

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
 Data File : BP012086.D
 Acq On : 12 Oct 2022 18:04
 Operator : CG/JU
 Sample : N4976-04
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB8X1

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-BP101122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012086.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.075	12	15	27	rVB	225894	312693	6.08%	0.373%
2	3.275	45	49	52	rBV	51948	71542	1.39%	0.085%
3	3.311	52	55	67	rVB	445355	555839	10.81%	0.662%
4	3.705	119	122	136	rBV	465019	713426	13.88%	0.850%
5	4.470	247	252	263	rVB	317856	484060	9.42%	0.577%
6	4.964	329	336	341	rBV2	55662	92884	1.81%	0.111%
7	5.158	363	369	382	rVB	737598	1089908	21.20%	1.299%
8	5.593	439	443	450	rVV	66440	110431	2.15%	0.132%
9	6.128	523	534	544	rBV	29713	77871	1.51%	0.093%
10	6.334	563	569	576	rBV	81493	132407	2.58%	0.158%
11	7.022	675	686	699	rBV2	266259	548704	10.67%	0.654%
12	7.187	708	714	721	rBV	799075	1267388	24.65%	1.511%
13	7.340	731	740	743	rBV4	70216	129662	2.52%	0.155%
14	7.387	743	748	755	rVB	754794	1210396	23.54%	1.443%
15	7.746	805	809	816	rVV2	51951	107714	2.10%	0.128%
16	7.852	816	827	838	rVV	994305	1778289	34.59%	2.119%
17	7.940	838	842	852	rVB3	60362	145762	2.84%	0.174%
18	8.228	883	891	902	rVB	926447	1544650	30.05%	1.841%
19	8.340	902	910	915	rBV2	56130	90724	1.76%	0.108%
20	8.510	932	939	942	rBV4	44214	89295	1.74%	0.106%
21	8.569	943	949	958	rVB	748721	1230153	23.93%	1.466%
22	8.775	977	984	990	rVB3	26808	67631	1.32%	0.081%
23	8.846	990	996	1008	rBV	906705	1517064	29.51%	1.808%
24	8.963	1010	1016	1020	rVV2	152839	254070	4.94%	0.303%
25	9.022	1020	1026	1035	rVB	838946	1484301	28.87%	1.769%
26	9.216	1052	1059	1067	rVB6	48190	131412	2.56%	0.157%
27	9.375	1081	1086	1099	rVB7	112012	291036	5.66%	0.347%
28	9.487	1099	1105	1112	rBV	221604	362508	7.05%	0.432%
29	9.605	1121	1125	1131	rVB3	49857	77826	1.51%	0.093%
30	9.746	1143	1149	1162	rVB	635706	1091532	21.23%	1.301%
31	9.875	1162	1171	1174	rBV4	82175	223732	4.35%	0.267%
32	10.057	1195	1202	1213	rBV4	103928	252485	4.91%	0.301%
33	10.205	1220	1227	1234	rVB2	172546	419105	8.15%	0.500%
34	10.287	1234	1241	1251	rBV	1056578	1954048	38.01%	2.329%
35	10.440	1261	1267	1278	rBV	939028	1601805	31.16%	1.909%
36	10.599	1289	1294	1298	rBV	128590	212904	4.14%	0.254%

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37	10.663	1298	1305	1310	rVV	1303891	2135720	41.54%	2.545%
38	10.804	1319	1329	1338	rBV	836227	1582161	30.77%	1.886%
39	10.922	1344	1349	1352	rBV5	53549	93303	1.81%	0.111%
40	10.963	1352	1356	1363	rVV4	64849	123479	2.40%	0.147%
41	11.452	1433	1439	1442	rBV	51580	102362	1.99%	0.122%
42	11.640	1467	1471	1477	rVB7	36590	72555	1.41%	0.086%
43	11.769	1491	1493	1499	rVB2	54050	78400	1.52%	0.093%
44	11.869	1507	1510	1516	rVB3	73468	112193	2.18%	0.134%
45	12.010	1526	1534	1538	rBV	372544	648868	12.62%	0.773%
46	12.063	1539	1543	1548	rVB5	69252	127584	2.48%	0.152%
47	12.169	1556	1561	1566	rBV2	319374	538467	10.47%	0.642%
48	12.216	1566	1569	1573	rVV	61207	95266	1.85%	0.114%
49	12.381	1591	1597	1602	rBV5	45359	104097	2.02%	0.124%
50	12.440	1604	1607	1613	rVB4	69306	110142	2.14%	0.131%
51	12.546	1622	1625	1630	rVB3	85346	128330	2.50%	0.153%
52	12.657	1640	1644	1650	rBV2	89679	144779	2.82%	0.173%
53	12.763	1657	1662	1668	rVB9	51584	111058	2.16%	0.132%
54	13.093	1715	1718	1727	rVB8	58521	131851	2.56%	0.157%
55	13.310	1750	1755	1759	rBV4	65277	135103	2.63%	0.161%
56	13.398	1765	1770	1777	rVB	335982	498568	9.70%	0.594%
57	13.557	1793	1797	1802	rVB3	106495	148354	2.89%	0.177%
58	13.734	1824	1827	1831	rBV3	52362	70059	1.36%	0.083%
59	13.822	1837	1842	1846	rBV	167096	318657	6.20%	0.380%
60	13.916	1853	1858	1867	rVB	1733174	2400291	46.69%	2.861%
61	14.057	1878	1882	1885	rBV2	134233	203675	3.96%	0.243%
62	14.193	1900	1905	1919	rVB	1966130	3300908	64.21%	3.934%
63	14.322	1922	1927	1938	rVV	203487	357500	6.95%	0.426%
64	14.428	1941	1945	1950	rVB2	301971	406076	7.90%	0.484%
65	14.504	1951	1958	1963	rVV	1680455	2600661	50.59%	3.100%
66	14.569	1963	1969	1976	rVB	1706223	2564782	49.89%	3.057%
67	14.640	1977	1981	1988	rVB	123266	194604	3.79%	0.232%
68	14.722	1992	1995	2000	rVB	93714	143437	2.79%	0.171%
69	14.904	2020	2026	2035	rVB	725040	1149410	22.36%	1.370%
70	15.110	2057	2061	2069	rVB8	83867	169932	3.31%	0.203%
71	15.251	2080	2085	2092	rBV	516343	835822	16.26%	0.996%
72	15.375	2103	2106	2110	rBV5	61785	115136	2.24%	0.137%
73	15.498	2121	2127	2132	rBV	2474714	3456354	67.23%	4.119%
74	15.551	2132	2136	2143	rVB	816019	1193905	23.22%	1.423%
75	15.622	2143	2148	2153	rBV	403343	590104	11.48%	0.703%
76	15.763	2168	2172	2182	rVB2	268806	472409	9.19%	0.563%

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77	15.851	2183	2187	2192	rVV3	65648	104007	2.02%	0.124%
78	15.957	2202	2205	2208	rBV4	61937	87592	1.70%	0.104%
79	16.022	2210	2216	2232	rVB	1715650	2539434	49.40%	3.027%
80	16.204	2239	2247	2259	rBV	753740	1342014	26.10%	1.599%
81	16.351	2269	2272	2275	rBV	88584	95009	1.85%	0.113%
82	16.534	2298	2303	2309	rBV	980102	1404718	27.32%	1.674%
83	16.804	2345	2349	2359	rVB	149122	282815	5.50%	0.337%
84	17.081	2392	2396	2401	rVB3	168307	321932	6.26%	0.384%
85	17.263	2421	2427	2431	rBV	1631125	2451414	47.68%	2.922%
86	17.304	2431	2434	2438	rVV	281247	378978	7.37%	0.452%
87	17.357	2438	2443	2453	rVB2	2428017	3616665	70.35%	4.310%
88	17.928	2536	2540	2544	rVB	216757	272543	5.30%	0.325%
89	18.145	2573	2577	2589	rBV3	521584	945550	18.39%	1.127%
90	18.557	2643	2647	2653	rBV2	128371	171832	3.34%	0.205%
91	19.057	2729	2732	2736	rVB	161679	163766	3.19%	0.195%
92	19.316	2773	2776	2781	rBV	157848	199108	3.87%	0.237%
93	19.380	2783	2787	2796	rVB2	421471	651446	12.67%	0.776%
94	19.598	2819	2824	2828	rBV	3194226	4105559	79.86%	4.893%
95	19.645	2828	2832	2840	rVB	2079957	2620298	50.97%	3.123%
96	20.063	2900	2903	2910	rBV	280940	388643	7.56%	0.463%
97	21.051	3068	3071	3075	rBV2	362880	395843	7.70%	0.472%
98	21.351	3117	3122	3127	rVB	2402051	3109486	60.48%	3.706%
99	23.610	3500	3506	3522	rVB2	2579168	5141061	100.00%	6.127%
100	23.768	3527	3533	3544	rVB2	1762654	3622953	70.47%	4.318%

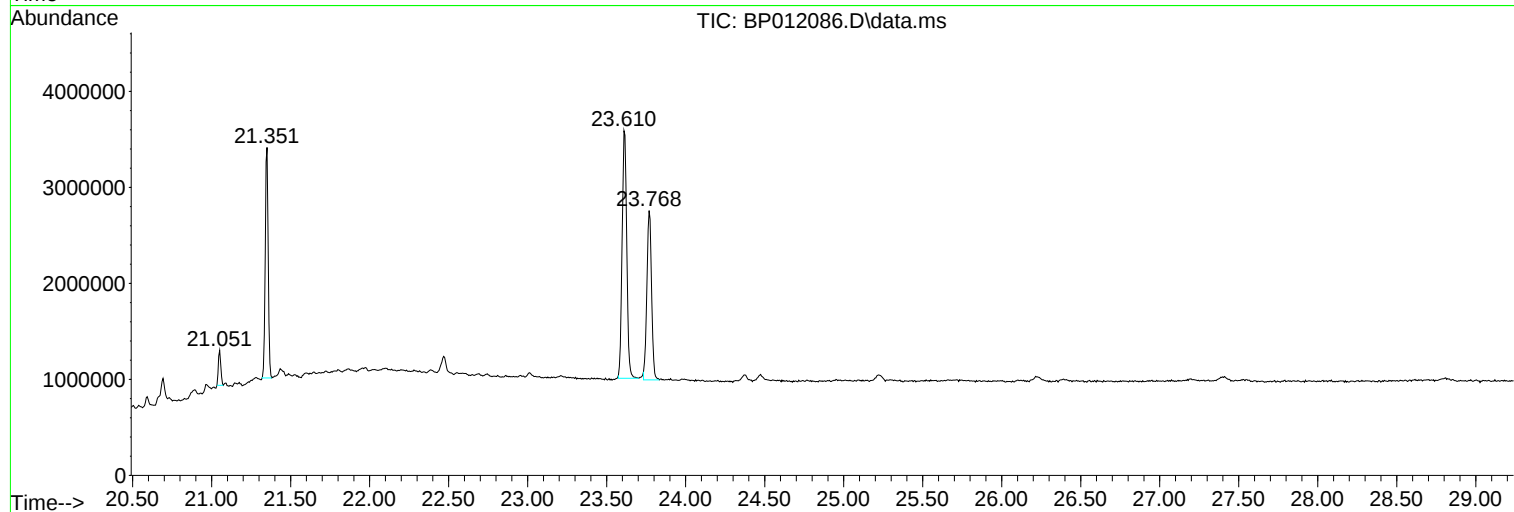
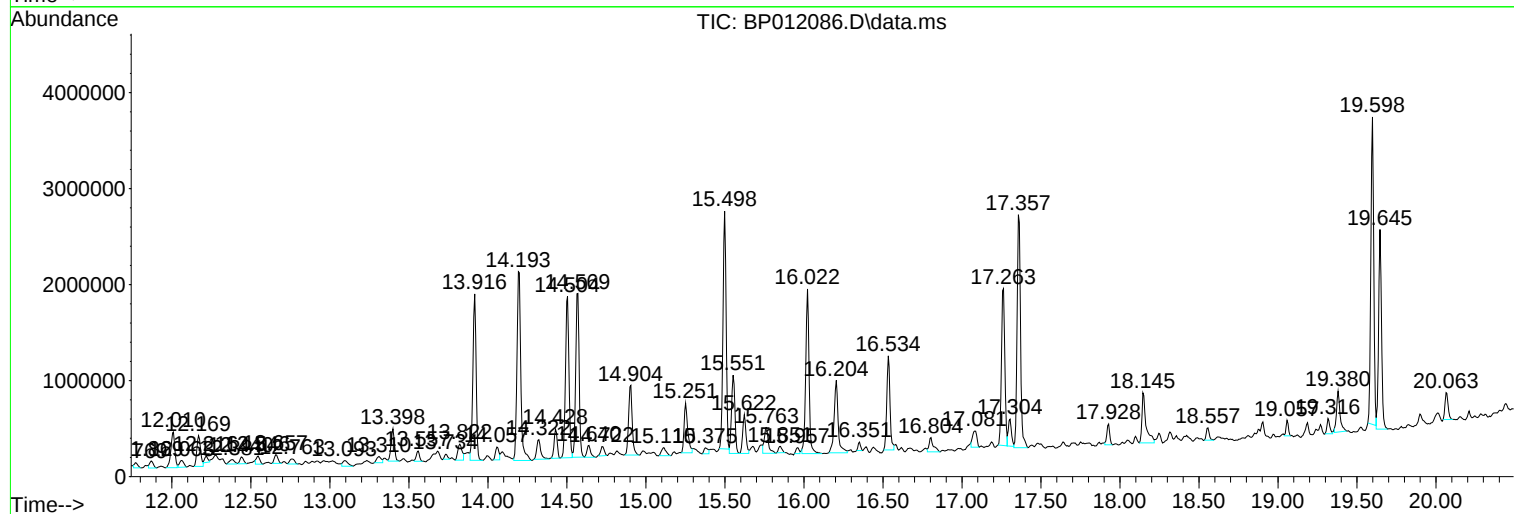
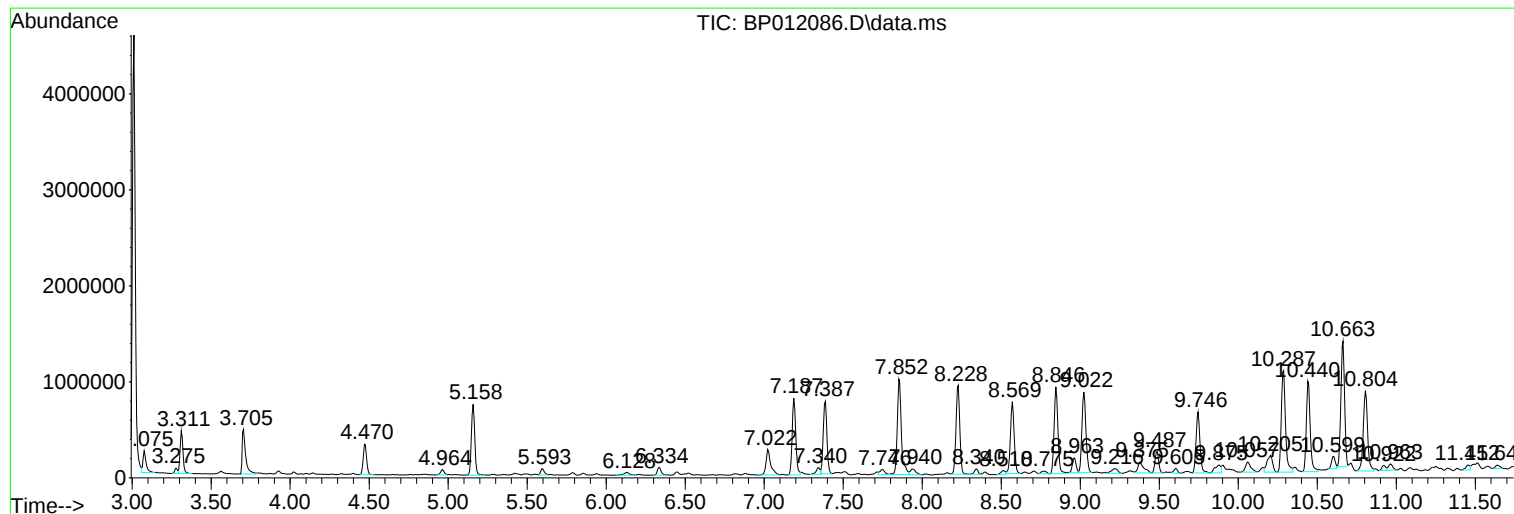
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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



