LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

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-BP101421.M
Title : SVOA CALIBRATION

Signal : TIC: BP007597.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	6	10	13	rBV	79078	111024	1.98%	0.178%
2	3.375	13	15	22	rVB	46408	57526	1.02%	0.092%
3	3.658	59	63	69	rVB	15098	22255	0.40%	0.036%
4	3.799	84	87	99	rBV	172520	269485	4.80%	0.433%
5	4.034	123	127	134	rVB	23881	37157	0.66%	0.060%
6	4.128	139	143	150	rVB3	16109	21554	0.38%	0.035%
7	4.487	201	204	211	rVB7	15318	27709	0.49%	0.045%
8	4.663	229	234	238	rVB5	12043	20060	0.36%	0.032%
9	5.263	333	336	341	rBV7	4484	8370	0.15%	0.013%
10	6.028	463	466	471	rVB3	8864	11868	0.21%	0.019%
11	6.328	512	517	520	rBV5	9149	13983	0.25%	0.022%
12	6.946	616	622	623	rBV6	6018	9537	0.17%	0.015%
13	7.110	643	650	661	rVB	191422	343875	6.12%	0.552%
14	7.275	671	678	691	rVB	652101	1032958	18.40%	1.659%
15	7.475	706	712	721	rBV	691729	1101607	19.62%	1.769%
16	7.946	785	792	799	rBV	663351	1048181	18.67%	1.684%
17	8.016	800	804	811	rVB2	21102	32137	0.57%	0.052%
18	8.199	829	835	838	rBV7	8390	15284	0.27%	0.025%
19	8.504	882	887	890	rBV4	6598	10387	0.18%	0.017%
20	8.657	905	913	925	rBV	453236	829805	14.78%	1.333%
21	9.104	981	989	999	rVB	805412	1328095	23.65%	2.133%
22	9.281	1014	1019	1024	rVB5	11978	18706	0.33%	0.030%
23	9.569	1063	1068	1073	rVB2	13745	22432	0.40%	0.036%
24	9.828	1104	1112	1119	rBV	629104	1032121	18.38%	1.658%
25	10.169	1163	1170	1174	rBV9	6371	12157	0.22%	0.020%
26	10.234	1177	1181	1186	rBV7	7186	15304	0.27%	0.025%
27	10.387	1197	1207	1217	rBV	756252	1746595	31.11%	2.805%
28	10.534	1225	1232	1237	rBV	126020	200527	3.57%	0.322%
29	10.751	1261	1269	1277	rVB	884211	1497791	26.67%	2.406%
30	10.881	1282	1291	1303	rBV	763064	1315723	23.43%	2.113%
31	11.093	1322	1327	1328	rBV5	6163	8741	0.16%	0.014%
32	11.575	1404	1409	1415	rBV7	12490	25101	0.45%	0.040%
33	11.704	1417	1431	1445	rBV	1690870	4529336	80.66%	7.275%
34	12.069	1488	1493	1501	rVB	20939	34550	0.62%	0.055%
35	12.240	1516	1522	1528	rBV2	18074	28656	0.51%	0.046%
36	12.334	1530	1538	1542	rBV	22905	41876	0.75%	0.067%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

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-BP101421.M
Title : SVOA CALIBRATION

37	12.951	1639	1643	1647	rBV6	5809	9360	0.17%	0.015%
38	13.198	1680	1685	1694	rVB6	8198	14344	0.26%	0.023%
39	13.428	1718	1724	1729	rBV8	8515	16977	0.30%	0.027%
40	13.492	1729	1735	1741	rVV2	74847	114413	2.04%	0.184%
41	13.557	1741	1746	1750	rVV6	6921	9671	0.17%	0.016%
42	13.992	1813	1820	1826	rBV	1937147	2644574	47.10%	4.248%
43	14.045	1826	1829	1834	rVB5	14551	22029	0.39%	0.035%
44	14.275	1857	1868	1880	rBV	2186136	3237702	57.66%	5.200%
45	14.498	1901	1906	1913	rVV	26053	45855	0.82%	0.074%
46	14.581	1913	1920	1930	rVB	1399416	2065252	36.78%	3.317%
47	14.769	1941	1952	1965	rBV	178657	310635	5.53%	0.499%
48	14.922	1976	1978	1985	rVB8	8589	12917	0.23%	0.021%
49	15.004	1985	1992	1996	rBV6	26937	48208	0.86%	0.077%
50	15.116	2007	2011	2016	rVB6	7756	11302	0.20%	0.018%
51	15.239	2026	2032	2038	rBV4	28234	47322	0.84%	0.076%
52	15.328	2041	2047	2054	rVV	364832	491175	8.75%	0.789%
53	15.398	2055	2059	2063	rVB5	14048	19031	0.34%	0.031%
54	15.445	2065	2067	2072	rVB6	6931	8011	0.14%	0.013%
55	15.575	2081	2089	2098	rBV	2852452	4129906	73.55%	6.634%
56	15.686	2101	2108	2115	rVV	189358	266744	4.75%	0.428%
57	15.816	2125	2130	2136	rVB2	35910	52071	0.93%	0.084%
58	15.945	2149	2152	2157	rVV7	5956	8627	0.15%	0.014%
59	16.010	2159	2163	2170	rVB9	9511	22933	0.41%	0.037%
60	16.139	2179	2185	2186	rBV6	9629	13613	0.24%	0.022%
61	16.239	2194	2202	2212	rBV6	21561	54229	0.97%	0.087%
62	16.310	2212	2214	2218	rVV4	6806	9813	0.17%	0.016%
63	16.369	2220	2224	2228	rVB6	8220	13282	0.24%	0.021%
64	16.475	2239	2242	2245	rBV5	11966	17750	0.32%	0.029%
65	16.516	2245	2249	2257	rVB	46713	67980	1.21%	0.109%
66	16.586	2258	2261	2265	rBV6	5682	8481	0.15%	0.014%
67	16.651	2266	2272	2274	rBV7	7924	13342	0.24%	0.021%
68	16.739	2283	2287	2292	rBV6	32208	44155	0.79%	0.071%
69	16.828	2297	2302	2307	rVV	20132	34811	0.62%	0.056%
70	16.880	2307	2311	2318	rVB4	16037	27860	0.50%	0.045%
71	16.992	2326	2330	2339	rBV	28055	58019	1.03%	0.093%
72	17.122	2345	2352	2354	rBV3	12553	25230	0.45%	0.041%
73	17.216	2363	2368	2370	rBV6	6618	10693	0.19%	0.017%
74	17.333	2381	2388	2398	rBV	1826507	2600129	46.31%	4.176%
75	17.433	2398	2405	2414	rBV2	3051838	4484785	79.87%	7.204%
76	17.628	2434	2438	2445	rVB	53146	69874	1.24%	0.112%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

