

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
 Data File : BP016366.D
 Acq On : 26 Jul 2023 02:43
 Operator : MA/JU
 Sample : 03534-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4726

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-BP072523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016366.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.858	91	97	103	rBV2	602861	1158652	17.40%	1.060%
2	3.911	103	106	114	rVV	263010	393522	5.91%	0.360%
3	3.981	114	118	122	rVV	573560	762325	11.45%	0.697%
4	4.022	122	125	128	rVV	97965	148749	2.23%	0.136%
5	4.058	128	131	133	rVV	94305	132792	1.99%	0.121%
6	4.093	133	137	143	rVV3	109512	200728	3.01%	0.184%
7	4.175	144	151	161	rVV2	632857	1060157	15.92%	0.970%
8	4.369	174	184	189	rVV	239070	370651	5.56%	0.339%
9	4.575	214	219	227	rVV	237235	351497	5.28%	0.322%
10	4.728	240	245	248	rBV	93688	150638	2.26%	0.138%
11	4.775	248	253	258	rVV	1283237	1888418	28.35%	1.727%
12	4.822	258	261	268	rVB	621401	876105	13.15%	0.801%
13	4.922	273	278	284	rVV2	62067	111676	1.68%	0.102%
14	4.987	284	289	293	rVV3	85641	134828	2.02%	0.123%
15	5.028	293	296	301	rVV2	74414	113521	1.70%	0.104%
16	5.128	308	313	319	rVV	74367	113665	1.71%	0.104%
17	5.234	326	331	339	rVB	186345	278719	4.18%	0.255%
18	5.540	378	383	392	rBV2	107211	207947	3.12%	0.190%
19	5.952	447	453	459	rBV	145899	235959	3.54%	0.216%
20	6.011	459	463	471	rVV	62202	105950	1.59%	0.097%
21	6.293	505	511	518	rVV3	50811	103895	1.56%	0.095%
22	6.363	518	523	538	rVB2	212941	383231	5.75%	0.351%
23	6.840	596	604	607	rBV	78413	132359	1.99%	0.121%
24	6.905	611	615	619	rVB2	89809	129205	1.94%	0.118%
25	7.222	661	669	677	rBV	1011208	1693264	25.42%	1.549%
26	7.293	677	681	686	rVB	103624	158484	2.38%	0.145%
27	7.428	698	704	713	rVB	901391	1383408	20.77%	1.265%
28	7.610	725	735	742	rBV	1011733	1610219	24.18%	1.473%
29	7.775	757	763	770	rBV	244100	382277	5.74%	0.350%
30	8.034	799	807	811	rVV4	56559	104824	1.57%	0.096%
31	8.099	811	818	825	rVV	1233685	1955792	29.36%	1.789%
32	8.246	835	843	848	rBV	113604	224920	3.38%	0.206%
33	8.322	852	856	862	rVV	133336	227534	3.42%	0.208%
34	8.405	868	870	882	rVB2	54764	102817	1.54%	0.094%
35	8.787	928	935	942	rBV	318520	542825	8.15%	0.497%
36	8.934	948	960	970	rVB3	134184	315259	4.73%	0.288%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
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37	9.287	1013	1020	1026	rBV	999946	1605556	24.11%	1.469%
38	9.610	1070	1075	1079	rBV3	73309	131670	1.98%	0.120%
39	10.004	1132	1142	1148	rBV	690667	1125206	16.89%	1.029%
40	10.246	1178	1183	1189	rVV3	82963	130647	1.96%	0.120%
41	10.528	1221	1231	1237	rBV	1229808	2067862	31.05%	1.891%
42	10.581	1237	1240	1248	rVB2	62825	106256	1.60%	0.097%
43	10.757	1263	1270	1280	rBV	106378	205925	3.09%	0.188%
44	10.928	1291	1299	1306	rBV	1813623	3014599	45.26%	2.757%
45	11.081	1318	1325	1330	rBV2	342103	662738	9.95%	0.606%
46	11.287	1354	1360	1366	rBV4	111688	273699	4.11%	0.250%
47	11.340	1366	1369	1377	rVB	89372	146145	2.19%	0.134%
48	11.575	1401	1409	1417	rBV5	150037	431223	6.47%	0.394%
49	11.651	1417	1422	1424	rBV	105256	160029	2.40%	0.146%
50	11.728	1430	1435	1441	rVB2	100556	169921	2.55%	0.155%
51	12.363	1536	1543	1552	rBV8	49724	145046	2.18%	0.133%
52	12.963	1640	1645	1652	rVB	60369	103001	1.55%	0.094%
53	13.157	1675	1678	1686	rVV3	85796	129794	1.95%	0.119%
54	13.516	1730	1739	1744	rBV5	63592	157971	2.37%	0.144%
55	14.145	1839	1846	1851	rBV	2366535	3380396	50.75%	3.092%
56	14.192	1851	1854	1860	rVB	310775	405778	6.09%	0.371%
57	14.434	1889	1895	1907	rVV	2746676	4170632	62.62%	3.815%
58	14.539	1907	1913	1917	rBV3	89546	133617	2.01%	0.122%
59	14.734	1941	1946	1953	rVB	2616586	3851354	57.82%	3.523%
60	14.851	1963	1966	1971	rVB	87665	116317	1.75%	0.106%
61	14.916	1972	1977	1989	rVB	900185	1372553	20.61%	1.255%
62	15.098	2004	2008	2013	rBV	146963	237860	3.57%	0.218%
63	15.151	2015	2017	2023	rVB4	101200	139649	2.10%	0.128%
64	15.498	2072	2076	2080	rBV3	84082	130438	1.96%	0.119%
65	15.728	2109	2115	2121	rBV	3592921	5233734	78.58%	4.787%
66	15.839	2129	2134	2142	rVB	251230	377055	5.66%	0.345%
67	15.986	2154	2159	2165	rVB	1043003	1425703	21.41%	1.304%
68	16.428	2229	2234	2240	rVB5	113727	190440	2.86%	0.174%
69	16.598	2259	2263	2269	rVB	260459	355178	5.33%	0.325%
70	16.716	2278	2283	2288	rBV	785512	1038034	15.59%	0.949%
71	17.016	2331	2334	2343	rVB5	148296	215210	3.23%	0.197%
72	17.210	2364	2367	2371	rBV2	111619	134750	2.02%	0.123%
73	17.363	2389	2393	2396	rBV	648394	853536	12.82%	0.781%
74	17.398	2396	2399	2405	rVB	463260	592932	8.90%	0.542%
75	17.498	2410	2416	2421	rBV	3202224	4823066	72.41%	4.412%
76	17.539	2421	2423	2428	rVB	415544	541955	8.14%	0.496%

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77	17.598	2428	2433	2438	rBV2	3385722	4819458	72.36%	4.408%
78	17.663	2441	2444	2452	rVB3	372899	605245	9.09%	0.554%
79	17.939	2487	2491	2493	rBV	230625	323859	4.86%	0.296%
80	18.080	2509	2515	2521	rBV	1158057	2053617	30.83%	1.878%
81	18.204	2532	2536	2542	rVB3	220327	346102	5.20%	0.317%
82	18.345	2557	2560	2567	rVB4	379329	516230	7.75%	0.472%
83	18.533	2589	2592	2598	rBV3	411188	596939	8.96%	0.546%
84	18.586	2598	2601	2605	rVB2	297320	364093	5.47%	0.333%
85	18.628	2605	2608	2613	rVB3	231478	276979	4.16%	0.253%
86	18.810	2635	2639	2642	rBV	278580	384890	5.78%	0.352%
87	19.357	2730	2732	2736	rVB2	208042	224986	3.38%	0.206%
88	19.498	2752	2756	2760	rVB	1101886	1382333	20.75%	1.264%
89	19.827	2807	2812	2815	rBV	4570980	6660417	100.00%	6.092%
90	20.880	2987	2991	2996	rVB	2724011	3150907	47.31%	2.882%
91	21.221	3044	3049	3052	rBV4	889680	1336983	20.07%	1.223%
92	21.263	3052	3056	3060	rBV	1655605	1901847	28.55%	1.740%
93	21.421	3079	3083	3087	rBV2	737628	984568	14.78%	0.901%
94	21.469	3088	3091	3097	rVB2	1611571	2054903	30.85%	1.880%
95	21.592	3106	3112	3116	rBV	3480717	5219546	78.37%	4.774%
96	22.210	3214	3217	3220	rBV2	995063	1219058	18.30%	1.115%
97	23.368	3409	3414	3420	rBV2	2910010	5032289	75.56%	4.603%
98	24.021	3519	3525	3530	rBV2	2425208	4890840	73.43%	4.474%
99	24.192	3548	3554	3563	rVB	2049751	4401144	66.08%	4.026%
100	24.892	3668	3673	3683	rVB	783809	1842889	27.67%	1.686%

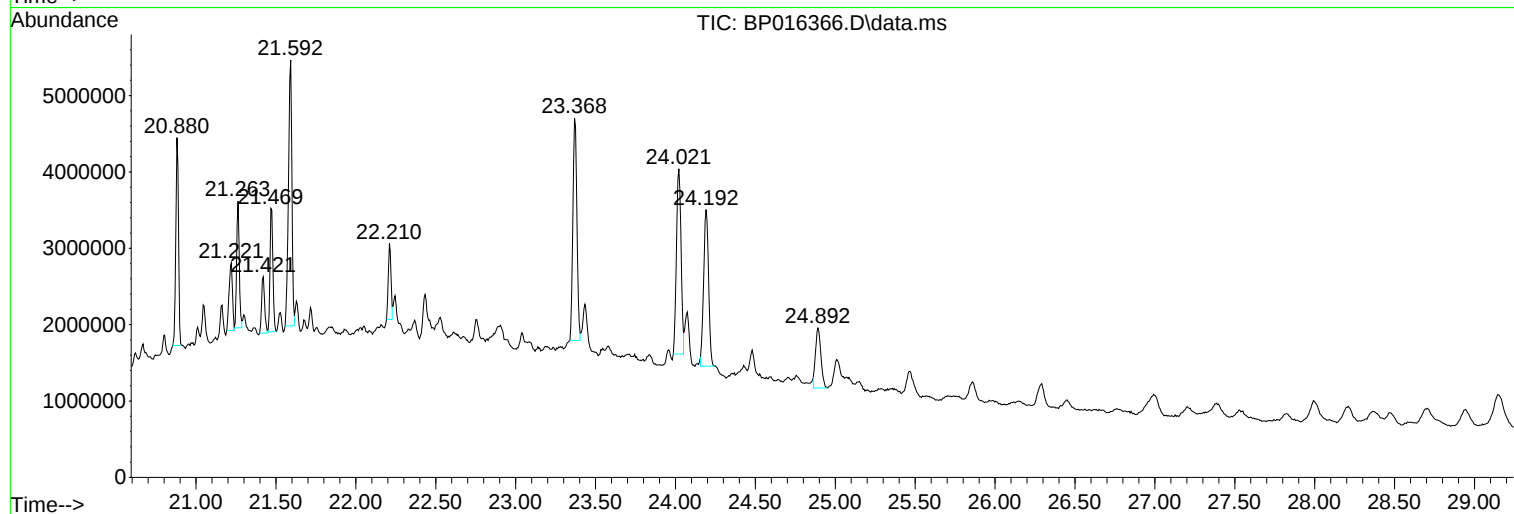
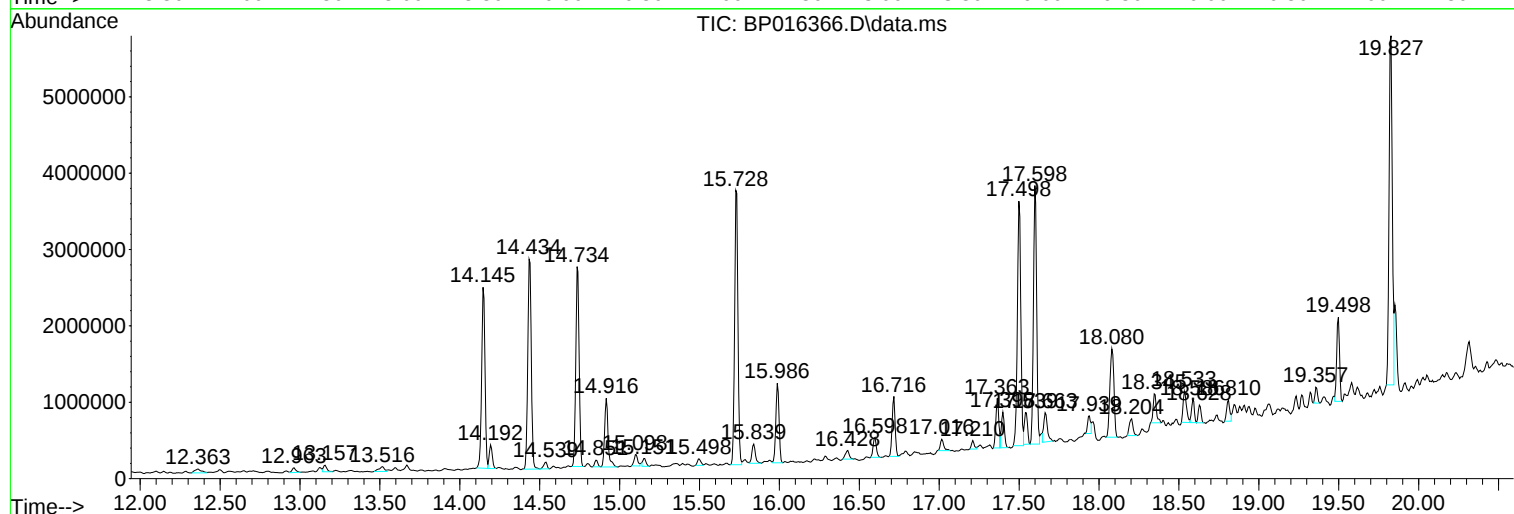
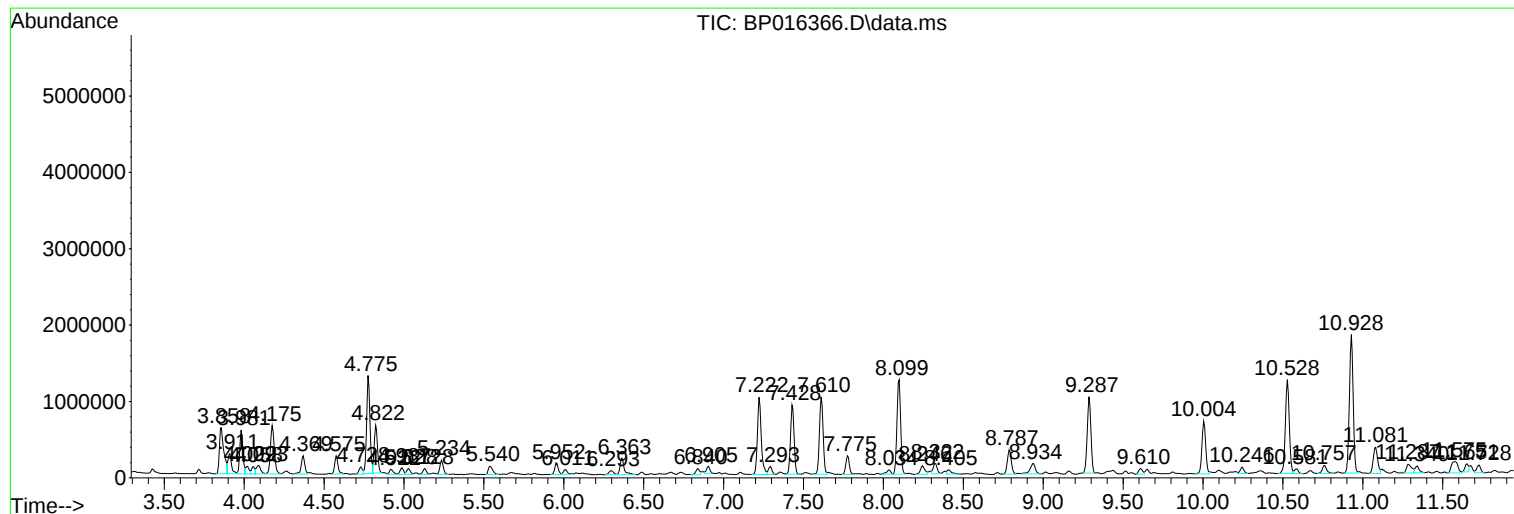
Sum of corrected areas: 109324409

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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



