

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
 Data File : BP014006.D
 Acq On : 09 Mar 2023 12:39
 Operator : CG/JU
 Sample : 01713-15
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBZZ3

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-BP030723.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014006.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	38	42	50	rVB	34275	47606	0.99%	0.095%
2	3.746	90	95	97	rBV5	3579	5369	0.11%	0.011%
3	3.870	113	116	132	rBV	417794	679851	14.19%	1.353%
4	4.105	152	156	160	rVB4	6562	10332	0.22%	0.021%
5	4.205	169	173	178	rVB2	9804	13662	0.29%	0.027%
6	4.311	188	191	195	rVB6	4338	5364	0.11%	0.011%
7	4.640	243	247	255	rVB8	4932	9478	0.20%	0.019%
8	5.140	327	332	339	rVB2	14387	24811	0.52%	0.049%
9	6.452	552	555	560	rVB5	4006	5692	0.12%	0.011%
10	6.664	587	591	596	rBV6	3248	6436	0.13%	0.013%
11	6.746	598	605	614	rVB	169578	261226	5.45%	0.520%
12	6.911	629	633	638	rBV5	5401	7202	0.15%	0.014%
13	7.052	651	657	661	rBV4	10138	15895	0.33%	0.032%
14	7.228	681	687	704	rBV	620138	1024640	21.39%	2.040%
15	7.399	709	716	729	rVB	461816	724061	15.11%	1.441%
16	7.511	729	735	742	rVB4	11539	24833	0.52%	0.049%
17	7.605	744	751	762	rBV	610281	974364	20.34%	1.940%
