

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
 Data File : BP010154.D
 Acq On : 29 Apr 2022 16:43
 Operator : CG/JU
 Sample : N2587-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXET4

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-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	33	38	44	rVV	1589083	1962890	1.09%	0.312%
2	3.417	50	56	66	rVV	1949471	2570813	1.43%	0.409%
3	3.505	66	71	89	rVB	1907208	2687733	1.50%	0.427%
4	3.681	97	101	116	rVB4	116443	254251	0.14%	0.040%
5	3.787	116	119	123	rBV	183448	246081	0.14%	0.039%
6	3.846	123	129	146	rVB	13875935	19695884	10.98%	3.131%
7	4.122	168	176	195	rBV	18143849	27996739	15.61%	4.451%
8	4.275	196	202	206	rBV	392861	657686	0.37%	0.105%
9	4.352	206	215	220	rVV	30800872	68624071	38.27%	10.911%
10	4.399	220	223	229	rVV	503878	805604	0.45%	0.128%
11	4.746	276	282	289	rBV2	1423973	2236535	1.25%	0.356%
12	4.940	305	315	323	rBV2	171743	303124	0.17%	0.048%
13	5.017	323	328	337	rVB	163639	244957	0.14%	0.039%
14	5.193	351	358	361	rBV	2143862	3051940	1.70%	0.485%
15	5.252	361	368	375	rVV	29868677	54243108	30.25%	8.624%
16	5.311	375	378	386	rVV	1967778	2677002	1.49%	0.426%
17	5.411	386	395	407	rVB2	769646	1320250	0.74%	0.210%
18	5.517	407	413	420	rBV	1242419	1884580	1.05%	0.300%
19	5.811	458	463	472	rBV2	244559	429881	0.24%	0.068%
20	5.969	478	490	500	rBV2	165468	315484	0.18%	0.050%
21	6.605	590	598	610	rVV	3814689	6671109	3.72%	1.061%
22	6.928	639	653	660	rVB	483623	824747	0.46%	0.131%
23	7.011	660	667	669	rBV	127550	223126	0.12%	0.035%
24	7.099	676	682	688	rBV	181459	324499	0.18%	0.052%
25	7.175	688	695	702	rVB2	1037435	1726091	0.96%	0.274%
26	7.258	702	709	716	rBV	594299	1061779	0.59%	0.169%
27	7.346	716	724	730	rVV	2508630	3830109	2.14%	0.609%
28	7.463	737	744	754	rVV2	656305	1825496	1.02%	0.290%
29	7.534	754	756	770	rVB5	84906	208019	0.12%	0.033%
30	7.693	777	783	794	rVB2	116478	277365	0.15%	0.044%
31	7.928	813	823	828	rBV	773867	1299880	0.72%	0.207%
32	8.016	831	838	846	rVB3	1872682	3540057	1.97%	0.563%
33	8.234	867	875	880	rVV	8261189	13845189	7.72%	2.201%
34	8.310	880	888	900	rVB	3141750	5917128	3.30%	0.941%
35	8.540	911	927	933	rBV2	1692274	3094597	1.73%	0.492%
36	8.610	933	939	942	rVV	1005352	1713522	0.96%	0.272%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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37	8.640	942	944	950	rVV	567339	767799	0.43%	0.122%
38	8.810	966	973	979	rBV	2209767	3374171	1.88%	0.536%
39	9.034	1004	1011	1015	rVV	126442	224322	0.13%	0.036%
40	9.087	1015	1020	1032	rVB	780883	1318401	0.74%	0.210%
41	9.305	1051	1057	1066	rVB	230972	374952	0.21%	0.060%
42	9.428	1070	1078	1085	rBV	2767054	4665399	2.60%	0.742%
43	9.599	1100	1107	1108	rBV3	160028	258048	0.14%	0.041%
44	9.769	1119	1136	1141	rBV	23581556	54720351	30.52%	8.700%
45	9.828	1141	1146	1150	rBV	342616	708482	0.40%	0.113%
46	10.016	1166	1178	1184	rBV	150736	379625	0.21%	0.060%
47	10.152	1195	1201	1209	rVB4	90198	182168	0.10%	0.029%
48	10.240	1209	1216	1223	rVV3	285173	542419	0.30%	0.086%
49	10.310	1223	1228	1231	rVV	280437	477513	0.27%	0.076%
50	10.357	1231	1236	1246	rVV2	981721	1829180	1.02%	0.291%
51	10.646	1273	1285	1289	rBV7	79475	208743	0.12%	0.033%
52	10.734	1293	1300	1313	rVB2	861846	1610748	0.90%	0.256%
53	10.881	1313	1325	1332	rBV	650432	1257620	0.70%	0.200%
54	10.975	1332	1341	1351	rVB	7392491	13216471	7.37%	2.101%
55	11.099	1351	1362	1368	rBV	414840	727678	0.41%	0.116%
56	11.204	1368	1380	1386	rBV2	624788	1406965	0.78%	0.224%
57	11.310	1386	1398	1404	rVV	23179063	53363873	29.76%	8.484%
58	11.687	1451	1462	1468	rVV2	2998851	5135070	2.86%	0.816%
59	11.751	1468	1473	1479	rVV	315270	499397	0.28%	0.079%
60	11.834	1479	1487	1499	rVB5	139417	425845	0.24%	0.068%
61	11.963	1501	1509	1516	rBV4	75692	228829	0.13%	0.036%
62	12.128	1530	1537	1541	rBV2	179804	334929	0.19%	0.053%
63	12.175	1541	1545	1554	rVB2	243023	445001	0.25%	0.071%
64	12.310	1554	1568	1576	rBV3	283131	606472	0.34%	0.096%
65	12.528	1583	1605	1609	rVV	38335303	179299453	100.00%	28.507%
66	12.587	1609	1615	1622	rVV3	589453	1201727	0.67%	0.191%
67	12.687	1626	1632	1640	rVB	2731620	3837694	2.14%	0.610%
68	12.798	1641	1651	1656	rBV3	832351	1996354	1.11%	0.317%
69	12.851	1656	1660	1668	rVB3	736268	1197309	0.67%	0.190%
70	12.975	1677	1681	1688	rBV2	329383	614895	0.34%	0.098%
71	13.034	1688	1691	1698	rVB3	300094	500257	0.28%	0.080%
72	13.269	1719	1731	1735	rBV3	209572	456148	0.25%	0.073%
73	13.498	1762	1770	1775	rBV	9258208	14534721	8.11%	2.311%
74	13.551	1775	1779	1785	rVV	1255256	1890583	1.05%	0.301%
75	13.687	1796	1802	1808	rVV	1398701	1936414	1.08%	0.308%
76	13.769	1812	1816	1819	rVV	183963	265735	0.15%	0.042%

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Integration Parameters: LSCINT.P

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

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 Peak separation: 5

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 Title : SVOA CALIBRATION

77	13.969	1845	1850	1859	rVB	2025266	2862684	1.60%	0.455%
78	14.163	1880	1883	1887	rVB	261098	322440	0.18%	0.051%
79	14.257	1892	1899	1904	rVV	1823062	2666091	1.49%	0.424%
80	14.316	1904	1909	1917	rVB	236296	380540	0.21%	0.061%
81	14.563	1945	1951	1957	rVV	1066199	1581987	0.88%	0.252%
82	14.769	1982	1986	1993	rVV3	131216	283355	0.16%	0.045%
83	15.192	2052	2058	2062	rBV	598203	925208	0.52%	0.147%
84	15.398	2084	2093	2107	rVB6	91221	268198	0.15%	0.043%
85	15.522	2107	2114	2115	rBV	253301	334624	0.19%	0.053%
86	15.551	2115	2119	2125	rVV	2567107	3803990	2.12%	0.605%
87	15.622	2125	2131	2135	rVV	348541	856910	0.48%	0.136%
88	15.669	2135	2139	2148	rVB	822112	1189923	0.66%	0.189%
89	16.204	2225	2230	2239	rBV	229952	343874	0.19%	0.055%
90	17.310	2413	2418	2425	rVB	1209889	1745794	0.97%	0.278%
91	17.410	2429	2435	2442	rBV	2438486	3575105	1.99%	0.568%
92	19.645	2809	2815	2821	rBV	3122232	4150437	2.31%	0.660%
93	21.098	3058	3062	3069	rBV	252584	312634	0.17%	0.050%
94	21.398	3108	3113	3124	rBV	1335687	1889246	1.05%	0.300%
95	23.686	3495	3502	3510	rBV2	1931619	3978141	2.22%	0.632%
96	23.845	3523	3529	3540	rVB2	917284	1882104	1.05%	0.299%

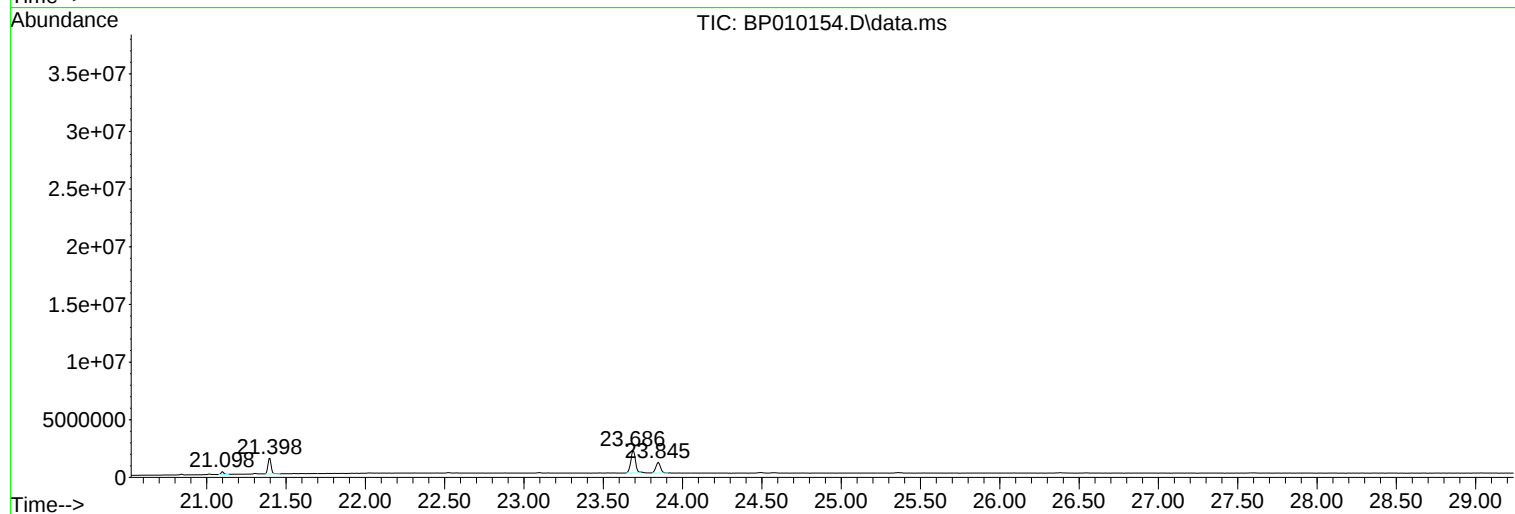
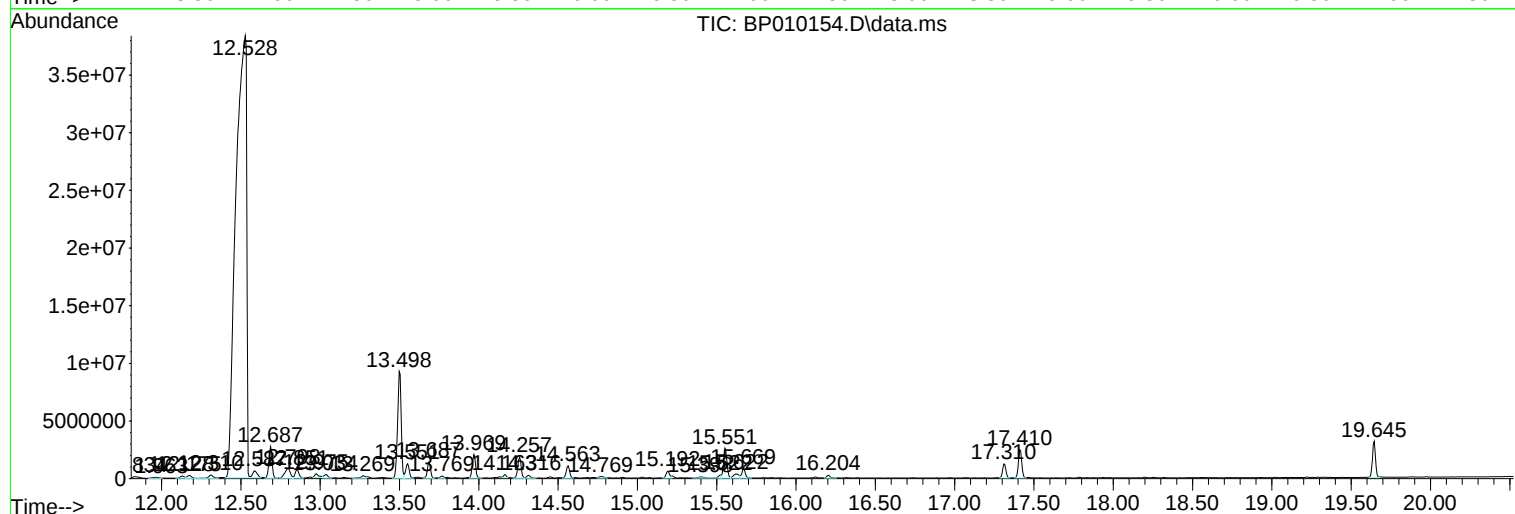
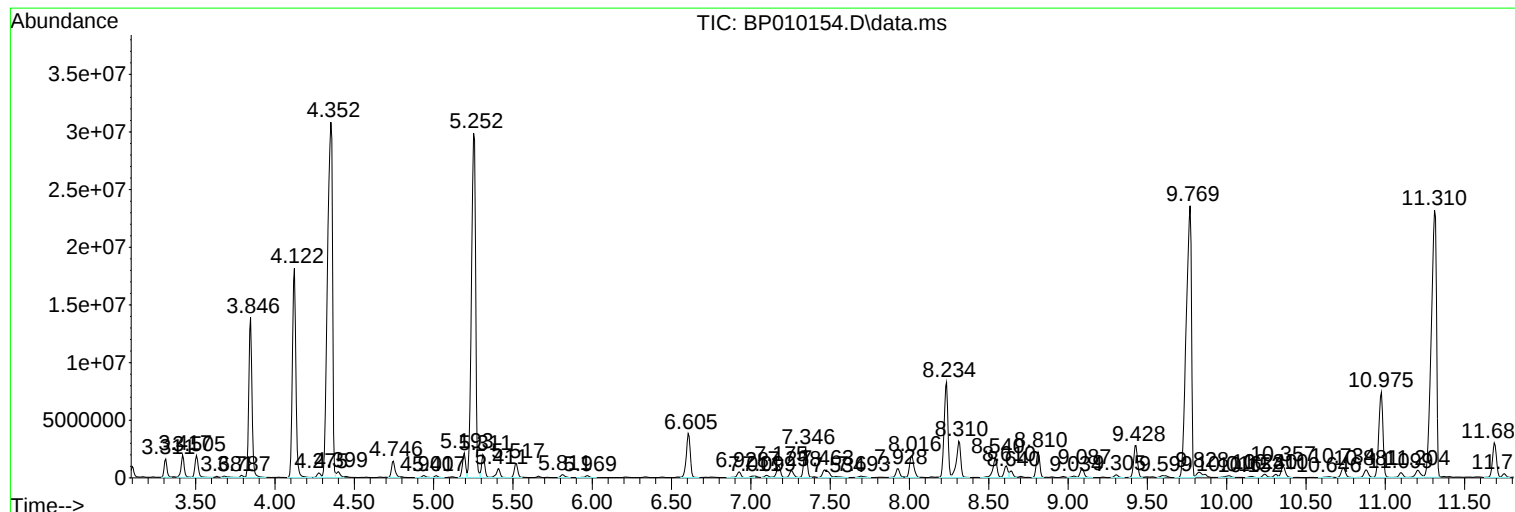
Sum of corrected areas: 628966372

