

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020396.D
 Acq On : 15 May 2024 11:52
 Operator : MA/JU
 Sample : P2372-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43W0

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-BP050124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020396.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	15	18	21	rVB	8285	7963	0.37%	0.033%
2	3.481	64	67	70	rBV2	9561	13475	0.63%	0.056%
3	3.605	85	88	98	rBV	48190	96527	4.50%	0.404%
4	3.887	131	136	142	rVB	7916	13552	0.63%	0.057%
5	4.281	199	203	207	rBV7	2889	4201	0.20%	0.018%
6	4.646	261	265	272	rVB9	3373	7946	0.37%	0.033%
7	4.763	281	285	289	rVB3	4968	7050	0.33%	0.029%
8	5.105	339	343	347	rVB4	3970	6412	0.30%	0.027%
9	5.634	430	433	440	rVB7	2296	4573	0.21%	0.019%
10	5.887	472	476	478	rBV5	3819	5621	0.26%	0.023%
11	6.269	536	541	550	rVV	17174	28095	1.31%	0.117%
12	6.687	607	612	614	rBV5	3737	5157	0.24%	0.022%
13	6.793	624	630	641	rBV	123735	316843	14.77%	1.325%
14	6.881	641	645	651	rVV	46885	78700	3.67%	0.329%
15	6.952	651	657	665	rVV	124503	228680	10.66%	0.956%
16	7.016	665	668	672	rVB5	10646	14157	0.66%	0.059%
17	7.134	680	688	711	rVB	160504	338848	15.79%	1.417%
18	7.593	759	766	783	rVV	344373	633046	29.51%	2.647%
19	7.787	793	799	807	rBV3	23380	40597	1.89%	0.170%
20	8.075	846	848	853	rVV5	3814	6388	0.30%	0.027%
21	8.322	884	890	904	rBV2	67941	174098	8.12%	0.728%
22	8.434	904	909	923	rVB	65956	142103	6.62%	0.594%