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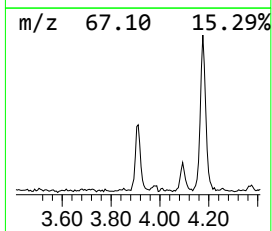
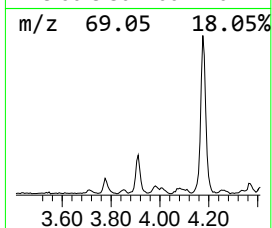
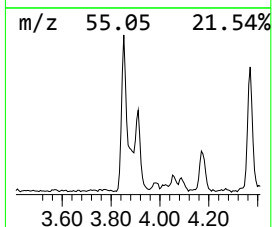
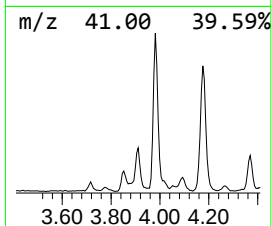
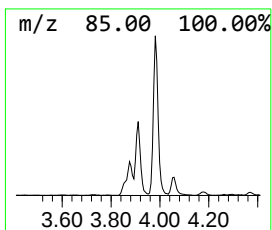
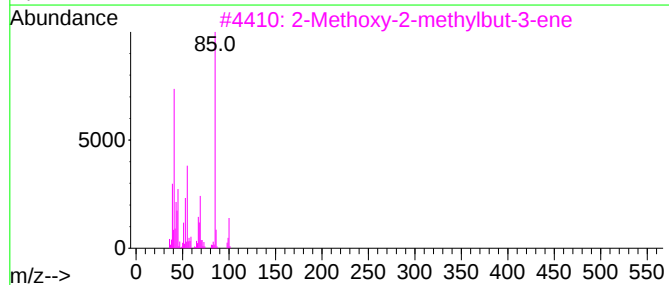
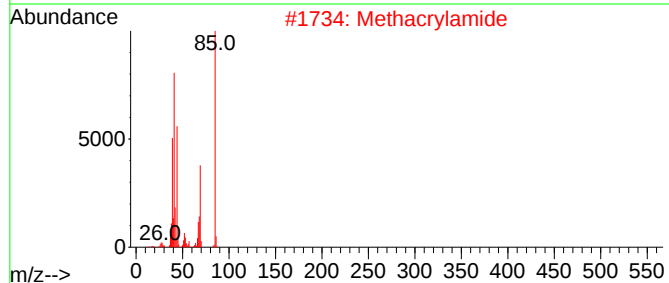
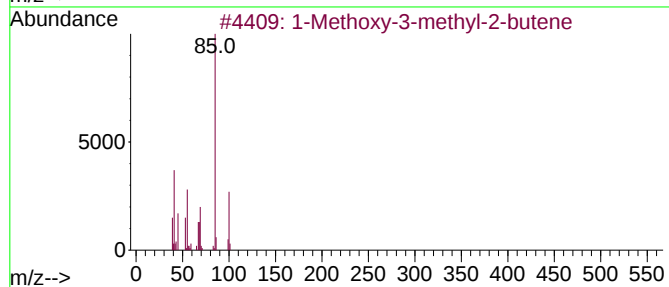
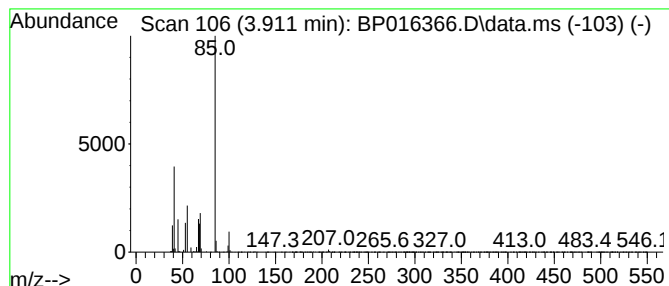
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Methoxy-3-methyl-2-butene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.911	4.02 ng/ul	393522	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methoxy-3-methyl-2-butene	100	C6H12O	022093-99-8	58
2			Methacrylamide	85	C4H7NO	000079-39-0	45
3			2-Methoxy-2-methylbut-3-ene	100	C6H12O	040426-44-6	43
4			cis-1-Methoxy-3-methyl-1-butene	100	C6H12O	1000139-44-1	39
5			Thiazole	85	C3H3NS	000288-47-1	38



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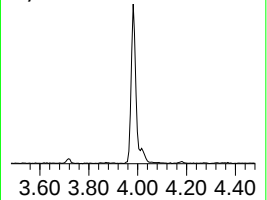
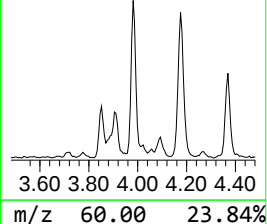
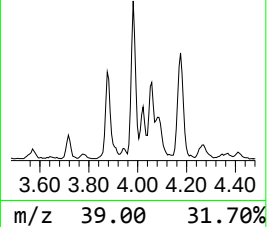
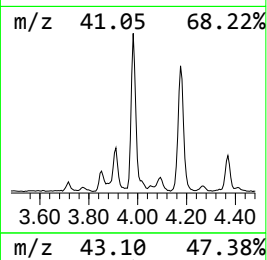
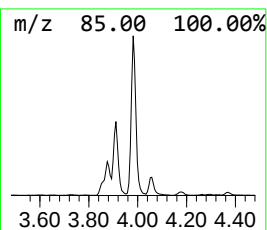
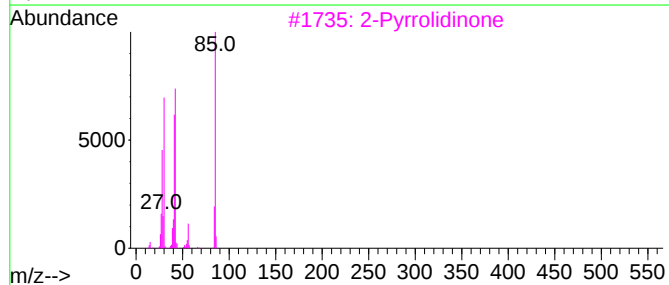
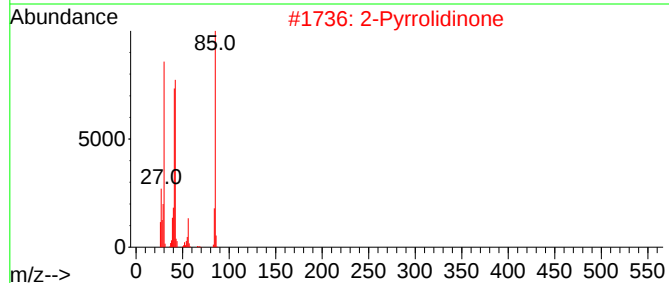
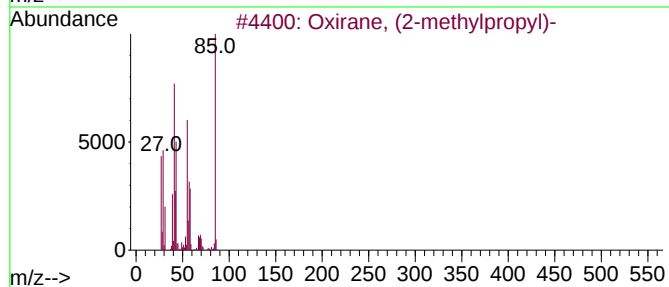
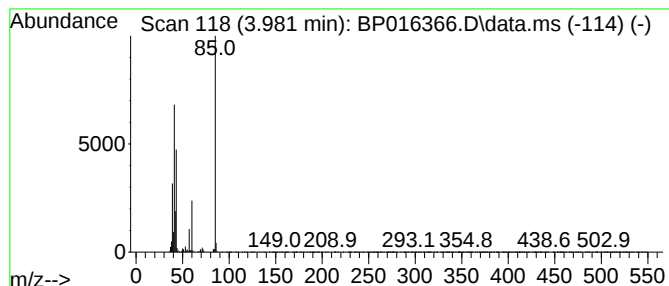
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.981	7.80 ng/ul	762325	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, (2-methylpropyl)-		100	C6H12O	023850-78-4	36	
2	2-Pyrrolidinone		85	C4H7NO	000616-45-5	28	
3	2-Pyrrolidinone		85	C4H7NO	000616-45-5	9	
4	2-Pyrrolidinone		85	C4H7NO	000616-45-5	9	
5	(S)-(-)-1-Amino-2-(methoxymethyl)-		130	C6H14N2O	059983-39-0	9	



