

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
 Data File : BN032211.D
 Acq On : 24 Jun 2024 17:02
 Operator : MA/JU
 Sample : P2856-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0SH0

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN032211.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	26	30	40	rVB	42950	68731	1.26%	0.079%
2	3.434	73	76	86	rBV	42357	64058	1.17%	0.073%
3	3.570	96	99	117	rBV	489906	767743	14.08%	0.877%
4	4.769	295	303	306	rBV2	24523	50460	0.93%	0.058%
5	4.852	312	317	323	rBV	53232	85511	1.57%	0.098%
6	5.005	339	343	347	rBV	53348	71990	1.32%	0.082%
7	5.087	352	357	360	rBV2	102121	170109	3.12%	0.194%
8	5.122	360	363	368	rVB	97383	134935	2.47%	0.154%
9	5.222	371	380	390	rBV	141575	234365	4.30%	0.268%
10	5.328	390	398	409	rVB7	24531	73639	1.35%	0.084%
11	5.446	414	418	423	rVB	52063	81173	1.49%	0.093%
12	5.517	423	430	438	rBV2	96076	217453	3.99%	0.248%
13	5.593	438	443	448	rBV	209556	323930	5.94%	0.370%
14	5.652	448	453	461	rVB2	1194978	1788112	32.79%	2.043%
15	5.728	461	466	475	rBV3	95546	167979	3.08%	0.192%
16	5.811	475	480	488	rVB2	54075	101587	1.86%	0.116%
17	5.905	488	496	503	rBV4	415028	954521	17.50%	1.090%
18	5.964	503	506	509	rVB2	63196	80035	1.47%	0.091%
19	6.022	509	516	522	rVB2	258234	494131	9.06%	0.564%
20	6.116	526	532	534	rBV2	283818	500312	9.18%	0.572%
21	6.187	539	544	548	rBV	905615	1276485	23.41%	1.458%
22	6.234	548	552	553	rBV3	217386	292517	5.36%	0.334%
23	6.264	553	557	560	rBV2	545113	823753	15.11%	0.941%
24	6.381	572	577	582	rVB2	211696	359364	6.59%	0.411%
25	6.440	582	587	593	rBV4	208488	376926	6.91%	0.431%
26	6.522	593	601	606	rVB2	479715	1042269	19.11%	1.191%
27	6.581	606	611	613	rBV2	338148	516069	9.46%	0.590%
28	6.616	613	617	622	rVV	1043209	1510545	27.70%	1.726%
29	6.669	622	626	630	rVB	869445	1170711	21.47%	1.337%
30	6.716	630	634	637	rBV3	238533	301781	5.53%	0.345%
31	6.775	637	644	648	rVV3	1345119	2915563	53.47%	3.331%
32	6.816	648	651	655	rVV	638527	982439	18.02%	1.122%
33	6.852	655	657	662	rVB	282369	348040	6.38%	0.398%
34	6.905	662	666	668	rBV	136126	196038	3.60%	0.224%
35	6.975	674	678	681	rBV	287597	408193	7.49%	0.466%
36	7.040	687	689	691	rVB2	69125	52158	0.96%	0.060%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
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37	7.069	691	694	696	rVV3	118529	140971	2.59%	0.161%
38	7.105	696	700	704	rVV	638593	964898	17.70%	1.102%
39	7.169	705	711	718	rVB3	916094	1738786	31.89%	1.986%
40	7.240	718	723	727	rBV	3427118	5452935	100.00%	6.229%
41	7.275	727	729	735	rVV	1445617	1745070	32.00%	1.994%
42	7.334	735	739	745	rVB2	294210	543687	9.97%	0.621%
43	7.387	745	748	751	rBV	100120	126391	2.32%	0.144%
44	7.440	751	757	762	rVB3	207315	409504	7.51%	0.468%
45	7.528	763	772	777	rBV5	388092	962196	17.65%	1.099%
46	7.593	777	783	786	rVV	1305045	2046507	37.53%	2.338%
47	7.628	786	789	793	rVV	753057	1100407	20.18%	1.257%
48	7.669	793	796	802	rVB5	256480	570043	10.45%	0.651%
49	7.734	802	807	814	rBV2	771324	1468432	26.93%	1.678%
50	7.799	814	818	822	rVB2	314953	477904	8.76%	0.546%
51	7.840	822	825	826	rBV2	72470	78732	1.44%	0.090%
52	7.869	826	830	831	rVV	118617	148565	2.72%	0.170%
53	7.899	831	835	842	rVB2	664268	1112596	20.40%	1.271%
54	7.958	842	845	854	rVB4	137201	247510	4.54%	0.283%
55	8.052	856	861	866	rVB5	89964	171826	3.15%	0.196%
56	8.110	866	871	872	rBV2	165925	204502	3.75%	0.234%
57	8.140	872	876	877	rVV	226059	312546	5.73%	0.357%
58	8.163	877	880	884	rVV	342473	500410	9.18%	0.572%
59	8.199	884	886	890	rVB	213235	232811	4.27%	0.266%
60	8.258	890	896	902	rBV3	621550	1180407	21.65%	1.348%
61	8.340	905	910	919	rVB2	784710	1450587	26.60%	1.657%
62	8.440	919	927	933	rVB2	219052	483963	8.88%	0.553%
63	8.569	943	949	953	rBV	152947	272150	4.99%	0.311%
64	8.616	953	957	962	rVB	168021	268049	4.92%	0.306%
65	8.716	969	974	980	rVB	321015	548492	10.06%	0.627%
66	8.787	980	986	991	rVV	679932	1284534	23.56%	1.467%
67	8.834	991	994	1004	rVB	655043	973831	17.86%	1.113%
68	8.916	1004	1008	1010	rBV2	57631	87732	1.61%	0.100%
69	8.963	1010	1016	1023	rVB3	129246	295014	5.41%	0.337%
70	9.052	1023	1031	1035	rBV4	68792	159911	2.93%	0.183%
71	9.240	1058	1063	1068	rVV2	73979	112034	2.05%	0.128%
72	9.299	1068	1073	1079	rVV2	83914	183068	3.36%	0.209%
73	9.352	1079	1082	1090	rVB2	63904	104366	1.91%	0.119%
74	9.505	1099	1108	1117	rBV	517663	1001602	18.37%	1.144%
75	9.810	1154	1160	1166	rVB4	65688	125677	2.30%	0.144%
76	10.040	1193	1199	1207	rBV	766497	1341115	24.59%	1.532%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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 Title : SVOA CALIBRATION

77	10.404	1247	1261	1268	rBV	1103390	2001395	36.70%	2.286%
78	10.457	1268	1270	1276	rVB2	38883	50978	0.93%	0.058%
79	10.557	1276	1287	1296	rBV	782977	1413671	25.92%	1.615%
80	11.157	1383	1389	1405	rBV2	57008	143523	2.63%	0.164%
81	13.693	1812	1820	1827	rBV	1367512	1907605	34.98%	2.179%
82	13.969	1856	1867	1880	rBV	1590701	2523971	46.29%	2.883%
83	14.275	1912	1919	1934	rBV	1671743	2444502	44.83%	2.793%
84	14.510	1949	1959	1978	rBV3	495737	1233441	22.62%	1.409%
85	15.275	2082	2089	2102	rVV	2021009	3018107	55.35%	3.448%
86	15.410	2106	2112	2125	rVV	435408	644162	11.81%	0.736%
87	15.992	2206	2211	2219	rBV4	19363	39108	0.72%	0.045%
88	17.028	2380	2387	2397	rBV	1970034	2845156	52.18%	3.250%
89	17.128	2397	2404	2415	rVV	2198868	3220352	59.06%	3.679%
90	17.928	2534	2540	2549	rBV	406393	668240	12.25%	0.763%
91	18.986	2716	2720	2723	rBV2	39093	60255	1.11%	0.069%
92	19.063	2729	2733	2737	rBV2	44974	76145	1.40%	0.087%
93	19.216	2754	2759	2764	rBV	258781	396695	7.27%	0.453%
94	19.428	2789	2795	2802	rBV	2736388	3708739	68.01%	4.237%
95	20.080	2903	2906	2910	rBV	66738	79408	1.46%	0.091%
96	20.469	2970	2972	2976	rVB	61595	58662	1.08%	0.067%
97	20.951	3050	3054	3062	rVB	303672	453900	8.32%	0.519%
98	21.263	3101	3107	3115	rBV	2216291	3203626	58.75%	3.660%
99	23.980	3561	3569	3581	rVB2	1603651	4081112	74.84%	4.662%
100	24.180	3595	3603	3614	rVB	1423046	3628961	66.55%	4.146%

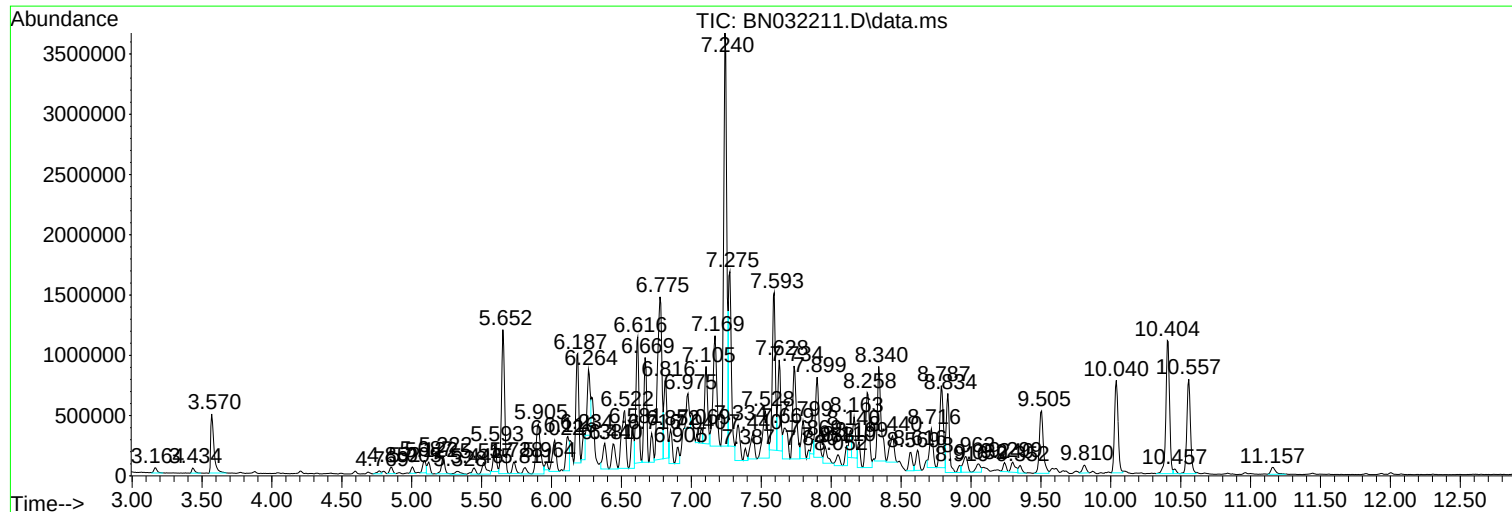
Sum of corrected areas: 87535100

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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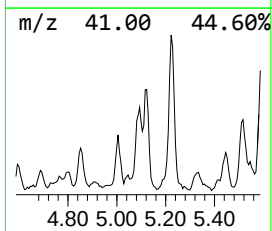
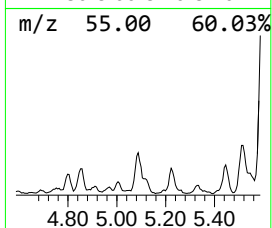
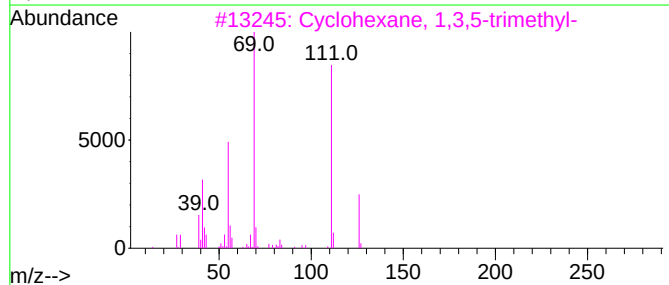
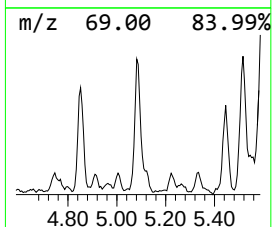
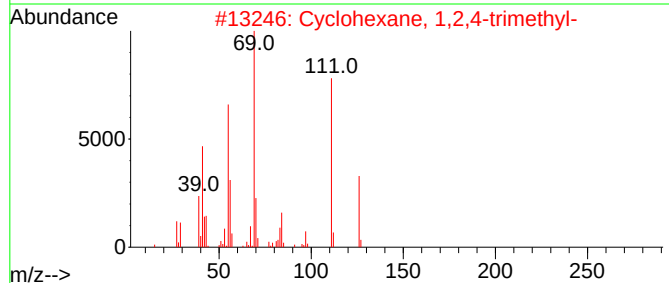
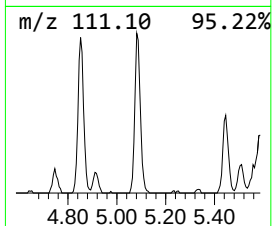
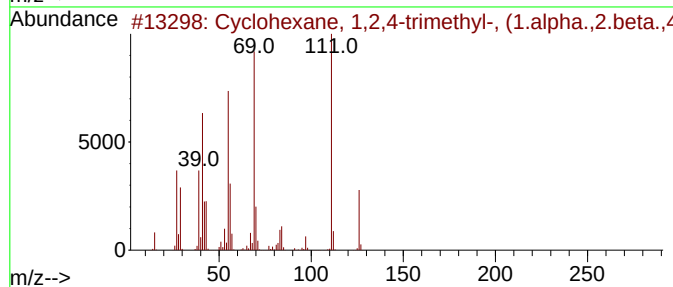
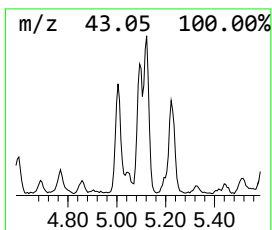
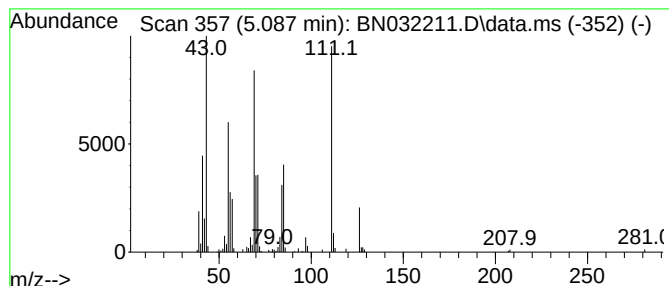
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic5.087 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.087	3.09 ng/ul	170109	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	92
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	53
3			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	53
4			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	53
5			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	52



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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
COSH0

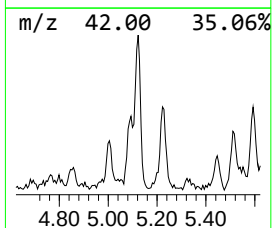
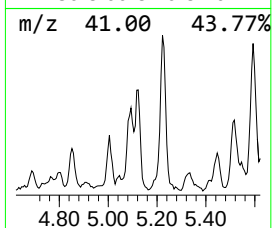
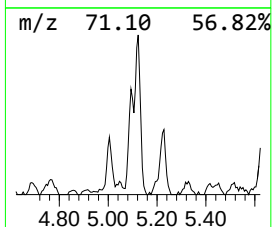
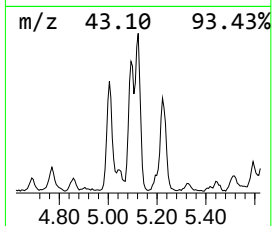
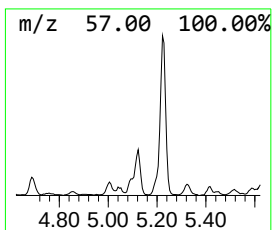
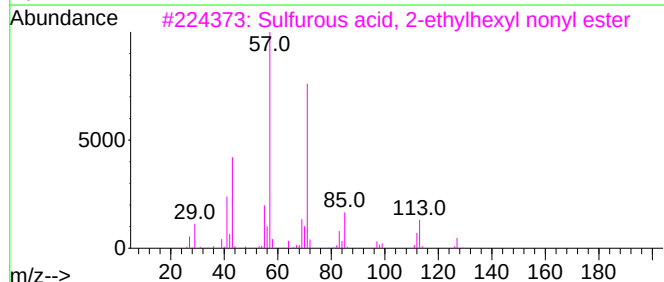
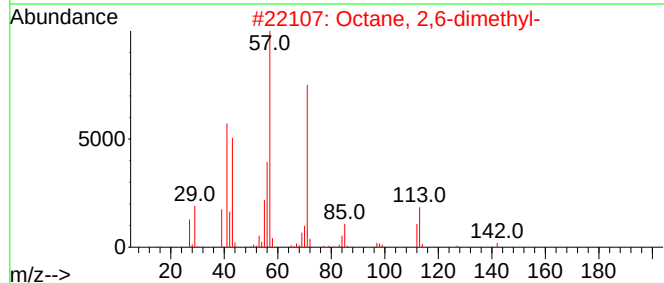
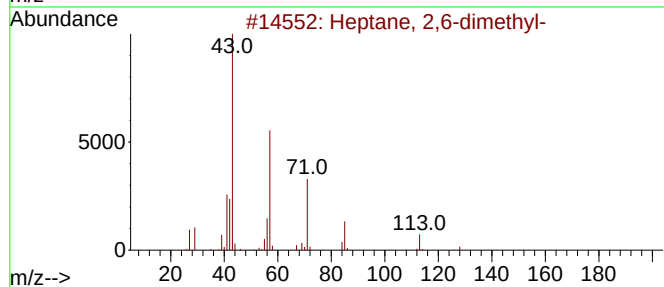
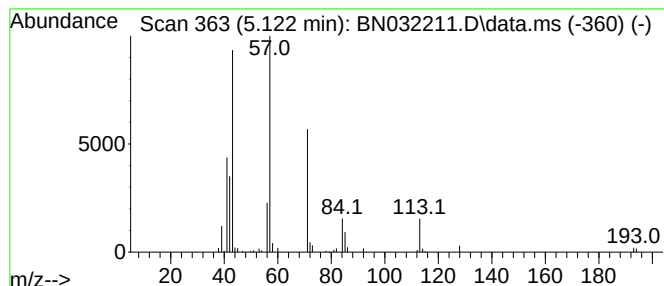
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.122	2.45 ng/ul	134935	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	80
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59
3			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	59
4			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	59
5			Undecane, 5-methyl-	170	C12H26	001632-70-8	53



