LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

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-BP082324.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021636.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.022	3	6	26	rVB	4413104	5410075	10.36%	0.779%
2	3.275	46	49	56	rVB	65739	89505	0.17%	0.013%
3	4.022	171	176	184	rVB	52937	76508	0.15%	0.011%
4	6.175	535	542	552	rBV2	71810	151754	0.29%	0.022%
5	6.981	667	679	691	rBV2	2922159	6679030	12.79%	0.961%
6	7.122	695	703	711	rBV	1089097	1708994	3.27%	0.246%
7	7.210	711	718	729	rVB	4466278	6924410	13.26%	0.997%
8	7.328	730	738	740	rBV	1255822	2139712	4.10%	0.308%
9	7.357	740	743	751	rVB	2301777	3500333	6.70%	0.504%
10	7.681	789	798	807	rBV	3790989	6147160	11.77%	0.885%
11	7.793	807	817	819	rVV	938339	1721176	3.30%	0.248%
12	7.822	819	822	835	rVB	3416290	5157949	9.88%	0.742%
13	8.022	848	856	865	rBV	36401	76441	0.15%	0.011%
14	8.146	867	877	887	rVB	11379139	19667622	37.66%	2.831%
15	8.493	929	936	944	rBV	1574344	2617293	5.01%	0.377%
16	8.593	944	953	967	rVV	7273099	12496845	23.93%	1.799%
17	8.934	1004	1011	1014	rBV	1097240	1902001	3.64%	0.274%
18	8.981	1014	1019	1029	rVB	4979437	8387811	16.06%	1.207%
19	9.351	1075	1082	1086	rBV	49268	92688	0.18%	0.013%
20	9.499	1099	1107	1114	rBV5	24068	57779	0.11%	0.008%
21	9.687	1123	1139	1154	rBV2	4763972	9347304	17.90%	1.345%
22	9.987	1182	1190	1198	rVV	4971013	8597716	16.46%	1.238%
23	10.222	1214	1230	1246	rBV2	8416413	16481349	31.56%	2.372%
24	10.440	1261	1267	1272	rVB3	39958	62982	0.12%	0.009%
25	10.575	1280	1290	1298	rBV	1223347	2272225	4.35%	0.327%
26	10.698	1304	1311	1327	rVB	838596	1467542	2.81%	0.211%
27	10.875	1332	1341	1347	rBV2	47347	81031	0.16%	0.012%
28	11.316	1409	1416	1422	rBV	144942	266045	0.51%	0.038%
29	11.857	1497	1508	1522	rBV	10023706	15977854	30.60%	2.300%
30	12.163	1552	1560	1566	rVB	33061	60130	0.12%	0.009%
31	12.563	1621	1628	1633	rBV4	26876	57364	0.11%	0.008%
32	12.651	1638	1643	1649	rVV	80878	129221	0.25%	0.019%
33	12.845	1666	1676	1683	rBV	4504579	7725683	14.79%	1.112%
34	12.922	1683	1689	1705	rVB	5956335	10376056	19.87%	1.494%
35	13.334	1755	1759	1765	rVB	84875	130965	0.25%	0.019%
36	13.716	1817	1824	1834	rVB	40857	78368	0.15%	0.011%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

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-BP082324.MA.M
Title : SVOA CALIBRATION

37	13.834	1834	1844	1852	rBV	2605692	3960297	7.58%	0.570%
38	13.998	1864	1872	1879	rBV	5669869	8825871	16.90%	1.270%
39	14.122	1883	1893	1903	rVB2	3162653	4773791	9.14%	0.687%
40	14.434	1939	1946	1951	rBV	1943886	3169628	6.07%	0.456%
41	14.504	1951	1958	1965	rVB	17552266	26520744	50.79%	3.817%
42	14.569	1965	1969	1974	rVB	231287	377519	0.72%	0.054%
43	14.669	1974	1986	1987	rBV5	9813321	19207048	36.78%	2.765%
44	14.804	2000	2009	2017	rBV	9566825	15529017	29.74%	2.235%
45	14.863	2017	2019	2030	rVB	111566	160540	0.31%	0.023%
46	15.069	2047	2054	2066	rVB2	134992	250828	0.48%	0.036%
47	15.275	2080	2089	2099	rBV	6718931	9875323	18.91%	1.421%
48	15.439	2111	2117	2122	rBV	4137672	6086472	11.66%	0.876%
49	15.498	2122	2127	2133	rVV	13145845	19526531	37.39%	2.811%
50	15.557	2133	2137	2145	rVV	1105443	1532799	2.94%	0.221%
51	15.686	2152	2159	2164	rBV7	23544	53651	0.10%	0.008%
52	15.751	2165	2170	2177	rVB	189569	311080	0.60%	0.045%
53	16.022	2208	2216	2222	rBV2	55159	131745	0.25%	0.019%
54	16.181	2235	2243	2249	rBV3	116957	248180	0.48%	0.036%
55	16.404	2272	2281	2289	rVV	7548796	10392121	19.90%	1.496%
56	16.775	2342	2344	2351	rVB3	37796	60987	0.12%	0.009%
57	16.881	2352	2362	2373	rBV	12591316	19049396	36.48%	2.742%
58	16.975	2374	2378	2382	rVV2	104065	199288	0.38%	0.029%
59	17.033	2382	2388	2403	rVB3	288199	620905	1.19%	0.089%
60	17.239	2417	2423	2426	rVV	2440274	3867165	7.41%	0.557%
61	17.286	2426	2431	2436	rVV	16663324	23072704	44.18%	3.321%
62	17.339	2436	2440	2443	rVV2	4636622	7094947	13.59%	1.021%
63	17.375	2443	2446	2453	rVB	5876517	8364401	16.02%	1.204%
64	17.657	2489	2494	2496	rVV2	85631	129010	0.25%	0.019%
65	17.680	2496	2498	2503	rVB	84045	100286	0.19%	0.014%
66	17.804	2516	2519	2525	rVV7	49378	86980	0.17%	0.013%
67	17.886	2527	2533	2540	rVV5	122869	264393	0.51%	0.038%
68	17.957	2540	2545	2552	rVB	668186	918091	1.76%	0.132%
69	18.186	2578	2584	2589	rBV	1285375	1827837	3.50%	0.263%
70	18.257	2589	2596	2602	rVV	18672836	29865756	57.19%	4.299%
71	18.410	2620	2622	2626	rVB2	63771	65784	0.13%	0.009%
72	18.557	2643	2647	2658	rVB2	241782	505338	0.97%	0.073%
73	18.657	2659	2664	2667	rBV2	60392	131985	0.25%	0.019%
74	18.704	2667	2672	2679	rVB	495449	761337	1.46%	0.110%
75	19.086	2733	2737	2743	rBV4	106253	204714	0.39%	0.029%
76	19.174	2743	2752	2756	rBV2	688850	1057412	2.02%	0.152%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

