

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
 Data File : BP006312.D
 Acq On : 24 Jul 2021 18:30
 Operator : CG/JU
 Sample : M2973-19
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGED6

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-BP072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006312.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	33	38	49	rVB	76269	123322	1.83%	0.145%
2	3.581	82	84	96	rVB	17799	31590	0.47%	0.037%
3	3.711	102	106	126	rBV	825362	1342236	19.88%	1.577%
4	3.893	133	137	141	rBV5	8406	11489	0.17%	0.013%
5	4.028	155	160	165	rBV	55657	79076	1.17%	0.093%
6	4.952	313	317	325	rVB6	6773	11215	0.17%	0.013%
7	6.787	621	629	635	rBV5	13437	23720	0.35%	0.028%
8	6.963	650	659	674	rBV	1399548	2140151	31.70%	2.514%
9	7.134	682	688	697	rVB	1069238	1638333	24.27%	1.925%
10	7.322	712	720	731	rVB	1335113	2103565	31.16%	2.471%
11	7.422	733	737	743	rBV3	11682	19117	0.28%	0.022%
12	7.793	793	800	807	rVB	1150872	1771539	26.24%	2.081%
13	7.863	807	812	819	rVB	16294	27029	0.40%	0.032%
14	8.499	911	920	931	rBV	1699942	2684439	39.76%	3.154%
15	8.946	988	996	1004	rBV	1207342	1948799	28.86%	2.289%