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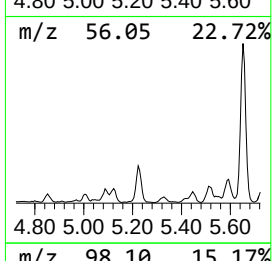
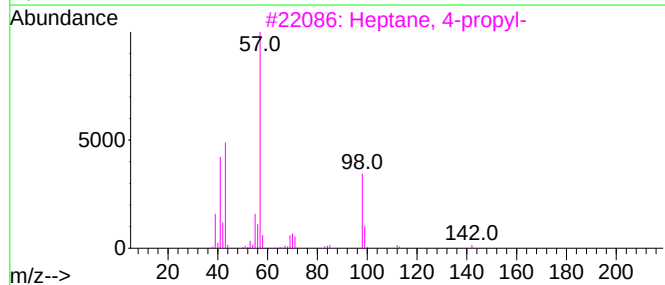
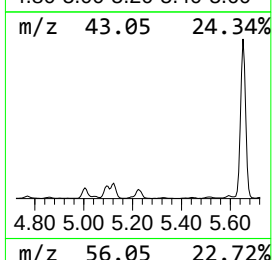
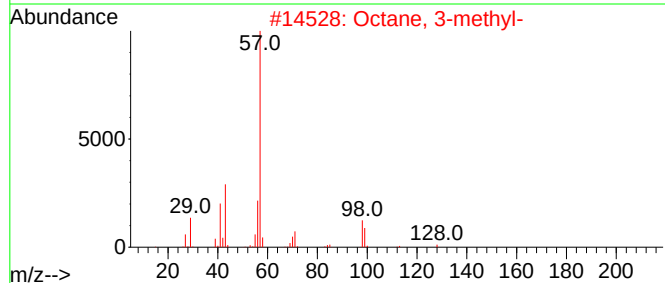
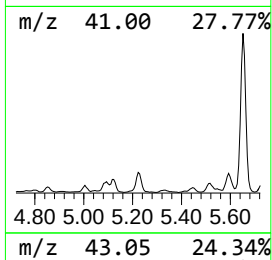
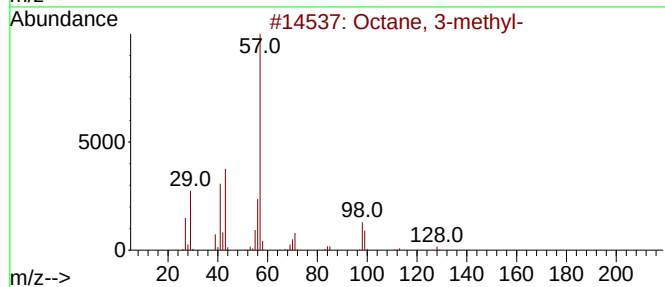
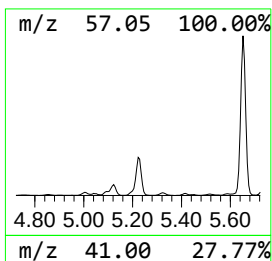
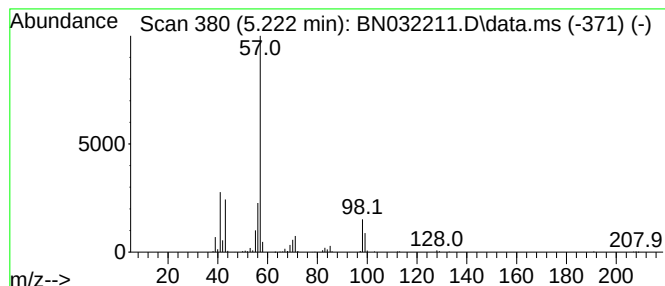
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.222	4.26 ng/ul	234365	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-		128	C9H20	002216-33-3	83	
2	Octane, 3-methyl-		128	C9H20	002216-33-3	78	
3	Heptane, 4-propyl-		142	C10H22	003178-29-8	59	
4	Undecane, 6-methyl-		170	C12H26	017302-33-9	59	
5	Octane, 3-methyl-		128	C9H20	002216-33-3	52	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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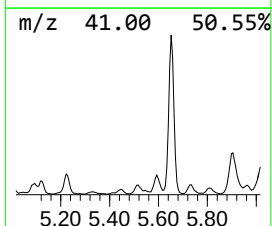
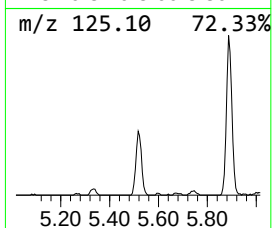
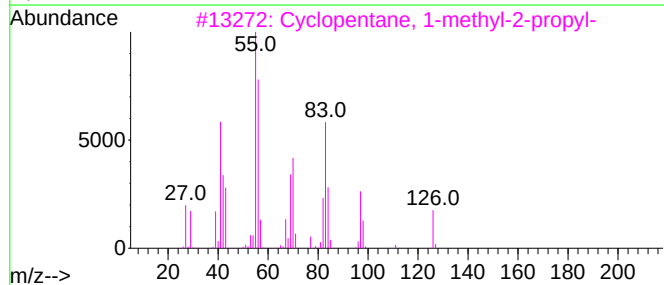
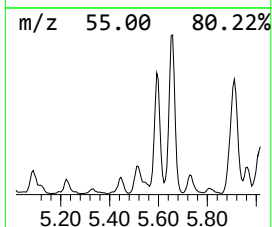
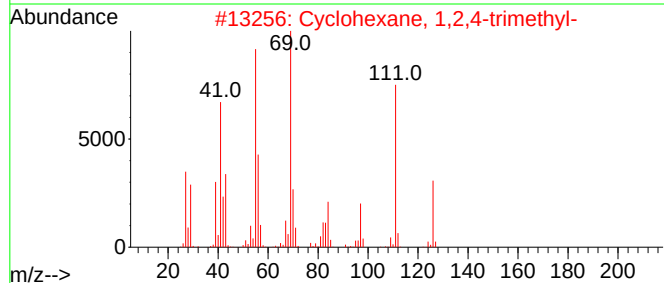
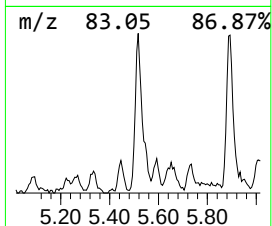
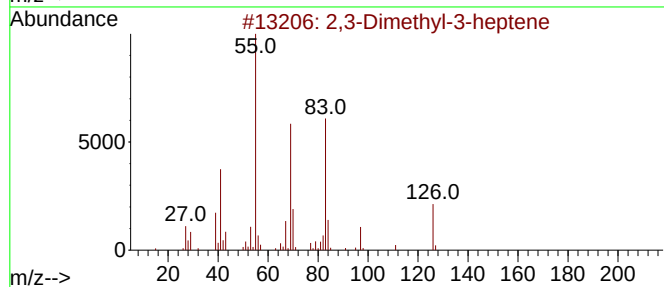
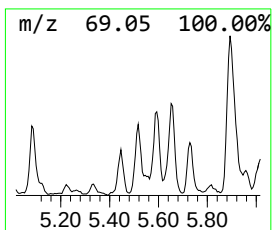
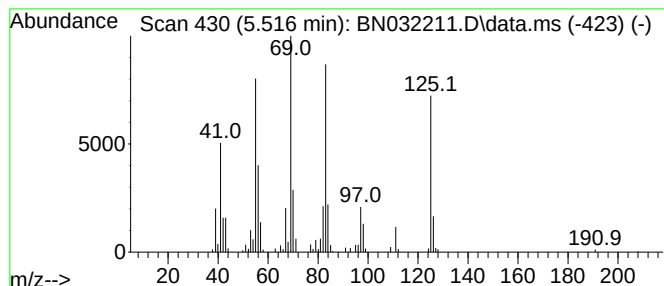
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.516	3.95 ng/ul	217453	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3-Dimethyl-3-heptene	126	C9H18	1000113-49-3	64
2			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	49
3			Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	46
4			2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	42
5			Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
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Instrument :
BNA_N
ClientSampleId :
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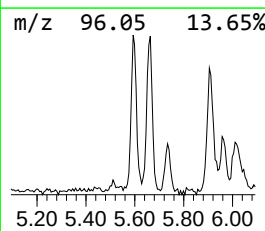
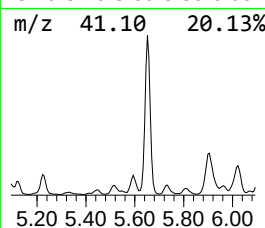
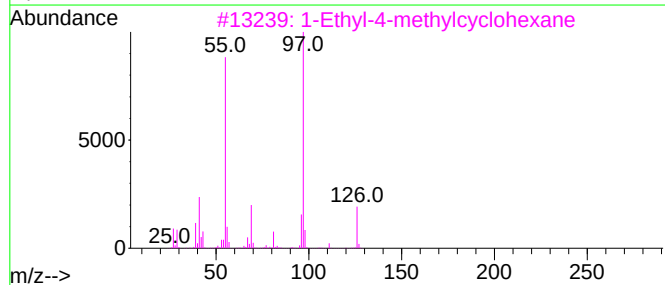
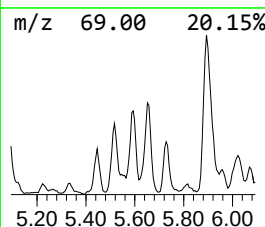
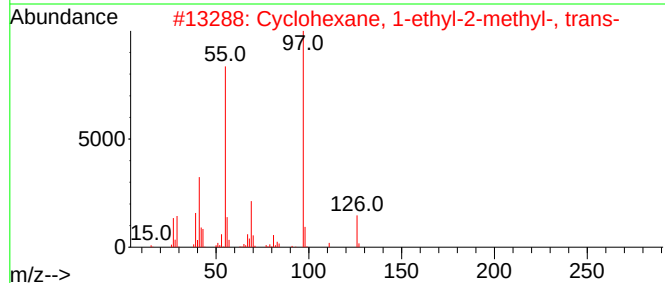
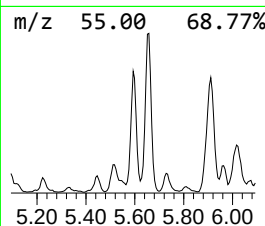
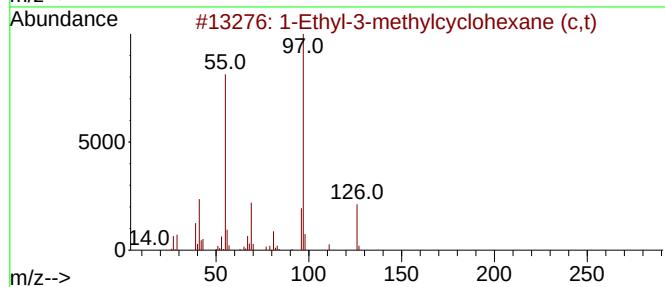
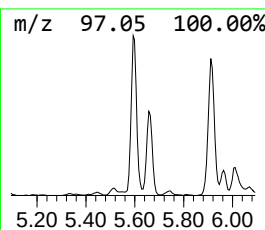
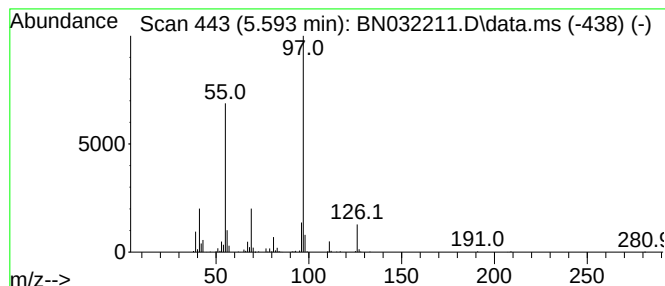
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic5.593 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.593	5.89 ng/ul	323930	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	91
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	87
3			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	70
4			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	70
5			Furan, 2,3-dihydro-4-(1-methylpr...	126	C8H14O	034379-54-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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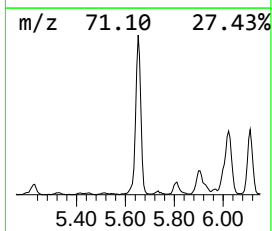
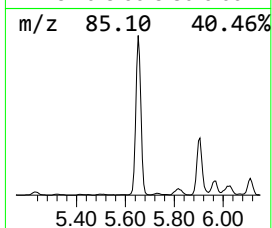
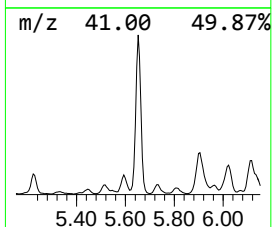
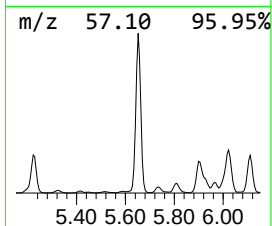
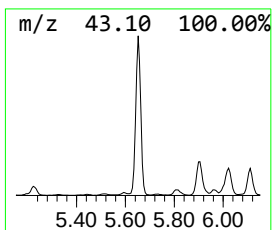
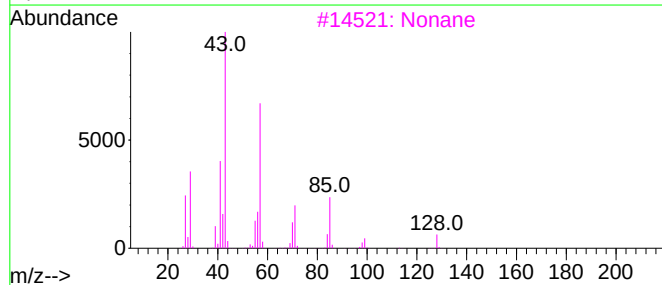
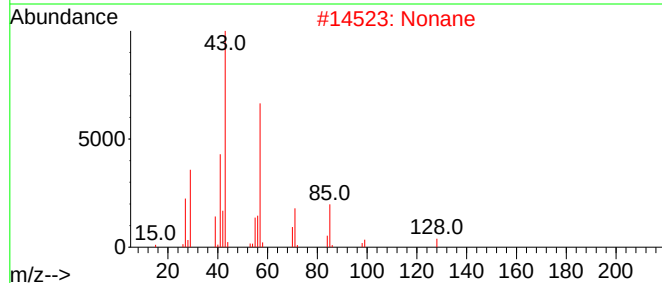
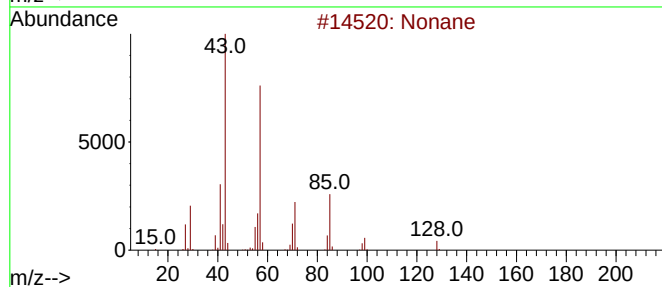
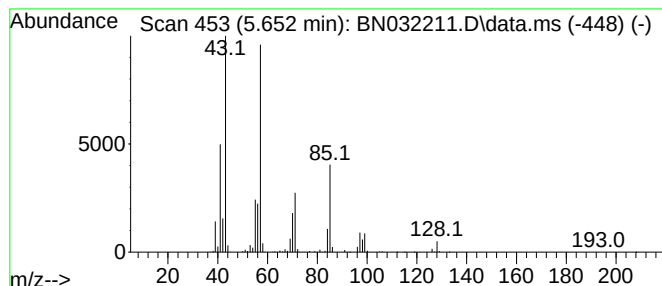
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.652	32.50 ng/ul	1788110	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	93
2			Nonane	128	C9H20	000111-84-2	93
3			Nonane	128	C9H20	000111-84-2	90
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
5			Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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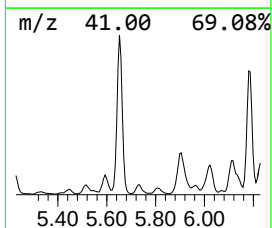
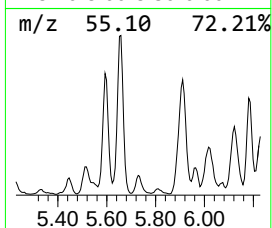
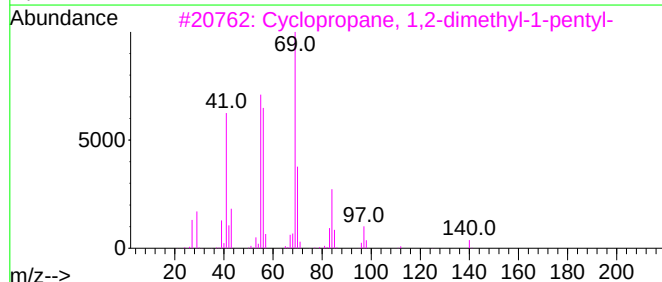
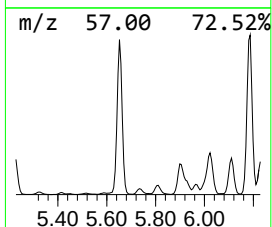
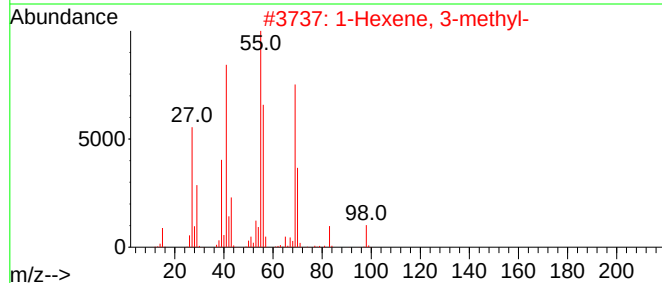
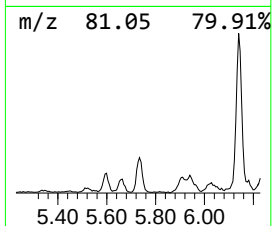
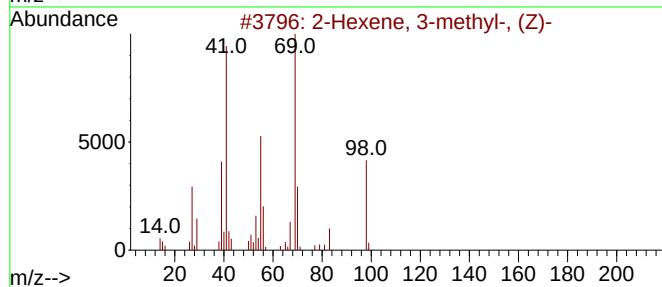
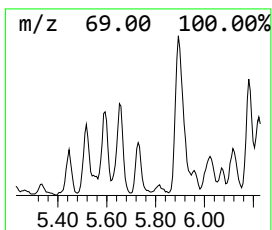
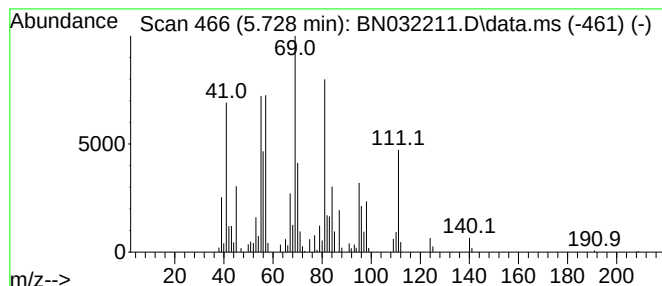
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.728	3.05 ng/ul	167979	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 3-methyl-, (Z)-			98	C7H14	010574-36-4	42
2	1-Hexene, 3-methyl-			98	C7H14	003404-61-3	41
3	Cyclopropane, 1,2-dimethyl-1-pen...			140	C10H20	062238-04-4	38
4	Cyclopropane, 1,1-diethyl-			98	C7H14	001003-19-6	30
5	3-Hexene, 2-methyl-, (Z)-			98	C7H14	015840-60-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
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Sample : P2856-08
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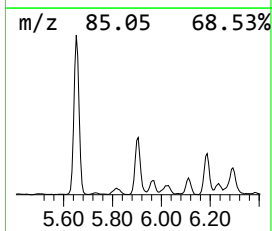
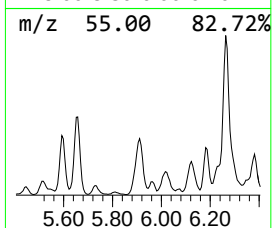
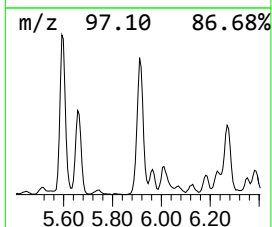
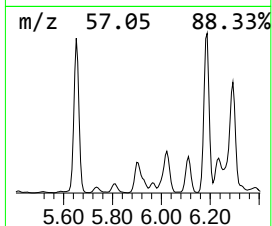
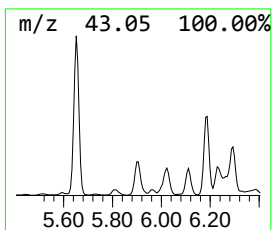
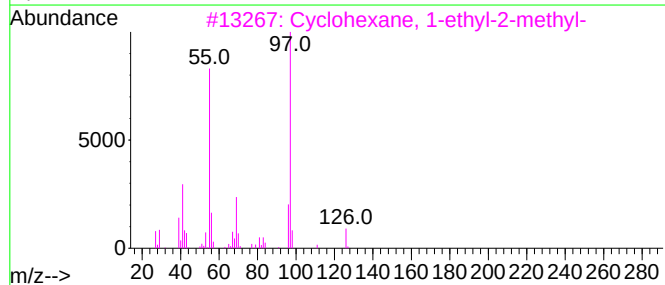
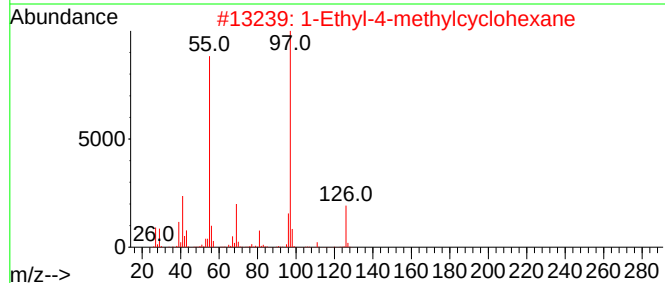
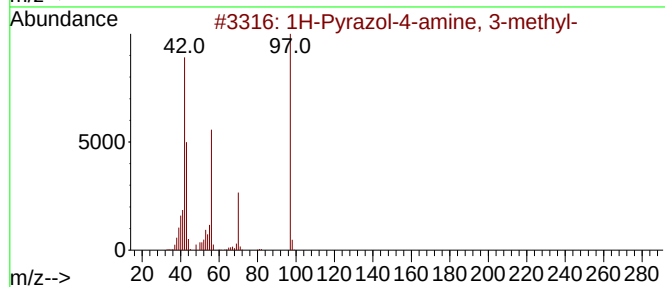
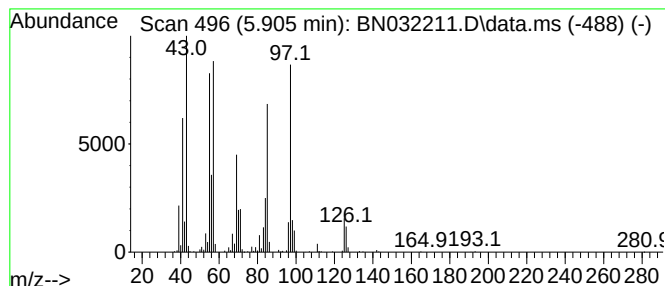
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	17.35 ng/ul	954521	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1010338-28-2	38
2			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	38
3			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	38
4			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	38
5			6-Methyloctyl acetate	186	C11H22O2	1000439-66-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

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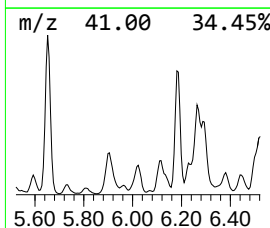
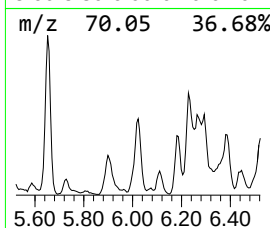
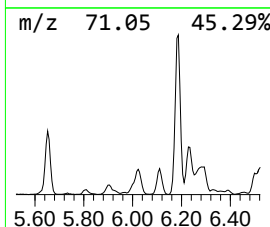
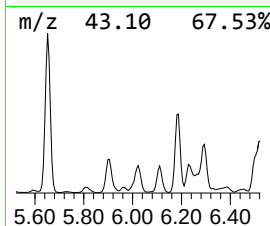
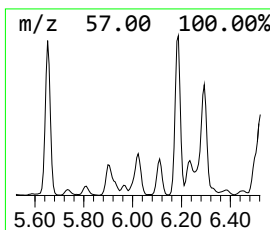
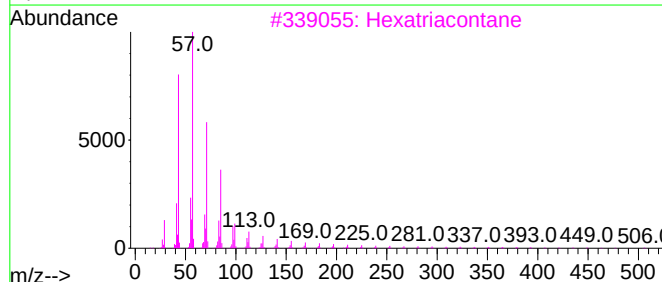
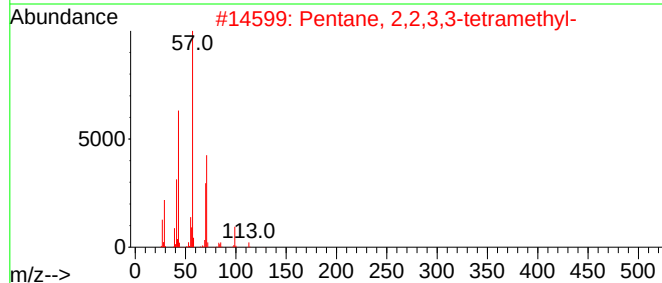
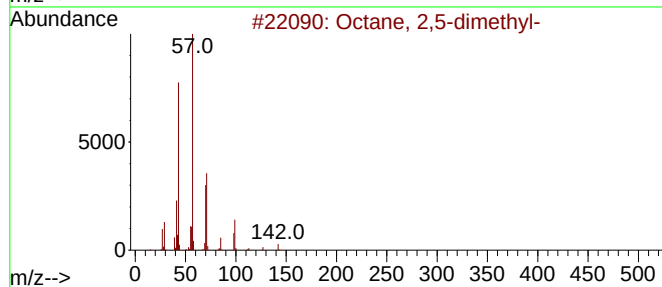
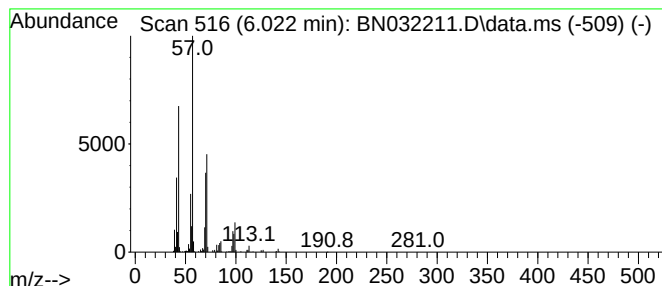
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.022	8.98 ng/ul	494131	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	74
2			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
3			Hexatriacontane	507	C36H74	000630-06-8	64
4			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64
5			Undecane, 5,5-dimethyl-	184	C13H28	017312-73-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
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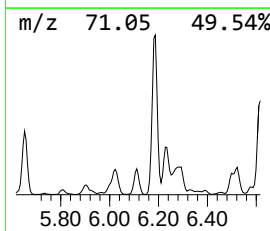
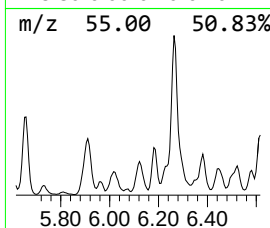
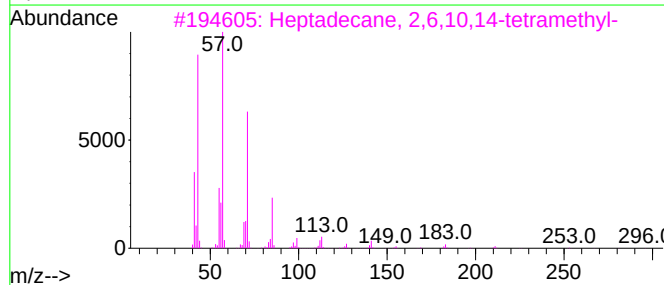
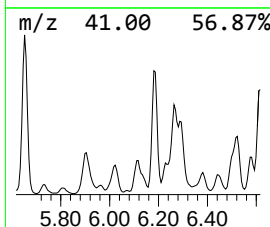
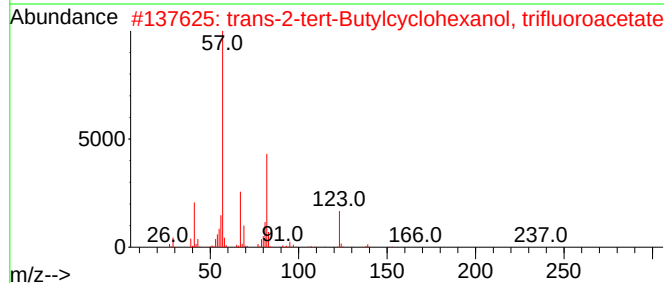
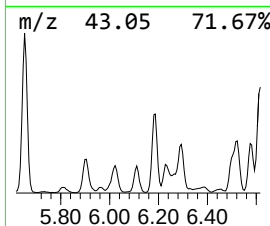
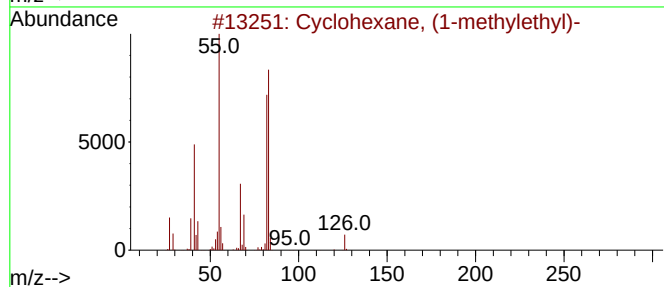
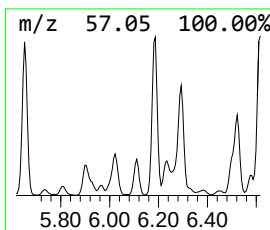
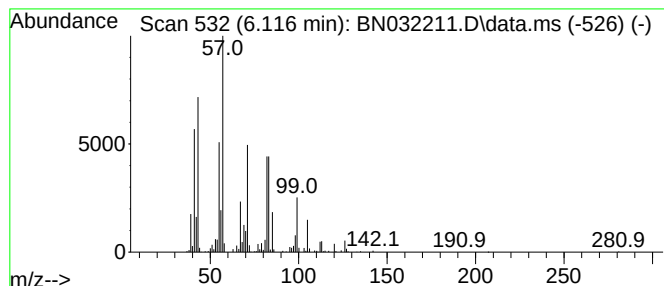
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Cyclic6.116 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.116	9.09 ng/ul	500312	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
2		trans-2-tert-Butylcyclohexanol, ...	252	C12H19F3O2	1010467-27-5	35
3		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	30
4		Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	27
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	27