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-BP082324.MA.M
Title : SVOA CALIBRATION

77	19.310	2771	2775	2779	rBV2	446192	660908	1.27%	0.095%
78	19.374	2779	2786	2792	rVV	13155097	21042222	40.30%	3.029%
79	19.516	2806	2810	2820	rBV	948169	1477482	2.83%	0.213%
80	19.616	2823	2827	2834	rVV	692058	1102558	2.11%	0.159%
81	19.757	2838	2851	2859	rVV2	26222985	52218844	100.00%	7.517%
82	19.845	2863	2866	2874	rVV3	193074	350083	0.67%	0.050%
83	20.457	2967	2970	2976	rBV	389319	516722	0.99%	0.074%
84	20.698	3005	3011	3016	rBV	16554927	20141149	38.57%	2.899%
85	21.374	3121	3126	3135	rVB	1315204	2046872	3.92%	0.295%
86	21.557	3153	3157	3163	rVB	574043	759847	1.46%	0.109%
87	21.633	3164	3170	3174	rVV	19558500	31152546	59.66%	4.484%
88	21.686	3174	3179	3185	rVV2	13536701	24959873	47.80%	3.593%
89	21.751	3185	3190	3196	rVB	8525583	13384808	25.63%	1.927%
90	22.645	3339	3342	3352	rVB4	379335	887086	1.70%	0.128%
91	22.863	3375	3379	3384	rVV	341257	614126	1.18%	0.088%
92	22.939	3384	3392	3402	rVB	17464853	37158539	71.16%	5.349%
93	24.045	3570	3580	3585	rBV	4535346	12293294	23.54%	1.770%
94	24.121	3585	3593	3605	rVB	8243422	20209223	38.70%	2.909%
95	24.298	3618	3623	3627	rBV	424716	759064	1.45%	0.109%
96	24.886	3714	3723	3730	rBV	2660255	8283880	15.86%	1.192%
97	24.974	3731	3738	3754	rVB	3687666	9831545	18.83%	1.415%
98	25.127	3756	3764	3774	rVB	1683657	4561084	8.73%	0.657%
99	29.109	4411	4441	4462	rVB	8225772	43011294	82.37%	6.191%

