LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121323\
Data File : BM043315.D
Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

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_M\Methods\SFAM-EPA-BM120723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM043315.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	32	36	44	rVB	83019	117890	1.17%	0.085%
2	3.681	80	84	96	rBV	160004	257400	2.55%	0.186%
3	3.822	104	108	121	rBV2	521580	1044795	10.35%	0.756%
4	3.934	124	127	134	rVV	64832	94298	0.93%	0.068%
5	4.052	143	147	153	rVB	55883	89680	0.89%	0.065%
6	5.075	317	321	332	rVB	70219	122397	1.21%	0.089%
7	7.157	667	675	690	rVB	1642131	2835026	28.08%	2.052%
8	7.334	697	705	715	rBV	1213495	1990701	19.72%	1.441%
9	7.528	731	738	745	rBV	1539763	2512477	24.89%	1.819%
10	7.604	745	751	762	rVB3	85274	179766	1.78%	0.130%
11	7.787	776	782	790	rBV	152015	265256	2.63%	0.192%
12	7.998	811	818	826	rBV	1424469	2268423	22.47%	1.642%
13	8.710	930	939	953	rBV	1425821	2380782	23.58%	1.724%
14	8.834	953	960	967	rVV	755666	1249519	12.38%	0.905%
15	8.998	977	988	994	rBV3	41157	113202	1.12%	0.082%
16	9.169	1010	1017	1026	rBV	1530519	2537723	25.14%	1.837%
17	9.739	1108	1114	1119	rBV	64388	104002	1.03%	0.075%
18	9.886	1128	1139	1147	rBV	1177910	2066137	20.47%	1.496%
19	10.039	1156	1165	1173	rBV	155577	321583	3.19%	0.233%
20	10.251	1194	1201	1207	rVB	76542	130643	1.29%	0.095%
21	10.422	1223	1230	1239	rVB	1874916	3143494	31.14%	2.276%
22	10.804	1288	1295	1300	rBV	2078154	3511974	34.79%	2.543%
23	10.857	1300	1304	1310	rVV	438653	724039	7.17%	0.524%
24	10.951	1310	1320	1337	rVB	1502749	2751774	27.26%	1.992%
25	11.351	1382	1388	1395	rVB3	87695	155580	1.54%	0.113%
26	11.551	1414	1422	1427	rBV	157223	282745	2.80%	0.205%
27	11.598	1427	1430	1440	rVB2	43321	83833	0.83%	0.061%
28	12.386	1555	1564	1569	rVV4	38134	79610	0.79%	0.058%
29	12.463	1571	1577	1586	rVB	289450	458689	4.54%	0.332%
30	12.680	1603	1614	1620	rVB	152982	271993	2.69%	0.197%
31	13.469	1742	1748	1752	rVB2	88508	142489	1.41%	0.103%
32	13.527	1752	1758	1762	rBV	66487	106033	1.05%	0.077%
33	13.657	1776	1780	1791	rVB	47061	99317	0.98%	0.072%
34	13.792	1796	1803	1811	rBV2	66726	175222	1.74%	0.127%
35	13.945	1823	1829	1835	rBV	115122	203199	2.01%	0.147%
36	14.004	1835	1839	1840	rVV	53698	67390	0.67%	0.049%

LSC Area Percent Report

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Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

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_M\Methods\SFAM-EPA-BM120723.MA.M
Title : SVOA CALIBRATION

37	14.045	1840	1846	1854	rVV	3272513	4478409	44.36%	3.242%
38	14.180	1865	1869	1873	rVV	44285	71260	0.71%	0.052%
39	14.321	1887	1893	1901	rVV	3756620	5610157	55.57%	4.062%
40	14.521	1921	1927	1934	rVB6	33192	67254	0.67%	0.049%
41	14.627	1934	1945	1950	rBV	2881646	4473315	44.31%	3.239%
42	14.686	1950	1955	1963	rVV	1059506	1596428	15.81%	1.156%
43	14.833	1972	1980	1981	rBV2	7308346	10095112	100.00%	7.309%
44	14.851	1981	1983	1992	rVV	8108975	9119032	90.33%	6.602%
45	14.933	1994	1997	2002	rVV2	69658	135603	1.34%	0.098%
46	14.986	2002	2006	2007	rVV	75759	101675	1.01%	0.074%
47	15.021	2007	2012	2021	rVV	664730	1187089	11.76%	0.859%
48	15.616	2106	2113	2118	rVV	4629680	6567901	65.06%	4.755%
49	15.668	2118	2122	2127	rVV	927476	1342559	13.30%	0.972%
50	15.733	2127	2133	2140	rVV	368814	612944	6.07%	0.444%
51	15.792	2140	2143	2146	rVV2	81596	127723	1.27%	0.092%
52	15.833	2146	2150	2155	rVV2	114706	208506	2.07%	0.151%
53	15.880	2155	2158	2161	rVV4	43451	67082	0.66%	0.049%
54	15.916	2161	2164	2168	rVV2	59878	97016	0.96%	0.070%
55	15.963	2168	2172	2180	rVB	152773	234617	2.32%	0.170%
56	16.110	2190	2197	2203	rBV	129428	259547	2.57%	0.188%
57	16.333	2229	2235	2243	rVB6	97806	223043	2.21%	0.161%
58	16.668	2289	2292	2297	rVB2	98384	138599	1.37%	0.100%
59	16.821	2315	2318	2323	rVB2	52257	76791	0.76%	0.056%
60	16.910	2328	2333	2336	rBV3	57170	102349	1.01%	0.074%
61	17.021	2349	2352	2359	rVB4	40490	68656	0.68%	0.050%
62	17.098	2360	2365	2366	rBV	49955	67318	0.67%	0.049%
63	17.121	2367	2369	2374	rVV	74920	108059	1.07%	0.078%
64	17.180	2374	2379	2388	rVB	266389	426618	4.23%	0.309%
65	17.368	2404	2411	2414	rBV	3182816	4728480	46.84%	3.423%
66	17.410	2414	2418	2422	rVV	3470258	4837785	47.92%	3.502%
67	17.462	2422	2427	2431	rVV2	4378030	6587397	65.25%	4.769%
68	17.498	2431	2433	2439	rVV	947615	1156110	11.45%	0.837%
69	17.562	2440	2444	2448	rVB4	45169	73784	0.73%	0.053%
70	17.768	2472	2479	2491	rVB	200905	376412	3.73%	0.273%
71	17.868	2492	2496	2498	rBV	67638	94633	0.94%	0.069%
72	17.945	2506	2509	2517	rVB2	41971	67084	0.66%	0.049%
73	18.045	2522	2526	2529	rVB	136769	159252	1.58%	0.115%
74	18.262	2555	2563	2566	rBV2	642630	1152332	11.41%	0.834%
75	18.368	2579	2581	2586	rVB2	72690	89475	0.89%	0.065%
76	18.433	2587	2592	2596	rBV2	618752	955498	9.46%	0.692%

LSC Area Percent Report

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Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

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_M\Methods\SFAM-EPA-BM120723.MA.M
Title : SVOA CALIBRATION

