

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
 Data File : BP006564.D
 Acq On : 07 Aug 2021 12:42
 Operator : CG/JU
 Sample : M3163-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGEY3

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: BP006564.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.681	98	101	114	rBV	260224	434056	15.59%	1.194%
2	3.781	115	118	125	rVB	76021	99054	3.56%	0.272%
3	4.211	188	191	198	rBV3	57276	81824	2.94%	0.225%
4	6.928	647	653	667	rVB	485581	802019	28.81%	2.206%
5	7.099	676	682	689	rVB	401231	629092	22.60%	1.730%
6	7.287	708	714	723	rVB	481247	776304	27.89%	2.135%
7	7.752	787	793	801	rVB	714777	1108991	39.84%	3.050%
8	8.457	907	913	923	rBV	335555	554265	19.91%	1.524%
9	8.575	930	933	939	rVB4	15072	24125	0.87%	0.066%
10	8.904	983	989	1001	rVB	491120	797319	28.64%	2.193%
11	9.622	1104	1111	1119	rBV	383513	613175	22.03%	1.686%
12	9.769	1134	1136	1137	rBV2	3575	3092	0.11%	0.009%
13	10.157	1195	1202	1213	rBV	515412	840340	30.19%	2.311%
14	10.328	1224	1231	1244	rBV	180827	326530	11.73%	0.898%
15	10.534	1258	1266	1273	rBV	954176	1588861	57.08%	4.369%
16	10.675	1283	1290	1301	rBV	469243	808590	29.05%	2.224%
17	11.340	1399	1403	1404	rBV4	4324	4732	0.17%	0.013%
