

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
 Data File : BP016326.D
 Acq On : 19 Jul 2023 15:55
 Operator : MA/JU
 Sample : 03501-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46X6

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-BP071223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016326.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.275	12	15	26	rVB5	18428	42421	1.44%	0.115%
2	3.716	84	90	95	rBV2	85624	188447	6.42%	0.511%
3	3.769	95	99	104	rVV2	132425	244693	8.33%	0.663%
4	3.822	104	108	113	rVV	202027	296829	10.11%	0.804%
5	3.869	113	116	118	rVV	39864	52974	1.80%	0.144%
6	3.899	118	121	126	rVV	32469	50814	1.73%	0.138%
7	4.046	138	146	157	rBV3	167415	457490	15.58%	1.240%
8	4.228	173	177	182	rBV	118574	206656	7.04%	0.560%
9	4.275	182	185	201	rVB	240840	390847	13.31%	1.059%
10	4.434	204	212	218	rBV	75003	132601	4.51%	0.359%
11	4.569	230	235	238	rBV	32207	57053	1.94%	0.155%
12	4.616	238	243	250	rVV	523268	831241	28.30%	2.252%
13	4.681	250	254	255	rVV	167285	206874	7.04%	0.561%
14	4.705	255	258	267	rVB2	188822	305707	10.41%	0.828%
15	5.128	325	330	340	rBV	28665	70148	2.39%	0.190%
16	5.822	438	448	453	rBV2	67452	143628	4.89%	0.389%
17	5.869	453	456	462	rVB3	19895	36429	1.24%	0.099%
18	6.246	513	520	530	rVV4	45617	140248	4.78%	0.380%
19	6.334	530	535	542	rVB5	13630	31839	1.08%	0.086%
20	6.593	573	579	590	rVV	65845	151892	5.17%	0.412%
21	6.693	590	596	599	rBV	20182	30248	1.03%	0.082%
22	6.775	606	610	617	rVV	36818	61045	2.08%	0.165%
23	7.146	665	673	675	rBV2	41951	71237	2.43%	0.193%
24	7.175	675	678	693	rVV3	53461	218461	7.44%	0.592%
25	7.293	693	698	711	rVB	100397	230827	7.86%	0.625%
26	7.504	728	734	750	rBV	128726	322729	10.99%	0.874%
27	7.716	763	770	772	rBV5	21448	43422	1.48%	0.118%
28	7.952	804	810	828	rVV	248463	632137	21.52%	1.713%
29	8.087	828	833	842	rVV	48502	85845	2.92%	0.233%
30	8.169	842	847	859	rVV2	68157	129743	4.42%	0.352%
31	8.275	859	865	876	rVB4	36986	83060	2.83%	0.225%
32	8.851	958	963	976	rVV4	40824	140915	4.80%	0.382%
33	9.016	987	991	997	rVB	18245	33275	1.13%	0.090%
34	9.187	1013	1020	1032	rBV	107212	358498	12.21%	0.971%
35	9.451	1060	1065	1068	rVV3	21637	38640	1.32%	0.105%
36	9.487	1068	1071	1078	rVB3	28469	45926	1.56%	0.124%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Title : SVOA CALIBRATION

37	9.910	1136	1143	1159	rBV4	62953	299712	10.20%	0.812%
38	10.093	1169	1174	1181	rBV6	37268	63898	2.18%	0.173%
39	10.351	1212	1218	1226	rBV8	15748	42324	1.44%	0.115%
40	10.434	1228	1232	1240	rVB3	22847	45164	1.54%	0.122%

41	10.540	1240	1250	1255	rBV6	58494	183236	6.24%	0.496%
42	10.616	1259	1263	1271	rVB	58822	122098	4.16%	0.331%
43	10.775	1283	1290	1308	rBV	396152	1047796	35.68%	2.839%
44	10.951	1315	1320	1330	rVV	32110	69127	2.35%	0.187%
45	11.157	1347	1355	1359	rBV4	33813	85950	2.93%	0.233%

46	11.198	1359	1362	1369	rVB3	35046	66010	2.25%	0.179%
47	11.398	1391	1396	1399	rVV2	47582	85546	2.91%	0.232%
48	11.434	1399	1402	1407	rVB	54756	82553	2.81%	0.224%
49	11.516	1410	1416	1421	rBV	55916	104726	3.57%	0.284%
50	11.593	1426	1429	1437	rVB2	24956	51866	1.77%	0.141%

51	12.834	1635	1640	1648	rVB7	26423	55855	1.90%	0.151%
52	12.981	1660	1665	1668	rVV3	29686	51661	1.76%	0.140%
53	13.022	1668	1672	1680	rVV4	31092	65799	2.24%	0.178%
54	13.098	1681	1685	1692	rVB	23566	32639	1.11%	0.088%
55	13.481	1745	1750	1755	rBV2	21841	39482	1.34%	0.107%

56	14.028	1837	1843	1860	rVB	508967	1033645	35.19%	2.801%
57	14.304	1884	1890	1902	rBV	525354	940304	32.02%	2.548%
58	14.604	1935	1941	1950	rBV	942691	1551732	52.83%	4.204%
59	14.728	1956	1962	1972	rVV	233949	404185	13.76%	1.095%
60	14.828	1975	1979	1984	rVB5	20612	31388	1.07%	0.085%

61	15.028	2003	2013	2019	rBV7	80538	258270	8.79%	0.700%
62	15.569	2101	2105	2106	rBV	48170	55614	1.89%	0.151%
63	15.610	2106	2112	2134	rVB	793976	1581167	53.84%	4.284%
64	15.851	2142	2153	2170	rBV	1282216	2253009	76.71%	6.104%
65	15.981	2170	2175	2182	rVB	133324	221327	7.54%	0.600%

66	16.298	2224	2229	2233	rBV	105448	158352	5.39%	0.429%
67	16.469	2253	2258	2265	rBV	153077	213424	7.27%	0.578%
68	16.533	2265	2269	2272	rBV3	22384	32541	1.11%	0.088%
69	16.580	2272	2277	2287	rBV	1407911	2056021	70.00%	5.571%
70	16.875	2322	2327	2336	rBV	223600	357095	12.16%	0.968%

71	17.122	2365	2369	2378	rVB3	67444	109579	3.73%	0.297%
72	17.227	2383	2387	2389	rVV4	49619	66954	2.28%	0.181%
73	17.263	2389	2393	2400	rVB	264628	372816	12.69%	1.010%
74	17.369	2405	2411	2416	rBV	1645197	2590622	88.21%	7.019%
75	17.410	2416	2418	2424	rVV	216308	315535	10.74%	0.855%

76	17.475	2424	2429	2435	rVV	601208	1069353	36.41%	2.897%
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77	17.533	2435	2439	2448	rVB2	307205	485880	16.54%	1.316%
78	17.816	2483	2487	2490	rBV	100896	146828	5.00%	0.398%
79	17.845	2490	2492	2498	rVB	96648	134378	4.58%	0.364%
80	17.957	2506	2511	2523	rVB2	150962	368799	12.56%	0.999%
81	18.057	2525	2528	2532	rVV2	31680	39969	1.36%	0.108%
82	18.139	2539	2542	2548	rVB5	30643	44162	1.50%	0.120%
83	18.222	2552	2556	2567	rBV2	410624	735779	25.05%	1.994%
84	18.304	2567	2570	2581	rVB4	45066	88257	3.00%	0.239%
85	18.410	2584	2588	2590	rBV3	56168	75587	2.57%	0.205%
86	18.463	2595	2597	2601	rVV2	93181	144426	4.92%	0.391%
87	18.510	2601	2605	2610	rVB	118895	166945	5.68%	0.452%
88	18.610	2618	2622	2628	rVB	108759	148536	5.06%	0.402%
89	18.727	2640	2642	2647	rVB4	29570	37614	1.28%	0.102%
90	18.816	2655	2657	2661	rVB5	52117	58110	1.98%	0.157%
91	19.386	2750	2754	2761	rVB	348124	515067	17.54%	1.396%
92	19.451	2761	2765	2775	rBV	263141	418834	14.26%	1.135%
93	19.710	2804	2809	2821	rBV3	578228	1071757	36.49%	2.904%
94	20.657	2968	2970	2975	rVB2	70992	66127	2.25%	0.179%
95	20.874	3003	3007	3013	rBV3	241389	422576	14.39%	1.145%
96	21.110	3045	3047	3051	rBV2	89958	109790	3.74%	0.297%
97	21.157	3051	3055	3062	rVV4	197536	351447	11.97%	0.952%
98	21.321	3079	3083	3089	rVB	1015678	1126663	38.36%	3.053%
99	21.463	3102	3107	3113	rBV	1802068	2937036	100.00%	7.958%
100	23.957	3524	3531	3543	rVB	990566	2379616	81.02%	6.448%

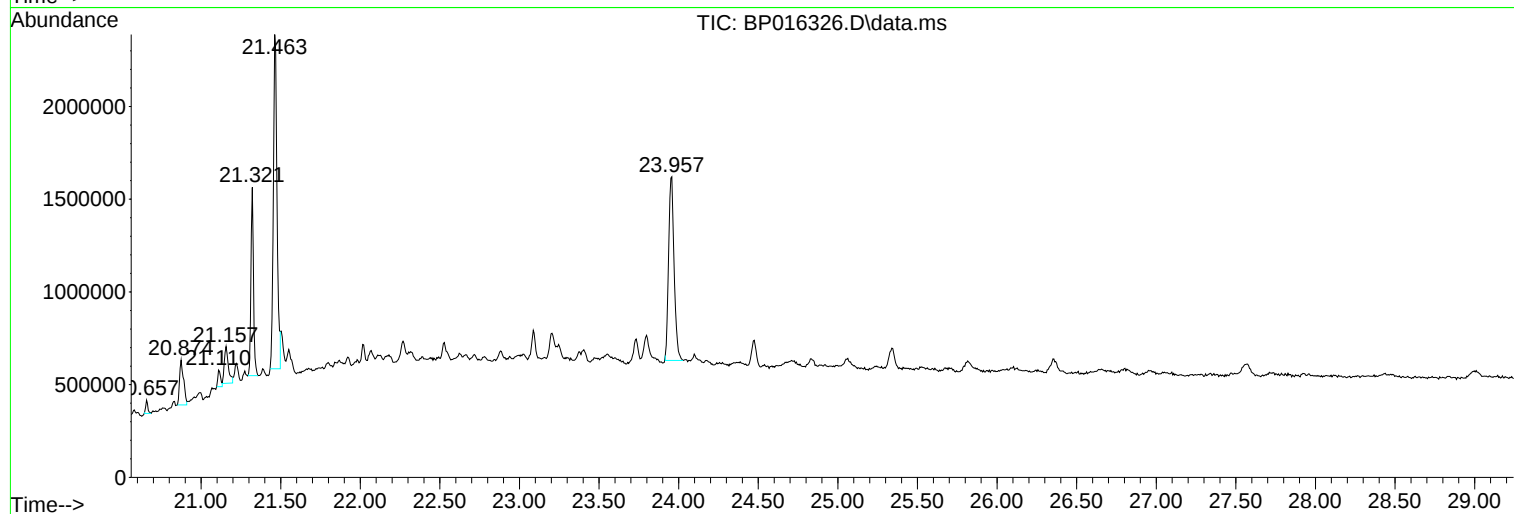
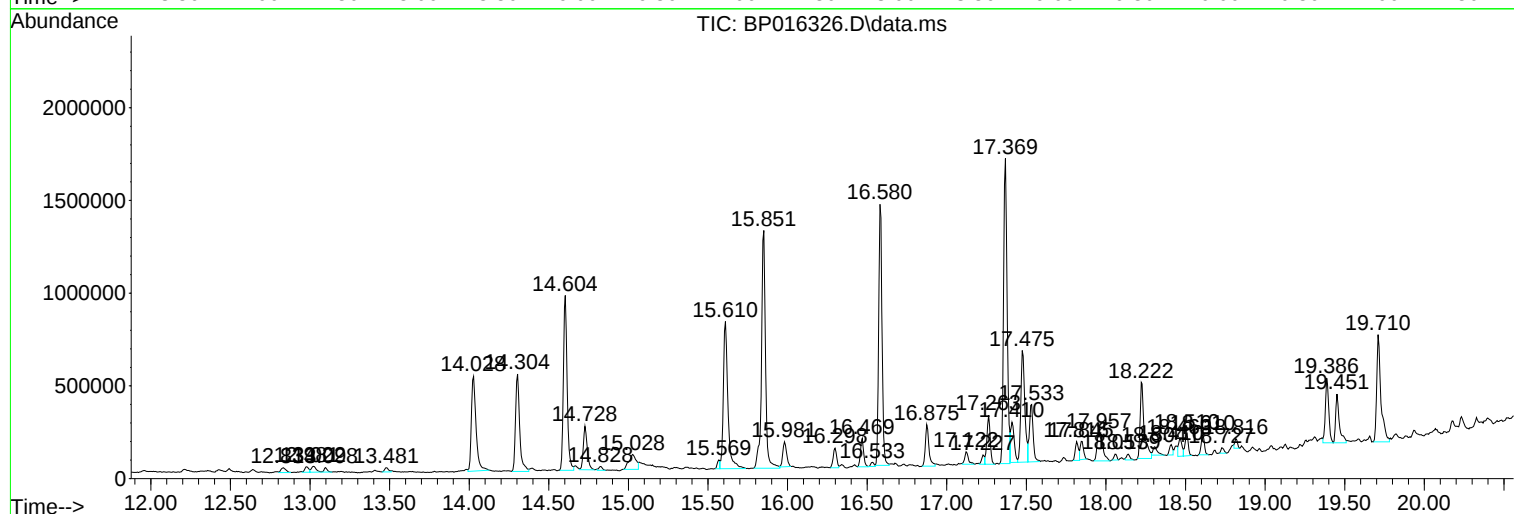
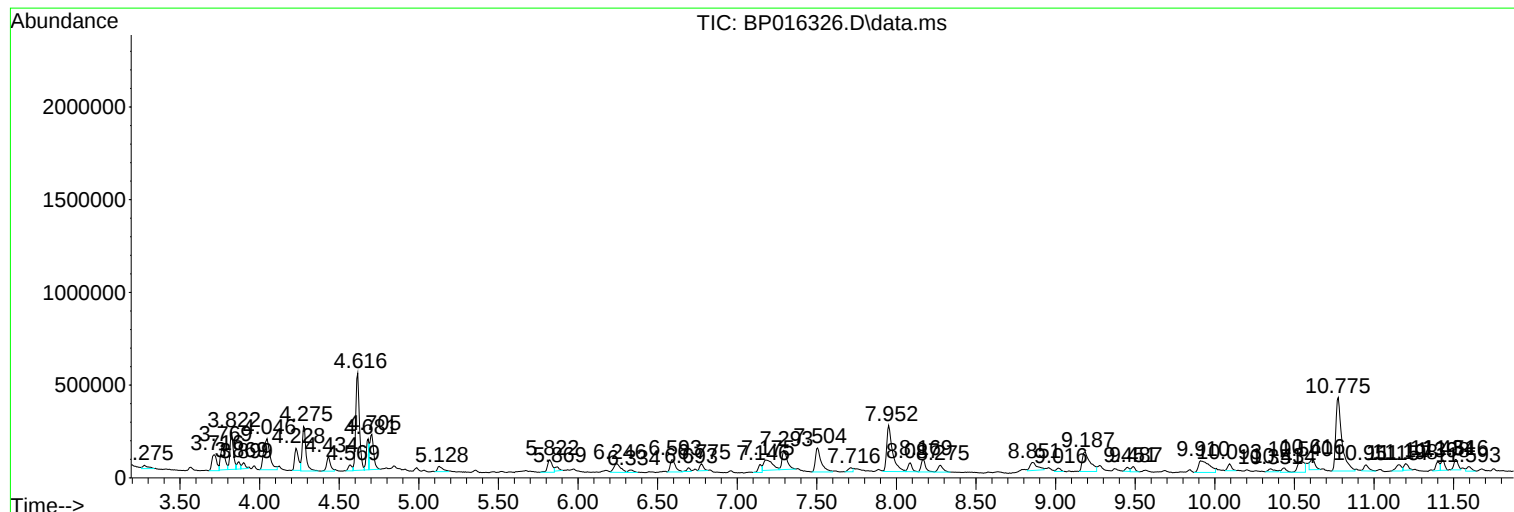
Sum of corrected areas: 36907397

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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



