

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033870.D
 Acq On : 11 Sep 2024 20:51
 Operator : JU/RC
 Sample : P3878-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCC2

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-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN033870.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.505	84	88	106	rVB	292592	491045	2.74%	0.350%
2	4.117	188	192	205	rVB	93910	150366	0.84%	0.107%
3	4.693	284	290	305	rBV	2398296	3411709	19.05%	2.431%
4	5.893	484	494	499	rVV	3210590	6413989	35.81%	4.570%
5	6.522	596	601	606	rVB3	116527	188046	1.05%	0.134%
6	6.693	620	630	636	rBV	1094371	1831222	10.22%	1.305%
7	6.846	650	656	662	rBV	606628	945525	5.28%	0.674%
8	6.946	668	673	679	rVV	340063	480236	2.68%	0.342%
9	7.040	679	689	700	rVB	865548	1423568	7.95%	1.014%
10	7.140	700	706	714	rBV2	516191	825892	4.61%	0.588%
11	7.416	748	753	760	rBV6	69307	185049	1.03%	0.132%
12	7.499	760	767	772	rVB	960323	1555847	8.69%	1.109%
13	7.575	772	780	784	rBV3	117343	202792	1.13%	0.144%
14	7.769	810	813	823	rVB7	106562	248431	1.39%	0.177%
15	7.928	830	840	845	rBV	1877134	2929486	16.36%	2.087%
16	7.981	845	849	854	rVV	375209	521272	2.91%	0.371%
17	8.040	854	859	864	rVB2	176720	299535	1.67%	0.213%
18	8.093	864	868	871	rBV2	117413	192233	1.07%	0.137%
19	8.128	871	874	877	rVV2	119602	199259	1.11%	0.142%
20	8.163	877	880	883	rVV	130868	185214	1.03%	0.132%
21	8.211	883	888	894	rVB	1369060	2055129	11.47%	1.464%
22	8.269	894	898	900	rBV	141391	209931	1.17%	0.150%
23	8.305	900	904	910	rVB2	250961	442369	2.47%	0.315%
24	8.493	931	936	944	rBV	333248	490897	2.74%	0.350%
25	8.640	945	961	971	rBV2	790722	1752012	9.78%	1.248%
26	8.728	971	976	981	rVB	510646	729403	4.07%	0.520%
27	8.799	981	988	992	rBV3	84270	158445	0.88%	0.113%
28	8.916	1000	1008	1013	rBV2	92485	221255	1.24%	0.158%
29	9.069	1024	1034	1040	rBV3	297917	566280	3.16%	0.403%
30	9.210	1053	1058	1065	rVB2	319120	564903	3.15%	0.403%
31	9.352	1076	1082	1089	rBV	873361	1398744	7.81%	0.997%
32	9.528	1107	1112	1116	rVV3	164570	244222	1.36%	0.174%
33	9.581	1116	1121	1126	rVB2	87909	154891	0.86%	0.110%
34	9.787	1151	1156	1165	rVV	651161	1078568	6.02%	0.768%
35	9.887	1165	1173	1181	rVB	1297760	2295831	12.82%	1.636%
36	10.169	1213	1221	1227	rVB5	95395	255434	1.43%	0.182%

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

37	10.269	1228	1238	1247	rBV2	2816314	5781549	32.28%	4.119%
38	10.399	1253	1260	1270	rBV2	1832993	3246772	18.13%	2.313%
39	10.487	1270	1275	1280	rVV	297020	476905	2.66%	0.340%
40	10.546	1280	1285	1286	rVV2	138823	184017	1.03%	0.131%
41	10.575	1286	1290	1296	rVB	332652	520506	2.91%	0.371%
42	10.652	1298	1303	1314	rVB2	170630	386624	2.16%	0.275%
43	10.787	1321	1326	1330	rBV	188064	281269	1.57%	0.200%
44	11.163	1384	1390	1393	rBV	181810	316546	1.77%	0.226%
45	11.193	1393	1395	1397	rVV2	130234	166125	0.93%	0.118%
46	11.216	1397	1399	1404	rVB	130455	171158	0.96%	0.122%
47	11.305	1409	1414	1420	rVB2	99107	169488	0.95%	0.121%
48	11.404	1421	1431	1441	rBV8	79806	228708	1.28%	0.163%
49	11.510	1443	1449	1454	rBV2	147003	260642	1.46%	0.186%
50	11.693	1475	1480	1490	rVB2	271470	451953	2.52%	0.322%
51	11.816	1491	1501	1510	rBV	268272	616279	3.44%	0.439%
52	11.928	1516	1520	1525	rVB2	118075	191787	1.07%	0.137%
53	12.046	1531	1540	1545	rVV2	314427	638810	3.57%	0.455%
54	12.128	1546	1554	1563	rVB5	407551	881628	4.92%	0.628%
55	12.216	1563	1569	1574	rBV	125795	222696	1.24%	0.159%
56	12.304	1580	1584	1589	rBV2	149354	245328	1.37%	0.175%
57	12.557	1618	1627	1636	rBV	1048661	1642221	9.17%	1.170%
58	12.657	1641	1644	1648	rVV	137195	212421	1.19%	0.151%
59	12.710	1648	1653	1659	rVV	852746	1236680	6.90%	0.881%
60	12.769	1659	1663	1674	rVB5	86100	216878	1.21%	0.155%
61	12.981	1694	1699	1704	rVV3	89768	167170	0.93%	0.119%
62	13.040	1704	1709	1715	rVV7	59787	148750	0.83%	0.106%
63	13.151	1722	1728	1731	rVV5	125283	304546	1.70%	0.217%
64	13.199	1732	1736	1742	rVB2	256508	421096	2.35%	0.300%
65	13.334	1747	1759	1770	rVB6	217076	578243	3.23%	0.412%
66	13.504	1784	1788	1793	rBV4	86514	148861	0.83%	0.106%
67	13.563	1793	1798	1808	rVB	2420959	3277728	18.30%	2.335%
68	13.828	1837	1843	1850	rVV	2717673	3929633	21.94%	2.800%
69	13.893	1850	1854	1860	rVV2	89648	191023	1.07%	0.136%
70	14.140	1890	1896	1906	rVB	2190496	3128274	17.46%	2.229%
71	14.363	1927	1934	1948	rBV	1343068	2192336	12.24%	1.562%
72	14.487	1949	1955	1958	rBV4	98886	178215	0.99%	0.127%
73	14.698	1987	1991	1994	rVV2	103556	148090	0.83%	0.106%
74	14.775	1999	2004	2009	rVV	1777368	2524104	14.09%	1.798%
75	15.034	2044	2048	2055	rVB	224003	286157	1.60%	0.204%
76	15.140	2060	2066	2074	rVB	3486736	4960237	27.69%	3.534%

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Integrator: RTE

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 Title : SVOA CALIBRATION

77	15.263	2078	2087	2090	rBV	591295	886628	4.95%	0.632%
78	15.293	2090	2092	2098	rVB2	223800	296337	1.65%	0.211%
79	15.516	2123	2130	2137	rVB	402446	571987	3.19%	0.408%
80	15.981	2205	2209	2213	rVB	176327	221846	1.24%	0.158%
81	16.557	2300	2307	2318	rBV	12665182	17911793	100.00%	12.762%
82	16.898	2358	2365	2370	rBV	2672887	3819290	21.32%	2.721%
83	16.992	2375	2381	2388	rBV	4123796	5714635	31.90%	4.072%
84	17.428	2451	2455	2460	rBV	134283	169505	0.95%	0.121%
85	17.522	2467	2471	2479	rVB	252891	310908	1.74%	0.222%
86	17.828	2517	2523	2538	rBV	2553270	3501301	19.55%	2.495%
87	18.122	2569	2573	2580	rBV	131071	165653	0.92%	0.118%
88	18.763	2679	2682	2690	rVB	113505	175174	0.98%	0.125%
89	18.992	2718	2721	2730	rVB2	116526	216172	1.21%	0.154%
90	19.116	2738	2742	2753	rBV	546866	749708	4.19%	0.534%
91	19.298	2767	2773	2779	rBV	5075013	6692391	37.36%	4.768%
92	20.851	3032	3037	3046	rBV2	1627905	2250267	12.56%	1.603%
93	21.069	3071	3074	3077	rVB	150086	157261	0.88%	0.112%
94	21.128	3078	3084	3090	rBV	3296752	4549814	25.40%	3.242%
95	21.280	3107	3110	3114	rVB2	132841	167392	0.93%	0.119%
96	21.345	3119	3121	3127	rVB	161912	194685	1.09%	0.139%
97	21.880	3207	3212	3222	rVB3	334728	704814	3.93%	0.502%
98	23.721	3516	3525	3540	rVB	3697065	8260505	46.12%	5.886%
99	23.916	3549	3558	3565	rBV	2287125	5244519	29.28%	3.737%
100	25.021	3741	3746	3758	rVB	308226	785109	4.38%	0.559%

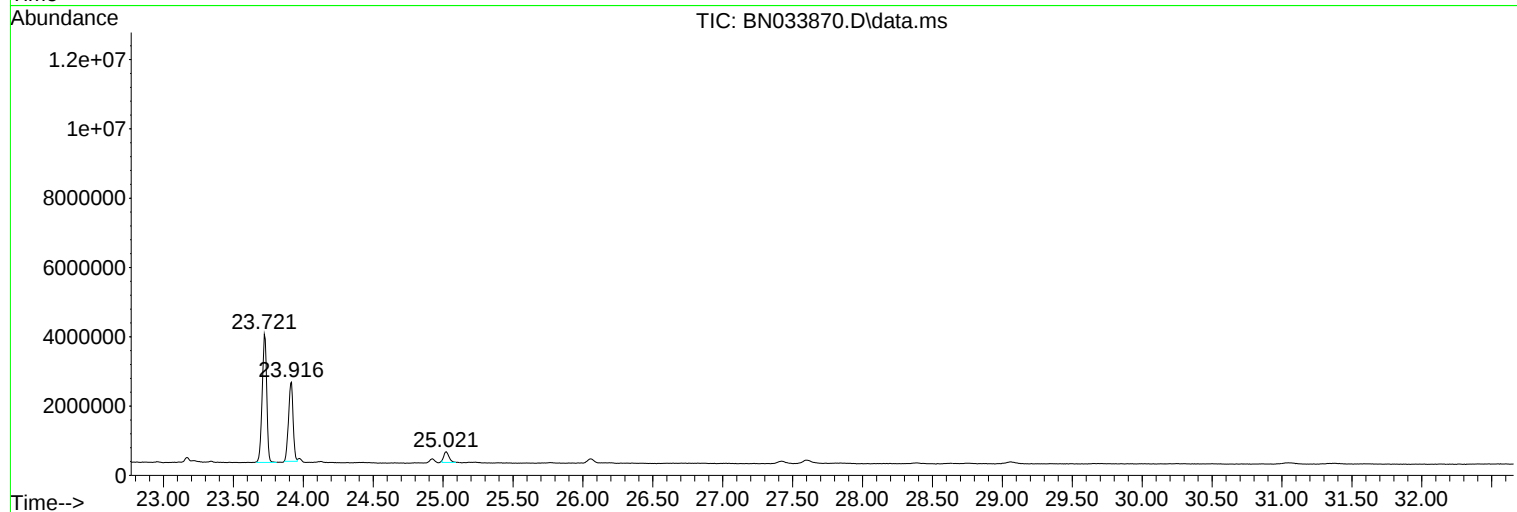
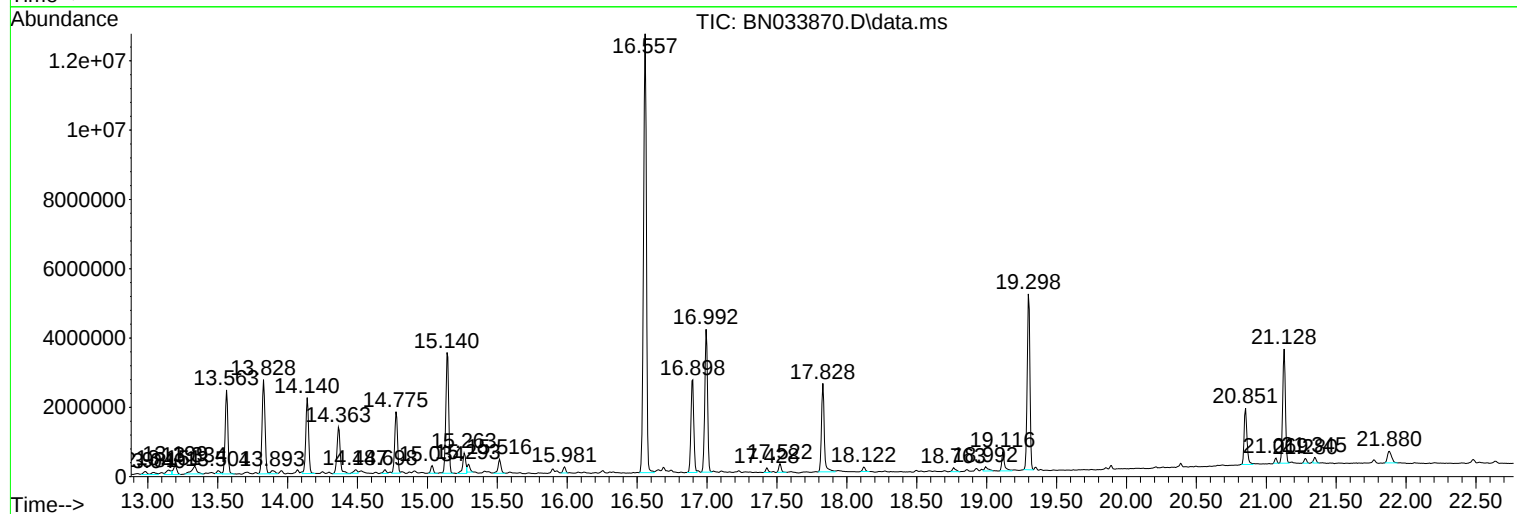
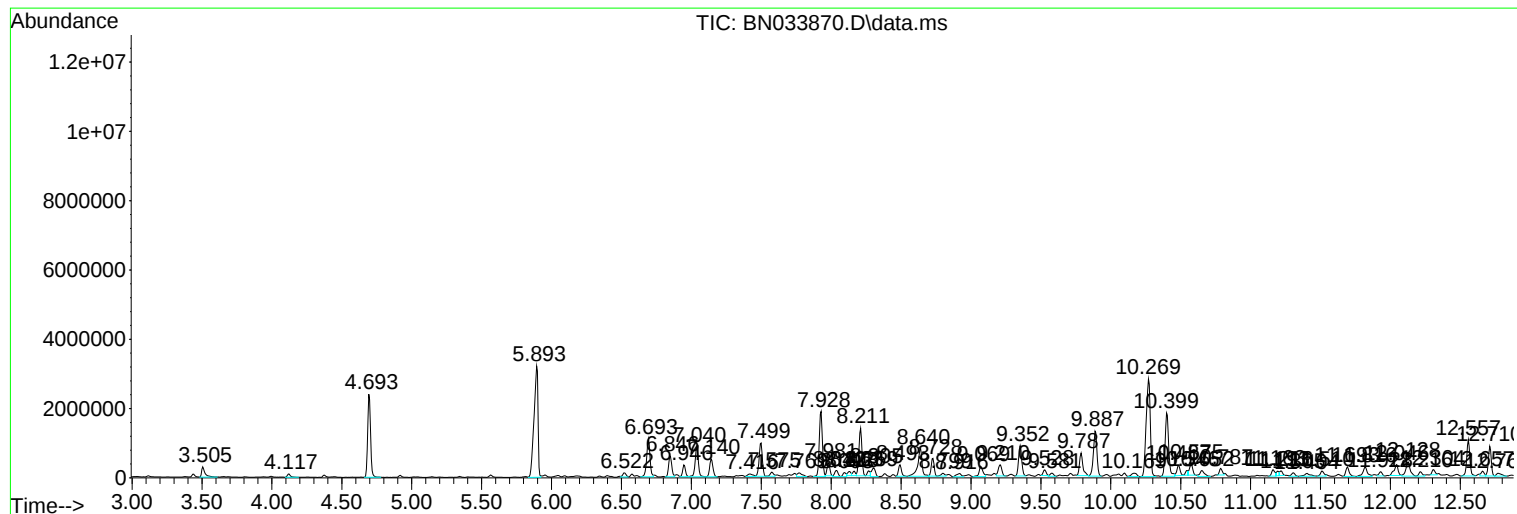
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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