77	18.474	2596	2599	2607	rVB2	207108	300558	2.98%	0.218%
78	18.557	2610	2613	2616	rBV	57748	76611	0.76%	0.055%
79	18.645	2624	2628	2633	rBV3	192558	278283	2.76%	0.201%
80	18.739	2640	2644	2648	rBV	160524	213661	2.12%	0.155%
81	18.833	2656	2660	2669	rVB2	507890	723395	7.17%	0.524%
82	18.980	2680	2685	2690	rBV	1748403	2288606	22.67%	1.657%
83	19.109	2703	2707	2711	rBV3	263967	404005	4.00%	0.292%
84	19.151	2711	2714	2718	rVV2	70984	85427	0.85%	0.062%
85	19.215	2718	2725	2729	rVV4	182982	305599	3.03%	0.221%
86	19.315	2734	2742	2746	rBV7	152885	366383	3.63%	0.265%
87	19.415	2754	2759	2764	rVB	3101130	3946240	39.09%	2.857%
88	19.474	2764	2769	2774	rVB	2667539	3221501	31.91%	2.332%
89	19.539	2776	2780	2786	rVB	191774	269857	2.67%	0.195%
90	19.751	2810	2816	2819	rBV	5430680	7948490	78.74%	5.754%
91	19.780	2819	2821	2829	rVB	2193191	2315703	22.94%	1.677%
92	19.851	2830	2833	2837	rBV2	53689	74172	0.73%	0.054%
93	20.192	2887	2891	2895	rBV	202770	246611	2.44%	0.179%
94	20.268	2901	2904	2908	rVB	242345	301189	2.98%	0.218%
95	20.368	2918	2921	2925	rVB	232582	275113	2.73%	0.199%
96	21.250	3068	3071	3078	rVB	910444	1135201	11.25%	0.822%
97	21.533	3113	3119	3123	rBV2	2901069	4113338	40.75%	2.978%
98	22.192	3228	3231	3237	rVB	508096	645059	6.39%	0.467%
99	23.797	3498	3504	3516	rVB2	2299254	4625412	45.82%	3.349%
100	23.956	3525	3531	3541	rVB	1494253	3084624	30.56%	2.233%

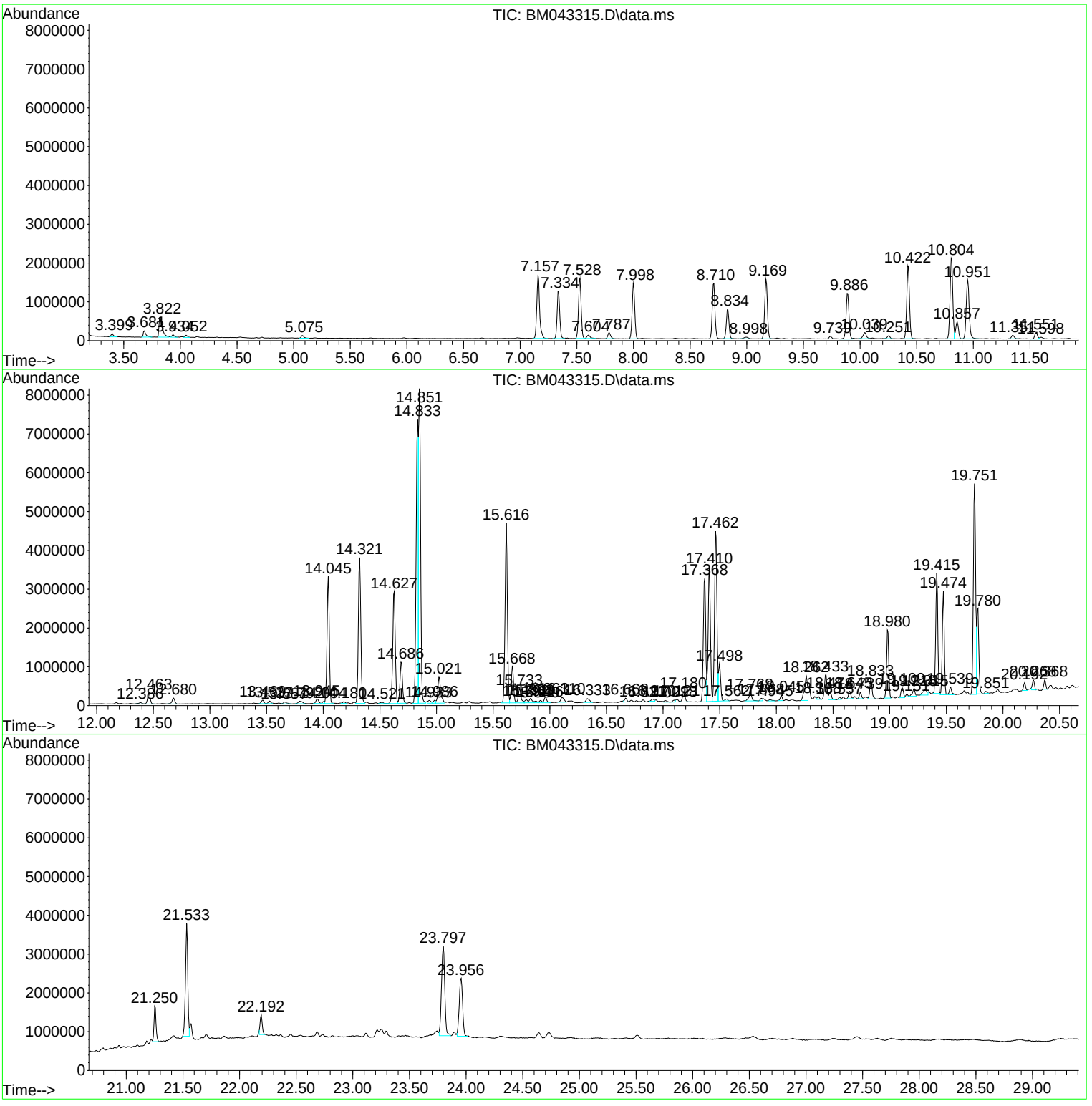
Sum of corrected areas: 138127023

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121323\
Data File : BM043315.D
Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121323\
Data File : BM043315.D
Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