18	7.840	786	791	794	rVB6	5522	7721	0.16%	0.015%
19	8.081	825	832	845	rBV	518152	844143	17.62%	1.680%
20	8.211	848	854	860	rBV	21336	30944	0.65%	0.062%
21	8.293	864	868	874	rVB6	10051	15217	0.32%	0.030%
22	8.787	940	952	970	rBV	802755	1340367	27.98%	2.668%
23	9.252	1024	1031	1043	rBV	644438	1028335	21.46%	2.047%
24	9.369	1046	1051	1054	rVV6	5346	8893	0.19%	0.018%
25	9.410	1054	1058	1064	rVB9	5131	8933	0.19%	0.018%
26	9.640	1088	1097	1102	rVB10	3961	9222	0.19%	0.018%
27	9.981	1146	1155	1171	rBV	531065	926784	19.34%	1.845%
28	10.316	1206	1212	1218	rBV10	3824	8560	0.18%	0.017%
29	10.410	1223	1228	1238	rBV10	3188	7541	0.16%	0.015%
30	10.516	1238	1246	1260	rBV	798212	1391051	29.04%	2.769%
31	10.669	1268	1272	1279	rVB9	2977	5635	0.12%	0.011%
32	10.905	1304	1312	1319	rBV	748555	1247087	26.03%	2.483%
33	11.040	1327	1335	1352	rBV	692819	1218531	25.43%	2.426%
34	11.216	1361	1365	1368	rBV6	4136	6241	0.13%	0.012%
35	11.275	1370	1375	1380	rVB9	3538	6810	0.14%	0.014%
36	11.369	1385	1391	1395	rVB3	6518	10504	0.22%	0.021%

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37	12.204	1528	1533	1540	rVB10	3116	7357	0.15%	0.015%
38	12.387	1559	1564	1571	rBV2	4988	8237	0.17%	0.016%
