

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
 Data File : BP010147.D
 Acq On : 29 Apr 2022 12:48
 Operator : CG/JU
 Sample : N2587-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXET6

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: BP010147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.716	97	107	114	rBV3	942154	2455359	4.45%	0.372%
2	3.846	124	129	138	rVV	8413002	11869616	21.53%	1.798%
3	4.116	162	175	182	rBV2	11118720	18302977	33.20%	2.773%
4	4.334	203	212	218	rVV	8954996	13304612	24.14%	2.016%
5	4.775	277	287	295	rBV2	2245430	4905610	8.90%	0.743%
6	4.940	311	315	321	rVB	2533728	3785014	6.87%	0.573%
7	5.116	338	345	351	rBV2	2015221	3786995	6.87%	0.574%
8	5.252	360	368	376	rVB	26530609	47249891	85.72%	7.158%
9	5.428	393	398	404	rVV2	1789426	3299080	5.98%	0.500%
10	5.716	442	447	453	rVB2	1829985	4713855	8.55%	0.714%
11	6.593	592	596	602	rVV2	1121394	2431522	4.41%	0.368%
12	6.687	604	612	615	rVV3	863216	2210498	4.01%	0.335%
13	6.834	632	637	642	rVB	1104447	1601341	2.91%	0.243%
14	6.910	642	650	658	rVB2	923759	2340776	4.25%	0.355%
15	7.099	675	682	683	rVV2	788916	1543721	2.80%	0.234%
16	7.140	684	689	692	rVV	1932954	4176751	7.58%	0.633%
17	7.169	692	694	701	rVV2	1565849	2285054	4.15%	0.346%
18	7.346	714	724	729	rVV2	1404246	2310993	4.19%	0.350%
19	7.499	739	750	755	rVV4	2580068	5799862	10.52%	0.879%
20	8.010	832	837	842	rVV2	892217	1596181	2.90%	0.242%
21	8.116	846	855	859	rVV5	754209	2362872	4.29%	0.358%
22	8.246	867	877	882	rBV	17427206	34107629	61.88%	5.167%
23	8.310	882	888	892	rVV2	1321993	3069428	5.57%	0.465%
24	8.622	936	941	943	rVV2	962232	1734762	3.15%	0.263%
25	8.716	951	957	970	rVB	2459456	4788397	8.69%	0.725%
26	9.075	1007	1018	1024	rBV2	1375458	3422730	6.21%	0.519%
27	9.310	1050	1058	1063	rBV	2734312	5408513	9.81%	0.819%
28	9.646	1104	1115	1117	rBV4	632774	1748270	3.17%	0.265%
29	10.151	1170	1201	1202	rBV5	2189636	11017242	19.99%	1.669%
30	10.234	1210	1215	1221	rBV2	4025890	7364335	13.36%	1.116%
31	10.357	1225	1236	1245	rVB4	2111123	5994086	10.87%	0.908%
32	10.475	1249	1256	1263	rVB2	800327	2036912	3.70%	0.309%
33	10.657	1277	1287	1295	rBV4	794350	2255005	4.09%	0.342%
34	10.998	1335	1345	1353	rVB2	7622516	16815202	30.50%	2.548%
35	11.216	1374	1382	1387	rBV	2831175	5149089	9.34%	0.780%
36	11.298	1387	1396	1407	rVV2	14362527	28745009	52.15%	4.355%

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Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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37	11.463	1409	1424	1432	rVB3	2817532	10613429	19.25%	1.608%
38	11.593	1439	1446	1451	rVB6	682374	1607253	2.92%	0.243%
39	11.763	1470	1475	1477	rBV3	947503	1585353	2.88%	0.240%
40	11.810	1478	1483	1490	rVB3	1533140	3916387	7.10%	0.593%
41	11.957	1502	1508	1514	rVB2	2260651	4947454	8.98%	0.750%
42	12.116	1526	1535	1539	rVB4	929864	2036590	3.69%	0.309%
43	12.187	1539	1547	1555	rBV3	3345296	7025782	12.75%	1.064%
44	12.445	1585	1591	1599	rVB2	4740841	7727769	14.02%	1.171%
45	12.863	1624	1662	1666	rBV6	8757837	55122878	100.00%	8.351%
46	13.004	1679	1686	1690	rVV	7356882	13105403	23.77%	1.985%
47	13.039	1690	1692	1697	rVB2	2189339	3011524	5.46%	0.456%
48	13.104	1697	1703	1712	rBV3	2349958	5077575	9.21%	0.769%
49	13.245	1717	1727	1731	rBV3	2343356	5461510	9.91%	0.827%
50	13.334	1737	1742	1747	rVB3	1390835	2589824	4.70%	0.392%
51	13.616	1786	1790	1795	rVB	1021206	1529802	2.78%	0.232%
52	13.687	1796	1802	1808	rBV4	1406093	3035634	5.51%	0.460%
53	13.869	1828	1833	1837	rBV	2537084	3808296	6.91%	0.577%
54	13.934	1837	1844	1848	rVV	1992701	3532962	6.41%	0.535%
55	13.986	1848	1853	1862	rVB2	3257464	5342501	9.69%	0.809%
56	14.257	1895	1899	1905	rVB	1739131	2292702	4.16%	0.347%
57	14.434	1924	1929	1931	rBV3	879417	1587311	2.88%	0.240%
58	14.463	1931	1934	1941	rVB	1874836	2830042	5.13%	0.429%
59	15.081	2030	2039	2043	rVB	3091146	7177466	13.02%	1.087%
60	15.157	2043	2052	2056	rVV	3415129	7847470	14.24%	1.189%
61	15.216	2056	2062	2069	rVB	6291836	9955445	18.06%	1.508%
62	15.416	2093	2096	2099	rBV	1404682	1538866	2.79%	0.233%
63	15.451	2099	2102	2111	rVB2	2022280	3107408	5.64%	0.471%
64	15.557	2112	2120	2123	rBV2	2411357	5609399	10.18%	0.850%
65	15.857	2168	2171	2180	rVB6	953630	1942725	3.52%	0.294%
66	16.081	2204	2209	2214	rBV3	1039413	1655053	3.00%	0.251%
67	16.128	2214	2217	2227	rVB4	822870	1647226	2.99%	0.250%
68	16.245	2228	2237	2241	rBV4	3487942	8947450	16.23%	1.356%
69	16.286	2241	2244	2249	rVV2	3485912	5461934	9.91%	0.827%
70	16.345	2250	2254	2258	rVV5	1643126	4021952	7.30%	0.609%
71	16.416	2258	2266	2271	rVV	12362486	23071056	41.85%	3.495%
72	16.469	2271	2275	2282	rVV4	2037826	3374915	6.12%	0.511%
73	16.569	2285	2292	2296	rVV	7243824	11602129	21.05%	1.758%
74	16.622	2297	2301	2306	rVB	1923054	2689021	4.88%	0.407%
75	16.710	2311	2316	2319	rVB	1633564	2180641	3.96%	0.330%
76	16.833	2333	2337	2340	rBV2	1661014	2508851	4.55%	0.380%

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77	16.939	2342	2355	2362	rVB3	11813086	35258757	63.96%	5.342%
78	17.080	2375	2379	2386	rBV	2088701	3691254	6.70%	0.559%
79	17.222	2398	2403	2410	rVB4	878484	1814056	3.29%	0.275%
80	17.322	2415	2420	2424	rBV	2476802	3491787	6.33%	0.529%
81	17.422	2433	2437	2440	rBV	1699287	2529156	4.59%	0.383%
82	17.457	2440	2443	2448	rVB4	1576717	2604729	4.73%	0.395%
83	17.616	2465	2470	2479	rVB	3321528	5333327	9.68%	0.808%
84	17.716	2480	2487	2491	rBV	5029363	8127225	14.74%	1.231%
85	17.816	2502	2504	2508	rVB	1535675	1585369	2.88%	0.240%
86	17.969	2526	2530	2534	rBV	1117308	1748167	3.17%	0.265%
87	18.080	2546	2549	2558	rVB5	964102	2123085	3.85%	0.322%
88	18.169	2559	2564	2568	rBV3	1431292	2679379	4.86%	0.406%
89	18.216	2569	2572	2579	rVV3	1332723	2267726	4.11%	0.344%
90	18.280	2579	2583	2587	rVV2	1467705	2321618	4.21%	0.352%
91	18.322	2587	2590	2595	rVB	1294528	1679542	3.05%	0.254%
92	18.474	2605	2616	2625	rBV2	7880025	20432243	37.07%	3.095%
93	19.098	2718	2722	2729	rBV4	2141834	3812717	6.92%	0.578%
94	19.651	2811	2816	2821	rBV2	3512664	4626101	8.39%	0.701%
95	20.316	2923	2929	2938	rBV	6462641	13352823	24.22%	2.023%
96	20.639	2980	2984	2993	rVB3	1174381	2613136	4.74%	0.396%
97	21.274	3088	3092	3107	rVB2	1144332	2575306	4.67%	0.390%
98	21.398	3109	3113	3122	rVB	1353228	1982067	3.60%	0.300%
99	23.698	3497	3504	3511	rBV2	1713936	3498578	6.35%	0.530%
100	23.857	3524	3531	3541	rVB	868824	1798909	3.26%	0.273%

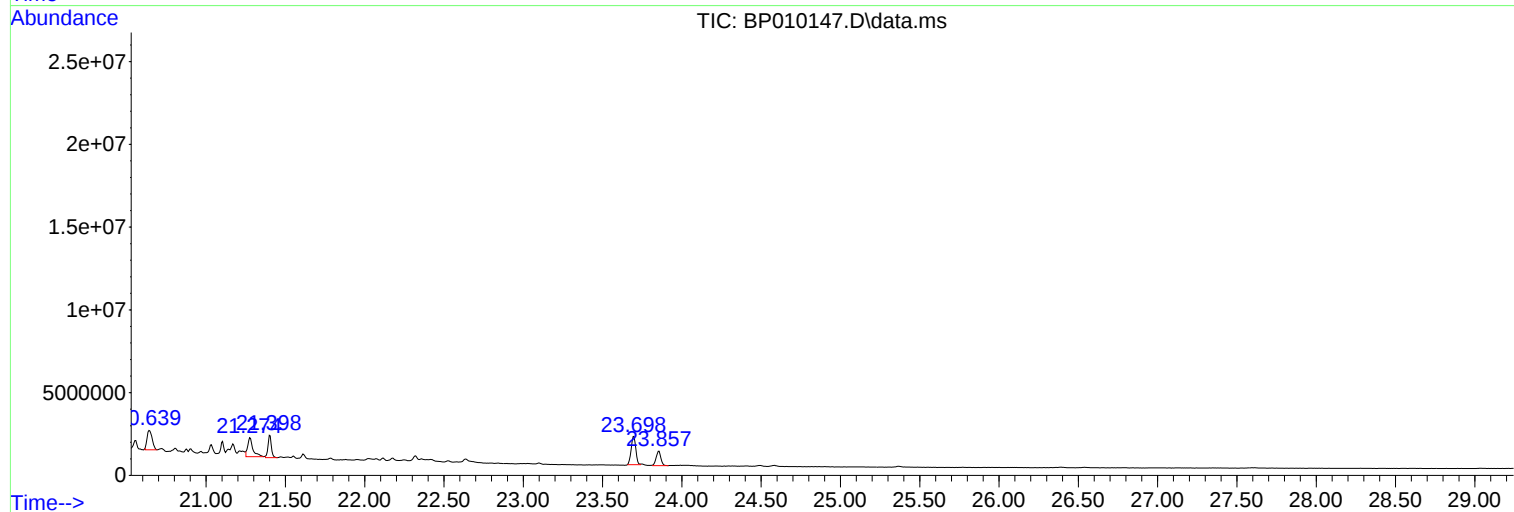
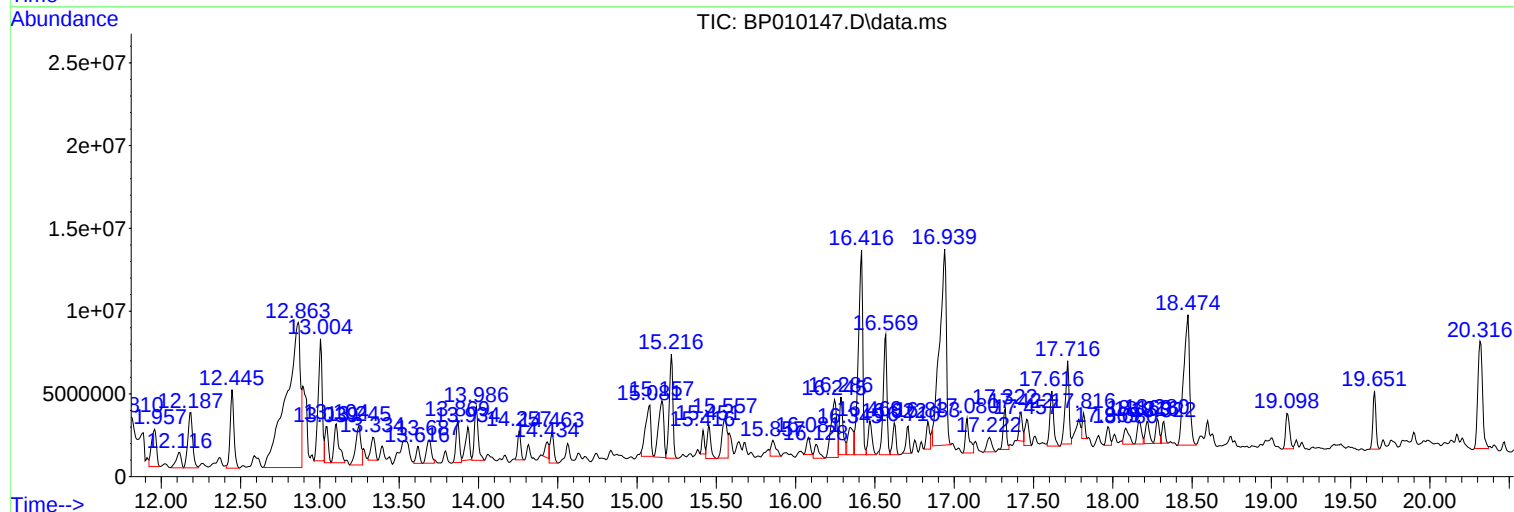
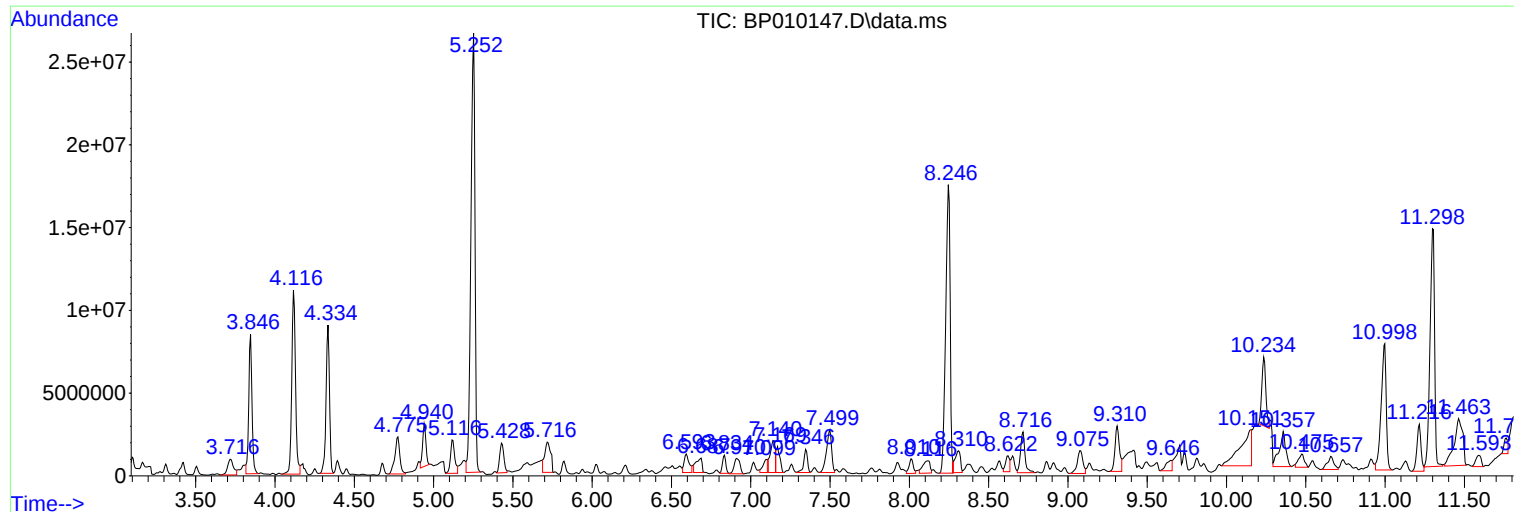
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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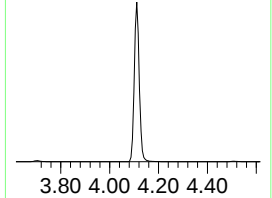
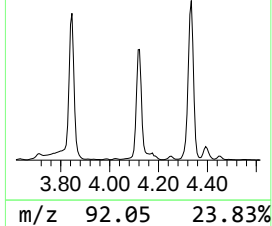
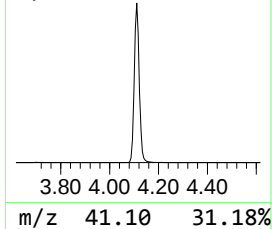
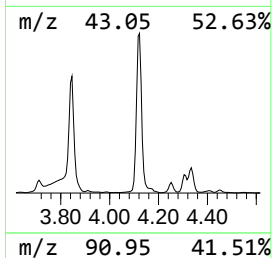
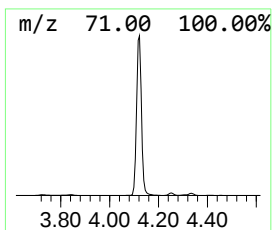
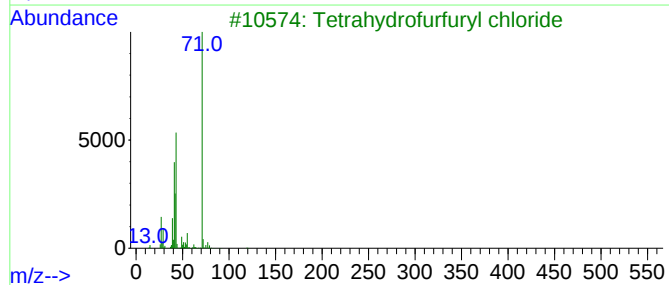
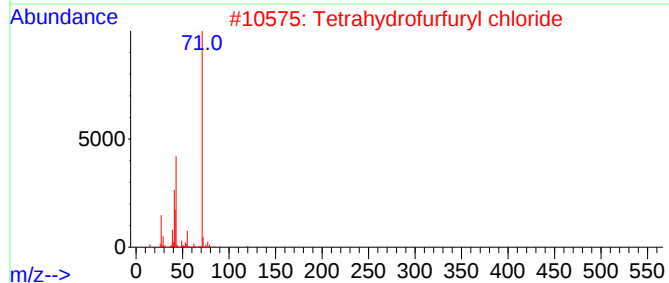
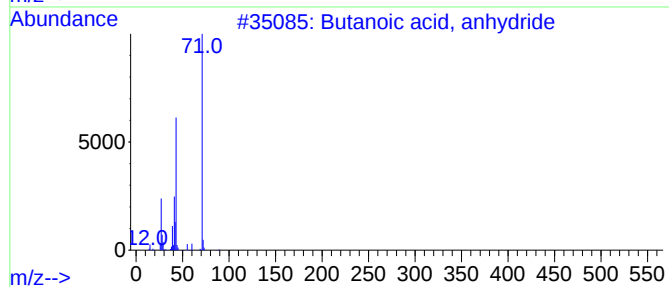
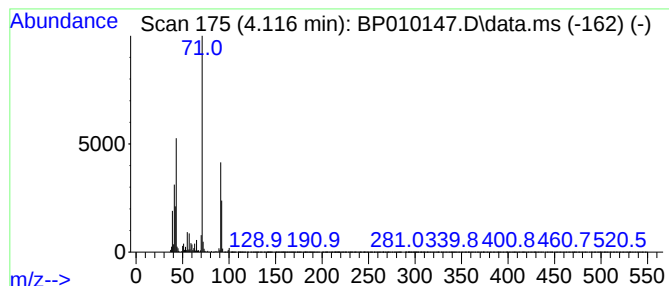
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butanoic acid, anhydride Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.116	229.34 ng/ul	18303000	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, anhydride	158	C8H14O3	000106-31-0	50
2			Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	50
3			Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	50
4			Propanoic acid, 2-methyl-, anhyd...	158	C8H14O3	000097-72-3	47
5			Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	47