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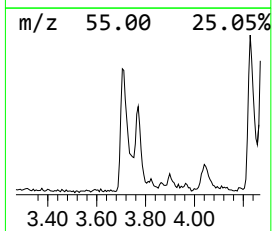
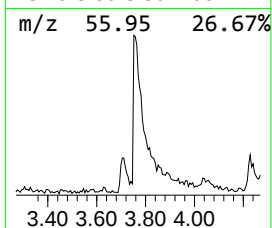
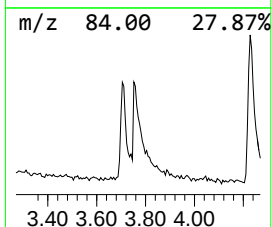
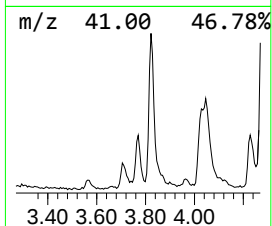
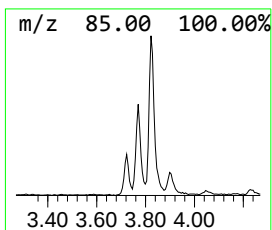
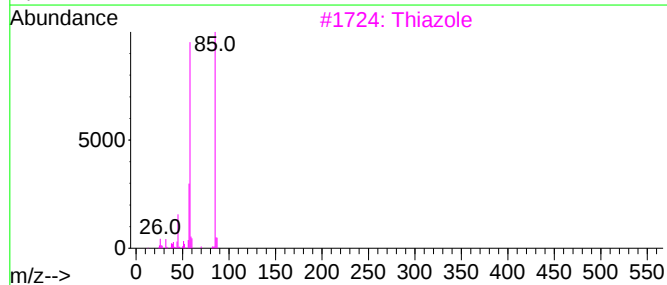
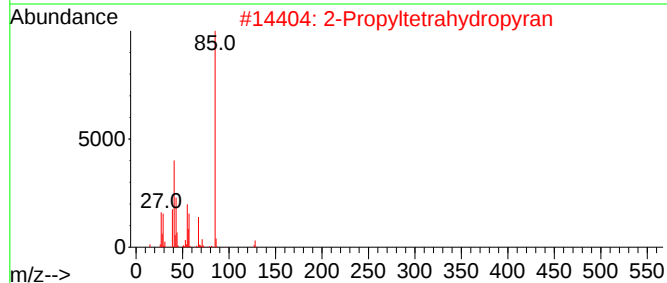
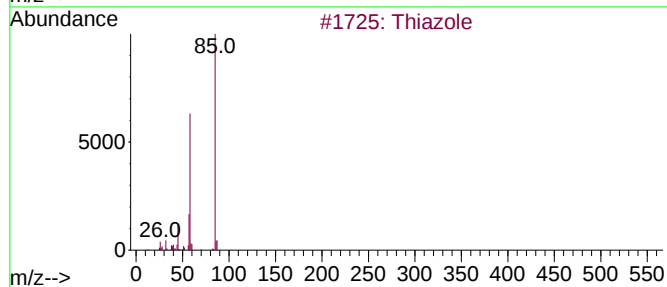
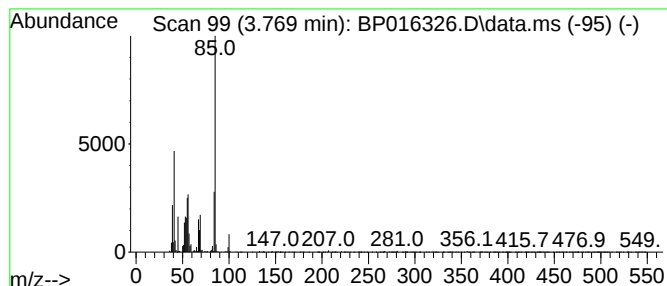
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.769	7.74 ng/ul	244693	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiazole	85	C3H3NS	000288-47-1	38
2			2-Propyltetrahydropyran	128	C8H16O	003857-17-8	38
3			Thiazole	85	C3H3NS	000288-47-1	38
4			3-Bromo-5-methoxy-1-(oxan-2-yl)-...	261	C8H12BrN3O2	1000445-04-2	38
5			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38



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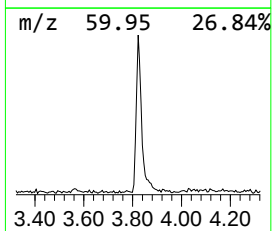
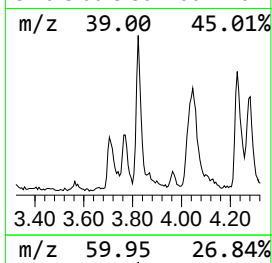
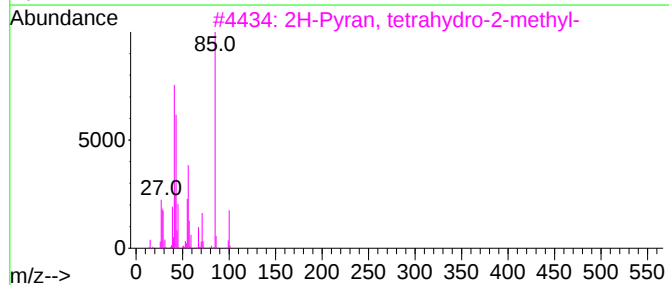
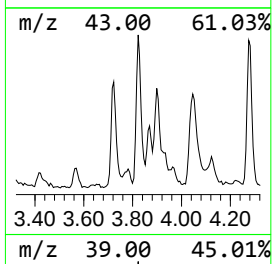
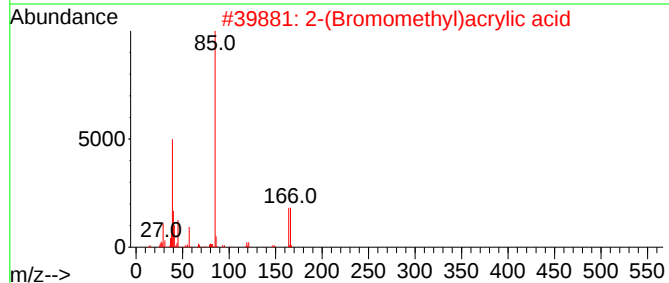
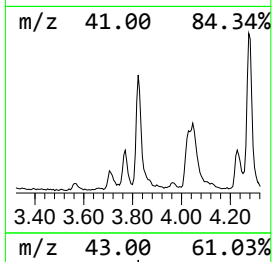
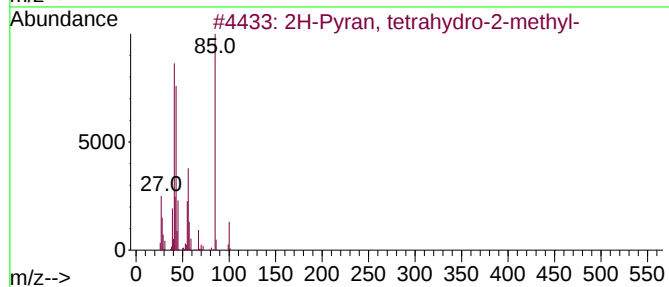
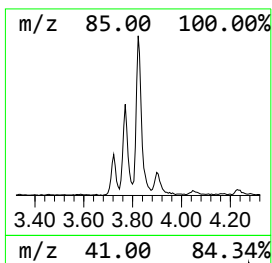
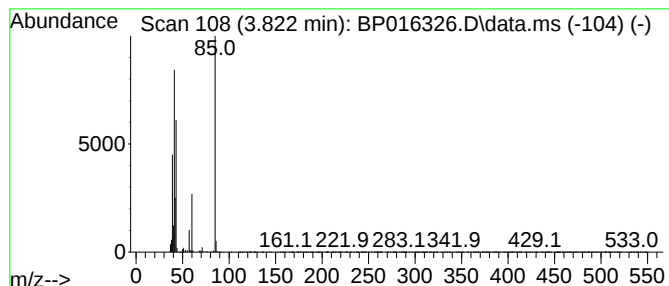
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.822	9.39 ng/ul	296829	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	50		
2	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	40		
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	33		
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9		
5	2,6-Dimethyl-8-(tetrahydropyran-...	254	C15H26O3	038290-53-8	9		



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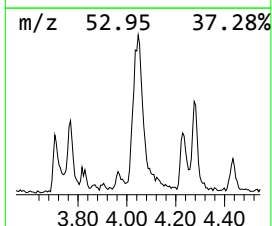
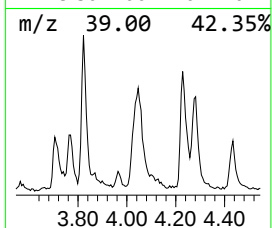
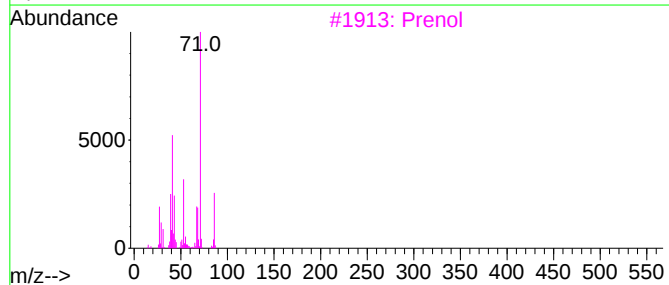
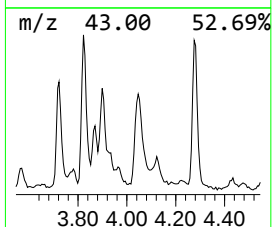
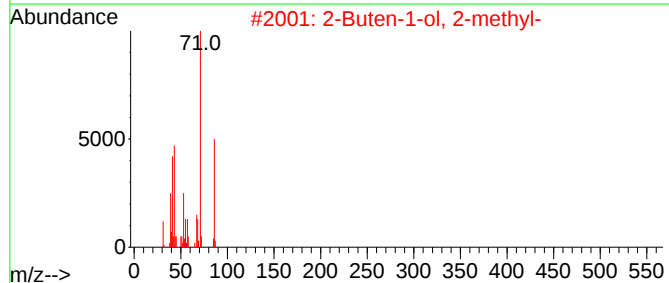
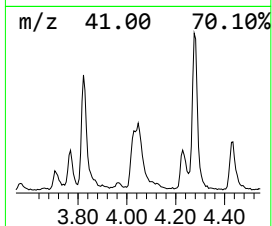
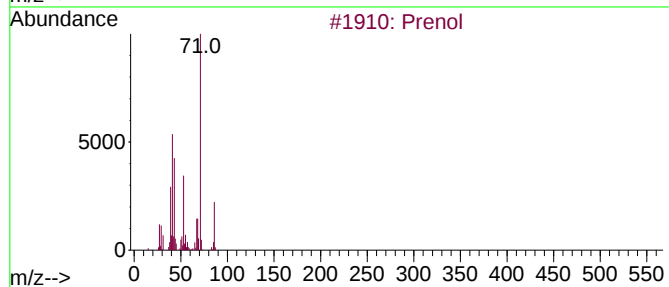
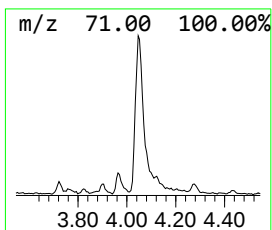
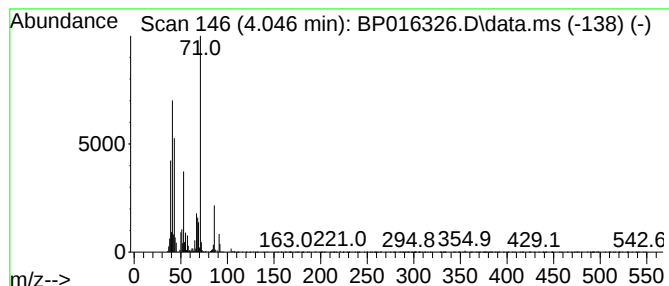
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Prenol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.046	14.47 ng/ul	457490	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol			86	C5H10O	000556-82-1	76
2	2-Buten-1-ol, 2-methyl-			86	C5H10O	004675-87-0	70
3	Prenol			86	C5H10O	000556-82-1	70
4	Prenol			86	C5H10O	000556-82-1	58
5	Prenol			86	C5H10O	000556-82-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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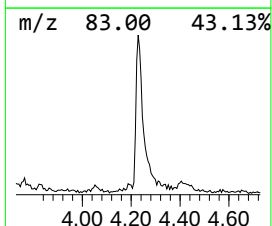
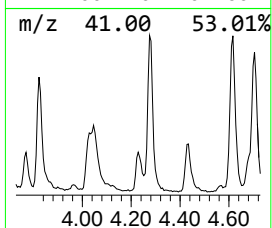
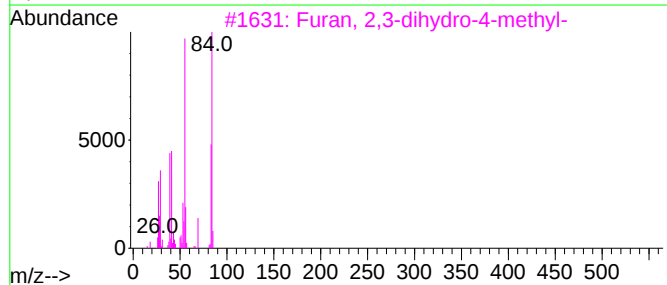
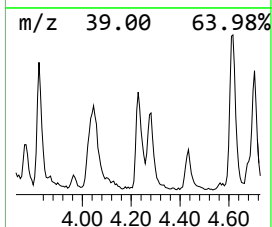
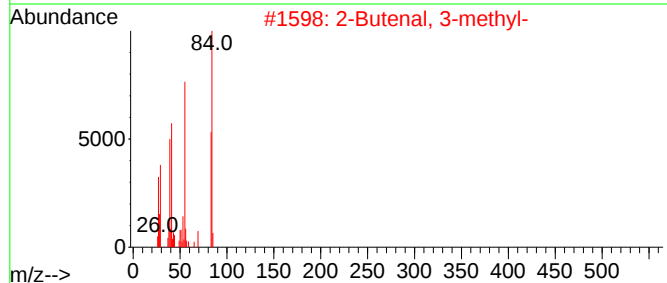
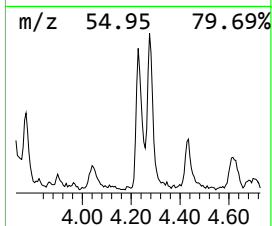
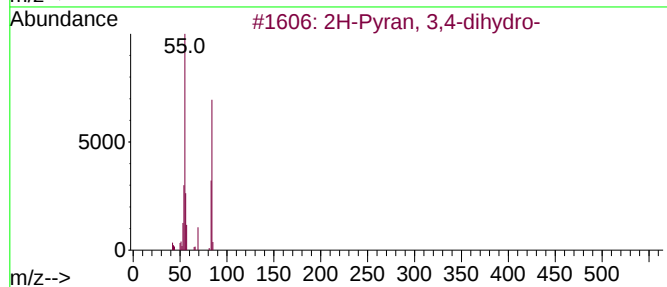
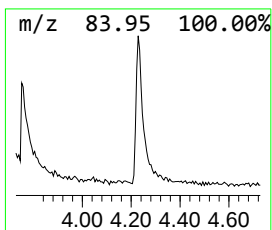
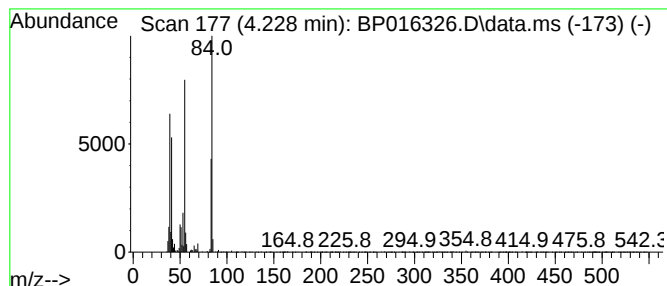
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 2H-Pyran, 3,4-dihydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.228	6.54 ng/ul	206656	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 3,4-dihydro-			84	C5H8O	000110-87-2	72
2	2-Butenal, 3-methyl-			84	C5H8O	000107-86-8	72
3	Furan, 2,3-dihydro-4-methyl-			84	C5H8O	034314-83-5	59
4	2-Butenal, 2-methyl-			84	C5H8O	001115-11-3	53
5	2-Butenal, 2-methyl-, (E)-			84	C5H8O	000497-03-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
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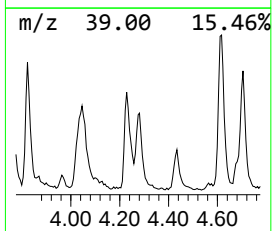
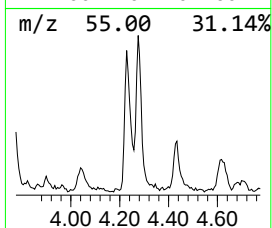
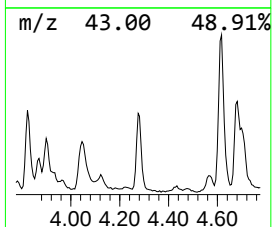
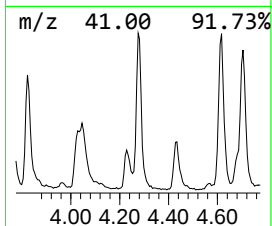
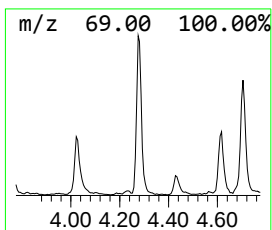
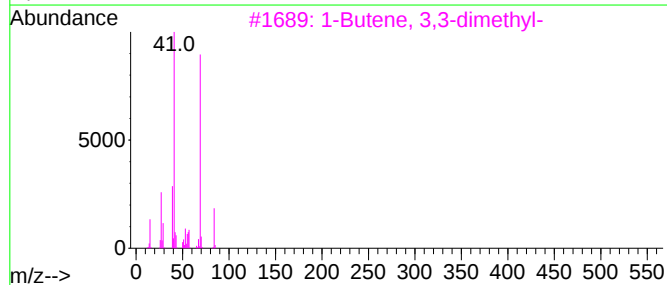
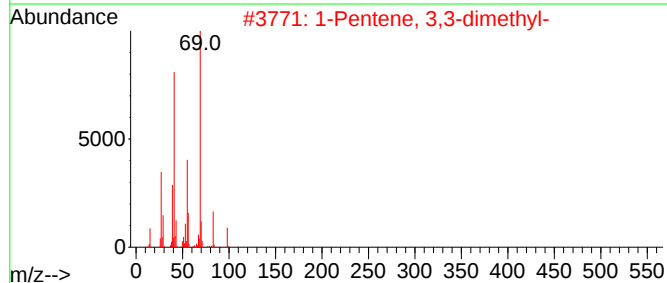
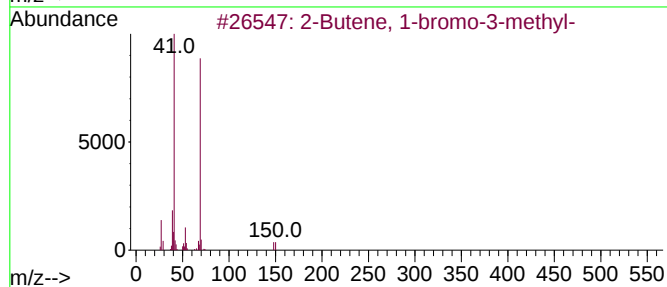
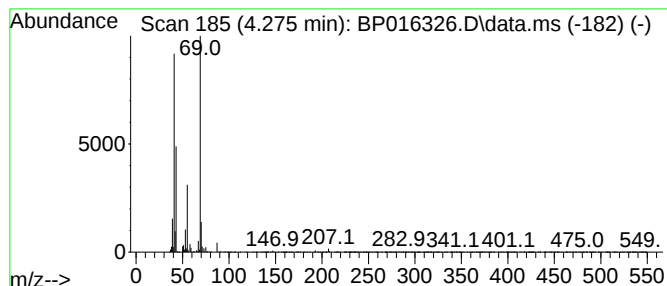
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 2-Butene, 1-bromo-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.275	12.37 ng/ul	390847	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	50		
2	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	43		
3	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	40		
4	2-Butenoic acid, 4-nitrophenyl e...	207	C10H9NO4	014617-88-0	39		
5	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	39		



