LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006351.D
Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

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: BP006351.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	34	37	48	rVB	76483	123192	1.69%	0.139%
2	3.711	102	106	121	rBV	444192	721093	9.87%	0.815%
3	3.928	139	143	149	rBV2	22921	36842	0.50%	0.042%
4	4.028	155	160	165	rBV	25858	39134	0.54%	0.044%
5	4.528	241	245	249	rVB2	18800	24813	0.34%	0.028%
6	4.946	310	316	323	rBV	21894	35427	0.49%	0.040%
7	5.316	375	379	383	rVV	19528	26072	0.36%	0.029%
8	5.858	467	471	474	rVV	67991	104265	1.43%	0.118%
9	5.893	474	477	490	rVB	157775	221394	3.03%	0.250%
10	6.452	566	572	578	rBV	41956	60456	0.83%	0.068%
11	6.781	621	628	633	rBV2	16906	29998	0.41%	0.034%
12	6.958	652	658	670	rVB	371897	621642	8.51%	0.703%
13	7.134	681	688	701	rVB	1129364	1851123	25.35%	2.093%
14	7.322	712	720	732	rBV	1220607	1881378	25.76%	2.128%
15	7.787	789	799	805	rBV	1145053	1783574	24.42%	2.017%
16	7.858	805	811	819	rVB	156933	243031	3.33%	0.275%
17	8.034	832	841	846	rBV	66922	116155	1.59%	0.131%
18	8.410	898	905	910	rBV2	24620	40742	0.56%	0.046%
19	8.493	912	919	929	rVV	998933	1571890	21.52%	1.778%
20	8.581	929	934	936	rVV	48848	80518	1.10%	0.091%
21	8.610	936	939	944	rVV	53003	83338	1.14%	0.094%
22	8.881	979	985	990	rBV	361528	572387	7.84%	0.647%
23	8.940	990	995	1002	rVB	1375081	2157405	29.54%	2.440%
24	9.034	1007	1011	1019	rVV2	99198	167543	2.29%	0.189%
25	9.116	1019	1025	1031	rVB	107636	170081	2.33%	0.192%
26	9.657	1109	1117	1124	rBV	1010785	1638567	22.44%	1.853%
27	9.752	1129	1133	1137	rVV	21671	35054	0.48%	0.040%
28	9.840	1137	1148	1155	rVV	538163	1291871	17.69%	1.461%
29	9.893	1155	1157	1166	rVV8	17545	29067	0.40%	0.033%
30	10.081	1178	1189	1197	rVV2	782576	1585961	21.72%	1.794%
31	10.193	1201	1208	1219	rVB	1564966	2471022	33.83%	2.794%
32	10.363	1231	1237	1245	rBV	431012	659835	9.03%	0.746%
33	10.440	1245	1250	1254	rVV5	34420	59895	0.82%	0.068%
34	10.487	1254	1258	1265	rVB5	53937	92161	1.26%	0.104%
35	10.569	1265	1272	1279	rBV	1531589	2542483	34.81%	2.875%
36	10.634	1279	1283	1289	rVV5	61111	106218	1.45%	0.120%

LSC Area Percent Report

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Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

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	1289	1296	1308	rVV	1530664	2559701	35.05%	2.895%
38	10.875	1319	1324	1330	rBV6	13483	23509	0.32%	0.027%
39	11.122	1359	1366	1371	rVV	196899	305554	4.18%	0.346%
40	11.181	1371	1376	1380	rVV	209343	325185	4.45%	0.368%
41	11.222	1380	1383	1390	rVB	45592	78489	1.07%	0.089%
42	11.369	1403	1408	1412	rVV6	14967	31915	0.44%	0.036%
43	11.746	1467	1472	1477	rBV2	15394	26490	0.36%	0.030%
44	11.998	1505	1515	1524	rVB2	27674	51909	0.71%	0.059%
45	12.104	1524	1533	1538	rBV3	51716	101093	1.38%	0.114%
46	12.157	1538	1542	1546	rVB	28991	41368	0.57%	0.047%
47	12.722	1631	1638	1642	rVV8	16922	29240	0.40%	0.033%
48	12.775	1642	1647	1654	rVV	106721	174314	2.39%	0.197%
49	13.028	1685	1690	1695	rVV	170323	242853	3.33%	0.275%
50	13.257	1725	1729	1735	rBV	42368	66335	0.91%	0.075%
51	13.334	1735	1742	1748	rVV	319135	472424	6.47%	0.534%
52	13.387	1748	1751	1760	rVB8	14351	27301	0.37%	0.031%
53	13.663	1789	1798	1807	rBV2	63035	108635	1.49%	0.123%
54	13.834	1815	1827	1834	rBV	2916356	3850713	52.73%	4.355%
55	13.951	1843	1847	1852	rVB4	22515	34756	0.48%	0.039%
56	14.104	1860	1873	1880	rBV	3223583	4573585	62.62%	5.172%
57	14.328	1906	1911	1917	rVB3	18372	29403	0.40%	0.033%
58	14.410	1917	1925	1935	rBV	2115018	3249242	44.49%	3.675%
59	14.504	1937	1941	1944	rVB	23755	30190	0.41%	0.034%
60	14.610	1950	1959	1965	rBV	342903	494798	6.77%	0.560%
61	14.839	1991	1998	2003	rVV4	27887	39432	0.54%	0.045%
62	15.016	2024	2028	2032	rBV3	15435	24728	0.34%	0.028%
63	15.228	2059	2064	2070	rBV2	43629	90042	1.23%	0.102%
64	15.281	2070	2073	2079	rVB	24973	31658	0.43%	0.036%
65	15.410	2088	2095	2107	rVB	3883139	5592161	76.57%	6.324%
66	15.522	2108	2114	2124	rBV	1221787	1665878	22.81%	1.884%
67	15.645	2131	2135	2141	rBV2	49983	73934	1.01%	0.084%
68	15.781	2151	2158	2163	rBV	43705	67252	0.92%	0.076%
69	16.045	2199	2203	2207	rBV7	15617	25128	0.34%	0.028%
70	16.098	2207	2212	2216	rVV6	24333	41654	0.57%	0.047%
71	16.198	2227	2229	2236	rVB5	28747	42212	0.58%	0.048%
72	16.310	2242	2248	2256	rBV5	18696	47124	0.65%	0.053%
73	16.404	2260	2264	2269	rVV	32069	43541	0.60%	0.049%
74	16.563	2286	2291	2296	rVB	87446	119485	1.64%	0.135%
75	16.634	2296	2303	2305	rBV	26630	39082	0.54%	0.044%
76	16.669	2305	2309	2314	rVV2	33397	50311	0.69%	0.057%

LSC Area Percent Report

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Data File : BP006351.D
Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

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

77	16.910	2344	2350	2353	rBV3	26554	44380	0.61%	0.050%
78	17.163	2386	2393	2401	rBV	2548308	3553911	48.66%	4.019%
79	17.263	2403	2410	2416	rBV	4635192	6481640	88.75%	7.330%
80	17.316	2416	2419	2424	rVB	43105	57197	0.78%	0.065%
81	17.845	2503	2509	2516	rBV	2187286	2636954	36.11%	2.982%
82	17.963	2524	2529	2534	rVB	55530	78430	1.07%	0.089%
83	18.075	2542	2548	2556	rBV	697378	1004115	13.75%	1.136%
84	18.139	2556	2559	2569	rVB	42461	105697	1.45%	0.120%
85	18.269	2578	2581	2585	rBV	42041	51410	0.70%	0.058%
86	18.557	2626	2630	2640	rVB2	21755	45225	0.62%	0.051%
87	18.645	2642	2645	2653	rVB10	12395	29281	0.40%	0.033%
88	18.804	2668	2672	2676	rVB	32335	40080	0.55%	0.045%
89	18.892	2683	2687	2691	rBV	44961	56689	0.78%	0.064%
90	19.080	2714	2719	2723	rBV3	61907	89382	1.22%	0.101%
91	19.163	2726	2733	2735	rVV2	79390	161509	2.21%	0.183%
92	19.186	2735	2737	2746	rVB6	45202	77896	1.07%	0.088%
93	19.310	2753	2758	2770	rBV	556865	786615	10.77%	0.890%
94	19.445	2778	2781	2785	rVB4	55385	65471	0.90%	0.074%
95	19.504	2785	2791	2798	rBV	5490024	7156257	97.99%	8.093%
96	20.986	3039	3043	3051	rBV	550355	718515	9.84%	0.813%
97	21.257	3084	3089	3098	rBV	3005073	3913651	53.59%	4.426%
98	22.369	3273	3278	3291	rBV2	1118969	1778932	24.36%	2.012%
99	23.457	3455	3463	3471	rBV2	3769729	7303302	100.00%	8.259%
100	23.604	3482	3488	3499	rVB2	2007641	3991107	54.65%	4.514%