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Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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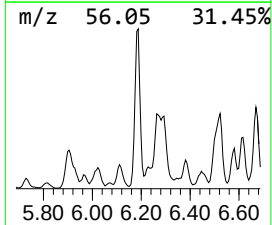
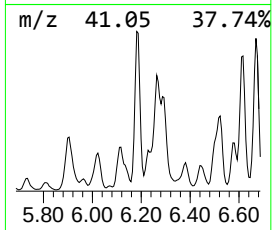
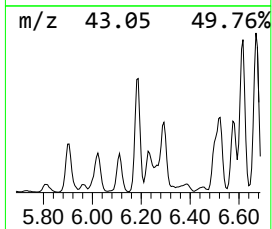
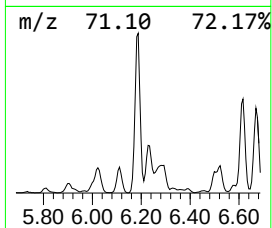
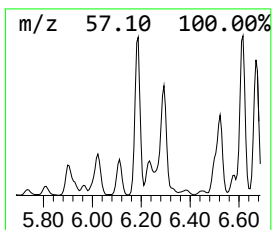
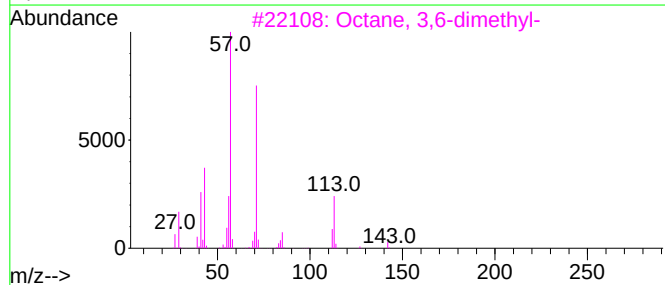
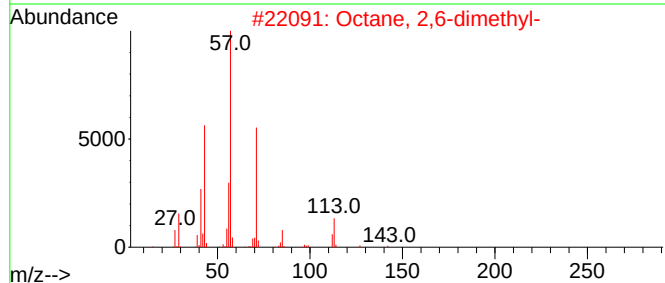
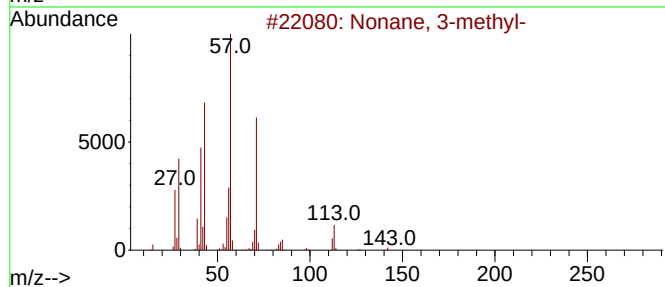
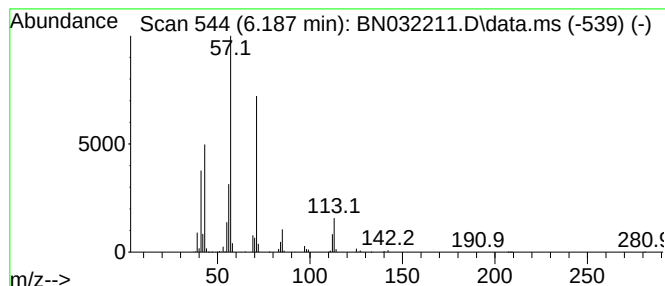
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.187	23.20 ng/ul	1276490	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3-methyl-	142	C10H22	005911-04-6	91
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
4		Nonane, 3-methyl-	142	C10H22	005911-04-6	90
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87



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Sample : P2856-08
Misc :
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Instrument :
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ClientSampleId :
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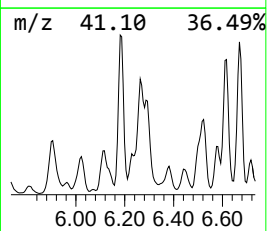
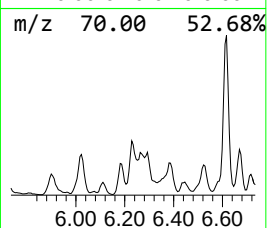
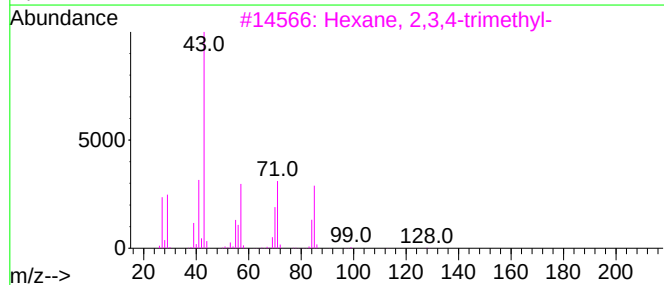
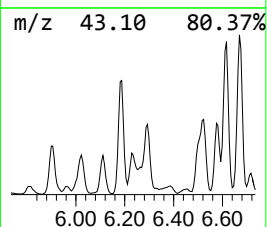
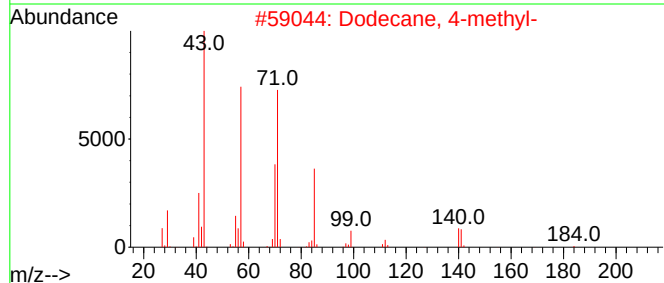
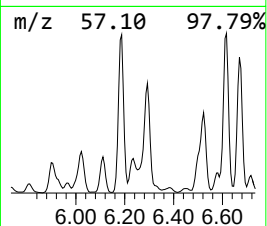
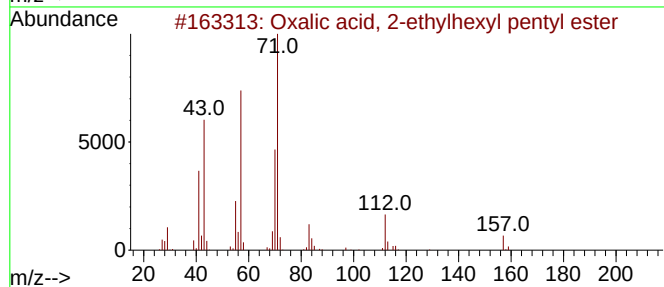
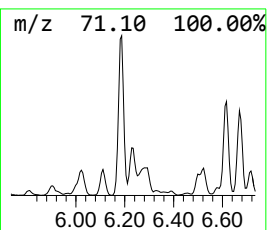
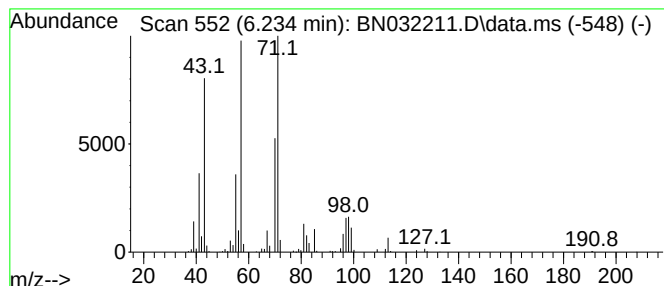
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Oxalic acid, 2-ethylhexyl p... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.234	5.32 ng/ul	292517	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	53
2			Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
4			Nonane, 4-methyl-	142	C10H22	017301-94-9	50
5			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	50



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Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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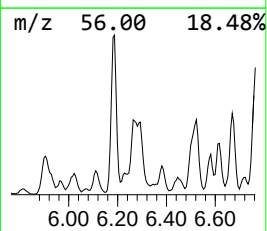
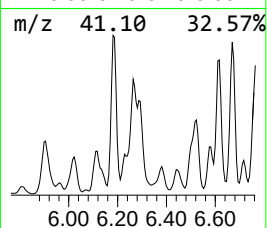
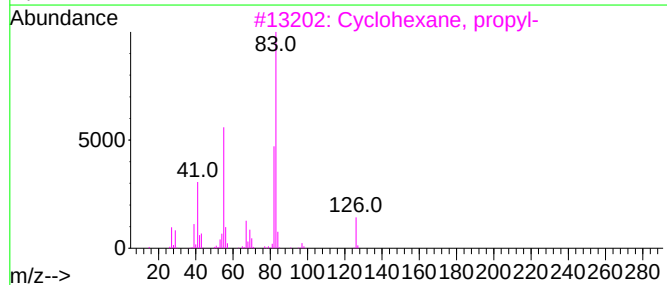
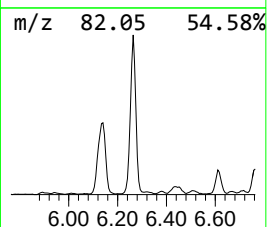
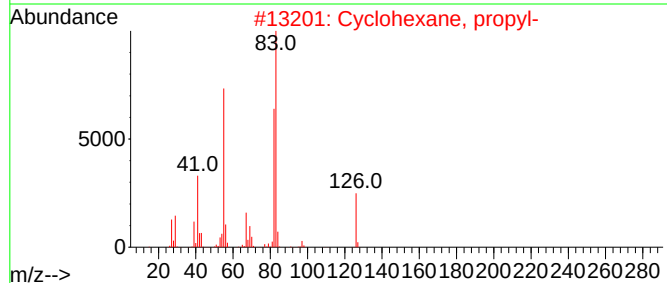
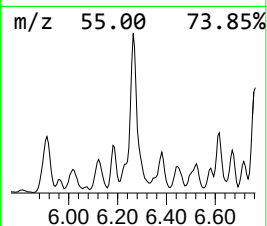
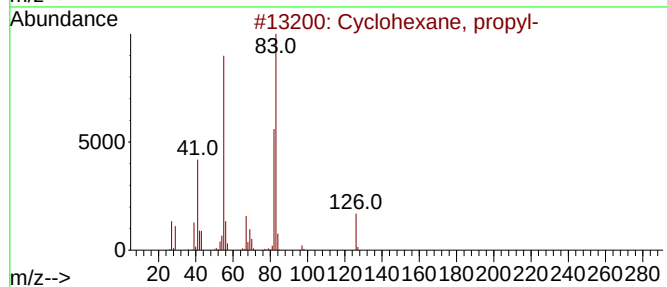
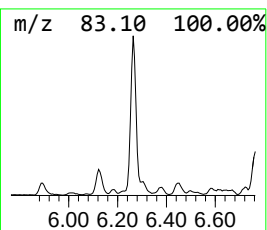
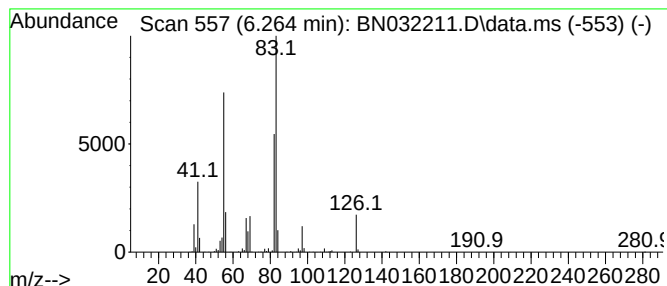
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic6.264 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.264	14.97 ng/ul	823753	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	90
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	90
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	90
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	87
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
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Operator : MA/JU
Sample : P2856-08
Misc :
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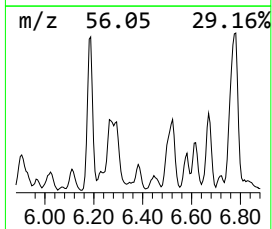
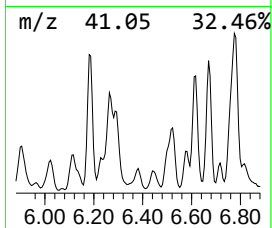
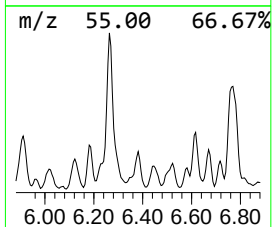
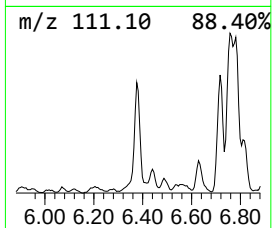
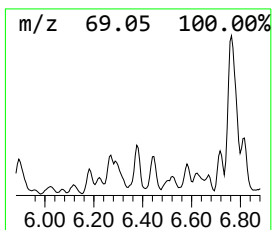
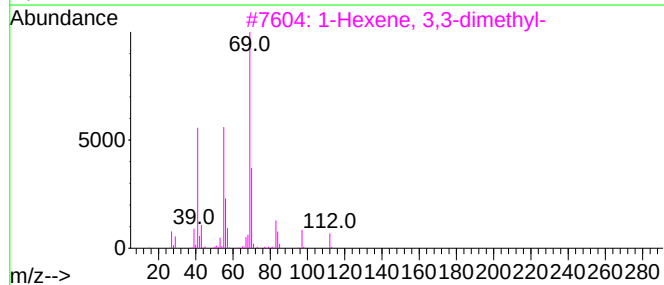
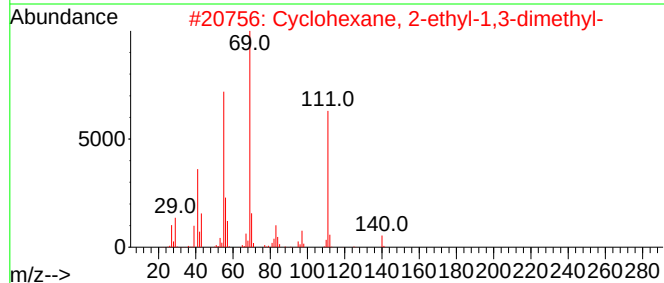
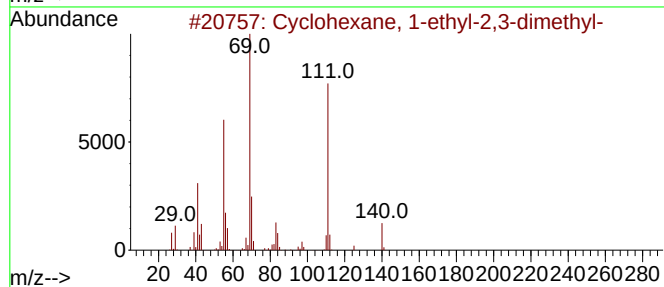
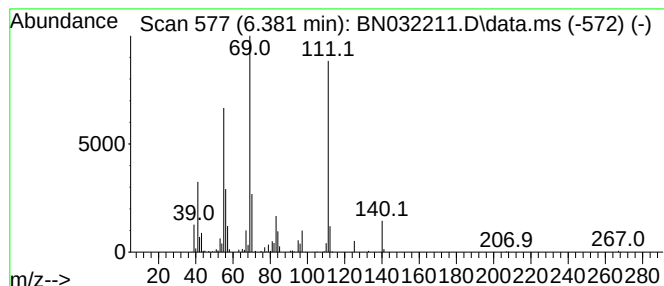
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Cyclic6.381 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.381	6.53 ng/ul	359364	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	90
2			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	78
3			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	50
4			3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	38
5			3,4-Diethyl-2-hexene	140	C10H20	1000113-54-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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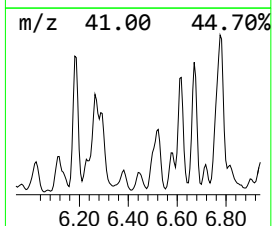
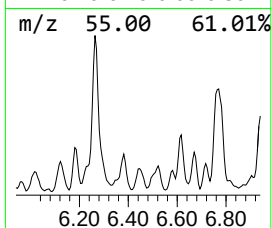
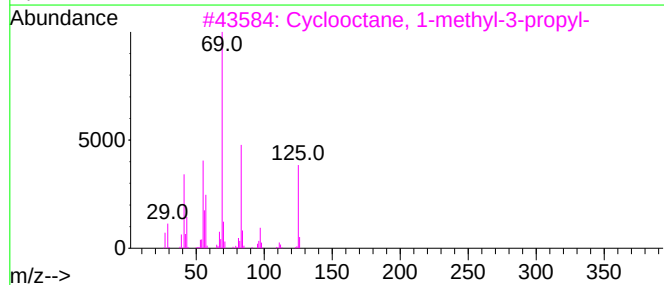
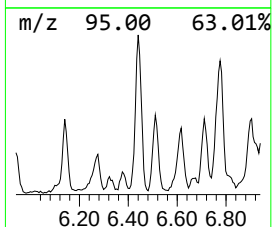
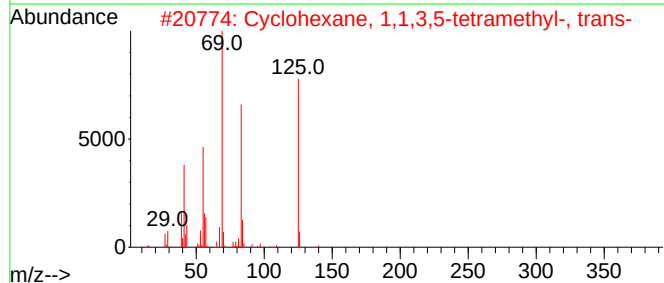
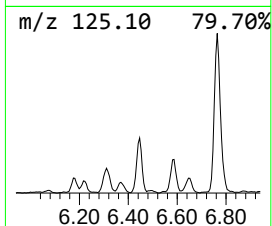
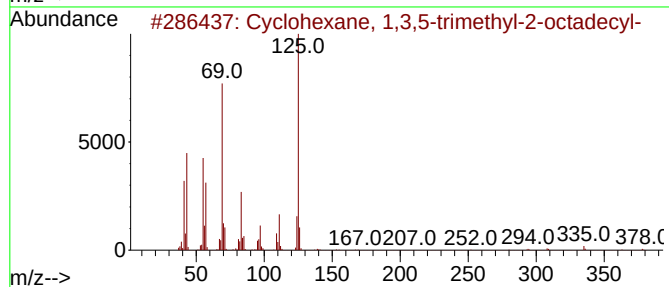
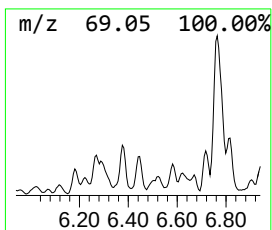
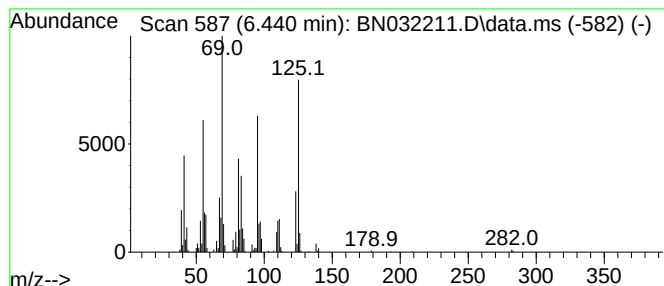
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Cyclic6.440 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.440	6.85 ng/ul	376926	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-2-o...	378	C27H54	055282-34-3	59
2			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	53
3			Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	50
4			Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	49
5			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
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Acq On : 24 Jun 2024 17:02
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Misc :
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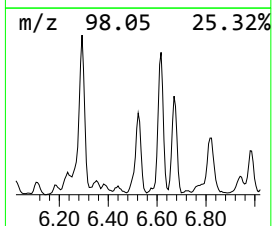
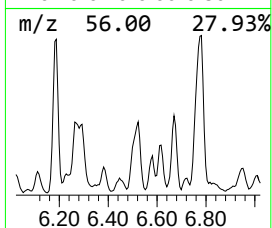
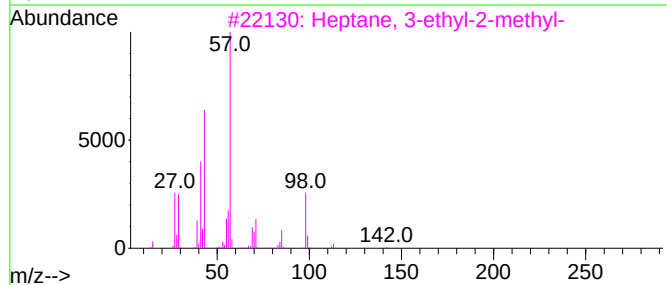
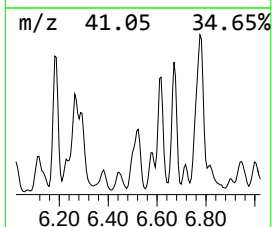
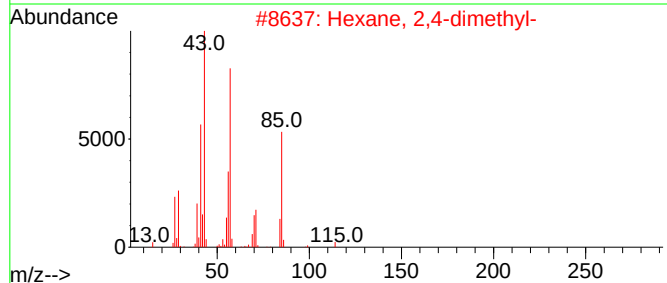
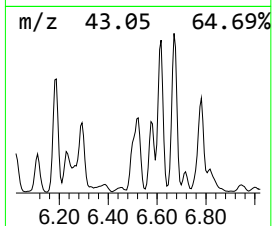
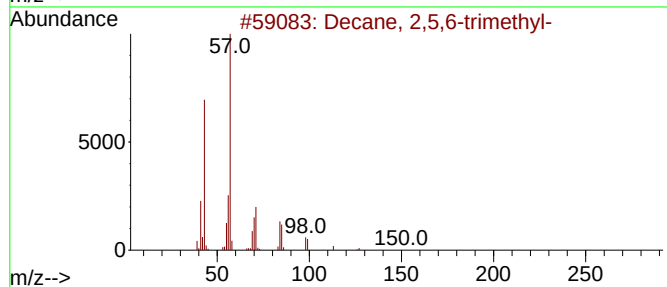
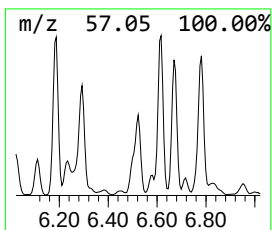
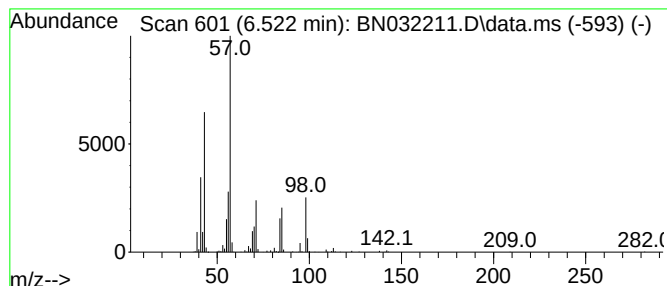
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.522	18.94 ng/ul	1042270	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	53
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	52
3			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	52
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50
5			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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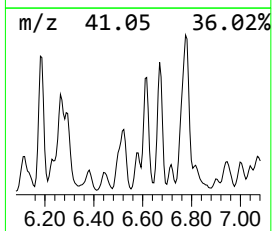
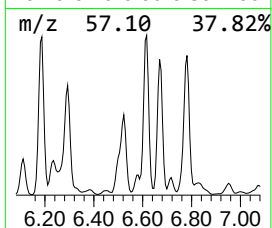
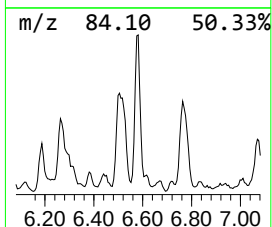
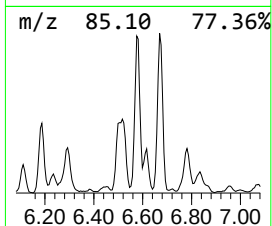
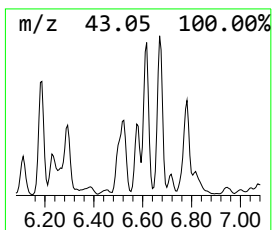
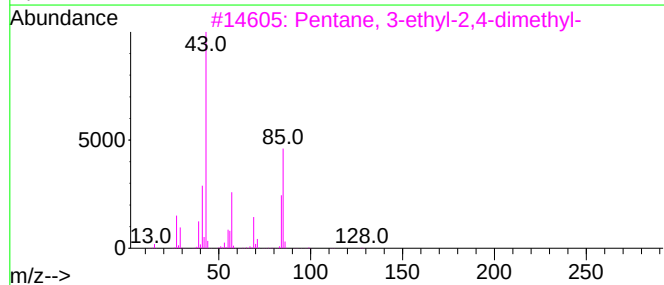
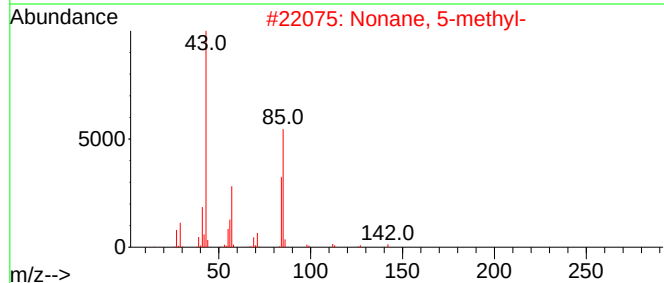
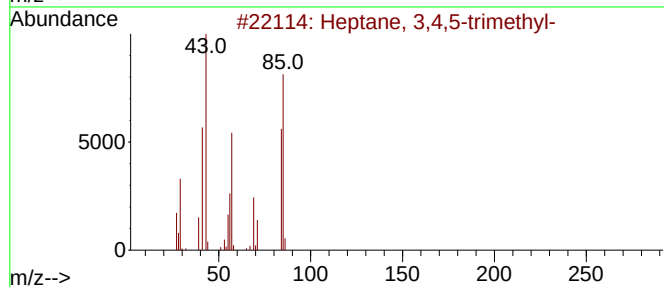
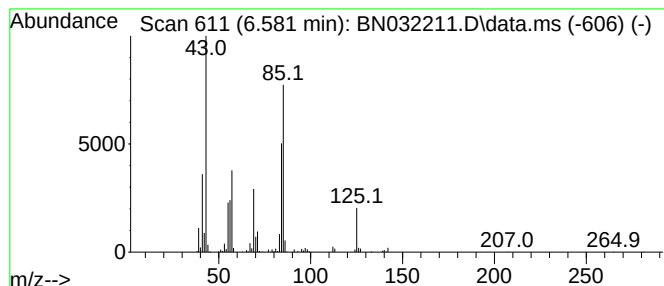
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.581	9.38 ng/ul	516069	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	72
2			Nonane, 5-methyl-	142	C10H22	015869-85-9	68
3			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	64
4			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	64
5			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COSH0

