

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
 Data File : BP014498.D
 Acq On : 03 Apr 2023 21:28
 Operator : CG/JU
 Sample : 02093-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB994

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-BP032823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014498.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	30	34	36	rBV	26006	33594	0.79%	0.071%
2	3.422	36	40	49	rVB	45697	71372	1.69%	0.151%
3	3.822	105	108	128	rBV	230492	434345	10.26%	0.919%
4	4.034	140	144	149	rBV	11203	15851	0.37%	0.034%
5	4.140	159	162	168	rVB4	9873	14490	0.34%	0.031%
6	4.257	176	182	187	rBV10	7430	13855	0.33%	0.029%
7	4.516	222	226	233	rVV9	9641	15472	0.37%	0.033%
8	4.599	233	240	246	rVV2	39455	69440	1.64%	0.147%
9	5.075	314	321	326	rBV	16250	27832	0.66%	0.059%
10	5.293	353	358	364	rVB5	7049	12740	0.30%	0.027%
11	5.740	429	434	444	rBV2	14817	36081	0.85%	0.076%
12	6.269	519	524	529	rBV2	5498	11729	0.28%	0.025%
13	6.469	554	558	562	rBV3	8476	14151	0.33%	0.030%
14	6.640	582	587	588	rVV5	6992	12662	0.30%	0.027%
15	6.657	588	590	596	rVB4	10030	13924	0.33%	0.029%
16	7.181	670	679	690	rBV	123595	261560	6.18%	0.553%
17	7.334	697	705	716	rBV	434443	716112	16.92%	1.515%
18	7.487	724	731	734	rBV4	30525	51384	1.21%	0.109%
19	7.540	734	740	754	rVB	441488	752638	17.79%	1.592%
20	8.004	813	819	827	rVV	479950	778282	18.39%	1.646%
21	8.087	830	833	844	rVB4	18510	42853	1.01%	0.091%
22	8.310	866	871	873	rBV5	8721	11934	0.28%	0.025%
23	8.381	878	883	890	rVB	26782	43153	1.02%	0.091%
24	8.545	907	911	918	rVB8	7015	13131	0.31%	0.028%
25	8.663	925	931	937	rBV3	19324	37461	0.89%	0.079%
26	8.734	937	943	951	rBV	383034	669825	15.83%	1.417%
27	8.940	972	978	984	rVB10	6773	15476	0.37%	0.033%
28	9.010	984	990	999	rBV	95852	169267	4.00%	0.358%
29	9.122	1003	1009	1013	rVV7	20679	45083	1.07%	0.095%
30	9.187	1013	1020	1027	rVV	578146	1004118	23.73%	2.124%
31	9.251	1027	1031	1039	rVV	172753	289489	6.84%	0.612%
32	9.340	1039	1046	1050	rVV9	7574	20481	0.48%	0.043%
33	9.381	1050	1053	1059	rVV6	8553	14562	0.34%	0.031%
34	9.445	1061	1064	1070	rVV7	6508	14497	0.34%	0.031%
35	9.534	1073	1079	1093	rVB4	29738	93006	2.20%	0.197%
36	9.640	1093	1097	1103	rBV7	14714	26302	0.62%	0.056%

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37	9.763	1113	1118	1123	rVB5	17111	28288	0.67%	0.060%
38	9.834	1128	1130	1136	rVB6	8095	13056	0.31%	0.028%
39	9.910	1136	1143	1156	rBV	499245	895714	21.17%	1.895%
40	10.034	1156	1164	1169	rBV7	24990	61847	1.46%	0.131%
41	10.092	1171	1174	1179	rBV6	11672	20670	0.49%	0.044%
42	10.234	1192	1198	1207	rVB2	89433	169011	3.99%	0.358%
43	10.369	1213	1221	1229	rVB4	62351	160184	3.79%	0.339%
44	10.457	1229	1236	1254	rBV	669623	1320617	31.21%	2.793%
45	10.610	1256	1262	1268	rBV9	11982	29144	0.69%	0.062%
46	10.787	1286	1292	1293	rBV2	22415	35656	0.84%	0.075%
47	10.828	1293	1299	1305	rVV	700191	1160386	27.42%	2.455%
48	10.981	1316	1325	1336	rBV	588611	1206482	28.51%	2.552%
49	11.081	1338	1342	1351	rVB4	27531	55452	1.31%	0.117%
50	11.251	1367	1371	1376	rBV8	7488	13823	0.33%	0.029%
51	11.422	1393	1400	1408	rVB8	17766	39695	0.94%	0.084%
52	11.551	1418	1422	1428	rBV8	6358	15202	0.36%	0.032%
53	11.651	1434	1439	1441	rBV5	13084	22787	0.54%	0.048%
54	12.034	1500	1504	1510	rVB5	19988	35329	0.83%	0.075%
55	12.175	1519	1528	1532	rBV	82641	145373	3.44%	0.308%
56	12.222	1532	1536	1542	rVB2	39278	66151	1.56%	0.140%
57	12.351	1549	1558	1563	rBV7	28676	87471	2.07%	0.185%
58	12.545	1586	1591	1597	rVB6	21787	39440	0.93%	0.083%
59	12.710	1614	1619	1623	rBV4	28501	44252	1.05%	0.094%
60	12.822	1633	1638	1642	rBV2	35568	65140	1.54%	0.138%
61	12.928	1652	1656	1660	rVB7	18114	27783	0.66%	0.059%
62	13.016	1667	1671	1672	rBV4	8069	11632	0.27%	0.025%
63	13.263	1708	1713	1720	rVB4	13142	35878	0.85%	0.076%
64	13.463	1742	1747	1752	rBV2	36780	65009	1.54%	0.138%
65	13.539	1756	1760	1766	rVB2	42539	66757	1.58%	0.141%
66	13.622	1771	1774	1780	rVB8	11550	18559	0.44%	0.039%
67	13.716	1786	1790	1796	rVB6	28139	48385	1.14%	0.102%
68	14.069	1844	1850	1857	rVB	1530403	2123270	50.17%	4.491%
69	14.222	1872	1876	1878	rBV4	17960	30525	0.72%	0.065%
70	14.357	1893	1899	1907	rBV	1589476	2348422	55.50%	4.968%
71	14.469	1914	1918	1926	rBV	42347	81313	1.92%	0.172%
72	14.580	1933	1937	1942	rBV2	93901	142133	3.36%	0.301%
73	14.663	1945	1951	1957	rVV	1167905	1774450	41.93%	3.753%
74	14.722	1957	1961	1969	rVB	126816	198949	4.70%	0.421%
75	14.922	1991	1995	2003	rBV3	72504	174937	4.13%	0.370%
76	15.069	2016	2020	2027	rVB3	34816	56313	1.33%	0.119%

