

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014241.D
 Acq On : 23 Mar 2023 05:35
 Operator : CG/JU
 Sample : 01949-01DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB929DL

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_P\Methods\SFAM-EPA-BP030723.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014241.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	39	43	57	rVB	266741	371272	3.12%	0.462%
2	3.846	110	112	124	rBV	166754	290084	2.44%	0.361%
3	4.622	238	244	255	rBV	668007	1016988	8.55%	1.267%
4	5.316	355	362	373	rBV	387744	596825	5.02%	0.743%
5	5.958	465	471	476	rVV	33079	51921	0.44%	0.065%
6	6.275	517	525	534	rBV9	29755	92278	0.78%	0.115%
7	6.393	539	545	553	rVB3	22499	50093	0.42%	0.062%
8	6.493	555	562	570	rBV6	35694	105431	0.89%	0.131%
9	6.563	570	574	578	rVB	60449	83255	0.70%	0.104%
10	6.646	584	588	591	rBV2	33571	51607	0.43%	0.064%
11	6.905	625	632	638	rVB4	41936	101135	0.85%	0.126%
12	7.005	644	649	655	rVB	68017	104246	0.88%	0.130%
13	7.199	671	682	695	rVV4	102005	361999	3.04%	0.451%
14	7.363	702	710	721	rBV	345437	632482	5.31%	0.788%
15	7.510	730	735	739	rVV4	60450	133833	1.12%	0.167%
16	7.569	739	745	753	rVB	317558	567300	4.77%	0.707%
17	7.934	797	807	813	rBV6	62734	179900	1.51%	0.224%
18	7.999	813	818	820	rBV	164207	229850	1.93%	0.286%
19	8.040	820	825	830	rVB	833574	1295939	10.89%	1.614%
20	8.146	838	843	849	rVB4	46042	101902	0.86%	0.127%
21	8.210	849	854	857	rBV3	66055	95987	0.81%	0.120%
22	8.252	857	861	868	rVV2	88684	191193	1.61%	0.238%
23	8.316	868	872	878	rVV2	71953	117164	0.98%	0.146%
24	8.522	901	907	910	rBV4	47232	90808	0.76%	0.113%
25	8.563	910	914	928	rVB2	113124	301810	2.54%	0.376%
26	8.699	928	937	941	rBV2	124625	235697	1.98%	0.294%
27	8.752	941	946	953	rVB	311491	530087	4.45%	0.660%
28	8.869	962	966	968	rBV2	38722	55548	0.47%	0.069%
29	8.905	969	972	976	rVV	38094	60841	0.51%	0.076%
30	9.034	988	994	1002	rBV	161313	320663	2.69%	0.399%
31	9.146	1008	1013	1019	rVB2	237820	379713	3.19%	0.473%
32	9.216	1019	1025	1033	rBV	443256	848898	7.13%	1.057%
33	9.346	1043	1047	1050	rBV5	34715	63305	0.53%	0.079%
34	9.563	1078	1084	1087	rBV5	58275	112962	0.95%	0.141%
35	9.604	1087	1091	1097	rVV4	60444	113807	0.96%	0.142%
36	9.669	1097	1102	1107	rVB	169532	257471	2.16%	0.321%

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37	9.793	1120	1123	1128	rVB3	46845	71258	0.60%	0.089%
38	9.940	1141	1148	1157	rVB	344992	645874	5.43%	0.804%
39	10.034	1158	1164	1167	rBV7	45457	88620	0.74%	0.110%
40	10.246	1191	1200	1207	rBV3	134201	297862	2.50%	0.371%
41	10.487	1234	1241	1248	rBV2	446335	843879	7.09%	1.051%
42	10.546	1248	1251	1259	rVB4	50232	109966	0.92%	0.137%
43	10.799	1290	1294	1298	rBV2	57223	99635	0.84%	0.124%
44	10.863	1298	1305	1317	rVV	1302575	2352902	19.77%	2.930%
45	11.004	1319	1329	1336	rVV	481328	968412	8.14%	1.206%
46	11.063	1337	1339	1344	rVV2	41566	63841	0.54%	0.080%
47	11.116	1345	1348	1357	rVB8	26819	60449	0.51%	0.075%
48	11.675	1438	1443	1453	rBV9	31187	89896	0.76%	0.112%
49	12.193	1523	1531	1536	rBV2	270360	489992	4.12%	0.610%
50	12.363	1554	1560	1564	rBV2	78538	152344	1.28%	0.190%
51	13.198	1699	1702	1707	rBV2	51783	62523	0.53%	0.078%
52	13.487	1746	1751	1754	rBV4	67896	108493	0.91%	0.135%
53	13.563	1760	1764	1770	rBV	121147	176643	1.48%	0.220%
54	13.734	1790	1793	1797	rVB4	49769	71382	0.60%	0.089%
55	13.951	1827	1830	1834	rVB4	58258	75581	0.64%	0.094%
56	14.004	1834	1839	1844	rBV	112676	229034	1.92%	0.285%
57	14.087	1848	1853	1859	rVV	1119860	1589410	13.36%	1.979%
58	14.140	1859	1862	1867	rVB2	80564	109651	0.92%	0.137%
59	14.240	1875	1879	1882	rBV	90552	148970	1.25%	0.186%
60	14.322	1890	1893	1897	rVB6	57793	74864	0.63%	0.093%
61	14.381	1897	1903	1915	rBV	1135423	1917035	16.11%	2.388%
62	14.604	1937	1941	1945	rBV	202545	278254	2.34%	0.347%
63	14.687	1949	1955	1960	rVV	2170467	3344257	28.10%	4.165%
64	14.745	1960	1965	1972	rVB	412690	674997	5.67%	0.841%
65	15.292	2054	2058	2065	rBV3	87026	165054	1.39%	0.206%
66	15.416	2077	2079	2081	rBV	85437	89755	0.75%	0.112%
67	15.551	2099	2102	2108	rBV7	89167	154751	1.30%	0.193%
68	15.675	2118	2123	2128	rBV	1579024	2170397	18.24%	2.703%
69	15.728	2128	2132	2139	rVB	234949	372354	3.13%	0.464%
70	15.798	2140	2144	2150	rBV	308297	448602	3.77%	0.559%
71	15.934	2157	2167	2172	rVB5	253722	681838	5.73%	0.849%
72	16.039	2181	2185	2192	rVB3	287886	436638	3.67%	0.544%
73	16.134	2198	2201	2204	rVB	70480	82497	0.69%	0.103%
74	16.198	2204	2212	2221	rBV	2088059	3119440	26.21%	3.885%
75	16.398	2241	2246	2250	rBV	490851	732332	6.15%	0.912%
76	16.710	2294	2299	2304	rBV	1044800	1461782	12.28%	1.821%

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77	16.963	2339	2342	2348	rBV5	248917	408775	3.44%	0.509%
78	17.222	2382	2386	2397	rVB2	624102	1239975	10.42%	1.544%
79	17.439	2418	2423	2428	rBV	2805085	4125081	34.66%	5.137%
80	17.539	2435	2440	2445	rBV2	1633122	2281280	19.17%	2.841%
81	17.828	2487	2489	2494	rVB	311367	409045	3.44%	0.509%
82	18.192	2548	2551	2553	rBV	179695	223884	1.88%	0.279%
83	18.222	2554	2556	2561	rVB4	301940	399232	3.35%	0.497%
84	18.304	2567	2570	2575	rBV	860021	1161043	9.76%	1.446%
85	18.686	2632	2635	2644	rVB5	688906	1291897	10.86%	1.609%
86	18.863	2663	2665	2669	rBV4	254951	301526	2.53%	0.376%
87	19.010	2687	2690	2695	rBV4	731803	1071300	9.00%	1.334%
88	19.339	2744	2746	2750	rBV	321372	389027	3.27%	0.485%
89	19.480	2767	2770	2774	rBV	635233	748564	6.29%	0.932%
90	19.763	2815	2818	2821	rBV	1859075	2541599	21.36%	3.165%
91	19.804	2821	2825	2832	rVB	8602273	11899946	100.00%	14.821%
92	19.910	2840	2843	2846	rBV	552578	757695	6.37%	0.944%
93	20.186	2887	2890	2896	rVB	926271	1204707	10.12%	1.500%
94	20.704	2975	2978	2982	rBV	1896031	2106271	17.70%	2.623%
95	20.774	2987	2990	2994	rVB	1039300	1180070	9.92%	1.470%
96	21.292	3076	3078	3085	rVB2	951652	1234063	10.37%	1.537%
97	21.369	3088	3091	3094	rVV2	994768	1132826	9.52%	1.411%
98	21.404	3094	3097	3105	rVB2	1040697	1385928	11.65%	1.726%
99	21.521	3114	3117	3130	rVB	2914358	4221756	35.48%	5.258%
100	24.045	3543	3546	3560	rVB2	1667804	3272411	27.50%	4.076%

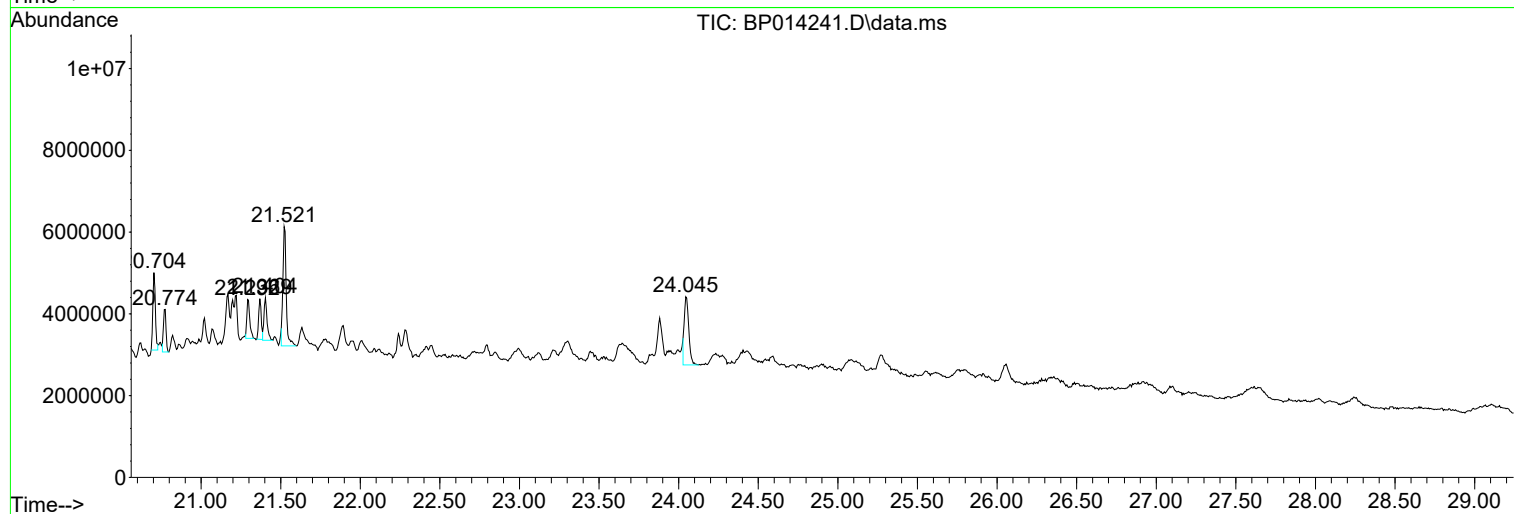
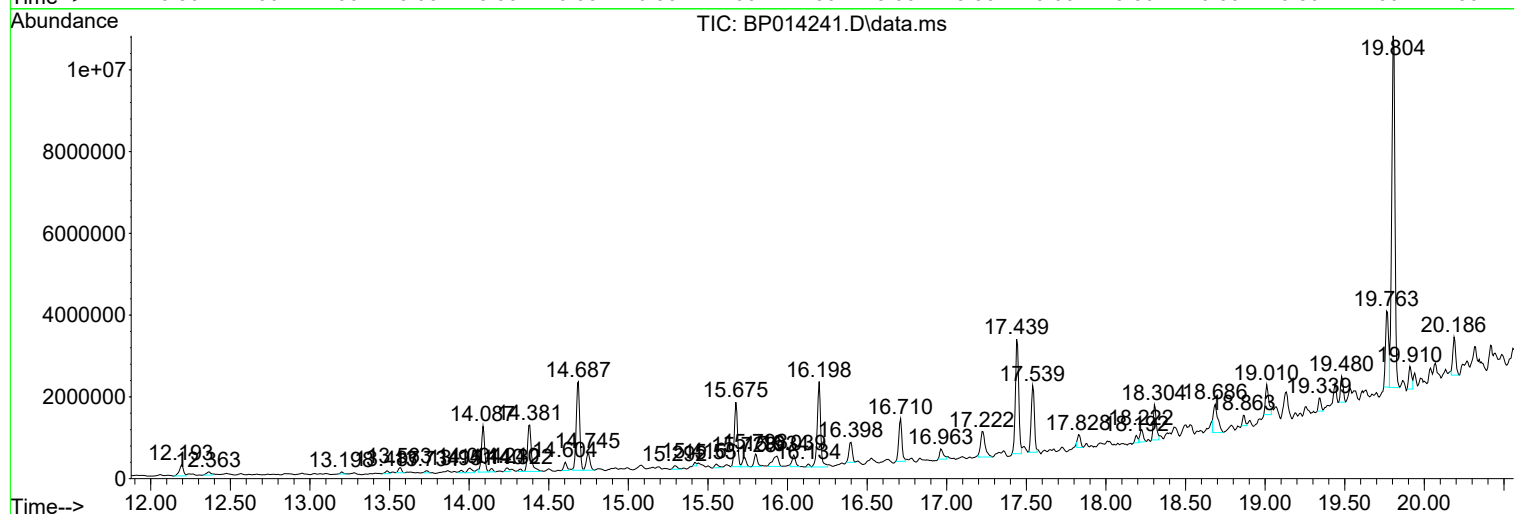
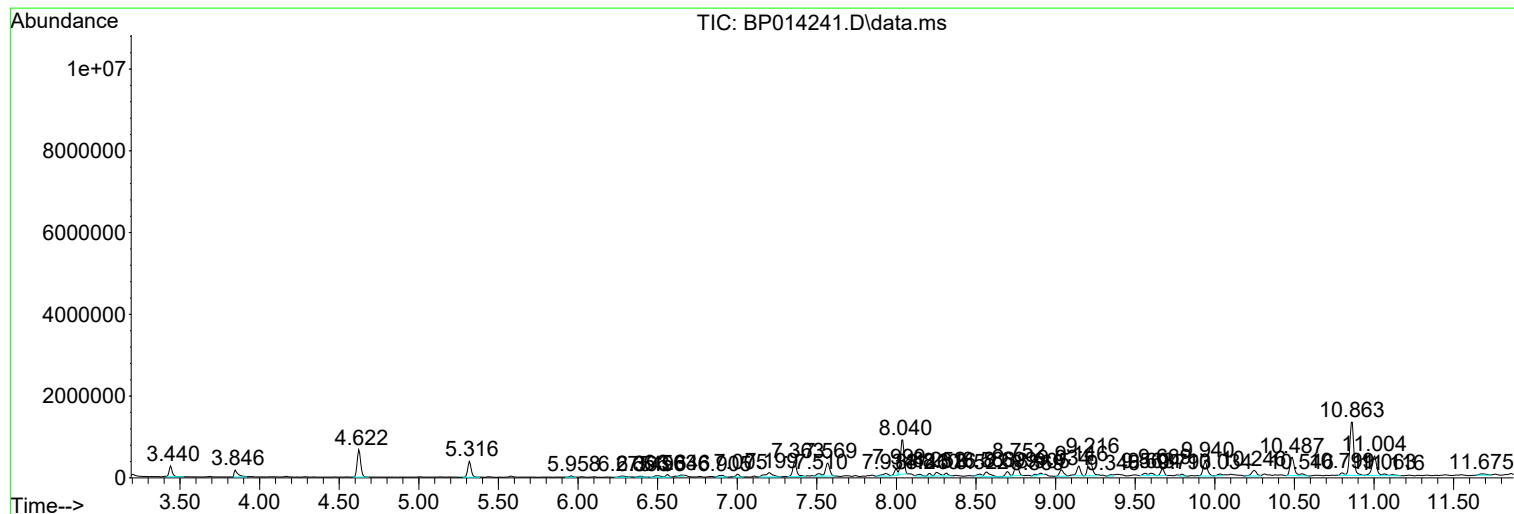
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