16	9.063	1012	1016	1020	rVB4	9065	14742	0.22%	0.017%
17	9.122	1021	1026	1031	rVB6	9227	14753	0.22%	0.017%
18	9.369	1065	1068	1076	rVB5	8462	15063	0.22%	0.018%
19	9.499	1082	1090	1098	rBV5	3737	11299	0.17%	0.013%
20	9.663	1110	1118	1129	rBV	927587	1478591	21.90%	1.737%
21	9.793	1135	1140	1144	rBV8	5580	9404	0.14%	0.011%
22	9.893	1153	1157	1163	rBV5	12857	18299	0.27%	0.021%
23	10.193	1201	1208	1221	rBV	1512297	2503477	37.08%	2.941%
24	10.369	1231	1238	1254	rBV	706792	1059026	15.69%	1.244%
25	10.575	1265	1273	1282	rVB	1553325	2545646	37.70%	2.991%
26	10.716	1287	1297	1316	rBV	1578500	2655306	39.33%	3.119%
27	10.946	1330	1336	1338	rBV7	4012	7485	0.11%	0.009%
28	11.369	1403	1408	1415	rBV5	11283	17530	0.26%	0.021%
29	11.616	1445	1450	1455	rBV7	6233	9858	0.15%	0.012%
30	12.087	1524	1530	1531	rBV3	16302	22949	0.34%	0.027%
31	12.110	1531	1534	1537	rVV3	18114	28643	0.42%	0.034%
32	12.163	1538	1543	1553	rVB	32069	55077	0.82%	0.065%
33	12.375	1576	1579	1584	rBV7	4313	6977	0.10%	0.008%
34	12.692	1626	1633	1637	rBV10	4014	8422	0.12%	0.010%
35	12.745	1639	1642	1645	rBV5	4603	7331	0.11%	0.009%