39	12.481	1575	1580	1586	rBV3	13348	22729	0.47%	0.045%
40	12.546	1586	1591	1592	rBV5	4144	4953	0.10%	0.010%
41	13.075	1678	1681	1687	rVB8	7805	13395	0.28%	0.027%
42	13.451	1739	1745	1747	rBV7	3577	5781	0.12%	0.012%
43	13.522	1753	1757	1762	rBV6	3923	7131	0.15%	0.014%
44	13.593	1763	1769	1777	rVB3	30025	47731	1.00%	0.095%
45	13.693	1777	1786	1790	rBV3	4832	10498	0.22%	0.021%
46	13.987	1832	1836	1840	rBV5	4575	6900	0.14%	0.014%
47	14.034	1840	1844	1849	rVB6	10117	13256	0.28%	0.026%
48	14.122	1852	1859	1873	rBV	1648394	2332820	48.69%	4.644%
49	14.234	1873	1878	1883	rVB8	8004	11908	0.25%	0.024%
50	14.293	1883	1888	1892	rBV2	12612	18351	0.38%	0.037%
51	14.410	1900	1908	1921	rBV	1678072	2585103	53.96%	5.146%
52	14.546	1927	1931	1935	rBV7	7270	8774	0.18%	0.017%
53	14.593	1935	1939	1944	rVB7	5041	6512	0.14%	0.013%
54	14.669	1944	1952	1955	rBV	247257	335829	7.01%	0.669%
55	14.716	1955	1960	1967	rVB	1237098	1829955	38.20%	3.643%
56	14.781	1967	1971	1984	rVB6	18531	49148	1.03%	0.098%
57	14.910	1986	1993	2010	rBV	659657	1214594	25.35%	2.418%
58	15.128	2025	2030	2041	rVB6	17322	36510	0.76%	0.073%
59	15.563	2102	2104	2111	rVB7	4891	8932	0.19%	0.018%
60	15.710	2122	2129	2136	rBV	2322645	3350435	69.93%	6.670%