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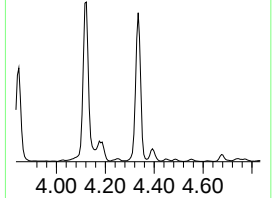
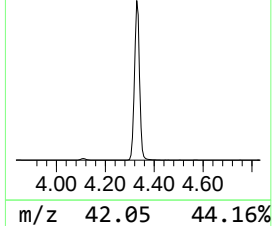
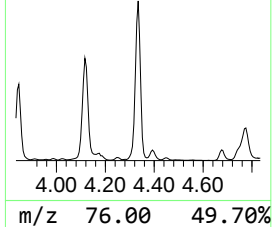
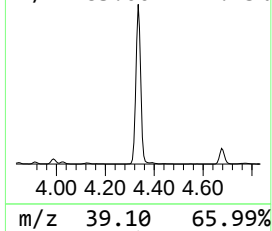
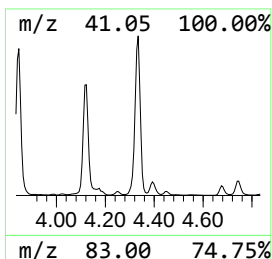
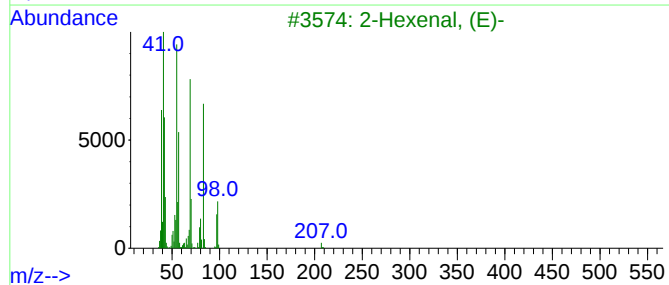
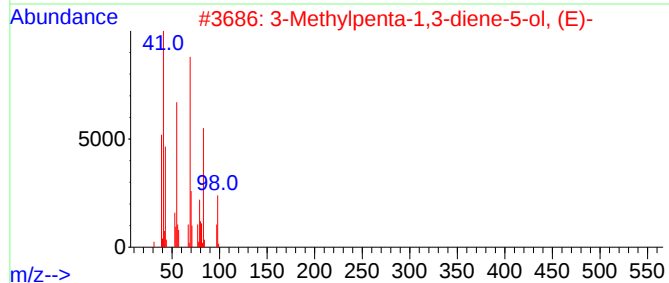
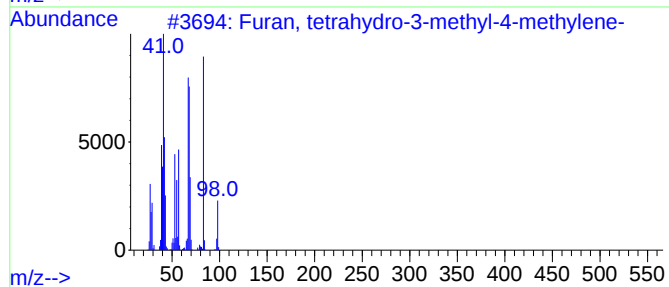
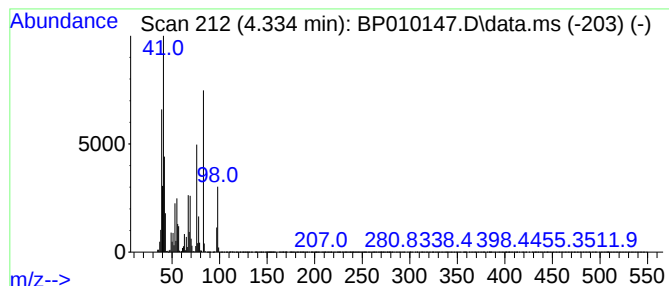
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Furan, tetrahydro-3-methyl-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.334	166.71 ng/ul	13304600	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-3-methyl-4-met...	98	C6H10O	061142-01-6	76
2			3-Methylpenta-1,3-diene-5-ol, (E)-	98	C6H10O	001572-08-3	46
3			2-Hexenal, (E)-	98	C6H10O	006728-26-3	43
4			4,4-Dimethyl-2-imidazoline	98	C5H10N2	002305-59-1	38
5			1H-Pyrazole, 4,5-dihydro-4,5-dim...	98	C5H10N2	028019-94-5	35



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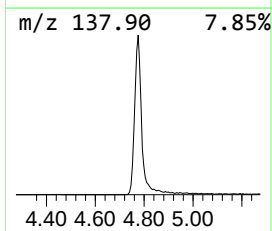
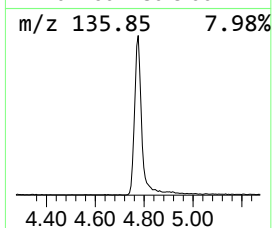
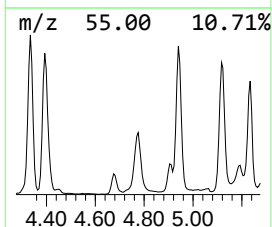
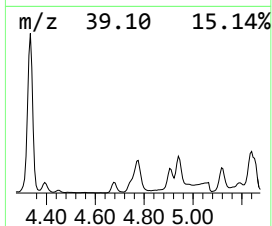
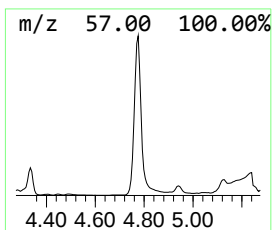
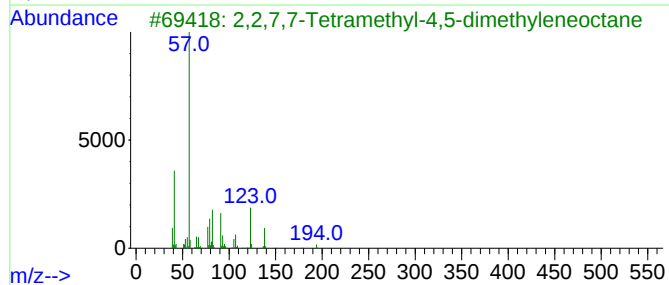
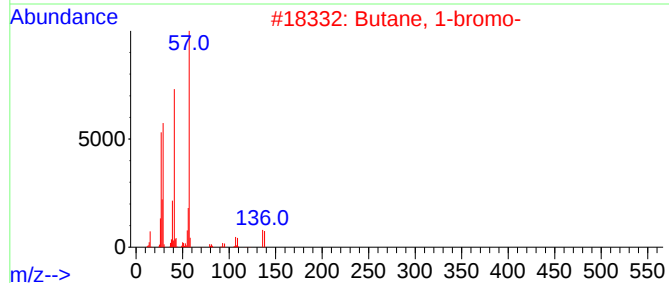
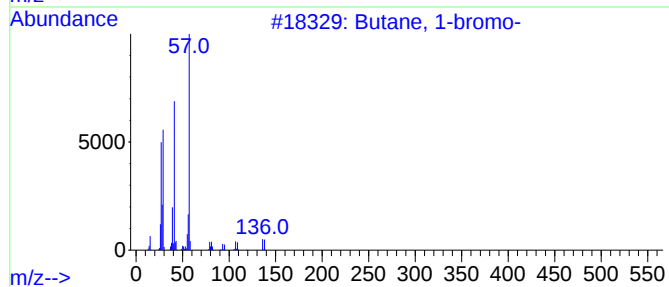
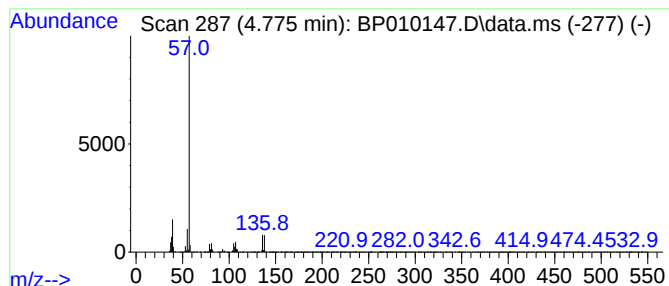
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Butane, 1-bromo- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.775	61.47 ng/ul	4905610	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 1-bromo-	136	C4H9Br	000109-65-9	58
2			Butane, 1-bromo-	136	C4H9Br	000109-65-9	50
3			2,2,7,7-Tetramethyl-4,5-dimethyl...	194	C14H26	090822-63-2	36
4			Butane, 1-bromo-	136	C4H9Br	000109-65-9	28
5			Oxirane, (bromomethyl)-	136	C3H5BrO	003132-64-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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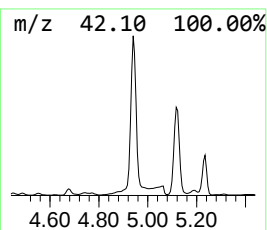
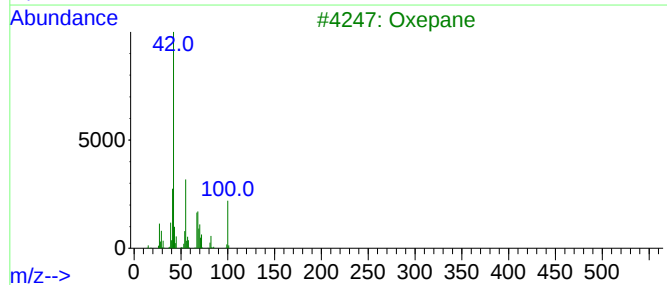
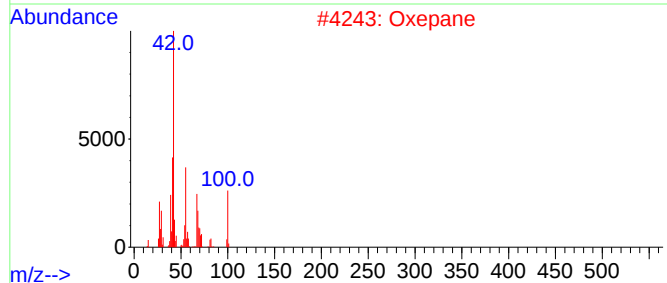
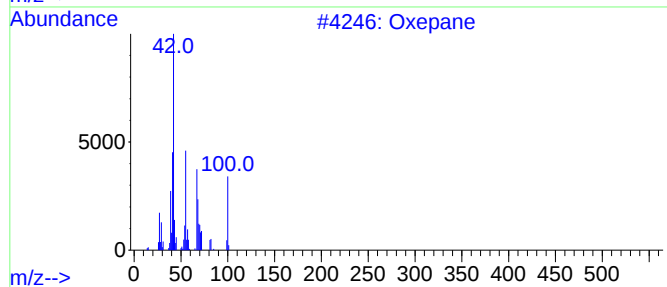
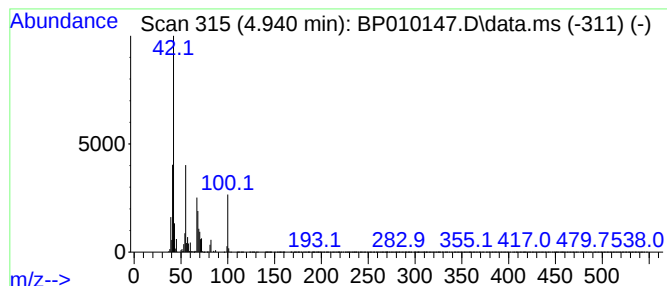
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Oxepane Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.940	47.43 ng/ul	3785010	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxepane			100	C6H12O	000592-90-5	95
2	Oxepane			100	C6H12O	000592-90-5	94
3	Oxepane			100	C6H12O	000592-90-5	87
4	Oxepane			100	C6H12O	000592-90-5	72
5	2H-Pyran, tetrahydro-3-methyl-			100	C6H12O	026093-63-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
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Sample : N2587-10
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ALS Vial : 7 Sample Multiplier: 1