18	11.404	1412	1414	1417	rBV4	2065	3008	0.11%	0.008%
19	11.451	1420	1422	1424	rBV3	2993	3262	0.12%	0.009%
20	11.604	1442	1448	1451	rBV7	4891	10693	0.38%	0.029%
21	11.722	1465	1468	1470	rBV4	3185	3713	0.13%	0.010%
22	11.804	1477	1482	1489	rVB5	9808	21612	0.78%	0.059%
23	11.910	1498	1500	1505	rVB6	3822	4524	0.16%	0.012%
24	11.957	1505	1508	1512	rVV6	2705	4747	0.17%	0.013%
25	12.040	1518	1522	1526	rBV7	3934	6321	0.23%	0.017%
26	12.122	1530	1536	1543	rVB3	11722	22491	0.81%	0.062%
27	12.340	1572	1573	1579	rVB6	2779	2922	0.10%	0.008%
28	12.557	1608	1610	1614	rVB5	2362	2791	0.10%	0.008%
29	12.740	1638	1641	1644	rBV4	4158	5192	0.19%	0.014%
30	12.992	1680	1684	1691	rBV8	4686	9380	0.34%	0.026%
31	13.216	1718	1722	1728	rBV9	5603	8528	0.31%	0.023%
32	13.287	1731	1734	1741	rVV8	4735	8626	0.31%	0.024%
33	13.351	1741	1745	1753	rVB10	4973	10668	0.38%	0.029%
34	13.534	1771	1776	1778	rBV6	1981	3187	0.11%	0.009%
35	13.704	1801	1805	1808	rVB6	3384	4602	0.17%	0.013%
36	13.798	1815	1821	1832	rBV	983080	1395098	50.12%	3.837%

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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
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37	14.069	1858	1867	1881	rBV	1030009	1560856	56.08%	4.292%