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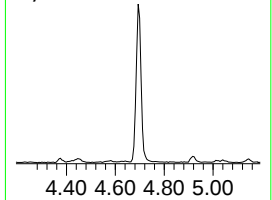
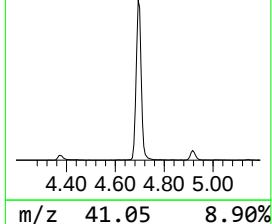
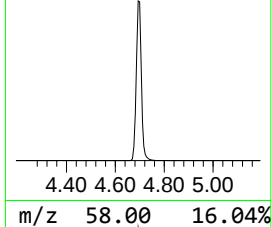
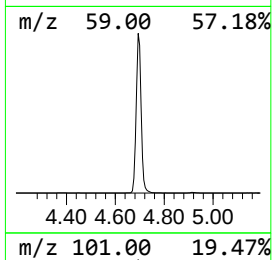
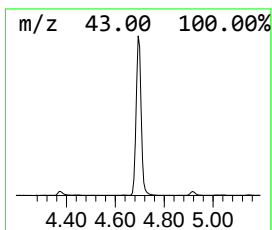
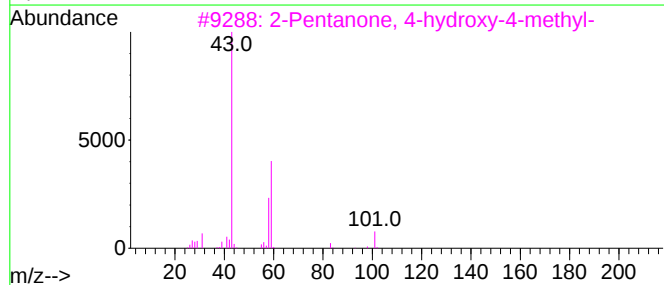
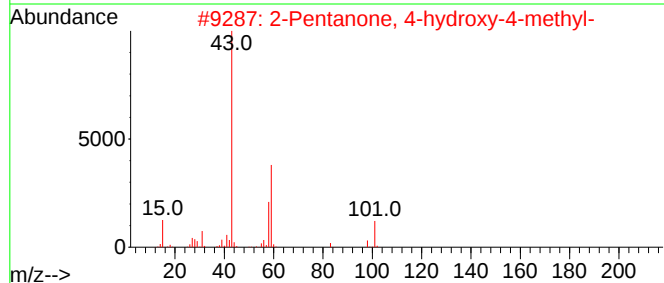
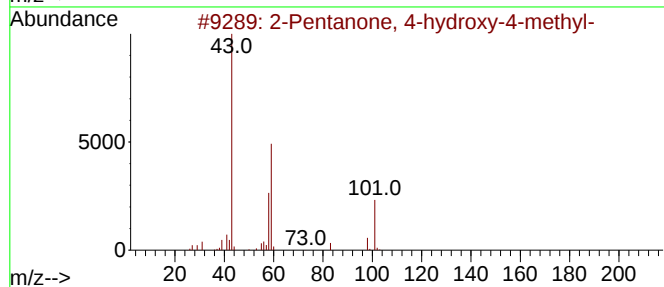
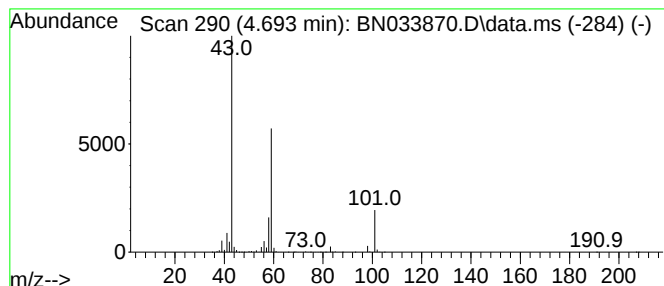
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.693	43.86 ng/ul	3411710	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40		
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38		
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		



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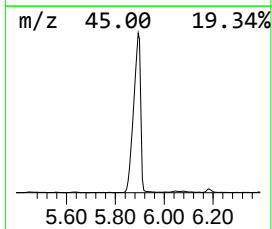
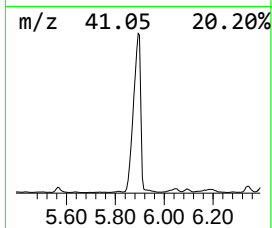
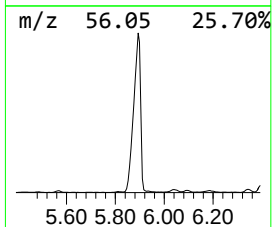
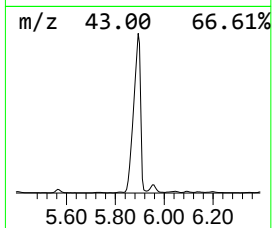
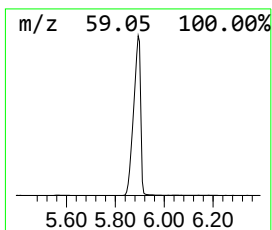
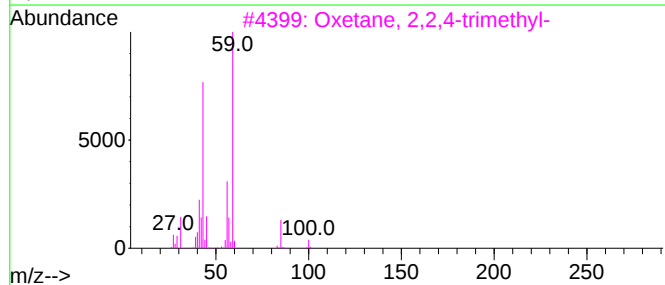
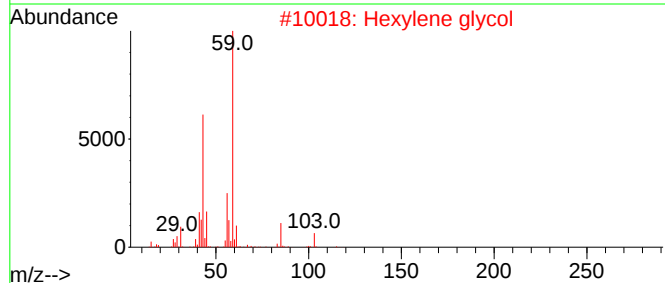
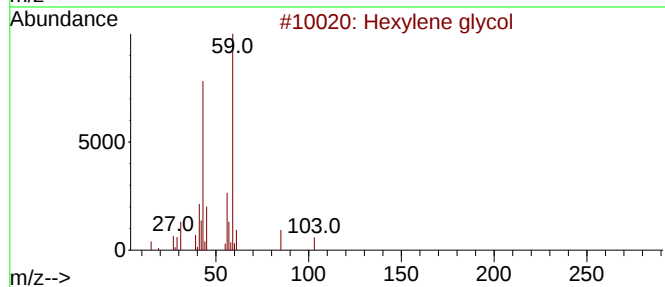
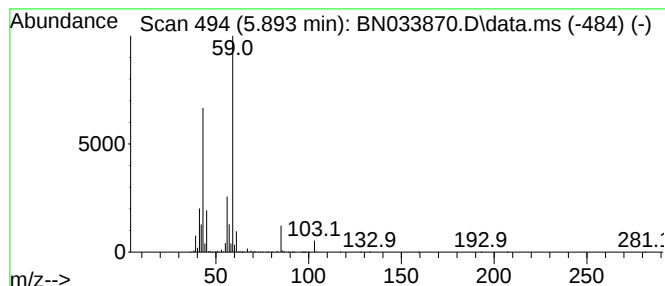
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexylene glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.893	82.45 ng/ul	6413990	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene glycol	118	C6H14O2	000107-41-5	90
2			Hexylene glycol	118	C6H14O2	000107-41-5	90
3			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	72
4			(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	59
5			Hexylene glycol	118	C6H14O2	000107-41-5	59



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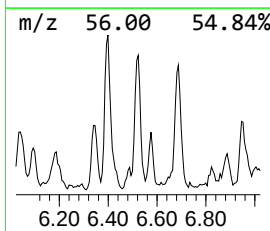
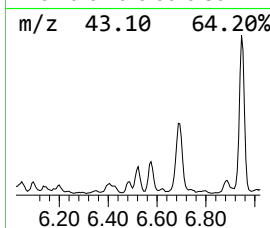
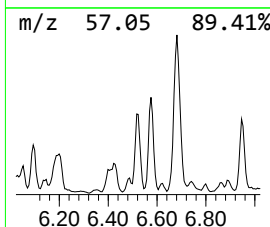
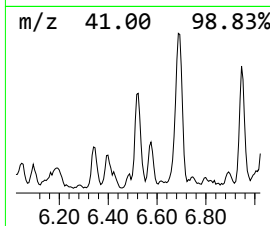
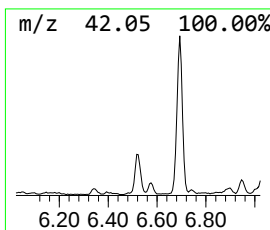
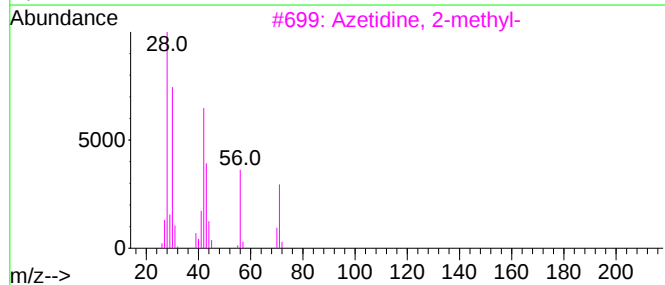
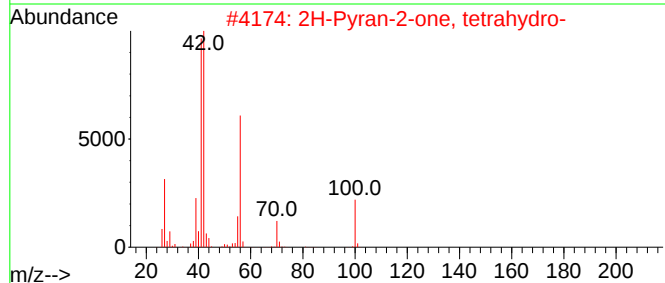
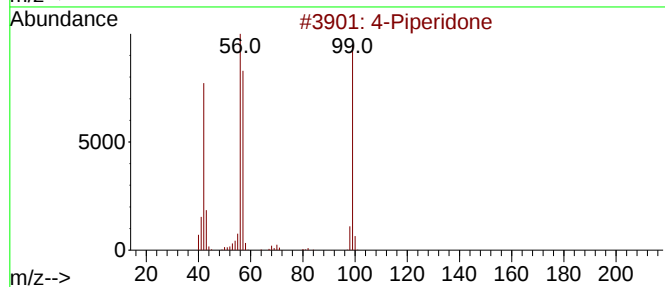
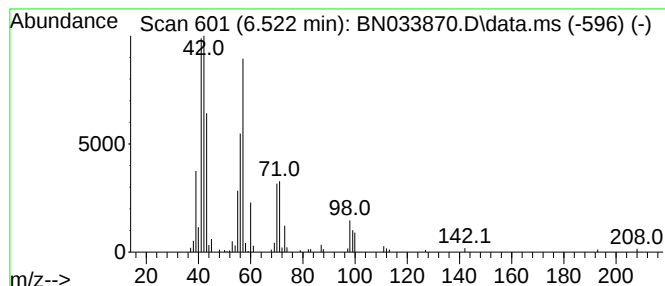
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.522	2.42 ng/ul	188046	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Piperidone	99	C5H9NO	041661-47-6	49
2			2H-Pyran-2-one, tetrahydro-	100	C5H8O2	000542-28-9	49
3			Azetidine, 2-methyl-	71	C4H9N	019812-49-8	47
4			Azetidine, 1-methyl-	71	C4H9N	004923-79-9	47
5			2H-Pyran-2-one, tetrahydro-	100	C5H8O2	000542-28-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
Operator : JU/RC
Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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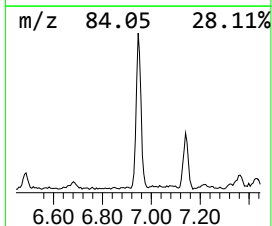
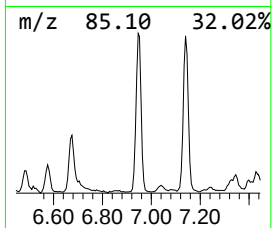
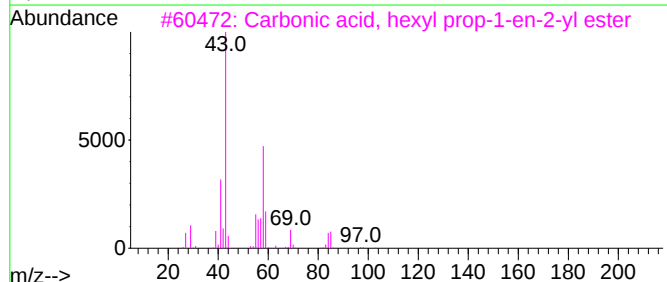
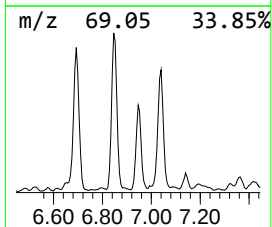
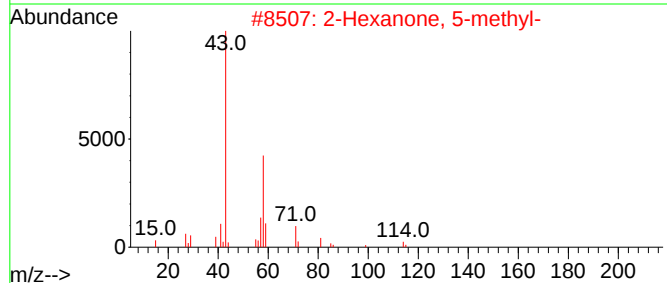
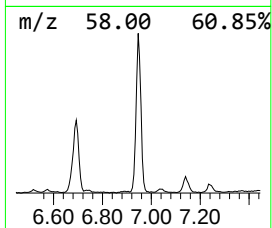
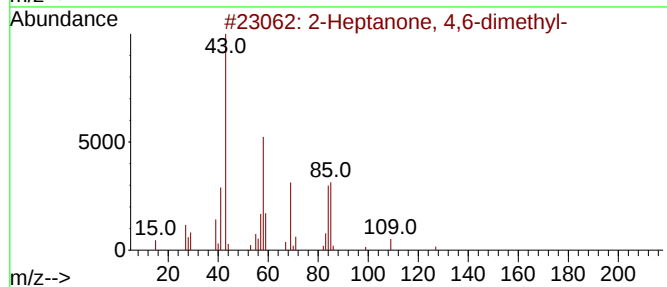
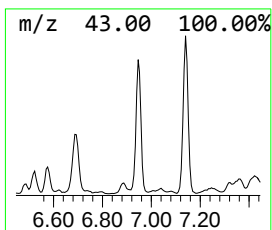
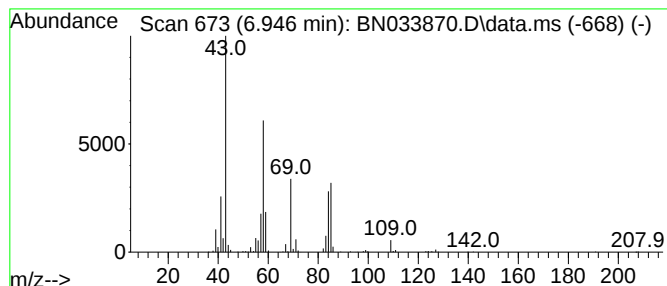
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 2-Heptanone, 4,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.946	6.17 ng/ul	480236	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	83
2			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50
3			Carbonic acid, hexyl prop-1-en-2-yl ester	186	C10H18O3	1000382-54-2	50
4			2-Decanone	156	C10H20O	000693-54-9	47
5			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
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Sample : P3878-19
Misc :
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ClientSampleId :
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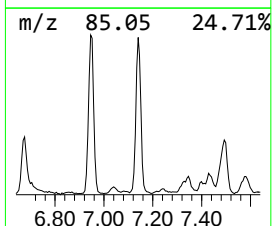
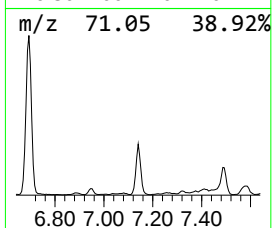
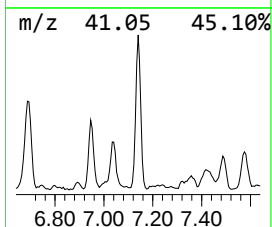
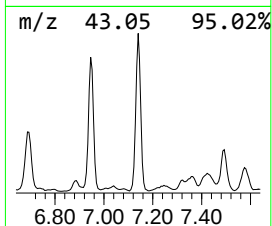
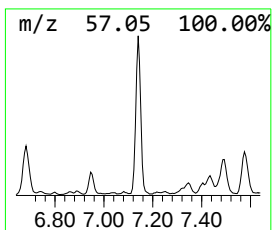
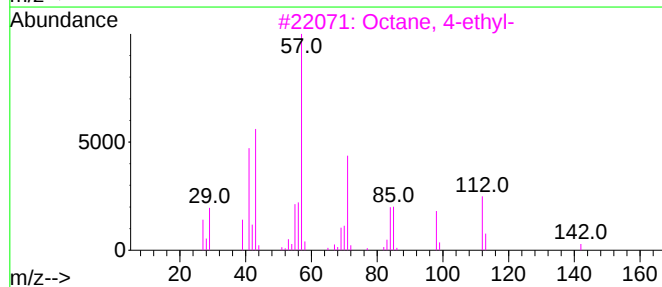
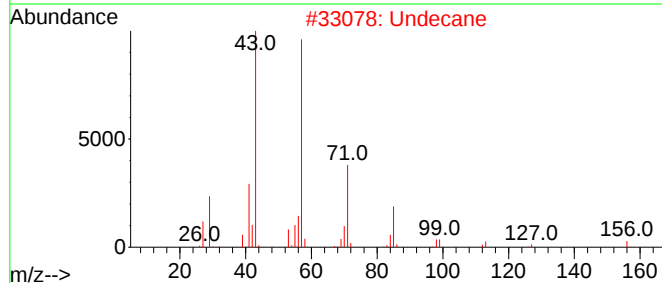
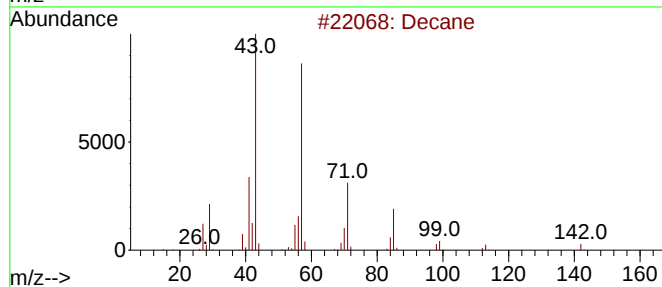
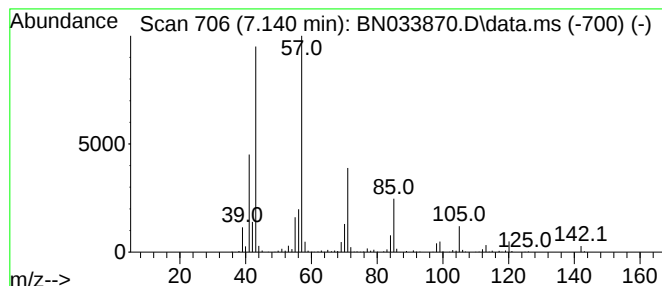
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.140	10.62 ng/ul	825892	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	94
2			Undecane	156	C11H24	001120-21-4	86
3			Octane, 4-ethyl-	142	C10H22	015869-86-0	72
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	72
5			Hexadecane	226	C16H34	000544-76-3	59



