LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023539.D
Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

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-BM102319MA.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	3.858	144	148	155	rBV	310798	421552	3.65%	0.188%
2	5.152	364	368	376	rVB	275571	403916	3.50%	0.180%
3	5.622	442	448	458	rBV	1347911	2092428	18.13%	0.935%
4	6.157	535	539	547	rVB	194538	299155	2.59%	0.134%
5	6.757	636	641	643	rVV	375778	573601	4.97%	0.256%
6	6.793	643	647	662	rVB2	1356173	2914185	25.25%	1.302%
7	6.951	665	674	681	rBV2	1082192	2081678	18.04%	0.930%
8	7.051	686	691	695	rVV4	254195	445306	3.86%	0.199%
9	7.098	695	699	703	rVV	485940	816321	7.07%	0.365%
10	7.146	703	707	713	rVB	1415718	2138019	18.53%	0.955%
11	7.263	719	727	733	rVB4	133440	333714	2.89%	0.149%
12	7.610	779	786	795	rBV	1715497	2815447	24.40%	1.258%
13	8.322	902	907	914	rVV	1542800	2478010	21.47%	1.107%
14	8.428	920	925	932	rVV2	538514	912269	7.91%	0.408%
15	8.710	966	973	976	rBV4	166551	345264	2.99%	0.154%
16	8.757	976	981	992	rVV	1342448	2260175	19.59%	1.010%
17	9.104	1034	1040	1051	rVV	479932	795876	6.90%	0.356%
18	9.475	1096	1103	1112	rBV2	1065662	1921939	16.65%	0.859%
19	10.016	1179	1195	1206	rVV	1638441	3037940	26.33%	1.357%
20	10.187	1214	1224	1231	rBV5	175356	359824	3.12%	0.161%
21	10.387	1251	1258	1263	rBV	2387428	3938106	34.13%	1.760%
22	10.439	1263	1267	1274	rVV	381896	637692	5.53%	0.285%
23	10.528	1274	1282	1294	rVB	574905	1138512	9.87%	0.509%
24	10.751	1315	1320	1328	rBV3	173521	381654	3.31%	0.171%
25	11.322	1409	1417	1424	rBV3	401669	960723	8.33%	0.429%
26	12.057	1537	1542	1547	rBV	188139	353451	3.06%	0.158%
27	12.281	1573	1580	1585	rBV2	226642	361391	3.13%	0.161%
28	12.416	1595	1603	1615	rVB2	832037	1679416	14.55%	0.750%
29	12.757	1657	1661	1669	rVB3	177785	304730	2.64%	0.136%
30	13.022	1700	1706	1712	rBV5	197092	444739	3.85%	0.199%
31	13.086	1712	1717	1724	rVB	1070852	1681440	14.57%	0.751%
32	13.398	1765	1770	1781	rBV3	323490	664646	5.76%	0.297%
33	13.586	1796	1802	1806	rVB5	162244	300241	2.60%	0.134%
34	13.675	1812	1817	1822	rVV	2888092	4091827	35.46%	1.828%

LSC Area Percent Report

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Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

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-BM102319MA.M
Title : SVOA CALIBRATION