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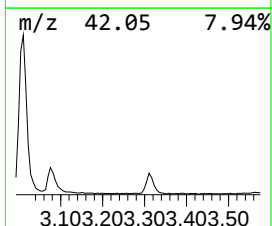
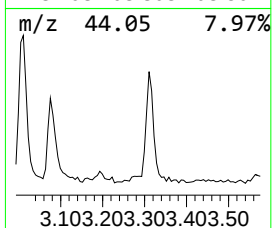
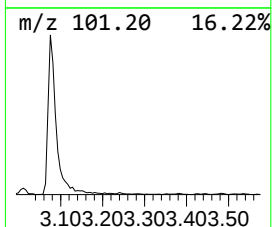
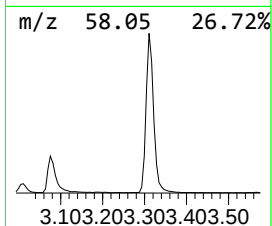
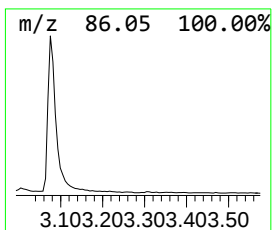
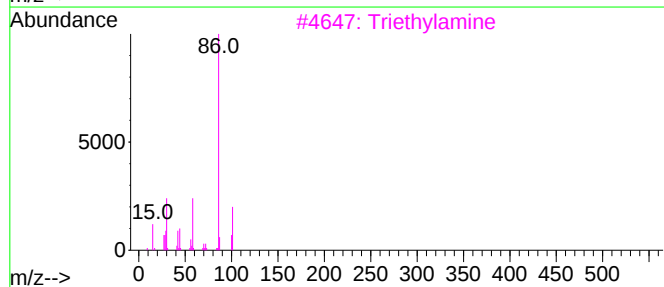
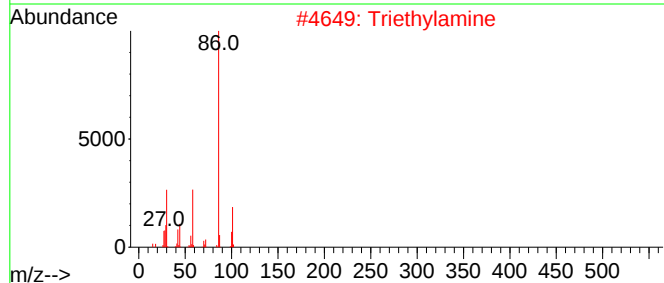
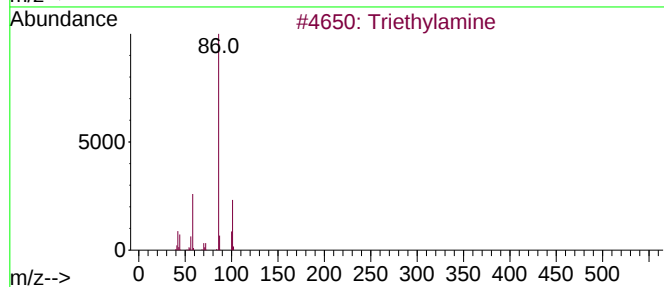
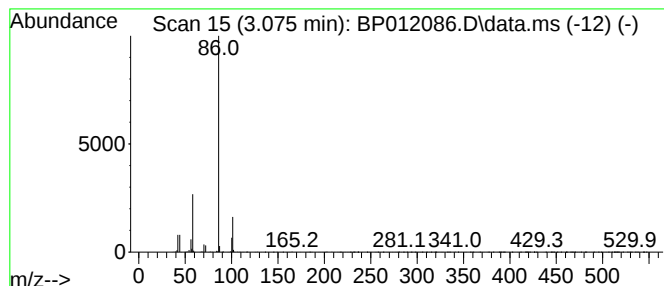
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Triethylamine Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.075	3.52 ng/ul	312693	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triethylamine	101	C6H15N	000121-44-8	91
2			Triethylamine	101	C6H15N	000121-44-8	91
3			Triethylamine	101	C6H15N	000121-44-8	91
4			Triethylamine	101	C6H15N	000121-44-8	90
5			Tetraethylammonium chloride	165	C8H20ClN	000056-34-8	78



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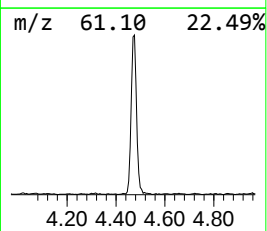
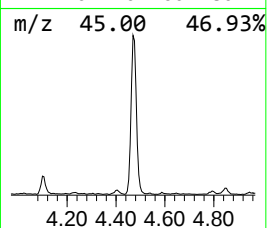
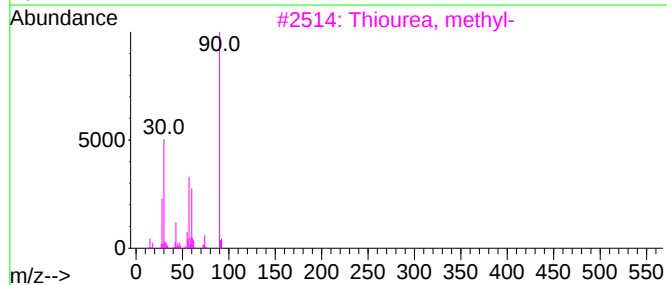
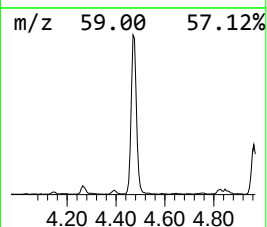
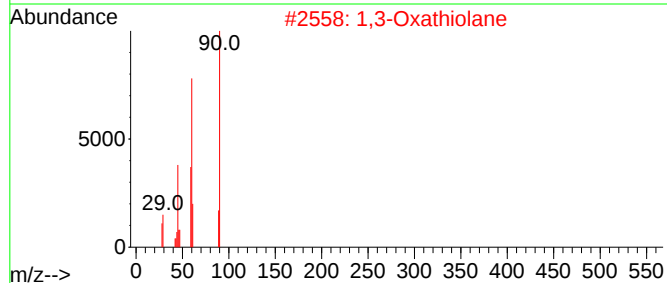
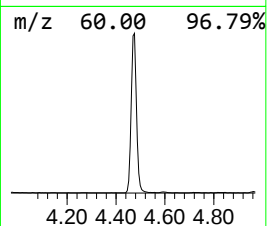
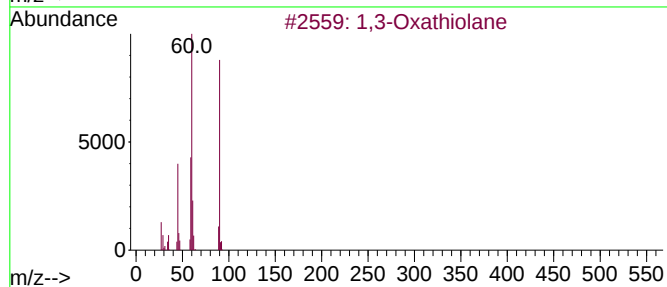
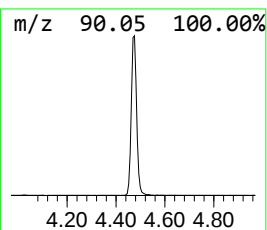
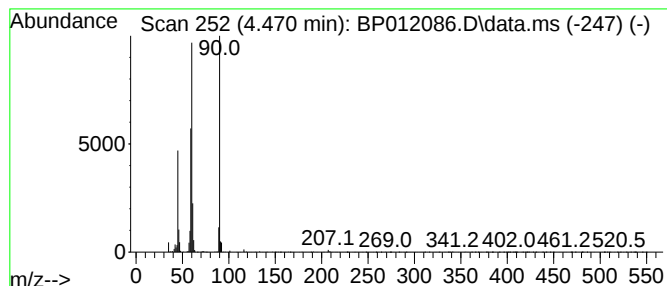
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,3-Oxathiolane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.470	5.44 ng/ul	484060	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Oxathiolane	90	C3H6OS	002094-97-5	94
2			1,3-Oxathiolane	90	C3H6OS	002094-97-5	78
3			Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
4			3-Thietanol	90	C3H6OS	010304-16-2	42
5			Heptanoic acid, 2-hydroxy-, meth...	160	C8H16O3	054340-91-9	42



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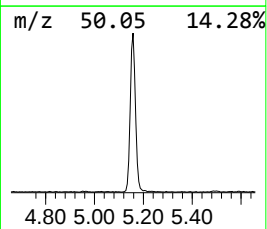
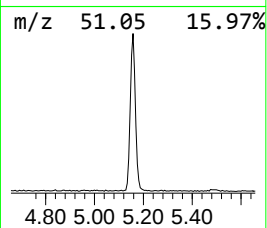
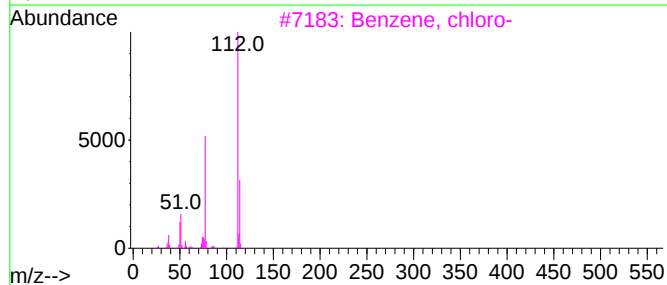
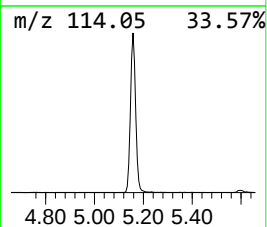
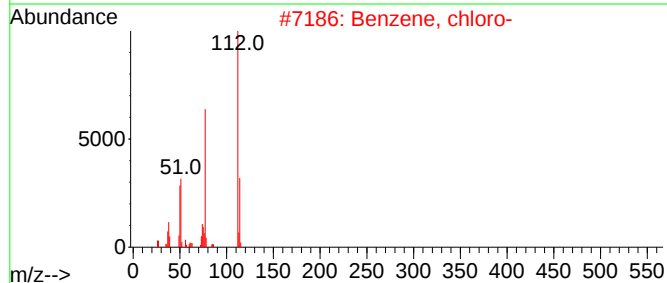
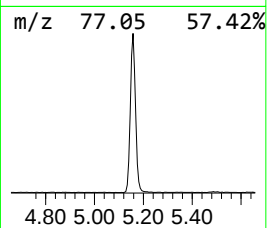
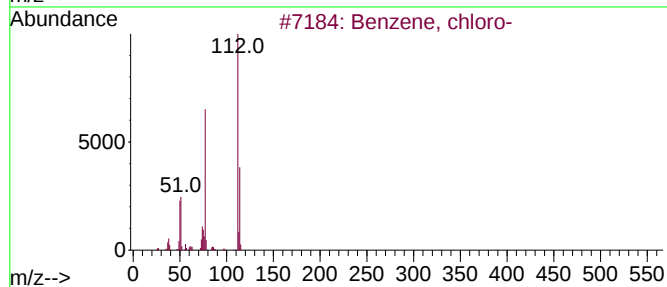
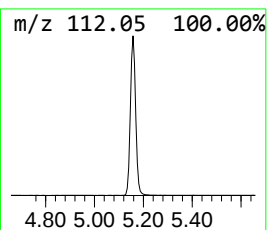
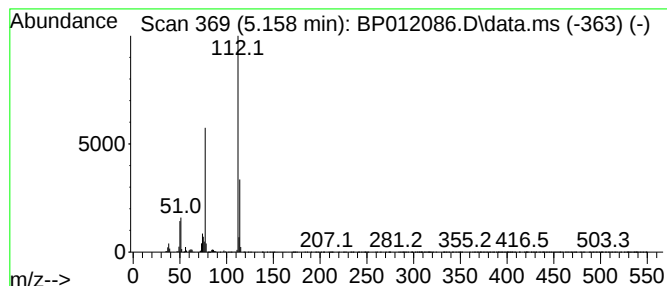
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.158	12.26 ng/ul	1089910	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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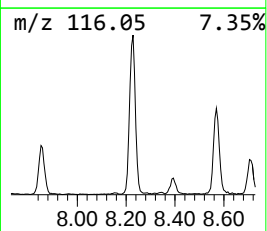
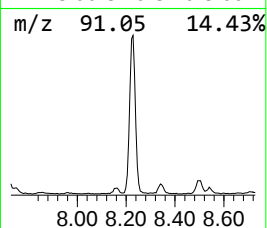
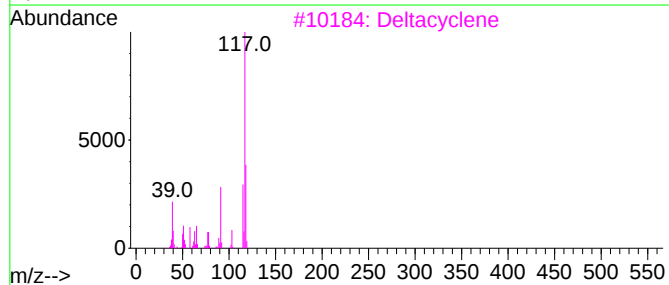
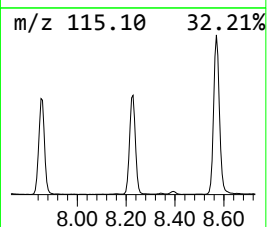
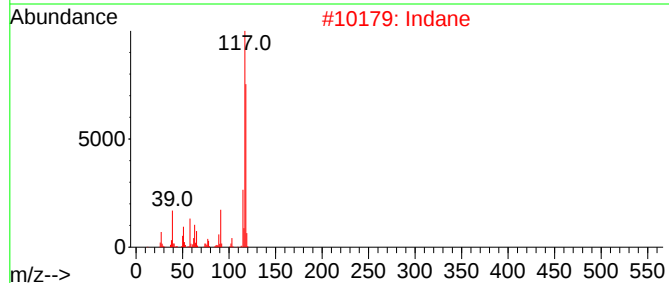
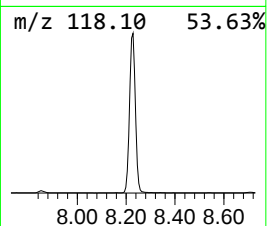
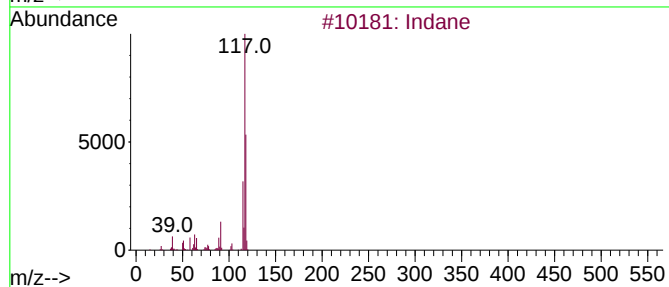
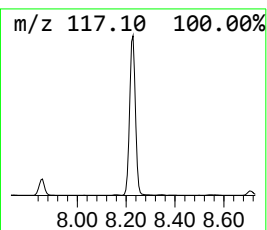
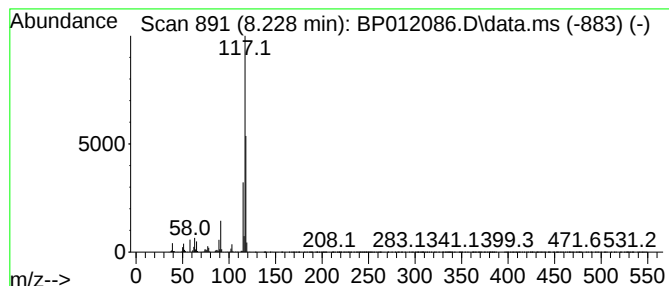
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.228	17.37 ng/ul	1544650	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	91
3	Deltacyclene			118	C9H10	007785-10-6	72
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	64
5	Indane			118	C9H10	000496-11-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
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Instrument :
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ClientSampleId :
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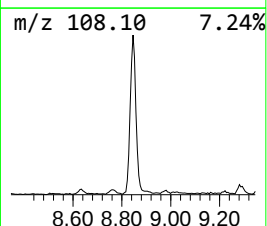
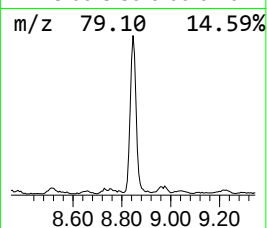
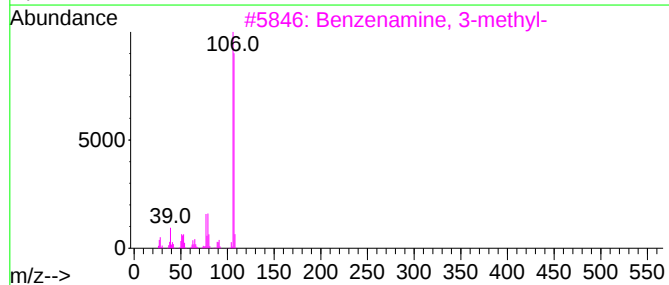
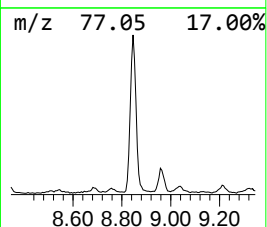
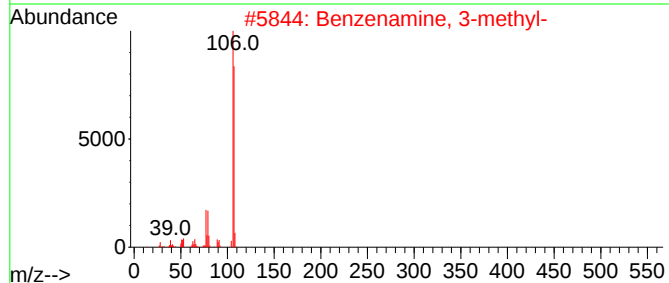
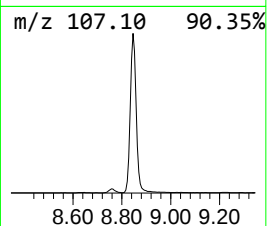
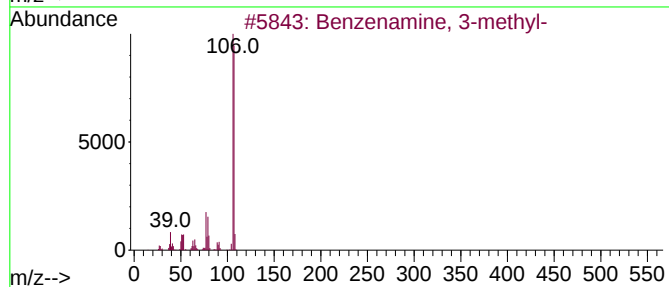
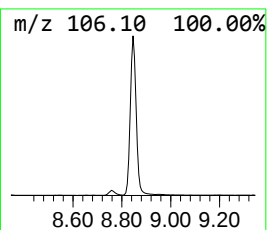
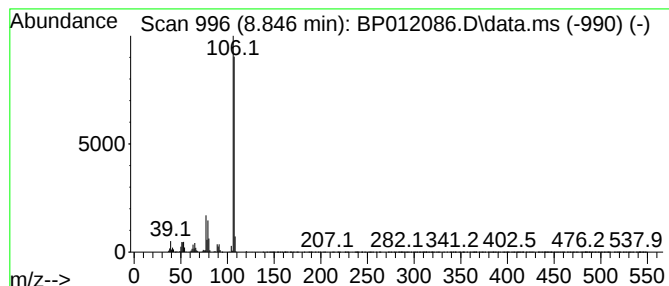
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzenamine, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.846	17.06 ng/ul	1517060	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4			Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
5			o-Toluidine	107	C7H9N	000095-53-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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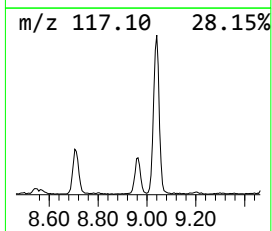
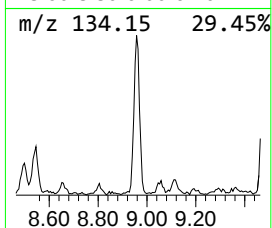
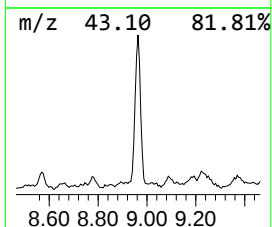
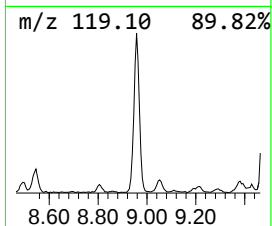
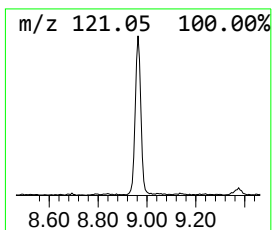
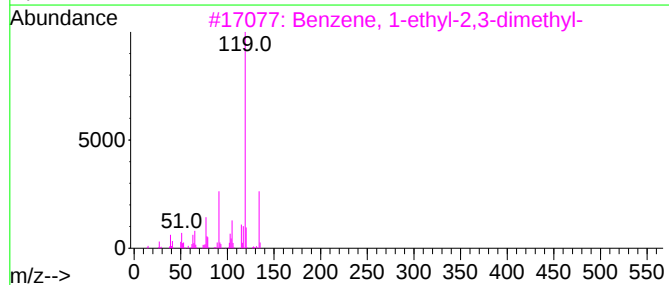
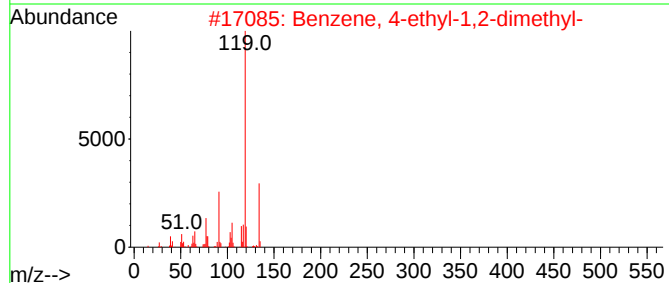
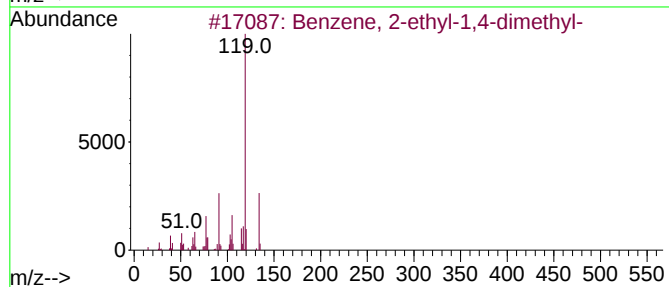
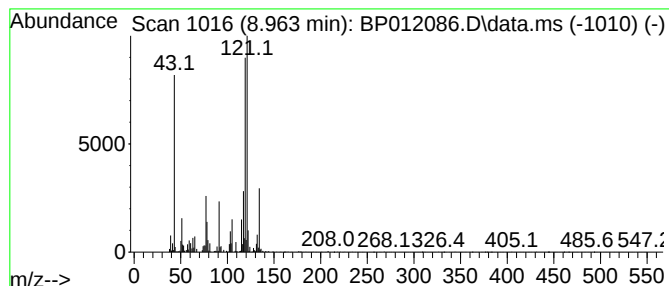
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.963	2.86 ng/ul	254070	1,4-Dichlorobenzene-d4	7.852