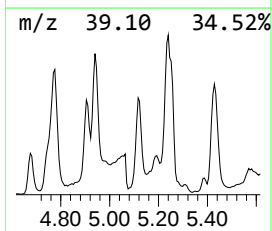
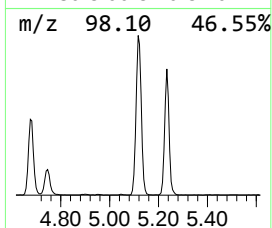
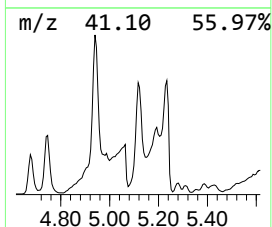
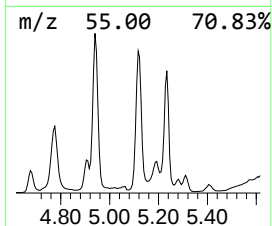
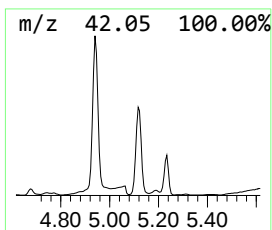
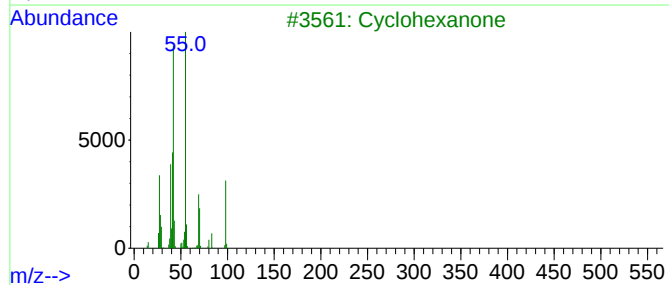
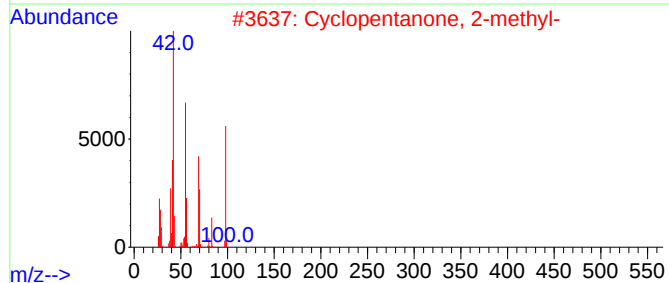
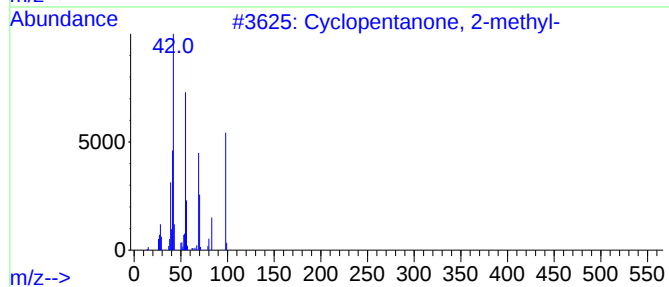
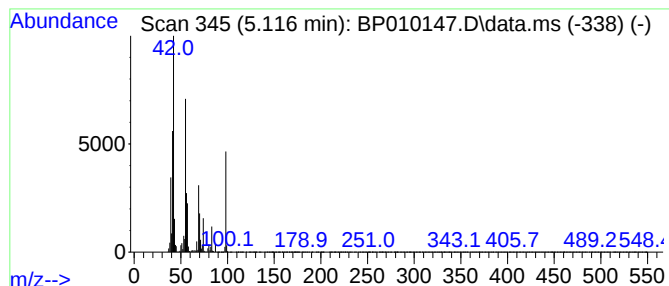
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclopentanone, 2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.116	47.45 ng/ul	3787000	1,4-Dichlorobenzene-d4	7.928	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	93
2	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	87
3	Cyclohexanone	98	C6H10O	000108-94-1	59
4	1,3-Cyclopentanedione	98	C5H6O2	003859-41-4	58
5	Cyclohexanone	98	C6H10O	000108-94-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
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Sample : N2587-10
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Instrument :
BNA_P
ClientSampleId :
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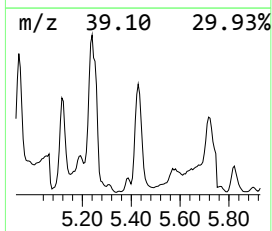
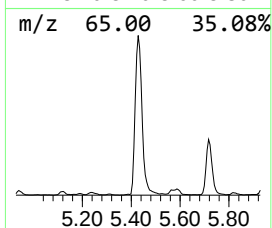
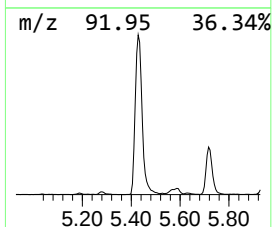
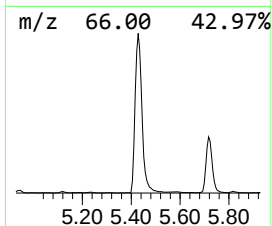
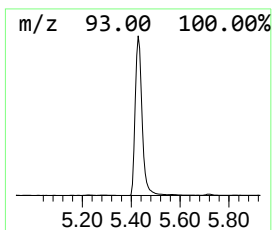
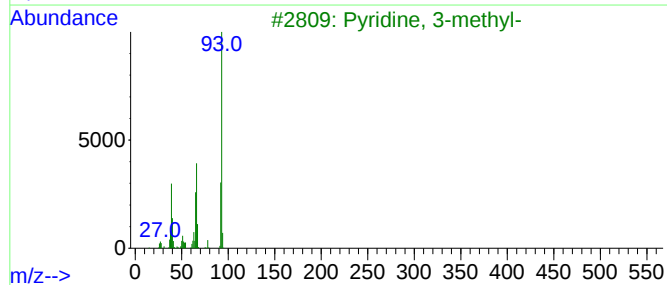
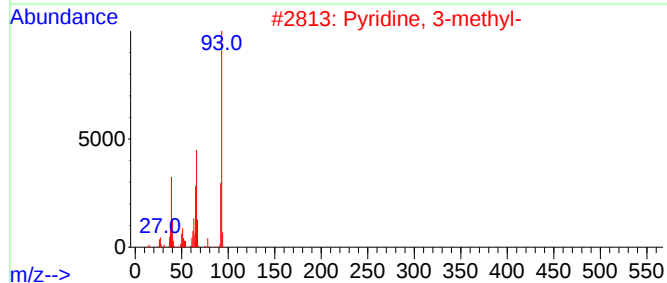
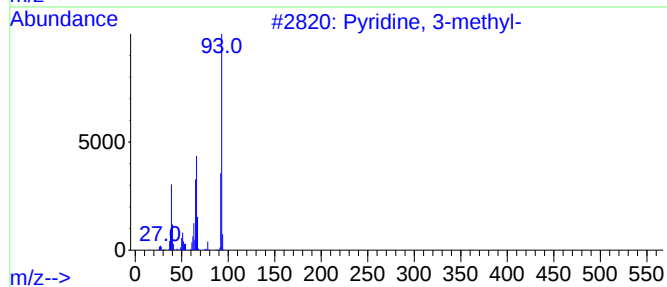
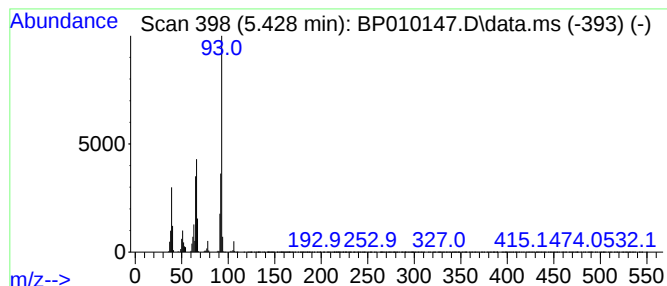
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Pyridine, 3-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.428	41.34 ng/ul	3299080	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 3-methyl-	93	C6H7N	000108-99-6	97
2			Pyridine, 3-methyl-	93	C6H7N	000108-99-6	96
3			Pyridine, 3-methyl-	93	C6H7N	000108-99-6	96
4			Pyridine, 3-methyl-	93	C6H7N	000108-99-6	95
5			Pyridine, 4-methyl-	93	C6H7N	000108-89-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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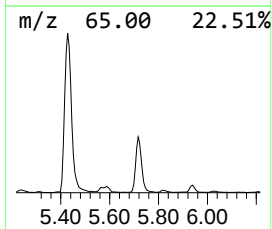
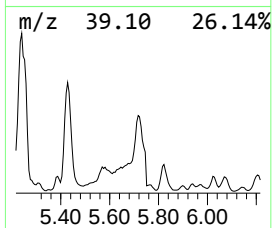
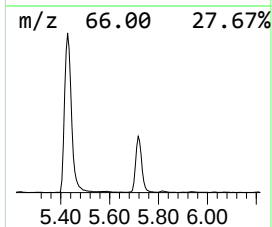
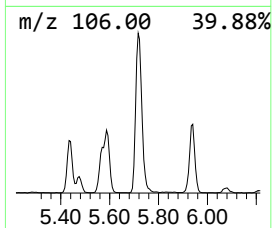
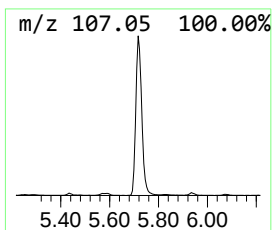
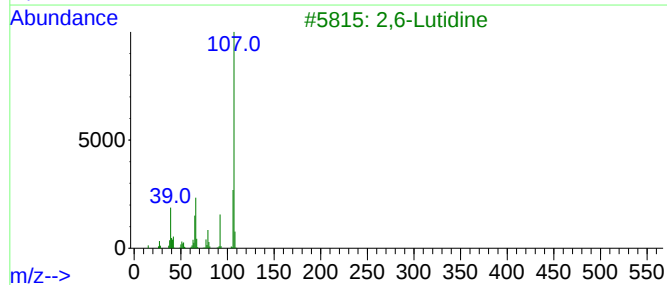
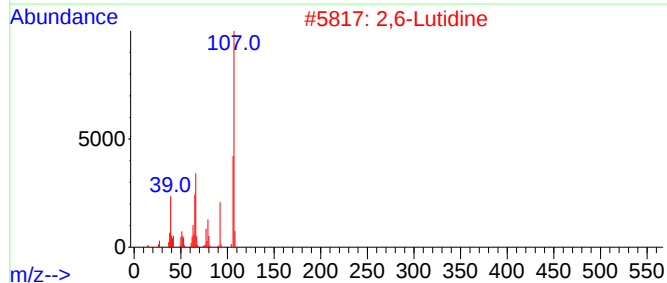
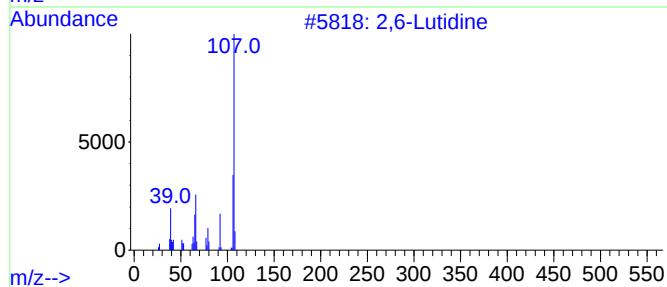
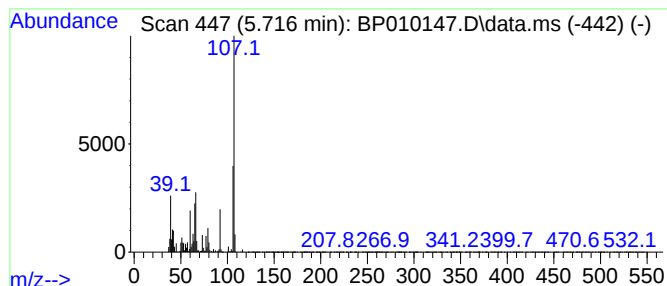
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2,6-Lutidine Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.716	59.06 ng/ul	4713860	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Lutidine			107	C7H9N	000108-48-5	96
2	2,6-Lutidine			107	C7H9N	000108-48-5	95
3	2,6-Lutidine			107	C7H9N	000108-48-5	94
4	2,6-Lutidine			107	C7H9N	000108-48-5	87
5	6-Amino-6-methylfulvene			107	C7H9N	000694-74-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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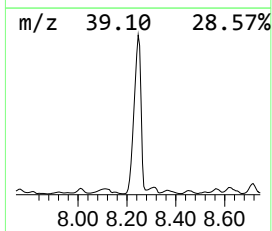
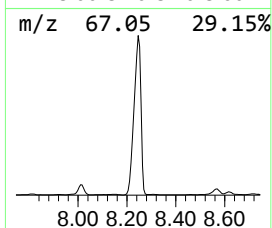
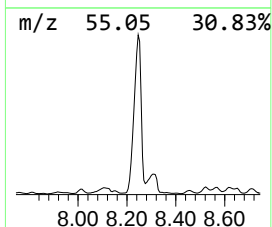
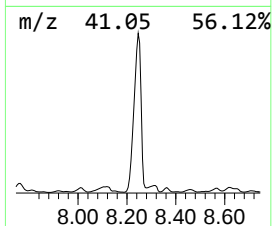
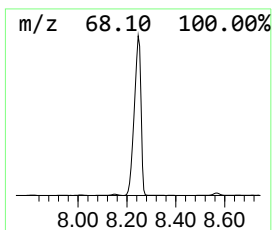
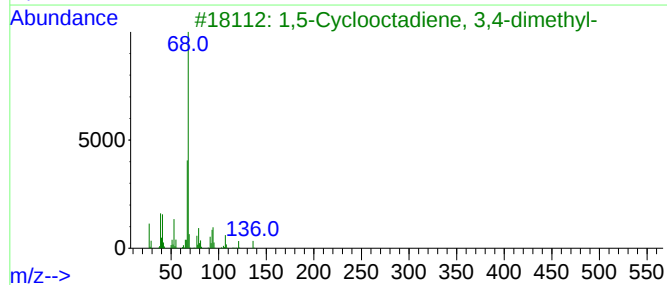
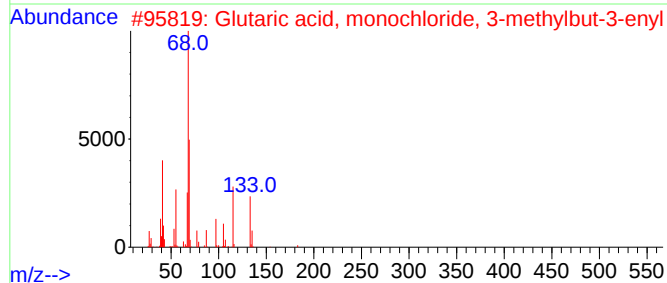
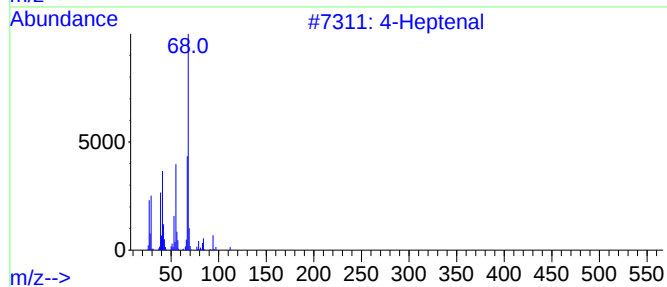
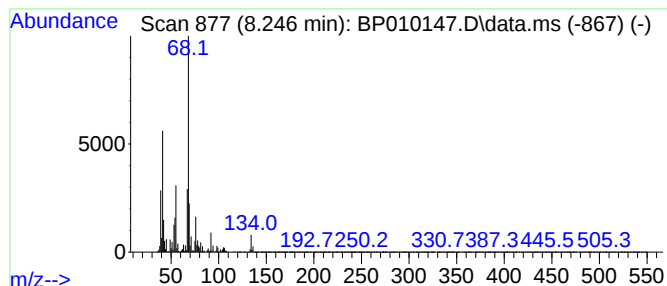
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	427.37 ng/ul	34107600	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptenal	112	C7H12O	062238-34-0	45
2			Glutaric acid, monochloride, 3-m...	218	C10H15ClO3	1000359-96-0	38
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			Cycloheptane, 1-methyl-4-methylene-	124	C9H16	023799-25-9	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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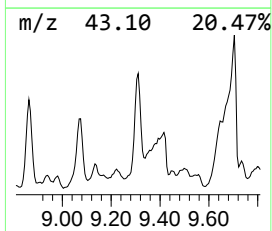
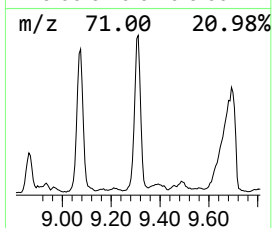
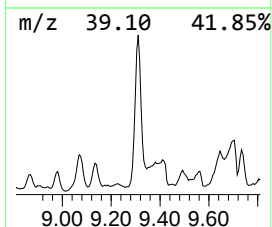
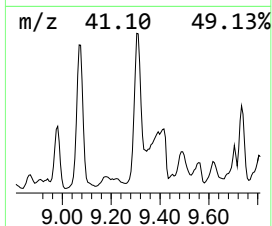
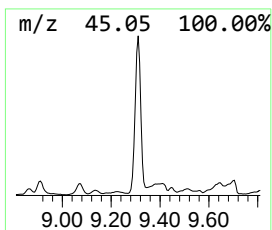
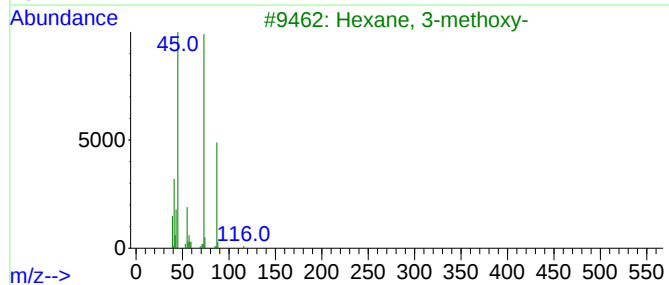
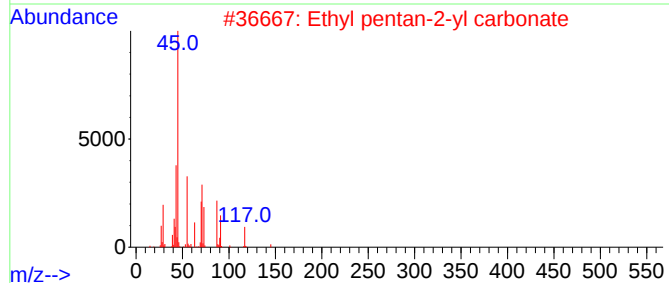
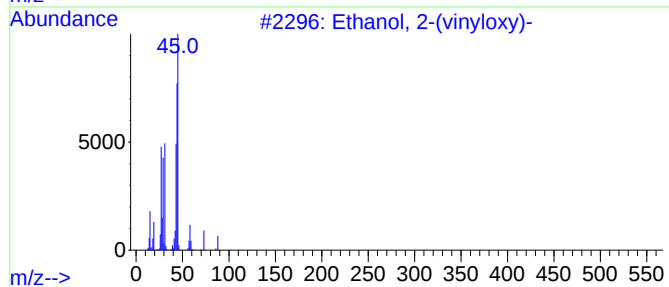
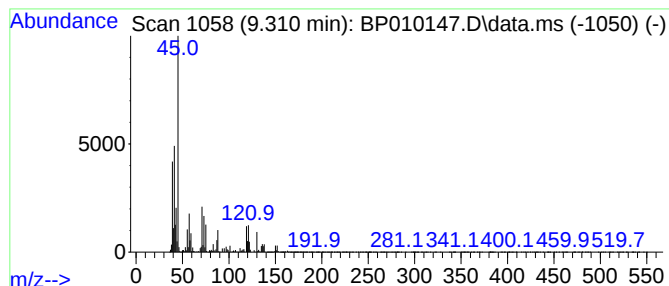
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.310	67.77 ng/ul	5408510	1,4-Dichlorobenzene-d4	7.928

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(vinylxy)-	88	C4H8O2	000764-48-7	38
2			Ethyl pentan-2-yl carbonate	160	C8H16O3	1000373-78-6	37
3			Hexane, 3-methoxy-	116	C7H16O	054658-01-4	35
4			Isoamyl lactate	160	C8H16O3	019329-89-6	32
5			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
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Sample : N2587-10
Misc :
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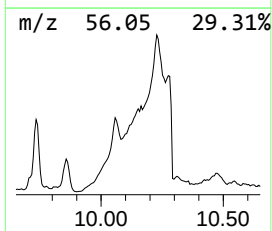
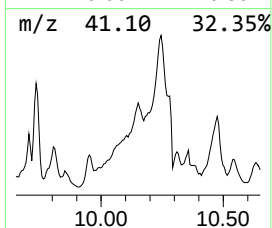
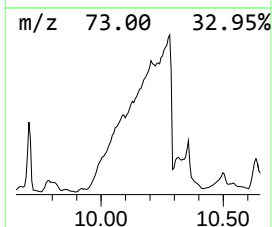
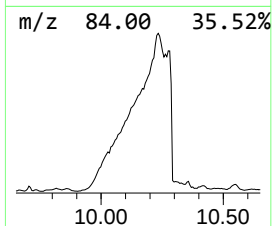
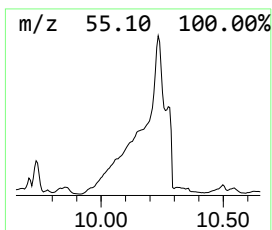
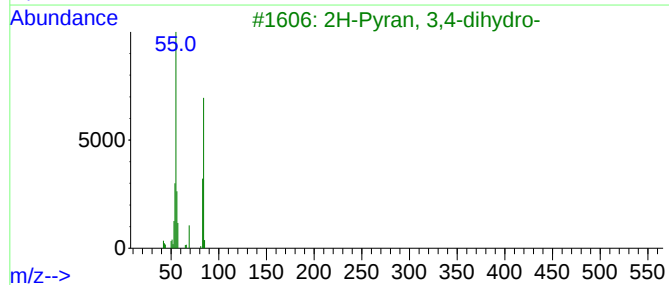
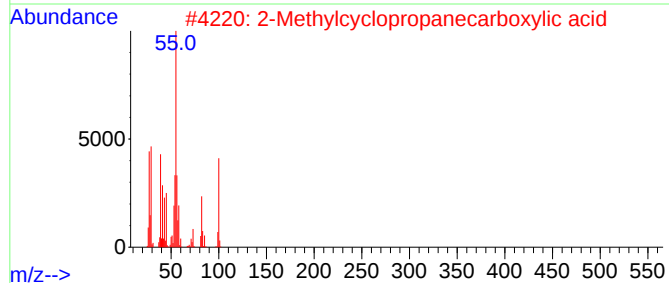
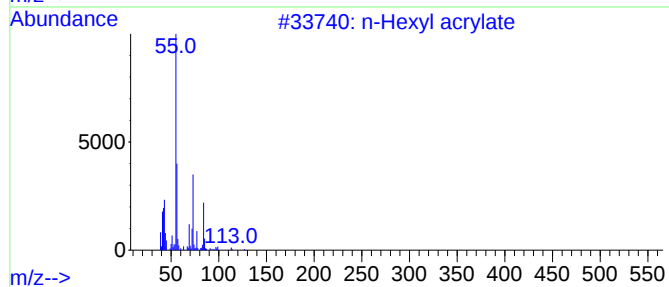
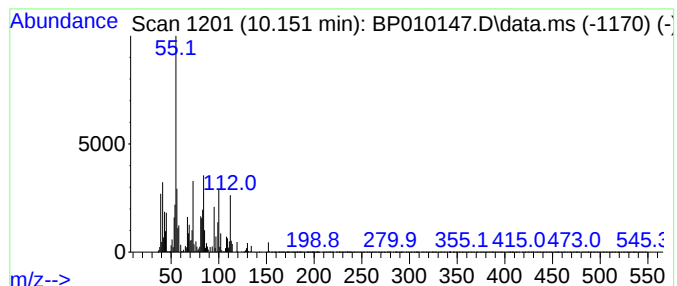
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BNA_P
ClientSampleId :
EXET6

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 21 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.151	97.71 ng/ul	11017200	Naphthalene-d8	10.734	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexyl acrylate	156	C9H16O2	002499-95-8	27
2	2-Methylcyclopropanecarboxylic acid	100	C5H8O2	029555-02-0	25
3	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	25
4	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	18
5	2-Octene, (E)-	112	C8H16	013389-42-9	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