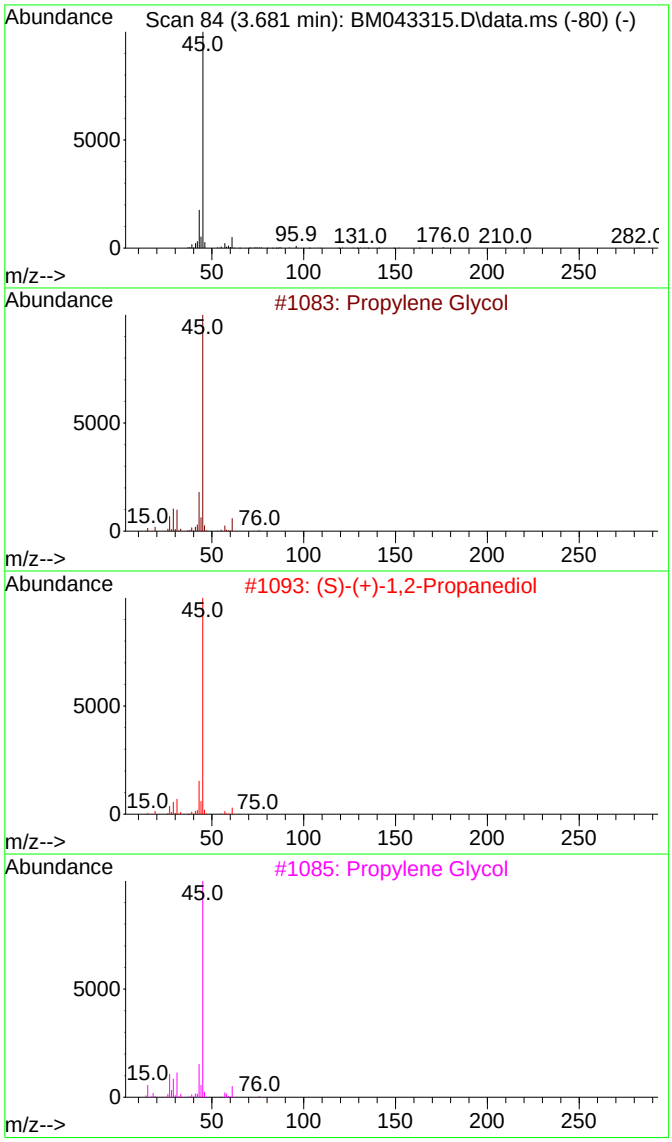
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

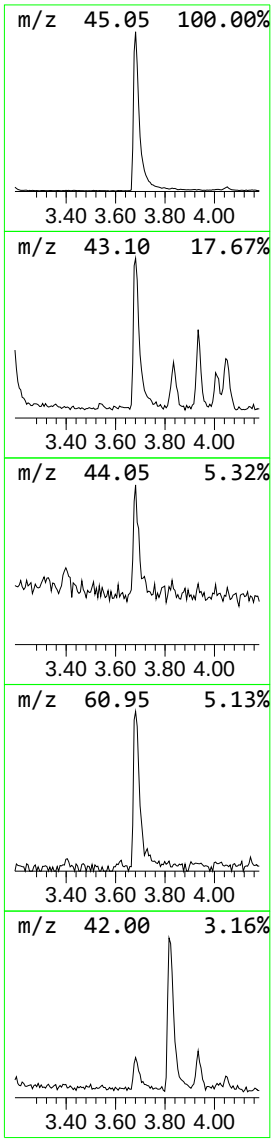
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propylene Glycol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.681	2.27 ng/ul	257400	1,4-Dichlorobenzene-d4	7.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	72
2	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	56
3	Propylene Glycol	76	C3H8O2	000057-55-6	40
4	Propylene Glycol	76	C3H8O2	000057-55-6	40
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	39





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121323\
Data File : BM043315.D
Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

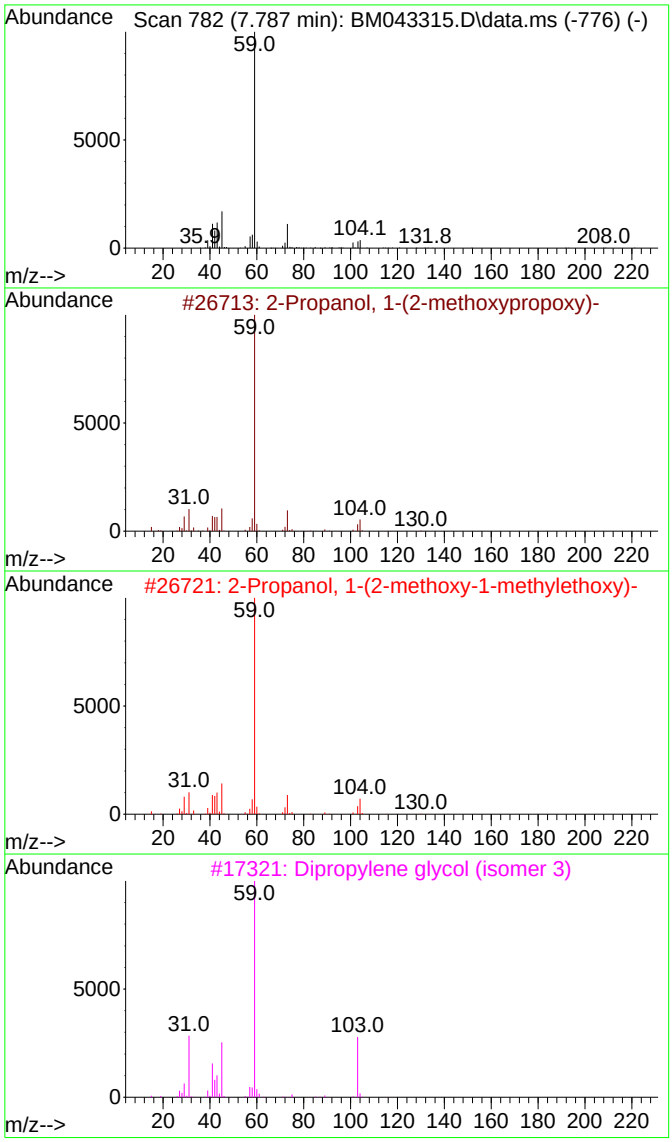
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

