LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

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: BP006349.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	32	36	44	rVB	72251	95809	1.53%	0.135%
2	3.705	101	105	123	rBV	400129	629447	10.08%	0.886%
3	3.922	139	142	152	rVB4	21480	36451	0.58%	0.051%
4	4.022	155	159	165	rVB	18880	25950	0.42%	0.037%
5	4.940	310	315	323	rBV2	20928	30839	0.49%	0.043%
6	5.311	373	378	383	rBV	16178	24196	0.39%	0.034%
7	5.858	466	471	473	rBV	47812	69848	1.12%	0.098%
8	5.887	473	476	487	rVB	139484	210033	3.36%	0.296%
9	6.452	567	572	579	rBV	29522	45383	0.73%	0.064%
10	6.781	623	628	633	rBV4	16239	25686	0.41%	0.036%
11	6.957	651	658	673	rVB	342516	565337	9.06%	0.796%
12	7.128	681	687	698	rVB	952025	1485811	23.80%	2.091%
13	7.316	712	719	731	rBV	980963	1550048	24.83%	2.182%
14	7.416	731	736	744	rVV10	10999	25520	0.41%	0.036%
15	7.787	790	799	805	rBV	921897	1428868	22.89%	2.011%
16	7.857	805	811	817	rVB	159993	250279	4.01%	0.352%
17	8.028	834	840	845	rBV2	39766	68822	1.10%	0.097%
18	8.410	900	905	909	rVV2	16356	27368	0.44%	0.039%
19	8.493	912	919	929	rVV	851286	1330876	21.32%	1.873%
20	8.581	929	934	936	rVV	29928	50023	0.80%	0.070%
21	8.610	936	939	945	rVV	43604	64235	1.03%	0.090%
22	8.881	978	985	989	rBV	313374	492675	7.89%	0.693%
23	8.940	989	995	1002	rVV	1114598	1784319	28.58%	2.512%
24	9.034	1006	1011	1018	rVV2	56173	99521	1.59%	0.140%
25	9.116	1020	1025	1031	rVB	74149	109485	1.75%	0.154%
26	9.510	1086	1092	1099	rBV5	17256	34014	0.54%	0.048%
27	9.657	1108	1117	1124	rBV	821109	1315480	21.07%	1.852%
28	9.840	1136	1148	1154	rVV2	222903	588673	9.43%	0.829%
29	9.893	1154	1157	1164	rVB7	14530	23487	0.38%	0.033%
30	10.081	1178	1189	1198	rVV2	322963	686630	11.00%	0.967%
31	10.193	1201	1208	1220	rVB	1227988	2017128	32.31%	2.839%
32	10.363	1230	1237	1246	rBV	232148	371031	5.94%	0.522%
33	10.440	1246	1250	1253	rVV5	16180	26380	0.42%	0.037%
34	10.487	1253	1258	1265	rVB4	48422	82719	1.32%	0.116%
35	10.569	1265	1272	1278	rBV	1208837	2015251	32.28%	2.837%
36	10.634	1278	1283	1288	rVB4	53913	99026	1.59%	0.139%

LSC Area Percent Report

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Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

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

37	10.710	1288	1296	1304	rBV	1314824	2125363	34.04%	2.992%
38	11.122	1358	1366	1371	rBV	182560	281305	4.51%	0.396%
39	11.181	1371	1376	1380	rVV	198640	296751	4.75%	0.418%
40	11.222	1380	1383	1388	rVB	34522	52034	0.83%	0.073%
41	11.745	1468	1472	1478	rVB3	14747	23980	0.38%	0.034%
42	11.998	1511	1515	1523	rVB6	15806	28680	0.46%	0.040%
43	12.104	1523	1533	1538	rBV	88533	150357	2.41%	0.212%
44	12.157	1538	1542	1551	rVB	27413	43978	0.70%	0.062%
45	12.775	1641	1647	1653	rBV	91831	135893	2.18%	0.191%
46	13.028	1685	1690	1696	rBV	142204	205191	3.29%	0.289%
47	13.263	1724	1730	1735	rBV	38694	58726	0.94%	0.083%
48	13.339	1735	1743	1748	rBV	283577	440861	7.06%	0.621%
49	13.416	1753	1756	1763	rVB2	15658	24824	0.40%	0.035%
50	13.657	1792	1797	1807	rVB2	38003	65281	1.05%	0.092%
51	13.834	1820	1827	1838	rBV	2326686	3215301	51.50%	4.526%
52	13.951	1842	1847	1852	rVB4	22537	32669	0.52%	0.046%
53	14.104	1863	1873	1886	rBV	2582455	3769530	60.38%	5.306%
54	14.410	1916	1925	1932	rBV	1726155	2560027	41.01%	3.603%
55	14.504	1937	1941	1945	rVB2	19862	28925	0.46%	0.041%
56	14.610	1951	1959	1966	rBV	314148	473421	7.58%	0.666%
57	14.839	1994	1998	2002	rVB5	18630	26832	0.43%	0.038%
58	15.016	2024	2028	2031	rBV2	17782	23868	0.38%	0.034%
59	15.163	2047	2053	2059	rVB	57731	85208	1.36%	0.120%
60	15.228	2059	2064	2070	rBV2	29116	61074	0.98%	0.086%
61	15.281	2070	2073	2078	rVB	21636	27357	0.44%	0.039%
62	15.404	2088	2094	2102	rBV	3309033	4748172	76.06%	6.684%
63	15.522	2107	2114	2123	rBV	1029278	1339672	21.46%	1.886%
64	15.645	2130	2135	2139	rBV	40328	57856	0.93%	0.081%
65	15.781	2153	2158	2162	rBV2	31701	43338	0.69%	0.061%
66	16.051	2199	2204	2206	rBV5	15421	22055	0.35%	0.031%
67	16.098	2207	2212	2217	rVV6	20844	37966	0.61%	0.053%
68	16.204	2226	2230	2236	rVB6	21119	37483	0.60%	0.053%
69	16.316	2245	2249	2255	rVB6	14656	23062	0.37%	0.032%
70	16.404	2260	2264	2270	rBV	28356	40923	0.66%	0.058%
71	16.563	2286	2291	2297	rVB	75261	107153	1.72%	0.151%
72	16.633	2298	2303	2306	rBV	24340	33906	0.54%	0.048%
73	16.675	2306	2310	2314	rVV3	21892	32971	0.53%	0.046%
74	16.904	2345	2349	2353	rVV5	15006	28293	0.45%	0.040%
75	16.945	2353	2356	2360	rVV4	24904	35630	0.57%	0.050%
76	16.992	2360	2364	2369	rVB4	15916	29503	0.47%	0.042%

LSC Area Percent Report

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Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

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

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Peak separation: 5

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

77	17.163	2387	2393	2402	rVB	2040250	2866869	45.92%	4.035%
78	17.263	2402	2410	2416	rBV	3878921	5478034	87.75%	7.711%
79	17.316	2416	2419	2423	rVB	40535	55571	0.89%	0.078%
80	17.469	2442	2445	2453	rVB2	15034	28110	0.45%	0.040%
81	17.845	2503	2509	2515	rVV	1774440	2100464	33.65%	2.957%
82	17.963	2524	2529	2535	rVB	59647	87664	1.40%	0.123%
83	18.069	2542	2547	2556	rBV	495249	687038	11.00%	0.967%
84	18.139	2556	2559	2570	rVB	48543	107936	1.73%	0.152%
85	18.269	2578	2581	2585	rBV	35109	44909	0.72%	0.063%
86	18.557	2626	2630	2634	rBV2	22952	35519	0.57%	0.050%
87	18.804	2668	2672	2676	rVB	41654	49209	0.79%	0.069%
88	18.892	2683	2687	2690	rBV	58640	74954	1.20%	0.106%
89	18.951	2695	2697	2709	rVB6	22919	57577	0.92%	0.081%
90	19.080	2715	2719	2724	rBV2	48052	61364	0.98%	0.086%
91	19.151	2726	2731	2736	rBV2	56129	114264	1.83%	0.161%
92	19.310	2753	2758	2768	rBV	301101	453233	7.26%	0.638%
93	19.445	2778	2781	2785	rVB3	32157	40086	0.64%	0.056%
94	19.504	2785	2791	2798	rBV	4631406	6024369	96.50%	8.480%
95	20.986	3039	3043	3051	rBV	495265	625772	10.02%	0.881%
96	21.186	3074	3077	3083	rBV	208671	256189	4.10%	0.361%
97	21.257	3084	3089	3095	rBV	2462111	3186968	51.05%	4.486%
98	22.368	3274	3278	3284	rBV2	300505	451792	7.24%	0.636%
99	23.457	3456	3463	3471	rVB2	3311348	6242976	100.00%	8.788%
100	23.604	3482	3488	3497	rVB2	1712319	3269866	52.38%	4.603%