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-BP101421.M
Title : SVOA CALIBRATION

77	17.875	2478	2480	2485	rVB6	9093	12837	0.23%	0.021%
78	17.957	2491	2494	2499	rVV3	29891	36152	0.64%	0.058%
79	18.016	2500	2504	2508	rVB3	42257	54648	0.97%	0.088%
80	18.233	2535	2541	2550	rBV	1435360	1935892	34.48%	3.109%
81	18.686	2613	2618	2622	rBV4	24508	40719	0.73%	0.065%
82	18.957	2660	2664	2667	rBV	42906	64882	1.16%	0.104%
83	19.057	2678	2681	2687	rVB4	41233	53294	0.95%	0.086%
84	19.145	2694	2696	2700	rVB5	30199	33491	0.60%	0.054%
85	19.245	2709	2713	2717	rBV2	46420	59659	1.06%	0.096%
86	19.310	2720	2724	2727	rBV	56375	81632	1.45%	0.131%
87	19.345	2727	2730	2731	rBV3	41066	42559	0.76%	0.068%
88	19.463	2745	2750	2761	rBV	617213	852281	15.18%	1.369%
89	19.669	2779	2785	2792	rBV	4147685	5554445	98.92%	8.922%
90	20.204	2873	2876	2880	rBV	74315	79861	1.42%	0.128%
91	20.692	2955	2959	2962	rVB	169058	179615	3.20%	0.289%
92	21.139	3030	3035	3042	rBV2	643785	955586	17.02%	1.535%
93	21.421	3078	3083	3088	rBV	2346978	3055125	54.41%	4.907%
94	21.586	3108	3111	3116	rVB	308277	338305	6.02%	0.543%
95	22.057	3188	3191	3197	rBV2	295312	417013	7.43%	0.670%
96	22.568	3275	3278	3285	rVB	278206	419985	7.48%	0.675%
97	23.145	3373	3376	3382	rVB	233384	333081	5.93%	0.535%
98	23.710	3465	3472	3479	rBV2	2806668	5615128	100.00%	9.019%
99	23.786	3480	3485	3491	rVV3	343433	780370	13.90%	1.253%
100	23.868	3492	3499	3508	rVB2	1491260	3215405	57.26%	5.165%