36	12.781	1645	1648	1654	rVB4	8245	12660	0.19%	0.015%

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 Title : SVOA CALIBRATION

37	13.034	1686	1691	1695	rBV4	12830	18938	0.28%	0.022%
38	13.204	1713	1720	1724	rBV10	3638	9048	0.13%	0.011%
39	13.263	1724	1730	1735	rVV2	26604	39917	0.59%	0.047%
40	13.328	1735	1741	1747	rVV4	18701	32601	0.48%	0.038%
41	13.387	1747	1751	1756	rVB6	8547	13723	0.20%	0.016%
42	13.839	1820	1828	1842	rBV	2779181	3896601	57.71%	4.578%
43	14.110	1863	1874	1884	rBV	3112420	4520495	66.95%	5.311%
44	14.334	1909	1912	1916	rVB4	11222	15733	0.23%	0.018%
45	14.416	1919	1926	1935	rVV	2284553	3227527	47.80%	3.792%
46	14.610	1945	1959	1975	rBV	1348744	1962249	29.06%	2.305%
47	14.775	1984	1987	1991	rVB6	6541	8661	0.13%	0.010%
48	14.845	1994	1999	2011	rVB	72345	103653	1.54%	0.122%
49	15.022	2026	2029	2032	rBV5	5155	7475	0.11%	0.009%
50	15.063	2033	2036	2041	rVB7	6109	10667	0.16%	0.013%
51	15.228	2061	2064	2071	rBV7	7330	18670	0.28%	0.022%
52	15.286	2071	2074	2078	rVB	22356	26504	0.39%	0.031%
53	15.410	2088	2095	2105	rVB	4094073	5661074	83.85%	6.651%
54	15.528	2108	2115	2124	rBV	1075254	1482501	21.96%	1.742%
