LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.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	3.034	28	33	41	rBV	55305	95685	6.31%	0.676%
2	3.110	41	46	65	rVB	1075334	1516944	100.00%	10.721%
3	5.137	385	391	399	rBV2	8668	16164	1.07%	0.114%
4	6.764	661	668	674	rBV2	11883	19173	1.26%	0.135%
5	7.258	742	752	763	rVB	68592	128608	8.48%	0.909%
6	7.423	770	780	788	rBB	51226	82683	5.45%	0.584%
7	7.634	808	816	825	rBV	65021	106503	7.02%	0.753%
8	8.110	891	897	904	rVB	85084	136762	9.02%	0.967%
9	8.821	1011	1018	1025	rBV2	82305	140257	9.25%	0.991%
10	9.279	1090	1096	1107	rVB	68750	121067	7.98%	0.856%
11	10.014	1214	1221	1227	rBV2	63217	110537	7.29%	0.781%
12	10.554	1307	1313	1321	rBV	98767	172971	11.40%	1.222%
13	10.942	1372	1379	1385	rBV	127420	222155	14.64%	1.570%
14	14.150	1916	1925	1929	rVV	212489	312844	20.62%	2.211%
15	14.191	1929	1932	1939	rVB	136505	192991	12.72%	1.364%
16	14.450	1969	1976	1983	rBV	187519	288503	19.02%	2.039%
17	14.620	2000	2005	2010	rVB3	14870	21707	1.43%	0.153%
18	14.755	2021	2028	2034	rVV2	239081	386992	25.51%	2.735%
19	14.814	2034	2038	2045	rVB2	13867	21743	1.43%	0.154%
20	14.949	2055	2061	2066	rBV	76994	131622	8.68%	0.930%
21	15.002	2066	2070	2074	rVV5	13724	20591	1.36%	0.146%
22	15.149	2089	2095	2103	rVB2	16183	29096	1.92%	0.206%
23	15.572	2163	2167	2173	rVB2	22337	30053	1.98%	0.212%
24	15.742	2189	2196	2201	rBV	257791	384285	25.33%	2.716%
25	15.795	2201	2205	2210	rVB2	18569	27111	1.79%	0.192%
26	15.854	2210	2215	2222	rBV	91797	138410	9.12%	0.978%
27	16.101	2252	2257	2264	rVB4	63867	94919	6.26%	0.671%
28	16.430	2308	2313	2315	rBV	23465	28359	1.87%	0.200%
29	16.453	2315	2317	2325	rVB5	13730	17716	1.17%	0.125%
30	17.017	2405	2413	2416	rBV6	7894	15148	1.00%	0.107%
31	17.146	2430	2435	2442	rBV3	14253	23106	1.52%	0.163%
32	17.217	2443	2447	2452	rBV5	16305	25786	1.70%	0.182%
33	17.317	2460	2464	2469	rVB	13296	19486	1.28%	0.138%
34	17.493	2487	2494	2498	rBV	343913	532768	35.12%	3.765%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Title : SVOA CALIBRATION

35	17.534	2498	2501	2506	rVV	240085	355802	23.46%	2.515%
36	17.593	2506	2511	2515	rVV2	265682	404880	26.69%	2.861%
37	17.622	2515	2516	2521	rVV	47178	54794	3.61%	0.387%
38	17.893	2558	2562	2567	rVV	18529	26825	1.77%	0.190%
39	18.069	2588	2592	2596	rBV5	9820	16048	1.06%	0.113%
40	18.363	2637	2642	2647	rVV2	65126	104983	6.92%	0.742%
41	18.416	2647	2651	2656	rVV	52786	77663	5.12%	0.549%
42	18.498	2660	2665	2669	rVV3	12667	19078	1.26%	0.135%
43	18.562	2669	2676	2680	rVV3	42155	87351	5.76%	0.617%
44	18.598	2680	2682	2687	rVB	23058	26121	1.72%	0.185%
45	18.862	2722	2727	2730	rBV2	32516	49154	3.24%	0.347%
46	18.903	2730	2734	2739	rVB2	20943	31708	2.09%	0.224%
47	19.097	2763	2767	2773	rBV5	13191	29791	1.96%	0.211%
48	19.150	2773	2776	2780	rVB4	11951	14930	0.98%	0.106%
49	19.209	2780	2786	2790	rBV7	26924	55708	3.67%	0.394%
50	19.273	2793	2797	2800	rBV2	31823	50627	3.34%	0.358%
51	19.338	2803	2808	2809	rBV4	31129	42926	2.83%	0.303%
52	19.538	2837	2842	2848	rVB	344869	482920	31.84%	3.413%
53	19.626	2854	2857	2864	rVB8	18741	32615	2.15%	0.230%
54	19.749	2872	2878	2881	rBV4	15745	32653	2.15%	0.231%
55	19.873	2892	2899	2901	rVV2	347755	521613	34.39%	3.686%
56	19.902	2901	2904	2911	rVV	275456	381761	25.17%	2.698%
57	19.967	2911	2915	2921	rVB2	22371	35371	2.33%	0.250%
58	20.072	2929	2933	2939	rVV	19651	30869	2.03%	0.218%
59	20.213	2952	2957	2958	rBV3	23902	32441	2.14%	0.229%
60	20.278	2964	2968	2972	rBV4	11448	19753	1.30%	0.140%
61	20.337	2974	2978	2982	rVV5	26359	49503	3.26%	0.350%
62	20.384	2983	2986	2995	rVB	50852	82403	5.43%	0.582%
63	20.484	2998	3003	3007	rBV	34097	49571	3.27%	0.350%
64	20.542	3008	3013	3017	rBV3	29581	48901	3.22%	0.346%
65	20.619	3022	3026	3033	rVB	66181	88732	5.85%	0.627%
66	20.683	3034	3037	3041	rBV	18019	21933	1.45%	0.155%
67	20.730	3041	3045	3047	rBV4	13744	21247	1.40%	0.150%
68	20.971	3083	3086	3090	rVV5	13286	21854	1.44%	0.154%
69	21.154	3113	3117	3118	rBV	31848	42609	2.81%	0.301%
70	21.183	3118	3122	3127	rVB	152115	217404	14.33%	1.536%
71	21.247	3129	3133	3138	rVB	86442	124851	8.23%	0.882%

LSC Area Percent Report

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Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Title : SVOA CALIBRATION