38	14.381	1910	1920	1927	rBV	1336804	1986281	71.36%	5.462%
39	14.445	1927	1931	1934	rVB5	4581	8282	0.30%	0.023%
40	14.586	1949	1955	1972	rBV	313882	601930	21.62%	1.655%
41	14.698	1972	1974	1978	rVV4	12034	19259	0.69%	0.053%
42	14.745	1978	1982	1988	rVV9	9415	20128	0.72%	0.055%
43	14.810	1990	1993	1998	rVV7	9178	13883	0.50%	0.038%
44	14.986	2019	2023	2025	rBV5	2798	3931	0.14%	0.011%
45	15.204	2054	2060	2064	rBV7	5314	12222	0.44%	0.034%
46	15.375	2082	2089	2096	rBV	1335746	1959271	70.39%	5.388%
47	15.439	2096	2100	2104	rVV7	12689	25301	0.91%	0.070%
48	15.492	2104	2109	2117	rVV	320926	439296	15.78%	1.208%
49	15.610	2126	2129	2135	rVB2	14414	18804	0.68%	0.052%
50	15.733	2144	2150	2152	rBV7	2914	5421	0.19%	0.015%
51	15.828	2164	2166	2168	rVV3	4074	4033	0.14%	0.011%
52	15.951	2184	2187	2191	rVB6	3250	3965	0.14%	0.011%
53	16.069	2203	2207	2208	rBV4	2843	3235	0.12%	0.009%
54	16.163	2220	2223	2226	rVB5	4492	4941	0.18%	0.014%
55	16.275	2239	2242	2247	rVB7	3417	4824	0.17%	0.013%
56	16.428	2265	2268	2271	rBV5	1923	2813	0.10%	0.008%
57	16.539	2284	2287	2288	rBV3	4005	3599	0.13%	0.010%
58	16.622	2298	2301	2303	rBV4	3624	4791	0.17%	0.013%