Sum of corrected areas: 71042800

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006349.D
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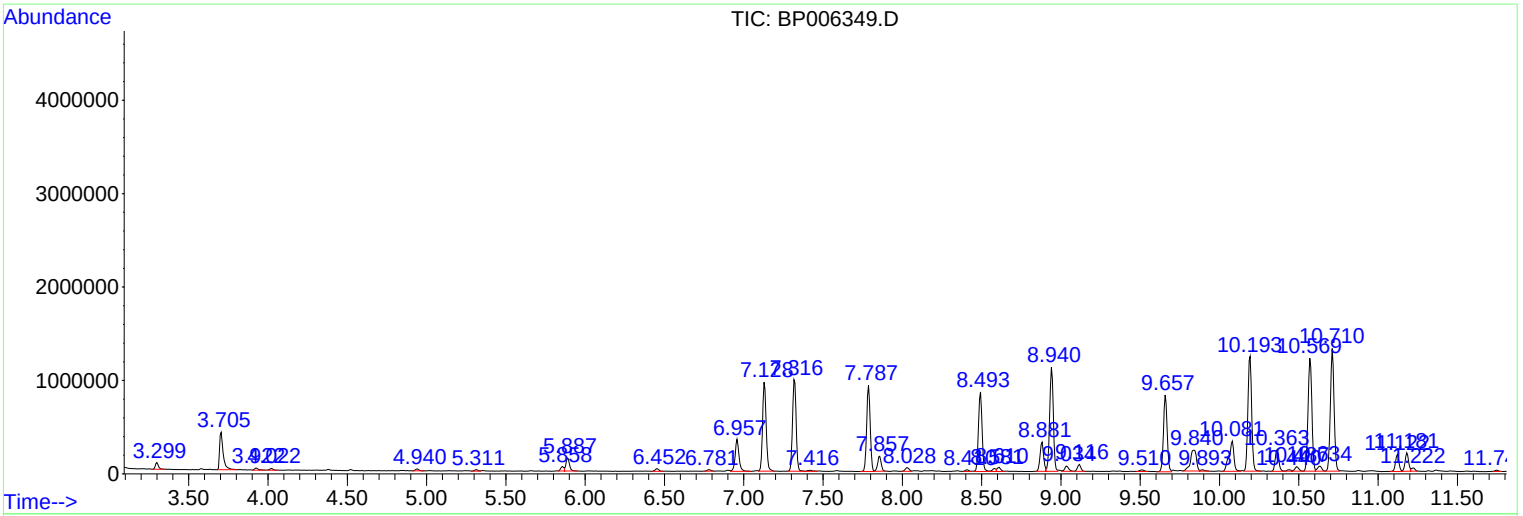
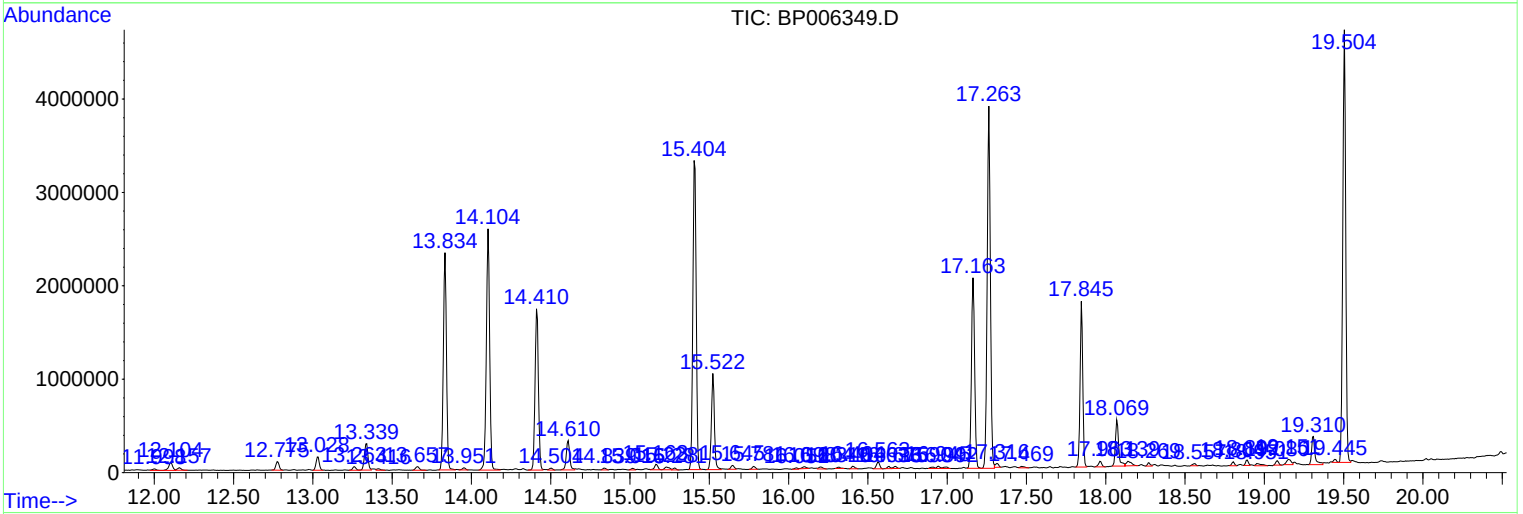
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

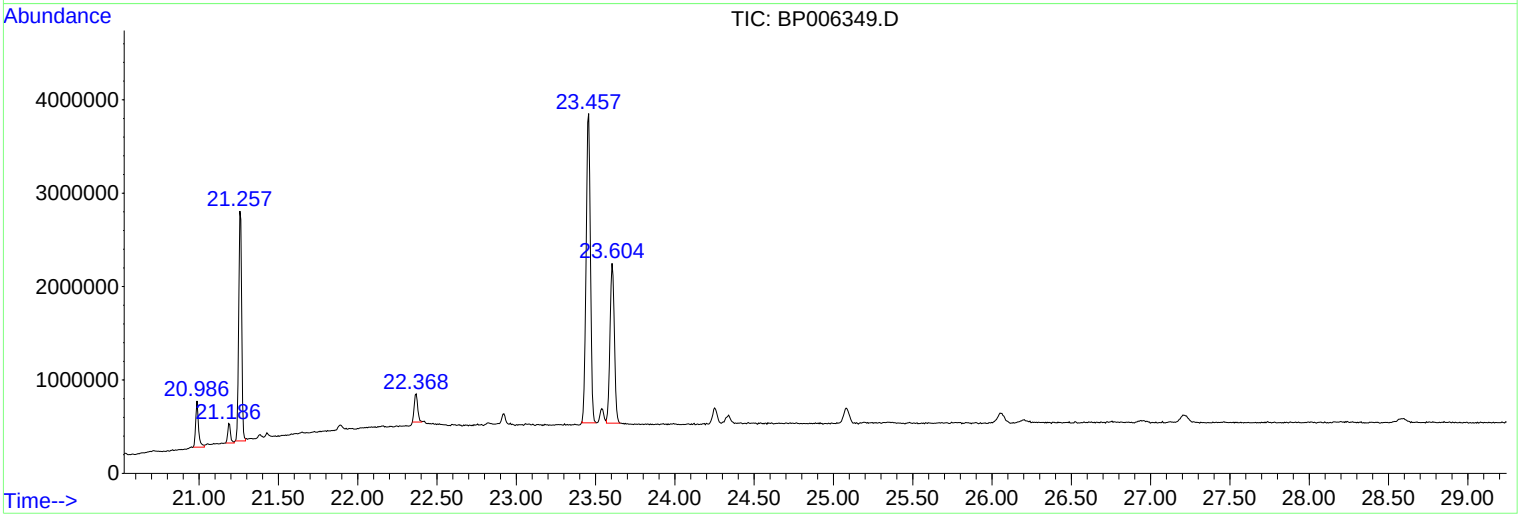
Instrument :
BNA_P
ClientSampleId :
C0042

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
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Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0042