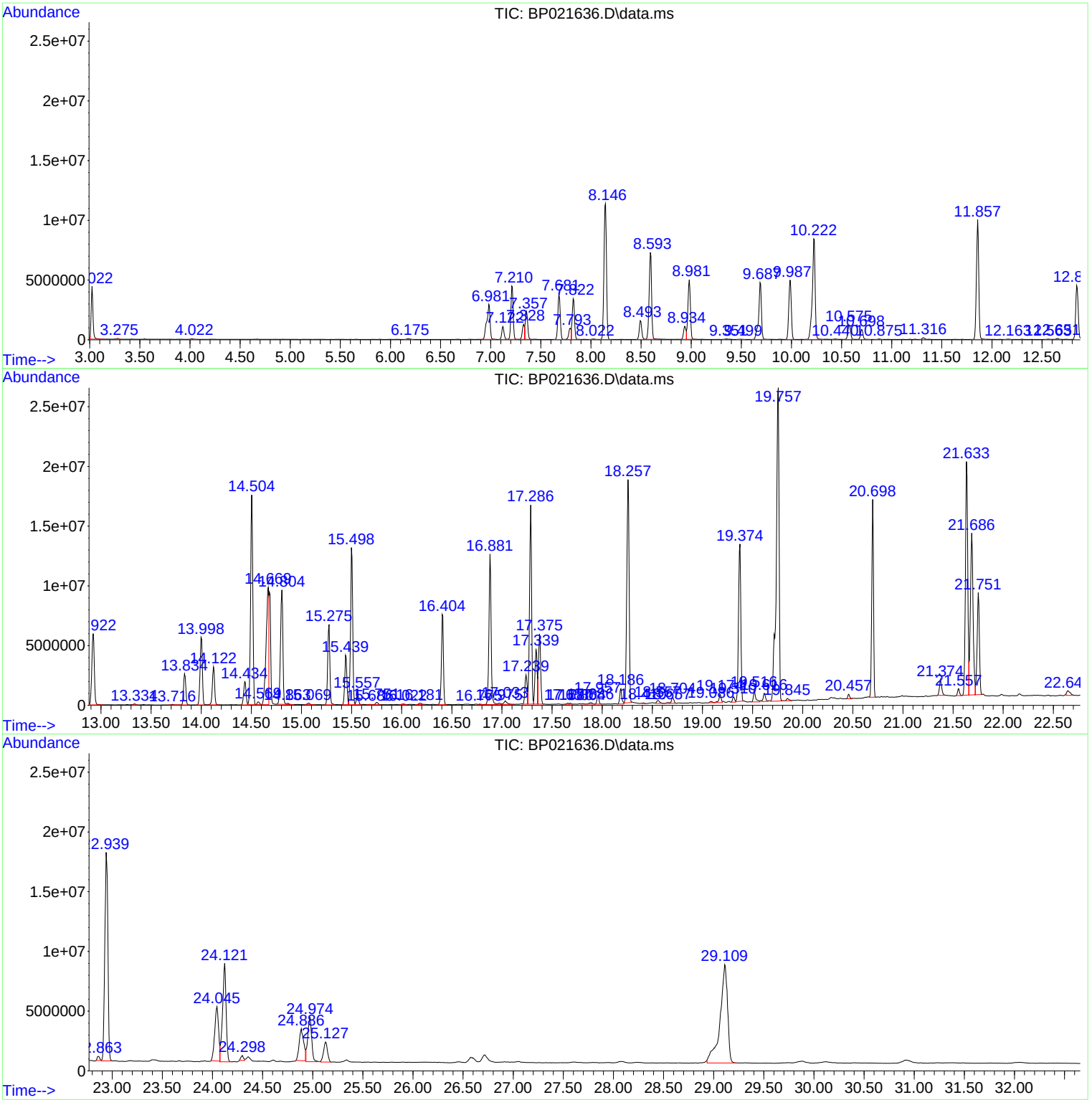
Sum of corrected areas: 694721871

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

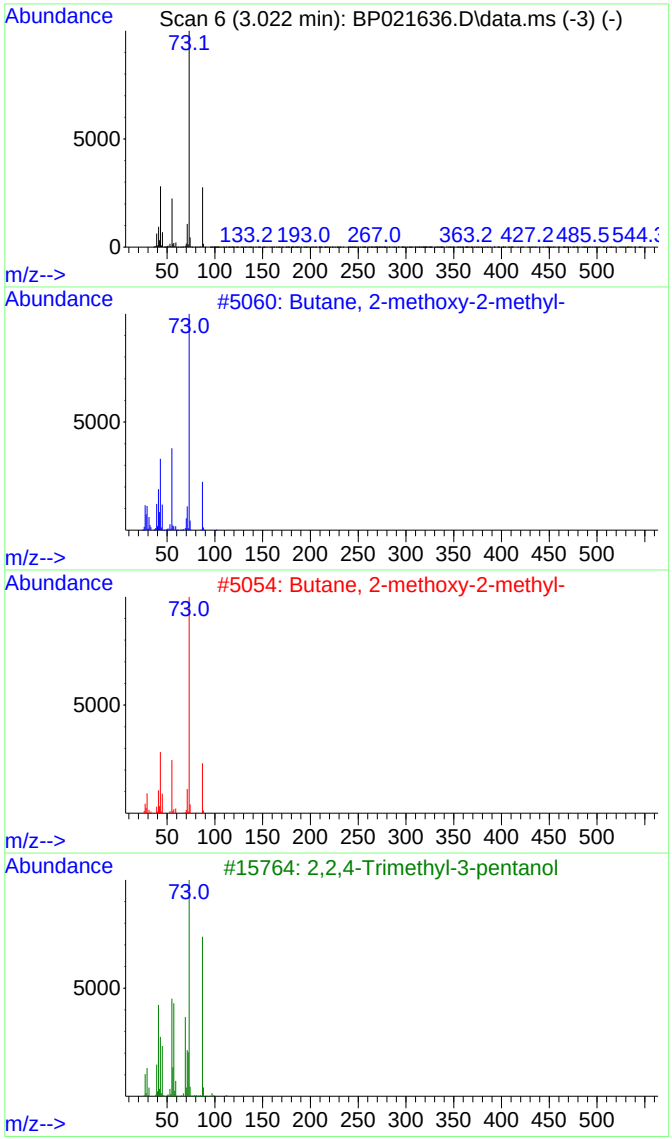
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

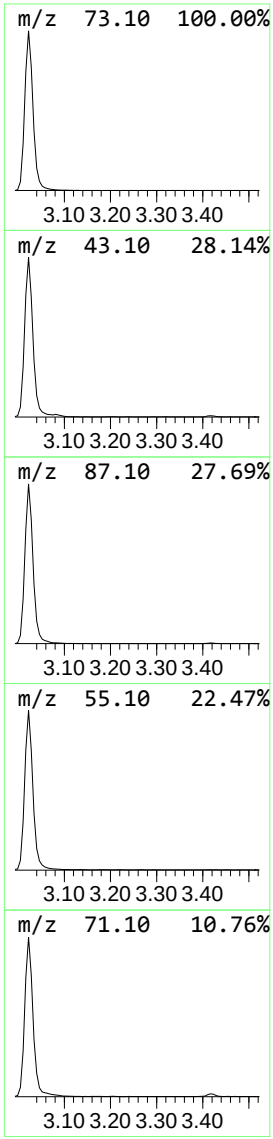
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.022	62.86 ng/ul	5410080	1,4-Dichlorobenzene-d4	7.793

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

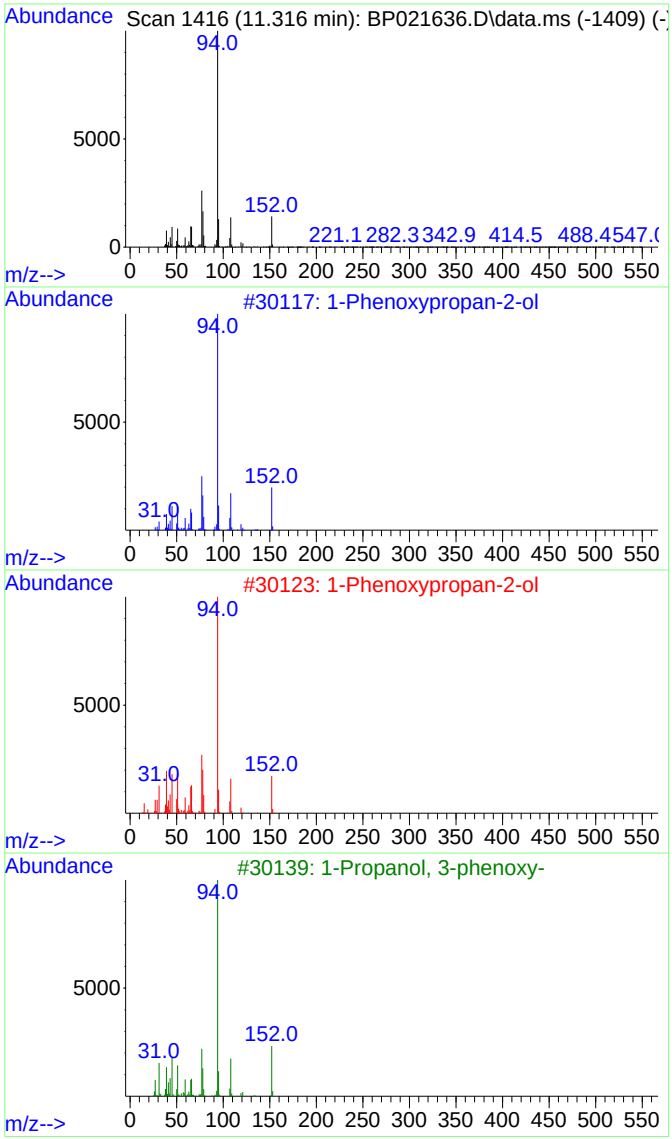
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

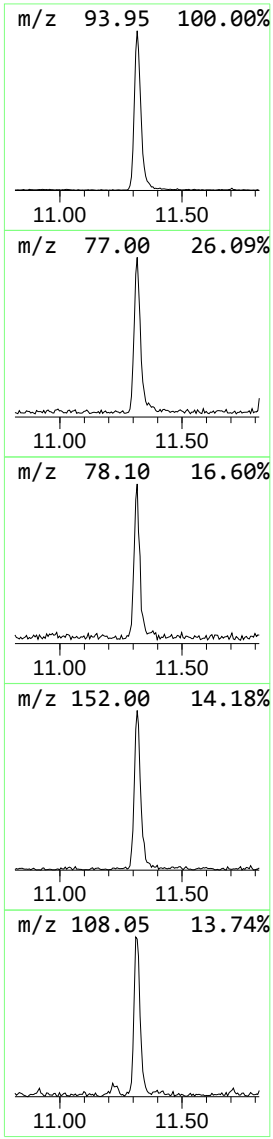
****

Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	2.34 ng/ul	266045	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
3	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