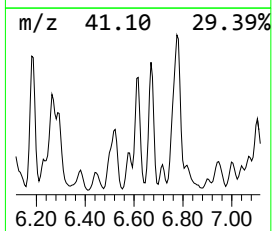
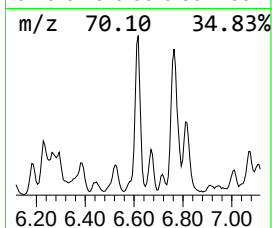
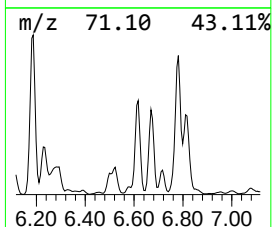
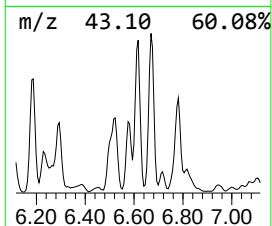
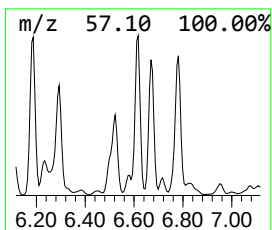
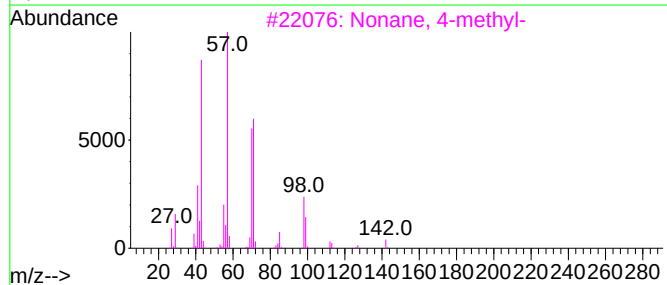
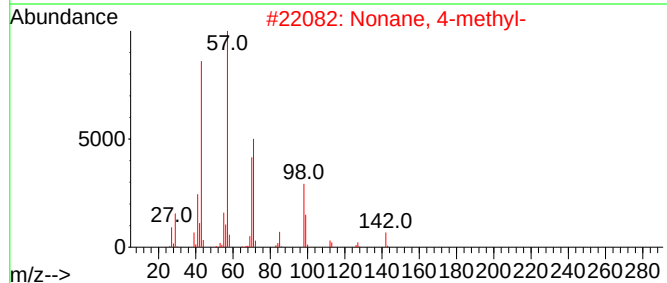
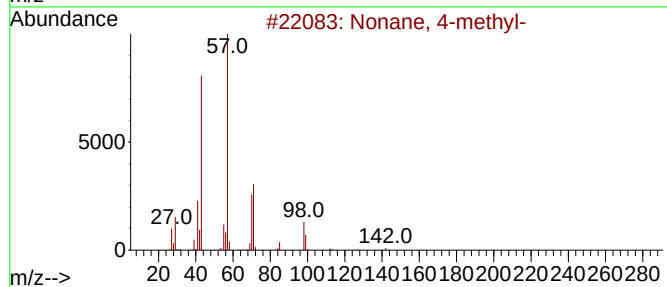
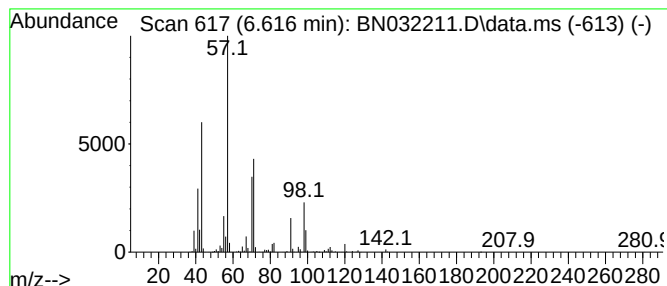
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.616	27.45 ng/ul	1510550	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2		Nonane, 4-methyl-	142	C10H22	017301-94-9	64
3		Nonane, 4-methyl-	142	C10H22	017301-94-9	53
4		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	53
5		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
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Sample : P2856-08
Misc :
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Instrument :
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ClientSampleId :
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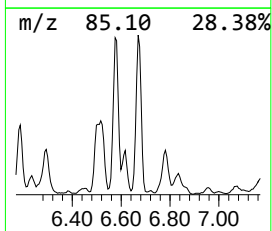
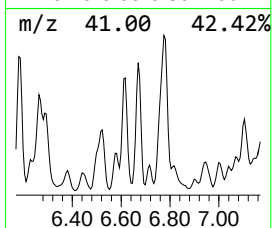
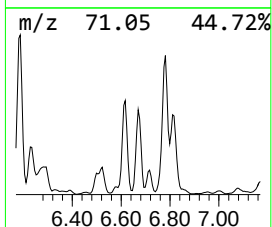
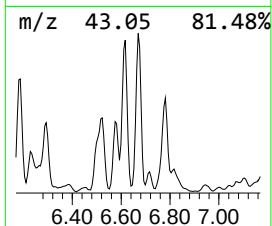
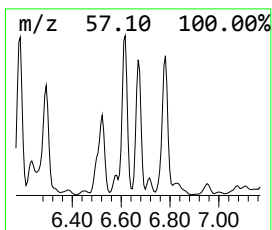
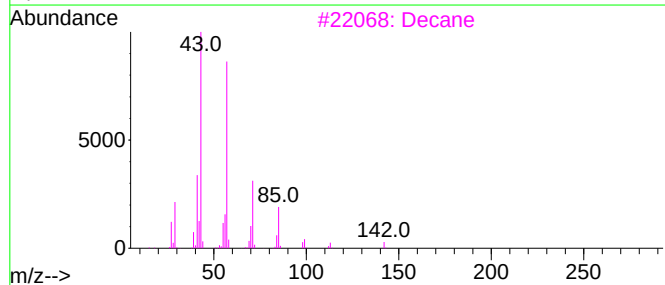
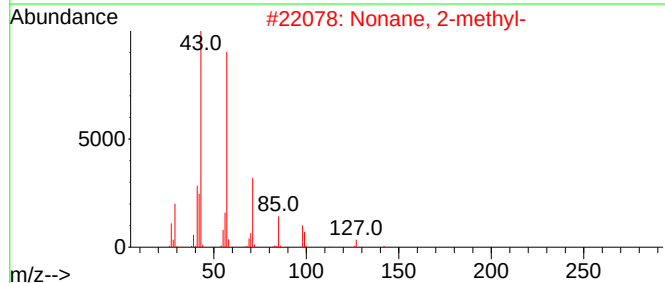
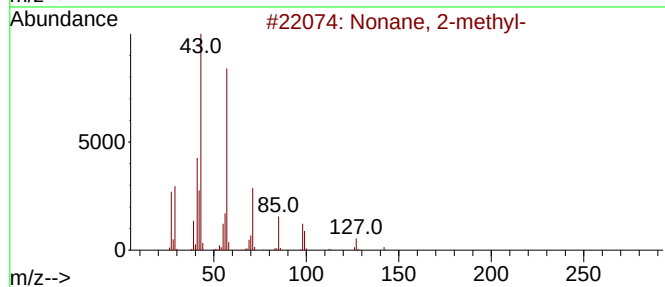
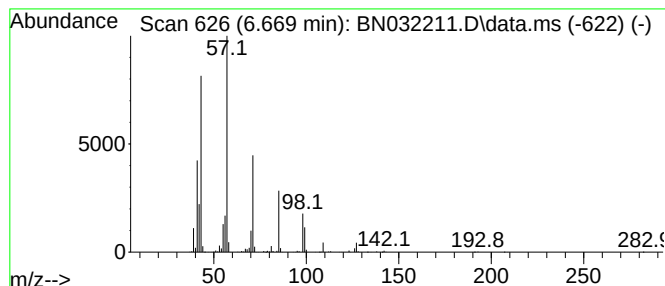
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.669	21.28 ng/ul	1170710	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2		Nonane, 2-methyl-	142	C10H22	000871-83-0	68
3		Decane	142	C10H22	000124-18-5	64
4		Undecane	156	C11H24	001120-21-4	59
5		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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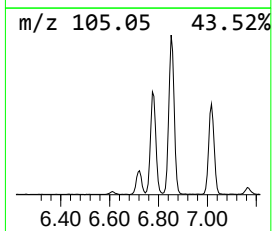
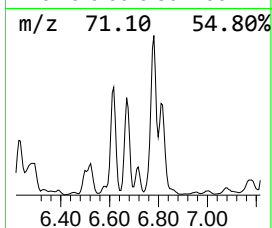
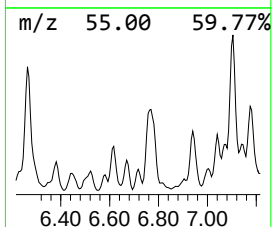
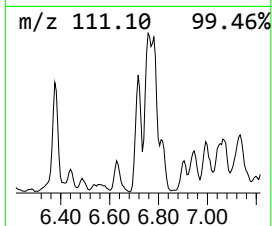
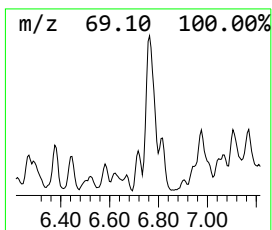
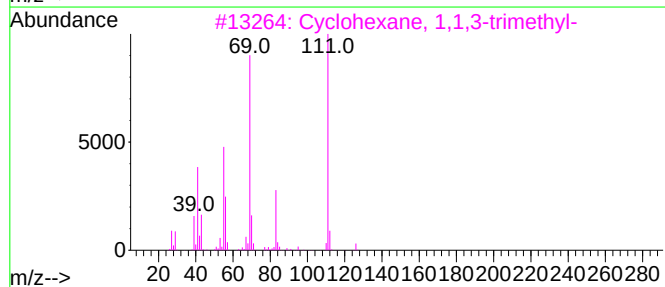
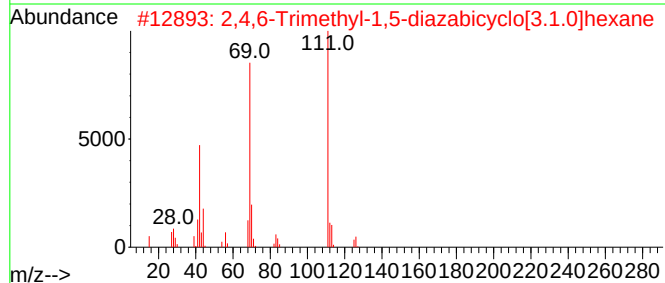
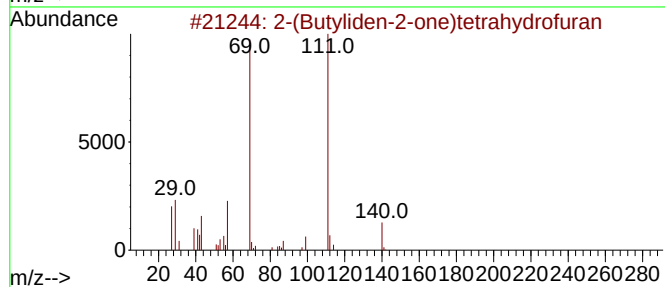
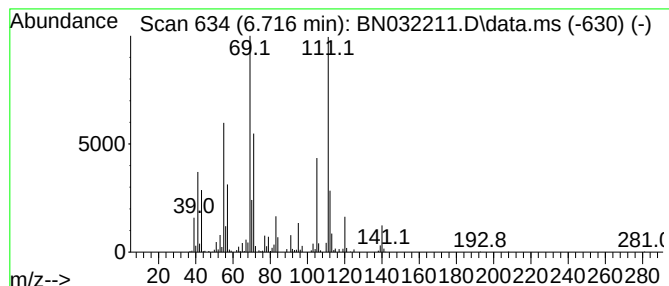
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 2-(Butyliden-2-one)tetrahyd... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.716	5.48 ng/ul	301781	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-(Butyliden-2-one)tetrahydrofuran	140	C8H12O2	343270-50-8	50
2		2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	42
3		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	40
4		Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	38
5		2-Hexene, 2,5-dimethyl-	112	C8H16	003404-78-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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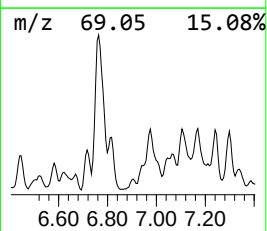
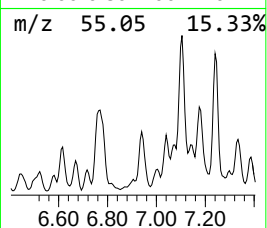
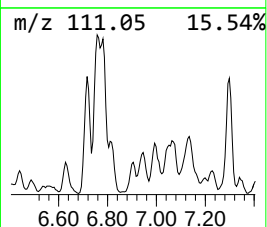
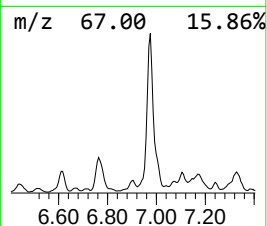
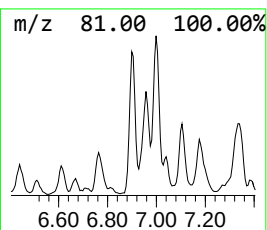
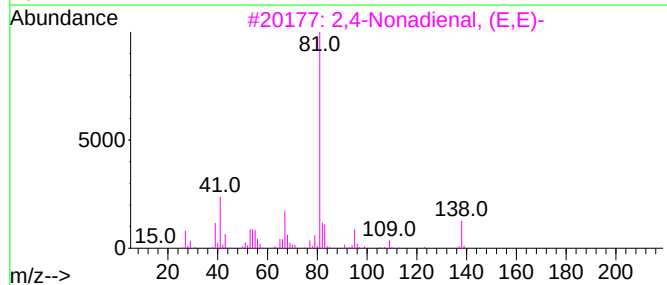
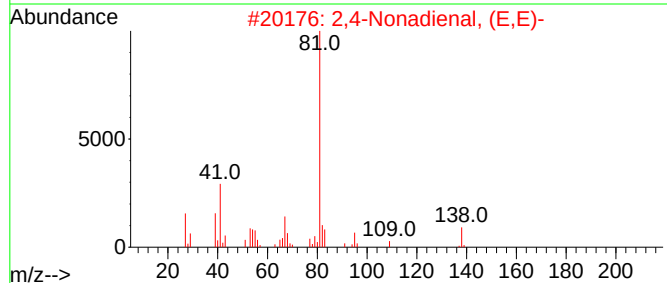
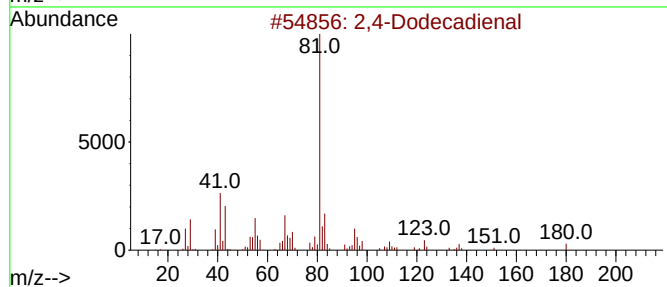
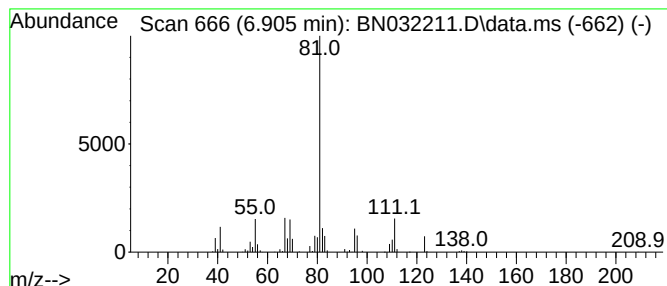
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 2,4-Dodecadienal Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.905	3.56 ng/ul	196038	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dodecadienal			180	C12H20O	013162-47-5	64
2	2,4-Nonadienal, (E,E)-			138	C9H14O	005910-87-2	59
3	2,4-Nonadienal, (E,E)-			138	C9H14O	005910-87-2	59
4	2-Cycloocten-1-one			124	C8H12O	001728-25-2	58
5	2,4-Nonadienal			138	C9H14O	006750-03-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
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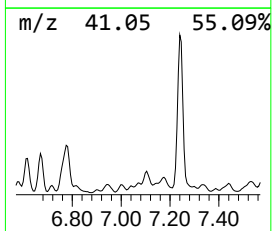
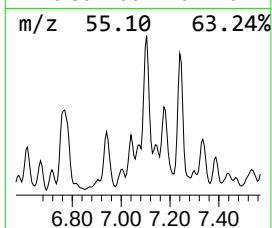
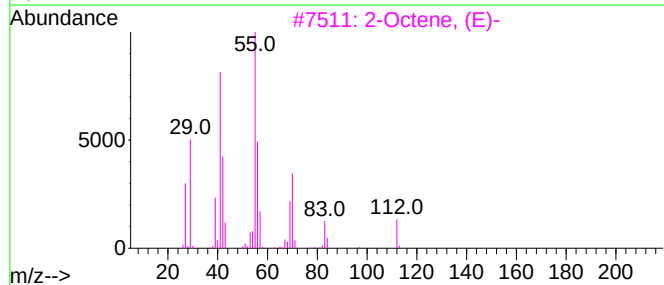
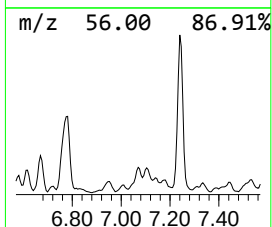
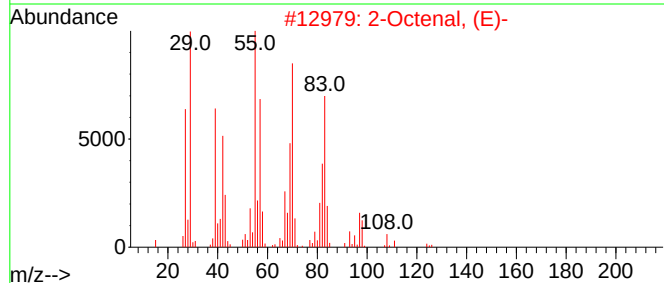
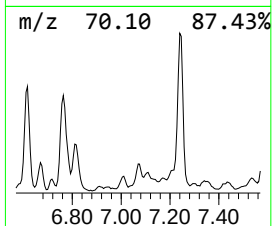
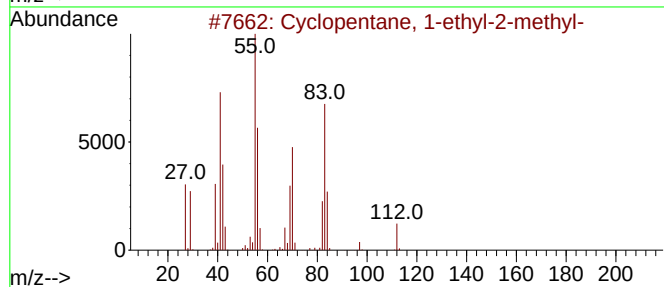
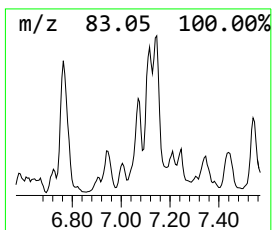
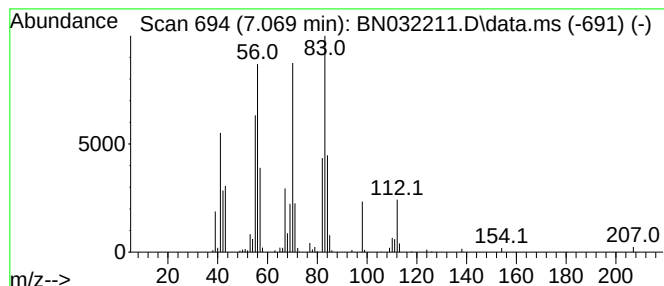
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Cyclic7.069 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.069	2.56 ng/ul	140971	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	72
2			2-Octenal, (E)-	126	C8H14O	002548-87-0	50
3			2-Octene, (E)-	112	C8H16	013389-42-9	38
4			Cyclohexane, ethyl-	112	C8H16	001678-91-7	30
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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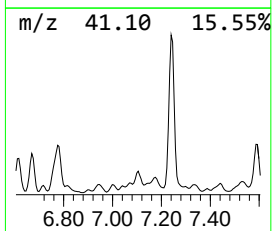
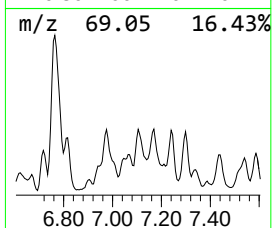
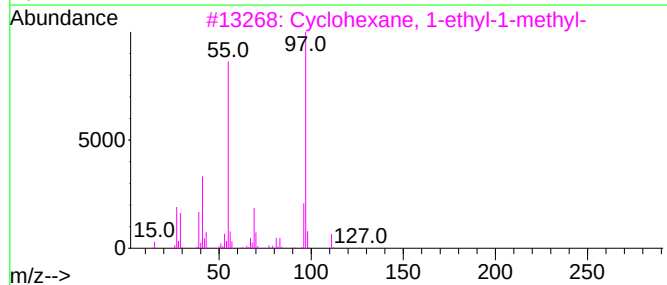
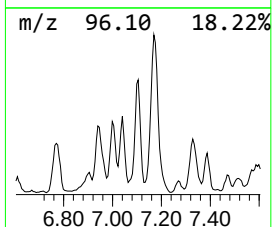
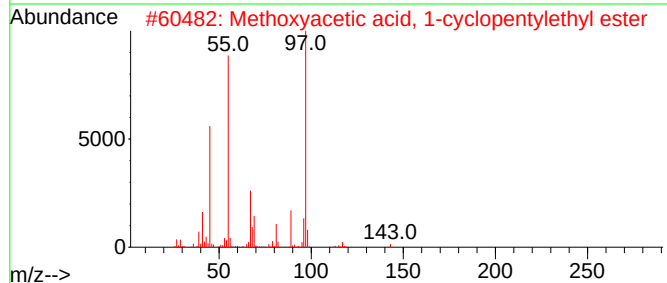
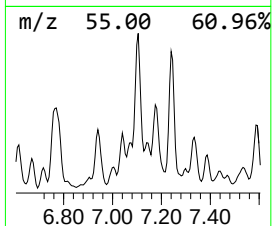
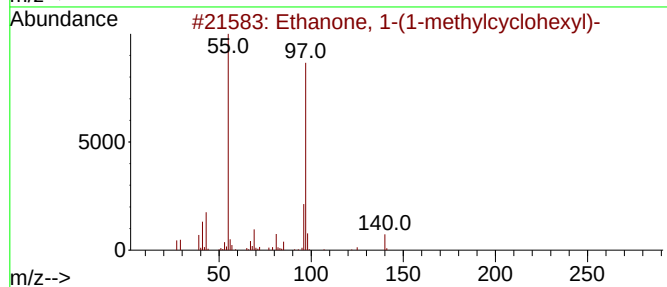
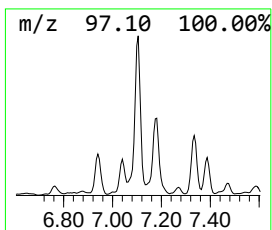
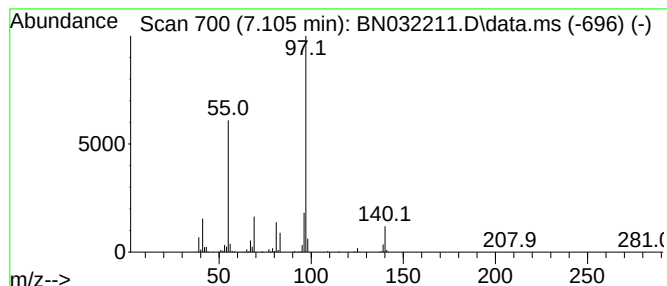
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Ethanone, 1-(1-methylcyclohexyl) Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.105	17.54 ng/ul	964898	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	72
2			Methoxyacetic acid, 1-cyclopentyl...	186	C10H18O3	1000282-69-5	64
3			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
4			Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	59
5			Cyclohexane, 1-bromo-3-methyl-	176	C7H13Br	013905-48-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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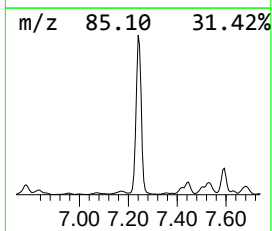
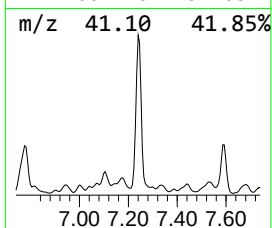
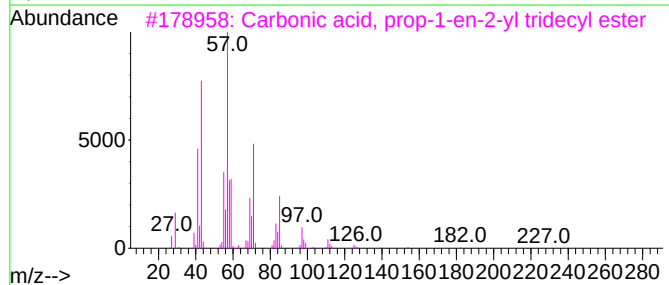
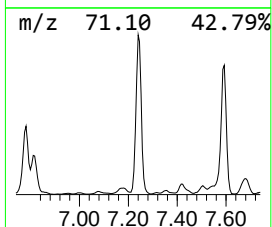
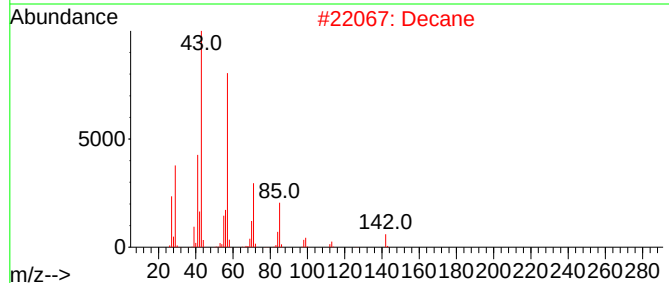
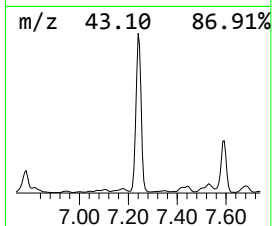
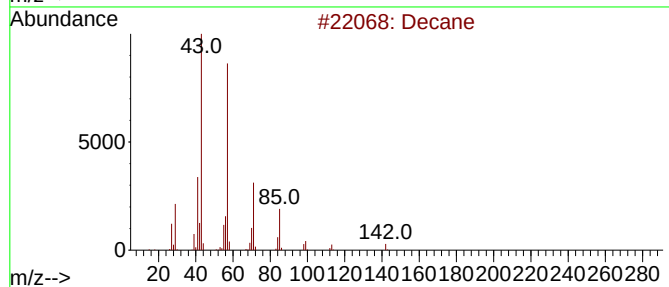
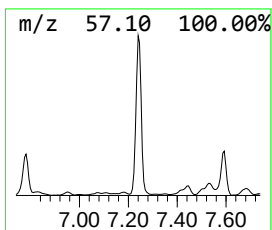
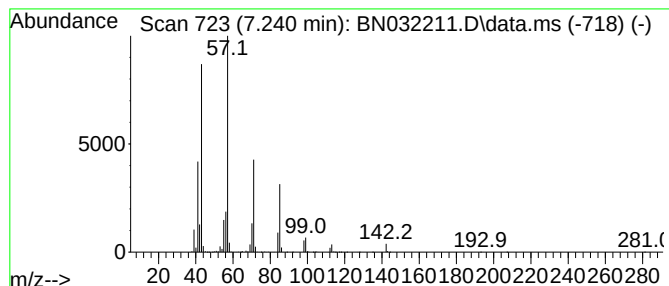
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.240	99.11 ng/ul	5452940	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	94
2			Decane	142	C10H22	000124-18-5	90
3			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	86
4			Pentadecane	212	C15H32	000629-62-9	83
5			Nonadecane	268	C19H40	000629-92-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0SH0