35	13.722	1822	1825	1830	rVB	901630	1193014	10.34%	0.533%
36	13.951	1857	1864	1873	rBV	3478509	5747565	49.81%	2.568%
37	14.116	1887	1892	1897	rBV4	192382	288027	2.50%	0.129%
38	14.257	1908	1916	1923	rBV2	3420132	5374751	46.58%	2.402%
39	14.351	1923	1932	1936	rBV7	305306	713969	6.19%	0.319%
40	14.474	1949	1953	1959	rVV	691856	1087592	9.42%	0.486%
41	14.551	1959	1966	1970	rVV4	345271	775461	6.72%	0.346%
42	14.616	1974	1977	1982	rVV2	201349	383633	3.32%	0.171%
43	14.663	1982	1985	1994	rVV3	161859	494635	4.29%	0.221%
44	15.080	2049	2056	2062	rVV5	183714	479394	4.15%	0.214%
45	15.257	2080	2086	2092	rBV	4370990	6350720	55.03%	2.838%
46	15.386	2103	2108	2114	rVB	616386	883661	7.66%	0.395%
47	15.627	2145	2149	2154	rVB	265715	429751	3.72%	0.192%
48	15.821	2178	2182	2190	rVB	1311507	1798201	15.58%	0.803%
49	15.898	2191	2195	2200	rBV3	237768	418098	3.62%	0.187%
50	16.004	2209	2213	2218	rVB2	245112	357713	3.10%	0.160%
51	16.168	2236	2241	2249	rBV7	116520	326962	2.83%	0.146%
52	16.268	2254	2258	2262	rBV3	335629	491887	4.26%	0.220%
53	16.333	2266	2269	2271	rVV	235547	322715	2.80%	0.144%
54	16.368	2271	2275	2280	rVB	996375	1267866	10.99%	0.566%
55	16.492	2292	2296	2300	rVB3	318727	451793	3.92%	0.202%
56	16.663	2320	2325	2329	rVB3	398688	638387	5.53%	0.285%
57	16.745	2334	2339	2344	rBV2	325532	527944	4.57%	0.236%
58	16.798	2344	2348	2352	rVV3	279311	438170	3.80%	0.196%
59	16.845	2353	2356	2360	rVV	249897	331413	2.87%	0.148%
60	17.010	2378	2384	2388	rBV	3905798	5748220	49.81%	2.568%
61	17.051	2388	2391	2395	rVV	866212	1156034	10.02%	0.517%
62	17.104	2395	2400	2411	rVB2	4831309	6972054	60.42%	3.115%
63	17.392	2445	2449	2451	rBV	275685	376370	3.26%	0.168%
64	17.421	2451	2454	2463	rVB	453606	776492	6.73%	0.347%
65	17.492	2463	2466	2469	rBV	223480	292669	2.54%	0.131%
66	17.533	2469	2473	2476	rVV2	441137	641896	5.56%	0.287%
67	17.563	2476	2478	2482	rVB2	317075	358481	3.11%	0.160%
68	17.857	2525	2528	2532	rBV2	305367	432676	3.75%	0.193%
69	17.933	2536	2541	2553	rBV	2816006	4558919	39.51%	2.037%
70	18.204	2582	2587	2589	rBV3	312118	538178	4.66%	0.240%
71	18.368	2611	2615	2617	rBV	580933	858520	7.44%	0.384%

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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

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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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Title : SVOA CALIBRATION

72	18.868	2697	2700	2706	rVB	377024	495169	4.29%	0.221%
73	18.986	2716	2720	2724	rVB2	543004	755158	6.54%	0.337%
74	19.068	2730	2734	2737	rBV	1286188	1784778	15.47%	0.797%
75	19.098	2737	2739	2743	rVV3	563704	757787	6.57%	0.339%
76	19.221	2756	2760	2767	rVB2	1830836	2196993	19.04%	0.982%
77	19.333	2776	2779	2781	rBV	393130	466415	4.04%	0.208%
78	19.409	2787	2792	2796	rBV	5186646	7744777	67.11%	3.460%
79	19.468	2797	2802	2805	rVV	7612375	10588659	91.76%	4.731%
80	19.498	2805	2807	2811	rVB2	1134505	1270409	11.01%	0.568%
81	19.598	2822	2824	2829	rBV5	349345	571089	4.95%	0.255%
82	19.645	2829	2832	2836	rVB	722268	807028	6.99%	0.361%
83	19.986	2888	2890	2894	rVB	822263	932475	8.08%	0.417%
84	20.445	2965	2968	2972	rBV4	821173	1574828	13.65%	0.704%
85	20.486	2972	2975	2979	rVB	1744512	1848113	16.02%	0.826%
86	20.715	3011	3014	3018	rVB3	1259227	1502593	13.02%	0.671%
87	20.915	3044	3048	3051	rBV	6179744	7369025	63.86%	3.293%
88	20.951	3051	3054	3058	rVB	4069511	4718579	40.89%	2.108%
89	21.145	3083	3087	3091	rBV	10133044	11252828	97.51%	5.028%
90	21.203	3092	3097	3108	rVB2	7361814	11539852	100.00%	5.156%
91	21.386	3125	3128	3134	rVB2	4619607	6112805	52.97%	2.731%
92	21.815	3197	3201	3208	rVB	5413995	7306171	63.31%	3.264%
93	22.062	3240	3243	3248	rVB2	3087808	3757477	32.56%	1.679%
94	22.274	3275	3279	3287	rVB	4845514	7393565	64.07%	3.304%
95	22.768	3359	3363	3368	rVB	4737412	7095044	61.48%	3.170%
96	23.262	3442	3447	3452	rVB	3940351	6368843	55.19%	2.846%
97	23.327	3454	3458	3461	rBV	2859410	4486524	38.88%	2.005%
98	23.368	3462	3465	3467	rBV	2149207	2645150	22.92%	1.182%
99	23.962	3561	3566	3573	rVB	3246065	6216689	53.87%	2.778%
100	24.044	3575	3580	3594	rVB	2551867	5579827	48.35%	2.493%