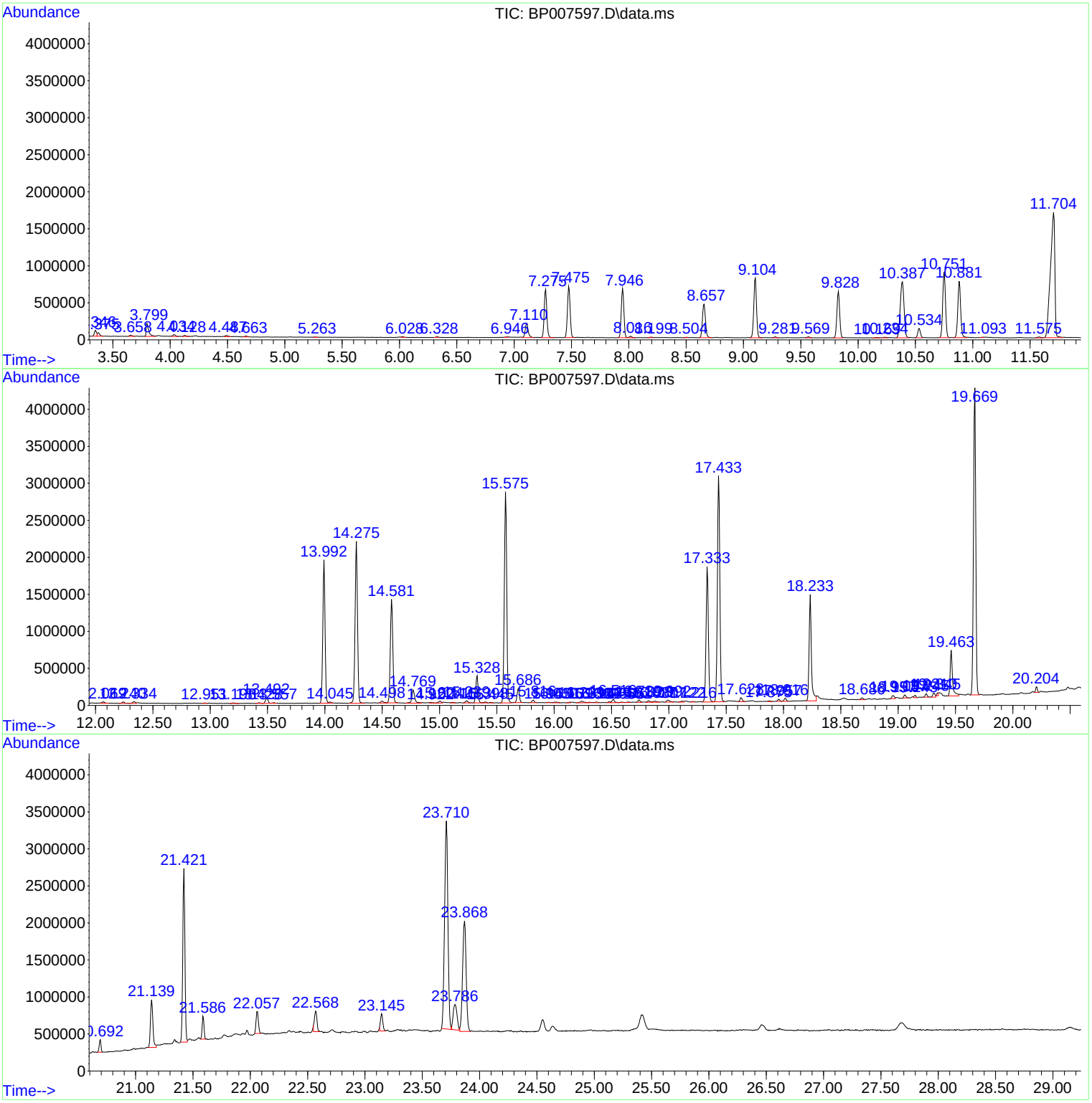
Sum of corrected areas: 62257543

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY69

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY69

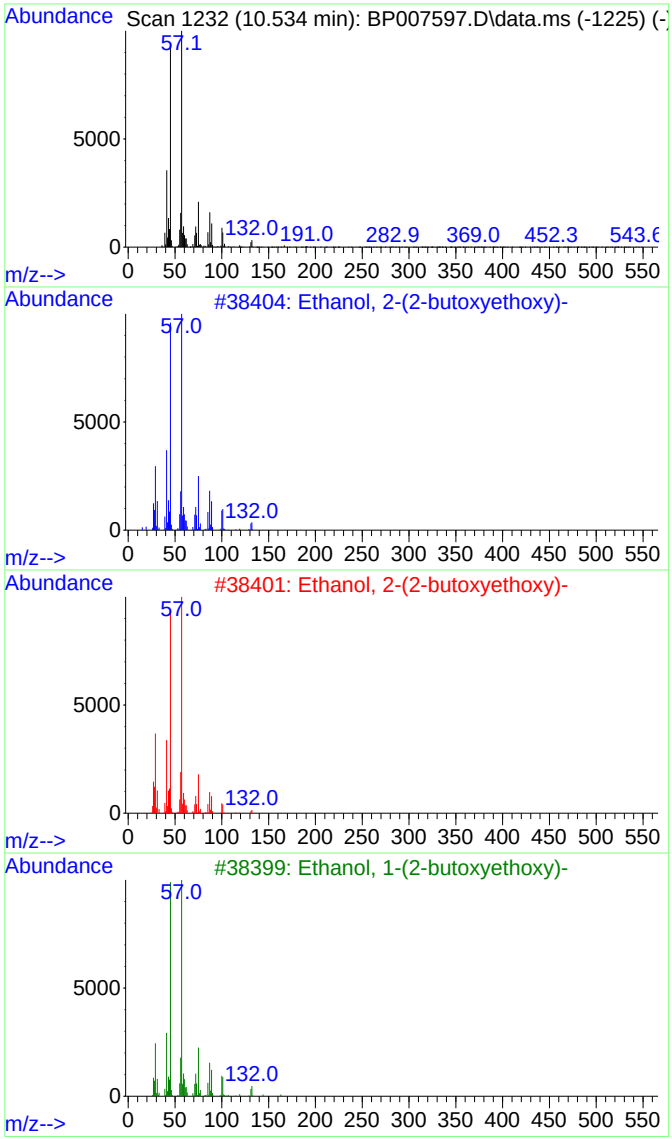
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

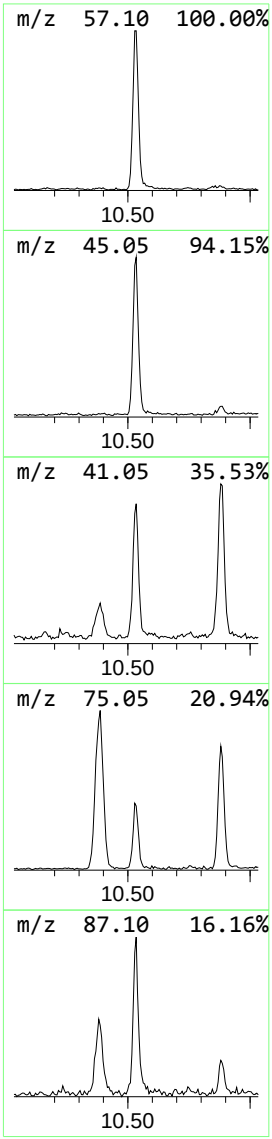
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.534	2.68 ng/ul	200527	Naphthalene-d8	10.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
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	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY69

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

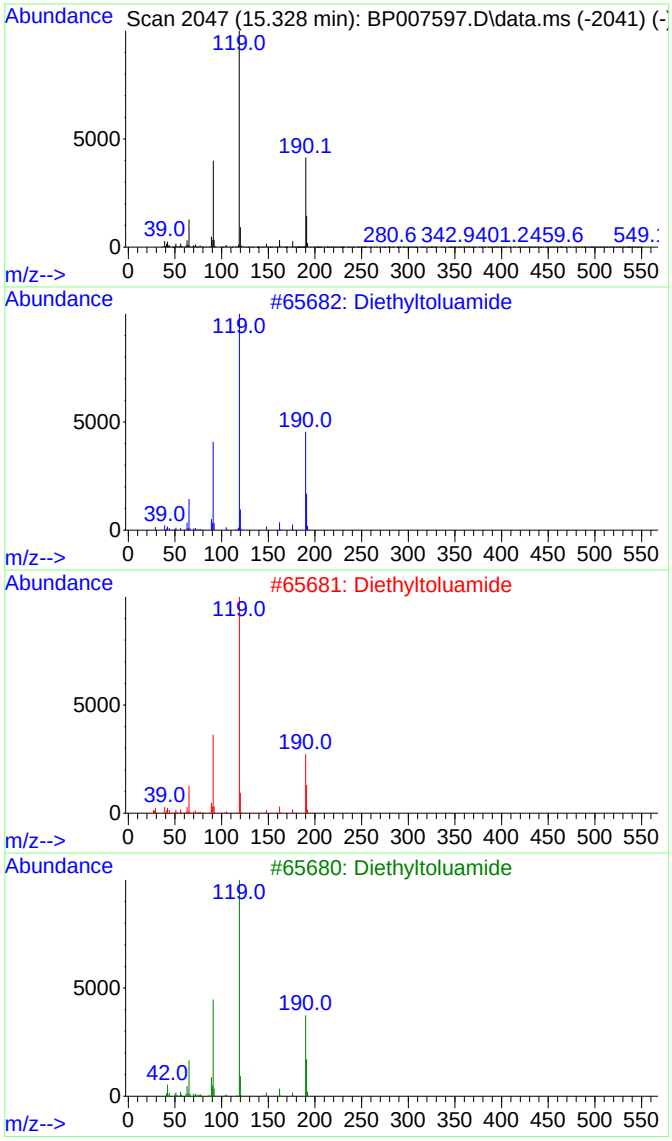
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