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Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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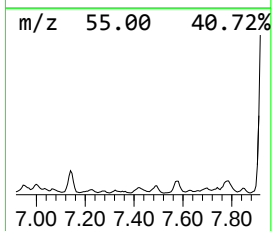
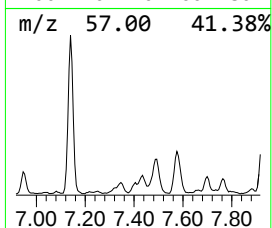
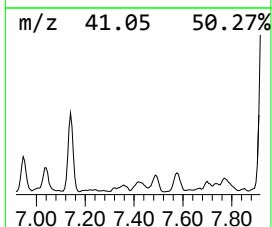
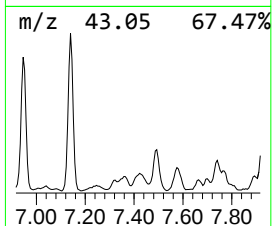
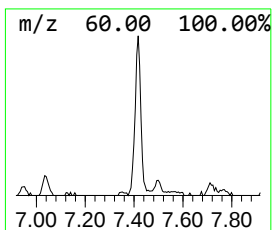
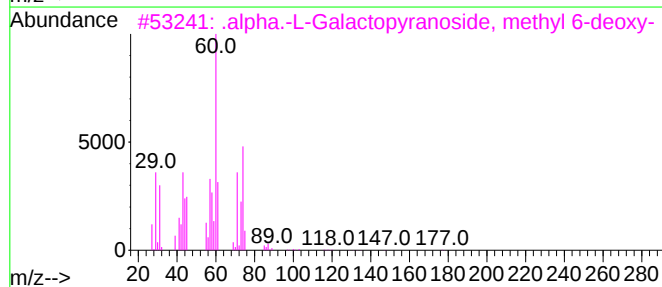
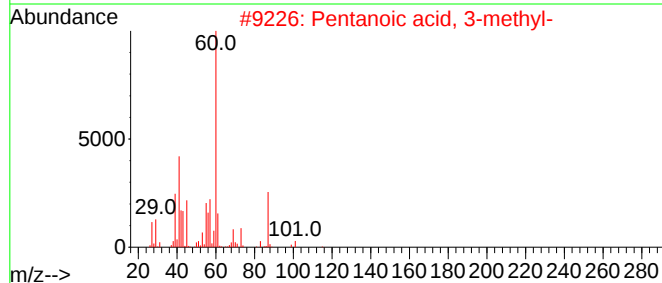
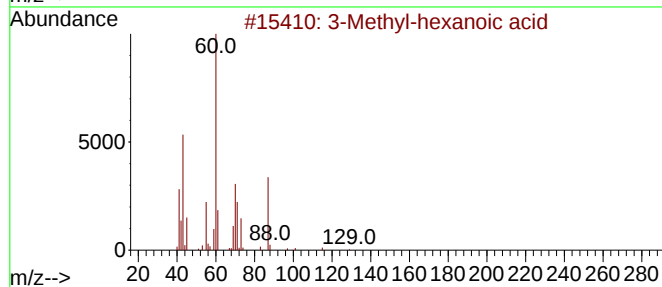
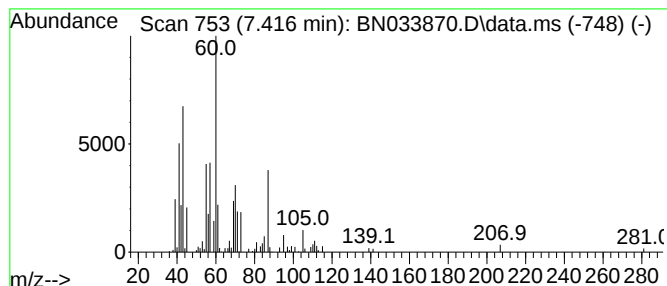
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 3-Methyl-hexanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.416	2.38 ng/ul	185049	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methyl-hexanoic acid	130	C7H14O2	1000365-65-4	78
2			Pentanoic acid, 3-methyl-	116	C6H12O2	000105-43-1	64
3			.alpha.-L-Galactopyranoside, met...	178	C7H14O5	014687-15-1	50
4			Phospholane	88	C4H9P	003466-00-0	47
5			.beta.-D-Ribopyranoside, methyl	164	C6H12O5	017289-61-1	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
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Misc :
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Instrument :
BNA_N
ClientSampleId :
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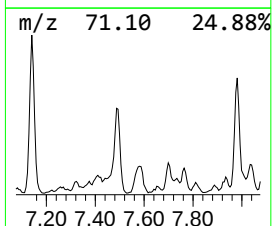
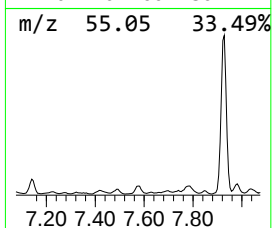
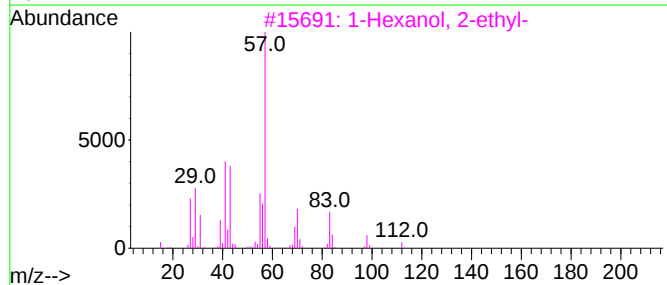
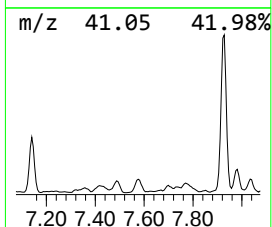
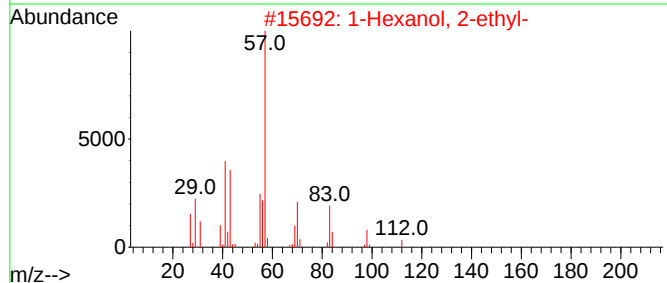
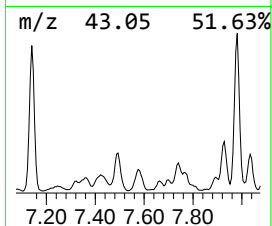
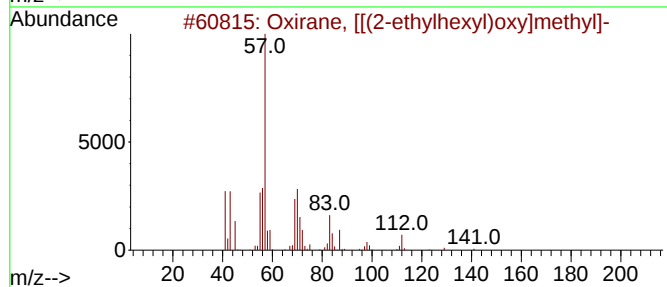
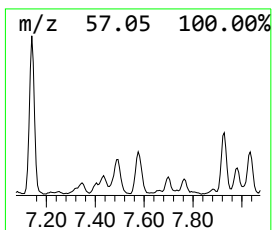
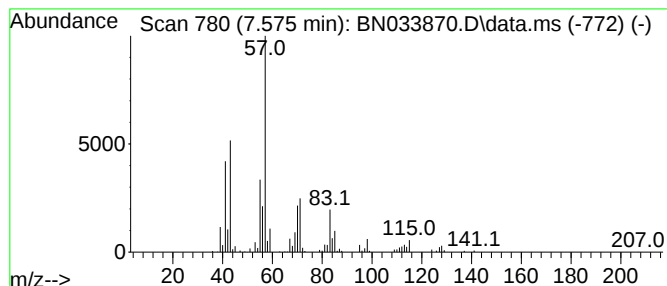
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Oxirane, [[(2-ethylhexyl)ox... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.575	2.61 ng/ul	202792	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	59
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
5			1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
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Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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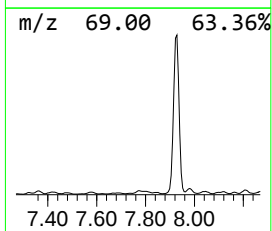
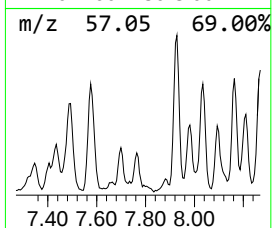
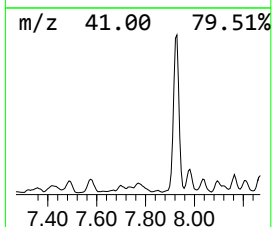
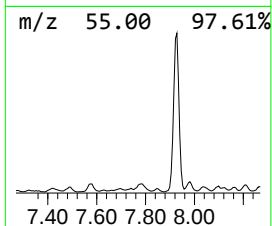
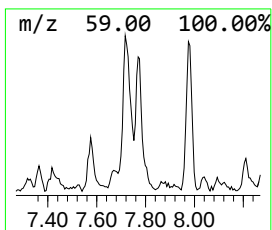
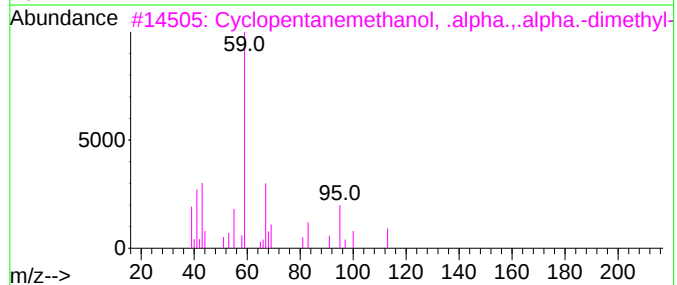
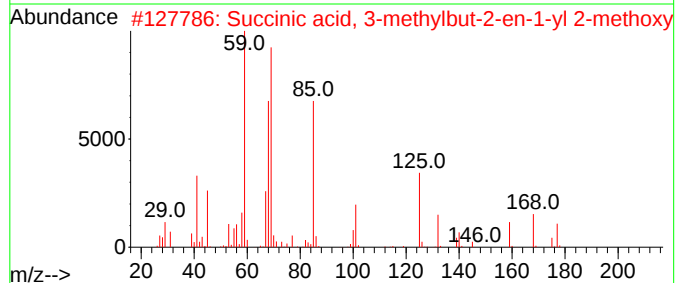
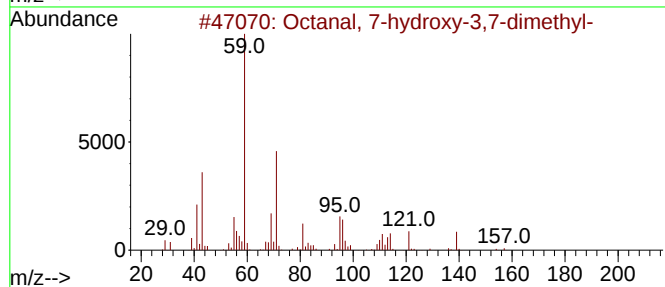
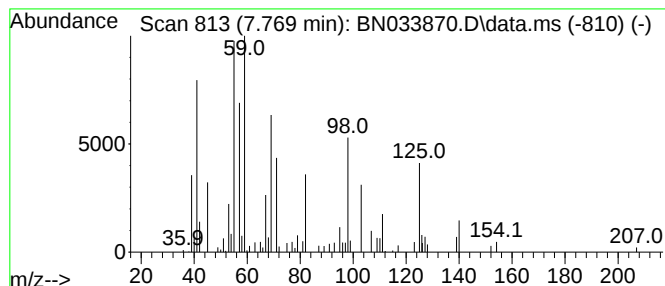
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.769	3.19 ng/ul	248431	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	32
2			Succinic acid, 3-methylbut-2-en-...	244	C12H20O5	1000390-73-6	25
3			Cyclopentanemethanol, .alpha.,.a...	128	C8H16O	001462-06-2	10
4			Menthane, 3-(2-methyl-2-hydroxy-...	212	C14H28O	1000160-06-0	10
5			Carbonic acid, 2-methoxyethyl ne...	190	C9H18O4	1000331-42-7	10



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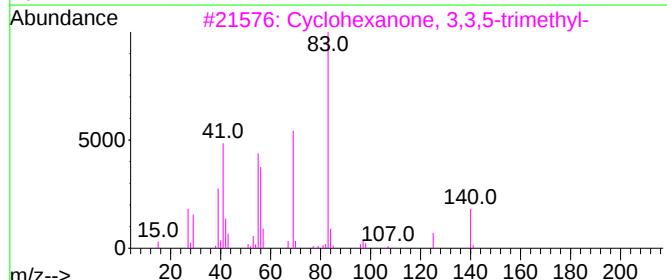
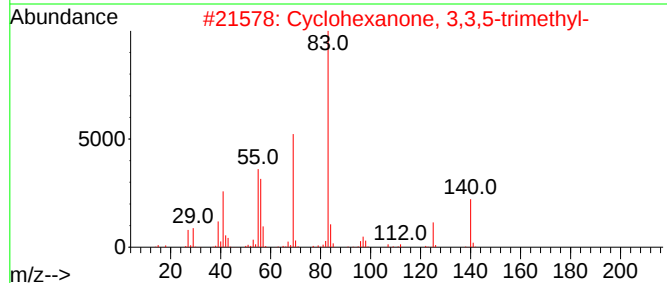
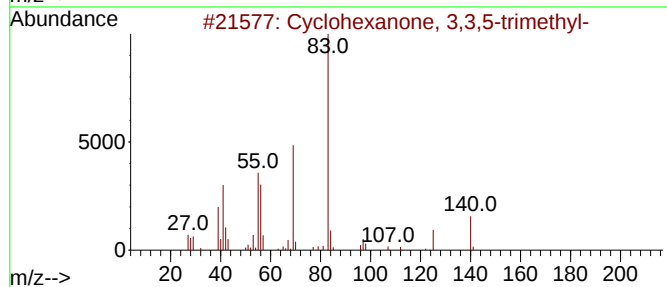
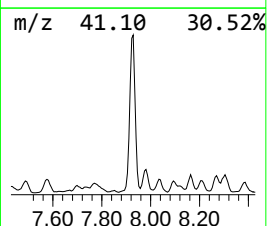
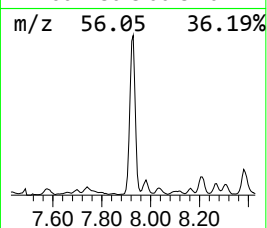
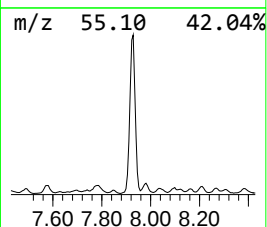
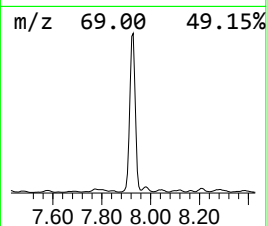
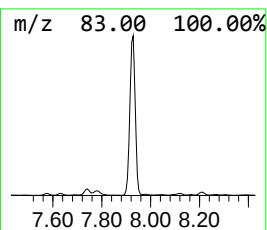
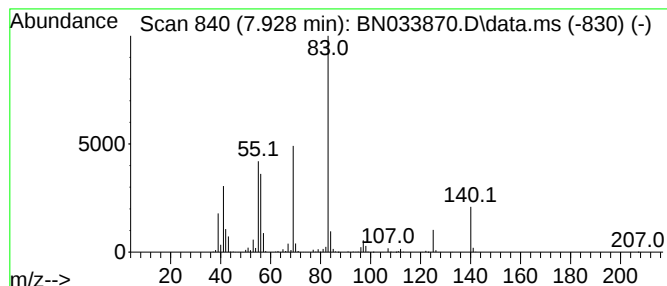
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.928	37.66 ng/ul	2929490	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	58



