LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

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\SOM-EPA-BM063020MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.866	17	22	27	rBV	744863	959588	51.20%	4.338%
2	2.931	30	33	43	rVB	140552	175560	9.37%	0.794%
3	3.161	68	72	79	rVB5	4301	7819	0.42%	0.035%
4	3.508	128	131	137	rVB6	5987	9789	0.52%	0.044%
5	3.596	142	146	156	rVV	10337	17810	0.95%	0.081%
6	3.696	160	163	169	rVB7	3379	4487	0.24%	0.020%
7	4.672	324	329	339	rVB	47972	71467	3.81%	0.323%
8	5.684	495	501	506	rBV4	7051	10844	0.58%	0.049%
9	6.519	638	643	654	rBV	73350	130524	6.96%	0.590%
10	6.660	661	667	679	rBV	211766	333194	17.78%	1.506%
11	6.849	692	699	705	rBV	256541	406180	21.67%	1.836%
12	6.907	705	709	716	rVB	31370	46982	2.51%	0.212%
13	7.001	720	725	727	rBV3	2957	5231	0.28%	0.024%
14	7.190	751	757	763	rBV	25451	37874	2.02%	0.171%
15	7.301	770	776	780	rBV	282611	430800	22.99%	1.947%
16	7.337	780	782	789	rVV	82447	105253	5.62%	0.476%
17	7.419	792	796	801	rVB4	7762	10514	0.56%	0.048%
18	7.654	831	836	840	rBV4	2833	4720	0.25%	0.021%
19	8.031	895	900	917	rBV	203131	347852	18.56%	1.572%
20	8.448	965	971	981	rBV	303692	487601	26.02%	2.204%
21	9.166	1086	1093	1110	rBV	253480	421934	22.51%	1.907%
22	9.701	1173	1184	1205	rBV	283442	596151	31.81%	2.695%
23	9.931	1217	1223	1228	rBV2	22470	33123	1.77%	0.150%
24	10.054	1238	1244	1257	rVB	365616	572895	30.57%	2.590%
25	10.237	1269	1275	1283	rBV4	18686	43235	2.31%	0.195%
26	10.342	1287	1293	1299	rVB6	4032	7709	0.41%	0.035%
27	10.942	1390	1395	1401	rBV5	2355	5010	0.27%	0.023%
28	11.301	1450	1456	1460	rBV3	3917	5887	0.31%	0.027%
29	11.360	1460	1466	1470	rVV6	3437	5492	0.29%	0.025%
30	11.672	1514	1519	1525	rVB4	3762	6494	0.35%	0.029%
31	12.301	1620	1626	1630	rBV2	5341	6587	0.35%	0.030%
32	12.472	1649	1655	1658	rBV4	2262	4330	0.23%	0.020%
33	12.513	1658	1662	1664	rVV4	2222	3511	0.19%	0.016%
34	12.566	1667	1671	1676	rVB4	6613	11330	0.60%	0.051%

LSC Area Percent Report

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Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

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\SOM-EPA-BM063020MA.M
Title : SVOA CALIBRATION

35	12.883	1719	1725	1731	rBV	47499	71843	3.83%	0.325%
36	13.060	1749	1755	1763	rVB3	5690	9516	0.51%	0.043%
37	13.219	1776	1782	1788	rBV4	18714	31211	1.67%	0.141%
38	13.395	1806	1812	1817	rBV	771987	1009842	53.88%	4.565%
39	13.442	1817	1820	1830	rVB	50081	67867	3.62%	0.307%
40	13.648	1848	1855	1863	rBV	713653	1011214	53.95%	4.571%
41	13.807	1877	1882	1888	rVB3	5111	6811	0.36%	0.031%
42	13.966	1903	1909	1924	rVB2	535015	966364	51.56%	4.368%
43	14.089	1924	1930	1931	rBV3	3302	4639	0.25%	0.021%
44	14.248	1952	1957	1975	rBV4	28970	95372	5.09%	0.431%
45	14.372	1975	1978	1986	rVB4	9553	13886	0.74%	0.063%
46	14.448	1986	1991	1995	rBV6	3550	4859	0.26%	0.022%
47	14.525	1998	2004	2015	rBV	979573	1381826	73.73%	6.246%
48	14.689	2027	2032	2038	rBV	26164	40860	2.18%	0.185%
49	14.760	2040	2044	2048	rVB5	2765	4428	0.24%	0.020%
50	14.807	2048	2052	2054	rBV3	3943	4794	0.26%	0.022%
51	14.830	2054	2056	2060	rVB3	6057	4950	0.26%	0.022%
52	14.972	2074	2080	2090	rBV	1009768	1351599	72.12%	6.110%
53	15.060	2090	2095	2099	rBV	24600	32582	1.74%	0.147%
54	15.124	2101	2106	2118	rVV	436384	612828	32.70%	2.770%
55	15.213	2118	2121	2126	rVB	12518	16582	0.88%	0.075%
56	15.630	2189	2192	2196	rBV3	4389	4335	0.23%	0.020%
57	15.736	2206	2210	2212	rVV	11647	13298	0.71%	0.060%
58	15.760	2212	2214	2217	rVB3	4589	5082	0.27%	0.023%
59	15.854	2227	2230	2235	rVB3	2912	4666	0.25%	0.021%
60	15.901	2235	2238	2244	rBV5	2442	3487	0.19%	0.016%
61	16.242	2292	2296	2298	rBV3	4171	4515	0.24%	0.020%
62	16.313	2301	2308	2310	rBV4	2915	5371	0.29%	0.024%
63	16.530	2340	2345	2348	rVV2	28664	36226	1.93%	0.164%
64	16.583	2348	2354	2359	rVB5	6916	11478	0.61%	0.052%
65	16.724	2369	2378	2386	rBV	687788	898301	47.93%	4.061%
66	16.824	2389	2395	2406	rBV2	1162573	1588229	84.74%	7.179%
67	17.001	2422	2425	2429	rVB3	3235	4465	0.24%	0.020%
68	17.060	2429	2435	2438	rBV6	4161	8329	0.44%	0.038%
69	17.265	2465	2470	2478	rBV	31877	41728	2.23%	0.189%
70	17.442	2496	2500	2505	rVB2	13500	16778	0.90%	0.076%
71	17.665	2533	2538	2542	rBV	114877	150258	8.02%	0.679%

LSC Area Percent Report

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Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

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\SOM-EPA-BM063020MA.M
Title : SVOA CALIBRATION