Sum of corrected areas: 223807668

LSC Report - Integrated Chromatogram

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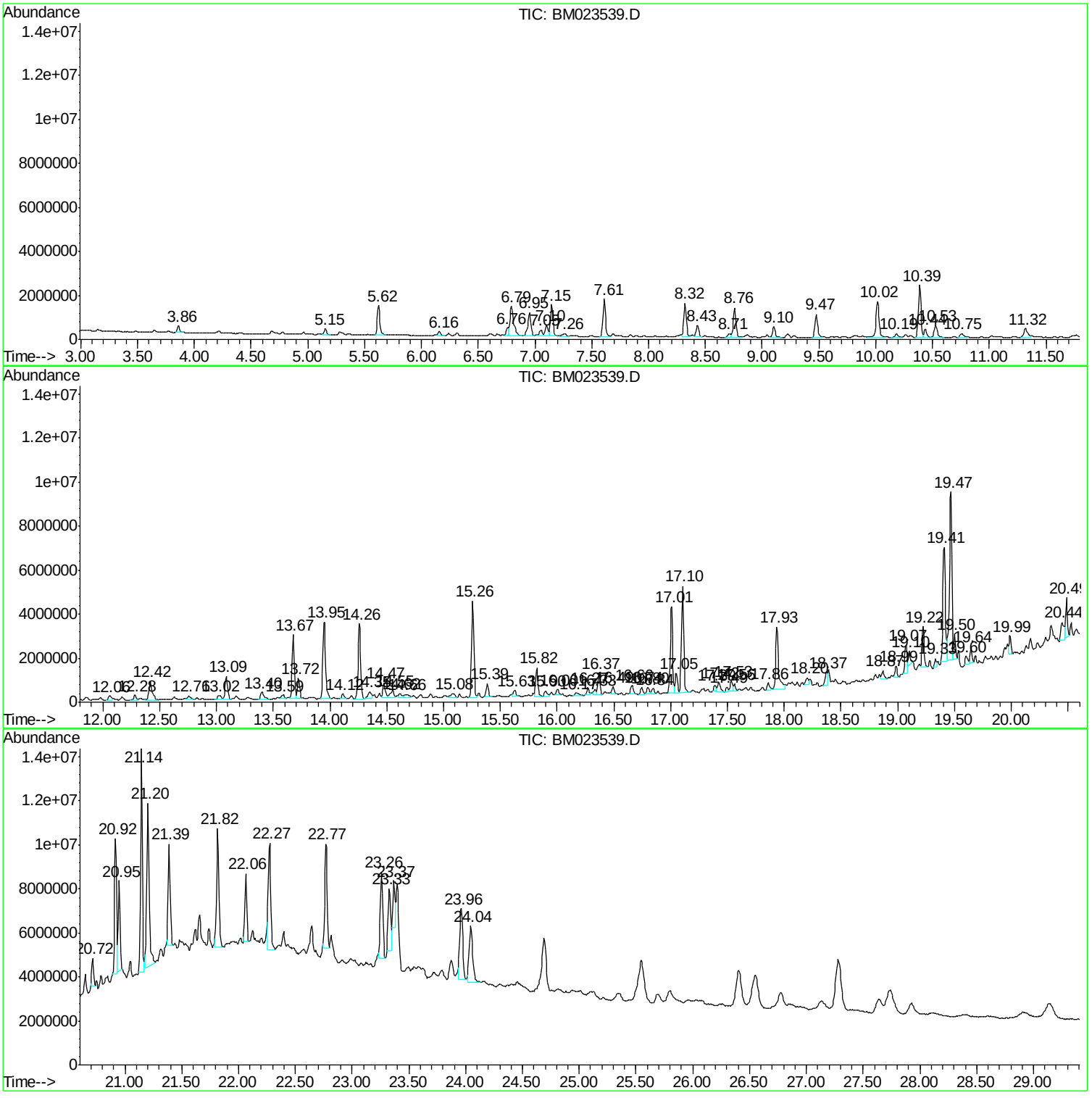
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.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\BM103119\
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Acq On : 01 Nov 2019 02:52
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Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