23	8.640	938	944	946	rBV7	2205	3884	0.18%	0.016%
24	8.763	958	965	978	rBV	171091	358625	16.72%	1.499%
25	9.099	1017	1022	1030	rVB9	4824	9100	0.42%	0.038%
26	9.363	1057	1067	1076	rBV10	7022	25655	1.20%	0.107%
27	9.469	1078	1085	1100	rBV	156416	313177	14.60%	1.309%
28	9.728	1121	1129	1131	rBV4	6890	14294	0.67%	0.060%
29	9.857	1146	1151	1157	rVB7	4880	10858	0.51%	0.045%
30	10.022	1172	1179	1205	rBV	159532	453892	21.16%	1.898%
31	10.198	1205	1209	1222	rVV3	10744	34936	1.63%	0.146%
32	10.363	1226	1237	1253	rVV	515497	968346	45.14%	4.048%
33	10.551	1262	1269	1286	rVV3	75285	234378	10.93%	0.980%
34	10.675	1288	1290	1295	rVV6	7491	11633	0.54%	0.049%
35	10.904	1325	1329	1336	rBV9	4370	9847	0.46%	0.041%
36	10.981	1336	1342	1344	rVV5	6223	10610	0.49%	0.044%

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37	11.163	1363	1373	1380	rBV5	18643	54464	2.54%	0.228%
38	11.375	1402	1409	1413	rBV7	6164	10562	0.49%	0.044%
39	11.528	1432	1435	1440	rVB7	1692	3661	0.17%	0.015%
40	11.787	1474	1479	1486	rVB4	7865	13887	0.65%	0.058%
41	11.981	1508	1512	1520	rVV7	5271	11410	0.53%	0.048%
42	12.051	1520	1524	1532	rVB4	6724	12718	0.59%	0.053%
43	12.281	1555	1563	1569	rBV3	6826	14936	0.70%	0.062%
44	12.434	1581	1589	1596	rBV3	4810	11400	0.53%	0.048%
45	12.581	1606	1614	1618	rBV10	3161	7917	0.37%	0.033%
46	12.710	1630	1636	1640	rBV8	5088	10043	0.47%	0.042%
47	12.757	1640	1644	1651	rVB3	6325	11731	0.55%	0.049%
48	12.998	1679	1685	1688	rBV7	2283	4854	0.23%	0.020%