61	15.822	2142	2148	2165	rBV	829407	1166709	24.35%	2.323%
62	15.951	2165	2170	2176	rVB4	12542	20599	0.43%	0.041%
63	16.075	2180	2191	2202	rBV	450238	715128	14.93%	1.424%
64	16.187	2204	2210	2215	rVB	39755	59840	1.25%	0.119%
65	16.281	2222	2226	2231	rVB8	6037	7839	0.16%	0.016%
66	16.410	2245	2248	2255	rVB8	3973	6891	0.14%	0.014%
67	16.475	2255	2259	2261	rBV5	3706	5633	0.12%	0.011%
68	16.557	2269	2273	2277	rBV7	4277	7024	0.15%	0.014%
69	17.145	2371	2373	2376	rVB4	5233	5332	0.11%	0.011%
70	17.204	2379	2383	2387	rBV6	5724	8395	0.18%	0.017%
71	17.475	2422	2429	2438	rBV	1667391	2427791	50.68%	4.833%
72	17.569	2438	2445	2455	rBV2	2548774	3765421	78.60%	7.496%
73	17.651	2455	2459	2466	rVB8	38184	66529	1.39%	0.132%
74	18.110	2534	2537	2543	rVB6	8781	13173	0.27%	0.026%
75	18.328	2570	2574	2584	rBV	468656	732160	15.28%	1.458%
76	18.734	2639	2643	2648	rVB2	48224	54840	1.14%	0.109%

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77	18.869	2663	2666	2669	rBV	12187	12707	0.27%	0.025%
78	19.210	2722	2724	2728	rBV4	11622	13185	0.28%	0.026%
79	19.369	2747	2751	2755	rBV2	44682	60171	1.26%	0.120%
80	19.422	2756	2760	2761	rBV2	78210	100445	2.10%	0.200%
81	19.557	2779	2783	2795	rBV2	132282	242826	5.07%	0.483%