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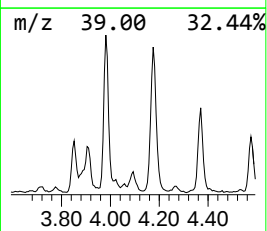
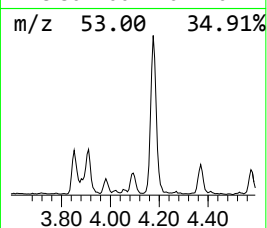
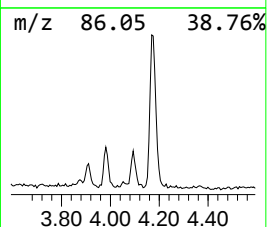
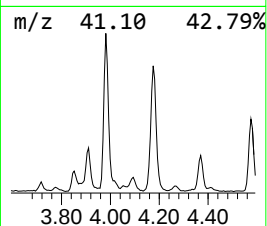
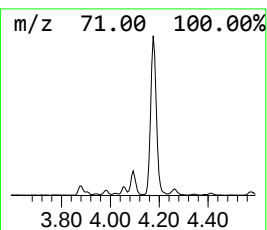
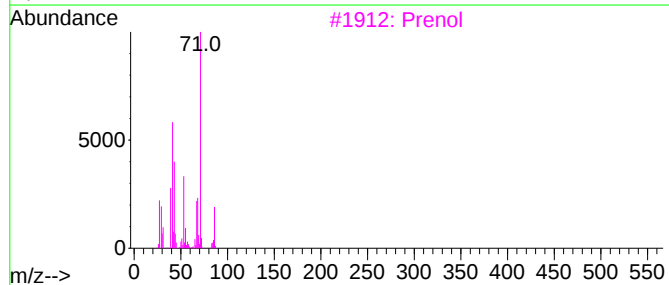
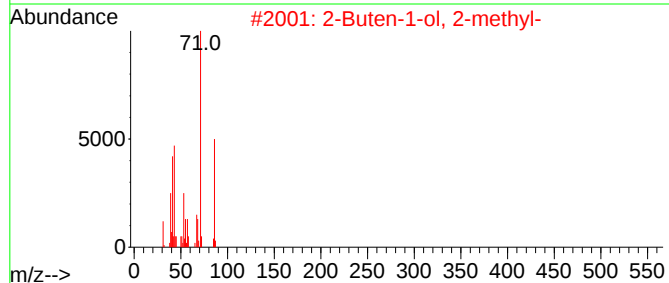
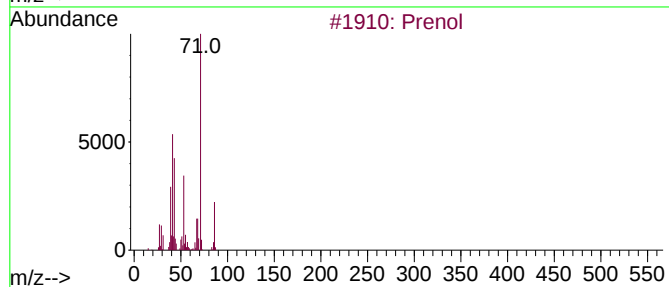
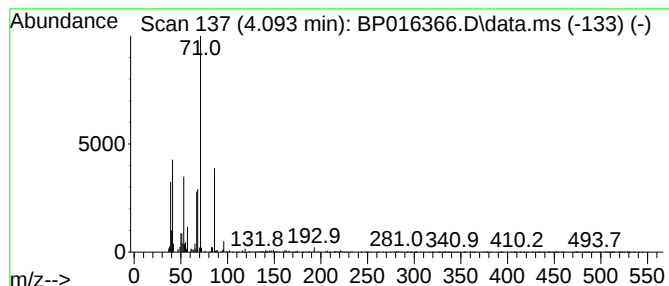
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Prenol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.093	2.05 ng/ul	200728	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Prenol	86	C5H10O	000556-82-1	64
2			2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	50
3			Prenol	86	C5H10O	000556-82-1	50
4			2-Octen-4-ol	128	C8H16O	004798-61-2	39
5			trans-1-Methoxy-1-butene	86	C5H10O	010034-13-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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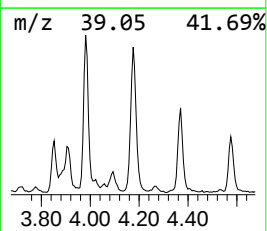
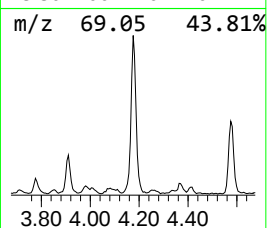
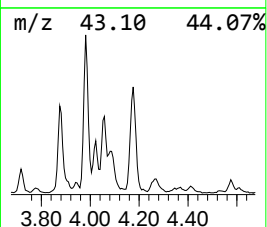
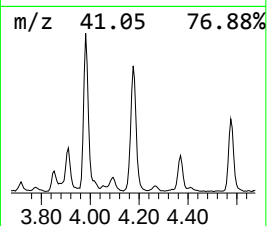
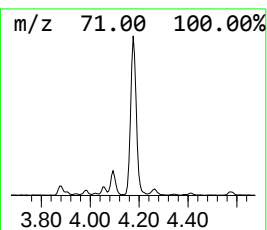
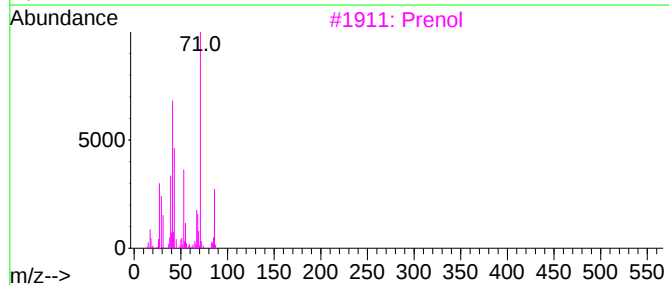
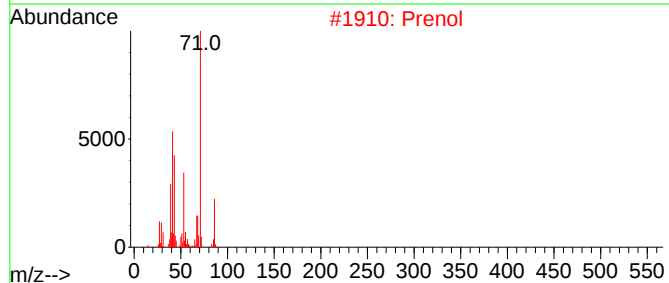
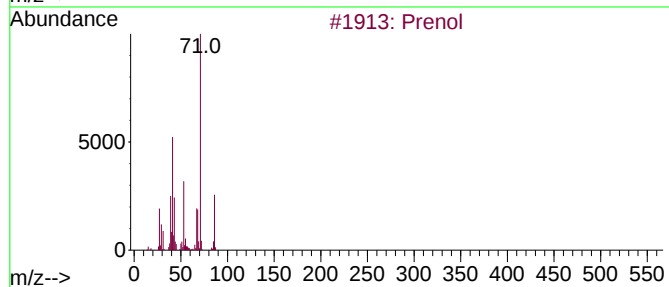
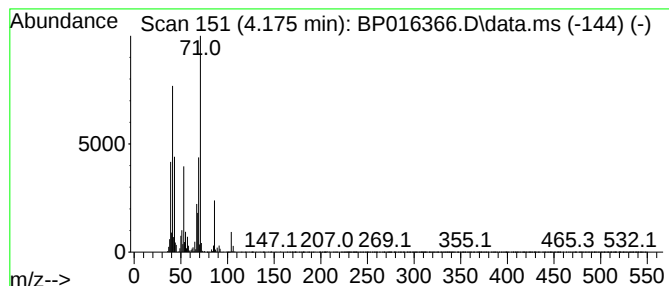
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.175	10.84 ng/ul	1060160	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol			86	C5H10O	000556-82-1	81
2	Prenol			86	C5H10O	000556-82-1	74
3	Prenol			86	C5H10O	000556-82-1	64
4	1-Butene, 2-chloro-3-methyl-			104	C5H9Cl	017773-64-7	37
5	Prenol			86	C5H10O	000556-82-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
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Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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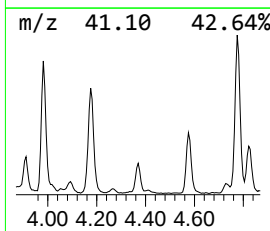
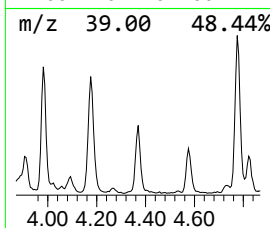
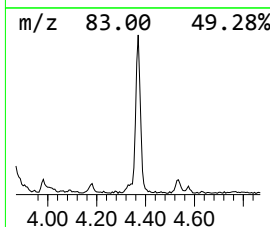
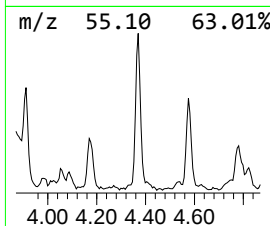
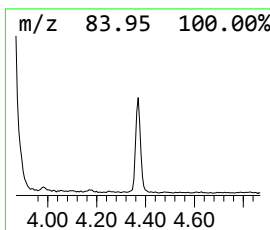
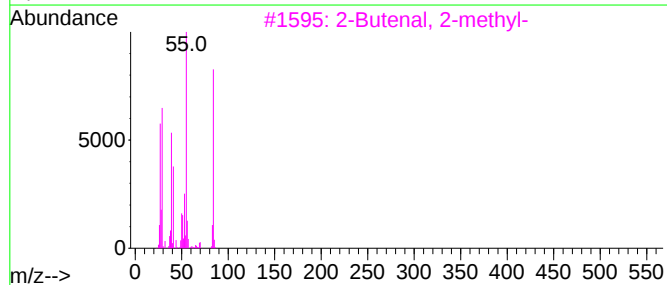
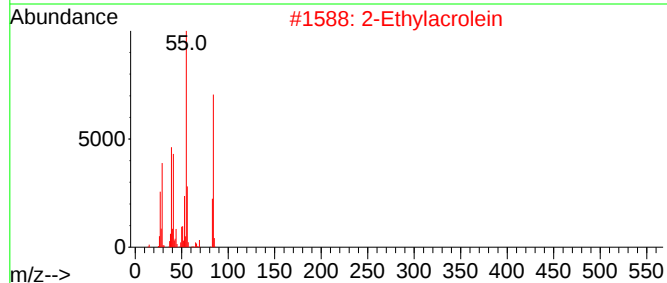
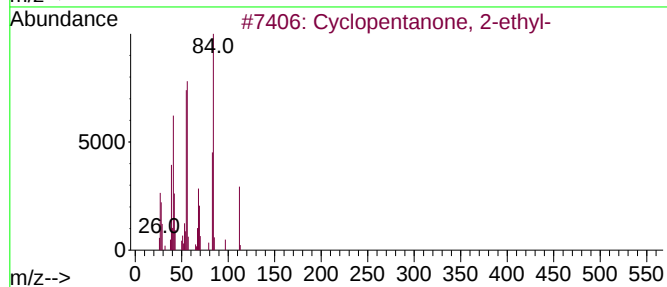
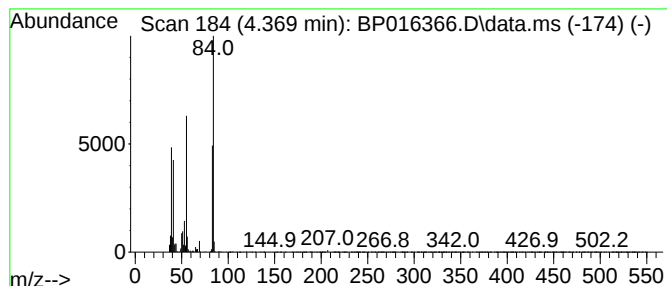
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclopentanone, 2-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.369	3.79 ng/ul	370651	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	64
2			2-Ethylacrolein	84	C5H8O	000922-63-4	53
3			2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	50
4			2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	49
5			2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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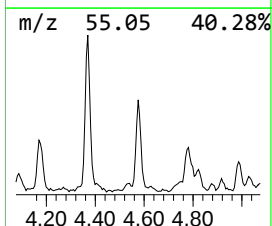
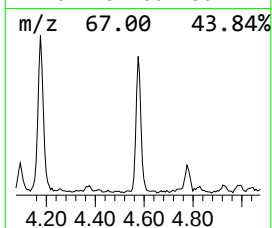
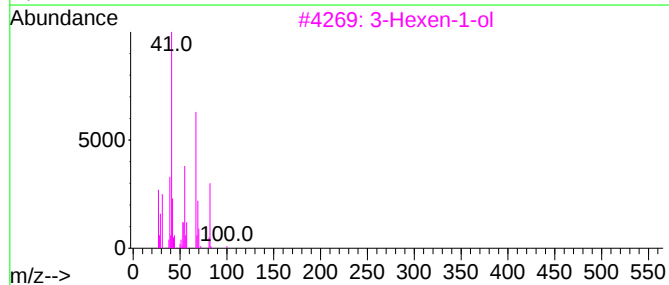
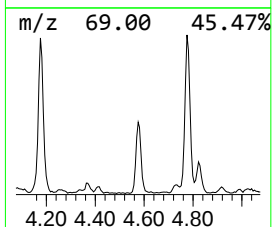
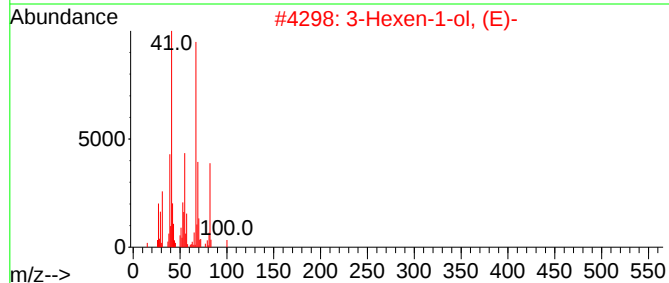
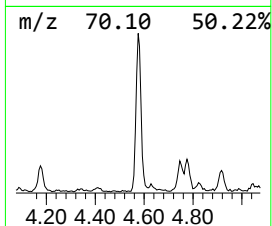
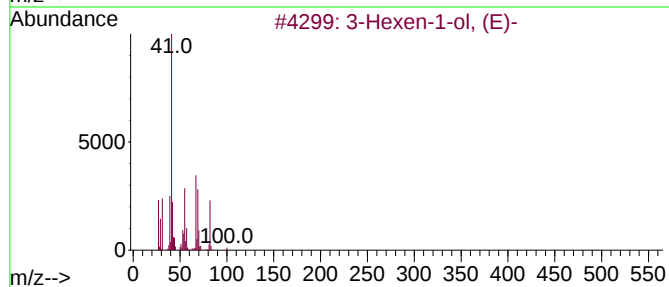
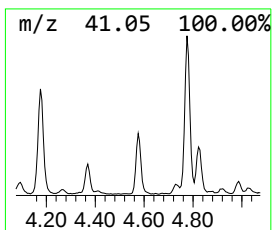
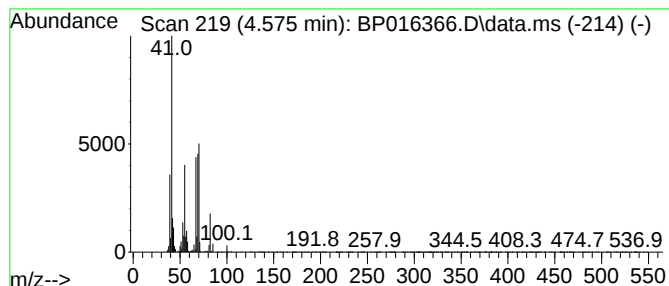
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 3-Hexen-1-ol, (E)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.575	3.59 ng/ul	351497	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-1-ol, (E)-			100	C6H12O	000928-97-2	50
2	3-Hexen-1-ol, (E)-			100	C6H12O	000928-97-2	50
3	3-Hexen-1-ol			100	C6H12O	000544-12-7	50
4	3-Hexen-1-ol			100	C6H12O	000544-12-7	50
5	3-Hexen-1-ol, (Z)-			100	C6H12O	000928-96-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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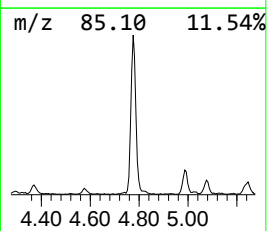
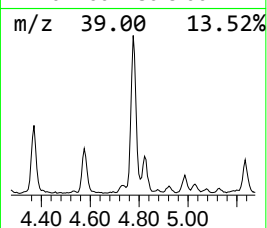
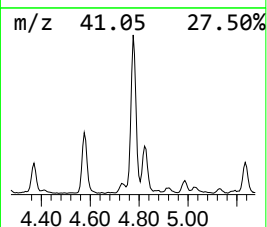
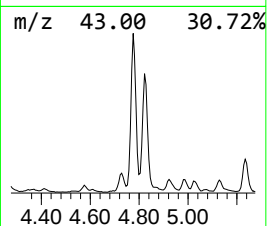
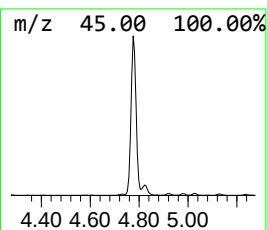
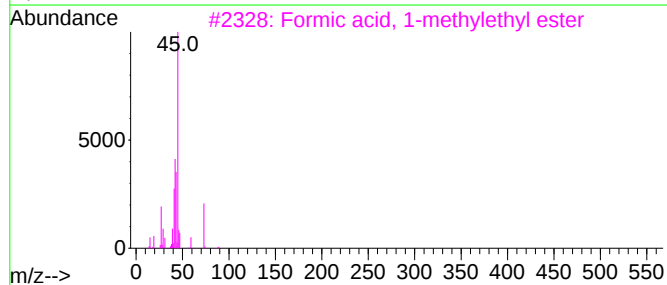
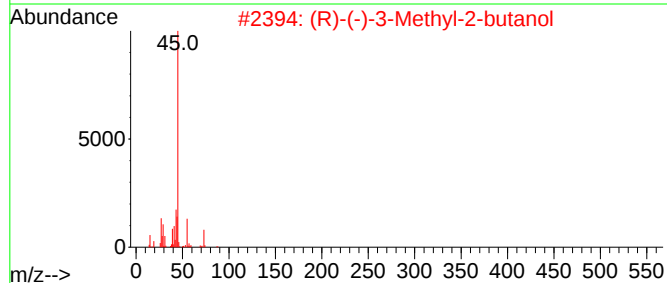
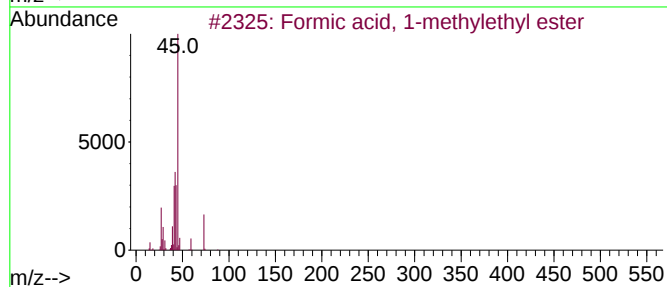
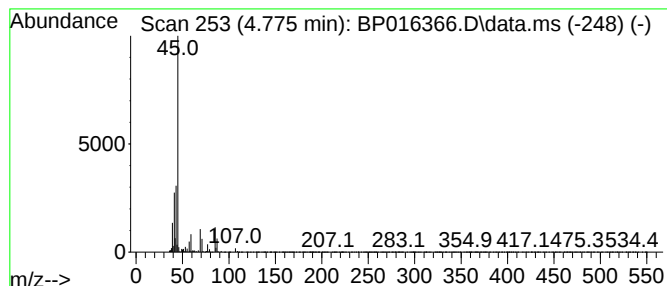
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Formic acid, 1-methylethyl ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.775	19.31 ng/ul	1888420	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	53
2			(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	50
3			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	50
4			E-1-Methoxy-3-hexene	114	C7H14O	121441-40-5	45
5			1-Butene, 4-methoxy	86	C5H10O	004696-30-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
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Sample : 03534-14
Misc :
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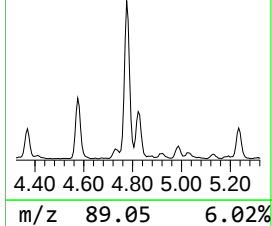
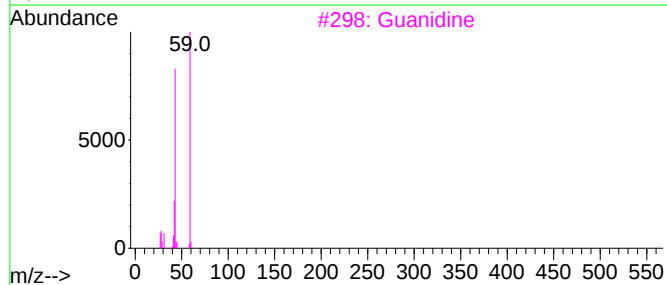
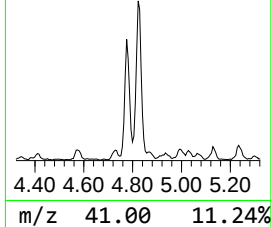
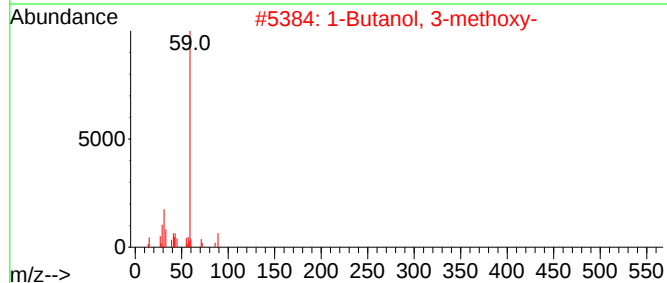
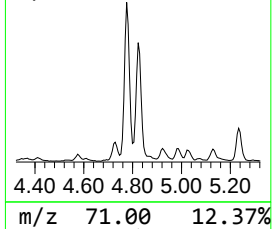
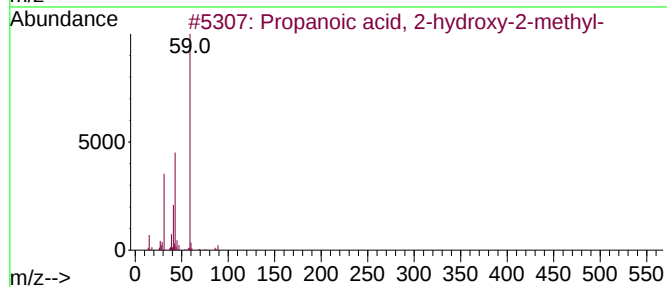
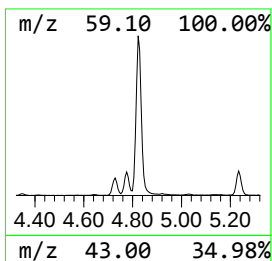
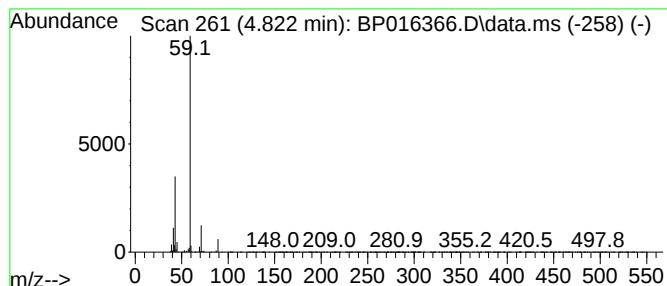
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Propanoic acid, 2-hydroxy-2... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.822	8.96 ng/ul	876105	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	59
2			1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	39
3			Guanidine	59	CH5N3	000113-00-8	9
4			3-Pentanol	88	C5H12O	000584-02-1	9
5			Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
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Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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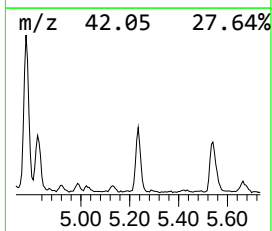
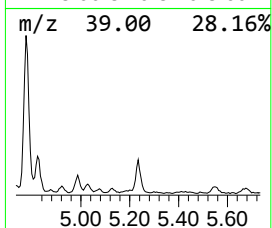
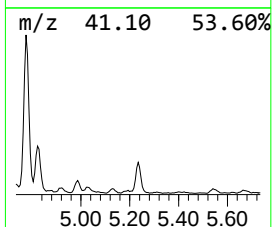
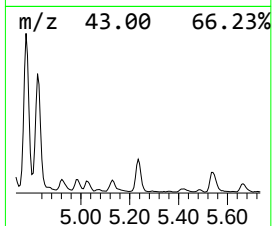
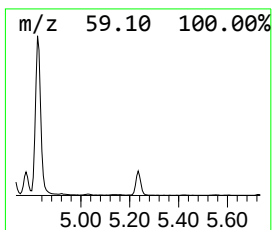
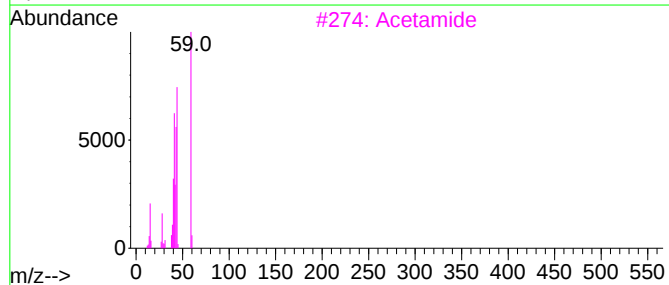
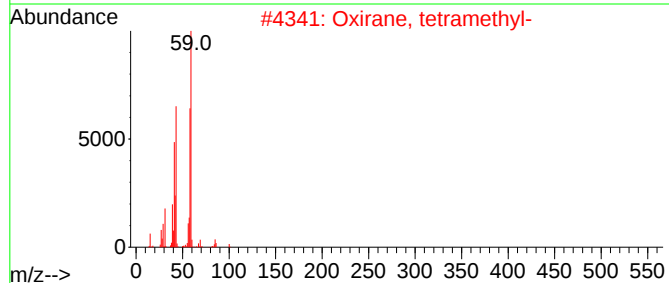
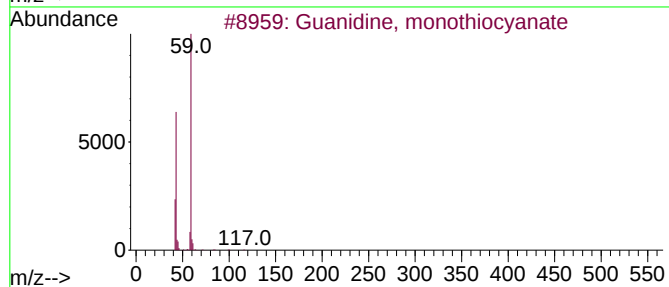
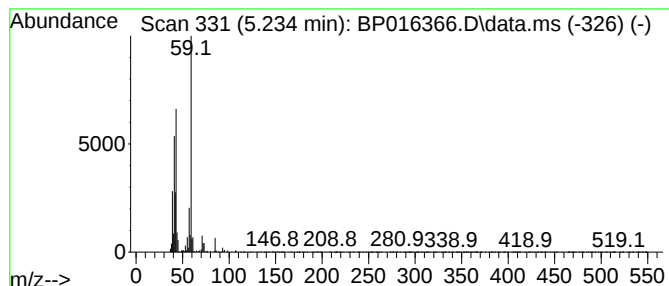
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Guanidine, monothiocyanate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.234	2.85 ng/ul	278719	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Guanidine, monothiocyanate	116	C2H4N4S	056960-89-5	64
2			Oxirane, tetramethyl-	100	C6H12O	005076-20-0	64
3			Acetamide	59	C2H5NO	000060-35-5	59
4			1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	53
5			1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1010367-13-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
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Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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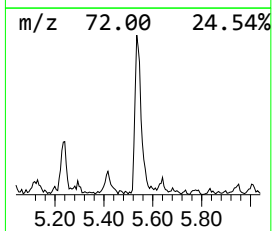
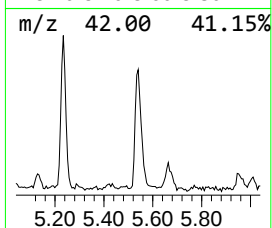
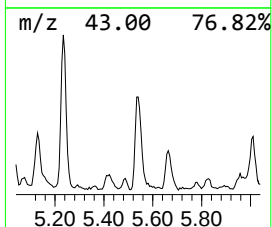
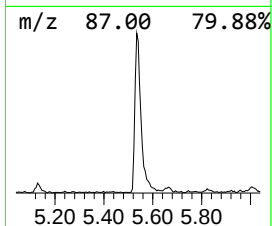
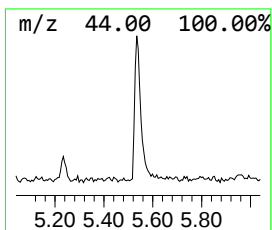
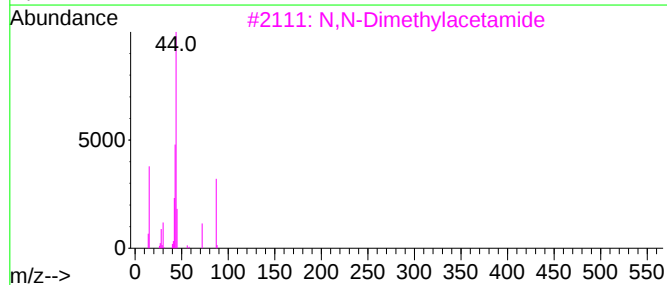
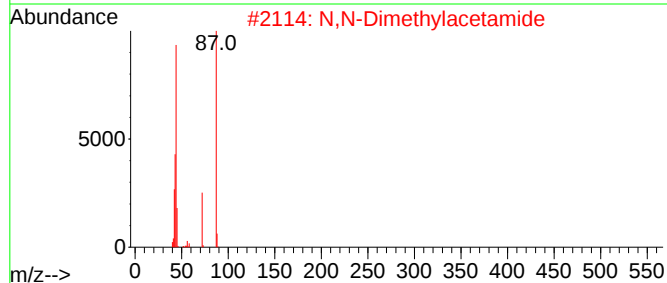
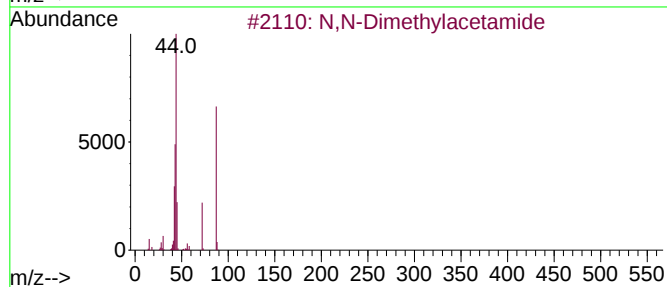
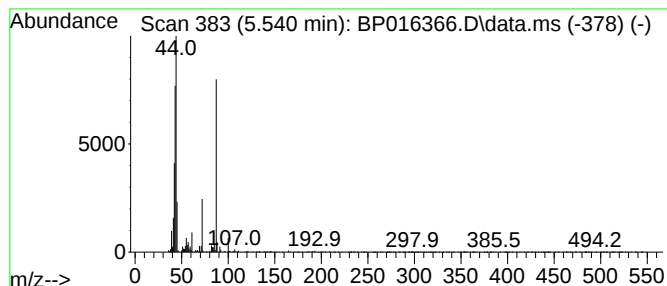
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 N,N-Dimethylacetamide Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.540	2.13 ng/ul	207947	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	72
2			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	64
3			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	64
4			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	64
5			N,N-Dimethylacetamide	87	C4H9NO	000127-19-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4726