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77	15.310	2057	2061	2068	rBV2	52227	77113	1.82%	0.163%
78	15.398	2071	2076	2084	rVV	459841	635880	15.03%	1.345%
79	15.486	2088	2091	2097	rVB5	33660	47307	1.12%	0.100%
80	15.657	2114	2120	2126	rBV	2117332	2973308	70.26%	6.289%
81	15.710	2126	2129	2136	rVB	54998	86147	2.04%	0.182%
82	15.786	2136	2142	2152	rBV	519276	862146	20.37%	1.824%
83	15.869	2153	2156	2160	rBV	37475	47841	1.13%	0.101%
84	16.022	2177	2182	2193	rVB	338078	498713	11.78%	1.055%
85	16.180	2204	2209	2220	rVB	554936	802238	18.96%	1.697%
86	16.322	2231	2233	2235	rBV3	19546	23271	0.55%	0.049%
87	16.510	2263	2265	2269	rVB	26592	29824	0.70%	0.063%
88	16.592	2276	2279	2287	rVB5	33632	58475	1.38%	0.124%
89	16.692	2291	2296	2301	rBV	299746	443412	10.48%	0.938%
90	17.421	2415	2420	2431	rVB	1553213	2253083	53.24%	4.766%
91	17.521	2431	2437	2445	rBV	2415156	3434211	81.15%	7.264%
92	18.292	2563	2568	2580	rBV	787277	1191125	28.15%	2.520%
93	19.051	2694	2697	2701	rVB3	80740	93956	2.22%	0.199%
94	19.515	2773	2776	2784	rBV3	155406	226770	5.36%	0.480%
95	19.751	2811	2816	2821	rBV	3286602	4231769	100.00%	8.951%
96	19.798	2821	2824	2830	rVB	135046	176657	4.17%	0.374%
97	21.186	3056	3060	3068	rBV	963334	1249744	29.53%	2.644%
98	21.509	3110	3115	3121	rBV2	1975626	2581621	61.01%	5.461%
99	23.862	3508	3515	3523	rBV2	1985498	4068048	96.13%	8.605%
100	24.027	3537	3543	3551	rVB2	1141237	2379061	56.22%	5.032%

Sum of corrected areas: 47275357

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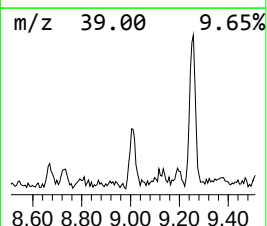
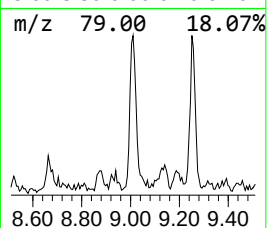
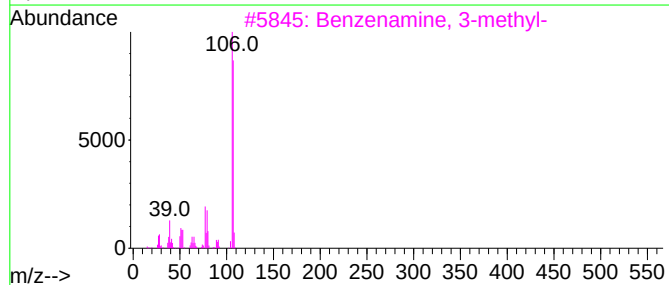
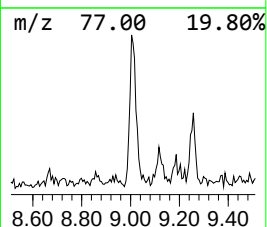
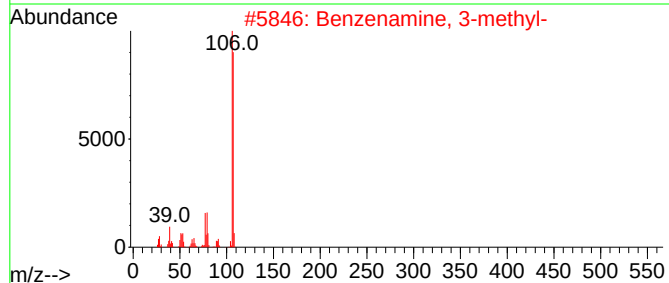
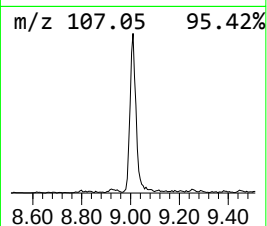
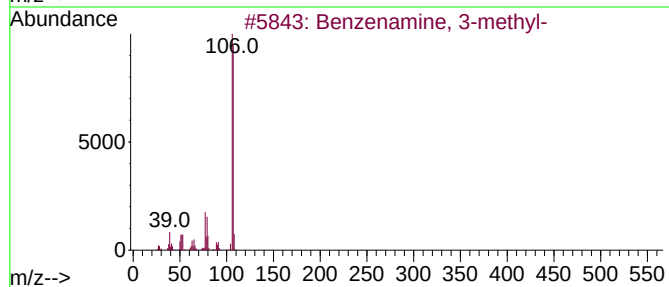
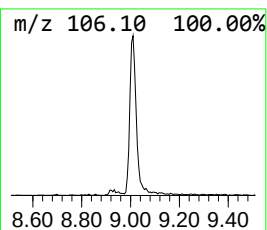
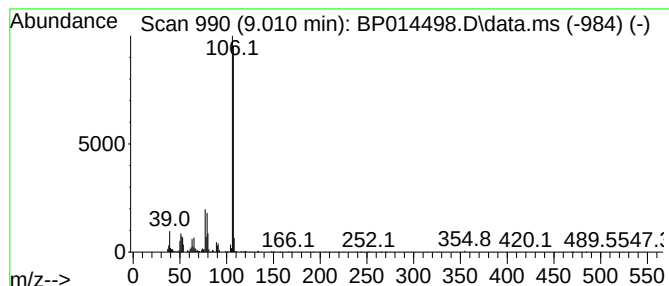
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzenamine, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.010	4.35 ng/ul	169267	1,4-Dichlorobenzene-d4	8.004