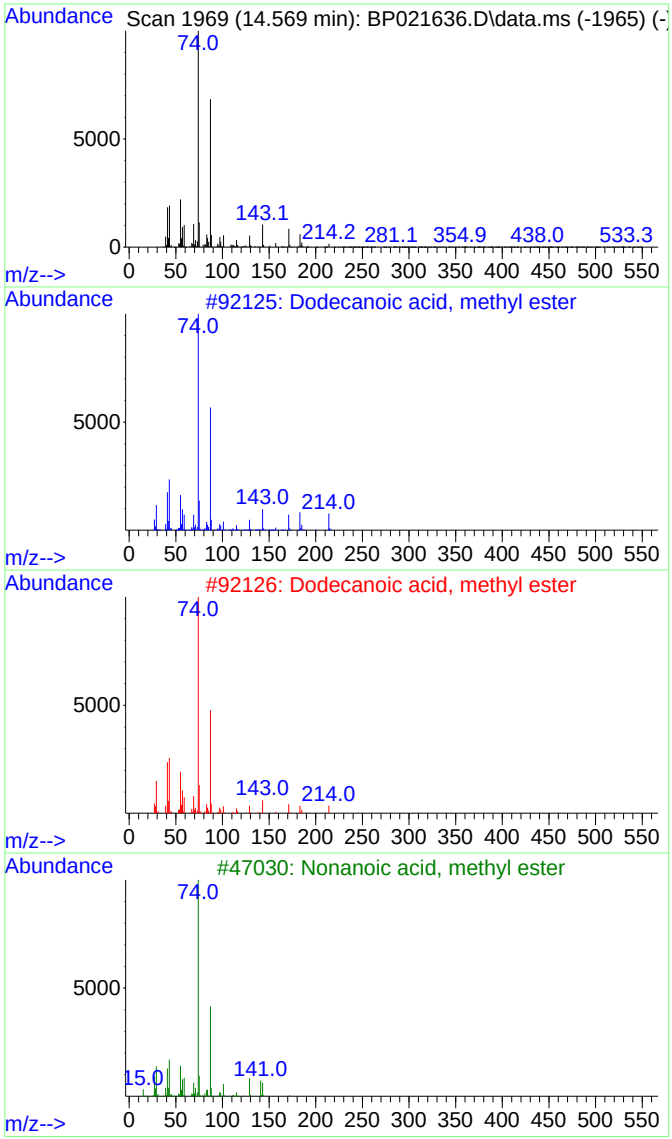
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

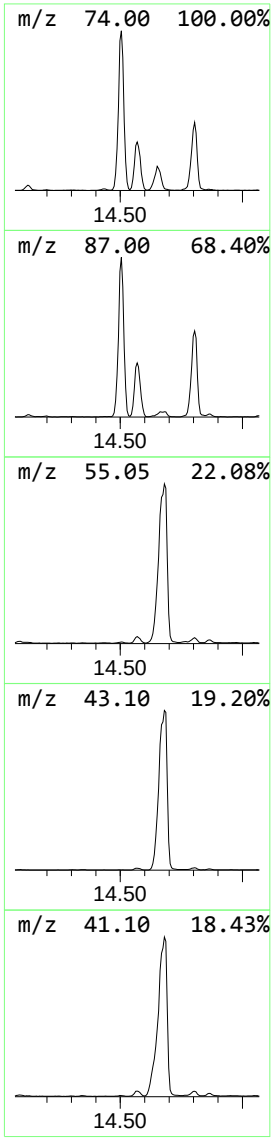
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Dodecanoic acid, methyl ester Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.569	2.38 ng/ul	377519	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	94
2	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	93
3	Nonanoic acid, methyl ester	172	C10H20O2	001731-84-6	87
4	Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	86
5	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

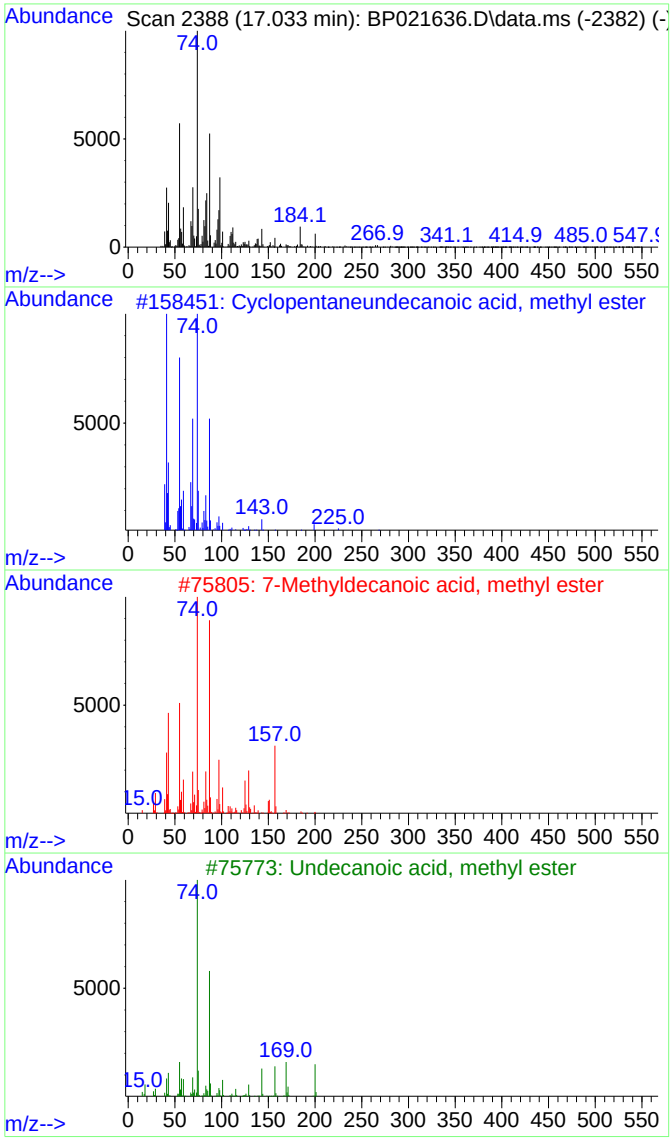
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

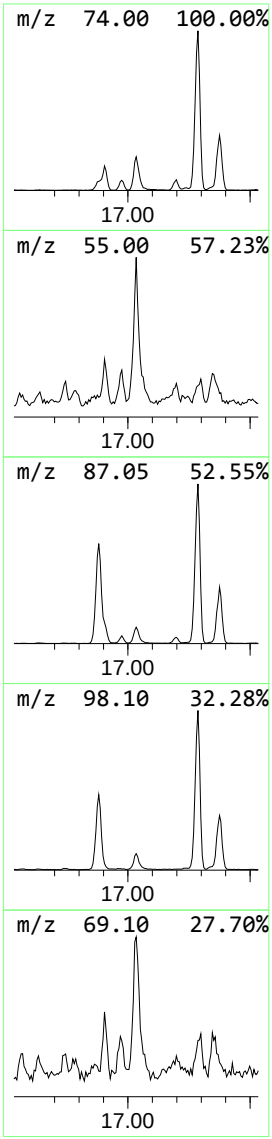
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclopentaneundecanoic acid... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.033	3.21 ng/ul	620905	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentaneundecanoic acid, met...	268	C17H32O2	025779-85-5	53
2	7-Methyldecanoic acid, methyl ester	200	C12H24O2	081740-33-2	50
3	Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	49
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	49
5	Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