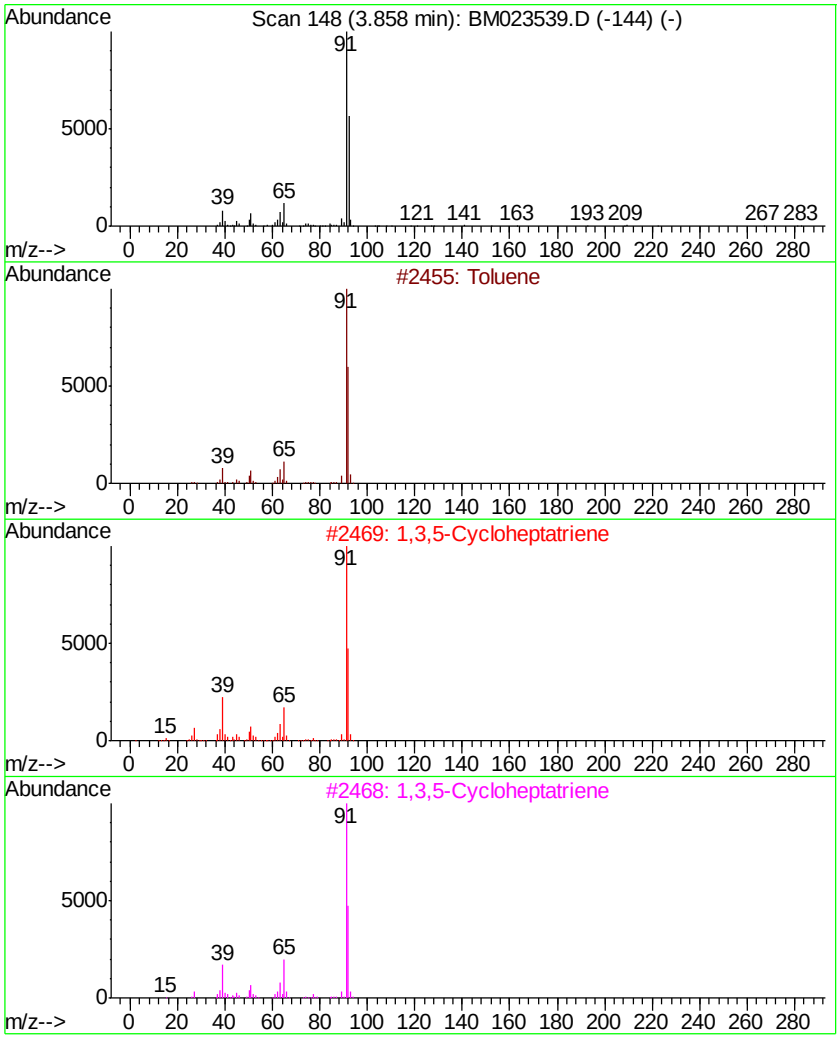
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

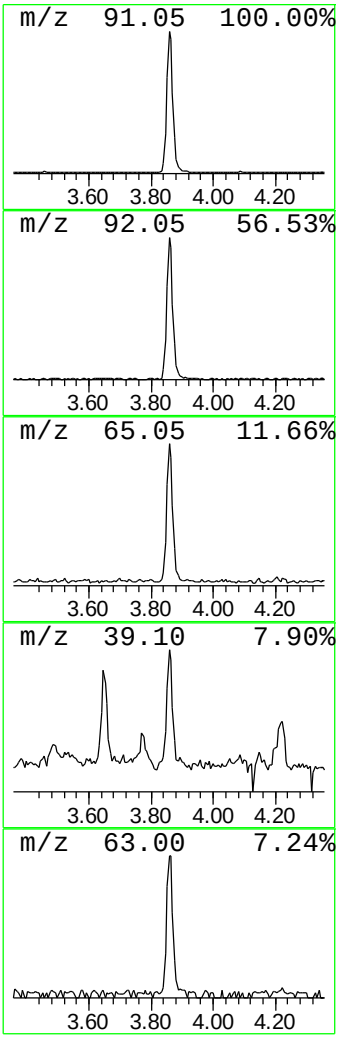
****

Peak Number 1 Toluene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.86	2.99 ng/ul	421552	1,4-Dichlorobenzene-d4	7.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	91
2	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	91
3	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	91
4	Toluene	92	C7H8	000108-88-3	87
5	Toluene	92	C7H8	000108-88-3	83