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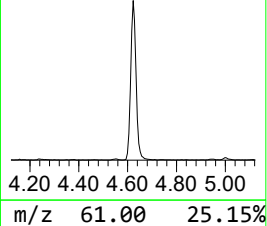
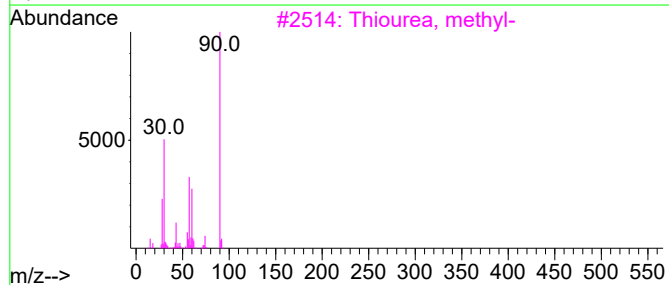
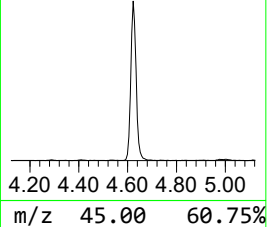
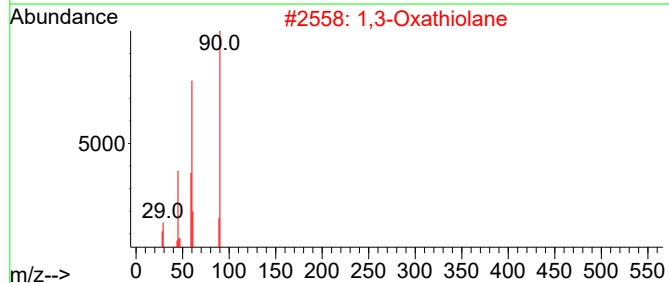
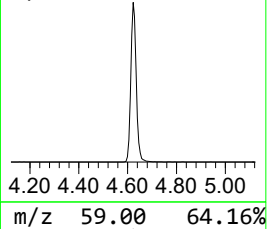
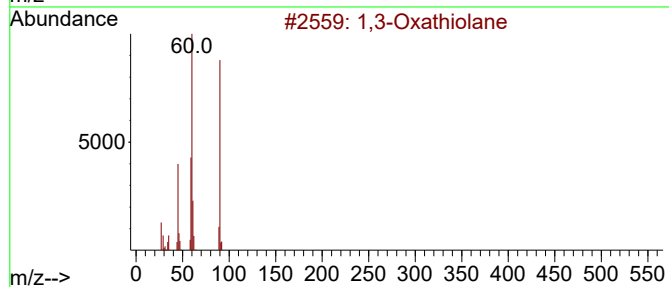
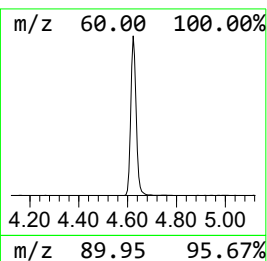
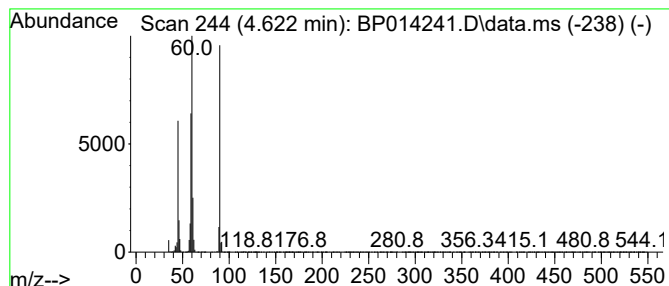
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,3-Oxathiolane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.622	15.70 ng/ul	1016990	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane			90	C3H6OS	002094-97-5	90
2	1,3-Oxathiolane			90	C3H6OS	002094-97-5	64
3	Thiourea, methyl-			90	C2H6N2S	000598-52-7	50
4	Acrolein, 2-chloro-			90	C3H3ClO	000683-51-2	45
5	Heptanoic acid, 2-hydroxy-, meth...			160	C8H16O3	054340-91-9	42



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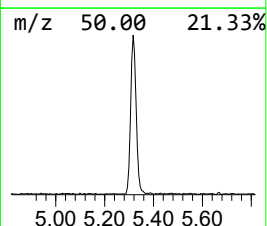
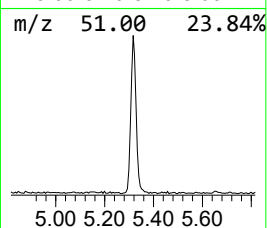
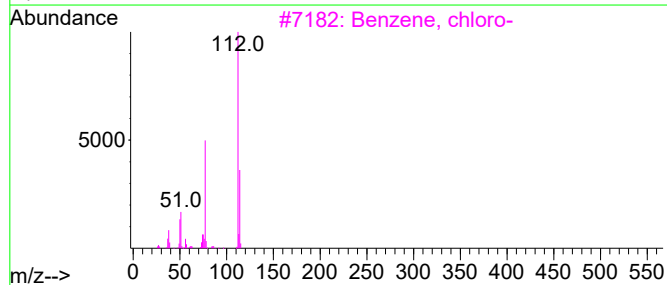
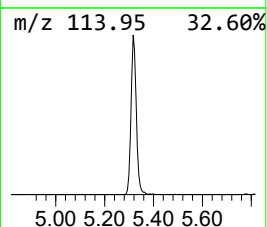
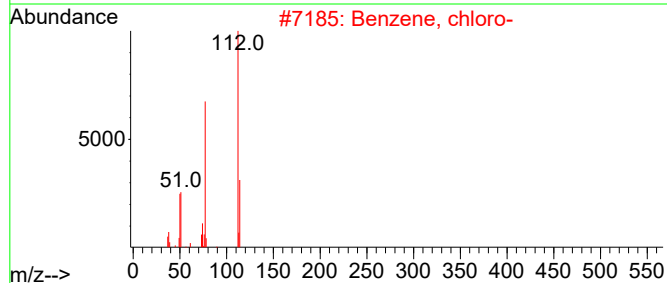
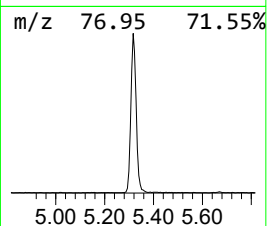
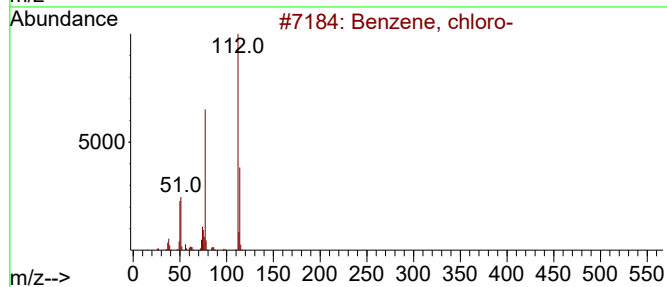
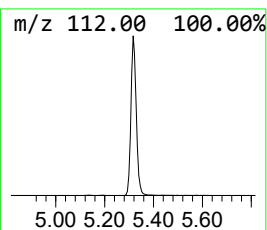
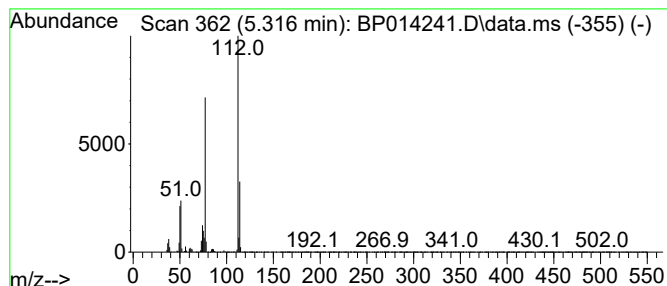
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.316	9.21 ng/ul	596825	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	94



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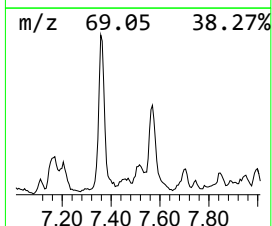
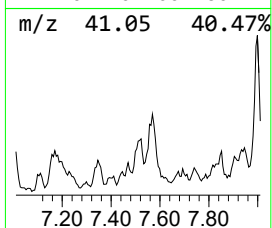
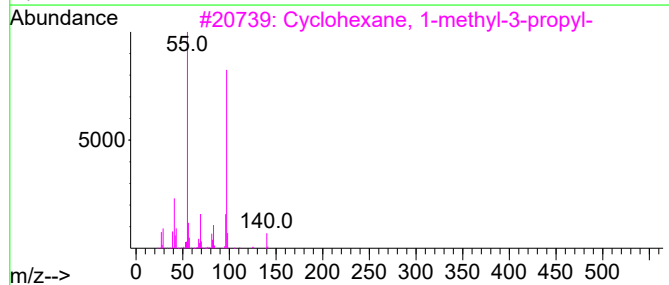
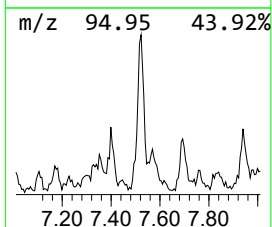
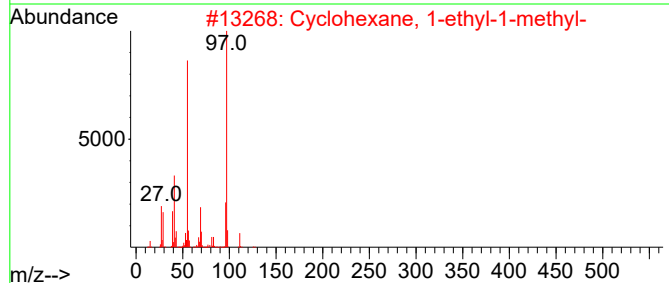
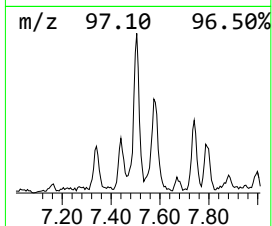
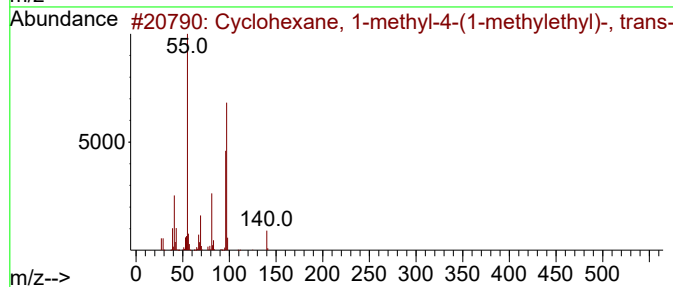
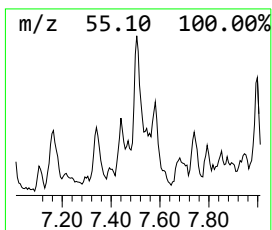
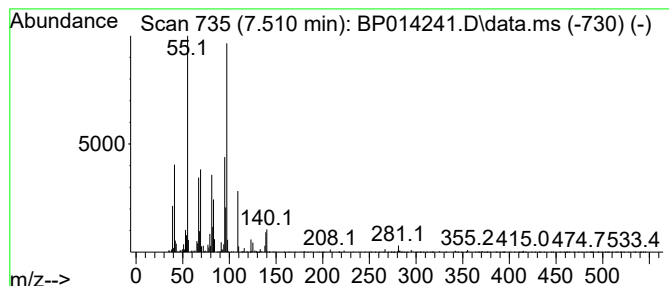
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic7.510 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.510	2.07 ng/ul	133833	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	43
2			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	38
3			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	38
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	38
5			Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	38



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Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
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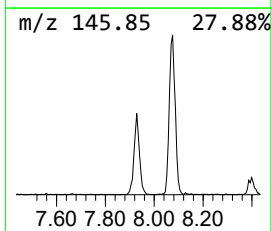
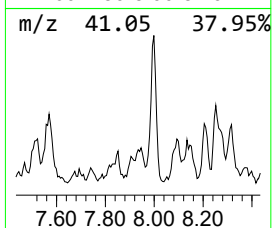
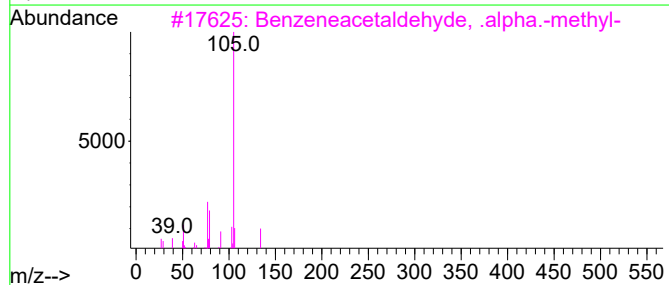
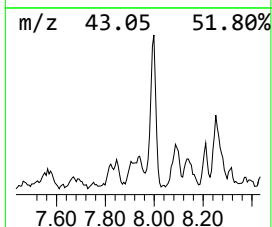
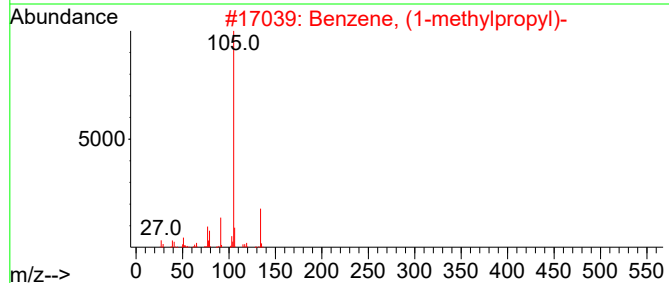
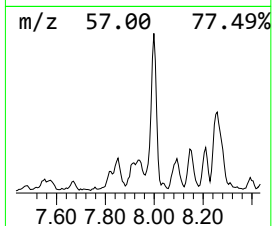
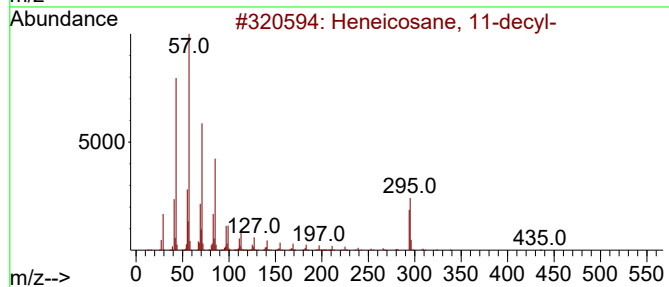
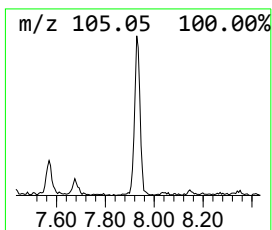
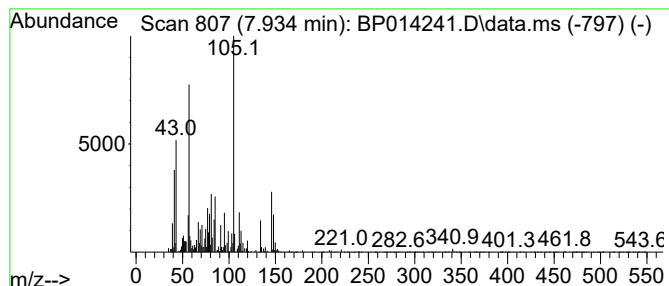
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	2.78 ng/ul	179900	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	22
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	15
3			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	15
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	15
5			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	15



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Sample : 01949-01DL 2X
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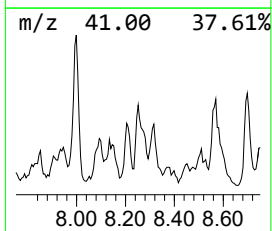
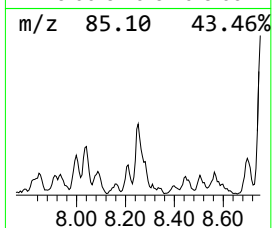
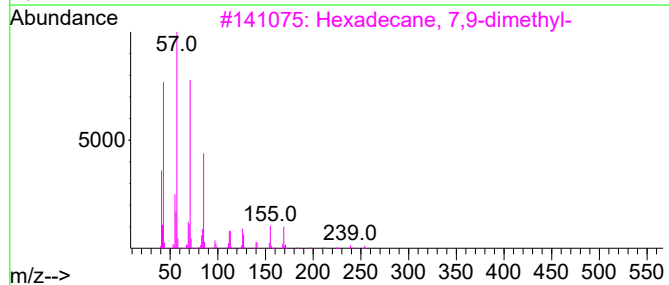
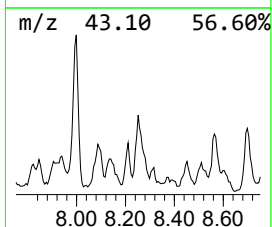
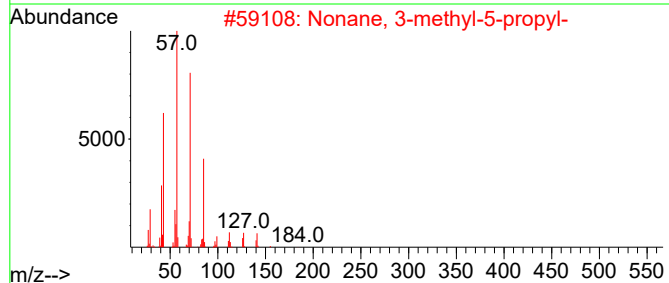
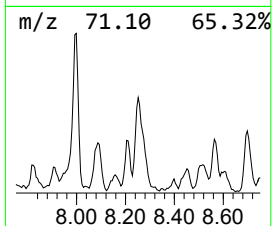
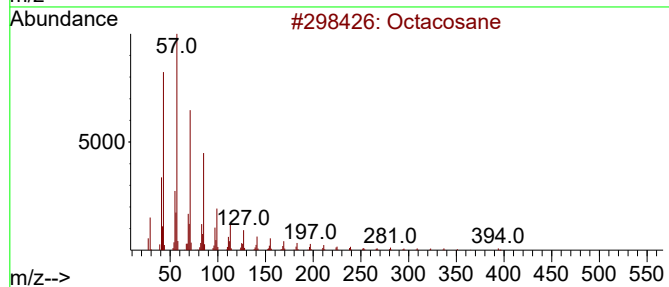
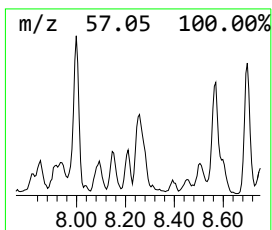
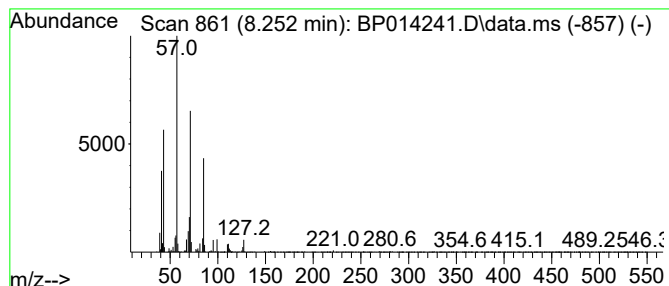
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.252	2.95 ng/ul	191193	1,4-Dichlorobenzene-d4	8.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	83
2	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	78
3	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	72
4	Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1010309-12-5	64
5	10-Methylnonadecane	282	C20H42	056862-62-5	64