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	45
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	45
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	43
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	43
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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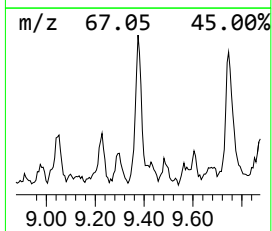
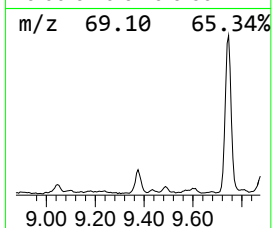
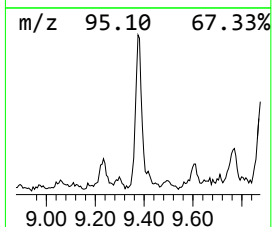
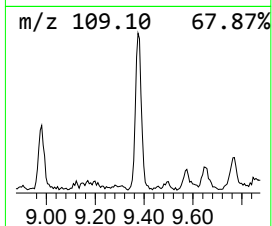
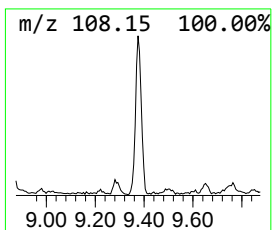
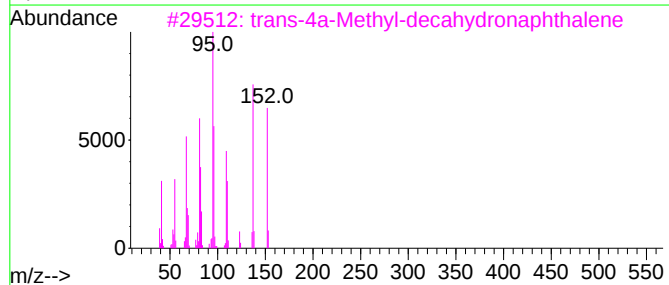
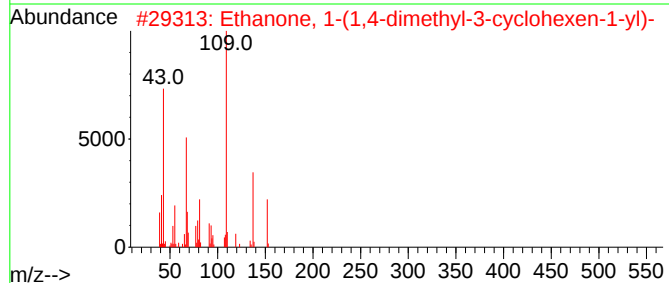
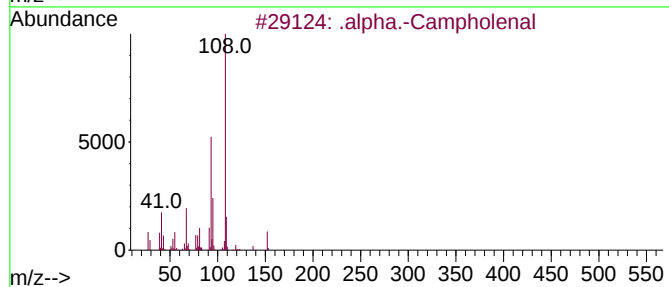
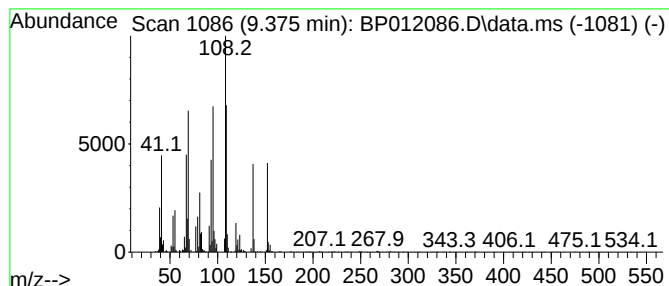
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 .alpha.-Campholenal Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	2.73 ng/ul	291036	Naphthalene-d8	10.663

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.alpha.-Campholenal	152	C10H16O	004501-58-0	58
2		Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	50
3		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	50
4		.alpha.-Campholenal	152	C10H16O	004501-58-0	38
5		Bicyclo[3.1.0]hexan-2-one, 4-met...	152	C10H16O	002506-61-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
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Sample : N4976-04
Misc :
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Instrument :
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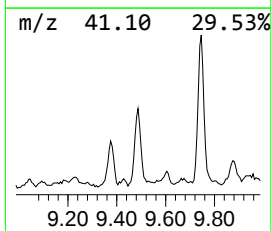
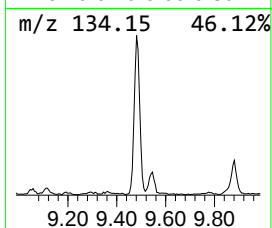
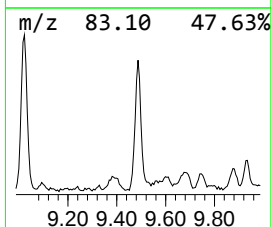
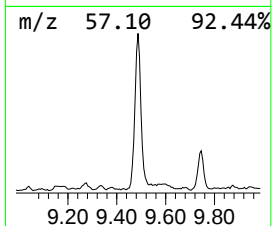
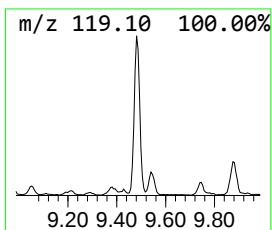
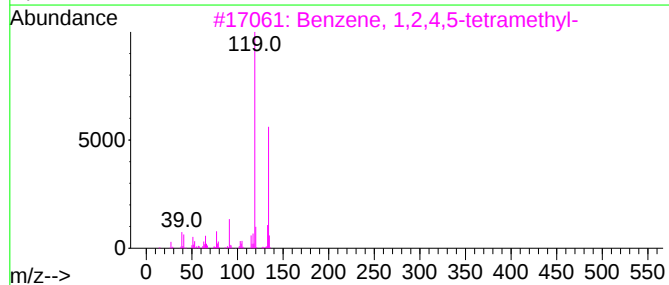
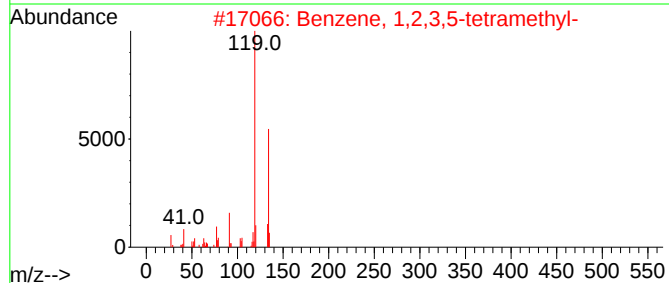
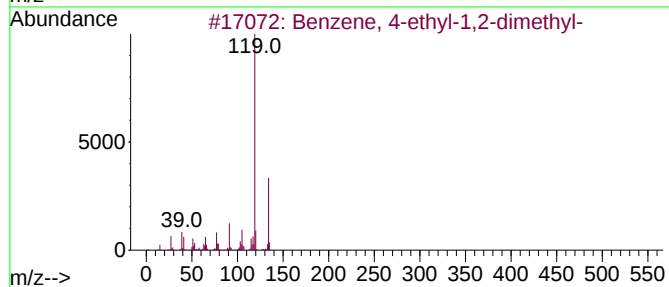
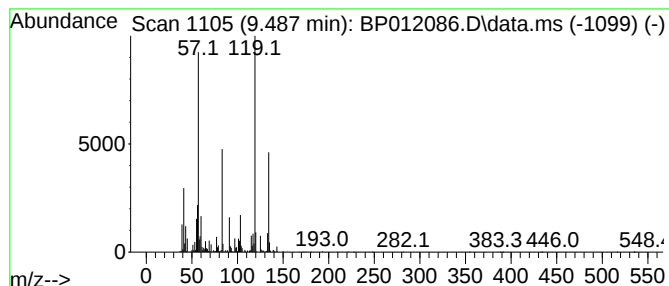
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.487	3.39 ng/ul	362508	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	60
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	60
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	60
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
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Misc :
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ClientSampleId :
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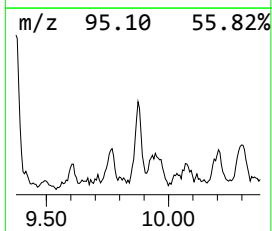
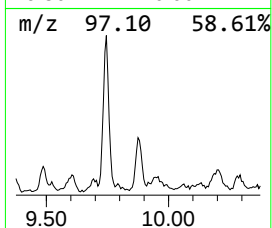
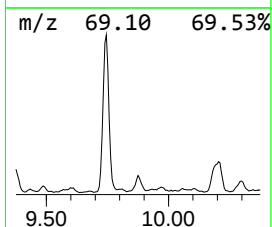
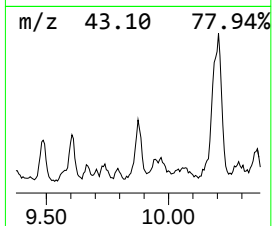
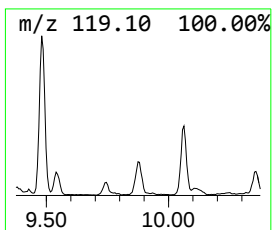
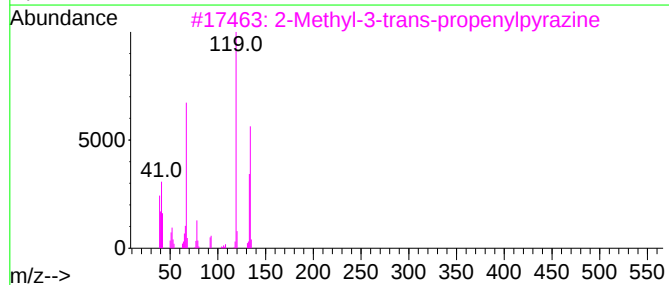
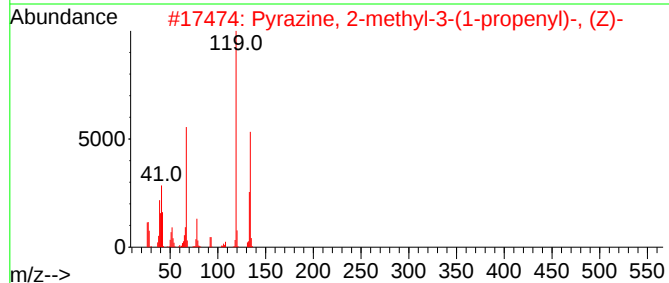
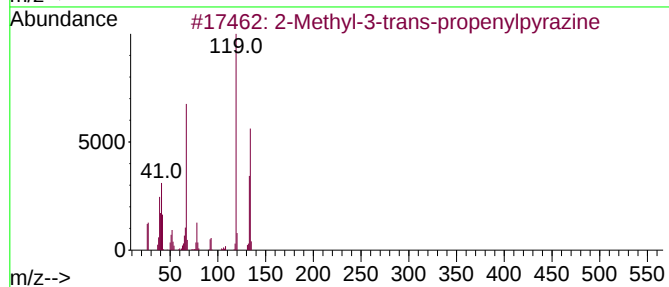
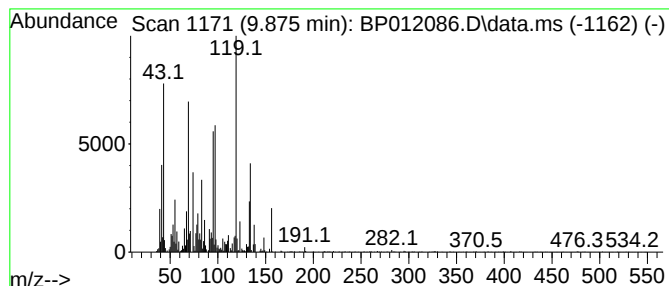
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.875	2.10 ng/ul	223732	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-3-trans-propenylpyrazine	134	C8H10N2	232255-41-3	41
2			Pyrazine, 2-methyl-3-(1-propenyl)-	134	C8H10N2	055138-65-3	41
3			2-Methyl-3-trans-propenylpyrazine	134	C8H10N2	232255-41-3	41
4			5H-5-Methyl-6,7-dihydrocyclopent...	134	C8H10N2	023747-48-0	38
5			5H-5-Methyl-6,7-dihydrocyclopent...	134	C8H10N2	023747-48-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