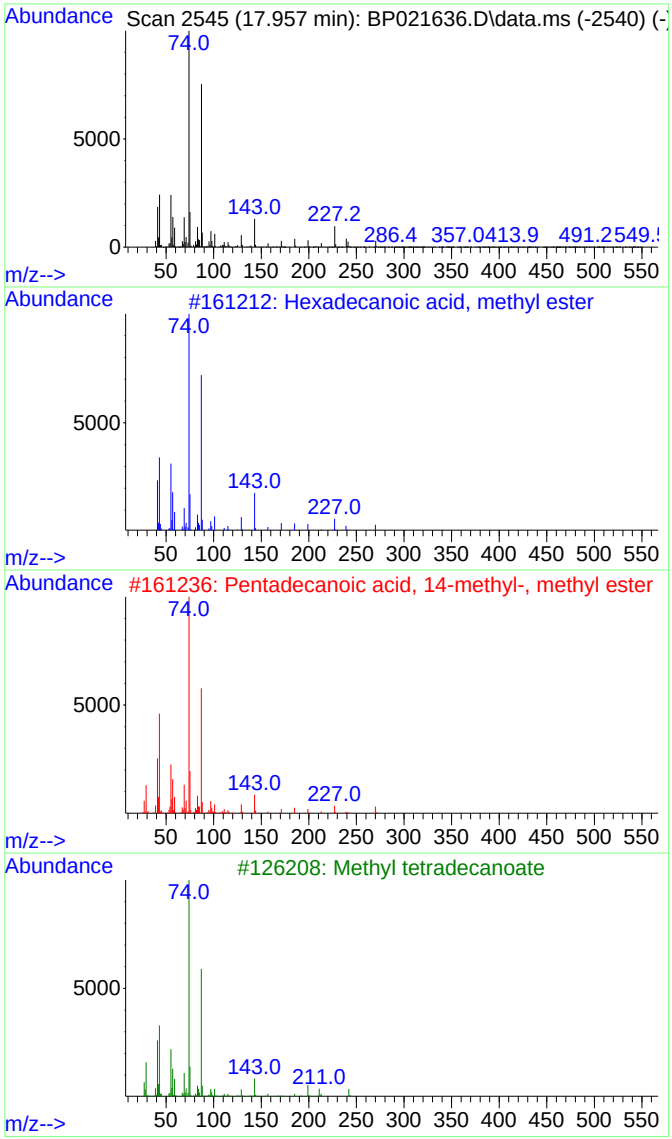
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

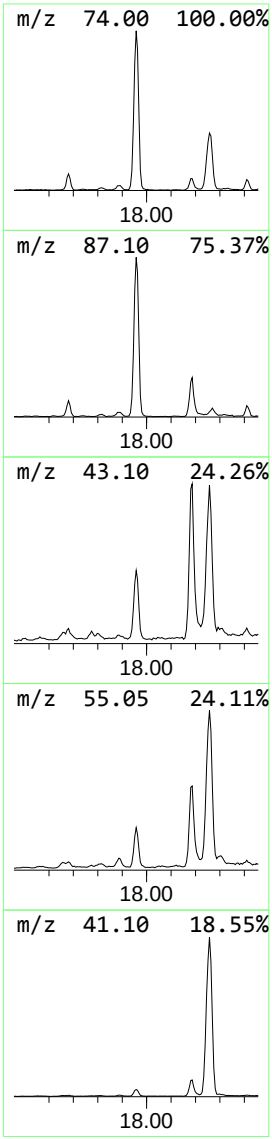
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexadecanoic acid, methyl e... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.957	4.75 ng/ul	918091	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	97
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
4	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	86
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

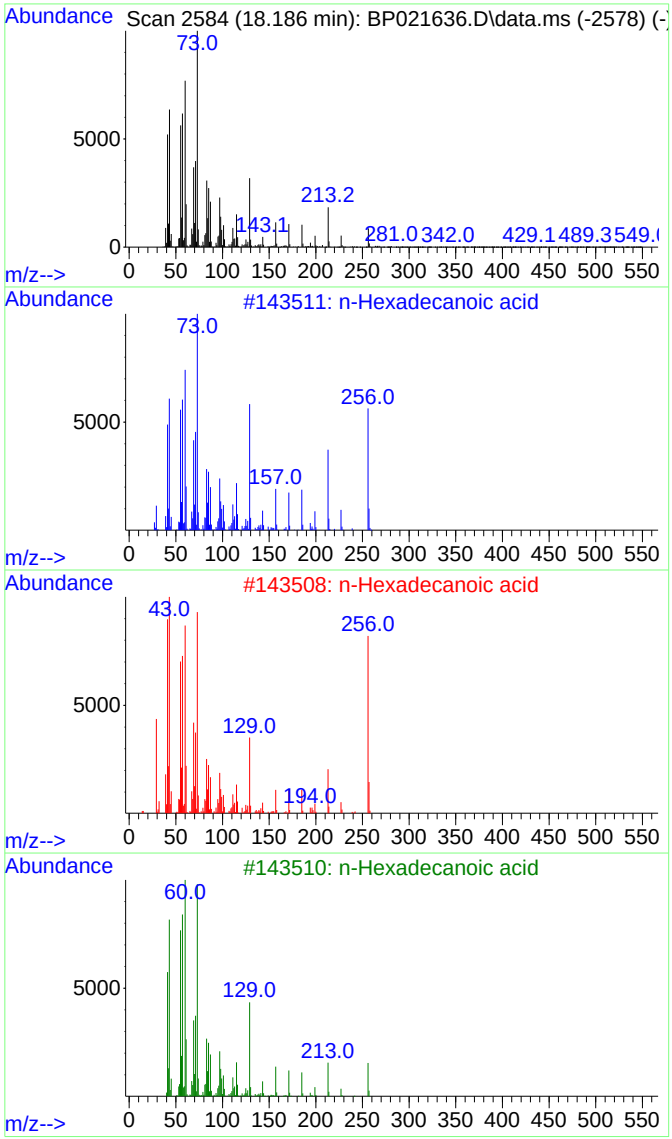
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