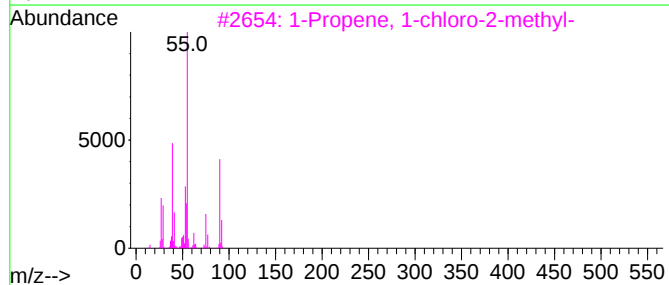
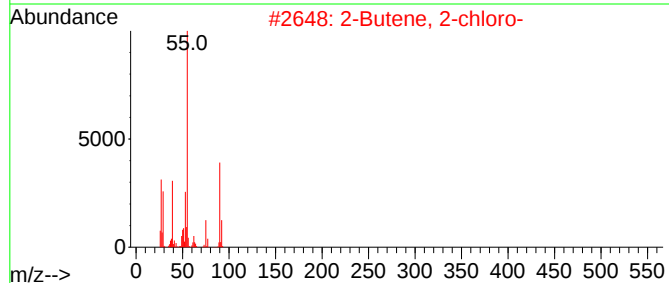
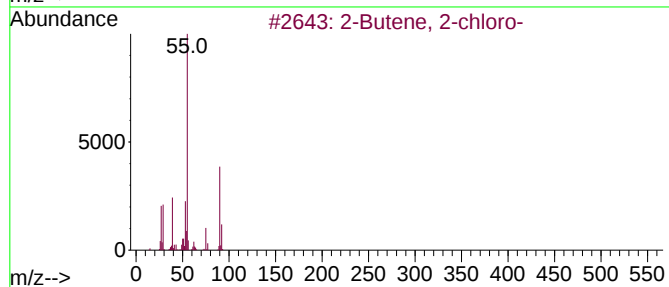
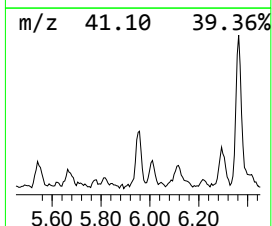
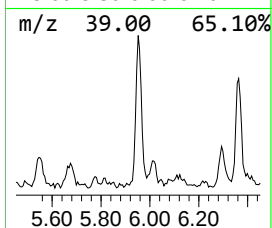
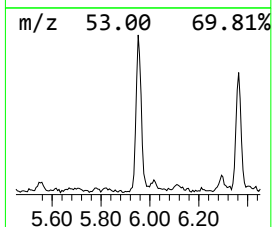
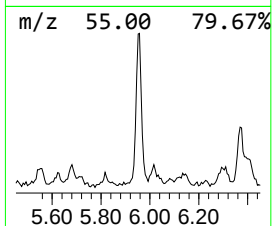
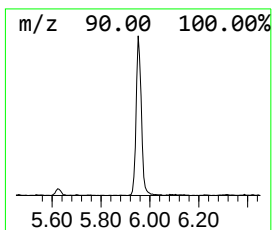
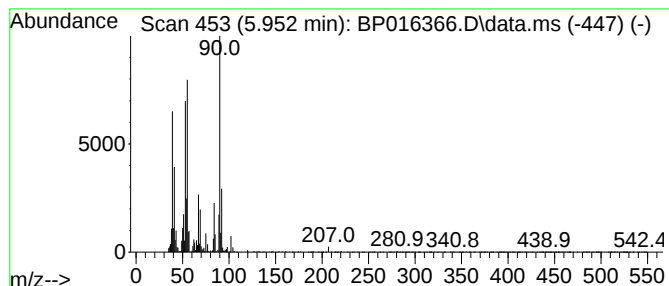
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Butene, 2-chloro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.952	2.41 ng/ul	235959	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2-chloro-			90	C4H7Cl	004461-41-0	72
2	2-Butene, 2-chloro-			90	C4H7Cl	004461-41-0	50
3	1-Propene, 1-chloro-2-methyl-			90	C4H7Cl	000513-37-1	47
4	2,2-Bis(chloromethyl)-1-propanol			156	C5H10Cl2O	005355-54-4	38
5	2,2-Bis(chloromethyl)-1-propanol			156	C5H10Cl2O	005355-54-4	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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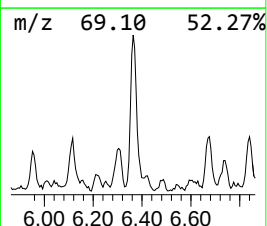
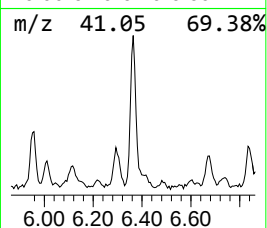
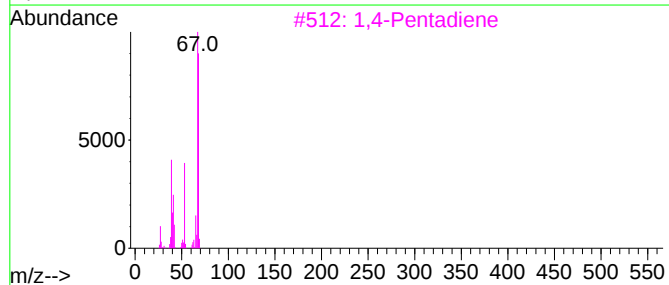
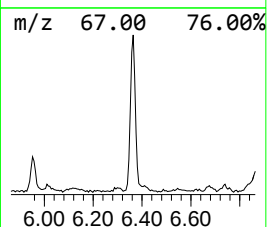
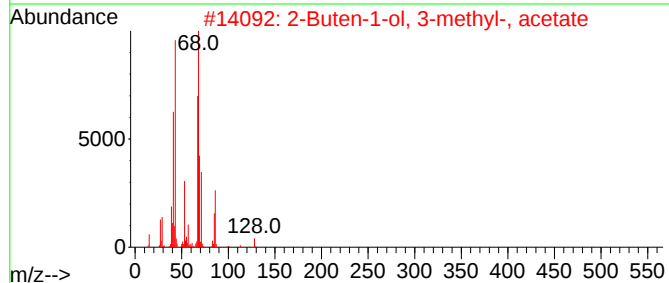
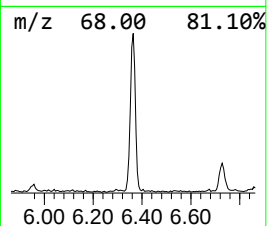
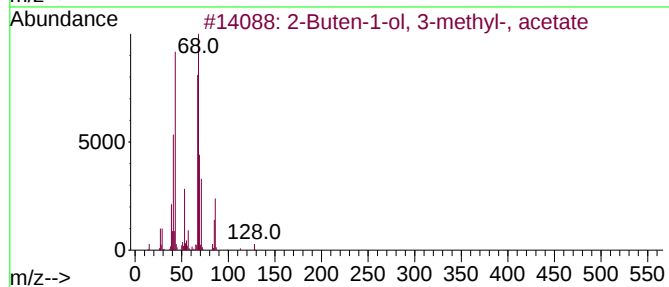
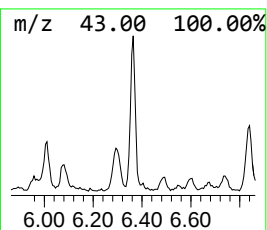
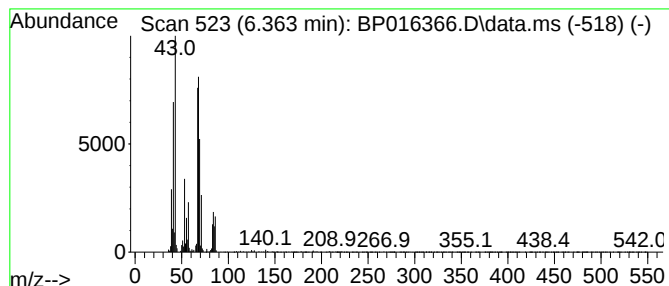
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Quant Title : SVOA CALIBRATION