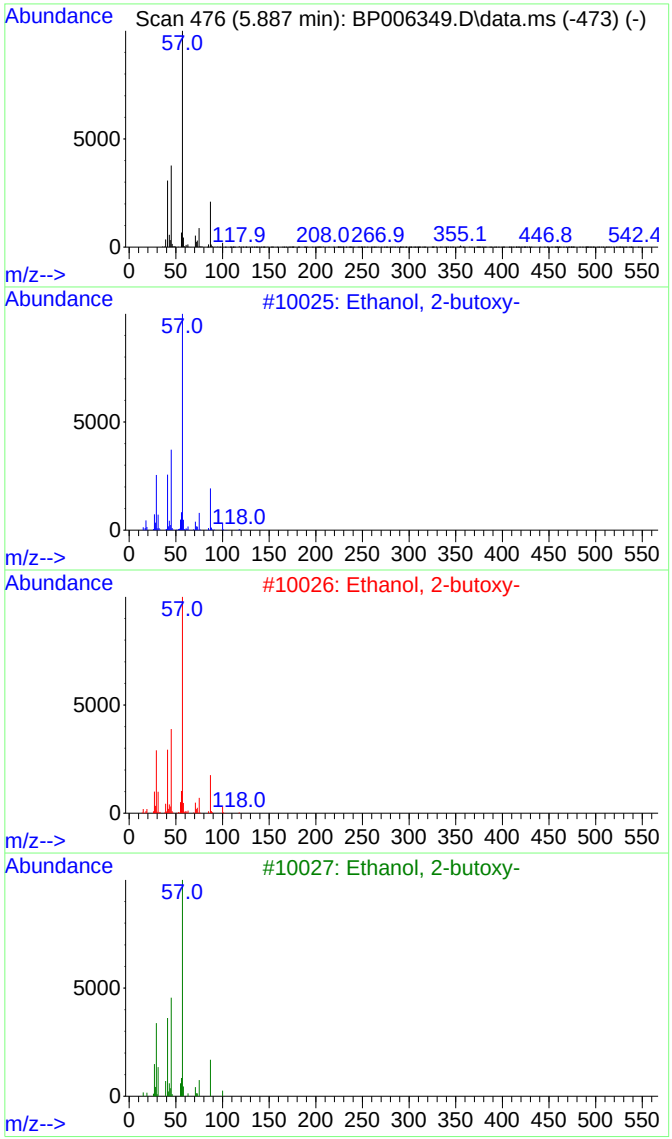
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

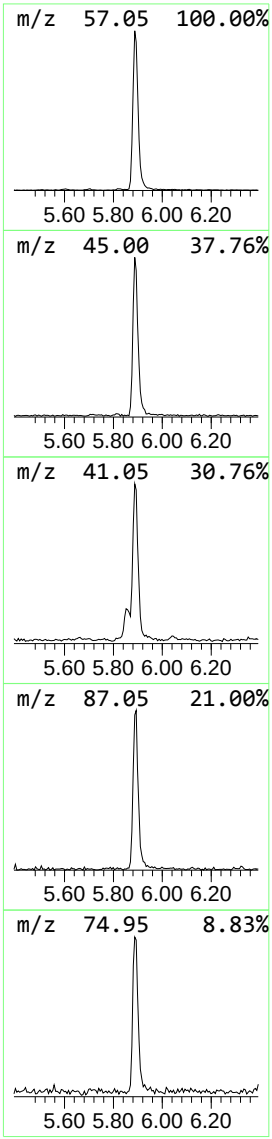
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.890	2.94 ng/ul	210033	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	80
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	72
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	72
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	52
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
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Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

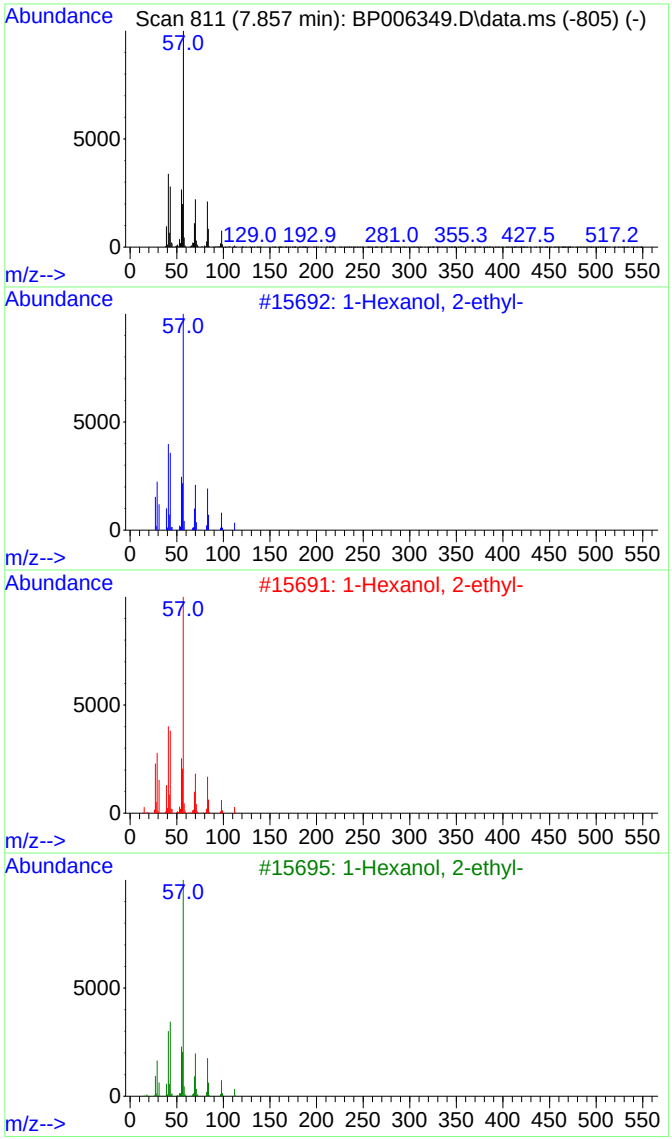
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

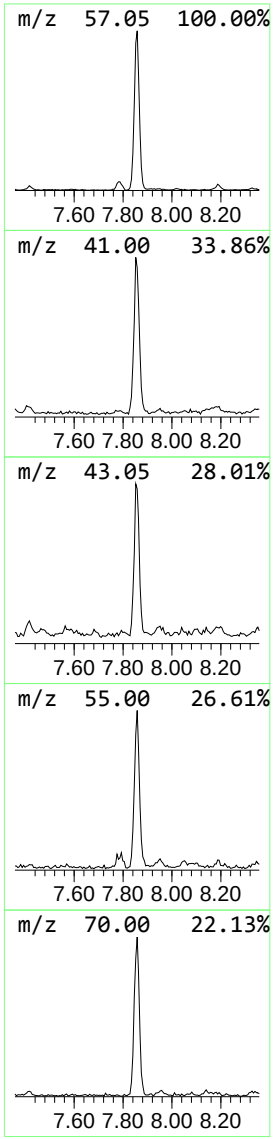
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.860	3.50 ng/ul	250279	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	74
5	Decyl heptyl ether	256	C17H36O	1000406-39-1	64





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Instrument : BNA_P
ClientSampleId : C0042

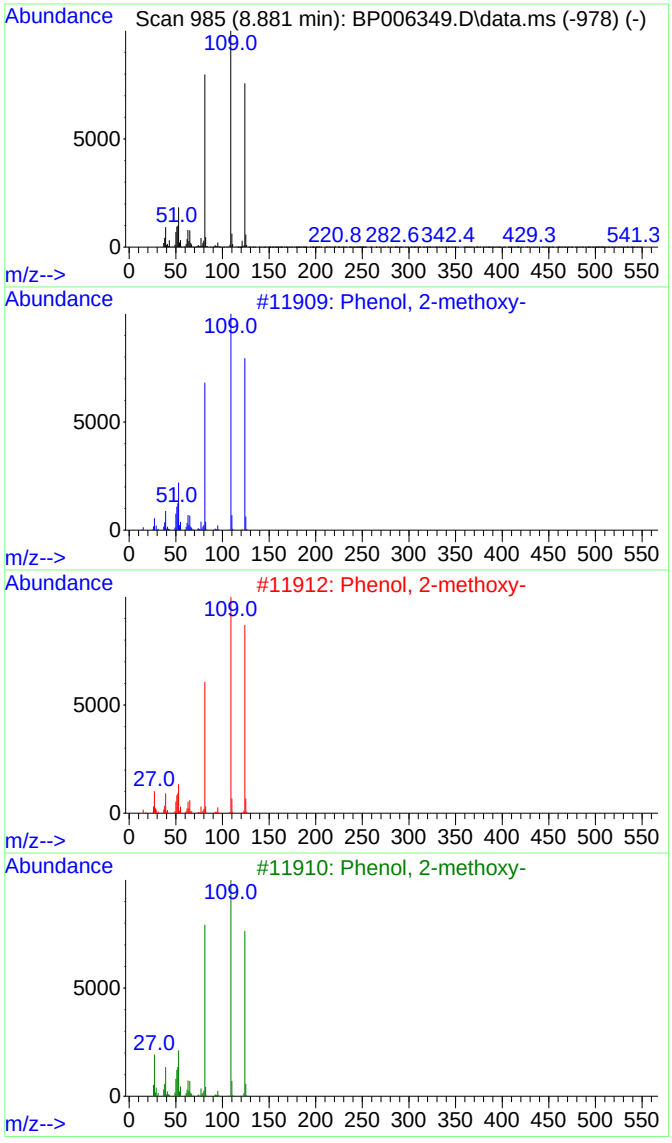
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

