

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020326.D
 Acq On : 11 May 2024 17:56
 Operator : MA/JU
 Sample : P2371-10
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43S2

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: BP020326.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	19	21	29	rVB	8481	11106	0.86%	0.080%
2	3.487	65	68	76	rBV	22026	39427	3.05%	0.285%
3	3.623	87	91	106	rBV	66788	135482	10.49%	0.979%
4	3.911	136	140	145	rVB3	4525	6915	0.54%	0.050%
5	4.787	286	289	291	rBV4	1241	1740	0.13%	0.013%
6	5.287	372	374	378	rBV6	1002	1318	0.10%	0.010%
7	6.275	539	542	545	rBV5	1130	1648	0.13%	0.012%
8	6.340	550	553	558	rVV7	701	1375	0.11%	0.010%
9	6.599	590	597	598	rBV7	742	1581	0.12%	0.011%
10	6.816	628	634	655	rBV2	81830	223611	17.32%	1.615%
11	6.975	655	661	674	rVV	75789	148935	11.53%	1.076%
12	7.158	684	692	707	rBV	108894	223996	17.35%	1.618%
13	7.611	762	769	784	rBV	188448	352503	27.30%	2.546%
14	7.887	813	816	818	rBV4	1210	1398	0.11%	0.010%
15	8.334	885	892	915	rBV3	104504	283353	21.94%	2.047%
16	8.781	961	968	984	rBV	103495	228951	17.73%	1.654%
17	9.116	1020	1025	1030	rVB7	2422	4348	0.34%	0.031%