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.
6.363	3.92 ng/ul	383231	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	78
2			2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	72
3			1,4-Pentadiene	68	C5H8	000591-93-5	62
4			2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	59
5			2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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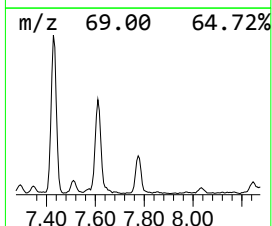
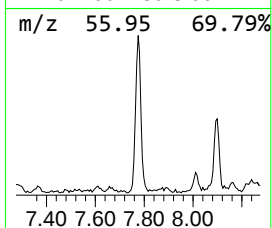
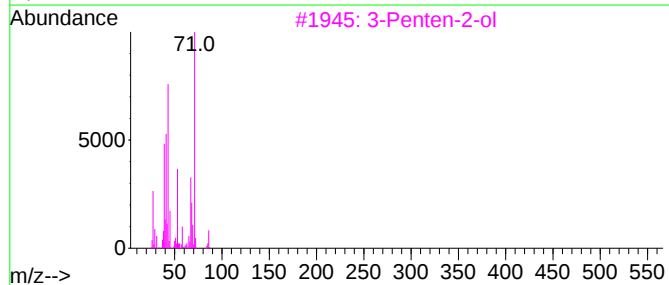
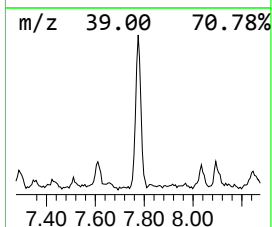
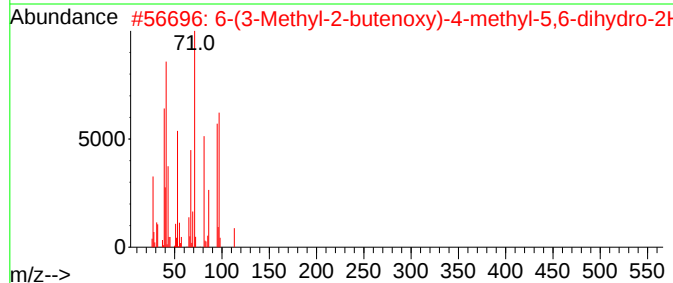
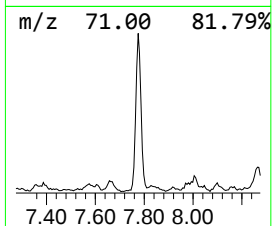
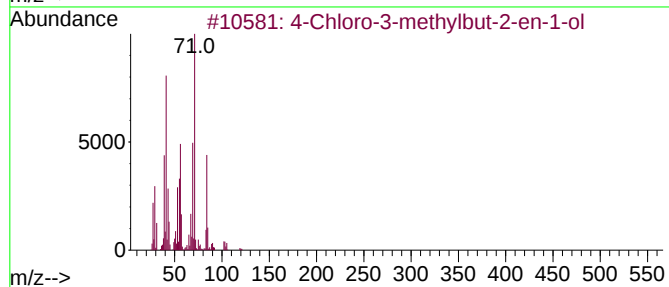
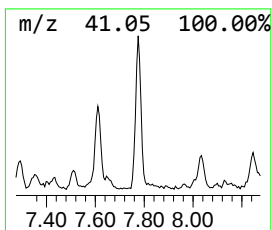
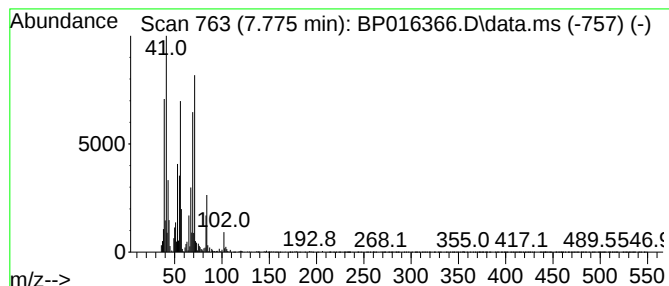
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 4-Chloro-3-methylbut-2-en-1-ol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.775	3.91 ng/ul	382277	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-3-methylbut-2-en-1-ol	120	C5H9ClO	053170-97-1	62
2			6-(3-Methyl-2-butenoxy)-4-methyl...	182	C11H18O2	1000432-15-5	43
3			3-Penten-2-ol	86	C5H10O	001569-50-2	40
4			3,4-Pentadienal	82	C5H6O	004009-55-6	38
5			2-Methyl-3,4-epoxy-1-butene	84	C5H8O	1000432-31-7	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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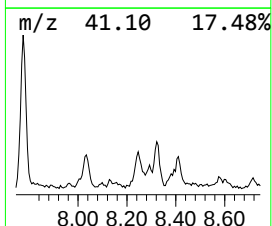
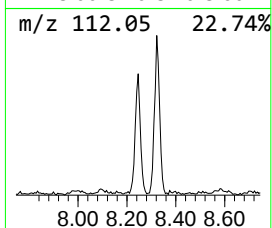
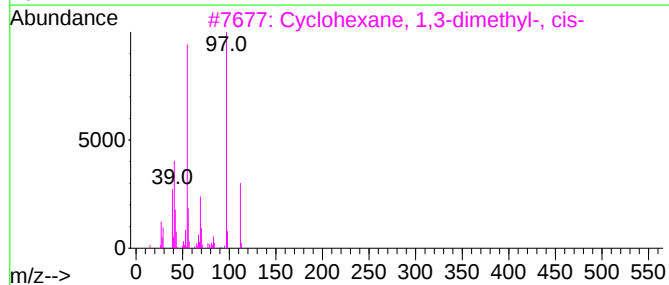
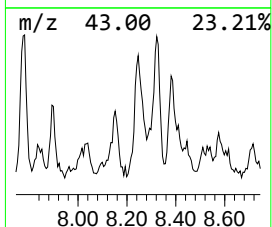
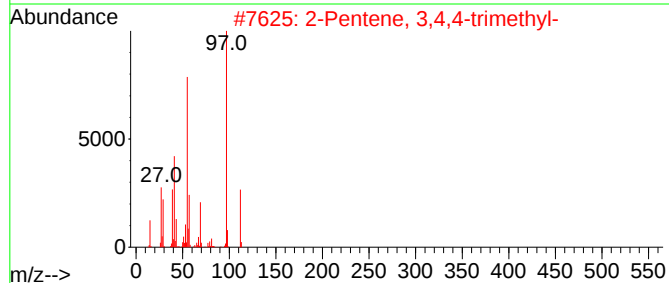
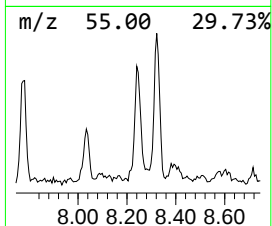
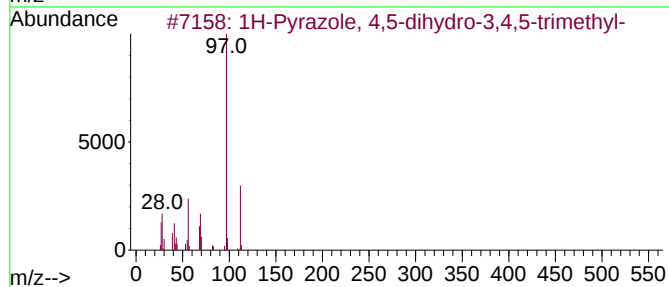
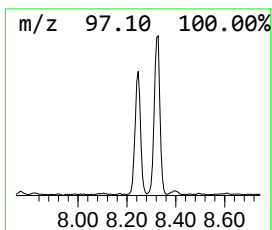
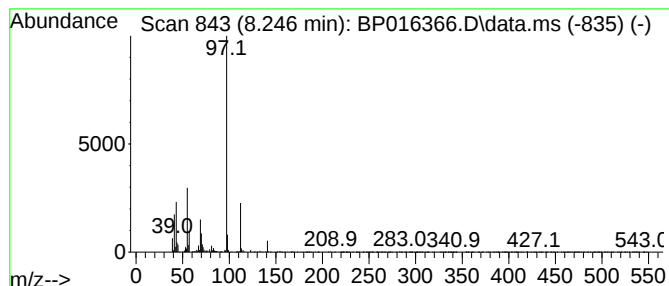
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1H-Pyrazole, 4,5-dihydro-3,... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	2.30 ng/ul	224920	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrazole, 4,5-dihydro-3,4,5-t...	112	C6H12N2	022591-95-3	72
2			2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	64
3			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64
4			2-Pyrazoline, 1,4,5-trimethyl-	112	C6H12N2	007423-11-2	64
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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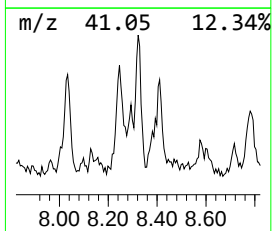
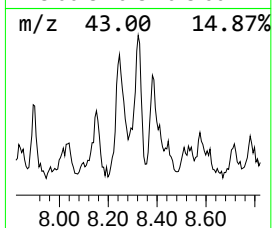
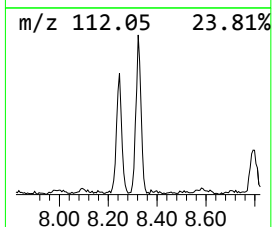
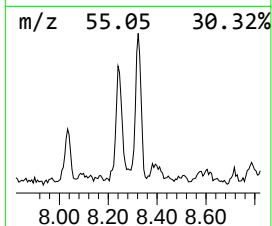
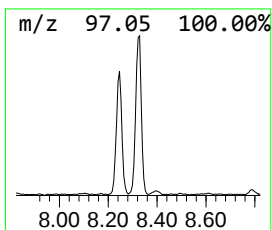
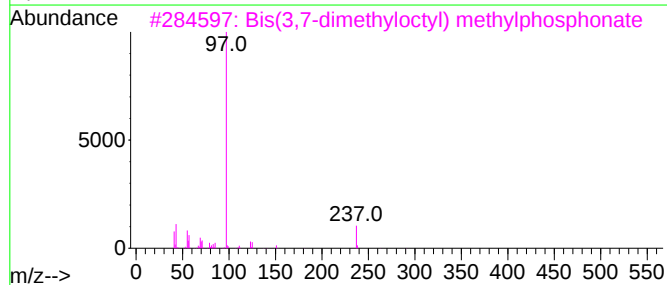
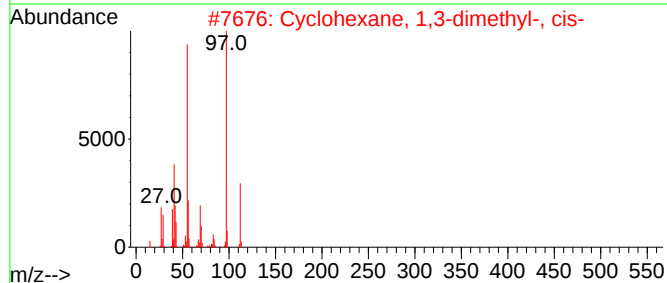
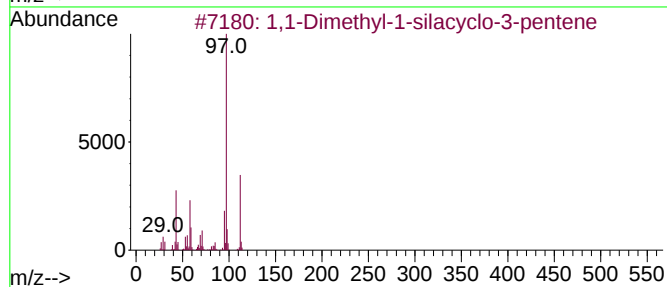
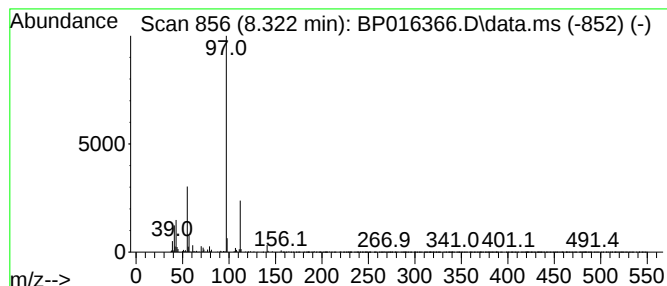
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,1-Dimethyl-1-silacyclo-3-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.322	2.33 ng/ul	227534	1,4-Dichlorobenzene-d4	8.099

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Dimethyl-1-silacyclo-3-pentene	112	C6H12Si	016054-12-9	72
2			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	56
3			Bis(3,7-dimethyloctyl) methylpho...	376	C21H45O3P	1000298-35-2	42
4			2-Pyrazoline, 1,4,5-trimethyl-	112	C6H12N2	007423-11-2	39
5			Sulfurous acid, cyclohexylmethyl...	360	C20H40O3S	1000309-22-1	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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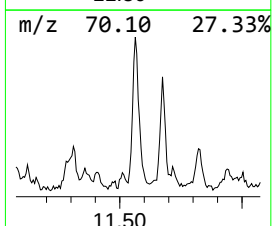
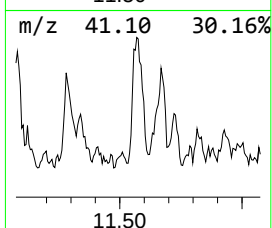
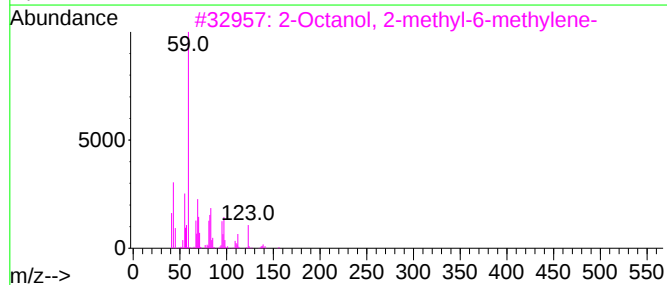
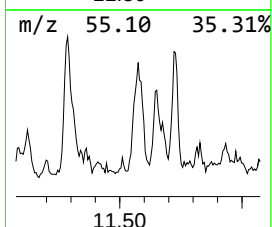
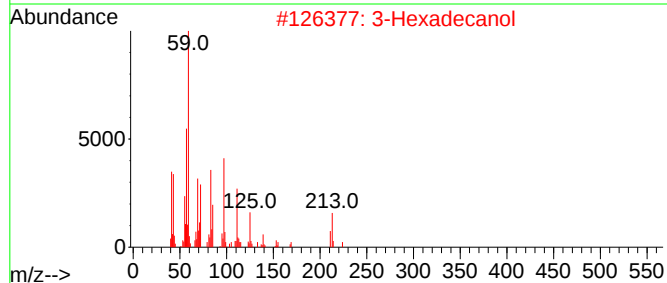
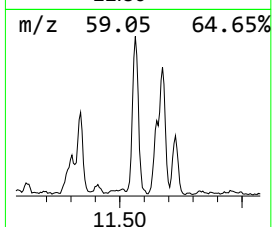
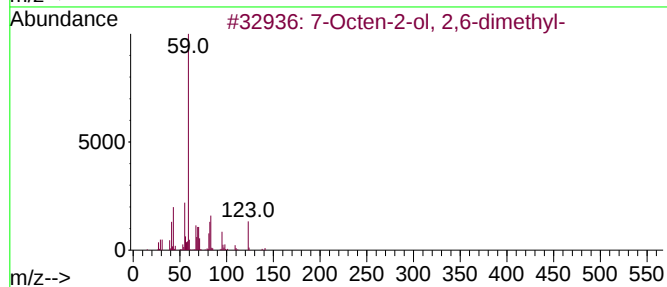
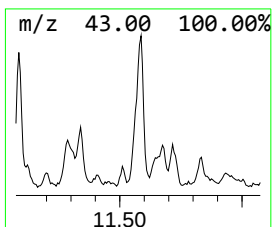
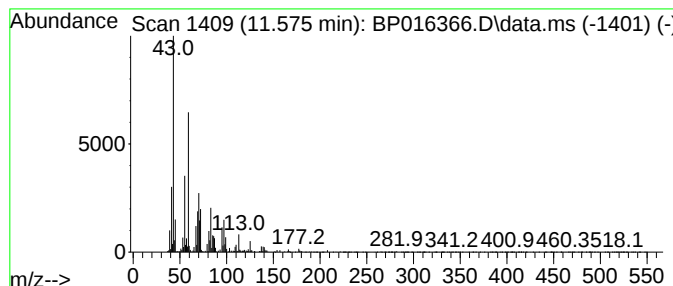
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-03 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	2.86 ng/ul	431223	Naphthalene-d8	10.928

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	47
2		3-Hexadecanol	242	C16H34O	000593-03-3	42
3		2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	40
4		3-Hexadecanol	242	C16H34O	000593-03-3	38
5		2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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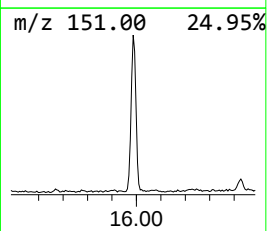
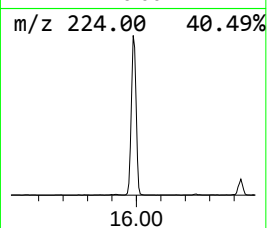
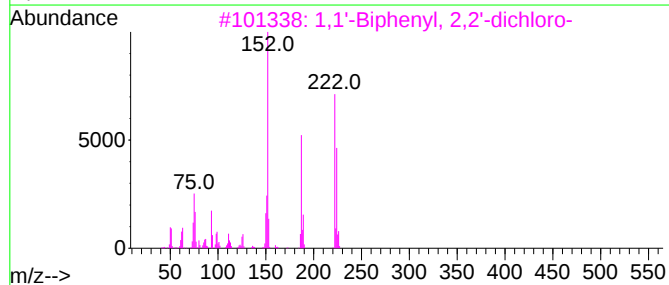
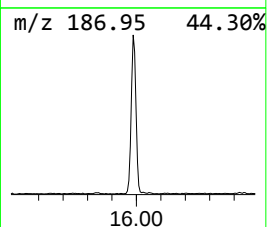
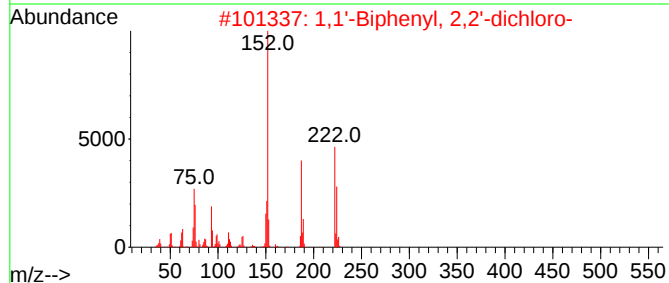
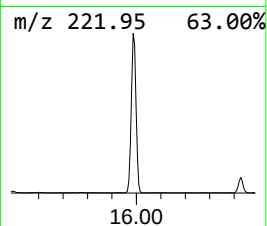
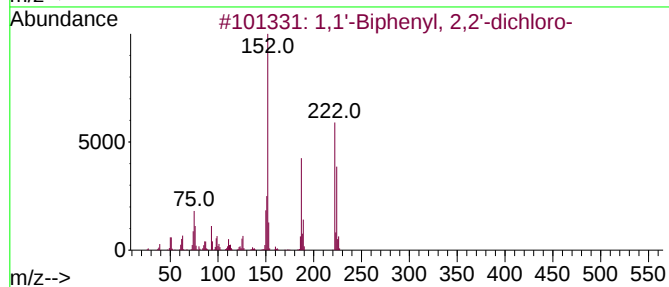
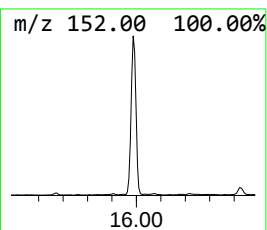
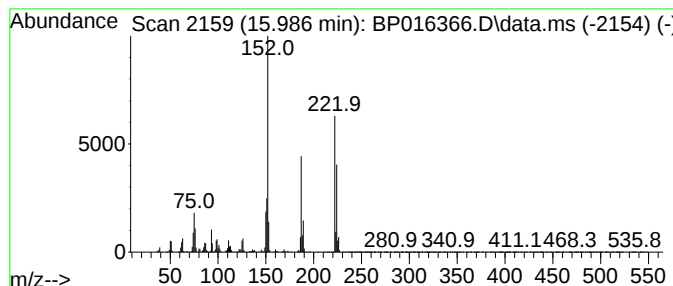
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	7.40 ng/ul	1425700	Acenaphthene-d10	14.734