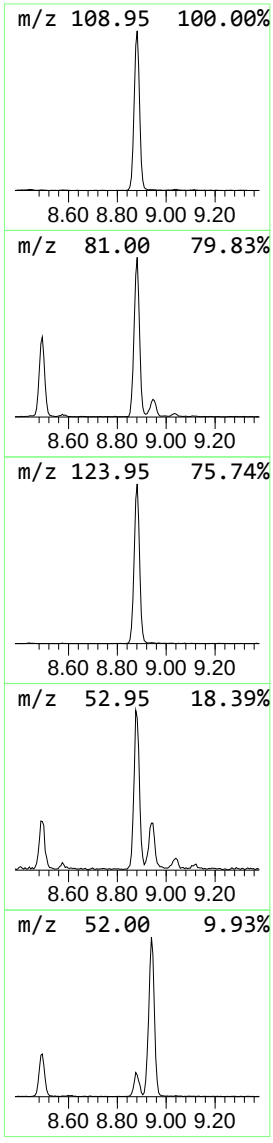
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, 2-methoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.880	6.90 ng/ul	492675	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	96
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
4	Mequinol	124	C7H8O2	000150-76-5	90
5	Mequinol	124	C7H8O2	000150-76-5	64





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Acq On : 26 Jul 2021 21:26
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0042

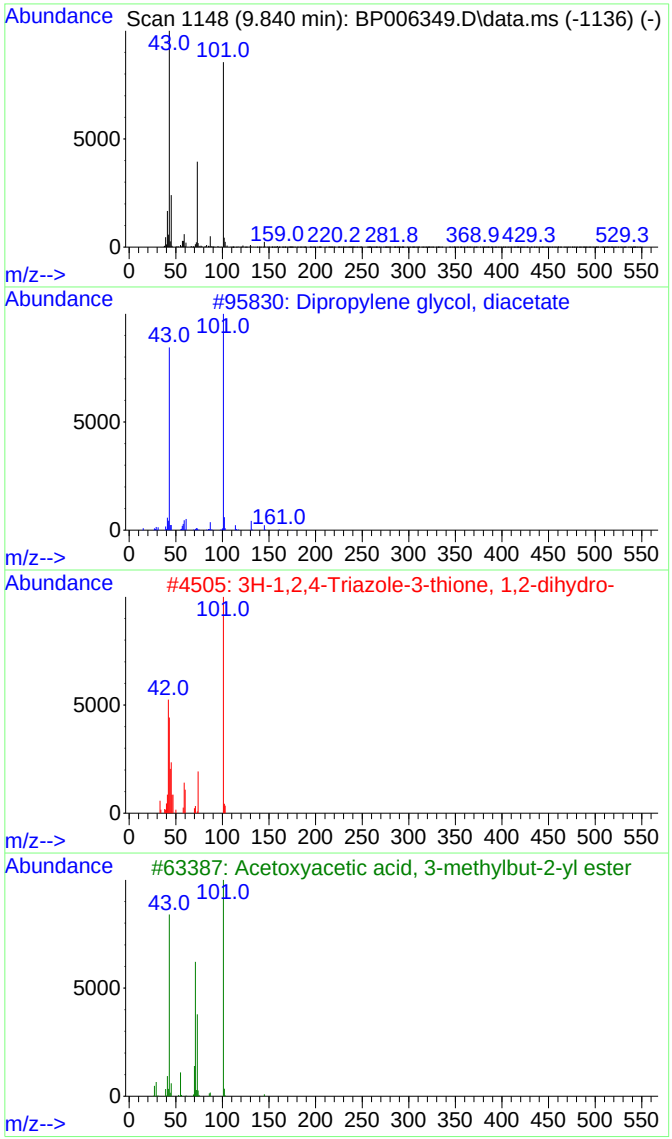
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

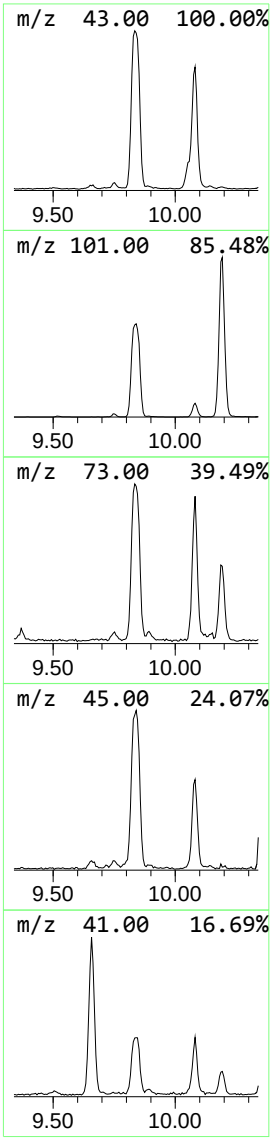
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Dipropylene glycol, diacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.840	5.84 ng/ul	588673	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dipropylene glycol, diacetate	218	C10H18O5	1000506-25-8	59
2	3H-1,2,4-Triazole-3-thione, 1,2-...	101	C2H3N3S	003179-31-5	42
3	Acetoxyacetic acid, 3-methylbut-...	188	C9H16O4	1000355-69-8	39
4	Butanedioic acid, monomethyl ester	132	C5H8O4	003878-55-5	39
5	Hydrazine, 1,2-dibutyl-	144	C8H20N2	001744-71-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

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

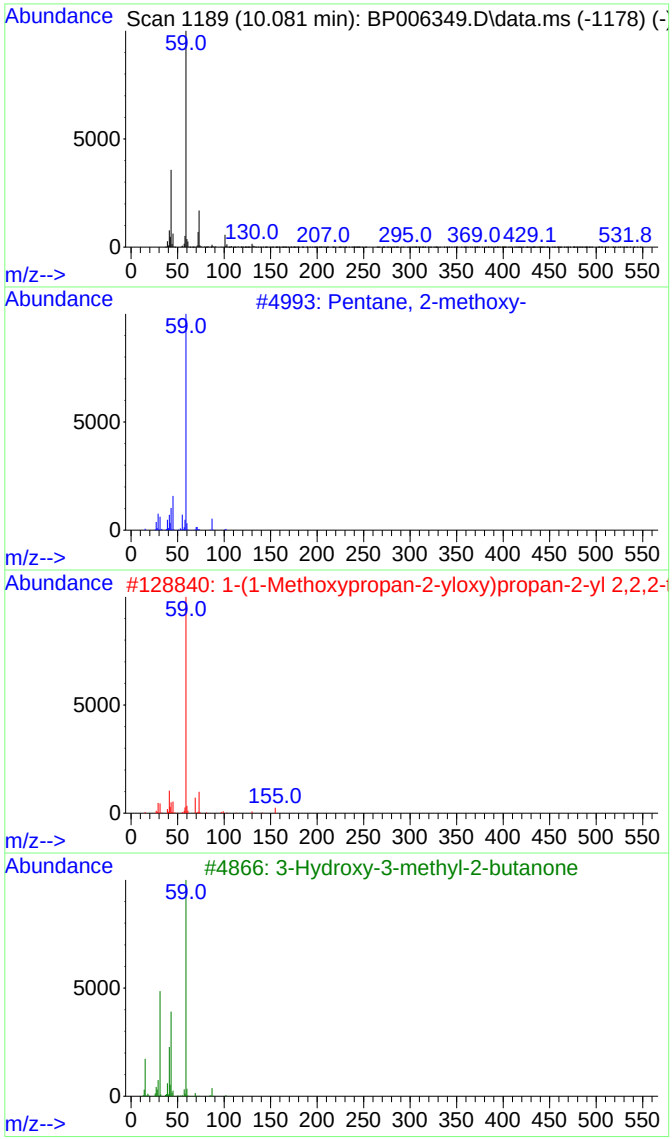
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

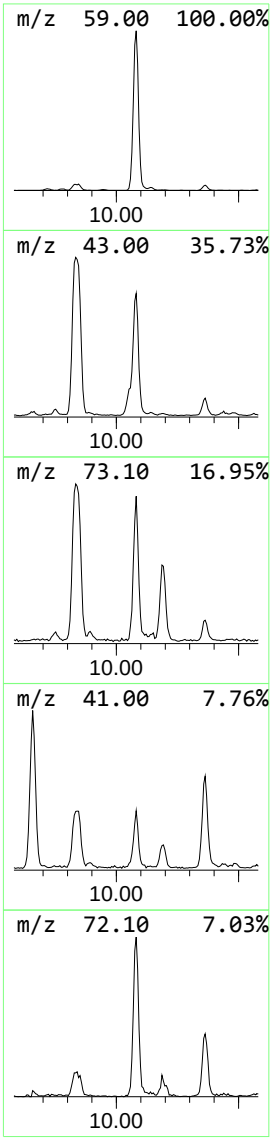
****

Peak Number 5 Pentane, 2-methoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.080	6.81 ng/ul	686630	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	59
2	1-(1-Methoxypropan-2-yloxy)propa...	244	C9H15F3O4	1010367-08-7	56
3	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	53
4	Hydrazine, 2-butyl-1,1-dimethyl-	116	C6H16N2	054007-23-7	50
5	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	50