Sum of corrected areas: 88425897

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006351.D
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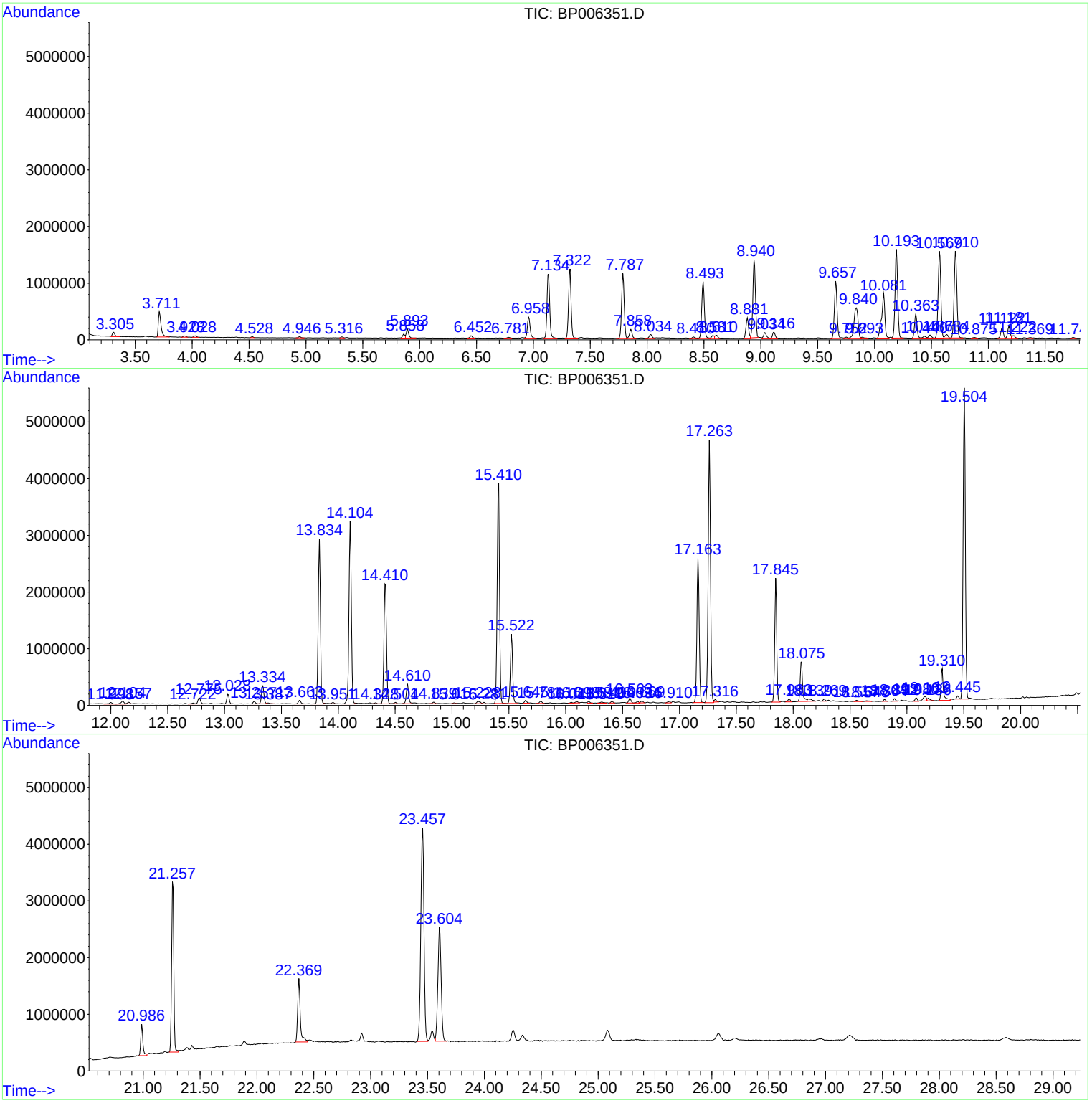
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

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 : BP006351.D
Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

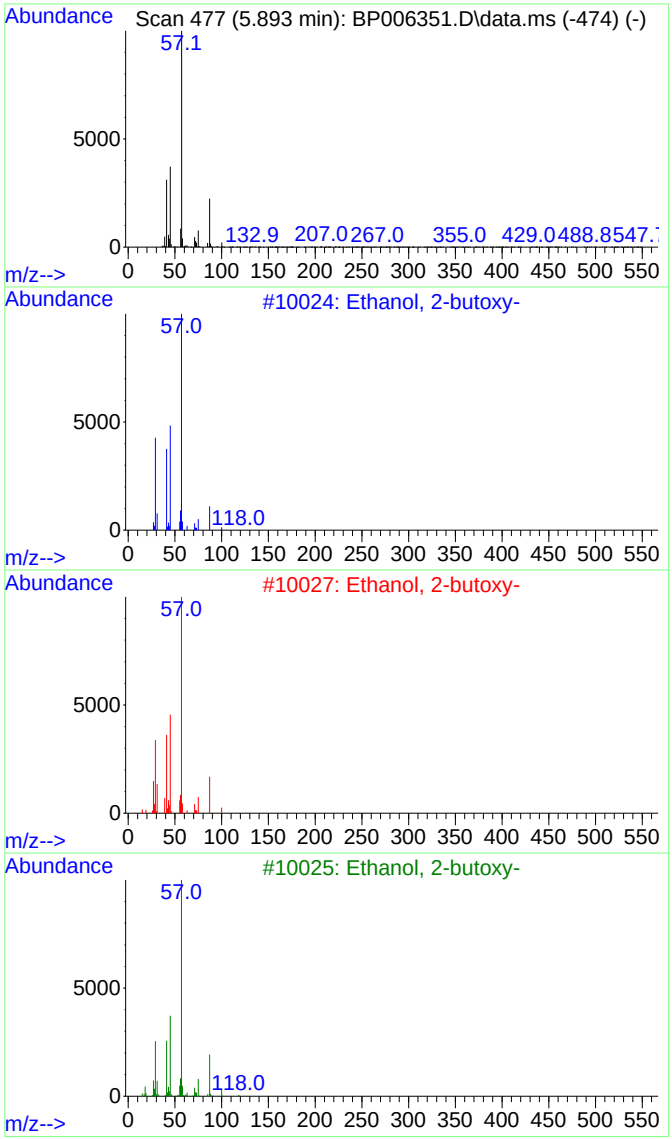
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

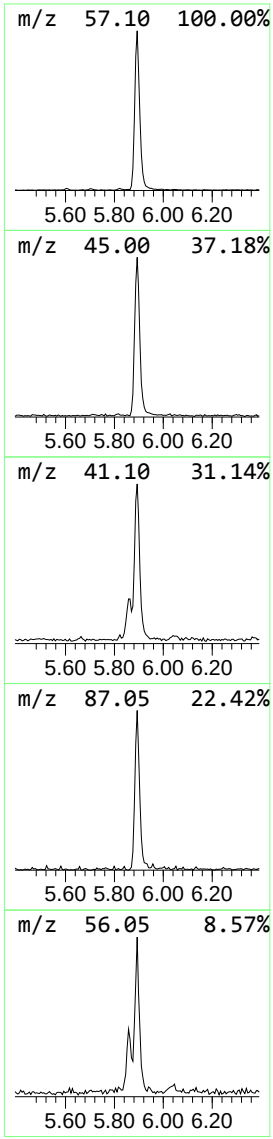
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.890	2.48 ng/ul	221394	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	72
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	64
5	Propane, 1-methoxy-2,2-dimethyl-	102	C6H14O	001118-00-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006351.D
Acq On : 26 Jul 2021 22:35
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Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