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	98		
4	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98		
5	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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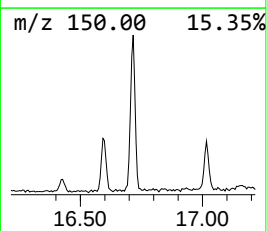
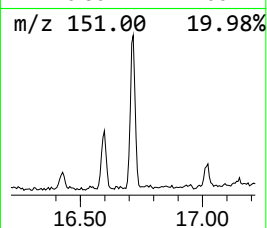
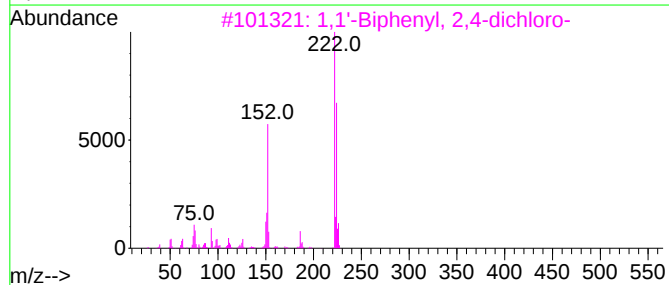
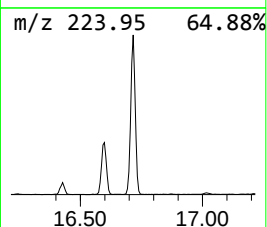
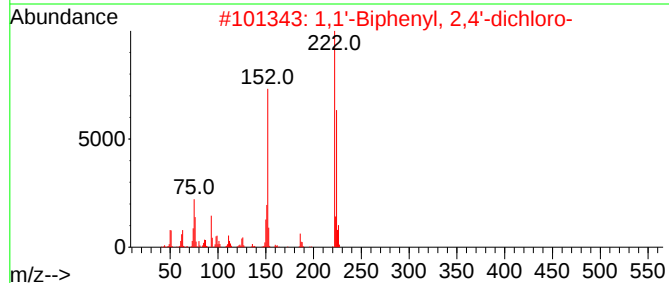
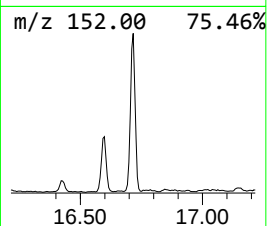
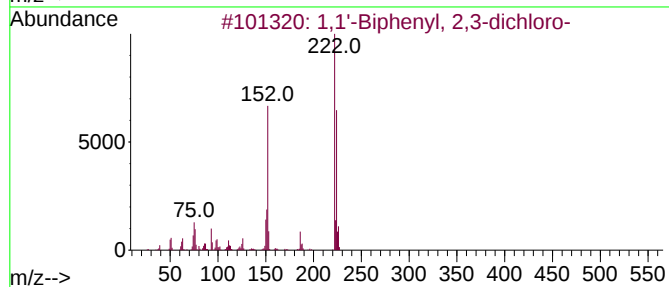
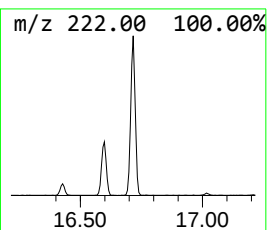
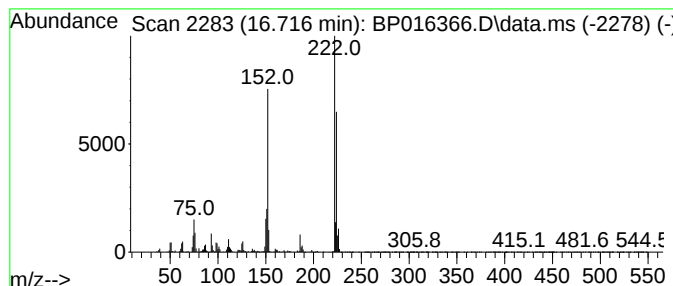
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,1'-Biphenyl, 2,3-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.716	4.30 ng/ul	1038030	Phenanthrene-d10	17.498

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, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98		
3	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98		
4	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98		
5	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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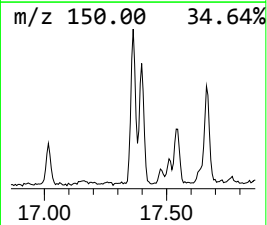
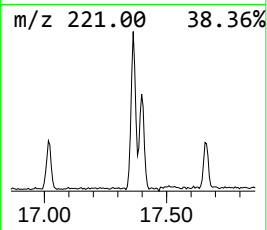
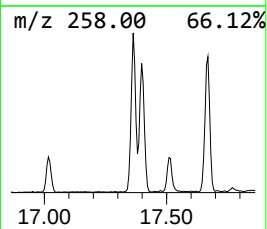
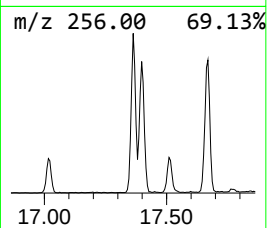
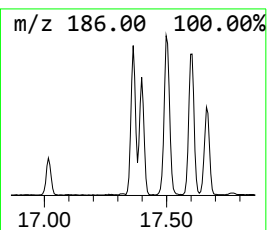
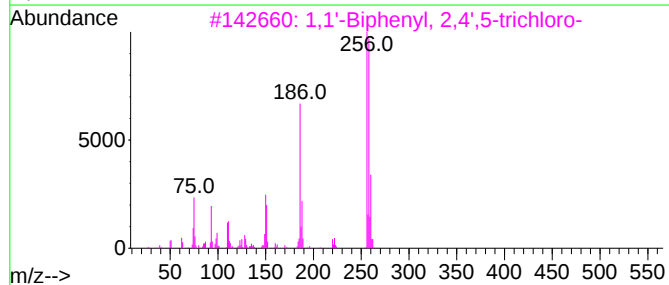
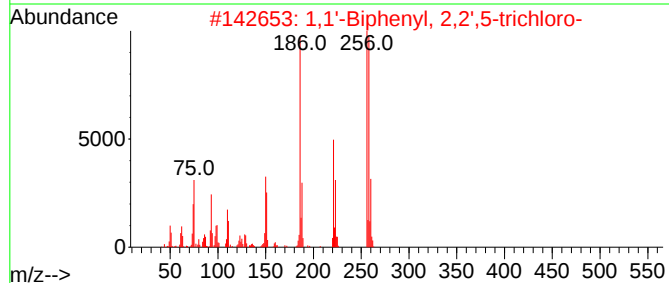
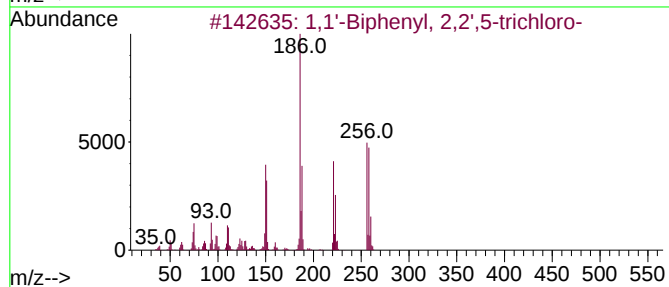
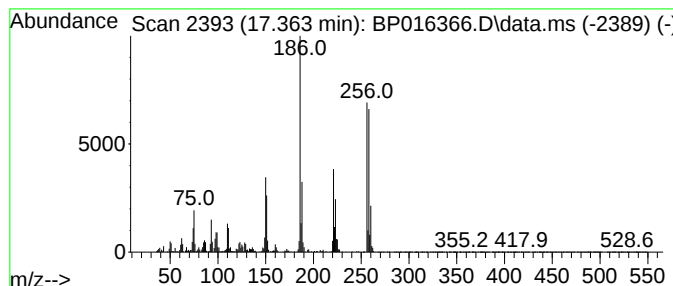
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.363	3.54 ng/ul	853536	Phenanthrene-d10	17.498

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99	
2	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99	
3	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99	
4	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99	
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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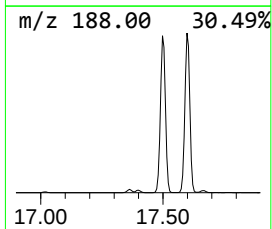
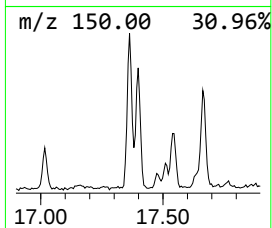
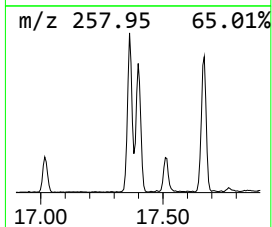
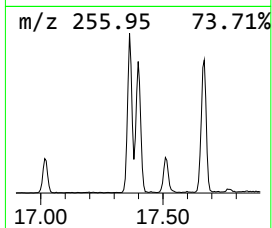
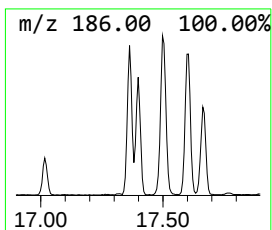
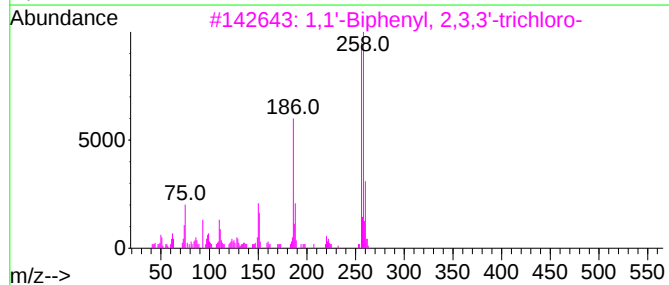
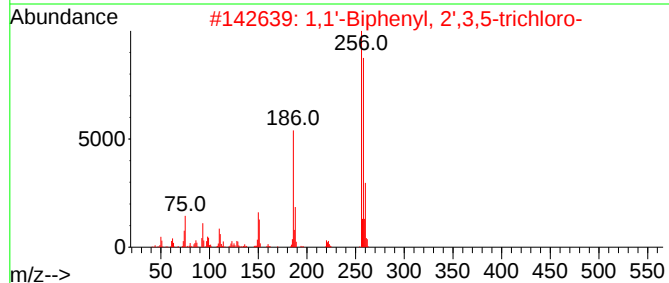
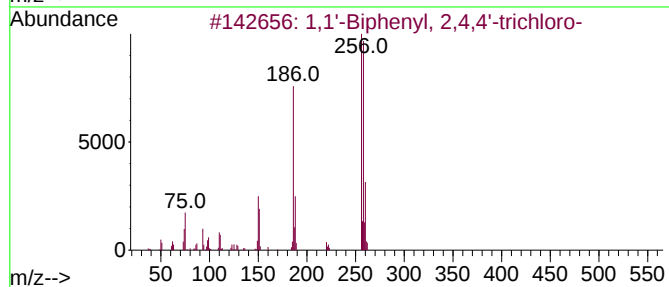
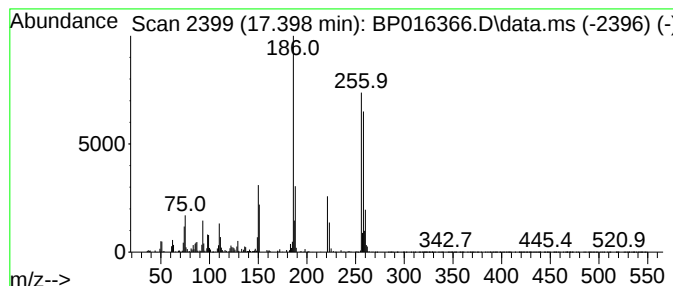
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.398	2.46 ng/ul	592932	Phenanthrene-d10	17.498

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	037680-68-5	98		
3	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	97		
4	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	95		
5	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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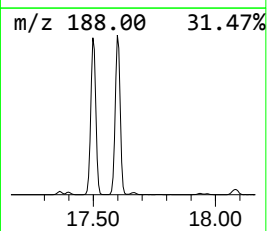
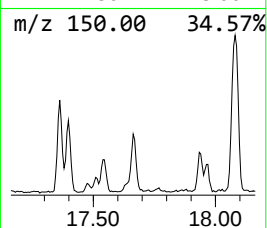
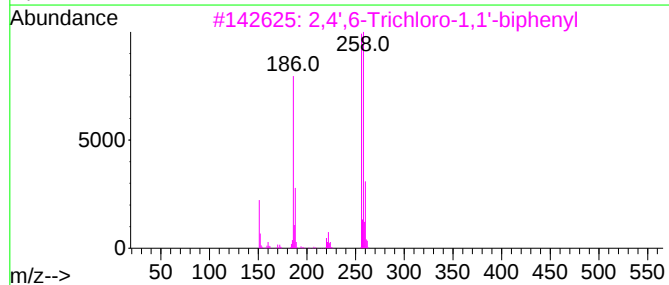
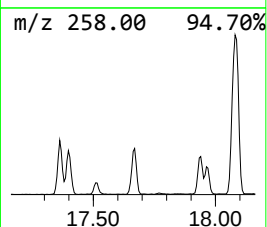
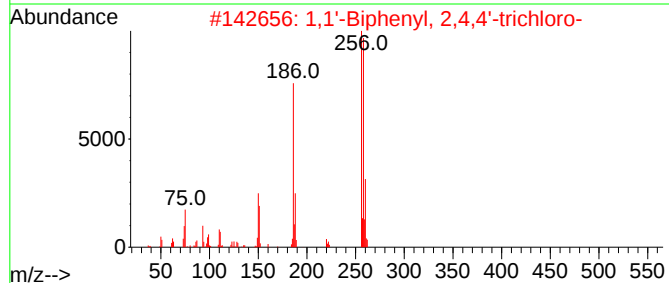
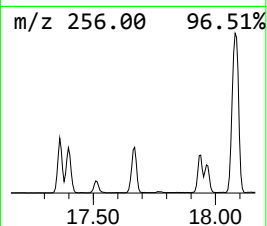
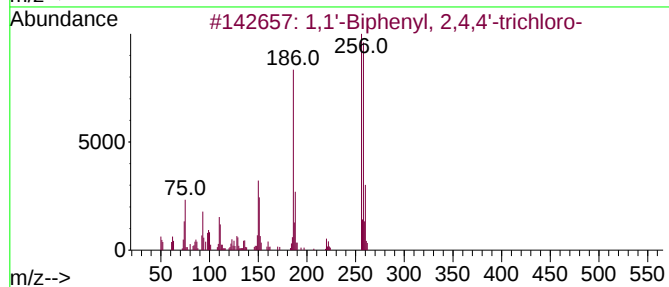
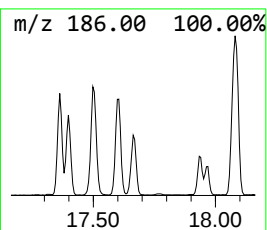
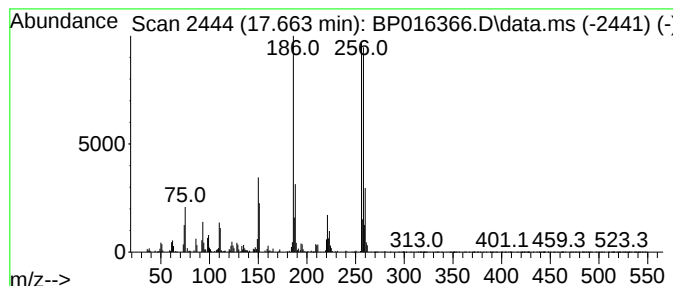
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 2,4',6-Trichloro-1,1'-biphenyl Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.663	2.51 ng/ul	605245	Phenanthrene-d10	17.498