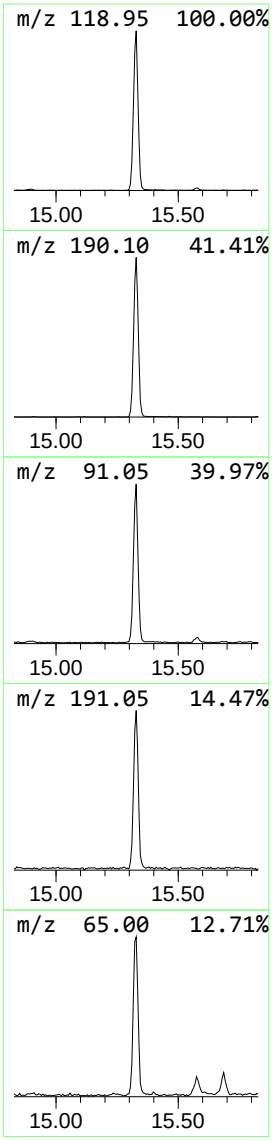
****

Peak Number 2 Diethyltoluamide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.328	4.76 ng/ul	491175	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	97
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Diethyltoluamide	191	C12H17NO	000134-62-3	93
4	Diethyltoluamide	191	C12H17NO	000134-62-3	91
5	Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

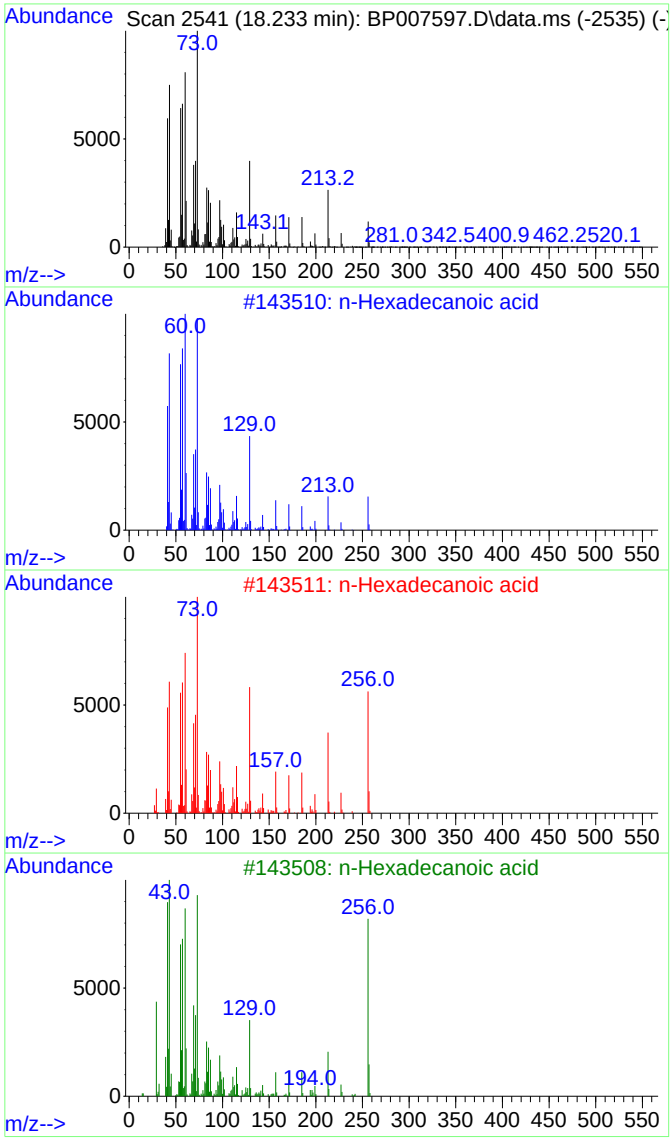
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

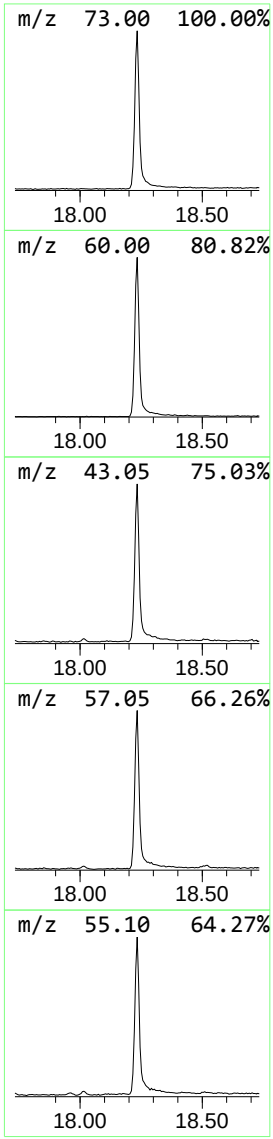
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	14.89 ng/ul	1935890	Phenanthrene-d10	17.333

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	Tridecanoic acid	214	C13H26O2	000638-53-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

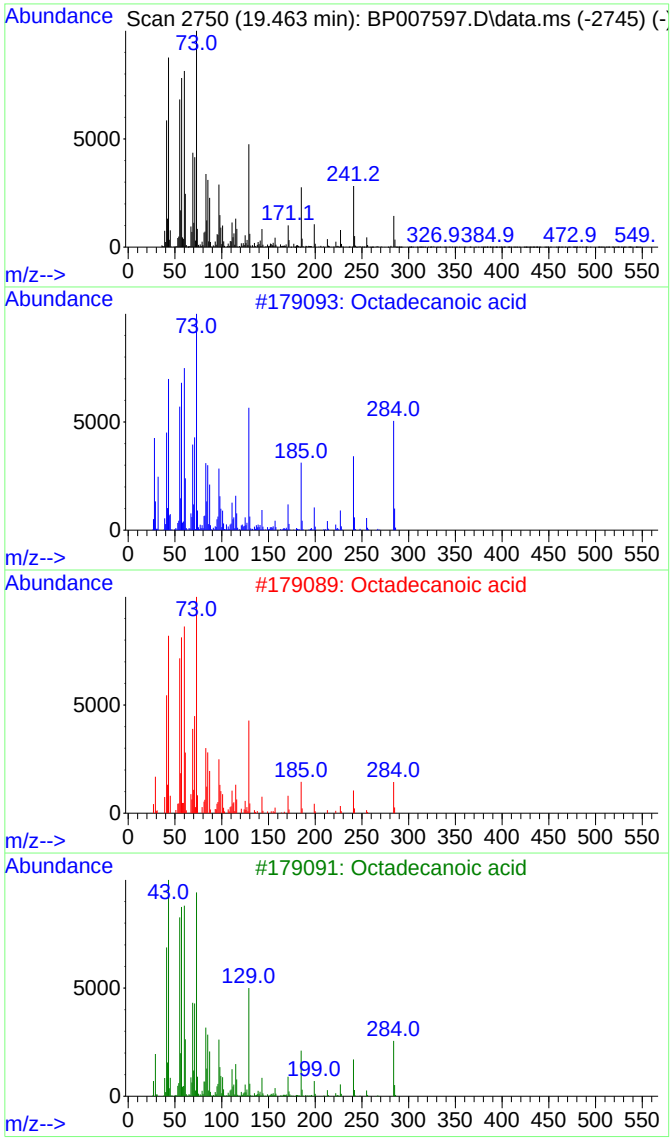
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