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ALS Vial : 18 Sample Multiplier: 1

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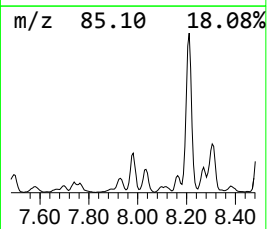
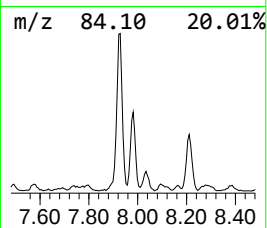
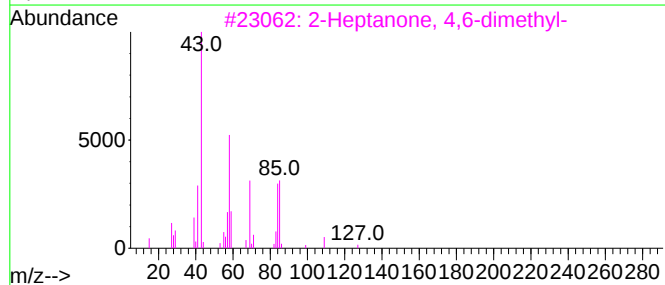
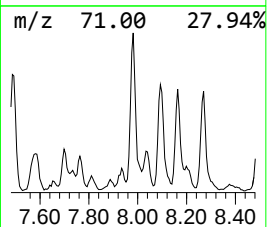
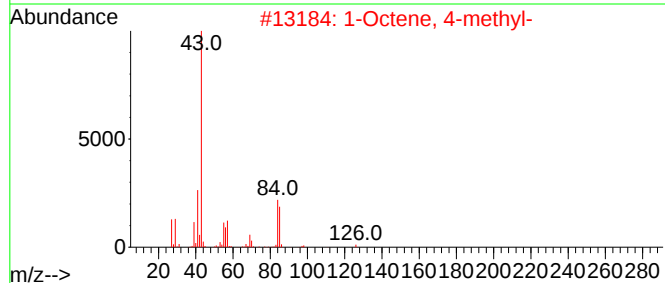
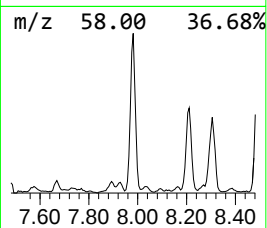
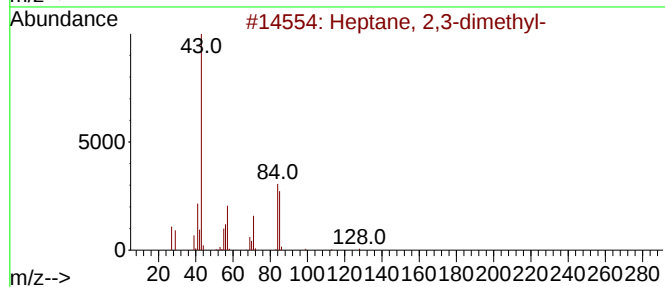
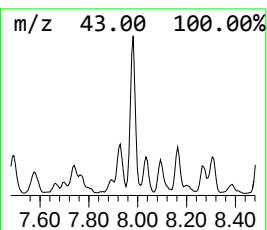
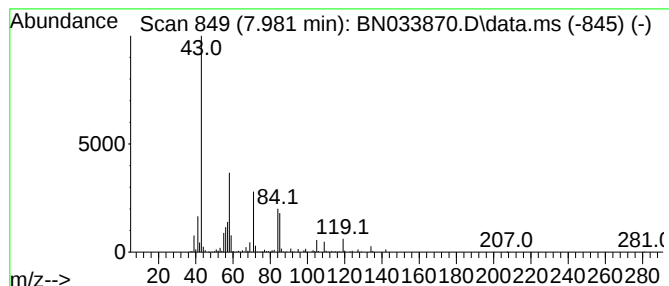
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	6.70 ng/ul	521272	1,4-Dichlorobenzene-d4	7.499

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	43
2		1-Octene, 4-methyl-	126	C9H18	013151-12-7	43
3		2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	40
4		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	38
5		2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
Operator : JU/RC
Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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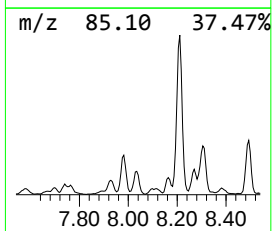
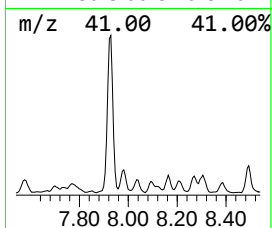
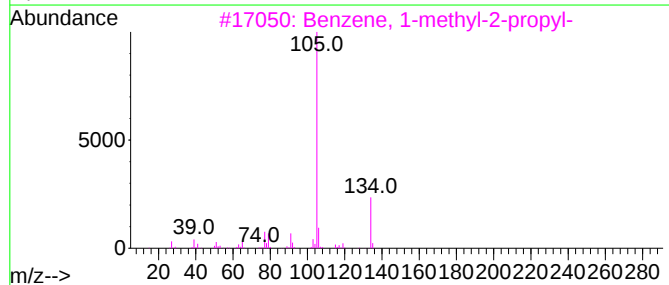
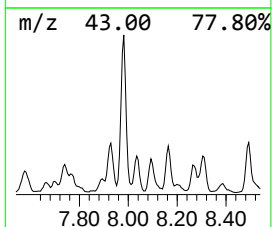
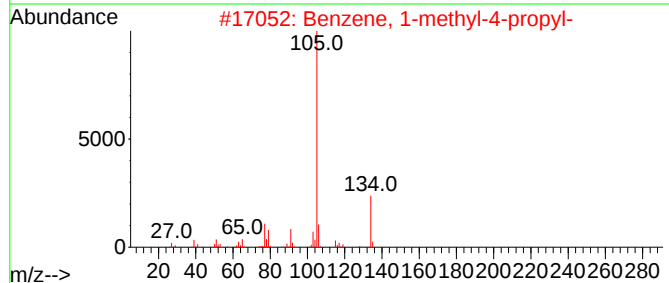
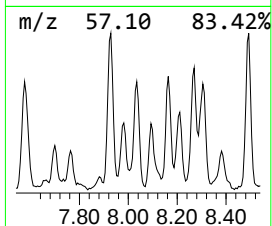
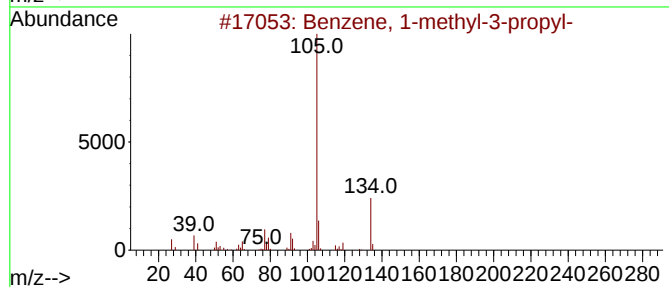
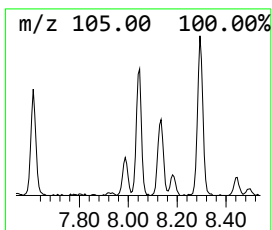
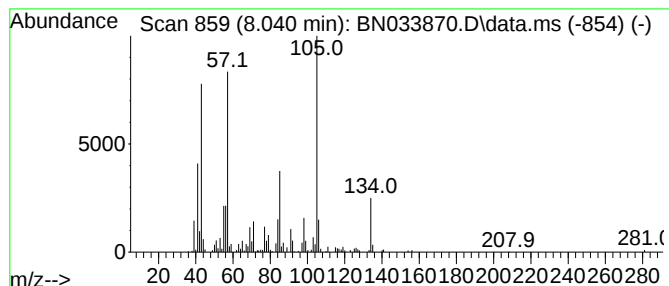
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.040	3.85 ng/ul	299535	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	42
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	42
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	42
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	42
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	42