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Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

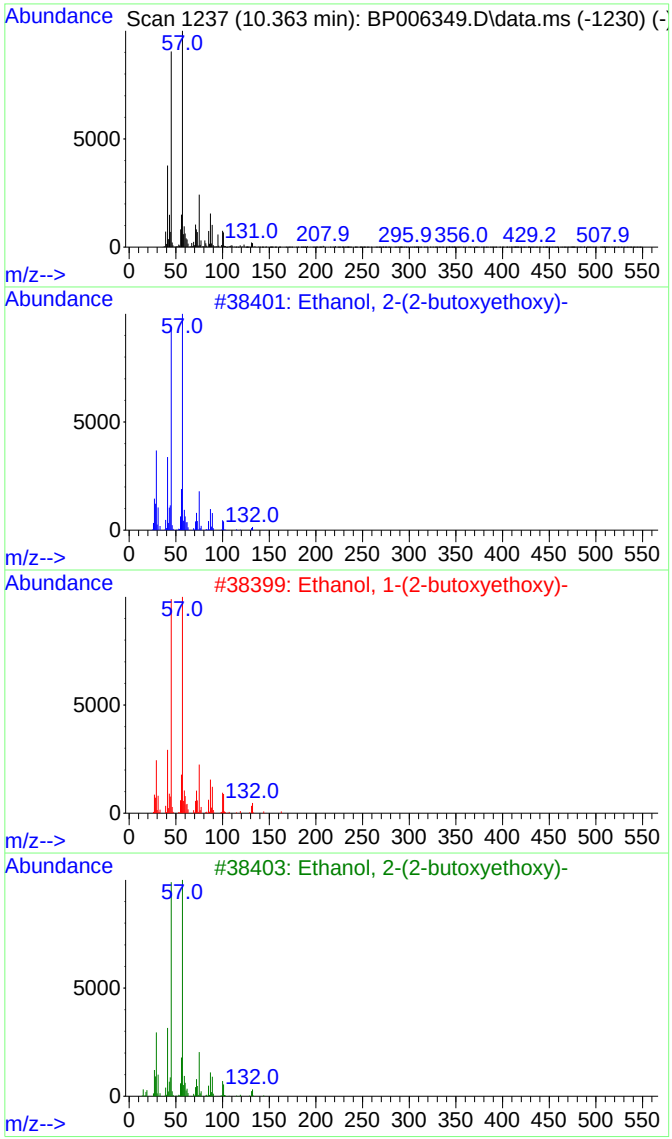
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

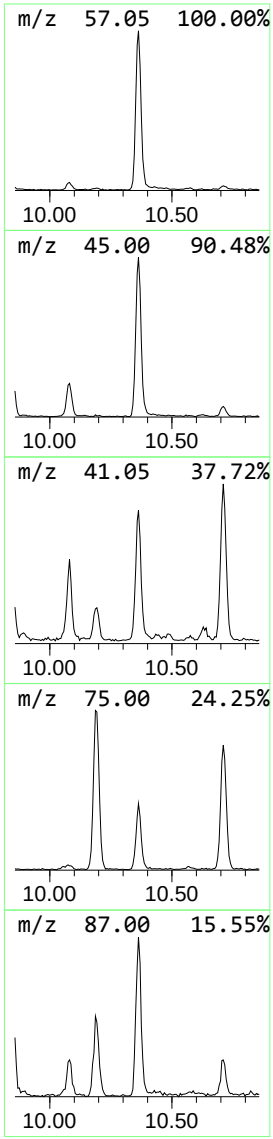
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	3.68 ng/ul	371031	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72





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Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

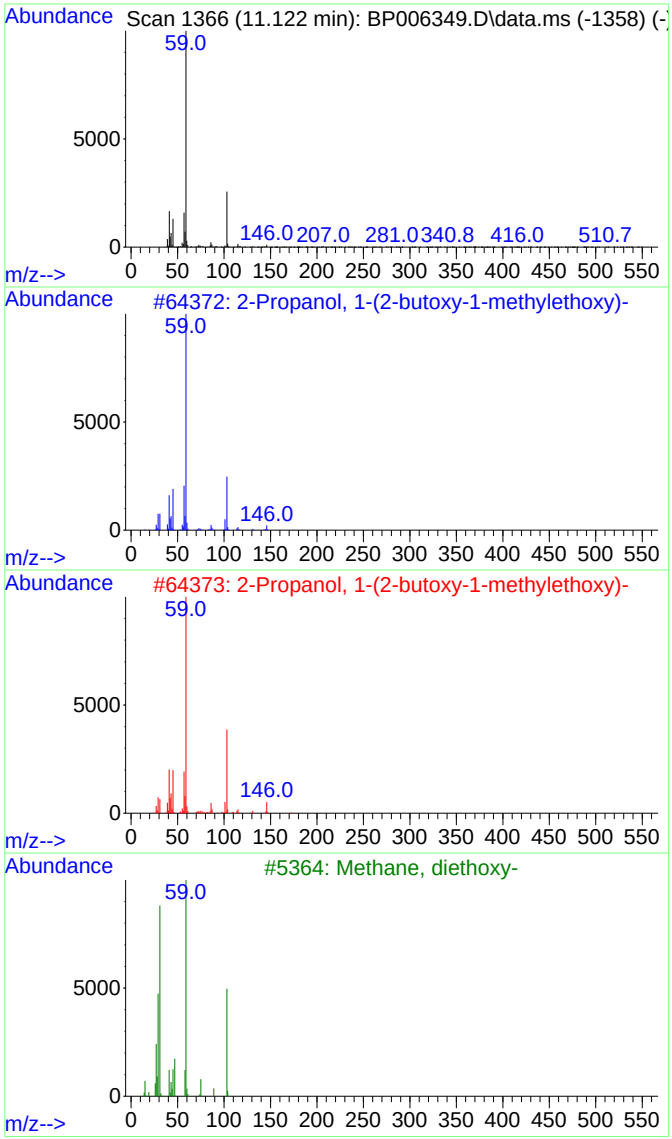
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

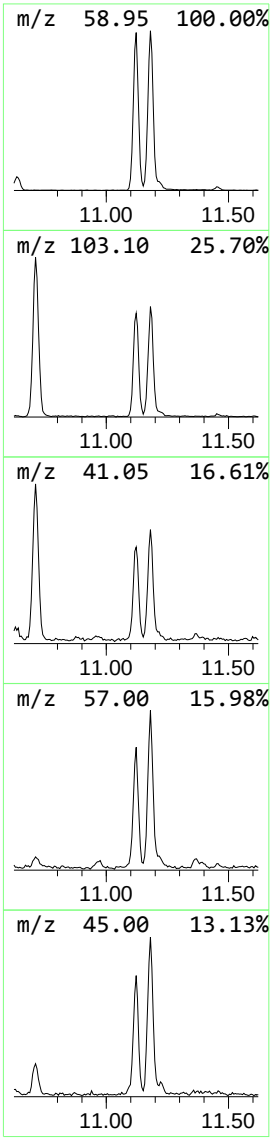
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.120	2.79 ng/ul	281305	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	83
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
3	Methane, diethoxy-	104	C5H12O2	000462-95-3	64
4	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	64
5	Methane, diethoxy-	104	C5H12O2	000462-95-3	64





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Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