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Data File : BP016326.D
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Sample : 03501-11
Misc :
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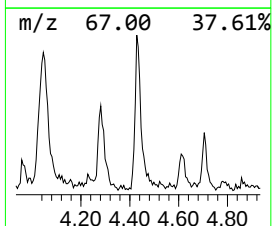
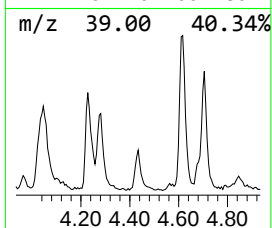
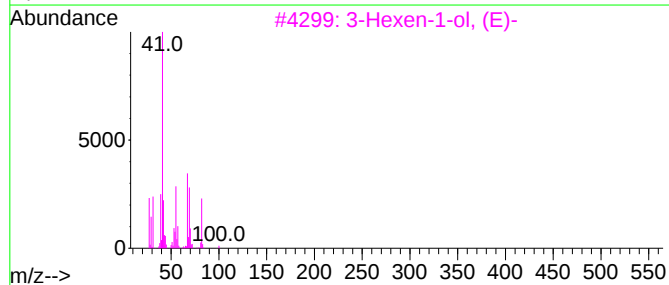
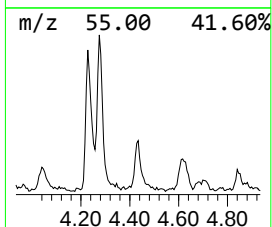
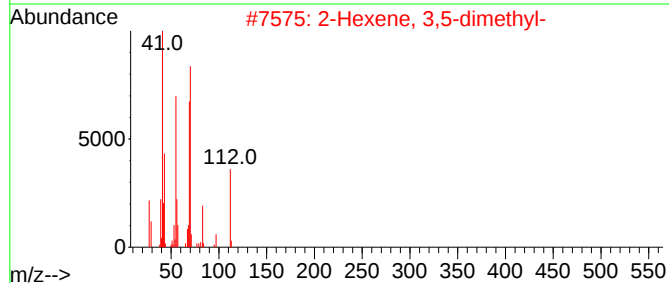
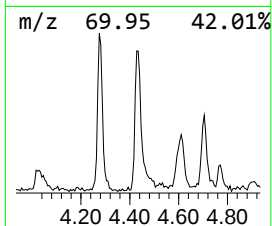
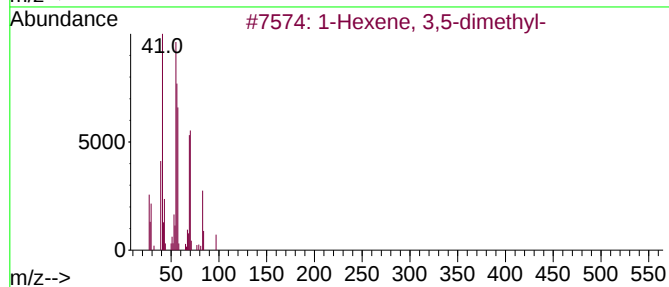
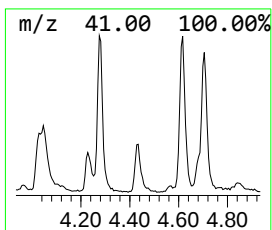
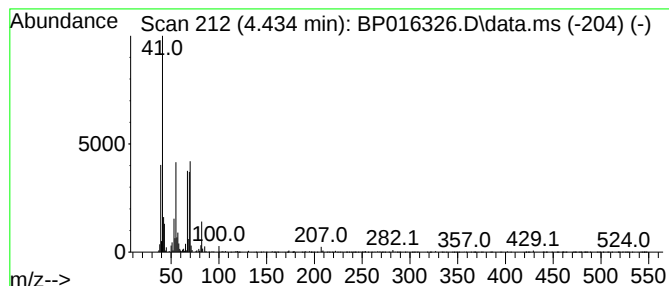
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.434	4.20 ng/ul	132601	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 3,5-dimethyl-			112	C8H16	007423-69-0	36
2	2-Hexene, 3,5-dimethyl-			112	C8H16	003404-79-3	35
3	3-Hexen-1-ol, (E)-			100	C6H12O	000928-97-2	35
4	Oxetane, 2-(1,1-dimethylethyl)-3...			128	C8H16O	007045-82-1	33
5	2-Penten-1-ol, 2-methyl-, (Z)-			100	C6H12O	016958-20-6	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
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Sample : 03501-11
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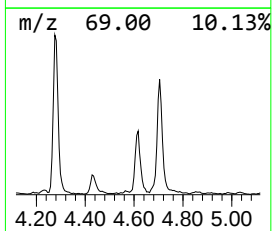
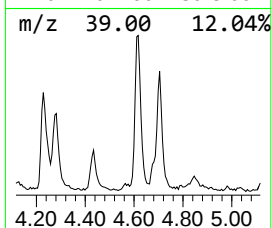
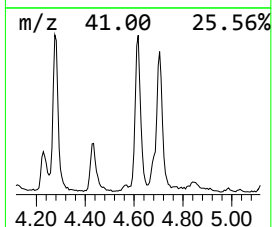
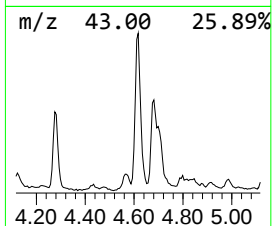
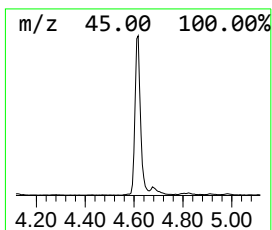
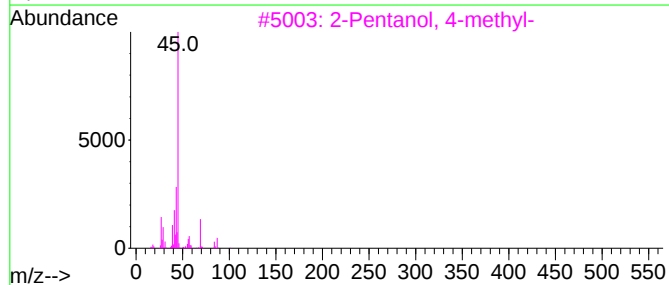
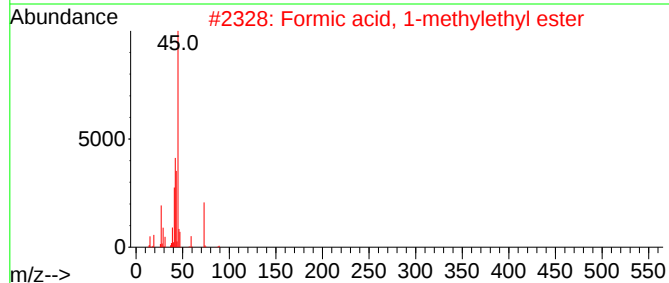
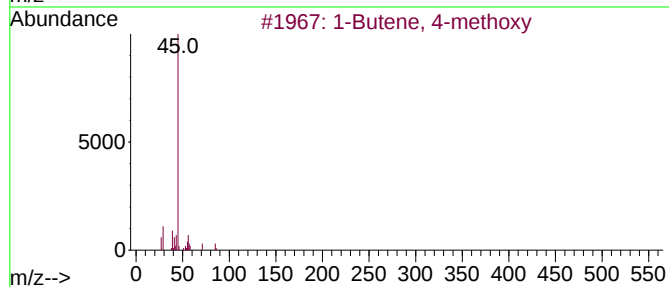
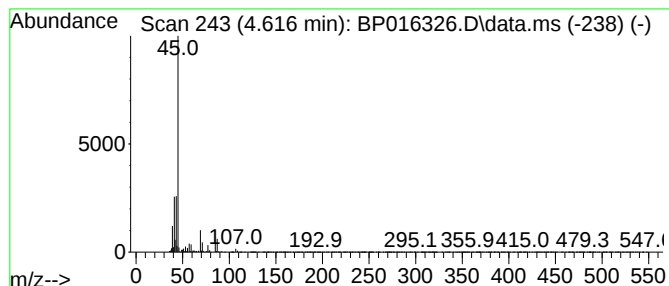
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1-Butene, 4-methoxy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.616	26.30 ng/ul	831241	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 4-methoxy	86	C5H10O	004696-30-4	59		
2	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	53		
3	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	50		
4	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	50		
5	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	42		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
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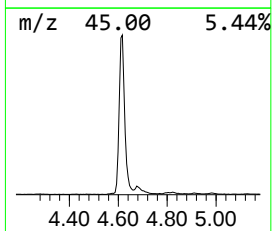
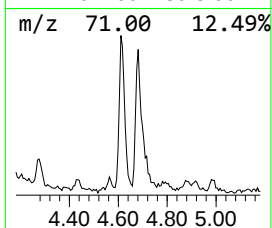
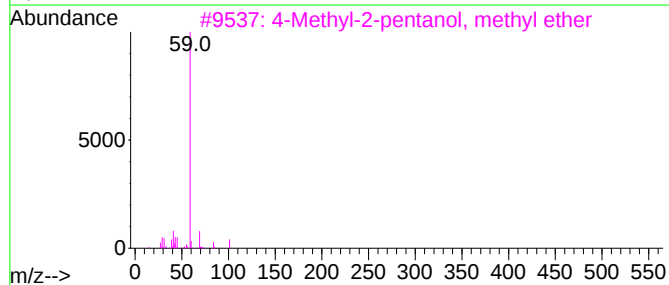
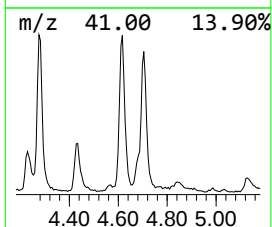
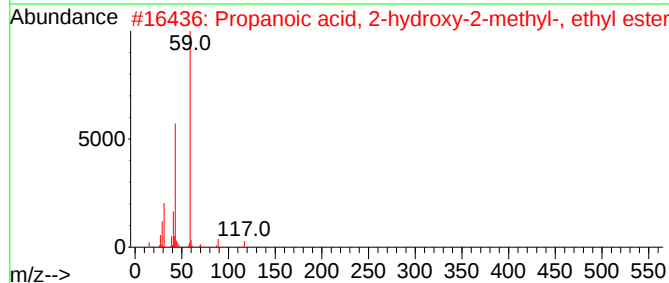
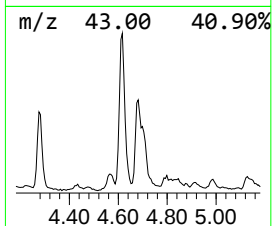
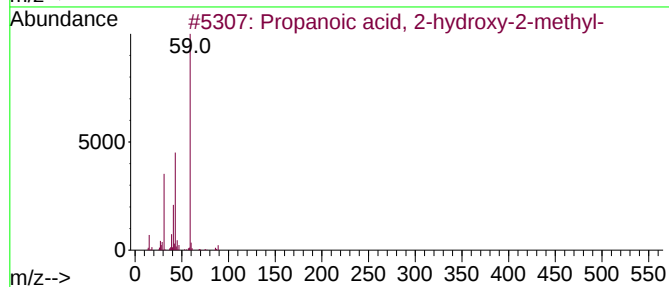
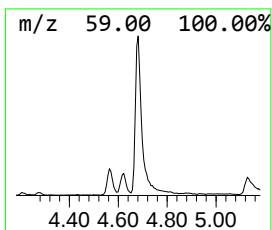
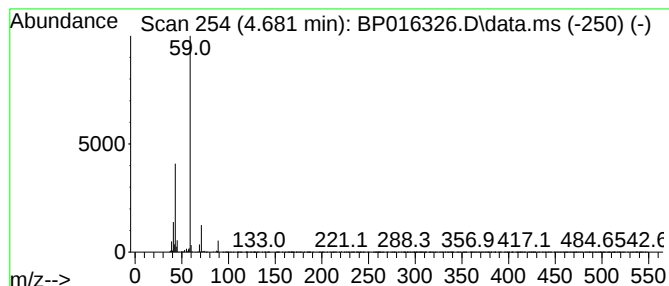
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Propanoic acid, 2-hydroxy-2... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.681	6.55 ng/ul	206874	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	64
2			Propanoic acid, 2-hydroxy-2-meth...	132	C6H12O3	000080-55-7	50
3			4-Methyl-2-pentanol, methyl ether	116	C7H16O	1000333-93-5	50
4			2-Hexanone, 3-hydroxy-3,5-dimethyl-	144	C8H16O2	006321-14-8	17
5			Guanidine	59	CH5N3	000113-00-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
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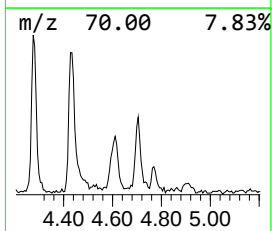
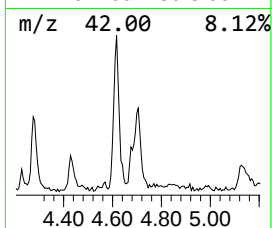
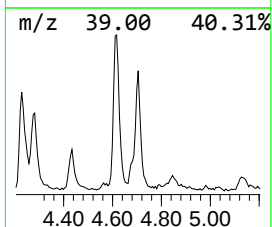
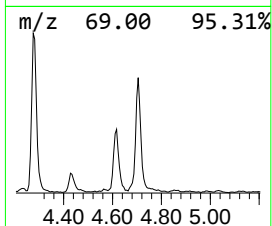
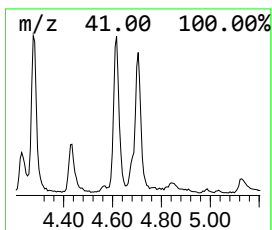
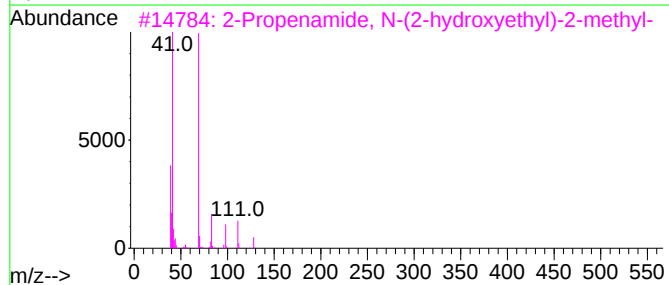
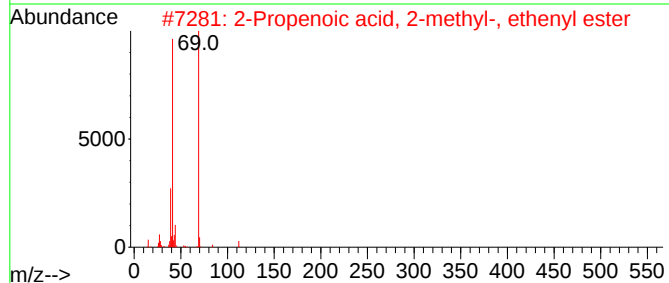
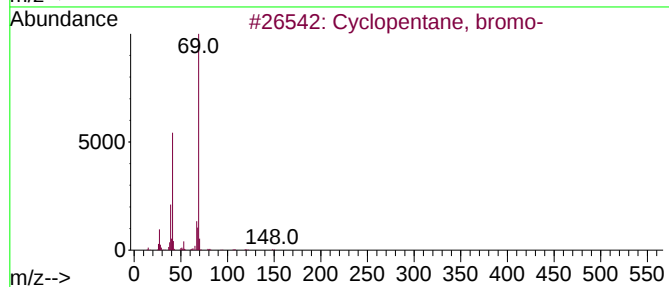
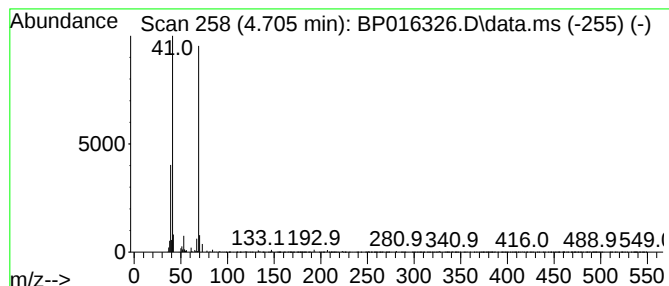
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclopentane, bromo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.705	9.67 ng/ul	305707	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, bromo-	148	C5H9Br	000137-43-9	72
2			2-Propenoic acid, 2-methyl-, eth...	112	C6H8O2	004245-37-8	64
3			2-Propenamide, N-(2-hydroxyethyl...	129	C6H11NO2	005238-56-2	43
4			1H,1H,5H-Octafluoropentyl methac...	300	C9H8F8O2	000355-93-1	40
5			2-Propenoic acid, 2-methyl-, 2-p...	126	C7H10O2	000096-05-9	40