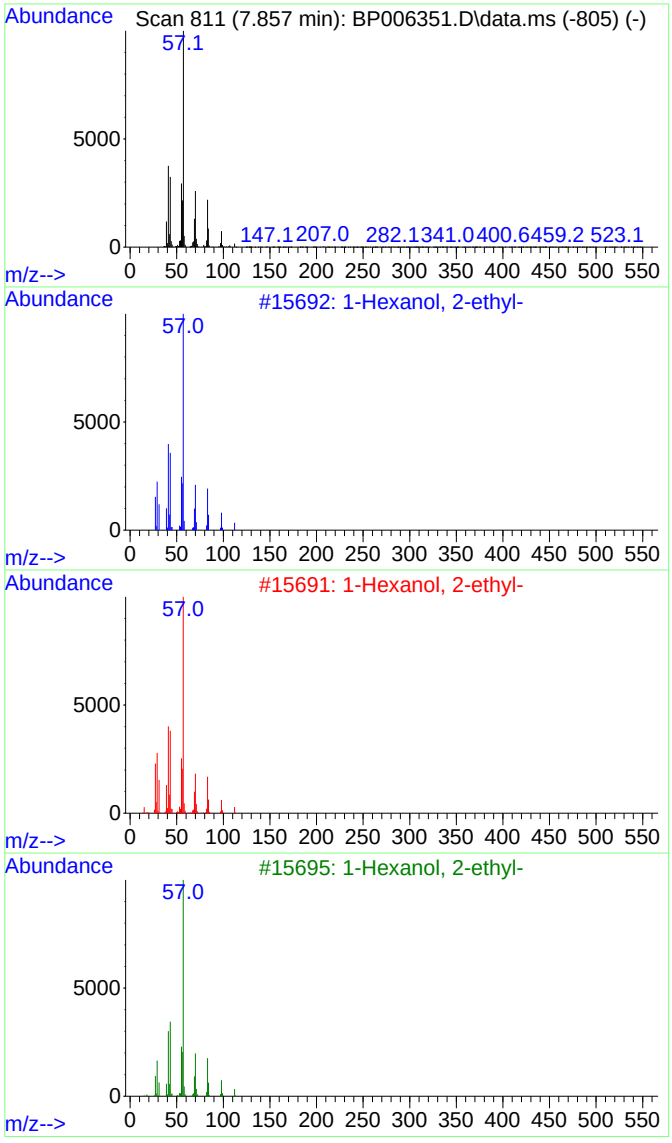
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

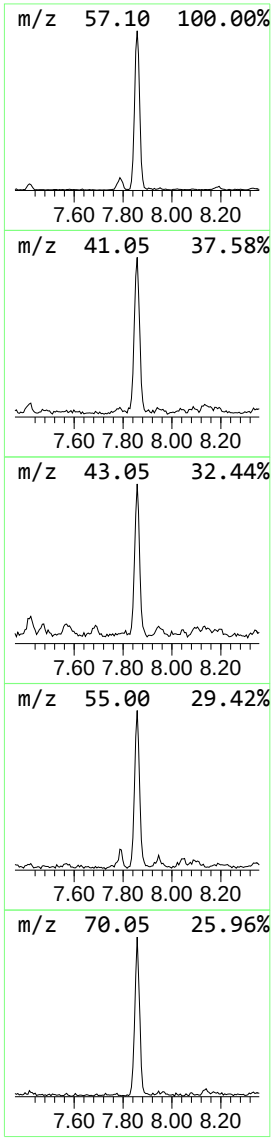
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.860	2.73 ng/ul	243031	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	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56





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ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

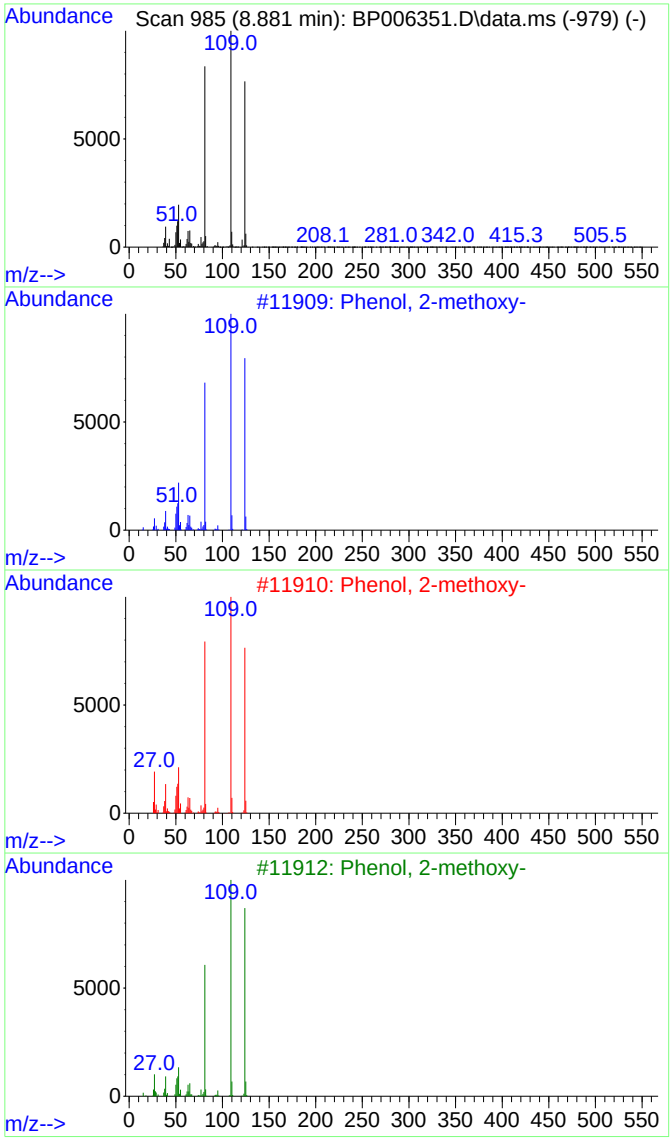
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

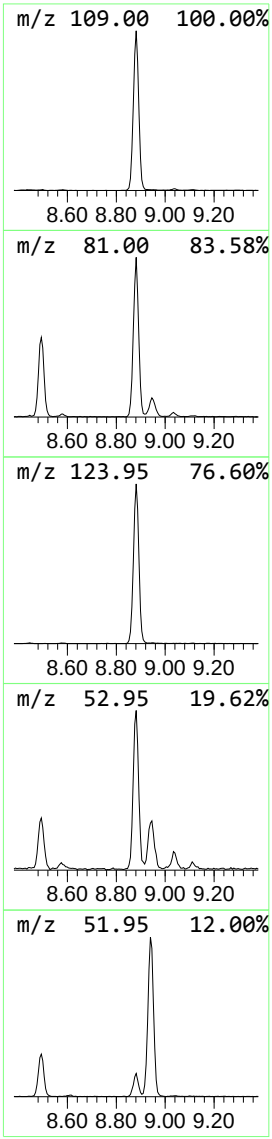
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, 2-methoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.880	6.42 ng/ul	572387	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	91
5	Mequinol	124	C7H8O2	000150-76-5	90