55	15.651	2131	2136	2147	rVB3	48772	81025	1.20%	0.095%
56	15.869	2169	2173	2176	rVB6	9875	14348	0.21%	0.017%
57	15.975	2186	2191	2194	rBV6	8460	12834	0.19%	0.015%
58	16.051	2200	2204	2208	rBV7	8417	15269	0.23%	0.018%
59	16.098	2208	2212	2218	rVV7	18390	36889	0.55%	0.043%
60	16.151	2218	2221	2224	rVV5	9106	15235	0.23%	0.018%
61	16.210	2226	2231	2236	rVB	50459	74671	1.11%	0.088%
62	16.322	2243	2250	2255	rBV7	21734	40316	0.60%	0.047%
63	16.410	2261	2265	2272	rBV2	29541	43944	0.65%	0.052%
64	16.569	2287	2292	2298	rBV2	68922	111882	1.66%	0.131%
65	16.633	2299	2303	2308	rVV2	18162	25024	0.37%	0.029%
66	16.851	2336	2340	2343	rBV6	6377	8089	0.12%	0.010%
67	16.916	2345	2351	2354	rBV	57856	85842	1.27%	0.101%
68	16.951	2354	2357	2360	rVB3	20702	25414	0.38%	0.030%
69	17.169	2387	2394	2403	rBV	2473327	3671529	54.38%	4.313%
70	17.269	2403	2411	2417	rBV	4277686	6115232	90.57%	7.184%
71	17.322	2417	2420	2423	rVB	32133	42905	0.64%	0.050%
72	17.428	2436	2438	2443	rVB5	11398	13554	0.20%	0.016%
73	17.716	2485	2487	2495	rVB7	10203	18108	0.27%	0.021%
74	17.863	2508	2512	2516	rVB	148447	169877	2.52%	0.200%