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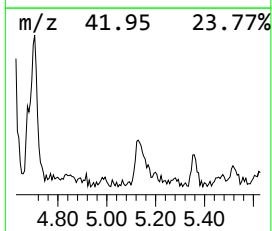
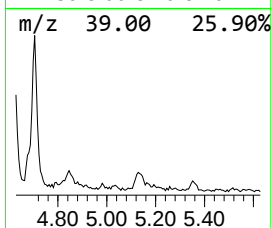
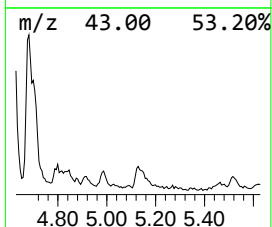
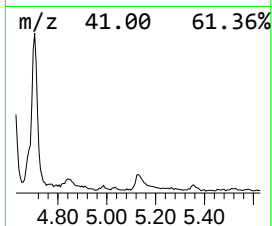
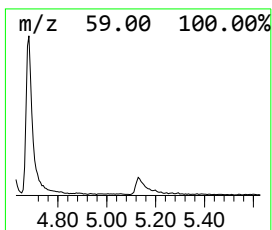
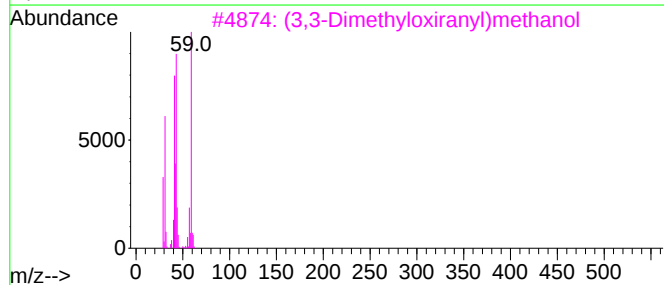
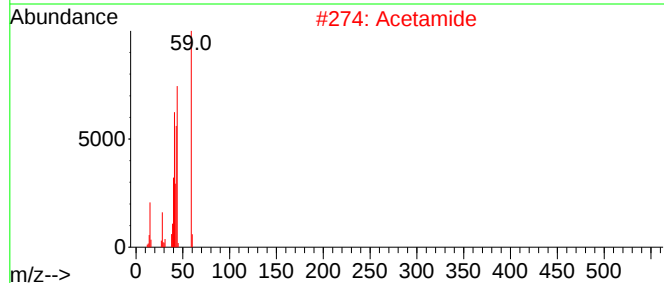
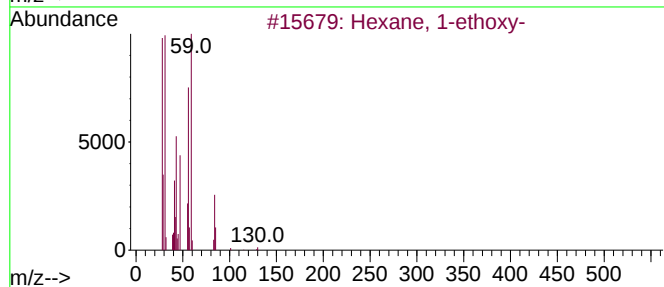
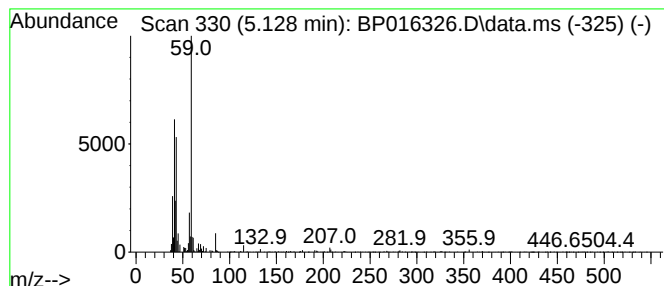
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Hexane, 1-ethoxy- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.128	2.22 ng/ul	70148	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1-ethoxy-	130	C8H18O	005756-43-4	64
2			Acetamide	59	C2H5NO	000060-35-5	59
3			(3,3-Dimethyloxiranyl)methanol	102	C5H10O2	1010306-71-7	56
4			Oxirane, tetramethyl-	100	C6H12O	005076-20-0	56
5			Silane, dimethyl-	60	C2H8Si	001111-74-6	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46X6

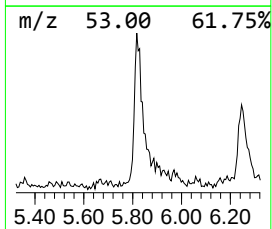
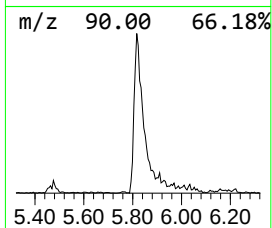
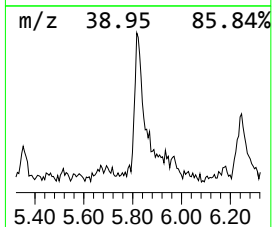
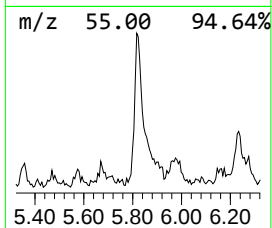
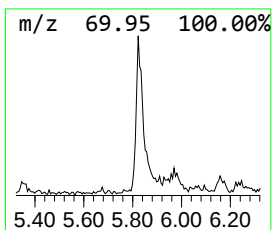
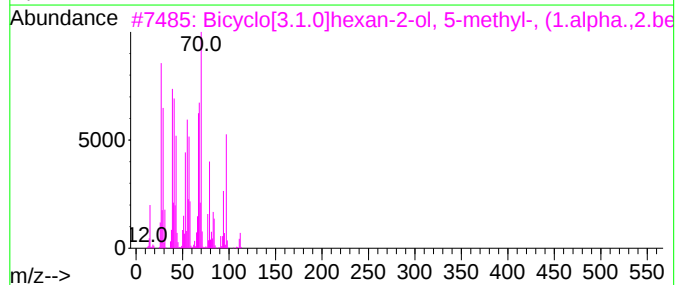
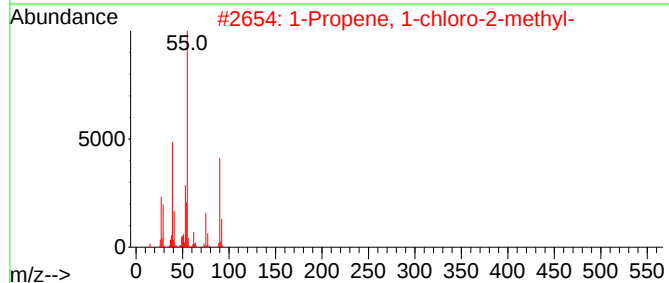
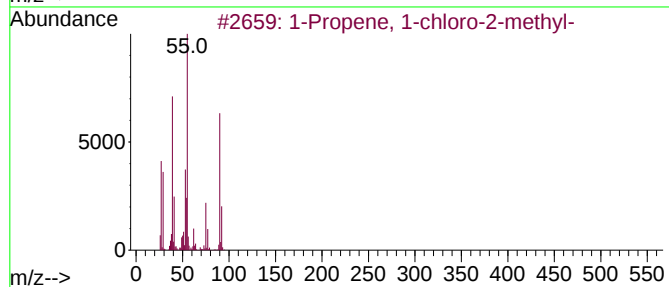
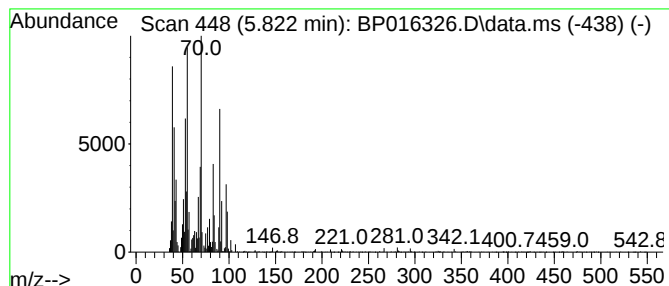
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-Propene, 1-chloro-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.822	4.54 ng/ul	143628	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene, 1-chloro-2-methyl-	90	C4H7Cl	000513-37-1	76
2			1-Propene, 1-chloro-2-methyl-	90	C4H7Cl	000513-37-1	68
3			Bicyclo[3.1.0]hexan-2-ol, 5-meth...	112	C7H12O	041299-39-2	50
4			Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	47
5			1-Hexene, 3-methyl-	98	C7H14	003404-61-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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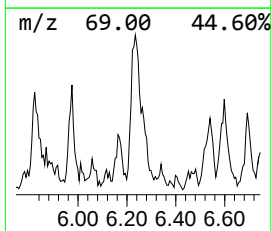
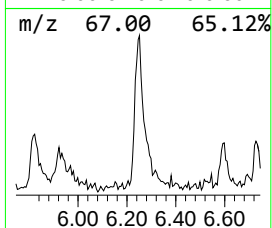
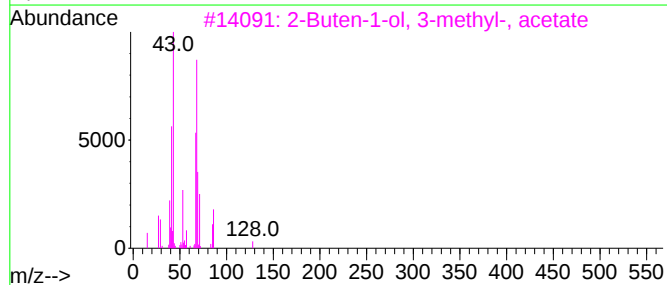
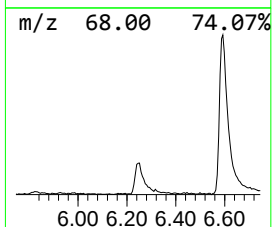
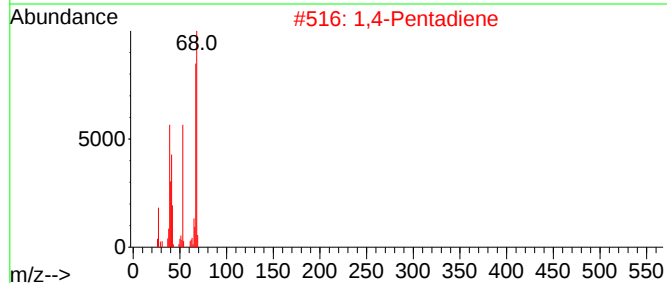
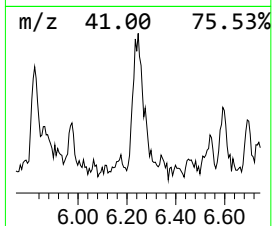
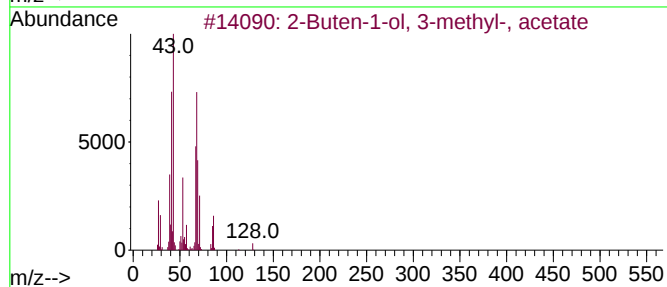
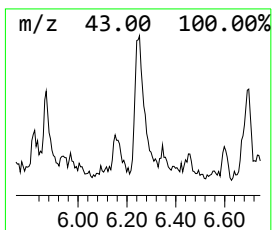
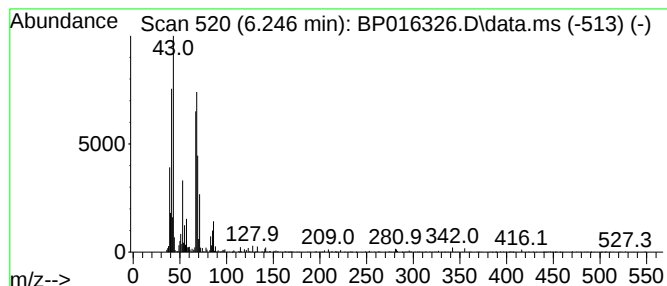
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Buten-1-ol, 3-methyl-, ac... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.246	4.44 ng/ul	140248	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	81
2			1,4-Pentadiene	68	C5H8	000591-93-5	72
3			2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	72
4			2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	68
5			2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