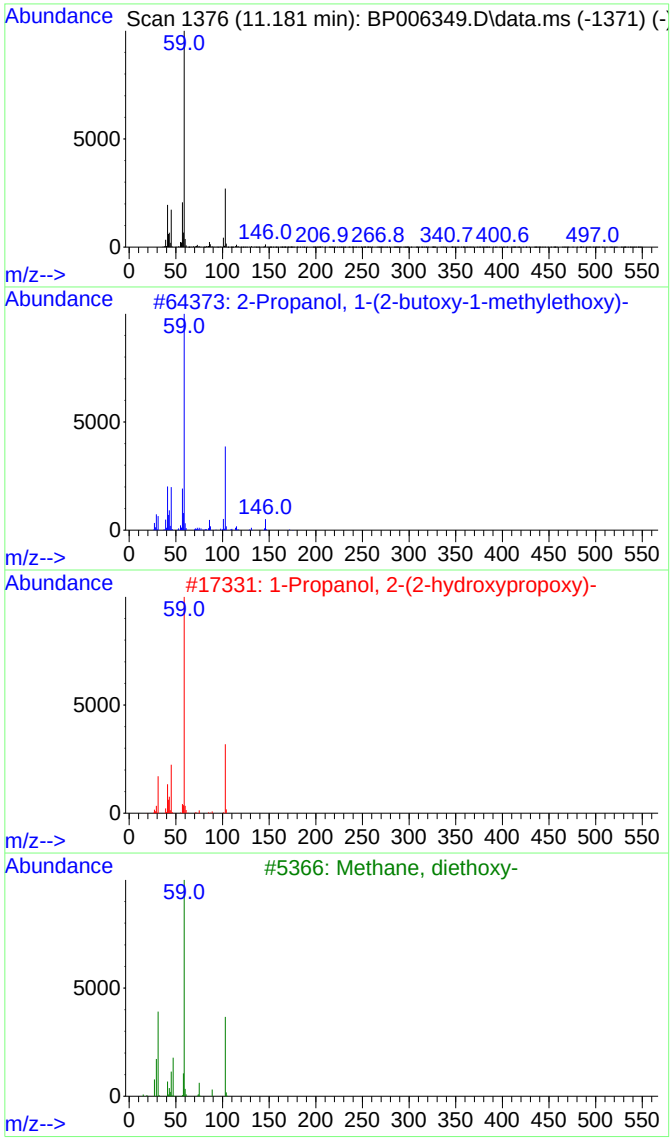
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

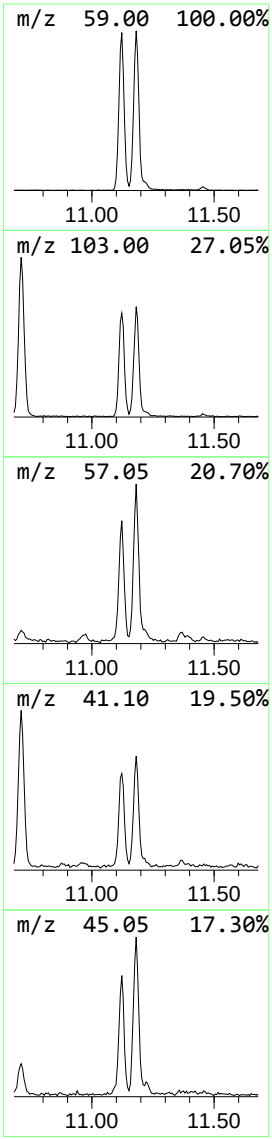
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Propanol, 2-(2-hydroxypro... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.180	2.95 ng/ul	296751	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
3	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	72





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Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0042

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

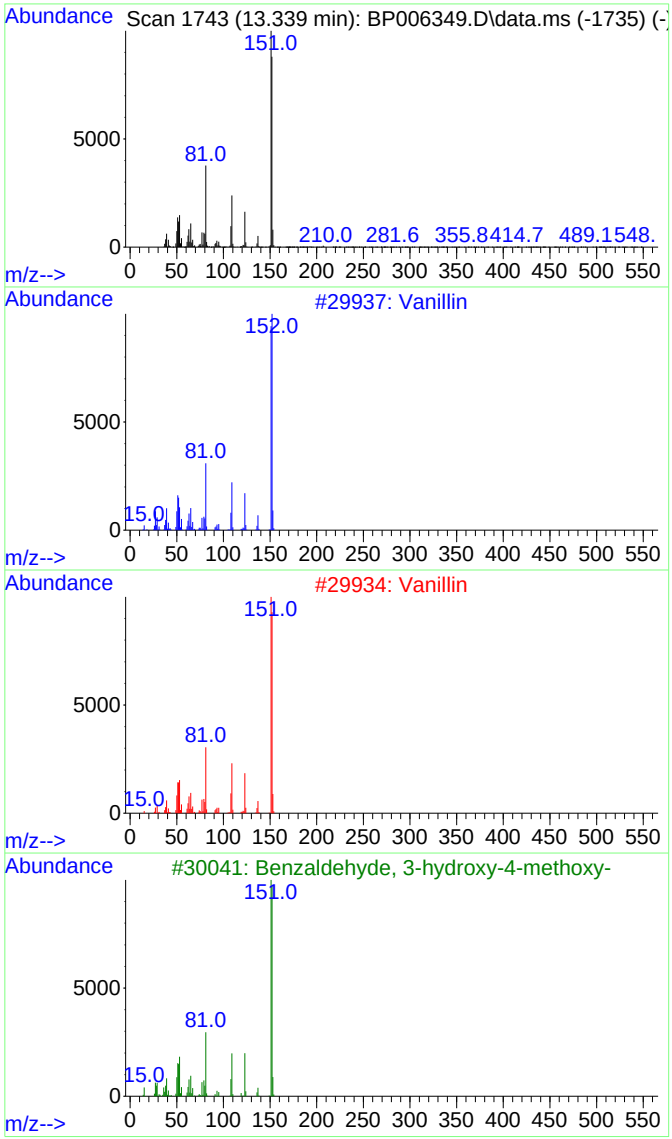
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

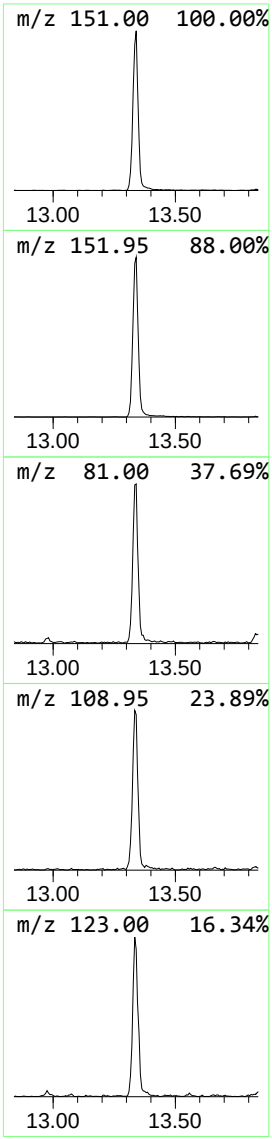
****

Peak Number 9 Vanillin Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.340	3.44 ng/ul	440861	Acenaphthene-d10	14.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin	152	C8H8O3	000121-33-5	97
2	Vanillin	152	C8H8O3	000121-33-5	97
3	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
4	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
5	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

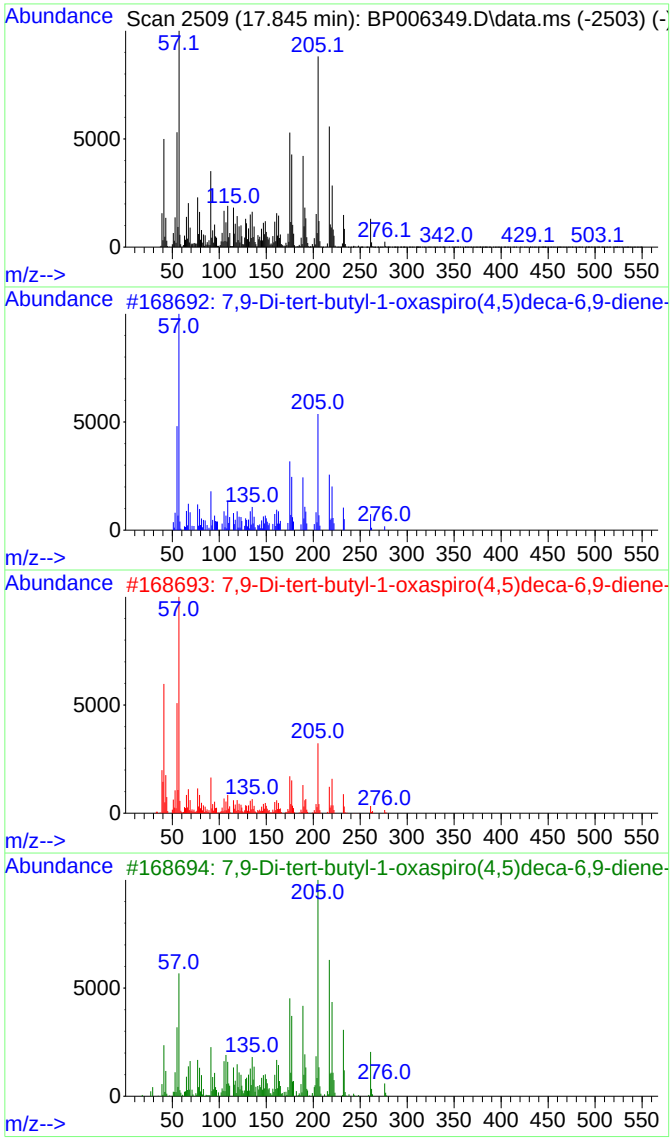
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