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, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		
3	2,4',6-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-77-8	99		
4	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	99		
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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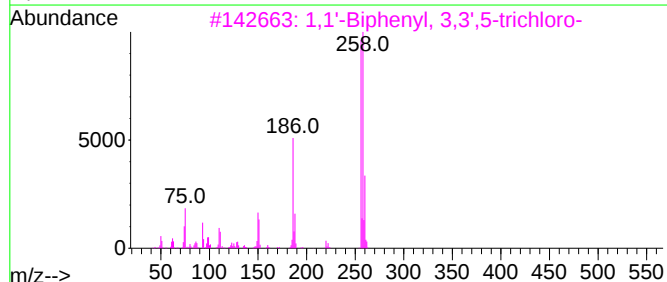
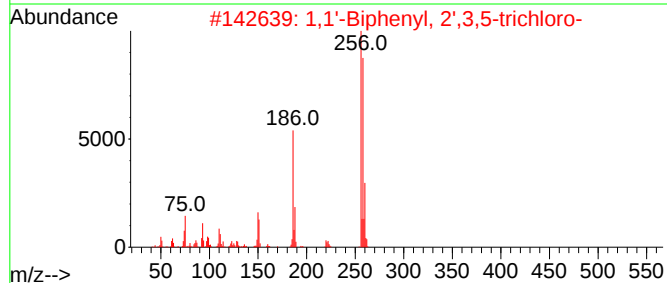
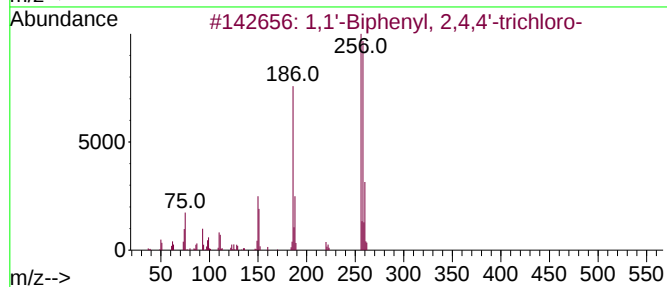
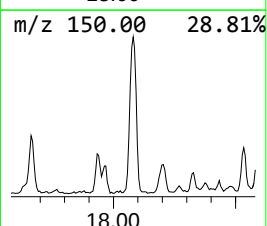
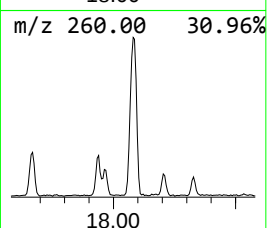
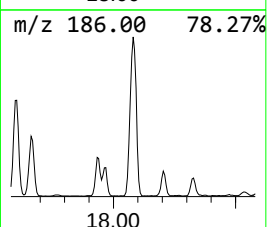
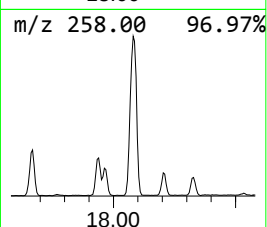
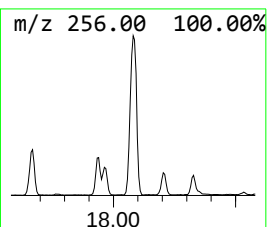
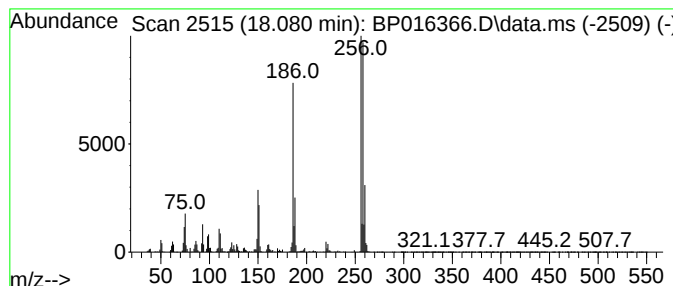
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 1,1'-Biphenyl, 2',3,5-trich... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.081	8.52 ng/ul	2053620	Phenanthrene-d10	17.498

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	037680-68-5	99	
3	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99	
4	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99	
5	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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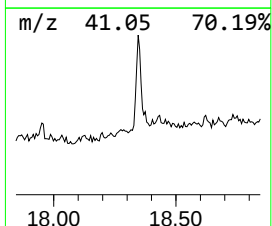
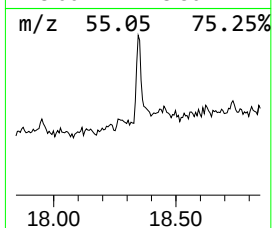
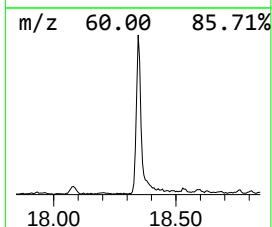
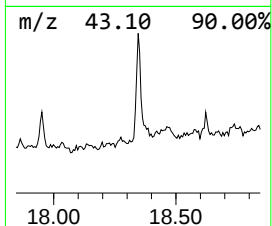
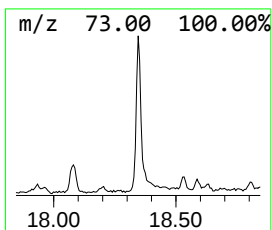
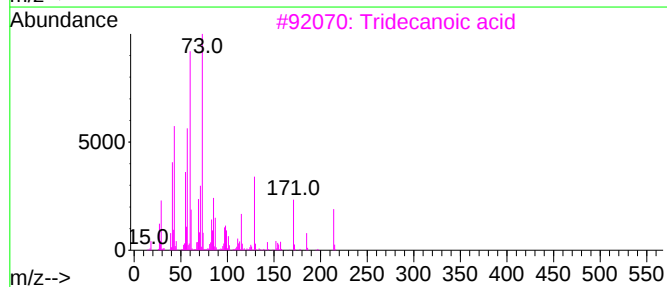
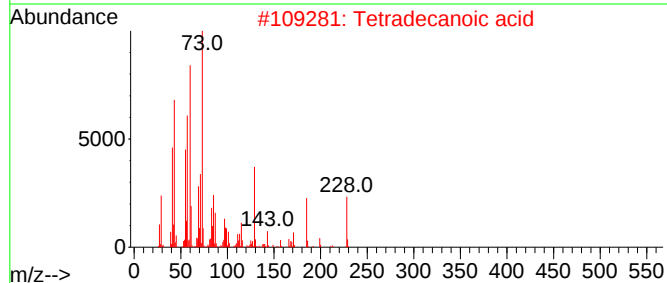
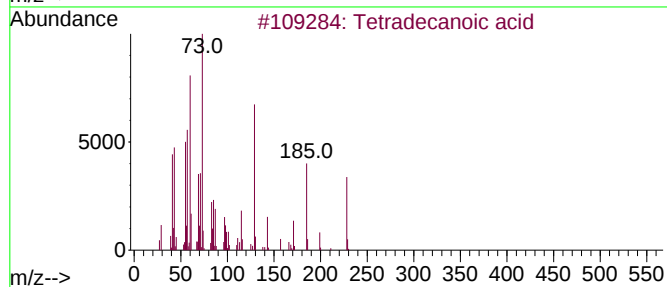
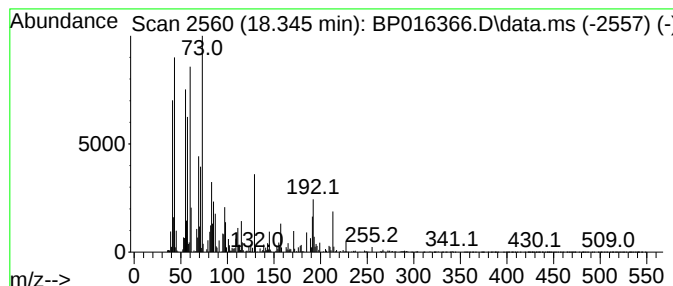
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Tetradecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	2.14 ng/ul	516230	Phenanthrene-d10	17.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	81
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3			Tridecanoic acid	214	C13H26O2	000638-53-9	64
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5			Octadecanoic acid	284	C18H36O2	000057-11-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4726

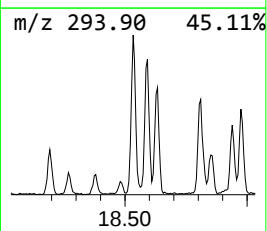
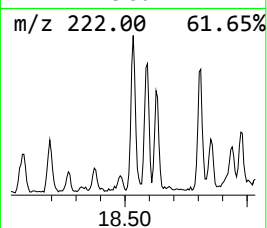
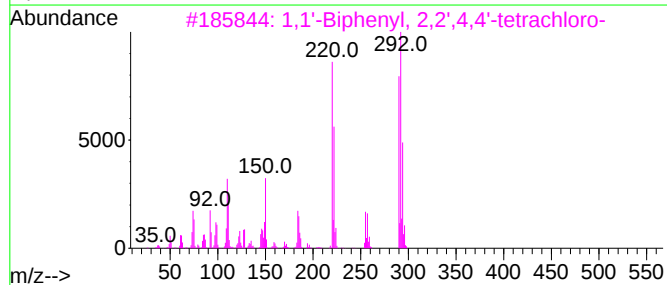
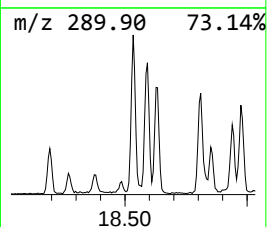
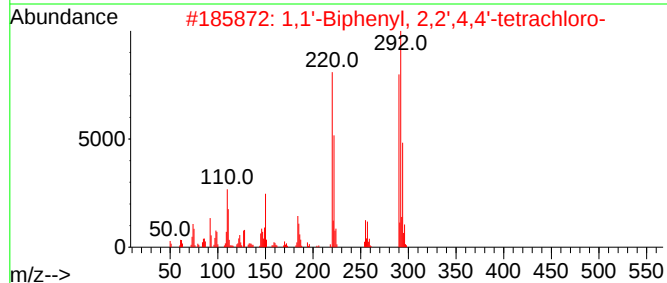
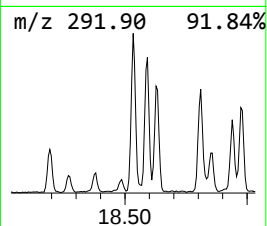
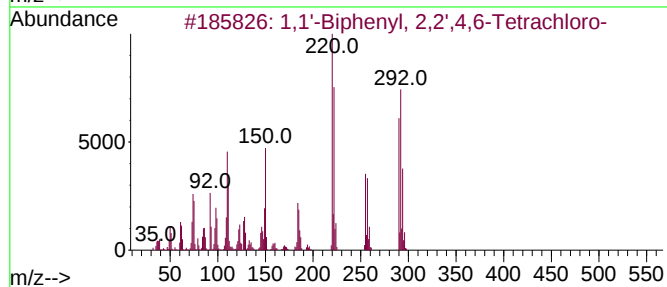
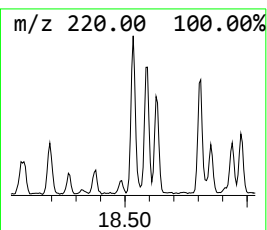
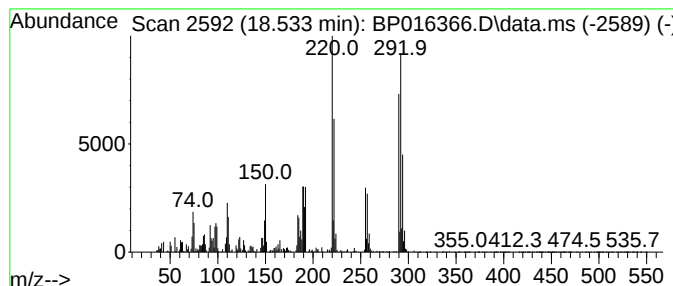
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 1,1'-Biphenyl, 2,2',4,6-Tet... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.533	2.48 ng/ul	596939	Phenanthrene-d10	17.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99		
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
4	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99		
5	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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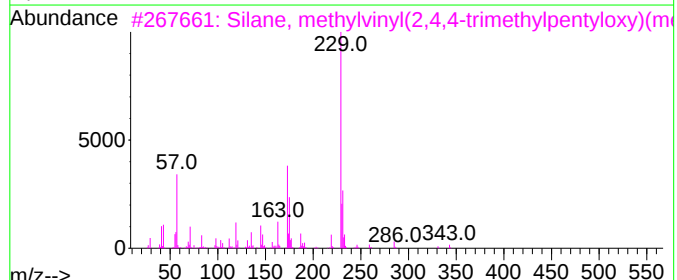
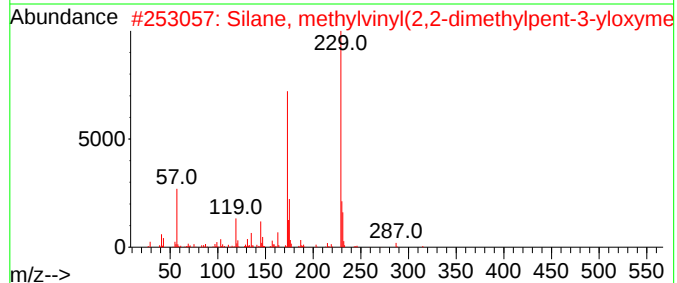
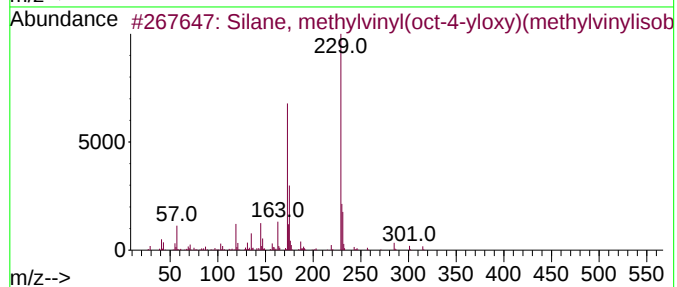
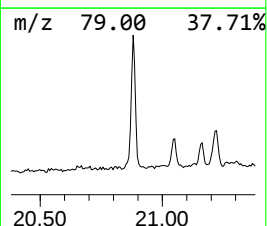
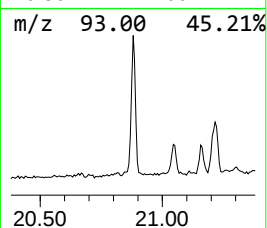
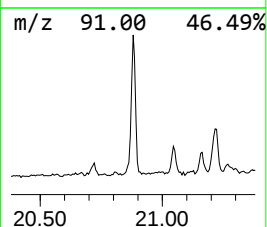
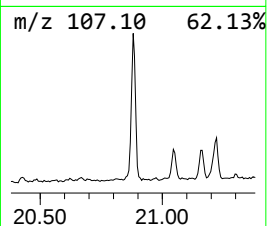
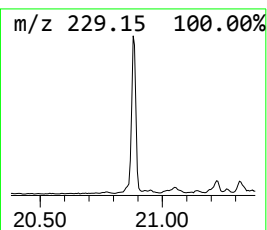
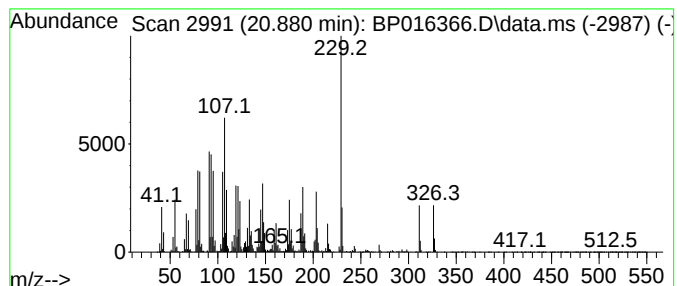
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.880	12.07 ng/ul	3150910	Chrysene-d12	21.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, methylvinyl(oct-4-yloxy)...	358	C18H38O3Si2	1000416-84-5	35
2			Silane, methylvinyl(2,2-dimethyl...	344	C17H36O3Si2	1000420-85-3	32
3			Silane, methylvinyl(2,4,4-trimet...	358	C18H38O3Si2	1010416-58-9	25
4			Benzo(a)acridine	229	C17H11N	000225-11-6	25
5			Silane, methylvinyl(4,4-dimethyl...	344	C17H36O3Si2	1000420-81-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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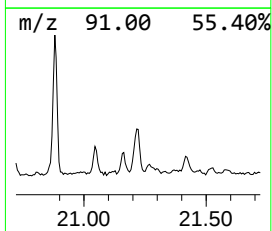
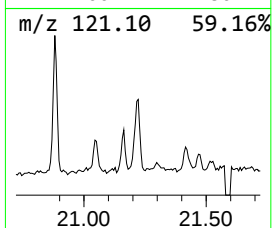
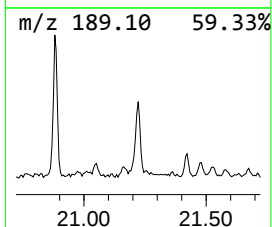
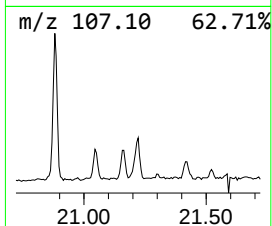
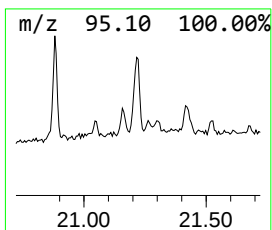
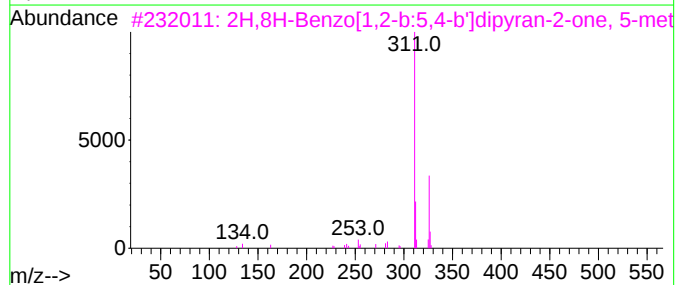
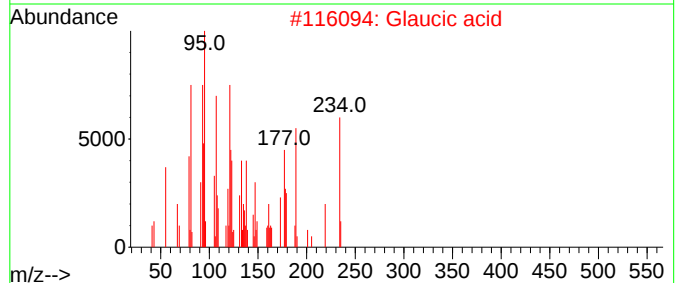
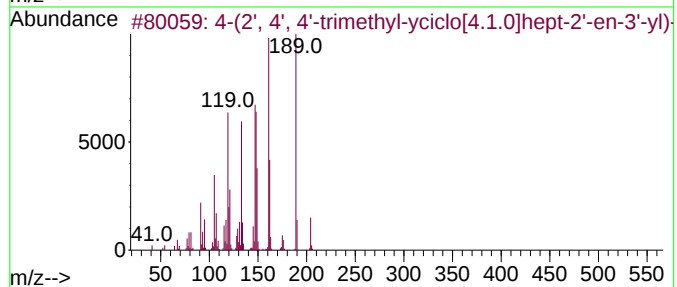
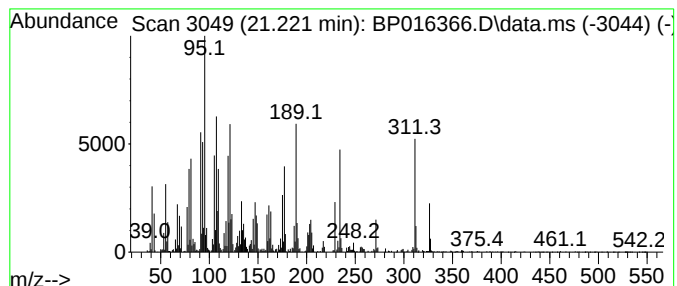
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	5.12 ng/ul	1336980	Chrysene-d12	21.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(2', 4', 4'-trimethyl-yciclo[4...	204	C14H200	1000373-94-4	44		
2	Glaucic acid	234	C15H2202	087745-30-0	37		
3	2H,8H-Benzo[1,2-b:5,4-b']dipyr...	326	C20H2204	055334-39-9	30		
4	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	15		
5	4H-Pyrazole-3-carboxylic acid, (...	271	C11H8F3N3O2	1000303-94-6	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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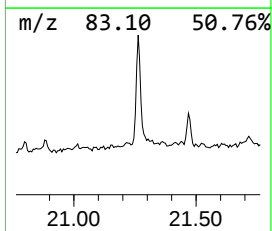
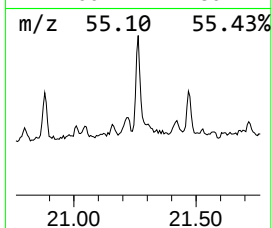
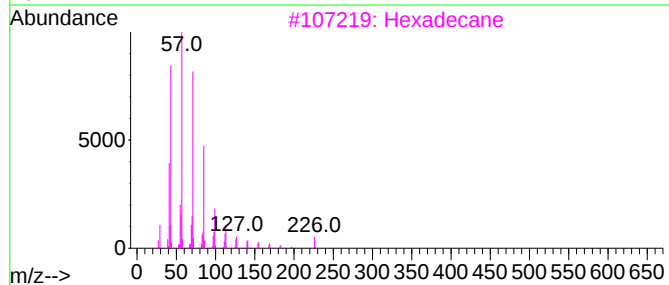
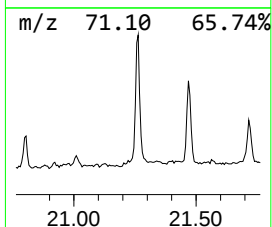
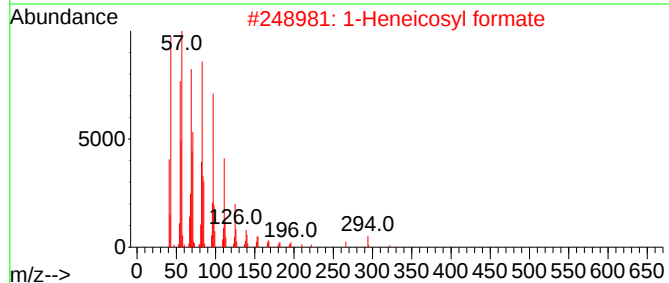
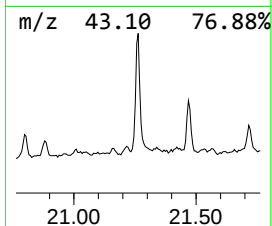
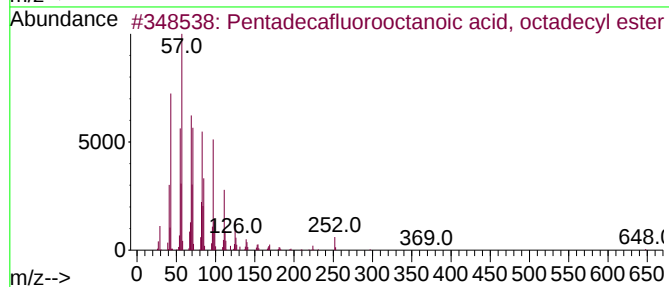
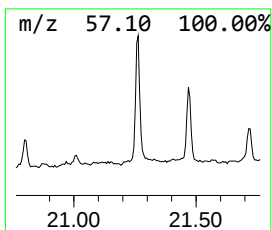
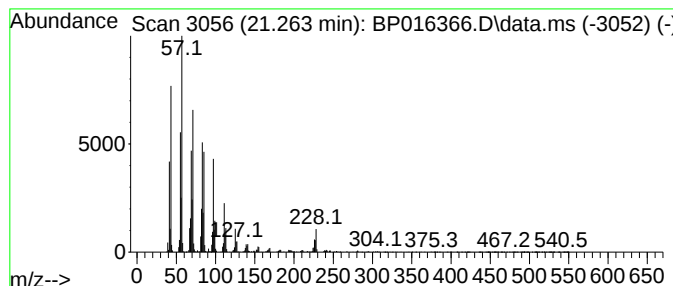
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Pentadecafluorooctanoic aci... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.263	7.29 ng/ul	1901850	Chrysene-d12	21.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	92
3			Hexadecane	226	C16H34	000544-76-3	90
4			Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	86
5			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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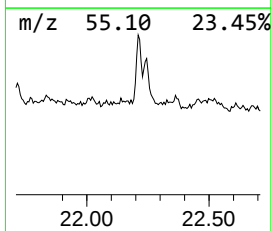
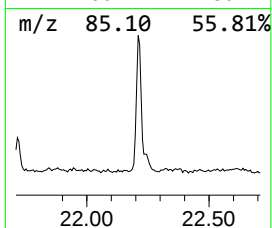
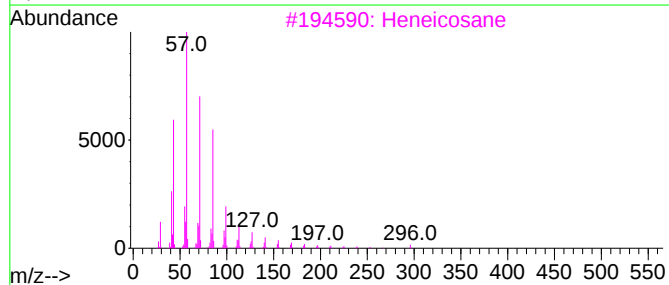
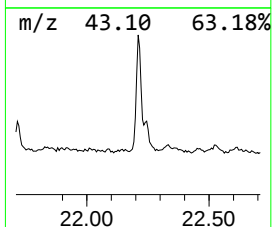
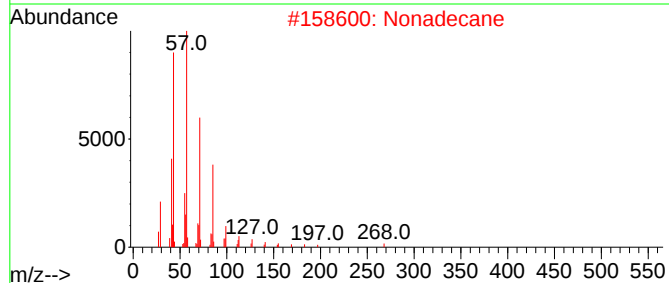
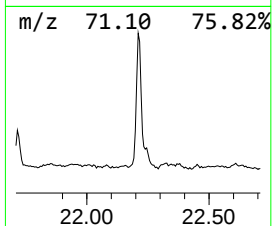
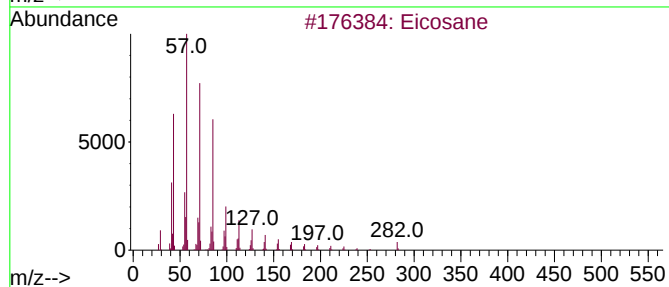
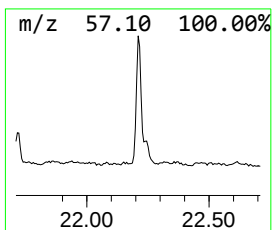
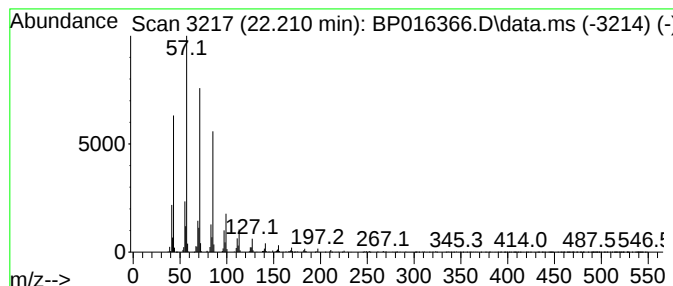
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.210	4.67 ng/ul	1219060	Chrysene-d12	21.592