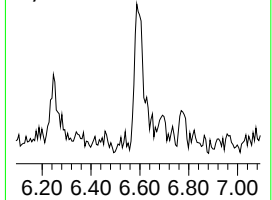
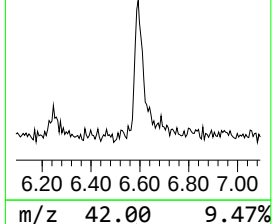
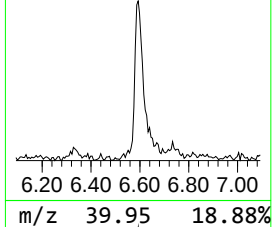
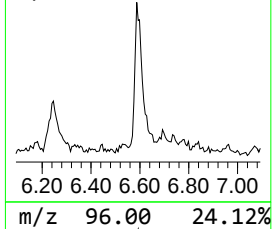
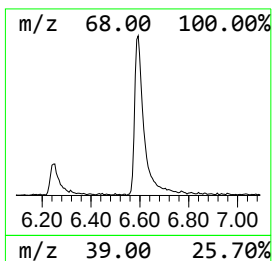
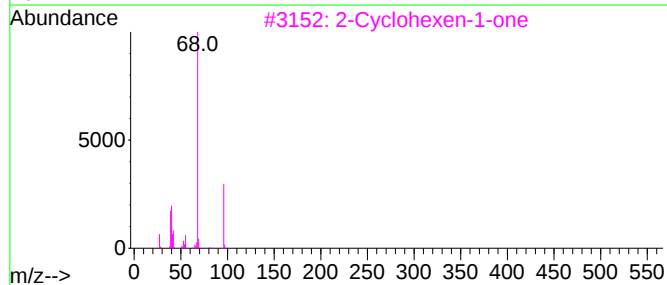
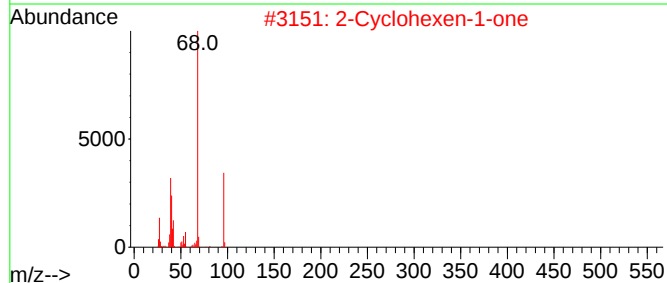
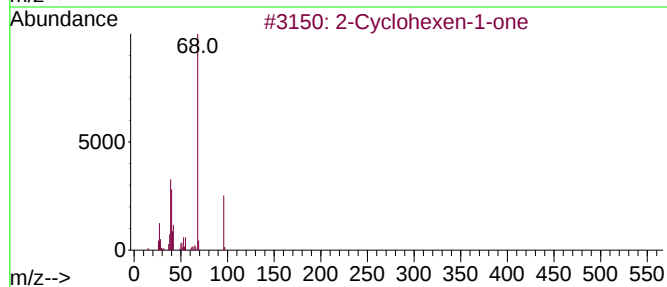
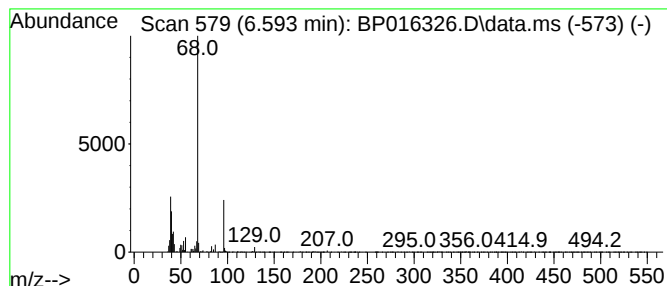
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 2-Cyclohexen-1-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.593	4.81 ng/ul	151892	1,4-Dichlorobenzene-d4			7.952
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	93
2		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	87
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	83
4		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	80
5		2H-Pyran-2-one, 5,6-dihydro-	98	C5H6O2	003393-45-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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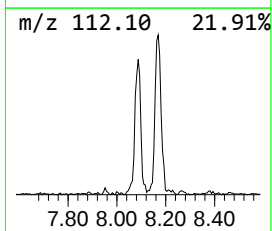
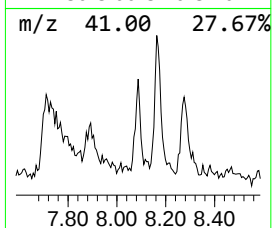
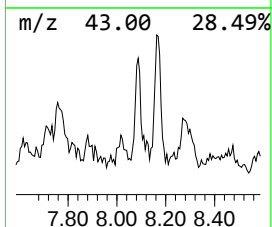
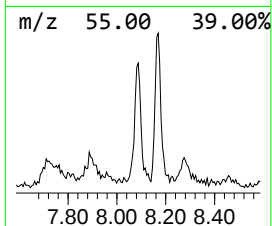
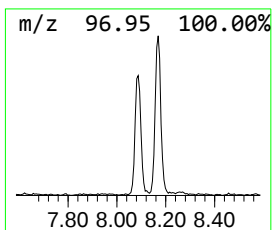
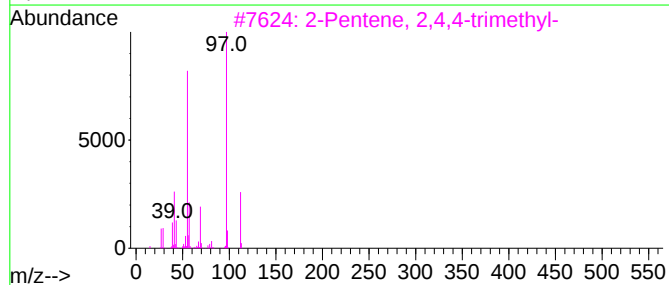
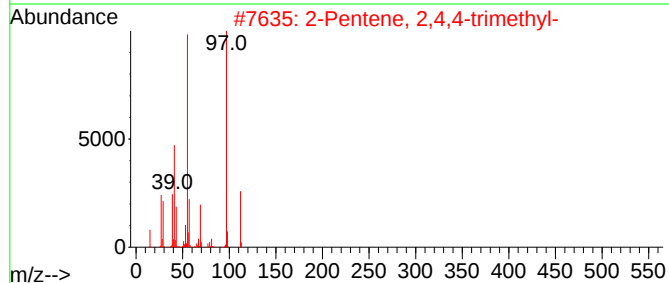
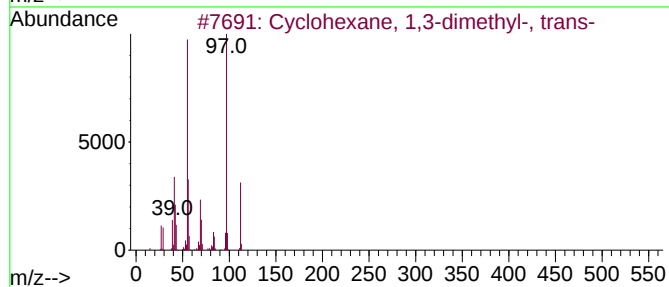
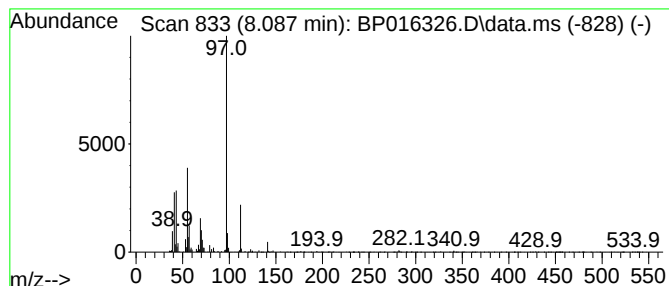
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Cyclic8.087 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.087	2.72 ng/ul	85845	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	72
2			2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	72
3			2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	64
4			1H-Pyrazole, 4,5-dihydro-3,4,5-t...	112	C6H12N2	022591-95-3	64
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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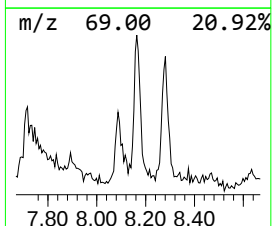
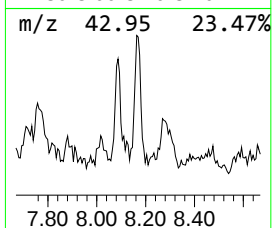
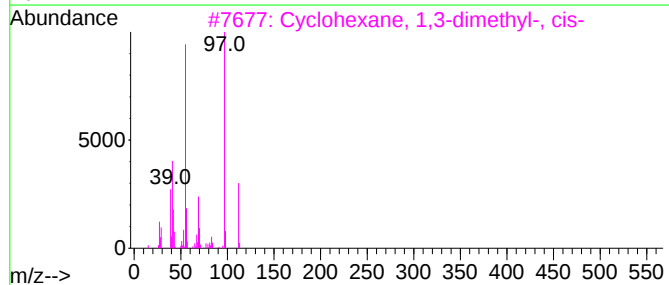
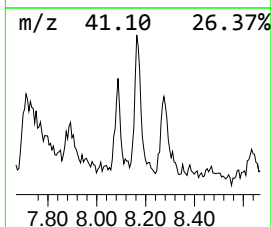
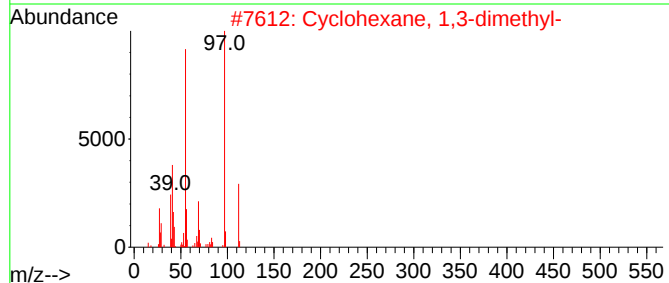
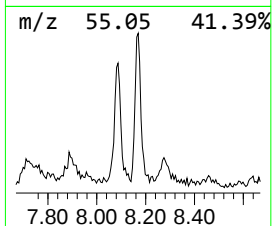
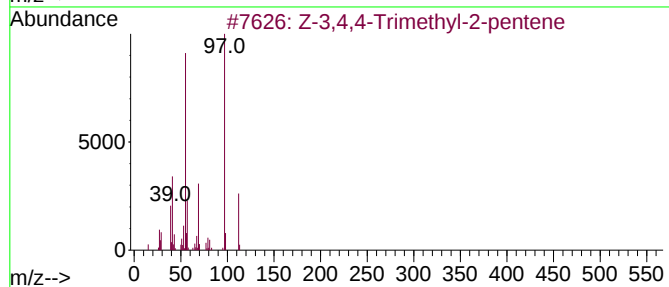
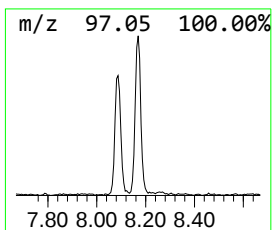
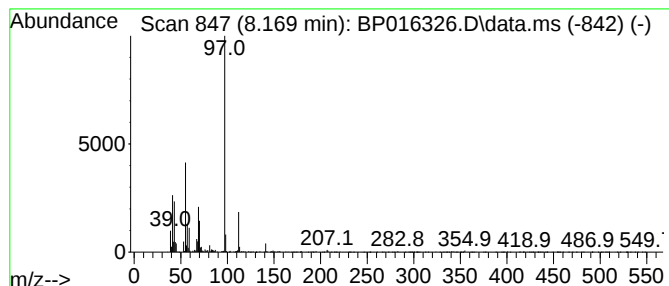
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.169	4.10 ng/ul	129743	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Z-3,4,4-Trimethyl-2-pentene	112	C8H16	039761-64-3	74
2			Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	64
3			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59
4			Succinic acid, cyclohexylmethyl ...	308	C17H21FO4	1000390-33-2	53
5			2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
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Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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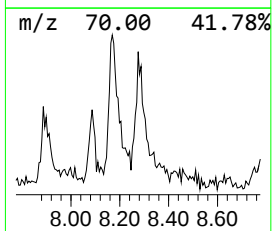
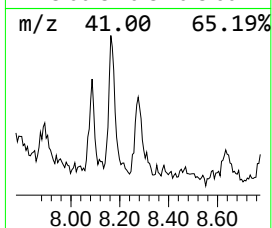
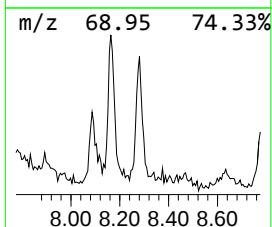
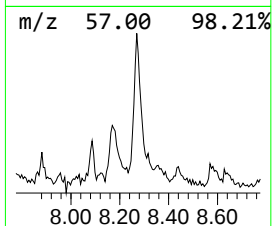
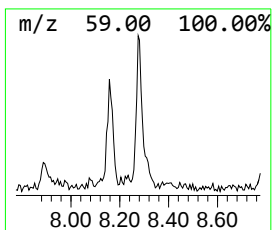
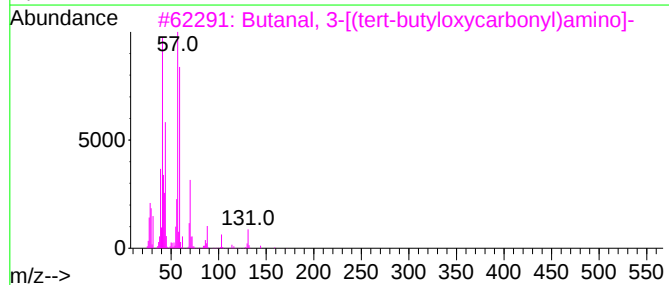
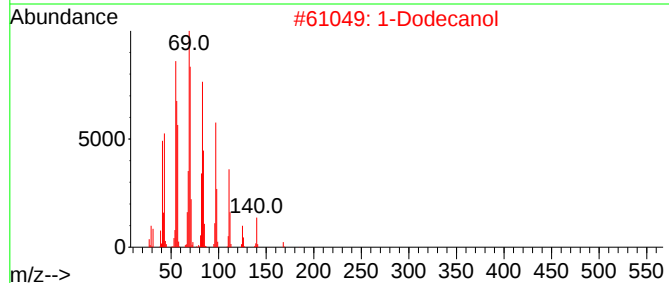
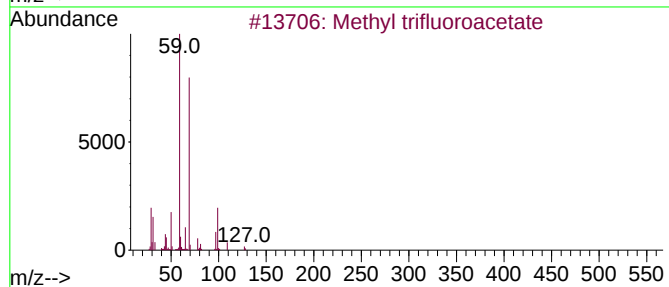
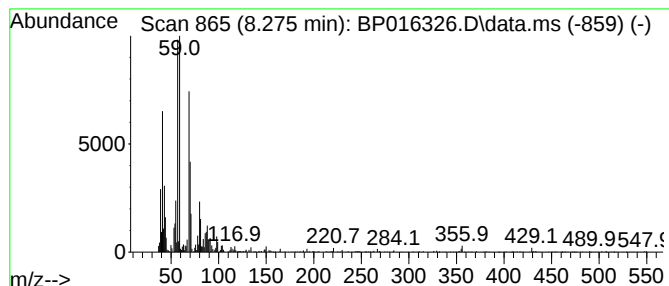
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Methyl trifluoroacetate Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	2.63 ng/ul	83060	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl trifluoroacetate	128	C3H3F3O2	000431-47-0	50
2			1-Dodecanol	186	C12H26O	000112-53-8	38
3			Butanal, 3-[(tert-butyloxycarbon...	187	C9H17NO3	1000164-63-7	37
4			Cyclopentane, ethyl-	98	C7H14	001640-89-7	32
5			Cyclopropanecarboxylic acid, 2-e...	198	C12H22O2	103604-31-5	32