72	17.713	2542	2546	2554	rVB	118561	175760	9.38%	0.795%
73	17.842	2566	2568	2572	rBV5	3028	3845	0.21%	0.017%
74	17.960	2583	2588	2591	rBV	29770	37584	2.01%	0.170%
75	17.995	2591	2594	2600	rVB	40745	57630	3.07%	0.261%
76	18.471	2669	2675	2683	rVV	104954	164226	8.76%	0.742%
77	18.530	2683	2685	2691	rVV7	3708	5777	0.31%	0.026%
78	18.607	2693	2698	2702	rBV	27309	33792	1.80%	0.153%
79	18.771	2721	2726	2730	rBV2	17715	25768	1.37%	0.116%
80	18.830	2733	2736	2737	rVV2	3589	3549	0.19%	0.016%
81	18.860	2739	2741	2745	rVB5	4188	4816	0.26%	0.022%
82	18.965	2755	2759	2765	rBV	86213	114515	6.11%	0.518%
83	19.018	2765	2768	2774	rVV2	12849	21373	1.14%	0.097%
84	19.136	2782	2788	2795	rBV	1448709	1874214	100.00%	8.472%
85	19.195	2795	2798	2801	rBV	18953	21421	1.14%	0.097%
86	19.736	2887	2890	2893	rVV2	14242	14644	0.78%	0.066%
87	20.054	2941	2944	2946	rBV4	5641	8380	0.45%	0.038%
88	20.242	2973	2976	2979	rVB2	15950	14472	0.77%	0.065%
89	20.648	3043	3045	3050	rBV5	10743	14612	0.78%	0.066%
90	20.706	3050	3055	3061	rBV2	70545	105152	5.61%	0.475%
91	20.948	3091	3096	3104	rBV	813047	1023541	54.61%	4.627%
92	21.142	3126	3129	3133	rBV3	31397	37781	2.02%	0.171%
93	21.559	3197	3200	3206	rBV2	50200	60046	3.20%	0.271%
94	21.983	3269	3272	3276	rVB	70126	73853	3.94%	0.334%
95	22.442	3347	3350	3356	rVB2	83472	100470	5.36%	0.454%
96	22.889	3420	3426	3432	rBV	1170123	1836521	97.99%	8.302%
97	22.947	3432	3436	3441	rVB	100755	143178	7.64%	0.647%
98	23.012	3442	3447	3456	rVB2	602612	1029770	54.94%	4.655%
99	23.518	3529	3533	3539	rVB	87379	134351	7.17%	0.607%
100	24.171	3641	3644	3650	rVB3	69235	112685	6.01%	0.509%

Sum of corrected areas: 22121922

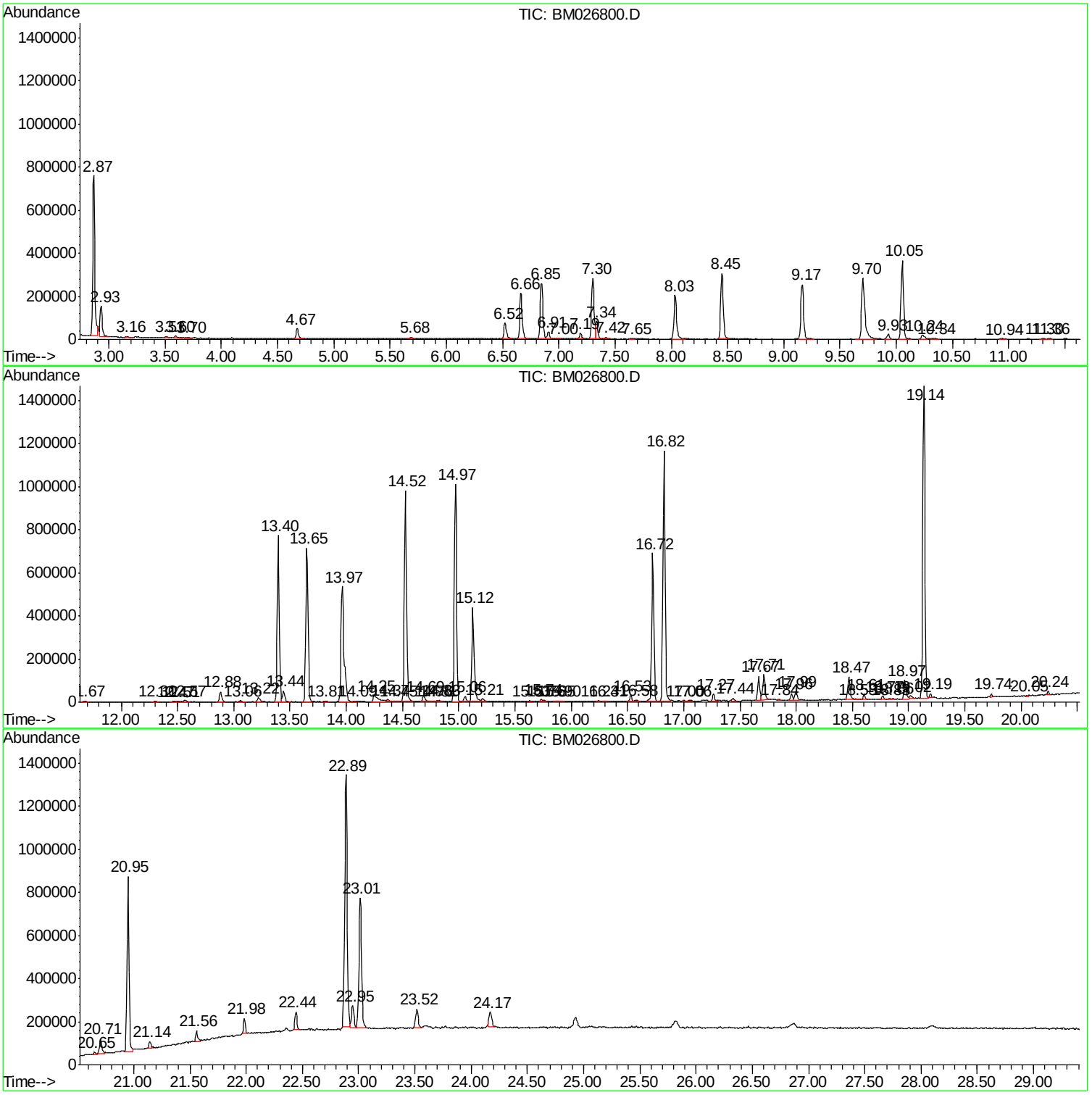
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

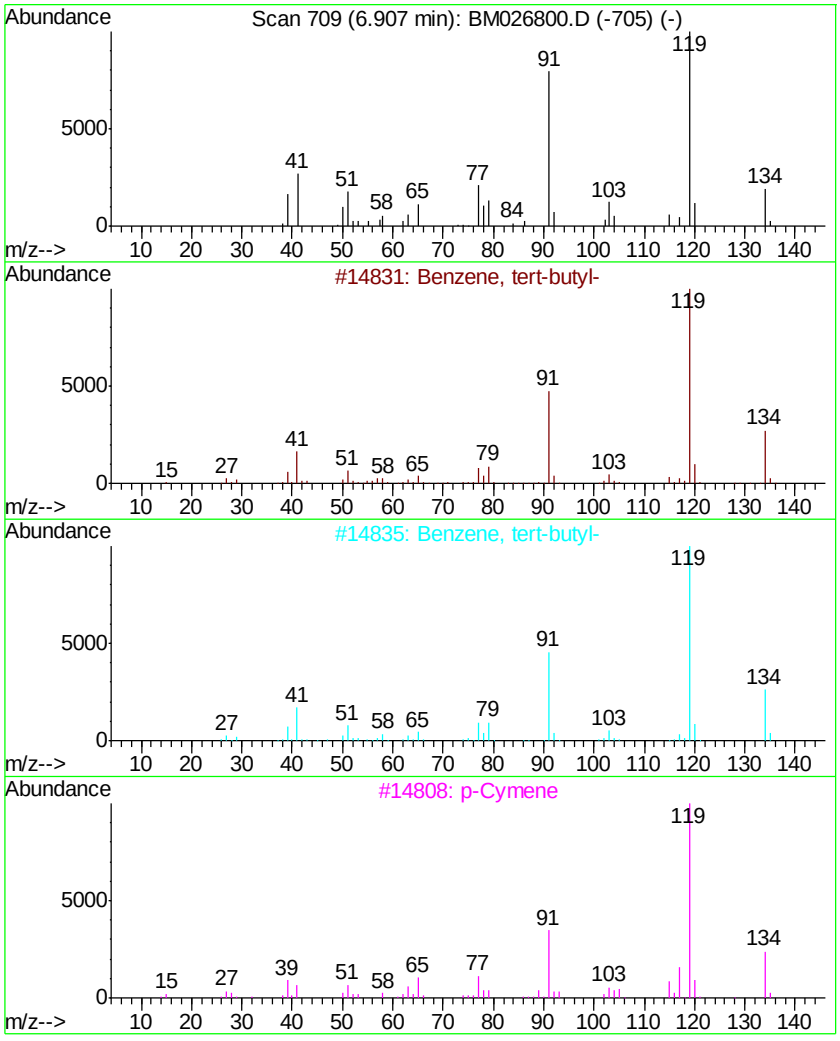
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