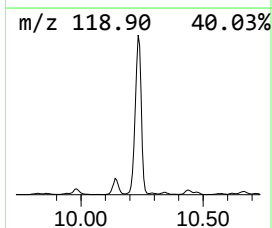
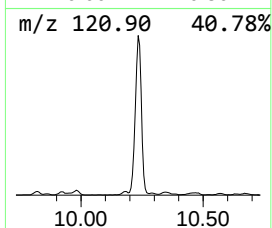
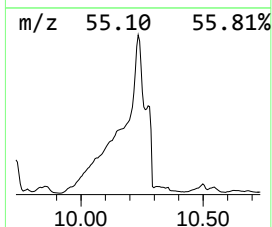
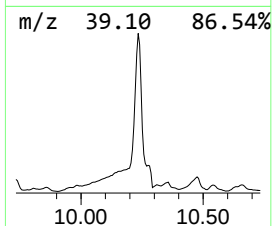
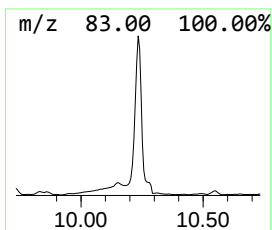
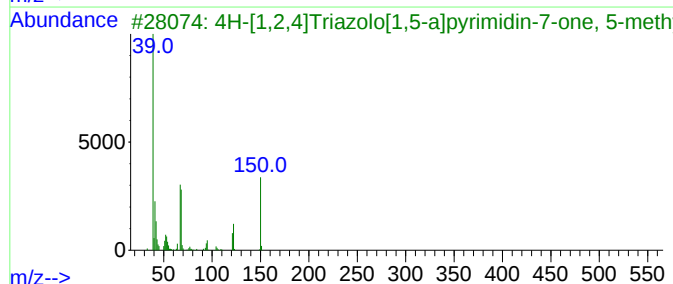
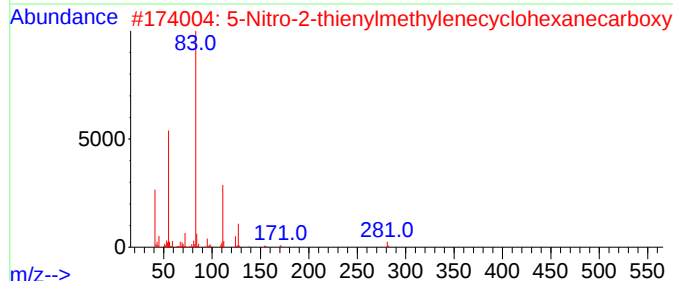
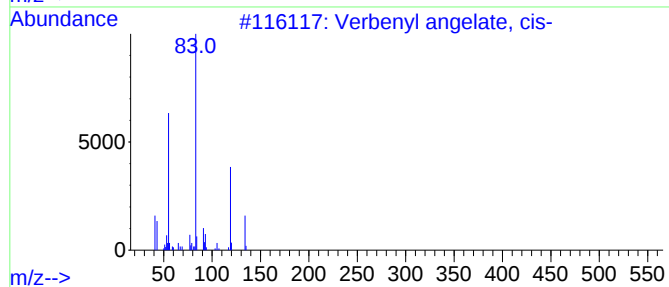
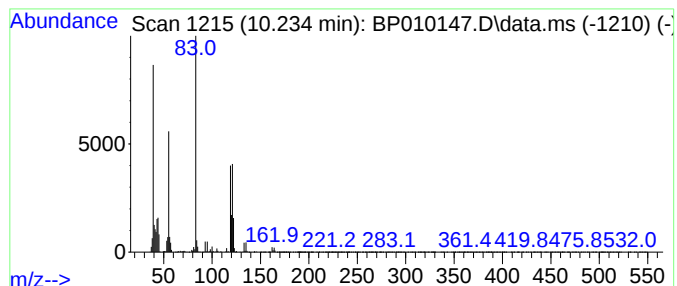
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-04 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.234	65.32 ng/ul	7364340	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Verbenyl angelate, cis-	234	C15H22O2	1000383-56-3	38
2			5-Nitro-2-thienylmethylenecyclohexanecarboxy	281	C12H15N3O3S	042826-29-9	38
3			4H-[1,2,4]Triazolo[1,5-a]pyrimidin-7-one, 5-meth	150	C6H6N4O	1010304-88-0	36
4			3-Methylbutan-2-yl (E)-2-methylb...	170	C10H18O2	1000373-73-4	32
5			1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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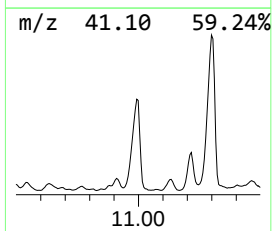
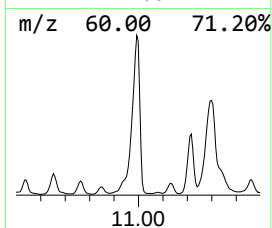
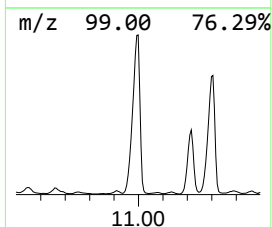
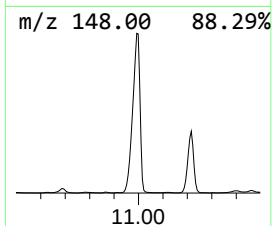
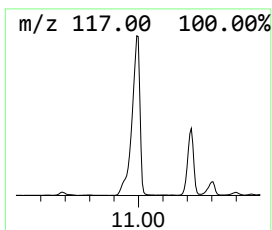
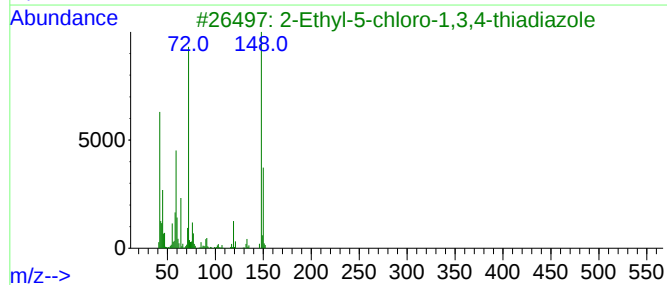
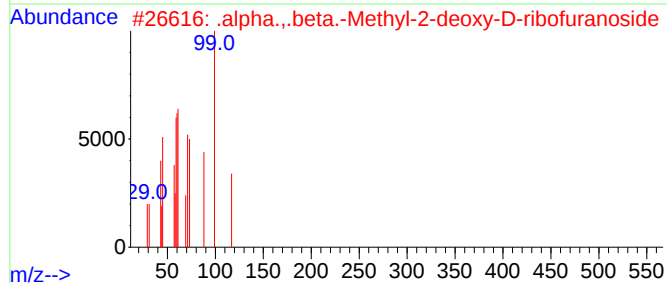
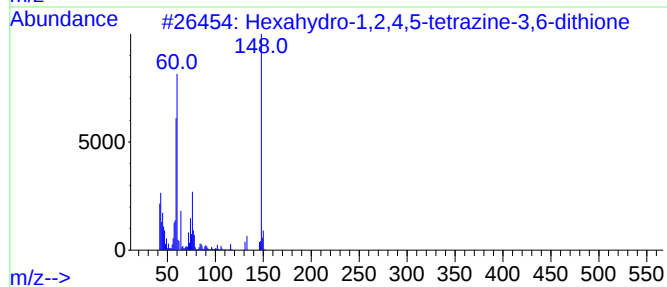
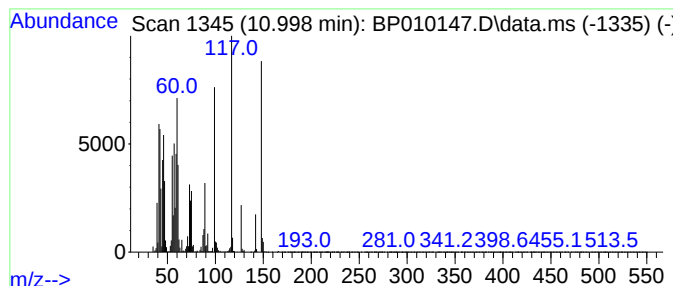
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-05 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.998	149.14 ng/ul	16815200	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	27
2			.alpha.,.beta.-Methyl-2-deoxy-D-...	148	C6H12O4	060134-26-1	25
3			2-Ethyl-5-chloro-1,3,4-thiadiazole	148	C4H5ClN2S	071859-81-9	14
4			Butanoic acid, 2-ethyl-, 2-methy...	172	C10H20O2	074082-06-7	12
5			2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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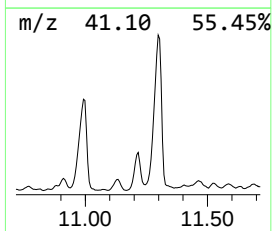
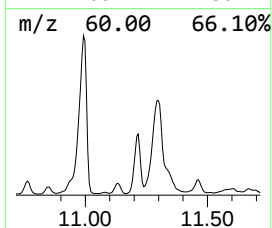
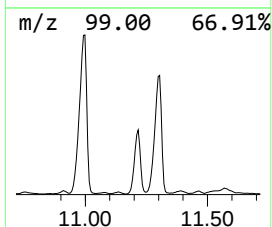
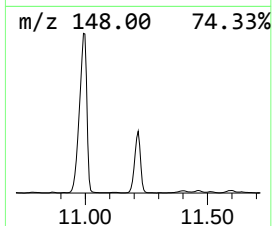
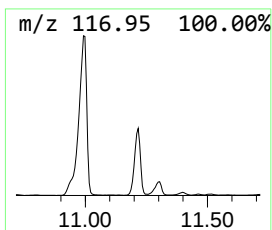
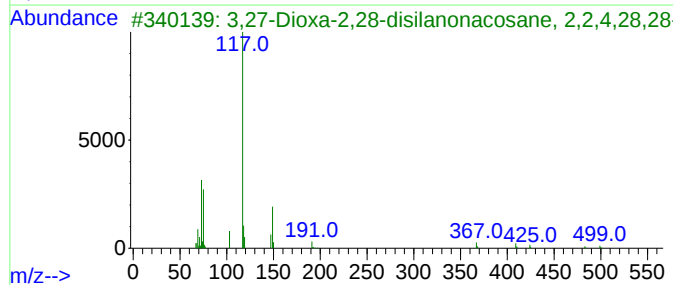
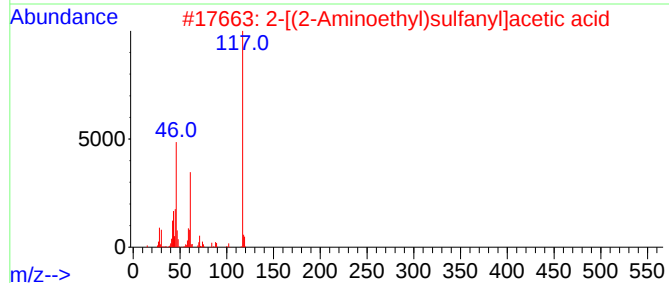
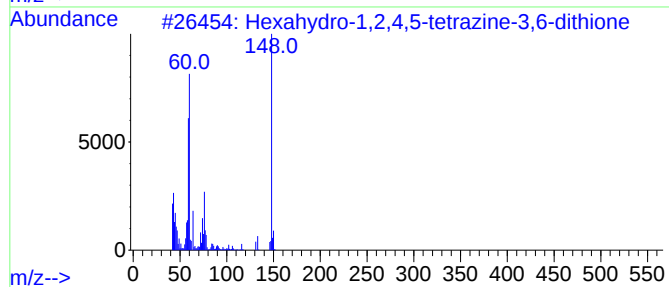
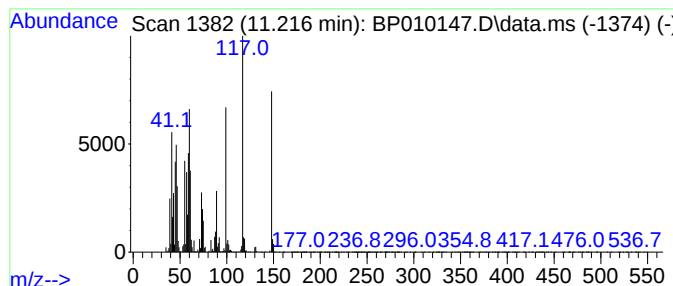
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-06 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.216	45.67 ng/ul	5149090	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexahydro-1,2,4,5-tetrazine-3,6-...	148	C2H4N4S2	036239-33-5	30		
2	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	27		
3	3,27-Dioxa-2,28-disilanonacosane...	514	C30H66O2Si2	056196-19-1	16		
4	2,4-Thiazolidinedione	117	C3H3NO2S	002295-31-0	14		
5	Butanoic acid, 2-ethyl-, 2-methy...	172	C10H20O2	074082-06-7	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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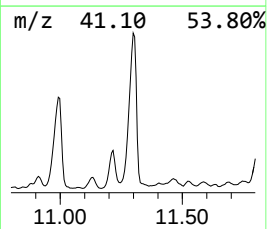
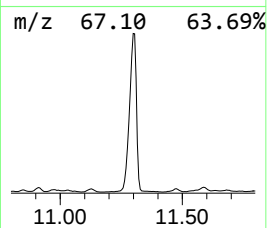
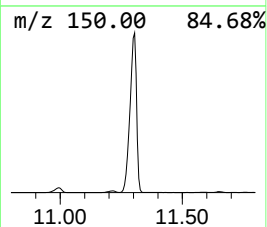
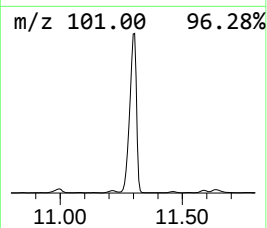
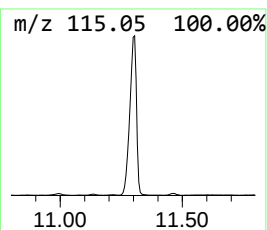
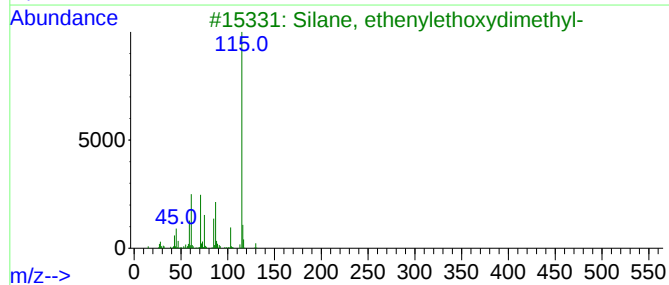
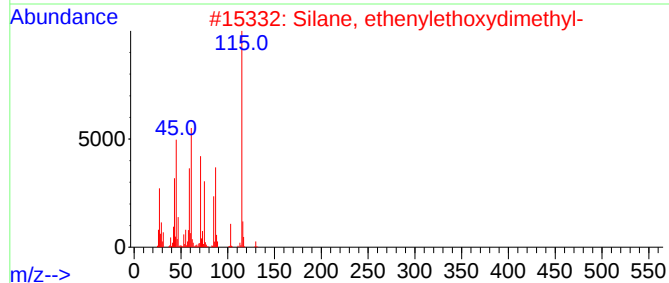
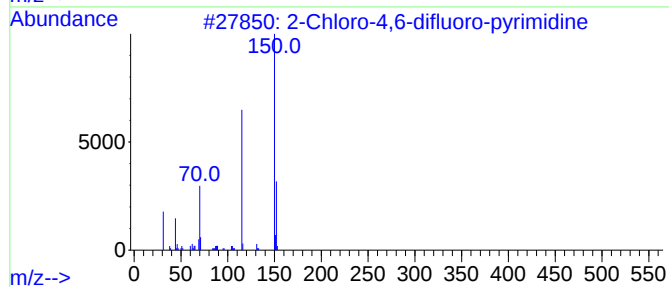
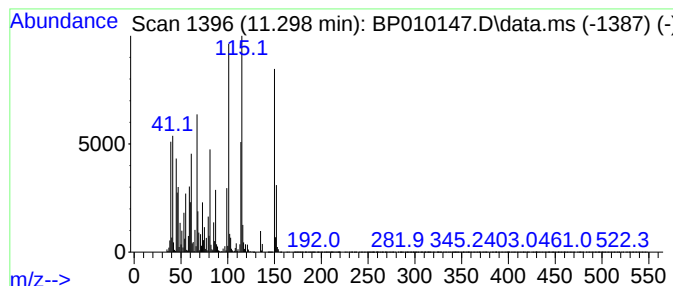
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-07 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.298	254.94 ng/ul	28745000	Naphthalene-d8	10.734

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	25
2		Silane, ethenylethoxydimethyl-	130	C6H14OSi	005356-83-2	22
3		Silane, ethenylethoxydimethyl-	130	C6H14OSi	005356-83-2	14
4		2-Pyrrolidinethione, 1-methyl-	115	C5H9NS	010441-57-3	14
5		1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

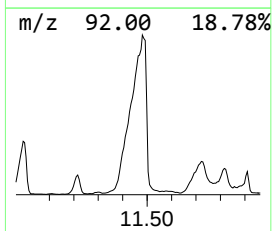
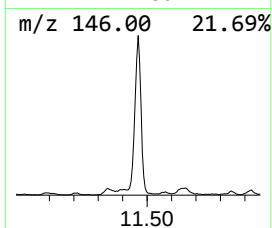
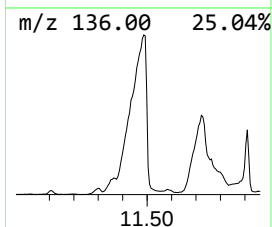
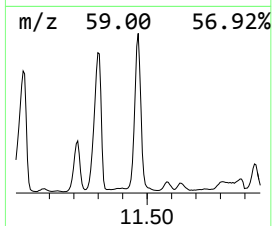
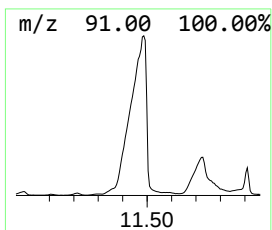
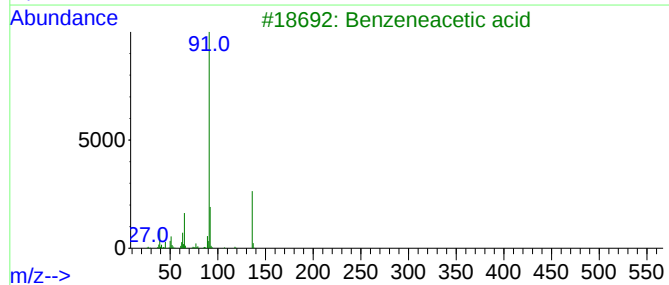
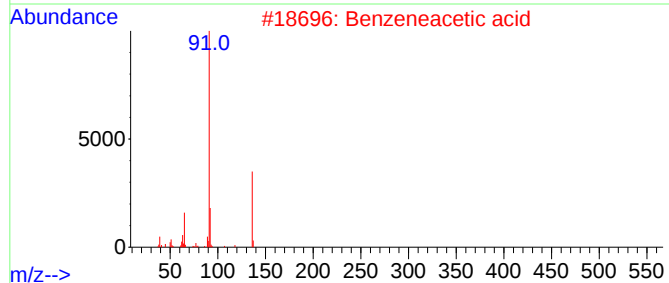
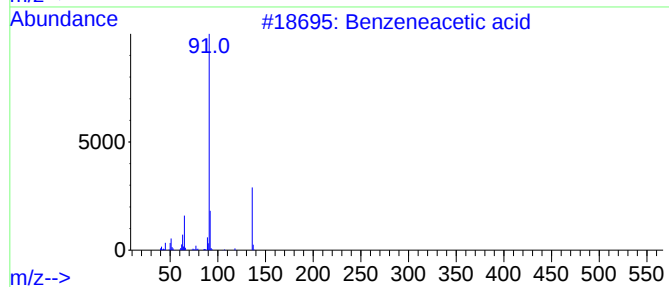
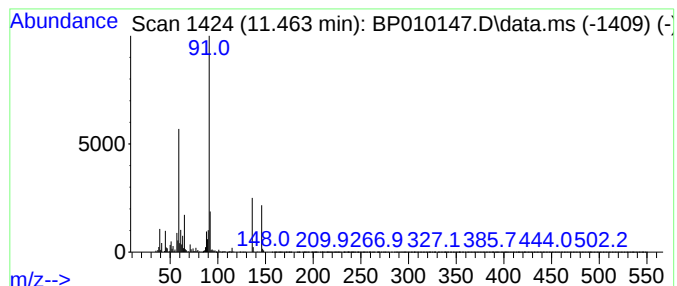
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-08 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.463	94.13 ng/ul	10613400	Naphthalene-d8	10.734

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzeneacetic acid	136	C8H8O2	000103-82-2	42
2		Benzeneacetic acid	136	C8H8O2	000103-82-2	42
3		Benzeneacetic acid	136	C8H8O2	000103-82-2	42
4		Benzeneacetic acid	136	C8H8O2	000103-82-2	38
5		Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

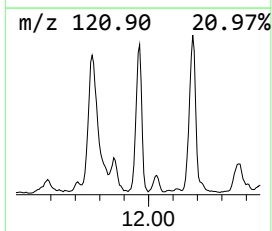
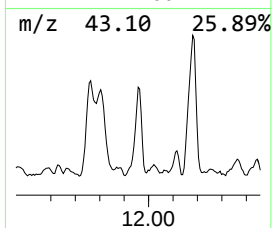
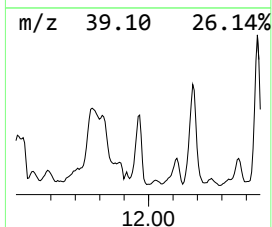
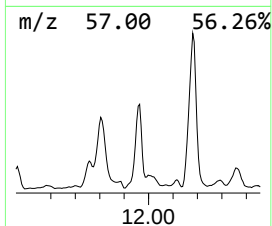
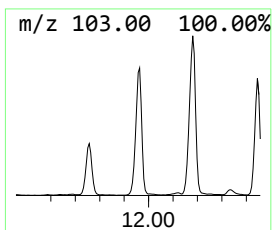
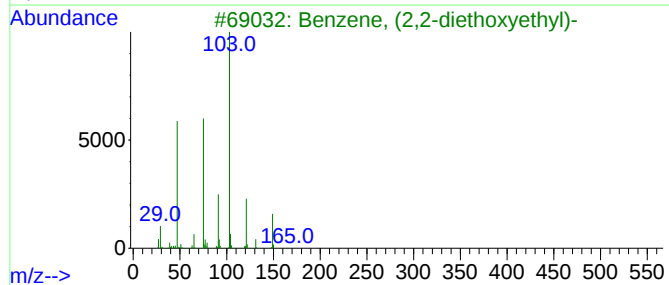
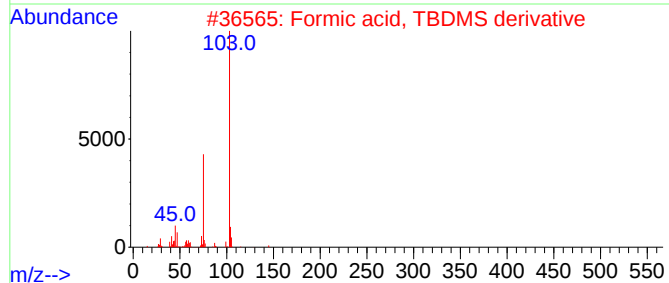
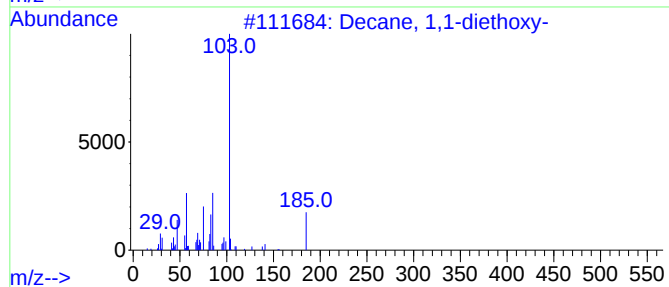
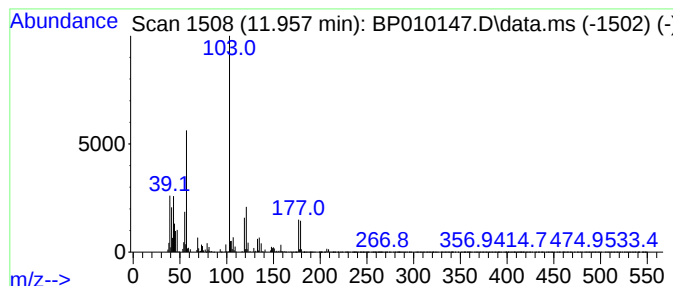
Instrument :
BNA_P
ClientSampleId :
EXET6