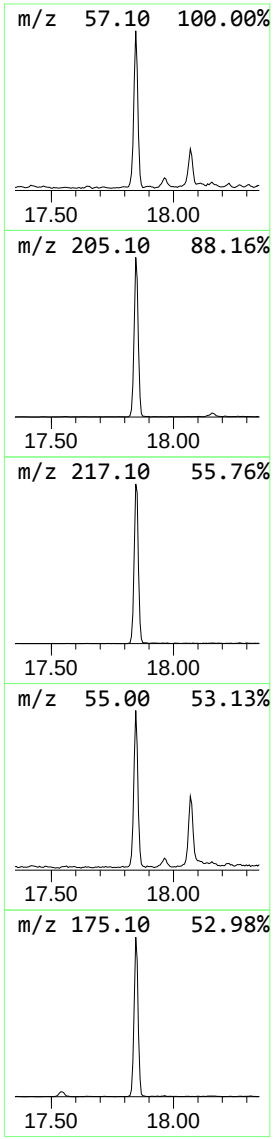
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.850	14.65 ng/ul	2100460	Phenanthrene-d10	17.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	87
4	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	80
5	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	51





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Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

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

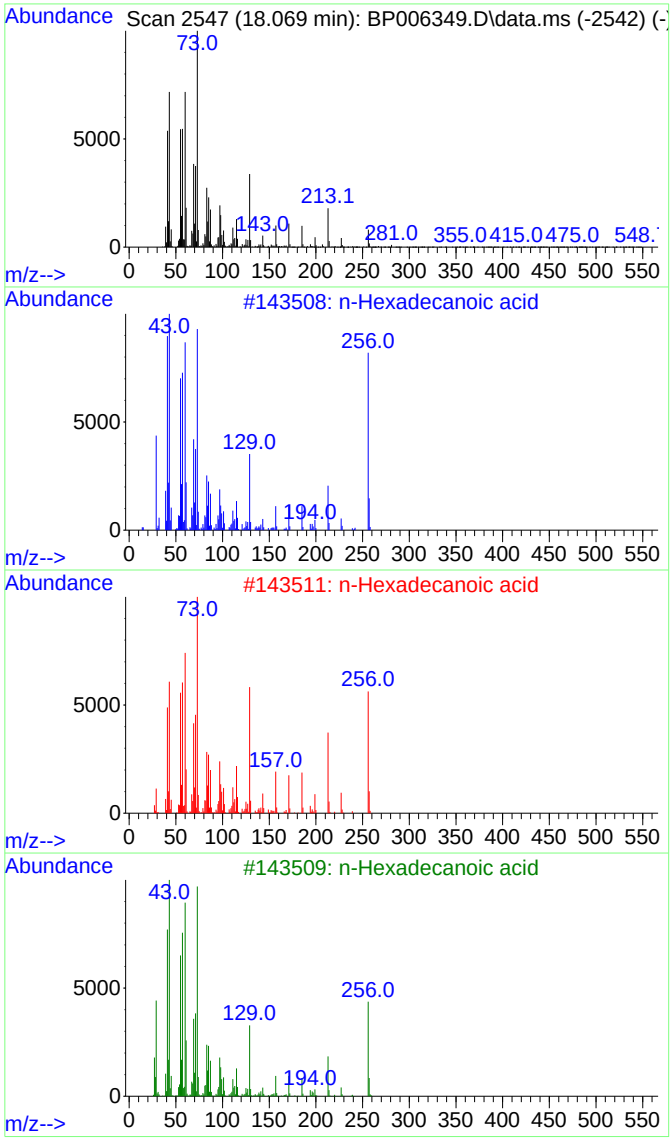
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

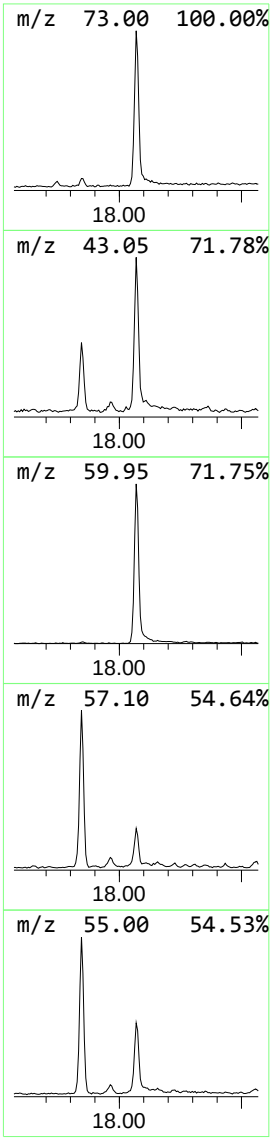
****

Peak Number 11 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.070	4.79 ng/ul	687038	Phenanthrene-d10	17.163

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	97
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	81





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Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

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

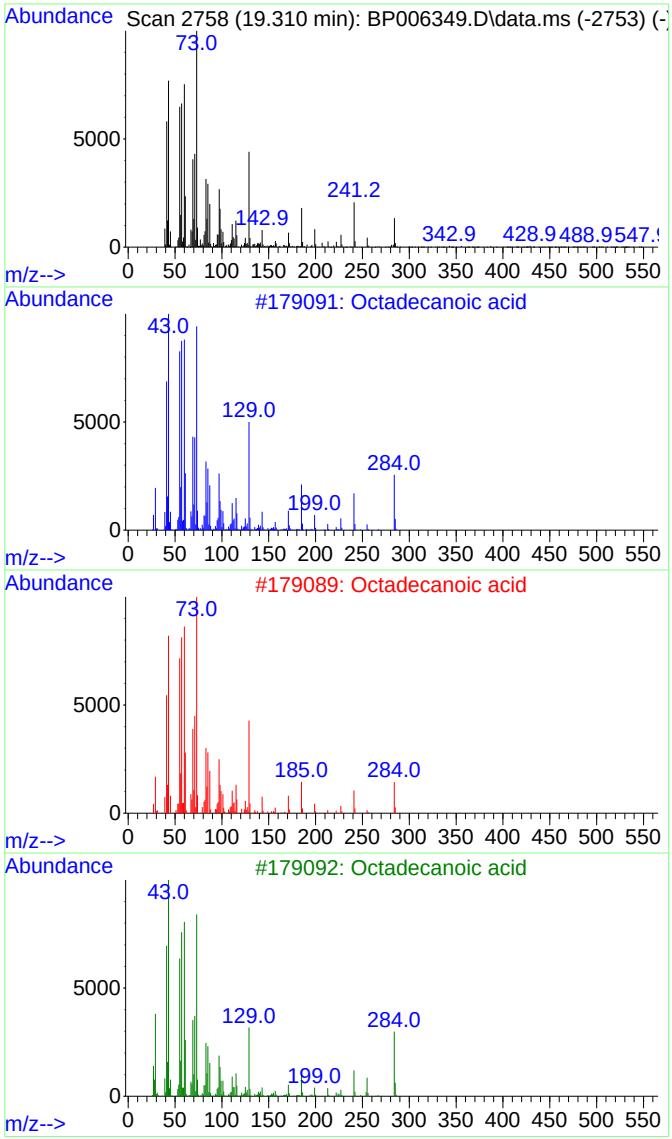
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

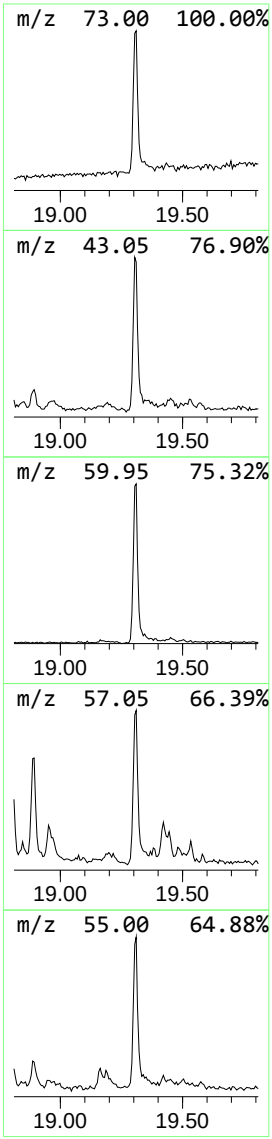
****

Peak Number 12 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	2.84 ng/ul	453233	Chrysene-d12	21.257

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	94
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	86





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Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