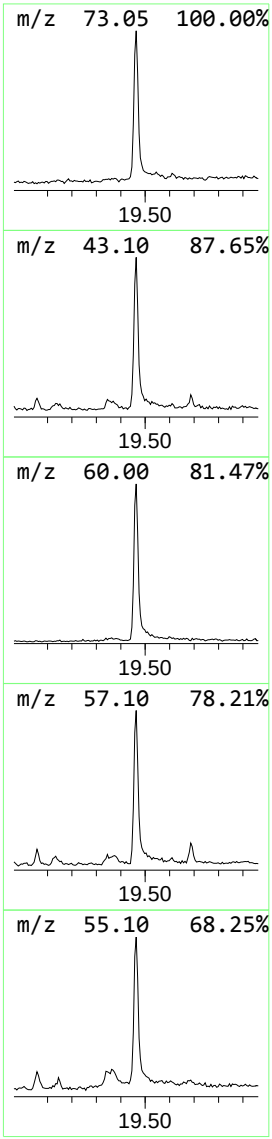
****

Peak Number 4 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	5.58 ng/ul	852281	Chrysene-d12	21.421

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	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

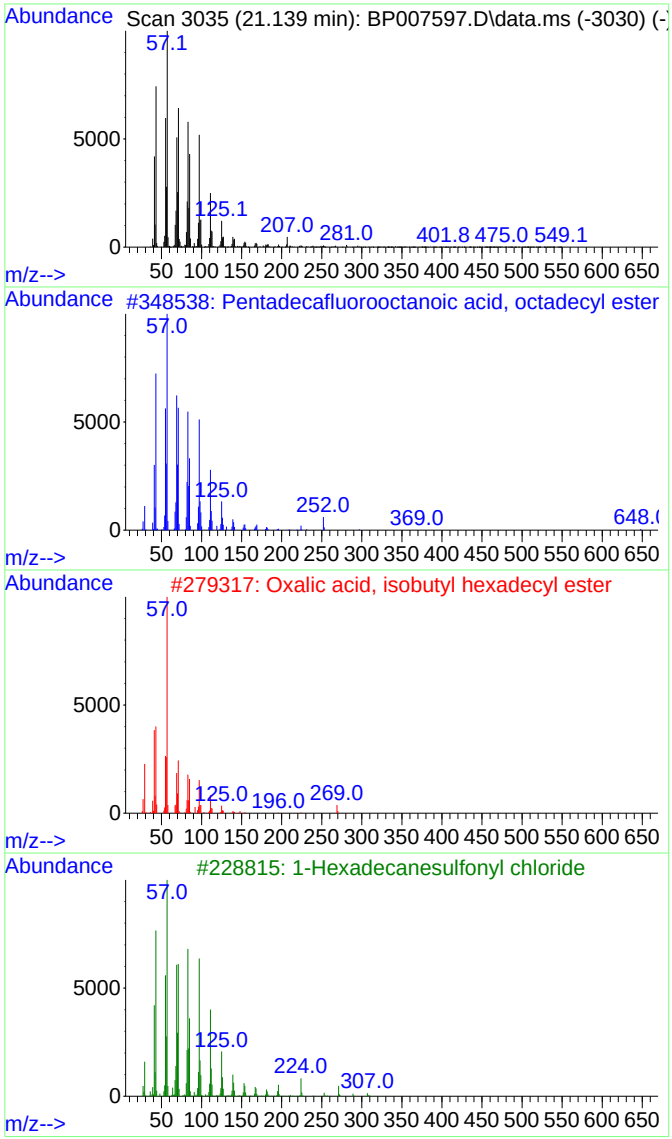
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

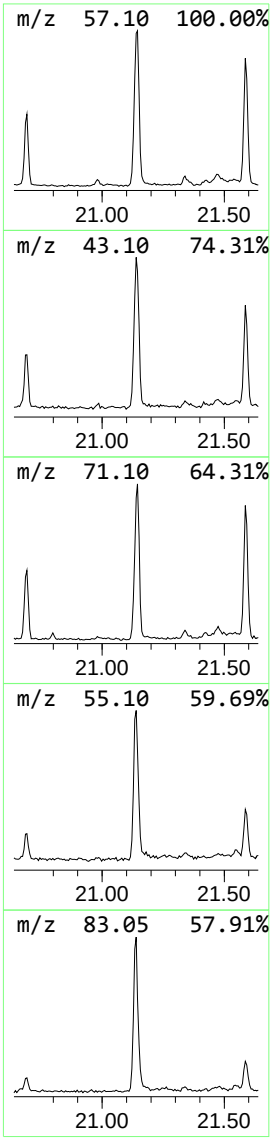
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	6.26 ng/ul	955586	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
4	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	87
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