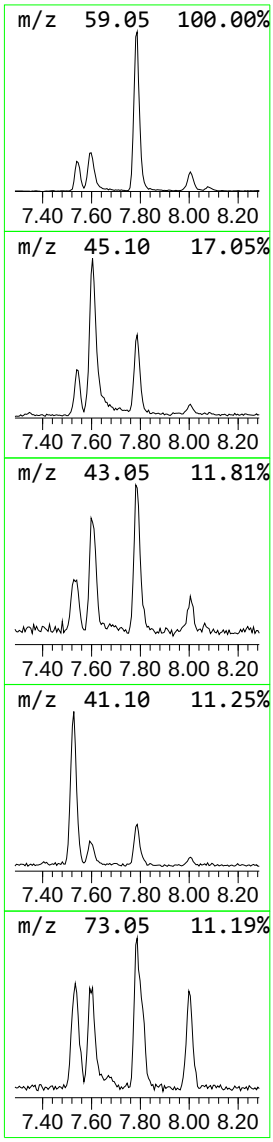
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.787	2.34 ng/ul	265256	1,4-Dichlorobenzene-d4	7.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	64
3	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	64
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
5	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121323\
Data File : BM043315.D
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Operator : MA/JU
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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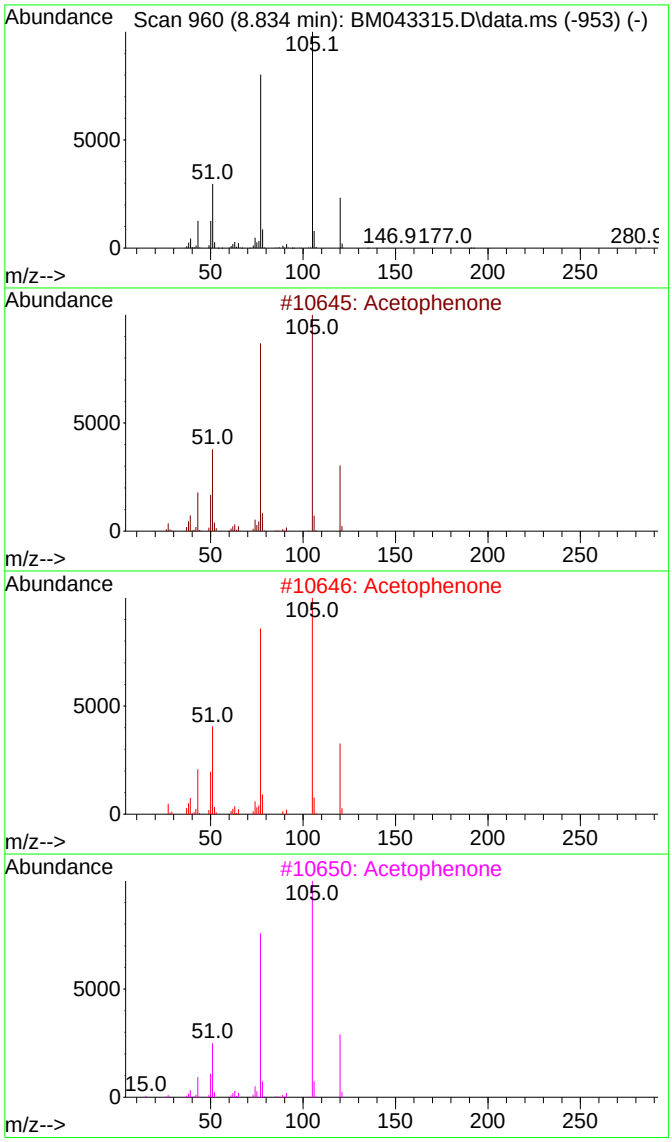
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

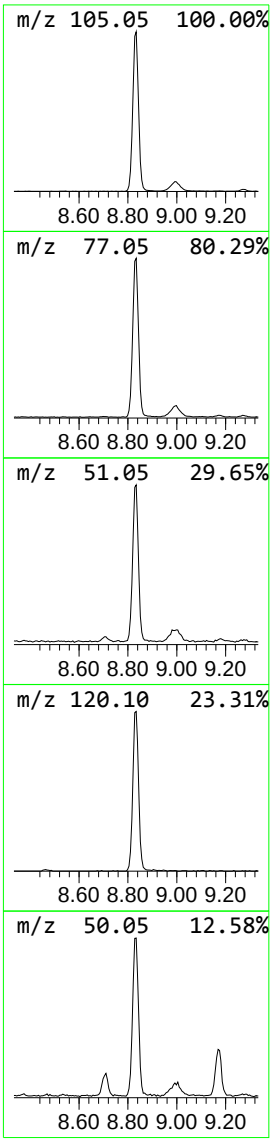
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Aceto phenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	11.02 ng/ul	1249520	1,4-Dichlorobenzene-d4	7.998

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone	120	C8H8O	000098-86-2	97
2	Acetophenone	120	C8H8O	000098-86-2	95
3	Acetophenone	120	C8H8O	000098-86-2	95
4	Acetophenone	120	C8H8O	000098-86-2	95
5	Acetophenone	120	C8H8O	000098-86-2	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121323\
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

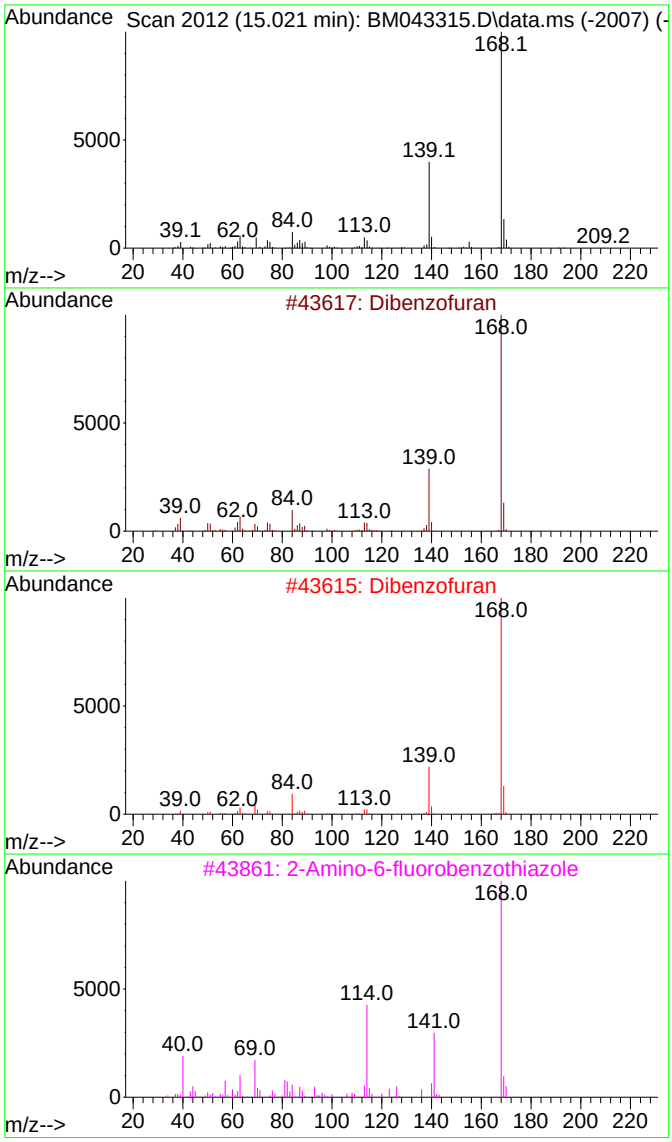
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

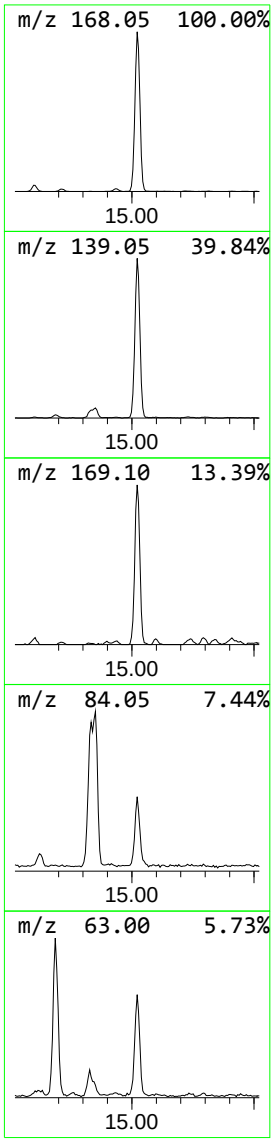
****

Peak Number 4 Dibenzo furan Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.022	5.31 ng/ul	1187090	Acenaphthene-d10	14.627