75	17.969	2523	2530	2537	rBV2	27984	56265	0.83%	0.066%
76	18.080	2543	2549	2570	rBV	2276149	3014768	44.65%	3.542%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
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 Stop Thrs : 0 Peak Location: TOP

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 Title : SVOA CALIBRATION

77	18.480	2614	2617	2619	rBV2	10842	13631	0.20%	0.016%
78	18.645	2642	2645	2648	rBV4	17734	23648	0.35%	0.028%
79	18.810	2670	2673	2677	rVB2	22065	24789	0.37%	0.029%
80	18.898	2684	2688	2691	rBV3	24278	35381	0.52%	0.042%
81	18.963	2696	2699	2701	rVV3	31102	40088	0.59%	0.047%
82	18.998	2701	2705	2709	rVB	239057	266074	3.94%	0.313%
83	19.080	2715	2719	2724	rBV2	58093	78919	1.17%	0.093%
84	19.169	2724	2734	2736	rVV3	118629	240345	3.56%	0.282%
85	19.192	2736	2738	2748	rVB5	81651	123871	1.83%	0.146%
86	19.316	2754	2759	2777	rBV	2293104	2974973	44.06%	3.495%
87	19.504	2786	2791	2800	rVB	5077207	6751711	100.00%	7.932%
88	20.992	3040	3044	3050	rBV	526347	666239	9.87%	0.783%
89	21.263	3085	3090	3095	rBV	3267225	3926096	58.15%	4.612%
90	23.457	3456	3463	3473	rVB2	3628682	6744415	99.89%	7.923%