49	13.063	1688	1696	1699	rVV2	19756	37264	1.74%	0.156%
50	13.098	1699	1702	1707	rVV4	9928	17715	0.83%	0.074%
51	13.145	1707	1710	1718	rVB9	5213	9548	0.45%	0.040%
52	13.304	1733	1737	1741	rVB7	2136	3878	0.18%	0.016%
53	13.445	1758	1761	1764	rVB5	2192	3617	0.17%	0.015%
54	13.587	1777	1785	1789	rBV10	6117	14076	0.66%	0.059%
55	13.687	1796	1802	1809	rBV	494024	825127	38.46%	3.450%
56	13.851	1827	1830	1834	rVB6	3080	3955	0.18%	0.017%
57	13.957	1841	1848	1861	rVV2	567376	976261	45.51%	4.081%
58	14.169	1878	1884	1888	rBV	33245	45912	2.14%	0.192%
59	14.216	1889	1892	1893	rVV3	6207	6649	0.31%	0.028%
60	14.269	1894	1901	1908	rVV	1008099	1428954	66.61%	5.974%
61	14.328	1908	1911	1913	rVV4	18293	29564	1.38%	0.124%
62	14.363	1913	1917	1923	rVB4	24915	46339	2.16%	0.194%
63	14.516	1934	1943	1946	rBV4	30363	74040	3.45%	0.310%
64	14.563	1946	1951	1965	rBV2	89506	293967	13.70%	1.229%
65	14.939	2013	2015	2019	rBV5	4121	5104	0.24%	0.021%
66	15.075	2033	2038	2045	rBV7	31218	51625	2.41%	0.216%
67	15.151	2046	2051	2058	rVB2	54016	75460	3.52%	0.315%
68	15.298	2070	2076	2083	rBV	782836	1262598	58.85%	5.279%
69	15.463	2098	2104	2116	rBV	208642	401374	18.71%	1.678%
70	15.569	2116	2122	2134	rVB5	39841	98147	4.57%	0.410%
71	15.733	2144	2150	2156	rBV	100670	176170	8.21%	0.737%
72	16.045	2198	2203	2211	rBV3	81842	197552	9.21%	0.826%
73	16.169	2220	2224	2226	rBV5	7561	8210	0.38%	0.034%
74	16.398	2257	2263	2267	rBV9	12202	32643	1.52%	0.136%
75	16.522	2280	2284	2288	rBV5	13438	22939	1.07%	0.096%