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Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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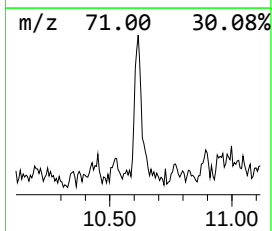
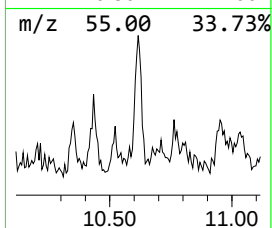
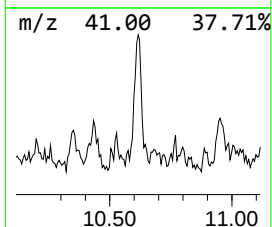
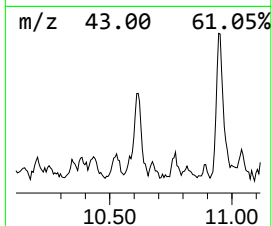
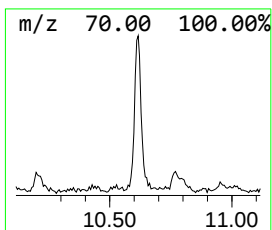
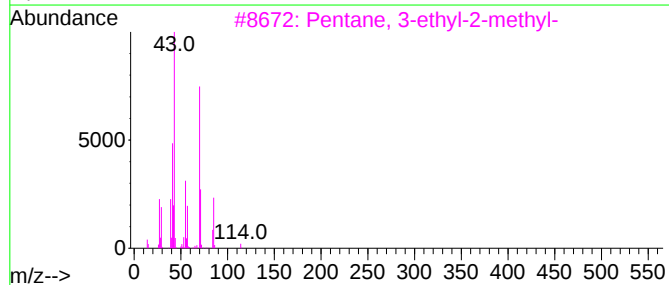
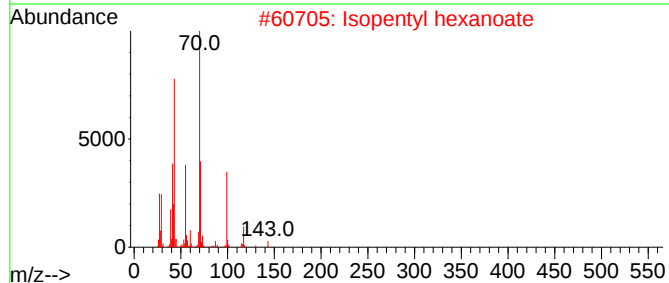
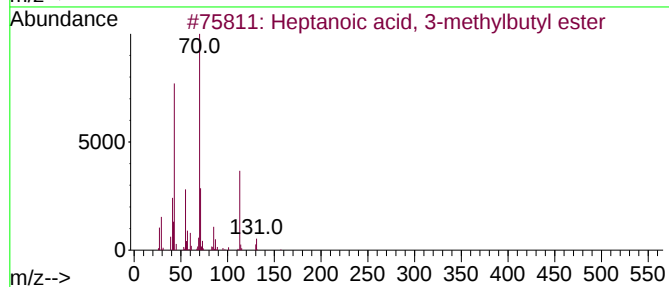
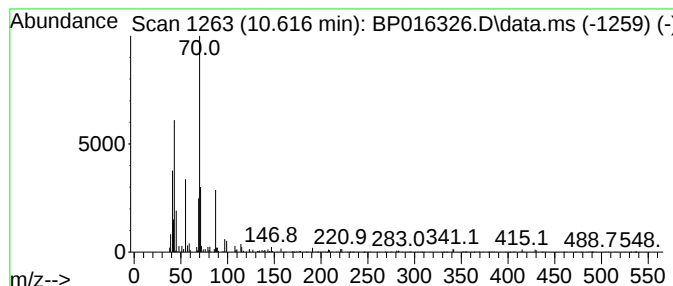
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.616	2.33 ng/ul	122098	Naphthalene-d8	10.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptanoic acid, 3-methylbutyl ester	200	C12H24O2	000109-25-1	42
2			Isopentyl hexanoate	186	C11H22O2	002198-61-0	38
3			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	38
4			L-Proline, 1-acetyl-	157	C7H11NO3	000068-95-1	38
5			2-Ethyl-2-methyl-1,3-propanediol	118	C6H14O2	000077-84-9	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
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Instrument :
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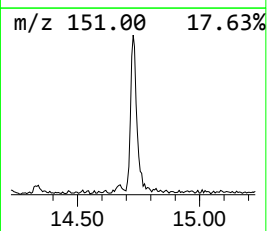
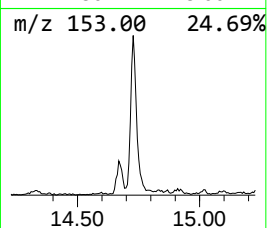
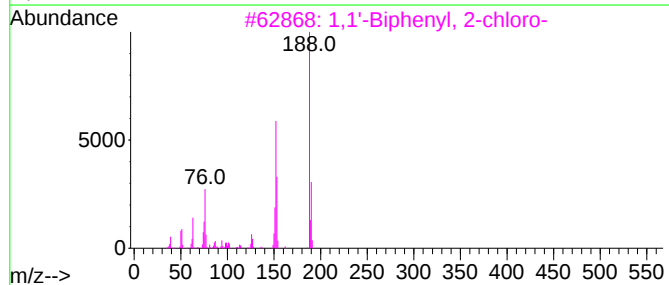
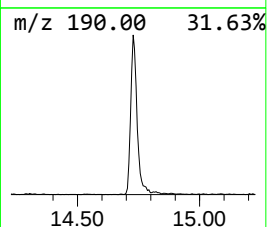
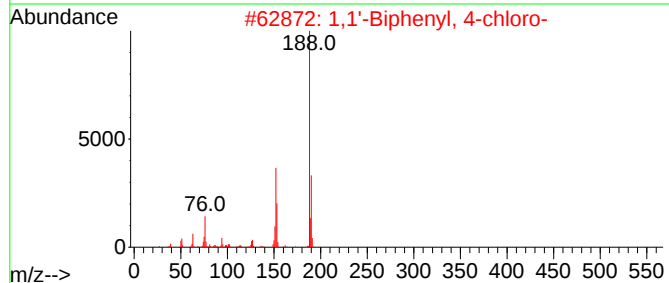
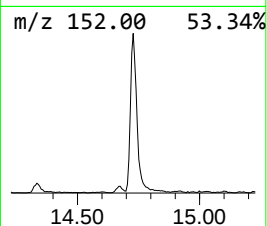
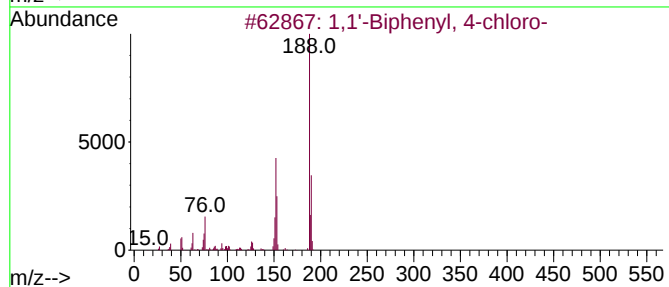
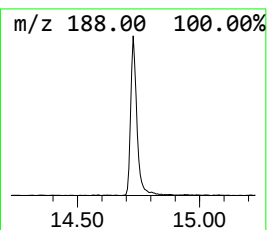
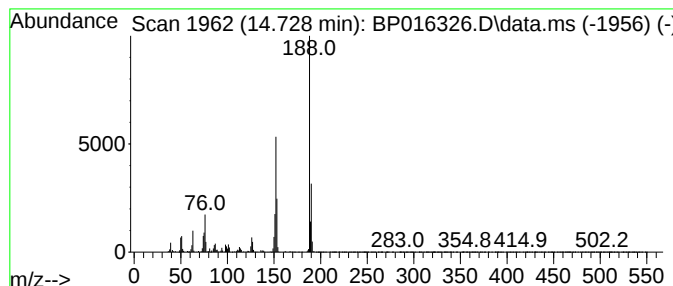
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,1'-Biphenyl, 4-chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.728	5.21 ng/ul	404185	Acenaphthene-d10	14.604

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	98	
2	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	97	
3	1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	96	
4	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	95	
5	3-Chlorobiphenyl	188	C12H9Cl	002051-61-8	95	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
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Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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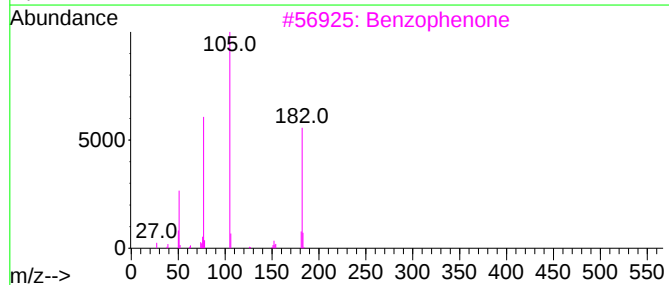
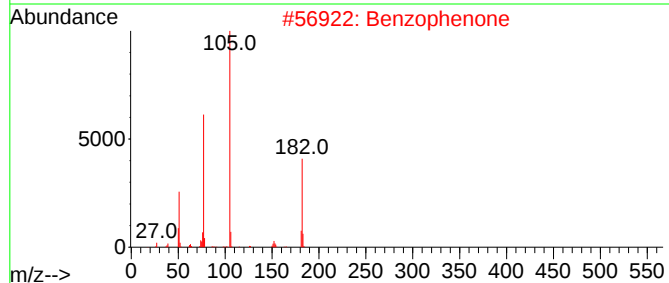
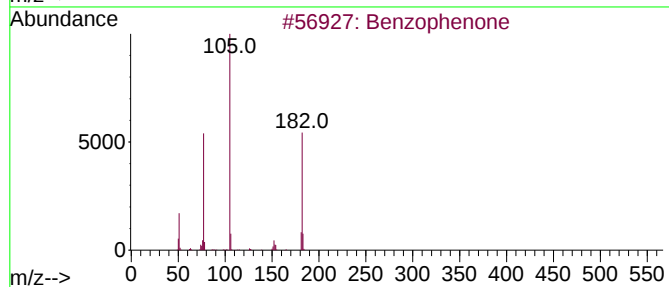
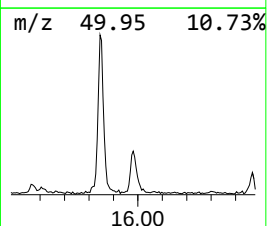
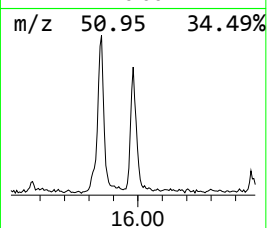
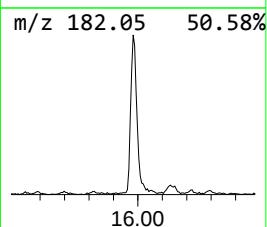
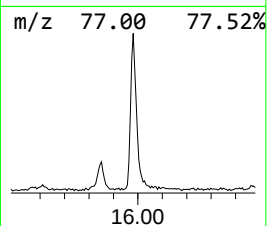
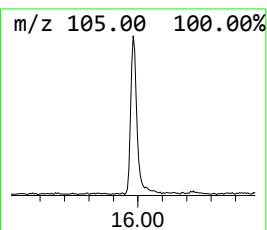
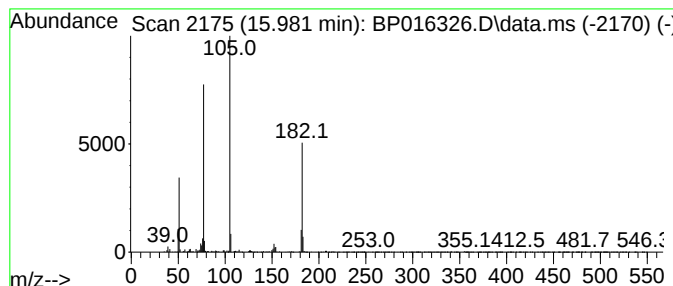
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzophenone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	2.85 ng/ul	221327	Acenaphthene-d10	14.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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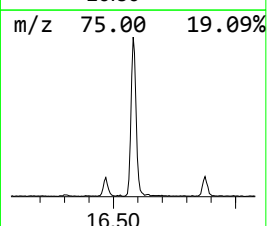
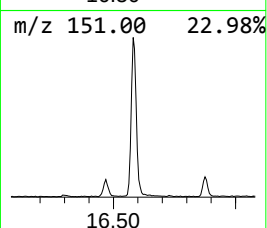
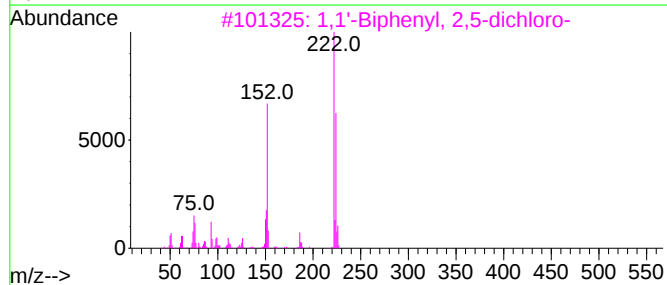
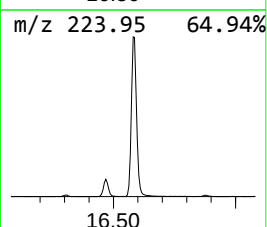
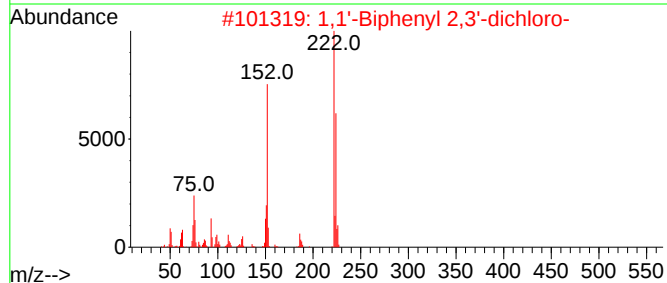
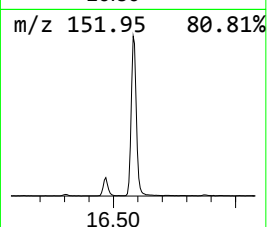
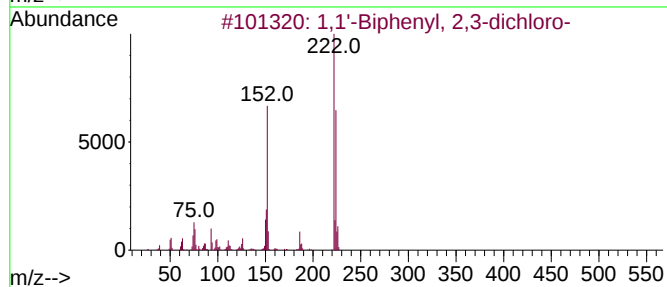
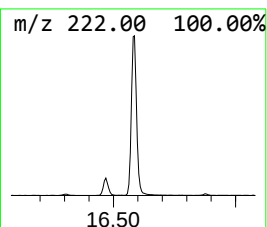
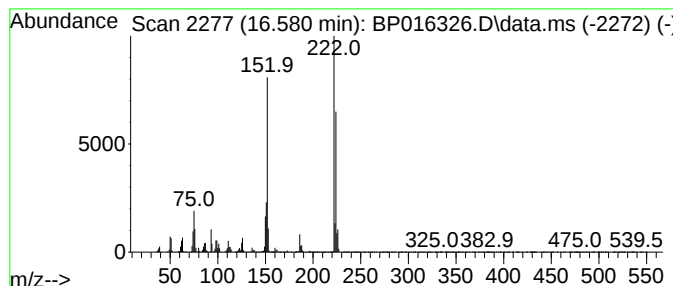
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1,1'-Biphenyl, 2,3-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.581	15.87 ng/ul	2056020	Phenanthrene-d10	17.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	99		
2	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	99		
3	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	99		
4	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	99		
5	1,1'-Biphenyl, 3,4'-dichloro-	222	C12H8Cl2	002974-90-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
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Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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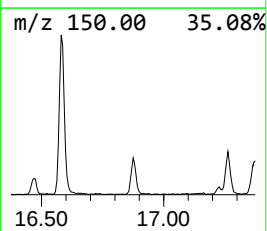
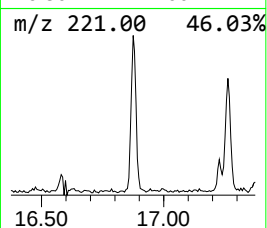
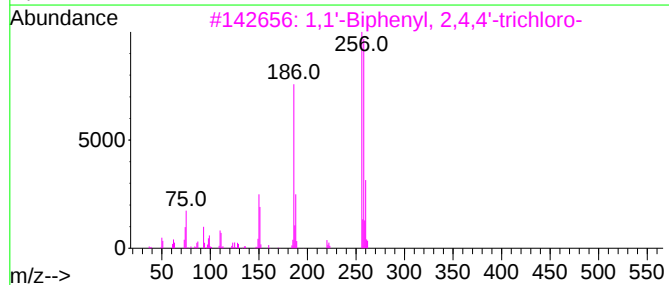
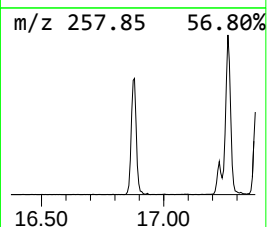
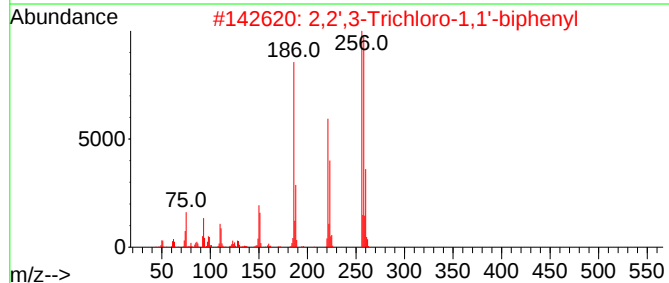
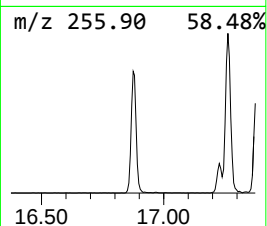
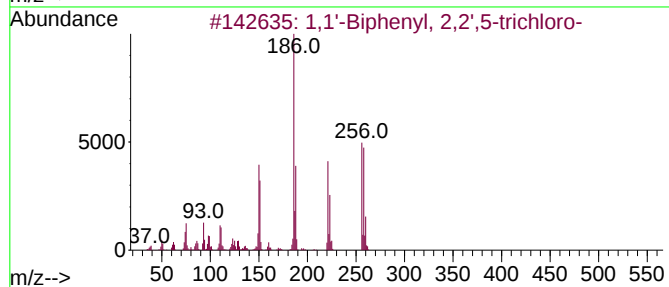
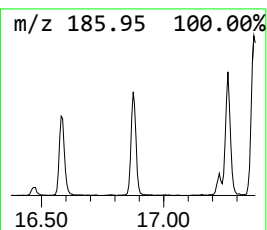
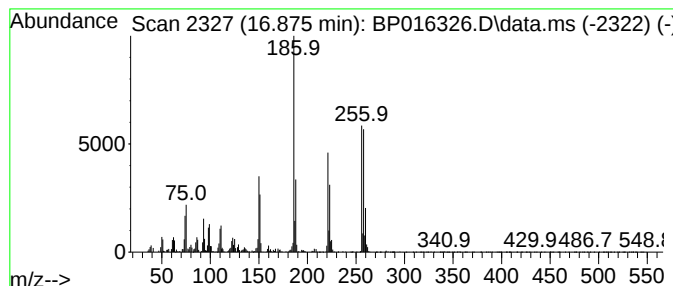
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.875	2.76 ng/ul	357095	Phenanthrene-d10	17.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99	
2	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	98	
3	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	98	
4	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	98	
5	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	98	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
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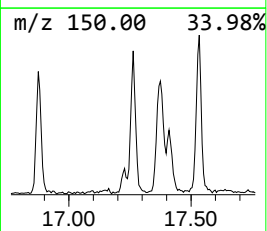
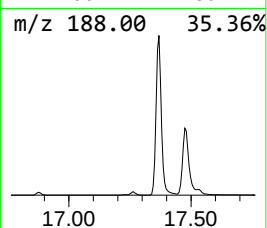
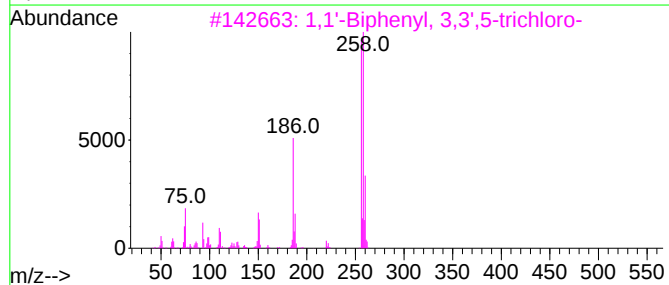
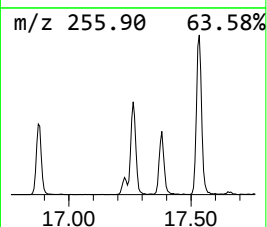
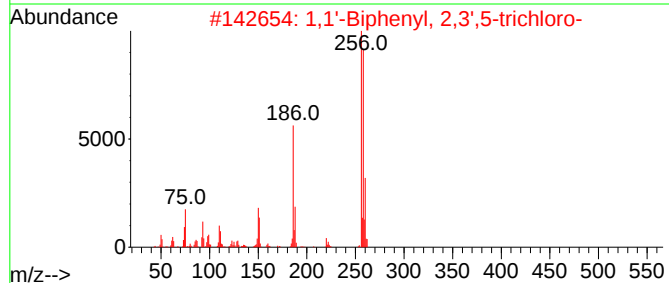
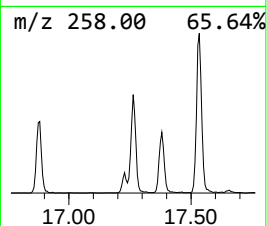
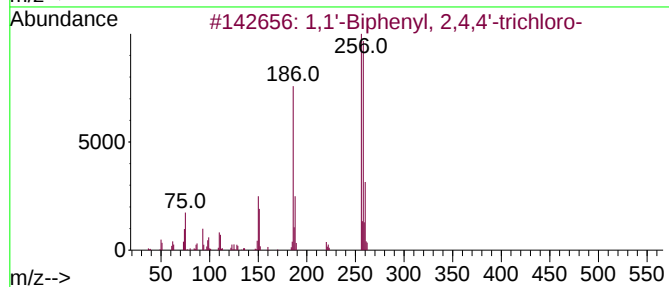
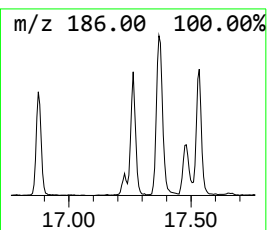
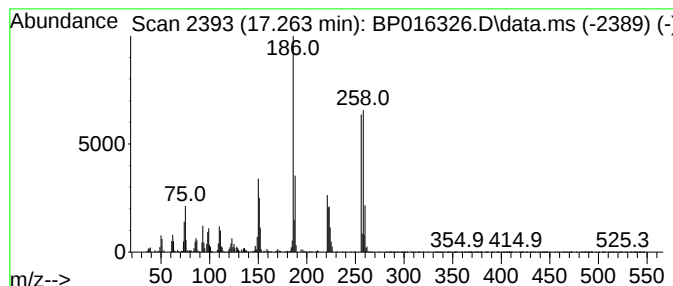
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.263	2.88 ng/ul	372816	Phenanthrene-d10	17.369	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	98
3	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	98
4	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	98
5	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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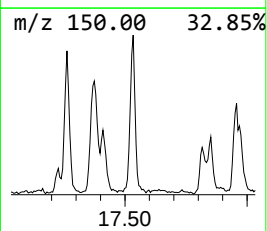
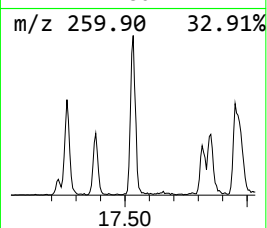
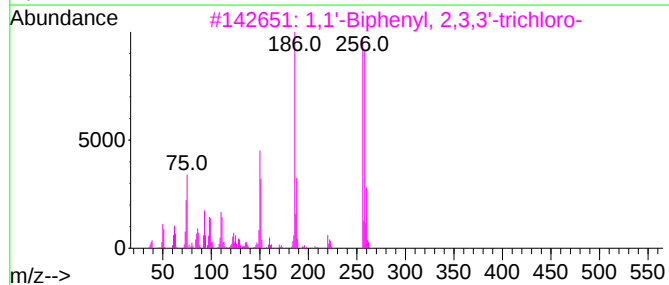
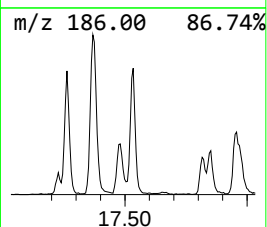
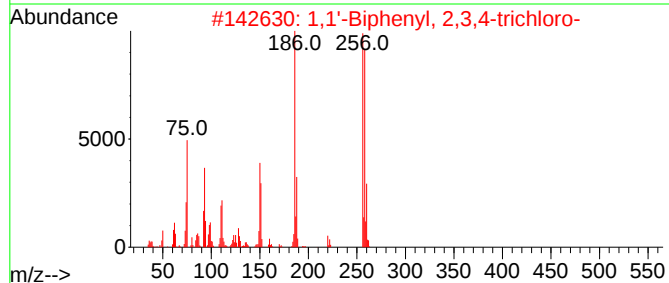
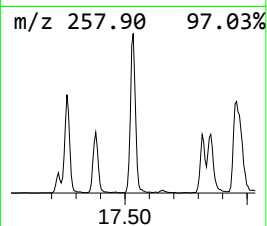
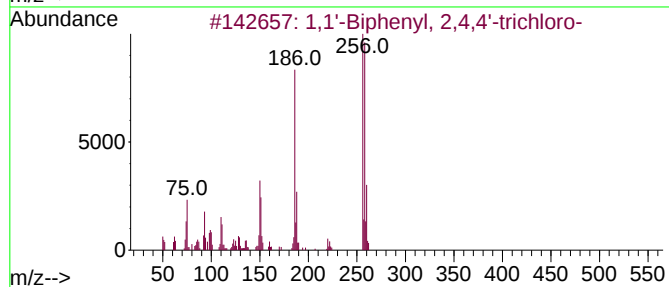
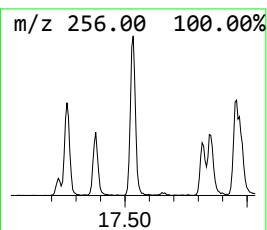
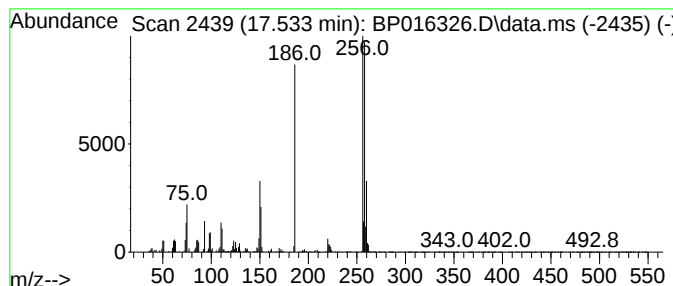
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1,1'-Biphenyl, 2,3,4-trichl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.533	3.75 ng/ul	485880	Phenanthrene-d10	17.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99	
2	1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	99	
3	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	98	
4	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98	
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	96	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46X6