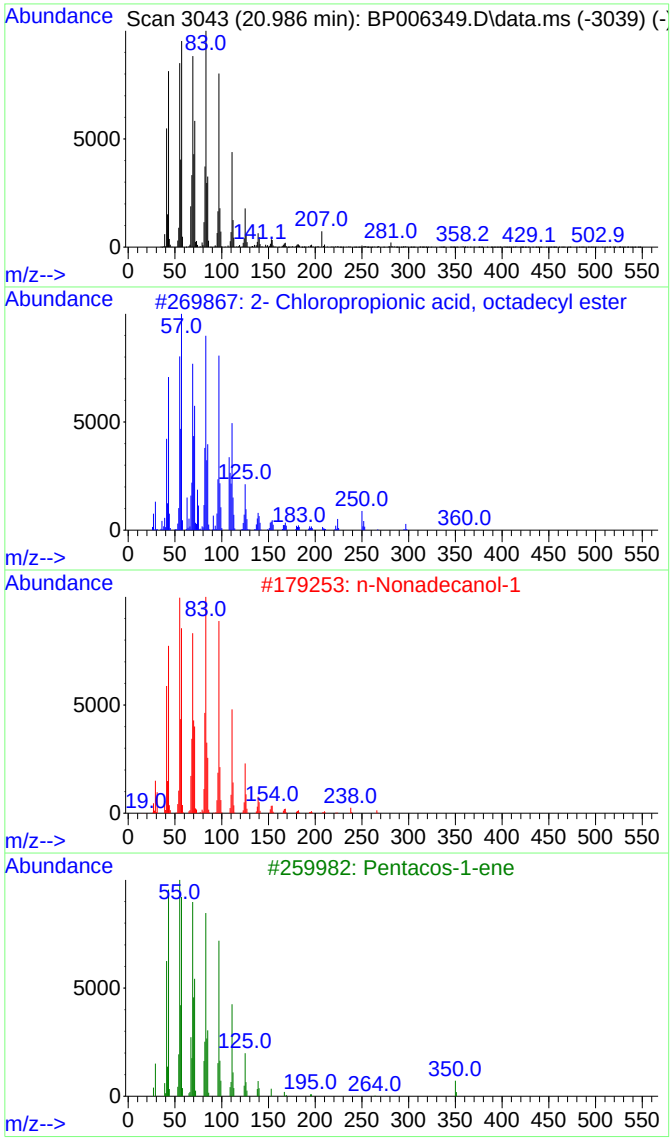
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

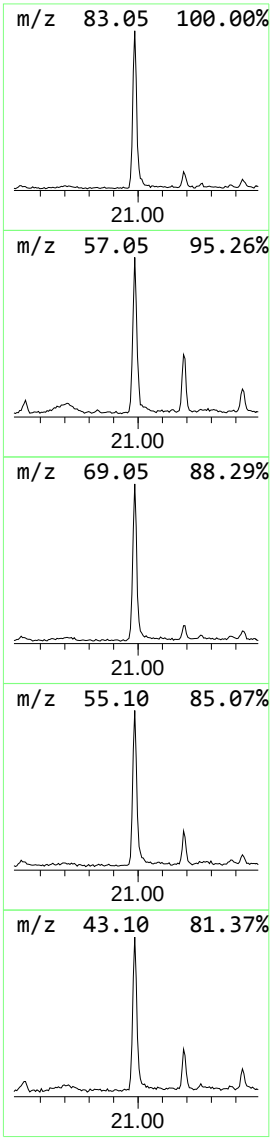
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2- Chloropropionic acid, oc... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.990	3.93 ng/ul	625772	Chrysene-d12	21.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3	Pentacos-1-ene	350	C25H50	016980-85-1	94
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





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Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

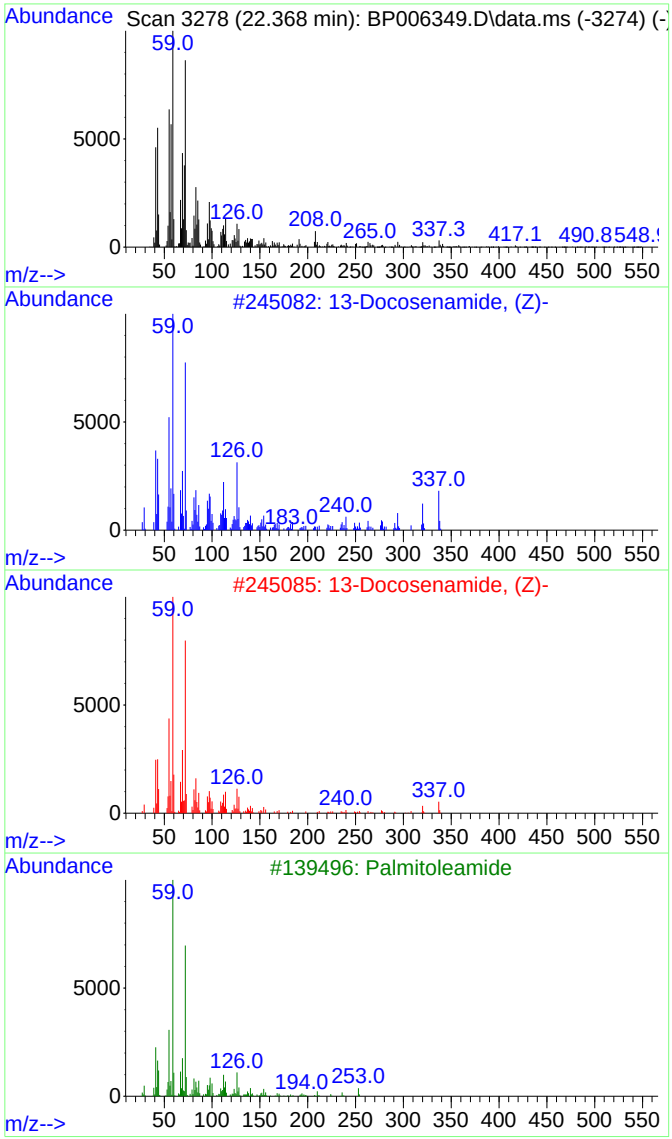
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

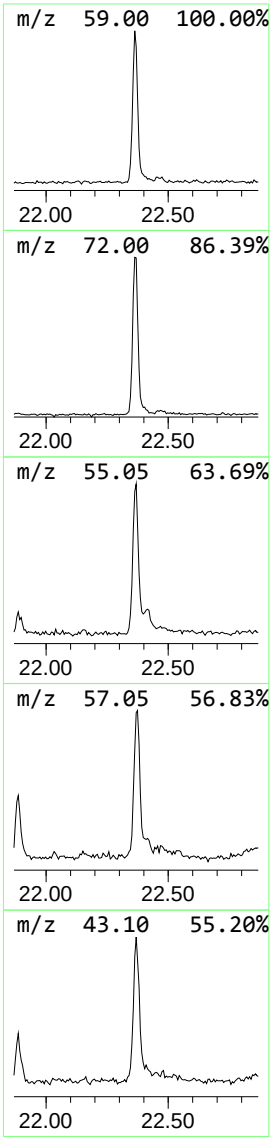
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 13-Docosenamide, (Z)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.370	2.84 ng/ul	451792	Chrysene-d12	21.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	94
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	94
3	Palmitoleamide	253	C16H31NO	106010-22-4	74
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006349.D
Acq On : 26 Jul 2021 21:26
Operator : CG/JU
Sample : M3091-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0042

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanol, 2-butoxy-	5.890	2.9	ng/ul	210033	1	7.787	1428870	20.0
1-Hexanol, 2-et...	7.860	3.5	ng/ul	250279	1	7.787	1428870	20.0
Phenol, 2-methoxy-	8.880	6.9	ng/ul	492675	1	7.787	1428870	20.0
Dipropylene gly...	9.840	5.8	ng/ul	588673	2	10.569	2015250	20.0
Pentane, 2-meth...	10.080	6.8	ng/ul	686630	2	10.569	2015250	20.0
Ethanol, 2-(2-b...	10.360	3.7	ng/ul	371031	2	10.569	2015250	20.0
2-Propanol, 1-(...	11.120	2.8	ng/ul	281305	2	10.569	2015250	20.0
1-Propanol, 2-(...	11.180	3.0	ng/ul	296751	2	10.569	2015250	20.0
Vanillin	13.340	3.4	ng/ul	440861	3	14.410	2560030	20.0
7,9-Di-tert-but...	17.850	14.7	ng/ul	2100460	4	17.163	2866870	20.0
n-Hexadecanoic ...	18.070	4.8	ng/ul	687038	4	17.163	2866870	20.0
Octadecanoic acid	19.310	2.8	ng/ul	453233	5	21.257	3186970	20.0
2- Chloropropio...	20.990	3.9	ng/ul	625772	5	21.257	3186970	20.0
13-Docosenamide...	22.370	2.8	ng/ul	451792	5	21.257	3186970	20.0