91	23.610	3483	3489	3500	rVB2	2045179	4005099	59.32%	4.705%

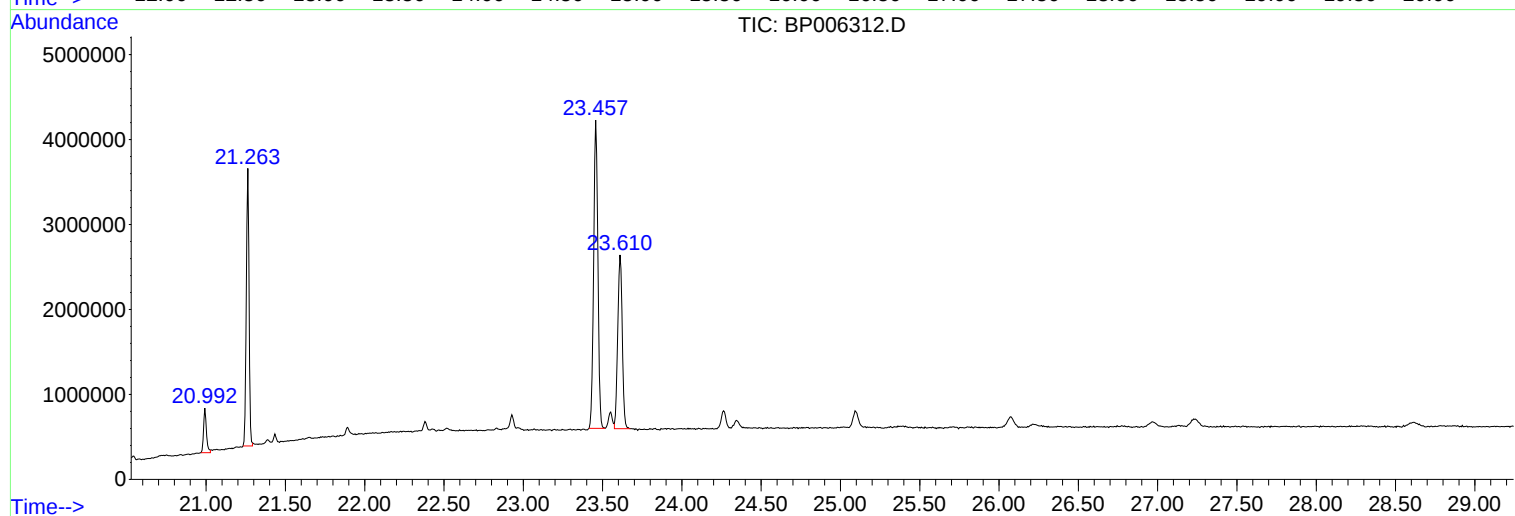
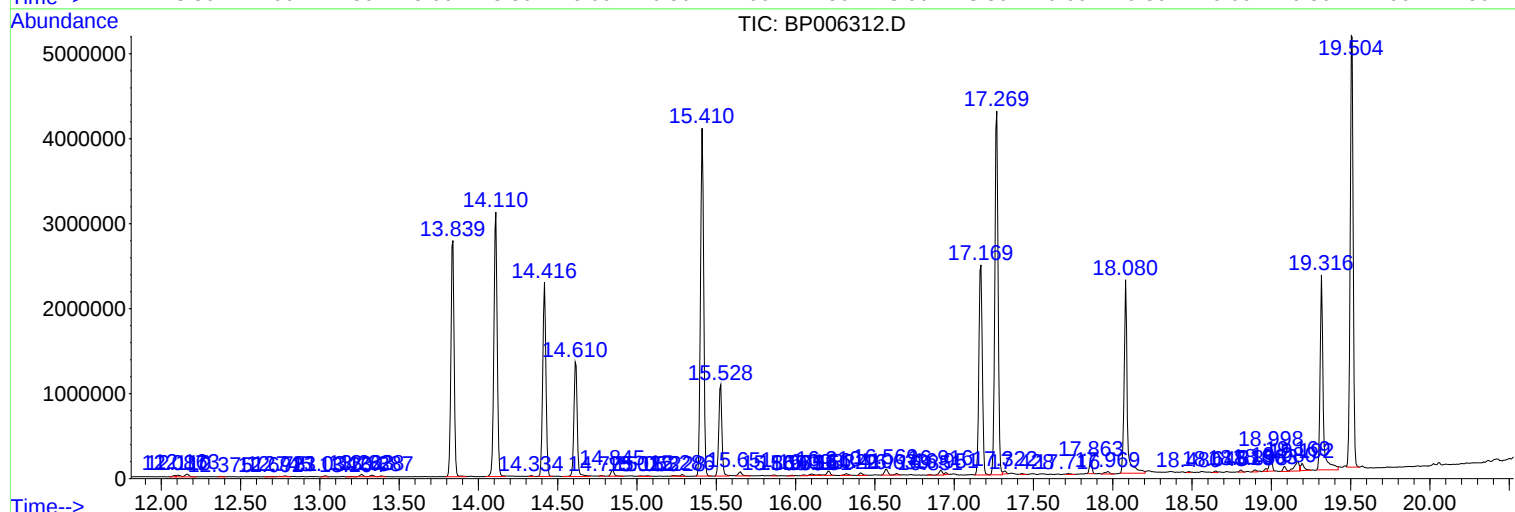
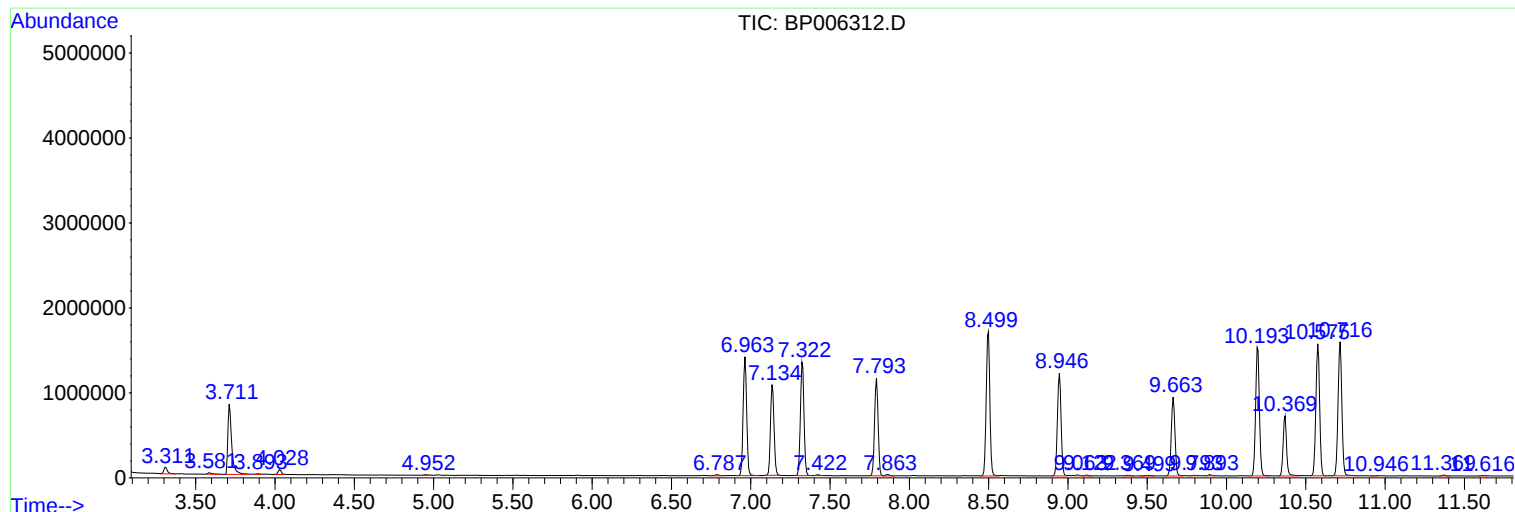
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



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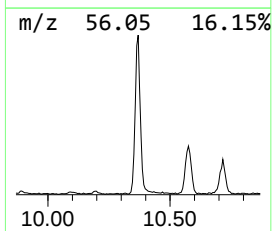
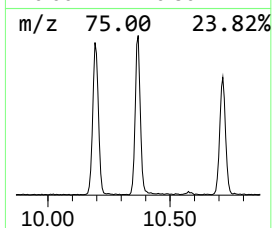
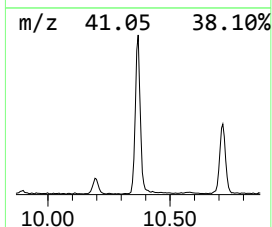
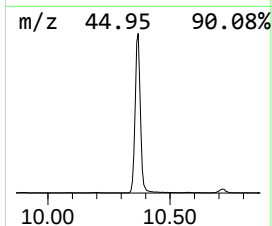
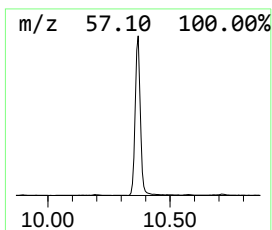
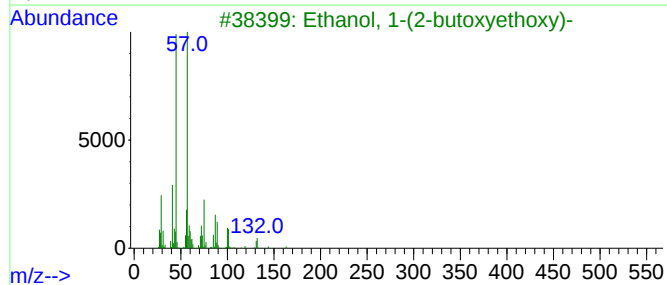
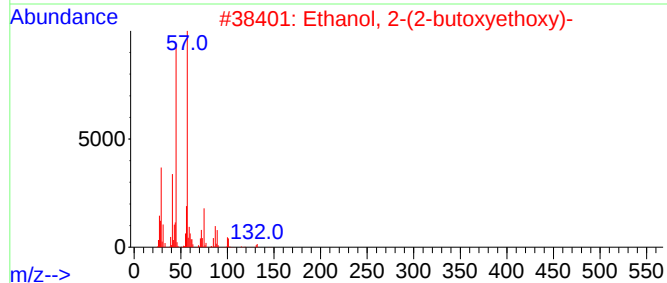
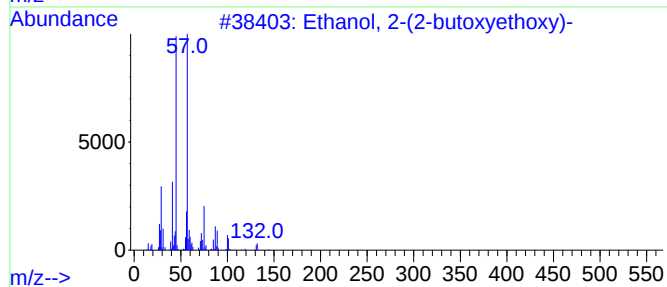
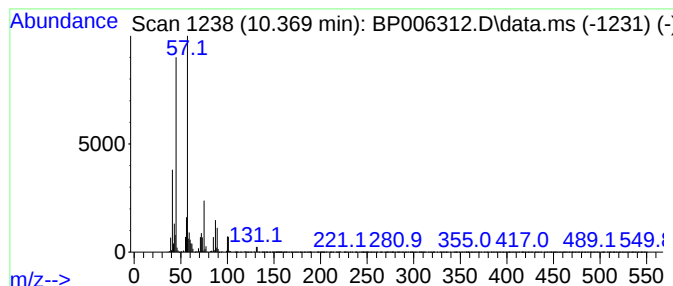
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.370	8.32 ng/ul	1059030	Naphthalene-d8	10.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



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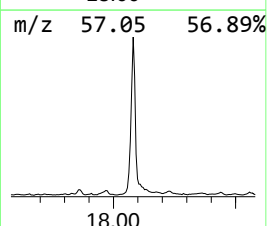
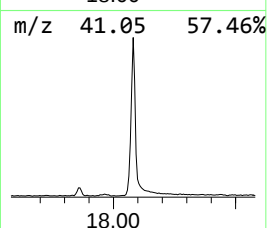
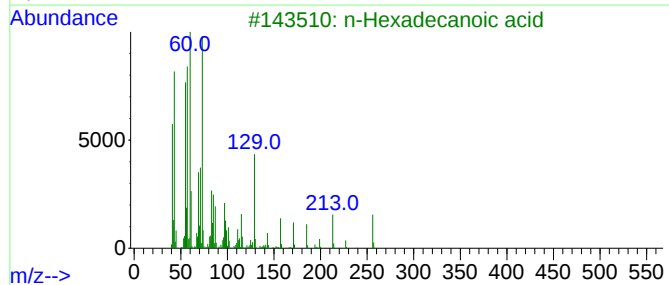
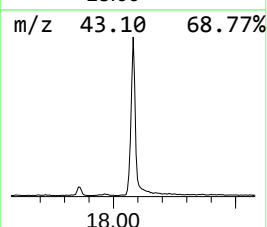
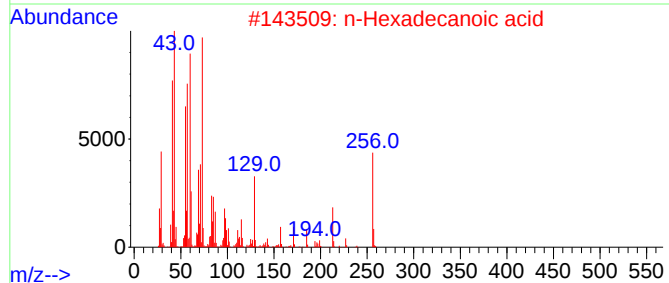
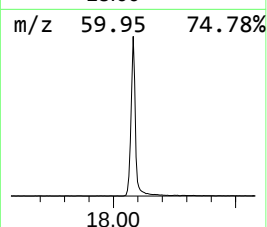