72	21.336	3141	3148	3150	rBV4	31381	55175	3.64%	0.390%
73	21.377	3151	3155	3161	rVV4	99148	174638	11.51%	1.234%
74	21.436	3161	3165	3169	rVV3	26545	49808	3.28%	0.352%
75	21.488	3169	3174	3179	rVB2	24148	47458	3.13%	0.335%
76	21.624	3193	3197	3202	rVV7	19400	29333	1.93%	0.207%
77	21.682	3202	3207	3211	rVV2	61962	95185	6.27%	0.673%
78	21.765	3212	3221	3226	rVV2	486554	1040798	68.61%	7.356%
79	21.812	3226	3229	3240	rVB	138830	229109	15.10%	1.619%
80	21.970	3253	3256	3261	rVB3	18441	25832	1.70%	0.183%
81	22.047	3265	3269	3275	rBV8	11640	26286	1.73%	0.186%
82	22.182	3288	3292	3298	rVB3	25557	43722	2.88%	0.309%
83	22.575	3351	3359	3367	rBV9	47726	104175	6.87%	0.736%
84	23.192	3458	3464	3466	rBV7	10702	20798	1.37%	0.147%
85	23.609	3530	3535	3542	rBV9	23108	56433	3.72%	0.399%
86	24.015	3595	3604	3610	rBV	88987	291237	19.20%	2.058%
87	24.074	3610	3614	3621	rVV2	114795	239728	15.80%	1.694%
88	24.144	3623	3626	3634	rVB9	18347	38568	2.54%	0.273%
89	24.285	3644	3650	3657	rVB2	19089	43219	2.85%	0.305%
90	24.755	3723	3730	3736	rBV2	46932	123819	8.16%	0.875%
91	24.837	3736	3744	3751	rVV	123539	344679	22.72%	2.436%
92	24.914	3751	3757	3767	rVB2	71012	188510	12.43%	1.332%
93	25.072	3772	3784	3793	rBV2	234642	734966	48.45%	5.194%
94	25.584	3863	3871	3880	rBV2	12878	43054	2.84%	0.304%
95	26.201	3965	3976	3987	rVB4	76266	255444	16.84%	1.805%
96	27.593	4203	4213	4219	rVV8	16915	59491	3.92%	0.420%
97	28.844	4416	4426	4436	rVV3	33637	142023	9.36%	1.004%
98	29.273	4487	4499	4501	rBV10	22391	71191	4.69%	0.503%
99	30.025	4623	4627	4637	rVB3	22354	61873	4.08%	0.437%
100	30.484	4695	4705	4707	rBV9	44353	113198	7.46%	0.800%

Sum of corrected areas: 14149888

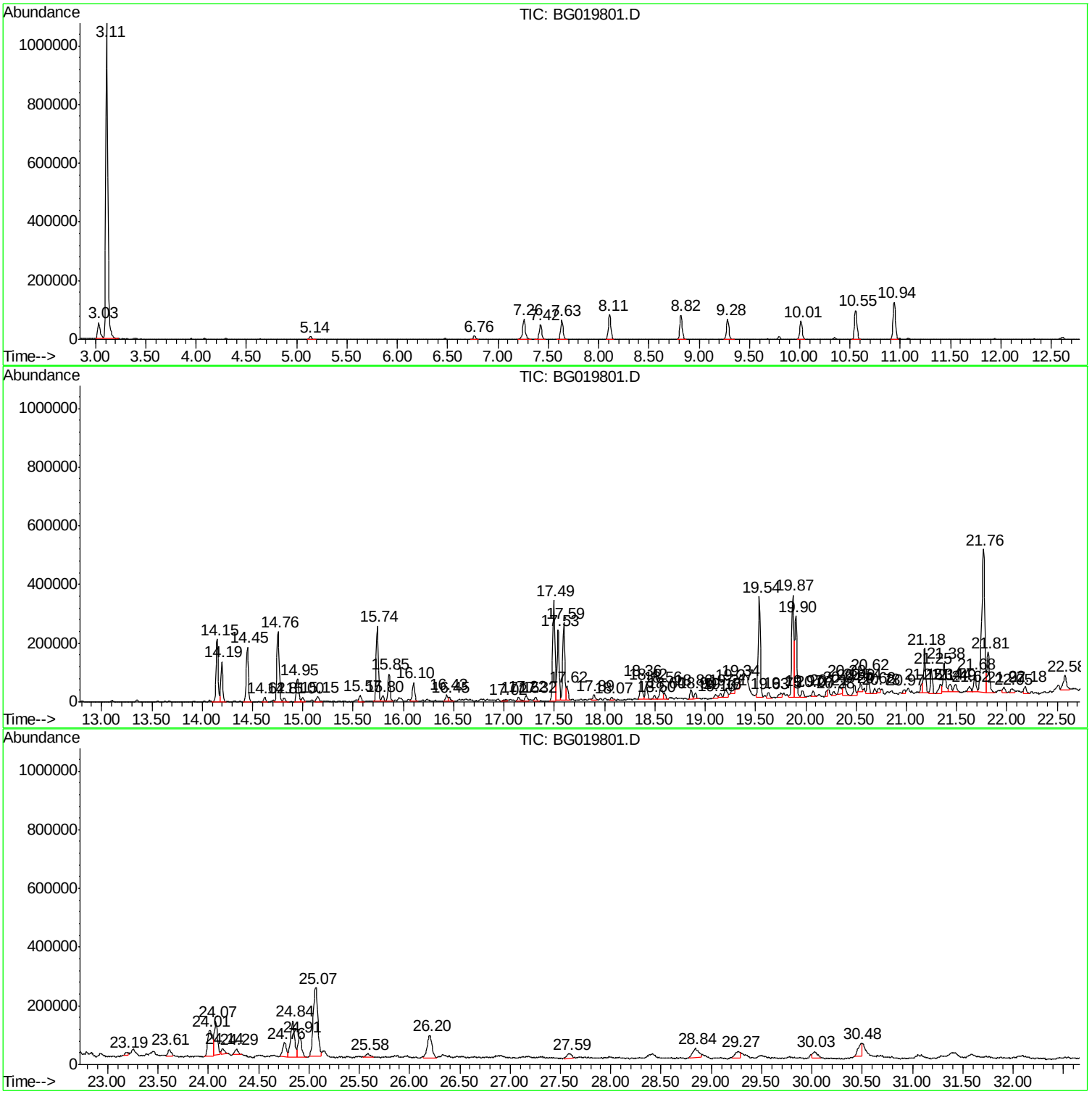
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
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Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

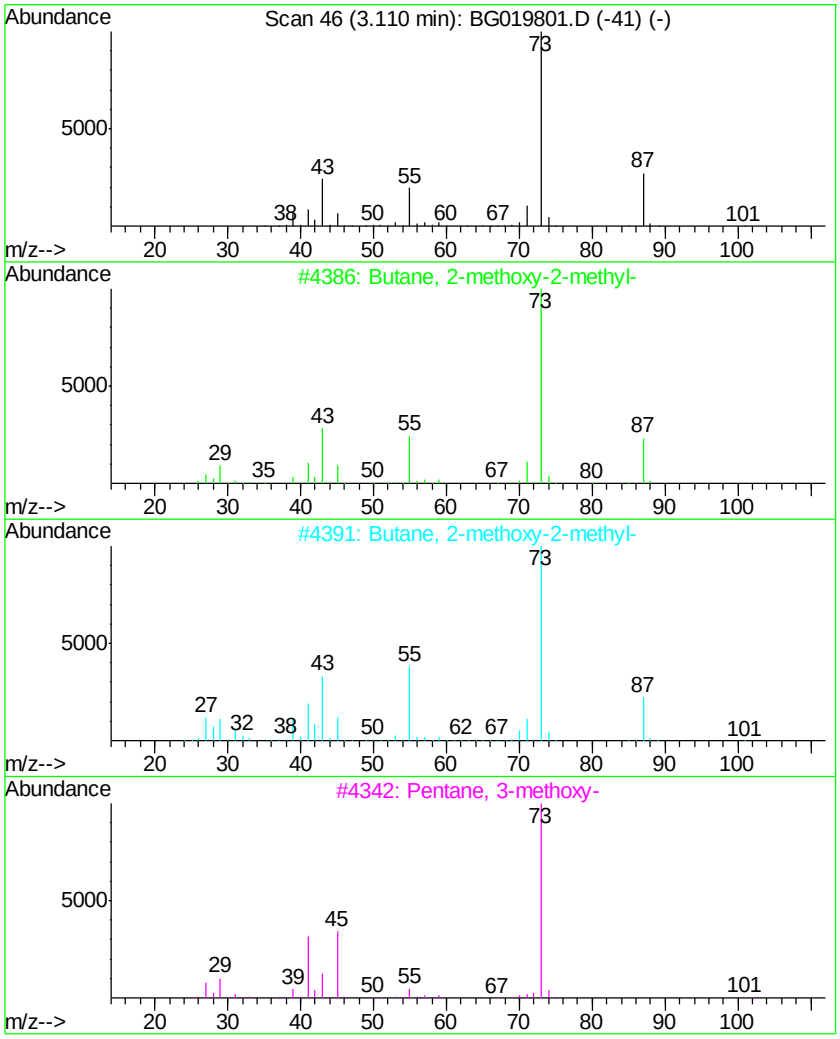
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