76	16.645	2302	2305	2306	rBV3	13745	14489	0.68%	0.061%

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 Title : SVOA CALIBRATION

77	16.733	2317	2320	2322	rBV3	19026	23517	1.10%	0.098%
78	16.775	2323	2327	2335	rVV3	46989	109356	5.10%	0.457%
79	16.845	2336	2339	2340	rVV3	20041	25597	1.19%	0.107%
80	16.869	2340	2343	2348	rVV	75498	116025	5.41%	0.485%
81	16.922	2348	2352	2360	rVB3	52803	91293	4.26%	0.382%
82	17.116	2378	2385	2391	rBV	1109662	1820986	84.88%	7.613%
83	17.222	2396	2403	2414	rVB	892238	1390559	64.82%	5.814%
84	17.363	2425	2427	2432	rVB5	13548	14013	0.65%	0.059%
85	17.645	2471	2475	2480	rBV	81765	96985	4.52%	0.405%
86	17.810	2500	2503	2512	rBV7	30141	47471	2.21%	0.198%
87	17.939	2521	2525	2530	rBV7	25993	55213	2.57%	0.231%
88	18.016	2535	2538	2541	rBV4	27342	35081	1.64%	0.147%
89	18.075	2543	2548	2557	rVV	318436	442900	20.65%	1.852%
90	18.380	2596	2600	2605	rBV	102475	132504	6.18%	0.554%
91	19.045	2710	2713	2718	rVB3	78554	104676	4.88%	0.438%
92	19.098	2718	2722	2727	rBV2	110999	162002	7.55%	0.677%
93	19.274	2749	2752	2760	rBV4	63557	148127	6.90%	0.619%
94	19.422	2773	2777	2788	rBV3	108573	211166	9.84%	0.883%
95	19.616	2805	2810	2816	rBV	1104199	1734554	80.85%	7.252%
96	20.227	2912	2914	2919	rVB2	92941	99772	4.65%	0.417%
97	21.292	3092	3095	3101	rVB	253736	367989	17.15%	1.538%
98	21.610	3143	3149	3156	rBV2	1156182	1962210	91.47%	8.203%
99	24.727	3672	3679	3688	rVB	647568	1617853	75.41%	6.764%