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EXET4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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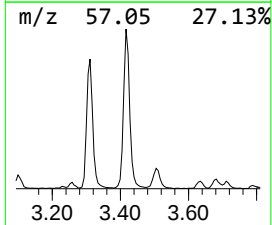
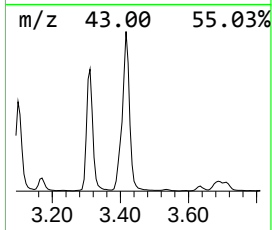
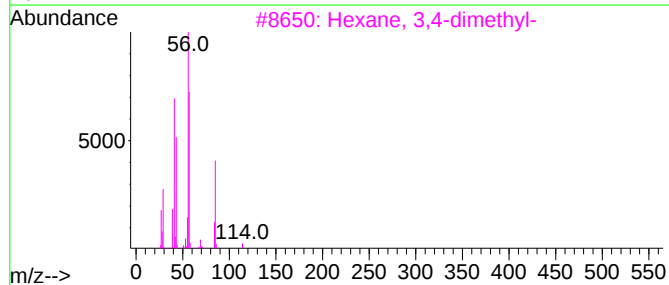
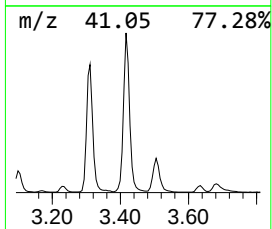
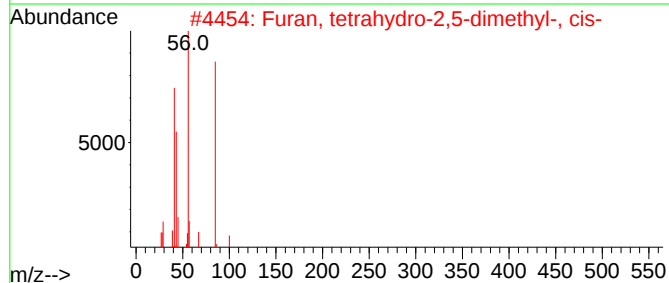
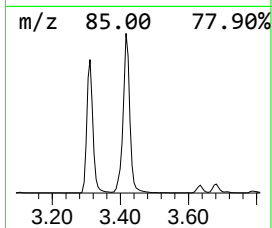
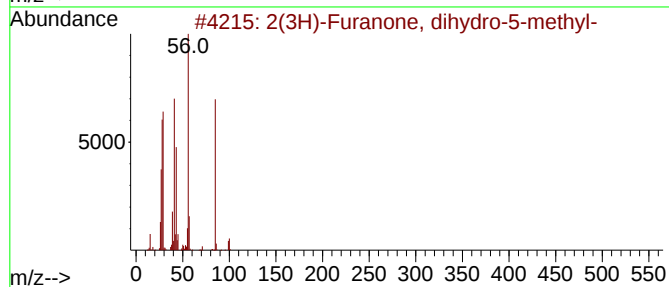
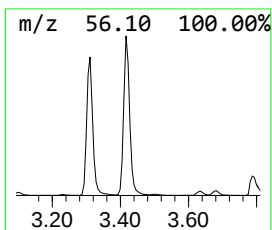
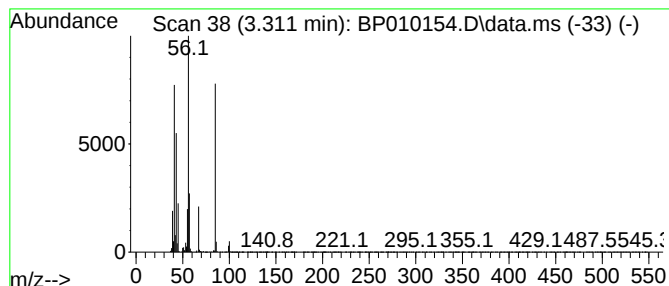
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2(3H)-Furanone, dihydro-5-m... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.311	30.20 ng/ul	1962890	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2(3H)-Furanone, dihydro-5-methyl-	100	C5H8O2	000108-29-2	80
2			Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	78
3			Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	59
4			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	59
5			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	52



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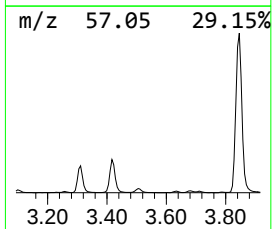
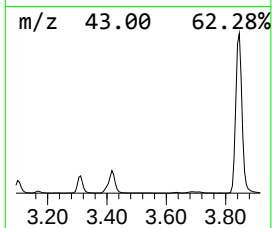
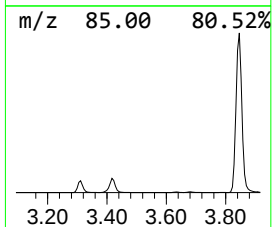
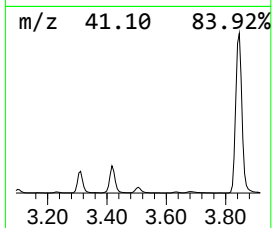
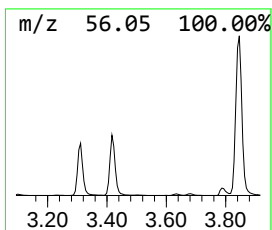
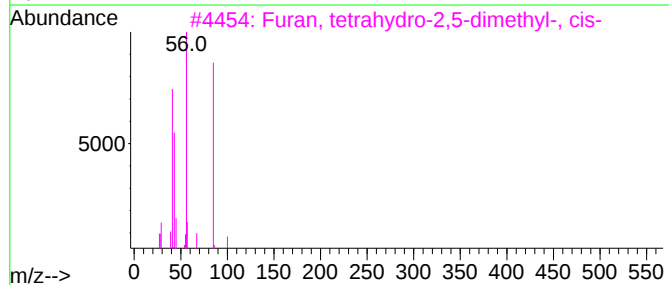
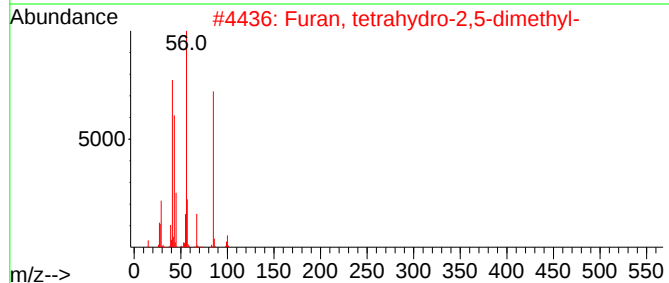
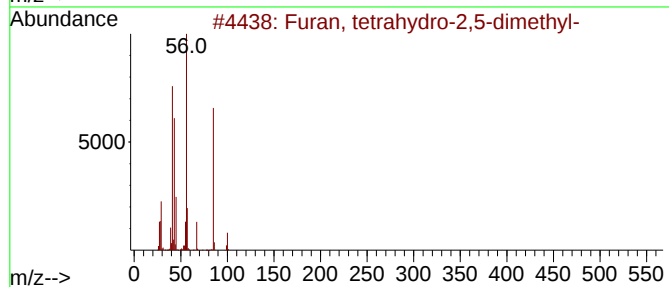
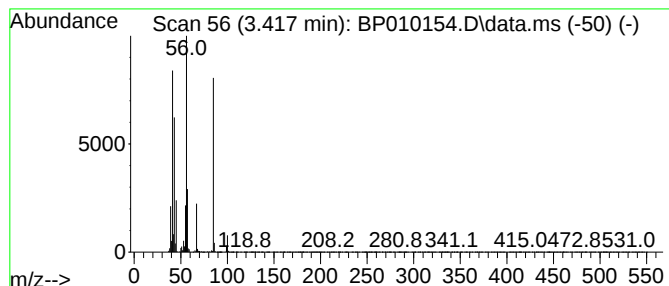
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Furan, tetrahydro-2,5-dimet... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.417	39.55 ng/ul	2570810	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	91
2			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	91
3			Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	91
4			Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	87
5			Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	038484-59-2	86