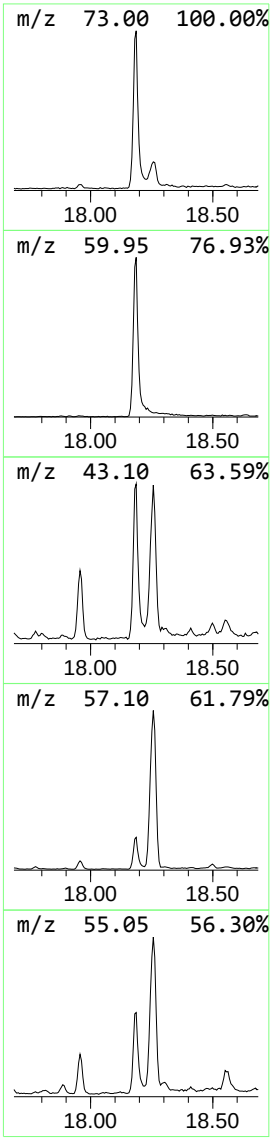
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	9.45 ng/ul	1827840	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

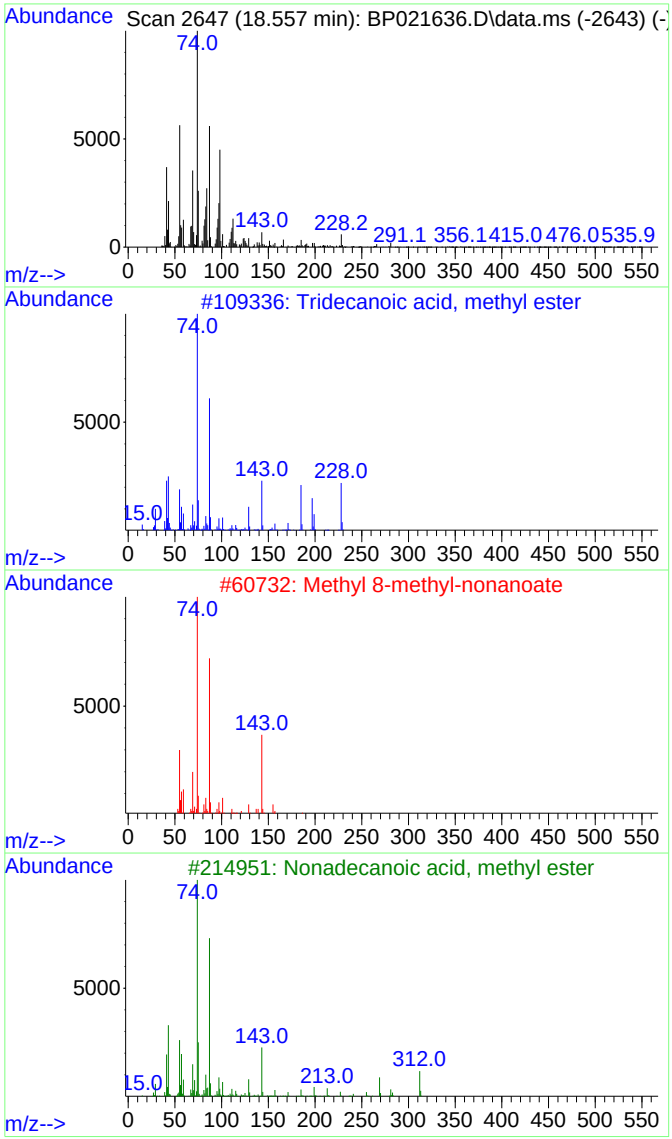
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

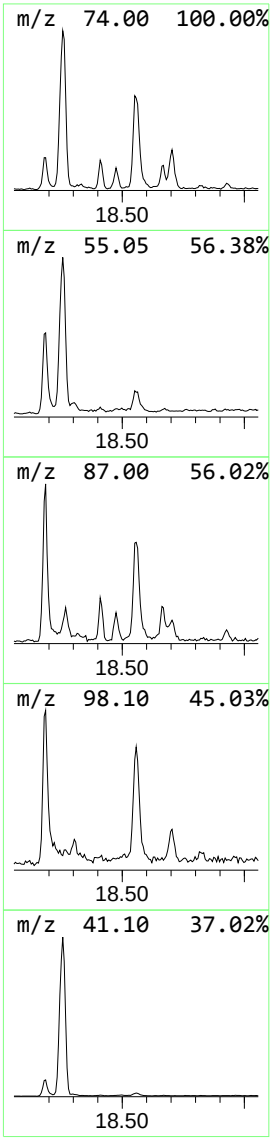
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Tridecanoic acid, methyl ester Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.557	2.61 ng/ul	505338	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	55
2	Methyl 8-methyl-nonanoate	186	C11H22O2	1000452-00-9	50
3	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	47
4	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	46
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

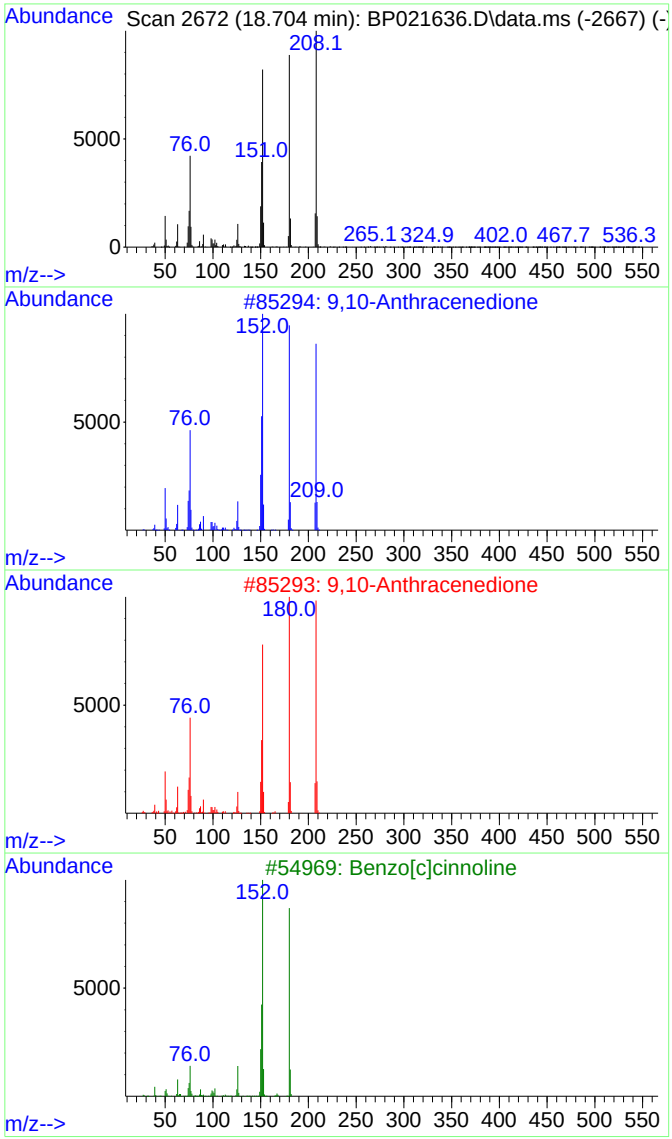
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