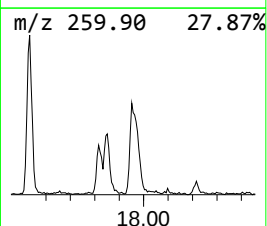
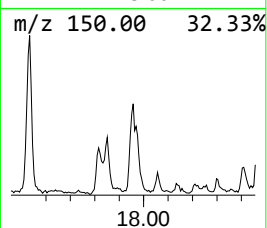
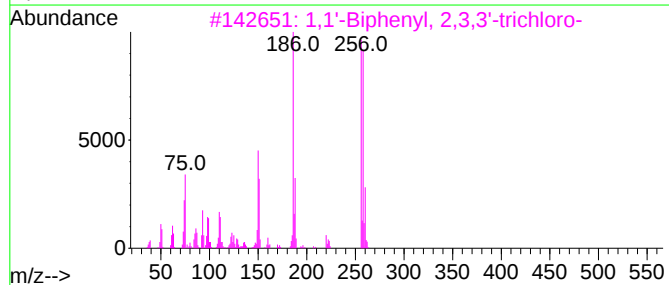
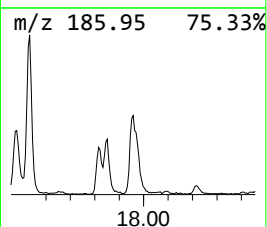
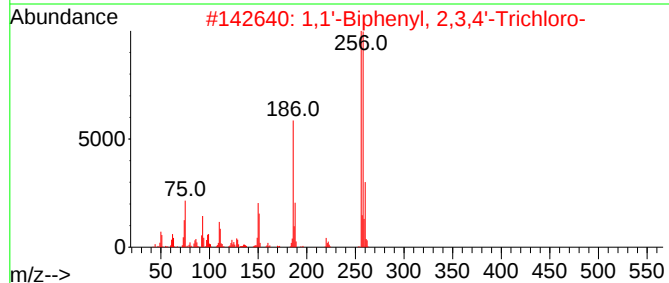
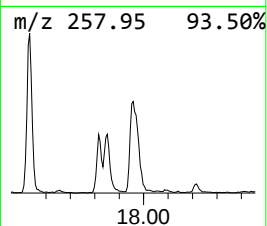
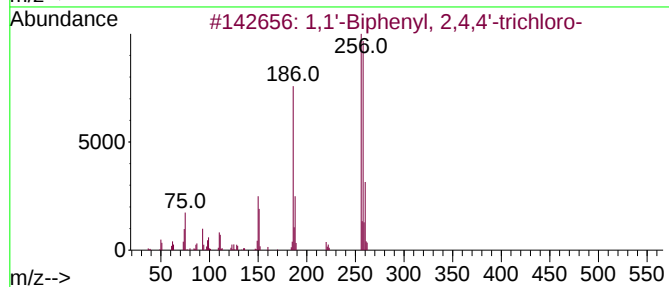
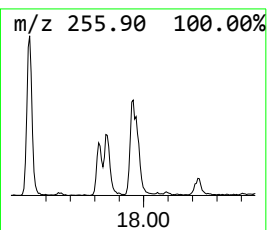
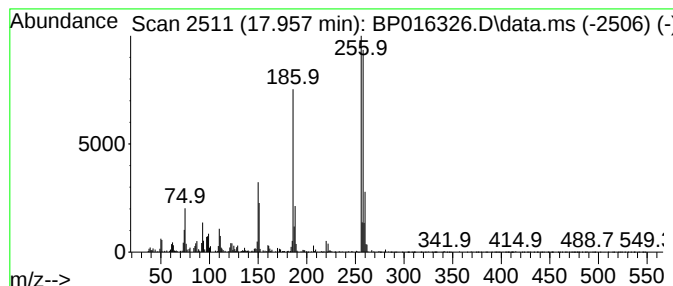
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 1,1'-Biphenyl, 2,3,3'-trich... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.957	2.85 ng/ul	368799	Phenanthrene-d10	17.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99	
2	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	99	
3	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99	
4	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99	
5	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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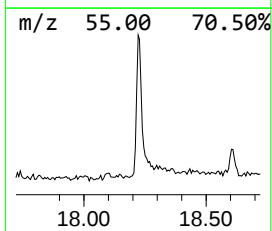
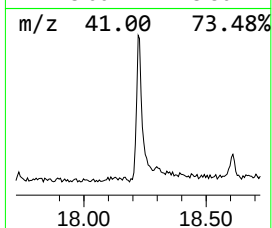
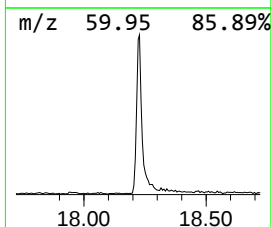
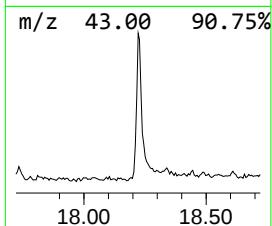
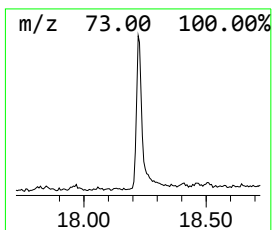
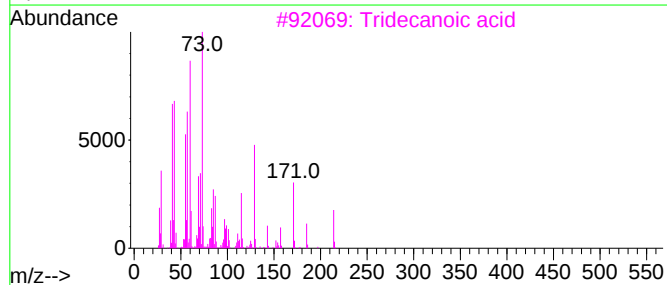
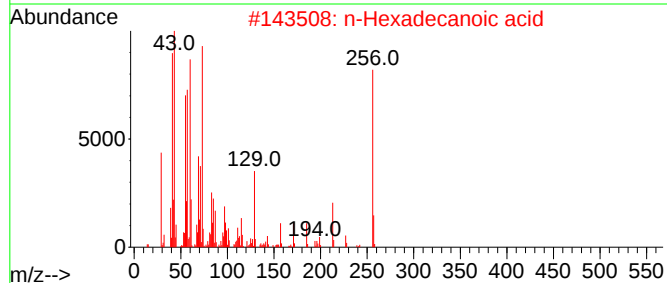
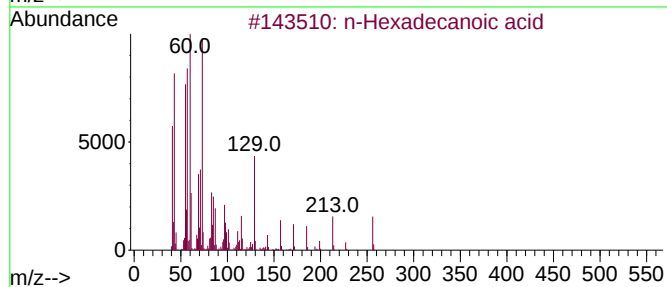
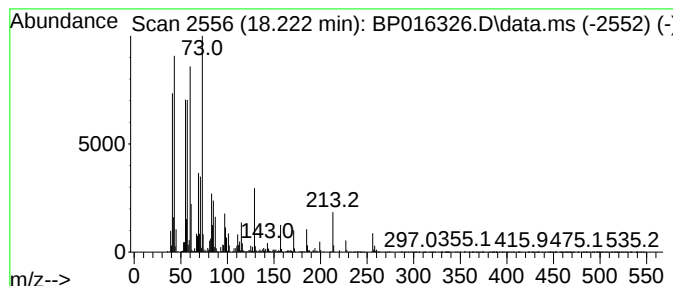
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	5.68 ng/ul	735779	Phenanthrene-d10	17.369