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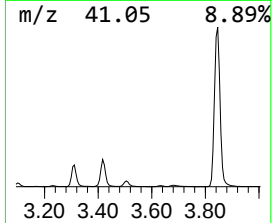
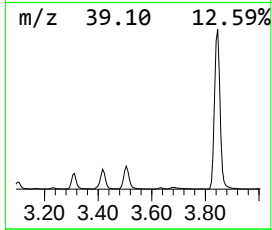
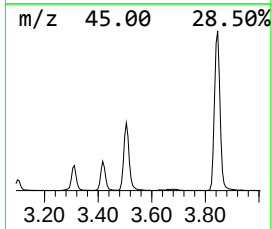
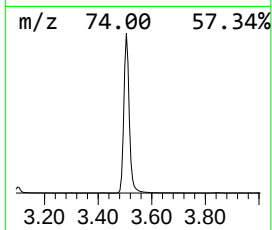
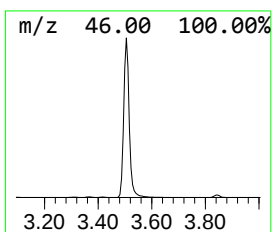
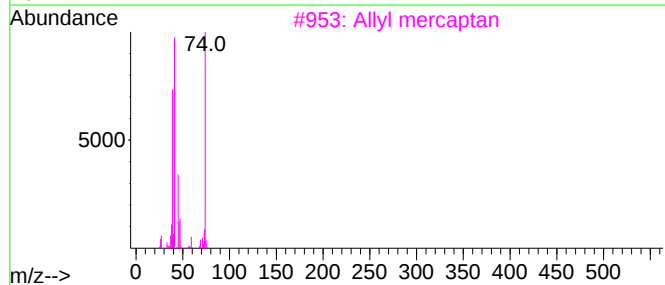
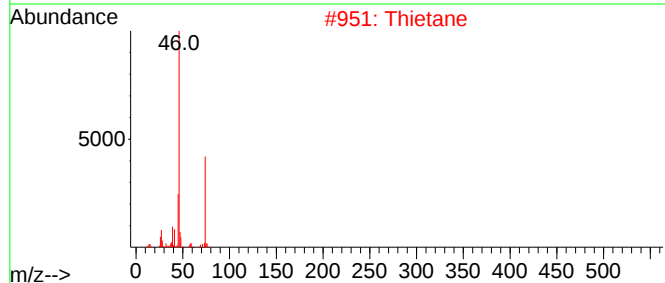
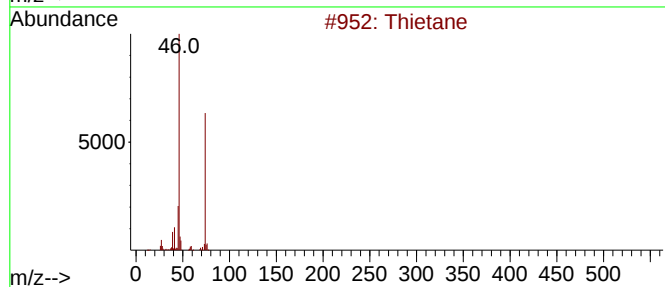
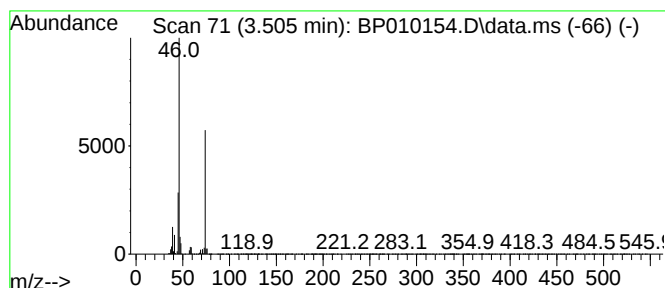
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Thietane Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.505	41.35 ng/ul	2687730	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thietane	74	C3H6S	000287-27-4	91
2			Thietane	74	C3H6S	000287-27-4	91
3			Allyl mercaptan	74	C3H6S	000870-23-5	17
4			Thiirane, methyl-	74	C3H6S	001072-43-1	9
5			Hydrazinecarboximidamide, nitrate	137	CH7N5O3	021150-30-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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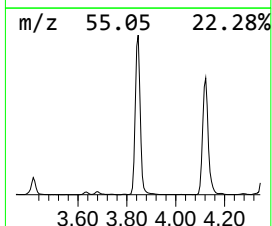
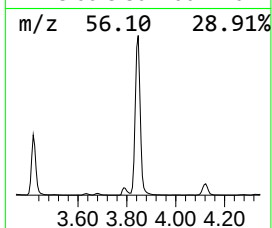
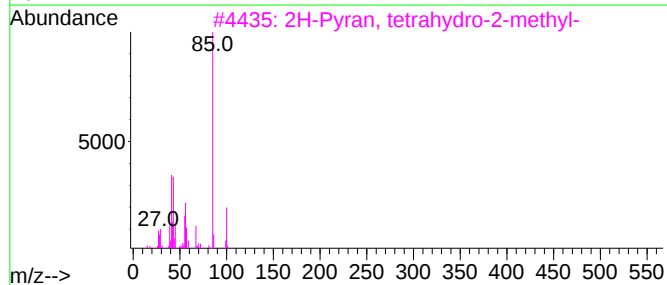
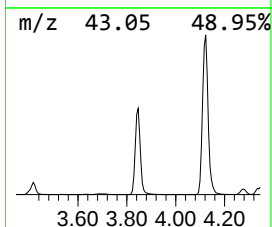
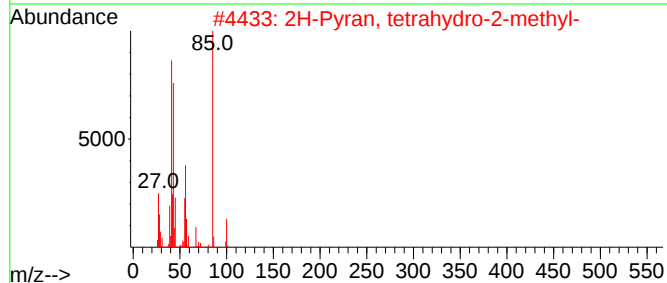
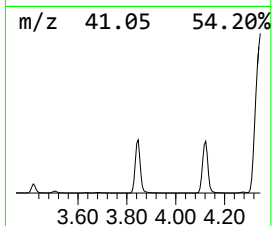
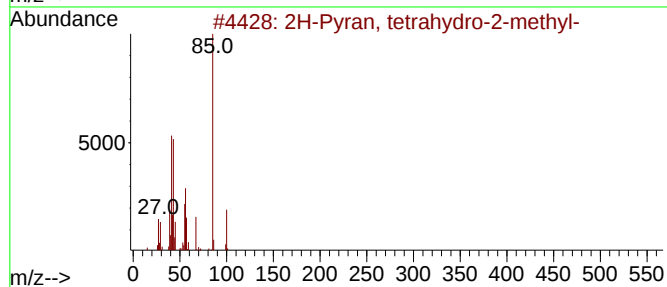
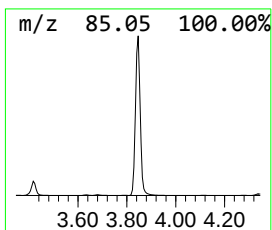
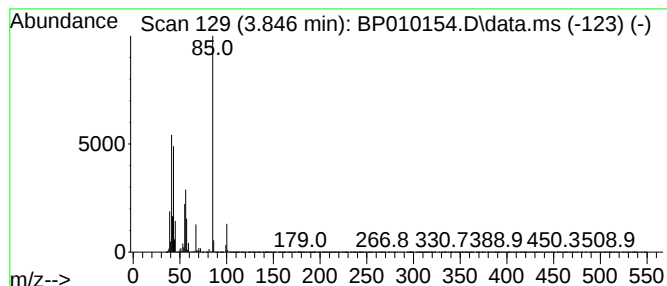
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.846	303.04 ng/ul	19695900	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	91		
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	91		
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	87		
4	Oxetane, 2-ethyl-3-methyl-	100	C6H12O	053778-62-4	72		
5	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	70		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
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ClientSampleId :
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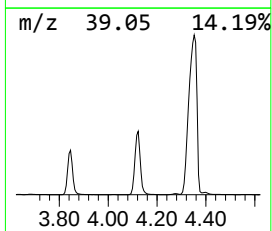
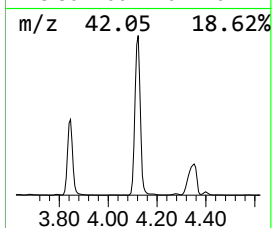
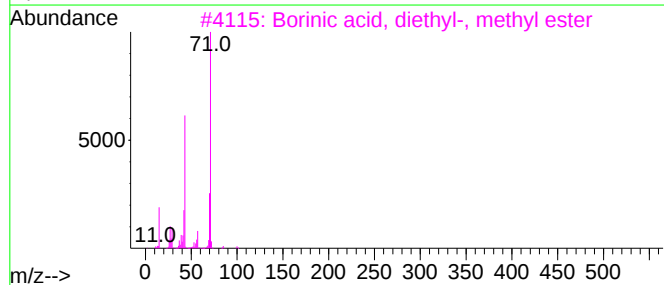
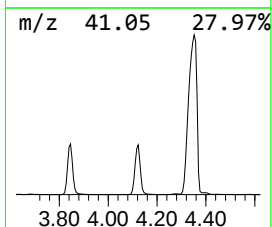
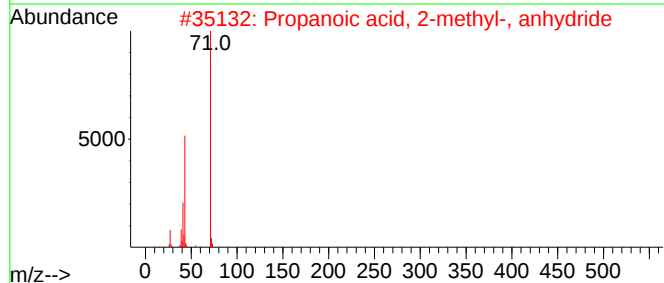
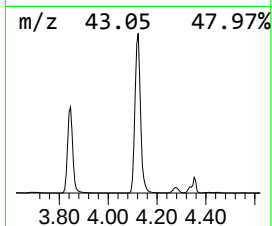
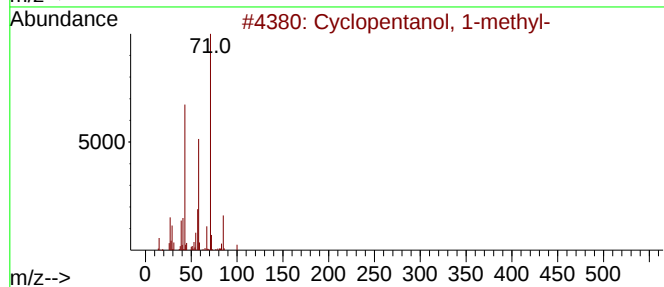
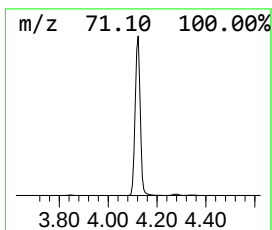
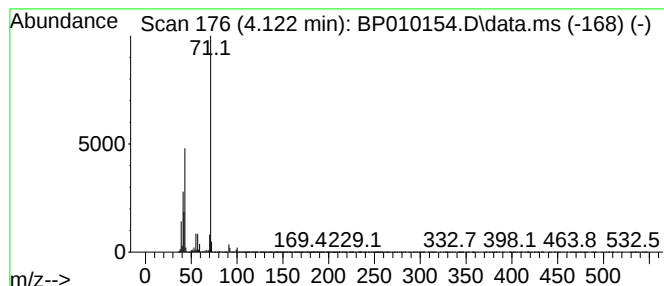
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclopentanol, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.122	430.76 ng/ul	27996700	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	59
2			Propanoic acid, 2-methyl-, anhyd...	158	C8H14O3	000097-72-3	53
3			Borinic acid, diethyl-, methyl e...	100	C5H13BO	007397-46-8	50
4			2-Furanmethanol, tetrahydro-	102	C5H10O2	000097-99-4	50
5			Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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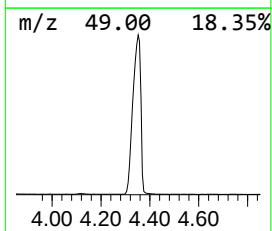
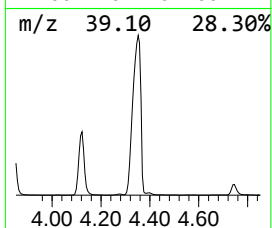
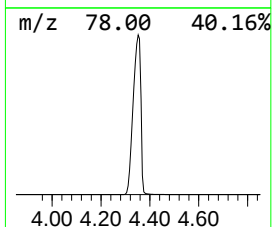
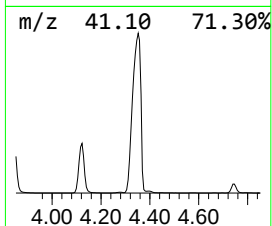
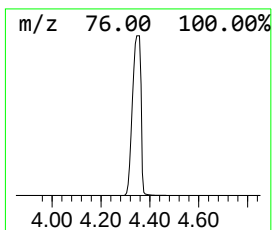
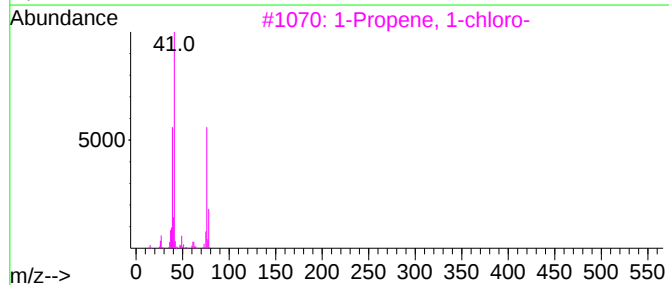
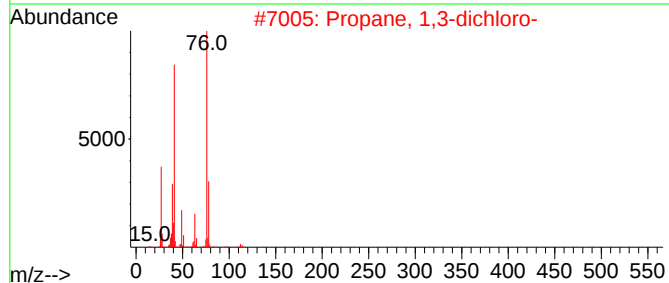
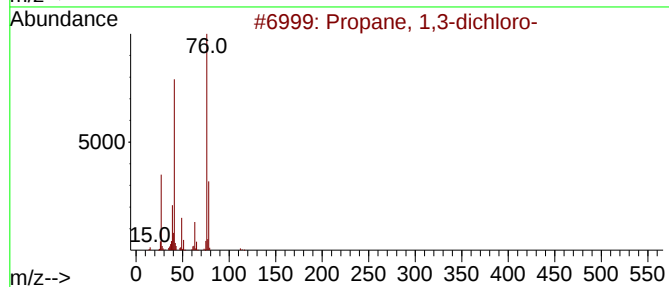
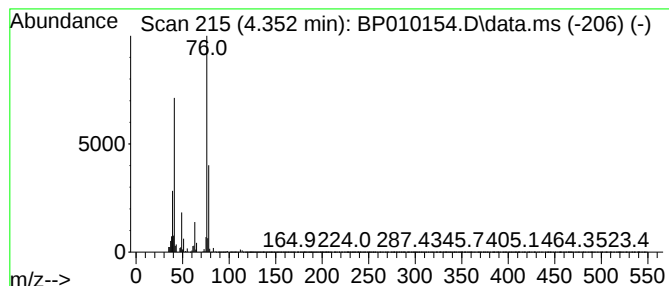
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Propane, 1,3-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.352	1055.85 ng/ul	68624100	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	95
2			Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	90
3			1-Propene, 1-chloro-	76	C3H5Cl	000590-21-6	83
4			Allyl chloride	76	C3H5Cl	000107-05-1	83
5			Allyl chloride	76	C3H5Cl	000107-05-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
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Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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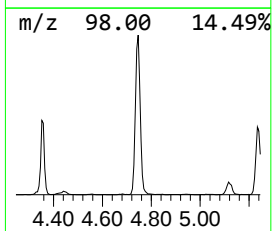
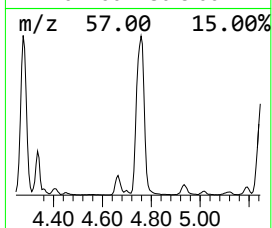
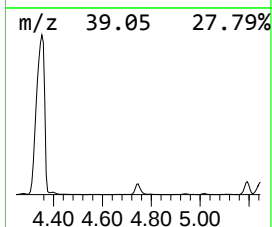
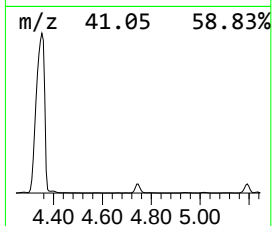
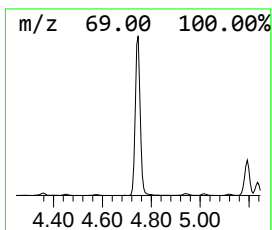
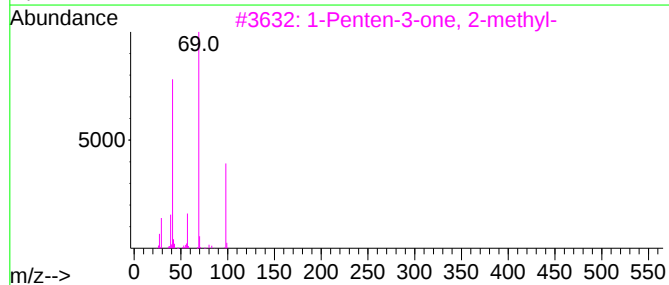
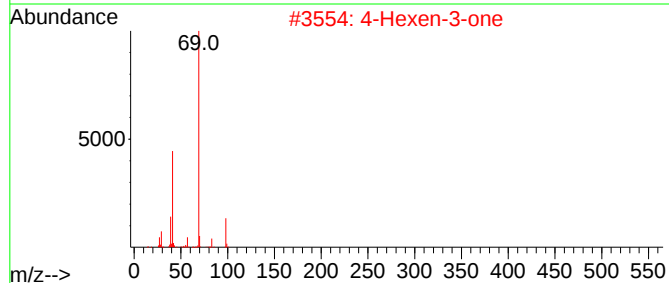
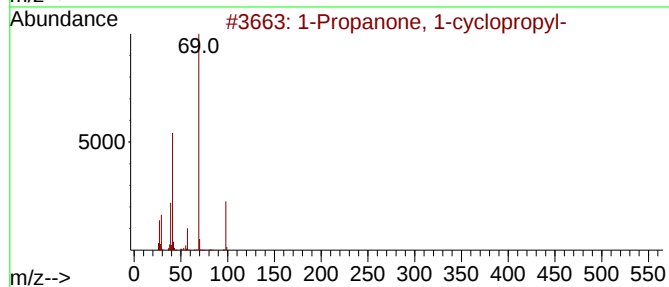
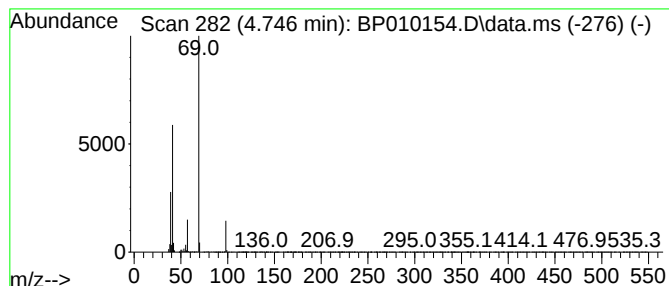
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Propanone, 1-cyclopropyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.746	34.41 ng/ul	2236540	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanone, 1-cyclopropyl-	98	C6H10O	006704-19-4	83
2			4-Hexen-3-one	98	C6H10O	002497-21-4	80
3			1-Penten-3-one, 2-methyl-	98	C6H10O	025044-01-3	78
4			1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	64
5			Vinyl crotonate	112	C6H8O2	014861-06-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
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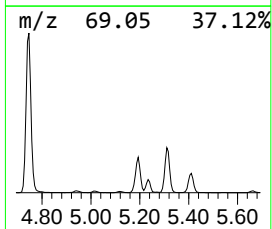
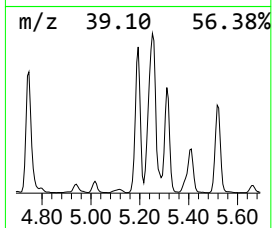
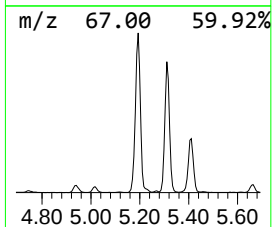
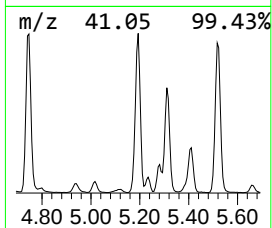
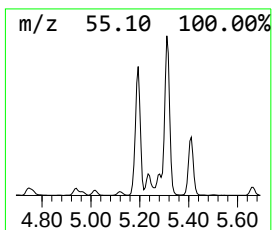
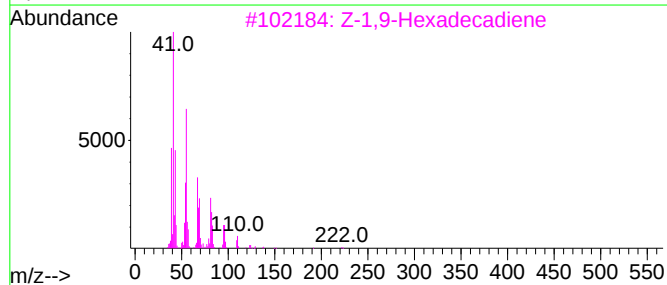
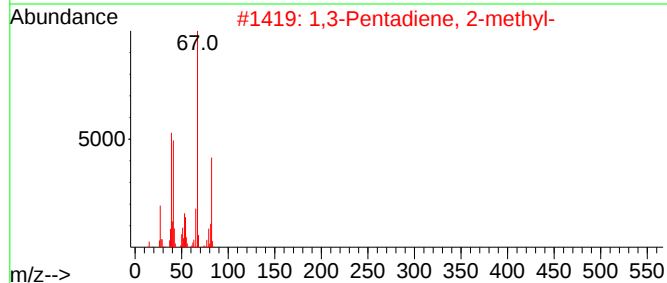
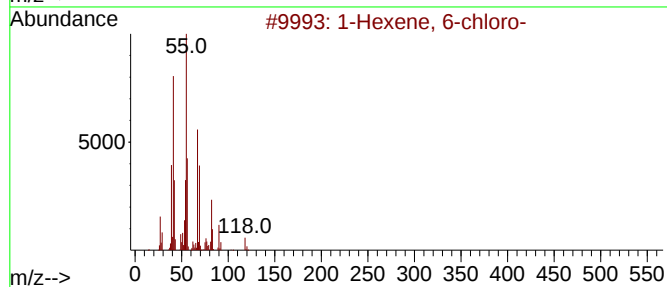
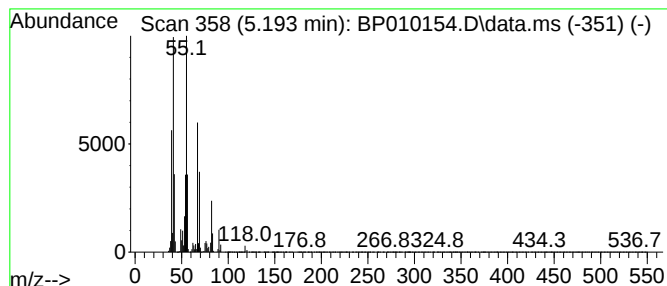
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Hexene, 6-chloro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.193	46.96 ng/ul	3051940	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexene, 6-chloro-	118	C6H11Cl	000928-89-2	74
2			1,3-Pentadiene, 2-methyl-	82	C6H10	001118-58-7	46
3			Z-1,9-Hexadecadiene	222	C16H30	1000245-71-3	45
4			1-Propene, 3-chloro-2-methyl-	90	C4H7Cl	000563-47-3	43
5			1,9-Nonanediol	160	C9H20O2	003937-56-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
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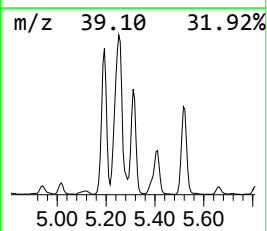
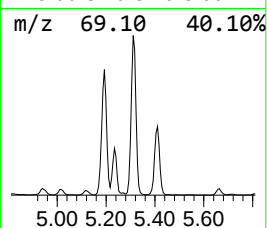
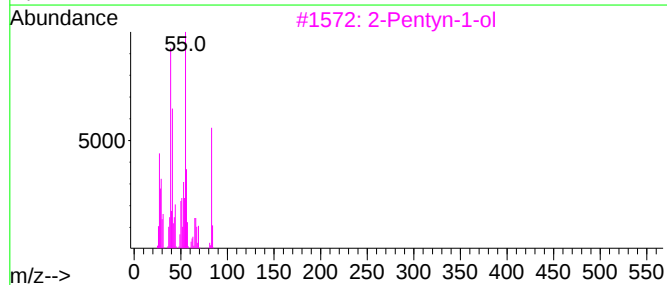
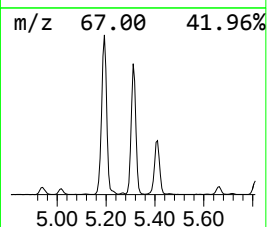
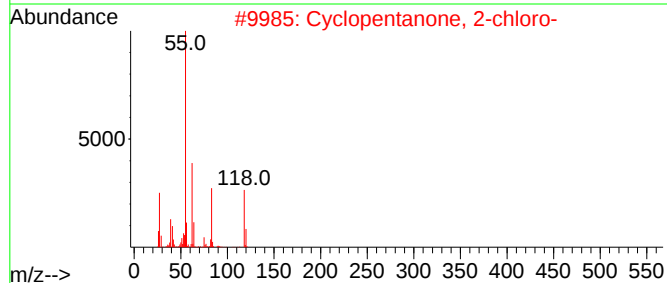
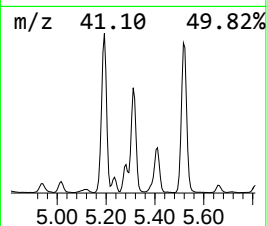
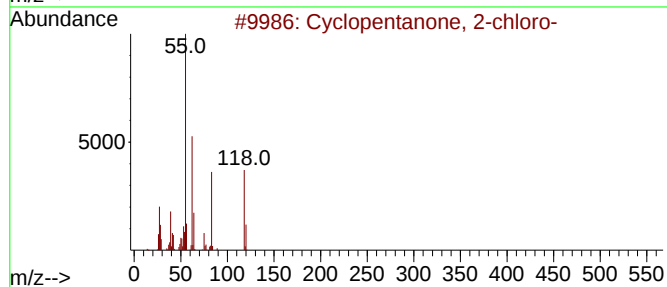
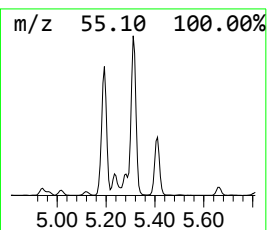
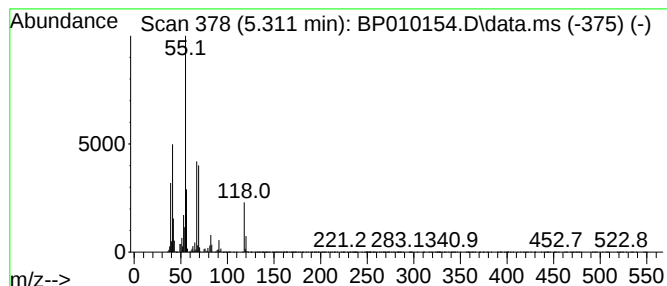
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TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown-01