100	24.957	3711	3718	3732	rVB	739013	2145308	100.00%	8.969%

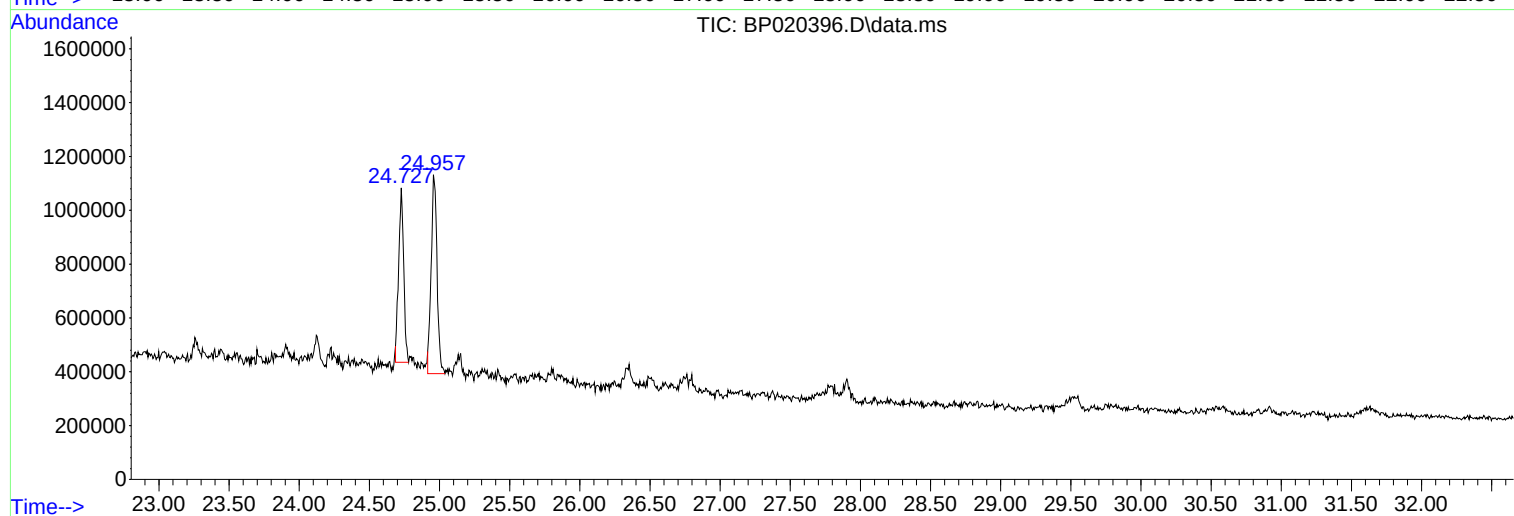
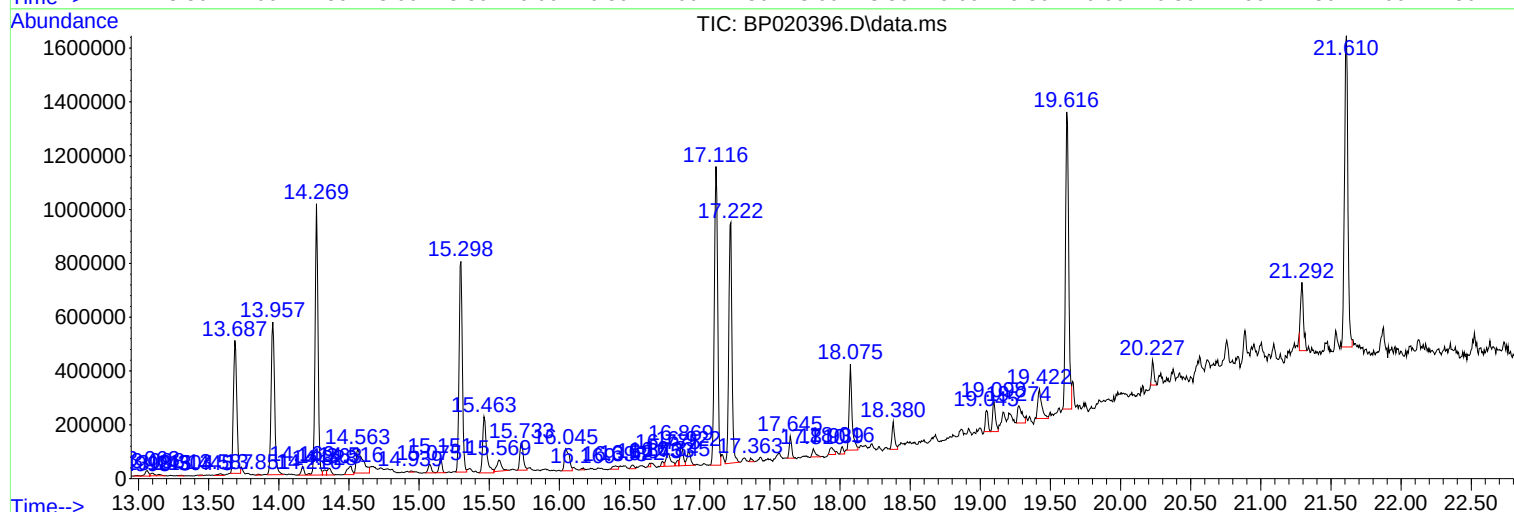
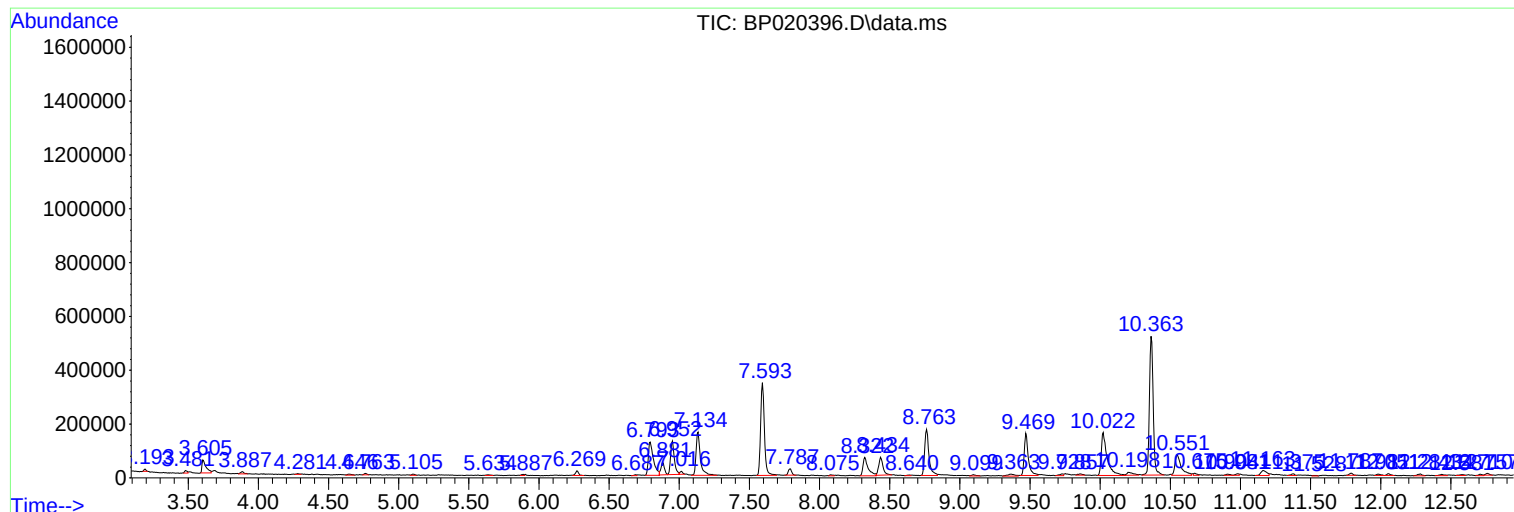
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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



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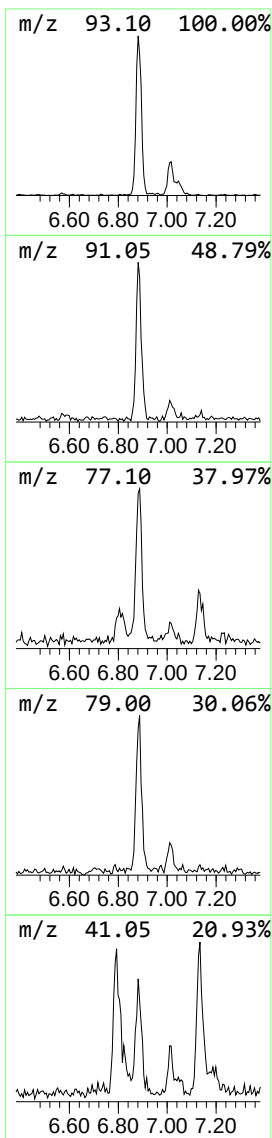
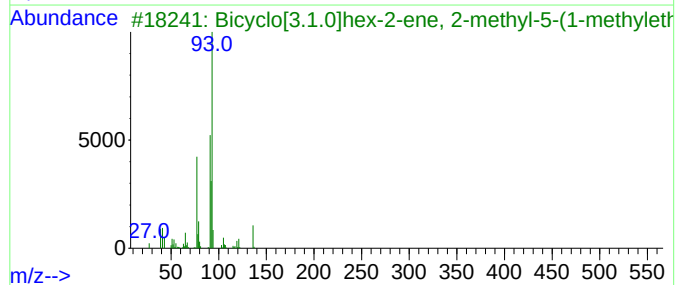
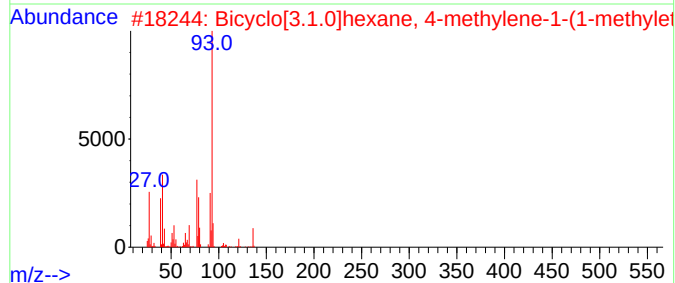
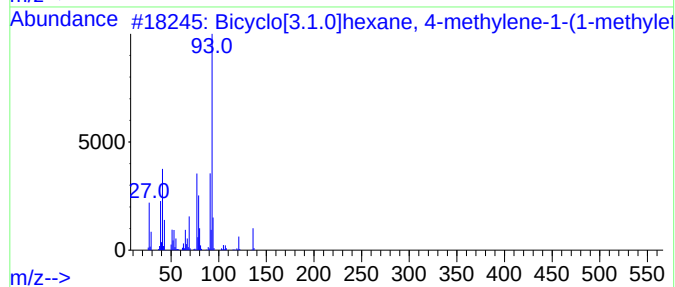
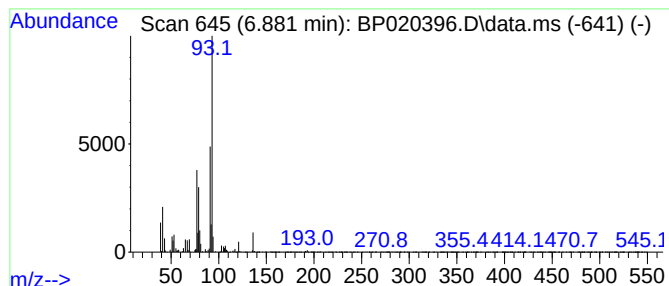
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Bicyclo[3.1.0]hexane, 4-met... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.881	2.49 ng/ul	78700	1,4-Dichlorobenzene-d4	7.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	91
2			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	78
3			Bicyclo[3.1.0]hex-2-ene, 2-methy...	136	C10H16	002867-05-2	72
4			Bicyclo[2.2.1]hept-2-ene, 1,7,7-...	136	C10H16	000464-17-5	72
5			Cyclopentene, 3-isopropenyl-5,5-...	136	C10H16	1000162-25-4	72



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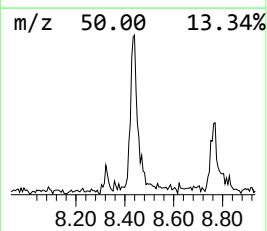
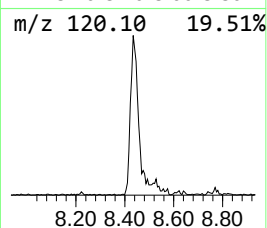
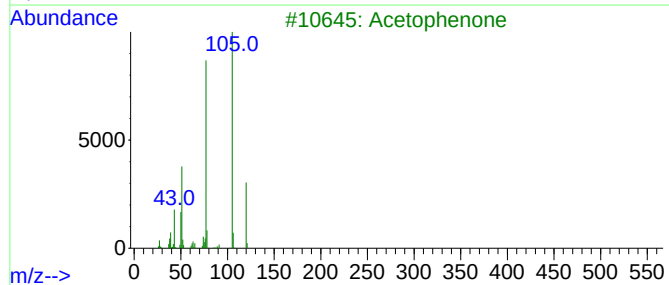
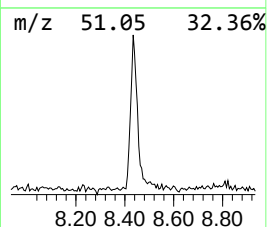
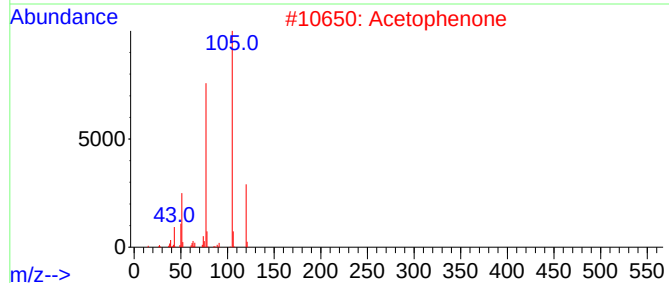
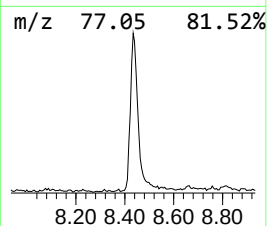
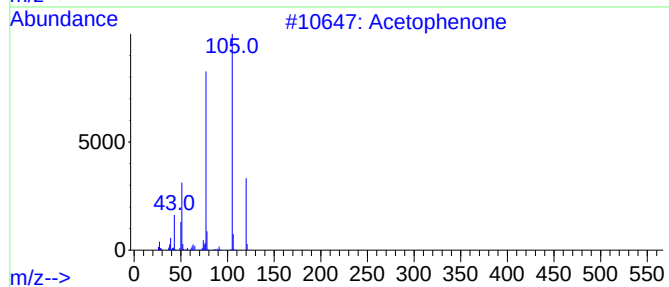
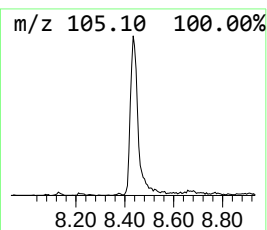
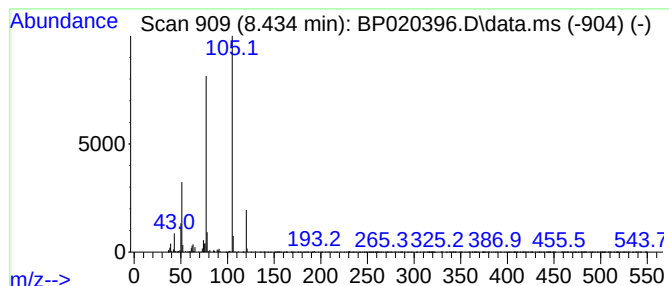