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



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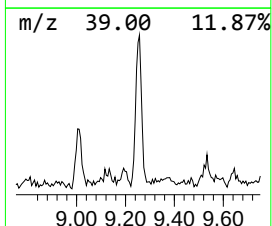
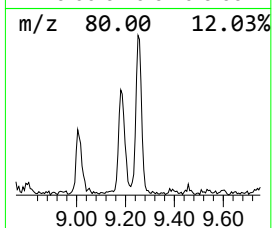
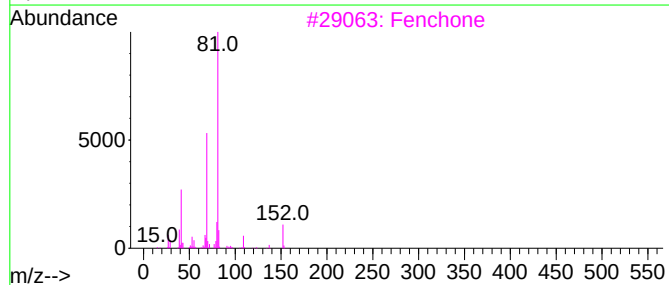
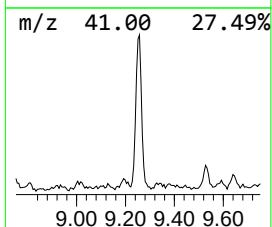
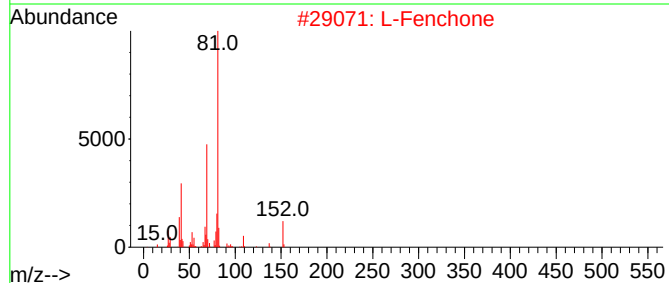
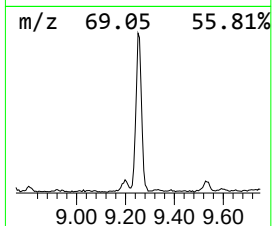
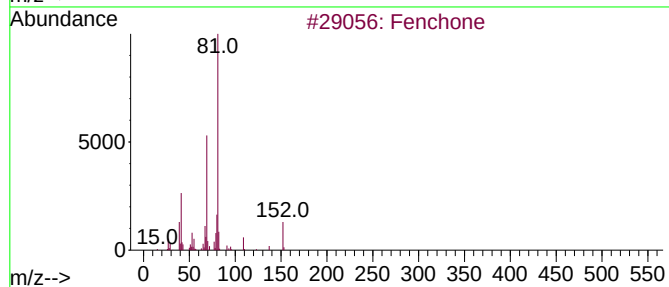
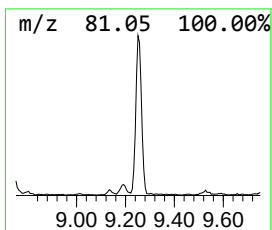
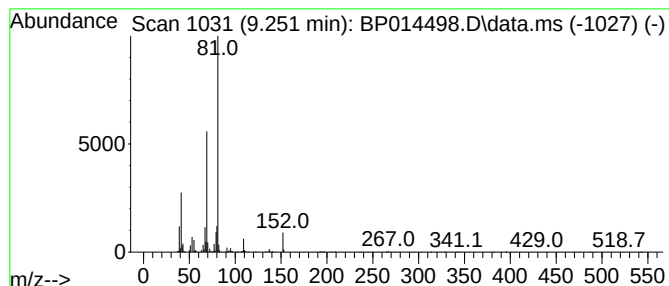
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Fenchone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.251	7.44 ng/ul	289489	1,4-Dichlorobenzene-d4	8.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchone	152	C10H16O	001195-79-5	91
2			L-Fenchone	152	C10H16O	007787-20-4	91
3			Fenchone	152	C10H16O	001195-79-5	90
4			Fenchone	152	C10H16O	001195-79-5	80
5			D-Fenchone	152	C10H16O	004695-62-9	78



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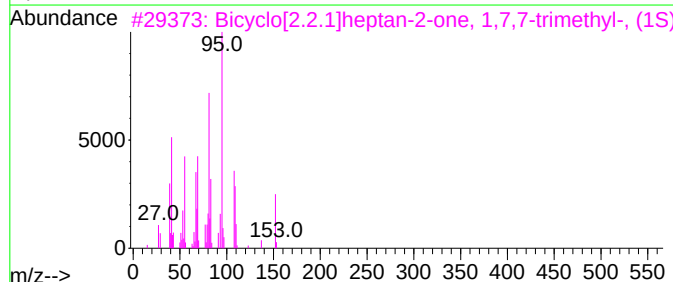
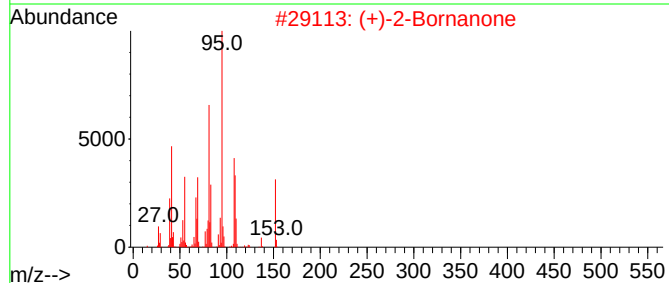
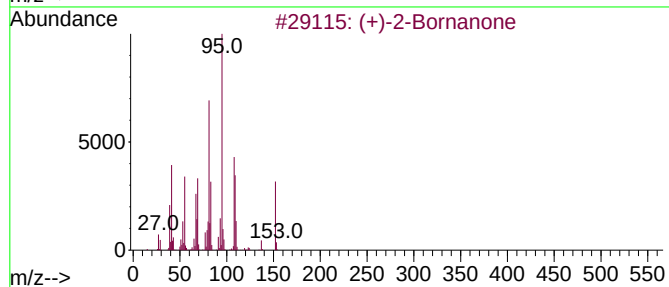
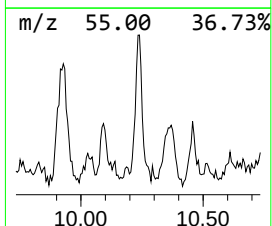
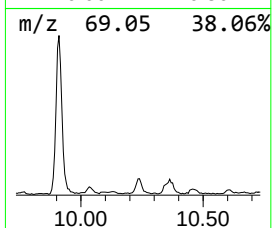
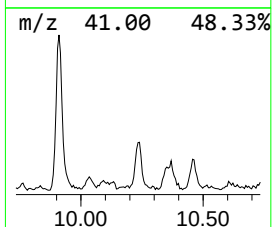
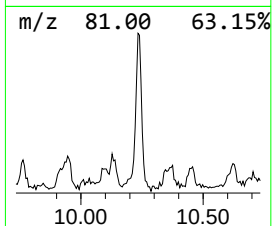
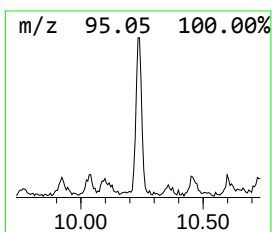
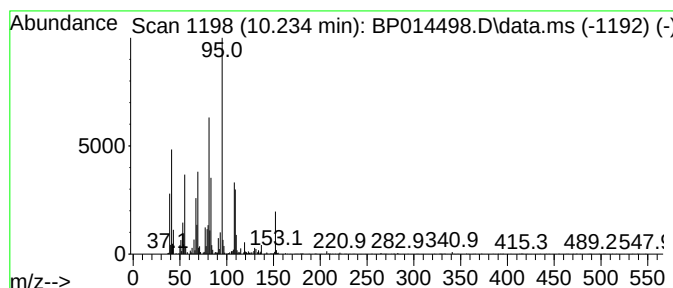
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (+)-2-Bornanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.234	2.91 ng/ul	169011	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone			152	C10H16O	000464-49-3	97
2	(+)-2-Bornanone			152	C10H16O	000464-49-3	96
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...			152	C10H16O	000464-48-2	93
4	Bicyclo[2.2.1]heptan-2-one, 1,7,...			152	C10H16O	000464-48-2	93
5	(+)-2-Bornanone			152	C10H16O	000464-49-3	93



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Quant Title : SVOA CALIBRATION