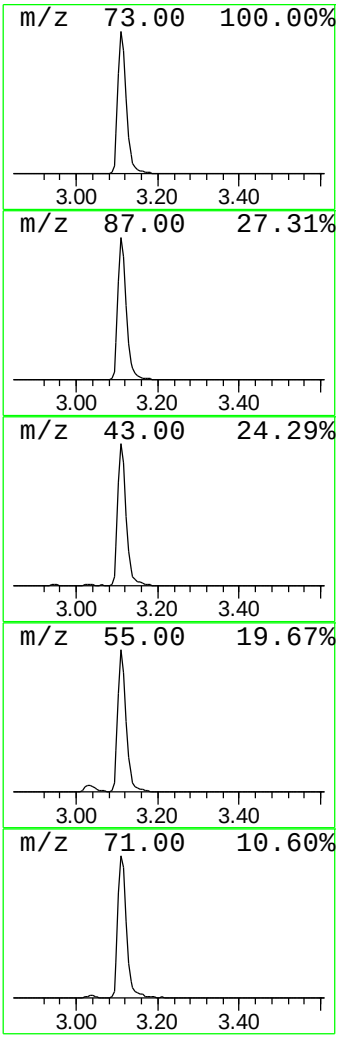
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.11	221.84 ng/ul	1516940	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

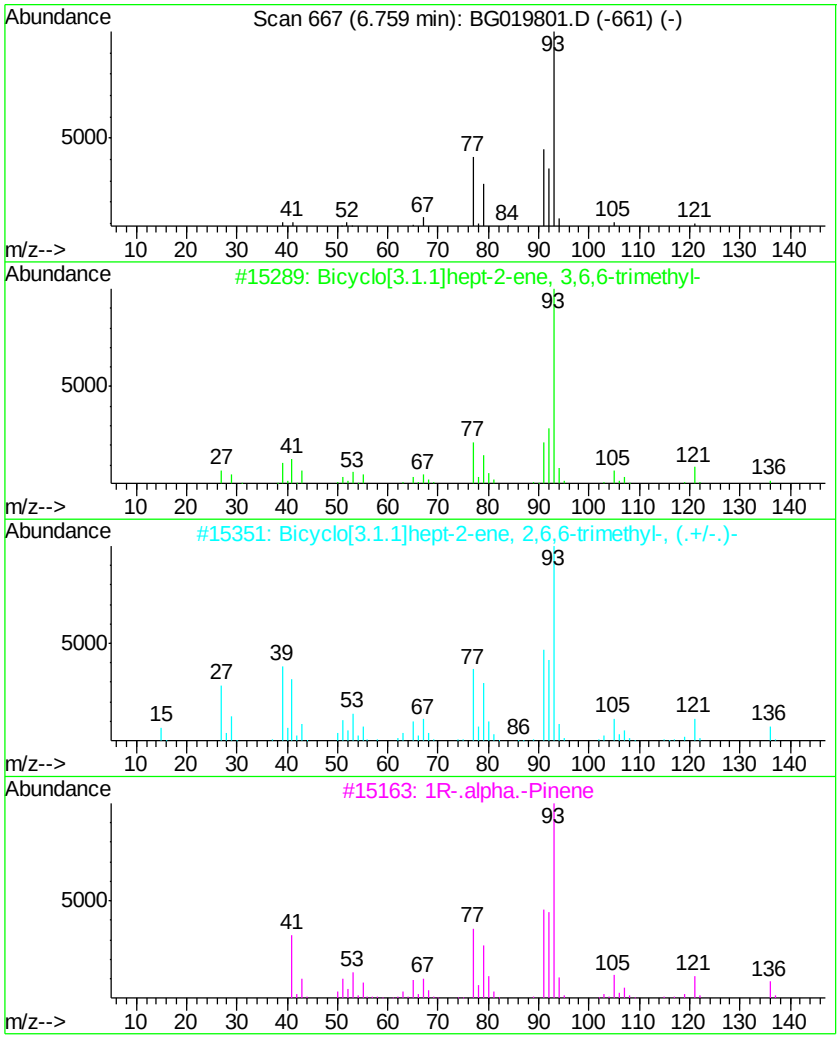
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

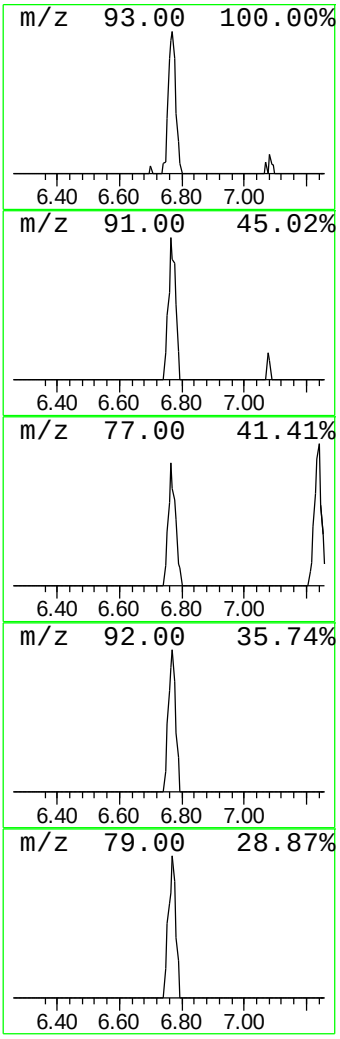
****

Peak Number 4 Bicyclo[3.1.1]hept-2-ene, 3... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	2.80 ng/ul	19173	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	90
2	Bicyclo[3.1.1]hept-2-ene, 2,6,6-...	136	C10H16	002437-95-8	87
3	1R-.alpha.-Pinene	136	C10H16	007785-70-8	87
4	.alpha.-Pinene	136	C10H16	000080-56-8	87
5	Bicyclo[3.1.0]hex-2-ene, 2-methy...	136	C10H16	002867-05-2	80