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Sample : 01949-01DL 2X
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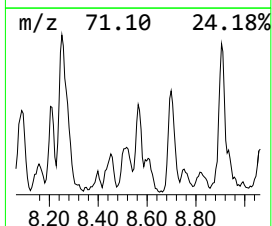
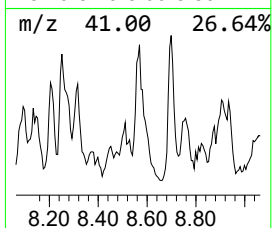
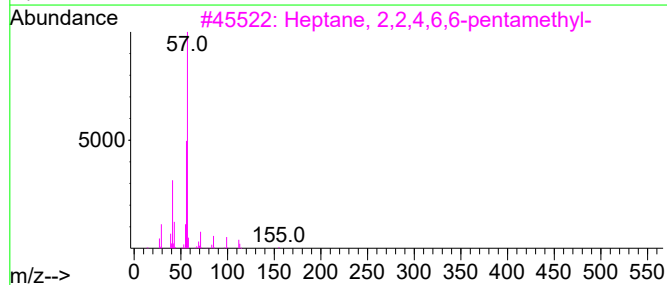
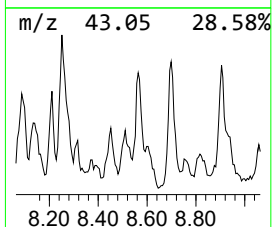
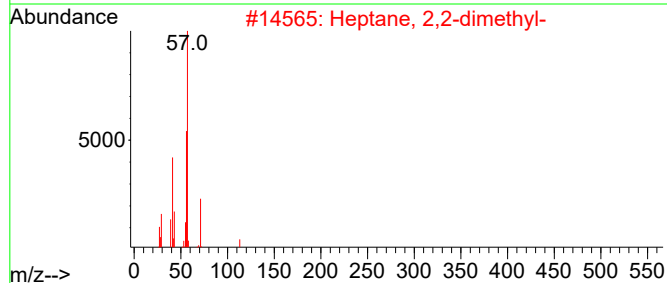
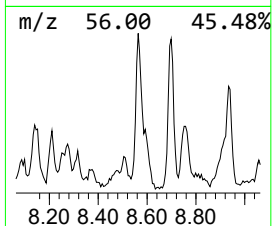
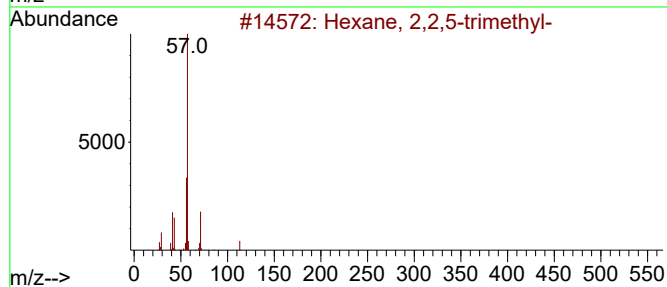
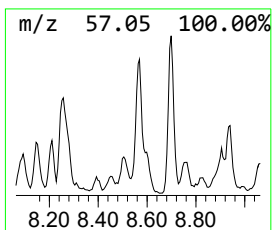
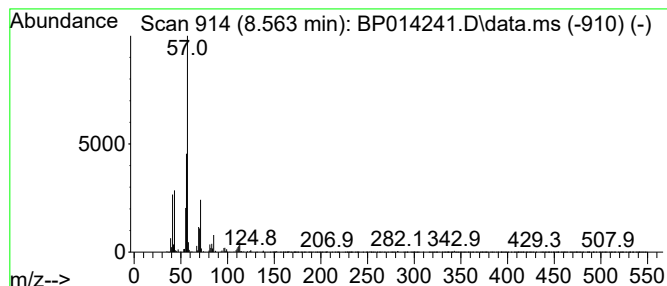
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.563	4.66 ng/ul	301810	1,4-Dichlorobenzene-d4	8.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
2	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	59
3	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	53
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53
5	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
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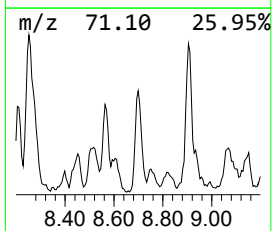
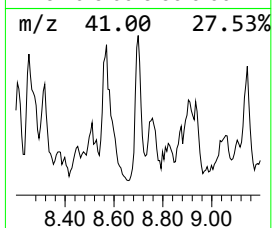
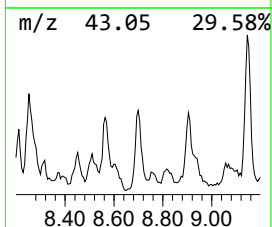
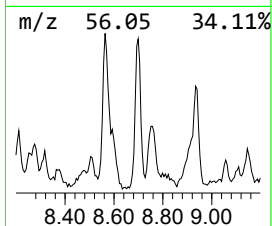
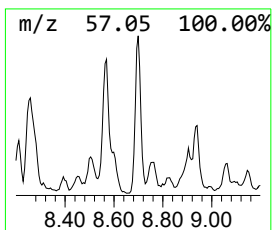
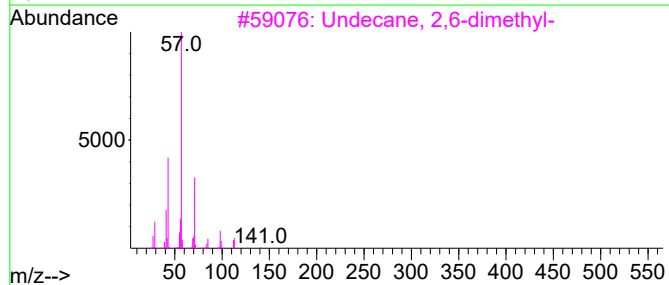
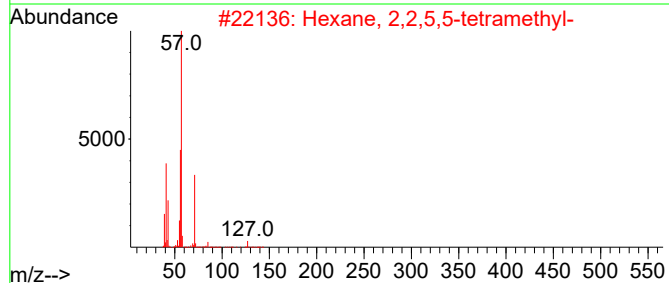
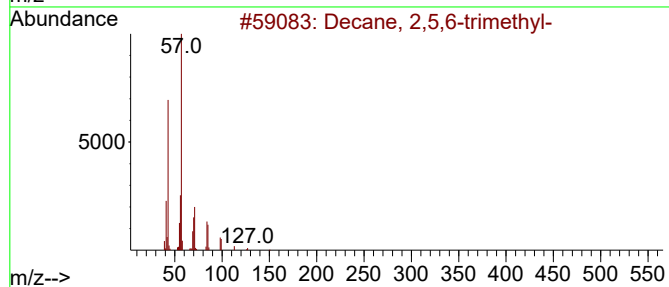
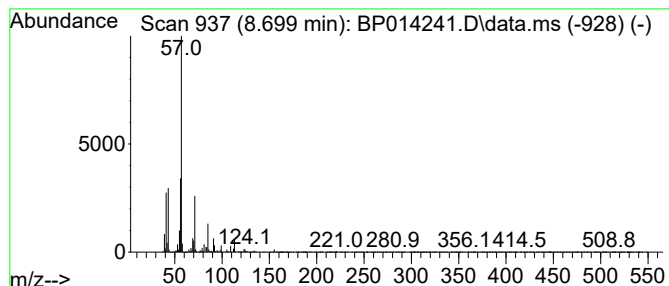
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	3.64 ng/ul	235697	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	64
2			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
3			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
4			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50
5			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	47



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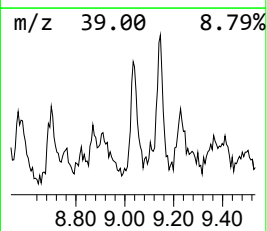
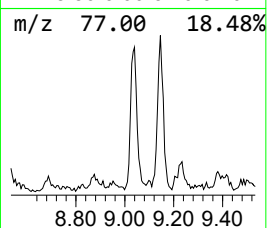
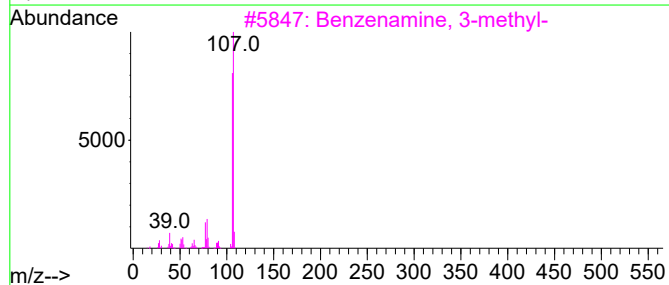
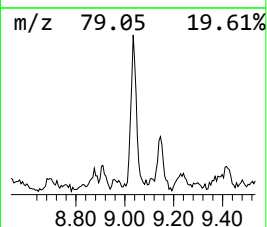
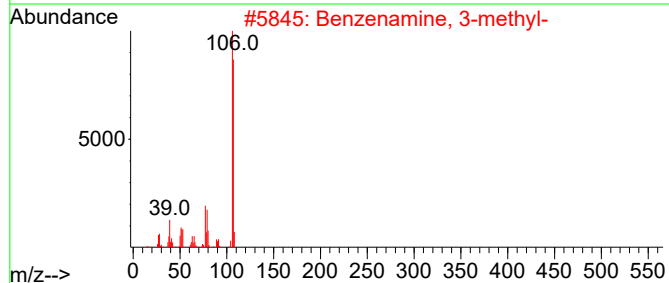
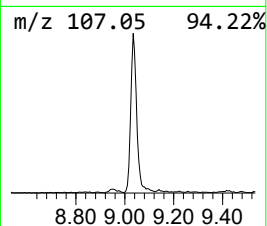
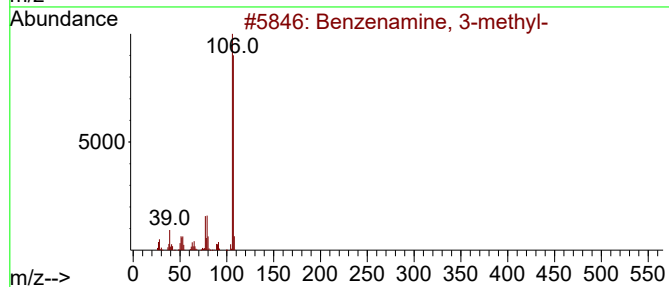
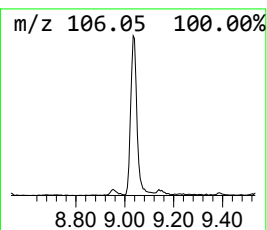
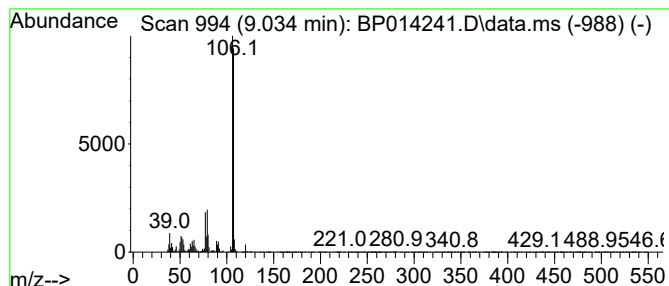
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzenamine, 3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	4.95 ng/ul	320663	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	96
3			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
4			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
5			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
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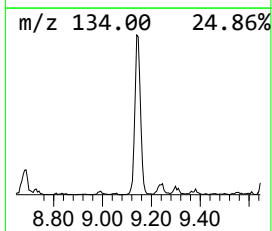
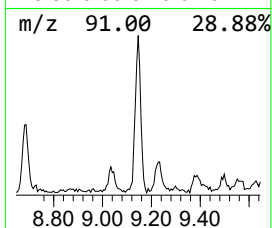
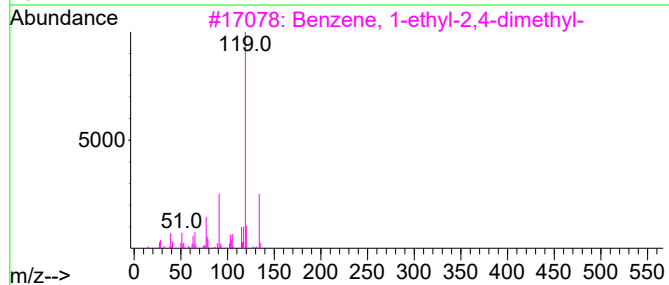
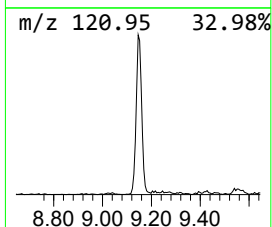
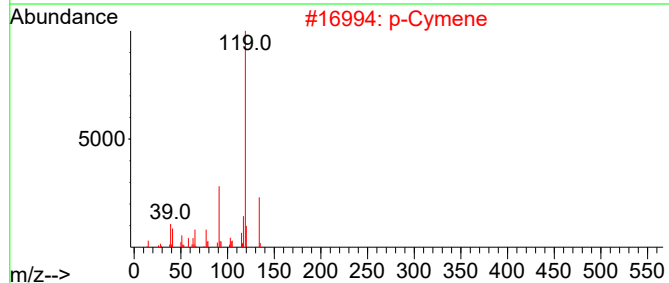
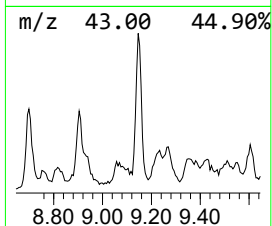
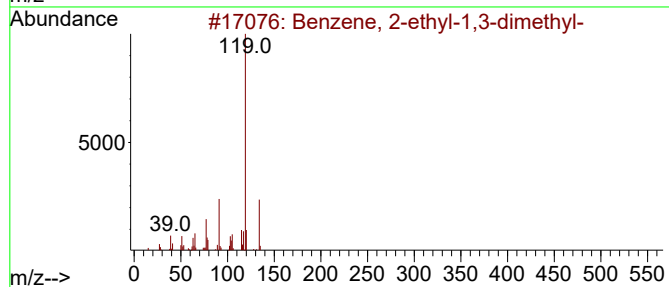
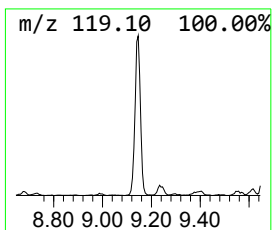
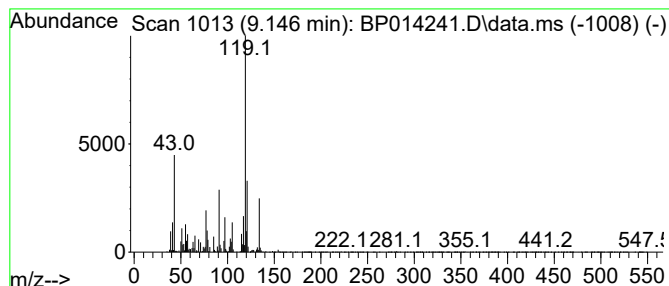
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.146	5.86 ng/ul	379713	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
2			p-Cymene	134	C10H14	000099-87-6	93
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93



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ClientSampleId :
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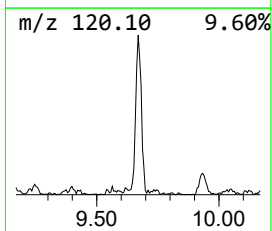
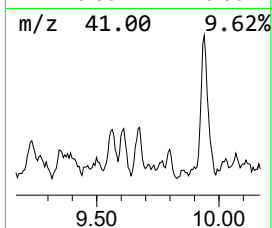
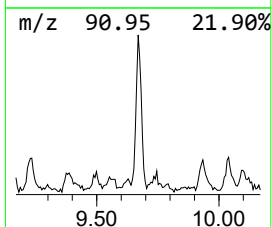
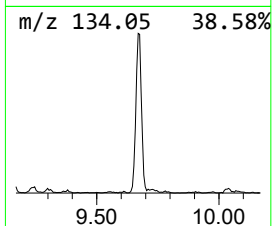
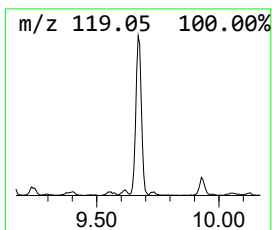
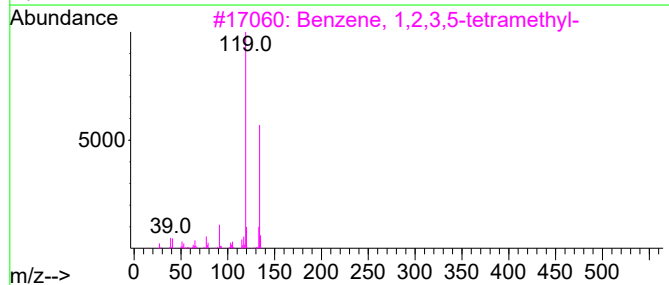
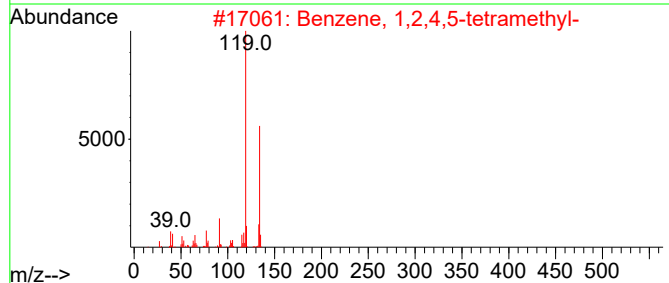
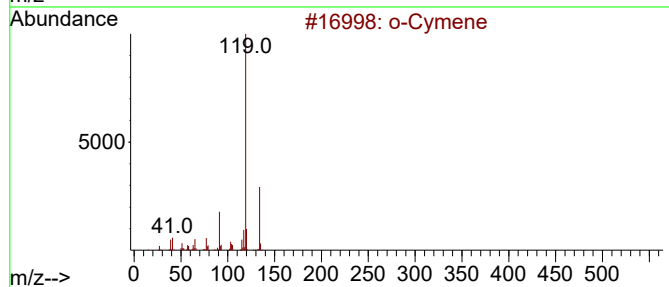
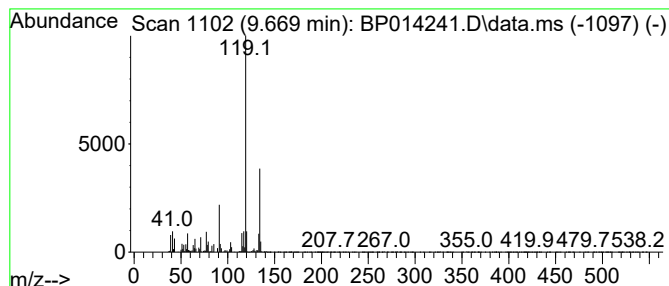
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 o-Cymene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.669	2.19 ng/ul	257471	Naphthalene-d8	10.863