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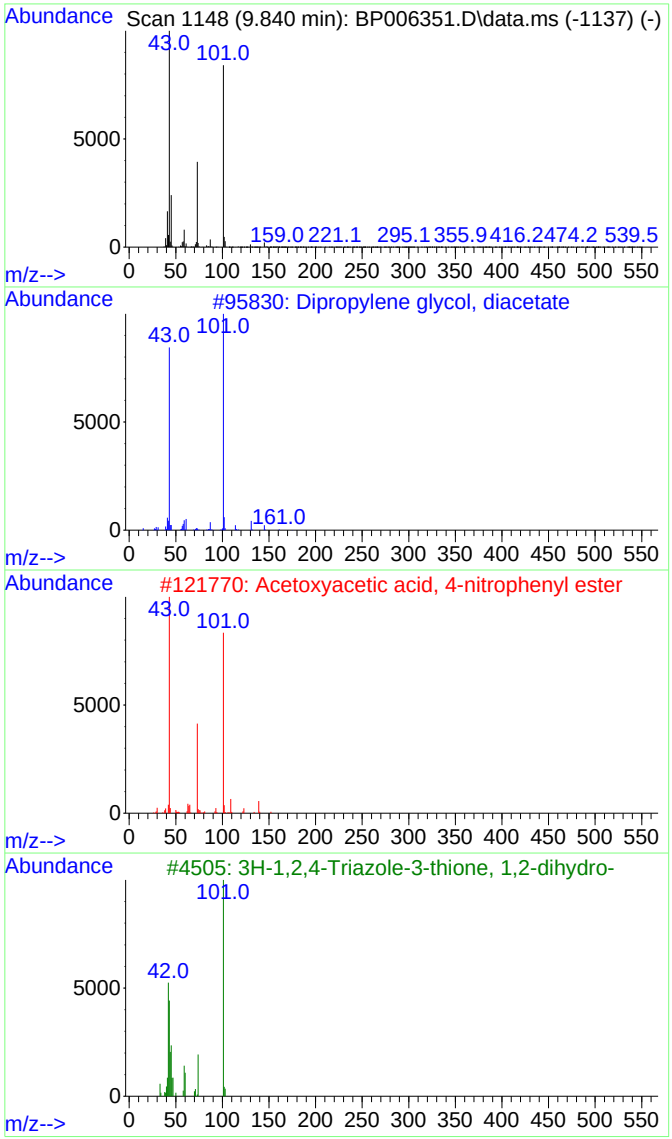
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

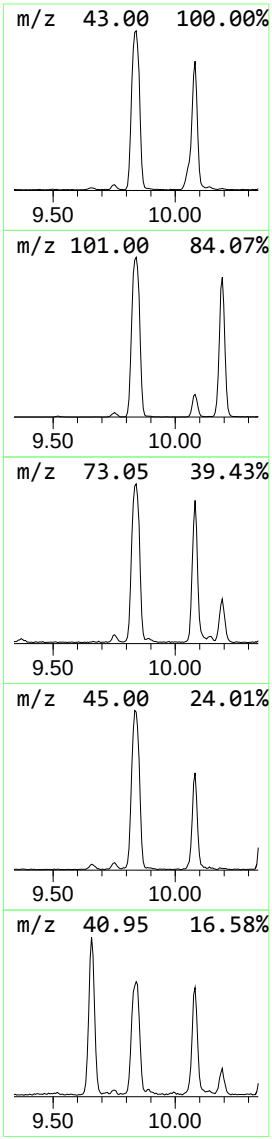
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Dipropylene glycol, diacetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.840	10.16 ng/ul	1291870	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dipropylene glycol, diacetate	218	C10H18O5	1000506-25-8	59
2	Acetoxyacetic acid, 4-nitropheny...	239	C10H9NO6	1000307-54-5	45
3	3H-1,2,4-Triazole-3-thione, 1,2-...	101	C2H3N3S	003179-31-5	45
4	Methyl(methyl 2,3,4-tri-O-methyl...	264	C11H20O7	052729-97-2	43
5	trans-3-Methyl-2-n-propylthiophane	144	C8H16S	118068-75-0	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006351.D
Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

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

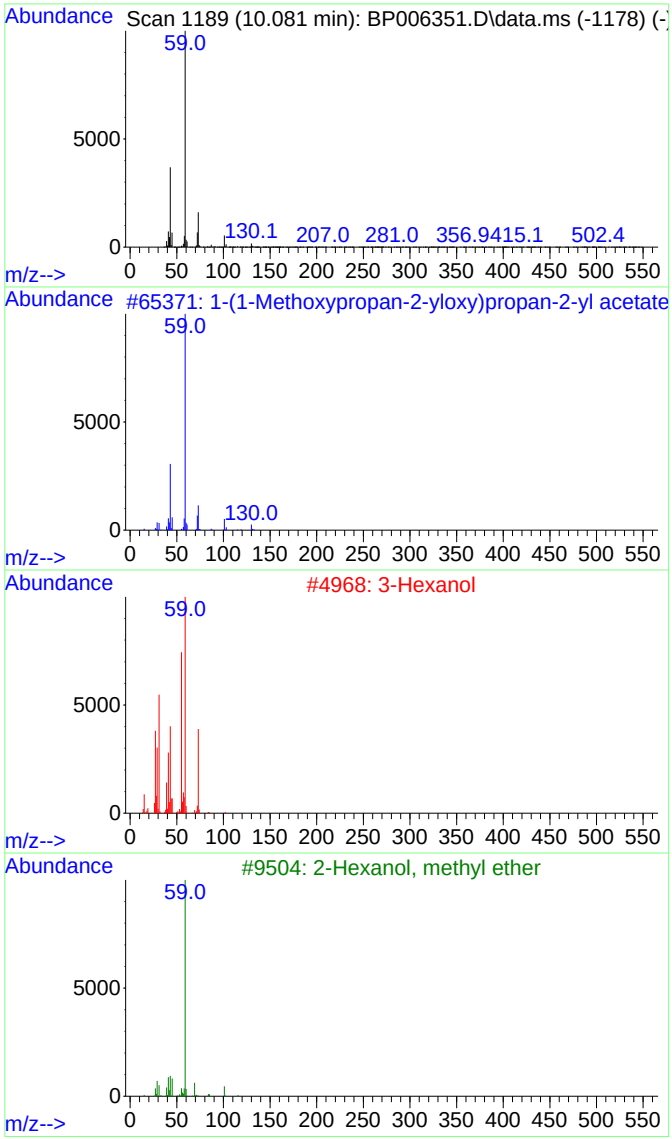
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

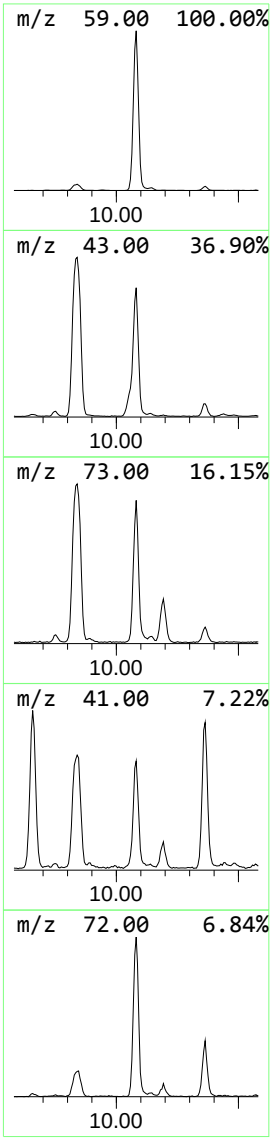
****

Peak Number 5 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.080	12.48 ng/ul	1585960	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Methoxypropan-2-yloxy)propa...	190	C9H18O4	1000367-08-6	47
2	3-Hexanol	102	C6H14O	000623-37-0	45
3	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	45
4	Methyltrioxitol, TBDMS derivative	278	C13H30O4Si	1000352-09-5	43
5	1-(1-Methoxypropan-2-yloxy)propa...	244	C9H15F3O4	1010367-08-7	40





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Data File : BP006351.D
Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

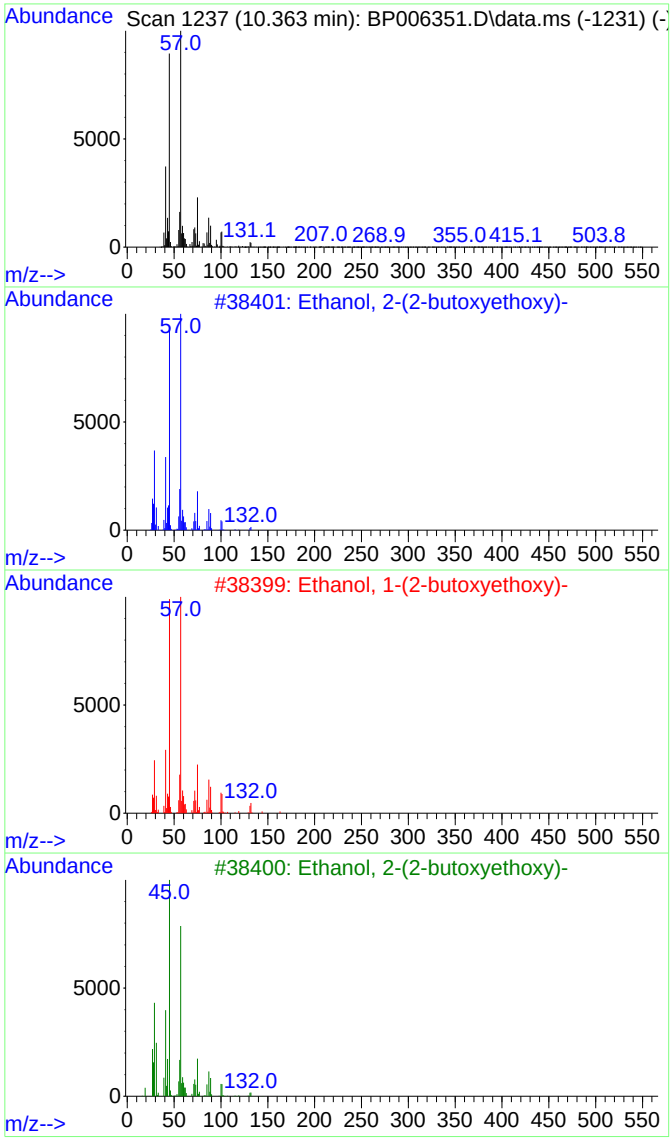
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