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.311	41.19 ng/ul	2677000	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone, 2-chloro-	118	C5H7ClO	000694-28-0	25
2			Cyclopentanone, 2-chloro-	118	C5H7ClO	000694-28-0	9
3			2-Pentyn-1-ol	84	C5H8O	006261-22-9	9
4			5-Cyano-1-pentene	95	C6H9N	005048-19-1	9
5			Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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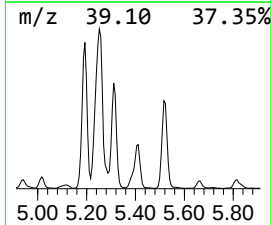
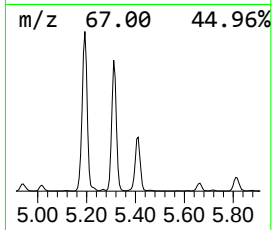
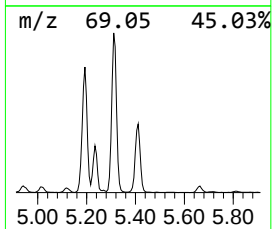
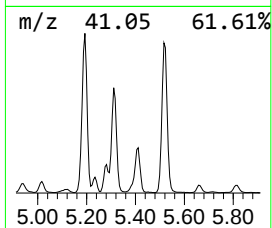
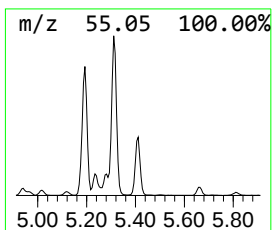
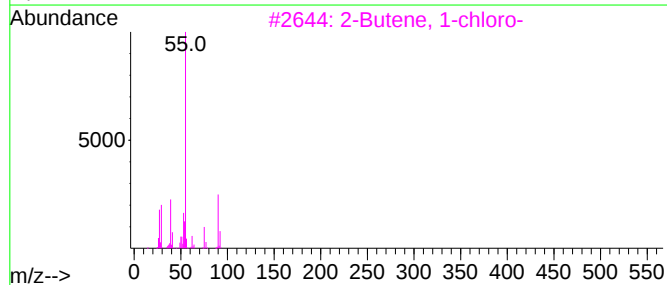
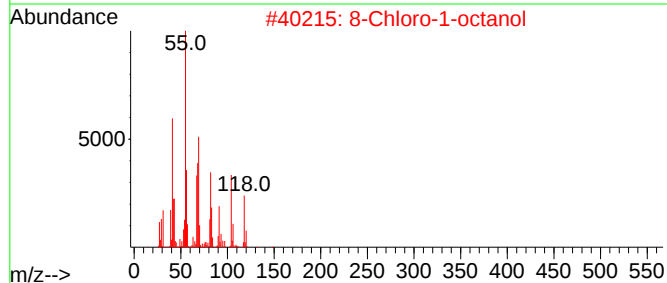
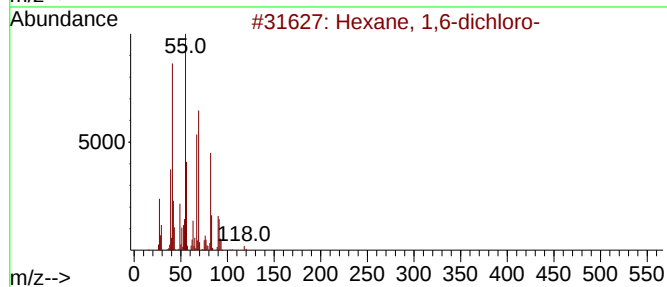
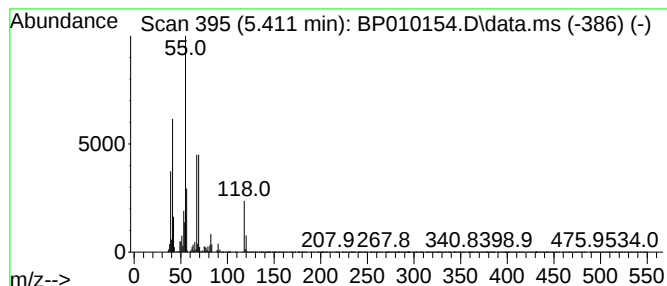
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-02 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.411	20.31 ng/ul	1320250	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	28
2			8-Chloro-1-octanol	164	C8H17ClO	023144-52-7	28
3			2-Butene, 1-chloro-	90	C4H7Cl	000591-97-9	27
4			1,5-Heptadiene, (E)-	96	C7H12	007736-22-3	25
5			1-Hexene, 3-chloro-	118	C6H11Cl	053101-38-5	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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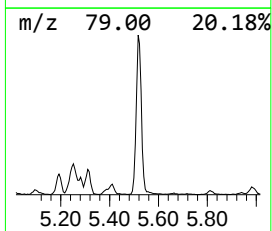
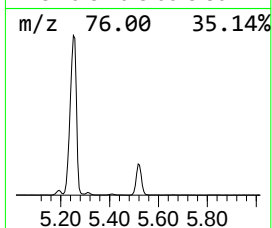
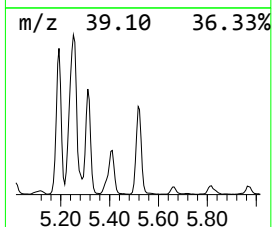
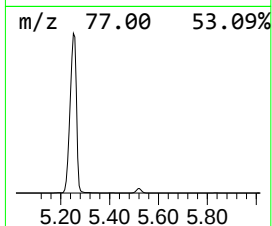
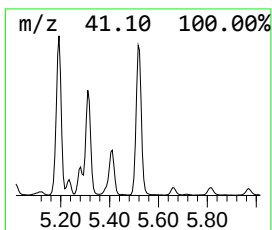
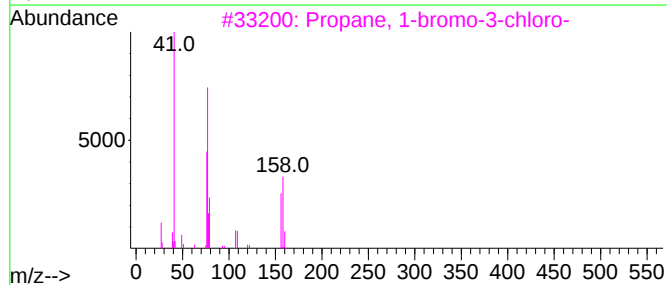
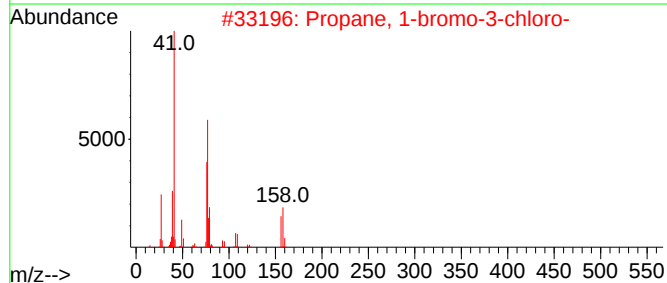
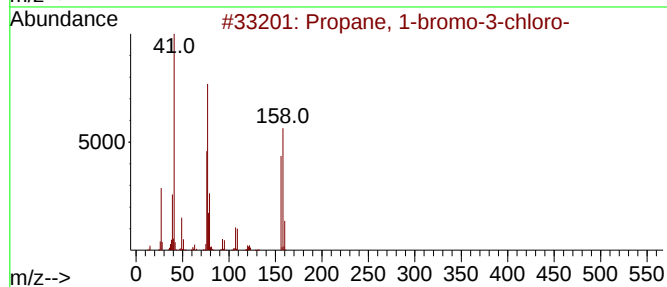
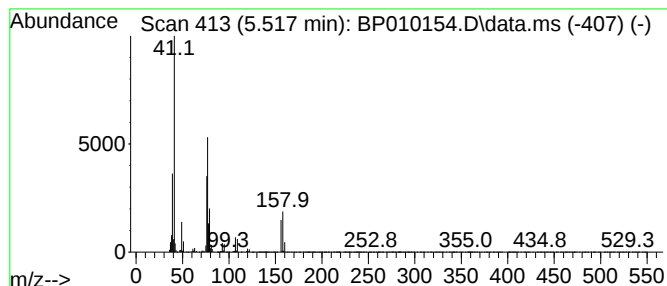
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Propane, 1-bromo-3-chloro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.517	29.00 ng/ul	1884580	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
2			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
3			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	87
4			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	76
5			Butane, 2-chloro-2-methyl-	106	C5H11Cl	000594-36-5	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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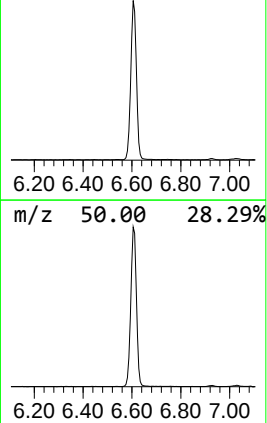
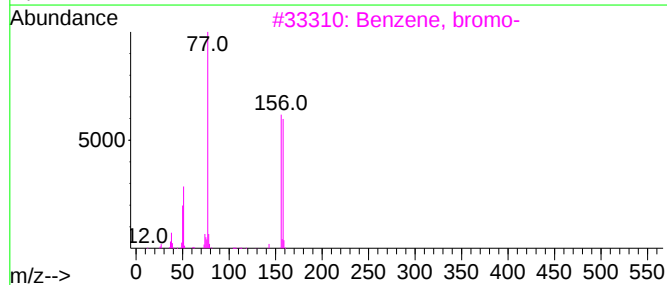
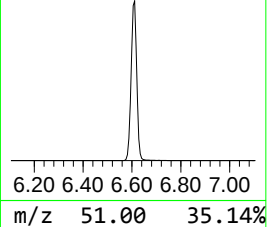
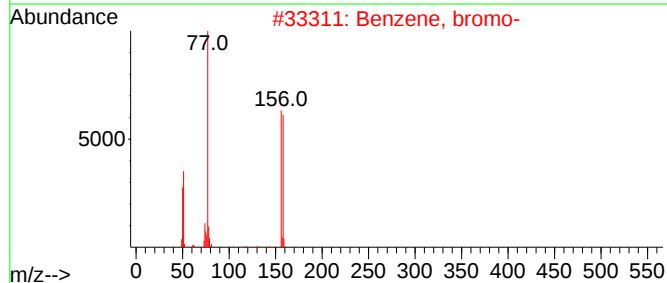
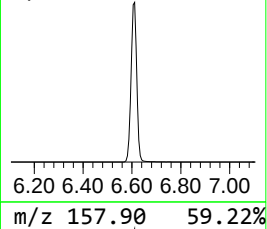
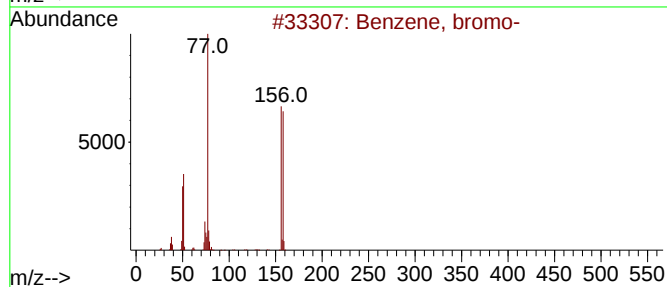
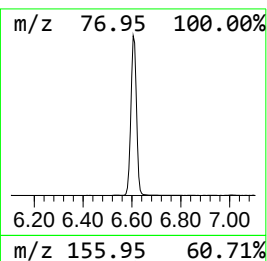
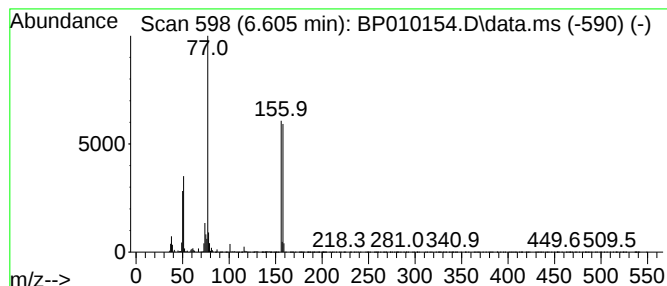
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzene, bromo- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.605	102.64 ng/ul	6671110	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, bromo-	156	C6H5Br	000108-86-1	97
2			Benzene, bromo-	156	C6H5Br	000108-86-1	96
3			Benzene, bromo-	156	C6H5Br	000108-86-1	95
4			Benzene, bromo-	156	C6H5Br	000108-86-1	94
5			Benzene, bromo-	156	C6H5Br	000108-86-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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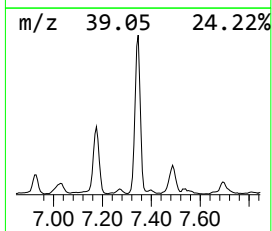
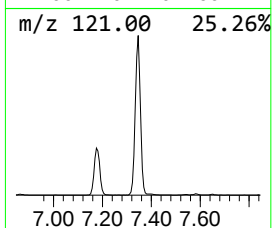
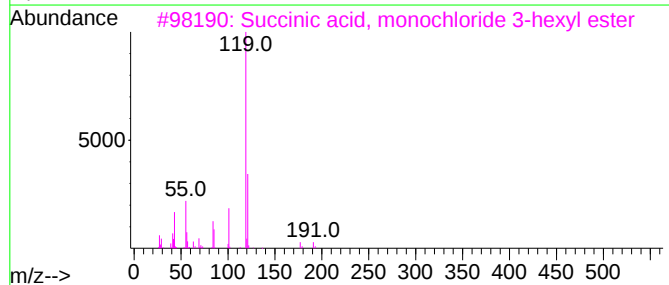
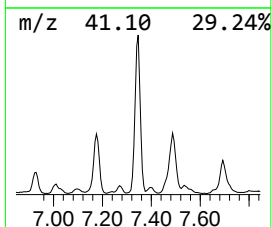
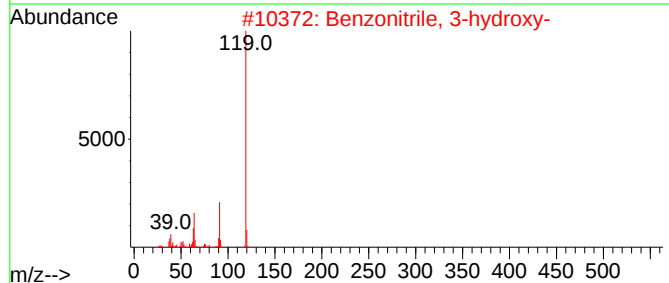
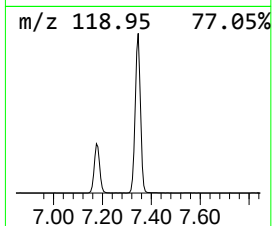
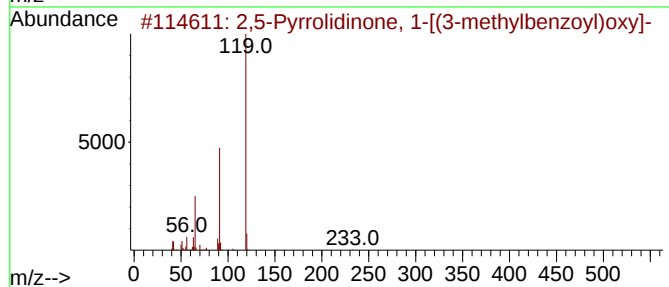
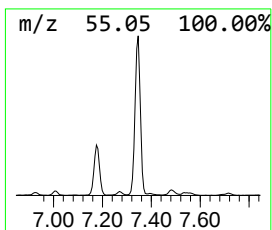
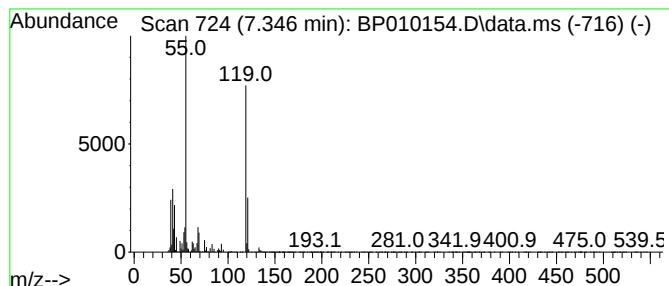
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.346	58.93 ng/ul	3830110	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Pyrrolidinone, 1-[(3-methylb...	233	C12H11N04	110920-15-5	37		
2	Benzonitrile, 3-hydroxy-	119	C7H5NO	000873-62-1	37		
3	Succinic acid, monochloride 3-he...	220	C10H17ClO3	1010349-46-1	33		
4	Butanedioyl dichloride	154	C4H4Cl2O2	000543-20-4	33		
5	Succinic acid, monochloride, 3-h...	234	C11H19ClO3	1000349-50-4	28		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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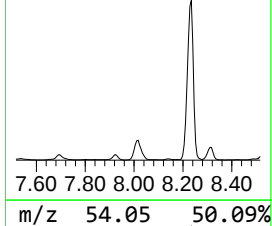
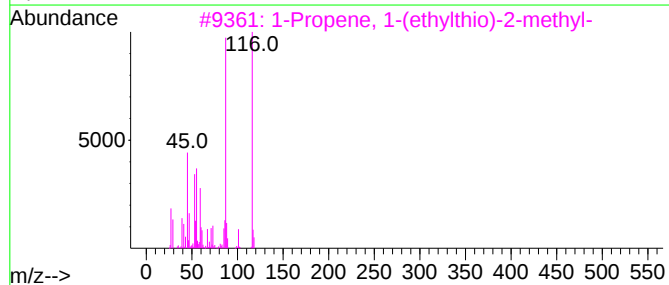
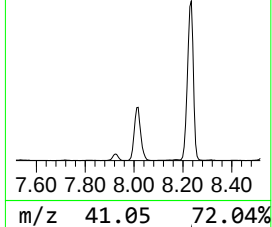
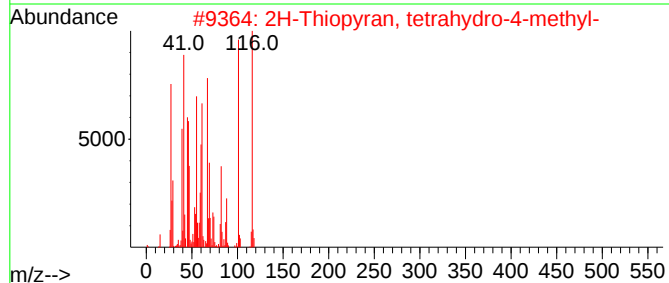
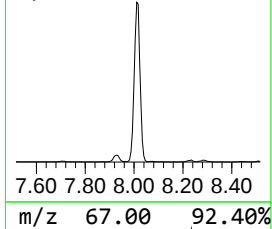
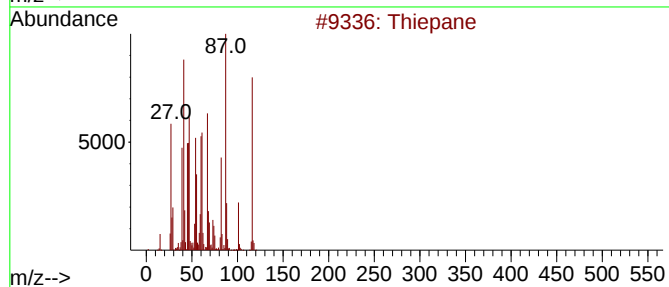
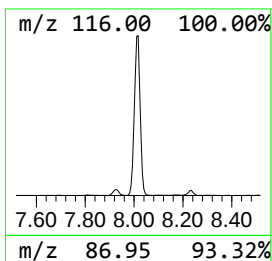
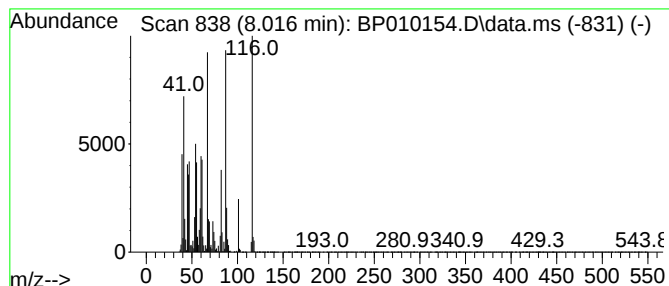
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Thiepane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.016	54.47 ng/ul	3540060	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiepane	116	C6H12S	004753-80-4	93
2			2H-Thiopyran, tetrahydro-4-methyl-	116	C6H12S	005161-17-1	49
3			1-Propene, 1-(ethylthio)-2-methyl-	116	C6H12S	027482-14-0	30
4			Borinic acid, diethylthio-, meth...	116	C5H13BS	092276-84-1	22
5			4-Imidazolidinone, 2-thioxo-	116	C3H4N2OS	000503-87-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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Acq On : 29 Apr 2022 16:43
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Sample : N2587-08
Misc :
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ClientSampleId :
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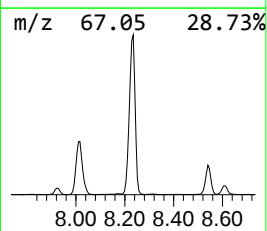
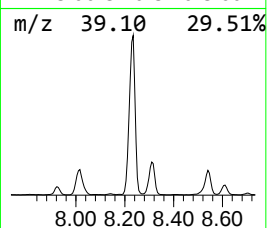
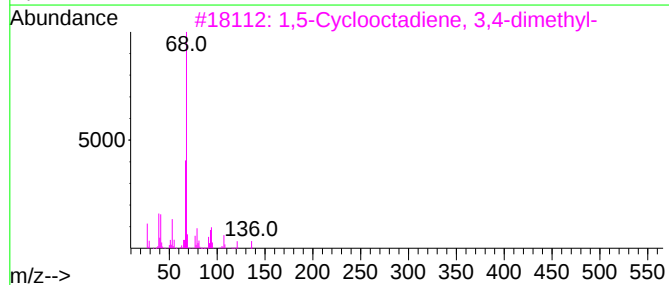
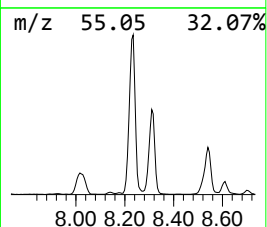
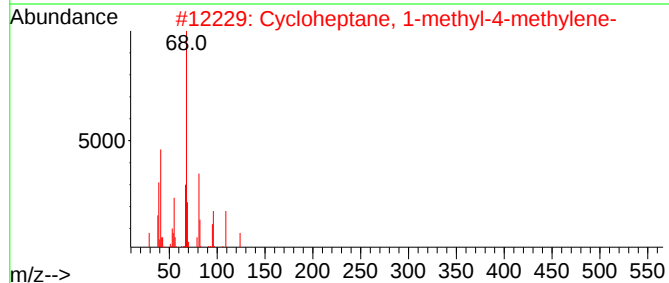
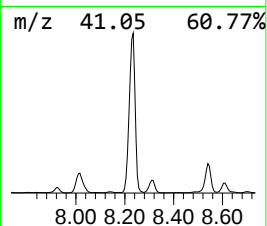
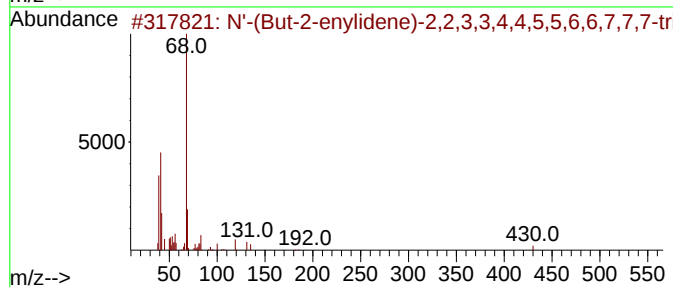
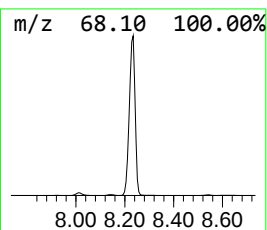
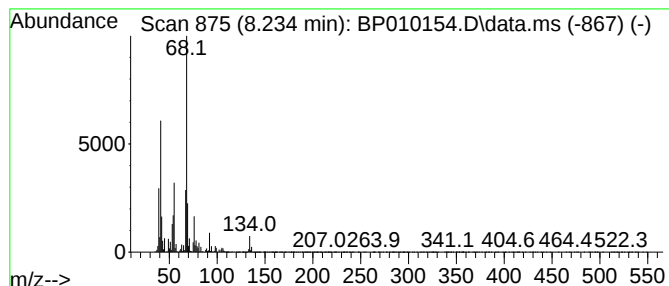
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-04 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.234	213.02 ng/ul	13845200	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N'-(But-2-enylidene)-2,2,3,3,4,4...	430	C11H7F13N2O	330591-15-6	47
2			Cycloheptane, 1-methyl-4-methylene-	124	C9H16	023799-25-9	36
3			1,5-Cyclooctadiene, 3,4-dimethyl-	136	C10H16	021284-05-9	36
4			Tetrahydrocyclopenta[1,3]dioxin-...	142	C7H10O3	124898-85-7	36
5			Cyclopentane, 2-propenyl-	110	C8H14	003524-75-2	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
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Misc :
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Instrument :
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ClientSampleId :
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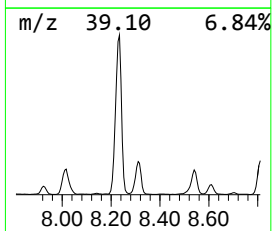
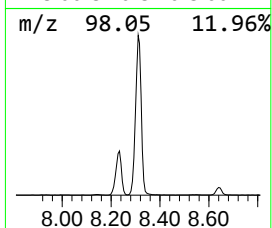
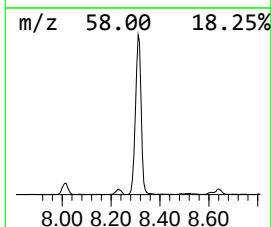
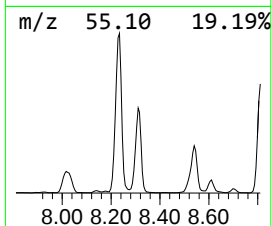
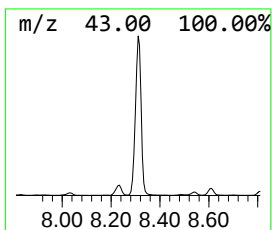
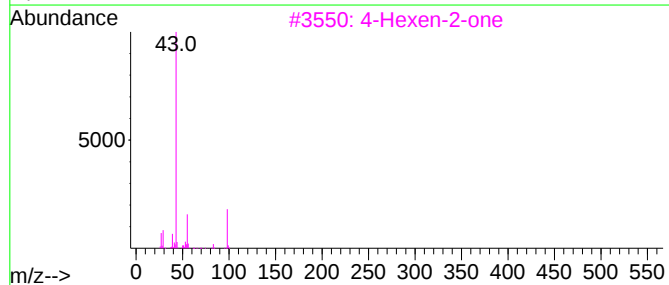
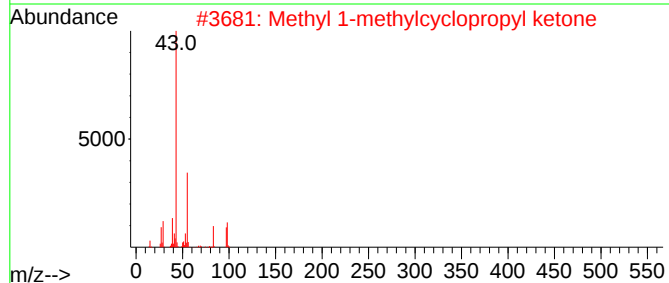
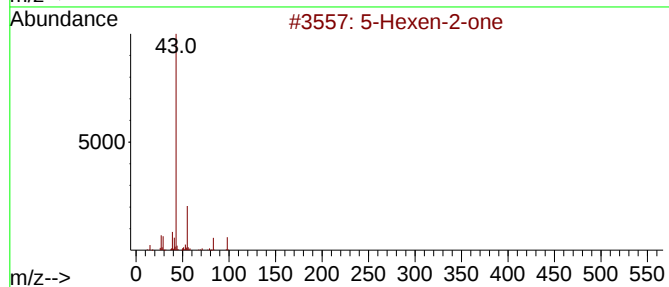
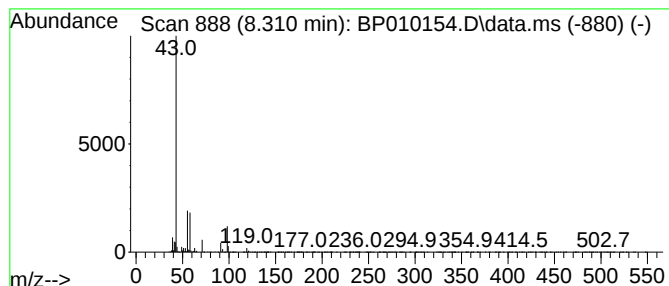
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.310	91.04 ng/ul	5917130	1,4-Dichlorobenzene-d4	7.928