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Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

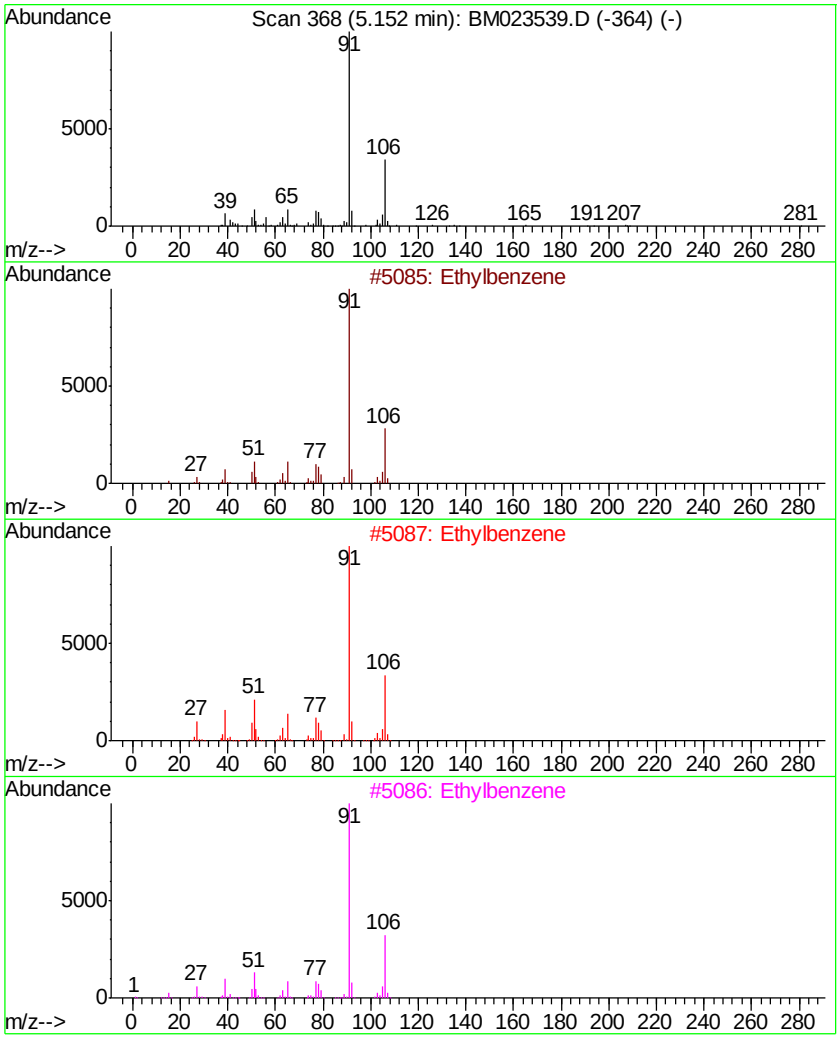
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