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

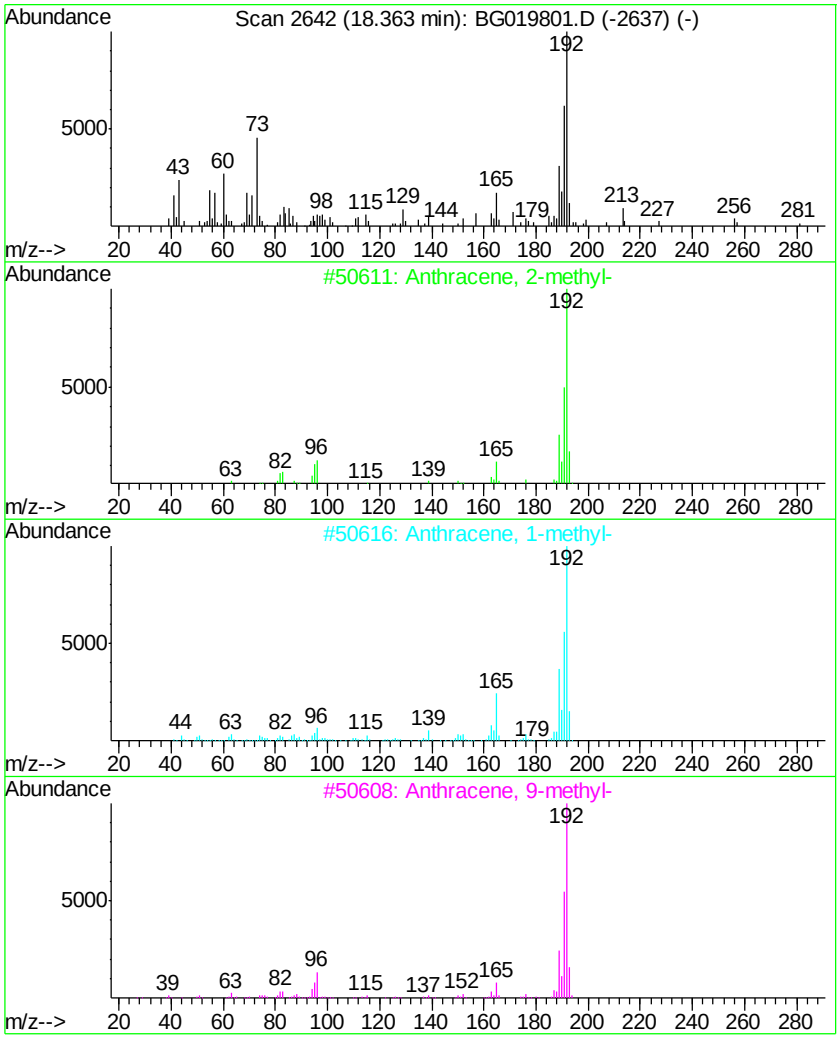
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

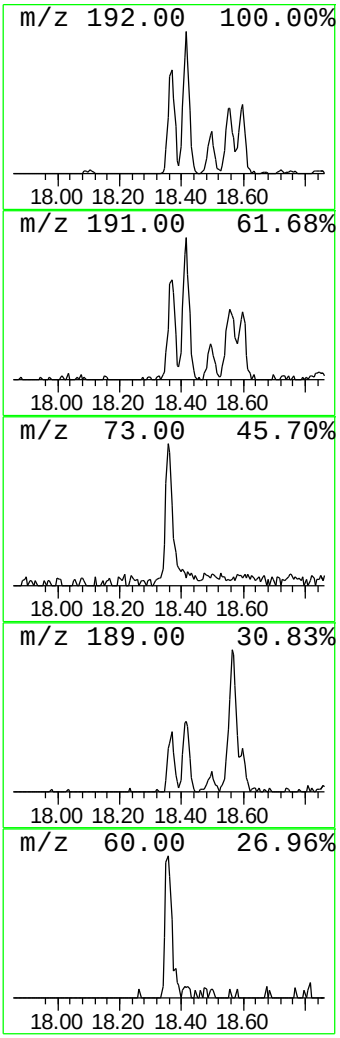
****

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.36	3.94 ng/ul	104983	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	86
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	83
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	83





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

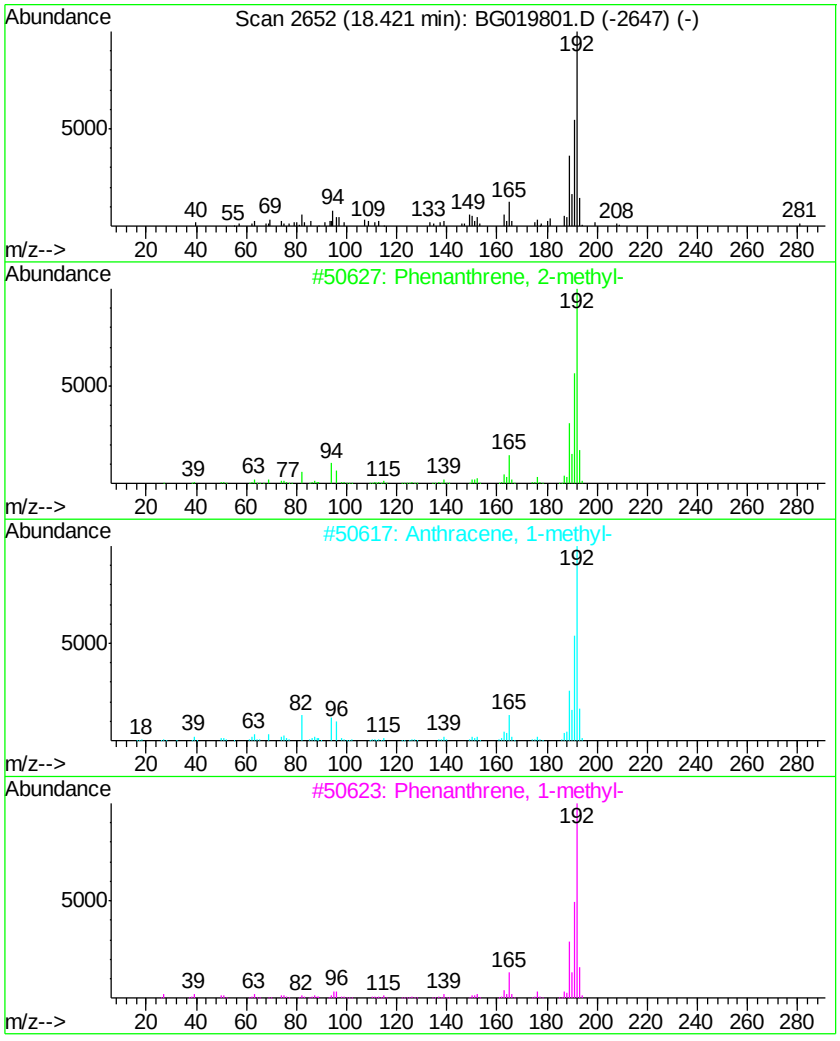
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