59	16.680	2306	2311	2319	rVV3	16410	28429	1.02%	0.078%
60	16.798	2327	2331	2332	rBV4	2332	3034	0.11%	0.008%
61	16.916	2346	2351	2353	rBV5	6739	9980	0.36%	0.027%
62	16.951	2354	2357	2360	rVB5	6999	8741	0.31%	0.024%
63	17.133	2381	2388	2392	rBV	1572843	2281470	81.96%	6.274%
64	17.169	2392	2394	2399	rVV	106535	148993	5.35%	0.410%
65	17.227	2399	2404	2416	rVB	1376876	1967895	70.70%	5.412%
66	17.516	2446	2453	2454	rBV7	4695	8853	0.32%	0.024%
67	17.533	2454	2456	2463	rVB3	7682	14369	0.52%	0.040%
68	17.657	2474	2477	2478	rBV3	4009	3986	0.14%	0.011%
69	17.822	2501	2505	2509	rBV	17611	21048	0.76%	0.058%
70	17.922	2517	2522	2527	rBV9	7110	13195	0.47%	0.036%
71	17.998	2531	2535	2537	rBV4	11727	16192	0.58%	0.045%
72	18.033	2537	2541	2549	rBV2	154390	239680	8.61%	0.659%
73	18.186	2563	2567	2571	rBV2	22495	32684	1.17%	0.090%
74	18.451	2607	2612	2616	rBV	45287	62672	2.25%	0.172%
75	18.492	2616	2619	2623	rVB2	19776	23833	0.86%	0.066%
76	18.898	2685	2688	2690	rBV4	15249	20613	0.74%	0.057%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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 Peak separation: 5

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77	18.927	2691	2693	2701	rVB9	32162	45115	1.62%	0.124%