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Data File : BN033870.D
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Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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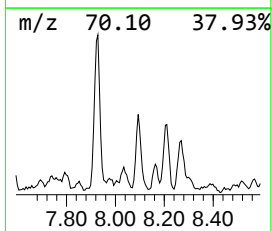
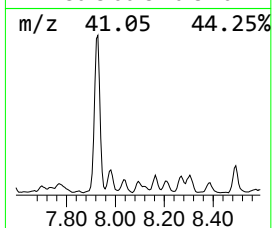
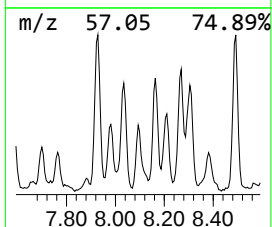
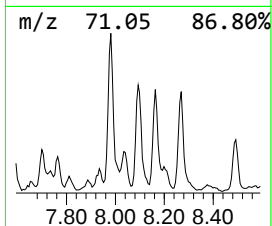
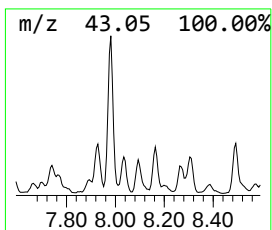
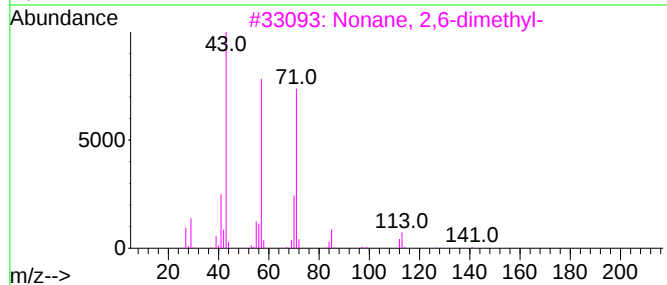
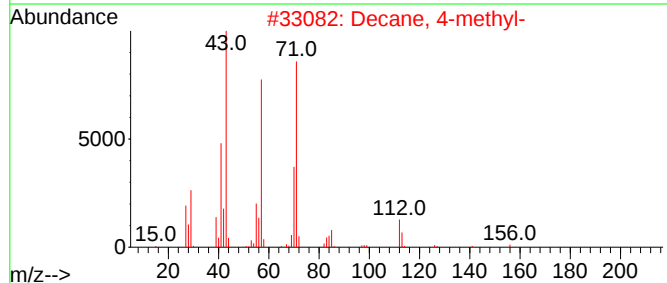
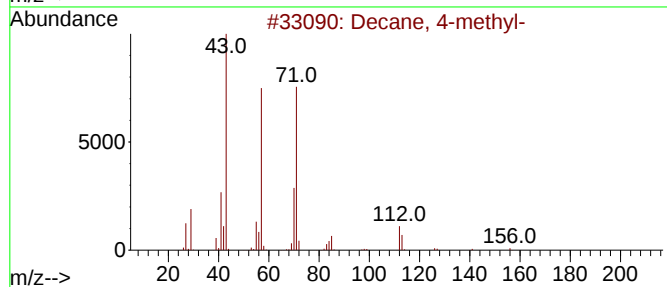
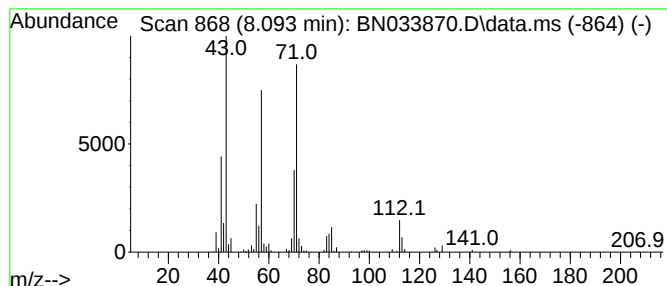
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.093	2.47 ng/ul	192233	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	94
2			Decane, 4-methyl-	156	C11H24	002847-72-5	94
3			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	90
4			Decane, 4-methyl-	156	C11H24	002847-72-5	83
5			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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ClientSampleId :
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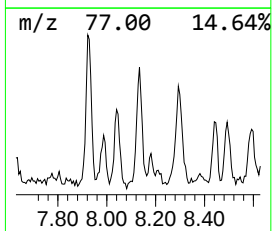
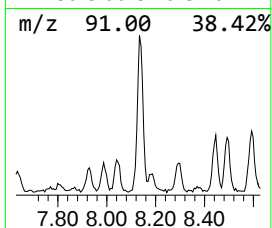
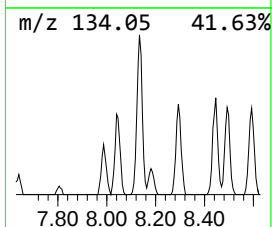
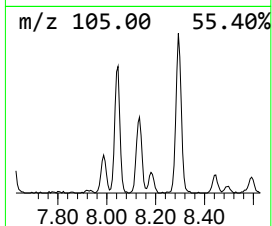
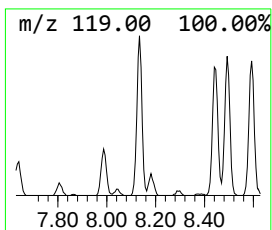
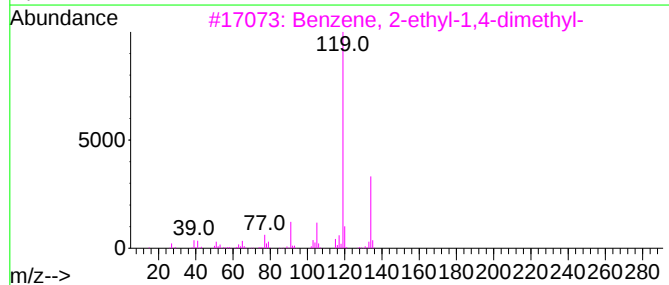
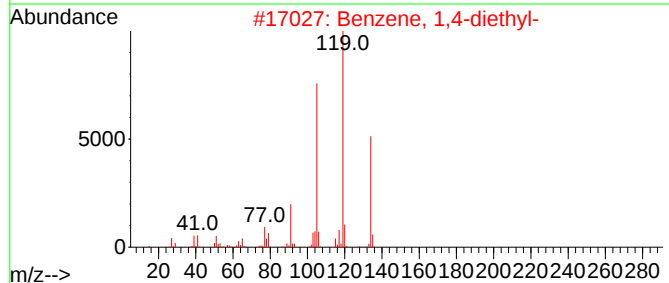
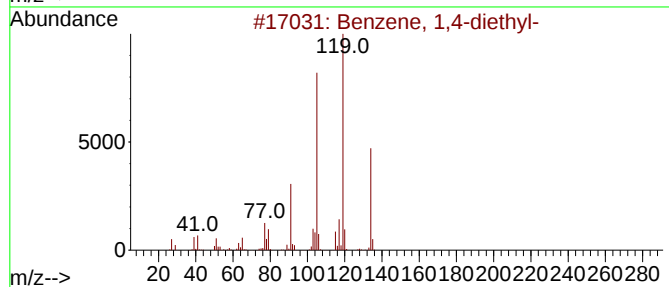
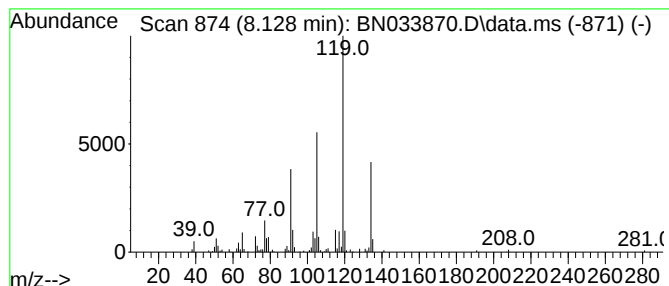
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,4-diethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.128	2.56 ng/ul	199259	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			o-Cymene	134	C10H14	000527-84-4	93
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
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Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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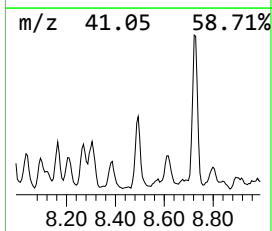
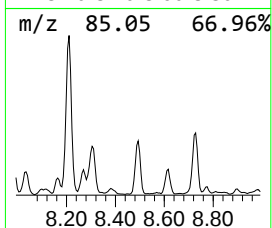
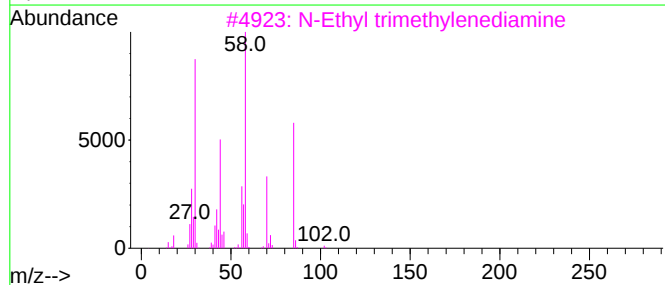
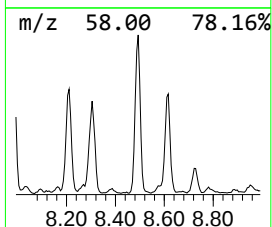
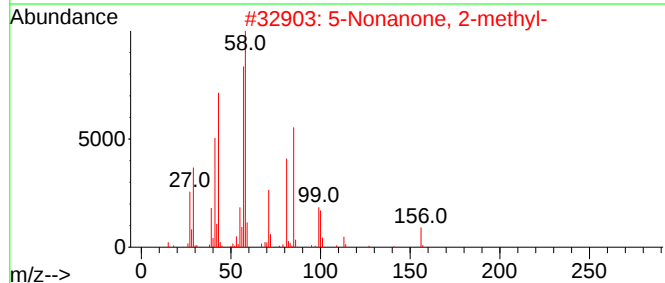
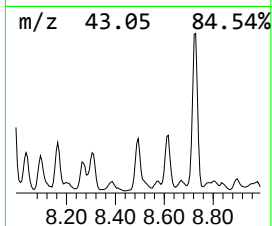
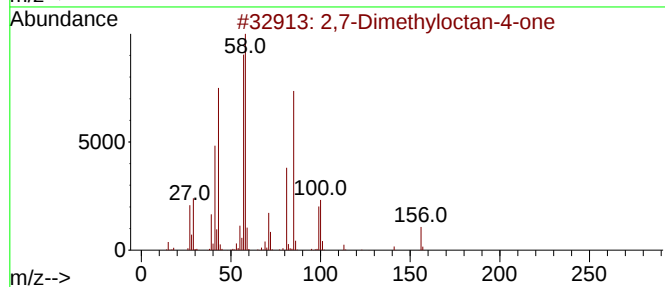
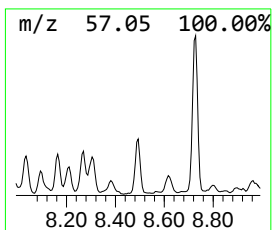
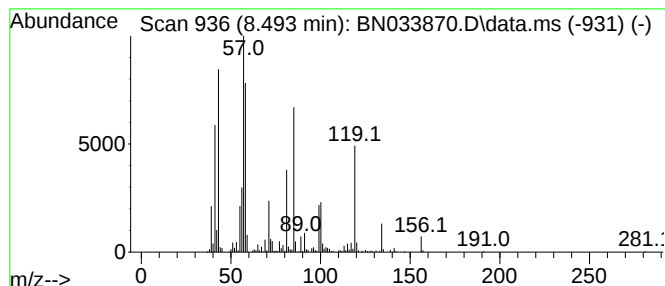
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 2,7-Dimethyloctan-4-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.493	6.31 ng/ul	490897	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,7-Dimethyloctan-4-one	156	C10H20O	059387-92-7	60
2			5-Nonanone, 2-methyl-	156	C10H20O	022287-02-1	46
3			N-Ethyl trimethylenediamine	102	C5H14N2	038571-87-8	46
4			5-Nonanone	142	C9H18O	000502-56-7	43
5			5-Nonanone	142	C9H18O	000502-56-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
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Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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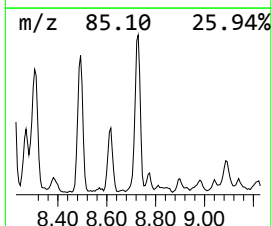
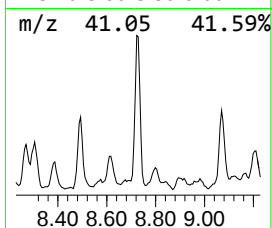
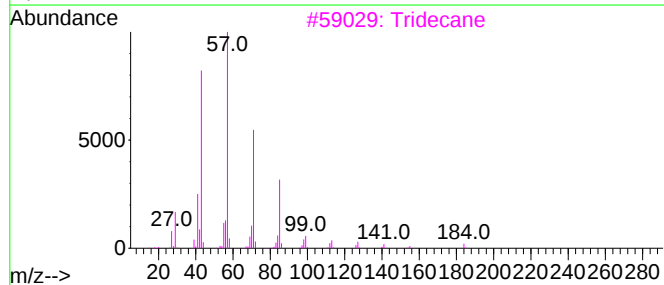
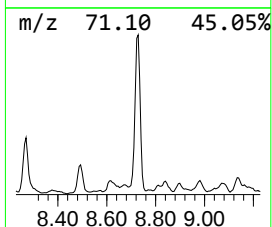
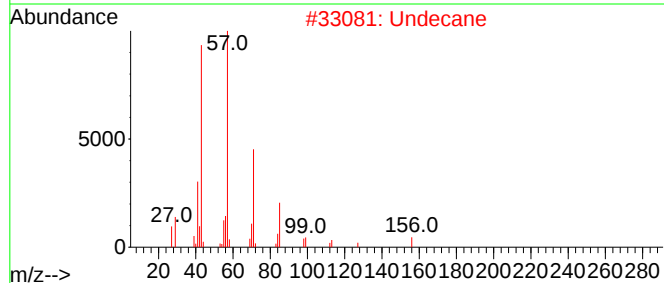
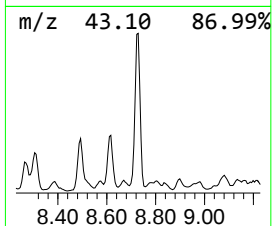
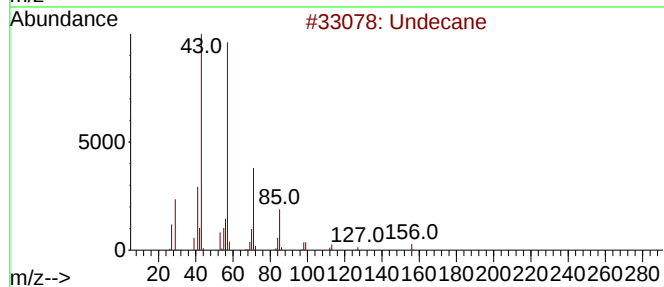
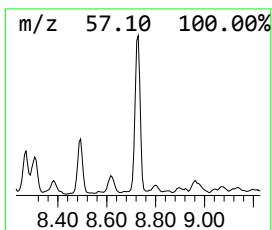
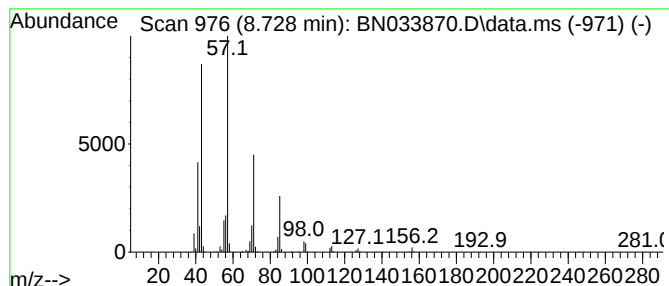
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.728	9.38 ng/ul	729403	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	94
2	Undecane			156	C11H24	001120-21-4	94
3	Tridecane			184	C13H28	000629-50-5	90
4	Hexadecane			226	C16H34	000544-76-3	86
5	Tridecane			184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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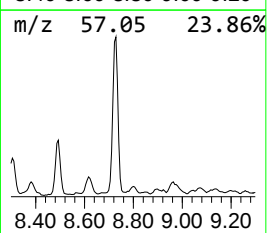
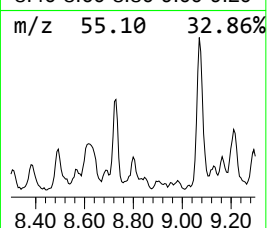
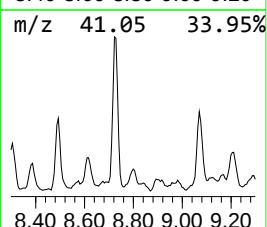
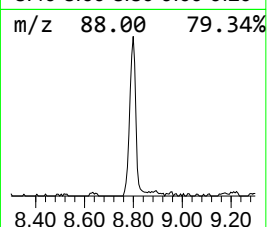
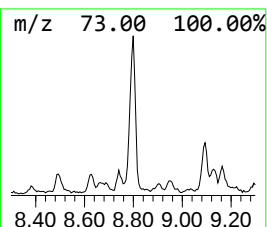
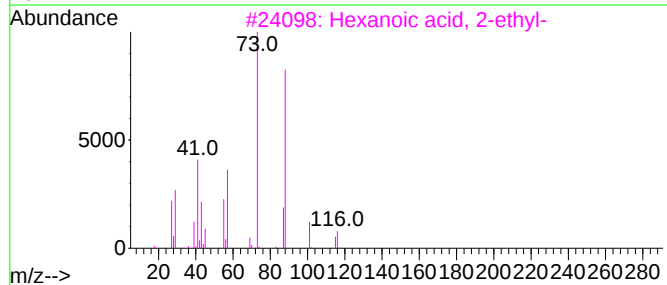
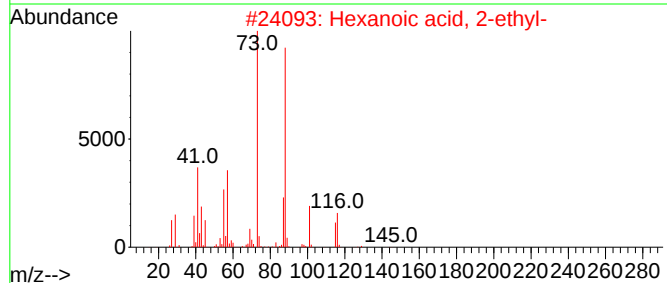
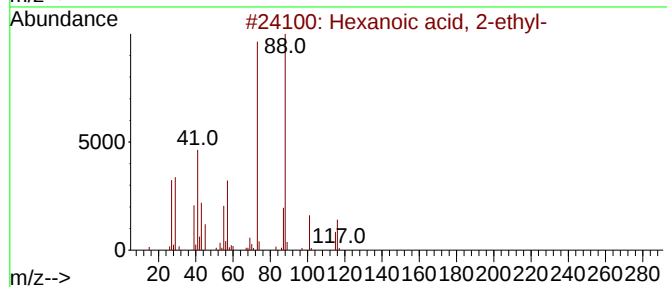
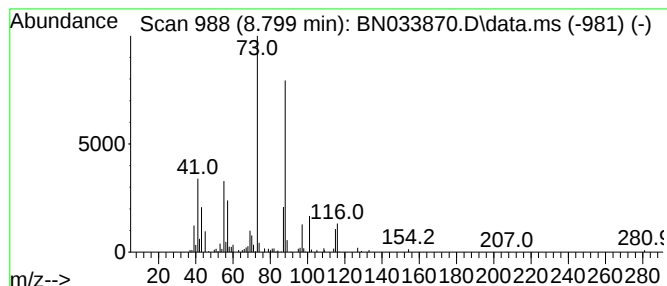
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Hexanoic acid, 2-ethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.799	2.04 ng/ul	158445	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64
5			Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53



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Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
Operator : JU/RC
Sample : P3878-19
Misc :
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Instrument :
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ClientSampleId :
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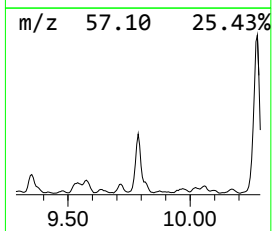
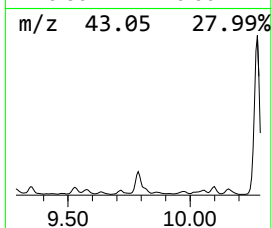
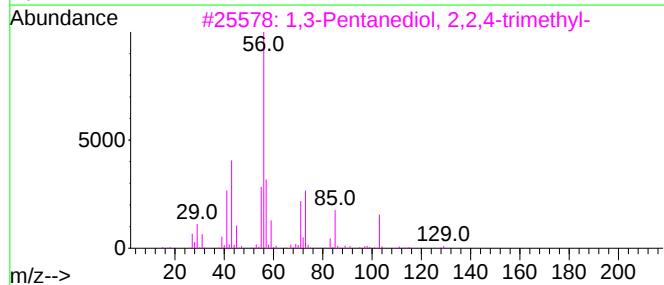
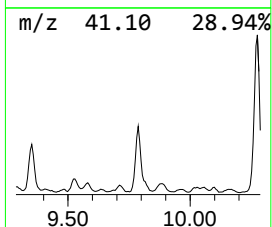
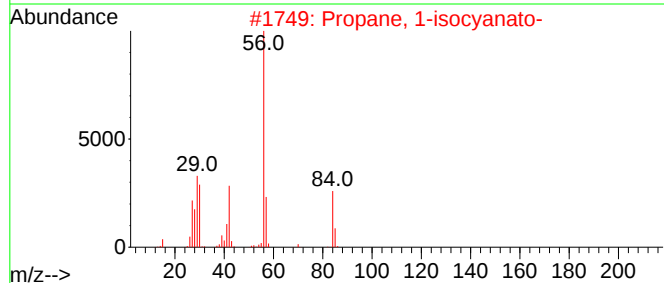
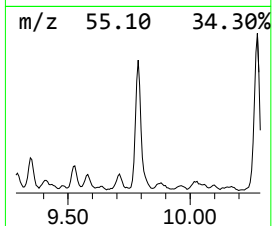
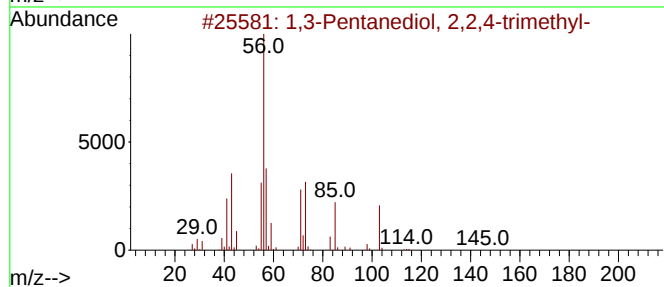
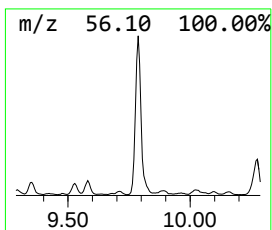
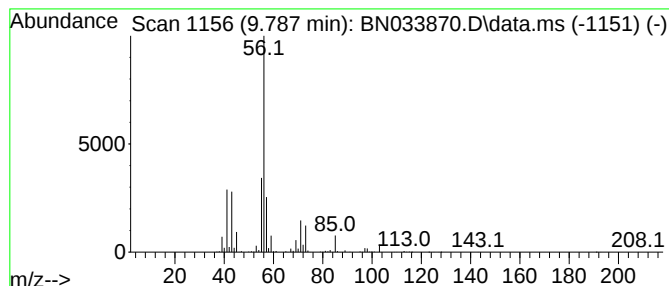
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.787	3.73 ng/ul	1078570	Naphthalene-d8	10.258