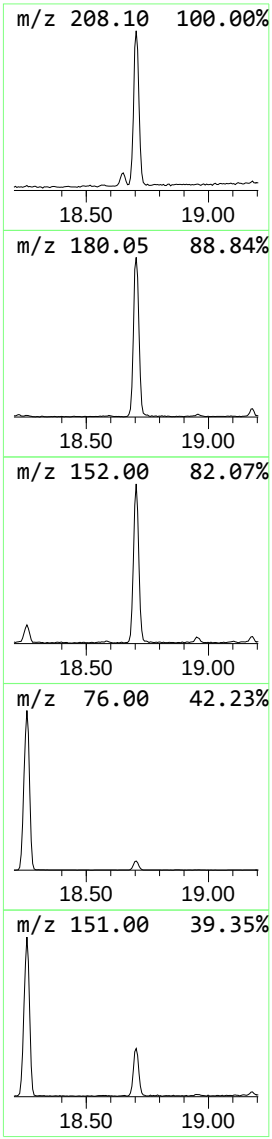
****

Peak Number 10 9,10-Anthracenedione Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.704	3.94 ng/ul	761337	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	96
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

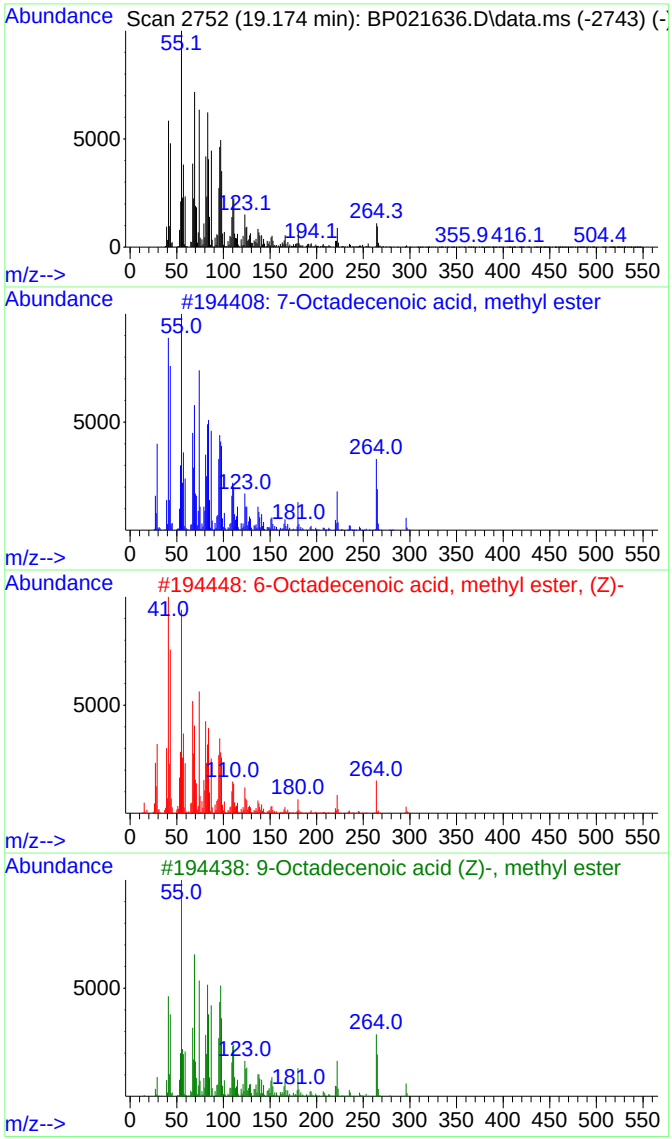
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

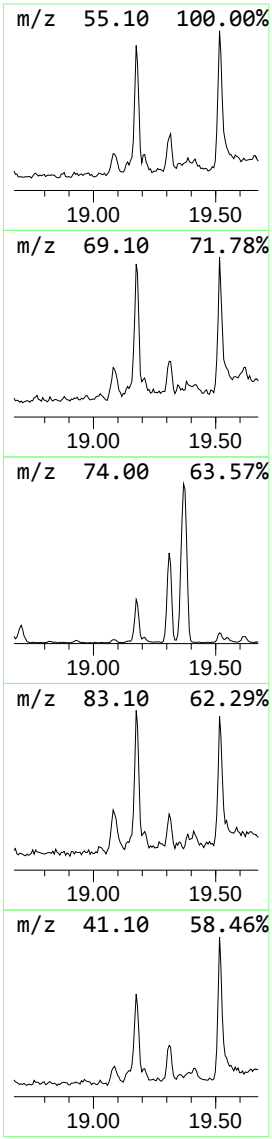
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 7-Octadecenoic acid, methyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.174	5.47 ng/ul	1057410	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Octadecenoic acid, methyl ester	296	C19H36O2	057396-98-2	98
2	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	97
3	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	96
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	96
5	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

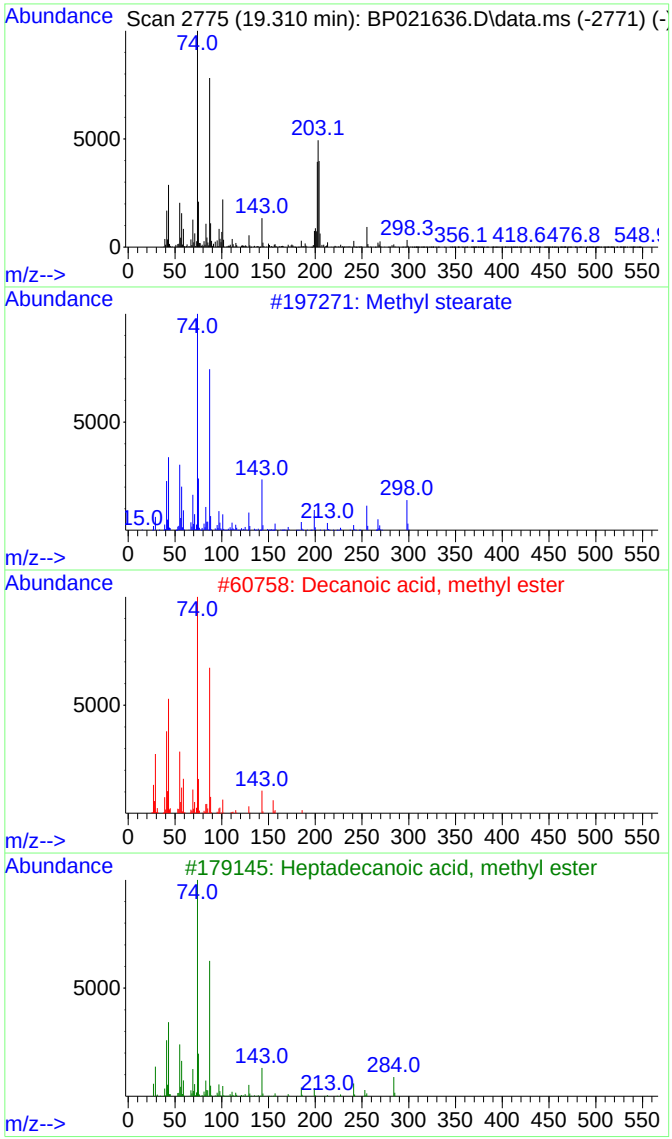
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