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 32 unknown-09 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.957	43.88 ng/ul	4947450	Naphthalene-d8		10.734	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 1,1-diethoxy-		230	C14H30O2	034764-02-8	28
2	Formic acid, TBDMS derivative		160	C7H16O2Si	1000366-59-6	28
3	Benzene, (2,2-diethoxyethyl)-		194	C12H18O2	006314-97-2	25
4	1,3-Oxathiane, 2-(1-methylethyl)-		146	C7H14OS	024699-59-0	10
5	1,3-Dioxolane-4-methanol, 2-ethyl-		132	C6H12O3	053951-44-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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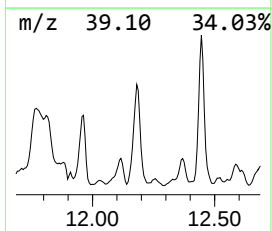
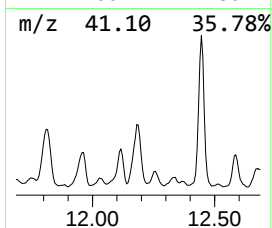
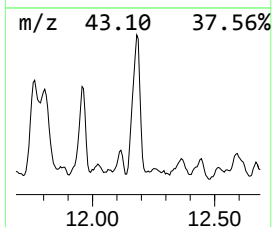
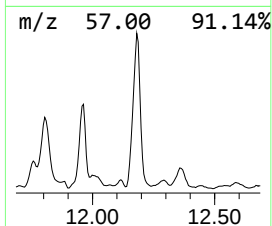
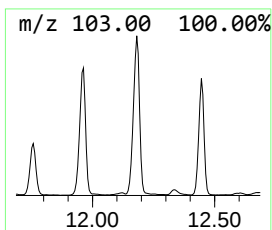
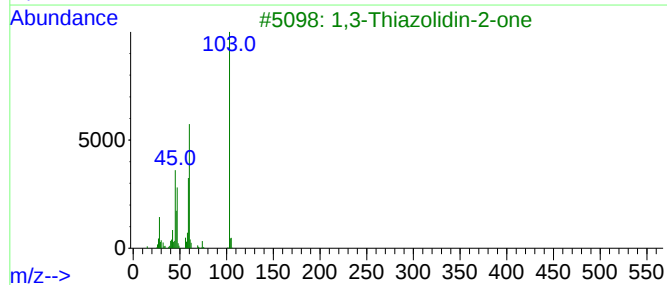
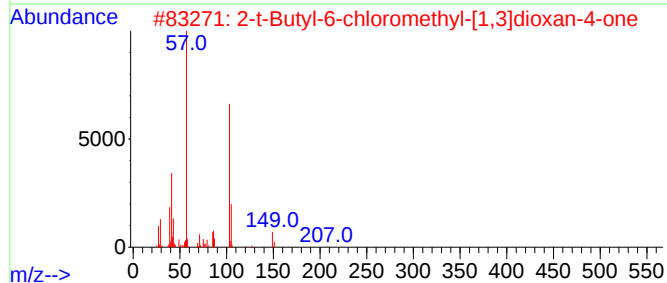
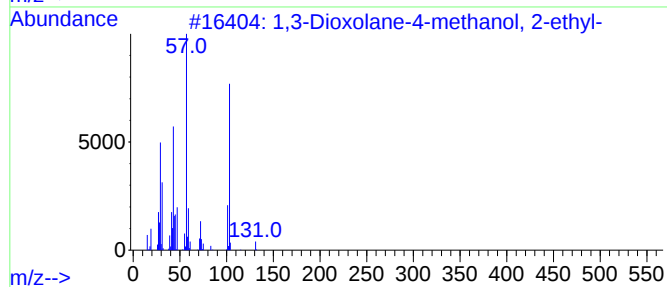
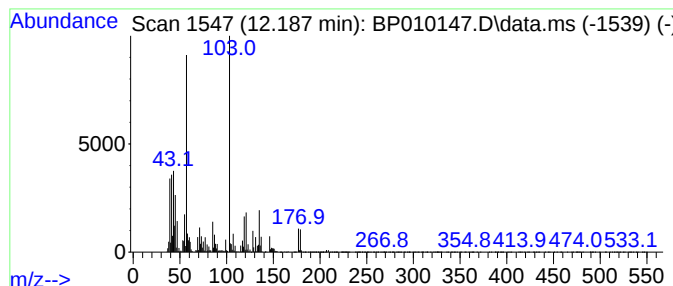
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 unknown-10 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.187	62.31 ng/ul	7025780	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane-4-methanol, 2-ethyl-	132	C6H12O3	053951-44-3	43
2			2-t-Butyl-6-chloromethyl-[1,3]di...	206	C9H15ClO3	139883-58-2	37
3			1,3-Thiazolidin-2-one	103	C3H5NOS	002682-49-7	35
4			Formic acid, TMS derivative	118	C4H10O2Si	018243-21-5	35
5			Dibutyl 3,6,9,12,15-pentaoxahept...	422	C20H38O9	1000366-80-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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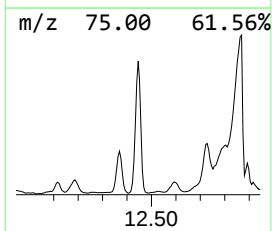
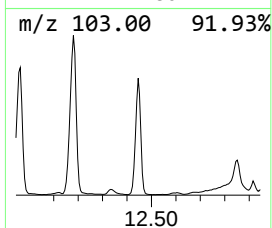
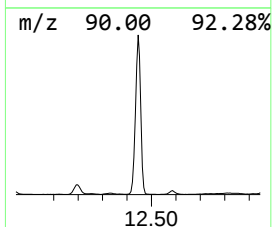
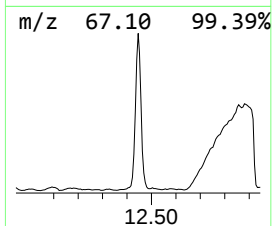
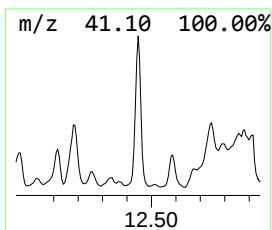
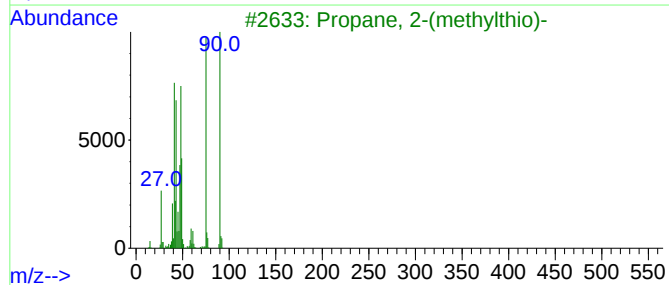
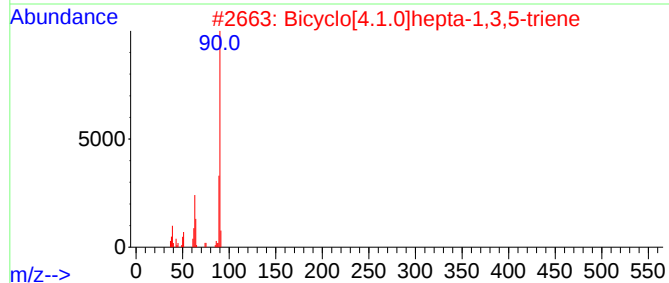
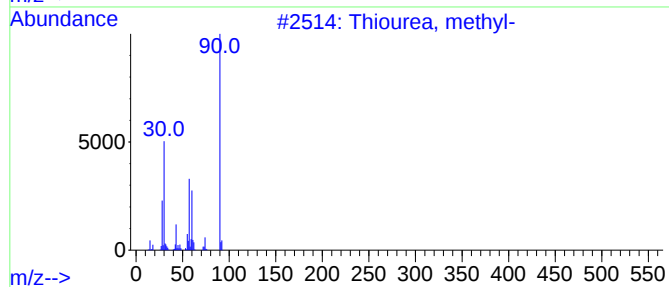
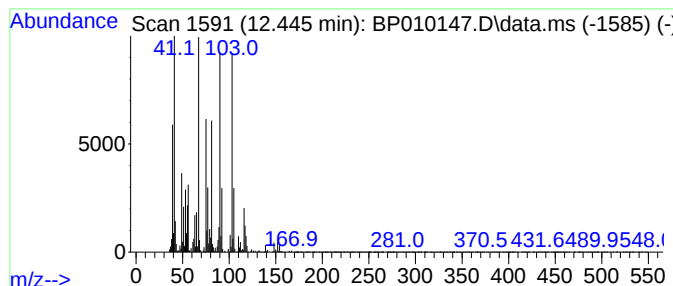
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-11 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	68.54 ng/ul	7727770	Naphthalene-d8	10.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiourea, methyl-	90	C2H6N2S	000598-52-7	38
2			Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	38
3			Propane, 2-(methylthio)-	90	C4H10S	001551-21-9	37
4			Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	25
5			Thiourea, methyl-	90	C2H6N2S	000598-52-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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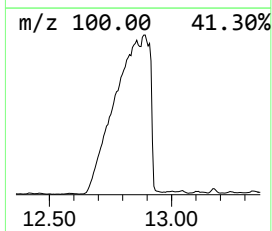
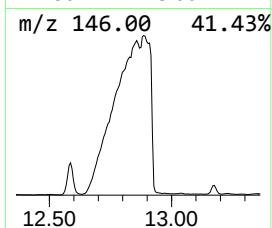
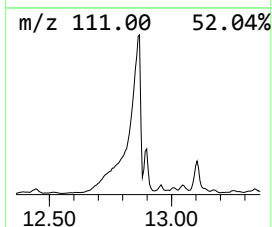
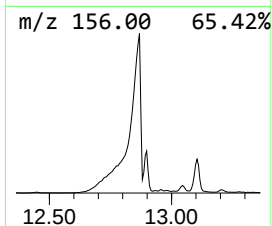
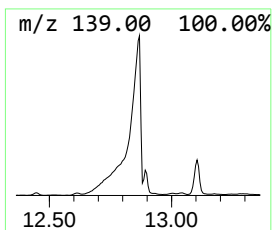
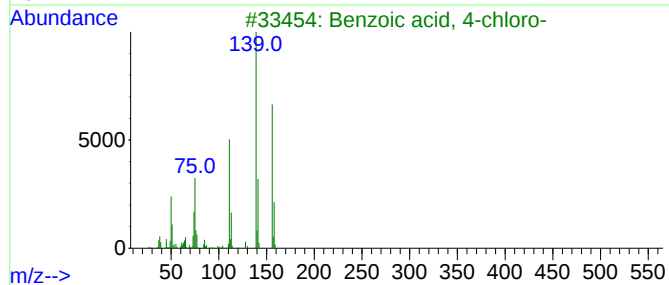
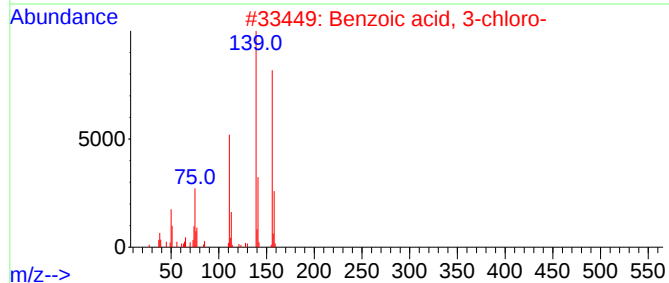
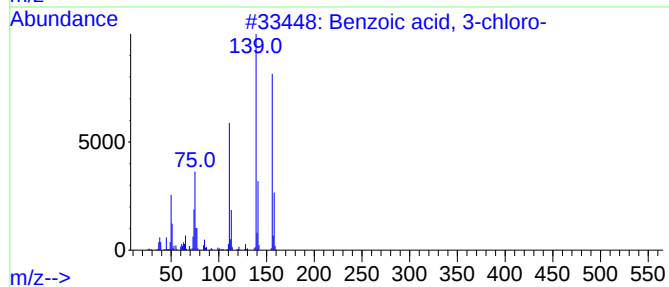
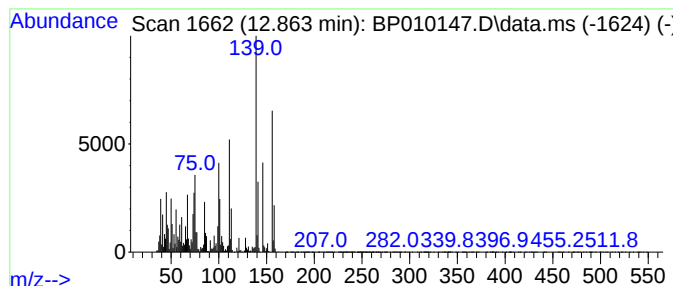
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Benzoic acid, 3-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.863	389.56 ng/ul	55122900	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 3-chloro-	156	C7H5ClO2	000535-80-8	98
2			Benzoic acid, 3-chloro-	156	C7H5ClO2	000535-80-8	97
3			Benzoic acid, 4-chloro-	156	C7H5ClO2	000074-11-3	96
4			Benzoic acid, 4-chloro-	156	C7H5ClO2	000074-11-3	95
5			Benzoic acid, 4-chloro-	156	C7H5ClO2	000074-11-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
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Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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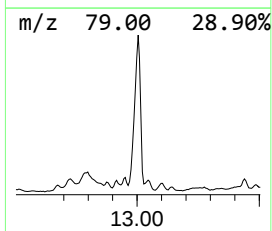
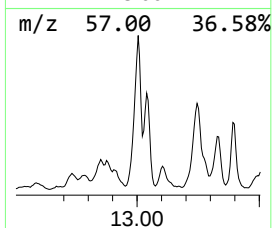
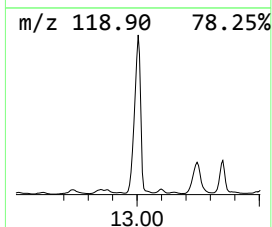
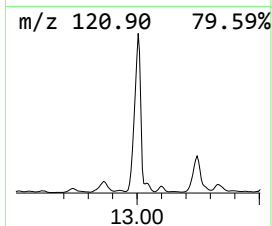
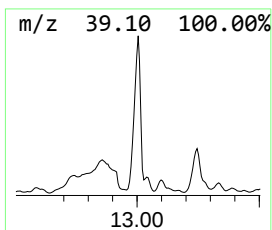
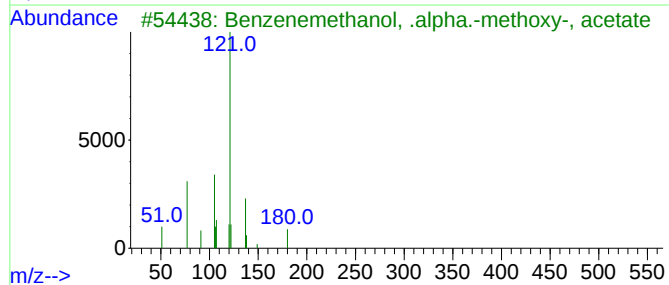
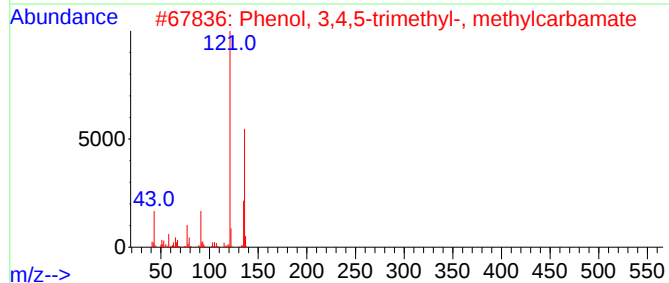
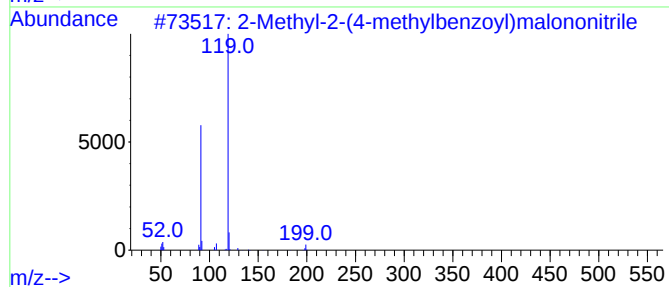
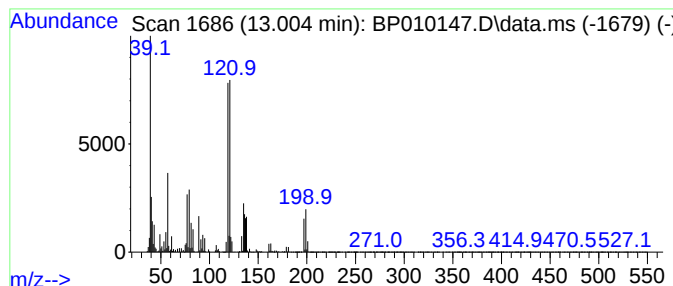
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-12 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.004	92.62 ng/ul	13105400	Acenaphthene-d10	14.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-2-(4-methylbenzoyl)malo...	198	C12H10N2O	1000326-92-9	16
2			Phenol, 3,4,5-trimethyl-, methyl...	193	C11H15NO2	002686-99-9	12
3			Benzenemethanol, .alpha.-methoxy...	180	C10H12O3	051835-45-1	12
4			Propanoic acid, 2-phenoxy-, meth...	180	C10H12O3	002065-24-9	10
5			Acetonitrile, bromo-	119	C2H2BrN	000590-17-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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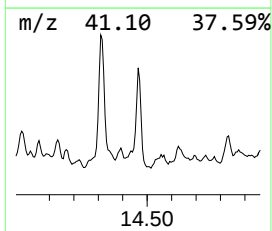
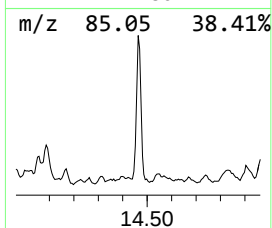
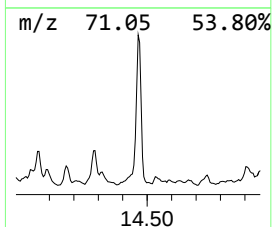
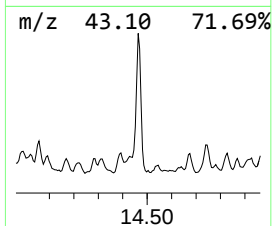
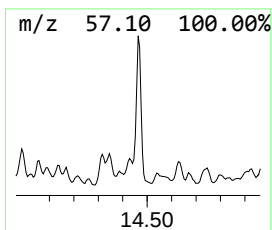
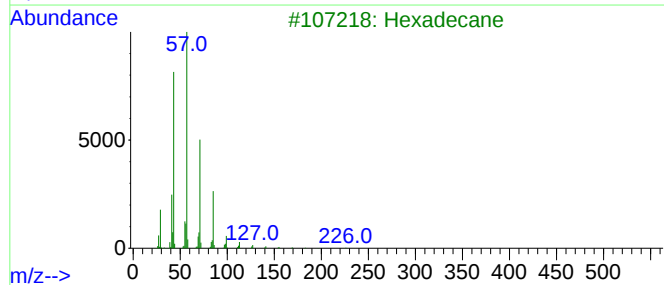
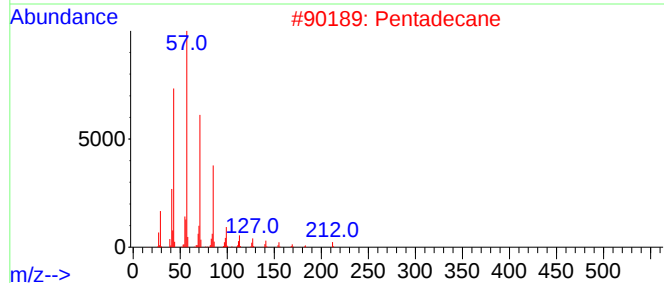
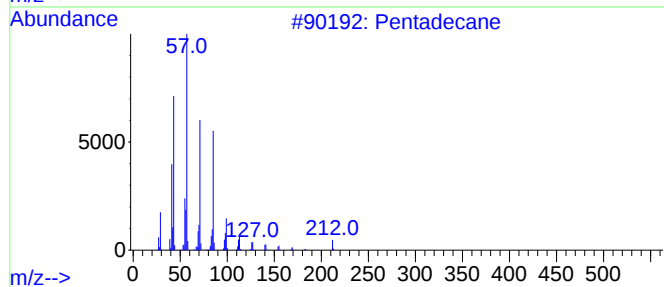
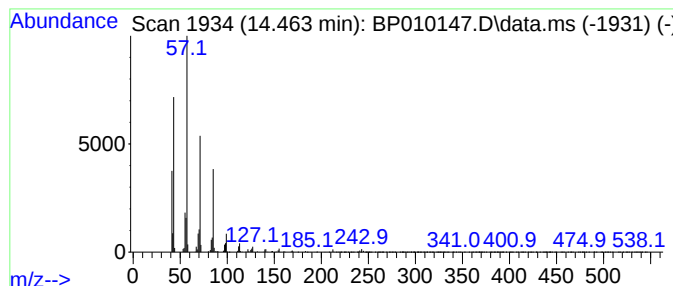
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.463	20.00 ng/ul	2830040	Acenaphthene-d10	14.563