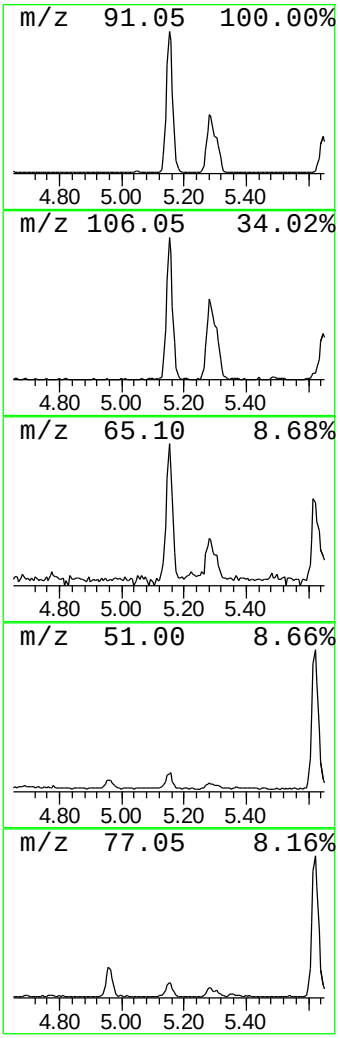
****

Peak Number 2 Ethylbenzene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	2.87 ng/ul	403916	1,4-Dichlorobenzene-d4	7.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	90
2	Ethylbenzene	106	C8H10	000100-41-4	90
3	Ethylbenzene	106	C8H10	000100-41-4	90
4	Ethylbenzene	106	C8H10	000100-41-4	87
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	80





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Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

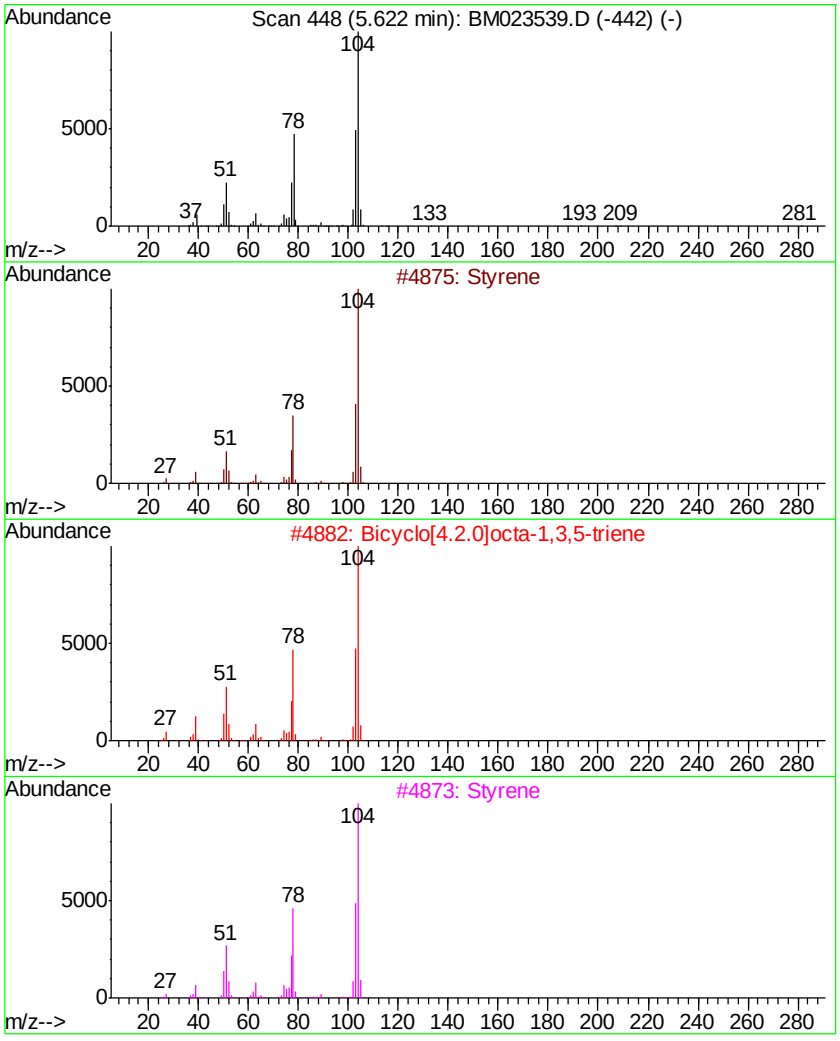
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