78	19.051	2707	2714	2718	rBV6	26752	46239	1.66%	0.127%
79	19.145	2721	2730	2736	rVV	328604	467232	16.79%	1.285%
80	19.274	2748	2752	2759	rBV2	53660	77528	2.79%	0.213%
81	19.339	2759	2763	2768	rVV7	27947	40672	1.46%	0.112%
82	19.469	2780	2785	2799	rBV2	1865992	2783506	100.00%	7.655%
83	19.986	2869	2873	2876	rVB3	40903	54077	1.94%	0.149%
84	20.080	2886	2889	2894	rBV2	32853	43691	1.57%	0.120%
85	20.463	2950	2954	2959	rBV	1227770	1292559	46.44%	3.555%
86	20.957	3034	3038	3045	rBV4	133472	252094	9.06%	0.693%
87	21.086	3057	3060	3063	rBV2	85935	100110	3.60%	0.275%
88	21.227	3078	3084	3088	rBV	2172648	2751918	98.87%	7.568%
89	21.263	3088	3090	3095	rVB	166335	180014	6.47%	0.495%
90	22.015	3215	3218	3224	rVB	149327	193066	6.94%	0.531%
91	22.863	3359	3362	3376	rVB3	300675	638733	22.95%	1.757%
92	23.398	3447	3453	3460	rBV2	1079084	2046508	73.52%	5.628%
93	23.551	3473	3479	3495	rVB2	1337927	2713576	97.49%	7.462%

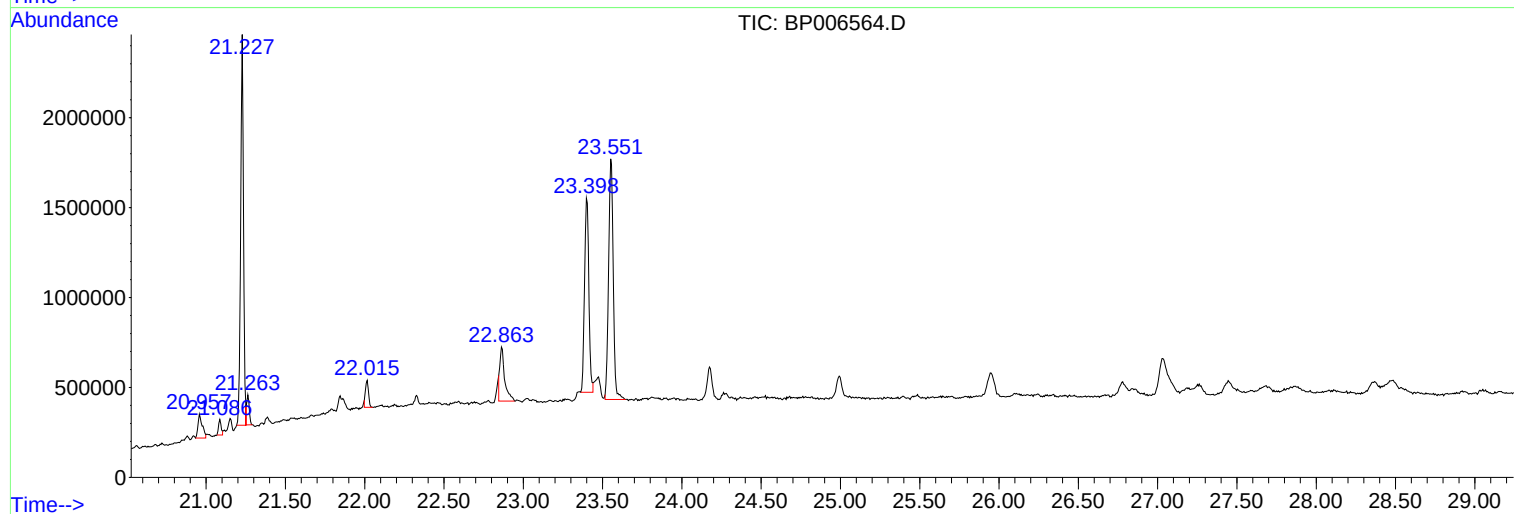
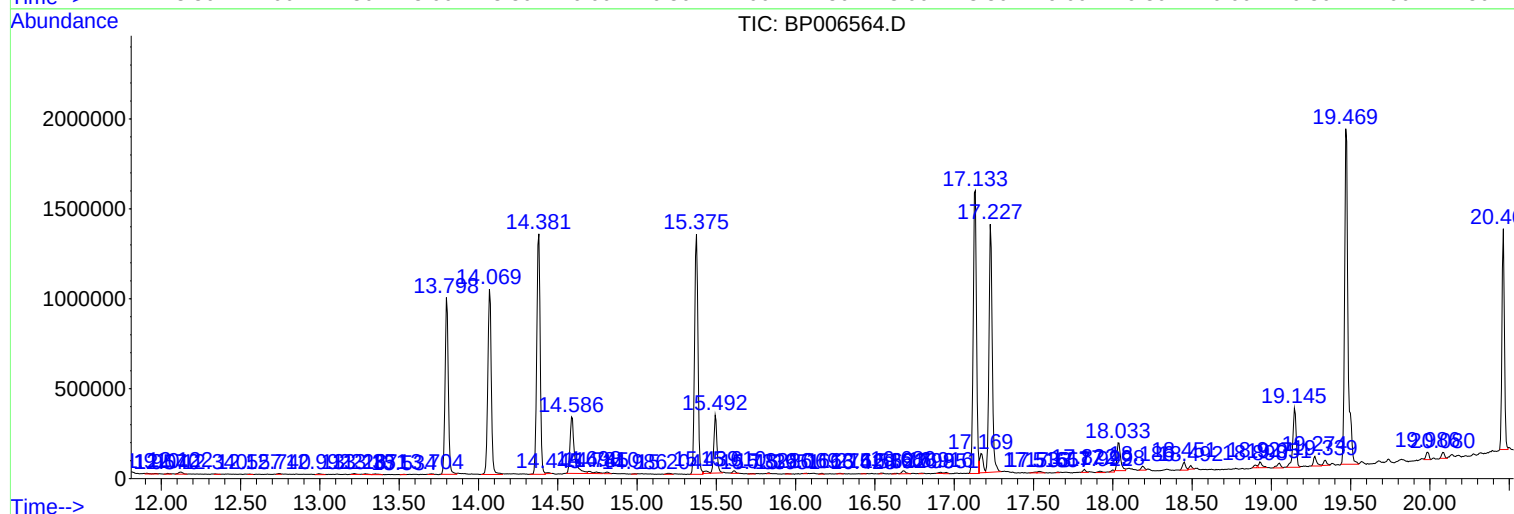
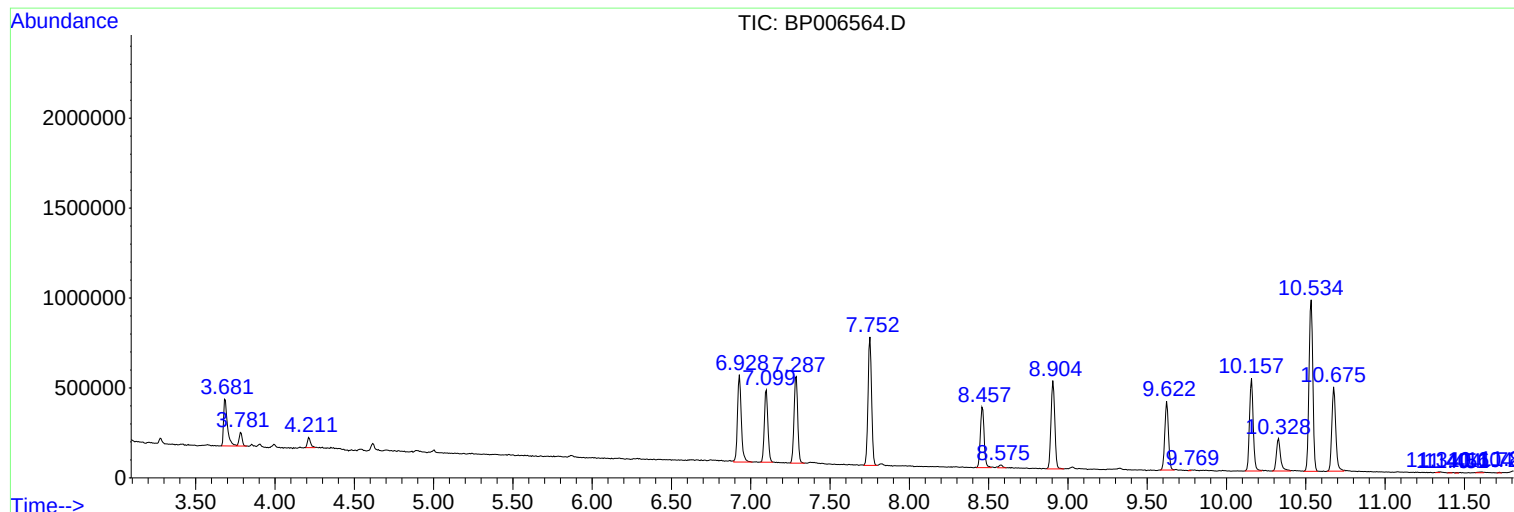
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



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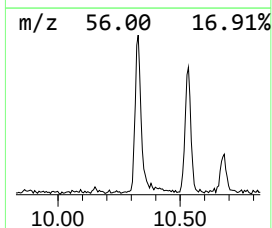