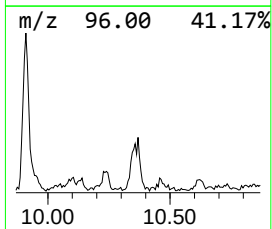
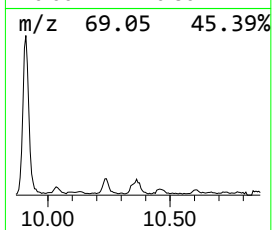
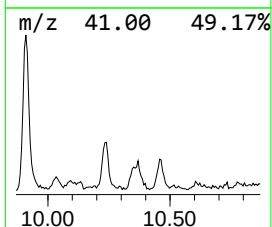
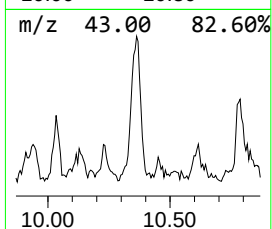
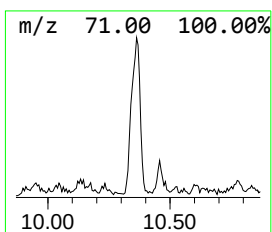
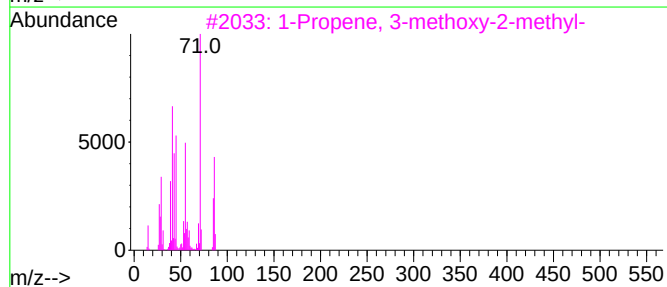
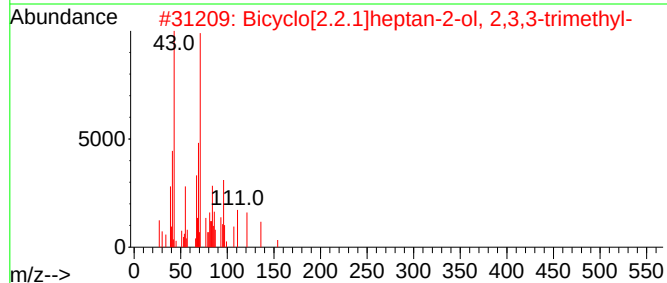
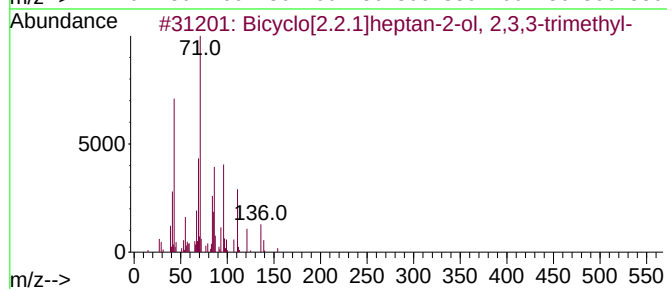
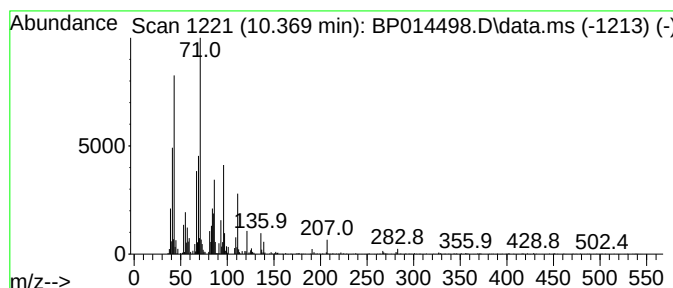
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TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.369	2.76 ng/ul	160184	Naphthalene-d8	10.828

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	49
2			Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	38
3			1-Propene, 3-methoxy-2-methyl-	86	C5H10O	022418-49-1	38
4			Succinic acid, cyclohexylmethyl ...	298	C16H26O5	1000390-72-0	35
5			Trans-3-methylpent-3-ene-5-ol	100	C6H12O	030801-95-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
Operator : CG/JU
Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

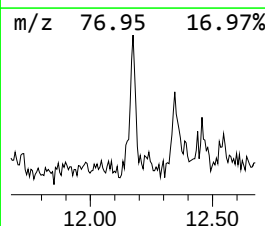
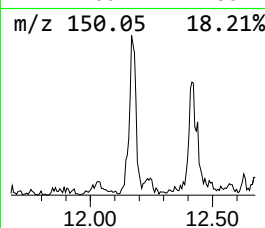
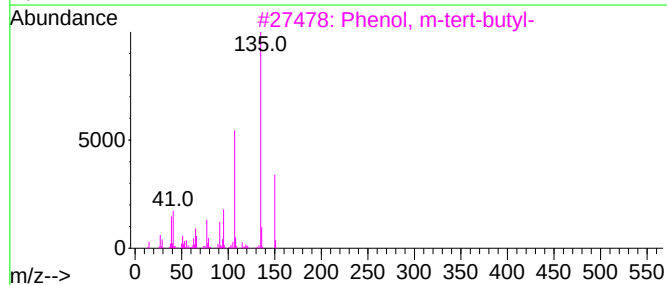
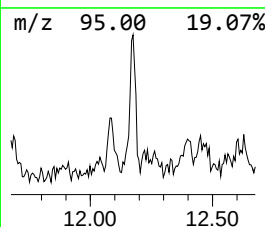
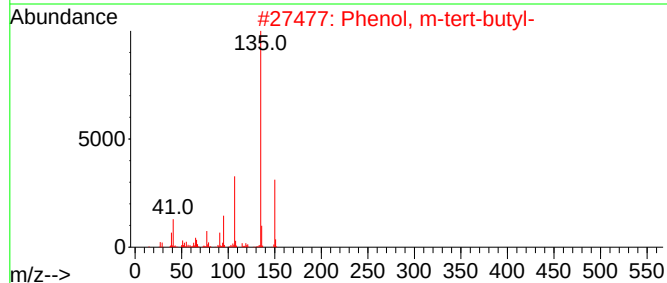
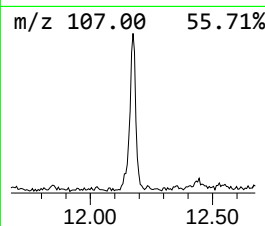
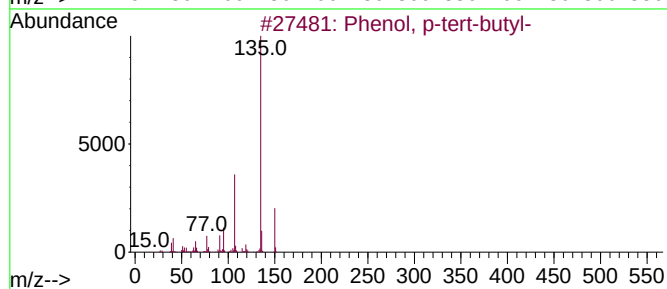
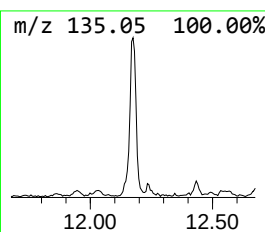
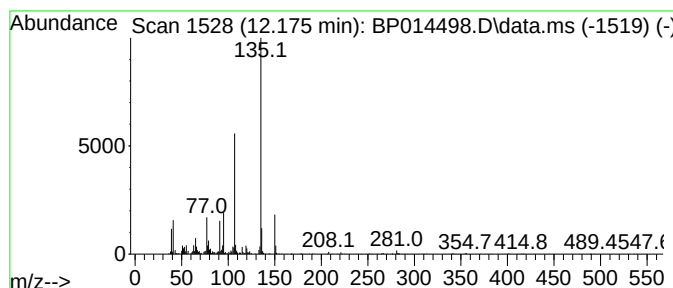
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, p-tert-butyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	2.51 ng/ul	145373	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
3			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
5			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
Operator : CG/JU
Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