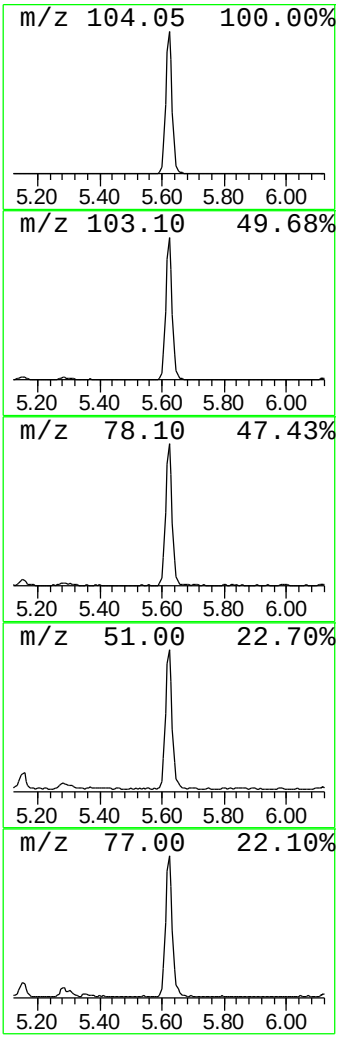
****

Peak Number 3 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	14.86 ng/ul	2092430	1,4-Dichlorobenzene-d4	7.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Styrene	104	C8H8	000100-42-5	97
2	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	96
3	Styrene	104	C8H8	000100-42-5	96
4	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	96
5	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	95





Library Search Compound Report

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Misc :
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Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

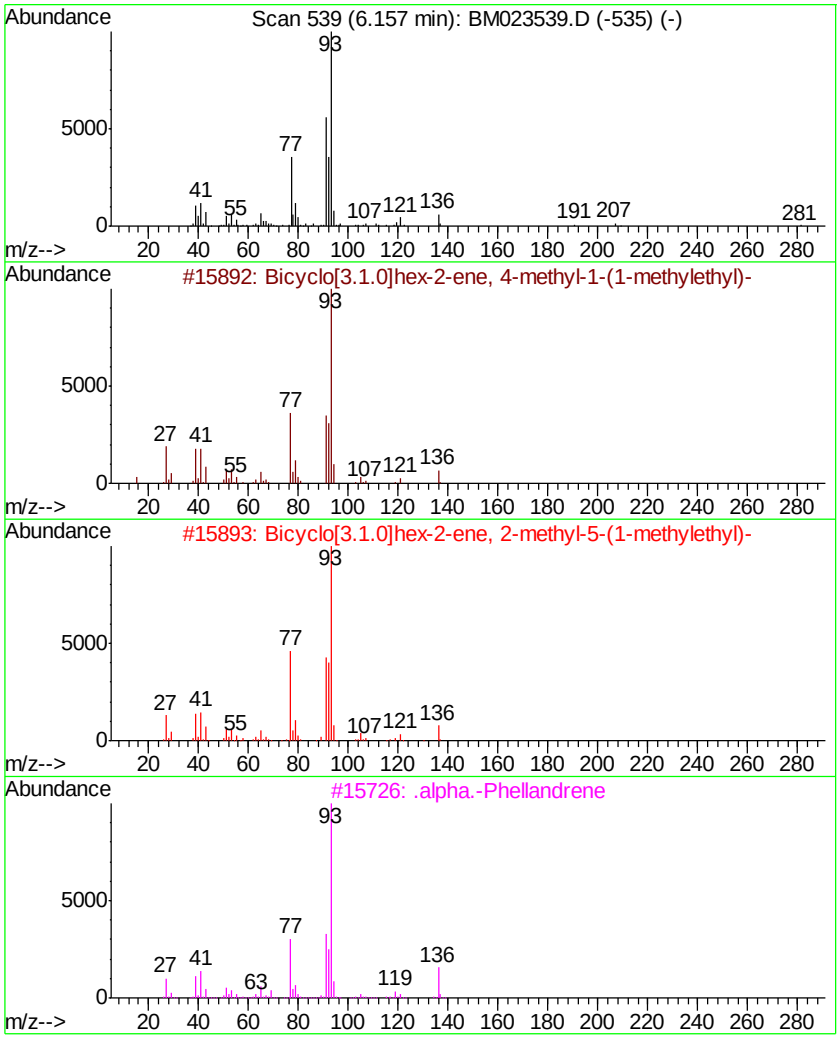
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