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		o-Cymene	134	C10H14	000527-84-4	94
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4		o-Cymene	134	C10H14	000527-84-4	94
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

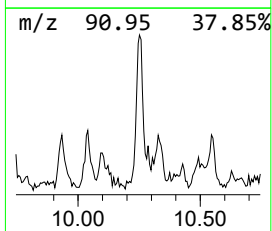
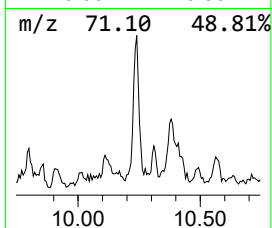
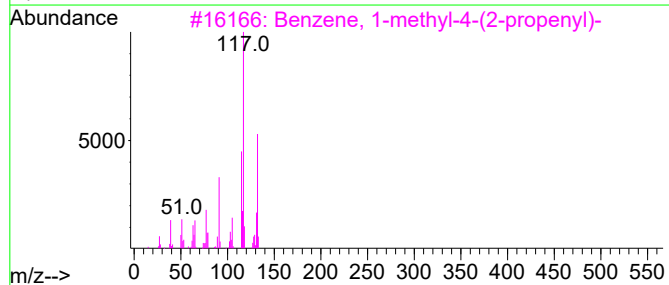
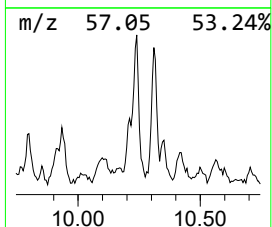
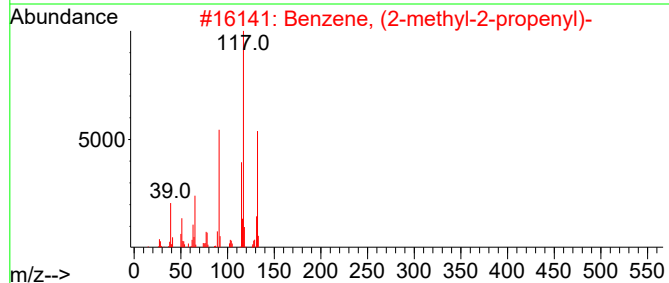
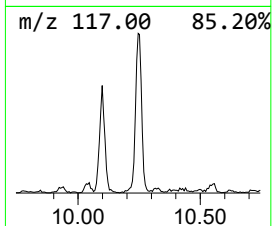
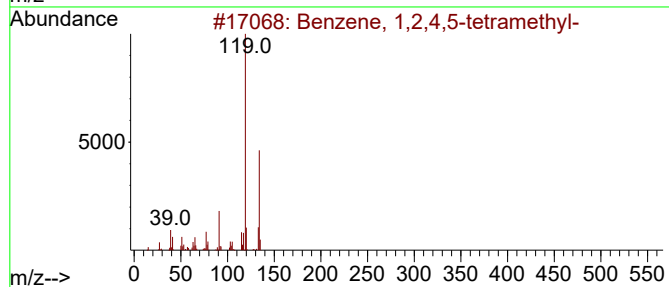
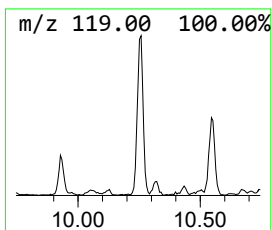
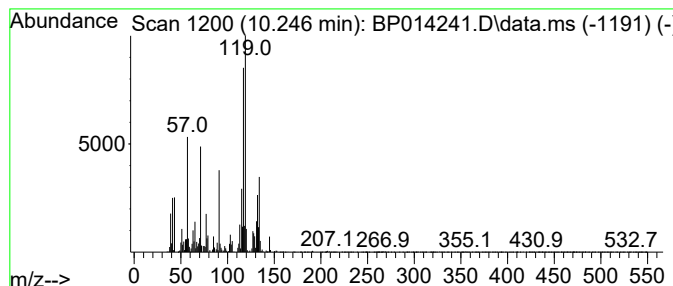
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.246	2.53 ng/ul	297862	Naphthalene-d8	10.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	42
2			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	42
3			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	42
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	42
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

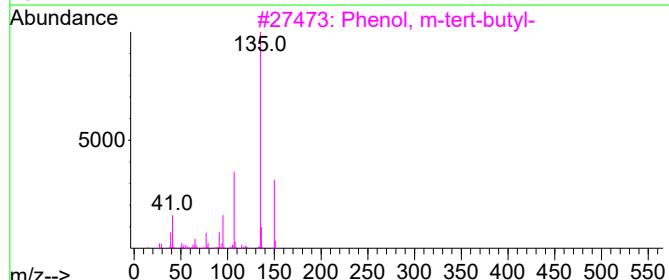
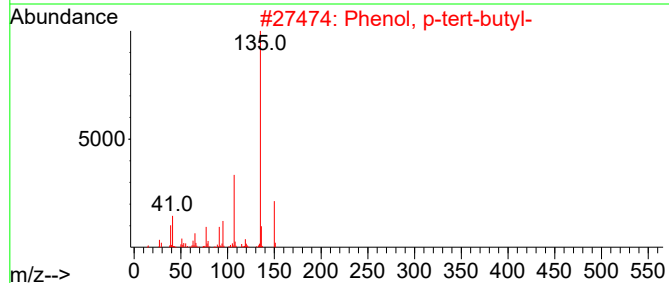
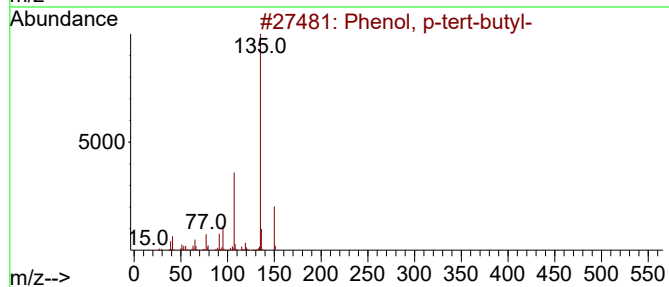
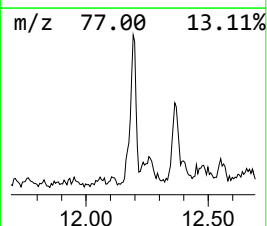
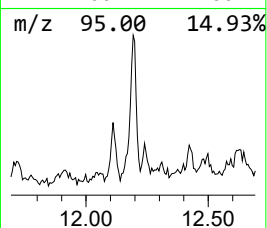
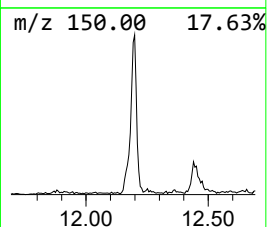
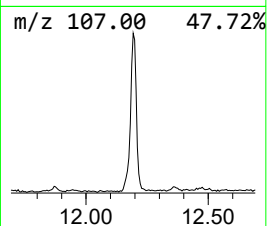
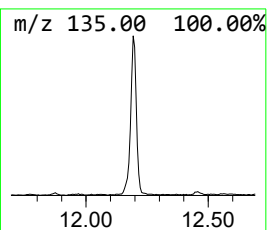
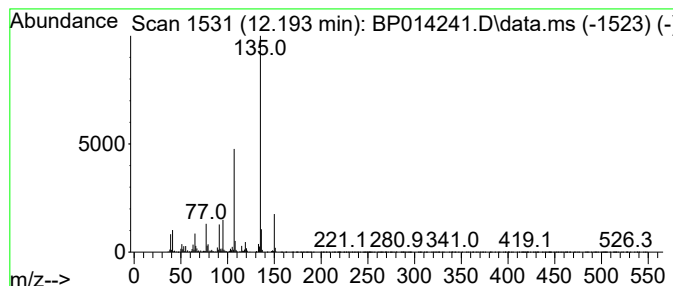
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Phenol, p-tert-butyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.193	4.17 ng/ul	489992	Naphthalene-d8	10.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
3			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	86
4			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	83
5			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

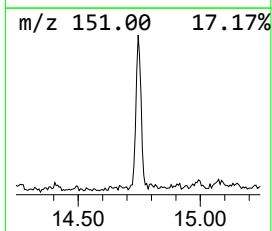
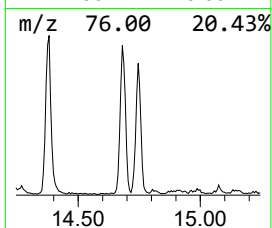
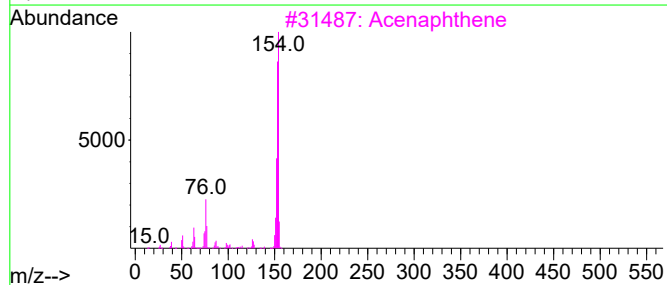
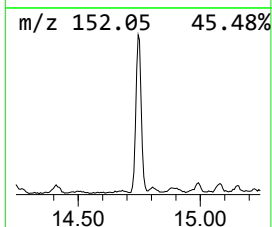
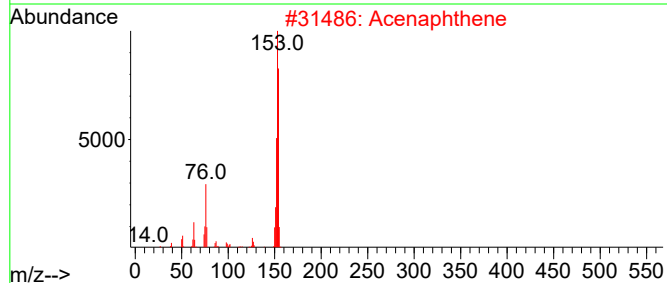
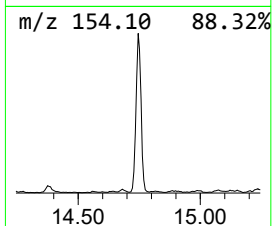
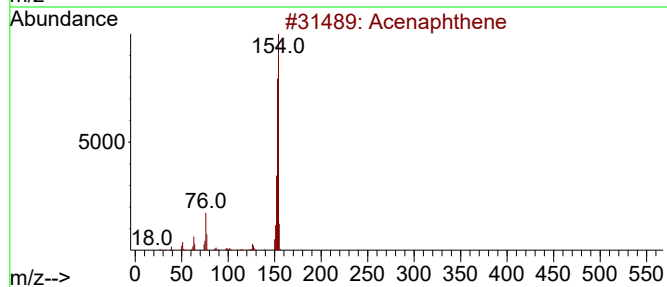
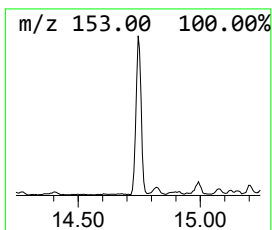
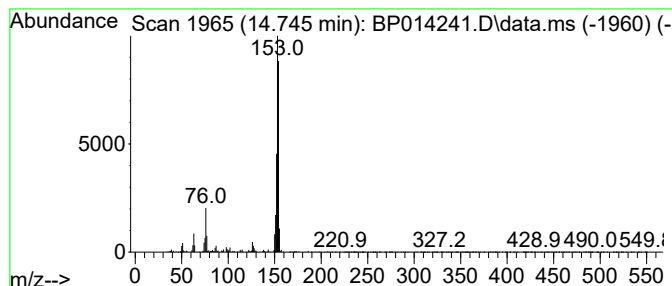
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Acenaph thene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.745	4.04 ng/ul	674997	Acenaphthene-d10	14.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	93
2			Acenaphthene	154	C12H10	000083-32-9	89
3			Acenaphthene	154	C12H10	000083-32-9	74
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
5			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
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Instrument :
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ClientSampleId :
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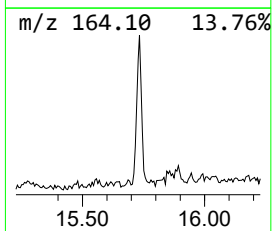
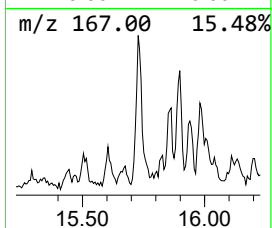
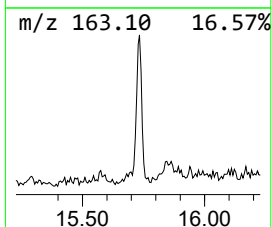
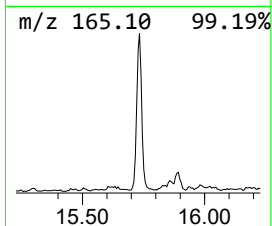
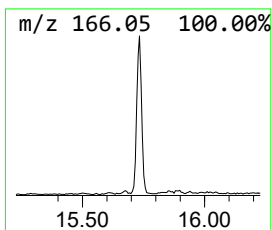
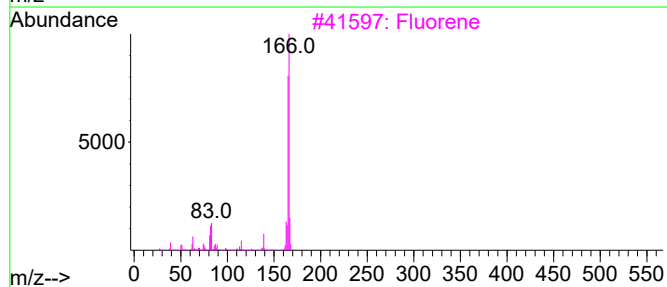
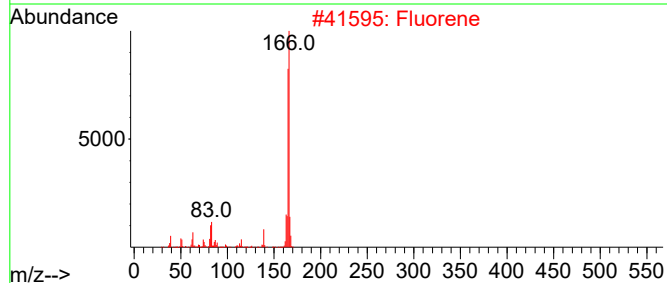
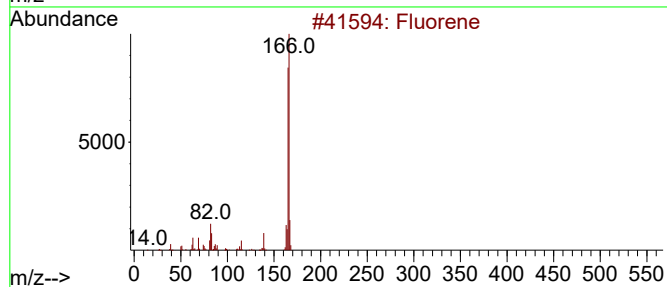
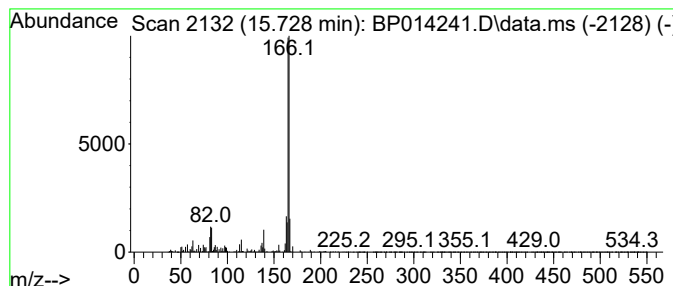
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Fluo rene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.728	2.23 ng/ul	372354	Acenaphthene-d10	14.687

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Fluorene	166	C13H10	000086-73-7	94
2		Fluorene	166	C13H10	000086-73-7	94
3		Fluorene	166	C13H10	000086-73-7	91
4		Fluorene-9-methanol	196	C14H12O	024324-17-2	83
5		Fluorene	166	C13H10	000086-73-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