18	9.375	1064	1069	1079	rBV10	5137	18208	1.41%	0.132%
19	9.493	1083	1089	1105	rVV	79452	189724	14.69%	1.370%
20	10.046	1175	1183	1202	rBV2	79804	283805	21.98%	2.050%
21	10.240	1210	1216	1225	rBV8	7530	25283	1.96%	0.183%
22	10.381	1233	1240	1251	rBV	250370	479928	37.16%	3.466%
23	10.557	1262	1270	1290	rBV2	101354	288535	22.34%	2.084%
24	10.734	1298	1300	1303	rVB4	1511	1592	0.12%	0.011%
25	11.005	1340	1346	1347	rBV6	1468	2392	0.19%	0.017%
26	11.022	1347	1349	1352	rVB4	1143	1325	0.10%	0.010%
27	11.199	1372	1379	1387	rBV4	13439	41894	3.24%	0.303%
28	11.610	1447	1449	1454	rBV6	896	1670	0.13%	0.012%
29	12.010	1512	1517	1518	rBV5	1773	2140	0.17%	0.015%
30	12.493	1592	1599	1604	rVV10	907	2776	0.21%	0.020%
31	12.887	1659	1666	1670	rBV7	2811	6086	0.47%	0.044%
32	13.175	1711	1715	1719	rVB6	1966	3082	0.24%	0.022%
33	13.246	1723	1727	1730	rVV6	1011	1641	0.13%	0.012%
34	13.287	1730	1734	1737	rVV4	861	1394	0.11%	0.010%
35	13.710	1798	1806	1820	rBV	262184	508213	39.35%	3.671%
36	13.975	1843	1851	1862	rVV	330547	569924	44.13%	4.116%

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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