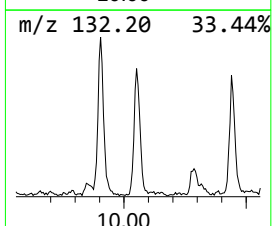
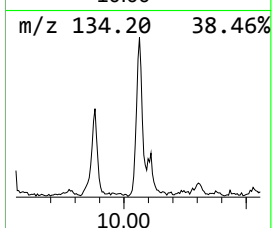
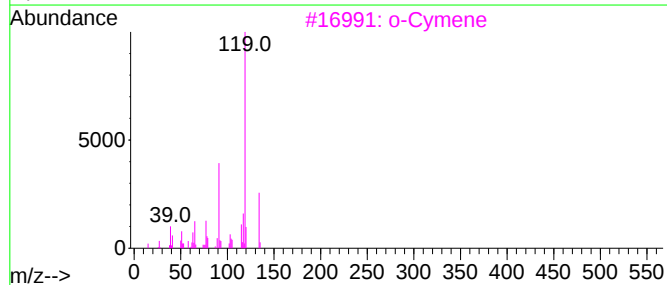
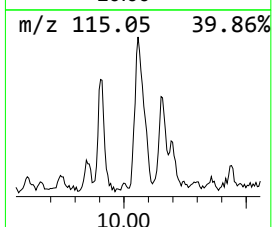
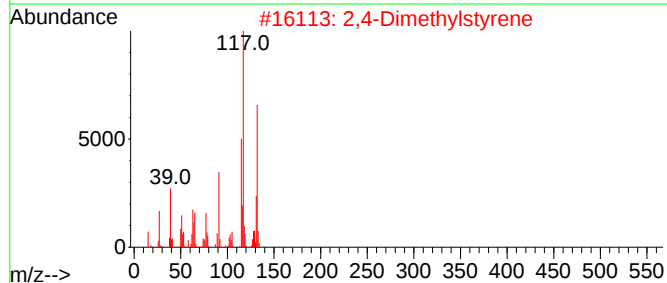
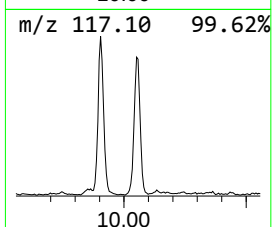
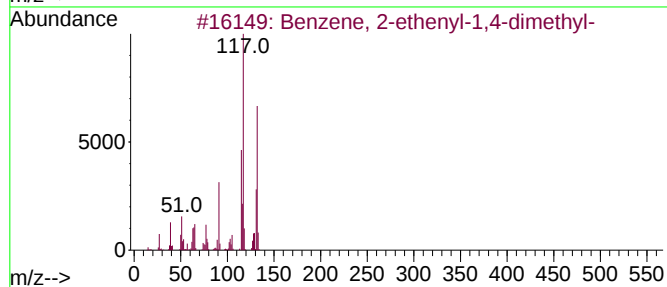
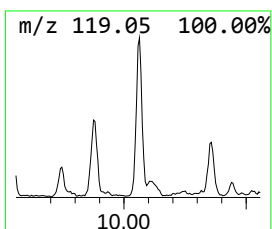
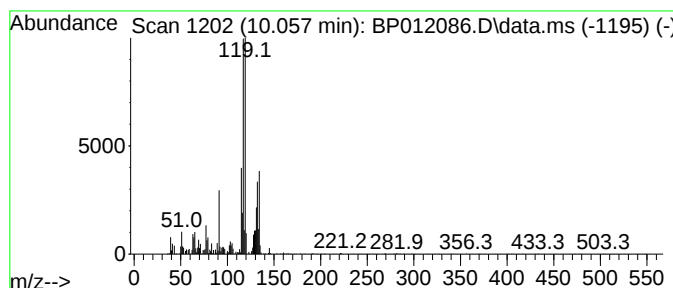
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.057	2.36 ng/ul	252485	Naphthalene-d8		10.663	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-		132	C10H12	002039-89-6	86
2	2,4-Dimethylstyrene		132	C10H12	002234-20-0	50
3	o-Cymene		134	C10H14	000527-84-4	46
4	Benzene, 1,2,3,5-tetramethyl-		134	C10H14	000527-53-7	46
5	Benzene, 1,2,3,4-tetramethyl-		134	C10H14	000488-23-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

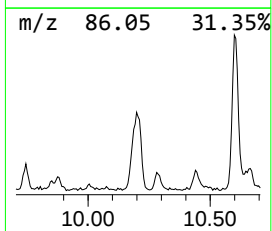
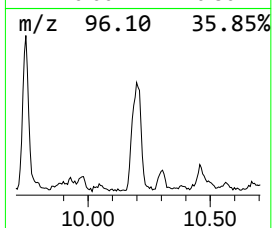
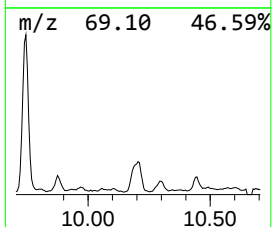
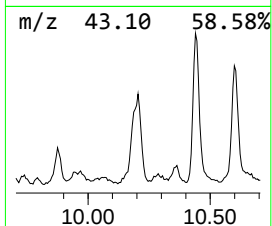
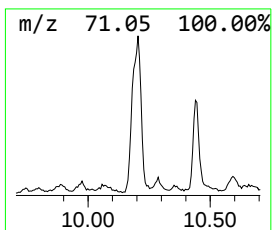
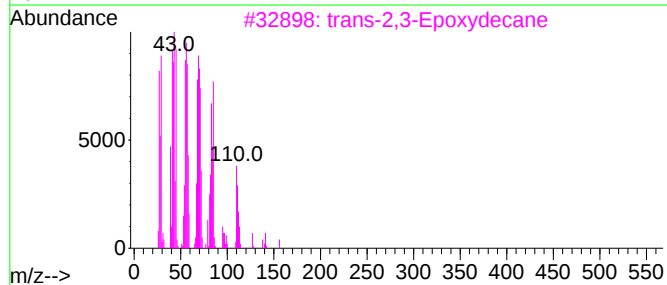
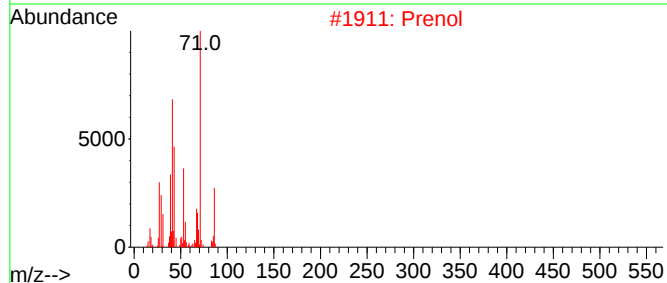
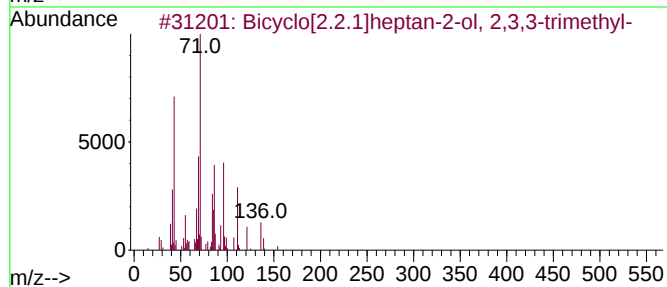
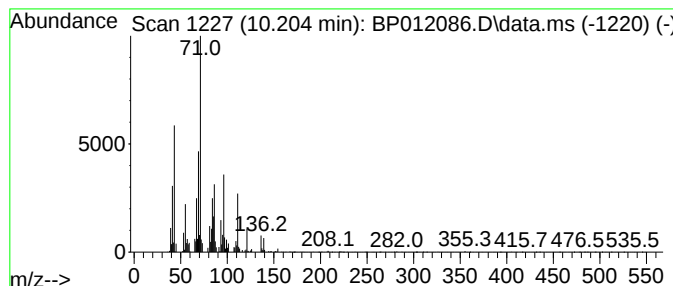
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.204	3.92 ng/ul	419105	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	64
2	Prenol	86	C5H10O	000556-82-1	47
3	trans-2,3-Epoxydecane	156	C10H20O	054125-39-2	47
4	1-Butoxy-2-methyl-2-butene (Z)-	142	C9H18O	1000159-08-3	38
5	(Z)-CH3CH2CH=CH(OCH3)	86	C5H10O	010034-12-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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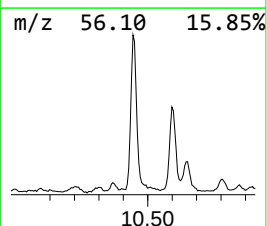
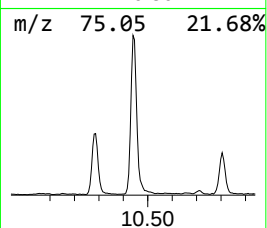
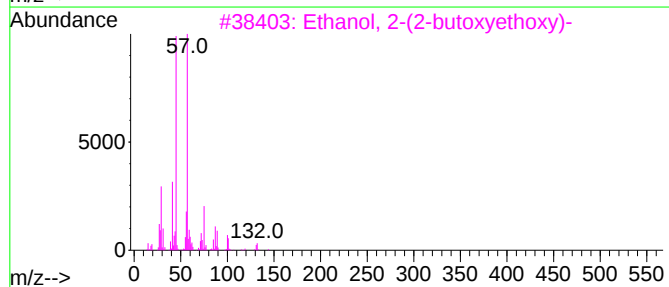
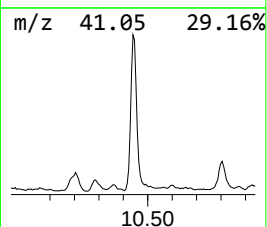
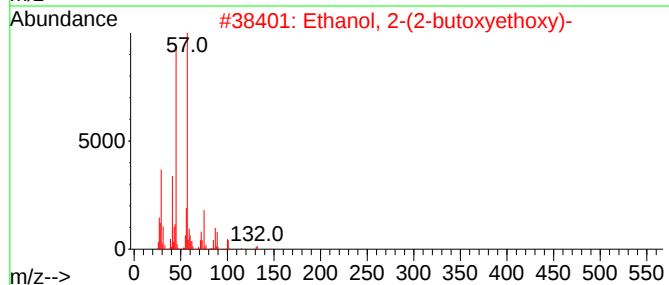
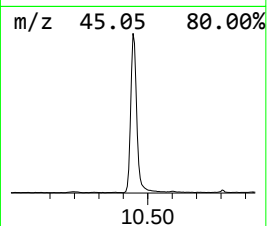
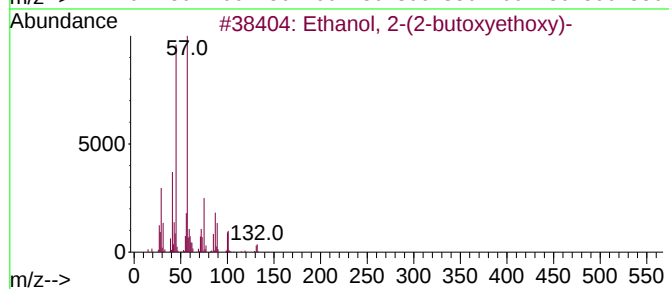
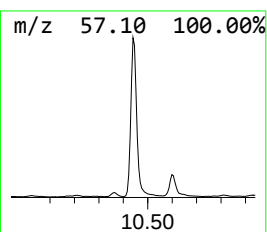
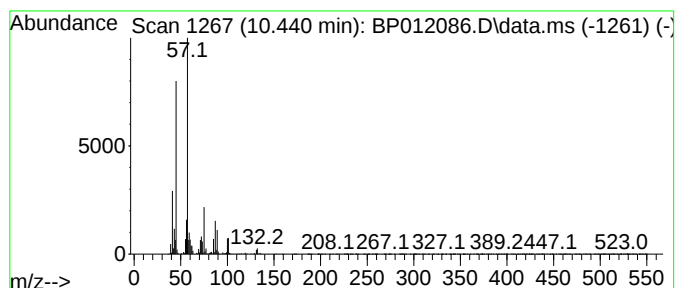
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.440	15.00 ng/ul	1601810	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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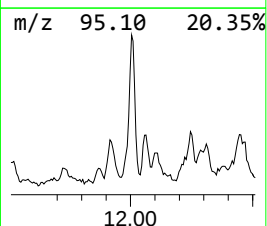
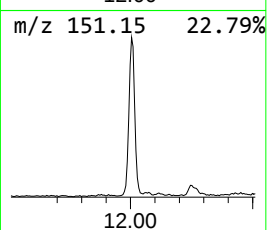
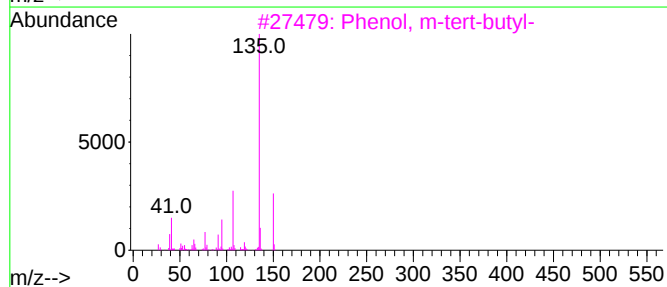
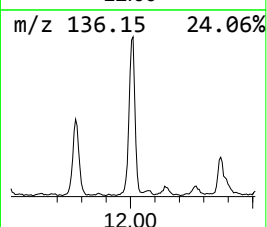
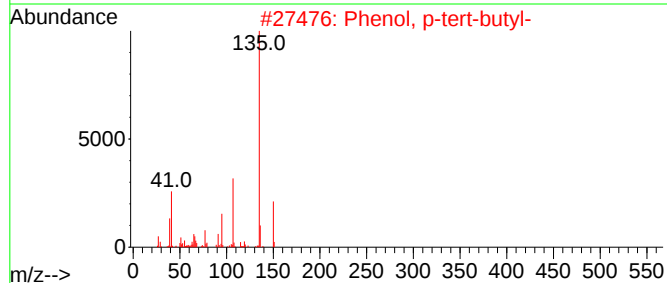
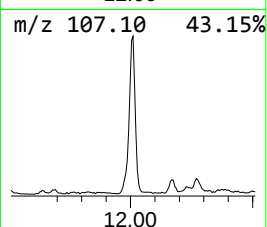
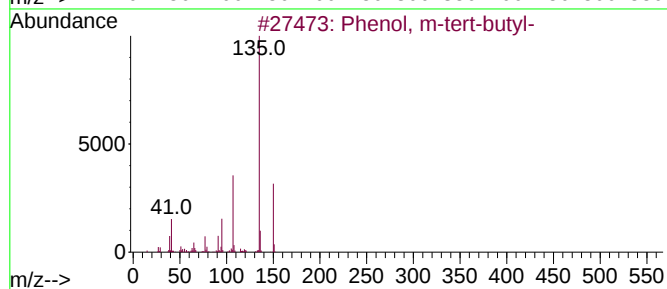
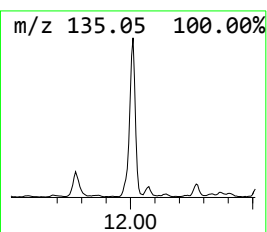
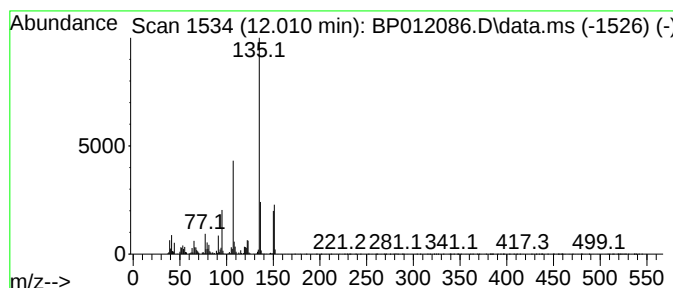
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenol, m-tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.010	6.08 ng/ul	648868	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	76
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	74
3			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	68
5			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