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Aceto phenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	4.49 ng/ul	142103	1,4-Dichlorobenzene-d4	7.593

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	91
2	Acetophenone			120	C8H8O	000098-86-2	91
3	Acetophenone			120	C8H8O	000098-86-2	91
4	Acetophenone			120	C8H8O	000098-86-2	91
5	Acetophenone			120	C8H8O	000098-86-2	91



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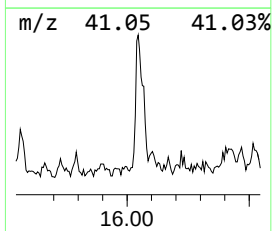
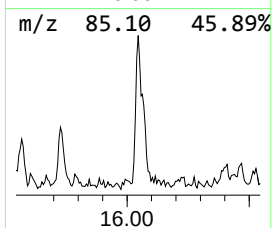
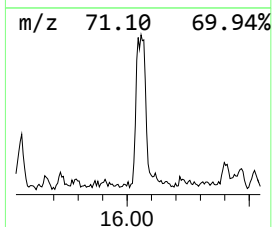
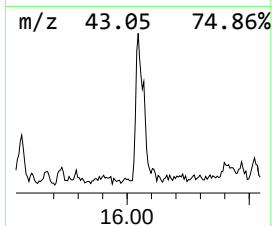
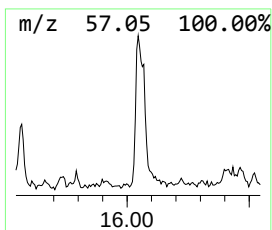
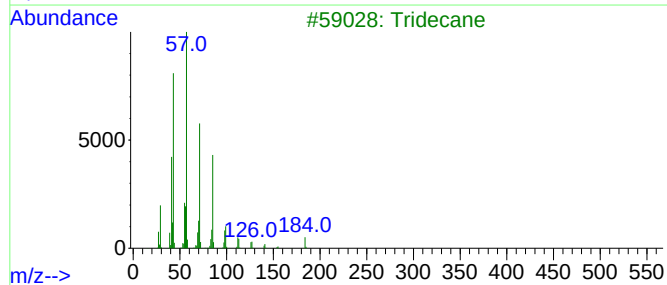
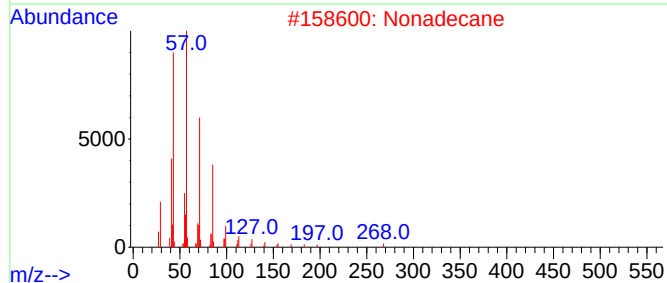
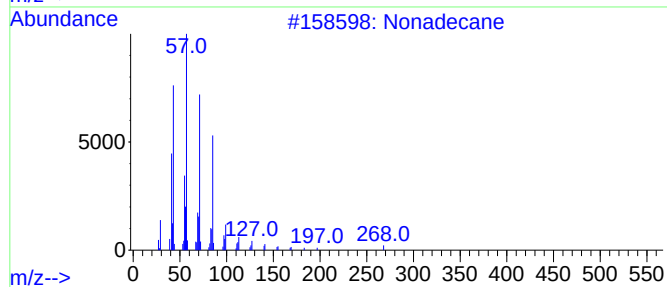
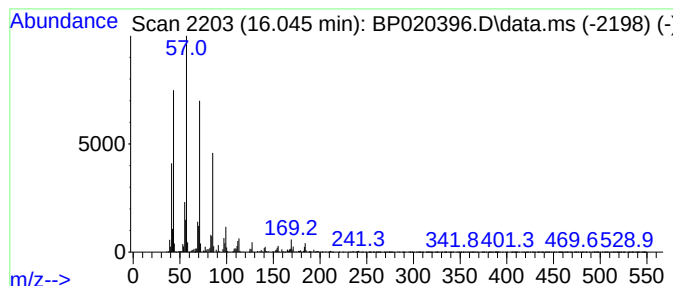
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.045	2.17 ng/ul	197552	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	98
2			Nonadecane	268	C19H40	000629-92-5	96
3			Tridecane	184	C13H28	000629-50-5	94
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
5			Heptadecane	240	C17H36	000629-78-7	93



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ClientSampleId :
A43W0

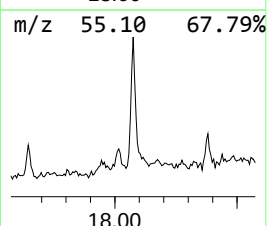
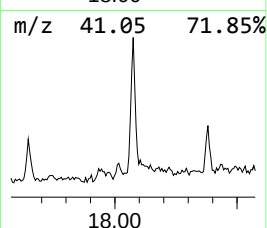
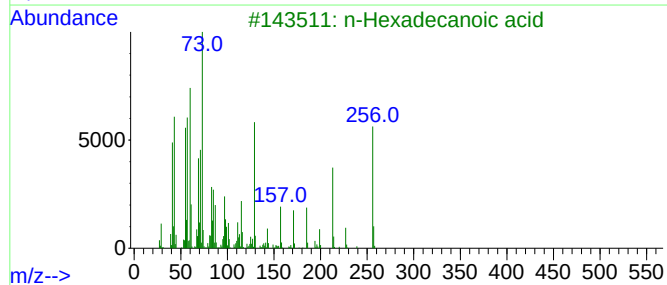
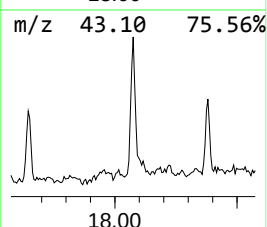
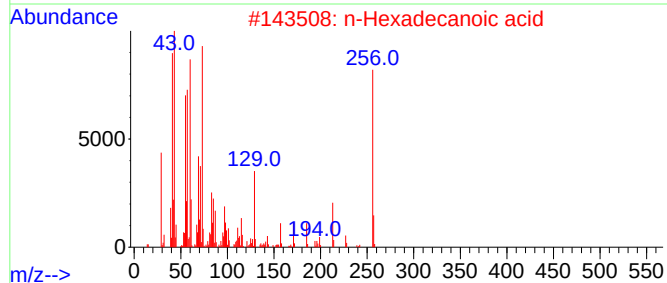
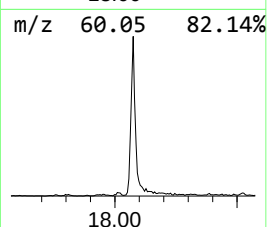