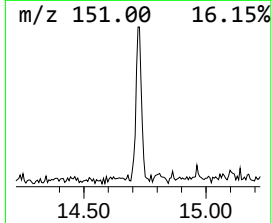
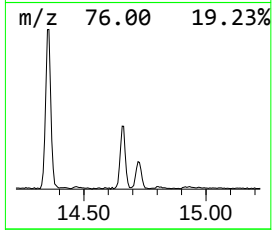
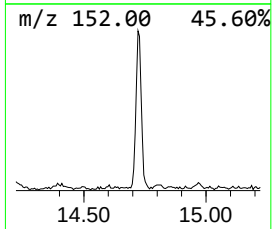
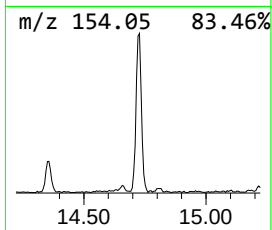
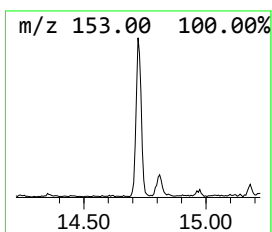
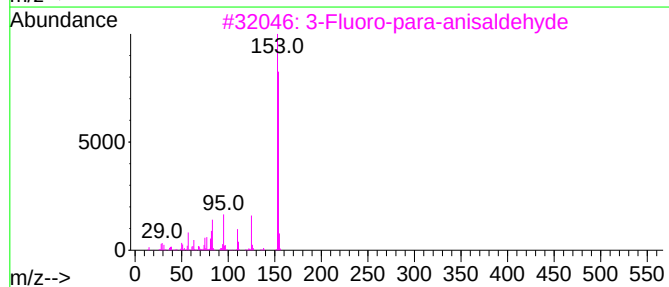
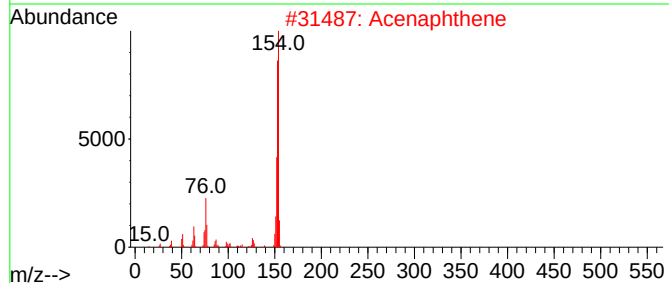
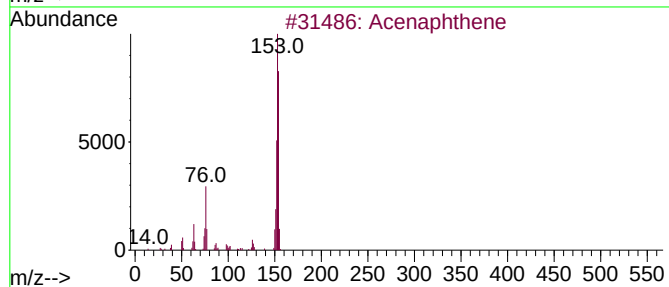
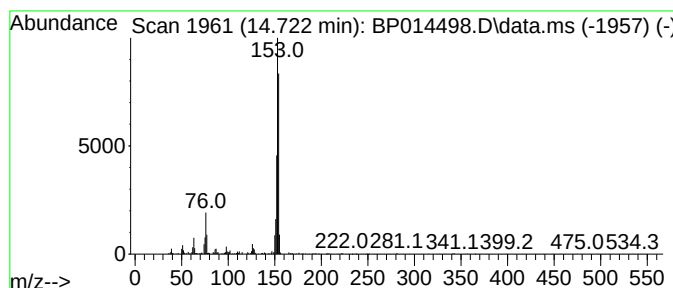
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Acenaph thene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.722	2.24 ng/ul	198949	Acenaphthene-d10		14.663	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Acenaphthene		154	C12H10	000083-32-9	76
2	Acenaphthene		154	C12H10	000083-32-9	72
3	3-Fluoro-para-anisaldehyde		154	C8H7FO2	000351-54-2	50
4	Acenaphthene		154	C12H10	000083-32-9	49
5	1,4-Ethenonaphthalene, 1,4-dihydro-		154	C12H10	007322-47-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
Operator : CG/JU
Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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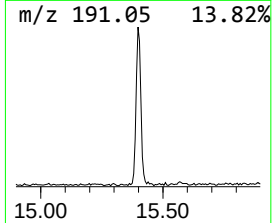
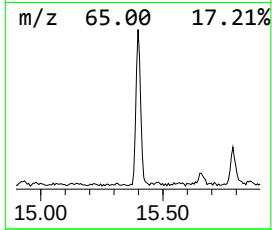
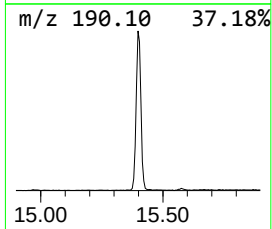
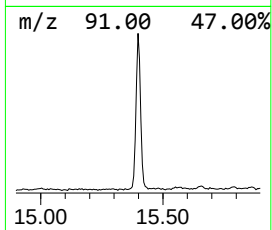
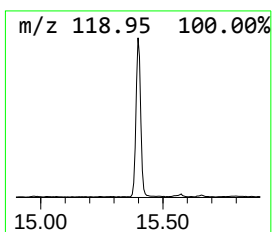
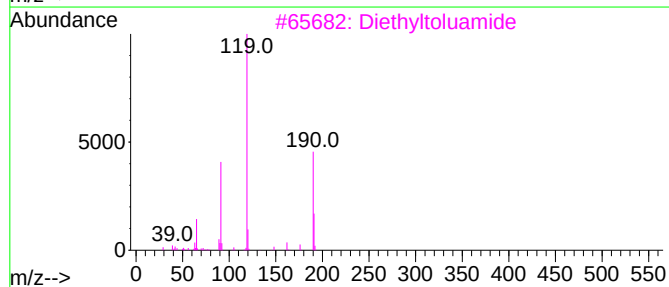
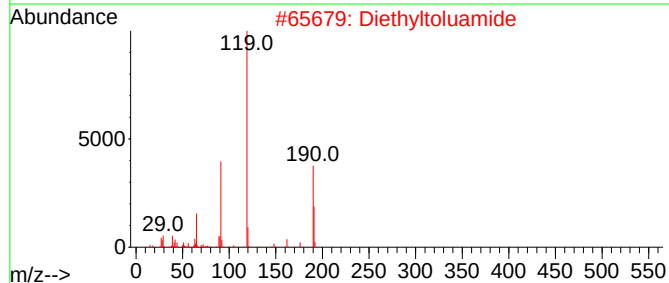
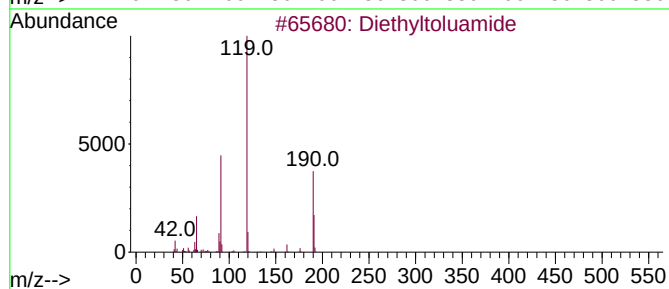
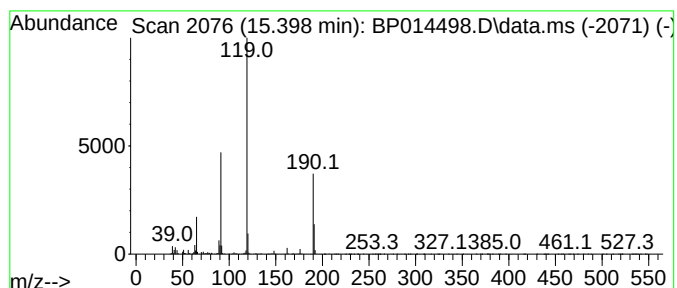
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Diethyltoluamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.398	7.17 ng/ul	635880	Acenaphthene-d10	14.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyltoluamide	191	C12H17NO	000134-62-3	97
2			Diethyltoluamide	191	C12H17NO	000134-62-3	97
3			Diethyltoluamide	191	C12H17NO	000134-62-3	95
4			Diethyltoluamide	191	C12H17NO	000134-62-3	94
5			Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
Operator : CG/JU
Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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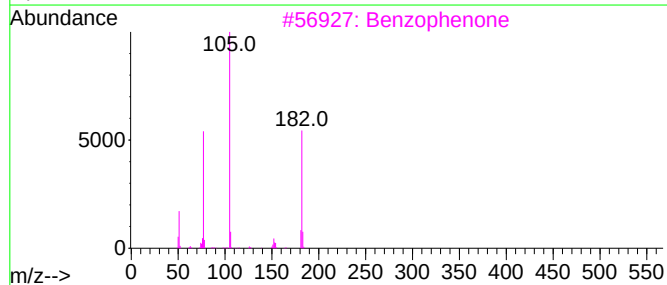
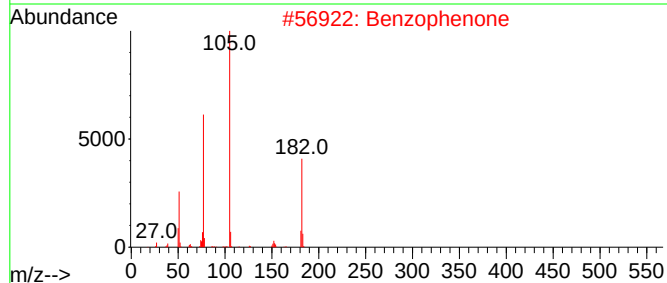
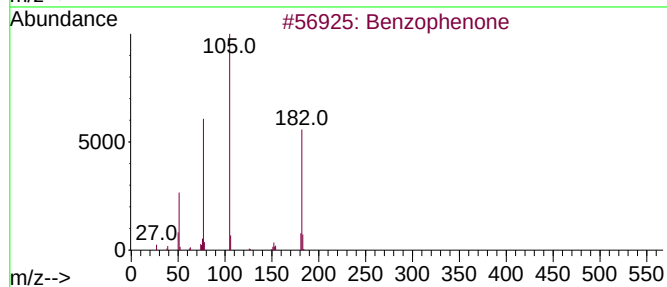
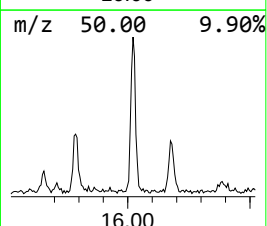
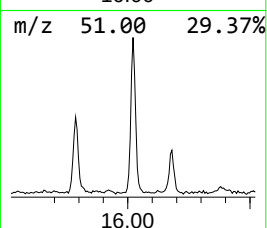
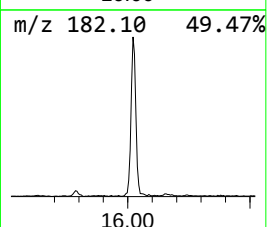
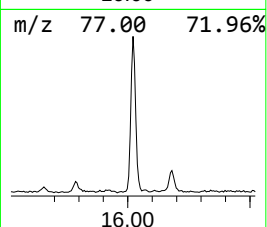
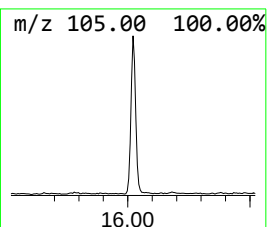
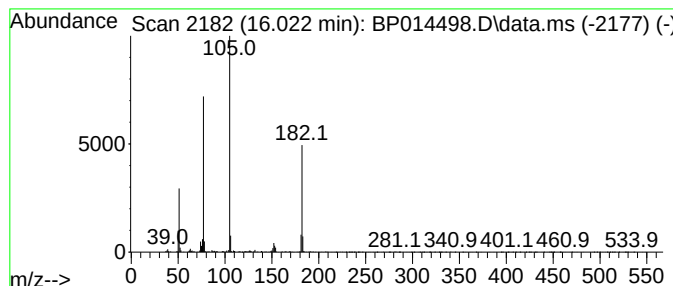
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.022	5.62 ng/ul	498713	Acenaphthene-d10	14.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
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Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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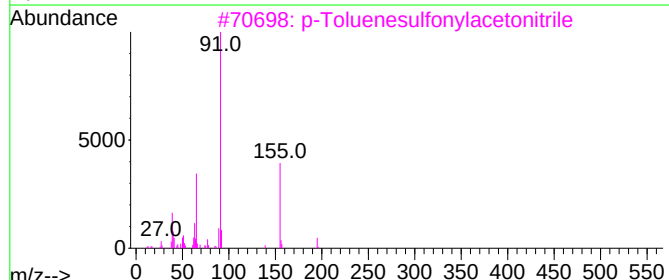
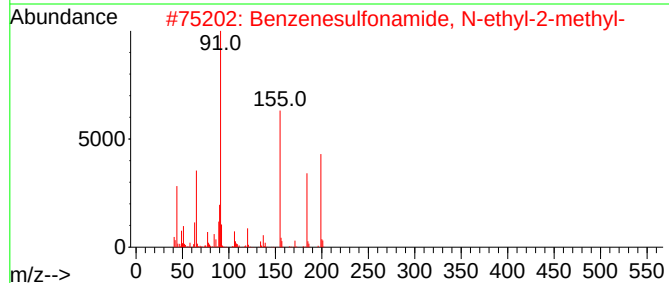
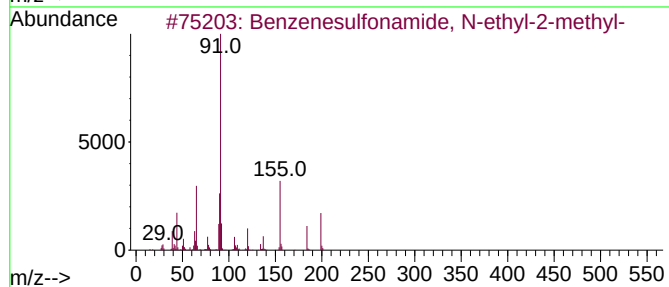
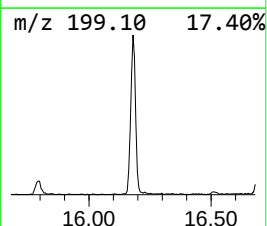
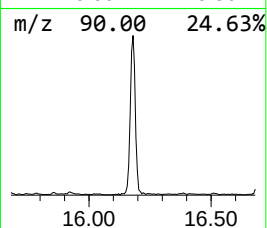
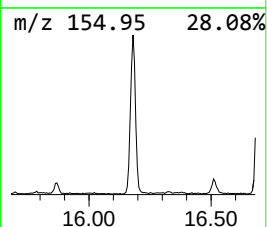
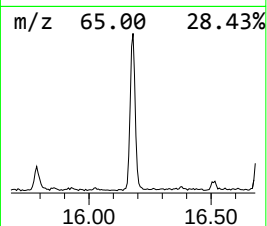
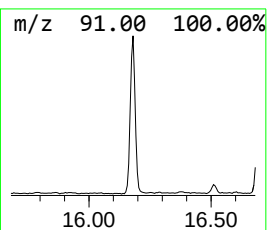
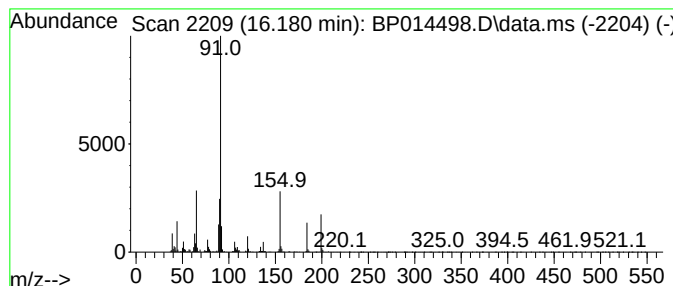
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzenesulfonamide, N-ethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.180	7.12 ng/ul	802238	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	58
3			p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	50
4			Tolbutamide	270	C12H18N2O3S	000064-77-7	50
5			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
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Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