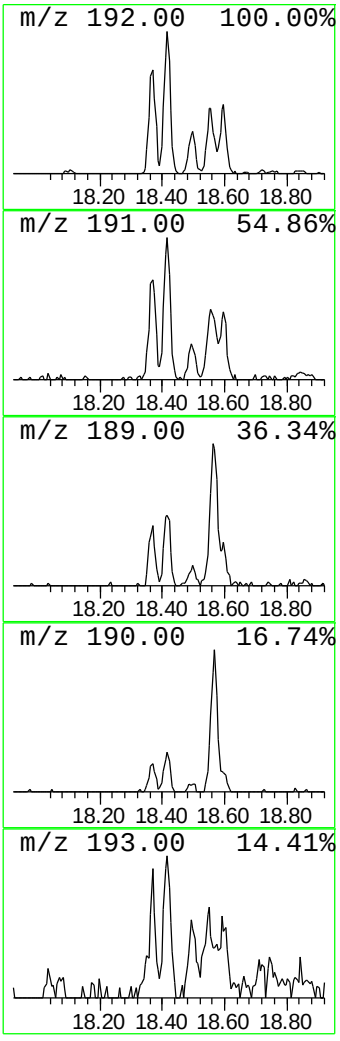
****

Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	2.92 ng/ul	77663	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

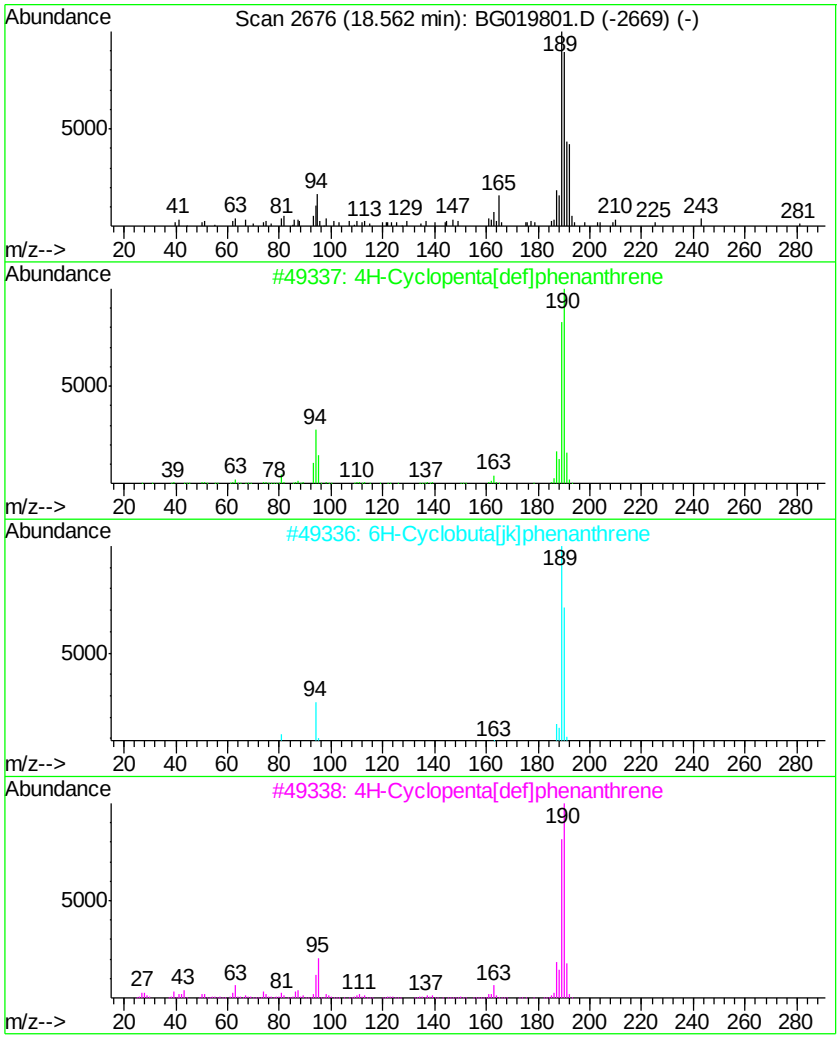
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

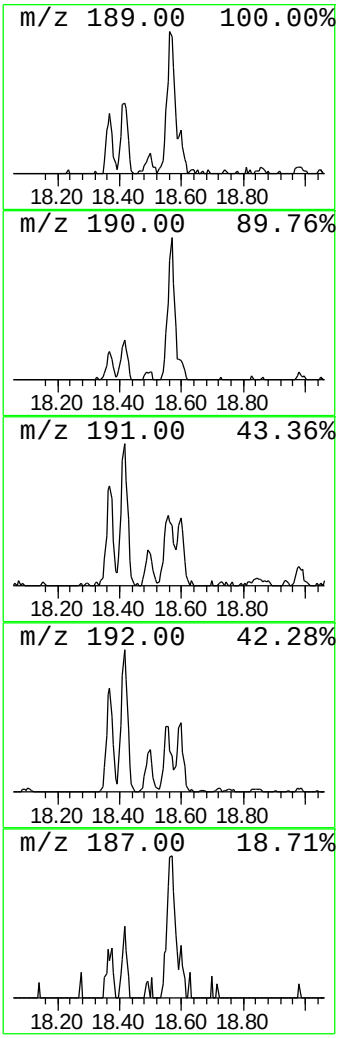
****

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	3.28 ng/ul	87351	Phenanthrene-d10	17.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
5	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	40





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

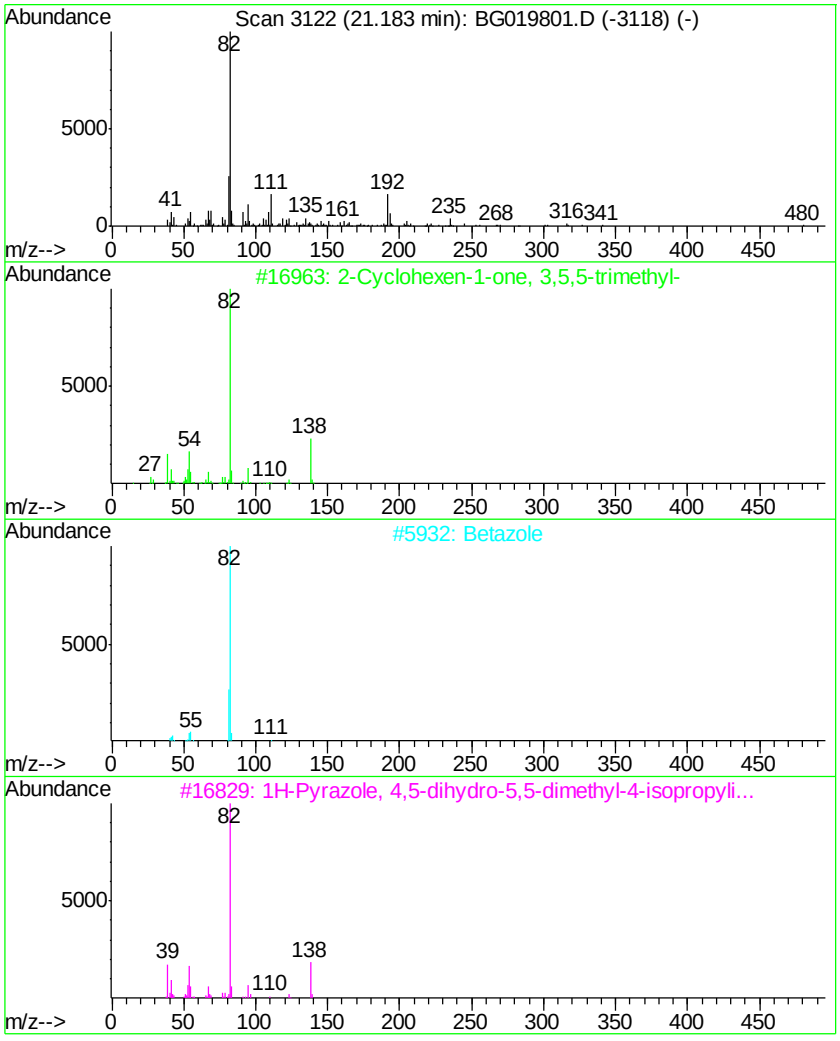
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