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37	14.134	1875	1878	1880	rVB4	1315	1603	0.12%	0.012%
38	14.287	1893	1904	1918	rBV	459865	710613	55.03%	5.132%
39	14.522	1934	1944	1954	rBV	518530	1291407	100.00%	9.327%
40	14.616	1954	1960	1967	rBV2	39338	109734	8.50%	0.793%
41	14.975	2018	2021	2026	rVV6	1776	2322	0.18%	0.017%
42	15.034	2028	2031	2033	rVB4	1197	1396	0.11%	0.010%
43	15.104	2041	2043	2048	rVV6	1999	2635	0.20%	0.019%
44	15.157	2049	2052	2059	rVB7	2052	4420	0.34%	0.032%
45	15.310	2071	2078	2091	rBV	432795	743371	57.56%	5.369%
46	15.487	2102	2108	2117	rBV2	83362	162783	12.61%	1.176%
47	15.575	2121	2123	2129	rVB6	5694	8021	0.62%	0.058%
48	15.781	2154	2158	2161	rBV5	1316	2029	0.16%	0.015%
49	15.904	2173	2179	2181	rBV7	2384	3073	0.24%	0.022%
50	15.928	2181	2183	2185	rVB3	1831	1311	0.10%	0.009%
51	16.069	2204	2207	2210	rBV5	1440	1531	0.12%	0.011%
52	16.387	2258	2261	2263	rBV4	1166	1600	0.12%	0.012%
53	16.651	2303	2306	2309	rVB4	1049	1368	0.11%	0.010%
54	16.845	2336	2339	2341	rBV4	1073	1403	0.11%	0.010%
55	16.887	2344	2346	2349	rBV4	1497	2076	0.16%	0.015%
56	16.922	2349	2352	2355	rVB5	1350	1560	0.12%	0.011%