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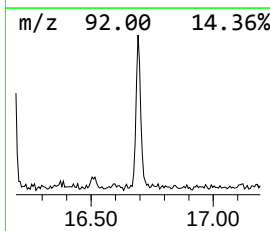
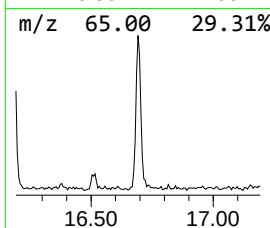
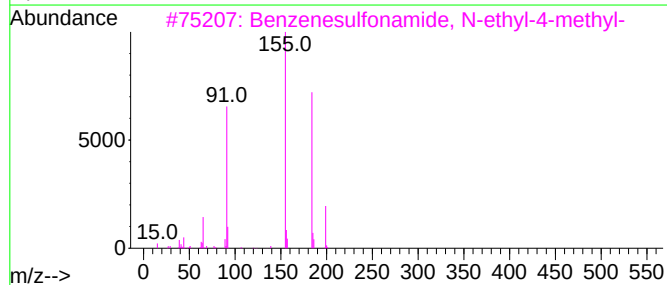
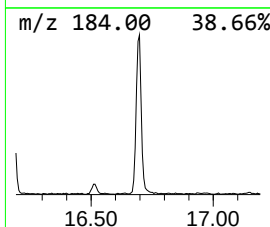
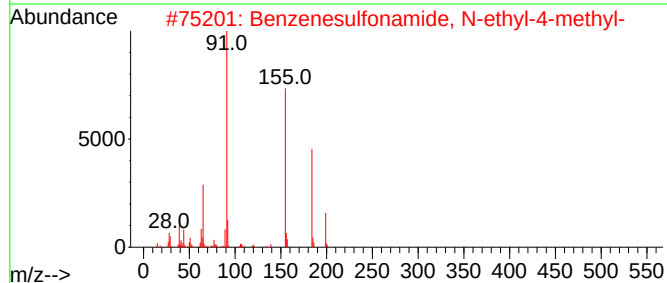
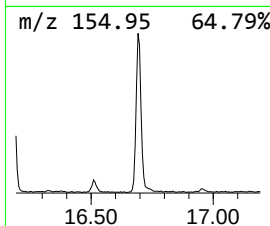
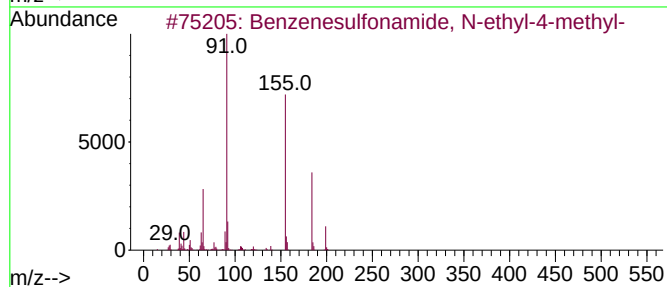
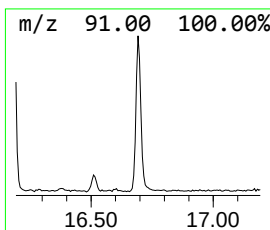
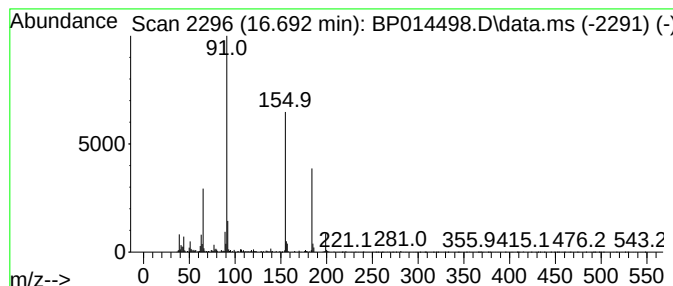
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzenesulfonamide, N-ethyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	3.94 ng/ul	443412	Phenanthrene-d10	17.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
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			N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	90
5			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
Operator : CG/JU
Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