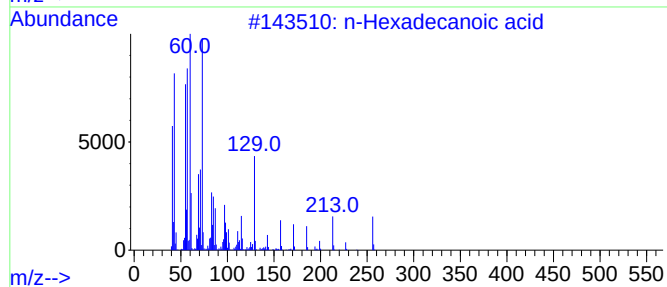
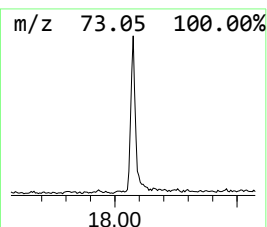
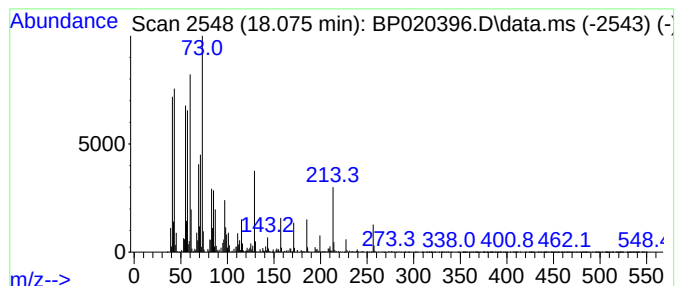
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	4.86 ng/ul	442900	Phenanthrene-d10	17.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5			Tridecanoic acid	214	C13H26O2	000638-53-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020396.D
Acq On : 15 May 2024 11:52
Operator : MA/JU
Sample : P2372-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43W0

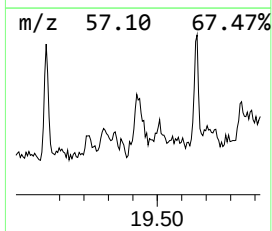
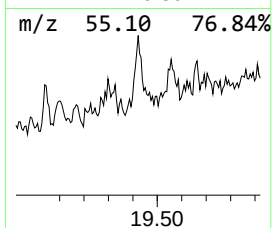
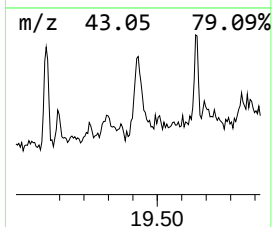
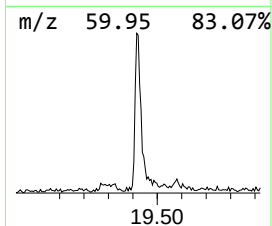
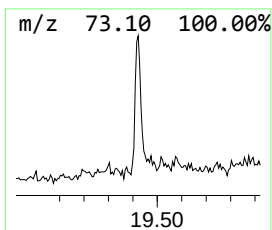
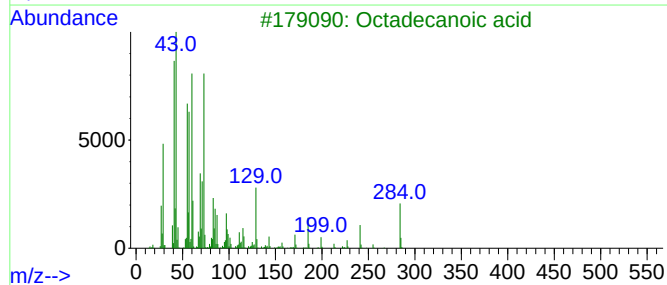
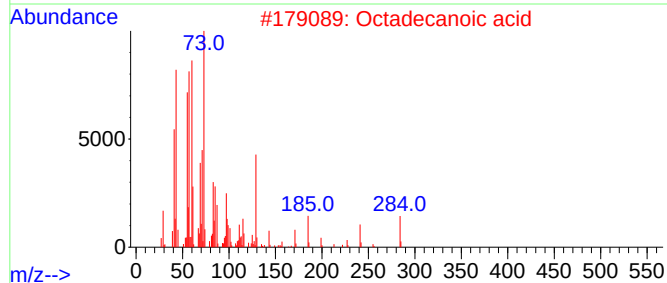
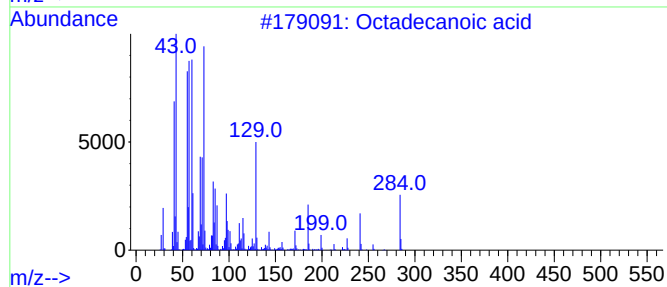
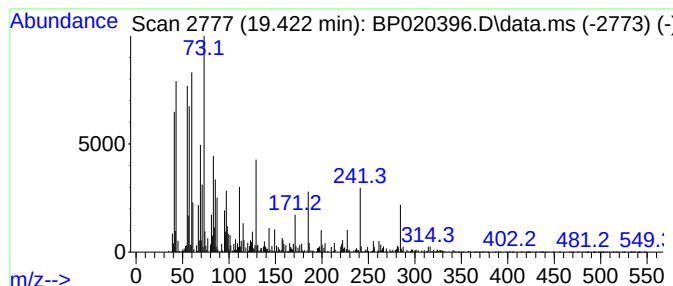
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.422	2.15 ng/ul	211166	Chrysene-d12	21.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	98
2			Octadecanoic acid	284	C18H36O2	000057-11-4	95
3			Octadecanoic acid	284	C18H36O2	000057-11-4	93
4			Octadecanoic acid	284	C18H36O2	000057-11-4	81
5			Octadecanoic acid	284	C18H36O2	000057-11-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020396.D
Acq On : 15 May 2024 11:52
Operator : MA/JU
Sample : P2372-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43W0

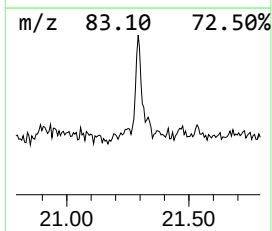