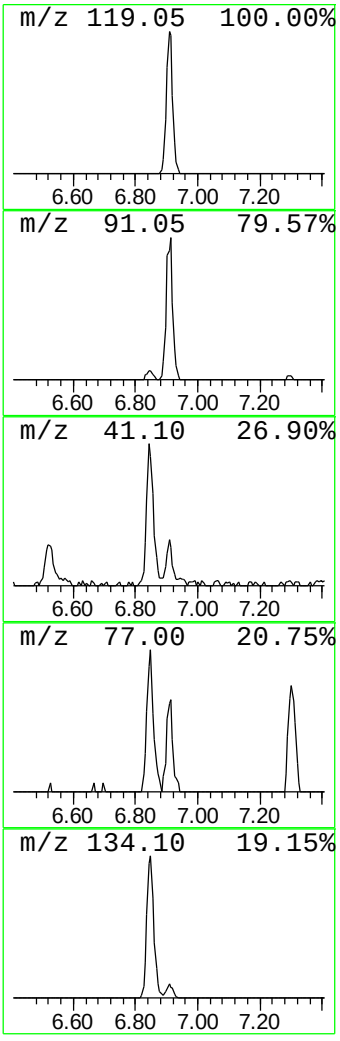
****

Peak Number 2 Benzene, tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.91	2.18 ng/ul	46982	1,4-Dichlorobenzene-d4	7.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, tert-butyl-	134	C10H14	000098-06-6	91
2	Benzene, tert-butyl-	134	C10H14	000098-06-6	91
3	p-Cymene	134	C10H14	000099-87-6	80
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	72
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

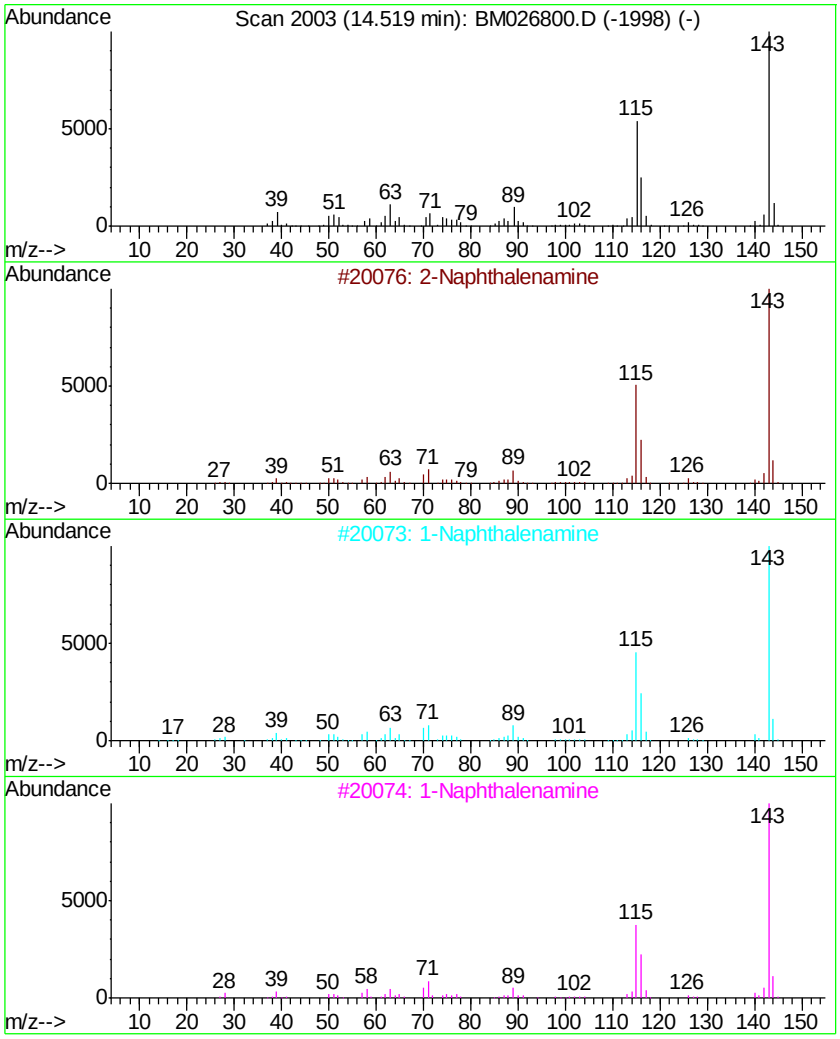
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

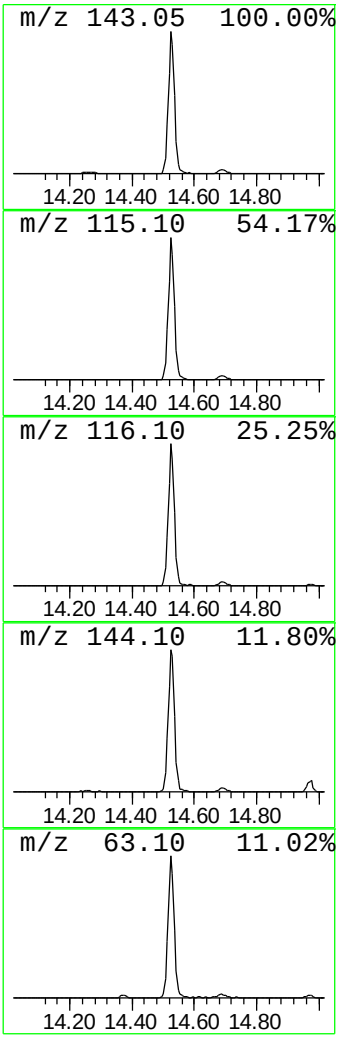
****

Peak Number 3 2-Naphthalenamine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	28.60 ng/ul	1381830	Acenaphthene-d10	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenamine	143	C10H9N	000091-59-8	97
2	1-Naphthalenamine	143	C10H9N	000134-32-7	97
3	1-Naphthalenamine	143	C10H9N	000134-32-7	95
4	2-Naphthalenamine	143	C10H9N	000091-59-8	94
5	1-Naphthalenamine	143	C10H9N	000134-32-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