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Hexen-2-one	98	C6H10O	000109-49-9	17
2		Methyl 1-methylcyclopropyl ketone	98	C6H10O	001567-75-5	9
3		4-Hexen-2-one	98	C6H10O	025659-22-7	9
4		Acetone	58	C3H6O	000067-64-1	9
5		Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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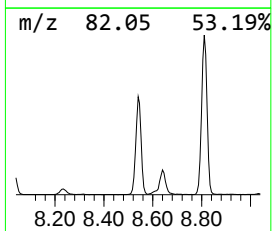
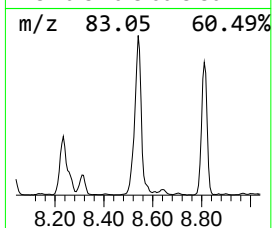
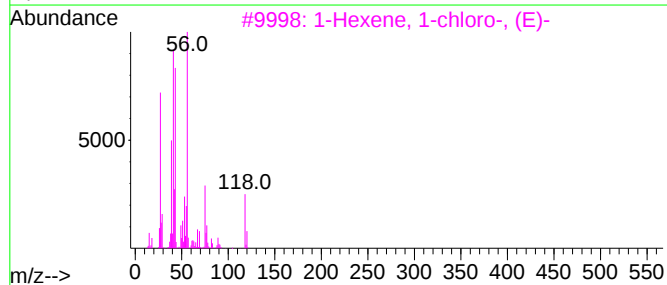
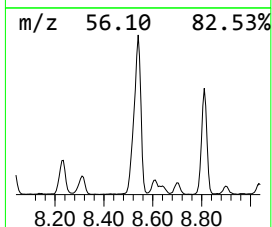
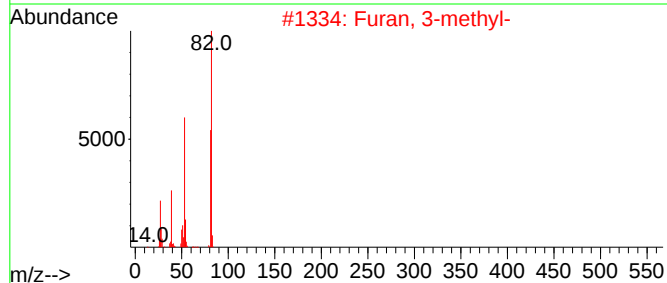
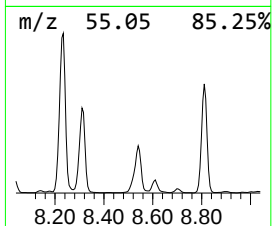
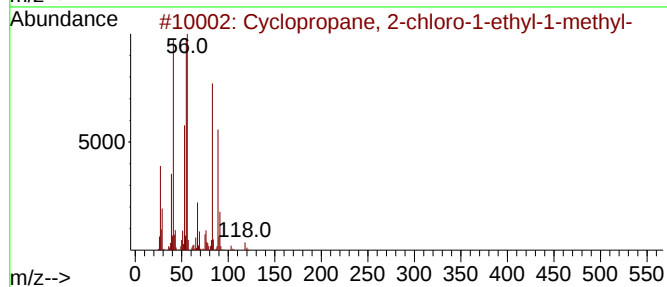
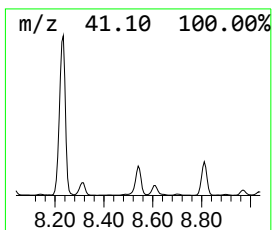
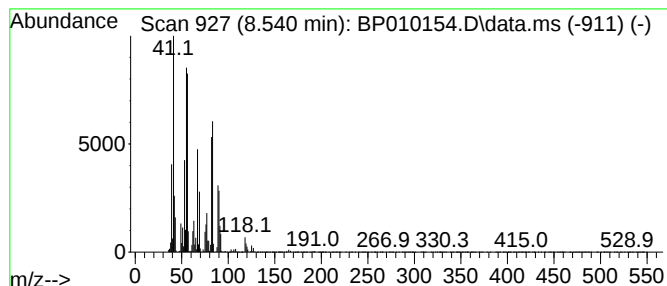
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Cyclopropane, 2-chloro-1-et... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.540	47.61 ng/ul	3094600	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 2-chloro-1-ethyl-1...	118	C6H11Cl	343926-09-0	53
2			Furan, 3-methyl-	82	C5H6O	000930-27-8	38
3			1-Hexene, 1-chloro-, (E)-	118	C6H11Cl	050586-19-1	35
4			Furan, 2-methyl-	82	C5H6O	000534-22-5	25
5			Preg-4-en-3-one, 17.alpha.-hydro...	313	C20H27NO2	1000294-64-4	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET4

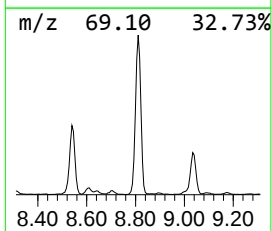
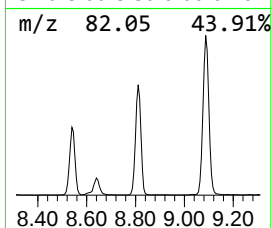
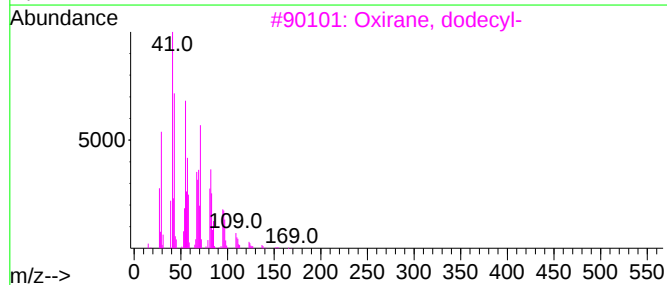
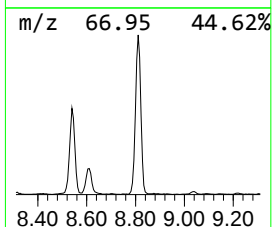
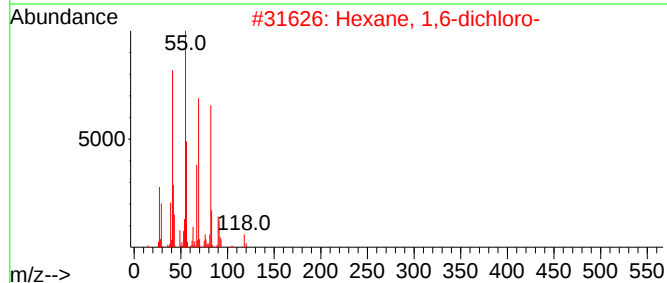
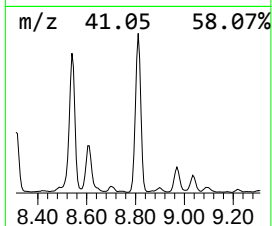
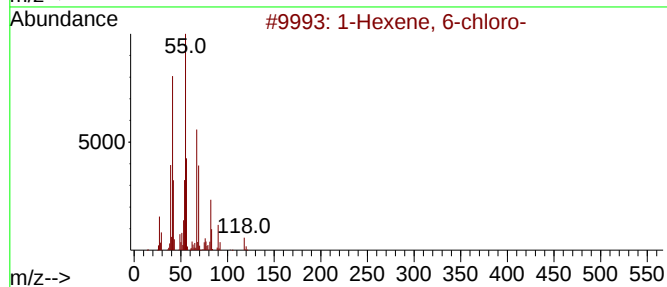
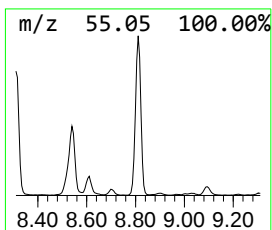
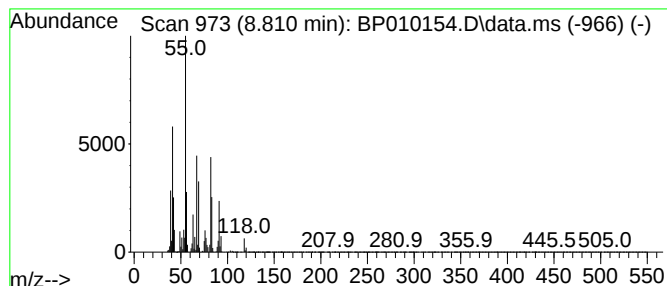
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.810	51.92 ng/ul	3374170	1,4-Dichlorobenzene-d4	7.928