82	19.792	2817	2823	2832	rBV	3617833	4790866	100.00%	9.537%
83	20.286	2904	2907	2913	rVB3	52479	74232	1.55%	0.148%
84	20.769	2985	2989	2992	rBV	84630	97703	2.04%	0.194%
85	21.080	3037	3042	3047	rBV	819361	945677	19.74%	1.883%
86	21.222	3062	3066	3075	rBV	573527	857821	17.91%	1.708%
87	21.551	3116	3122	3129	rBV	2140813	2945919	61.49%	5.864%
88	23.921	3518	3525	3539	rVB2	2233299	4480511	93.52%	8.919%
89	24.086	3546	3553	3565	rVB2	1225830	2647845	55.27%	5.271%

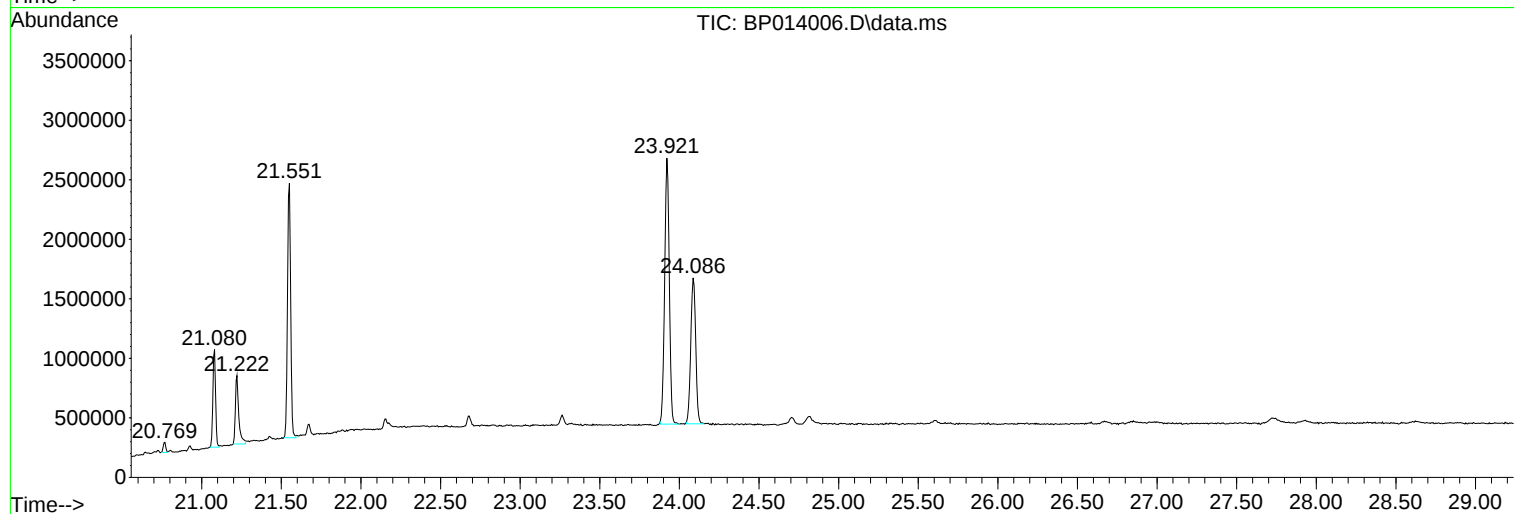
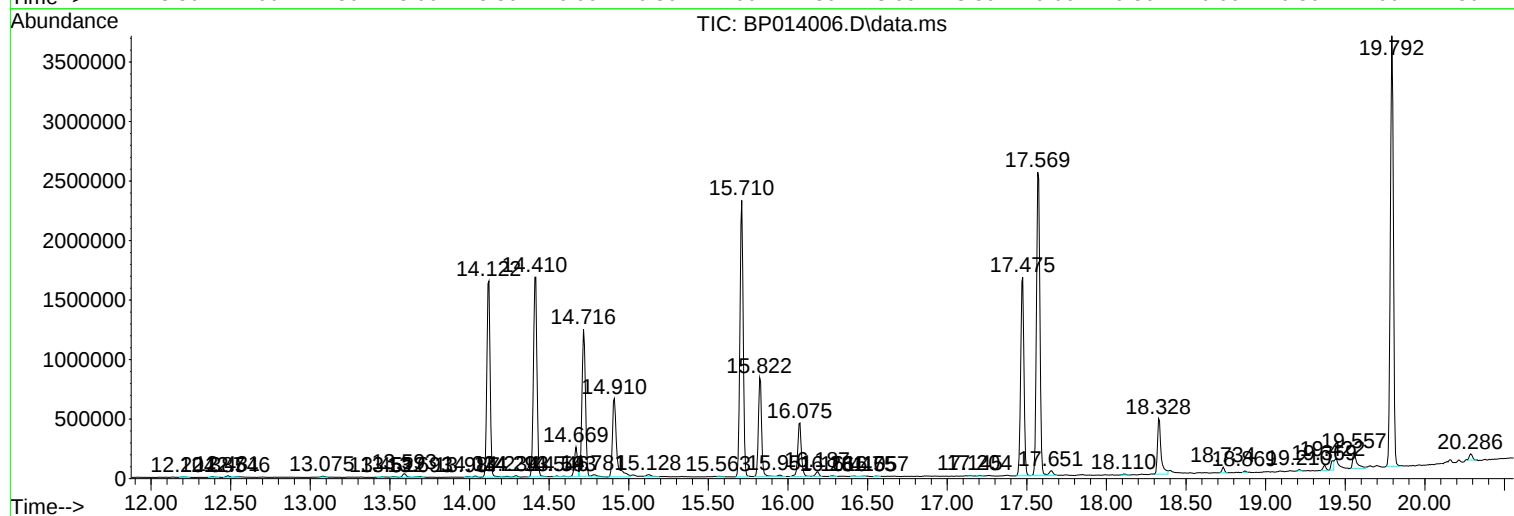
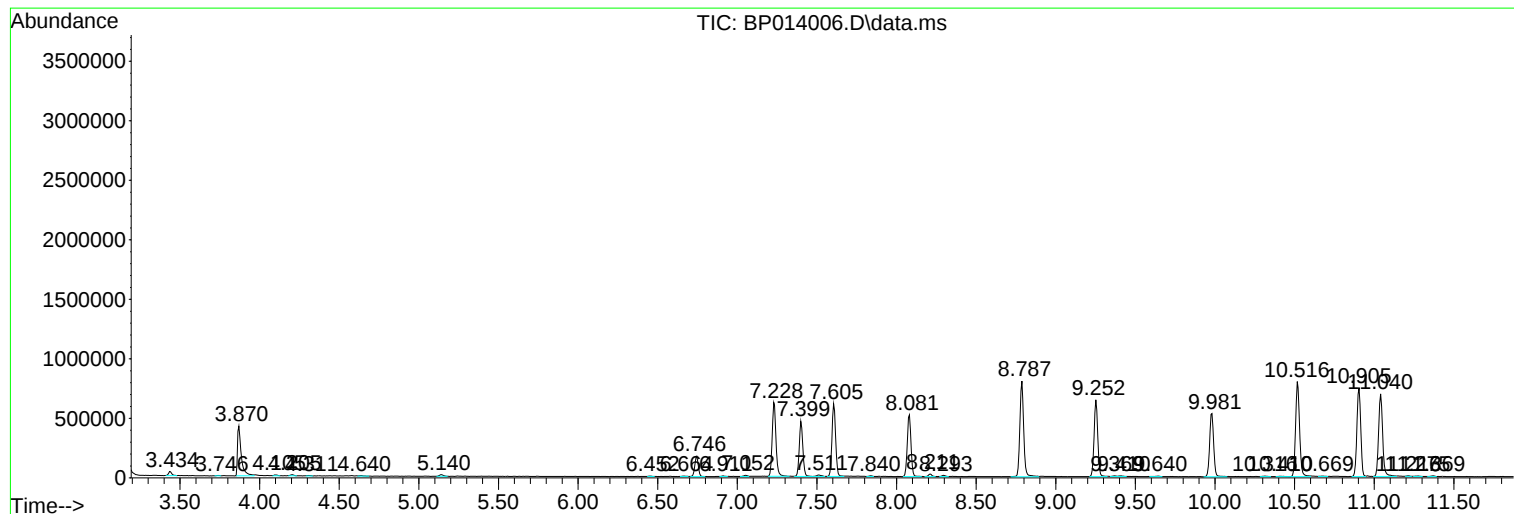
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



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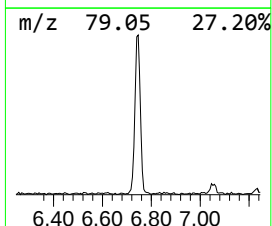
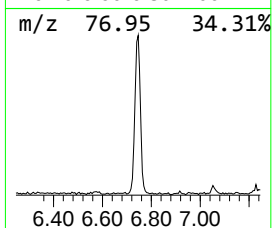
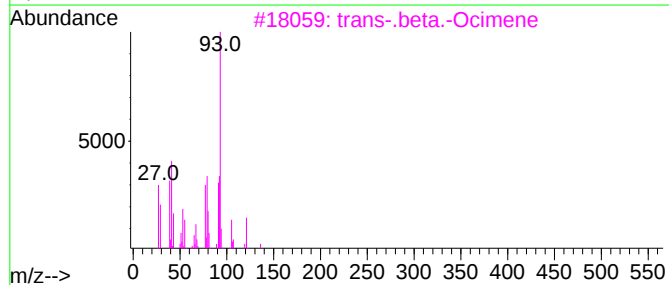
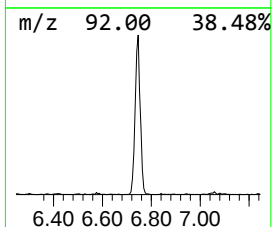
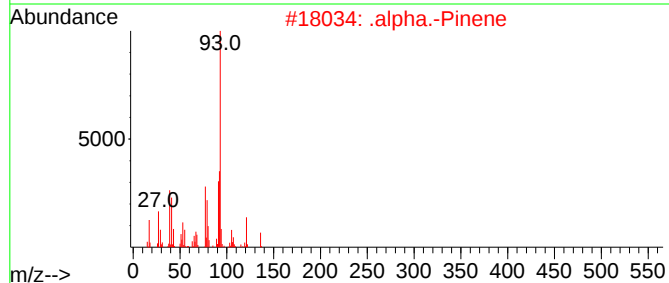
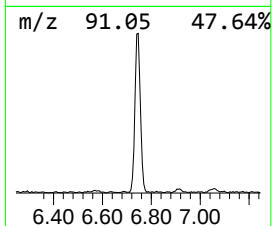
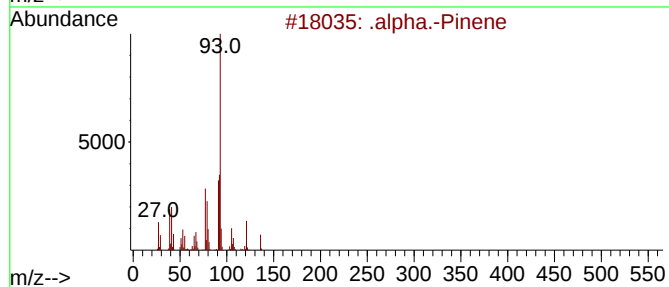
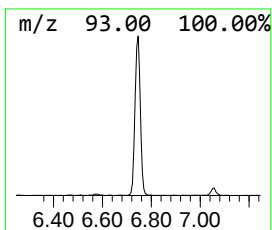
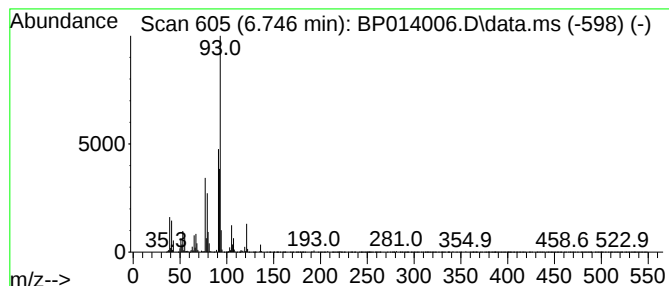
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 .alpha.-Pinene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.746	6.19 ng/ul	261226	1,4-Dichlorobenzene-d4	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	94