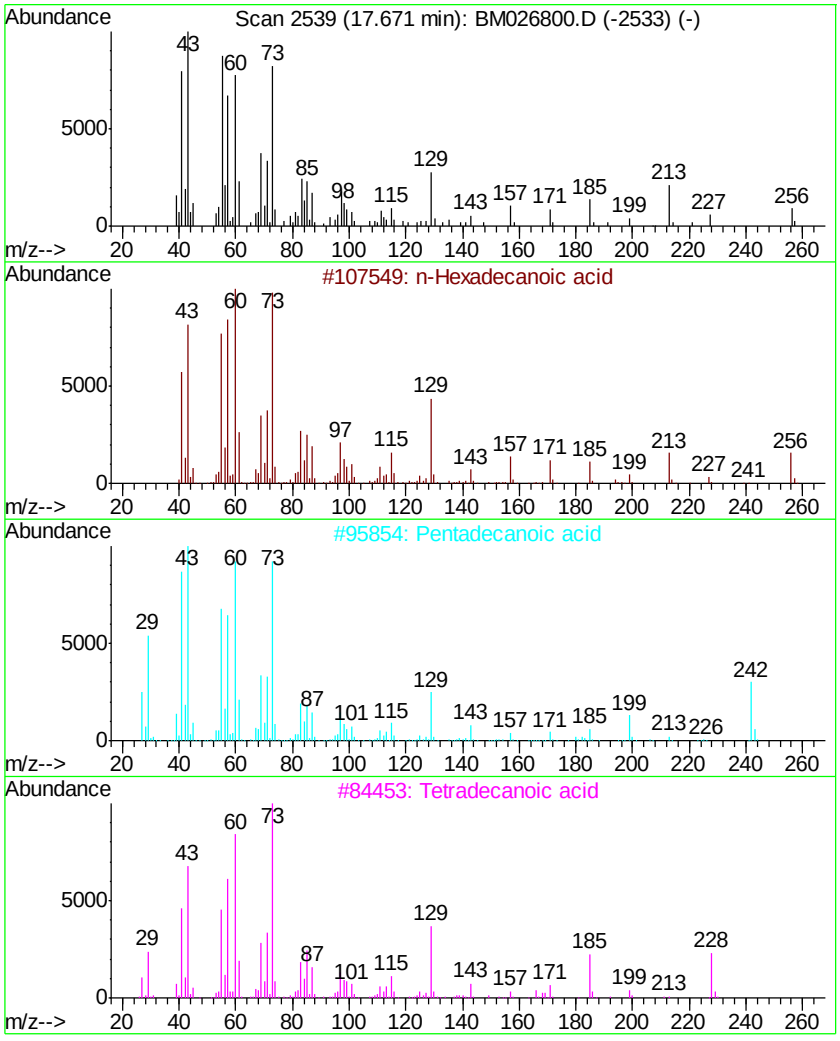
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

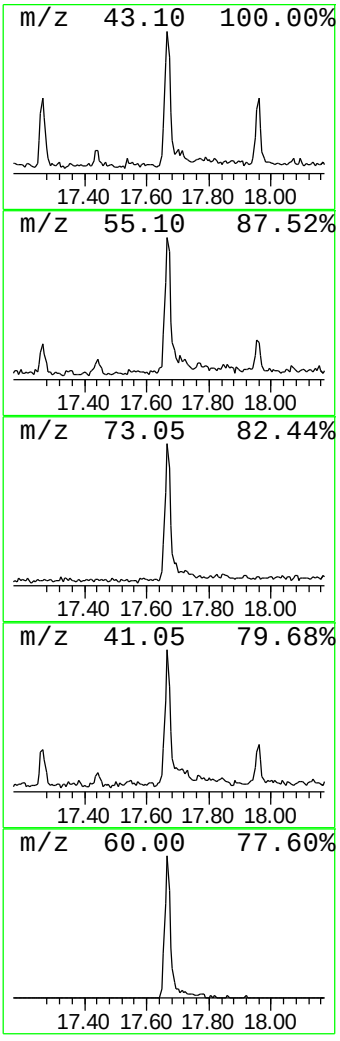
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	3.35 ng/ul	150258	Phenanthrene-d10	16.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	Tridecanoic acid	214	C13H26O2	000638-53-9	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

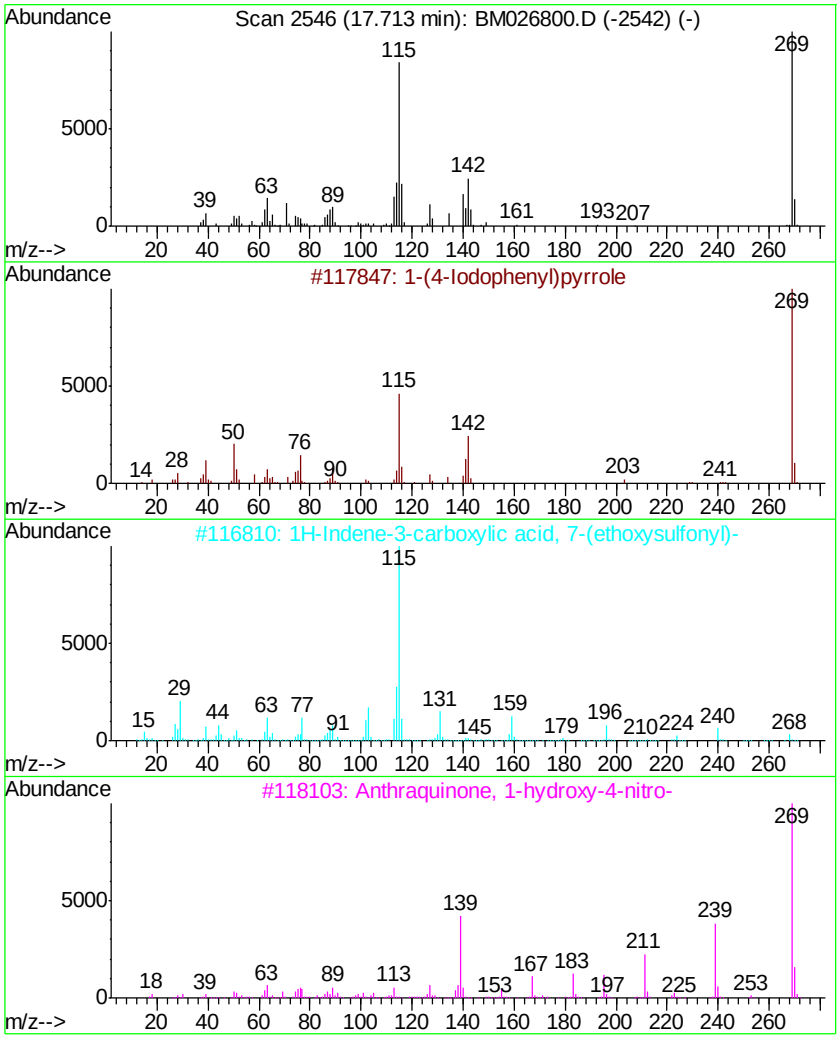
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