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	97
2		Pentadecane	212	C15H32	000629-62-9	93
3		Hexadecane	226	C16H34	000544-76-3	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Tridecane	184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

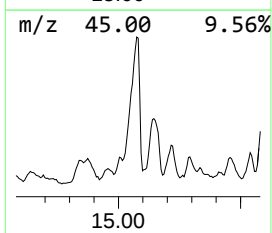
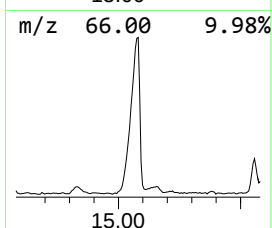
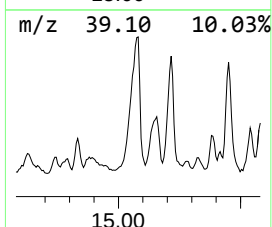
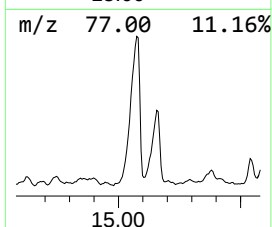
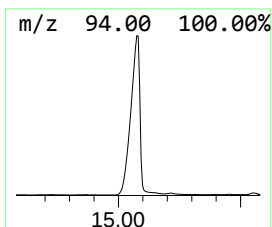
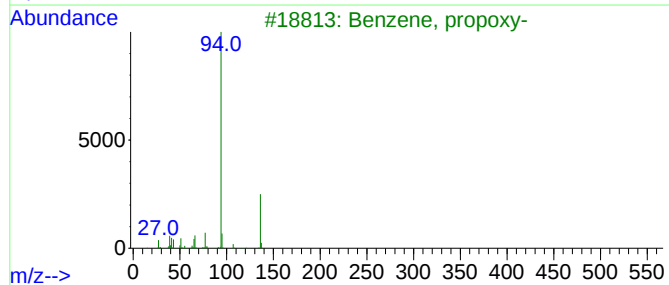
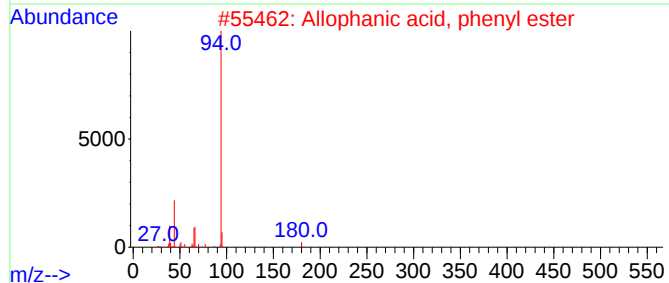
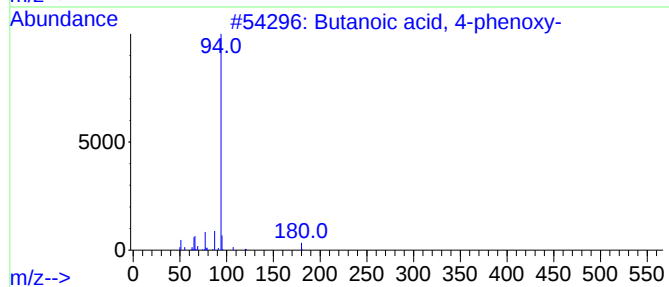
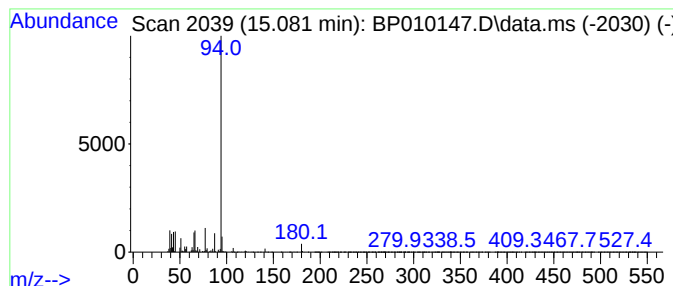
Instrument :
BNA_P
ClientSampleId :
EXET6

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 47 Butanoic acid, 4-phenoxy- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.081	50.72 ng/ul	7177470	Acenaphthene-d10			14.563
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Butanoic acid, 4-phenoxy-		180	C10H12O3	006303-58-8	94
2	Allophanic acid, phenyl ester		180	C8H8N2O3	049615-54-5	74
3	Benzene, propoxy-		136	C9H12O	000622-85-5	74
4	Butanoic acid, 4-phenoxy-		180	C10H12O3	006303-58-8	72
5	Benzene, propoxy-		136	C9H12O	000622-85-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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Acq On : 29 Apr 2022 12:48
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Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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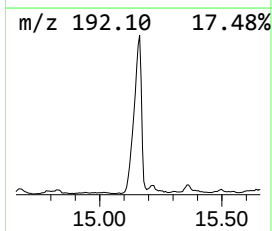
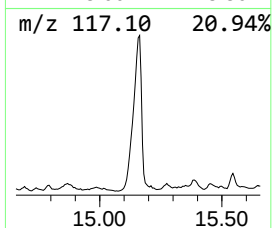
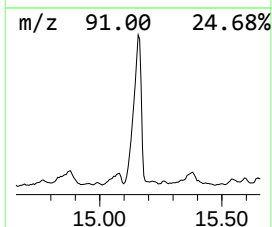
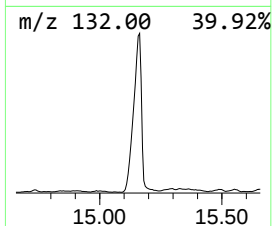
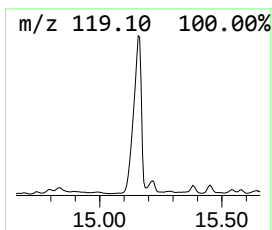
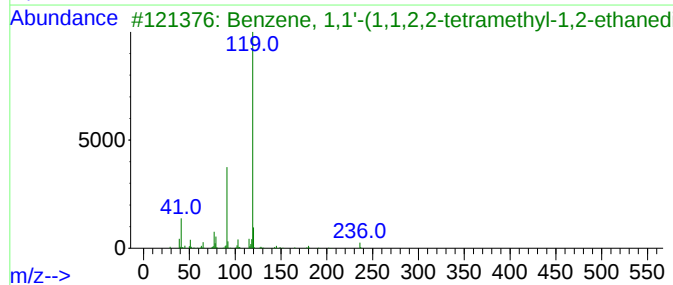
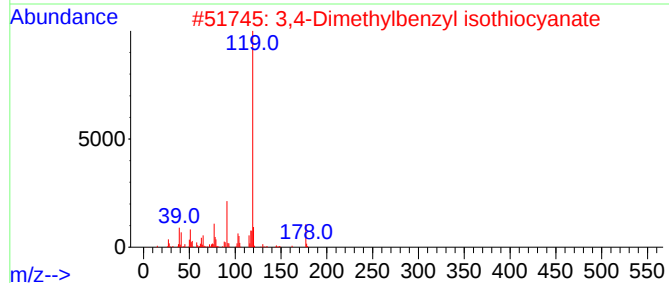
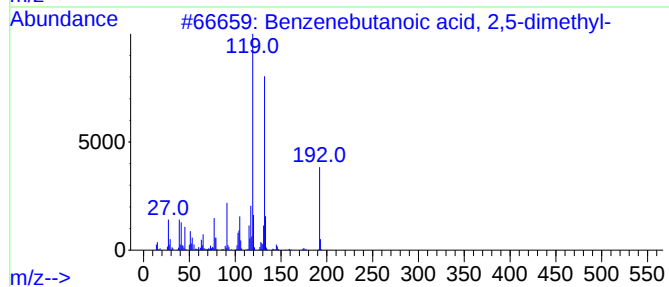
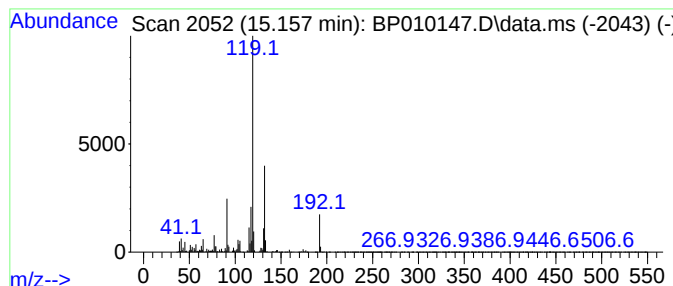
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 unknown-13 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.157	55.46 ng/ul	7847470	Acenaphthene-d10	14.563

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenebutanoic acid, 2,5-dimethyl-	192	C12H16O2	001453-06-1	45
2		3,4-Dimethylbenzyl isothiocyanate	177	C10H11NS	206559-59-3	43
3		Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	38
4		.alpha.,.alpha.-DIMETHYLBENZYL I...	206	C13H18O2	1000429-51-9	38
5		Benzonitrile, 3-hydroxy-	119	C7H5NO	000873-62-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

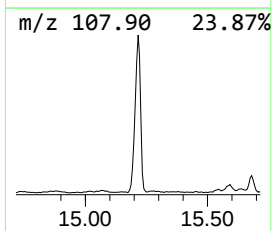
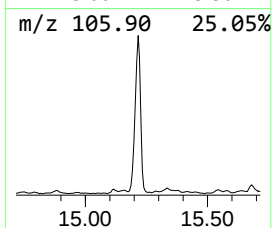
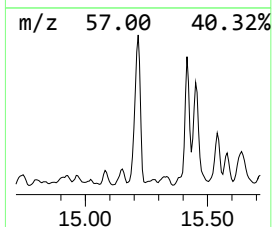
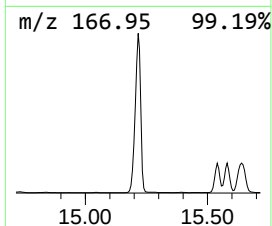
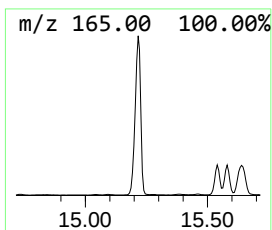
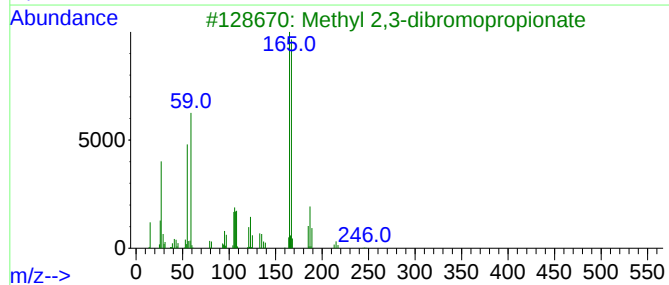
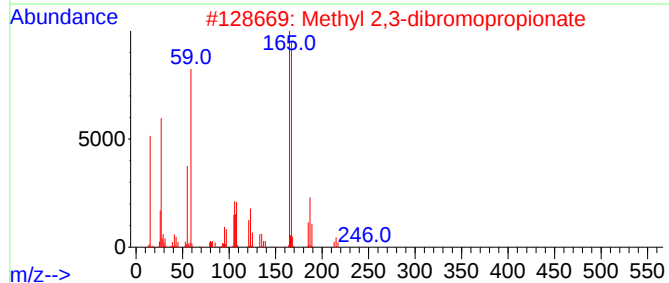
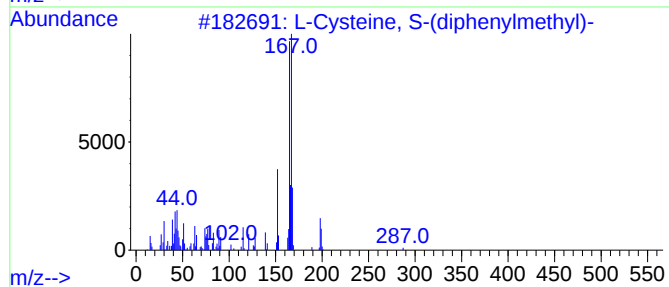
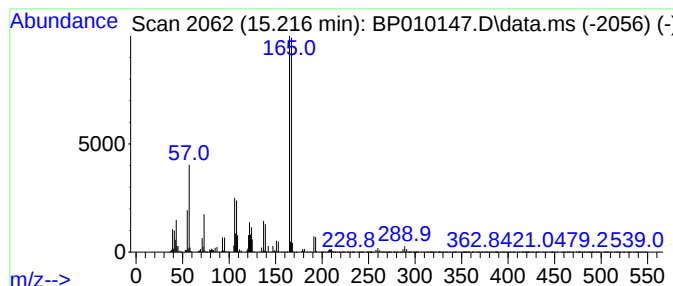
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 L-Cysteine, S-(diphenylmeth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	70.36 ng/ul	9955450	Acenaphthene-d10	14.563

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		L-Cysteine, S-(diphenylmethyl)-	287	C16H17NO2S	005191-80-0	50
2		Methyl 2,3-dibromopropionate	244	C4H6Br2O2	001729-67-5	42
3		Methyl 2,3-dibromopropionate	244	C4H6Br2O2	001729-67-5	42
4		2(3H)-Benzothiazolone, hydrazone	165	C7H7N3S	000615-21-4	35
5		4-Hydroxy-m-tolyl thiocyanate	165	C8H7NOS	003774-53-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

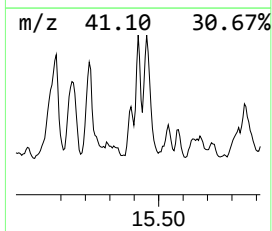
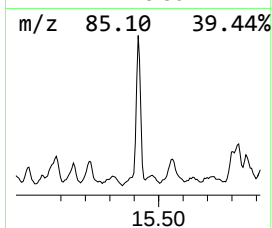
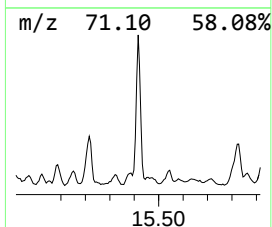
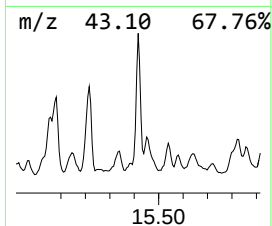
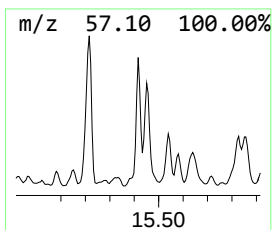
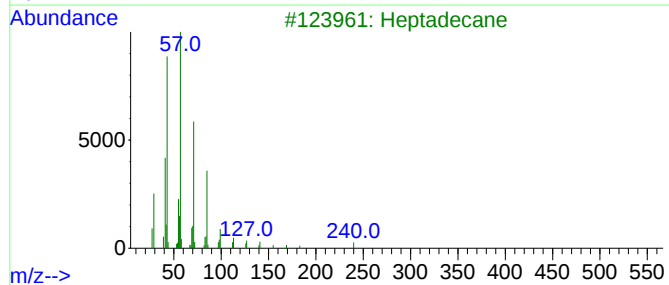
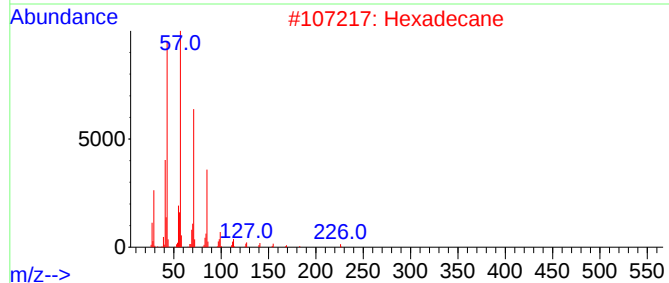
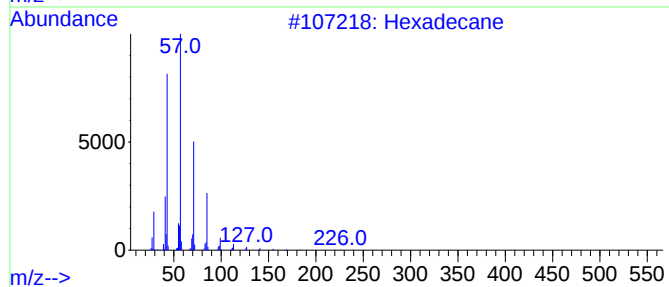
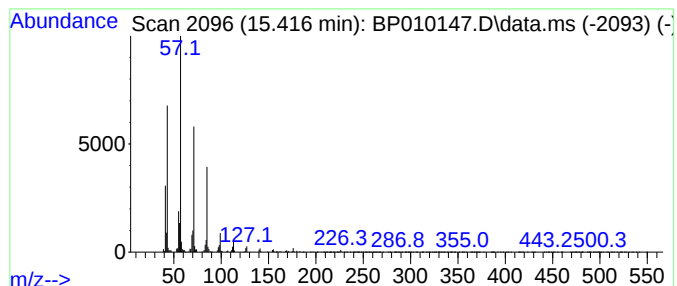
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.416	10.88 ng/ul	1538870	Acenaphthene-d10		14.563	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	97
2	Hexadecane		226	C16H34	000544-76-3	95
3	Heptadecane		240	C17H36	000629-78-7	90
4	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	80
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