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	56	
2	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	50	
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	45	
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	39	
5	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Sample : P3878-19
Misc :
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ClientSampleId :
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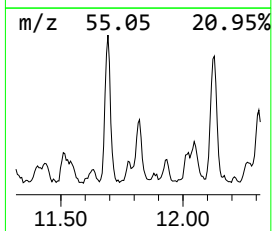
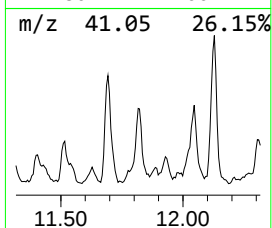
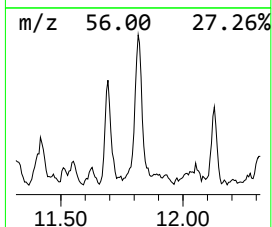
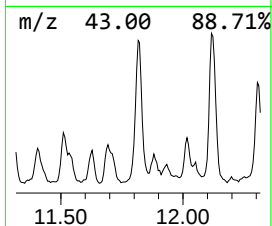
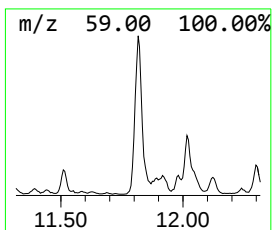
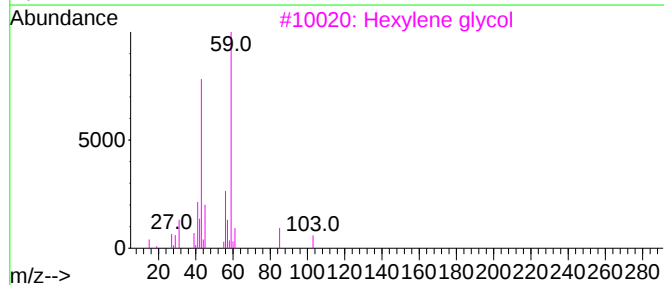
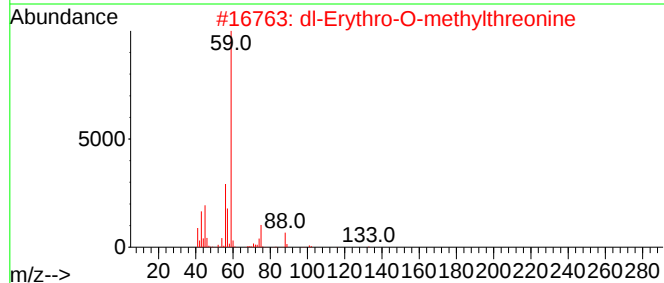
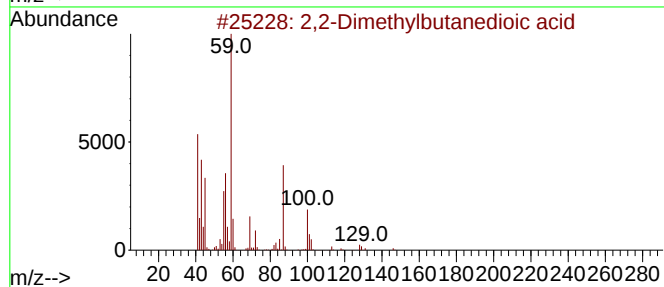
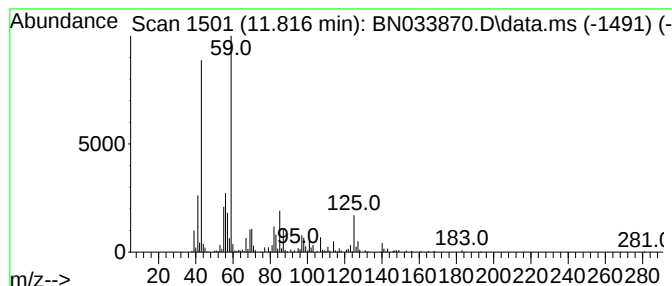
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 2,2-Dimethylbutanedioic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.816	2.13 ng/ul	616279	Naphthalene-d8	10.258

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-Dimethylbutanedioic acid	146	C6H10O4	000597-43-3	50
2			dl-Erythro-O-methylthreonine	133	C5H11NO3	1000214-70-7	47
3			Hexylene glycol	118	C6H14O2	000107-41-5	47
4			6-Nitrohexan-2-ol	147	C6H13NO3	062224-53-7	47
5			O-Methyl-L-threonine, N-(ethoxyc...	233	C10H19NO5	1000453-24-9	43



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Acq On : 11 Sep 2024 20:51
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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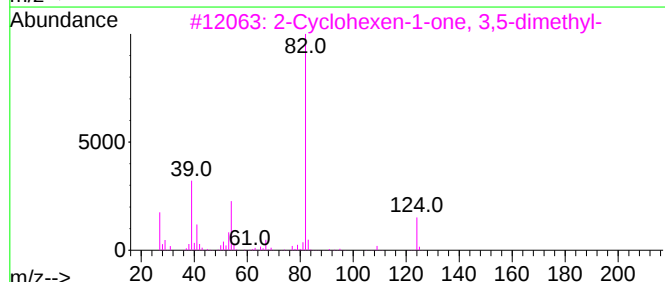
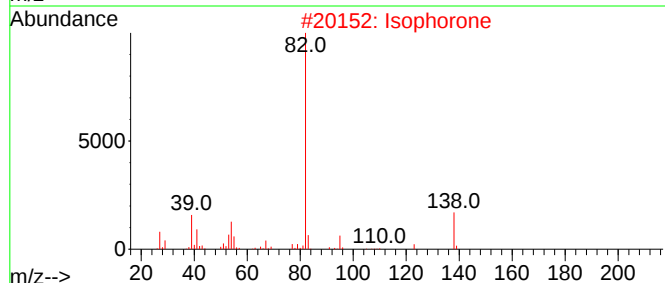
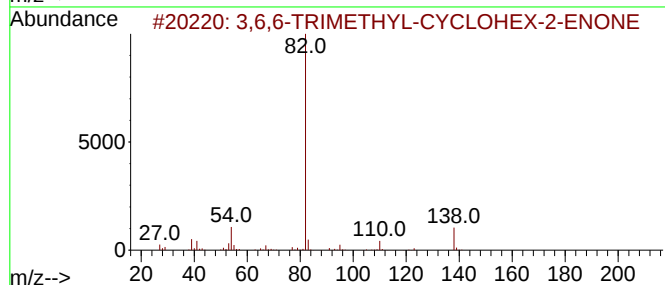
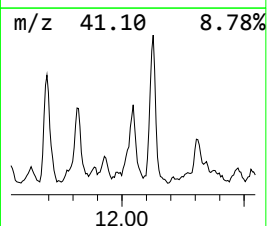
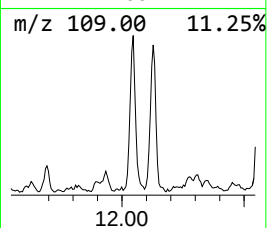
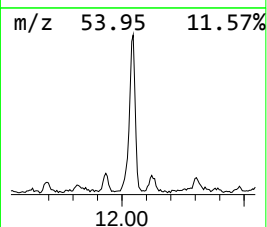
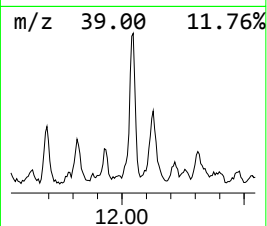
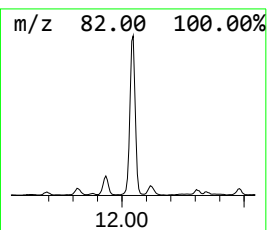
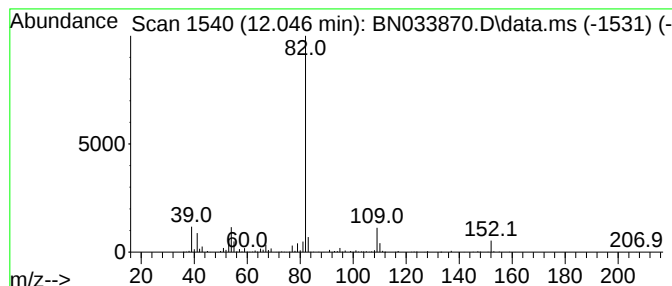
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 3,6,6-TRIMETHYL-CYCLOHEX-2-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.046	2.21 ng/ul	638810	Naphthalene-d8	10.258

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,6,6-TRIMETHYL-CYCLOHEX-2-ENONE	138	C9H14O	023438-77-9	59
2		Isophorone	138	C9H14O	000078-59-1	59
3		2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	59
4		Isophorone	138	C9H14O	000078-59-1	59
5		(R)-3-Methyl-5-propylcyclohex-2-...	152	C10H16O	316382-07-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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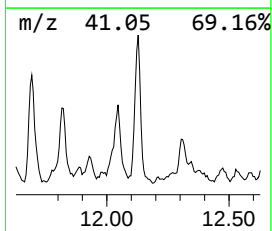
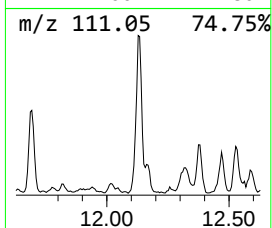
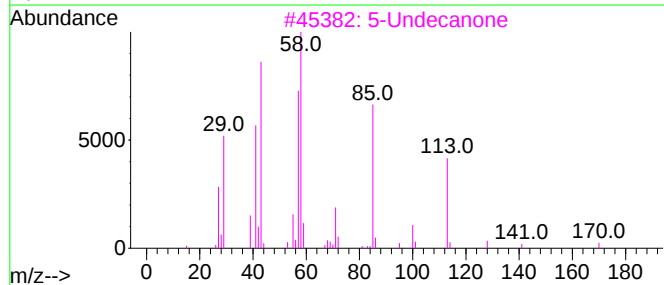
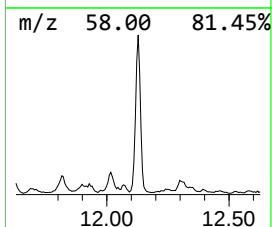
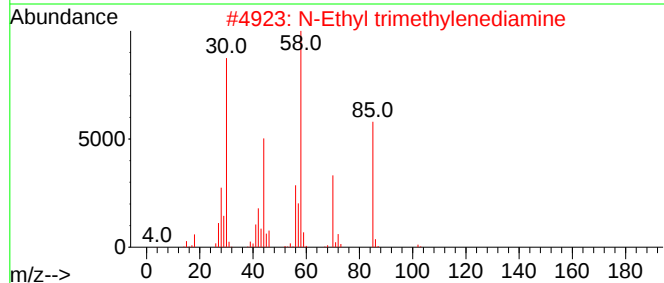
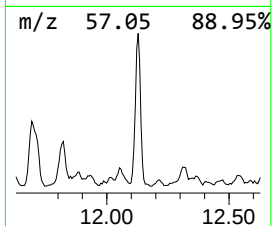
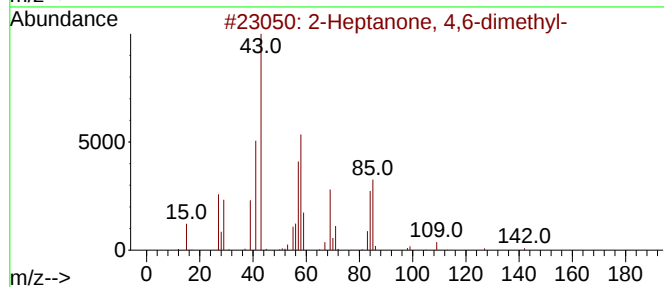
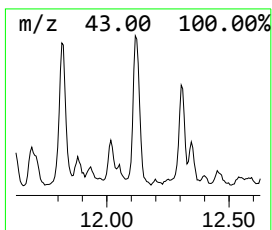
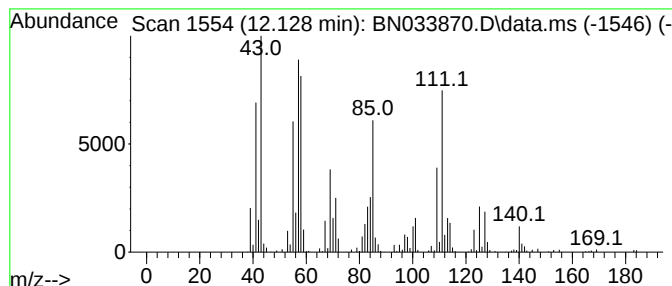
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-04 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.128	3.05 ng/ul	881628	Naphthalene-d8	10.258

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	27
2		N-Ethyl trimethylenediamine	102	C5H14N2	038571-87-8	22
3		5-Undecanone	170	C11H22O	033083-83-9	22
4		p-Fluoroaniline	111	C6H6FN	000371-40-4	18
5		Benzenamine, 2-fluoro-	111	C6H6FN	000348-54-9	14