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		Tridecanoic acid	214	C13H26O2	000638-53-9	95
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5		Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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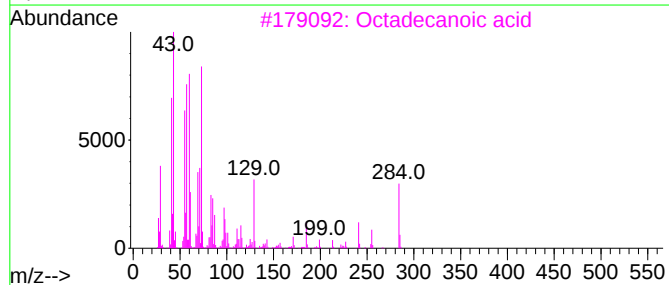
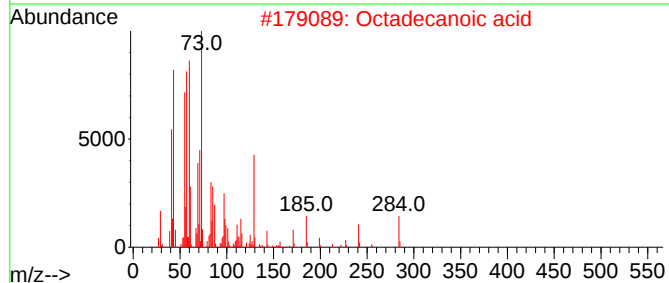
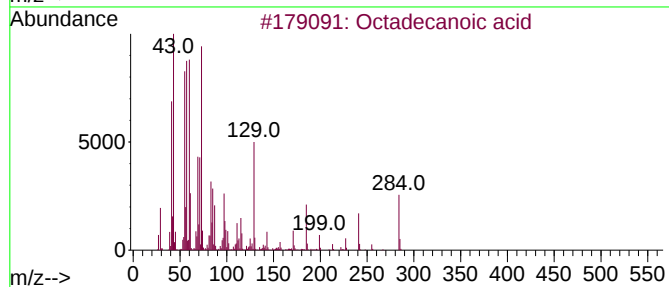
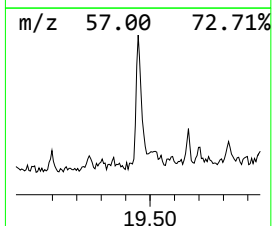
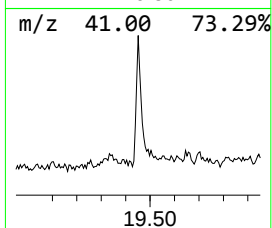
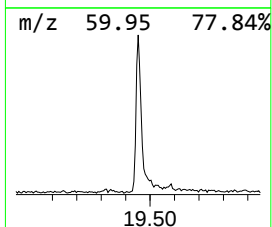
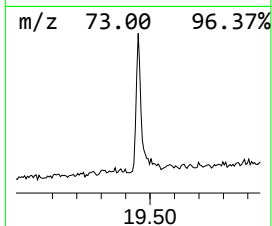
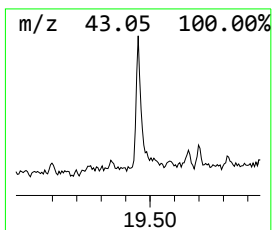
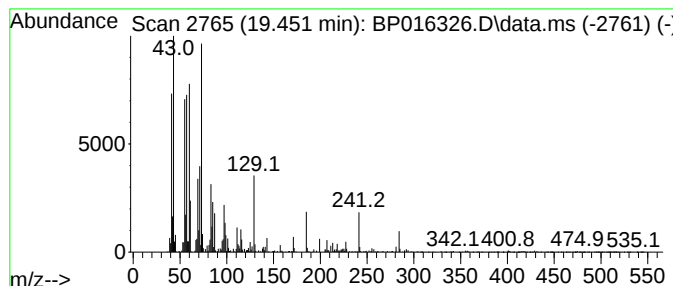
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Octadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	2.85 ng/ul	418834	Chrysene-d12	21.463

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	98
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5		Octadecanoic acid	284	C18H36O2	000057-11-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

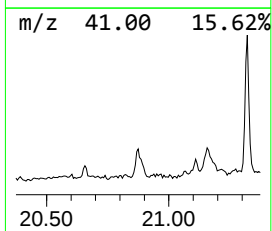
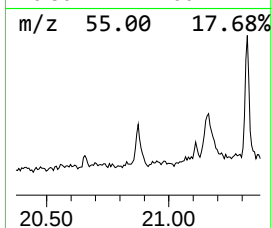
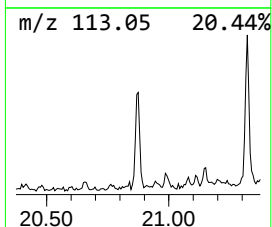
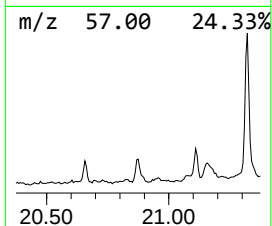
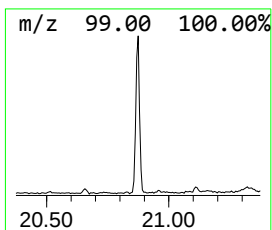
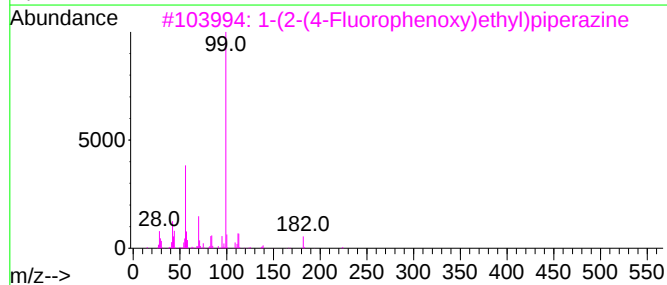
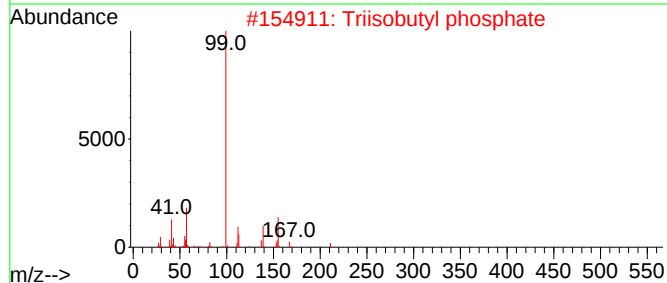
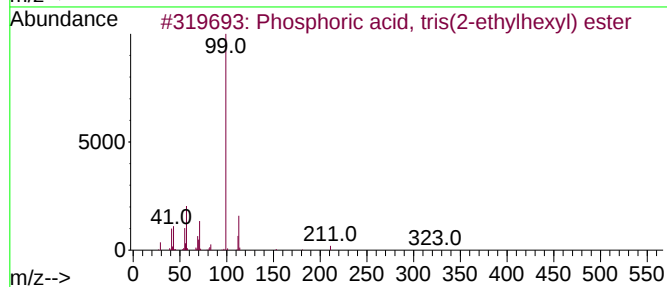
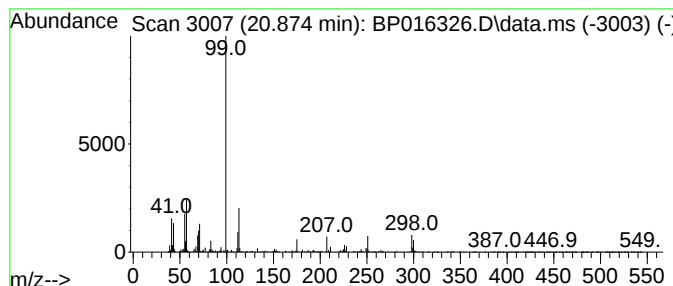
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Phosphoric acid, tris(2-eth... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD			R.T.
20.874	2.88 ng/ul	422576	Chrysene-d12			21.463
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phosphoric acid, tris(2-ethylhex...		434	C24H51O4P	000078-42-2	72
2	Triisobutyl phosphate		266	C12H27O4P	000126-71-6	42
3	1-(2-(4-Fluorophenoxy)ethyl)pipe...		224	C12H17FN2O	077602-92-7	42
4	1-(2-((Trimethylsilyl)oxy)ethyl)...		202	C9H22N2OSi	1824348-17-5	40
5	Phosphoric acid, trioctyl ester		434	C24H51O4P	001806-54-8	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016326.D
Acq On : 19 Jul 2023 15:55
Operator : MA/JU
Sample : 03501-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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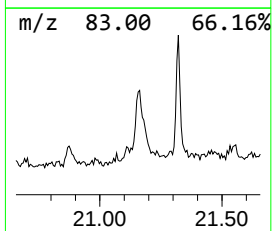
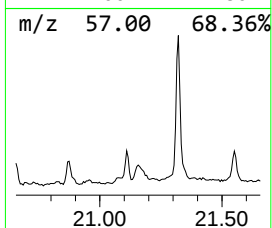
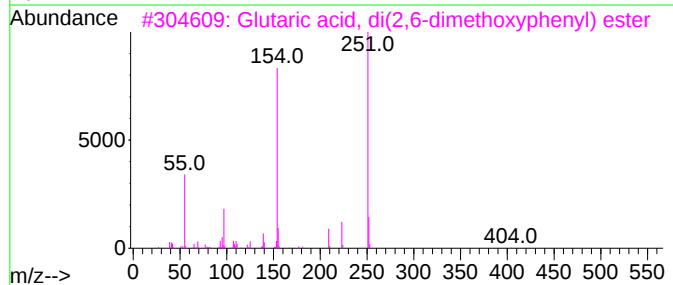
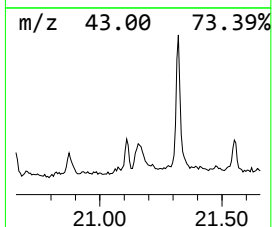
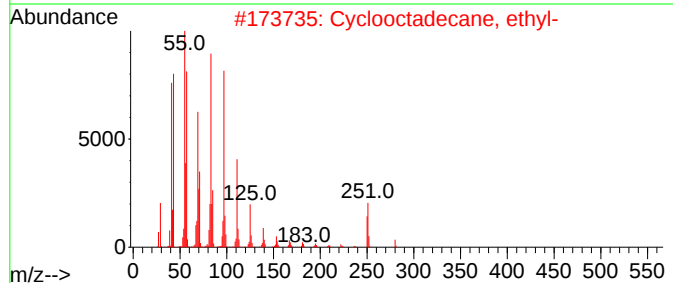
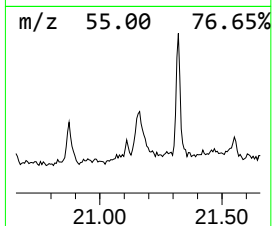
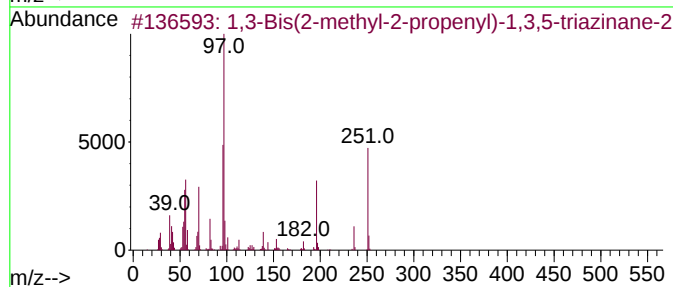
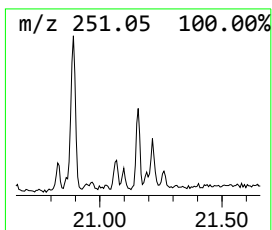
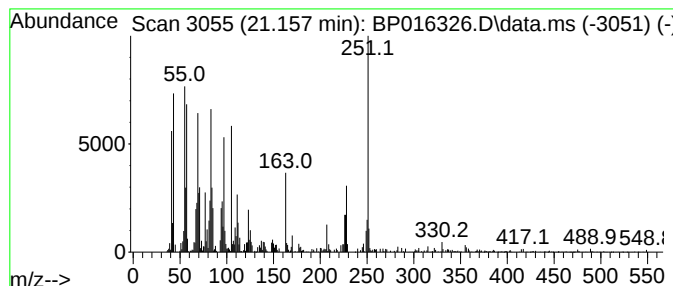
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.157	2.39 ng/ul	351447	Chrysene-d12	21.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Bis(2-methyl-2-propenyl)-1,3...	251	C12H17N3O3	085488-84-2	32		
2	Cyclooctadecane, ethyl-	280	C20H40	1000151-22-5	25		
3	Glutaric acid, di(2,6-dimethoxyp...	404	C21H24O8	1000358-71-8	25		
4	2-Amino-4-hydroxy-5-iodo-6-methy...	251	C5H6IN3O	022294-57-1	22		
5	Didodecylphosphine oxide	418	C24H51O3P	021302-09-0	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
 Data File : BP016326.D
 Acq On : 19 Jul 2023 15:55
 Operator : MA/JU
 Sample : 03501-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.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
unknown-01	3.769	7.7	ng/ul	244693	1	7.952	632137	20.0
2H-Pyran, tetra...	3.822	9.4	ng/ul	296829	1	7.952	632137	20.0
Prenol	4.046	14.5	ng/ul	457490	1	7.952	632137	20.0
2H-Pyran, 3,4-d...	4.228	6.5	ng/ul	206656	1	7.952	632137	20.0
2-Butene, 1-bro...	4.275	12.4	ng/ul	390847	1	7.952	632137	20.0
(DEL) Alkane: S...	4.434	4.2	ng/ul	132601	1	7.952	632137	20.0
1-Butene, 4-met...	4.616	26.3	ng/ul	831241	1	7.952	632137	20.0
Propanoic acid,...	4.681	6.5	ng/ul	206874	1	7.952	632137	20.0
Cyclopentane, b...	4.705	9.7	ng/ul	305707	1	7.952	632137	20.0
Hexane, 1-ethoxy-	5.128	2.2	ng/ul	70148	1	7.952	632137	20.0
1-Propene, 1-ch...	5.822	4.5	ng/ul	143628	1	7.952	632137	20.0
2-Buten-1-ol, 3...	6.246	4.4	ng/ul	140248	1	7.952	632137	20.0
2-Cyclohexen-1-one	6.593	4.8	ng/ul	151892	1	7.952	632137	20.0
(DEL) Alkane: C...	8.087	2.7	ng/ul	85845	1	7.952	632137	20.0
(DEL) Alkane: S...	8.169	4.1	ng/ul	129743	1	7.952	632137	20.0
Methyl trifluor...	8.275	2.6	ng/ul	83060	1	7.952	632137	20.0
unknown-02	10.616	2.3	ng/ul	122098	2	10.775	1047800	20.0
1,1'-Biphenyl, ...	14.728	5.2	ng/ul	404185	3	14.604	1551730	20.0
Benzophenone	15.980	2.9	ng/ul	221327	3	14.604	1551730	20.0
1,1'-Biphenyl, ...	16.581	15.9	ng/ul	2056020	4	17.369	2590620	20.0
1,1'-Biphenyl, ...	16.875	2.8	ng/ul	357095	4	17.369	2590620	20.0
1,1'-Biphenyl, ...	17.263	2.9	ng/ul	372816	4	17.369	2590620	20.0
1,1'-Biphenyl, ...	17.533	3.8	ng/ul	485880	4	17.369	2590620	20.0
1,1'-Biphenyl, ...	17.957	2.9	ng/ul	368799	4	17.369	2590620	20.0
n-Hexadecanoic ...	18.222	5.7	ng/ul	735779	4	17.369	2590620	20.0
Octadecanoic acid	19.451	2.9	ng/ul	418834	5	21.463	2937040	20.0
Phosphoric acid...	20.874	2.9	ng/ul	422576	5	21.463	2937040	20.0
unknown-03	21.157	2.4	ng/ul	351447	5	21.463	2937040	20.0