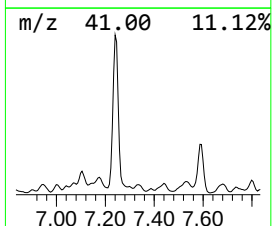
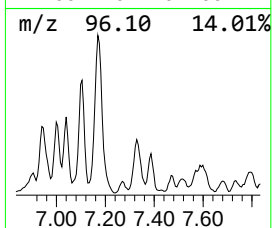
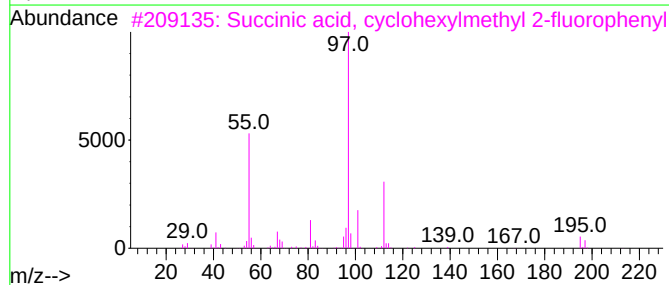
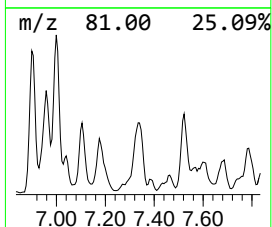
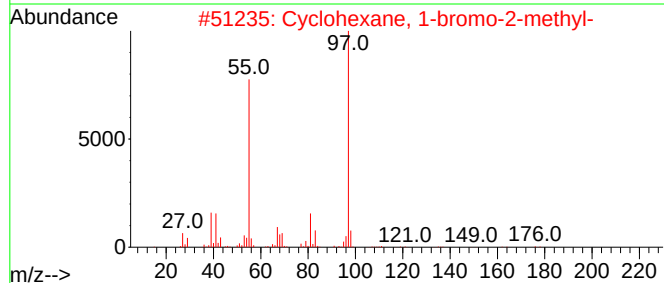
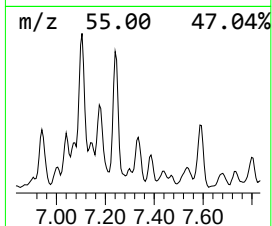
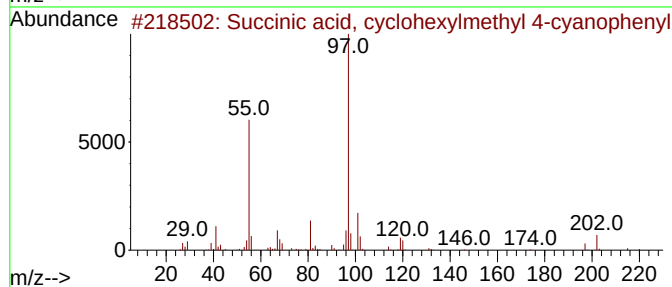
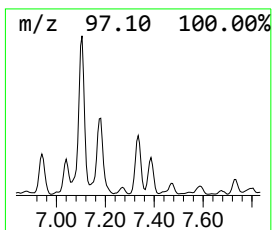
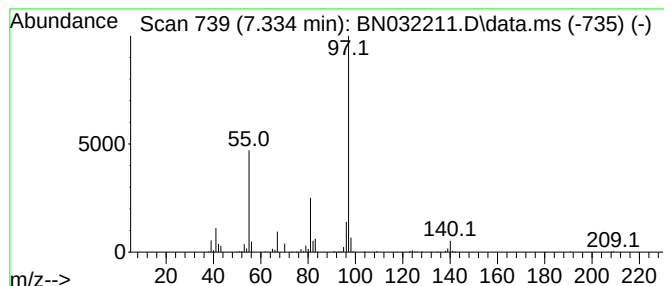
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Succinic acid, cyclohexylme... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	9.88 ng/ul	543687	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Succinic acid, cyclohexylmethyl ...	315	C18H21NO4	1000389-81-4	72
2			Cyclohexane, 1-bromo-2-methyl-	176	C7H13Br	006294-39-9	72
3			Succinic acid, cyclohexylmethyl ...	308	C17H21FO4	1000390-31-0	72
4			Cycloheptane, bromo-	176	C7H13Br	002404-35-5	64
5			Succinic acid, cyclohexylmethyl ...	358	C17H20Cl2O4	1000390-15-3	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COSH0

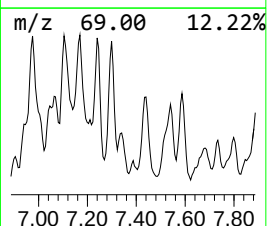
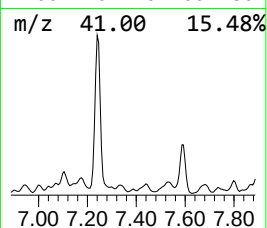
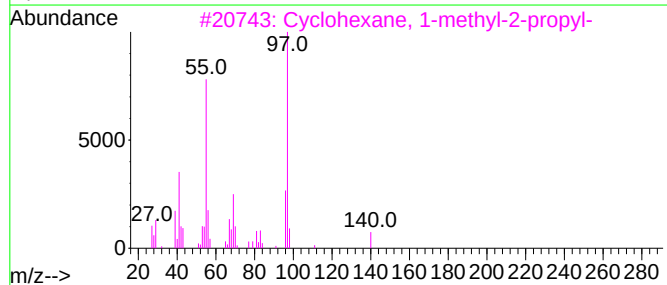
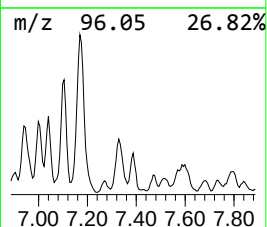
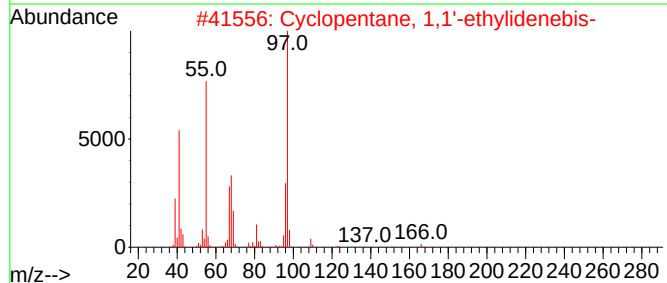
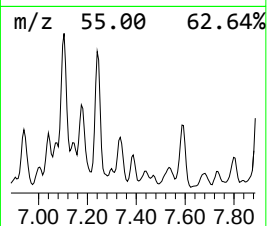
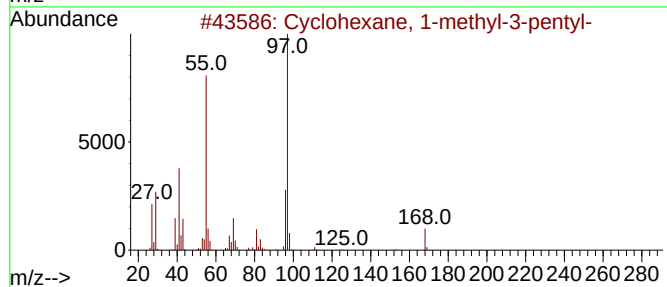
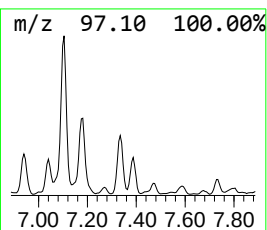
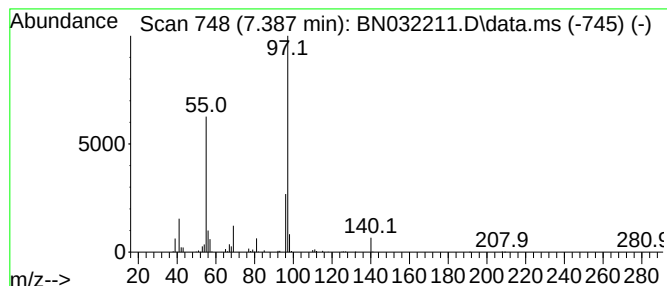
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Cyclic7.387 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.387	2.30 ng/ul	126391	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	83
2		Cyclopentane, 1,1'-ethylidenebis-	166	C12H22	004413-21-2	78
3		Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	72
4		Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	64
5		Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0SH0

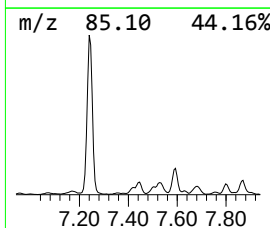
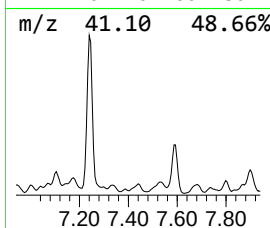
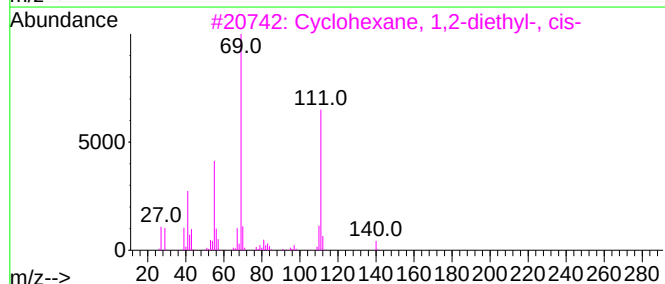
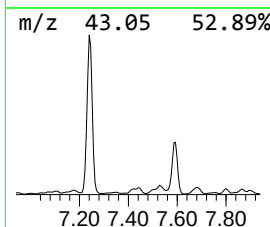
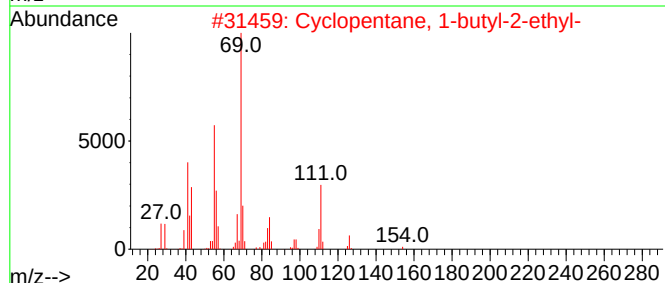
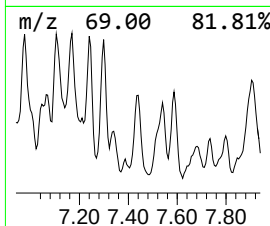
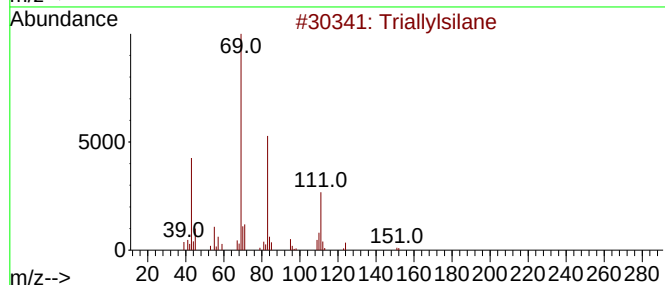
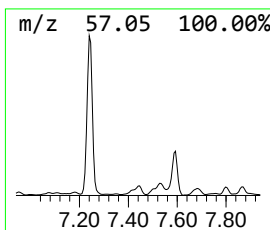
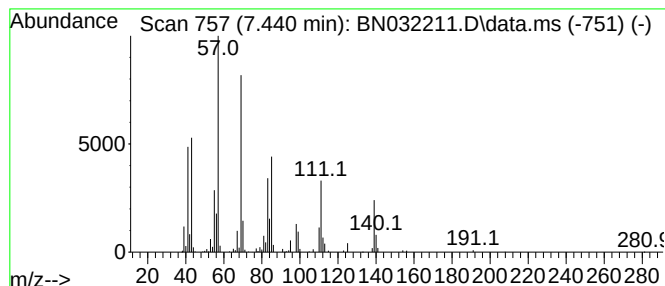
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.440	7.44 ng/ul	409504	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triallylsilane	152	C9H16Si	001116-62-7	43
2			Cyclopentane, 1-butyl-2-ethyl-	154	C11H22	072993-32-9	43
3			Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	35
4			2H-Pyran-2-one, 4-hydroxy-3,6-di...	140	C7H8O3	005192-62-1	35
5			2-Hexene, 4-methyl-, (E)-	98	C7H14	003683-22-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0SH0