57	17.069	2374	2377	2378	rBV3	2386	1908	0.15%	0.014%
58	17.134	2381	2388	2399	rVV	548072	917720	71.06%	6.628%
59	17.239	2399	2406	2421	rVV	523446	861250	66.69%	6.220%
60	17.345	2421	2424	2428	rVB6	1317	1854	0.14%	0.013%
61	17.445	2439	2441	2447	rVB6	1809	3214	0.25%	0.023%
62	17.569	2456	2462	2469	rBV6	6224	14768	1.14%	0.107%
63	17.857	2507	2511	2518	rVB5	6828	11079	0.86%	0.080%
64	17.957	2524	2528	2529	rBV4	1889	2413	0.19%	0.017%
65	17.969	2529	2530	2533	rVV3	1881	1490	0.12%	0.011%
66	18.092	2545	2551	2561	rBV3	52715	101109	7.83%	0.730%
67	18.369	2596	2598	2600	rBV3	1893	1982	0.15%	0.014%
68	18.539	2623	2627	2633	rBV6	12789	16963	1.31%	0.123%
69	19.092	2718	2721	2728	rVB6	20806	26618	2.06%	0.192%
70	19.186	2735	2737	2742	rVB5	6569	6321	0.49%	0.046%
71	19.292	2752	2755	2761	rVB2	12012	15498	1.20%	0.112%
72	19.445	2777	2781	2785	rBV3	26740	36436	2.82%	0.263%
73	19.633	2807	2813	2828	rBV	751065	1095378	84.82%	7.911%
74	21.310	3094	3098	3106	rVB3	56031	100528	7.78%	0.726%
75	21.633	3147	3153	3172	rVB	590886	1140468	88.31%	8.237%
76	24.757	3676	3684	3703	rVB2	374158	1170757	90.66%	8.456%