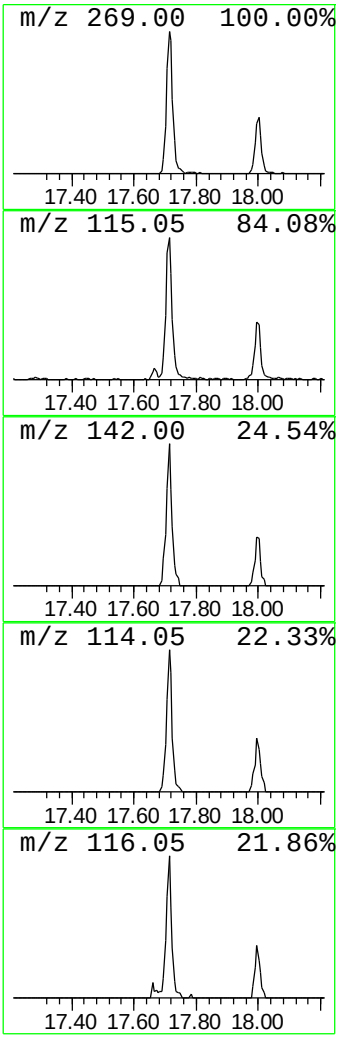
****

Peak Number 5 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.71	3.91 ng/ul	175760	Phenanthrene-d10	16.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Iodophenyl)pyrrole	269	C10H8IN	092636-36-7	47
2	1H-Indene-3-carboxylic acid, 7-(...	268	C12H12O5S	139120-17-5	25
3	Anthraquinone, 1-hydroxy-4-nitro-	269	C14H7NO5	000081-65-2	25
4	1,3-Dimethyl-5-(3-methyl-1H-indo...	269	C15H15N3O2	066723-75-9	16
5	Malononitrile, phenyl-	142	C9H6N2	003041-40-5	14





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

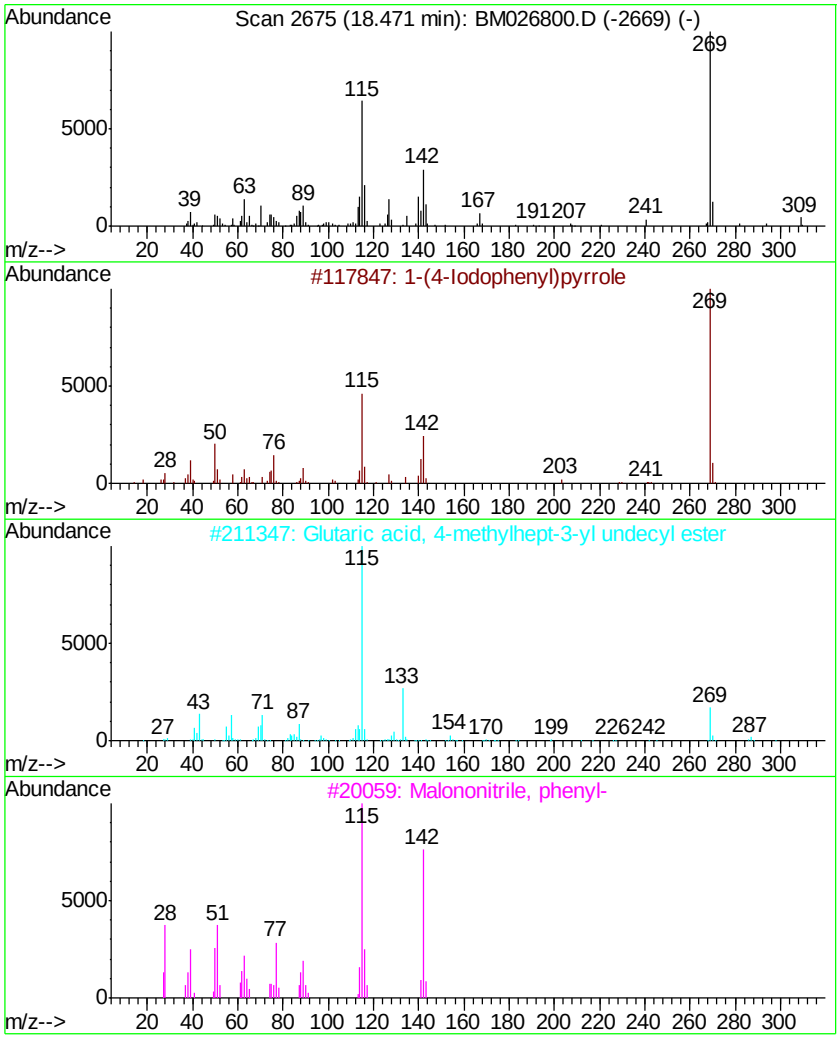
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

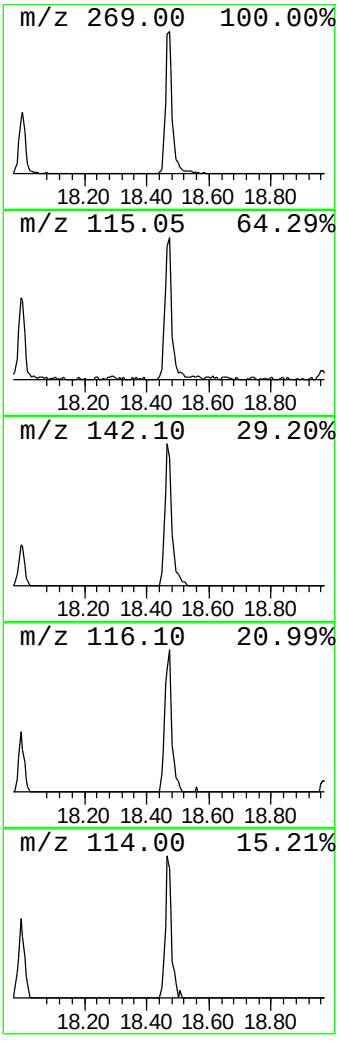
****

Peak Number 6 1-(4-Iodophenyl)pyrrole Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	3.66 ng/ul	164226	Phenanthrene-d10	16.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Iodophenyl)pyrrole	269	C10H8IN	092636-36-7	72
2	Glutaric acid, 4-methylhept-3-yl...	398	C24H46O4	1000377-15-9	38
3	Malononitrile, phenyl-	142	C9H6N2	003041-40-5	38
4	Cyclopropanecarbonitrile, 1-(4-c...	177	C10H8ClN	064399-27-5	16
5	2-Naphthalenol, 6-bromo-	222	C10H7BrO	015231-91-1	14