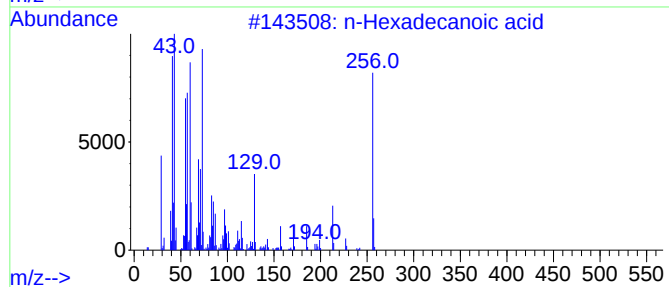
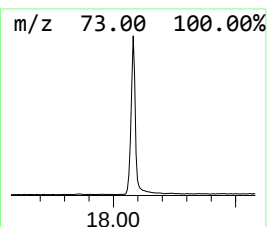
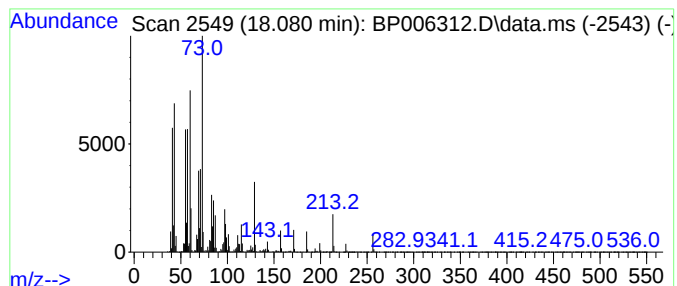
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.080	16.42 ng/ul	3014770	Phenanthrene-d10	17.169

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	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



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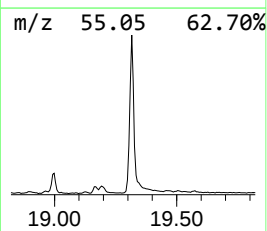
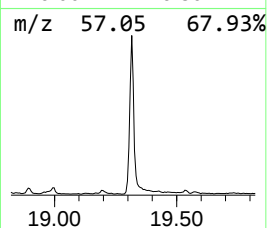
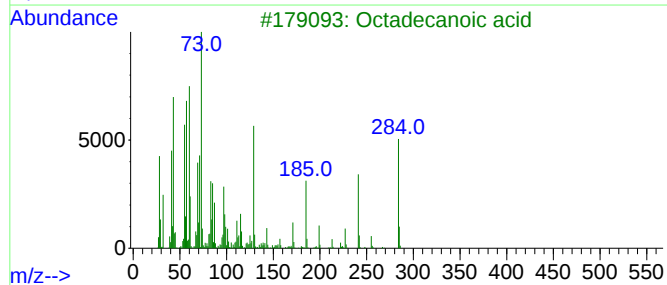
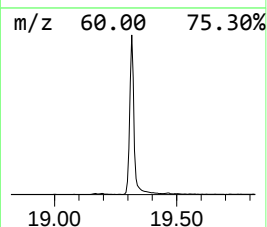
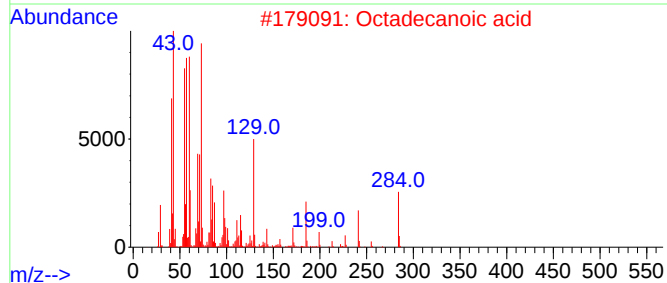
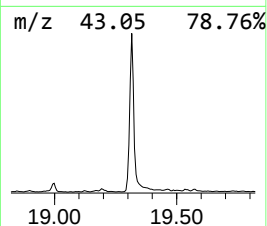
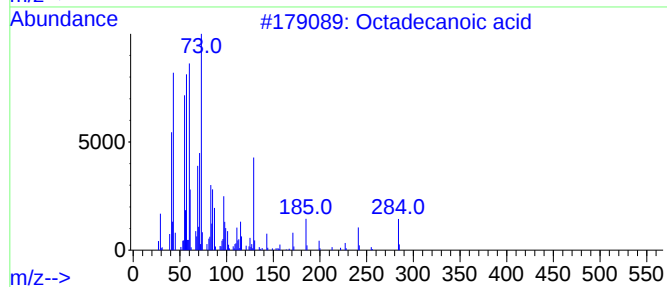
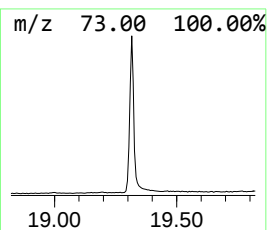
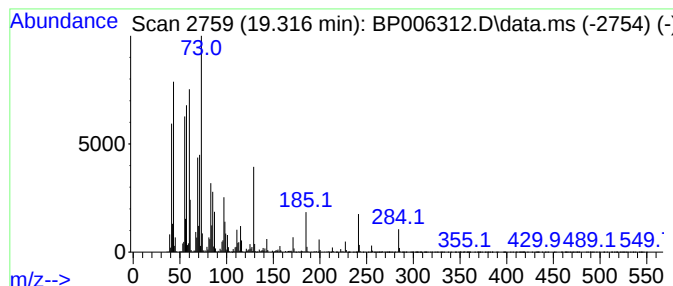
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.320	15.15 ng/ul	2974970	Chrysene-d12	21.263

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	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006312.D
Acq On : 24 Jul 2021 18:30
Operator : CG/JU
Sample : M2973-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGED6