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexene, 6-chloro-	118	C6H11Cl	000928-89-2	49
2		Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	45
3		Oxirane, dodecyl-	212	C14H28O	003234-28-4	42
4		Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	33
5		3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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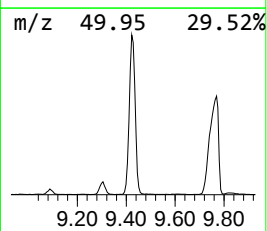
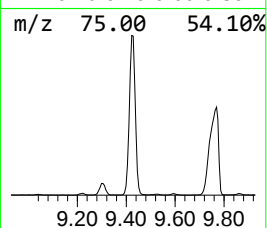
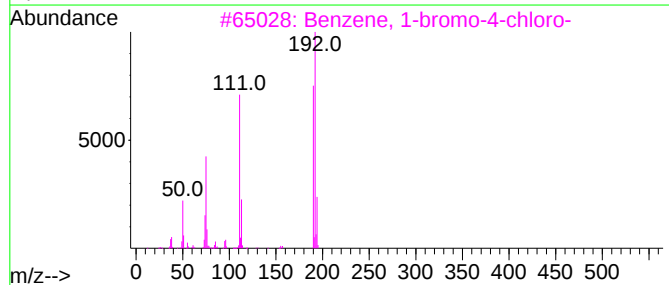
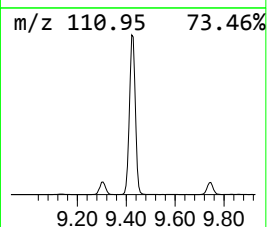
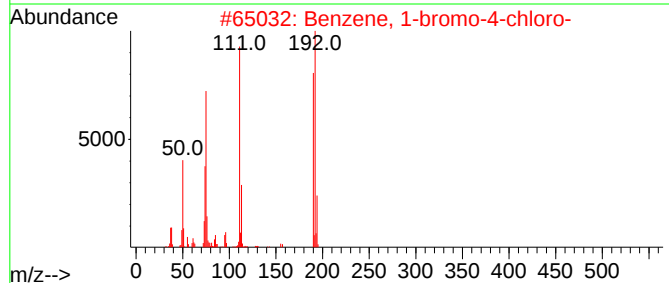
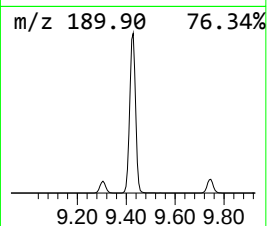
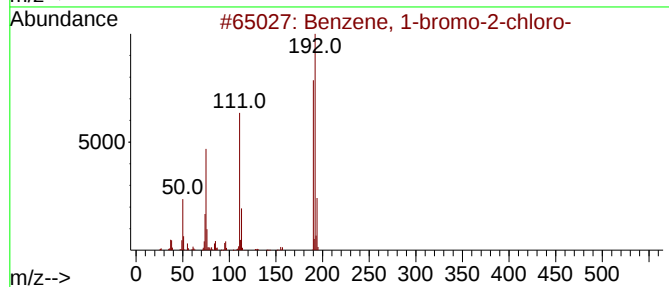
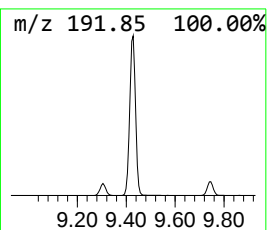
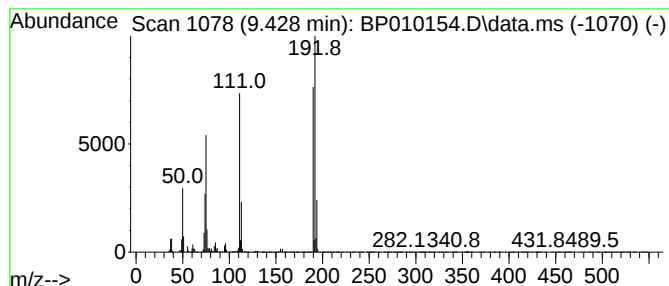
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzene, 1-bromo-2-chloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	57.93 ng/ul	4665400	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
5			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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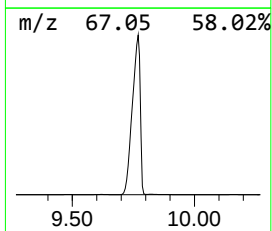
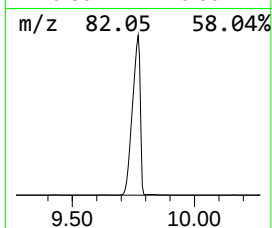
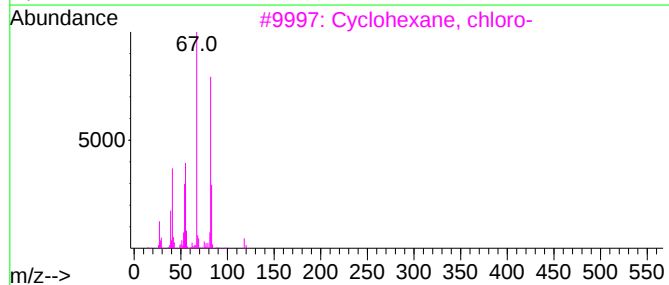
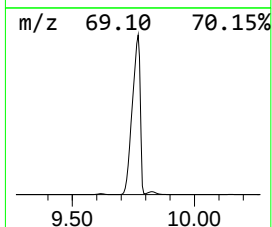
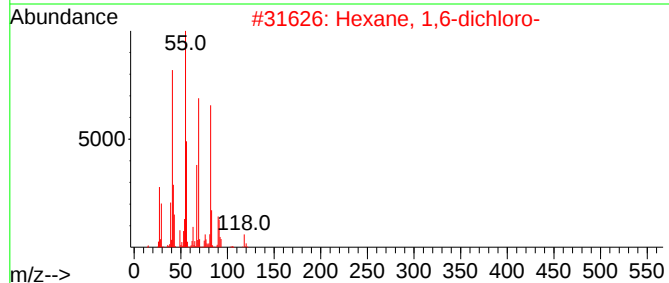
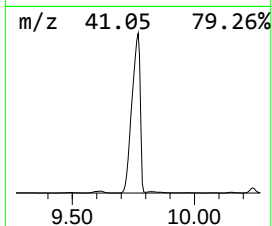
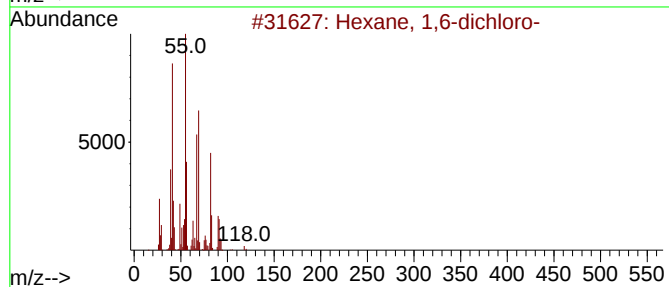
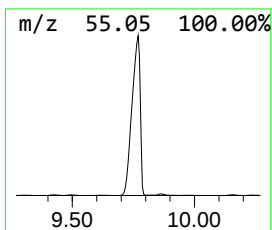
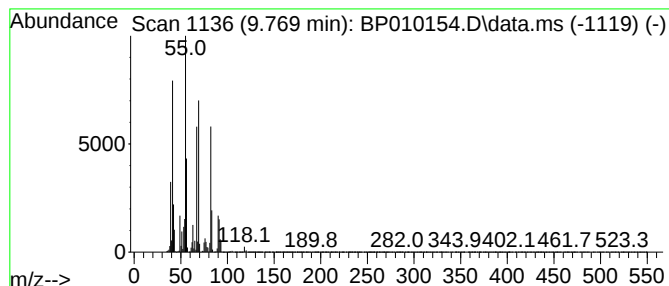
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Hexane, 1,6-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	679.44 ng/ul	54720400	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	80
2			Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	72
3			Cyclohexane, chloro-	118	C6H11Cl	000542-18-7	46
4			1-Hexanol, 6-chloro-	136	C6H13ClO	002009-83-8	43
5			6-Oxabicyclo[3.1.0]hexane	84	C5H8O	000285-67-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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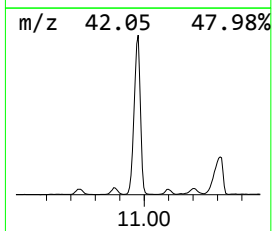
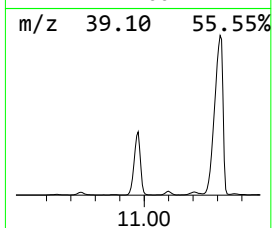
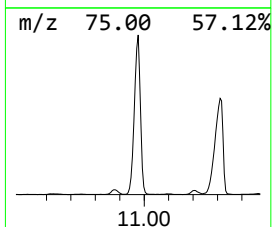
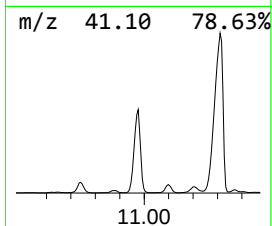
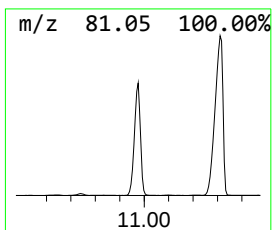
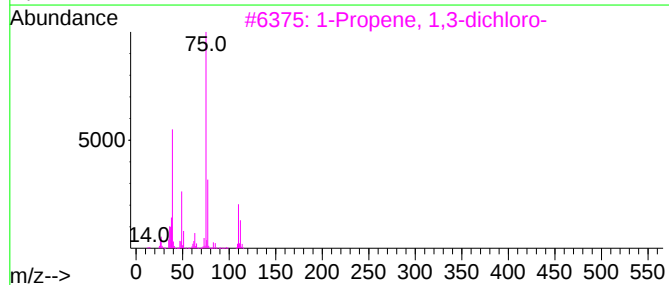
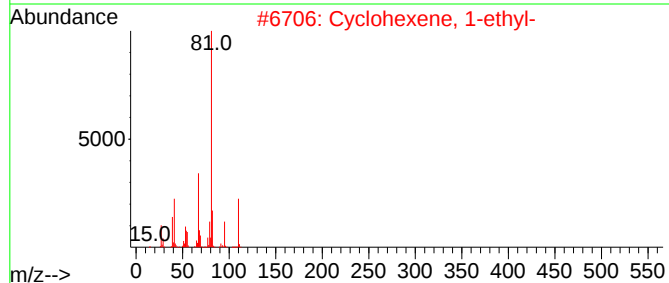
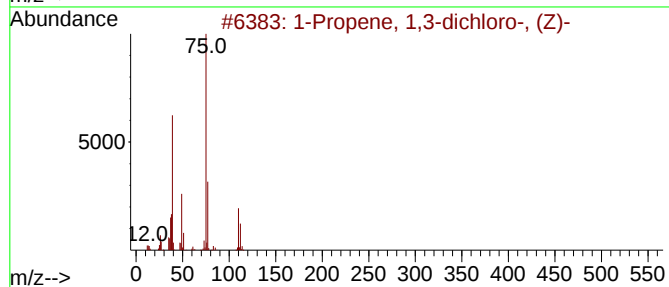
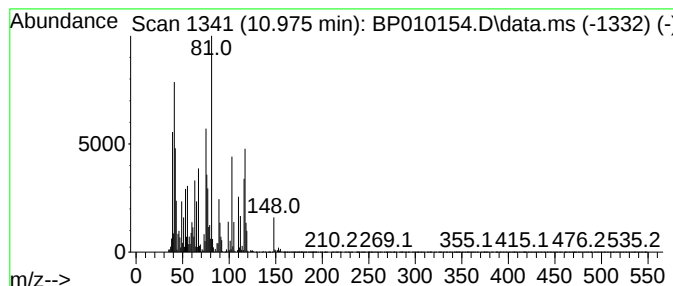
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	164.10 ng/ul	13216500	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene, 1,3-dichloro-, (Z)-	110	C3H4Cl2	010061-01-5	30
2			Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	25
3			1-Propene, 1,3-dichloro-	110	C3H4Cl2	000542-75-6	25
4			1-Propene, 1,3-dichloro-, (E)-	110	C3H4Cl2	010061-02-6	25
5			4-Ethylcyclohexene	110	C8H14	003742-42-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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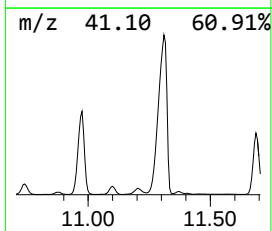
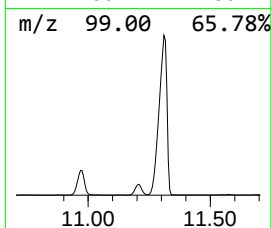
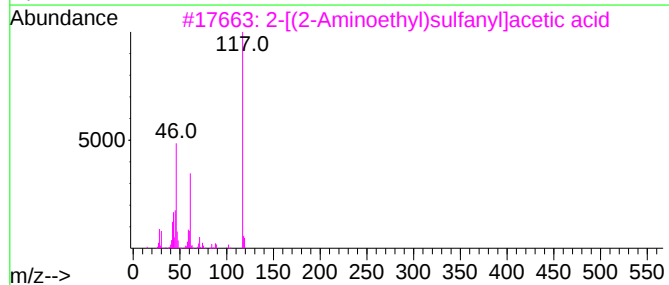
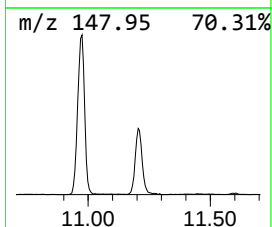
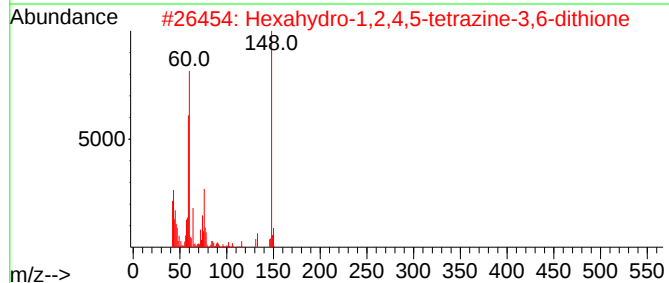
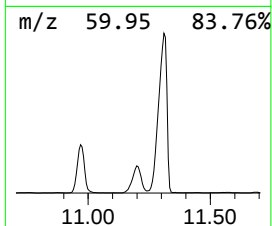
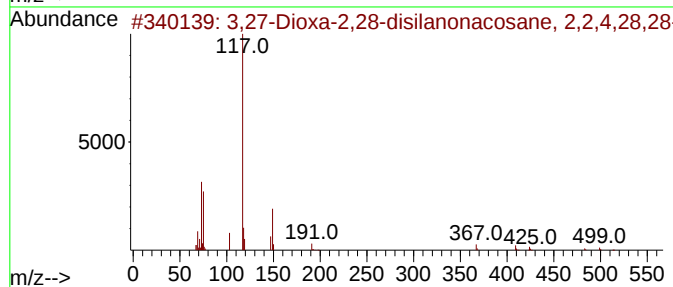
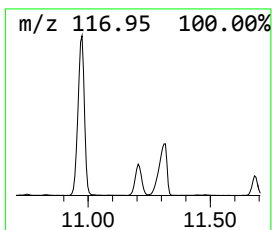
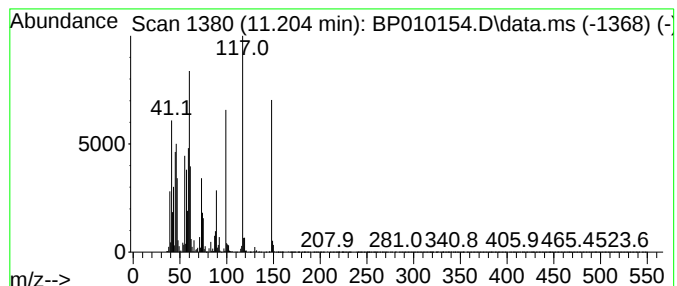
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 unknown-08 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.204	17.47 ng/ul	1406970	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,27-Dioxa-2,28-disilanonacosane...	514	C30H66O2Si2	056196-19-1	32		
2	Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	30		
3	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	27		
4	.alpha.,.beta.-Methyl-2-deoxy-D-...	148	C6H12O4	060134-26-1	25		
5	2-Thio-2,4-oxazolidinedione	117	C3H3NO2S	002346-24-9	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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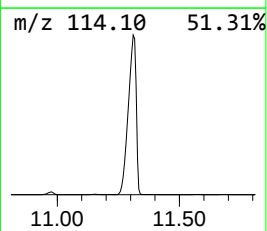
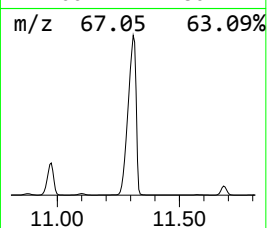
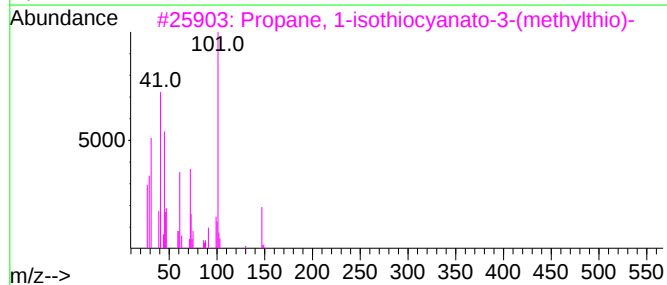
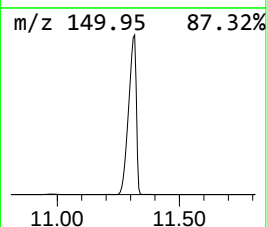
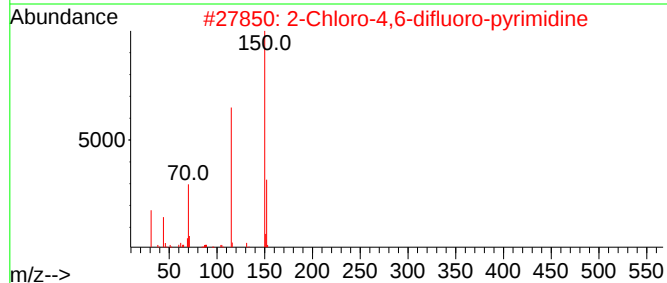
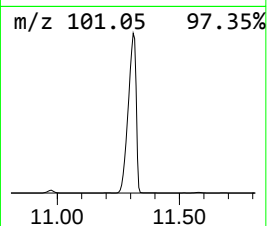
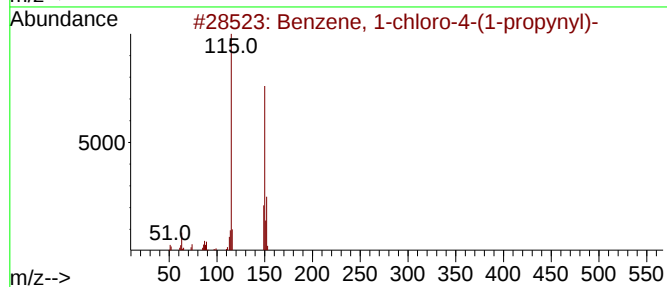
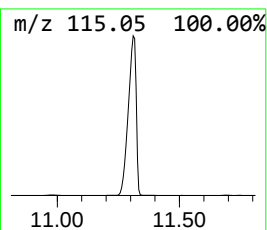
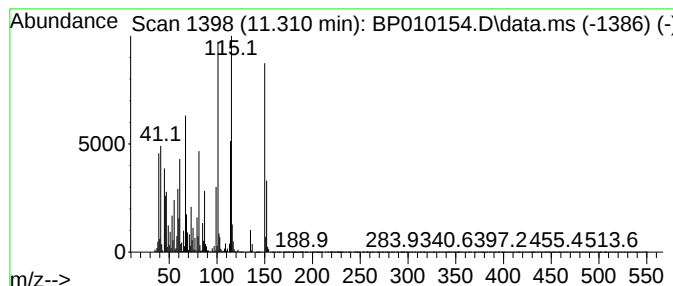
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 unknown-09 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	662.60 ng/ul	53363900	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-4-(1-propynyl)-	150	C9H7Cl	002809-65-6	38
2			2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	27
3			Propane, 1-isothiocyanato-3-(met...	147	C5H9NS2	000505-79-3	22