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	91
2	Dibenzofuran	168	C12H8O	000132-64-9	59
3	2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	53
4	Pyrimidine, 2-(dimethylamino)-5-...	168	C6H8N4O2	014233-44-4	50
5	3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121323\
Data File : BM043315.D
Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

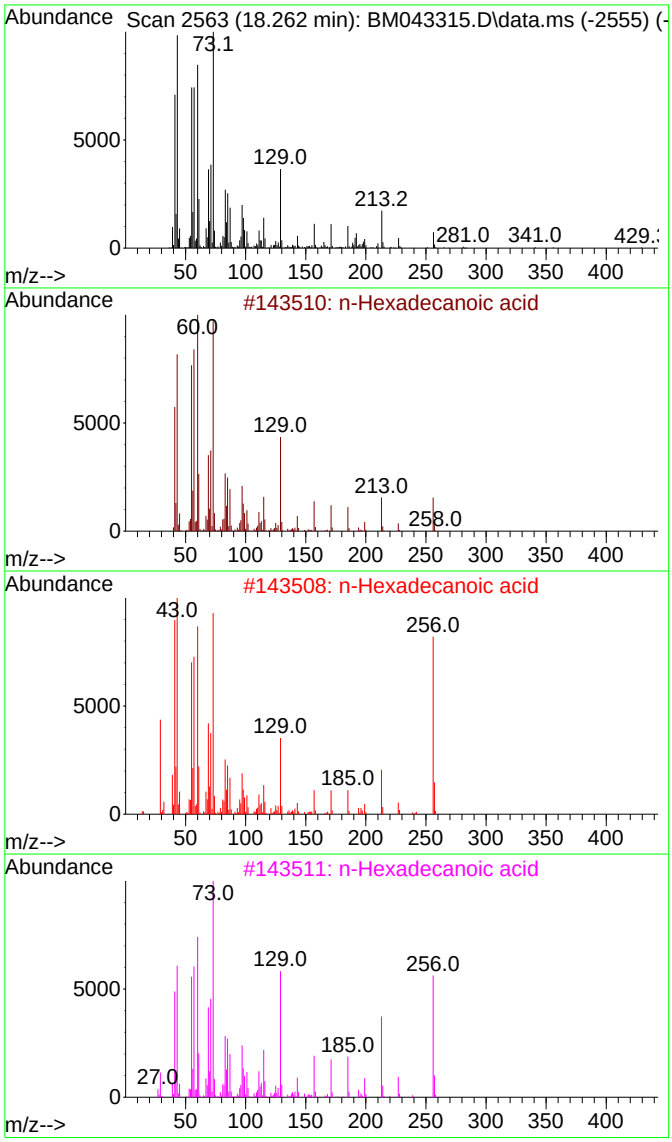
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

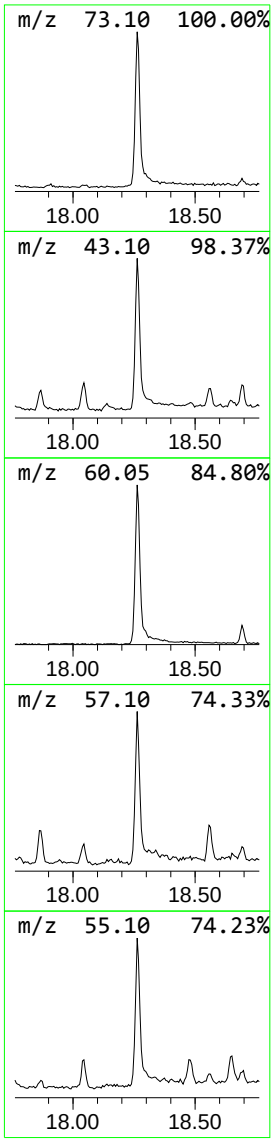
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.262	4.87 ng/ul	1152330	Phenanthrene-d10	17.368

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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





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Data File : BM043315.D
Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

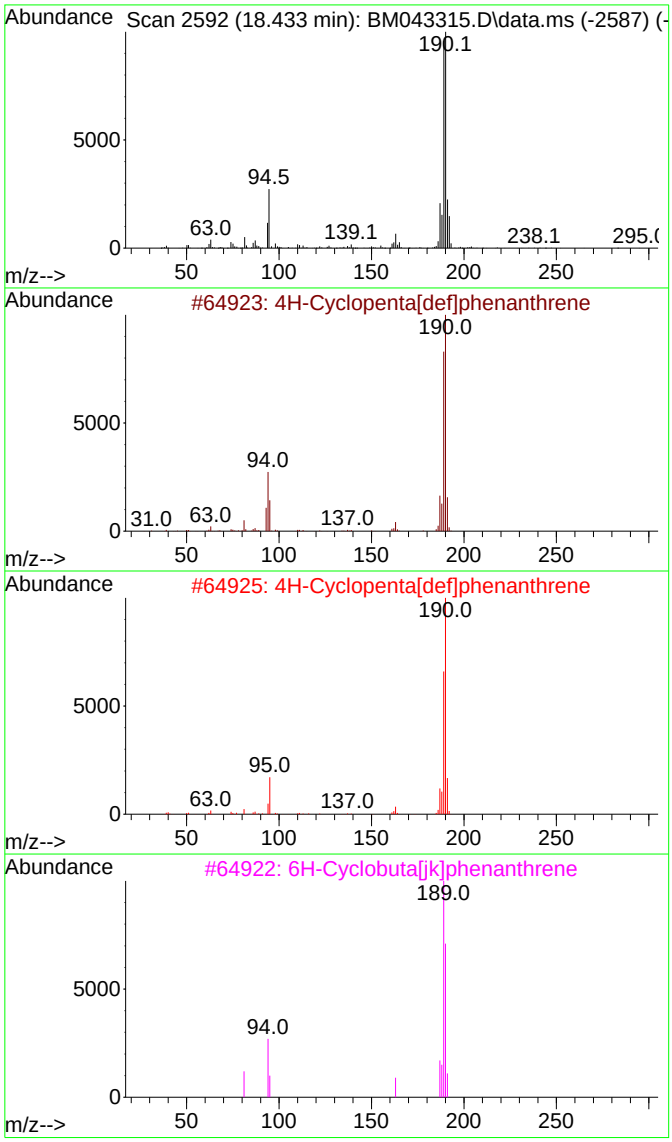
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

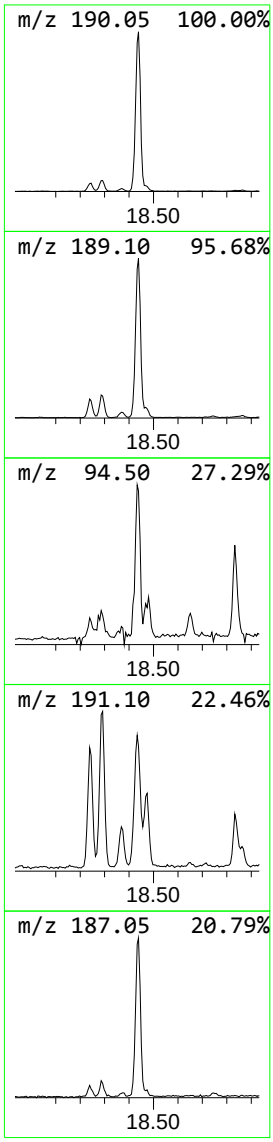
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.433	4.04 ng/ul	955498	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47