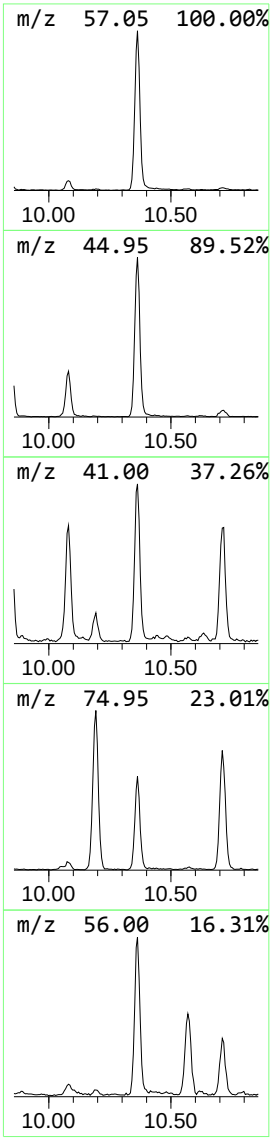
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	5.19 ng/ul	659835	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	86
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64





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Data File : BP006351.D
Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

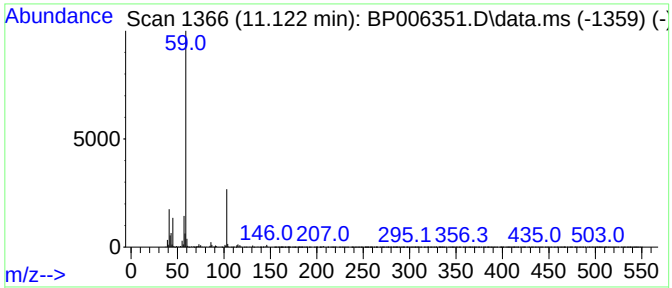
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

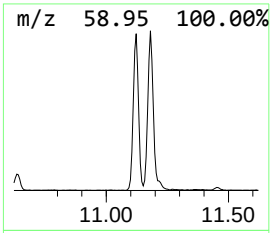
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

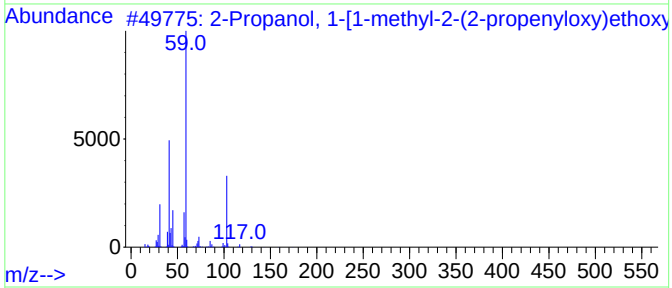
****
Peak Number 7 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 14

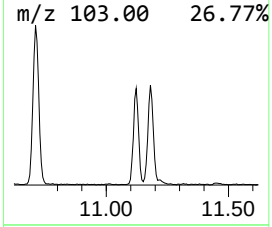
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.120	2.40 ng/ul	305554	Naphthalene-d8	10.569

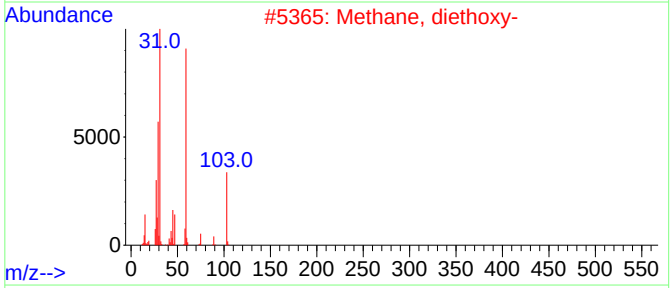
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	83
2	Methane, diethoxy-	104	C5H12O2	000462-95-3	80
3	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	78
4	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	78
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78

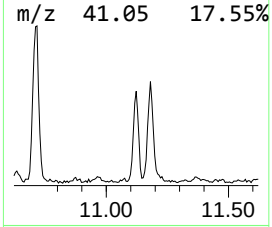


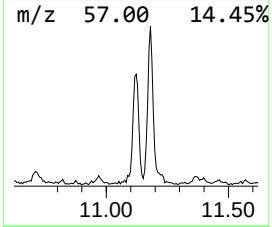


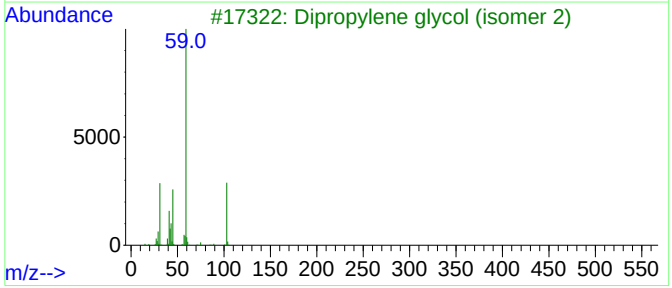


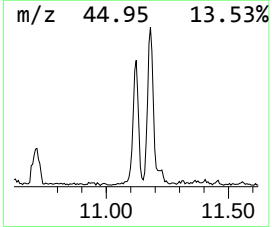












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Data File : BP006351.D
Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

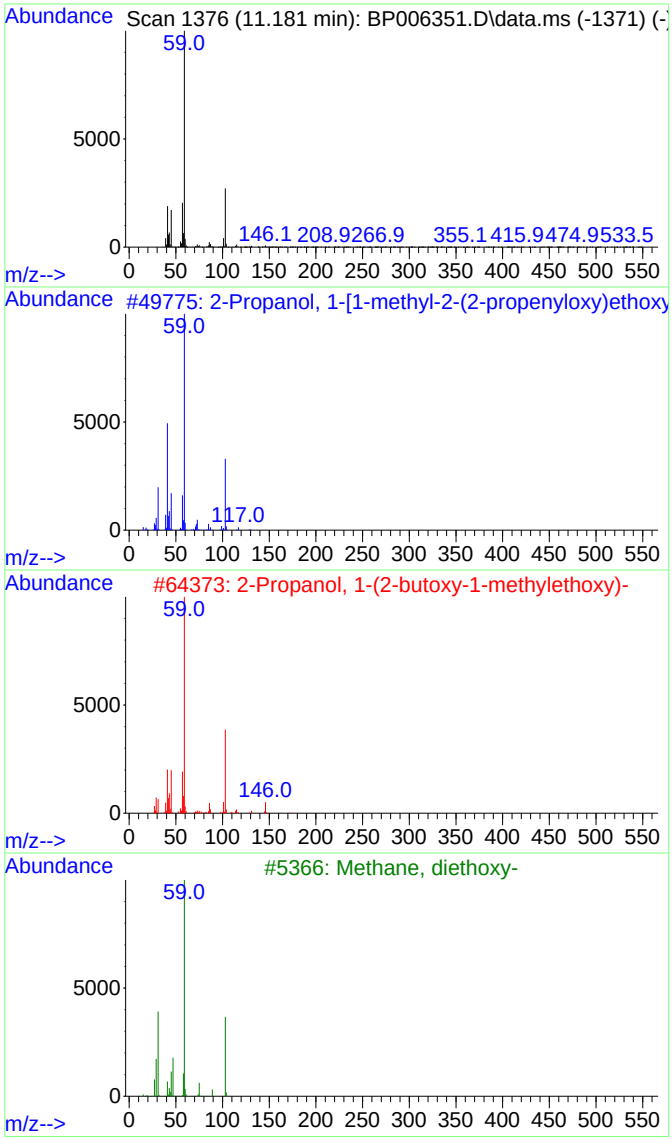
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