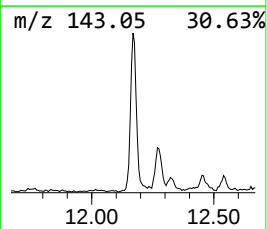
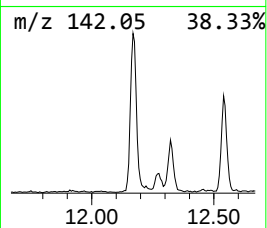
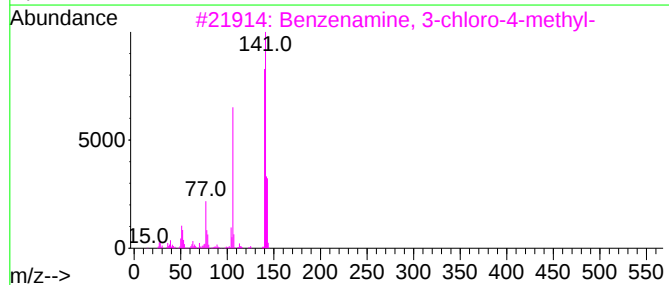
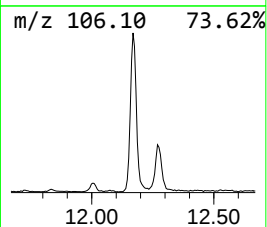
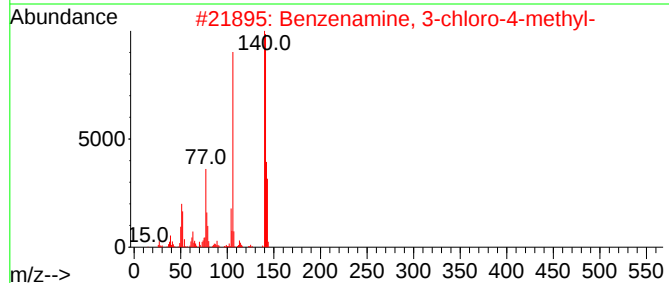
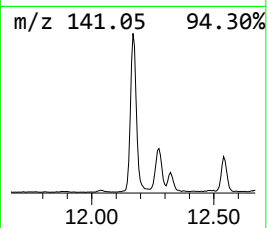
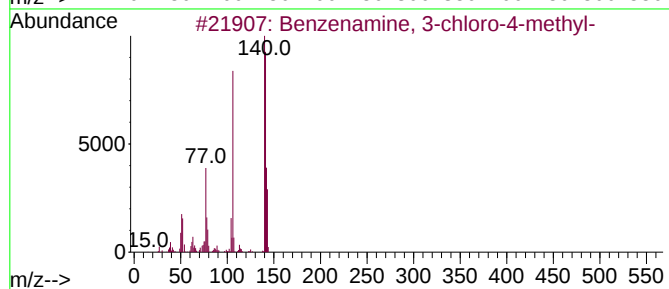
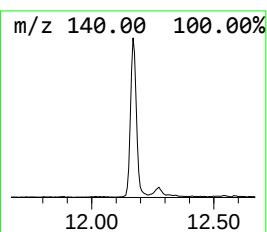
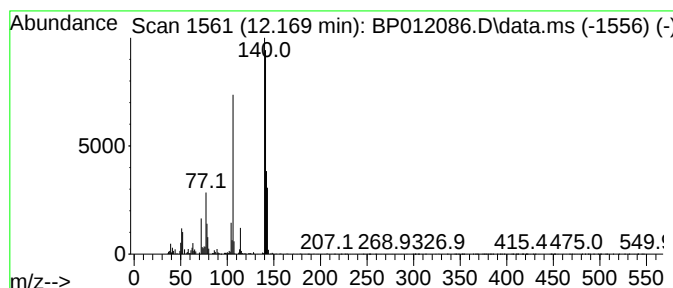
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzenamine, 3-chloro-4-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.169	5.04 ng/ul	538467	Naphthalene-d8	10.663	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	96
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	96
3	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	93
4	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	93
5	Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

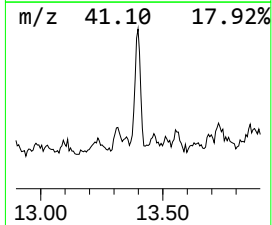
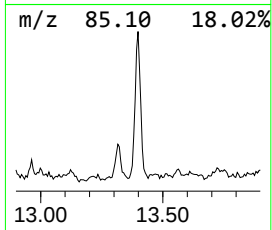
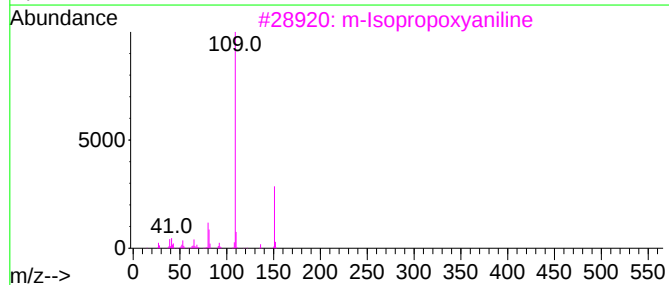
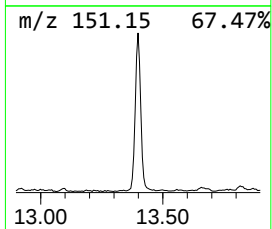
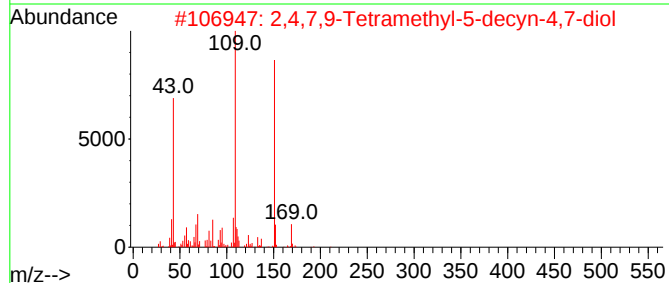
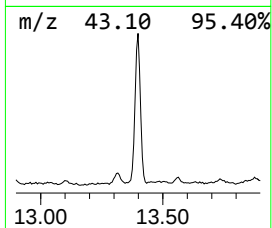
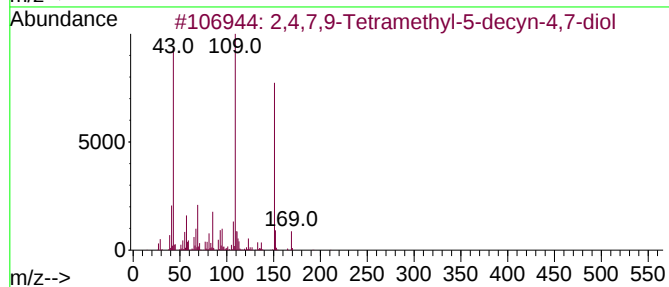
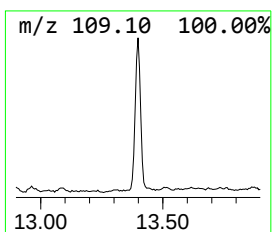
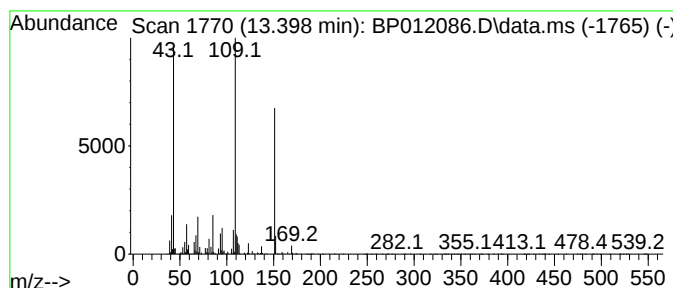
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.399	3.83 ng/ul	498568	Acenaphthene-d10		14.504	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...		226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...		226	C14H26O2	000126-86-3	90
3	m-Isopropoxyaniline		151	C9H13NO	041406-00-2	64
4	2-Propenal, 3-(2,2,6-trimethyl-7...		194	C12H18O2	055759-91-6	56
5	2,4,7,9-Tetramethyl-5-decyn-4,7-...		226	C14H26O2	000126-86-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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ALS Vial : 55 Sample Multiplier: 1

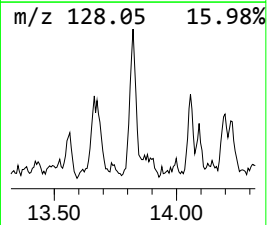
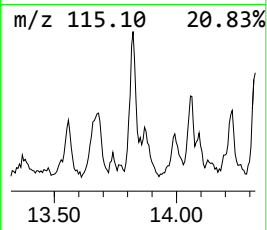
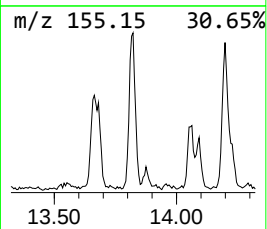
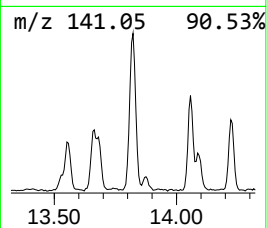
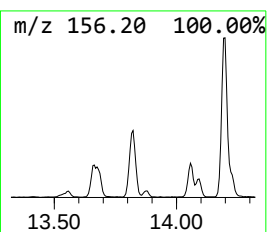
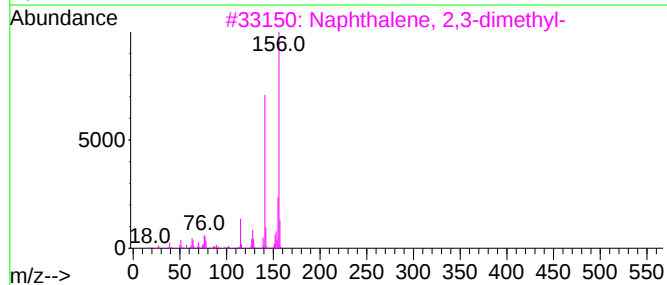
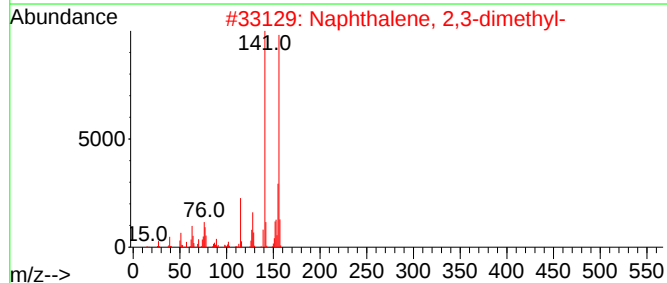
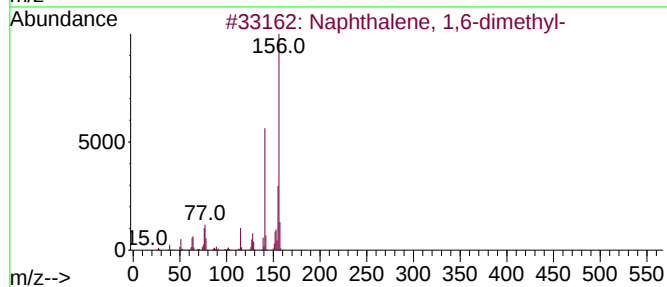
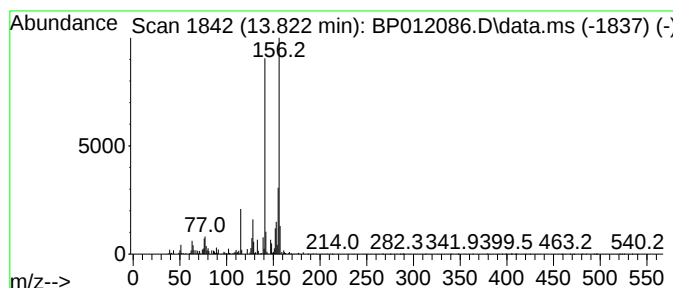
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.822	2.45 ng/ul	318657	Acenaphthene-d10		14.504	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	97
2	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	96
5	Naphthalene, 2,7-dimethyl-		156	C12H12	000582-16-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8X1

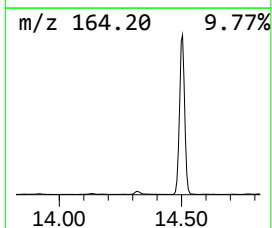
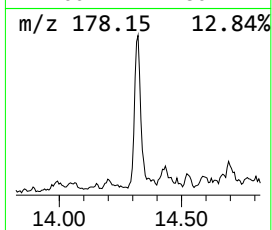
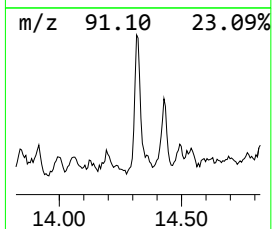
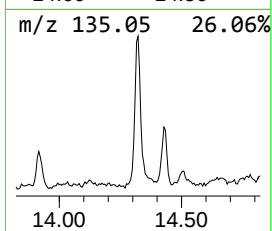
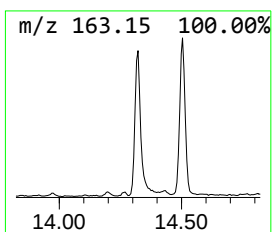
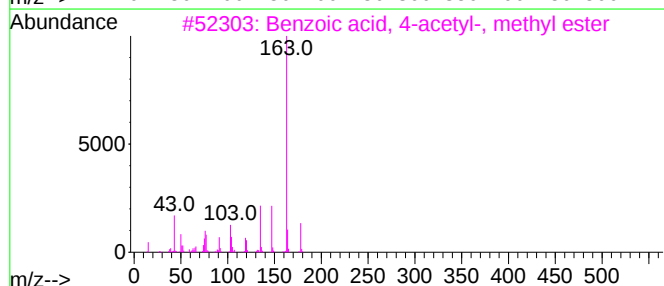
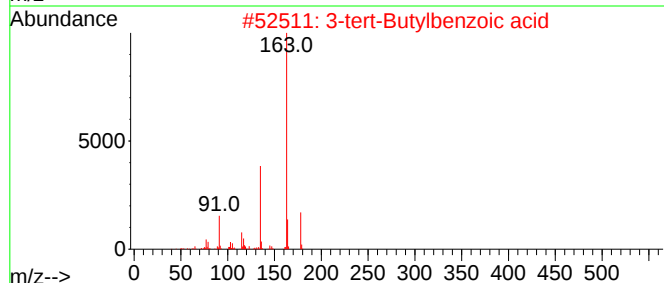
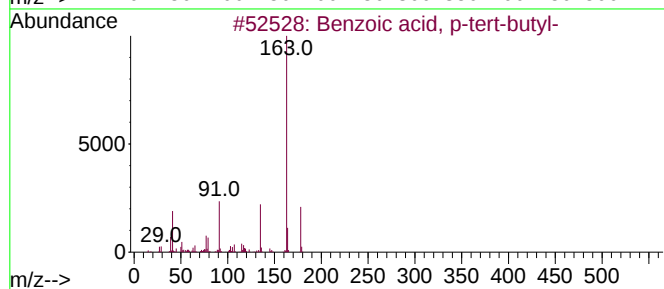
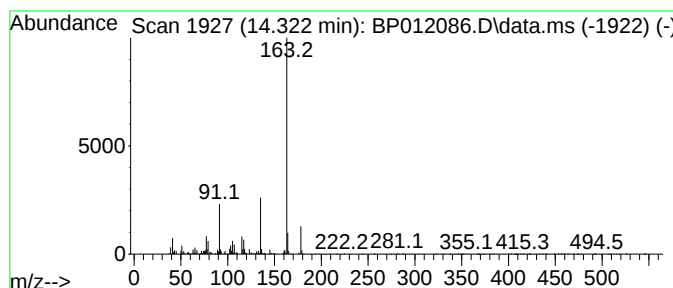
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzoic acid, p-tert-butyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.322	2.75 ng/ul	357500	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	94
2			3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	90
3			Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	80
4			Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	72
5			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