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Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

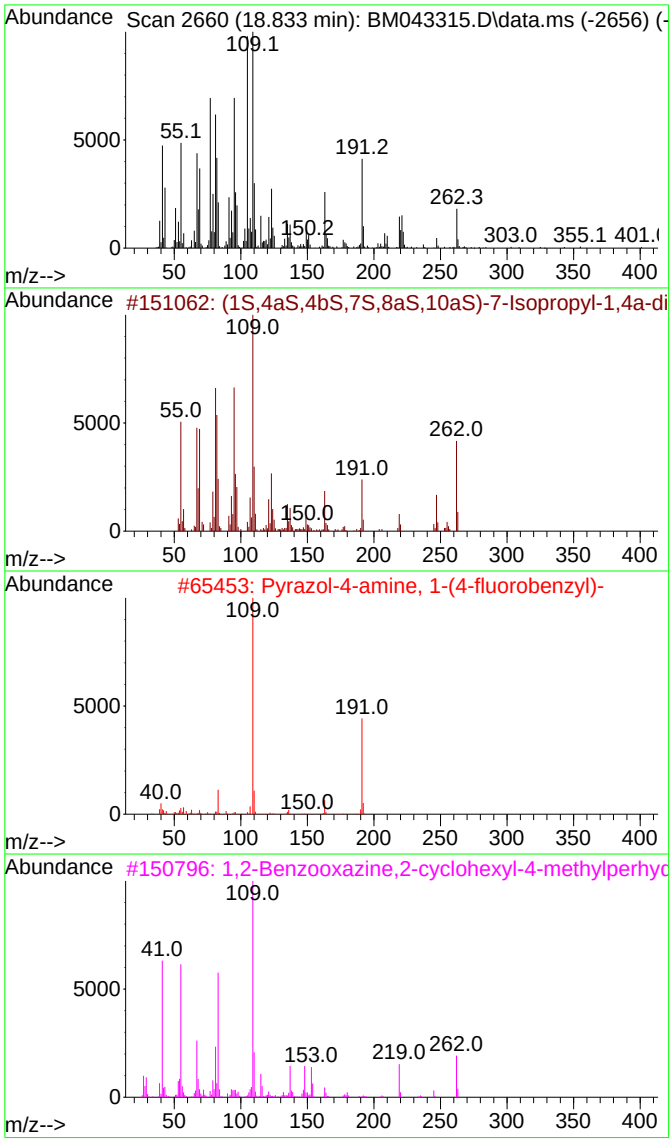
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

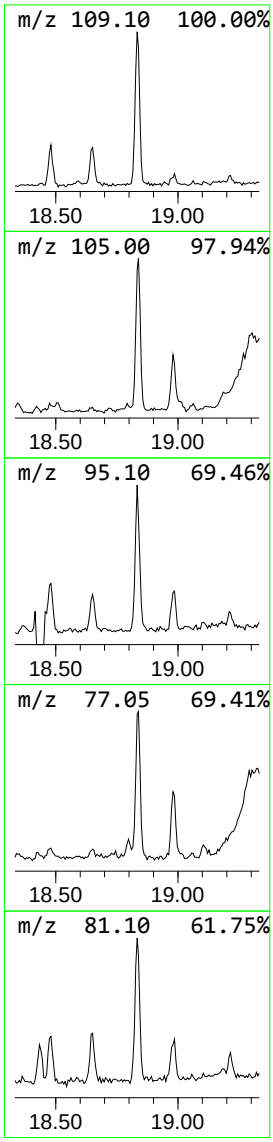
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (1S,4aS,4bS,7S,8aS,10aS)-7-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.833	3.06 ng/ul	723395	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S,4aS,4bS,7S,8aS,10aS)-7-Isopr...	262	C19H34	002221-95-6	93
2	Pyrazol-4-amine, 1-(4-fluorobenz...	191	C10H10FN3	1000272-83-9	38
3	1,2-Benzooxazine,2-cyclohexyl-4-...	262	C16H26N2O	037898-39-8	27
4	1-Hexadecyne	222	C16H30	000629-74-3	27
5	Divinylbis(cyclopropyl)silane	164	C10H16Si	1000109-95-2	22





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Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

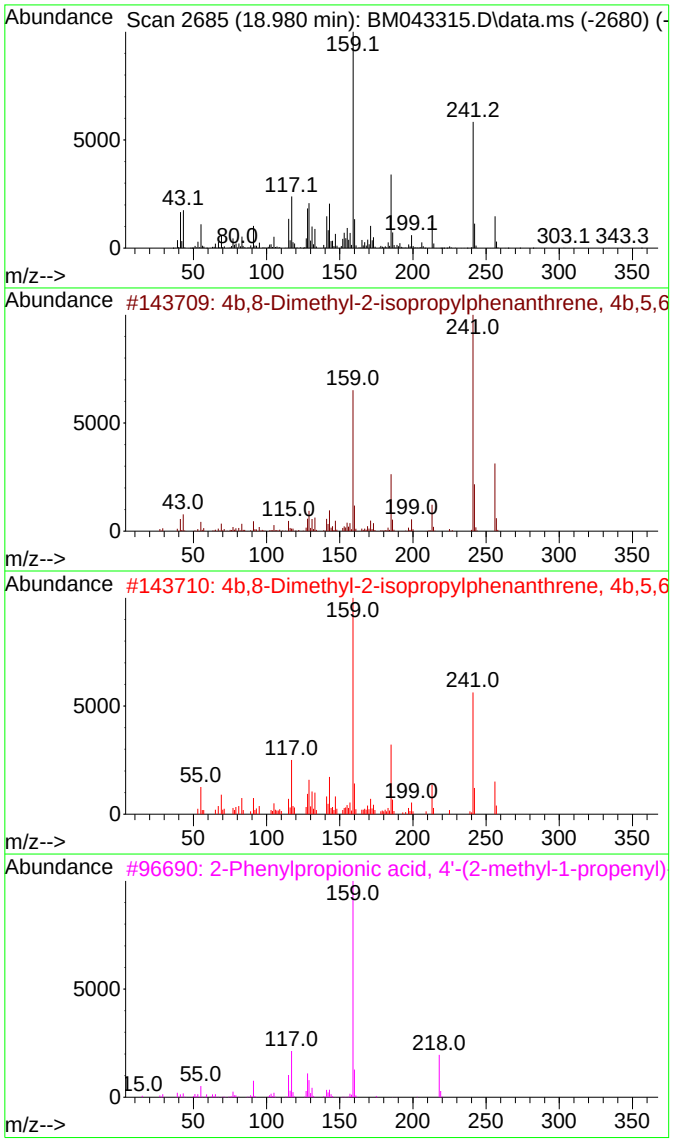
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