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	96
2		Nonadecane	268	C19H40	000629-92-5	95
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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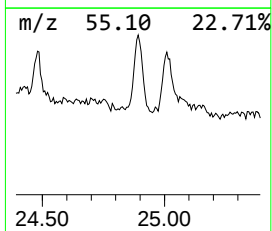
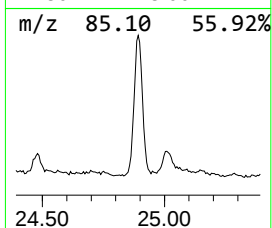
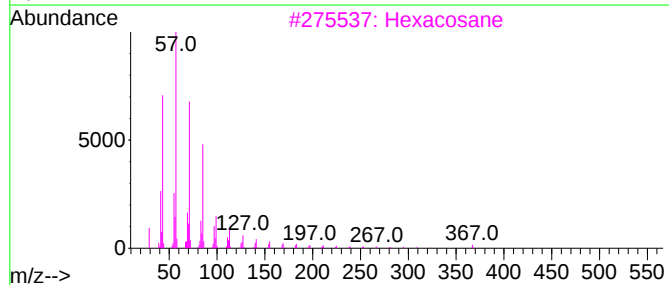
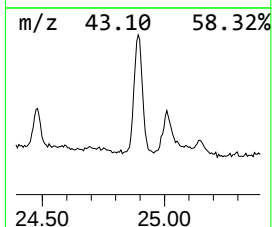
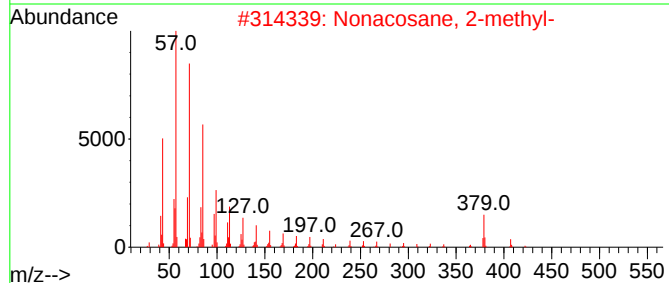
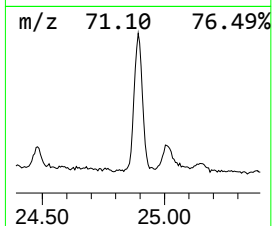
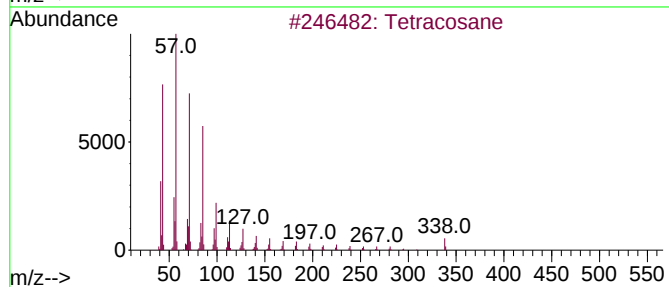
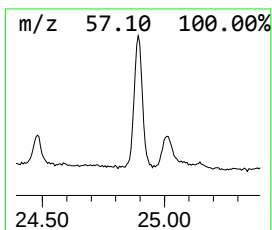
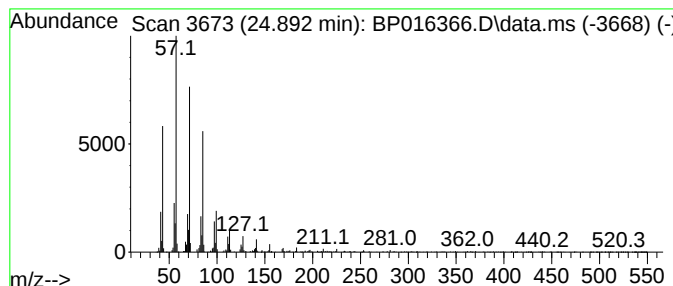
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.892	8.37 ng/ul	1842890	Perylene-d12	24.192

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	96
2		Nonacosane, 2-methyl-	422	C30H62	001560-75-4	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016366.D
Acq On : 26 Jul 2023 02:43
Operator : MA/JU
Sample : 03534-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4726

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.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
1-Methoxy-3-met...	3.911	4.0	ng/ul	393522	1	8.099	1955790	20.0
unknown-01	3.981	7.8	ng/ul	762325	1	8.099	1955790	20.0
Prenol	4.093	2.0	ng/ul	200728	1	8.099	1955790	20.0
unknown-02	4.175	10.8	ng/ul	1060160	1	8.099	1955790	20.0
Cyclopentanone,...	4.369	3.8	ng/ul	370651	1	8.099	1955790	20.0
3-Hexen-1-ol, (E)-	4.575	3.6	ng/ul	351497	1	8.099	1955790	20.0
Formic acid, 1-...	4.775	19.3	ng/ul	1888420	1	8.099	1955790	20.0
Propanoic acid,...	4.822	9.0	ng/ul	876105	1	8.099	1955790	20.0
Guanidine, mono...	5.234	2.9	ng/ul	278719	1	8.099	1955790	20.0
N,N-Dimethylace...	5.540	2.1	ng/ul	207947	1	8.099	1955790	20.0
2-Butene, 2-chl...	5.952	2.4	ng/ul	235959	1	8.099	1955790	20.0
2-Buten-1-ol, 3...	6.363	3.9	ng/ul	383231	1	8.099	1955790	20.0
4-Chloro-3-meth...	7.775	3.9	ng/ul	382277	1	8.099	1955790	20.0
1H-Pyrazole, 4...	8.246	2.3	ng/ul	224920	1	8.099	1955790	20.0
1,1-Dimethyl-1-...	8.322	2.3	ng/ul	227534	1	8.099	1955790	20.0
unknown-03	11.575	2.9	ng/ul	431223	2	10.928	3014600	20.0
1,1'-Biphenyl, ...	15.986	7.4	ng/ul	1425700	3	14.734	3851350	20.0
1,1'-Biphenyl, ...	16.716	4.3	ng/ul	1038030	4	17.498	4823070	20.0
1,1'-Biphenyl, ...	17.363	3.5	ng/ul	853536	4	17.498	4823070	20.0
1,1'-Biphenyl, ...	17.398	2.5	ng/ul	592932	4	17.498	4823070	20.0
2,4',6-Trichlor...	17.663	2.5	ng/ul	605245	4	17.498	4823070	20.0
1,1'-Biphenyl, ...	18.081	8.5	ng/ul	2053620	4	17.498	4823070	20.0
Tetradecanoic acid	18.345	2.1	ng/ul	516230	4	17.498	4823070	20.0
1,1'-Biphenyl, ...	18.533	2.5	ng/ul	596939	4	17.498	4823070	20.0
unknown-04	20.880	12.1	ng/ul	3150910	5	21.592	5219550	20.0
unknown-05	21.221	5.1	ng/ul	1336980	5	21.592	5219550	20.0
Pentadecafluoro...	21.263	7.3	ng/ul	1901850	5	21.592	5219550	20.0
(DEL) Alkane: S...	22.210	4.7	ng/ul	1219060	5	21.592	5219550	20.0
(DEL) Alkane: S...	24.892	8.4	ng/ul	1842890	6	24.192	4401140	20.0