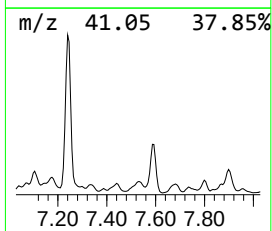
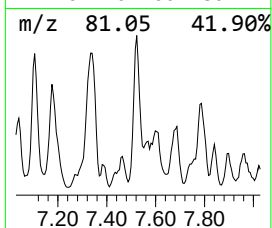
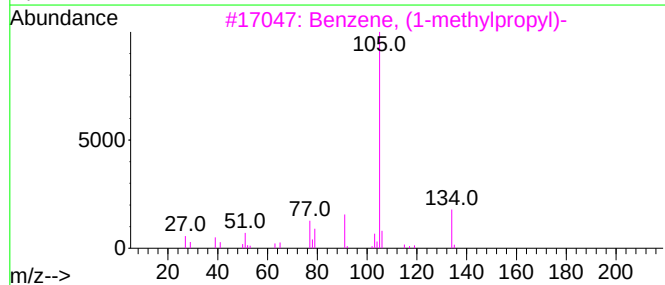
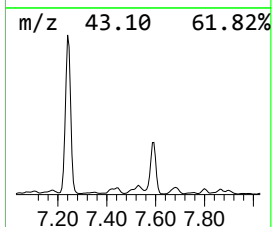
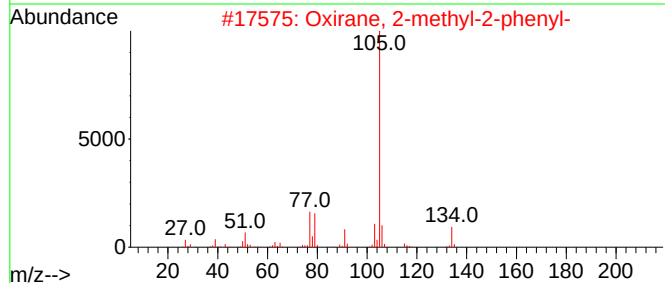
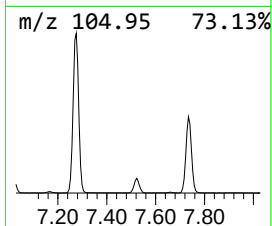
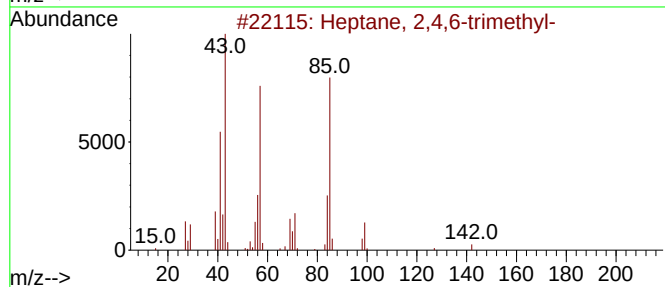
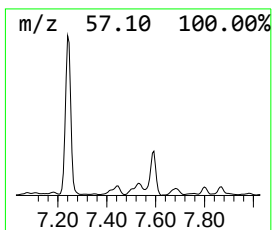
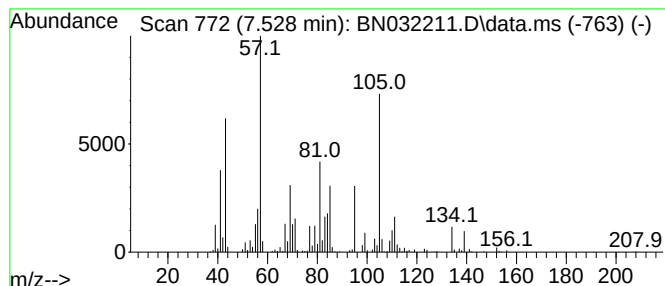
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.528	17.49 ng/ul	962196	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	27
2			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	25
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	25
4			Ether, heptyl hexyl	200	C13H28O	007289-40-9	22
5			Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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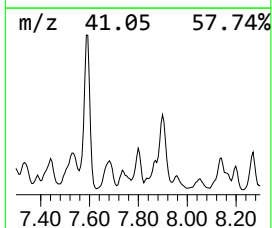
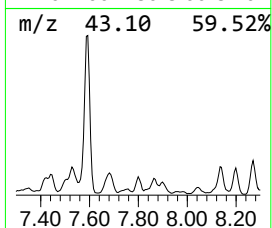
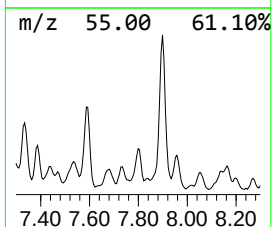
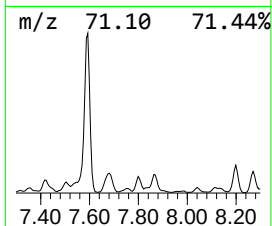
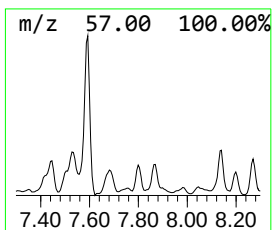
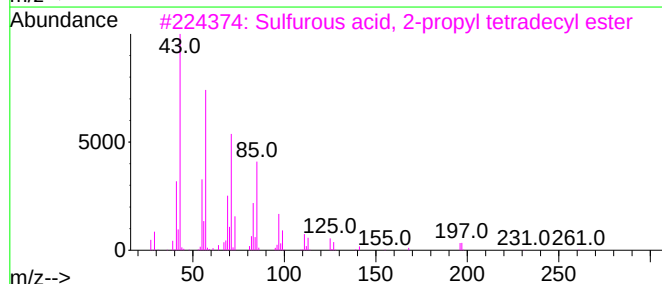
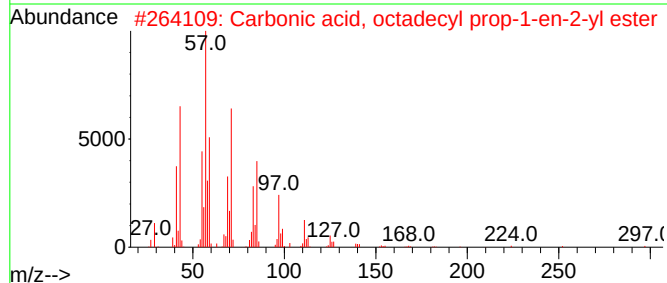
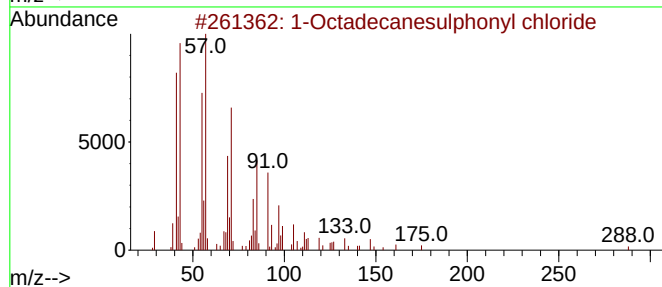
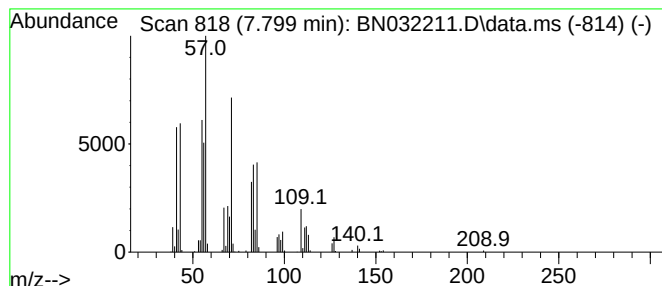
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.799	8.69 ng/ul	477904	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	49
2			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	49
3			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	49
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	49
5			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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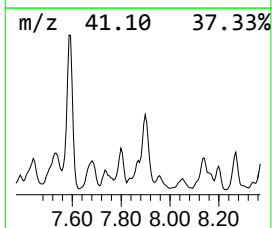
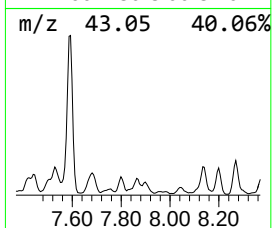
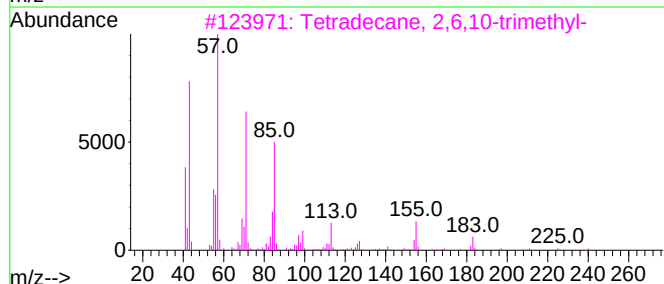
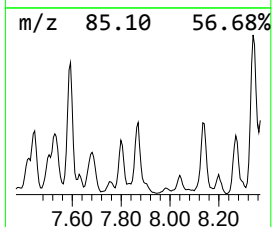
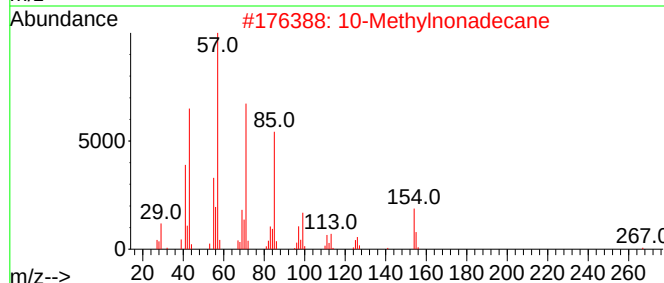
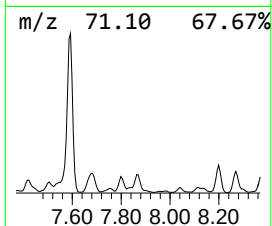
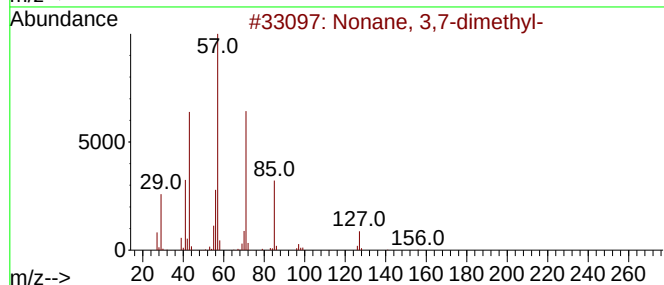
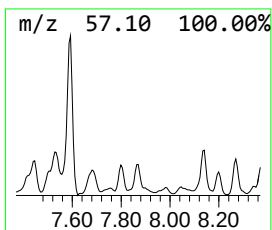
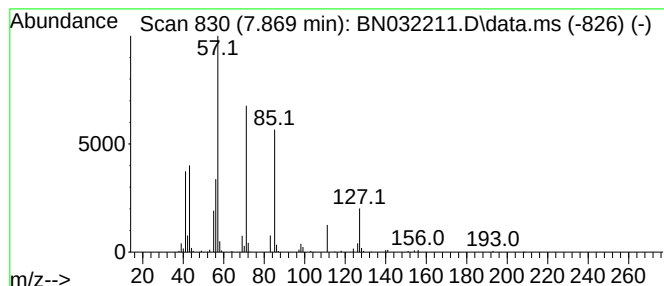
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	2.70 ng/ul	148565	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
2		10-Methylnonadecane	282	C20H42	056862-62-5	64
3		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	64
4		Hexadecane	226	C16H34	000544-76-3	59
5		Undecane, 3-methyl-	170	C12H26	001002-43-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
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Instrument :
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ClientSampleId :
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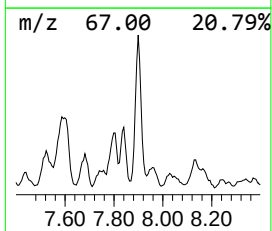
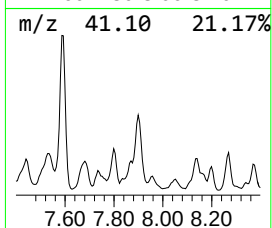
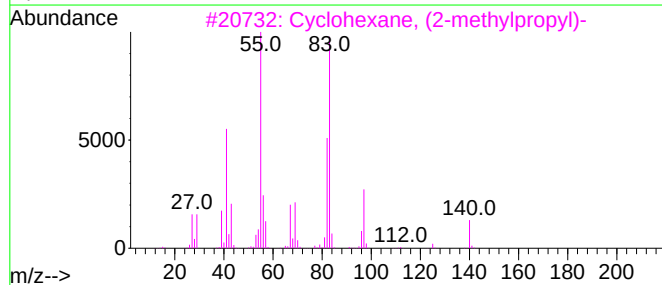
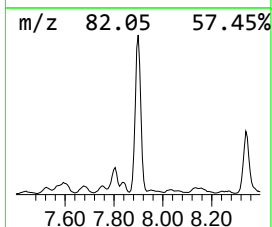
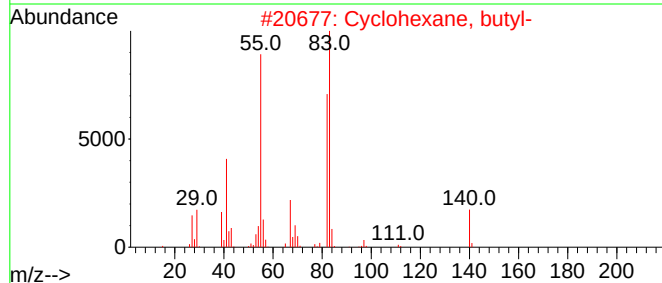
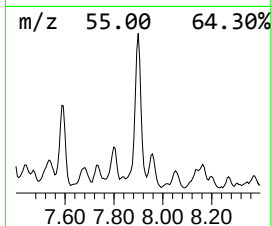
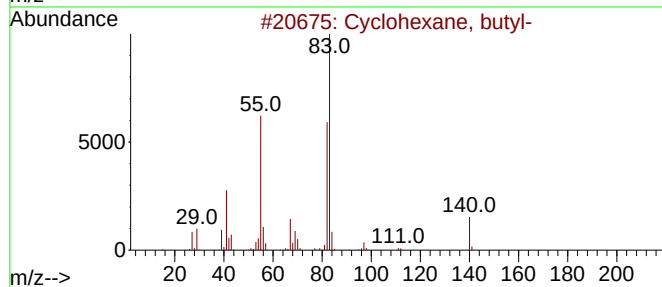
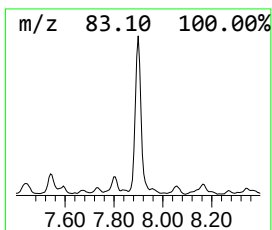
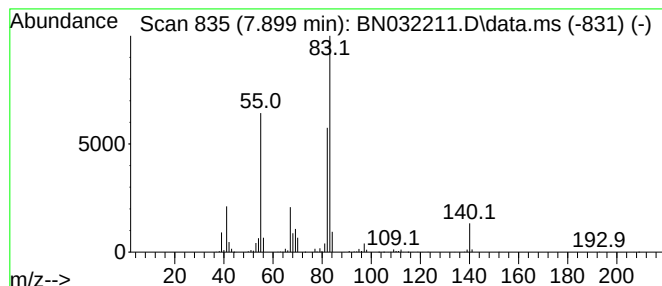
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Cyclic7.899 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.899	20.22 ng/ul	1112600	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
3			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	80
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	78
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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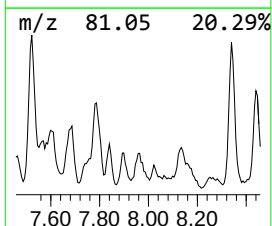
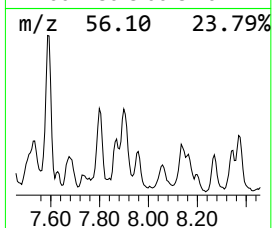
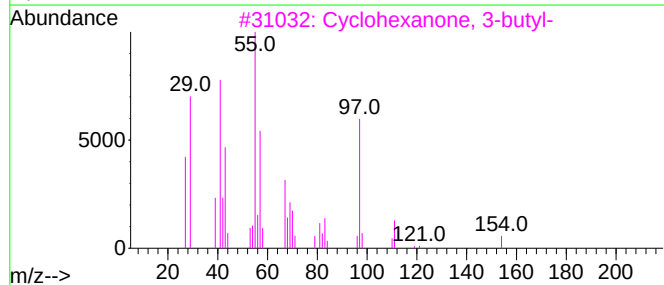
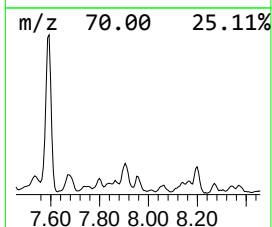
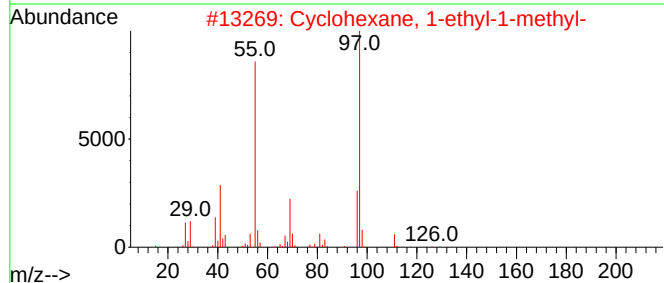
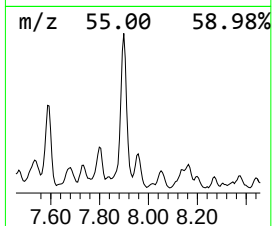
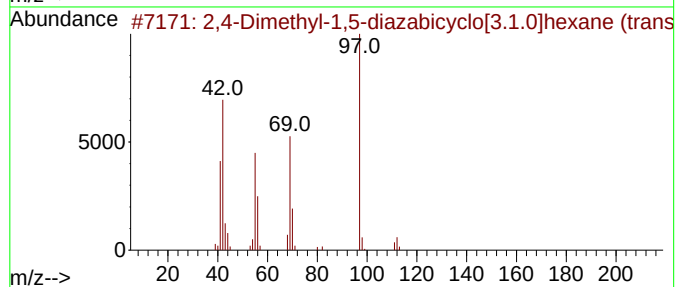
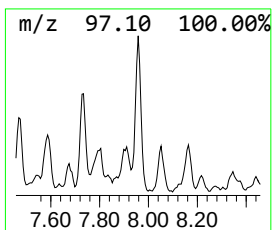
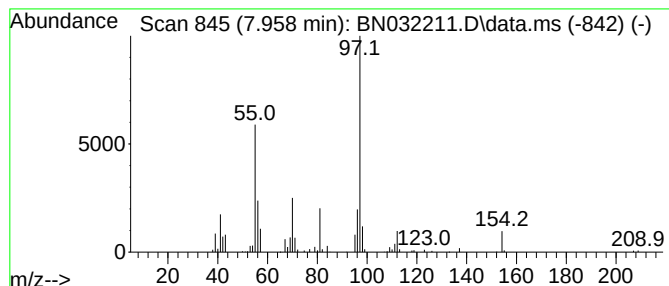
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 2,4-Dimethyl-1,5-diazabicyc... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.958	4.50 ng/ul	247510	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dimethyl-1,5-diazabicyclo[3...]	112	C6H12N2	1000283-20-9	64
2			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	50
3			Cyclohexanone, 3-butyl-	154	C10H18O	039178-69-3	50
4			Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	47
5			Thiophene, 3-ethyl-	112	C6H8S	001795-01-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
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Instrument :
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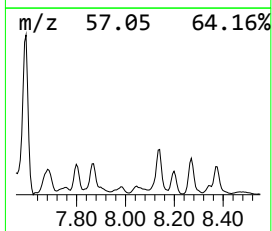
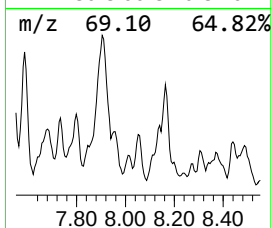
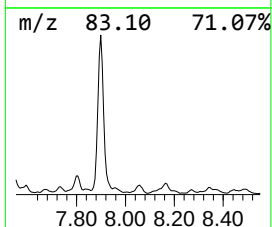
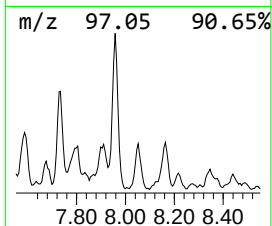
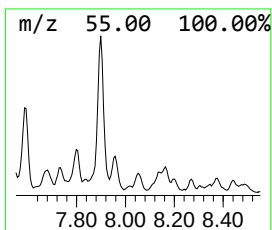
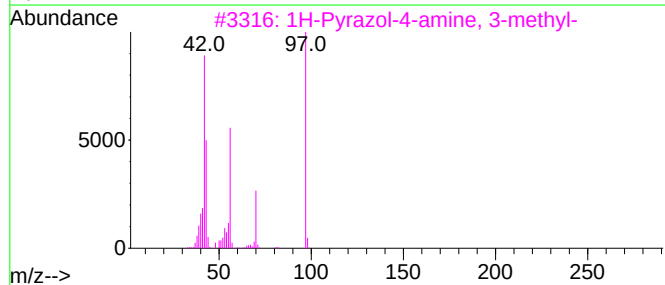
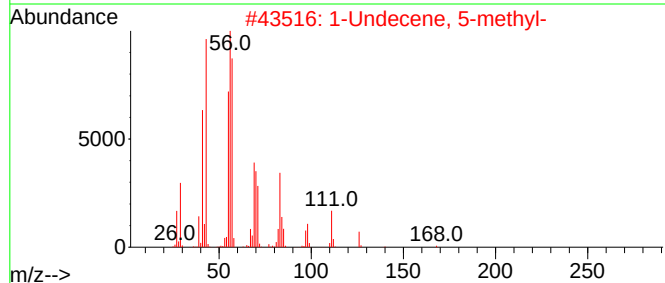
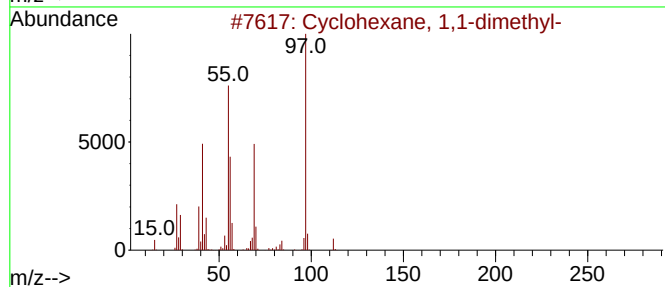
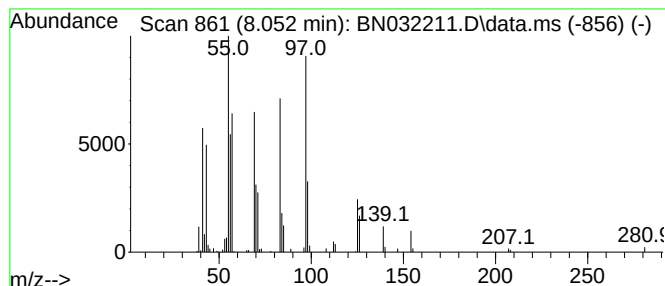
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Cyclic8.052 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.052	3.12 ng/ul	171826	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	43
2			1-Undecene, 5-methyl-	168	C12H24	074630-38-9	38
3			1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1010338-28-2	35
4			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	30
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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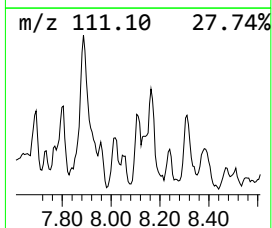
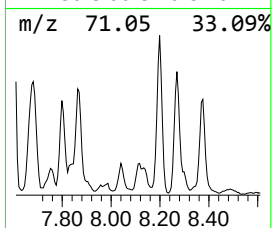
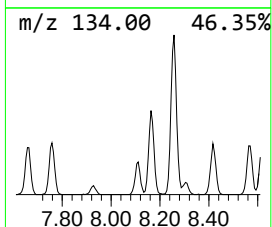
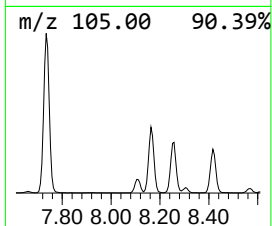
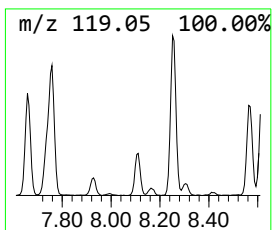
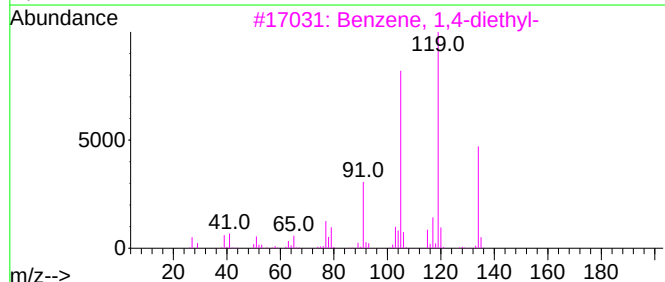
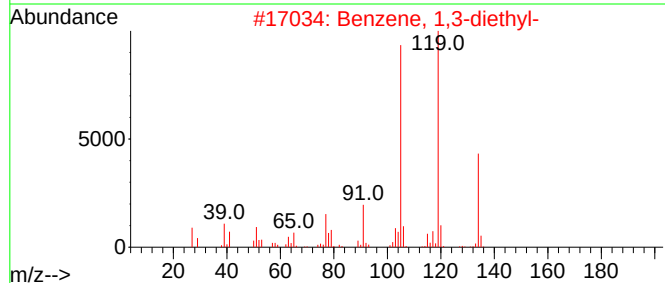
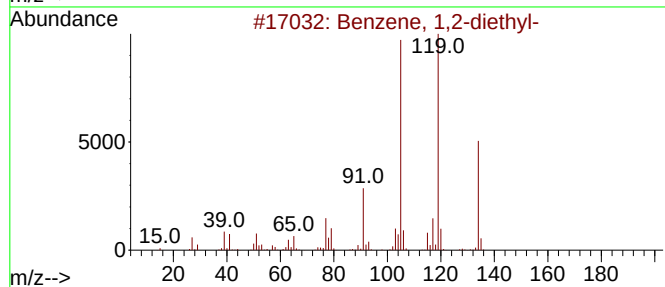
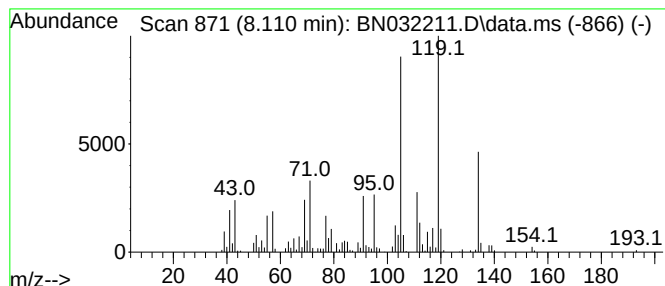
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Benzene, 1,2-diethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.110	3.72 ng/ul	204502	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	92
5			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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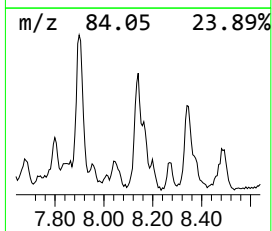
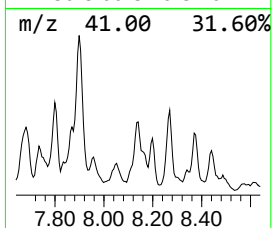
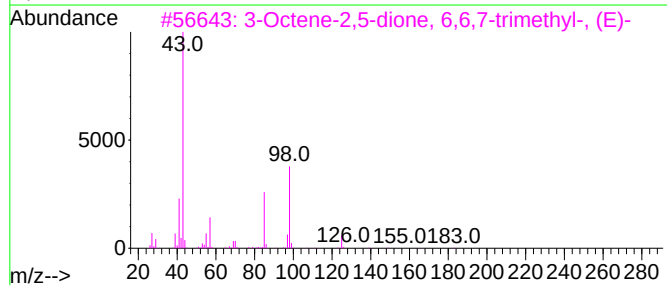
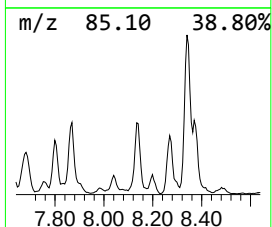
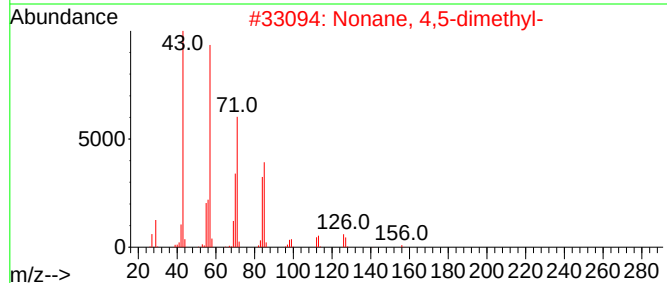
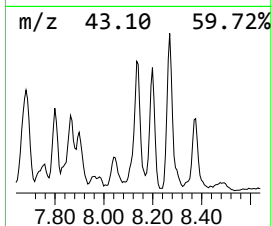
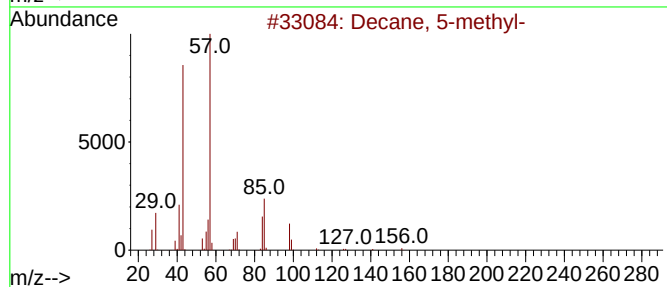
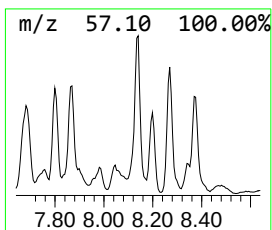
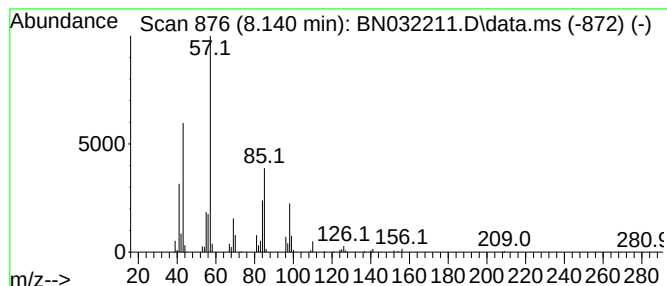
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.140	5.68 ng/ul	312546	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 5-methyl-	156	C11H24	013151-35-4	58
2		Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	58
3		3-Octene-2,5-dione, 6,6,7-trimet...	182	C11H18O2	060845-48-9	47
4		Heptacosane	380	C27H56	000593-49-7	47
5		Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
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Misc :
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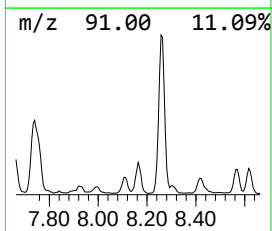
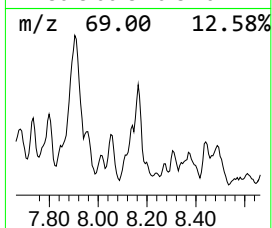
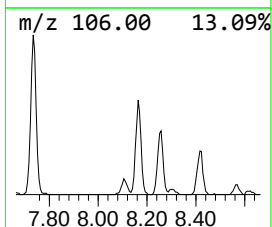
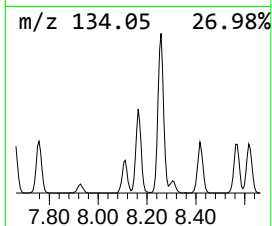
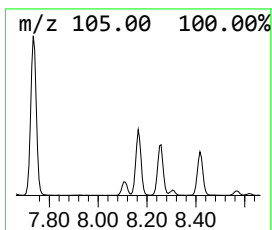
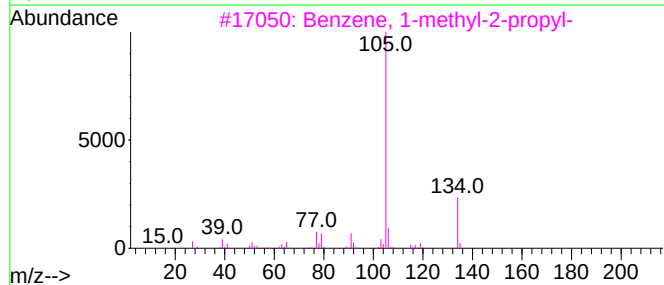
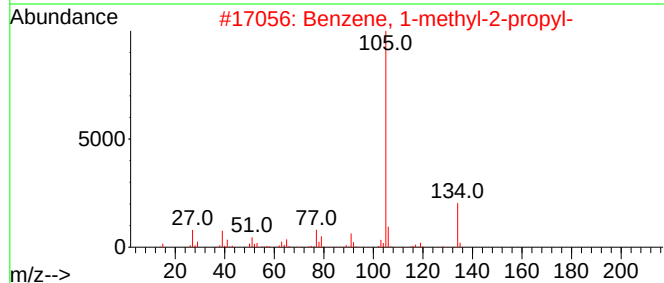
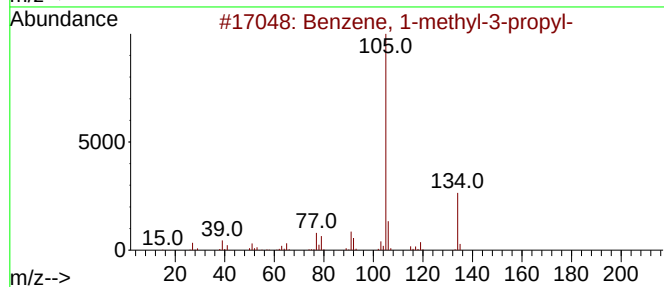
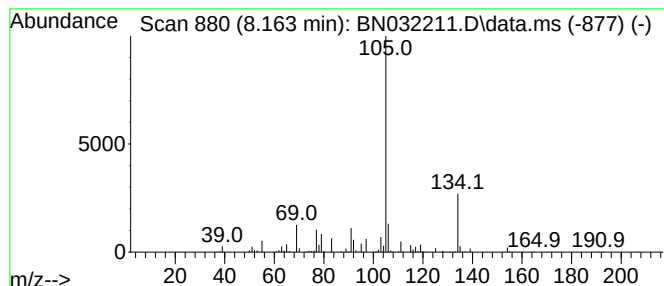
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Benzene, 1-methyl-3-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.163	9.10 ng/ul	500410	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	81
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	81
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	76
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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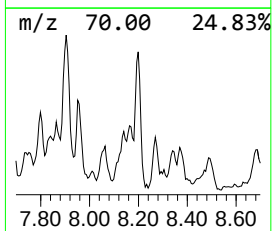
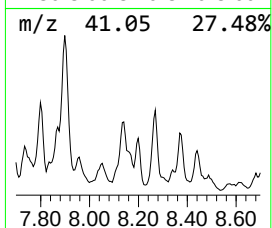
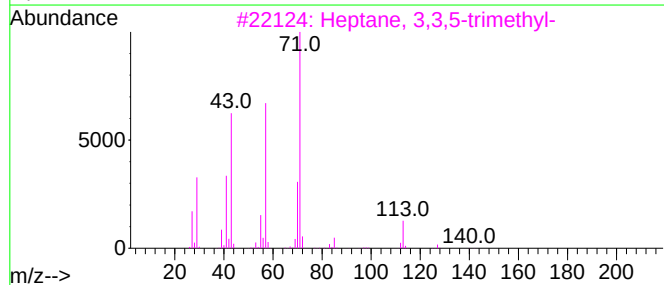
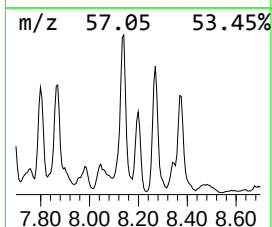
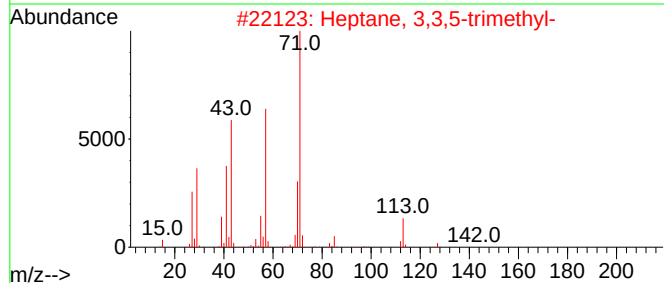
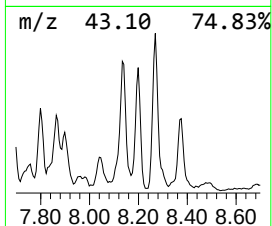
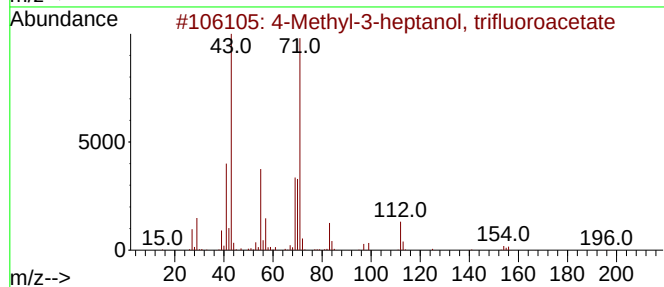
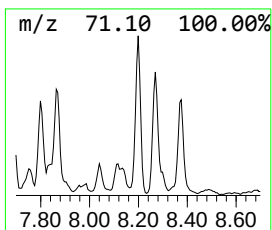
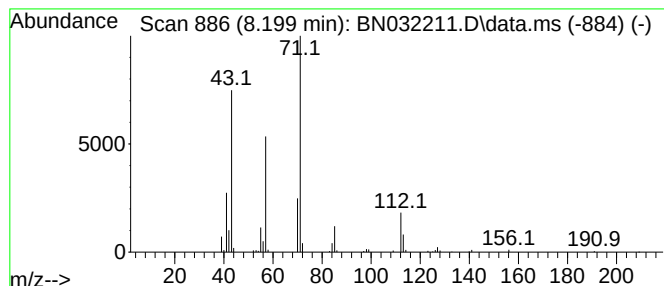
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 4-Methyl-3-heptanol, triflu... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.199	4.23 ng/ul	232811	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	78
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
4			Hexane, 3,3,4,4-tetramethyl-	142	C10H22	005171-84-6	72
5			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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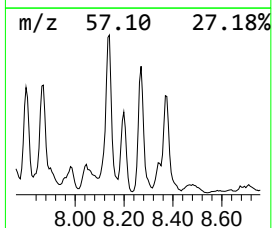
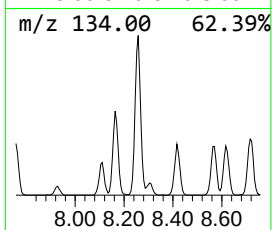
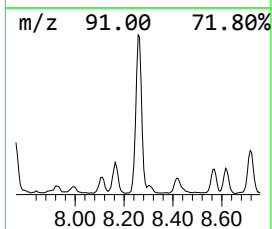
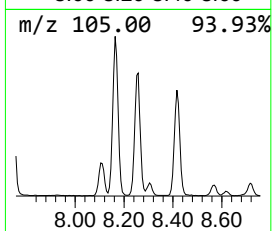
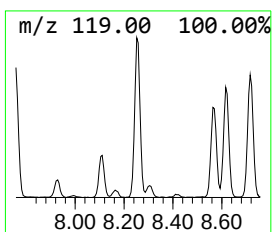
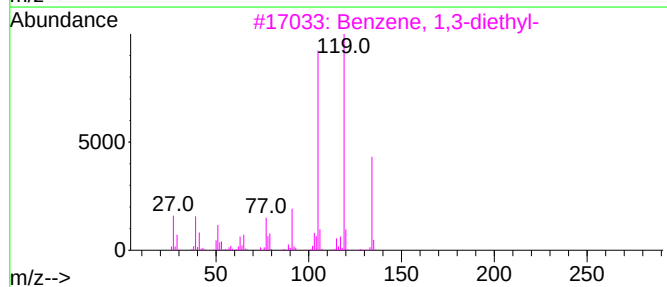
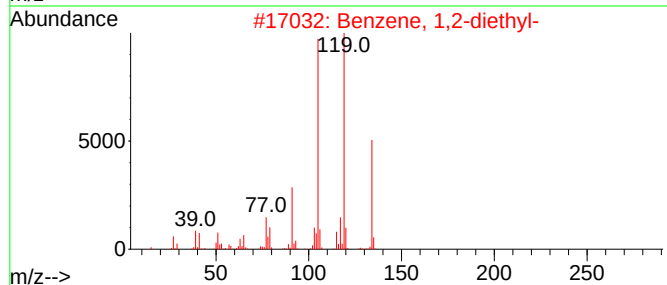
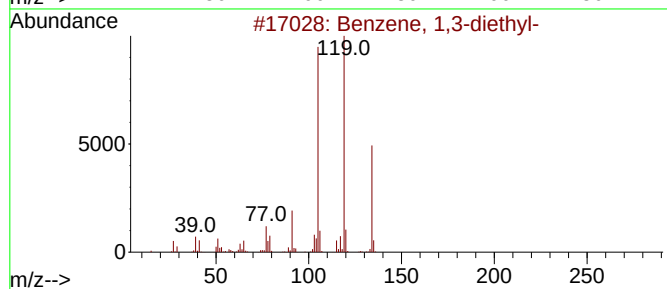
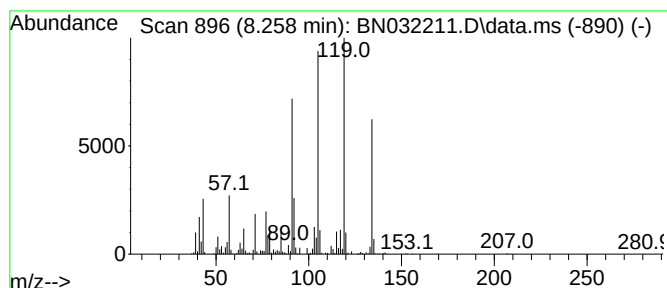
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Benzene, 1,3-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.258	21.45 ng/ul	1180410	1,4-Dichlorobenzene-d4	7.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
4		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
5		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
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Instrument :
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ClientSampleId :
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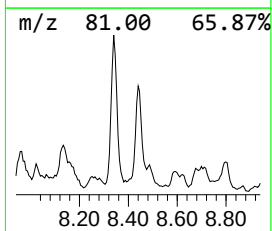
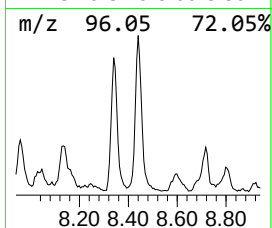
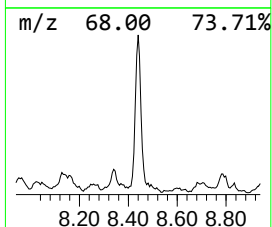
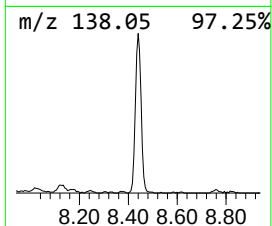
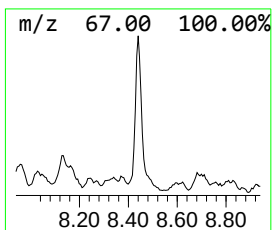
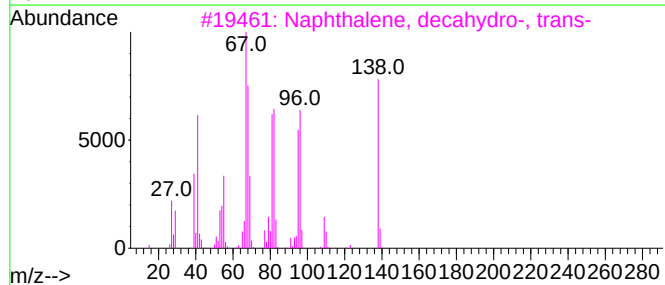
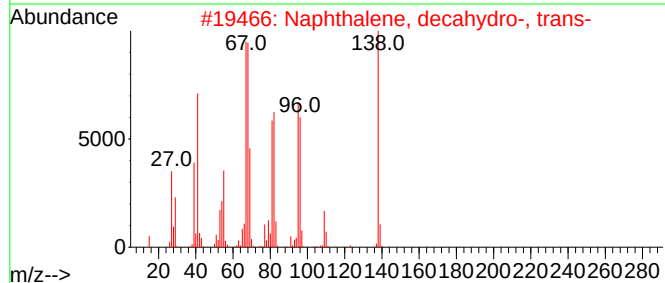
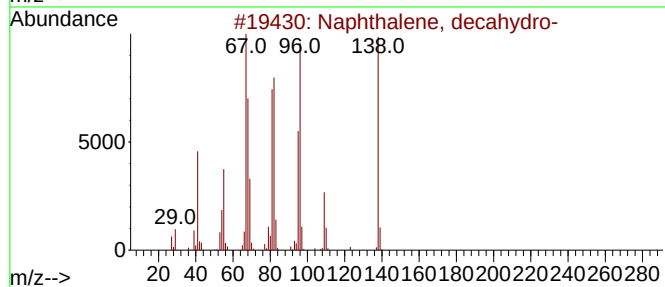
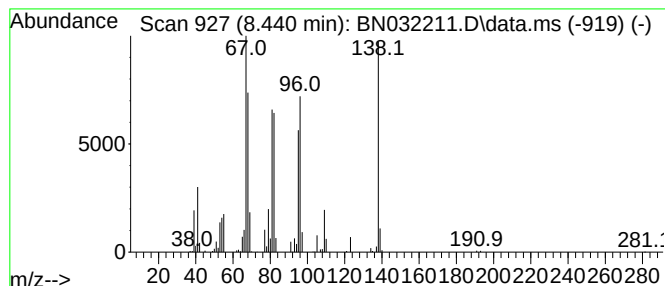
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Naphthalene, decahydro- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	8.80 ng/ul	483963	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	95
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
4			Naphthalene, decahydro-	138	C10H18	000091-17-8	93
5			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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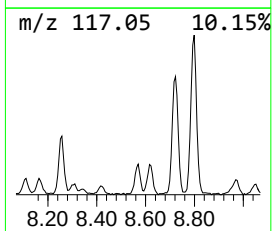
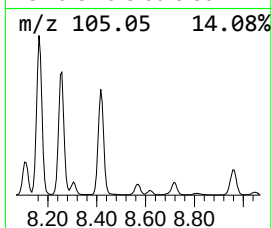
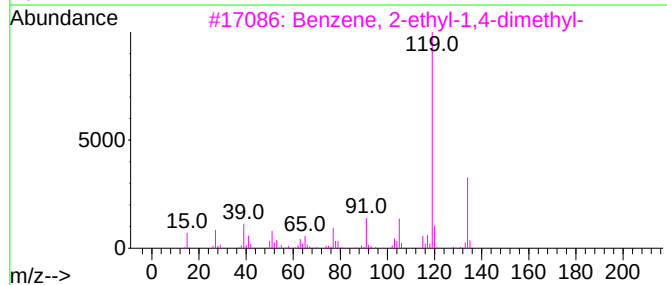
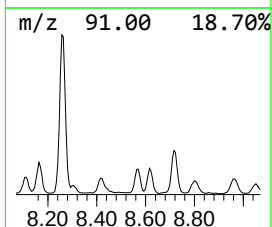
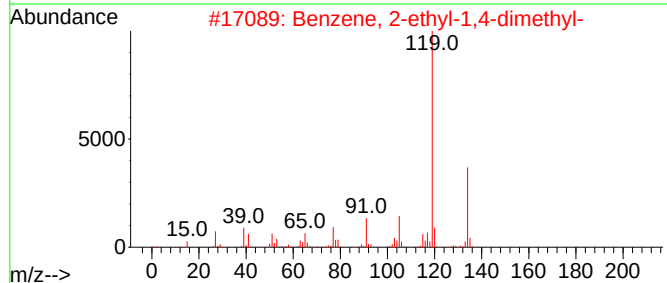
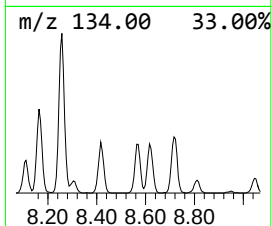
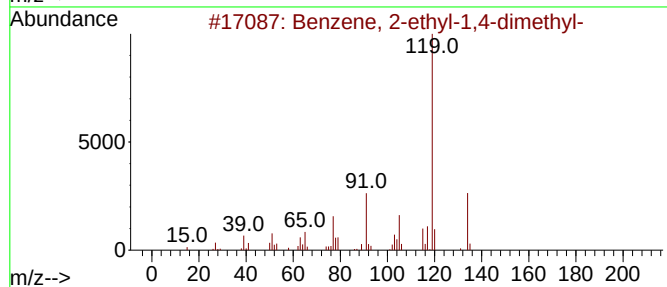
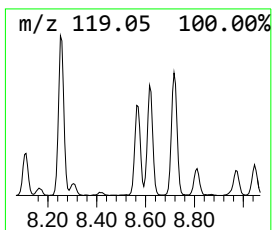
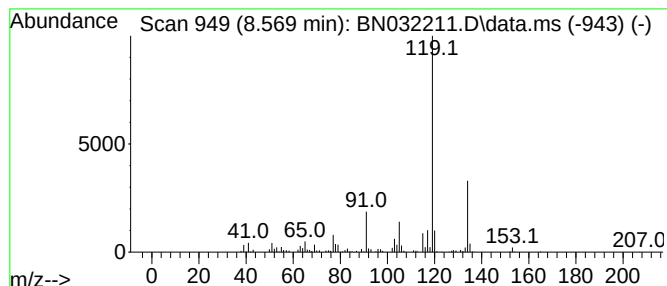
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.569	4.95 ng/ul	272150	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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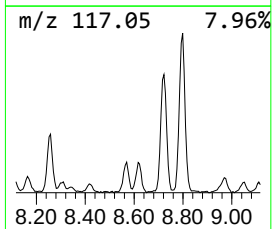
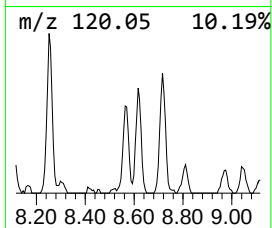
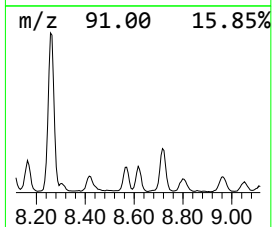
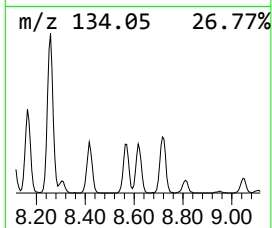
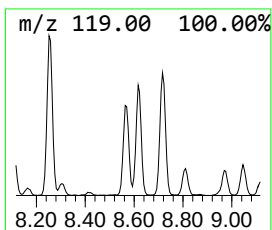
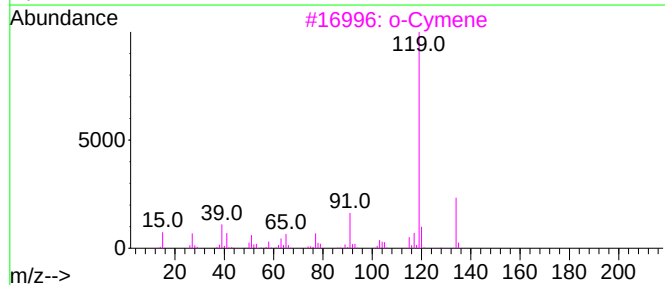
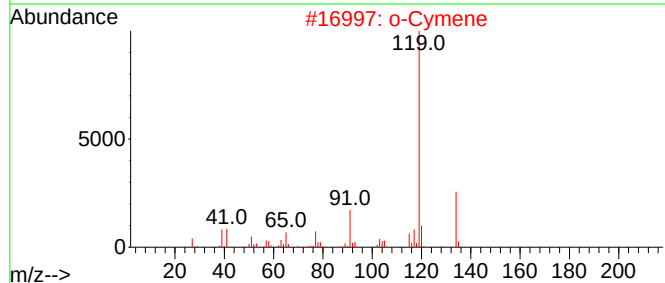
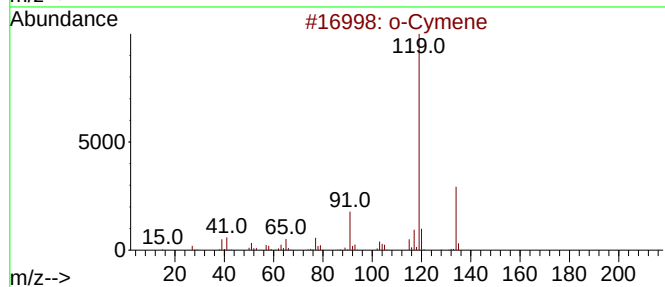
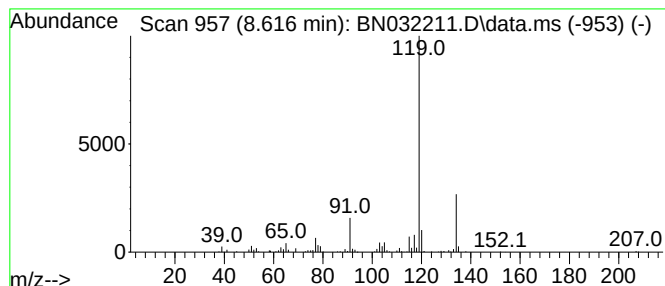
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 o-Cymene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	4.87 ng/ul	268049	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			o-Cymene	134	C10H14	000527-84-4	97
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Sample : P2856-08
Misc :
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Instrument :
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ClientSampleId :
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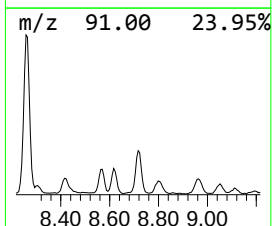
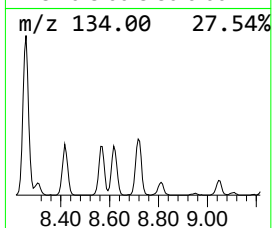
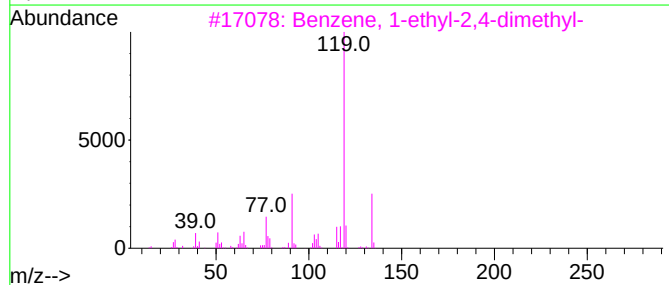
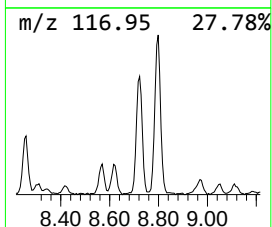
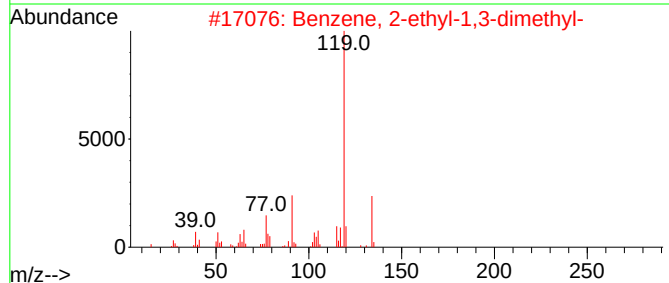
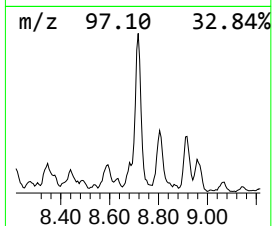
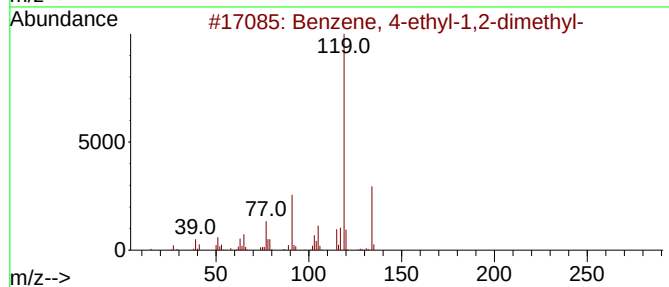
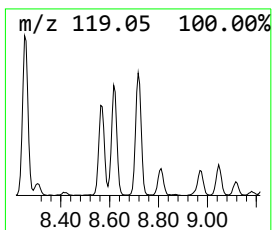
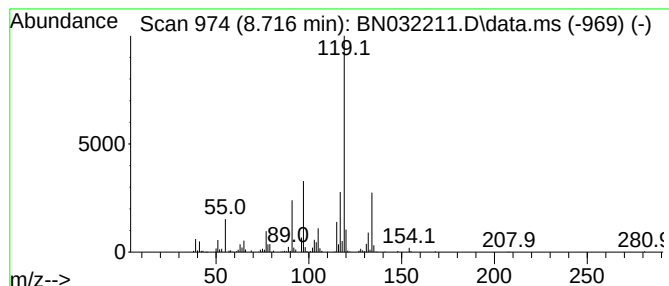
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.716	9.97 ng/ul	548492	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	86
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	86
4			o-Cymene	134	C10H14	000527-84-4	76
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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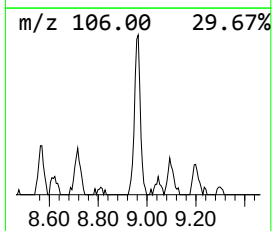
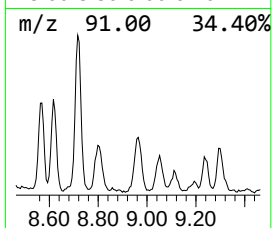
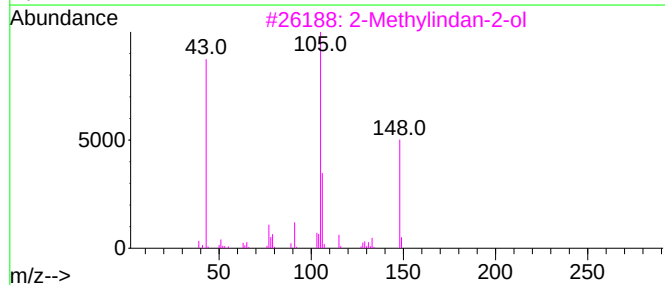
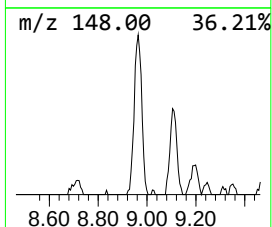
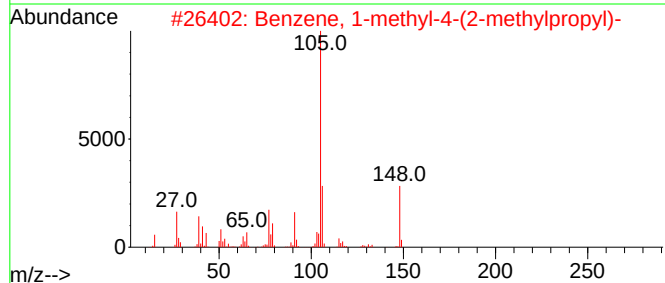
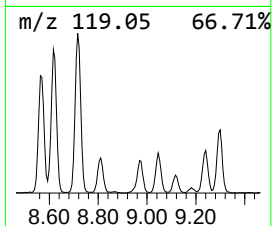
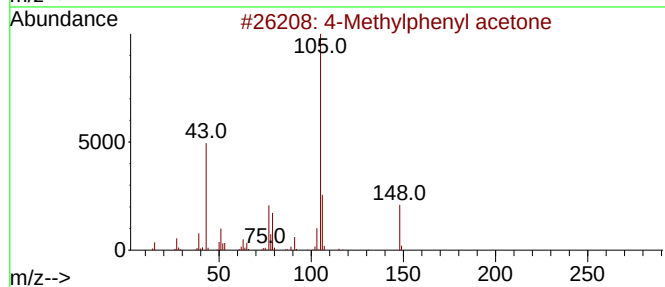
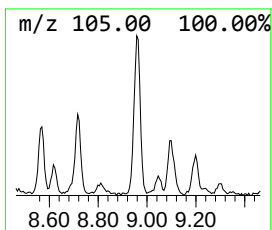
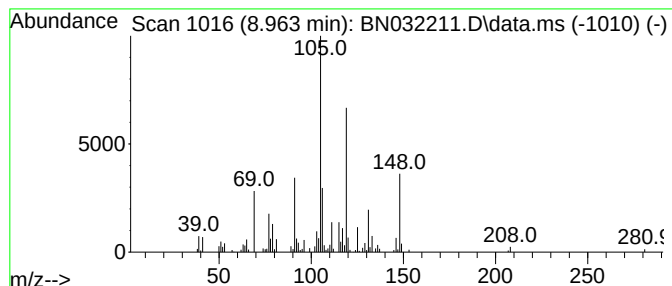
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 unknown-04 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.963	5.36 ng/ul	295014	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	42
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	41
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	41
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	38
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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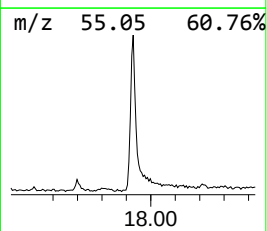
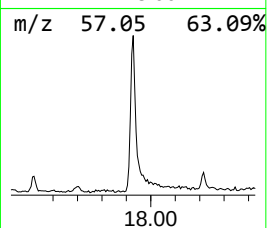
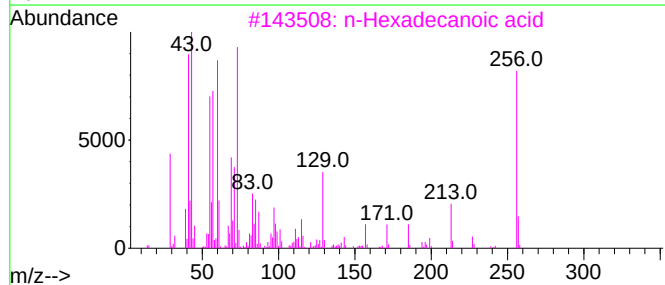
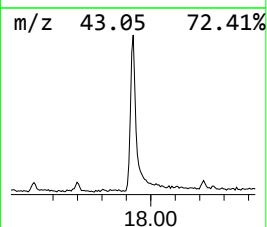
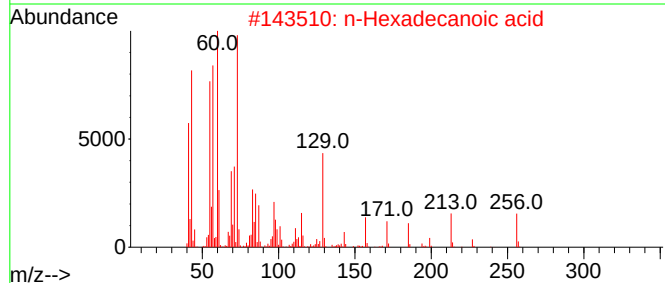
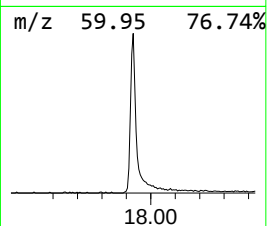
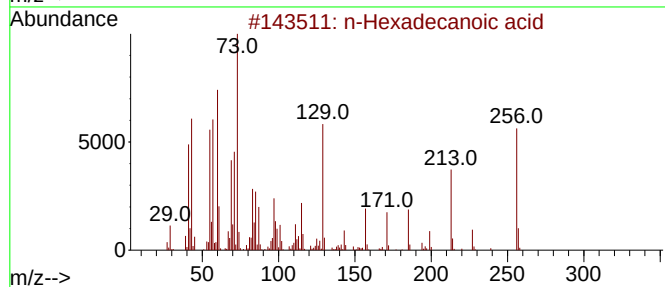
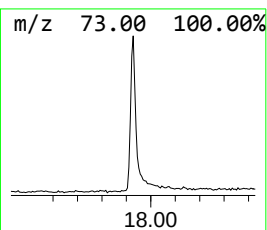
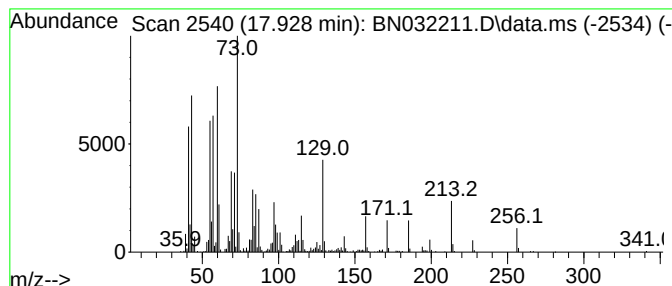
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 n-Hexadecanoic acid Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.928	4.70 ng/ul	668240	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0SH0