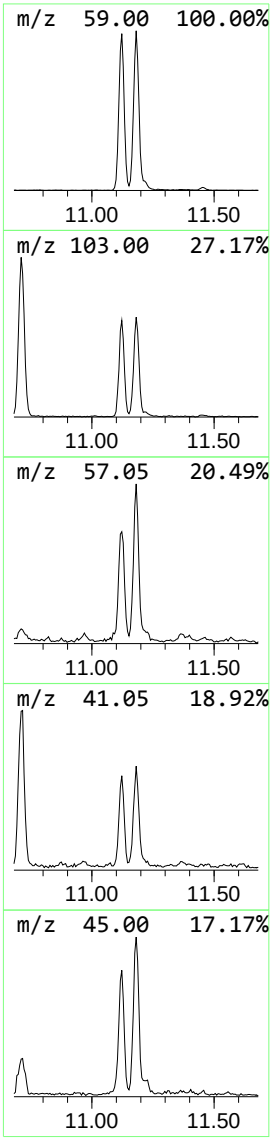
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.180	2.56 ng/ul	325185	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	78
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
3	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
4	1,4,7-Trimethyl-3,6-dioxaoctane-...	192	C9H20O4	1000423-63-2	64
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	56





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Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

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

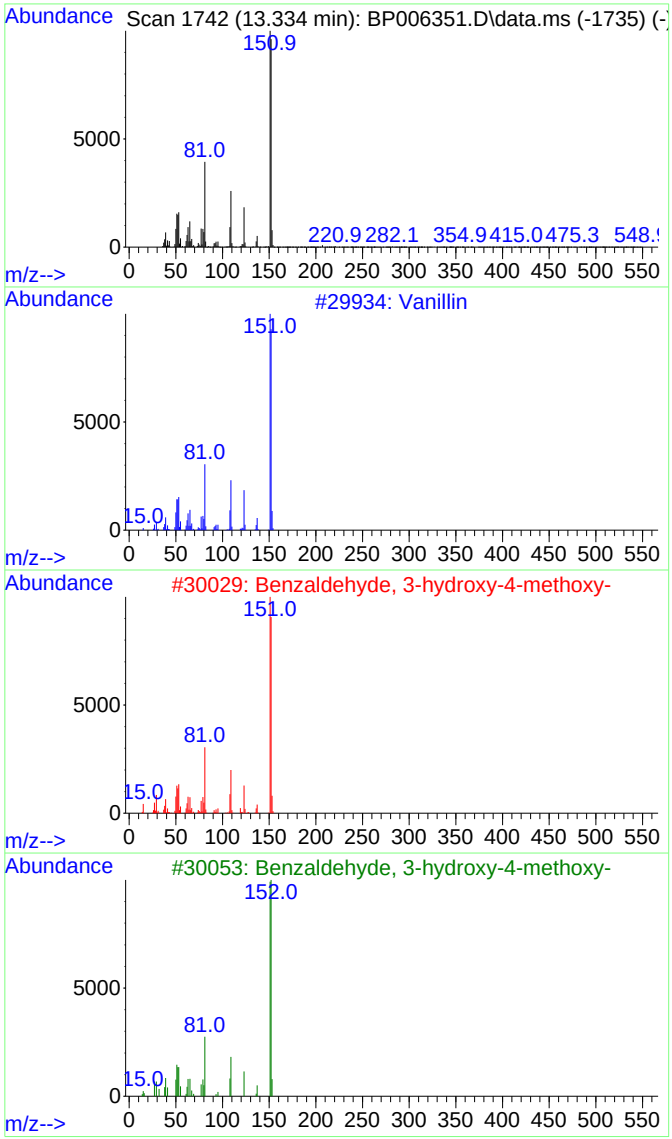
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

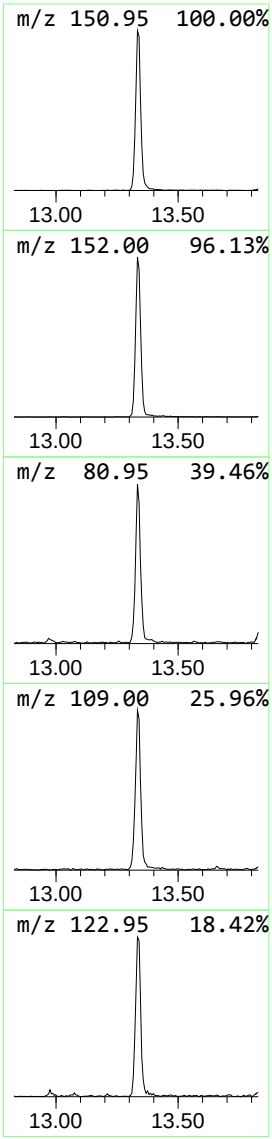
****

Peak Number 9 Vanillin Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.330	2.91 ng/ul	472424	Acenaphthene-d10	14.410

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





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Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

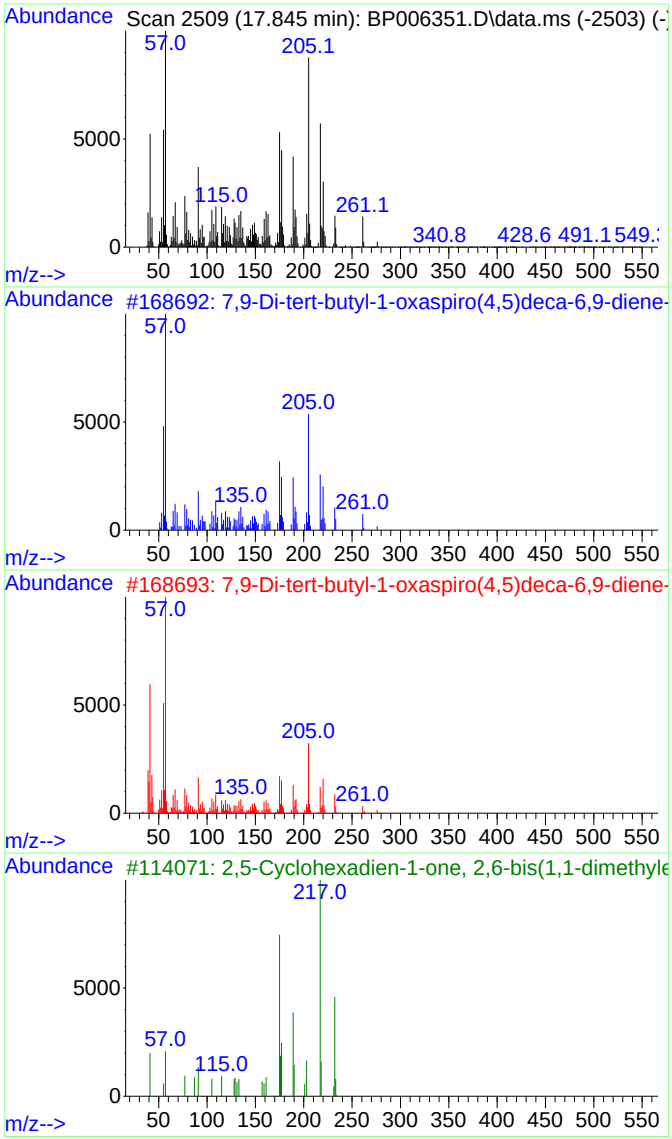
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

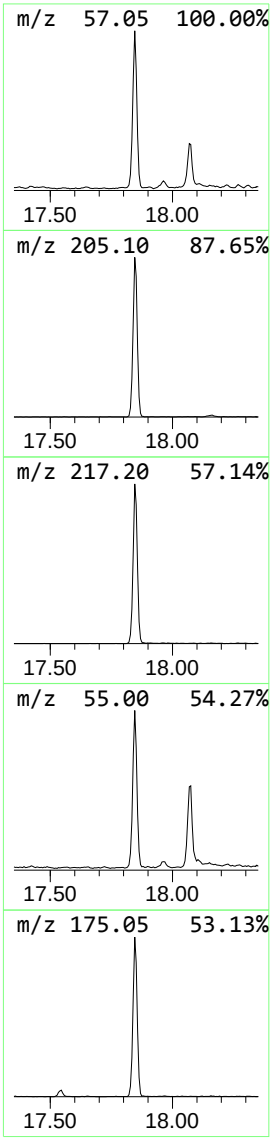
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.850	14.84 ng/ul	2636950	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	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	80
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50