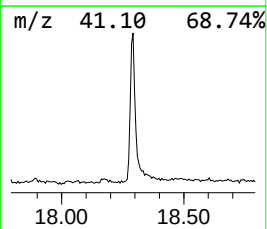
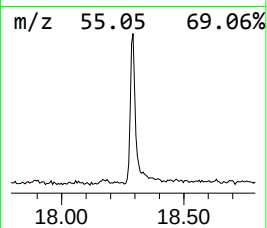
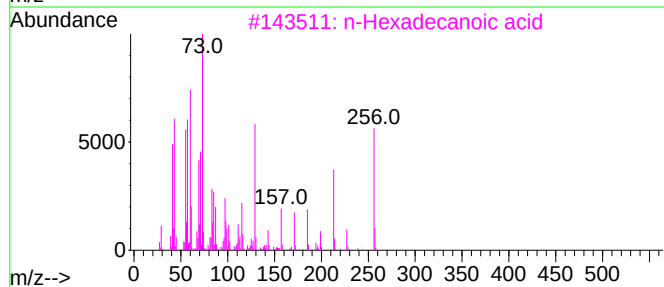
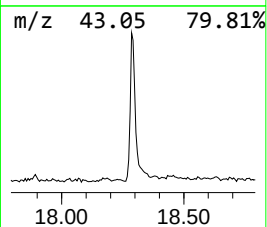
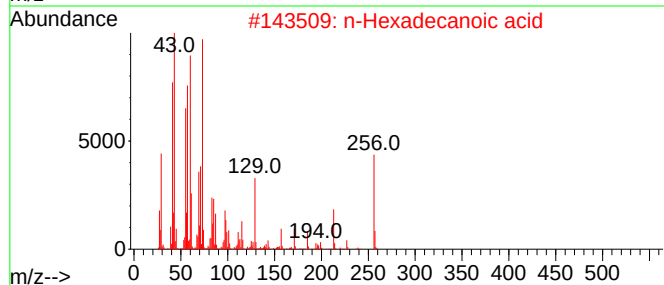
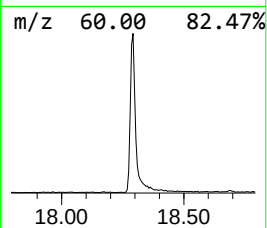
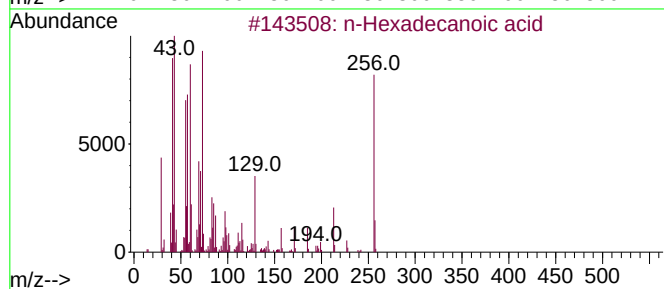
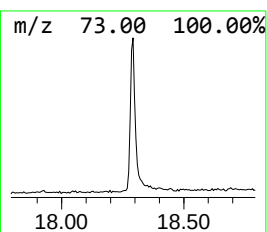
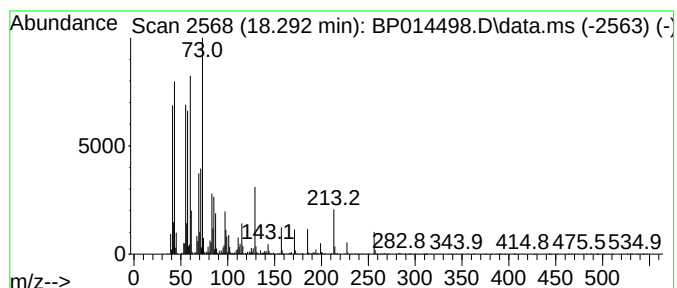
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	10.57 ng/ul	1191130	Phenanthrene-d10	17.422