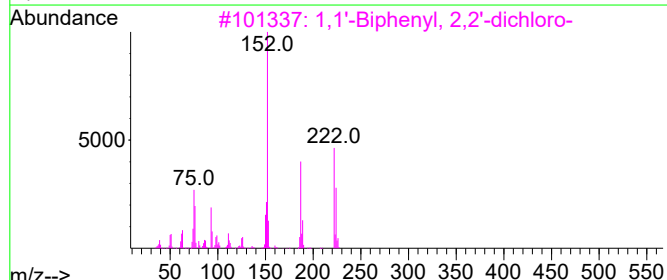
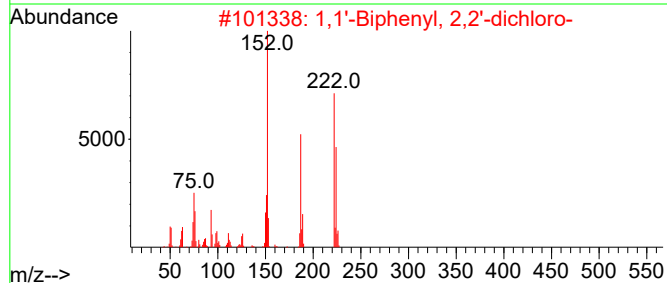
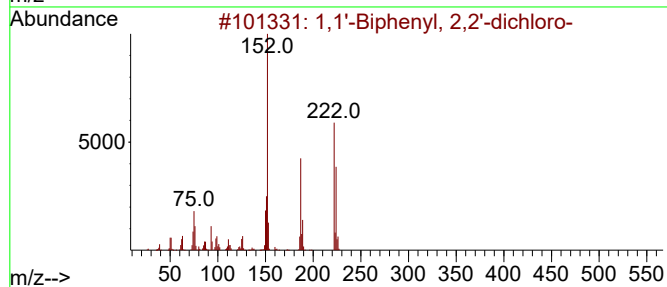
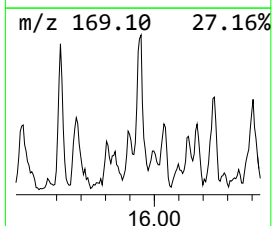
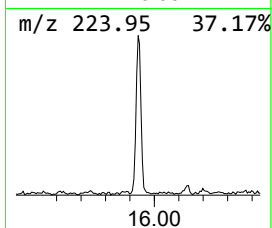
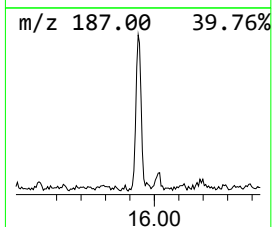
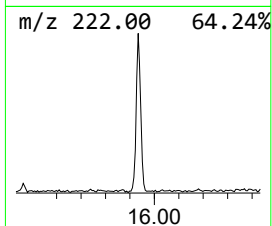
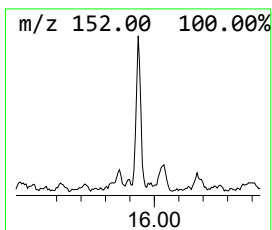
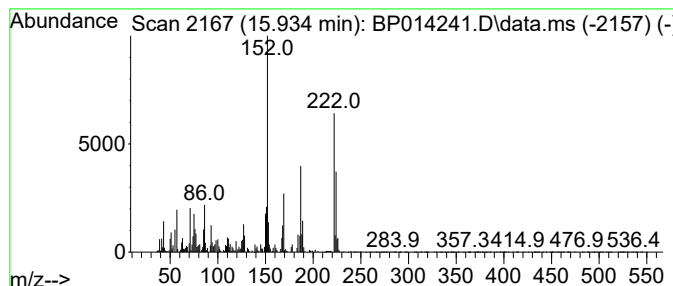
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.934	4.08 ng/ul	681838	Acenaphthene-d10	14.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
4	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98		
5	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB929DL

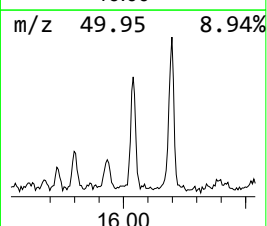
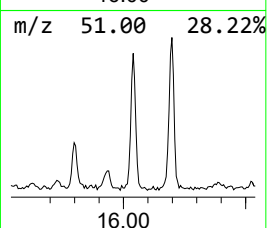
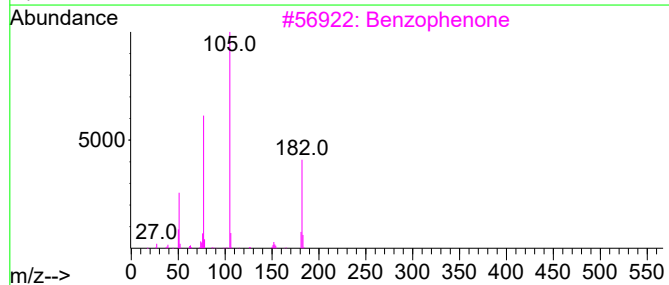
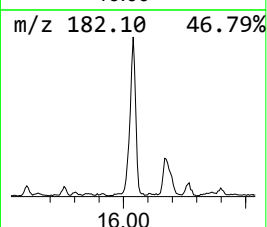
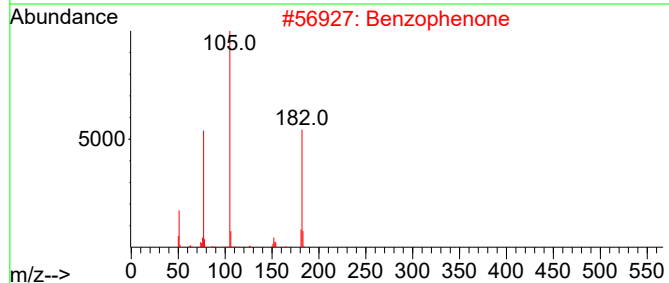
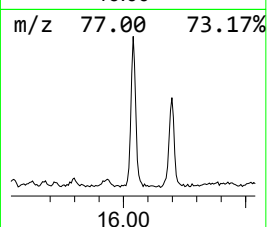
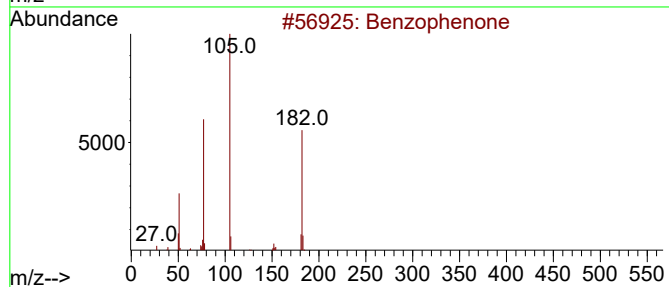
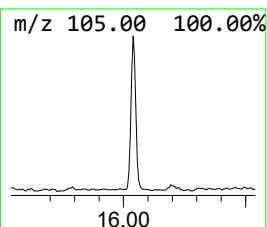
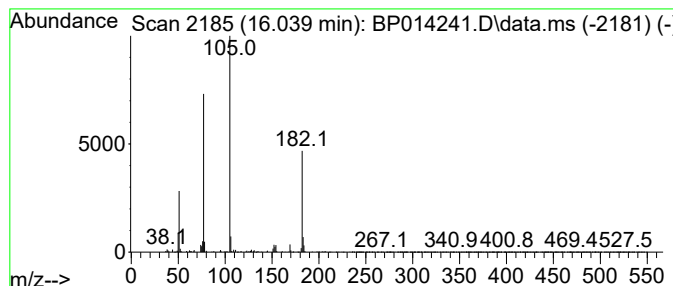
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzophenone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.039	2.61 ng/ul	436638	Acenaphthene-d10	14.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	94
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	90
4			Benzophenone	182	C13H10O	000119-61-9	90
5			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB929DL

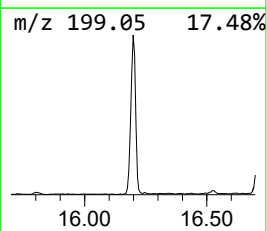
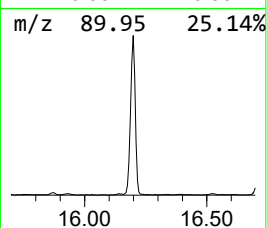
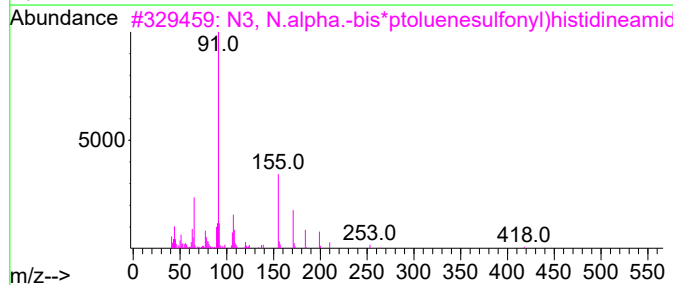
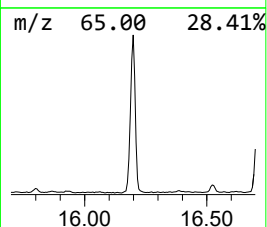
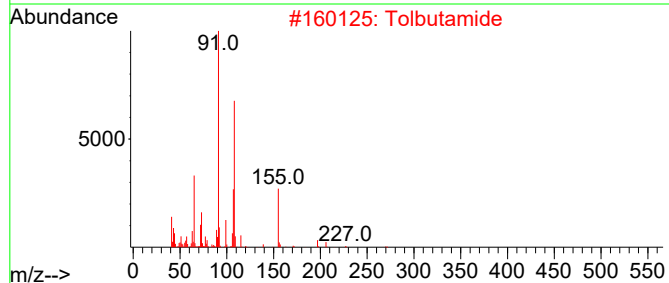
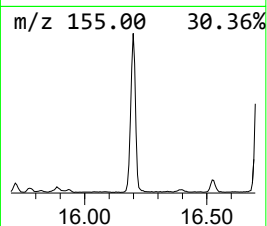
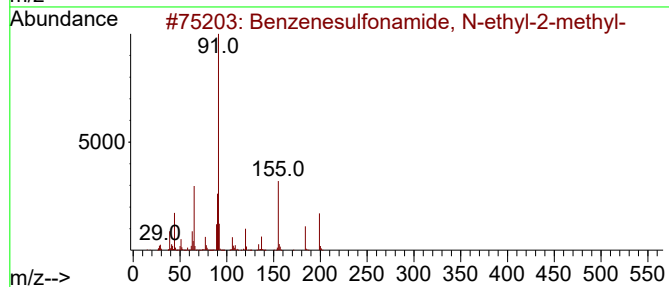
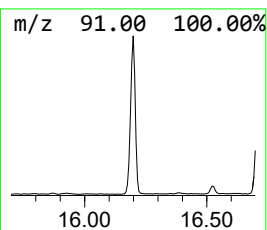
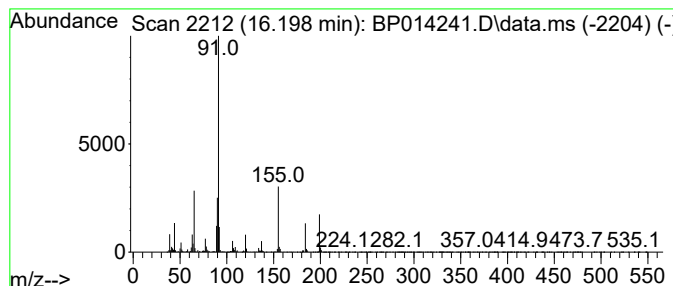
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzenesulfonamide, N-ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.198	15.12 ng/ul	3119440	Phenanthrene-d10	17.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2			Tolbutamide	270	C12H18N2O3S	000064-77-7	50
3			N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	50
4			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
5			Benzene, 4-(ethylsulfonyl)-1-met...	184	C9H12O2S	007569-34-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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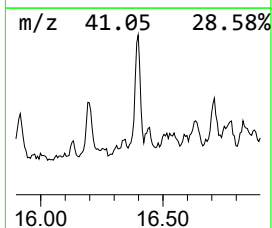
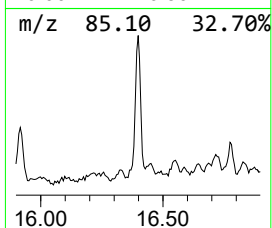
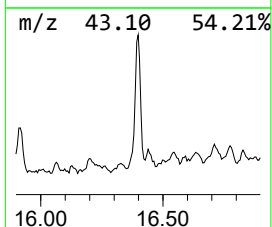
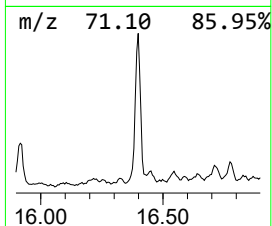
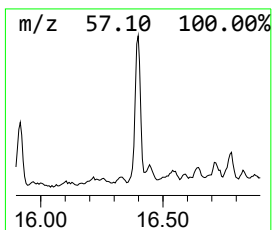
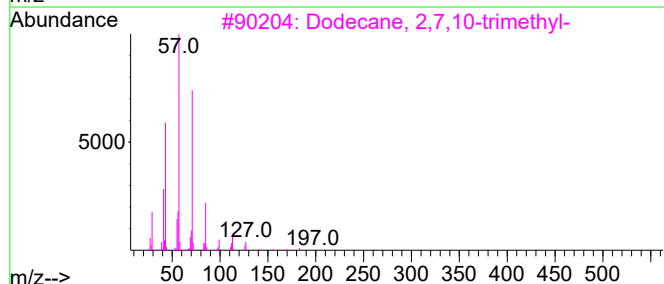
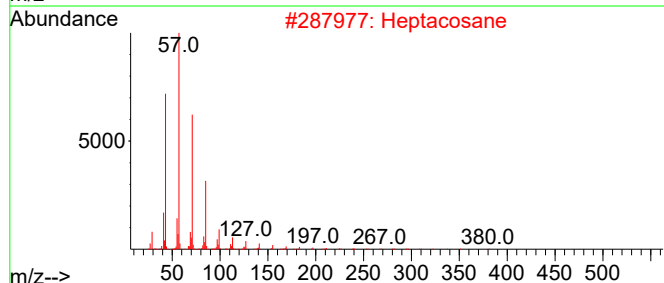
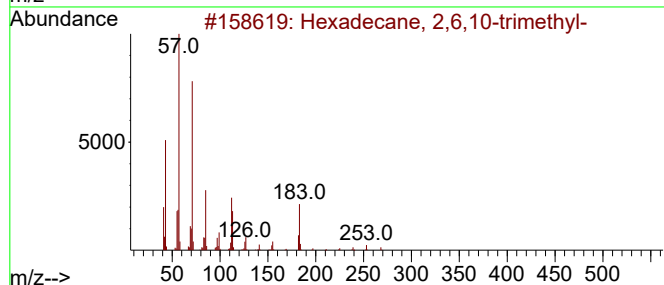
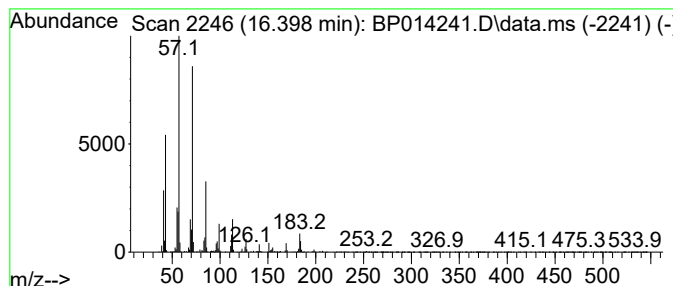
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.398	3.55 ng/ul	732332	Phenanthrene-d10	17.439

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	86
2		Heptacosane	380	C27H56	000593-49-7	80
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4		Tridecane, 7-methyl-	198	C14H30	026730-14-3	76
5		Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