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Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

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

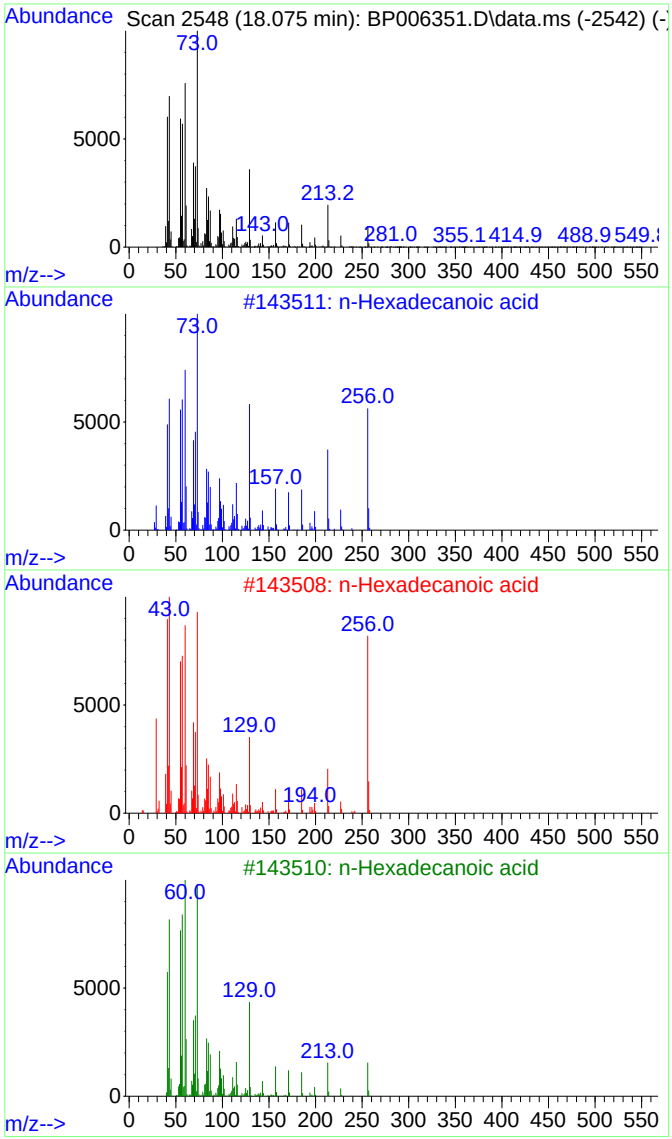
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

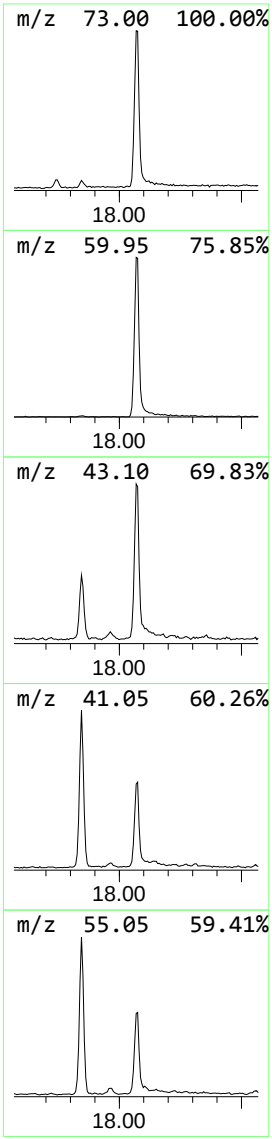
****

Peak Number 11 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.070	5.65 ng/ul	1004120	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	98
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96





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Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

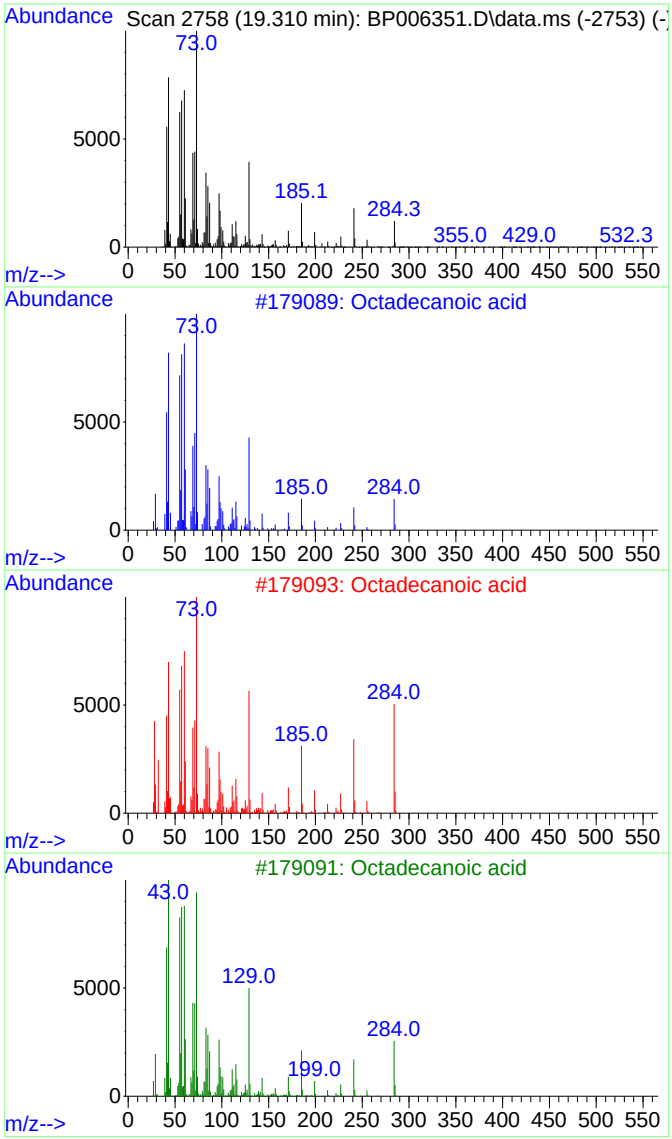
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

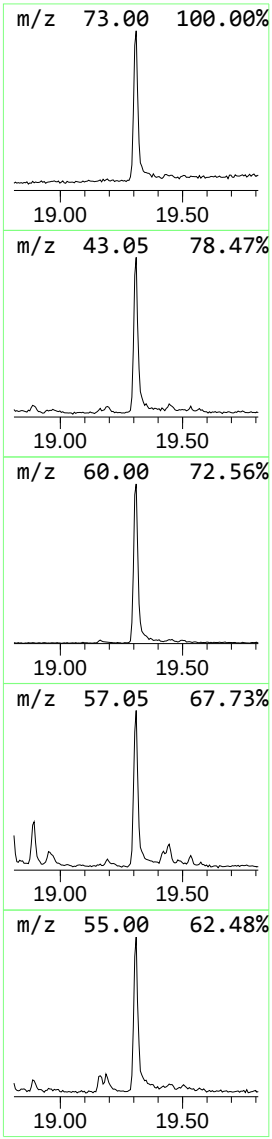
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	4.02 ng/ul	786615	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	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0059