2	.		.alpha.-Pinene	136	C10H16	000080-56-8	91
3	trans-		.beta.-Ocimene	136	C10H16	003779-61-1	91
4	Tricyclo[2.2.1.0(2,6)]heptane, 1...			136	C10H16	000508-32-7	91
5	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	91



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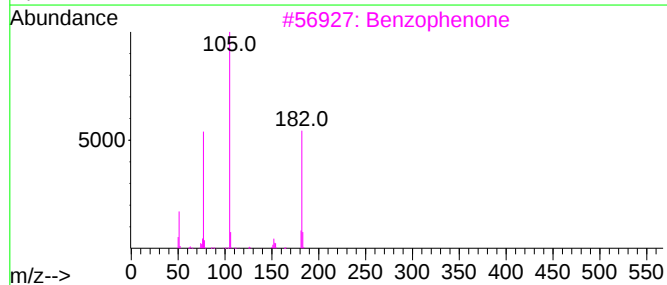
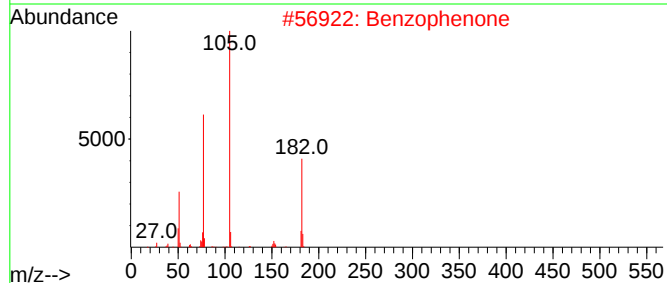
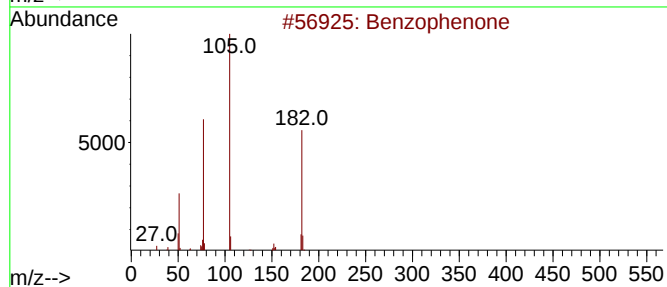
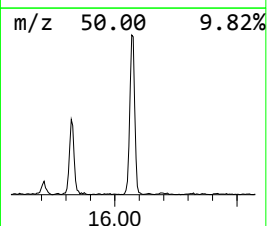
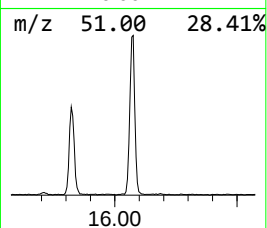
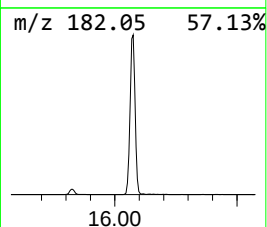
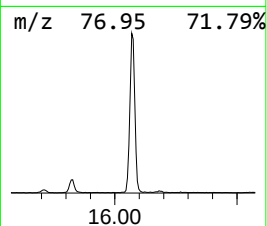
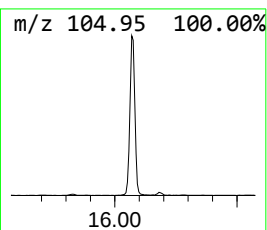
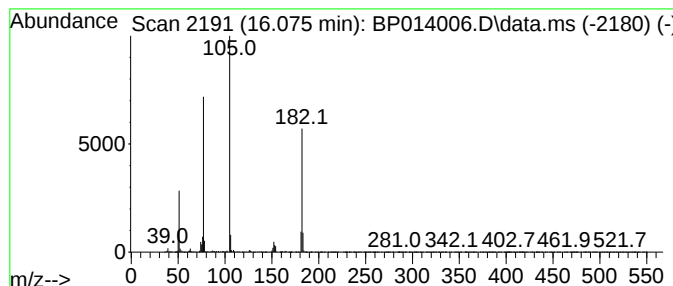
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	7.82 ng/ul	715128	Acenaphthene-d10	14.716

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	94
5			Benzophenone	182	C13H10O	000119-61-9	91



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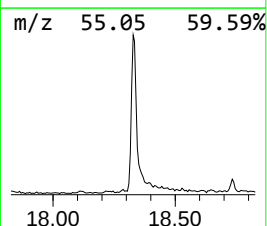
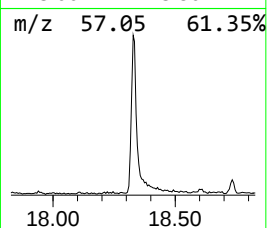
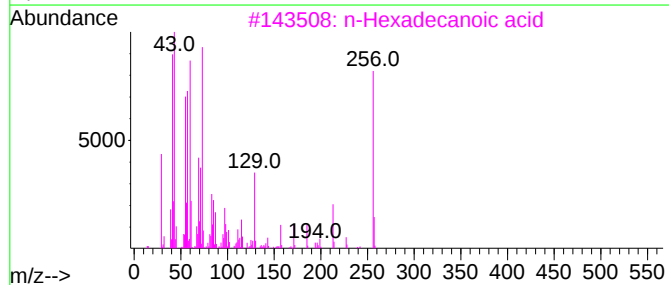
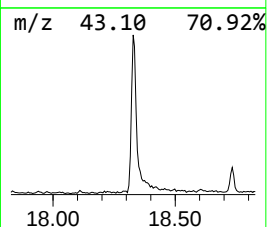
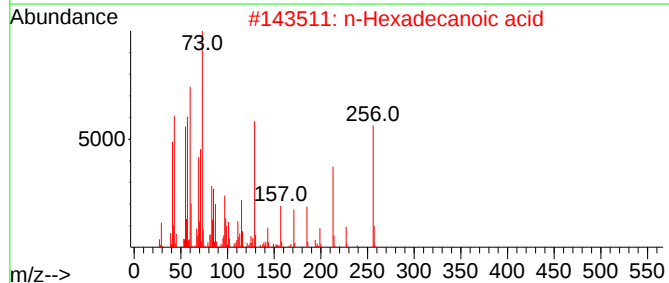
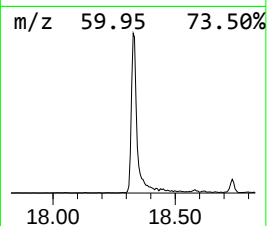