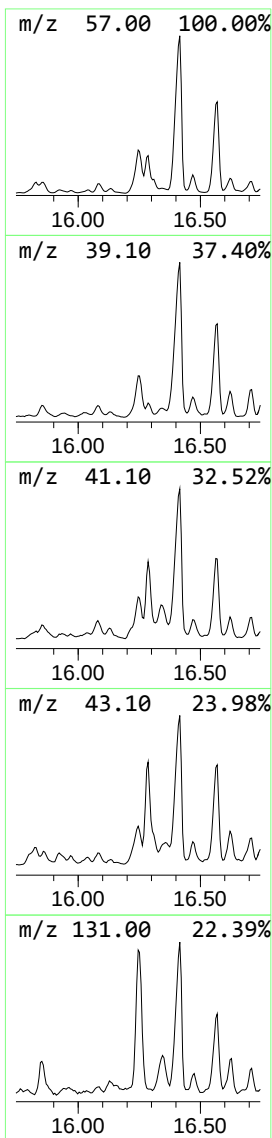
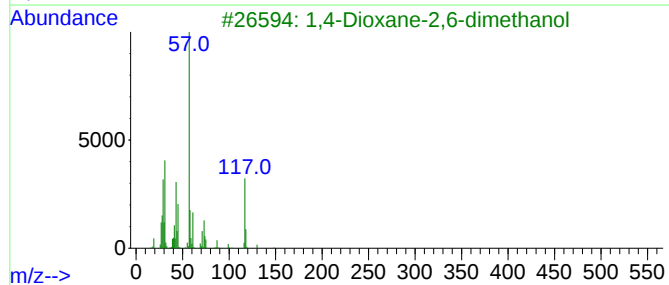
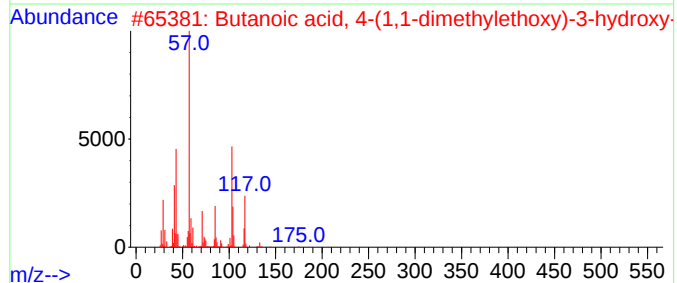
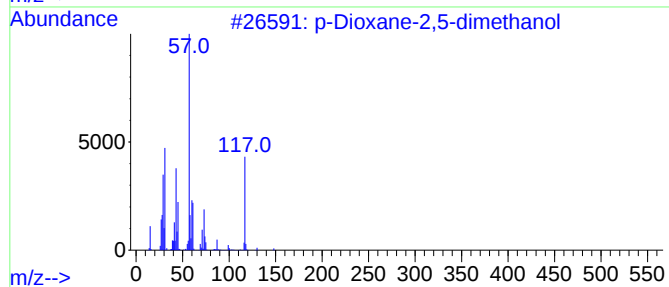
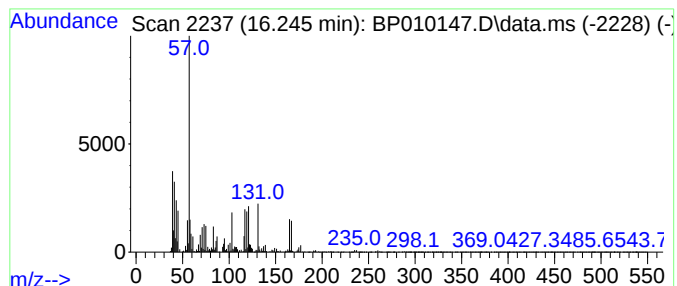
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 unknown-14 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.245	51.25 ng/ul	8947450	Phenanthrene-d10	17.322	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	35
2	Butanoic acid, 4-(1,1-dimethylet...	190	C9H18O4	106058-90-6	22
3	1,4-Dioxane-2,6-dimethanol	148	C6H12O4	054120-69-3	17
4	Propanedioic acid, bis(1-methylp...	216	C11H20O4	032260-07-4	17
5	Iodothioacetic acid, S-t-butyl e...	258	C6H11IOS	1010192-69-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

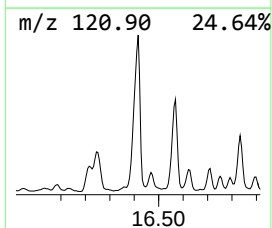
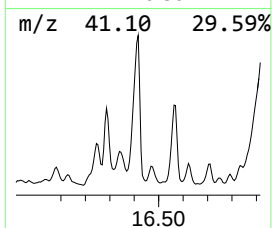
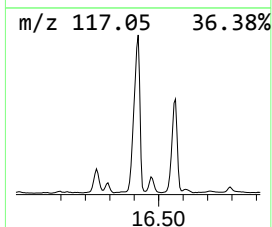
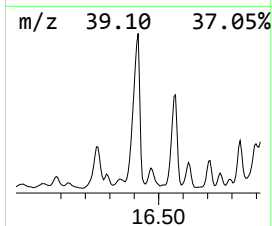
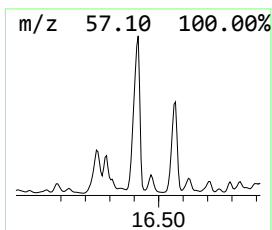
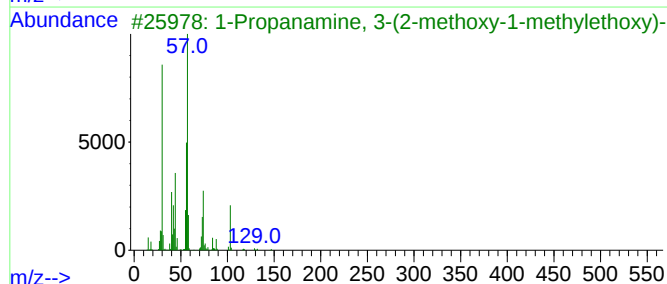
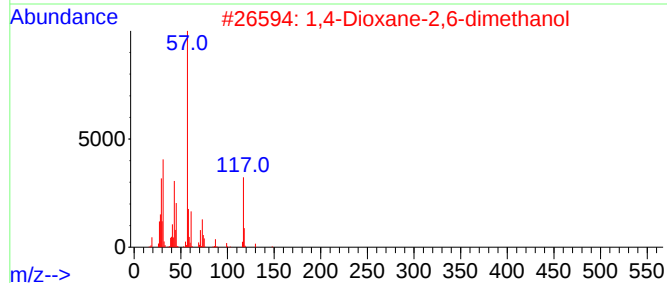
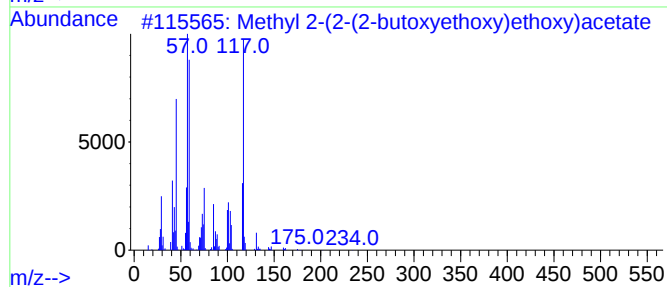
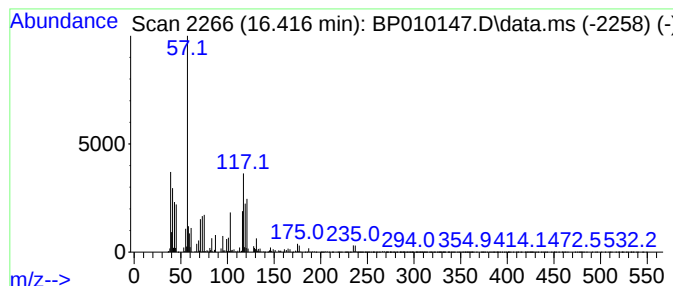
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 unknown-15 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.416	132.15 ng/ul	23071100	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2-(2-(2-butoxyethoxy)etho...	234	C11H22O5	1000366-78-0	23
2			1,4-Dioxane-2,6-dimethanol	148	C6H12O4	054120-69-3	17
3			1-Propanamine, 3-(2-methoxy-1-me...	147	C7H17NO2	055759-85-8	14
4			Diethylene glycol tert-butyl eth...	176	C9H20O3	052788-79-1	12
5			p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

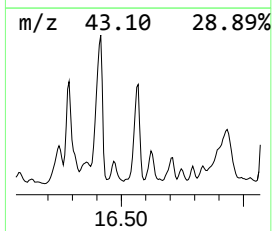
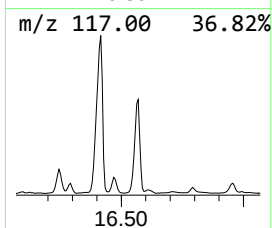
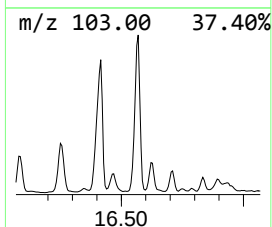
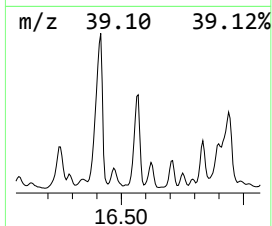
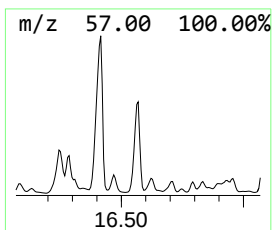
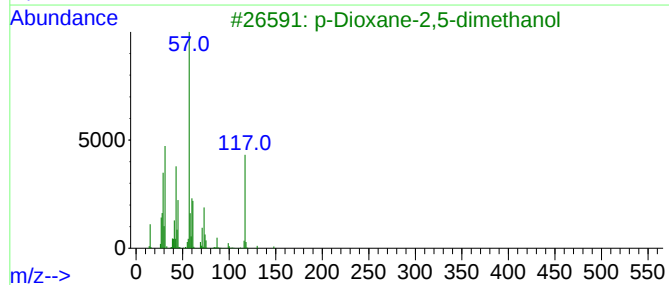
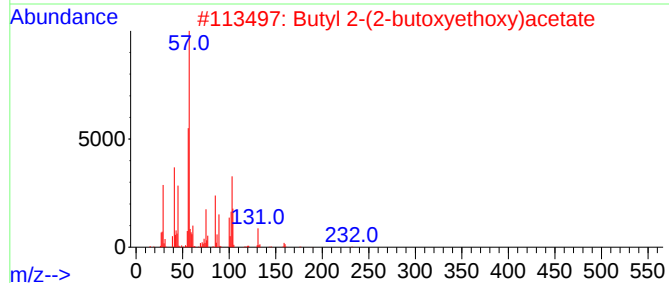
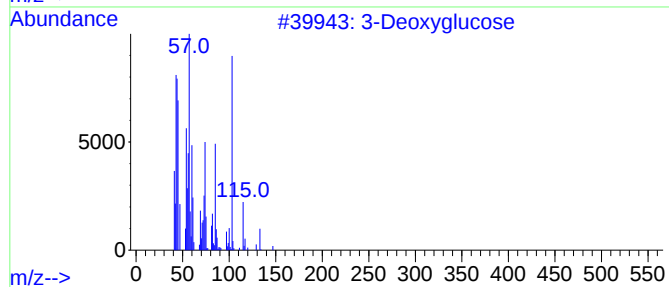
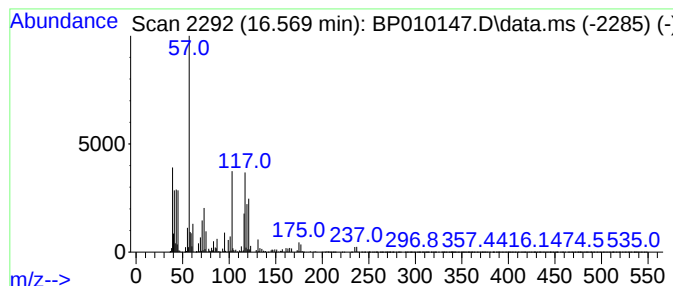
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 unknown-16 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.569	66.45 ng/ul	11602100	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Deoxyglucose	164	C6H12O5	1000133-05-6	12
2			Butyl 2-(2-butoxyethoxy)acetate	232	C12H24O4	1000366-90-0	12
3			p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	12
4			Methyl 2-(2-(2-butoxyethoxy)etho...	234	C11H22O5	1000366-78-0	10
5			1,4-Dioxane-2,6-dimethanol	148	C6H12O4	054120-69-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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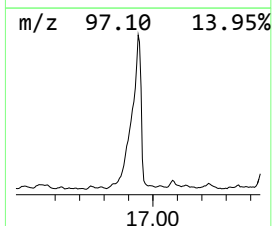
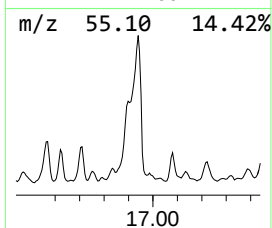
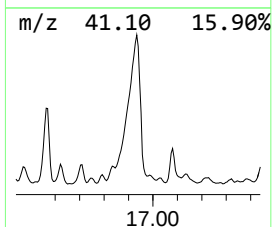
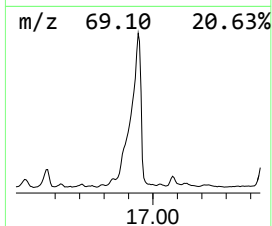
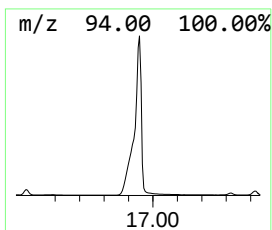
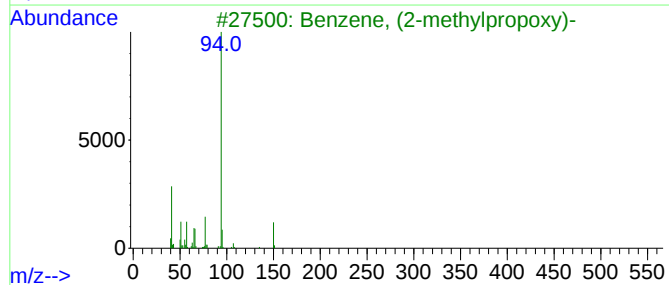
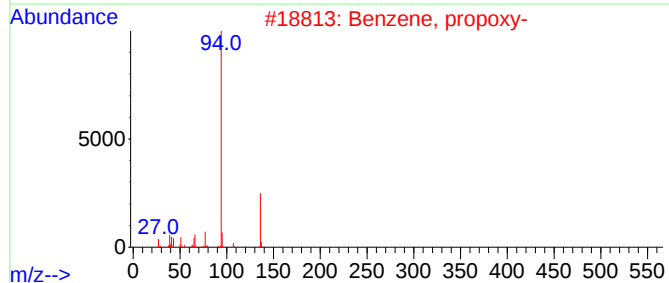
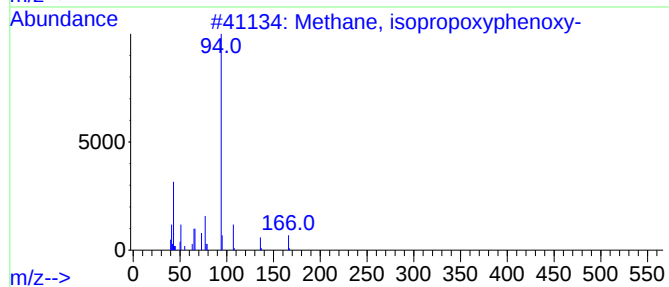
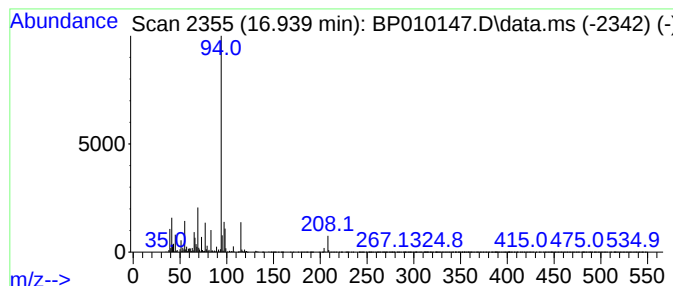
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 Methane, isopropoxyphenoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.939	201.95 ng/ul	35258800	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, isopropoxyphenoxy-	166	C10H14O2	000828-12-6	53
2			Benzene, propoxy-	136	C9H12O	000622-85-5	50
3			Benzene, (2-methylpropoxy)-	150	C10H14O	001126-75-6	50
4			Carbonic acid, pentyl phenyl ester	208	C12H16O3	1000314-56-9	50
5			Butanoic acid, 4-phenoxy-	180	C10H12O3	006303-58-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

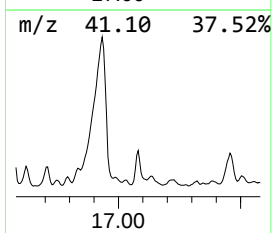
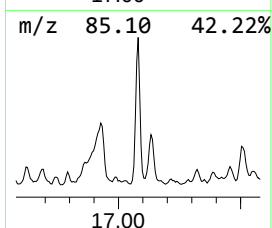
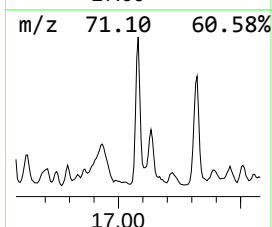
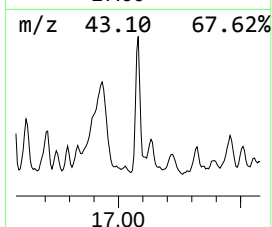
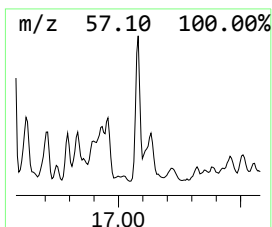
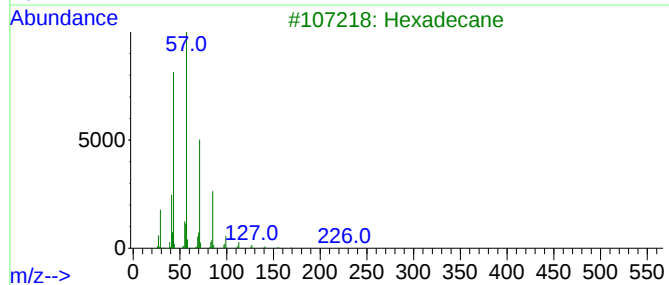
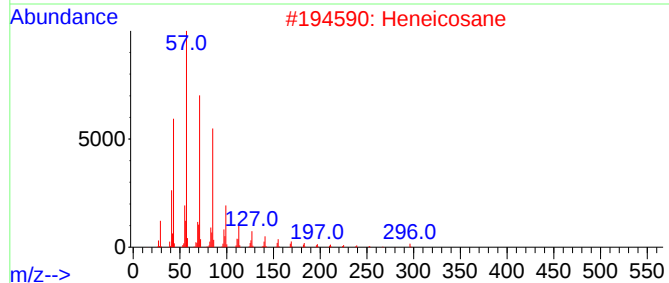
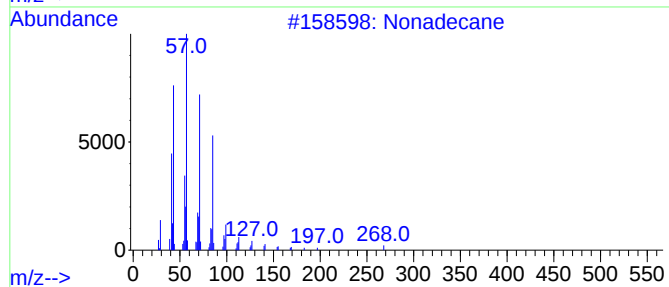
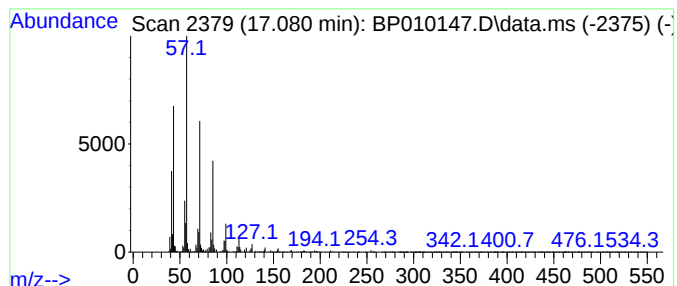
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BNA_P
ClientSampleId :
EXET6

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 65 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.080	21.14 ng/ul	3691250	Phenanthrene-d10		17.322	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	90
2	Heneicosane		296	C21H44	000629-94-7	90
3	Hexadecane		226	C16H34	000544-76-3	90
4	Hexacosane		366	C26H54	000630-01-3	90
5	Heptadecane		240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