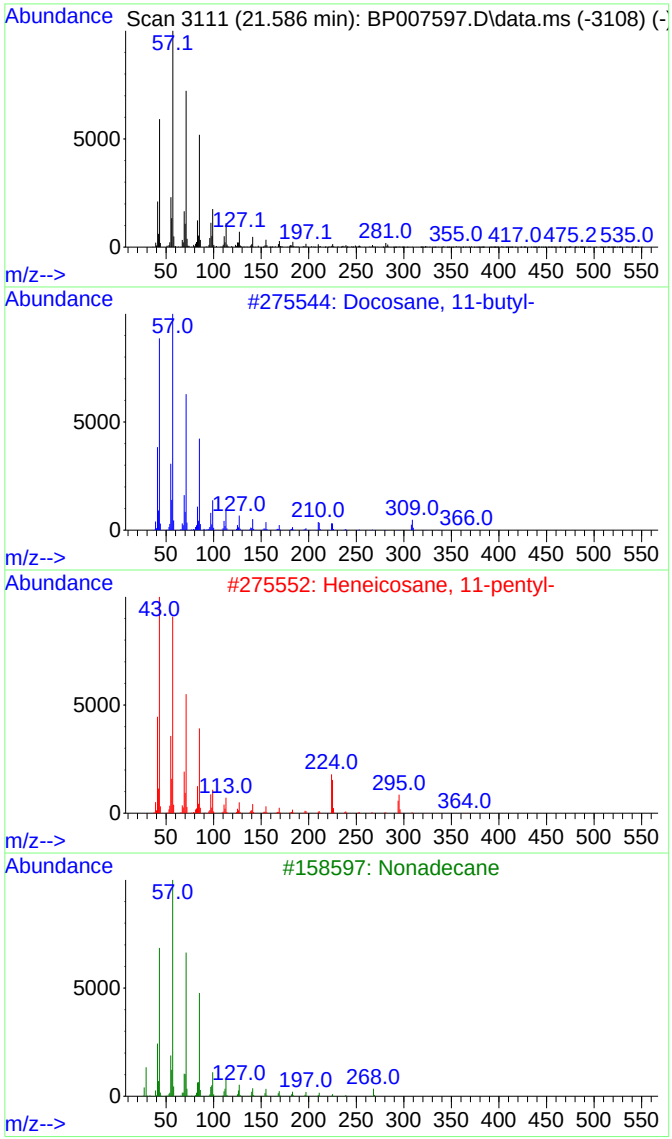
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

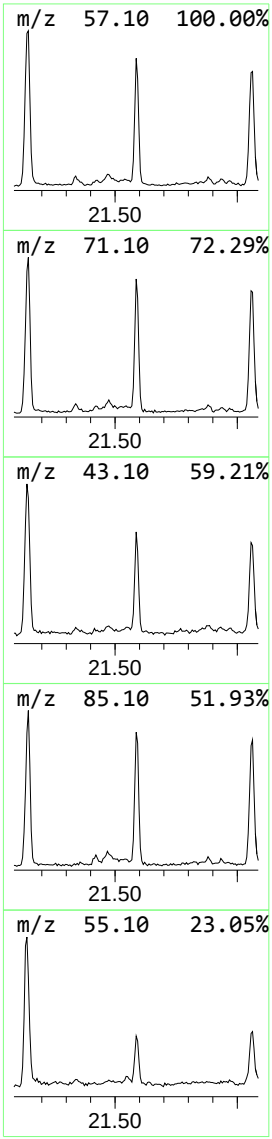
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.586	2.21 ng/ul	338305	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
3	Nonadecane	268	C19H40	000629-92-5	93
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	90
5	Octacosane	394	C28H58	000630-02-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

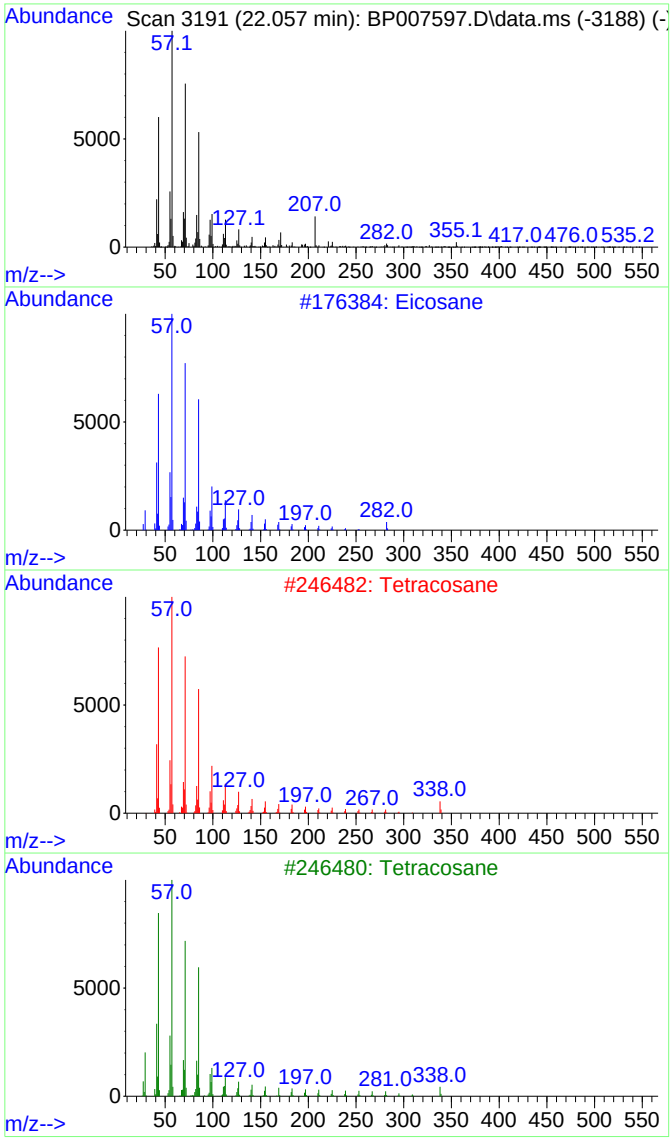
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

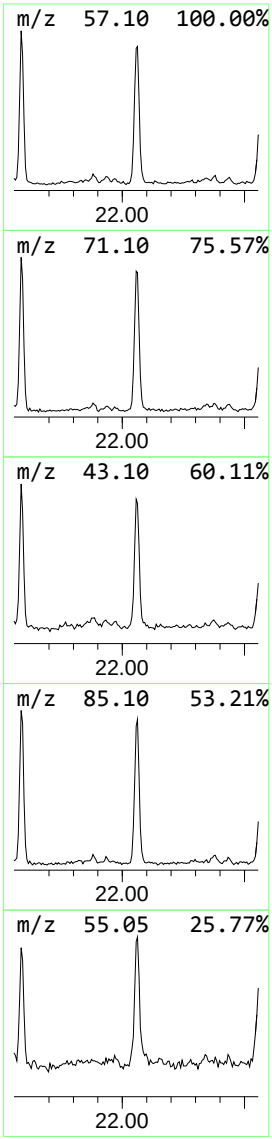
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.057	2.73 ng/ul	417013	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Tetracosane	338	C24H50	000646-31-1	96
3	Tetracosane	338	C24H50	000646-31-1	95
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
5	Heptadecane	240	C17H36	000629-78-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