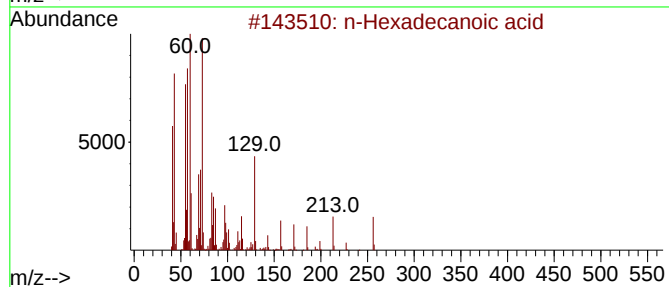
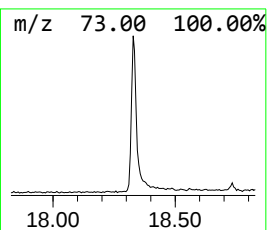
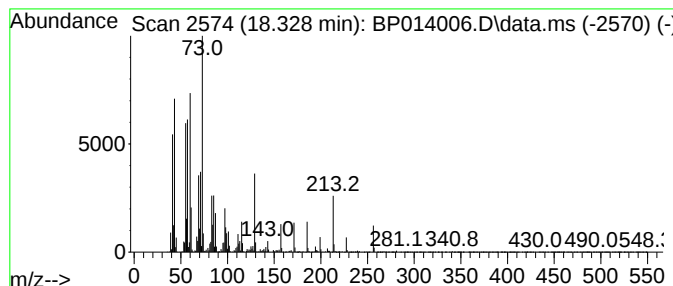
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	6.03 ng/ul	732160	Phenanthrene-d10	17.475

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	91



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ClientSampleId :
DBZZ3

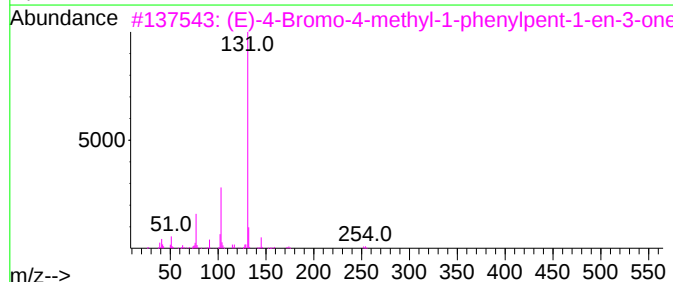
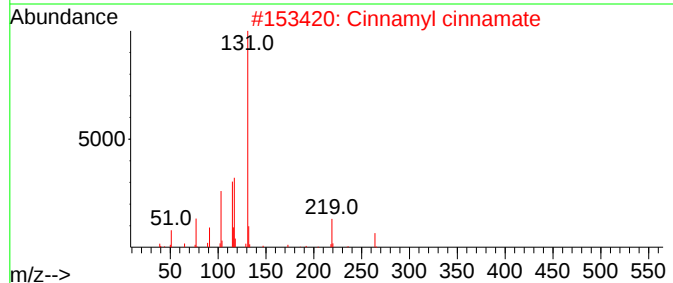
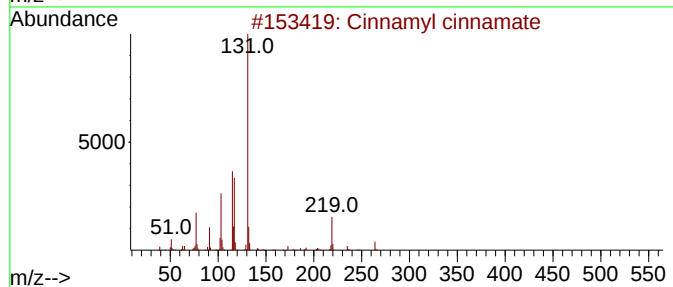
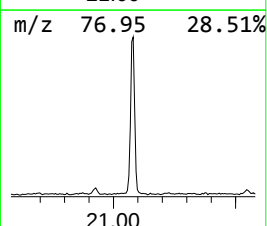
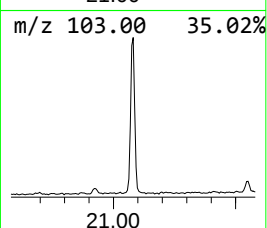
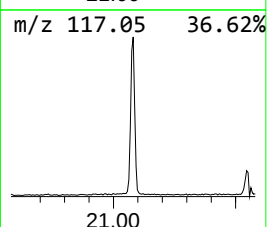
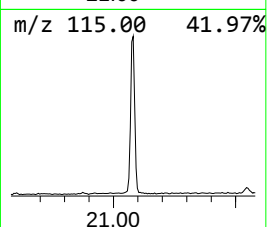
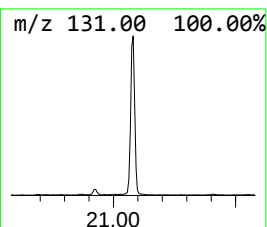
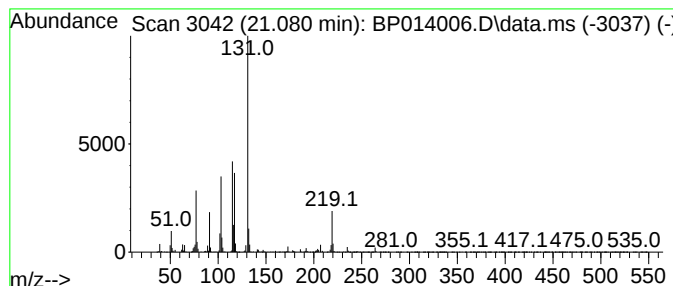
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cinnamyl cinnamate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.081	6.42 ng/ul	945677	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	90
3			(E)-4-Bromo-4-methyl-1-phenylpen...	252	C12H13BrO	1000443-02-8	47
4			(Z)-N-(2-Hydroxyethyl)-3-phenyla...	233	C13H15NO3	1000512-63-0	43
5			p-Vinylbenzohydrazide	162	C9H10N2O	1000244-74-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014006.D
Acq On : 09 Mar 2023 12:39