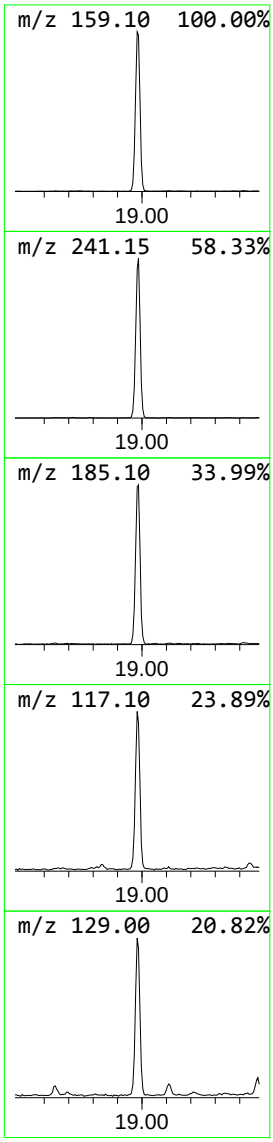
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 4b,8-Dimethyl-2-isopropylph... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	9.68 ng/ul	2288610	Phenanthrene-d10	17.368

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	98
2	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	87
3	2-Phenylpropionic acid, 4'-(2-me...	218	C14H18O2	1010454-94-3	35
4	2(1H)-Quinolinone, hydrazone	159	C9H9N3	015793-77-8	35
5	Isoxazole, 5-methyl-4-phenyl-	159	C10H9NO	023253-49-8	30





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Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

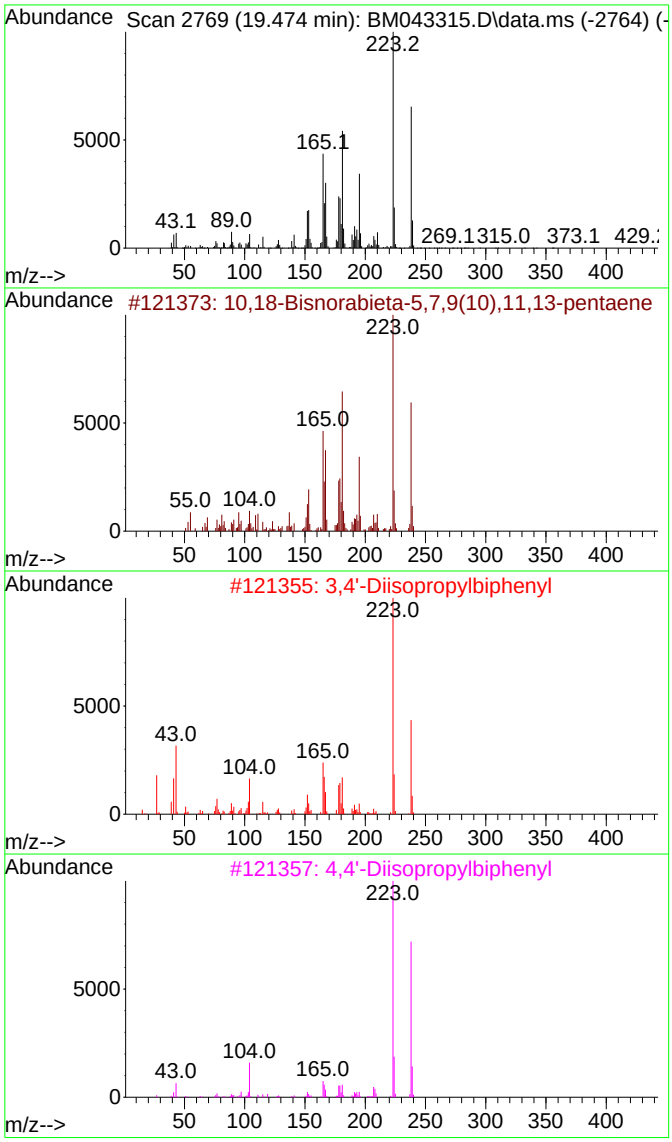
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

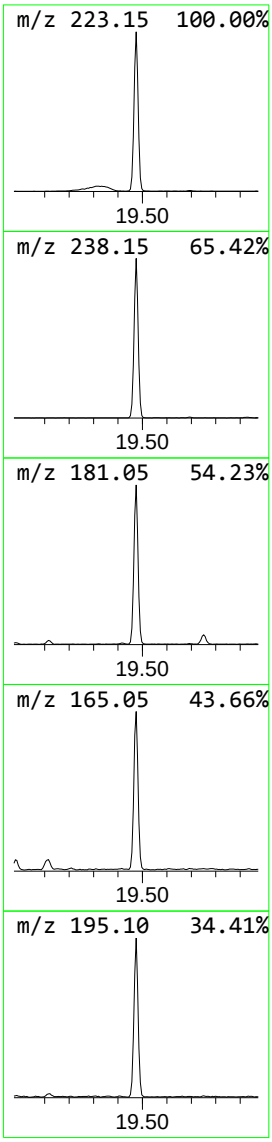
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.474	15.66 ng/ul	3221500	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	50
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	50
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	45
5	Phenol, 2,6-bis(1,1-dimethylethy...	238	C14H22OS	000950-59-4	43





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Data File : BM043315.D
Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

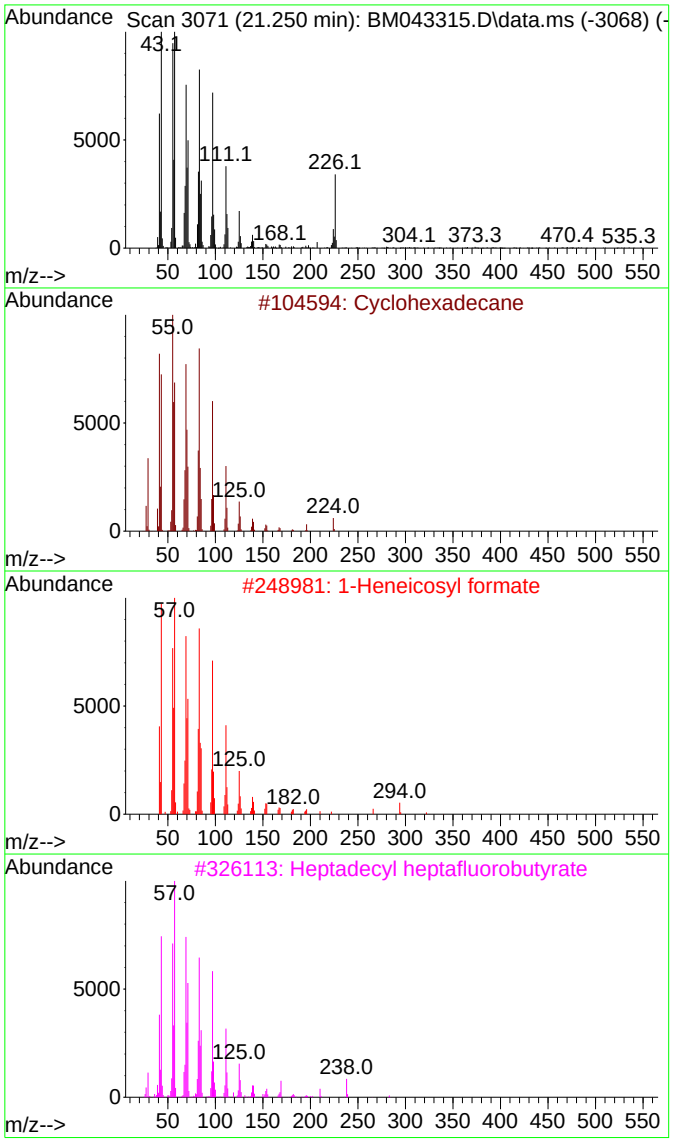
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