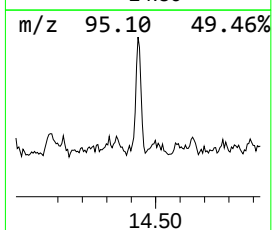
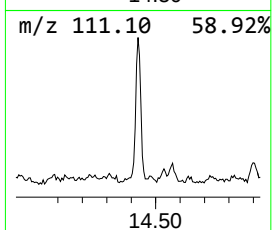
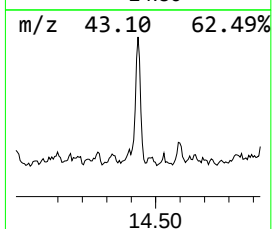
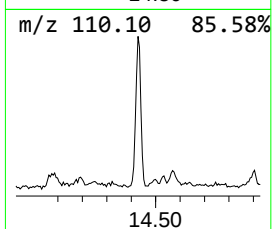
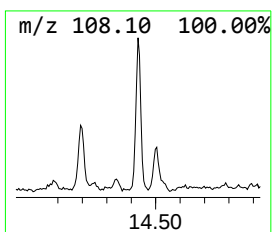
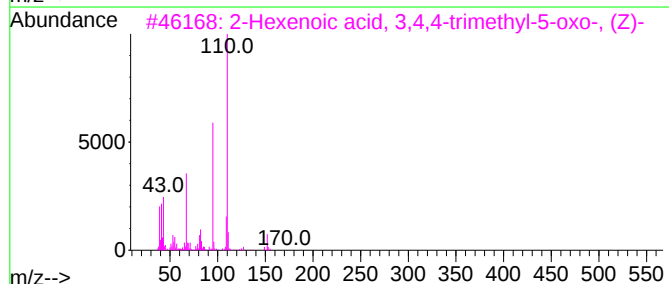
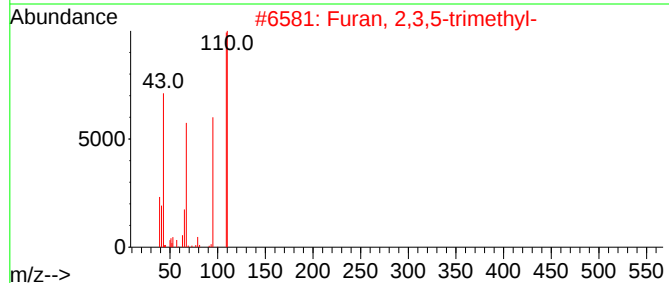
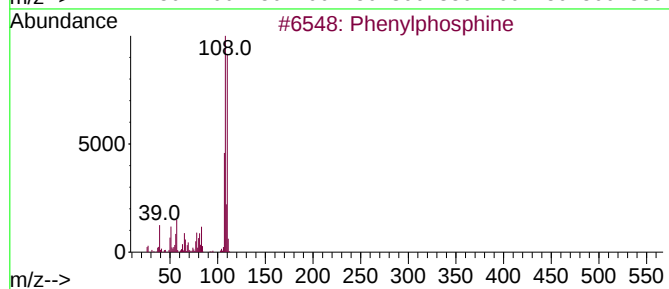
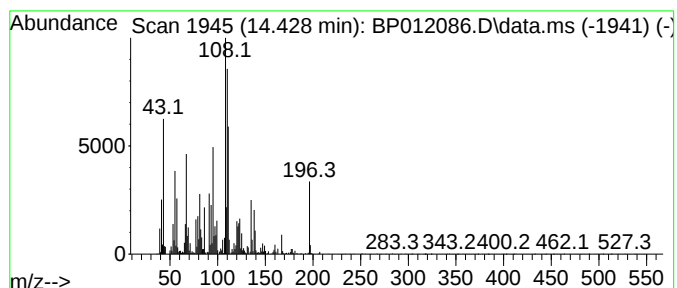
Instrument :
BNA_P
ClientSampleId :
CB8X1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.428	3.12 ng/ul	406076	Acenaphthene-d10	14.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylphosphine	110	C6H7P	000638-21-1	38
2	Furan, 2,3,5-trimethyl-	110	C7H10O	010504-04-8	27
3	2-Hexenoic acid, 3,4,4-trimethyl...	170	C9H14O3	014919-56-3	27
4	2-(2-Hydroxyethylamino)pyrimidine	139	C6H9N3O	001742-25-2	15
5	3,3-Dimethyl-hepta-4,5-dien-2-ol	140	C9H16O	1000190-23-9	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

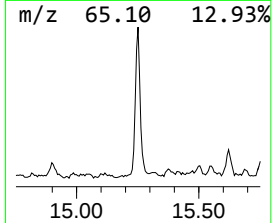
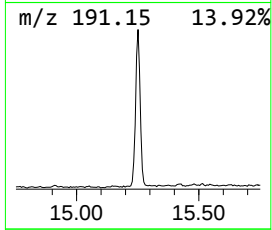
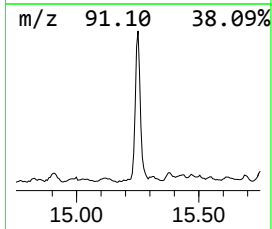
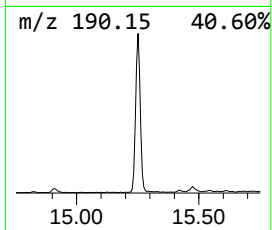
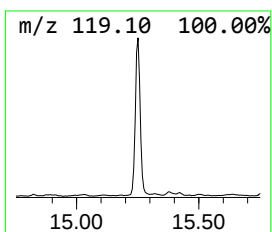
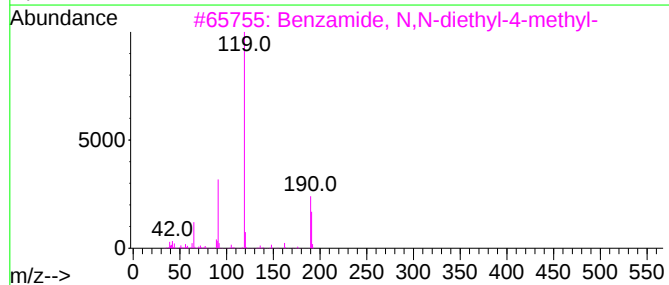
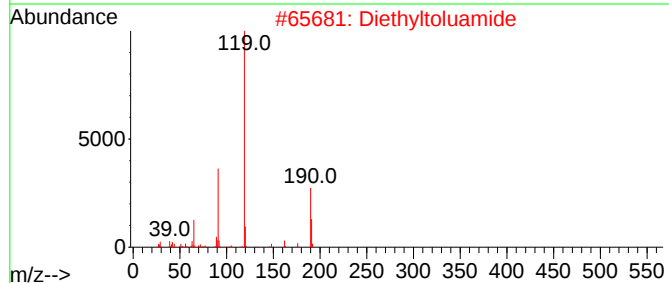
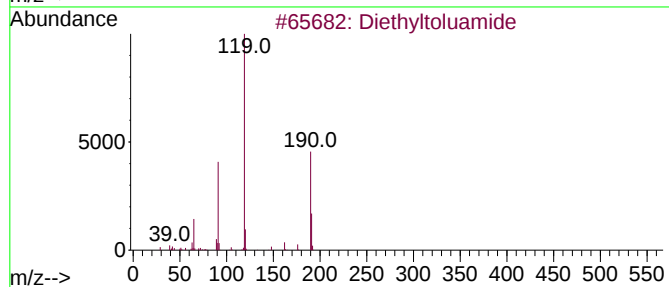
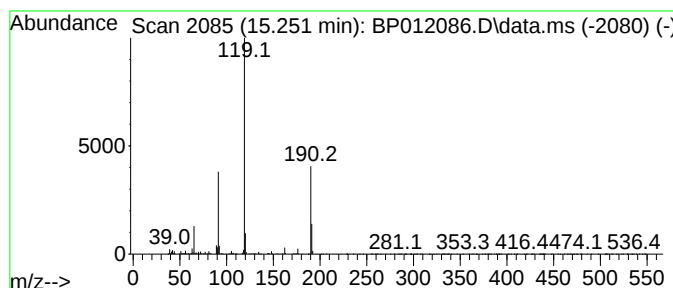
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ClientSampleId :
CB8X1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Diethyltoluamide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.251	6.43 ng/ul	835822	Acenaphthene-d10			14.504
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Diethyltoluamide		191	C12H17NO	000134-62-3	96
2	Diethyltoluamide		191	C12H17NO	000134-62-3	95
3	Benzamide, N,N-diethyl-4-methyl-		191	C12H17NO	002728-05-4	93
4	Diethyltoluamide		191	C12H17NO	000134-62-3	83
5	Benzamide, 3-methyl-N-butyl-		191	C12H17NO	1000407-41-1	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8X1

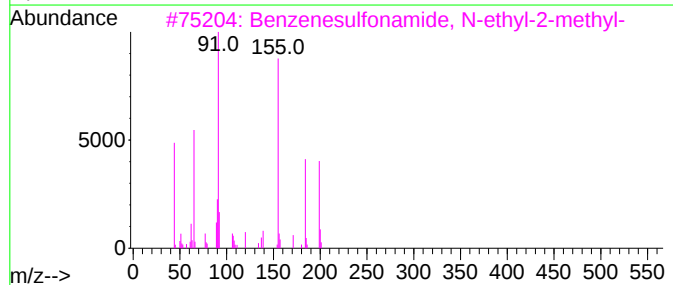
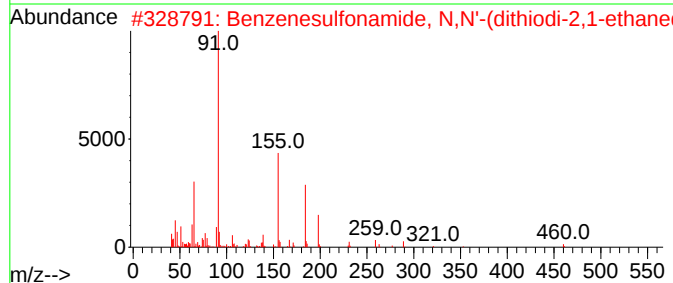
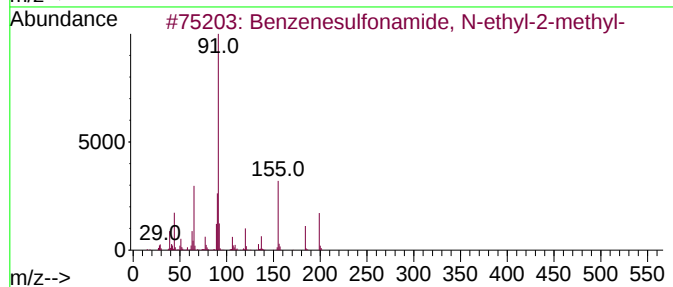
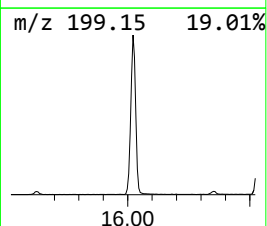
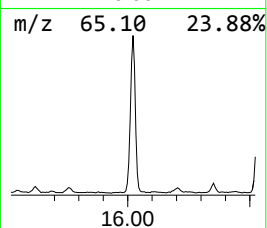
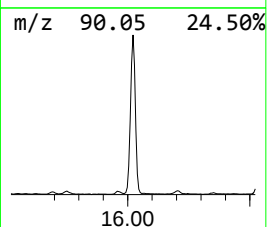
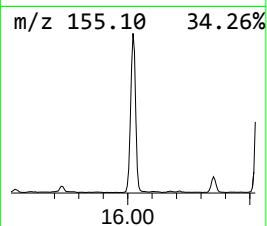
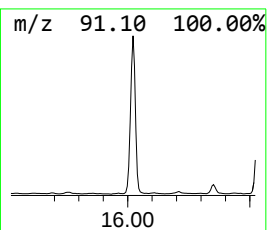
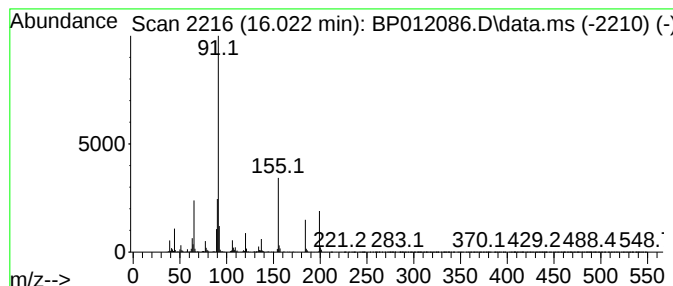
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzenesulfonamide, N-ethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.022	20.72 ng/ul	2539430	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	96
2			Benzenesulfonamide, N,N'-(dithio...	460	C18H24N2O4S4	023516-74-7	53
3			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	53
4			p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	50
5			Benzenesulfonyl chloride, 4-methyl-	190	C7H7ClO2S	000098-59-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8X1

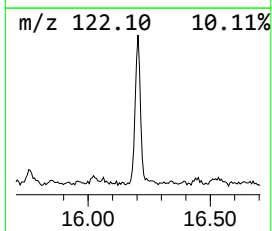
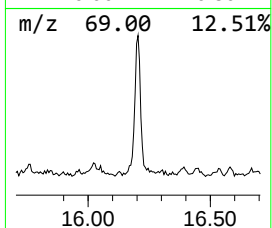
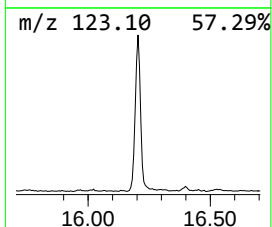
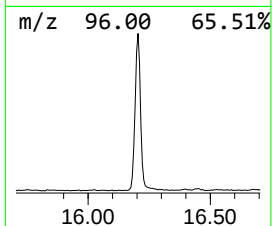
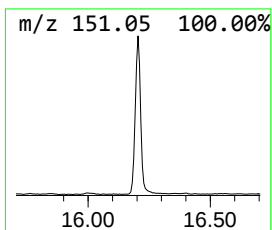
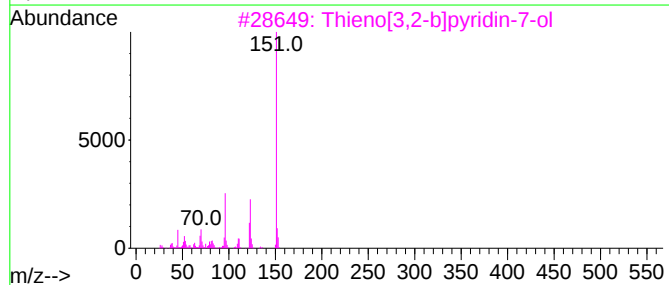
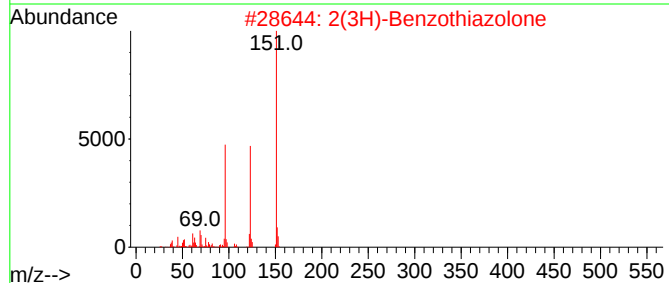
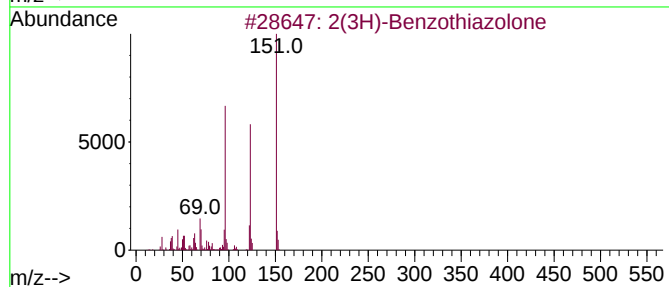
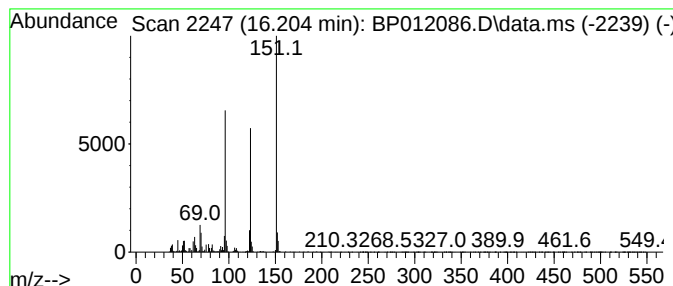
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 2(3H)-Benzothiazolone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.204	10.95 ng/ul	1342010	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
2			2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
3			Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	64
4			1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	53
5			6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB8X1