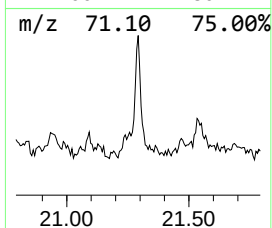
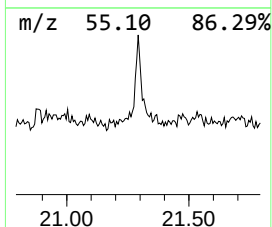
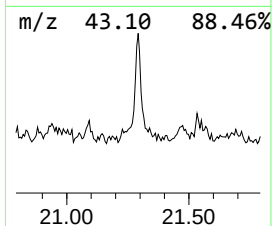
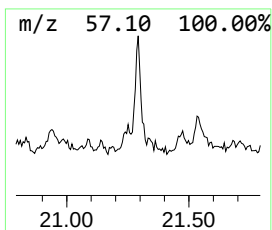
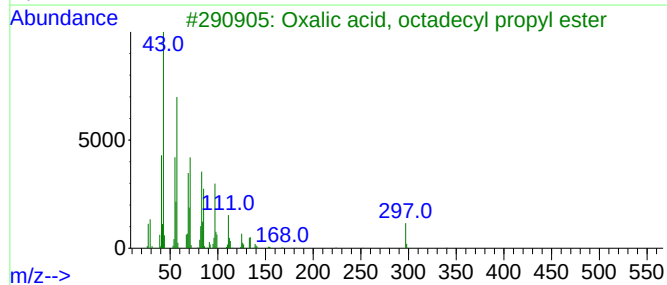
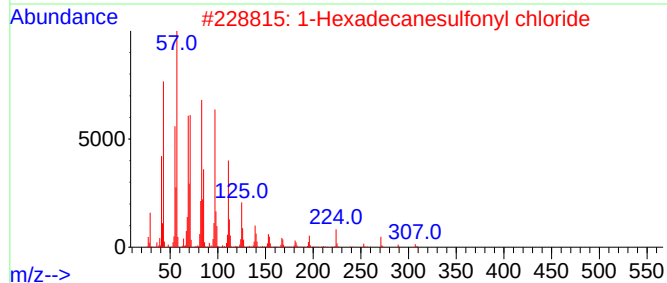
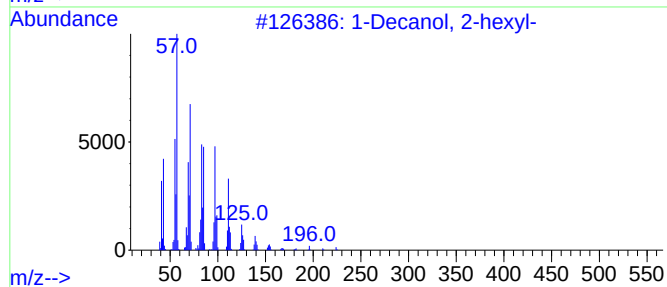
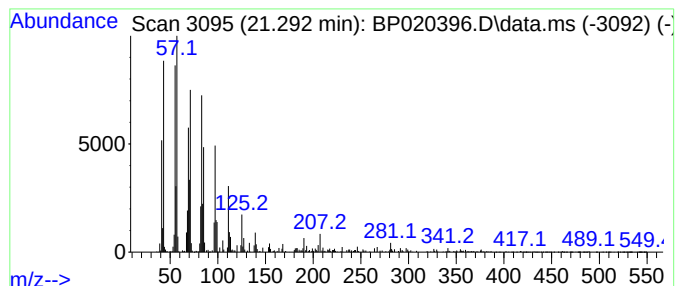
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Decanol, 2-hexyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.292	3.75 ng/ul	367989	Chrysene-d12	21.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-			242	C16H34O	002425-77-6	91
2	1-Hexadecanesulfonyl chloride			324	C16H33ClO2S	038775-38-1	90
3	Oxalic acid, octadecyl propyl ester			384	C23H44O4	1000309-27-0	90
4	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	90
5	Pentacos-1-ene			350	C25H50	016980-85-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020396.D
Acq On : 15 May 2024 11:52
Operator : MA/JU
Sample : P2372-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43W0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.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
Bicyclo[3.1.0]h...	6.881	2.5	ng/ul	78700	1	7.593	633046	20.0
Aceto phenone	8.434	4.5	ng/ul	142103	1	7.593	633046	20.0
(DEL) Alkane: S...	16.045	2.2	ng/ul	197552	4	17.116	1820990	20.0
n-Hexadecanoic ...	18.075	4.9	ng/ul	442900	4	17.116	1820990	20.0
Octadecanoic acid	19.422	2.1	ng/ul	211166	5	21.610	1962210	20.0
1-Decanol, 2-he...	21.292	3.8	ng/ul	367989	5	21.610	1962210	20.0