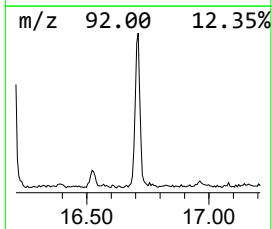
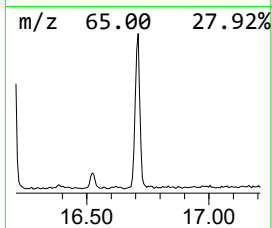
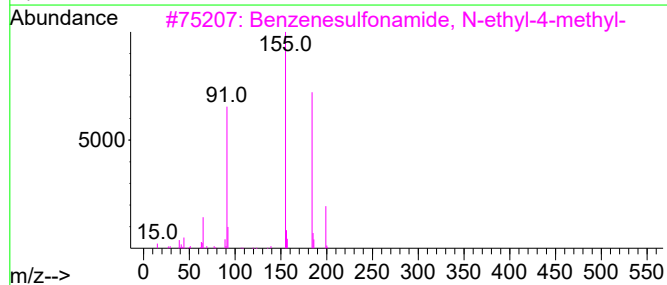
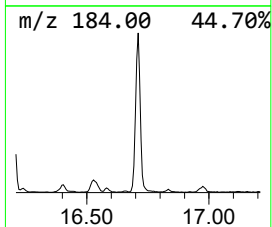
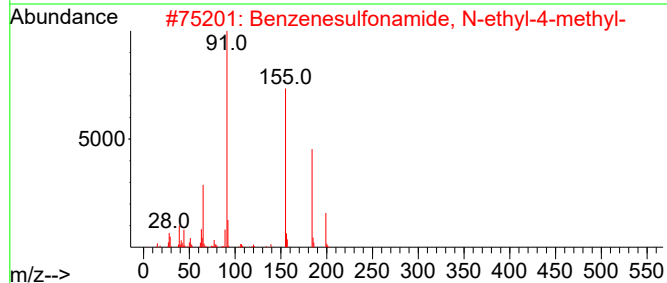
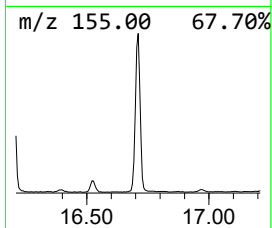
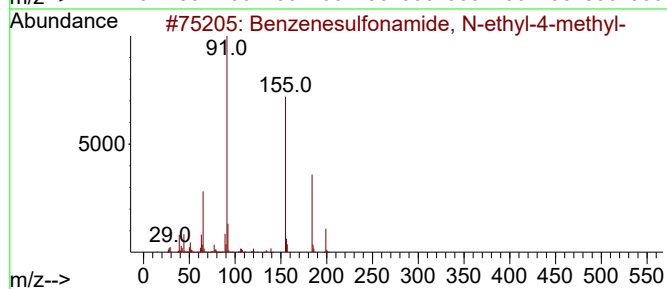
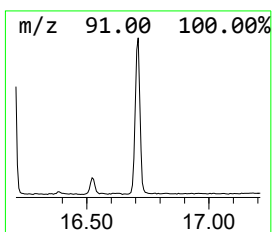
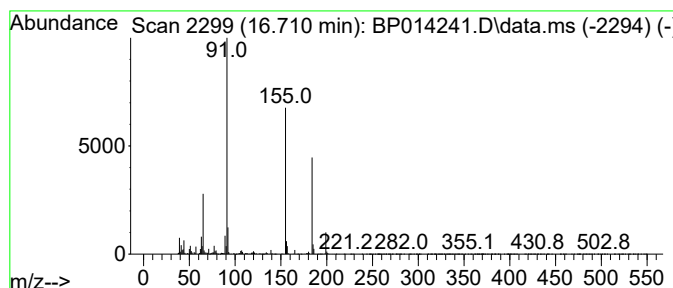
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzenesulfonamide, N-ethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.710	7.09 ng/ul	1461780	Phenanthrene-d10	17.439	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	86
5	Benzene, 4-(ethylsulfonyl)-1-met...	184	C9H12O2S	007569-34-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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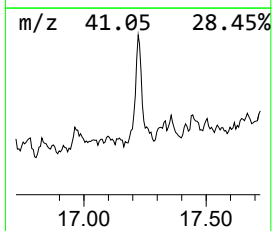
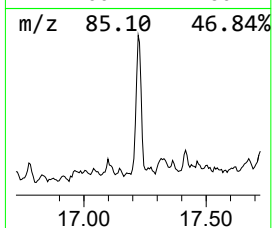
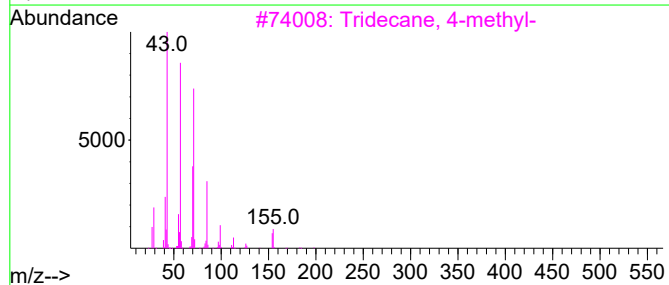
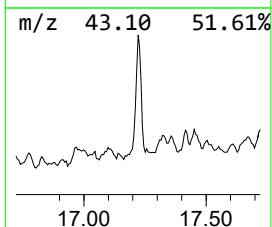
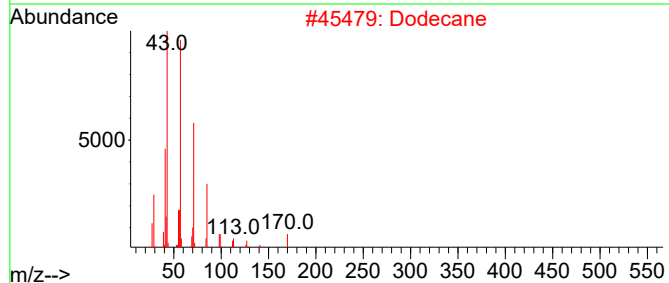
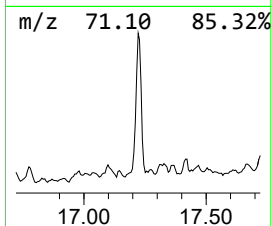
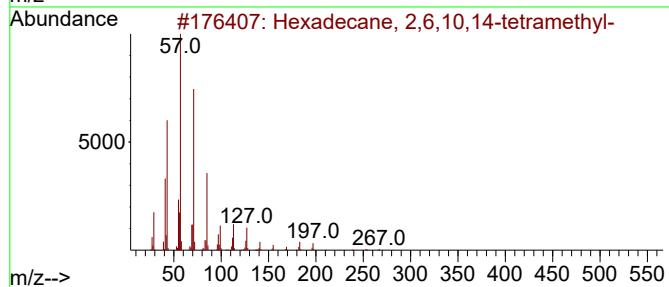
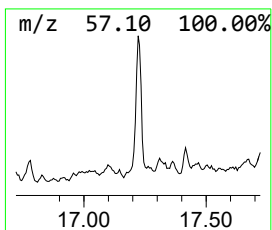
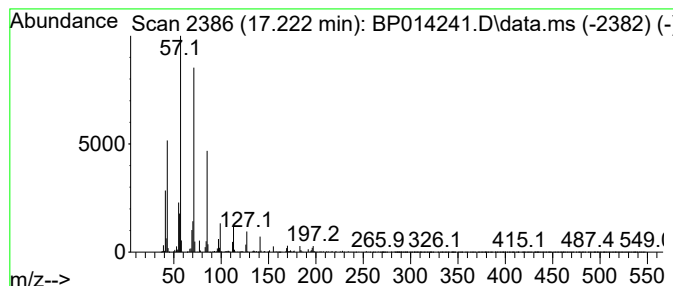
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.222	6.01 ng/ul	1239980	Phenanthrene-d10	17.439

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	92
2		Dodecane	170	C12H26	000112-40-3	91
3		Tridecane, 4-methyl-	198	C14H30	026730-12-1	90
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
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Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
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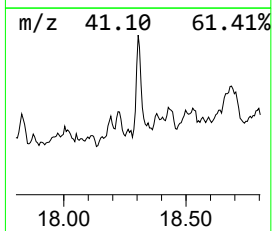
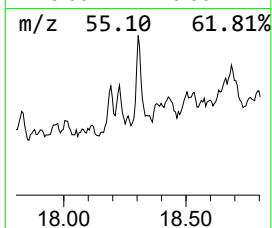
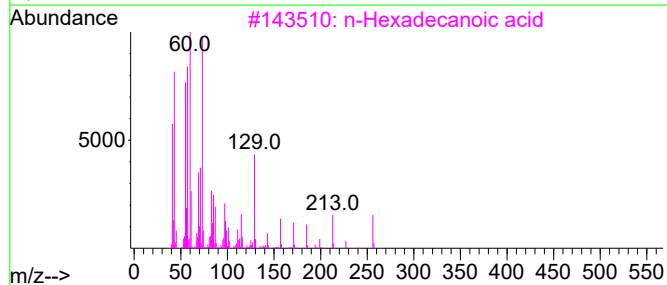
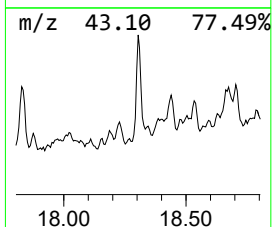
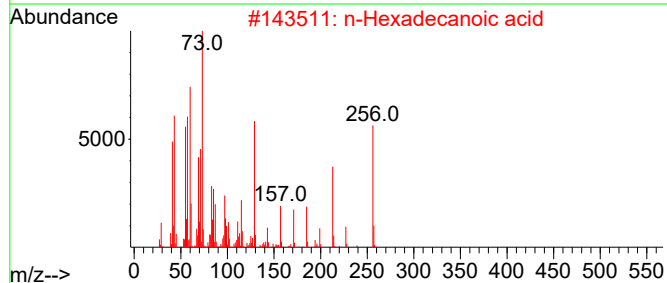
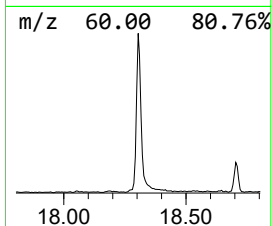
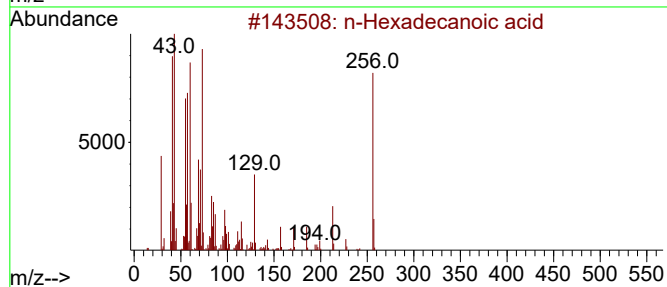
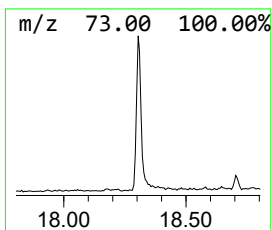
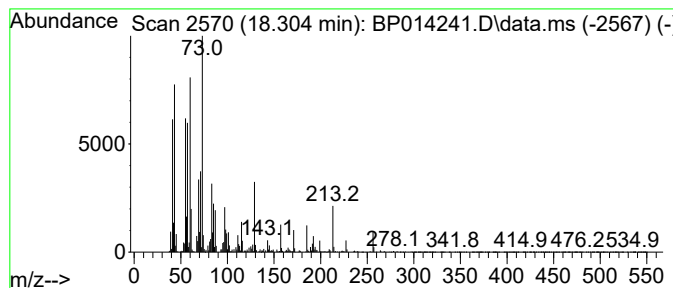
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.304	5.63 ng/ul	1161040	Phenanthrene-d10	17.439	
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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

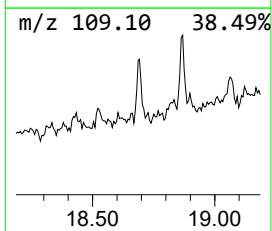
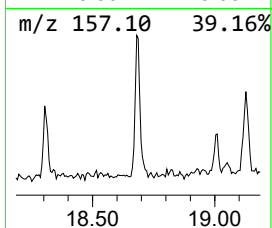
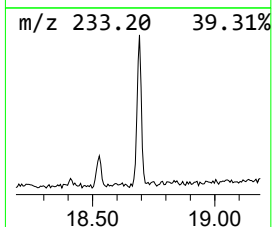
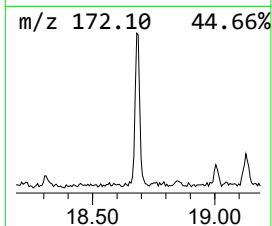
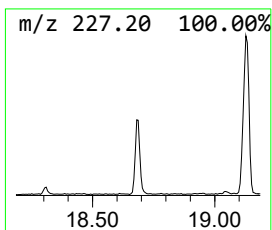
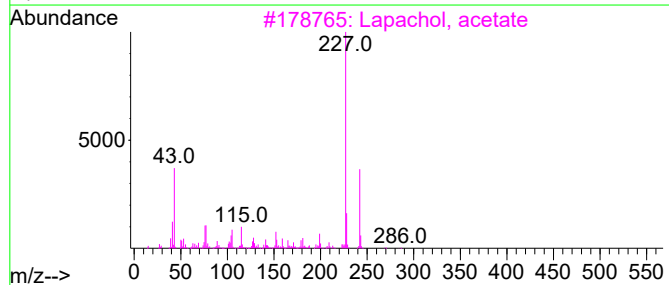
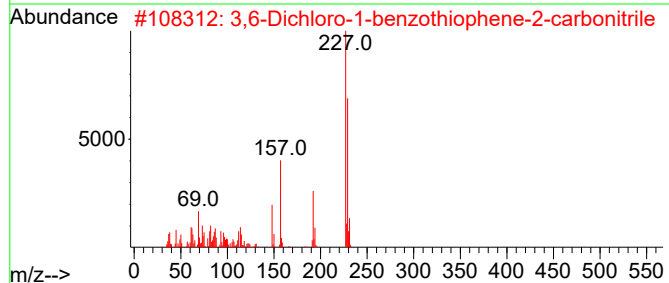
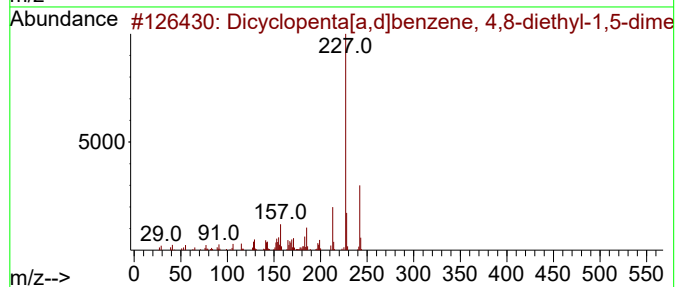
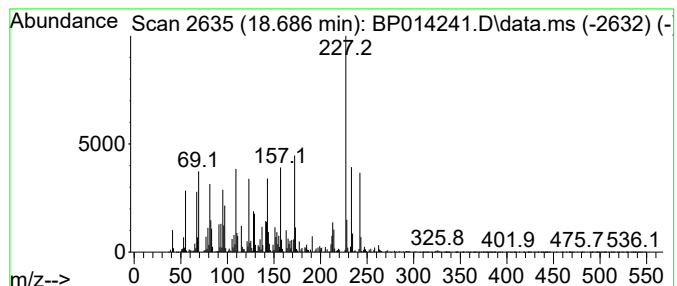
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.686	6.26 ng/ul	1291900	Phenanthrene-d10	17.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	22
2			3,6-Dichloro-1-benzothiophene-2-...	227	C9H3Cl2NS	1000387-81-6	22
3			Lapachol, acetate	284	C17H16O4	057620-99-2	18
4			7-Diethylamino-2-oxo-2H-chromene...	242	C14H14N2O2	332411-59-3	18
5			1,4-naphthalenedione, 2-(1-pyrro...	227	C14H13NO2	1000400-94-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
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Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

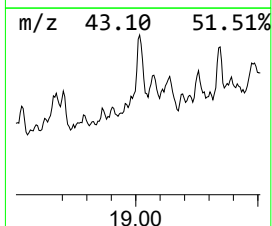
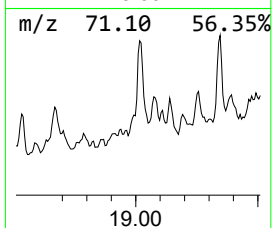
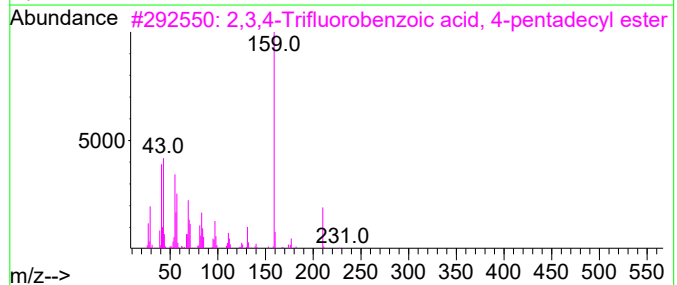
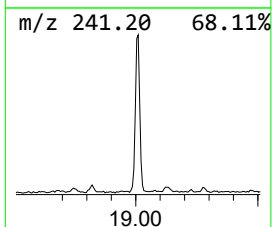
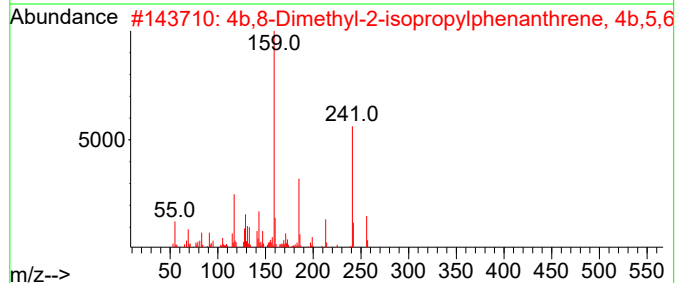
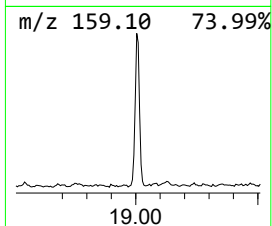
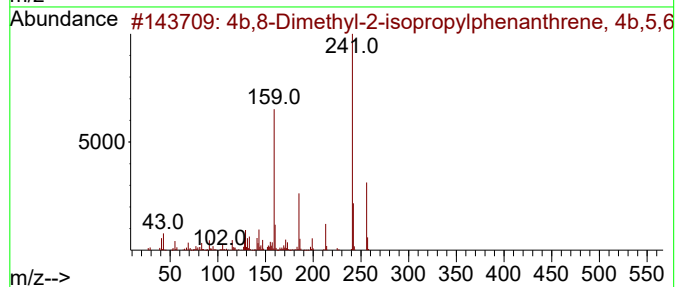
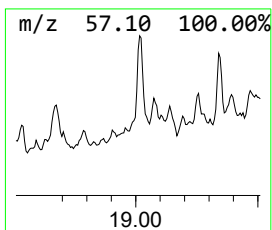
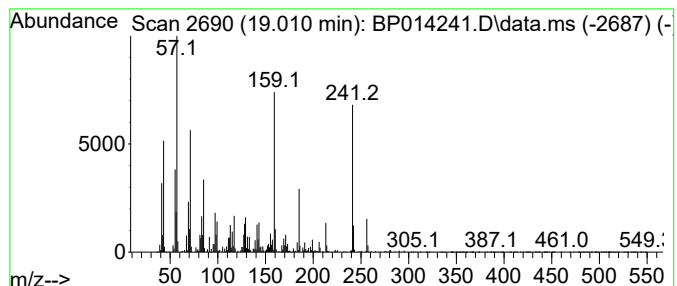
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 4b,8-Dimethyl-2-isopropylph... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.010	5.19 ng/ul	1071300	Phenanthrene-d10	17.439	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	93
2	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	86
3	2,3,4-Trifluorobenzoic acid, 4-p...	386	C22H33F3O2	1000280-62-3	30
4	Pentadecyl nonanoate	368	C24H48O2	278181-44-5	30
5	Tetradecyl nonanoate	354	C23H46O2	072934-14-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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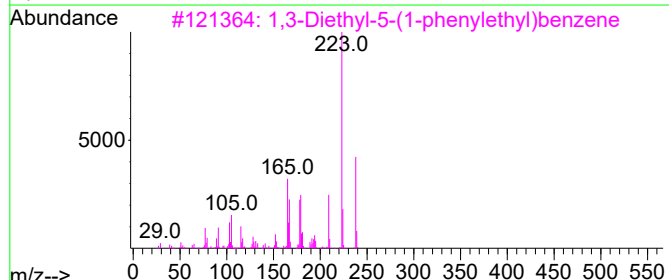
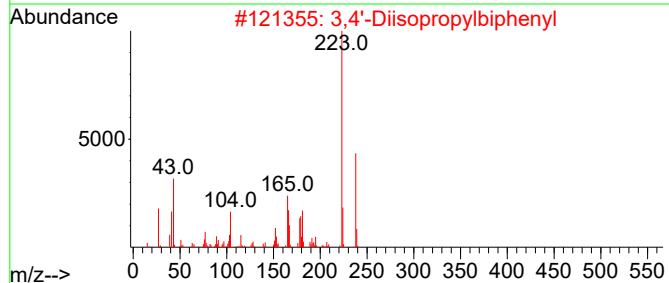
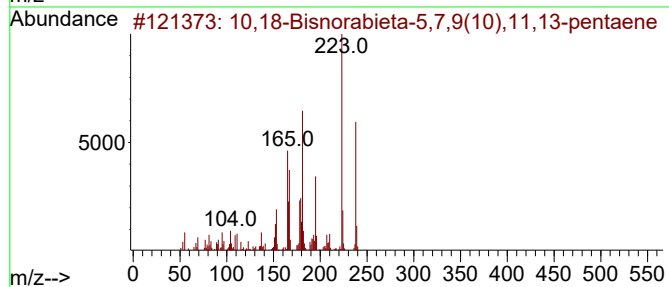
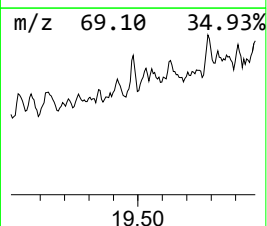
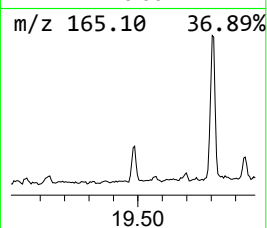
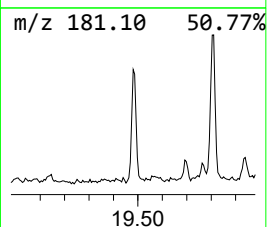
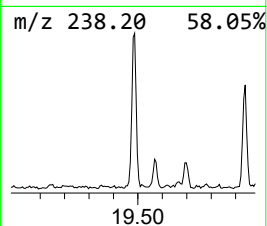
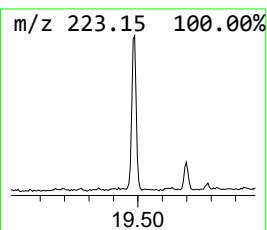
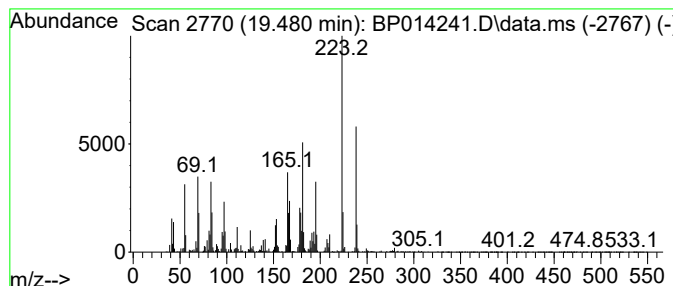
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.480	3.63 ng/ul	748564	Phenanthrene-d10	17.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99		
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	70		
3	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	68		
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	55		
5	4,4'-Diacetyl biphenyl	238	C16H14O2	000787-69-9	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