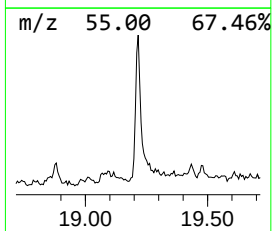
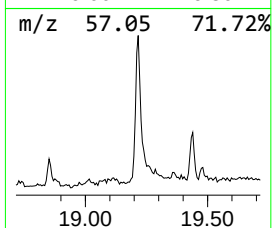
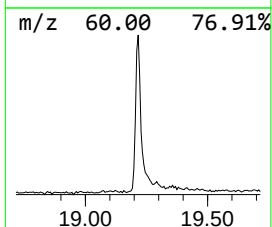
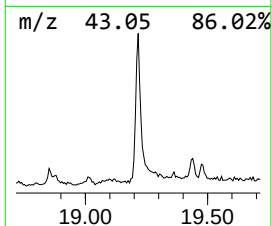
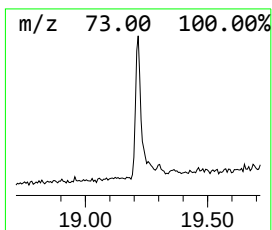
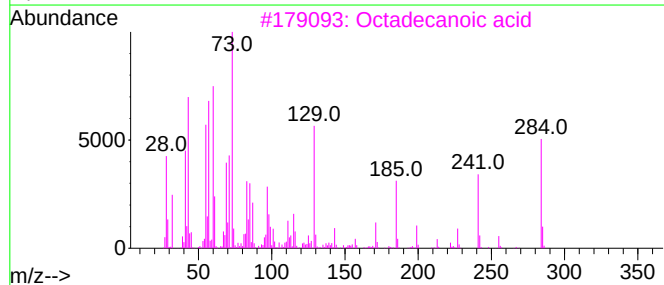
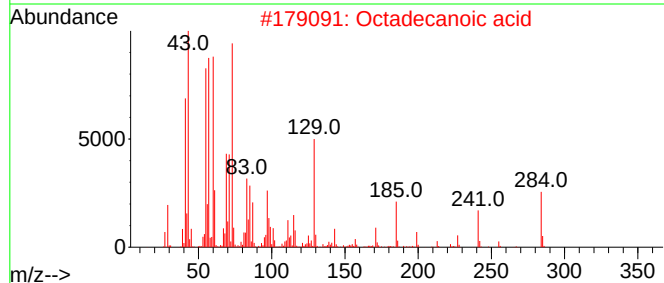
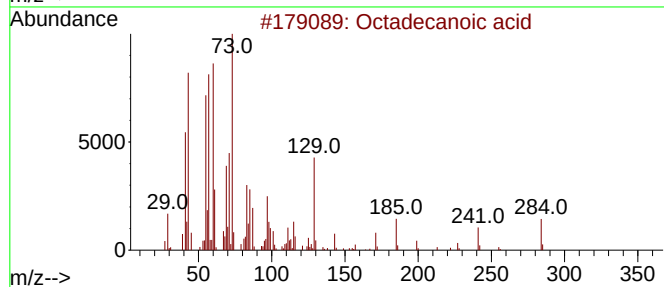
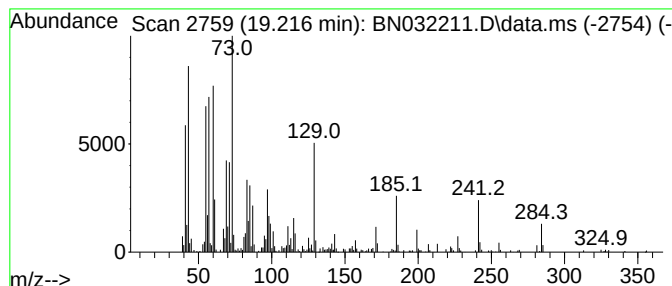
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 Octadecanoic acid Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.216	2.48 ng/ul	396695	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032211.D
Acq On : 24 Jun 2024 17:02
Operator : MA/JU
Sample : P2856-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