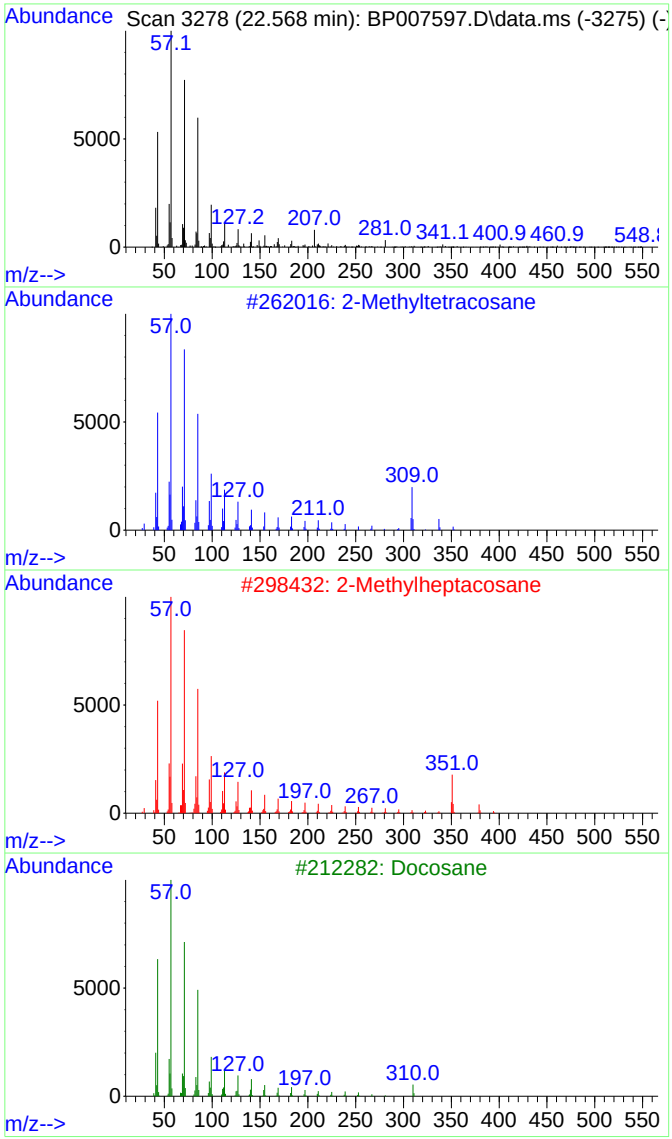
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

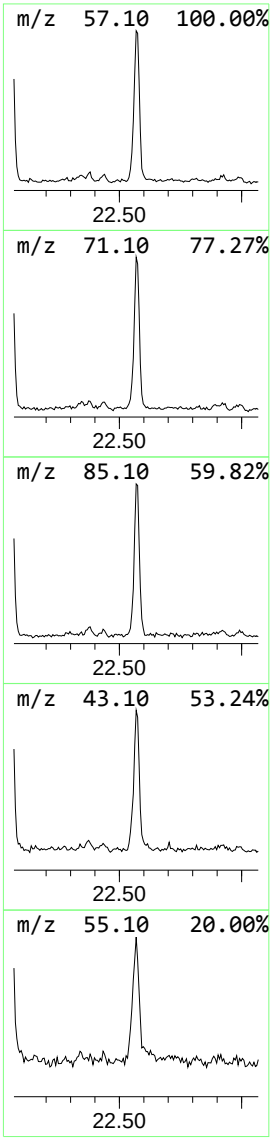
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.568	2.75 ng/ul	419985	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyltetracosane	352	C25H52	001560-78-7	90
2	2-Methylheptacosane	394	C28H58	001561-00-8	87
3	Docosane	310	C22H46	000629-97-0	87
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5	Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY69

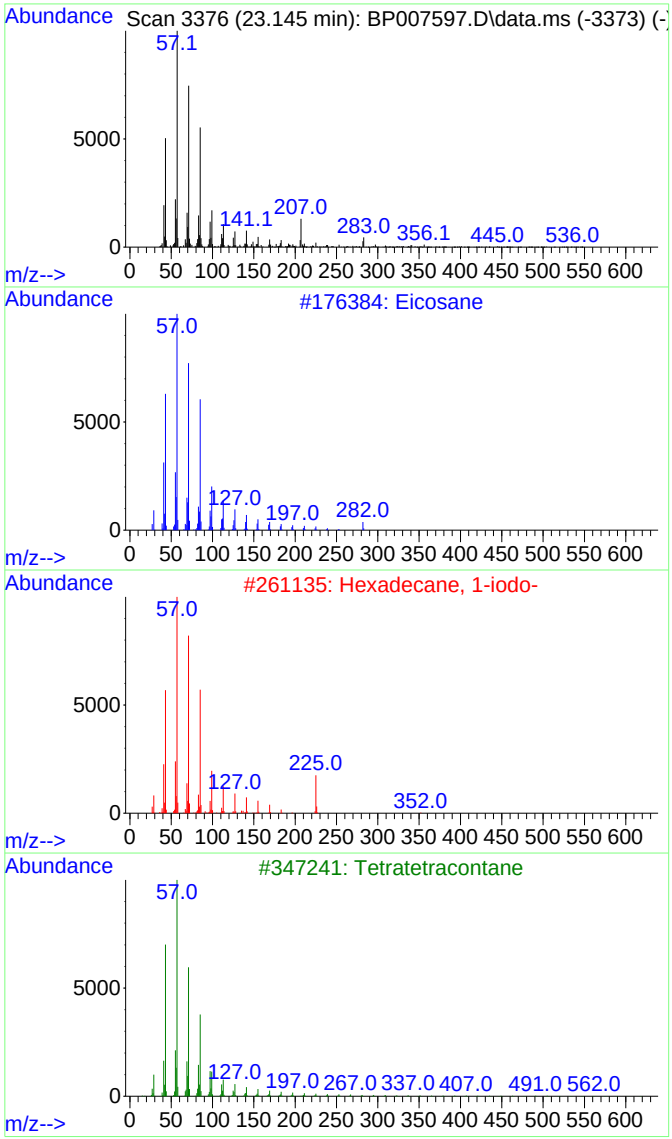
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