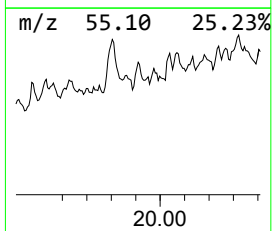
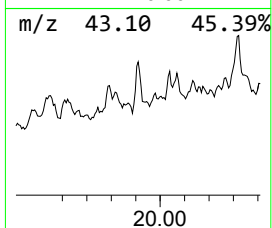
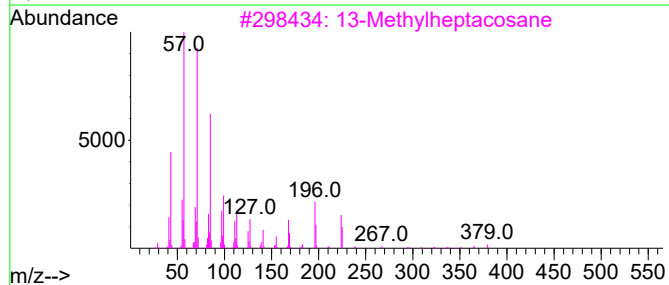
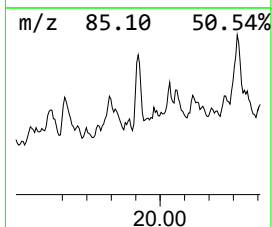
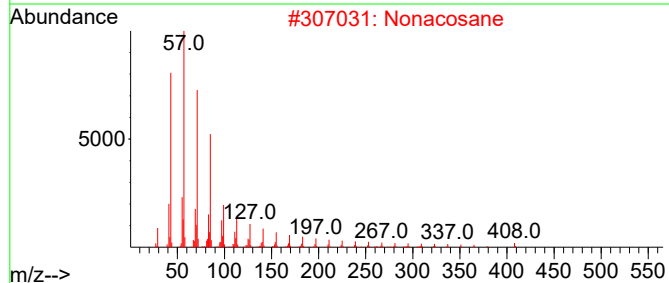
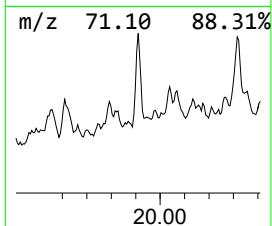
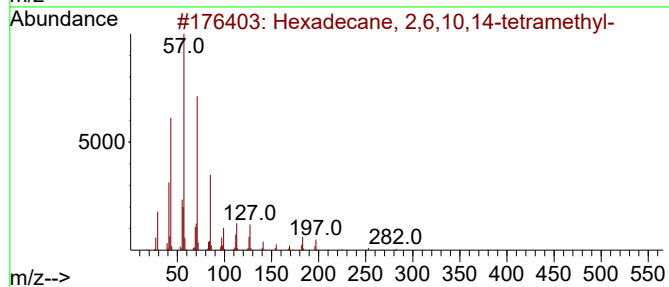
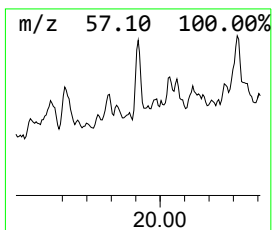
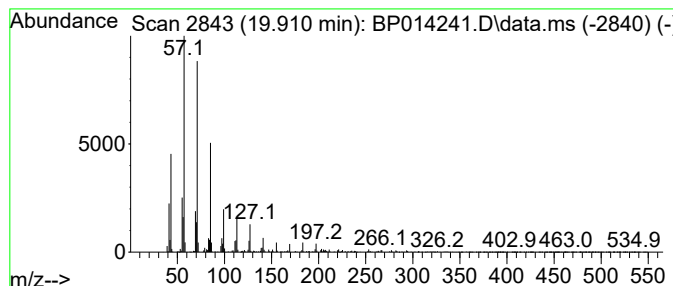
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.910	3.59 ng/ul	757695	Chrysene-d12	21.522

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	92
2		Nonacosane	408	C29H60	000630-03-5	91
3		13-Methylheptacosane	394	C28H58	015689-72-2	91
4		Docosane	310	C22H46	000629-97-0	91
5		Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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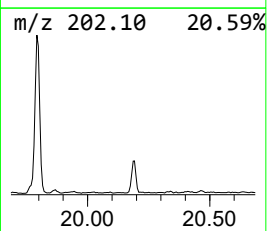
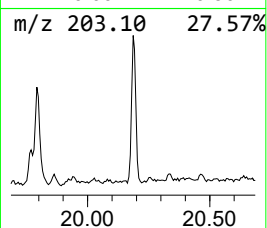
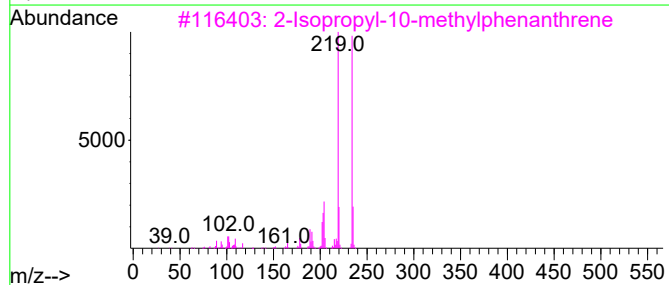
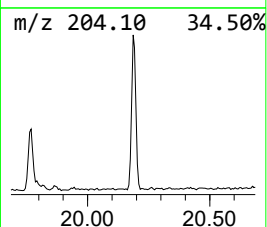
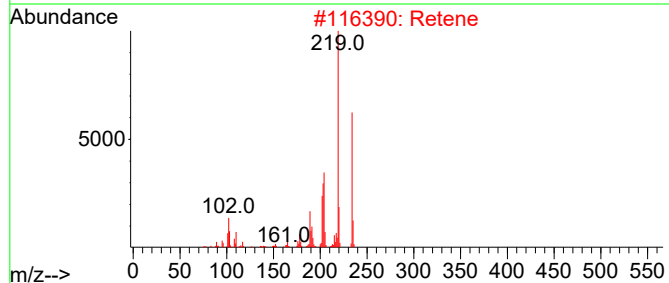
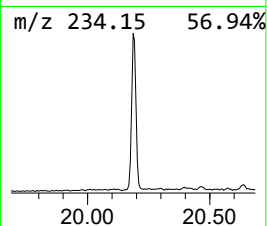
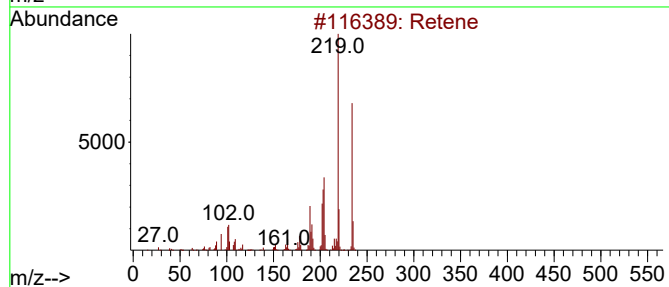
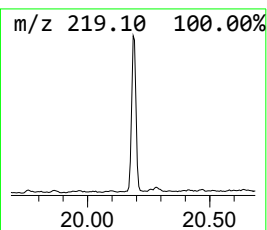
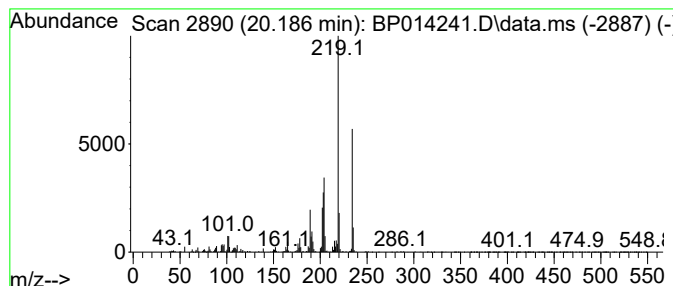
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Retene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.186	5.71 ng/ul	1204710	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene			234	C18H18	000483-65-8	98
2	Retene			234	C18H18	000483-65-8	95
3	2-Isopropyl-10-methylphenanthrene			234	C18H18	066552-97-4	91
4	Retene			234	C18H18	000483-65-8	78
5	Phenanthrene, 2,4,5,7-tetramethyl-			234	C18H18	007396-38-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

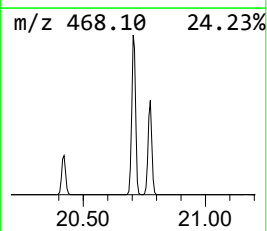
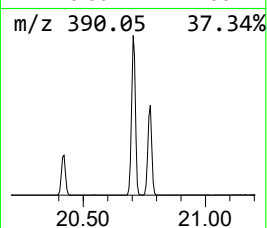
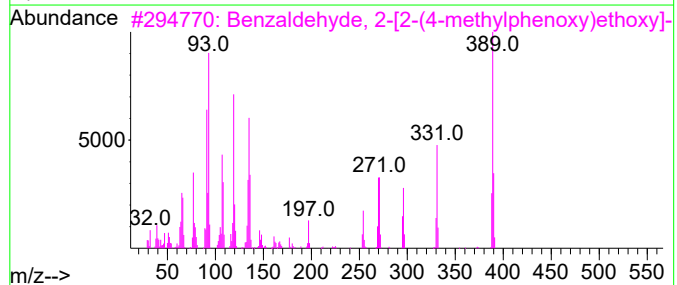
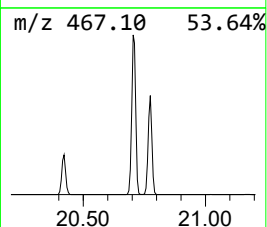
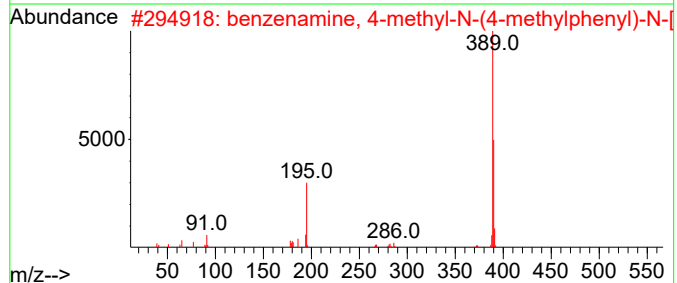
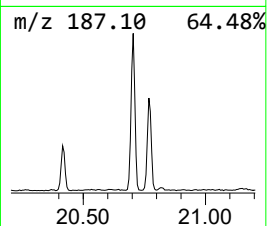
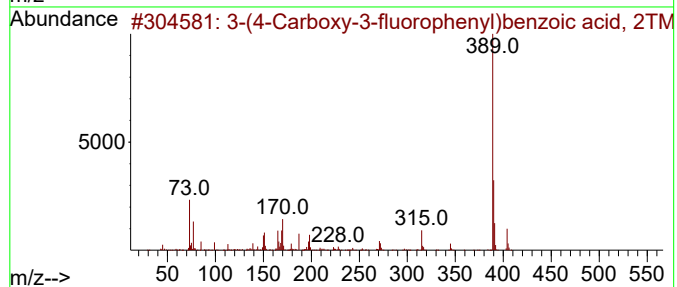
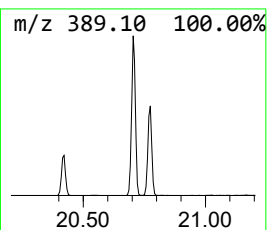
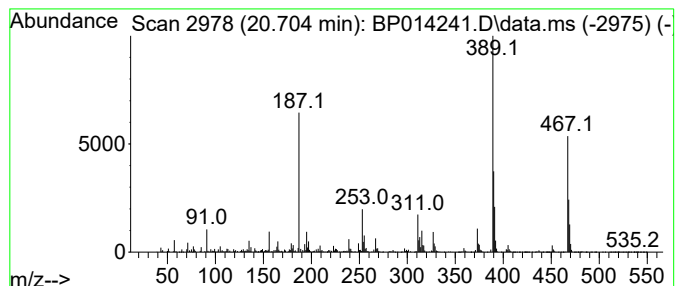
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.704	9.98 ng/ul	2106270	Chrysene-d12	21.522

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-(4-Carboxy-3-fluorophenyl)benz...	404	C20H25F04Si2	1000509-20-8	35
2		benzenamine, 4-methyl-N-(4-methy...	389	C29H27N	1000402-70-2	27
3		Benzaldehyde, 2-[2-(4-methylphen...	389	C23H23N3O3	1010271-68-0	27
4		1,2-Propanediol, 3,3-di-1H-indol...	594	C31H50N2O2Si4	1000504-08-2	25
5		5-Hydroxyisophthalic acid, 3TBDM...	524	C26H48O5Si3	1000115-88-1	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