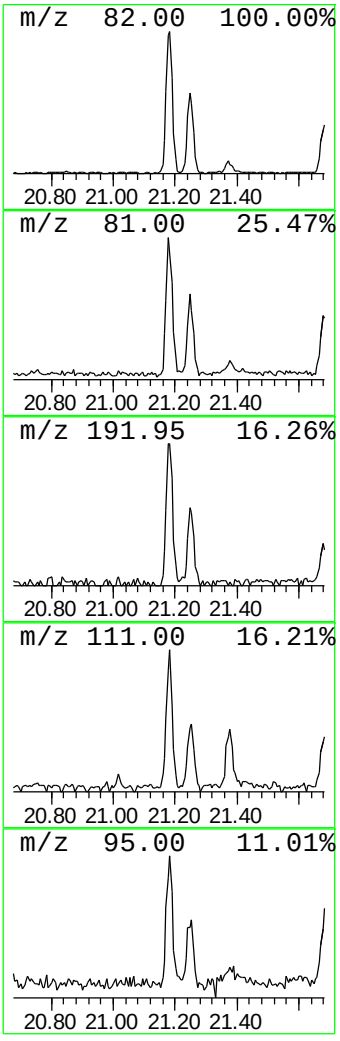
****

Peak Number 10 2-Cyclohexen-1-one, 3,5,5-t... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.18	4.18 ng/ul	217404	Chrysene-d12	21.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 3,5,5-trimet...	138	C9H14O	000078-59-1	58
2	Betazole	111	C5H9N3	000105-20-4	53
3	1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	53
4	2-[[S-Benzyl]thiomethyl]imidazole	204	C11H12N2S	1000211-92-7	47
5	7-Azabicyclo[4.1.0]heptane, 1-me...	153	C10H19N	077774-31-3	42





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

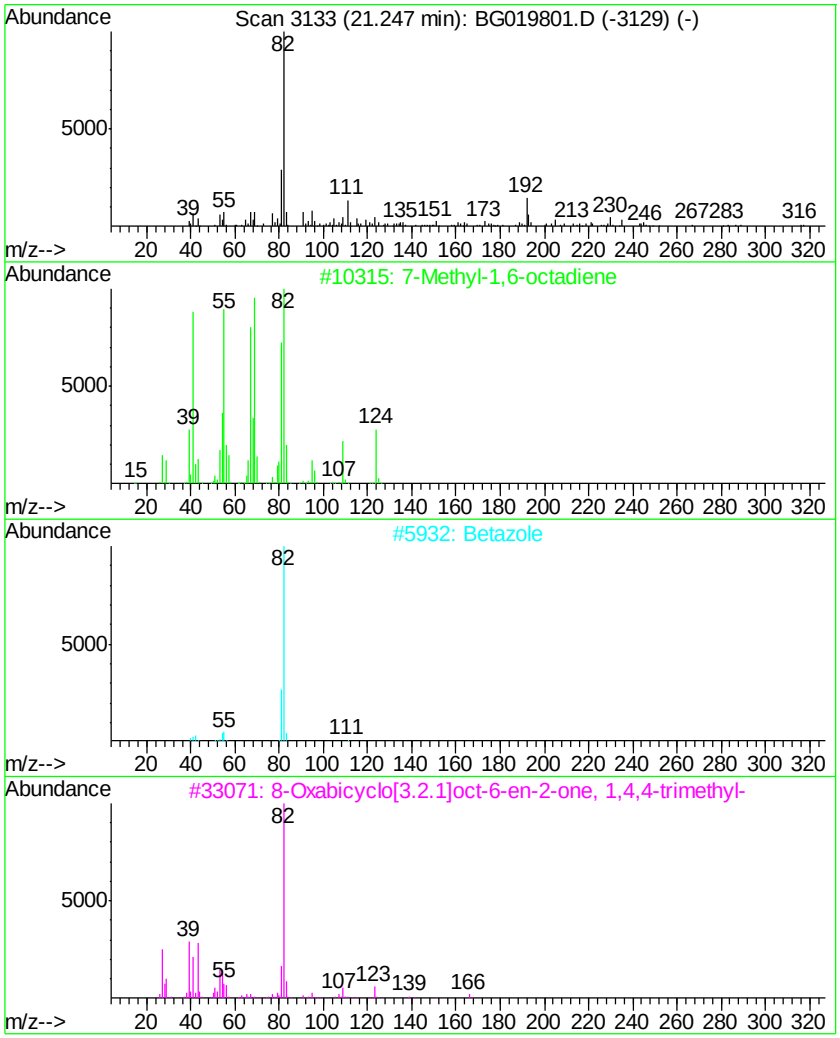
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

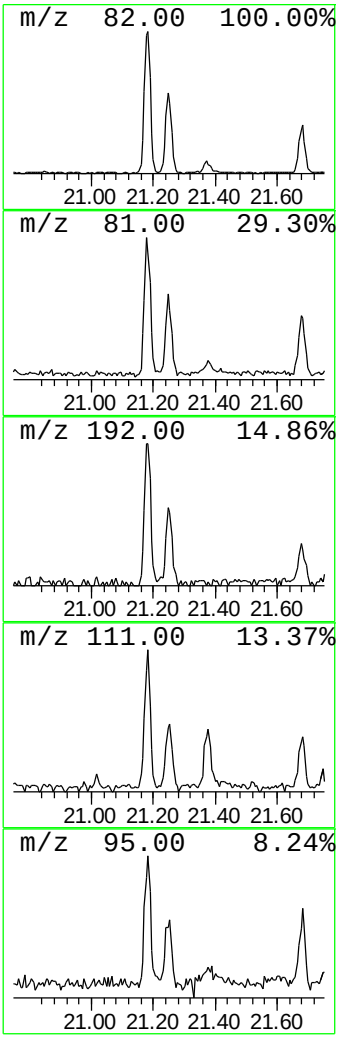
****

Peak Number 11 7-Methyl-1,6-octadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.25	2.40 ng/ul	124851	Chrysene-d12	21.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methyl-1,6-octadiene	124	C9H16	042152-47-6	50
2	Betazole	111	C5H9N3	000105-20-4	42
3	8-Oxabicyclo[3.2.1]oct-6-en-2-on...	166	C10H14O2	058705-36-5	40
4	2-Cyclohexen-1-one, 3,5,5-trimet...	138	C9H14O	000078-59-1	40
5	Germacyclopent-3-ene, 1,1-dichlo...	226	C6H10Cl2Ge	005764-64-7	40