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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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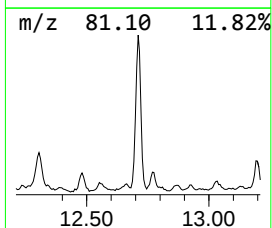
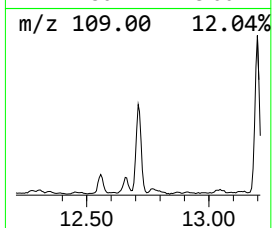
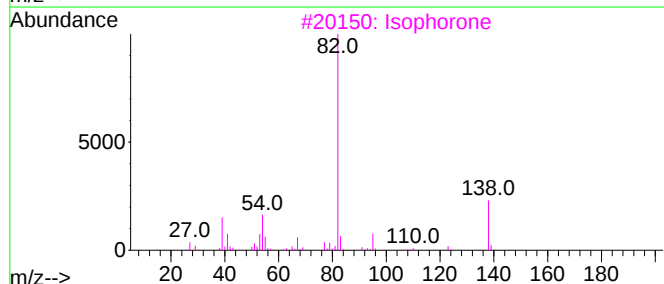
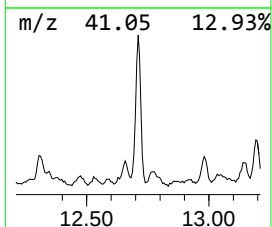
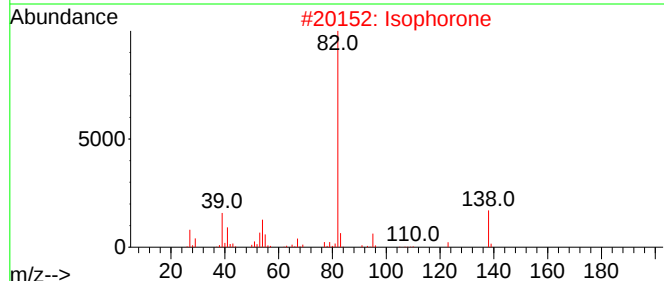
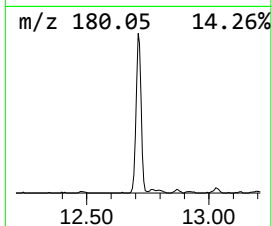
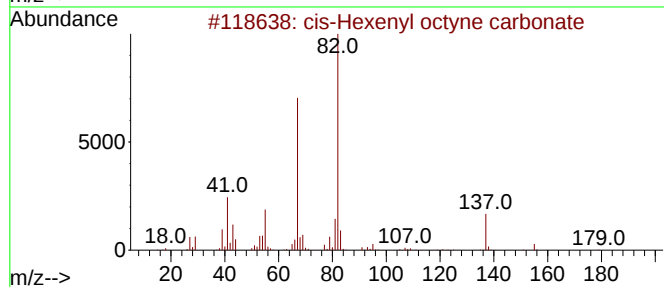
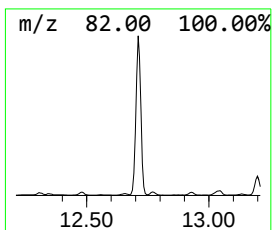
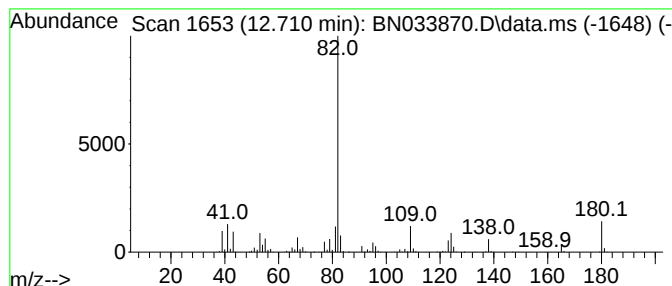
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 cis-Hexenyl octyne carbonate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.710	7.91 ng/ul	1236680	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Hexenyl octyne carbonate	236	C15H24O2	068480-29-5	53
2			Isophorone	138	C9H14O	000078-59-1	50
3			Isophorone	138	C9H14O	000078-59-1	50
4			1,3,5-Triazine, 2,4,6-trimethyl-	123	C6H9N3	000823-94-9	49
5			Isophorone	138	C9H14O	000078-59-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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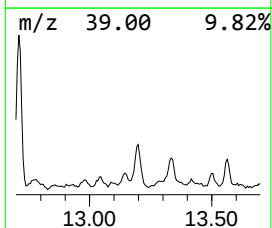
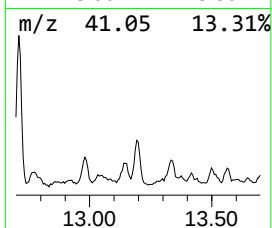
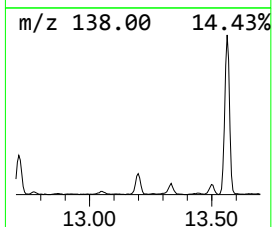
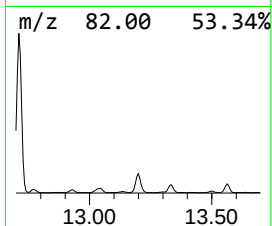
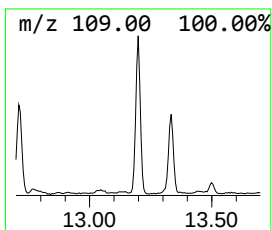
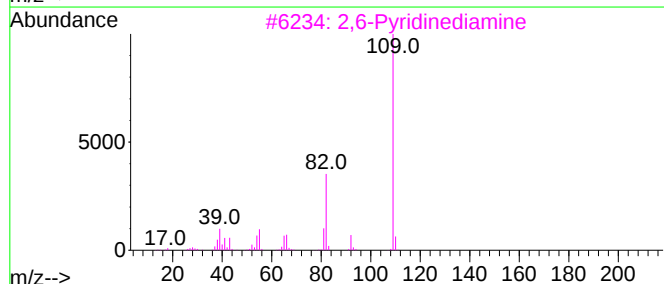
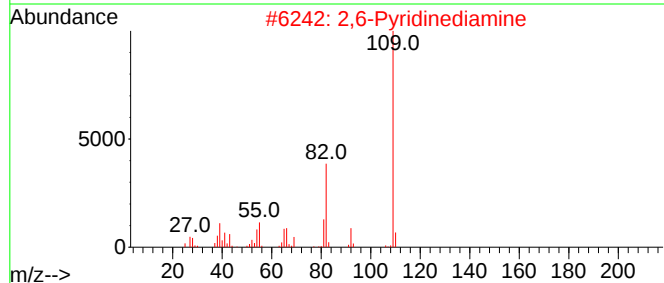
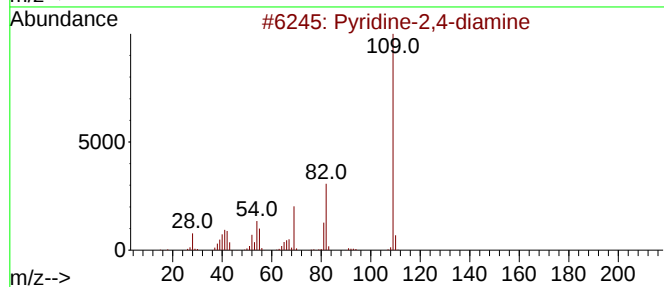
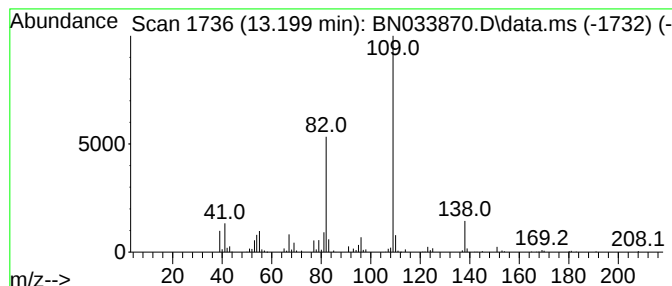
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Pyridine-2,4-diamine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.198	2.69 ng/ul	421096	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	59
2			2,6-Pyridinediamine	109	C5H7N3	000141-86-6	53
3			2,6-Pyridinediamine	109	C5H7N3	000141-86-6	53
4			Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	50
5			Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
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Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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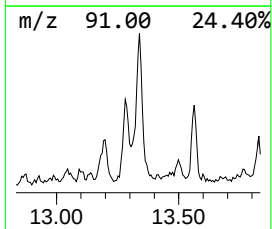
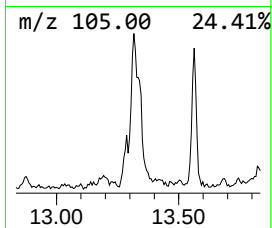
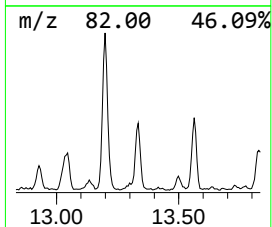
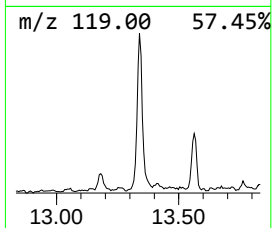
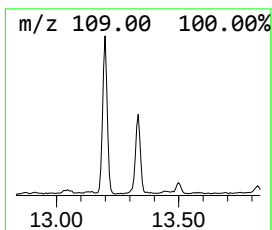
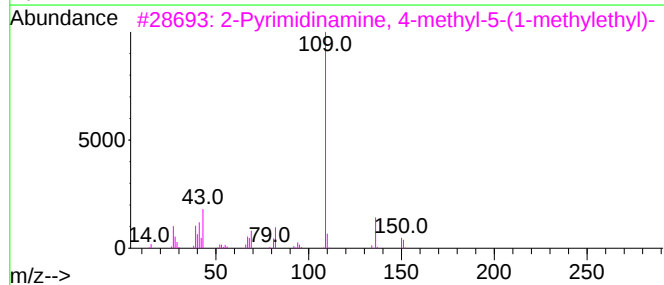
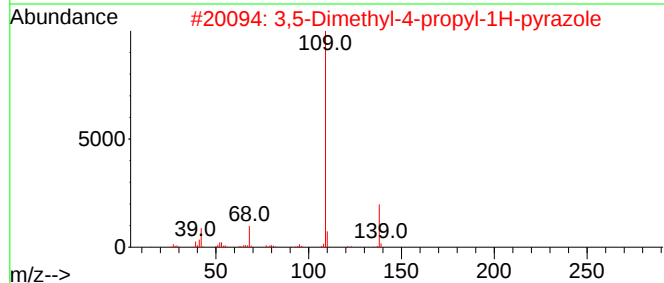
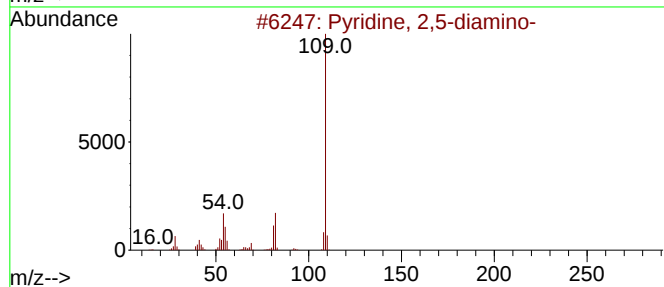
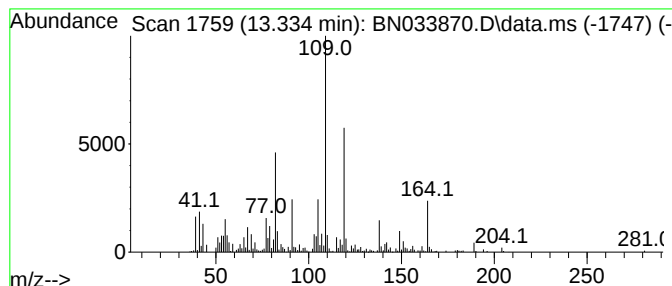
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-05 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.334	3.70 ng/ul	578243	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	38
2			3,5-Dimethyl-4-propyl-1H-pyrazole	138	C8H14N2	081328-51-0	30
3			2-Pyrimidinamine, 4-methyl-5-(1-...	151	C8H13N3	1000460-76-8	30
4			Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	27
5			2-Chloro-N-cyclopropyl-N-(2-fluo...	241	C12H13ClFNO	874595-08-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
Operator : JU/RC
Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCC2

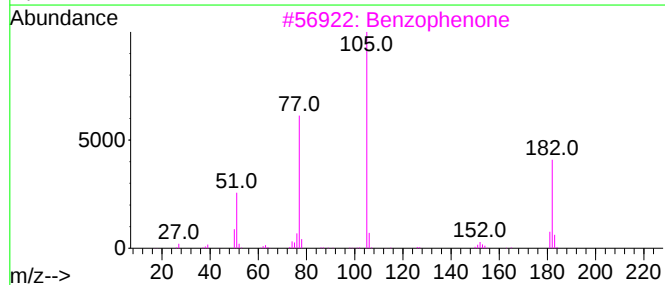
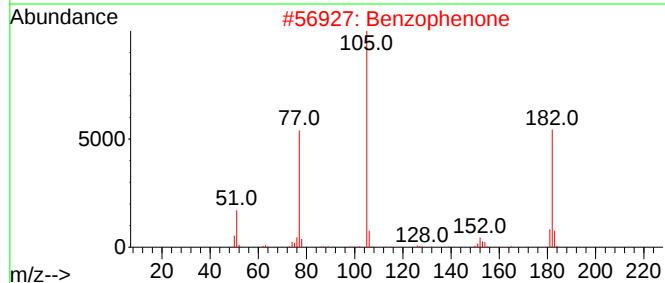
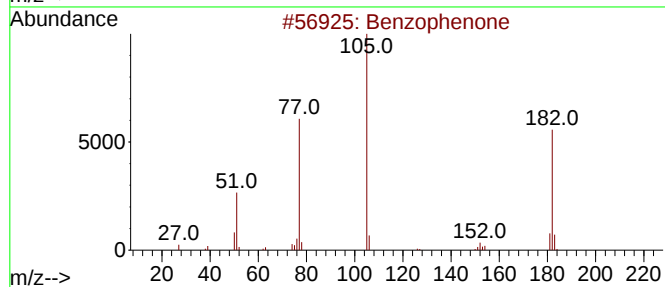
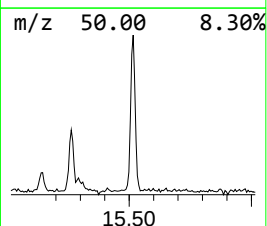
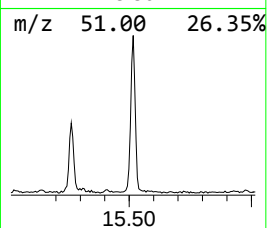
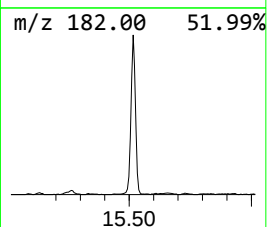
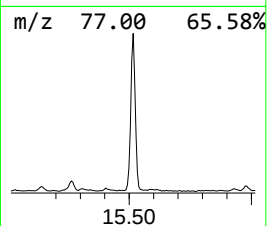
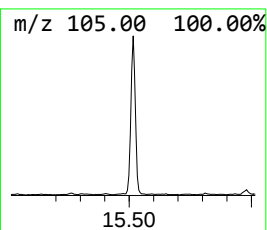
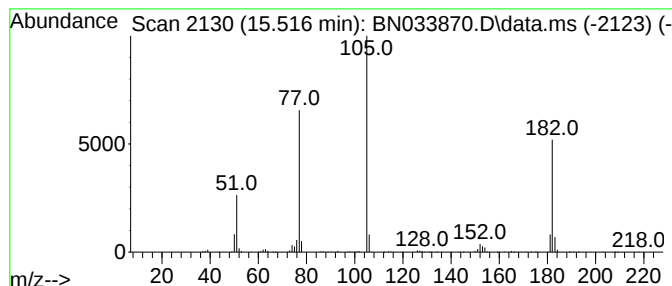
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzophenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.516	3.66 ng/ul	571987	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	90
5			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
Operator : JU/RC
Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCC2

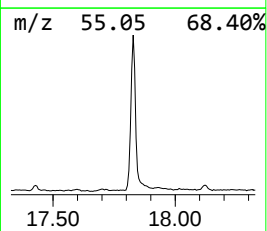
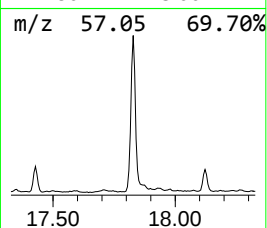
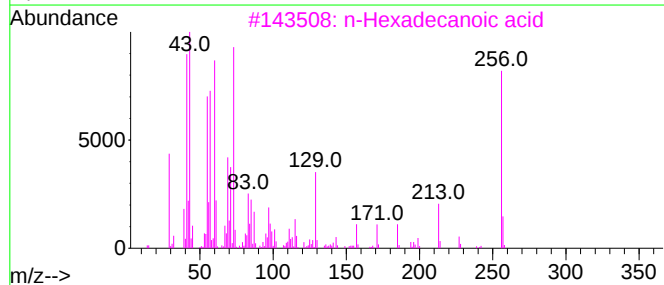
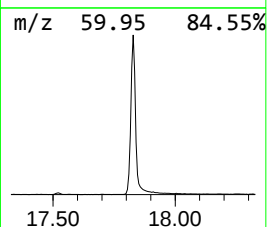
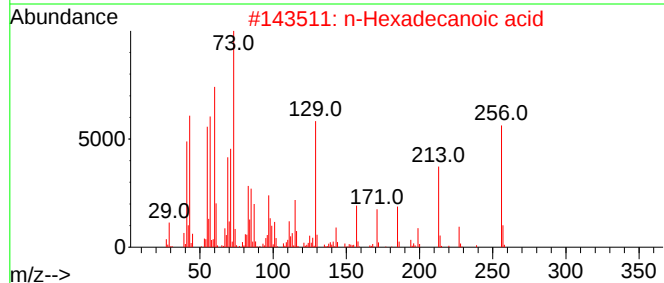
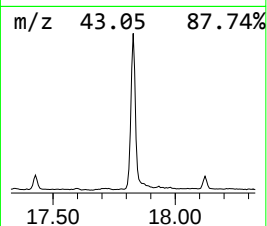
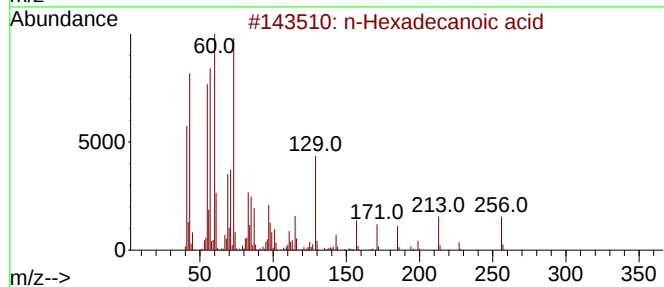
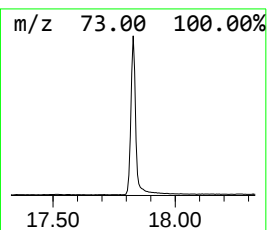
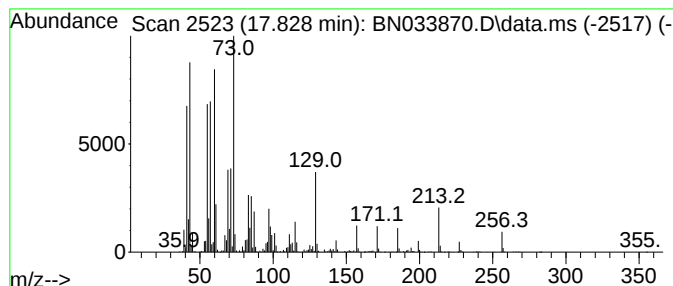
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.828	18.33 ng/ul	3501300	Phenanthrene-d10	16.898

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
Operator : JU/RC
Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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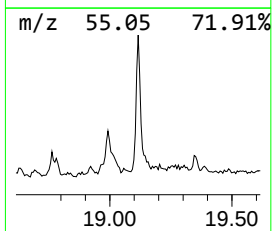
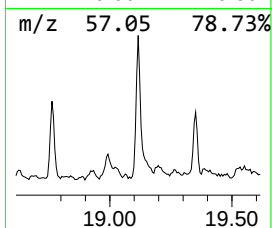
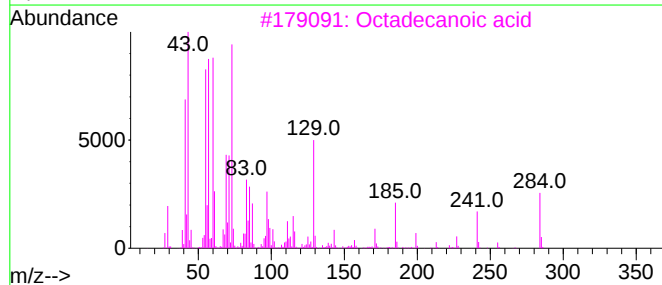
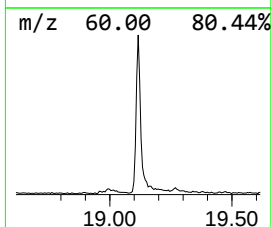
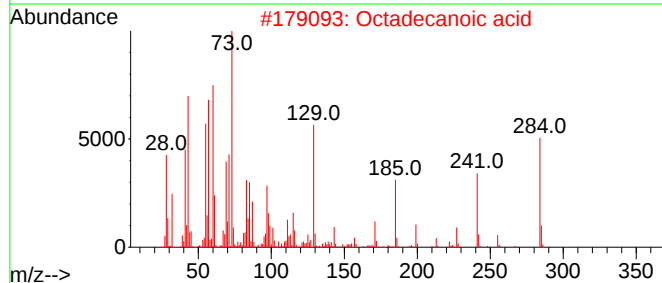
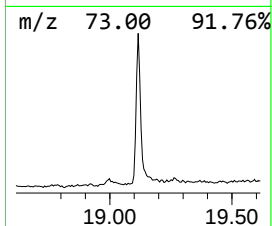
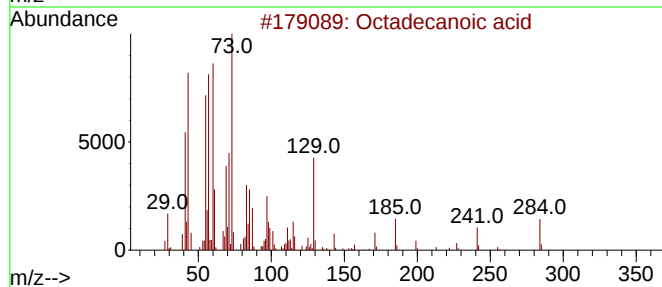
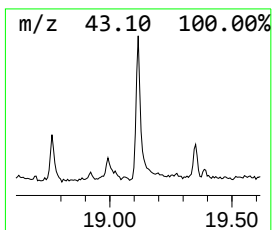
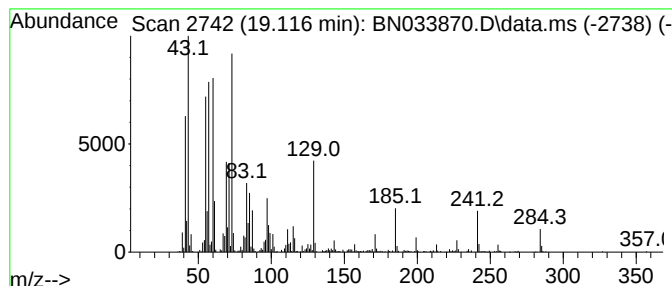
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Octadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.116	3.30 ng/ul	749708	Chrysene-d12	21.128