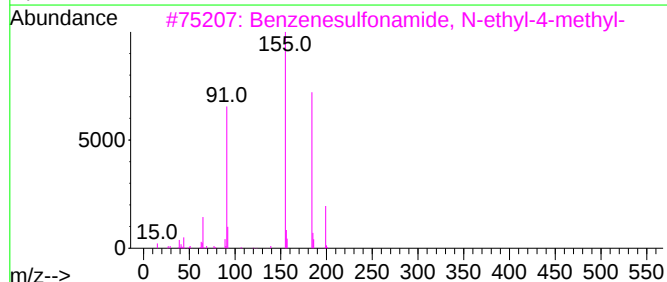
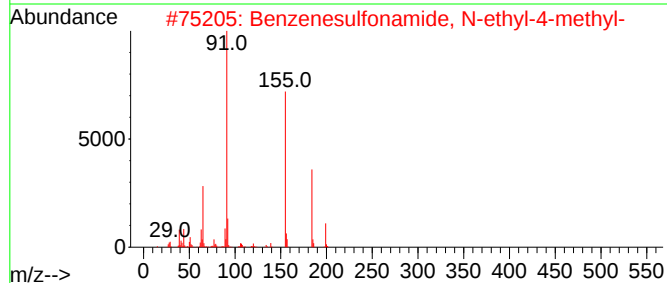
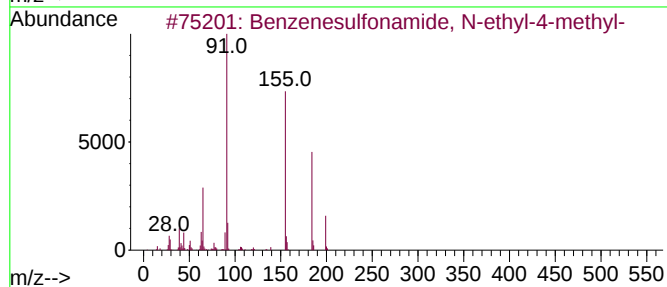
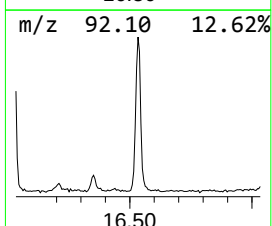
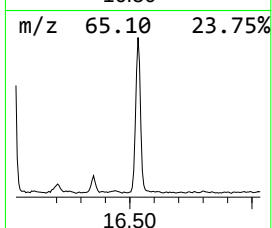
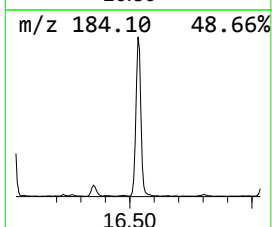
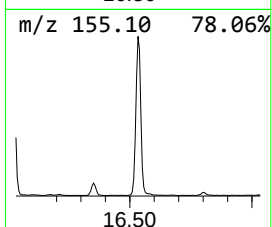
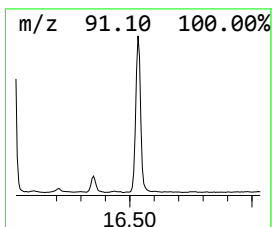
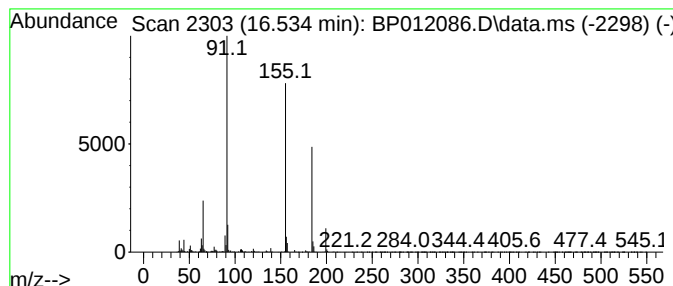
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzenesulfonamide, N-ethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.534	11.46 ng/ul	1404720	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
3			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4			4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	83
5			N-Hexyl-4-methylbenzenesulfonamide	255	C13H21NO2S	001143-01-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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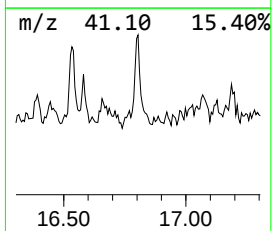
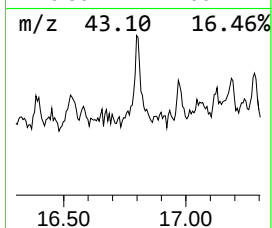
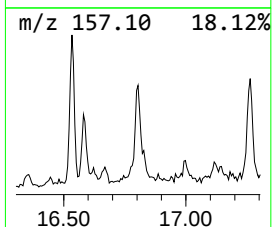
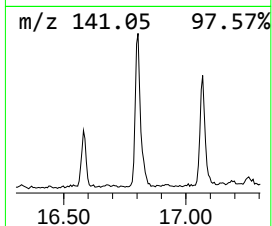
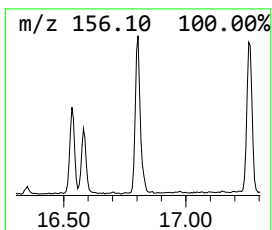
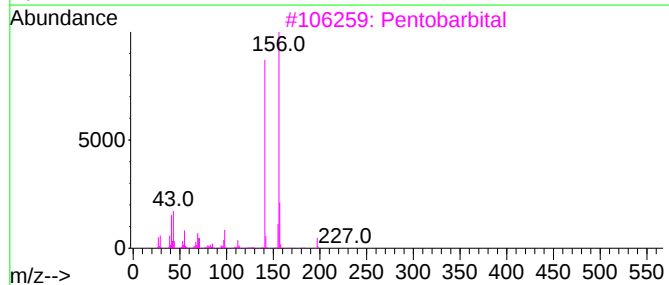
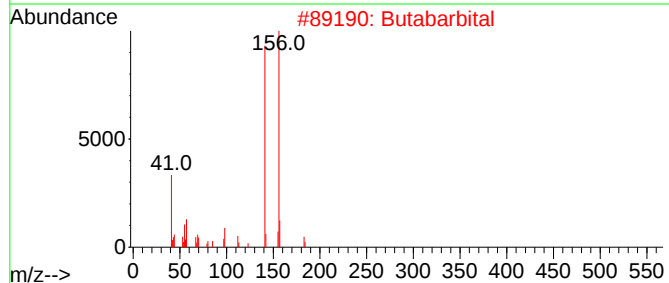
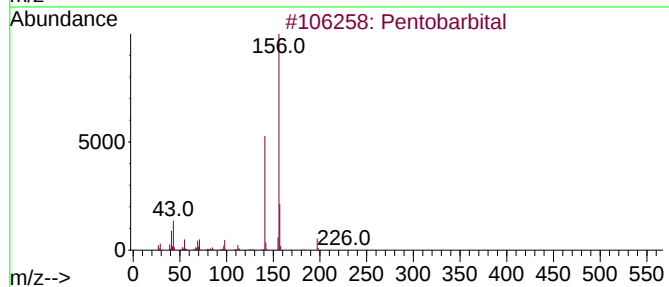
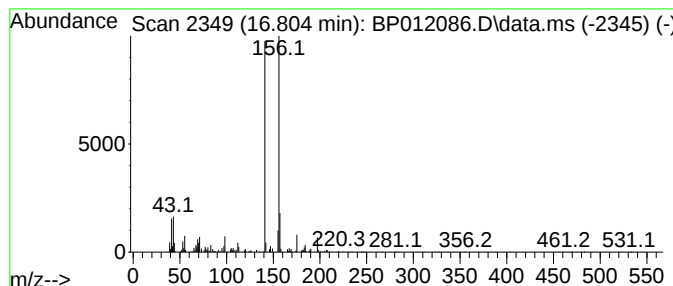
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Pentobarbital Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	2.31 ng/ul	282815	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentobarbital	226	C11H18N2O3	000076-74-4	93
2			Butabarbital	212	C10H16N2O3	000125-40-6	90
3			Pentobarbital	226	C11H18N2O3	000076-74-4	86
4			Butethal	212	C10H16N2O3	000077-28-1	78
5			Barbituric acid, 5-ethyl-5-pentyl-	226	C11H18N2O3	000115-58-2	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8X1

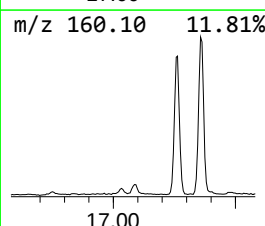
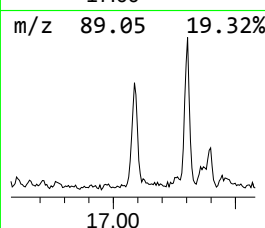
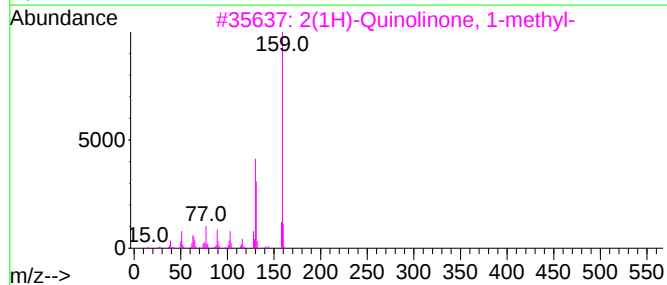
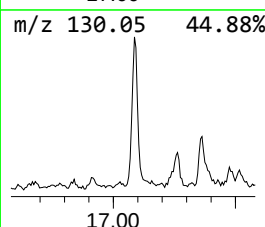
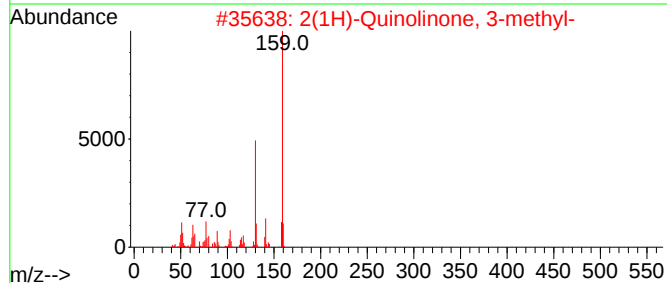
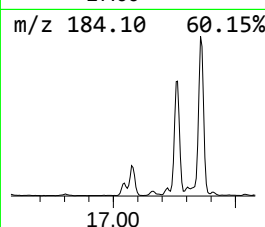
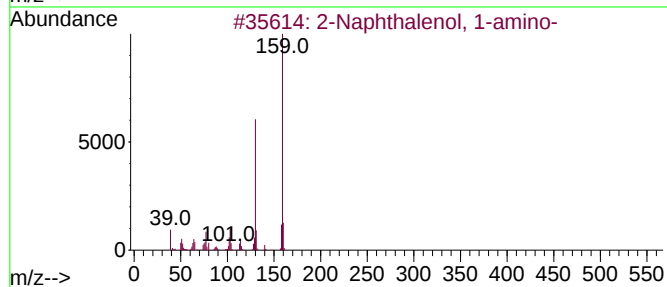
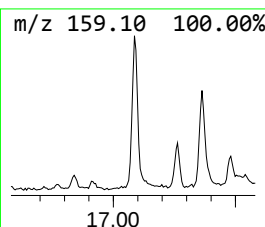
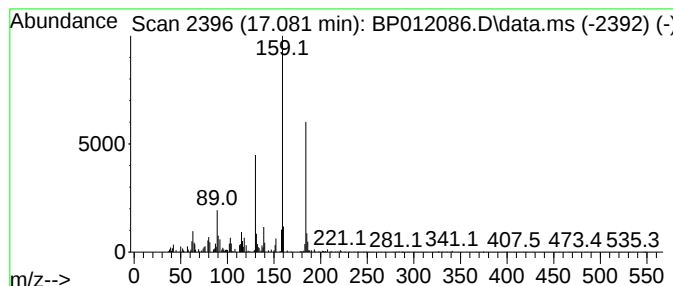
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2-Naphthalenol, 1-amino- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.081	2.63 ng/ul	321932	Phenanthrene-d10	17.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	64
2		2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	64
3		2(1H)-Quinolinone, 1-methyl-	159	C10H9NO	000606-43-9	64
4		4-Quinolinol, 2-methyl-	159	C10H9NO	000607-67-0	64
5		1-Naphthalenol, 6-amino-	159	C10H9NO	023894-12-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8X1

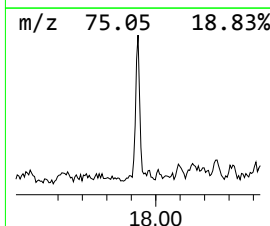
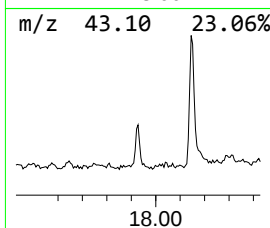
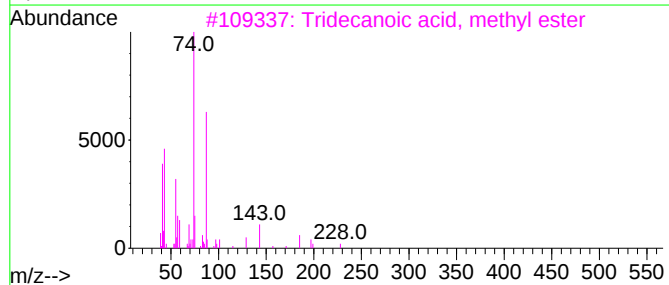
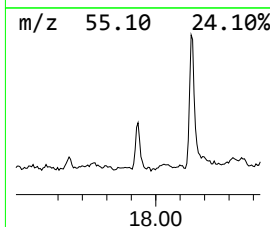
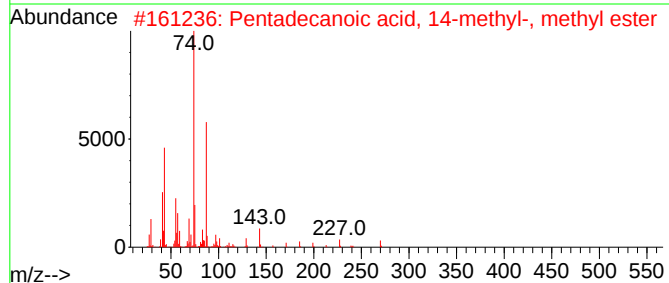
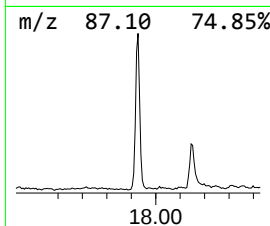
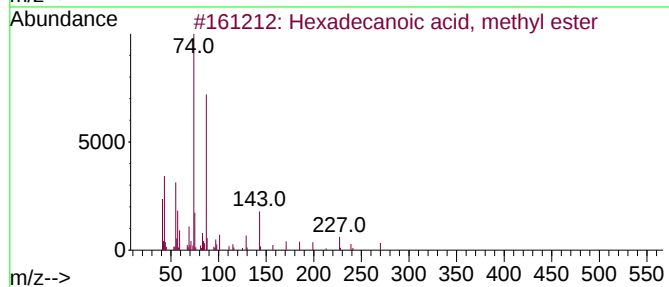
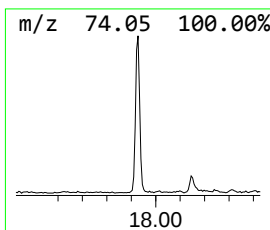
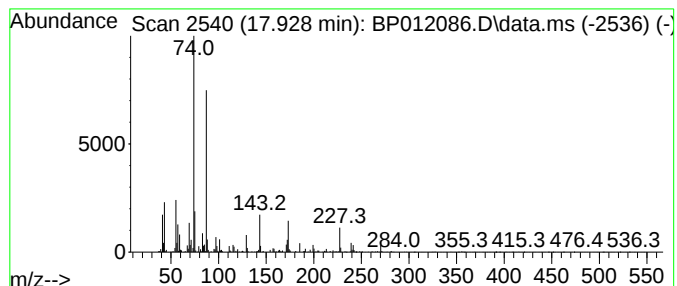
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Hexadecanoic acid, methyl e... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.928	2.22 ng/ul	272543	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86
5			Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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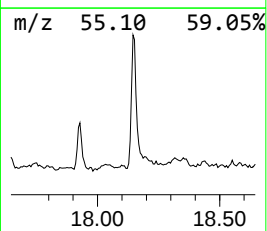
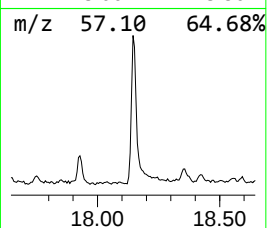
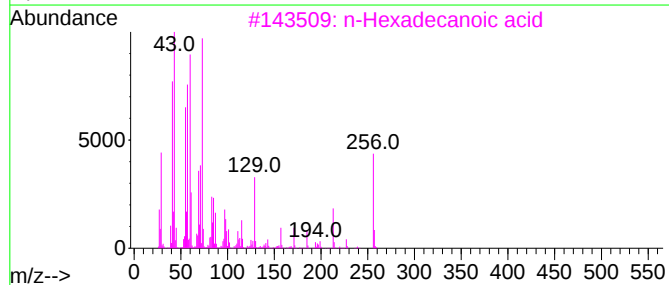
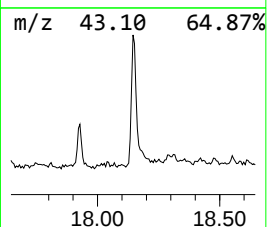
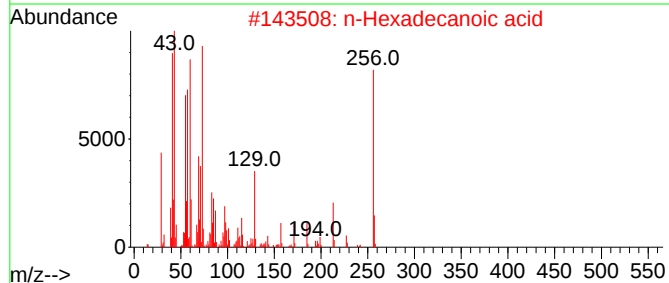
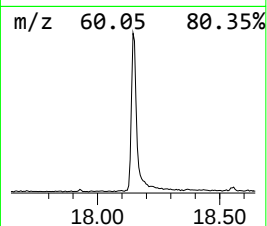
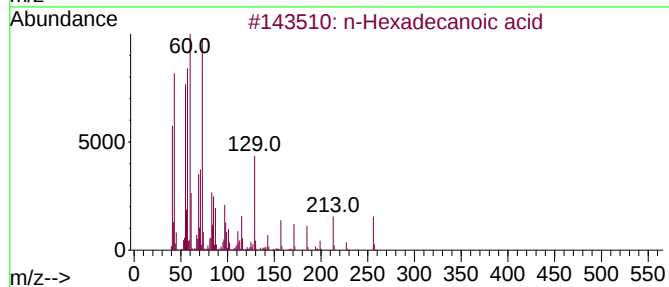
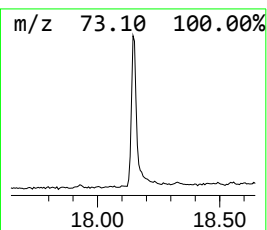
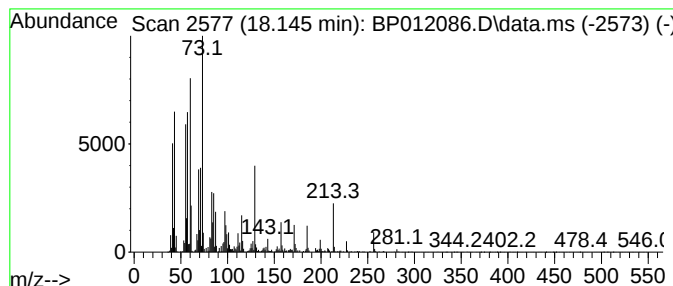
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	7.71 ng/ul	945550	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