Operator : CG/JU
Sample : 01713-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBZZ3

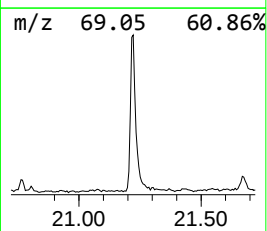
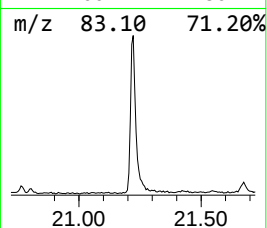
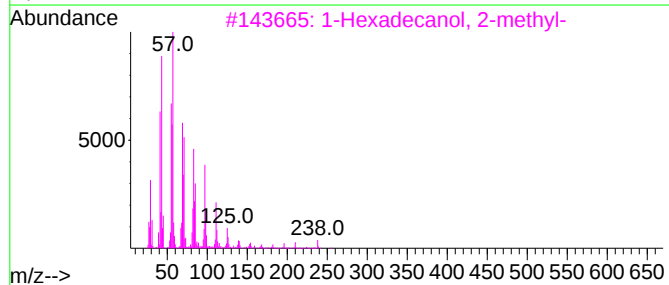
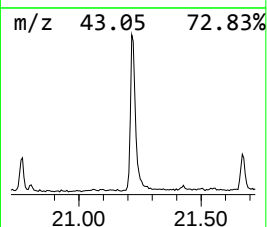
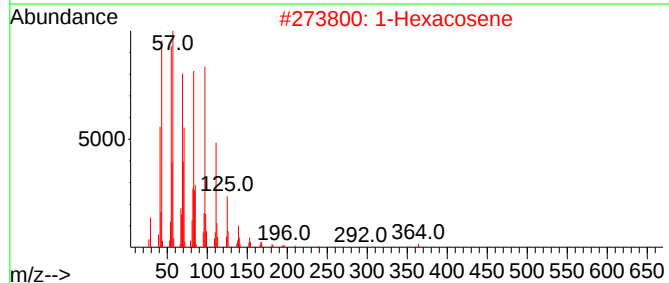
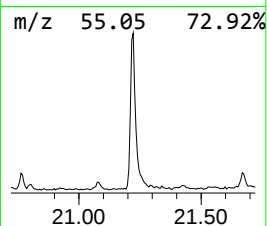
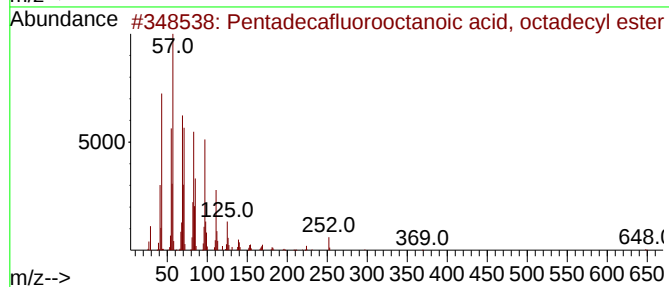
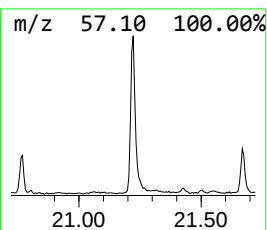
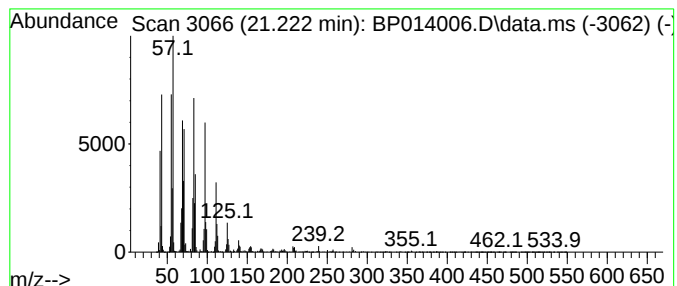
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	5.82 ng/ul	857821	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	93
4			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
5			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
Data File : BP014006.D
Acq On : 09 Mar 2023 12:39
Operator : CG/JU
Sample : 01713-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBZZ3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Pinene	6.746	6.2	ng/ul	261226	1	8.081	844143	20.0
Benzophenone	16.075	7.8	ng/ul	715128	3	14.716	1829960	20.0
n-Hexadecanoic ...	18.328	6.0	ng/ul	732160	4	17.475	2427790	20.0
Cinnamyl cinnamate	21.081	6.4	ng/ul	945677	5	21.551	2945920	20.0
Pentadecafluoro...	21.222	5.8	ng/ul	857821	5	21.551	2945920	20.0