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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

77	24.992	3715	3724	3739	rVB	390744	1166335	90.32%	8.424%
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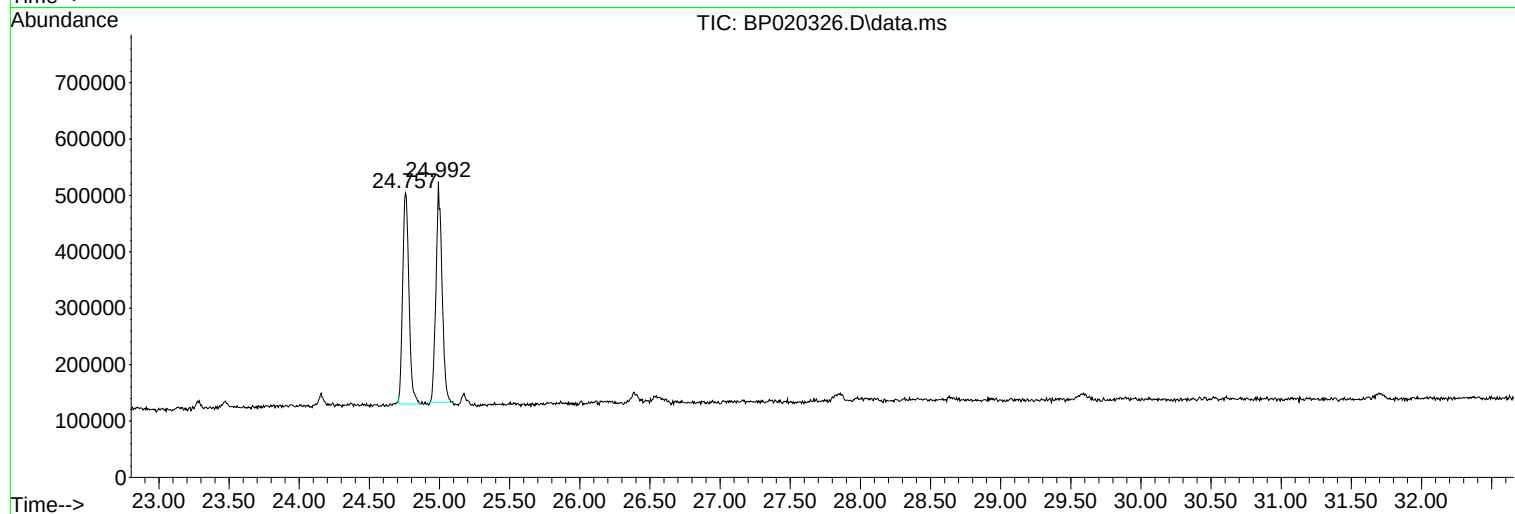
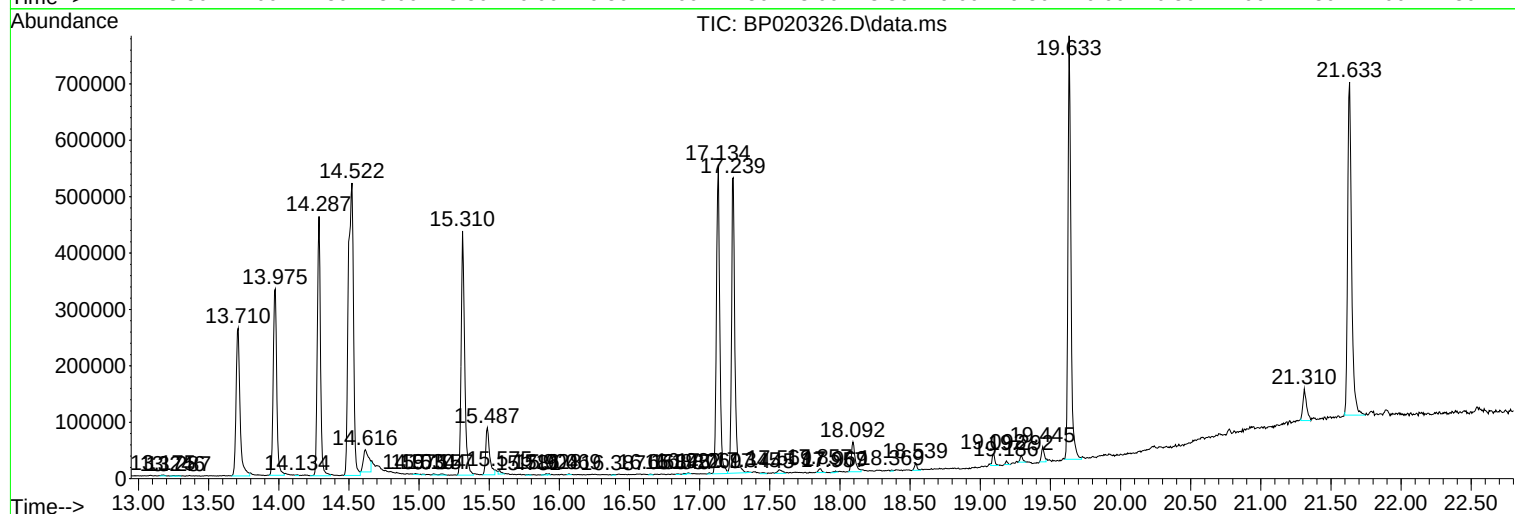
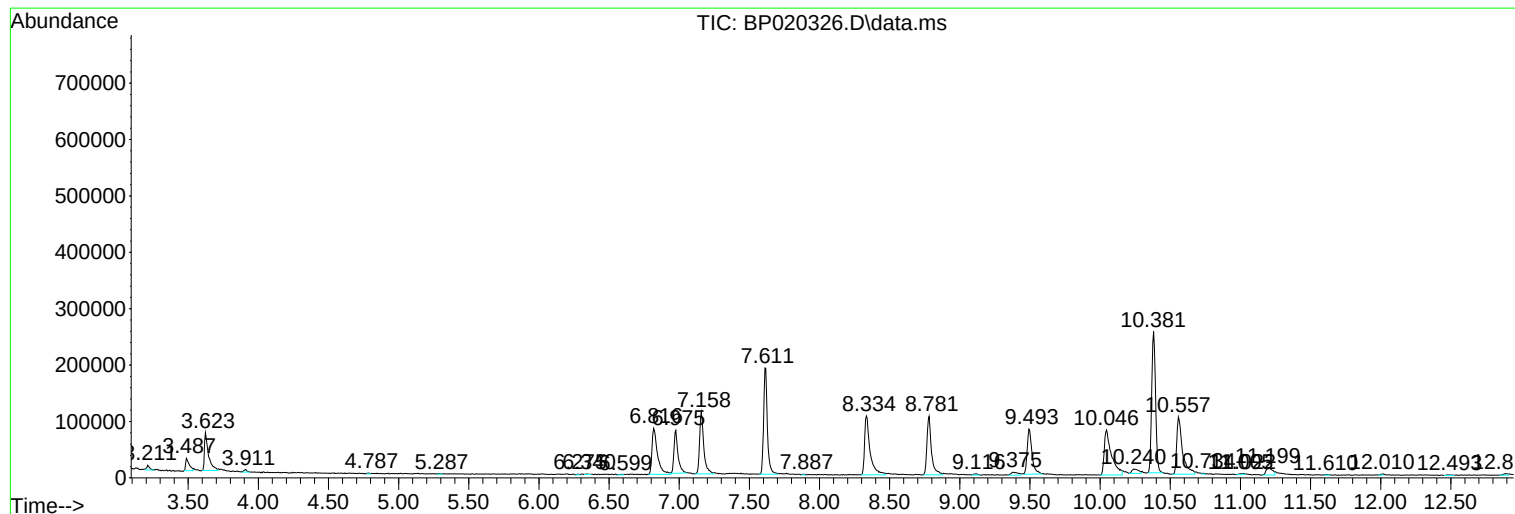
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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
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Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
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Operator : MA/JU
Sample : P2371-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43S2

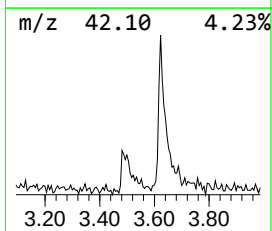
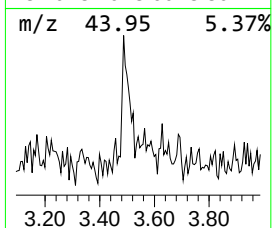
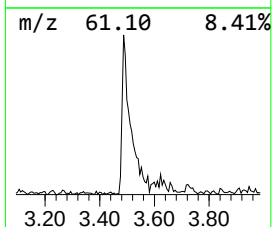
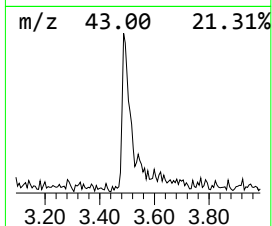
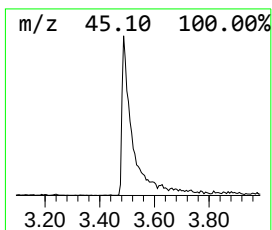
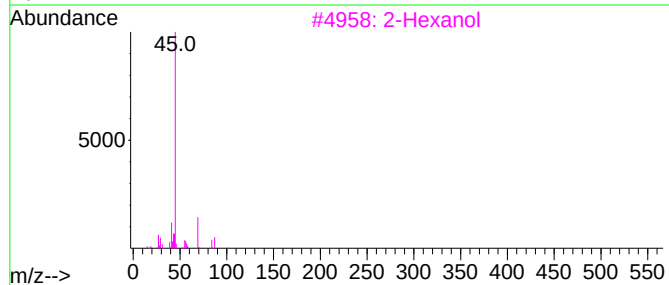
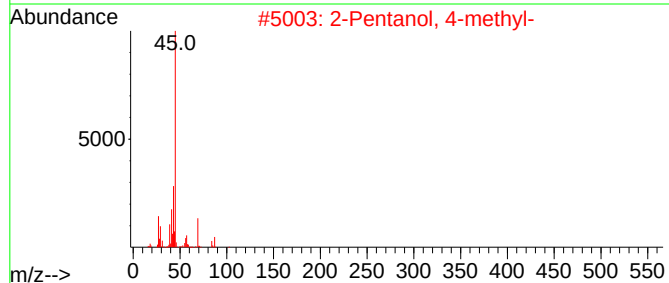
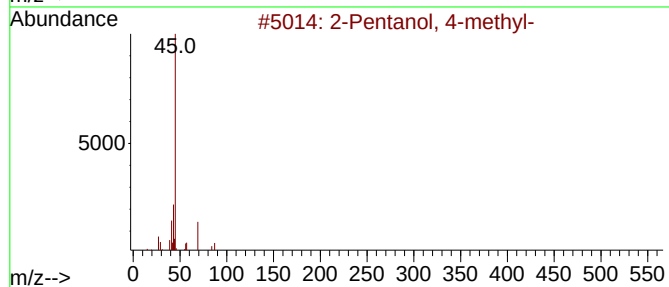
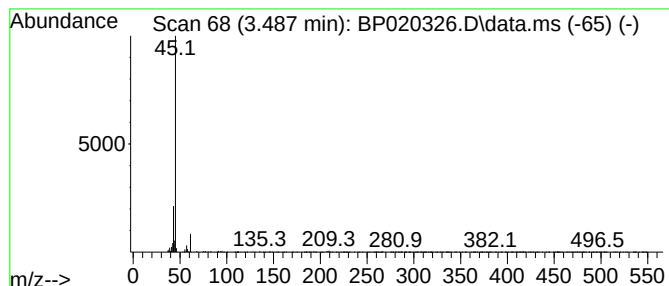