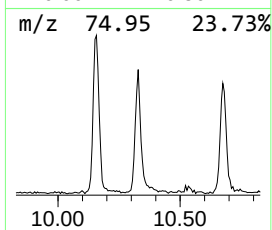
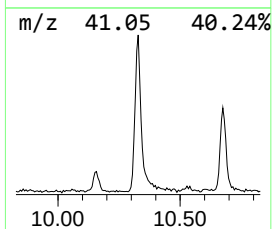
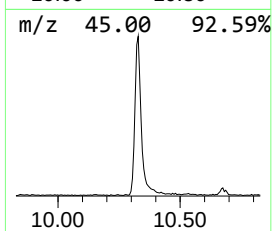
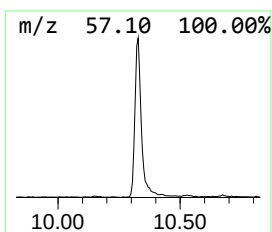
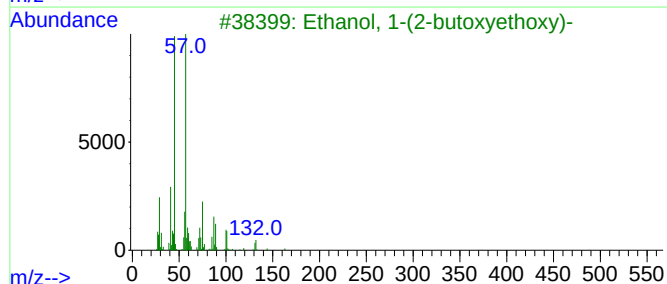
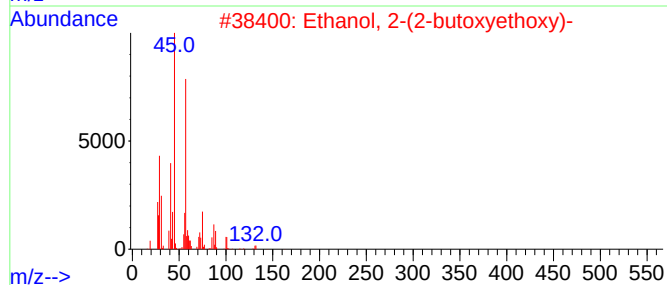
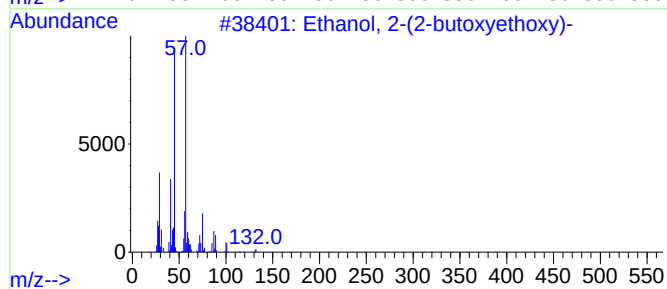
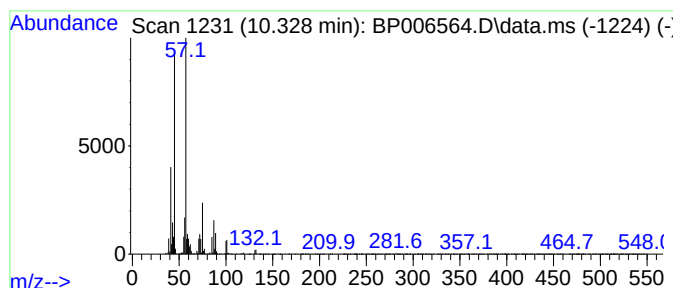
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.330	4.11 ng/ul	326530	Naphthalene-d8	10.534

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	83
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64



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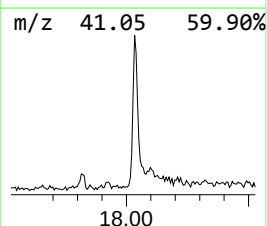
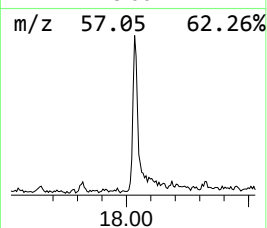
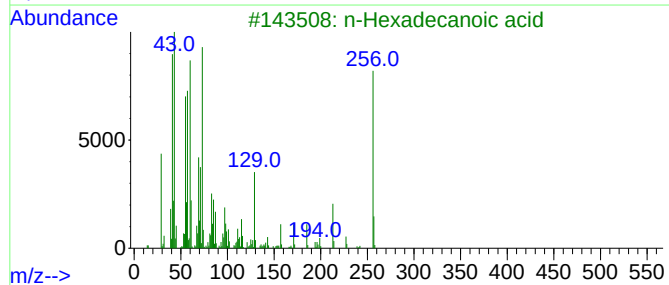
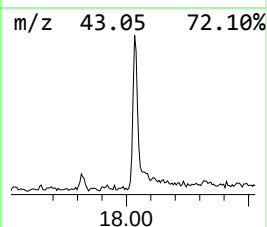
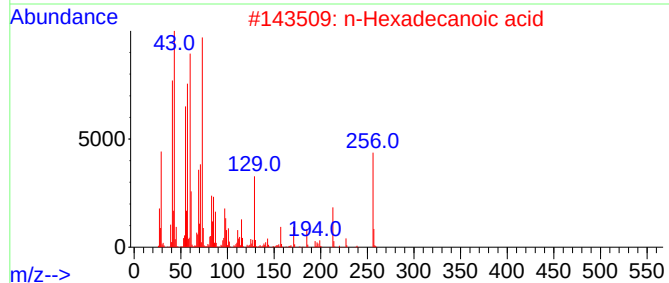
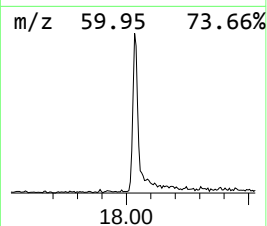
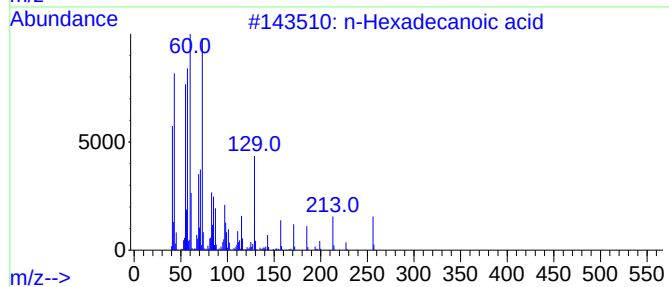
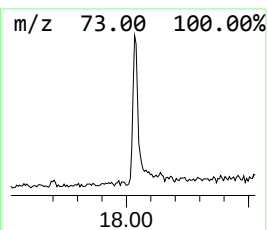
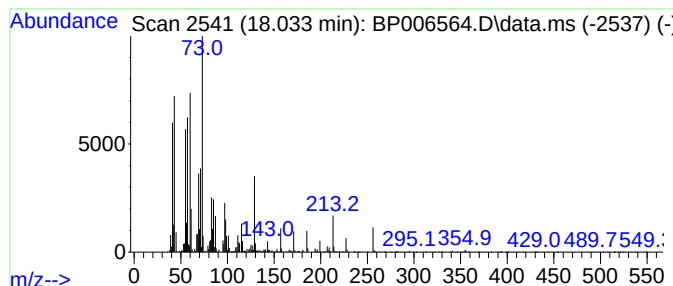
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.030	2.10 ng/ul	239680	Phenanthrene-d10	17.133

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	98
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