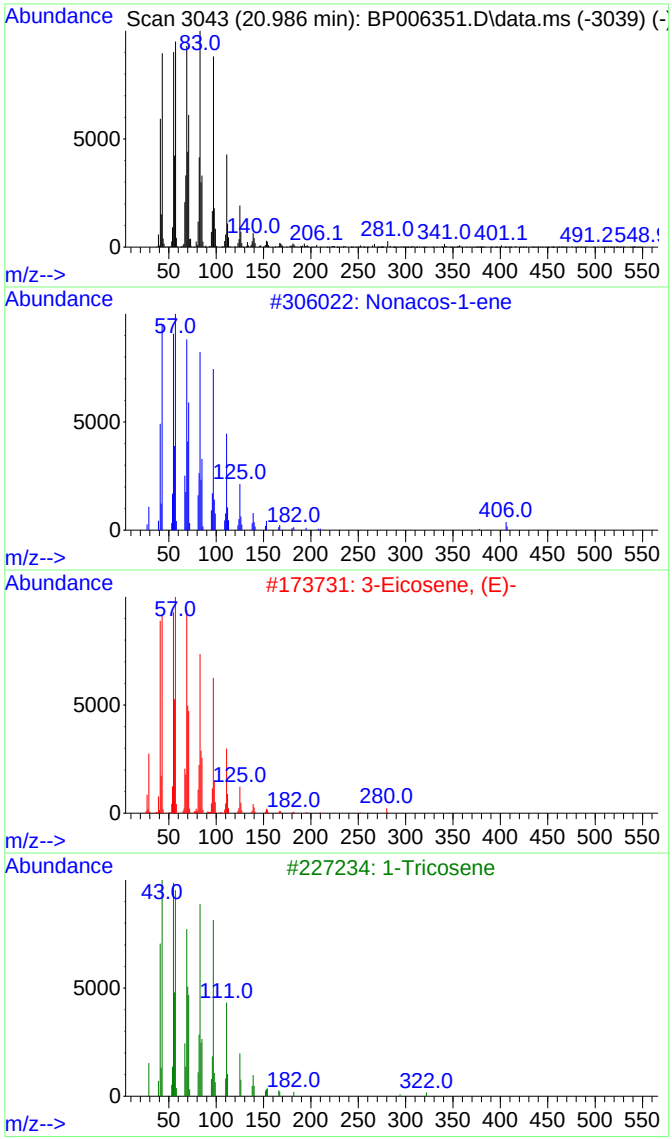
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

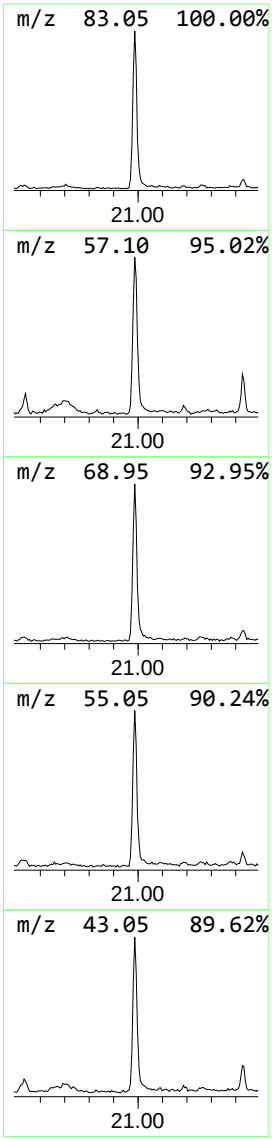
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.990	3.67 ng/ul	718515	Chrysene-d12	21.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacos-1-ene	406	C29H58	018835-35-3	94
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	1-Tricosene	322	C23H46	018835-32-0	91
4	1-Tetracosene	336	C24H48	010192-32-2	91
5	1-Hexacosene	364	C26H52	018835-33-1	91





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Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

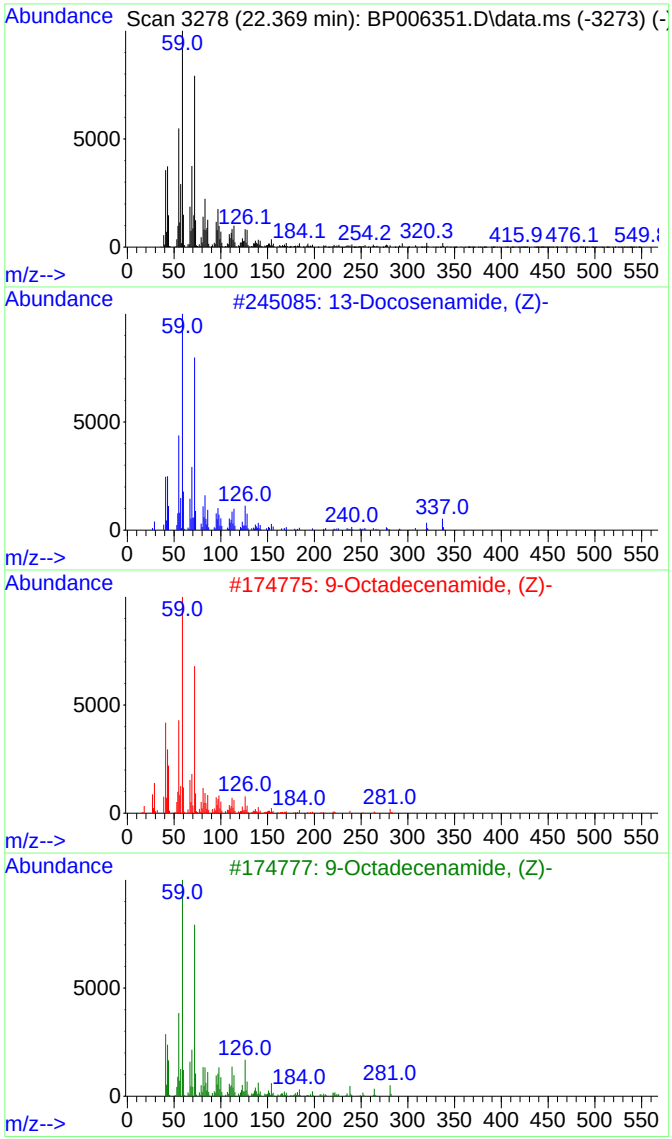
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

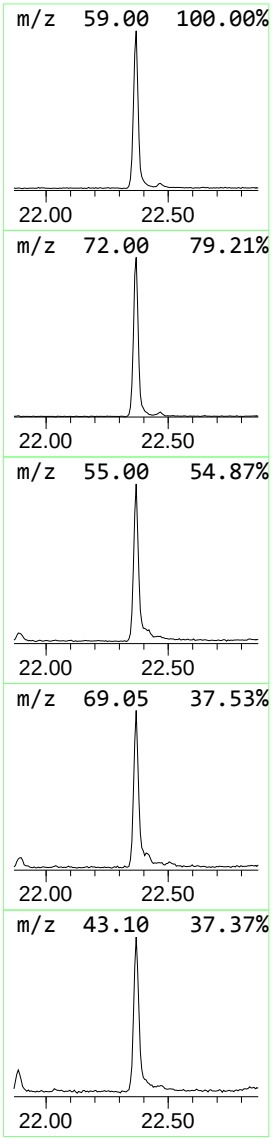
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 13-Docosenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.370	9.09 ng/ul	1778930	Chrysene-d12	21.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	98
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	78
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	62
5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006351.D
Acq On : 26 Jul 2021 22:35
Operator : CG/JU
Sample : M3091-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0059

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	2.5	ng/ul	221394	1	7.787	1783570	20.0
1-Hexanol, 2-et...	7.860	2.7	ng/ul	243031	1	7.787	1783570	20.0
Phenol, 2-methoxy-	8.880	6.4	ng/ul	572387	1	7.787	1783570	20.0
Dipropylene gly...	9.840	10.2	ng/ul	1291870	2	10.569	2542480	20.0
unknown-01	10.080	12.5	ng/ul	1585960	2	10.569	2542480	20.0
Ethanol, 2-(2-b...	10.360	5.2	ng/ul	659835	2	10.569	2542480	20.0
2-Propanol, 1-[...	11.120	2.4	ng/ul	305554	2	10.569	2542480	20.0
2-Propanol, 1-(...	11.180	2.6	ng/ul	325185	2	10.569	2542480	20.0
Vanillin	13.330	2.9	ng/ul	472424	3	14.410	3249240	20.0
7,9-Di-tert-but...	17.850	14.8	ng/ul	2636950	4	17.163	3553910	20.0
n-Hexadecanoic ...	18.070	5.7	ng/ul	1004120	4	17.163	3553910	20.0
Octadecanoic acid	19.310	4.0	ng/ul	786615	5	21.257	3913650	20.0
(DEL) Alkane: S...	20.990	3.7	ng/ul	718515	5	21.257	3913650	20.0
13-Docosenamide...	22.370	9.1	ng/ul	1778930	5	21.257	3913650	20.0