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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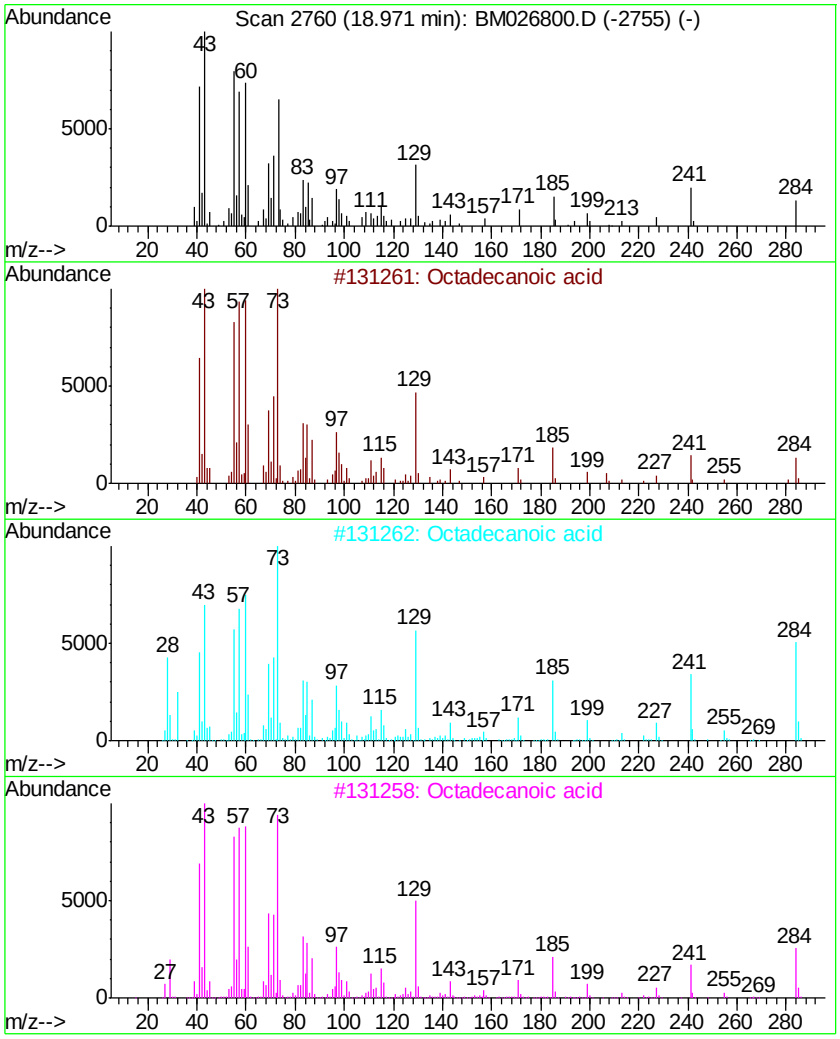
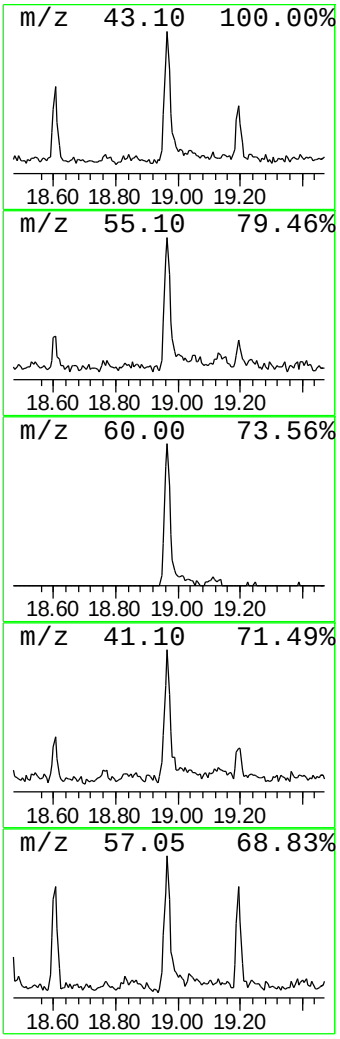
Peak Number 7 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	2.24 ng/ul	114515	Chrysene-d12	20.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	94
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	80