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.487	2.24 ng/ul	39427	1,4-Dichlorobenzene-d4	7.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-			102	C6H14O	000108-11-2	40
2	2-Pentanol, 4-methyl-			102	C6H14O	000108-11-2	17
3	2-Hexanol			102	C6H14O	000626-93-7	9
4	2-Methoxyisopropyl cyanoacetate			157	C7H11NO3	032804-79-8	9
5	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	9



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ALS Vial : 46 Sample Multiplier: 1

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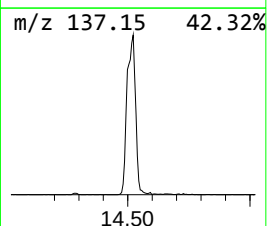
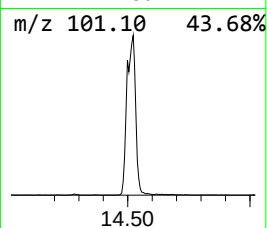
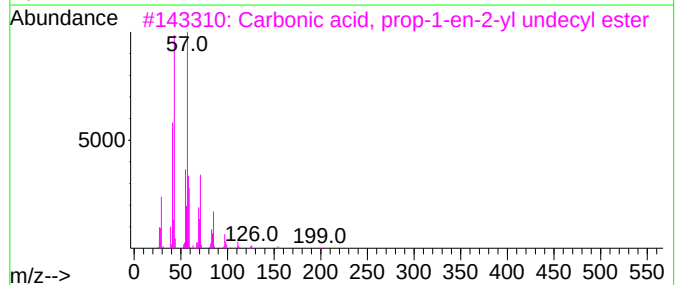
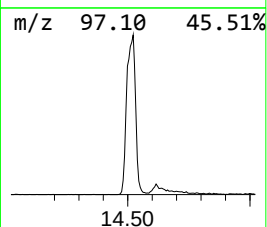
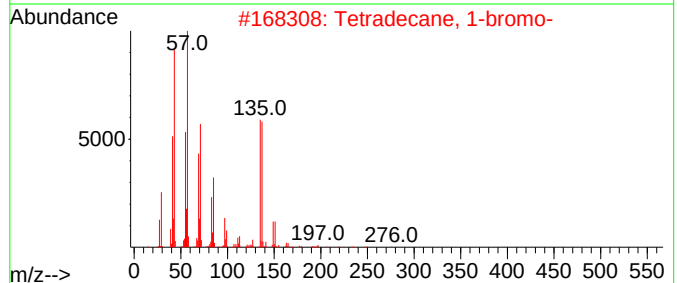
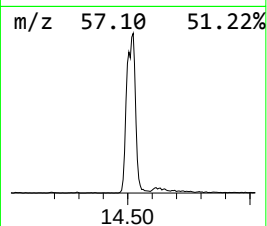
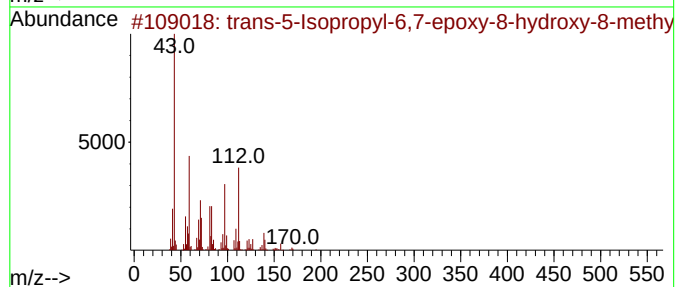
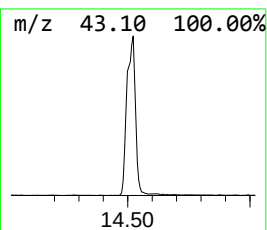
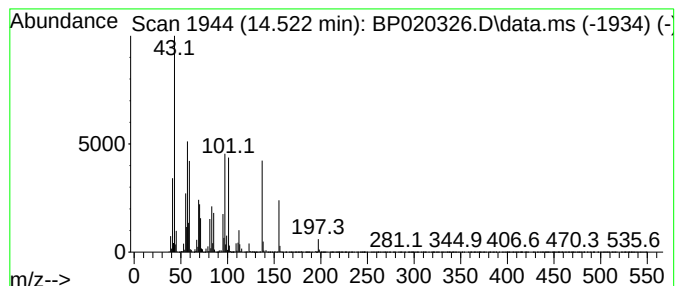
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.522	36.35 ng/ul	1291410	Acenaphthene-d10	14.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-5-Isopropyl-6,7-epoxy-8-hy...	228	C13H24O3	058002-07-6	10
2			Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	10
3			Carbonic acid, prop-1-en-2-yl un...	256	C15H28O3	1000382-90-6	10