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Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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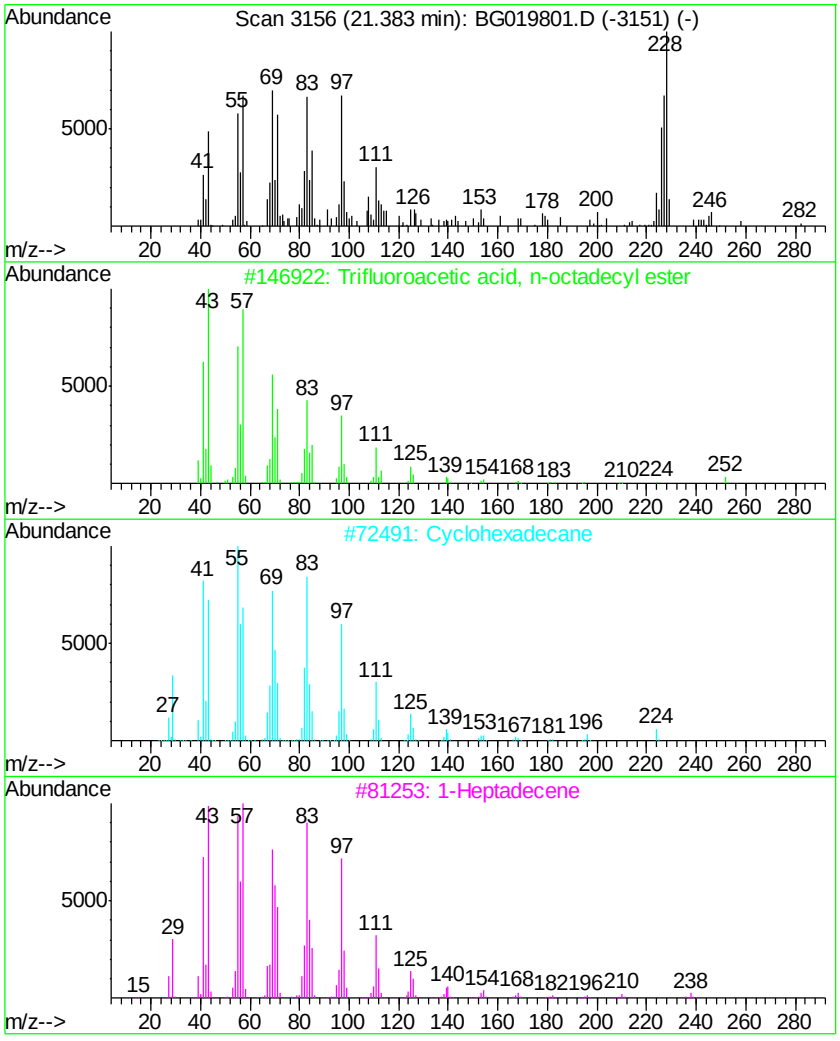
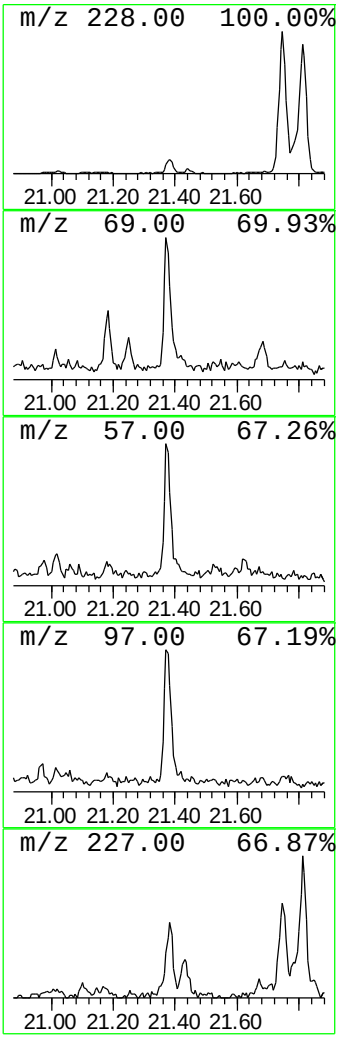
Peak Number 12 Trifluoroacetic acid, n-oct... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	3.36 ng/ul	174638	Chrysene-d12	21.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	70
2	Cyclohexadecane	224	C16H32	000295-65-8	70
3	1-Heptadecene	238	C17H34	006765-39-5	70
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	60
5	Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	53





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Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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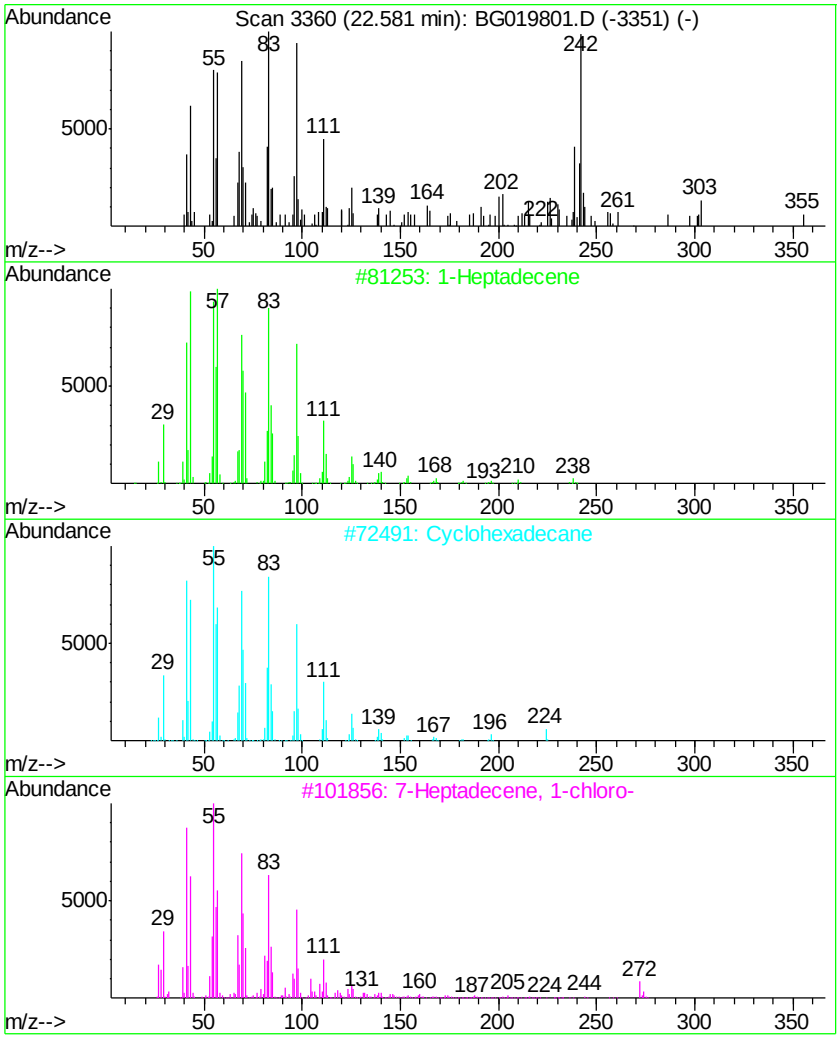
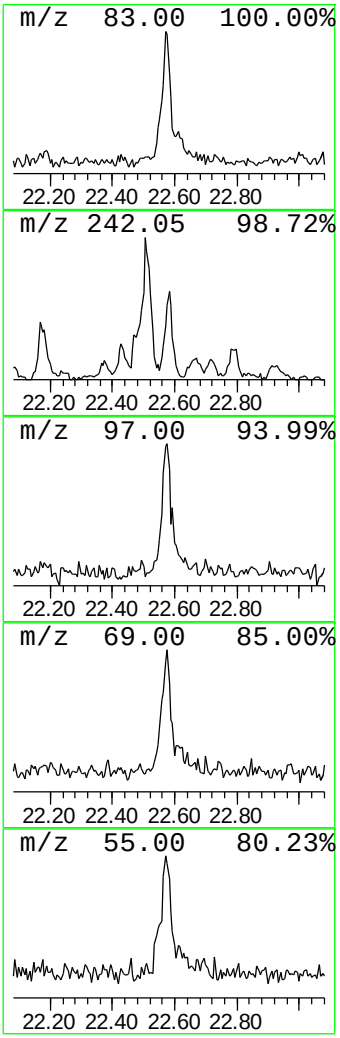
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.58	2.00 ng/ul	104175	Chrysene-d12	21.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	87
2	Cyclohexadecane	224	C16H32	000295-65-8	83
3	7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	81
4	Isoheptadecanol	256	C17H36O	057289-07-3	72
5	7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	70