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Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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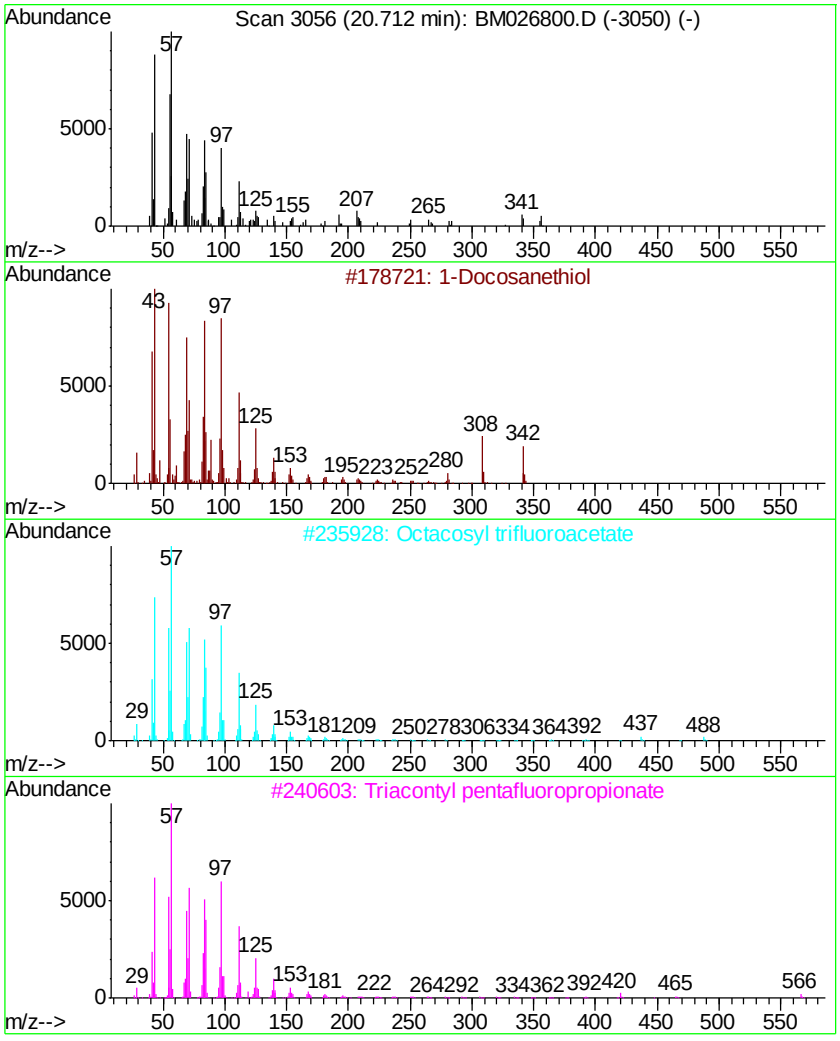
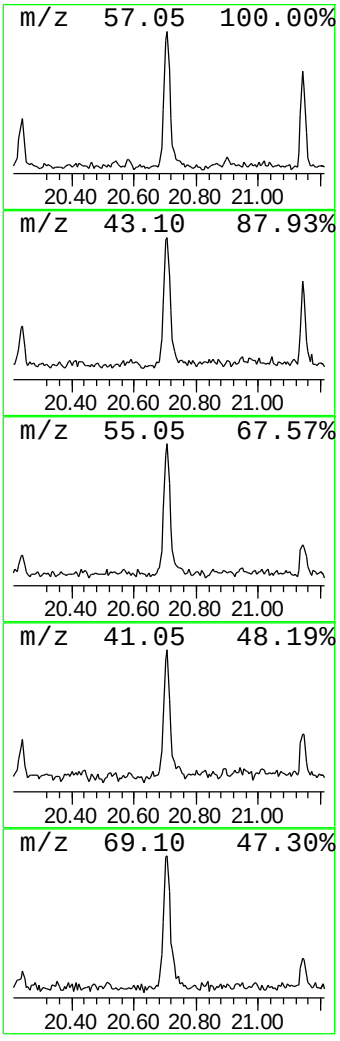
Peak Number 8 1-Docosanethiol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.71	2.05 ng/ul	105152	Chrysene-d12	20.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosanethiol	342	C22H46S	007773-83-3	93
2	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	90
3	Triacontyl pentafluoropropionate	584	C33H61F5O2	1000351-80-0	87
4	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	87
5	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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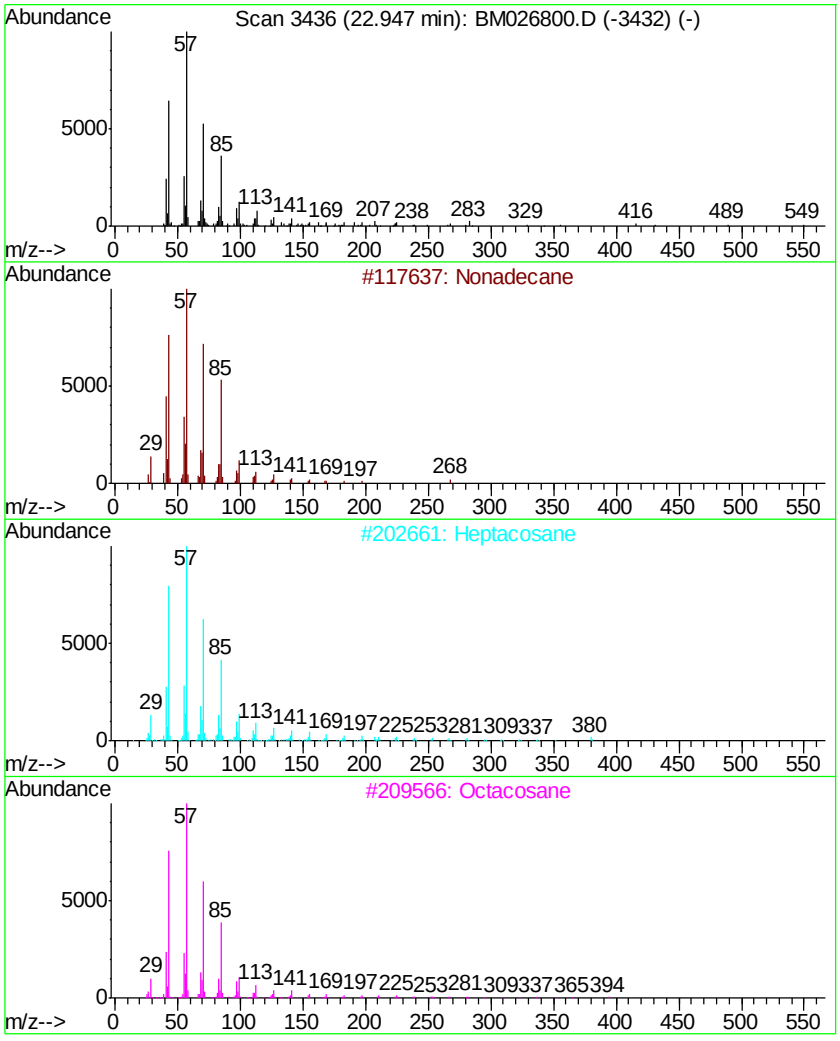
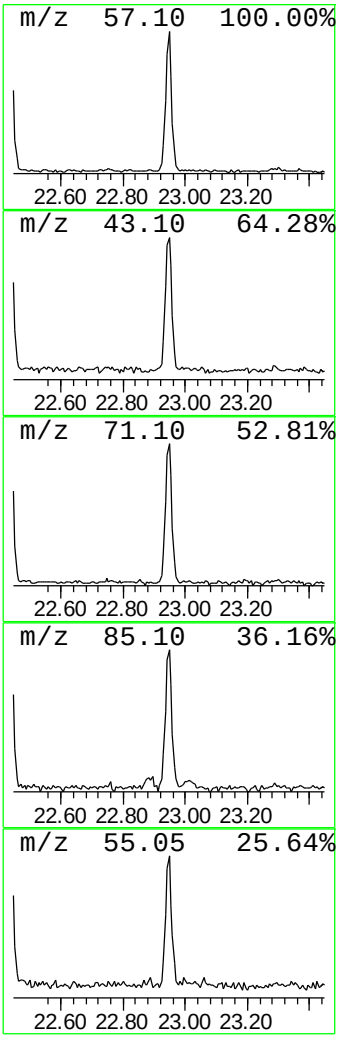
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.95	2.78 ng/ul	143178	Perylene-d12	23.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Heptacosane	380	C27H56	000593-49-7	87
3	Octacosane	394	C28H58	000630-02-4	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexacosane	366	C26H54	000630-01-3	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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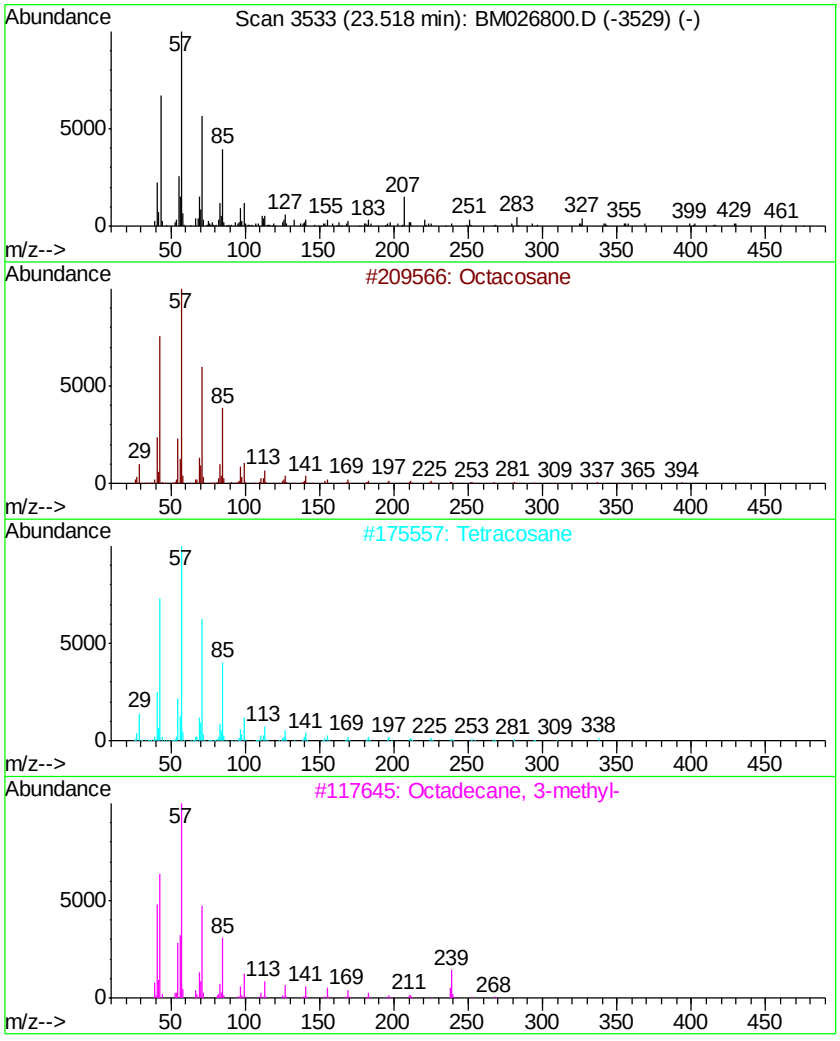
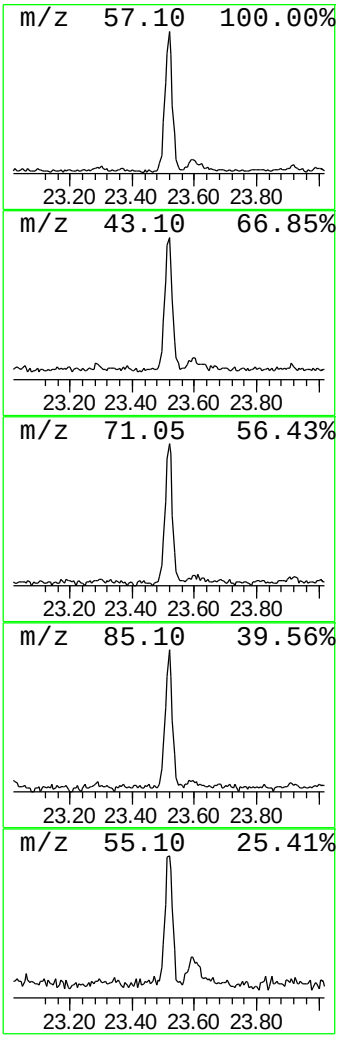
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.52	2.61 ng/ul	134351	Perylene-d12	23.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	87
2	Tetracosane	338	C24H50	000646-31-1	87