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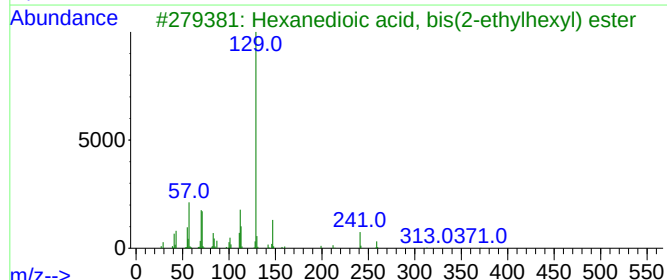
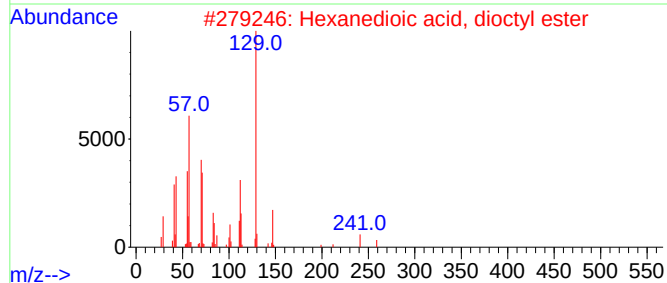
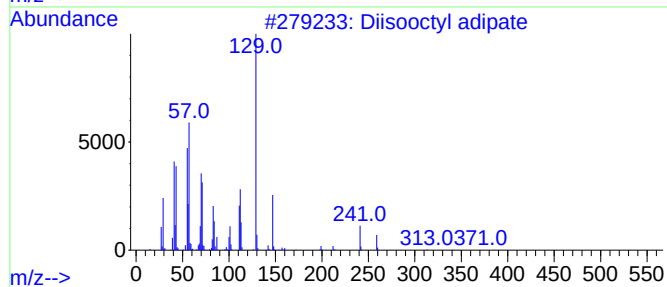
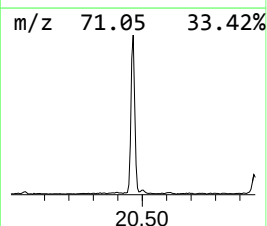
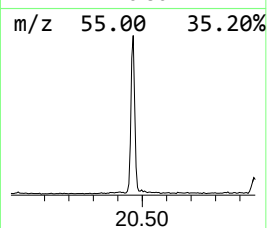
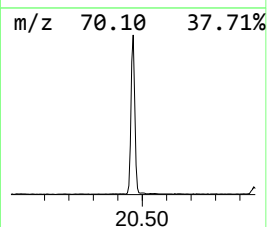
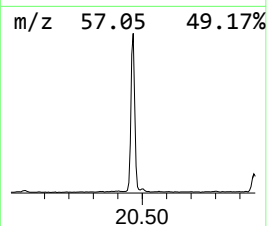
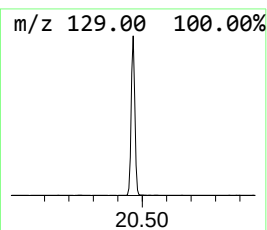
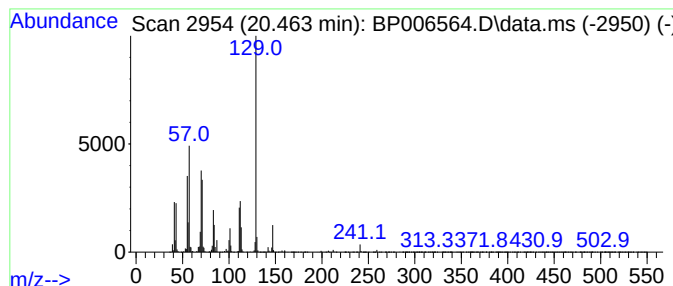
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Diisooctyl adipate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.460	9.39 ng/ul	1292560	Chrysene-d12	21.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisooctyl adipate	370	C22H42O4	001330-86-5	90
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	83
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	70
5			Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080721\
Data File : BP006564.D
Acq On : 07 Aug 2021 12:42
Operator : CG/JU
Sample : M3163-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGEY3

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...	10.330	4.1	ng/ul	326530	2	10.534	1588860	20.0
n-Hexadecanoic ...	18.030	2.1	ng/ul	239680	4	17.133	2281470	20.0
Diisooctyl adipate	20.460	9.4	ng/ul	1292560	5	21.227	2751920	20.0