4			Silane, ethenylethoxydimethyl-	130	C6H14OSi	005356-83-2	14
5			1,2,4-Thiadiazole, 5-amino-	101	C2H3N3S	007552-07-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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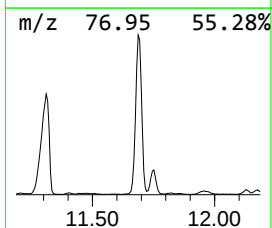
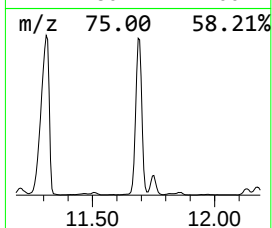
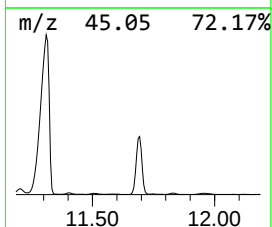
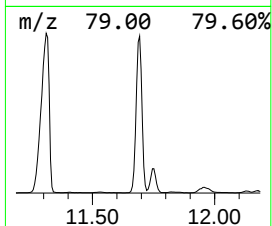
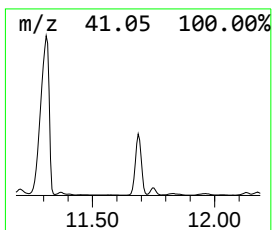
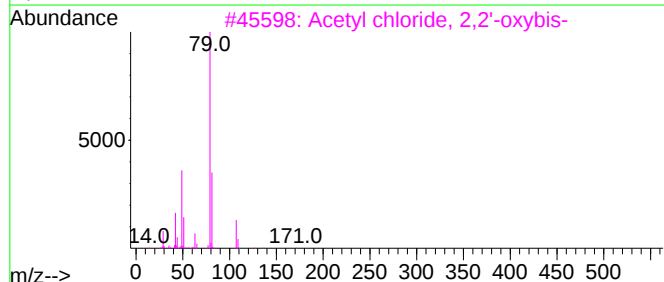
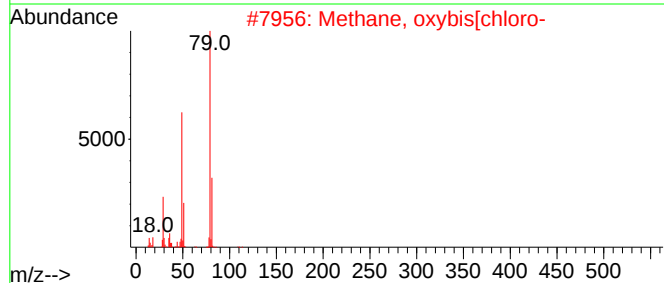
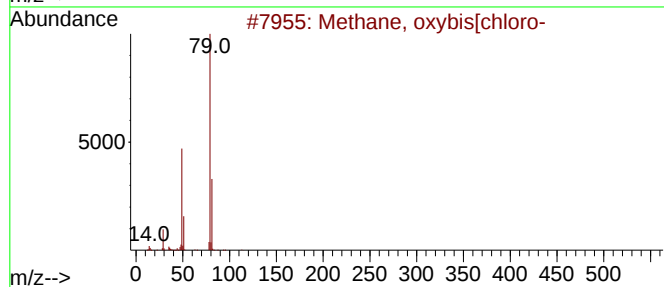
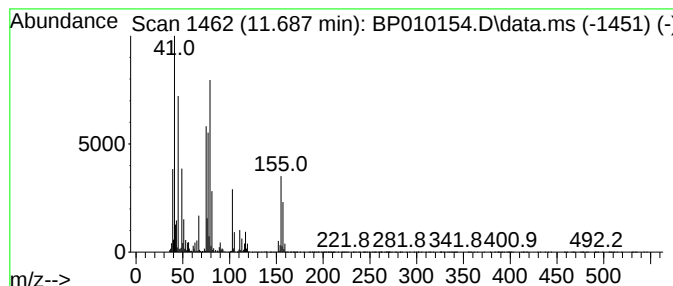
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 unknown-10 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.687	63.76 ng/ul	5135070	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	43
2			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
3			Acetyl chloride, 2,2'-oxybis-	170	C4H4Cl2O3	021062-20-4	37
4			2-Propanone, 1,3-dichloro-	126	C3H4Cl2O	000534-07-6	35
5			Vinyl chloroacetate	120	C4H5ClO2	002549-51-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
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Instrument :
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ClientSampleId :
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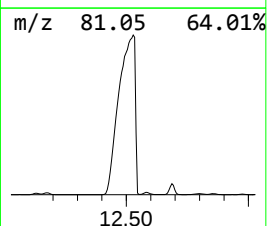
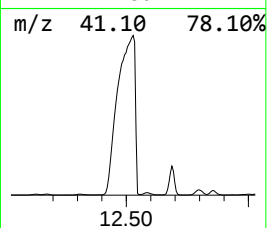
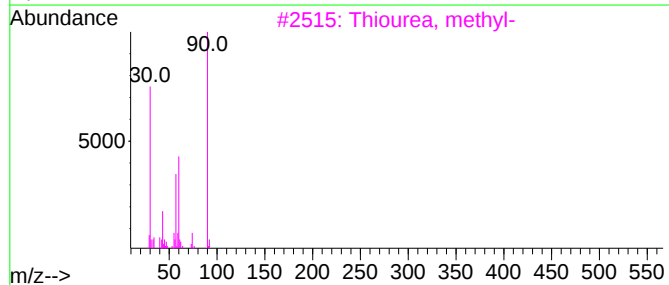
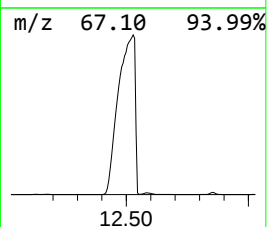
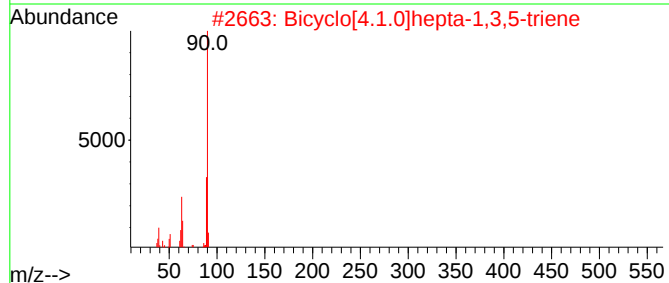
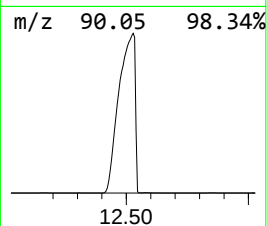
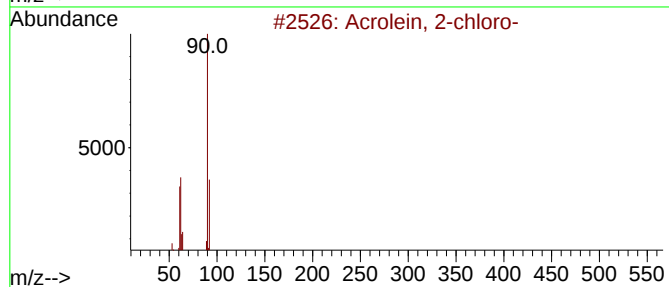
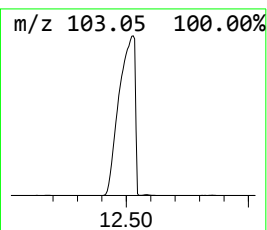
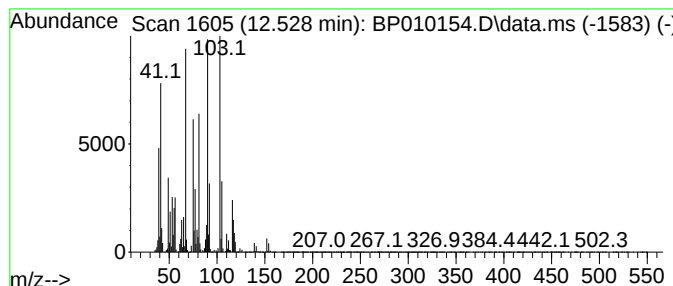
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 unknown-11 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.528	2226.29 ng/ul	179299000	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	37
2			Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	35
3			Thiourea, methyl-	90	C2H6N2S	000598-52-7	35
4			1,3,5-Trichloro-4-methyl-2-penta...	202	C6H9Cl3O	1000140-03-8	28
5			4-(2-Aminoethyl)benzenesulfonamide	200	C8H12N2O2S	035303-76-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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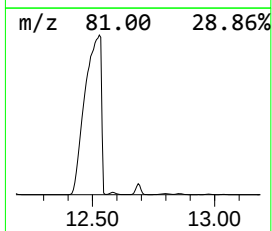
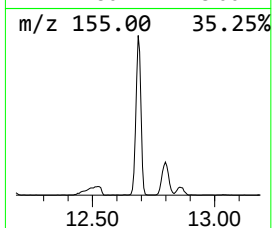
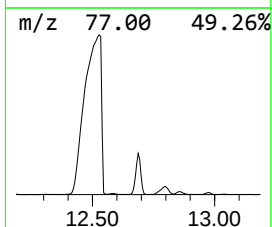
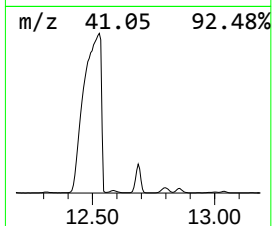
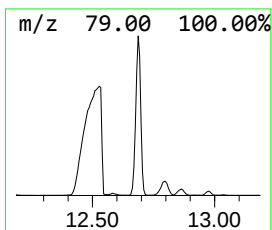
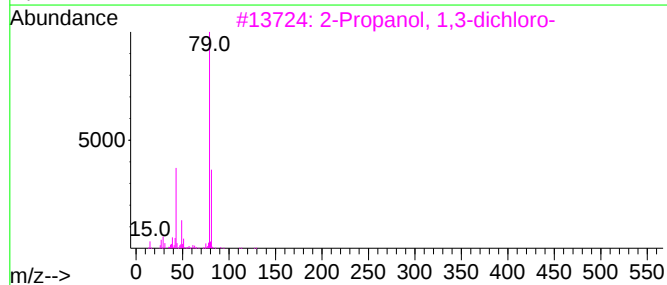
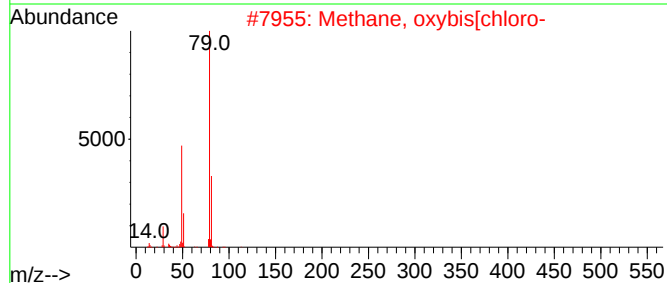
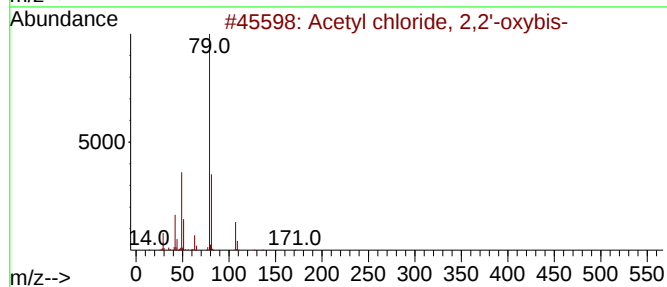
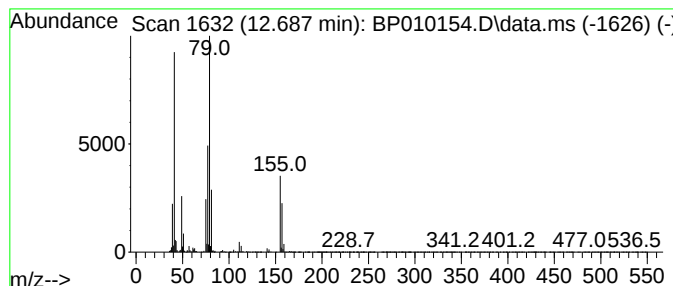
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 unknown-12 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.687	48.52 ng/ul	3837690	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetyl chloride, 2,2'-oxybis-	170	C4H4Cl2O3	021062-20-4	47
2			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	47
3			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	47
4			Chloroacetic acid allyl ester	134	C5H7ClO2	002916-14-5	17
5			Chloroacetic acid allyl ester	134	C5H7ClO2	002916-14-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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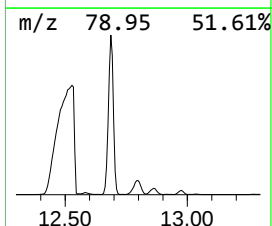
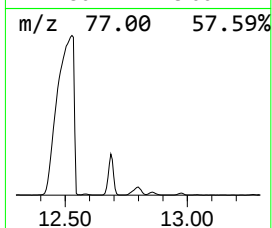
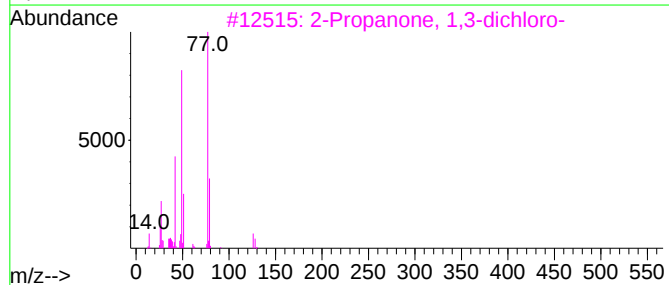
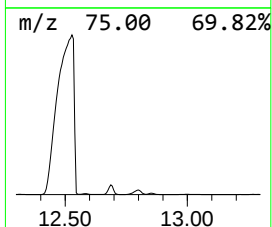
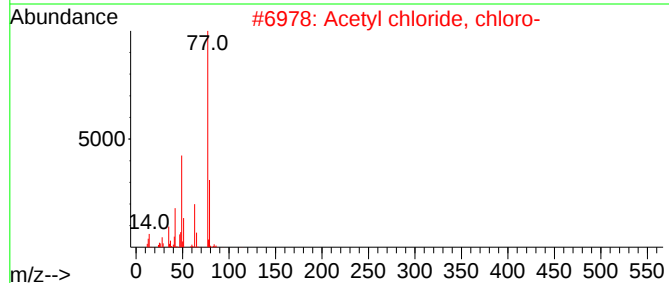
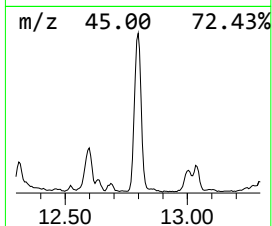
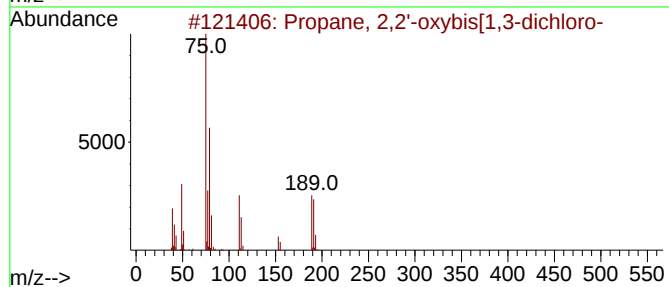
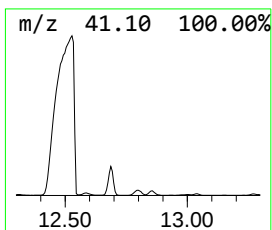
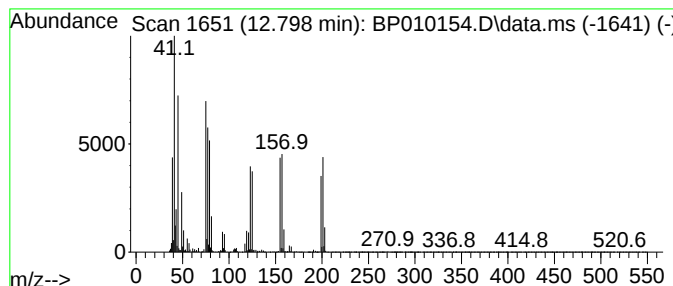
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 unknown-13 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.799	25.24 ng/ul	1996350	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2'-oxybis[1,3-dichloro-	238	C6H10Cl4O	059440-89-0	35
2			Acetyl chloride, chloro-	112	C2H2Cl2O	000079-04-9	14
3			2-Propanone, 1,3-dichloro-	126	C3H4Cl2O	000534-07-6	14
4			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	10
5			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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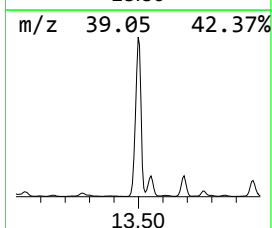
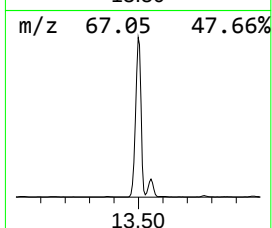
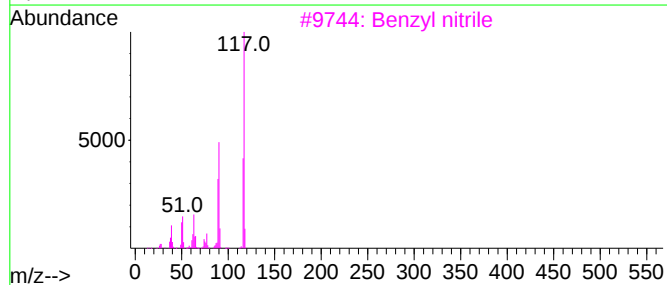
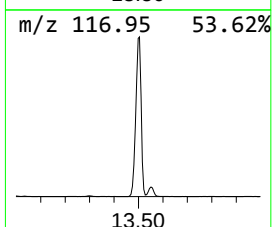
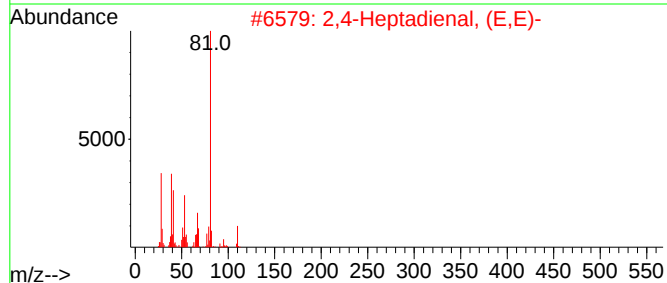
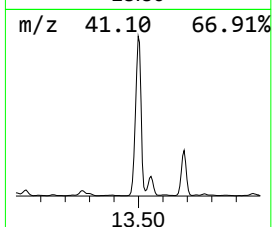
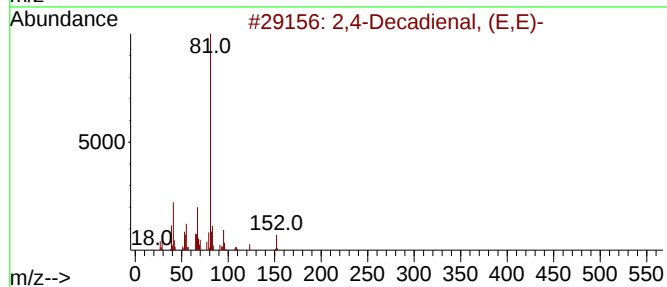
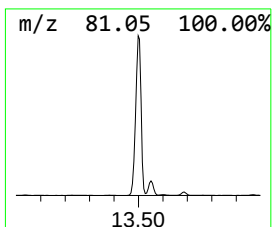
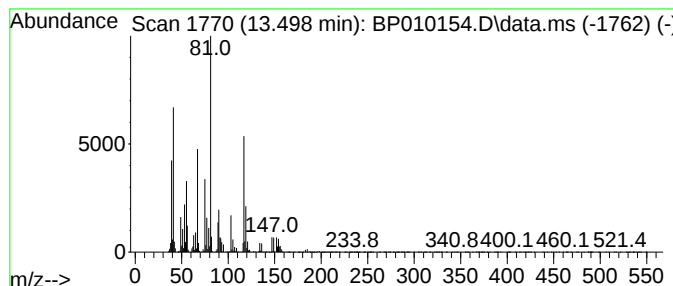
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 unknown-14 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.499	183.75 ng/ul	14534700	Acenaphthene-d10	14.563