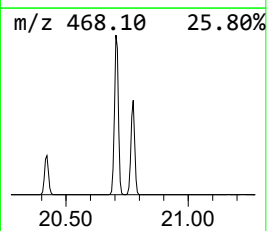
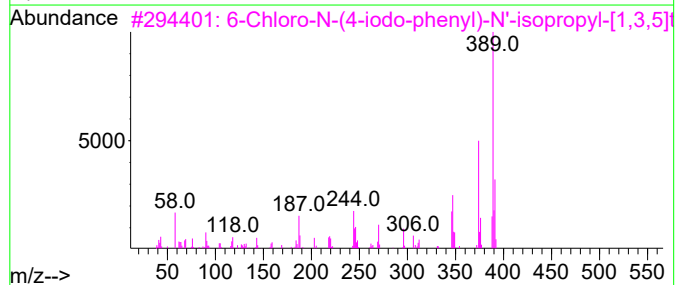
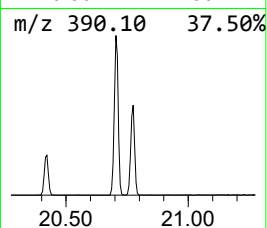
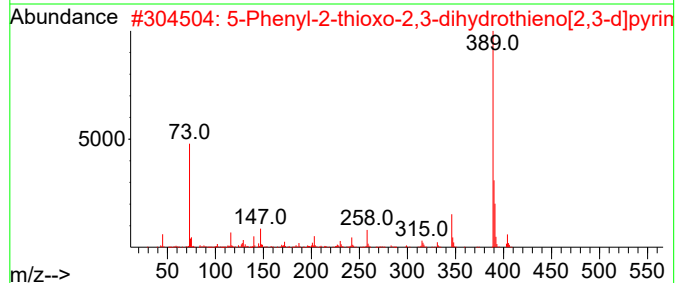
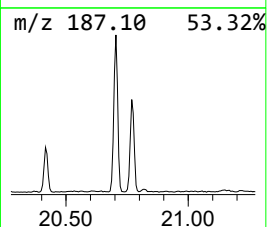
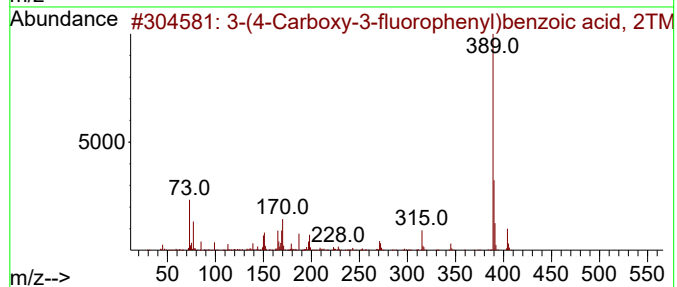
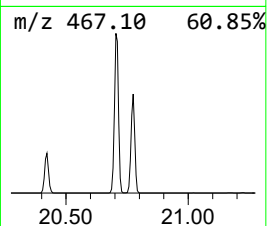
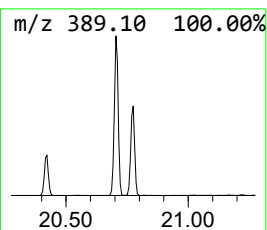
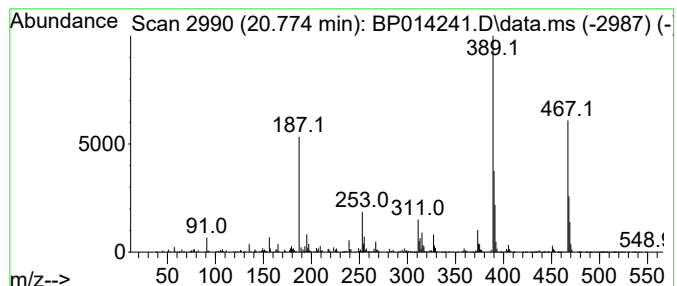
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.775	5.59 ng/ul	1180070	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(4-Carboxy-3-fluorophenyl)benz...	404	C20H25F04Si2	1000509-20-8	35		
2	5-Phenyl-2-thioxo-2,3-dihydrothi...	404	C18H24N2OS2Si2	1000511-82-6	25		
3	6-Chloro-N-(4-iodo-phenyl)-N'-is...	389	C12H13ClIN5	337342-48-0	25		
4	4-Amino-2-(5-chloro-1,3-benzoxaz...	404	C19H25ClN2O2Si2	1010471-23-7	25		
5	1,2-Propanediol, 3,3-di-1H-indol...	594	C31H50N2O2Si4	1000504-08-2	17		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
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Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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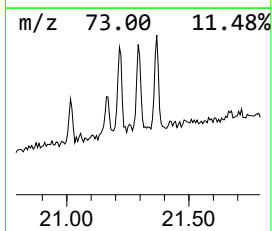
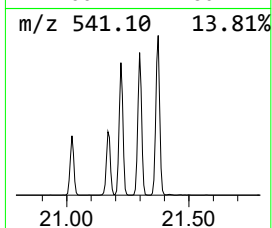
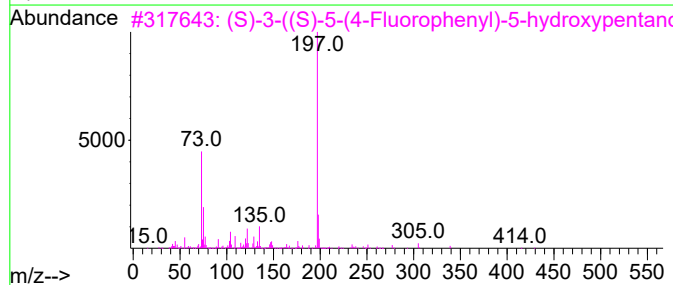
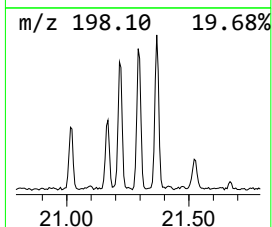
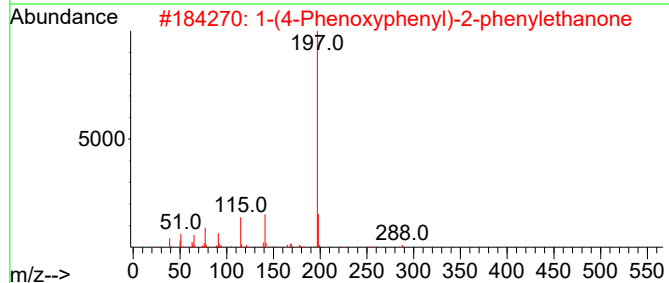
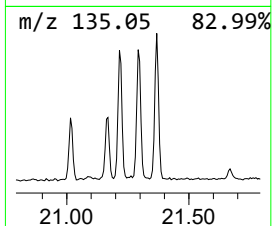
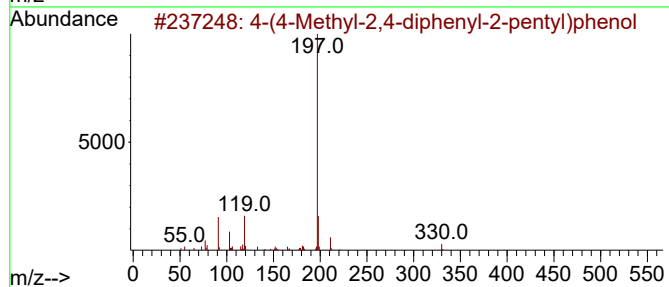
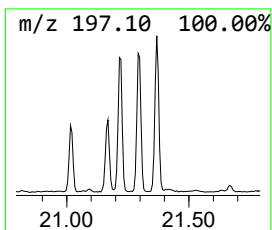
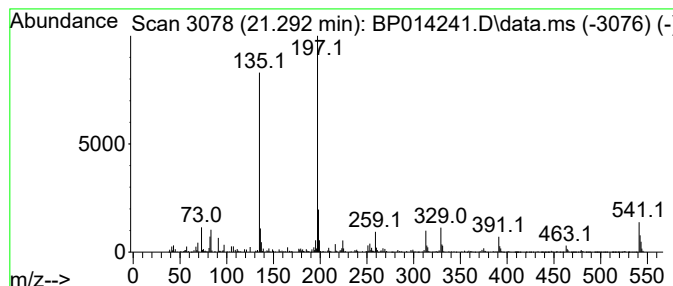
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.292	5.85 ng/ul	1234060	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methyl-2,4-diphenyl-2-penty...	330	C24H26O	052379-26-7	25		
2	1-(4-Phenoxyphenyl)-2-phenyletha...	288	C20H16O2	003669-48-5	25		
3	(S)-3-((S)-5-(4-Fluorophenyl)-5-...	429	C23H28FNO4Si	1000468-24-4	23		
4	Sarcosine, N-(4-methoxybenzoyl)-...	391	C23H37NO4	1000321-43-0	22		
5	Fumaric acid, isobutyl 4-(2-phen...	366	C23H26O4	1000339-30-6	17		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
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Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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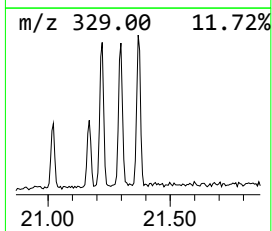
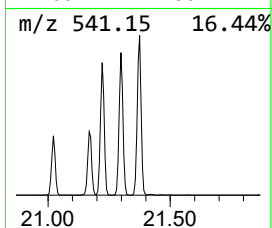
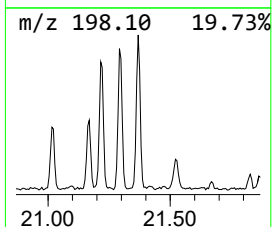
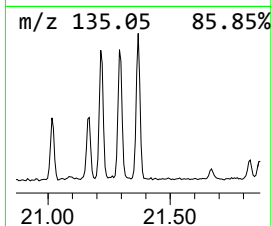
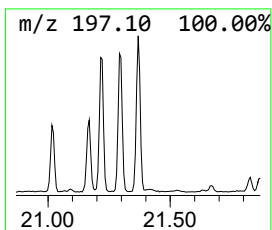
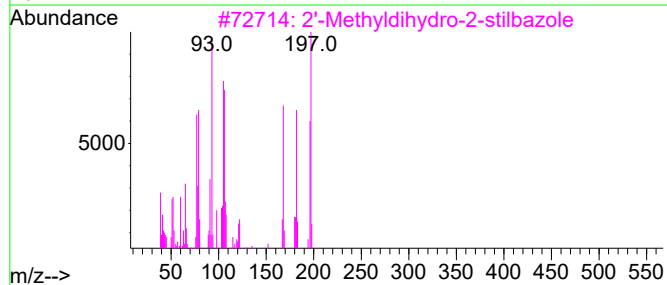
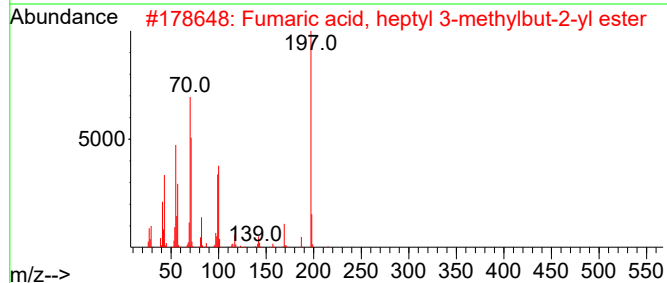
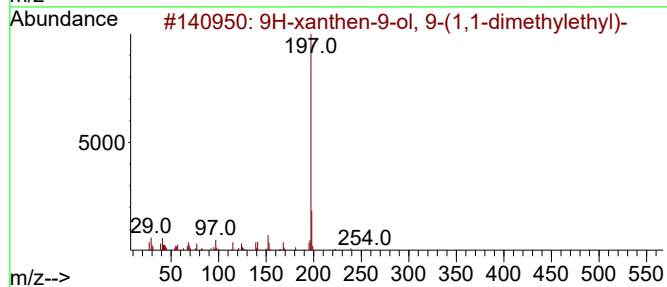
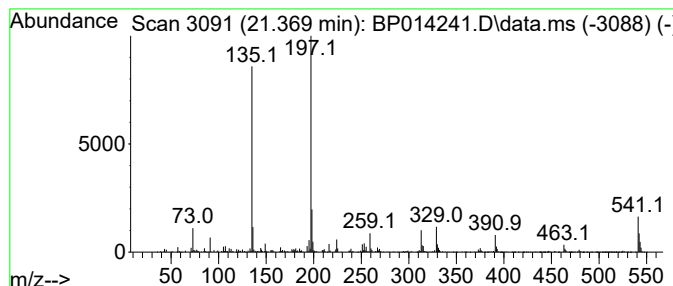
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-06 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.369	5.37 ng/ul	1132830	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-xanthen-9-ol, 9-(1,1-dimethyl...	254	C17H18O2	1000396-70-5	35
2			Fumaric acid, heptyl 3-methylbut...	284	C16H28O4	1000348-07-9	35
3			2'-Methyldihydro-2-stilbazole	197	C14H15N	058246-68-7	35
4			benzoic acid, 2-hydroxy-5-nitro-...	197	C8H7NO5	1000400-34-2	35
5			Benzenamine, 4-methyl-2,6-dinitro-	197	C7H7N3O4	006393-42-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

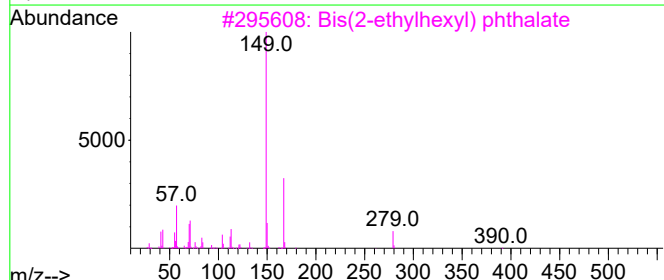
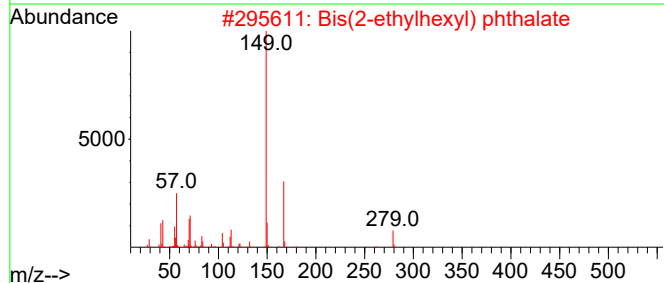
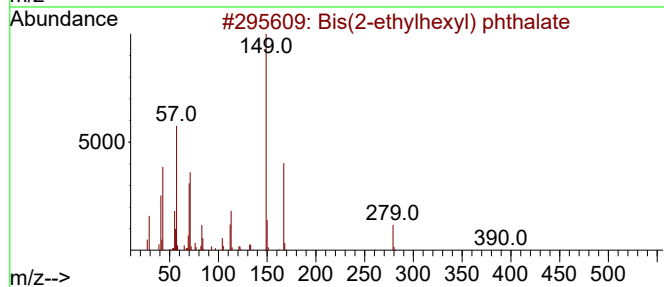
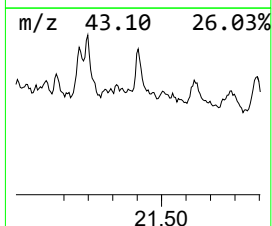
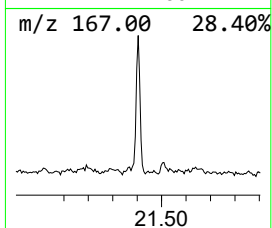
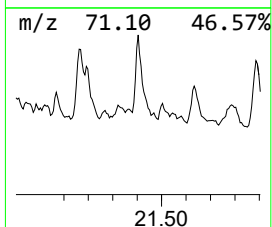
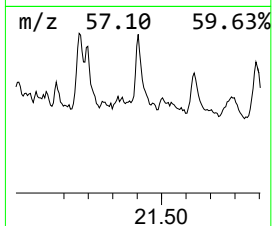
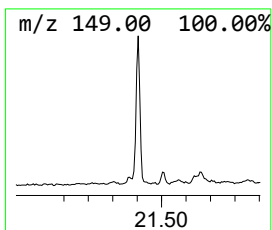
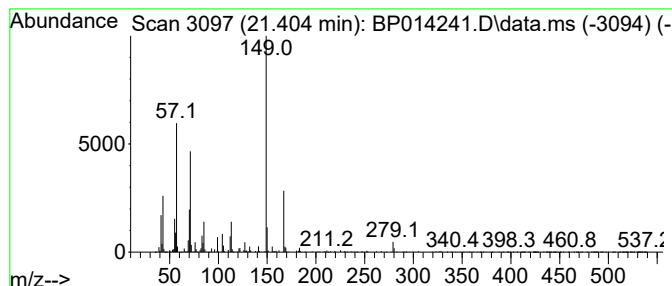
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Bis(2-ethylhexyl) phthalate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.404	6.57 ng/ul	1385930	Chrysene-d12	21.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	90
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	62
3			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	58
4			Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	52
5			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014241.D
 Acq On : 23 Mar 2023 05:35
 Operator : CG/JU
 Sample : 01949-01DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB929DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.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
1,3-Oxathiolane	4.622	15.7	ng/ul	1016990	1	8.040	1295940	20.0
Benzene, chloro-	5.316	9.2	ng/ul	596825	1	8.040	1295940	20.0
(DEL) Alkane: C...	7.510	2.1	ng/ul	133833	1	8.040	1295940	20.0
(DEL) Alkane: S...	7.934	2.8	ng/ul	179900	1	8.040	1295940	20.0
(DEL) Alkane: S...	8.252	3.0	ng/ul	191193	1	8.040	1295940	20.0
(DEL) Alkane: S...	8.563	4.7	ng/ul	301810	1	8.040	1295940	20.0
(DEL) Alkane: S...	8.699	3.6	ng/ul	235697	1	8.040	1295940	20.0
Benzenamine, 3-...	9.034	5.0	ng/ul	320663	1	8.040	1295940	20.0
Benzene, 2-ethy...	9.146	5.9	ng/ul	379713	1	8.040	1295940	20.0
o-Cymene	9.669	2.2	ng/ul	257471	2	10.863	2352900	20.0
unknown-01	10.246	2.5	ng/ul	297862	2	10.863	2352900	20.0
Phenol, p-tert-...	12.193	4.2	ng/ul	489992	2	10.863	2352900	20.0
Acenaphthene	14.745	4.0	ng/ul	674997	3	14.687	3344260	20.0
Fluorene	15.728	2.2	ng/ul	372354	3	14.687	3344260	20.0
1,1'-Biphenyl, ...	15.934	4.1	ng/ul	681838	3	14.687	3344260	20.0
Benzophenone	16.039	2.6	ng/ul	436638	3	14.687	3344260	20.0
Benzenesulfonam...	16.198	15.1	ng/ul	3119440	4	17.439	4125080	20.0
(DEL) Alkane: S...	16.398	3.5	ng/ul	732332	4	17.439	4125080	20.0
Benzenesulfonam...	16.710	7.1	ng/ul	1461780	4	17.439	4125080	20.0
(DEL) Alkane: S...	17.222	6.0	ng/ul	1239980	4	17.439	4125080	20.0
n-Hexadecanoic ...	18.304	5.6	ng/ul	1161040	4	17.439	4125080	20.0
unknown-02	18.686	6.3	ng/ul	1291900	4	17.439	4125080	20.0
4b,8-Dimethyl-2...	19.010	5.2	ng/ul	1071300	4	17.439	4125080	20.0
10,18-Bisnorabi...	19.480	3.6	ng/ul	748564	4	17.439	4125080	20.0
(DEL) Alkane: S...	19.910	3.6	ng/ul	757695	5	21.522	4221760	20.0
Retene	20.186	5.7	ng/ul	1204710	5	21.522	4221760	20.0
unknown-03	20.704	10.0	ng/ul	2106270	5	21.522	4221760	20.0
unknown-04	20.775	5.6	ng/ul	1180070	5	21.522	4221760	20.0
unknown-05	21.292	5.8	ng/ul	1234060	5	21.522	4221760	20.0
unknown-06	21.369	5.4	ng/ul	1132830	5	21.522	4221760	20.0
Bis(2-ethylhexy...	21.404	6.6	ng/ul	1385930	5	21.522	4221760	20.0