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Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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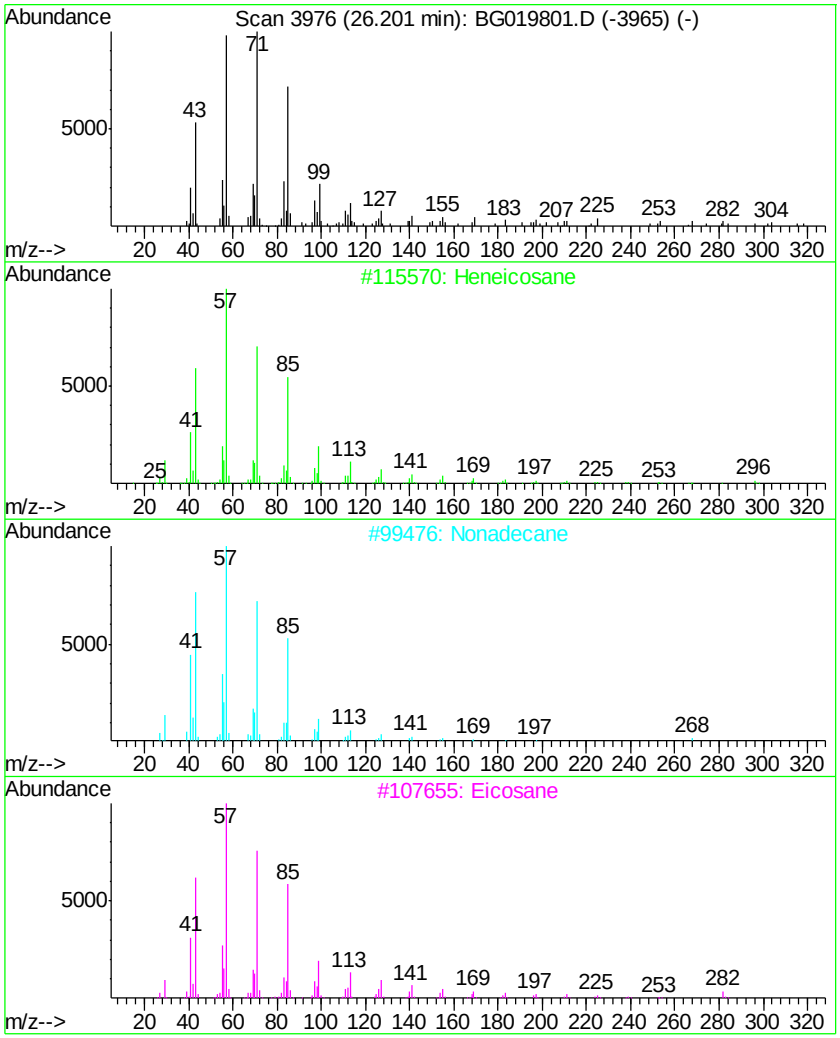
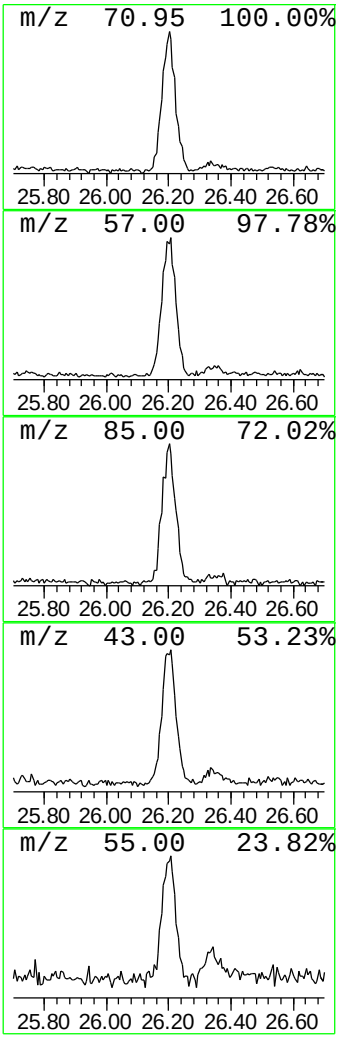
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.20	6.95 ng/ul	255444	Perylene-d12	25.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	93
2	Nonadecane	268	C19H40	000629-92-5	91
3	Eicosane	282	C20H42	000112-95-8	90
4	Eicosane	282	C20H42	000112-95-8	89
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86





Tentatively Identified Compound (LSC) summary

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Data File : BG019801.D
Acq On : 23 Nov 2015 3:47
Operator : UM/NP
Sample : G4345-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4J67

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.11	221.8	ng/ul	1516940	1	8.11	136762	20.0
Bicyclo[3.1.1]hep...	6.76	2.8	ng/ul	19173	1	8.11	136762	20.0
Anthracene, 2-met...	18.36	3.9	ng/ul	104983	4	17.49	532768	20.0
Phenanthrene, 2-m...	18.42	2.9	ng/ul	77663	4	17.49	532768	20.0
4H-Cyclopenta[def...	18.56	3.3	ng/ul	87351	4	17.49	532768	20.0
2-Cyclohexen-1-on...	21.18	4.2	ng/ul	217404	5	21.76	1040800	20.0
7-Methyl-1,6-octa...	21.25	2.4	ng/ul	124851	5	21.76	1040800	20.0
Trifluoroacetic a...	21.38	3.4	ng/ul	174638	5	21.76	1040800	20.0
(DEL) Alkane: Str...	22.58	2.0	ng/ul	104175	5	21.76	1040800	20.0
(DEL) Alkane: Str...	26.20	7.0	ng/ul	255444	6	25.07	734966	20.0