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	35
2		2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	27
3		Benzyl nitrile	117	C8H7N	000140-29-4	15
4		2-Furanacetaldehyde, .alpha.-pro...	152	C9H12O2	031681-26-2	14
5		Cyclohexene, 4-bromo-	160	C6H9Br	003540-84-9	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010154.D
Acq On : 29 Apr 2022 16:43
Operator : CG/JU
Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

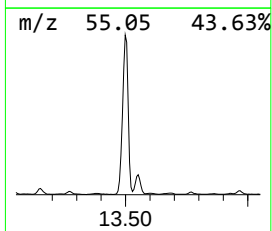
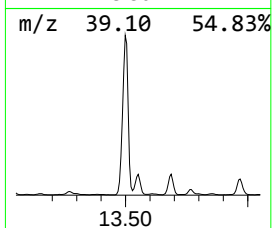
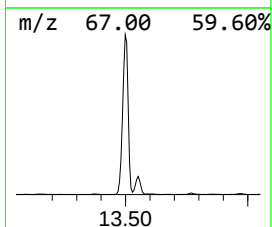
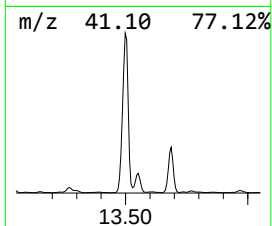
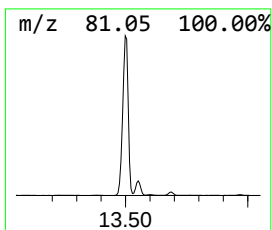
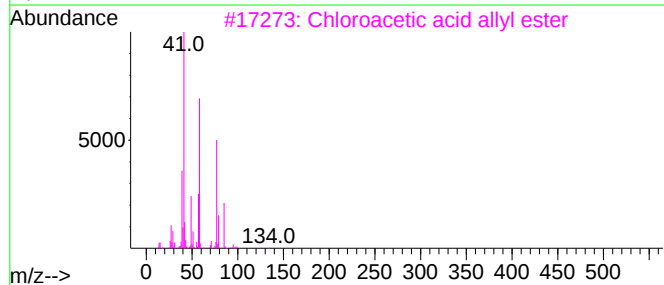
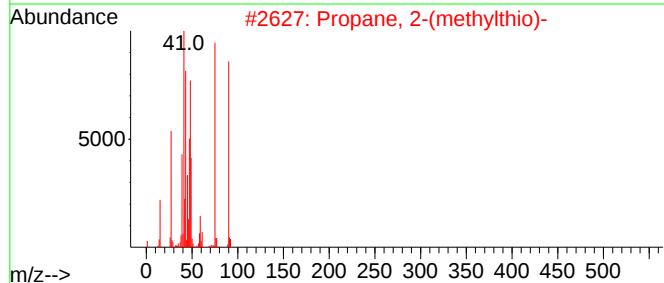
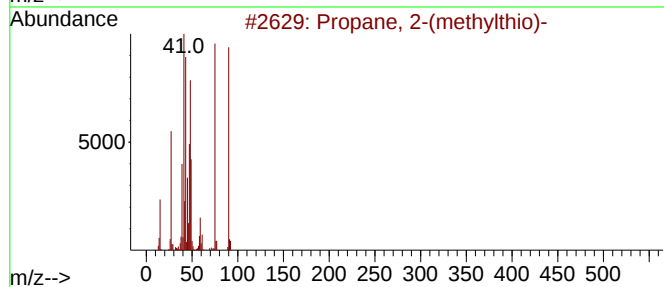
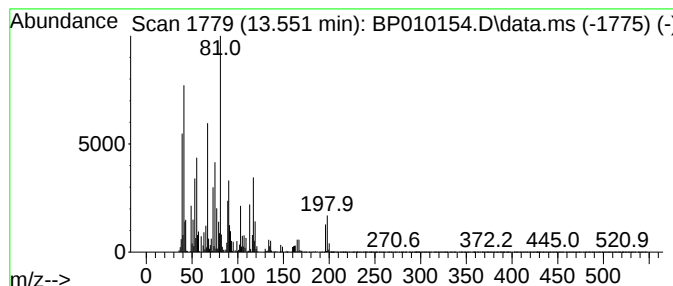
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 unknown-15 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.551	23.90 ng/ul	1890580	Acenaphthene-d10	14.563
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Propane, 2-(methylthio)-	90 C4H10S	001551-21-9 27
2		Propane, 2-(methylthio)-	90 C4H10S	001551-21-9 27
3		Chloroacetic acid allyl ester	134 C5H7ClO2	002916-14-5 9
4		1H,1H,7H-Dodecafluoro-1-heptanol	332 C7H4F12O	000335-99-9 9
5		Propane, 1-bromo-3-chloro-	156 C3H6BrCl	000109-70-6 9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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Sample : N2587-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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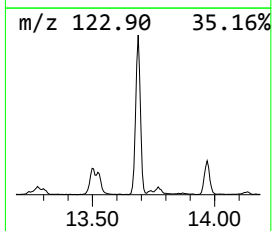
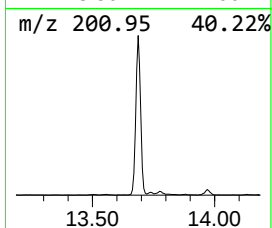
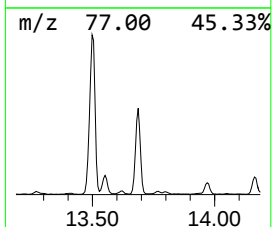
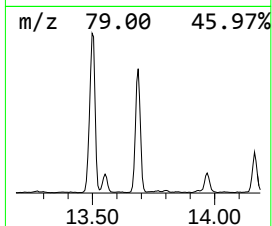
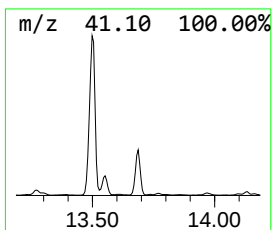
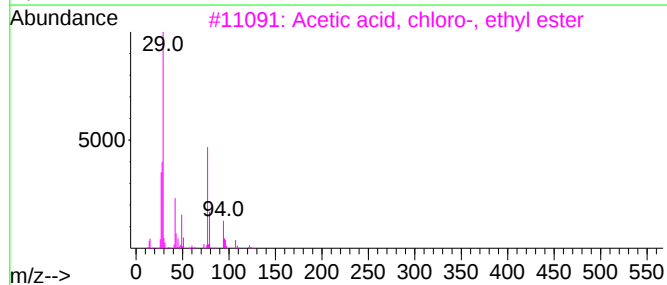
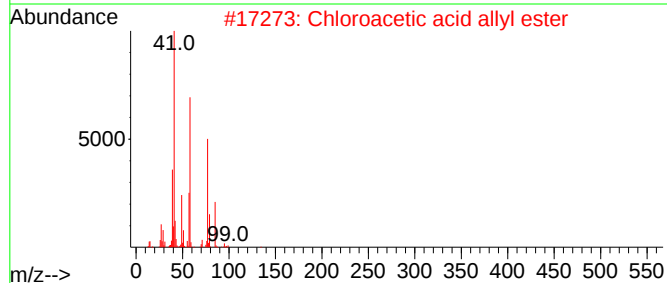
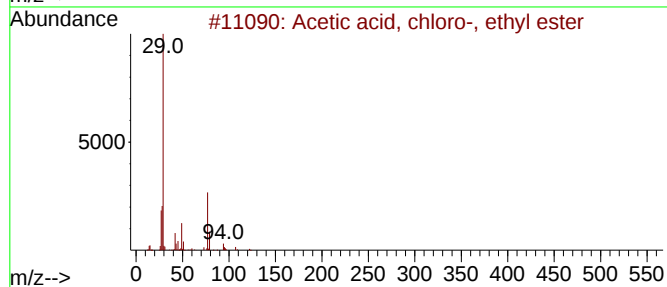
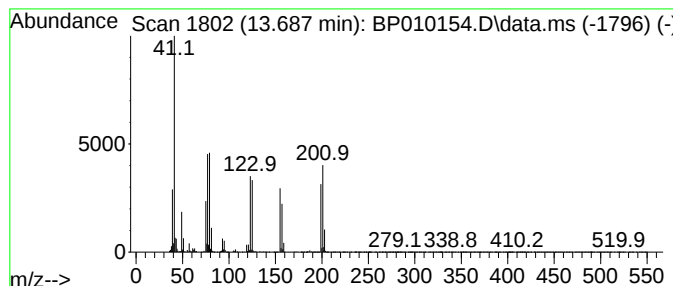
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 unknown-16 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.687	24.48 ng/ul	1936410	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	9
2			Chloroacetic acid allyl ester	134	C5H7ClO2	002916-14-5	9
3			Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	5
4			1-Propanesulfonyl chloride, 3-ch...	176	C3H6Cl2O2S	001633-82-5	4
5			Propane, 2-bromo-1-chloro-	156	C3H6BrCl	003017-95-6	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
 Data File : BP010154.D
 Acq On : 29 Apr 2022 16:43
 Operator : CG/JU
 Sample : N2587-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXET4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2(3H)-Furanone,...	3.311	30.2	ng/ul	1962890	1	7.928	1299880	20.0
Furan, tetrahyd...	3.417	39.5	ng/ul	2570810	1	7.928	1299880	20.0
Thietane	3.505	41.4	ng/ul	2687730	1	7.928	1299880	20.0
2H-Pyran, tetra...	3.846	303.0	ng/ul	19695900	1	7.928	1299880	20.0
Cyclopentanol, ...	4.122	430.8	ng/ul	27996700	1	7.928	1299880	20.0
Propane, 1,3-di...	4.352	1055.8	ng/ul	68624100	1	7.928	1299880	20.0
1-Propanone, 1-...	4.746	34.4	ng/ul	2236540	1	7.928	1299880	20.0
1-Hexene, 6-chl...	5.193	47.0	ng/ul	3051940	1	7.928	1299880	20.0
unknown-01	5.311	41.2	ng/ul	2677000	1	7.928	1299880	20.0
unknown-02	5.411	20.3	ng/ul	1320250	1	7.928	1299880	20.0
Propane, 1-brom...	5.517	29.0	ng/ul	1884580	1	7.928	1299880	20.0
Benzene, bromo-	6.605	102.6	ng/ul	6671110	1	7.928	1299880	20.0
unknown-03	7.346	58.9	ng/ul	3830110	1	7.928	1299880	20.0
Thiepane	8.016	54.5	ng/ul	3540060	1	7.928	1299880	20.0
unknown-04	8.234	213.0	ng/ul	13845200	1	7.928	1299880	20.0
unknown-05	8.310	91.0	ng/ul	5917130	1	7.928	1299880	20.0
Cyclopropane, 2...	8.540	47.6	ng/ul	3094600	1	7.928	1299880	20.0
unknown-06	8.810	51.9	ng/ul	3374170	1	7.928	1299880	20.0
Benzene, 1-brom...	9.428	57.9	ng/ul	4665400	2	10.734	1610750	20.0
Hexane, 1,6-dic...	9.769	679.4	ng/ul	54720400	2	10.734	1610750	20.0
unknown-07	10.975	164.1	ng/ul	13216500	2	10.734	1610750	20.0
unknown-08	11.204	17.5	ng/ul	1406970	2	10.734	1610750	20.0
unknown-09	11.310	662.6	ng/ul	53363900	2	10.734	1610750	20.0
unknown-10	11.687	63.8	ng/ul	5135070	2	10.734	1610750	20.0
unknown-11	12.528	2226.3	ng/ul	179299000	2	10.734	1610750	20.0
unknown-12	12.687	48.5	ng/ul	3837690	3	14.563	1581990	20.0
unknown-13	12.799	25.2	ng/ul	1996350	3	14.563	1581990	20.0
unknown-14	13.499	183.8	ng/ul	14534700	3	14.563	1581990	20.0
unknown-15	13.551	23.9	ng/ul	1890580	3	14.563	1581990	20.0
unknown-16	13.687	24.5	ng/ul	1936410	3	14.563	1581990	20.0