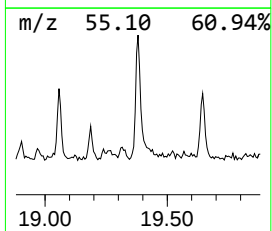
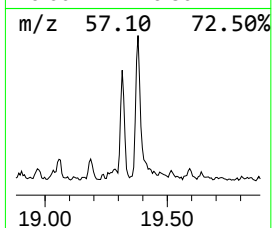
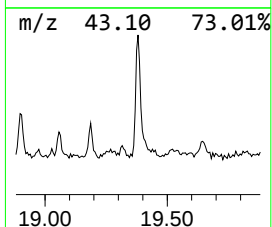
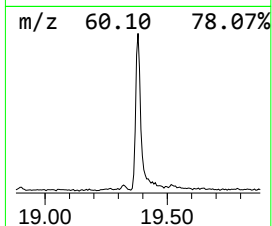
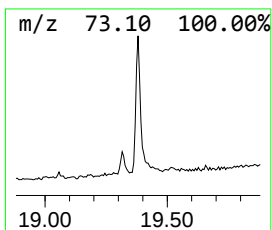
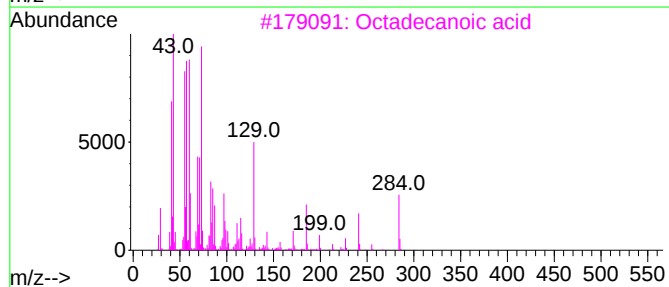
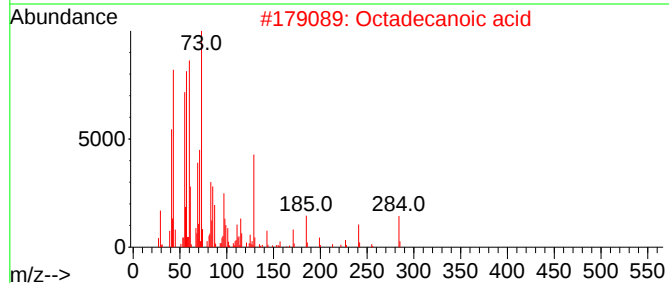
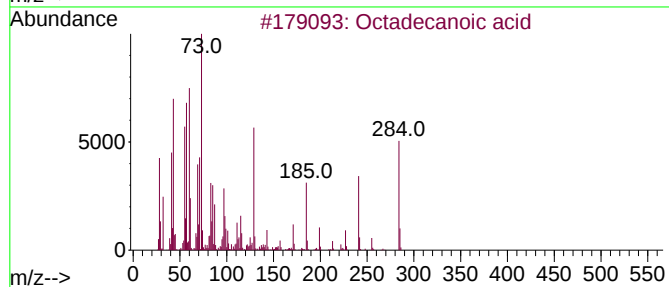
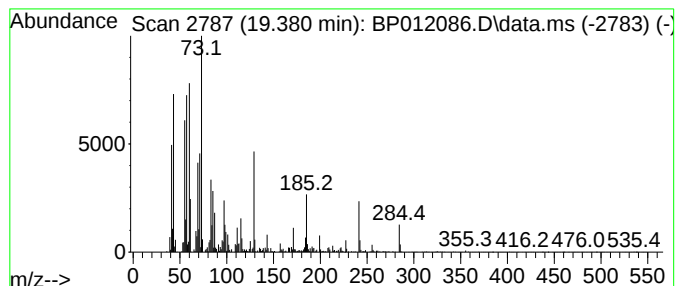
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.381	4.19 ng/ul	651446	Chrysene-d12	21.351	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
Operator : CG/JU
Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

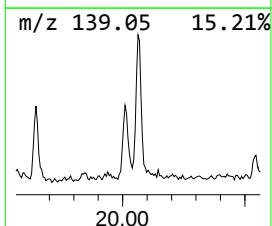
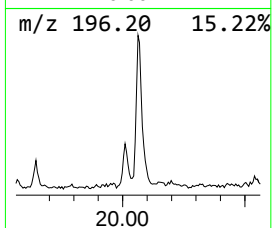
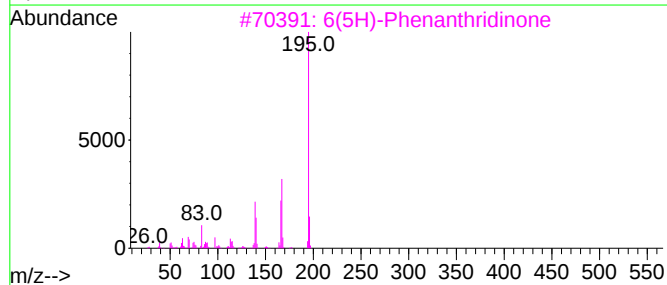
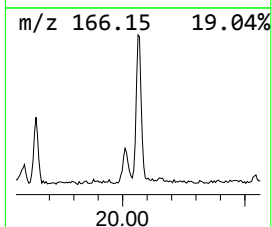
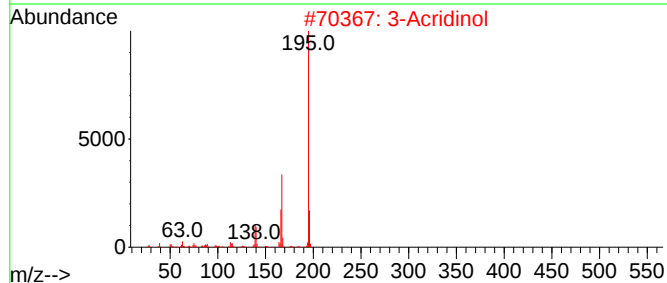
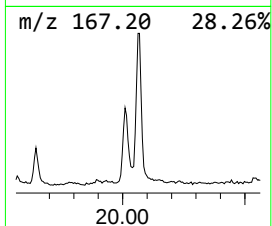
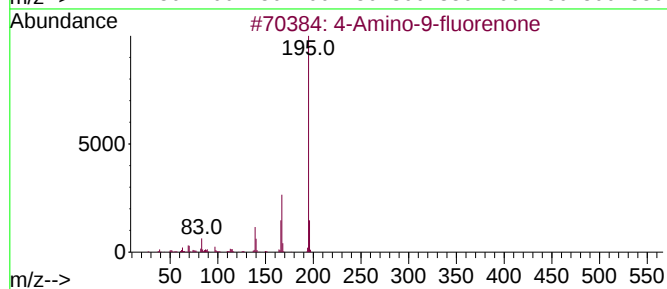
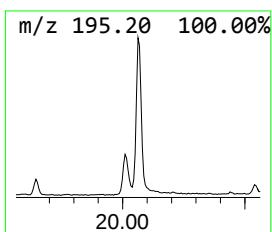
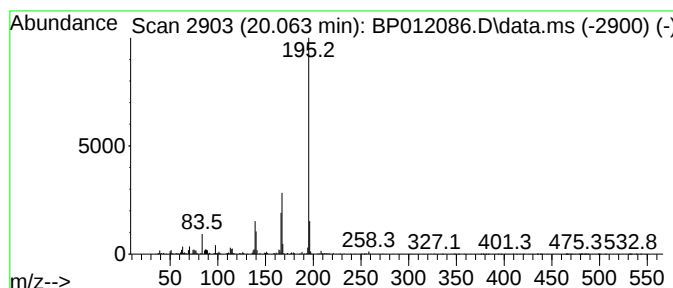
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 4-Amino-9-fluorenone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.063	2.50 ng/ul	388643	Chrysene-d12	21.351	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	96
2	3-Acridinol	195	C13H9NO	007132-70-9	96
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012086.D
Acq On : 12 Oct 2022 18:04
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Sample : N4976-04
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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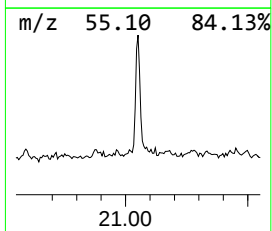
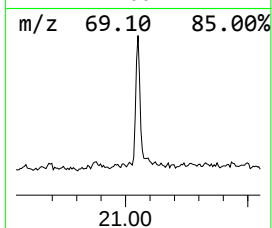
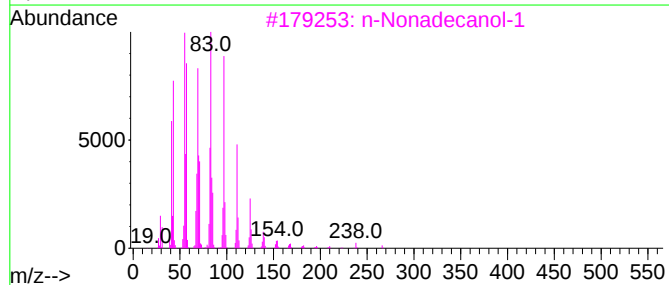
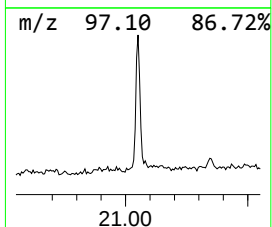
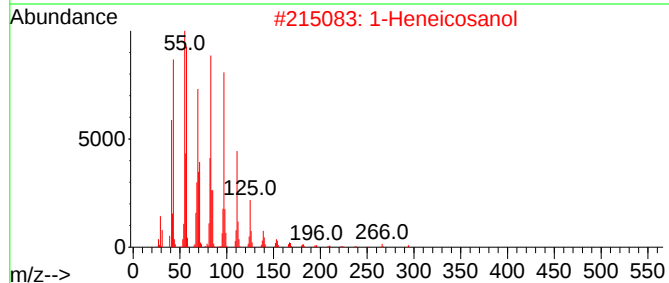
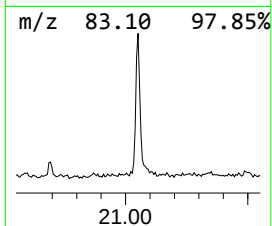
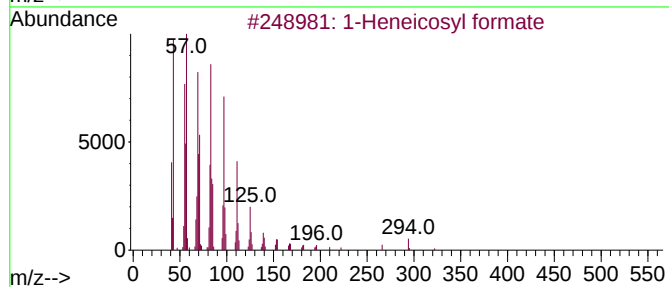
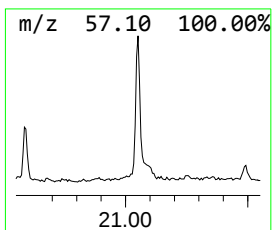
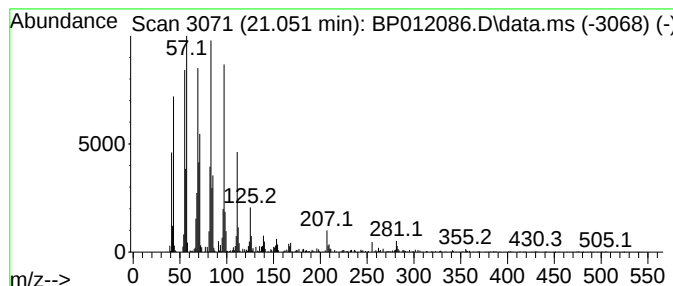
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 1-Heneicosyl formate Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	2.55 ng/ul	395843	Chrysene-d12	21.351

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	95	
2	1-Heneicosanol	312	C21H44O	015594-90-8	95	
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	95	
4	Cyclopentadecane	210	C15H30	000295-48-7	94	
5	Nonacos-1-ene	406	C29H58	018835-35-3	94	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
 Data File : BP012086.D
 Acq On : 12 Oct 2022 18:04
 Operator : CG/JU
 Sample : N4976-04
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.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
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1,3-Oxathiolane	4.470	5.4	ng/ul	484060	1	7.852	1778290	20.0
Benzene, chloro-	5.158	12.3	ng/ul	1089910	1	7.852	1778290	20.0
Indane	8.228	17.4	ng/ul	1544650	1	7.852	1778290	20.0
Benzenamine, 3-...	8.846	17.1	ng/ul	1517060	1	7.852	1778290	20.0
unknown-01	8.963	2.9	ng/ul	254070	1	7.852	1778290	20.0
.alpha.-Camphol...	9.375	2.7	ng/ul	291036	2	10.663	2135720	20.0
Benzene, 4-ethy...	9.487	3.4	ng/ul	362508	2	10.663	2135720	20.0
unknown-02	9.875	2.1	ng/ul	223732	2	10.663	2135720	20.0
Benzene, 2-ethe...	10.057	2.4	ng/ul	252485	2	10.663	2135720	20.0
Bicyclo[2.2.1]h...	10.204	3.9	ng/ul	419105	2	10.663	2135720	20.0
Ethanol, 2-(2-b...	10.440	15.0	ng/ul	1601810	2	10.663	2135720	20.0
Phenol, m-tert-...	12.010	6.1	ng/ul	648868	2	10.663	2135720	20.0
Benzenamine, 3-...	12.169	5.0	ng/ul	538467	2	10.663	2135720	20.0
2,4,7,9-Tetrame...	13.399	3.8	ng/ul	498568	3	14.504	2600660	20.0
Naphthalene, 1,...	13.822	2.5	ng/ul	318657	3	14.504	2600660	20.0
Benzoic acid, p...	14.322	2.8	ng/ul	357500	3	14.504	2600660	20.0
unknown-03	14.428	3.1	ng/ul	406076	3	14.504	2600660	20.0
Diethyltoluamide	15.251	6.4	ng/ul	835822	3	14.504	2600660	20.0
Benzenesulfonam...	16.022	20.7	ng/ul	2539430	4	17.257	2451410	20.0
2(3H)-Benzothia...	16.204	10.9	ng/ul	1342010	4	17.257	2451410	20.0
Benzenesulfonam...	16.534	11.5	ng/ul	1404720	4	17.257	2451410	20.0
Pentobarbital	16.804	2.3	ng/ul	282815	4	17.257	2451410	20.0
2-Naphthalenol,...	17.081	2.6	ng/ul	321932	4	17.257	2451410	20.0
Hexadecanoic ac...	17.928	2.2	ng/ul	272543	4	17.257	2451410	20.0
n-Hexadecanoic ...	18.145	7.7	ng/ul	945550	4	17.257	2451410	20.0
Octadecanoic acid	19.381	4.2	ng/ul	651446	5	21.351	3109490	20.0
4-Amino-9-fluor...	20.063	2.5	ng/ul	388643	5	21.351	3109490	20.0
1-Heneicosyl fo...	21.051	2.5	ng/ul	395843	5	21.351	3109490	20.0