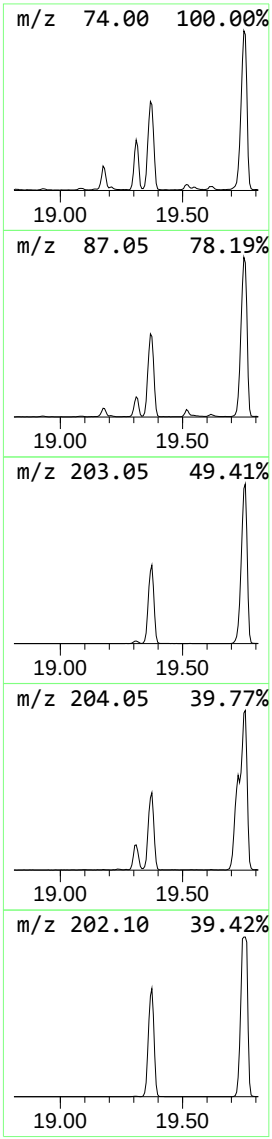
****

Peak Number 12 Methyl stearate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	3.42 ng/ul	660908	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	60
2	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	55
3	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	46
4	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	46
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

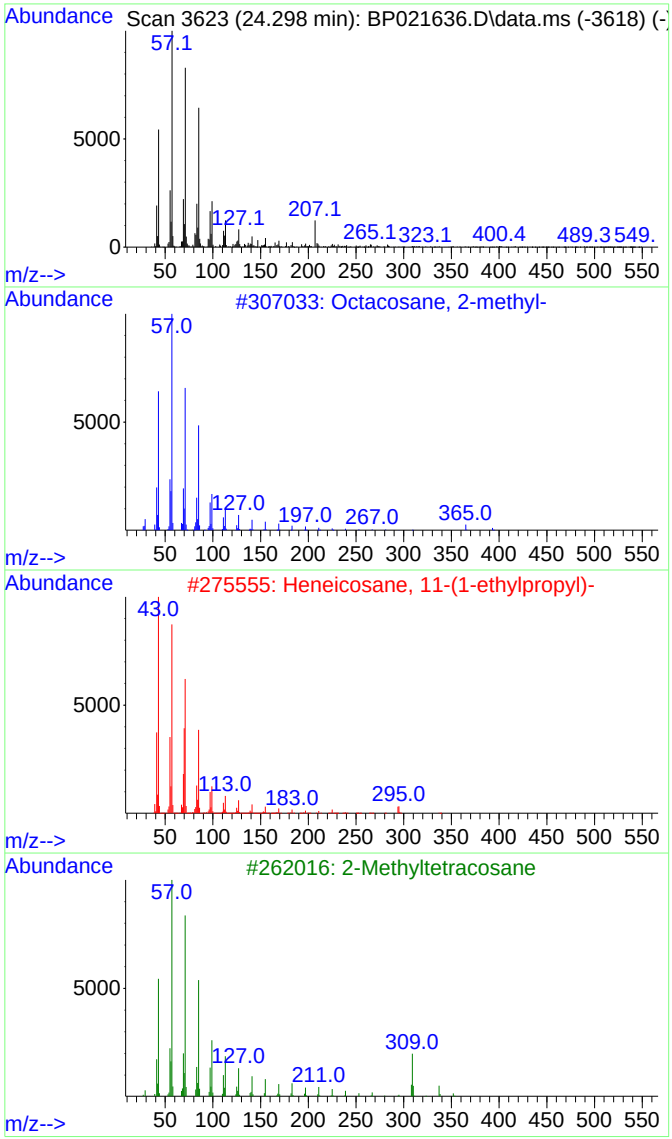
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

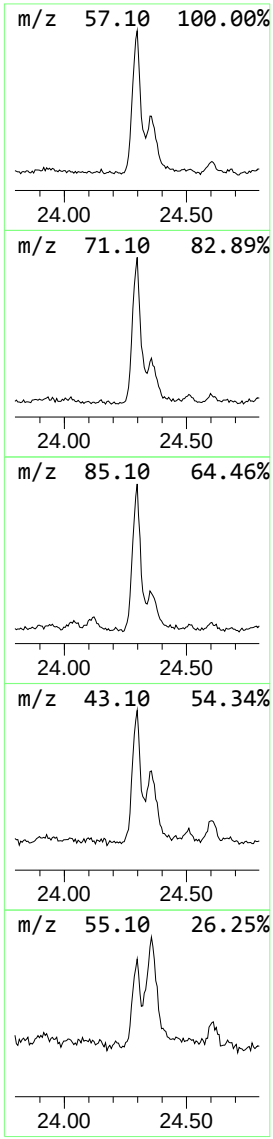
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.298	3.33 ng/ul	759064	Perylene-d12	25.127

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3	2-Methyltetracosane	352	C25H52	001560-78-7	90
4	Heneicosane	296	C21H44	000629-94-7	87
5	Dotriacontane, 2-methyl-	465	C33H68	001720-11-2	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021636.D
Acq On : 26 Aug 2024 12:20
Operator : RC/JU
Sample : P3696-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.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
Butane, 2-metho...	3.022	62.9	ng/ul	5410080	1	7.793	1721180	20.0
1-Phenoxypropan...	11.316	2.3	ng/ul	266045	2	10.575	2272230	20.0
Dodecanoic acid...	14.569	2.4	ng/ul	377519	3	14.434	3169630	20.0
Cyclopentaneund...	17.033	3.2	ng/ul	620905	4	17.239	3867170	20.0
Hexadecanoic ac...	17.957	4.8	ng/ul	918091	4	17.239	3867170	20.0
n-Hexadecanoic ...	18.186	9.4	ng/ul	1827840	4	17.239	3867170	20.0
Tridecanoic aci...	18.557	2.6	ng/ul	505338	4	17.239	3867170	20.0
9,10-Anthracene...	18.704	3.9	ng/ul	761337	4	17.239	3867170	20.0
7-Octadecenoic ...	19.174	5.5	ng/ul	1057410	4	17.239	3867170	20.0
Methyl stearate	19.310	3.4	ng/ul	660908	4	17.239	3867170	20.0
(DEL) Alkane: S...	24.298	3.3	ng/ul	759064	6	25.127	4561080	20.0