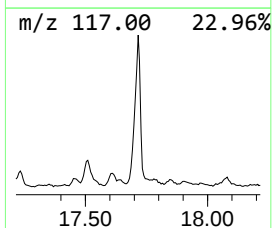
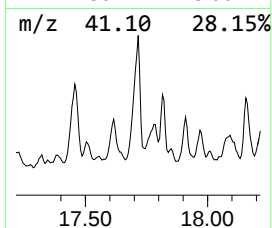
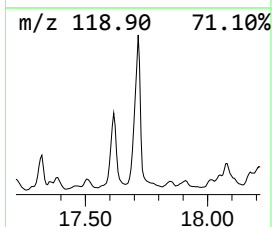
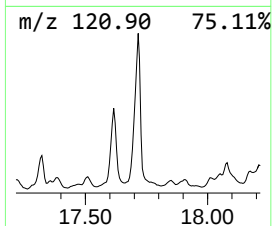
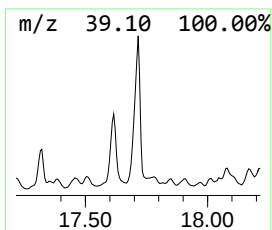
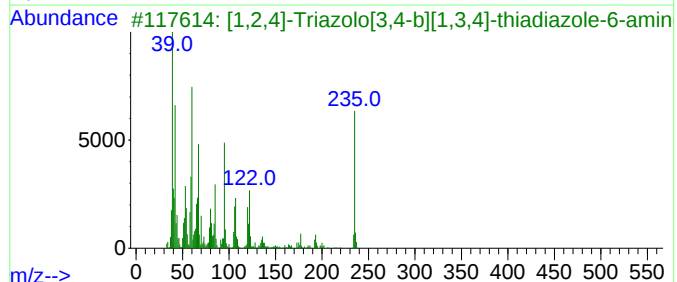
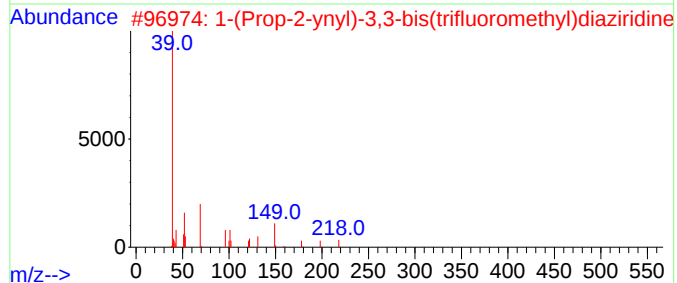
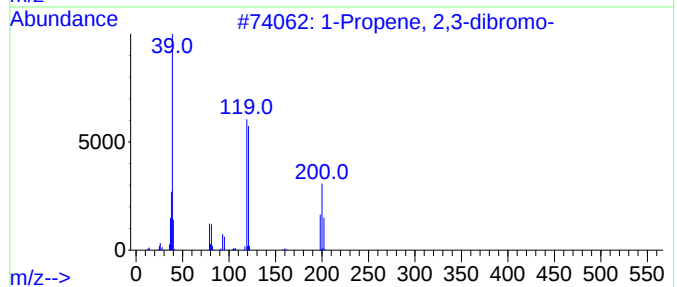
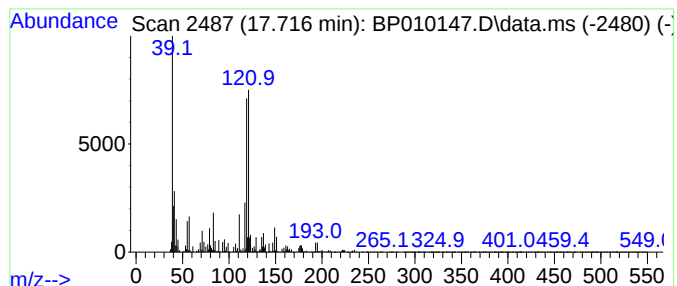
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 1-Propene, 2,3-dibromo- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.716	46.55 ng/ul	8127230	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene, 2,3-dibromo-	198	C3H4Br2	000513-31-5	64
2			1-(Prop-2-ynyl)-3,3-bis(trifluor...	218	C6H4F6N2	083391-92-8	33
3			[1,2,4]-Triazolo[3,4-b][1,3,4]-t...	235	C8H9N7S	1000265-31-1	33
4			4-(3,3-Dimethyl-2-ethylbutoxy)ac...	248	C16H24O2	1000327-15-6	25
5			Diglycolic acid, isohexyl 4-meth...	338	C18H26O6	1000382-25-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

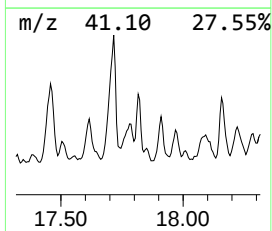
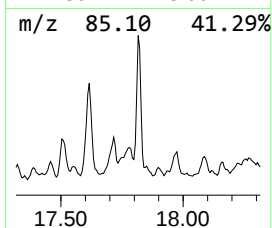
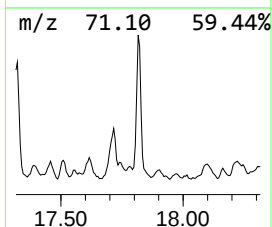
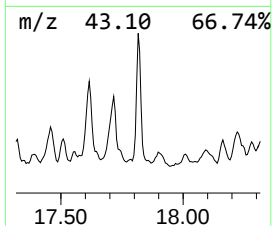
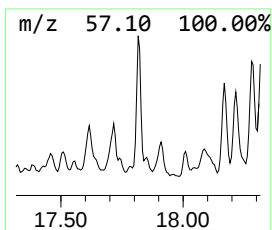
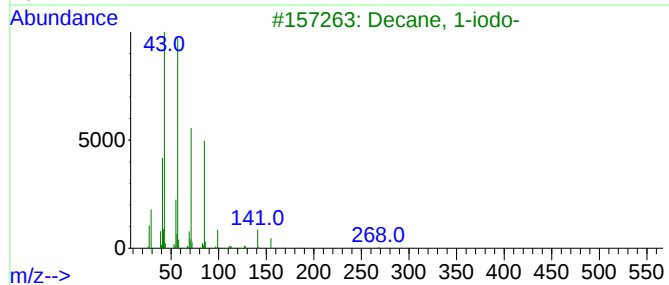
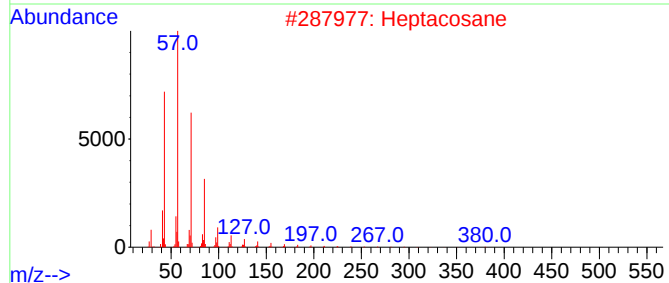
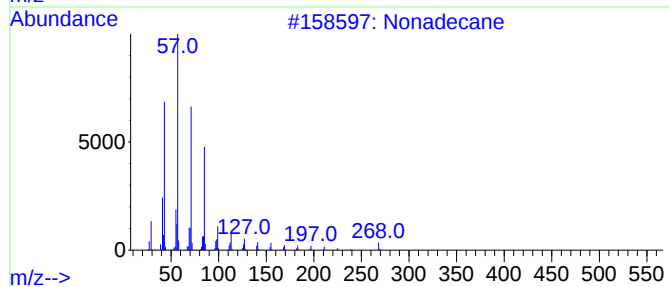
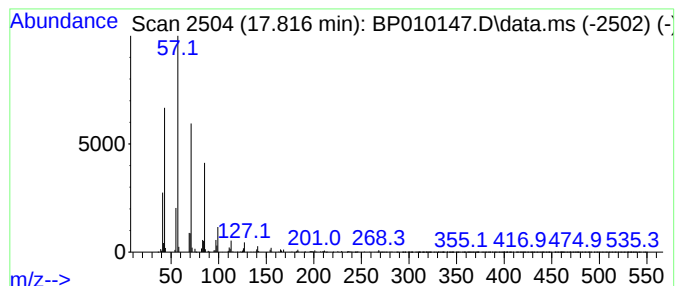
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Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 80

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.816	9.08 ng/ul	1585370	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Decane, 1-iodo-	268	C10H21I	002050-77-3	80
4			Tridecane, 2-methyl-	198	C14H30	001560-96-9	80
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

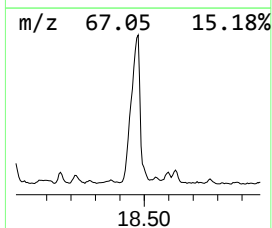
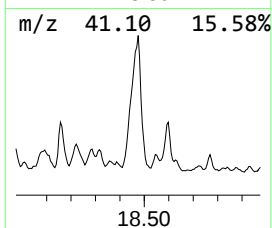
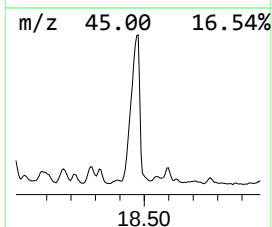
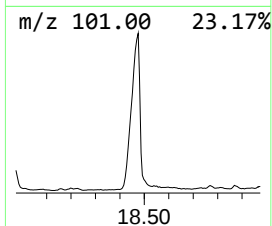
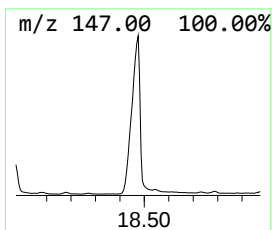
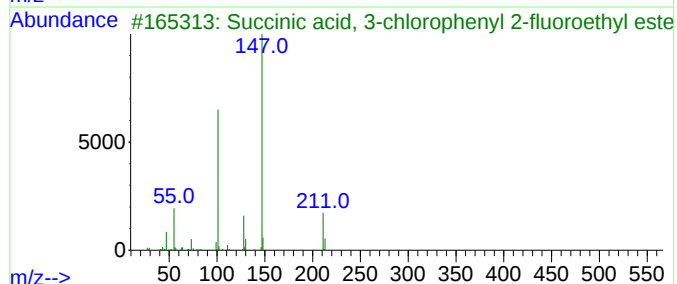
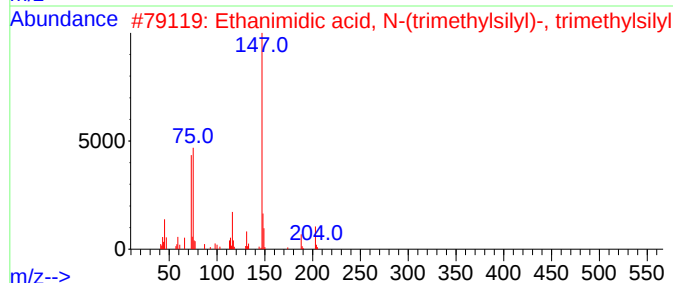
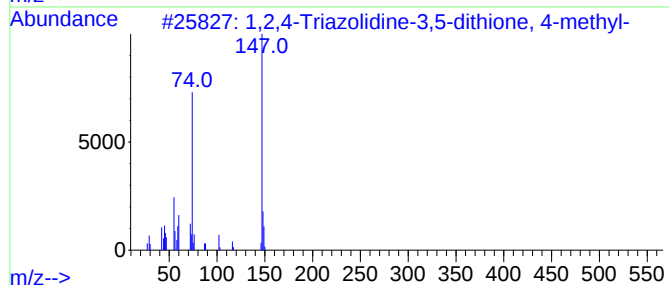
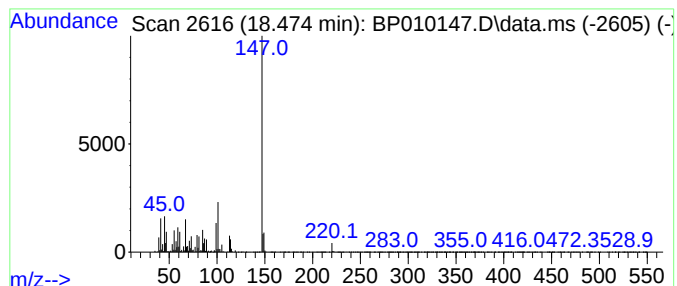
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Quant Title : SVOA CALIBRATION

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

Peak Number 76 unknown-17 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.474	117.03 ng/ul	20432200	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4-Triazolidine-3,5-dithione,...	147	C3H5N3S2	013625-51-9	40
2			Ethanimidic acid, N-(trimethylsi...	203	C8H21NOSi2	010416-59-8	40
3			Succinic acid, 3-chlorophenyl 2-...	274	C12H12ClF04	1000390-88-3	37
4			1-Pentamethyldisilyloxypentane	218	C10H26OSi2	1000216-84-8	33
5			Ethanimidic acid, N-(trimethylsi...	203	C8H21NOSi2	010416-59-8	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010147.D
Acq On : 29 Apr 2022 12:48
Operator : CG/JU
Sample : N2587-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXET6

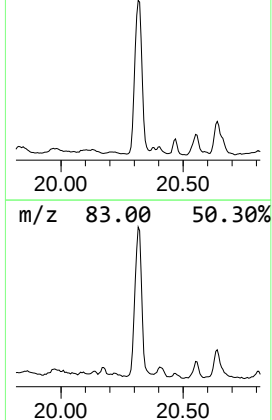
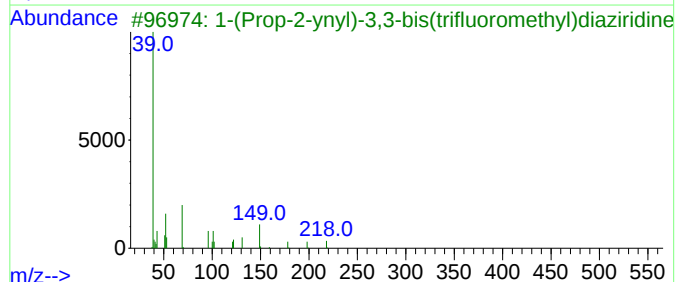
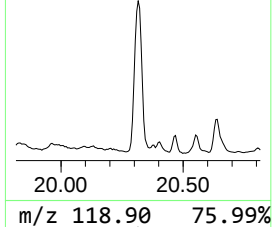
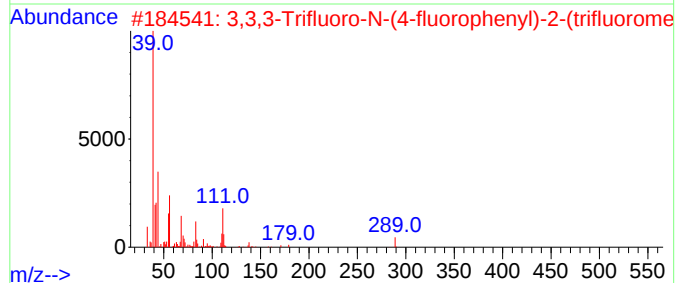
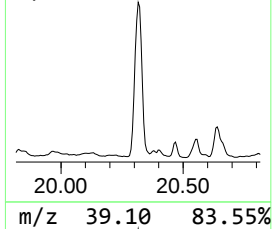
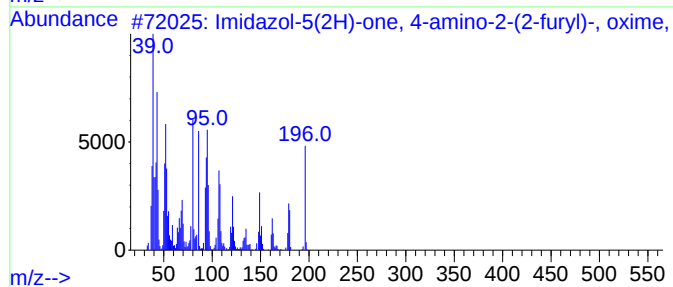
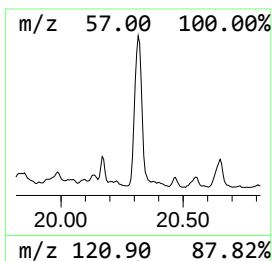
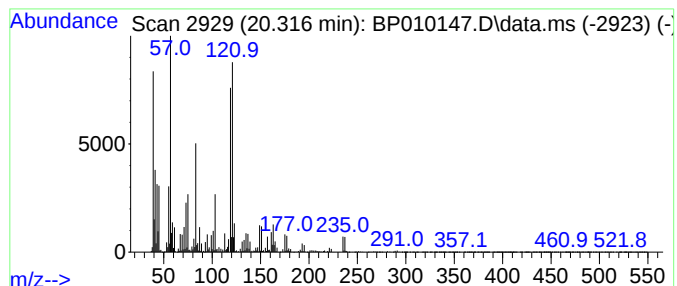
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 78 unknown-18 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.316	134.74 ng/ul	13352800	Chrysene-d12	21.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Imidazol-5(2H)-one, 4-amino-2-(2...	196	C7H8N4O3	318259-17-5	46
2			3,3,3-Trifluoro-N-(4-fluoropheny...	289	C10H6F7NO	340138-04-7	37
3			1-(Prop-2-ynyl)-3,3-bis(trifluor...	218	C6H4F6N2	083391-92-8	37
4			2-(Cyclohexyloxy)ethanol, TMS de...	216	C11H24O2Si	016654-73-2	28
5			Acetic acid, potassium salt	98	C2H3KO2	000127-08-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
 Data File : BP010147.D
 Acq On : 29 Apr 2022 12:48
 Operator : CG/JU
 Sample : N2587-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXET6

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
Butanoic acid, ...	4.116	229.3	ng/ul	18303000	1	7.928	1596180	20.0
Furan, tetrahyd...	4.334	166.7	ng/ul	13304600	1	7.928	1596180	20.0
Butane, 1-bromo-	4.775	61.5	ng/ul	4905610	1	7.928	1596180	20.0
Oxepane	4.940	47.4	ng/ul	3785010	1	7.928	1596180	20.0
Cyclopentanone,...	5.116	47.5	ng/ul	3787000	1	7.928	1596180	20.0
Pyridine, 3-met...	5.428	41.3	ng/ul	3299080	1	7.928	1596180	20.0
2,6-Lutidine	5.716	59.1	ng/ul	4713860	1	7.928	1596180	20.0
unknown-01	8.246	427.4	ng/ul	34107600	1	7.928	1596180	20.0
unknown-02	9.310	67.8	ng/ul	5408510	1	7.928	1596180	20.0
unknown-03	10.151	97.7	ng/ul	11017200	2	10.734	2255010	20.0
unknown-04	10.234	65.3	ng/ul	7364340	2	10.734	2255010	20.0
unknown-05	10.998	149.1	ng/ul	16815200	2	10.734	2255010	20.0
unknown-06	11.216	45.7	ng/ul	5149090	2	10.734	2255010	20.0
unknown-07	11.298	254.9	ng/ul	28745000	2	10.734	2255010	20.0
unknown-08	11.463	94.1	ng/ul	10613400	2	10.734	2255010	20.0
unknown-09	11.957	43.9	ng/ul	4947450	2	10.734	2255010	20.0
unknown-10	12.187	62.3	ng/ul	7025780	2	10.734	2255010	20.0
unknown-11	12.445	68.5	ng/ul	7727770	2	10.734	2255010	20.0
Benzoic acid, 3...	12.863	389.6	ng/ul	55122900	3	14.563	2830040	20.0
unknown-12	13.004	92.6	ng/ul	13105400	3	14.563	2830040	20.0
(DEL) Alkane: S...	14.463	20.0	ng/ul	2830040	3	14.563	2830040	20.0
Butanoic acid, ...	15.081	50.7	ng/ul	7177470	3	14.563	2830040	20.0
unknown-13	15.157	55.5	ng/ul	7847470	3	14.563	2830040	20.0
L-Cysteine, S-(...	15.216	70.4	ng/ul	9955450	3	14.563	2830040	20.0
(DEL) Alkane: S...	15.416	10.9	ng/ul	1538870	3	14.563	2830040	20.0
unknown-14	16.245	51.3	ng/ul	8947450	4	17.322	3491790	20.0
unknown-15	16.416	132.2	ng/ul	23071100	4	17.322	3491790	20.0
unknown-16	16.569	66.5	ng/ul	11602100	4	17.322	3491790	20.0
Methane, isopro...	16.939	201.9	ng/ul	35258800	4	17.322	3491790	20.0
(DEL) Alkane: S...	17.080	21.1	ng/ul	3691250	4	17.322	3491790	20.0
1-Propene, 2,3-...	17.716	46.5	ng/ul	8127230	4	17.322	3491790	20.0
(DEL) Alkane: S...	17.816	9.1	ng/ul	1585370	4	17.322	3491790	20.0
unknown-17	18.474	117.0	ng/ul	20432200	4	17.322	3491790	20.0
unknown-18	20.316	134.7	ng/ul	13352800	5	21.398	1982070	20.0