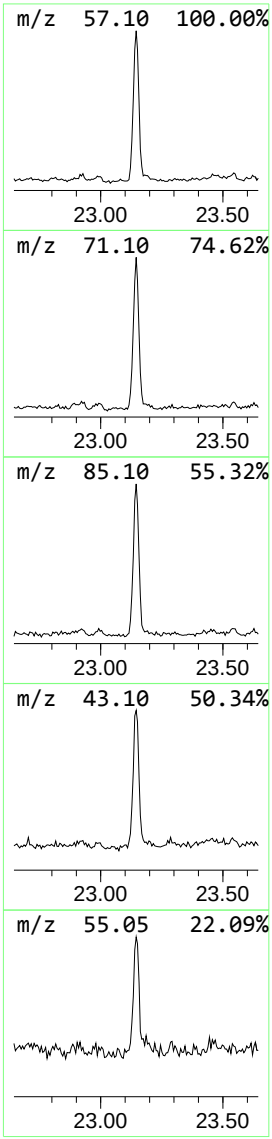
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.145	2.07 ng/ul	333081	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
3	Tetratetracontane	619	C44H90	007098-22-8	90
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

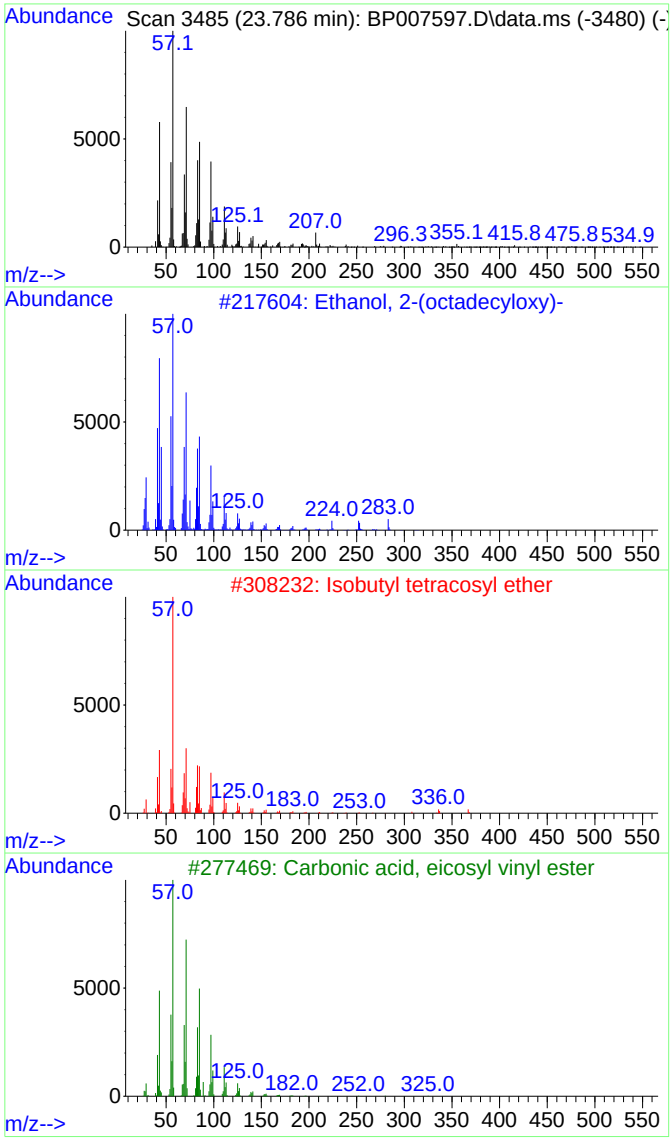
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

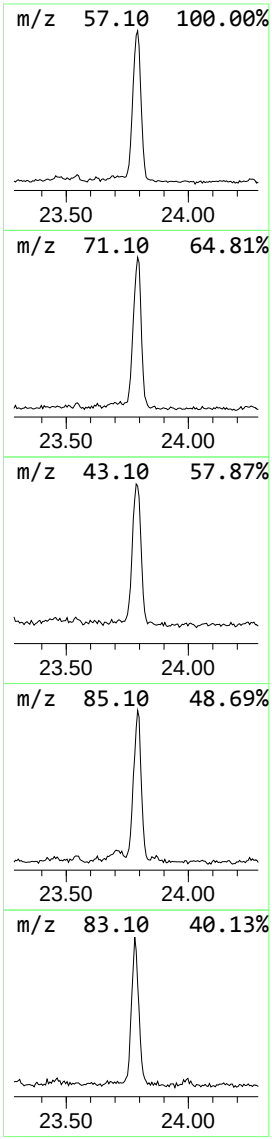
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanol, 2-(octadecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.786	4.85 ng/ul	780370	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	91
2	Isobutyl tetracosyl ether	410	C28H58O	1000406-33-2	87
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87
4	Isobutyl octadecyl ether	326	C22H46O	1000406-32-9	83
5	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007597.D
Acq On : 22 Oct 2021 19:13
Operator : CG/JU
Sample : M4281-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY69

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.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-(2-b...	10.534	2.7	ng/ul	200527	2	10.751	1497790	20.0
Diethyltoluamide	15.328	4.8	ng/ul	491175	3	14.581	2065250	20.0
n-Hexadecanoic ...	18.233	14.9	ng/ul	1935890	4	17.333	2600130	20.0
Octadecanoic acid	19.463	5.6	ng/ul	852281	5	21.421	3055130	20.0
Pentadecafluoro...	21.139	6.3	ng/ul	955586	5	21.421	3055130	20.0
(DEL) Alkane: S...	21.586	2.2	ng/ul	338305	5	21.421	3055130	20.0
(DEL) Alkane: S...	22.057	2.7	ng/ul	417013	5	21.421	3055130	20.0
(DEL) Alkane: S...	22.568	2.8	ng/ul	419985	5	21.421	3055130	20.0
(DEL) Alkane: S...	23.145	2.1	ng/ul	333081	6	23.868	3215410	20.0
Ethanol, 2-(oct...	23.786	4.8	ng/ul	780370	6	23.868	3215410	20.0