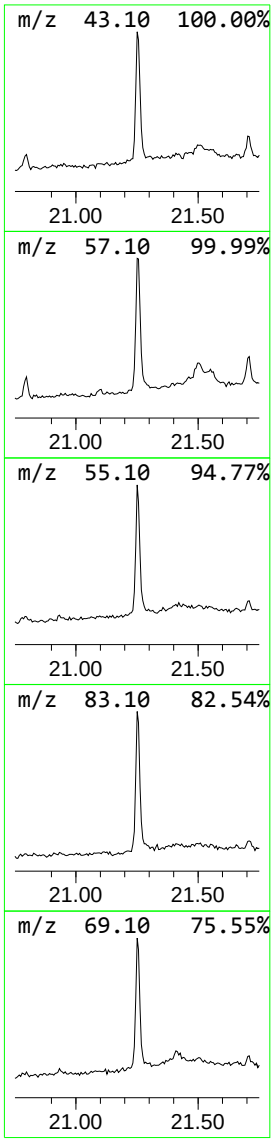
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic21.250 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.250	5.52 ng/ul	1135200	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	97
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
5	1-Tetracosene	336	C24H48	010192-32-2	90





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Operator : MA/JU
Sample : 05690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.MA.M
Quant Title : SVOA CALIBRATION

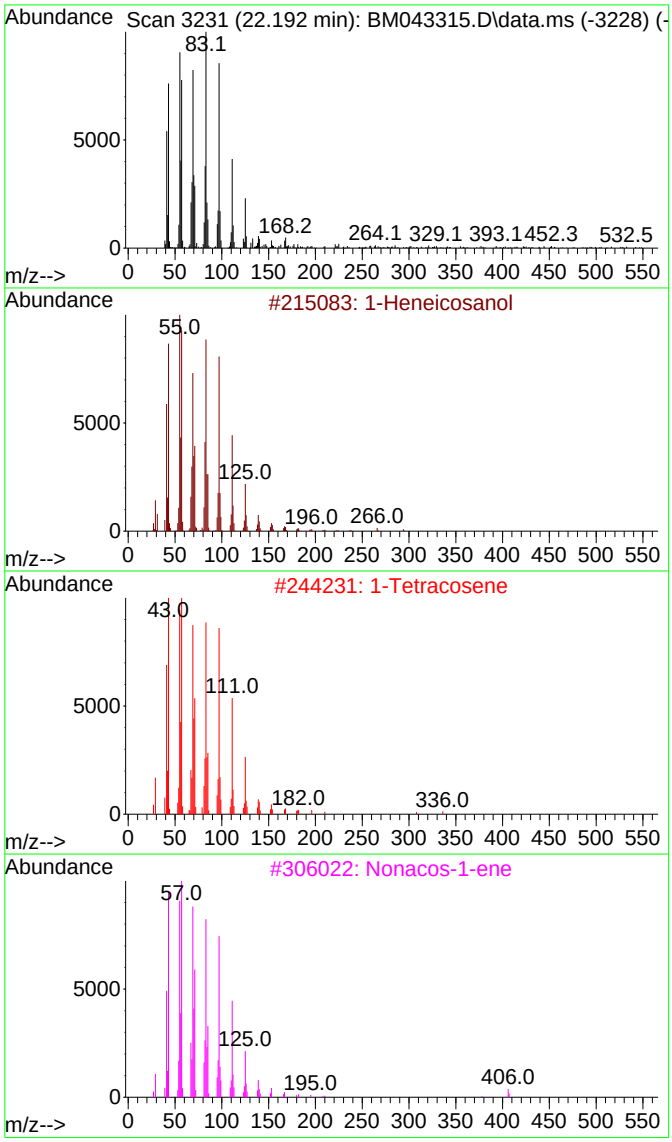
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

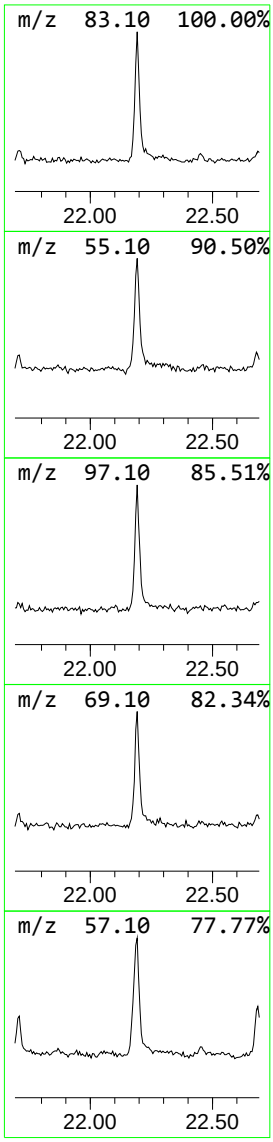
****

Peak Number 11 1-Heneicosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.192	3.14 ng/ul	645059	Chrysene-d12	21.533

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	91
2	1-Tetracosene	336	C24H48	010192-32-2	90
3	Nonacos-1-ene	406	C29H58	018835-35-3	86
4	Heptacos-1-ene	378	C27H54	015306-27-1	83
5	1-Octadecanol	270	C18H38O	000112-92-5	76





Tentatively Identified Compound (LSC) summary

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Data File : BM043315.D
Acq On : 13 Dec 2023 23:25
Operator : MA/JU
Sample : 05690-07
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLH6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120723.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
Propylene Glycol	3.681	2.3	ng/ul	257400	1	7.998	2268420	20.0
2-Propanol, 1-(...	7.787	2.3	ng/ul	265256	1	7.998	2268420	20.0
Aceto phenone	8.834	11.0	ng/ul	1249520	1	7.998	2268420	20.0
Dibenzo furan	15.022	5.3	ng/ul	1187090	3	14.627	4473320	20.0
n-Hexadecanoic ...	18.262	4.9	ng/ul	1152330	4	17.368	4728480	20.0
4H-Cyclopenta[d...	18.433	4.0	ng/ul	955498	4	17.368	4728480	20.0
(1S,4aS,4bS,7S,...	18.833	3.1	ng/ul	723395	4	17.368	4728480	20.0
4b,8-Dimethyl-2...	18.980	9.7	ng/ul	2288610	4	17.368	4728480	20.0
10,18-Bisnorabi...	19.474	15.7	ng/ul	3221500	5	21.533	4113340	20.0
(DEL) Alkane: C...	21.250	5.5	ng/ul	1135200	5	21.533	4113340	20.0
1-Heneicosanol	22.192	3.1	ng/ul	645059	5	21.533	4113340	20.0