4			Pent-4-enoyl amide, 2-methyl-N-p...	155	C9H17NO	1000420-35-2	10
5			Dichloroacetic acid, tridecyl ester	310	C15H28Cl2O2	1000280-48-3	10



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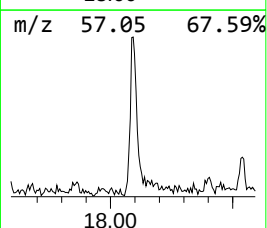
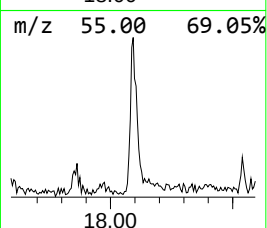
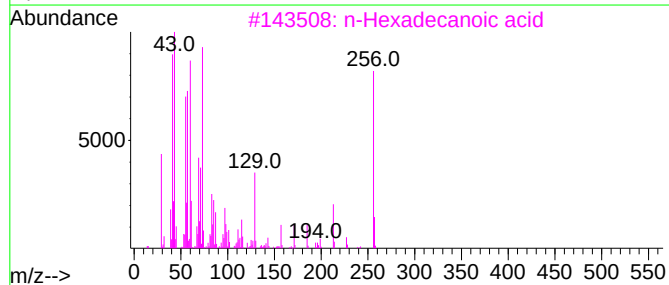
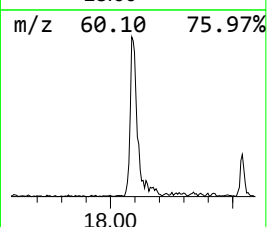
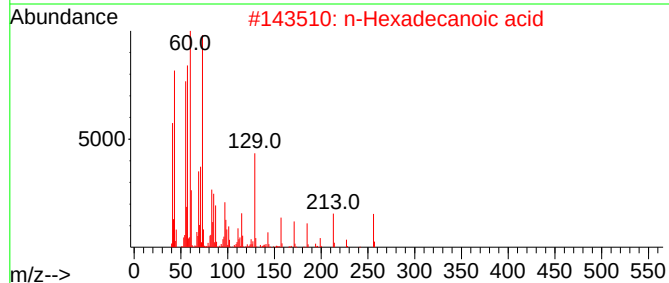
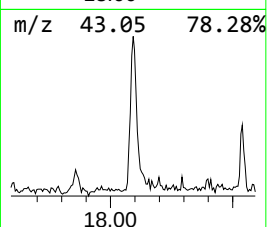
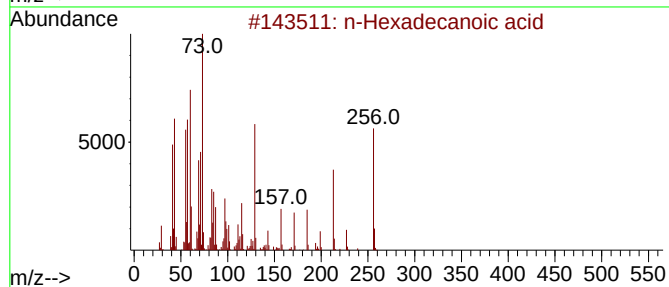
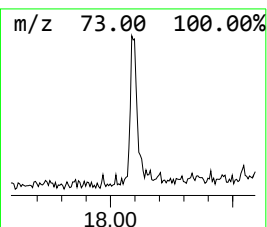
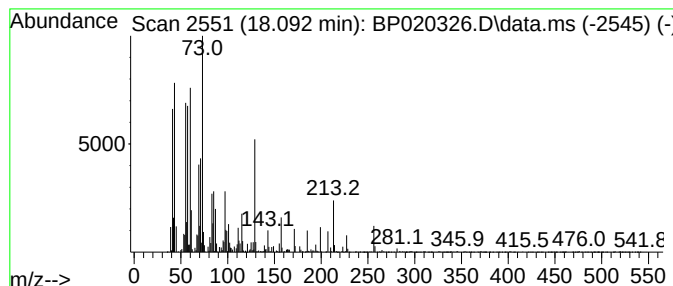
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	2.20 ng/ul	101109	Phenanthrene-d10	17.134

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	96
4			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			n-Decanoic acid	172	C10H20O2	000334-48-5	76



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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
unknown-01	3.487	2.2	ng/ul	39427	1	7.616	352503	20.0
unknown-02	14.522	36.4	ng/ul	1291410	3	14.287	710613	20.0
n-Hexadecanoic ...	18.092	2.2	ng/ul	101109	4	17.134	917720	20.0