3	Octadecane, 3-methyl-	268	C19H40	006561-44-0	87
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Hexatriacontane	507	C36H74	000630-06-8	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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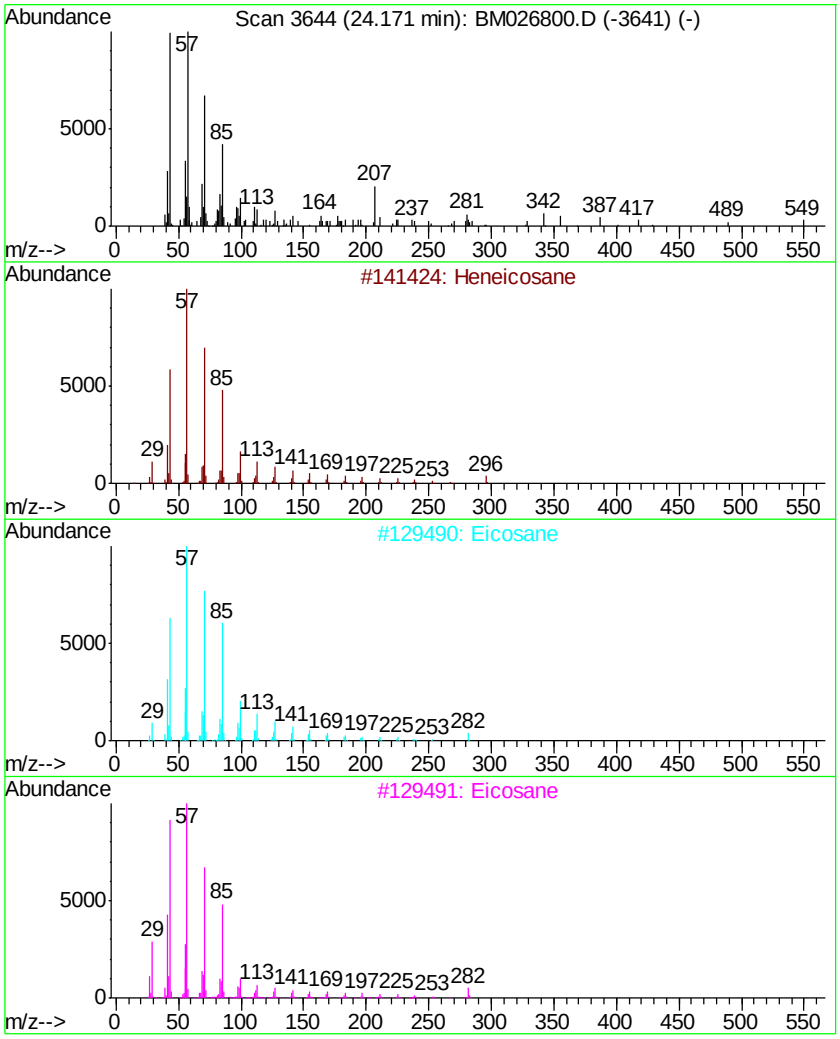
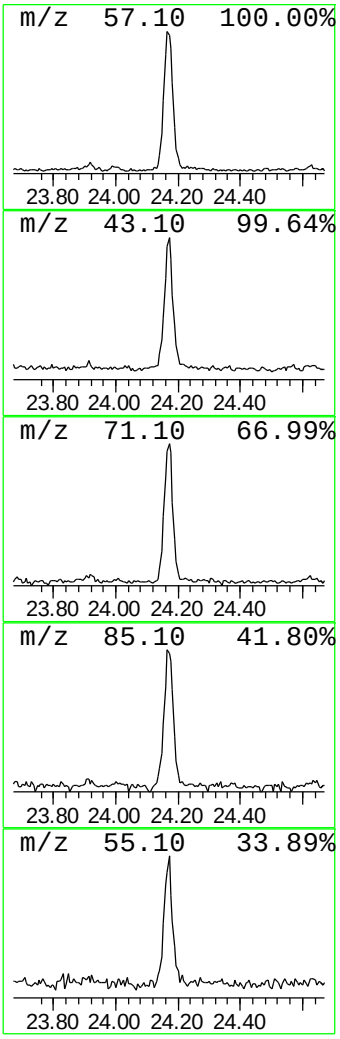
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.17	2.19 ng/ul	112685	Perylene-d12	23.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Eicosane	282	C20H42	000112-95-8	83
3	Eicosane	282	C20H42	000112-95-8	83
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	60
5	Heptacosane	380	C27H56	000593-49-7	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072120\
Data File : BM026800.D
Acq On : 21 Jul 2020 10:20
Operator : JU/CG
Sample : L3336-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PMW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, tert-butyl-	6.91	2.2	ng/ul	46982	1	7.30	430800	20.0
2-Naphthalenamine	14.52	28.6	ng/ul	1381830	3	13.97	966364	20.0
n-Hexadecanoic acid	17.67	3.4	ng/ul	150258	4	16.72	898301	20.0
unknown-01	17.71	3.9	ng/ul	175760	4	16.72	898301	20.0
1-(4-Iodophenyl)p...	18.47	3.7	ng/ul	164226	4	16.72	898301	20.0
Octadecanoic acid	18.97	2.2	ng/ul	114515	5	20.95	1023540	20.0
1-Docosanethiol	20.71	2.0	ng/ul	105152	5	20.95	1023540	20.0
(DEL) Alkane: Str...	22.95	2.8	ng/ul	143178	6	23.01	1029770	20.0
(DEL) Alkane: Str...	23.52	2.6	ng/ul	134351	6	23.01	1029770	20.0
(DEL) Alkane: Str...	24.17	2.2	ng/ul	112685	6	23.01	1029770	20.0