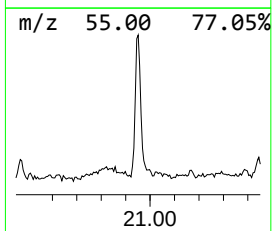
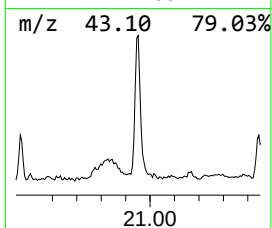
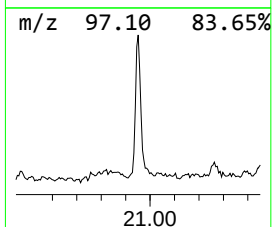
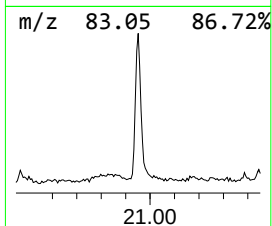
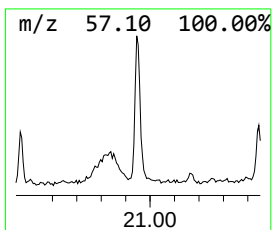
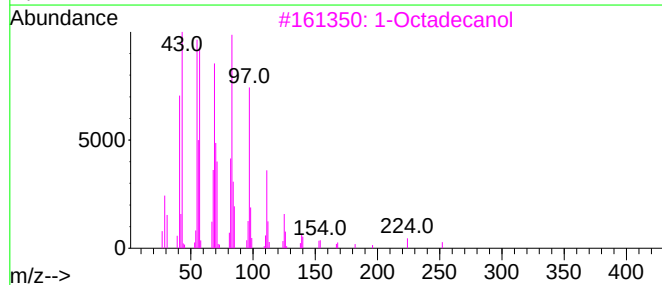
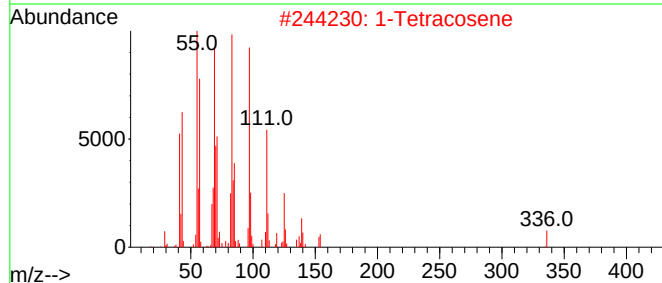
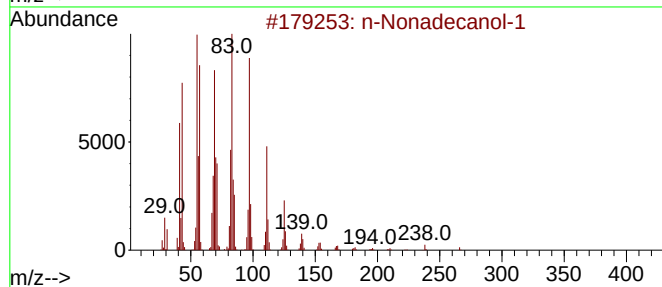
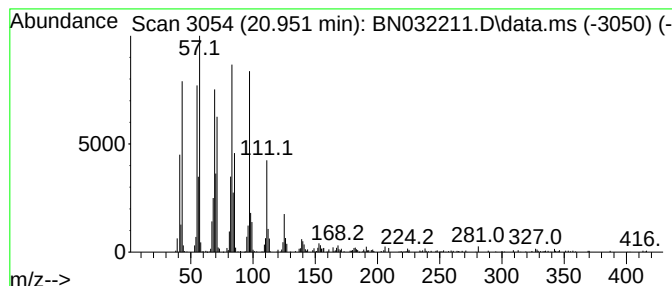
Instrument :
BNA_N
ClientSampleId :
C0SH0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 n-Nonadecanol-1 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.951	2.83 ng/ul	453900	Chrysene-d12	21.263	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
2	1-Tetracosene	336	C24H48	010192-32-2	87
3	1-Octadecanol	270	C18H38O	000112-92-5	83
4	1-Heneicosanol	312	C21H44O	015594-90-8	81
5	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
 Data File : BN032211.D
 Acq On : 24 Jun 2024 17:02
 Operator : MA/JU
 Sample : P2856-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COSH0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	5.087	3.1	ng/ul	170109	1	7.628	1100410	20.0
(DEL) Alkane: S...	5.122	2.5	ng/ul	134935	1	7.628	1100410	20.0
(DEL) Alkane: S...	5.222	4.3	ng/ul	234365	1	7.628	1100410	20.0
(DEL) Alkane: S...	5.516	4.0	ng/ul	217453	1	7.628	1100410	20.0
(DEL) Alkane: C...	5.593	5.9	ng/ul	323930	1	7.628	1100410	20.0
(DEL) Alkane: S...	5.652	32.5	ng/ul	1788110	1	7.628	1100410	20.0
(DEL) Alkane: S...	5.728	3.0	ng/ul	167979	1	7.628	1100410	20.0
unknown-01	5.905	17.4	ng/ul	954521	1	7.628	1100410	20.0
(DEL) Alkane: S...	6.022	9.0	ng/ul	494131	1	7.628	1100410	20.0
(DEL) Alkane: C...	6.116	9.1	ng/ul	500312	1	7.628	1100410	20.0
(DEL) Alkane: S...	6.187	23.2	ng/ul	1276490	1	7.628	1100410	20.0
Oxalic acid, 2-...	6.234	5.3	ng/ul	292517	1	7.628	1100410	20.0
(DEL) Alkane: C...	6.264	15.0	ng/ul	823753	1	7.628	1100410	20.0
(DEL) Alkane: C...	6.381	6.5	ng/ul	359364	1	7.628	1100410	20.0
(DEL) Alkane: C...	6.440	6.8	ng/ul	376926	1	7.628	1100410	20.0
(DEL) Alkane: S...	6.522	18.9	ng/ul	1042270	1	7.628	1100410	20.0
(DEL) Alkane: S...	6.581	9.4	ng/ul	516069	1	7.628	1100410	20.0
(DEL) Alkane: S...	6.616	27.4	ng/ul	1510550	1	7.628	1100410	20.0
(DEL) Alkane: S...	6.669	21.3	ng/ul	1170710	1	7.628	1100410	20.0
2-(Butyliden-2-...	6.716	5.5	ng/ul	301781	1	7.628	1100410	20.0
2,4-Dodecadienal	6.905	3.6	ng/ul	196038	1	7.628	1100410	20.0
(DEL) Alkane: C...	7.069	2.6	ng/ul	140971	1	7.628	1100410	20.0
Ethanone, 1-(1-...	7.105	17.5	ng/ul	964898	1	7.628	1100410	20.0
(DEL) Alkane: S...	7.240	99.1	ng/ul	5452940	1	7.628	1100410	20.0
Succinic acid, ...	7.334	9.9	ng/ul	543687	1	7.628	1100410	20.0
(DEL) Alkane: C...	7.387	2.3	ng/ul	126391	1	7.628	1100410	20.0
unknown-02	7.440	7.4	ng/ul	409504	1	7.628	1100410	20.0
(DEL) Alkane: S...	7.528	17.5	ng/ul	962196	1	7.628	1100410	20.0
unknown-03	7.799	8.7	ng/ul	477904	1	7.628	1100410	20.0
(DEL) Alkane: S...	7.869	2.7	ng/ul	148565	1	7.628	1100410	20.0
(DEL) Alkane: C...	7.899	20.2	ng/ul	1112600	1	7.628	1100410	20.0
2,4-Dimethyl-1,...	7.958	4.5	ng/ul	247510	1	7.628	1100410	20.0
(DEL) Alkane: C...	8.052	3.1	ng/ul	171826	1	7.628	1100410	20.0
Benzene, 1,2-di...	8.110	3.7	ng/ul	204502	1	7.628	1100410	20.0
(DEL) Alkane: S...	8.140	5.7	ng/ul	312546	1	7.628	1100410	20.0
Benzene, 1-meth...	8.163	9.1	ng/ul	500410	1	7.628	1100410	20.0
4-Methyl-3-hept...	8.199	4.2	ng/ul	232811	1	7.628	1100410	20.0
Benzene, 1,3-di...	8.258	21.4	ng/ul	1180410	1	7.628	1100410	20.0
Naphthalene, de...	8.440	8.8	ng/ul	483963	1	7.628	1100410	20.0
Benzene, 2-ethy...	8.569	5.0	ng/ul	272150	1	7.628	1100410	20.0
o-Cymene	8.616	4.9	ng/ul	268049	1	7.628	1100410	20.0
Benzene, 4-ethy...	8.716	10.0	ng/ul	548492	1	7.628	1100410	20.0
unknown-04	8.963	5.4	ng/ul	295014	1	7.628	1100410	20.0
n-Hexadecanoic ...	17.928	4.7	ng/ul	668240	4	17.028	2845160	20.0
Octadecanoic acid	19.216	2.5	ng/ul	396695	5	21.263	3203630	20.0
n-Nonadecanol-1	20.951	2.8	ng/ul	453900	5	21.263	3203630	20.0