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	98
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
Operator : CG/JU
Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

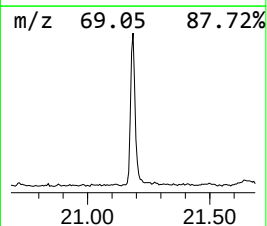
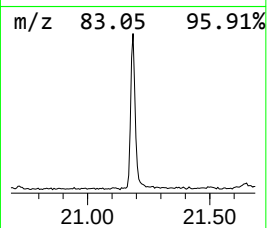
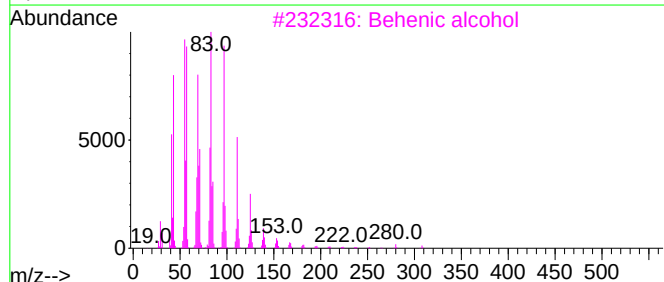
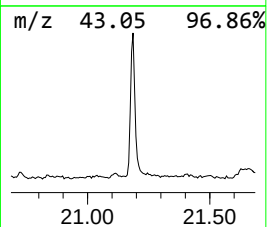
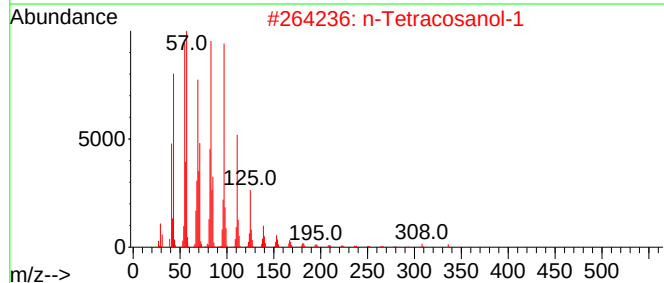
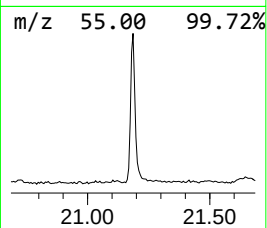
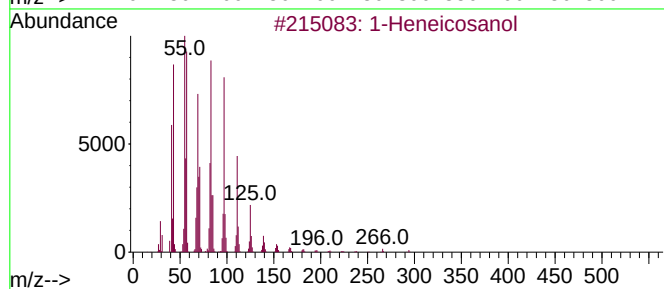
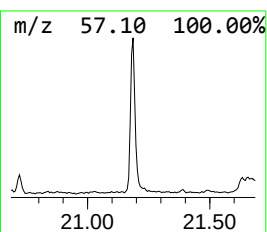
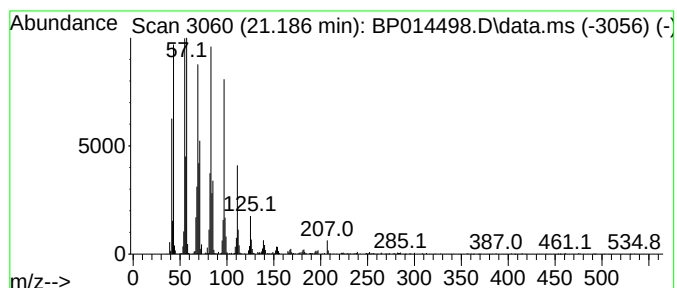
Instrument :
BNA_P
ClientSampleId :
CB994

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.186	9.68 ng/ul	1249740	Chrysene-d12	21.509	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Hexacosene	364	C26H52	018835-33-1	94
5	Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014498.D
Acq On : 03 Apr 2023 21:28
Operator : CG/JU
Sample : 02093-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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
Benzenamine, 3-...	9.010	4.3	ng/ul	169267	1	8.004	778282	20.0
Fenchone	9.251	7.4	ng/ul	289489	1	8.004	778282	20.0
(+)-2-Bornanone	10.234	2.9	ng/ul	169011	2	10.828	1160390	20.0
unknown-01	10.369	2.8	ng/ul	160184	2	10.828	1160390	20.0
Phenol, p-tert-...	12.175	2.5	ng/ul	145373	2	10.828	1160390	20.0
Acenaph thene	14.722	2.2	ng/ul	198949	3	14.663	1774450	20.0
Diethyltoluamide	15.398	7.2	ng/ul	635880	3	14.663	1774450	20.0
Benzophenone	16.022	5.6	ng/ul	498713	3	14.663	1774450	20.0
Benzenesulfonam...	16.180	7.1	ng/ul	802238	4	17.422	2253080	20.0
Benzenesulfonam...	16.692	3.9	ng/ul	443412	4	17.422	2253080	20.0
n-Hexadecanoic ...	18.292	10.6	ng/ul	1191130	4	17.422	2253080	20.0
1-Heneicosanol	21.186	9.7	ng/ul	1249740	5	21.509	2581620	20.0