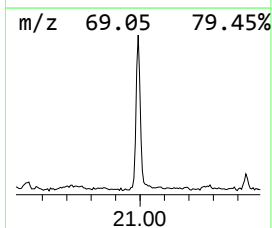
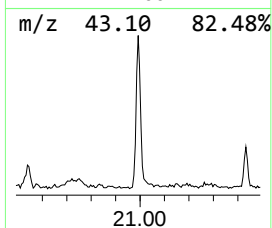
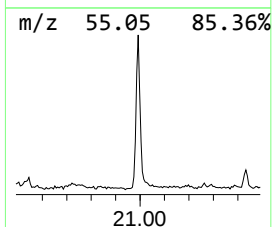
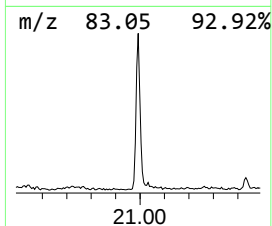
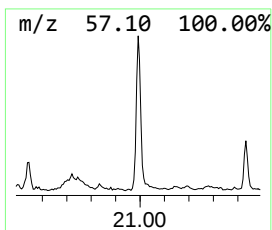
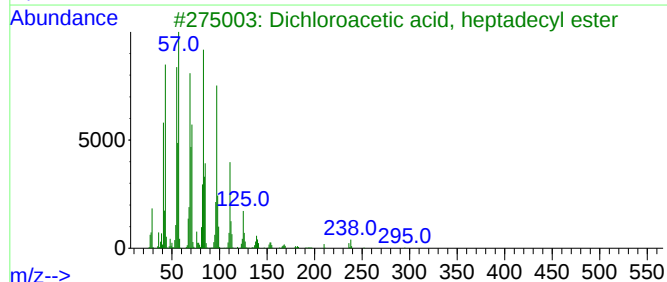
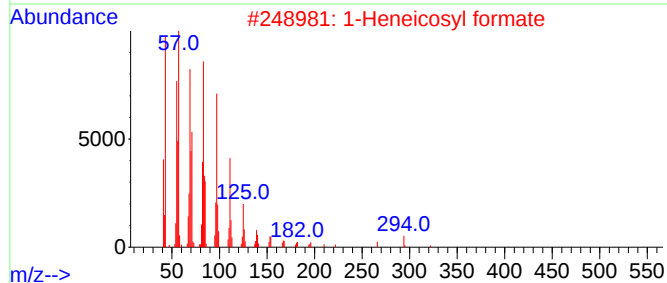
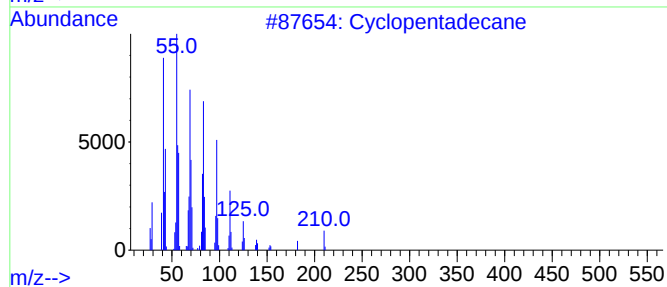
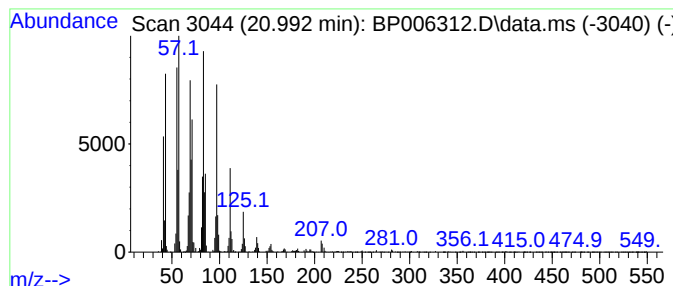
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic20.99 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.990	3.39 ng/ul	666239	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	94
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072421\
Data File : BP006312.D
Acq On : 24 Jul 2021 18:30
Operator : CG/JU
Sample : M2973-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGED6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.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
Ethanol, 2-(2-b...	10.370	8.3	ng/ul	1059030	2	10.575	2545650	20.0
n-Hexadecanoic ...	18.080	16.4	ng/ul	3014770	4	17.169	3671530	20.0
Octadecanoic acid	19.320	15.2	ng/ul	2974970	5	21.263	3926100	20.0
(DEL) Alkane: C...	20.990	3.4	ng/ul	666239	5	21.263	3926100	20.0