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	90
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
Operator : JU/RC
Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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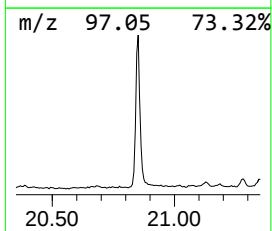
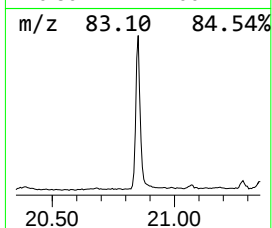
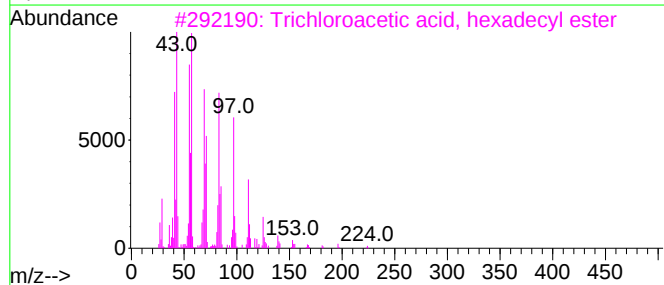
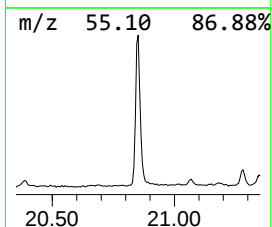
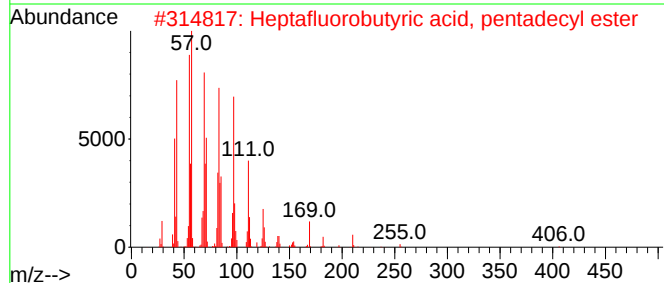
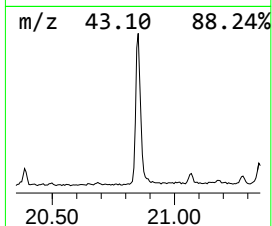
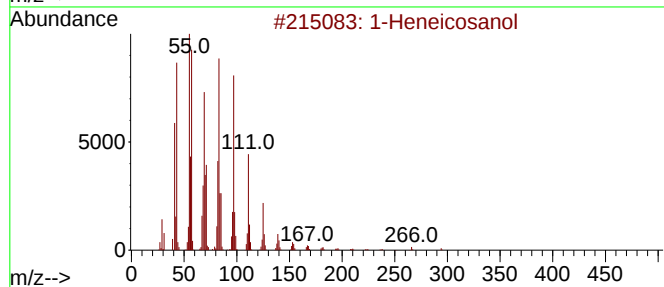
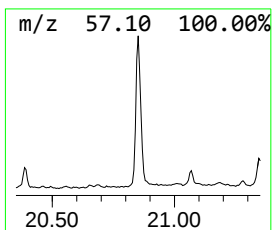
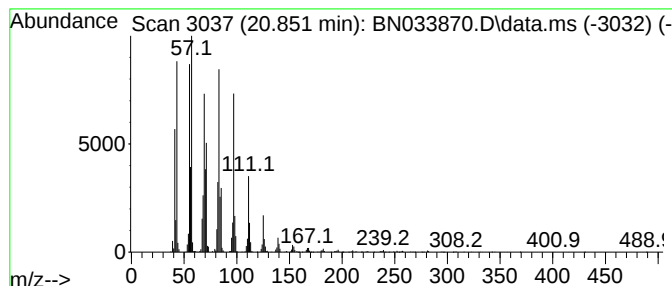
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 1-Heneicosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.851	9.89 ng/ul	2250270	Chrysene-d12	21.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
Operator : JU/RC
Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCC2

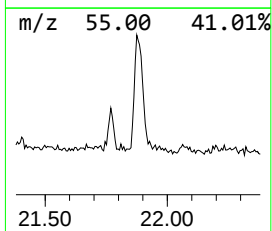
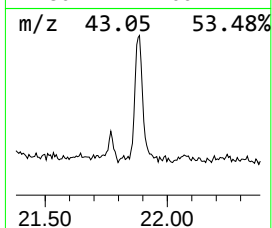
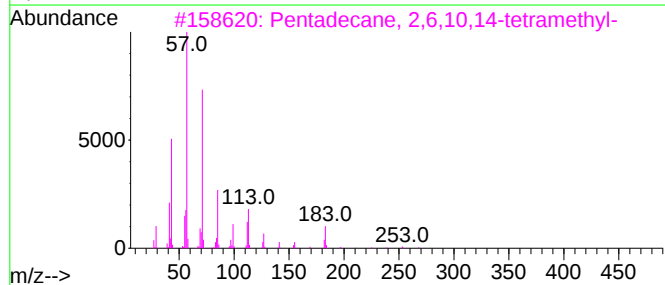
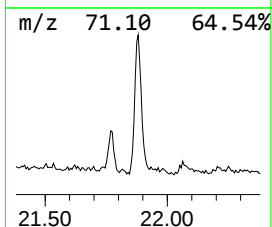
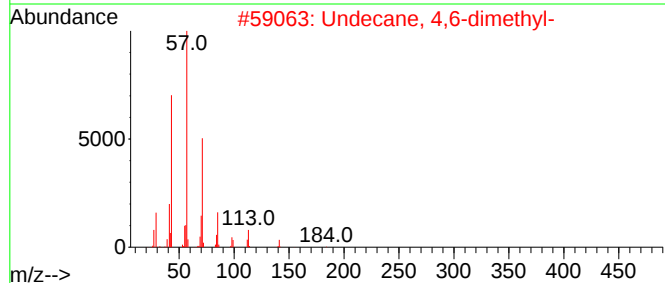
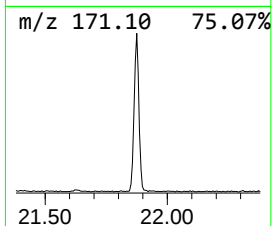
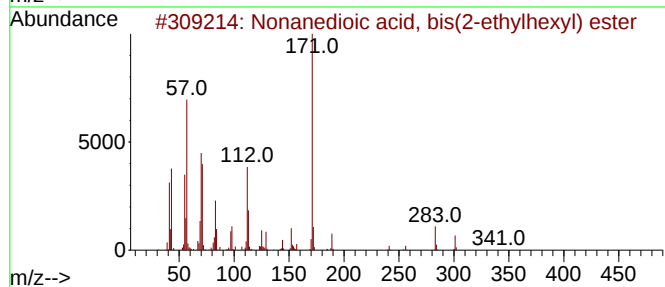
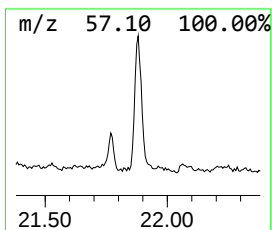
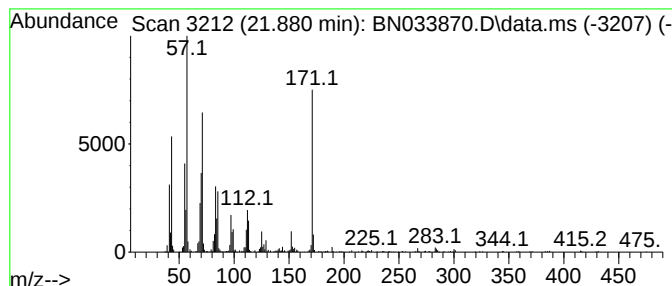
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Nonanedioic acid, bis(2-eth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.880	3.10 ng/ul	704814	Chrysene-d12	21.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanedioic acid, bis(2-ethylhex...	412	C25H48O4	000103-24-2	58
2			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	42
3			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	38
4			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	38
5			m-Trifluoromethylbenzonitrile	171	C8H4F3N	000368-77-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033870.D
Acq On : 11 Sep 2024 20:51
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Sample : P3878-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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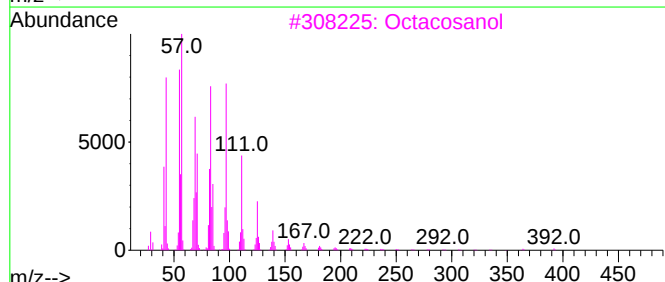
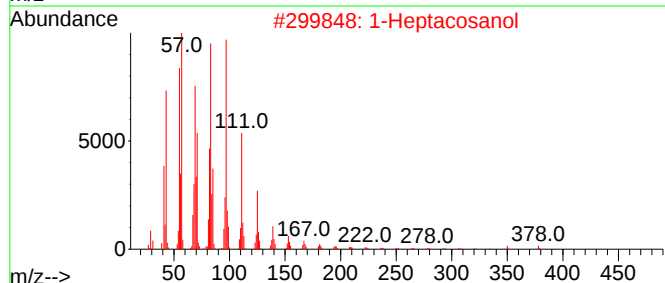
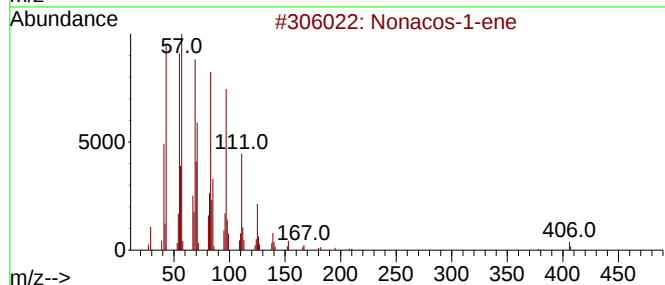
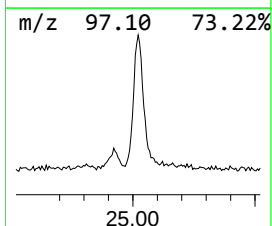
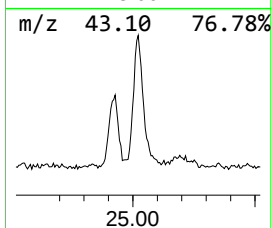
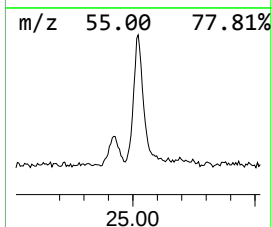
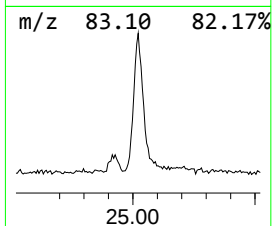
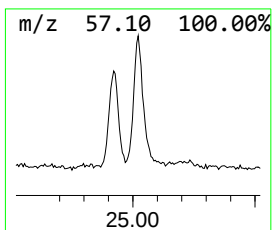
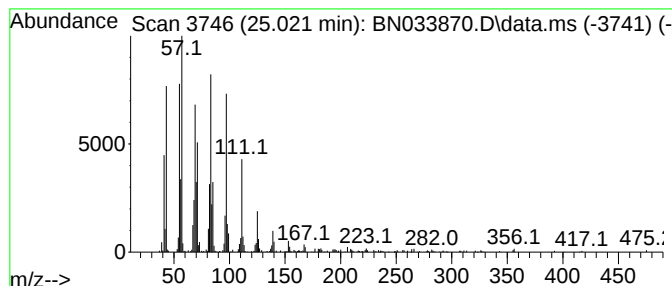
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.021	2.99 ng/ul	785109	Perylene-d12	23.916

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonacos-1-ene	406	C29H58	018835-35-3	94
2		1-Heptacosanol	396	C27H56O	002004-39-9	94
3		Octacosanol	410	C28H58O	000557-61-9	93
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	93
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033870.D
 Acq On : 11 Sep 2024 20:51
 Operator : JU/RC
 Sample : P3878-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCC2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.693	43.9	ng/ul	3411710	1	7.499	1555850	20.0
Hexylene glycol	5.893	82.5	ng/ul	6413990	1	7.499	1555850	20.0
unknown-01	6.522	2.4	ng/ul	188046	1	7.499	1555850	20.0
2-Heptanone, 4,...	6.946	6.2	ng/ul	480236	1	7.499	1555850	20.0
(DEL) Alkane: S...	7.140	10.6	ng/ul	825892	1	7.499	1555850	20.0
3-Methyl-hexano...	7.416	2.4	ng/ul	185049	1	7.499	1555850	20.0
Oxirane, [[(2-e...	7.575	2.6	ng/ul	202792	1	7.499	1555850	20.0
unknown-02	7.769	3.2	ng/ul	248431	1	7.499	1555850	20.0
Cyclohexanone, ...	7.928	37.7	ng/ul	2929490	1	7.499	1555850	20.0
(DEL) Alkane: S...	7.981	6.7	ng/ul	521272	1	7.499	1555850	20.0
unknown-03	8.040	3.9	ng/ul	299535	1	7.499	1555850	20.0
(DEL) Alkane: S...	8.093	2.5	ng/ul	192233	1	7.499	1555850	20.0
Benzene, 1,4-di...	8.128	2.6	ng/ul	199259	1	7.499	1555850	20.0
2,7-Dimethyloct...	8.493	6.3	ng/ul	490897	1	7.499	1555850	20.0
(DEL) Alkane: S...	8.728	9.4	ng/ul	729403	1	7.499	1555850	20.0
Hexanoic acid, ...	8.799	2.0	ng/ul	158445	1	7.499	1555850	20.0
1,3-Pentanediol...	9.787	3.7	ng/ul	1078570	2	10.258	5781550	20.0
2,2-Dimethylbut...	11.816	2.1	ng/ul	616279	2	10.258	5781550	20.0
3,6,6-TRIMETHYL...	12.046	2.2	ng/ul	638810	2	10.258	5781550	20.0
unknown-04	12.128	3.0	ng/ul	881628	2	10.258	5781550	20.0
cis-Hexenyl oct...	12.710	7.9	ng/ul	1236680	3	14.140	3128270	20.0
Pyridine-2,4-di...	13.198	2.7	ng/ul	421096	3	14.140	3128270	20.0
unknown-05	13.334	3.7	ng/ul	578243	3	14.140	3128270	20.0
Benzophenone	15.516	3.7	ng/ul	571987	3	14.140	3128270	20.0
n-Hexadecanoic ...	17.828	18.3	ng/ul	3501300	4	16.898	3819290	20.0
Octadecanoic acid	19.116	3.3	ng/ul	749708	5	21.128	4549810	20.0
1-Heneicosanol	20.851	9.9	ng/ul	2250270	5	21.128	4549810	20.0
Nonanedioic aci...	21.880	3.1	ng/ul	704814	5	21.128	4549810	20.0
(DEL) Alkane: S...	25.021	3.0	ng/ul	785109	6	23.916	5244520	20.0