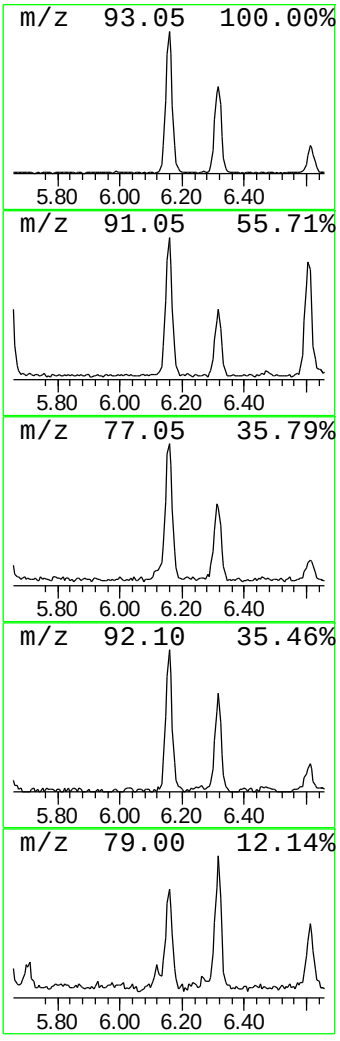
****

Peak Number 4 Bicyclo[3.1.0]hex-2-ene, 4-... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.16	2.13 ng/ul	299155	1,4-Dichlorobenzene-d4	7.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hex-2-ene, 4-methy...	136	C10H16	028634-89-1	91
2	Bicyclo[3.1.0]hex-2-ene, 2-methy...	136	C10H16	002867-05-2	90
3	.alpha.-Phellandrene	136	C10H16	000099-83-2	78
4	.alpha.-Phellandrene	136	C10H16	000099-83-2	78
5	.alpha.-Phellandrene	136	C10H16	000099-83-2	64





Library Search Compound Report

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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

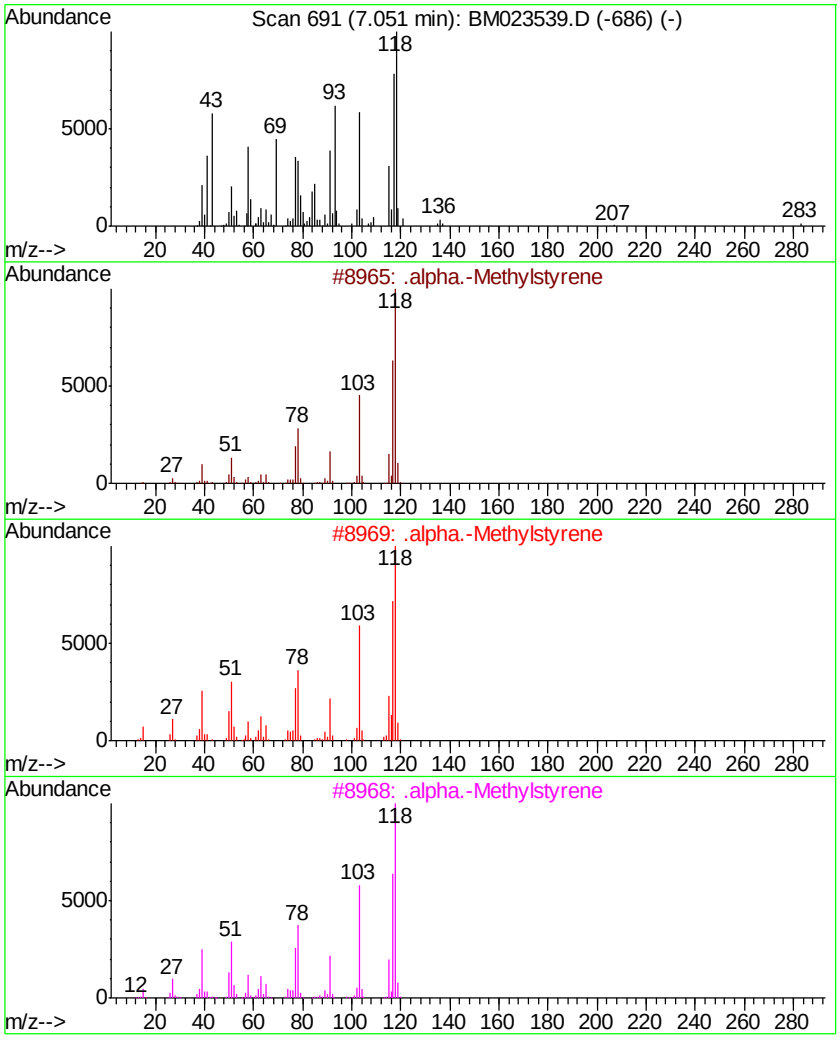
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

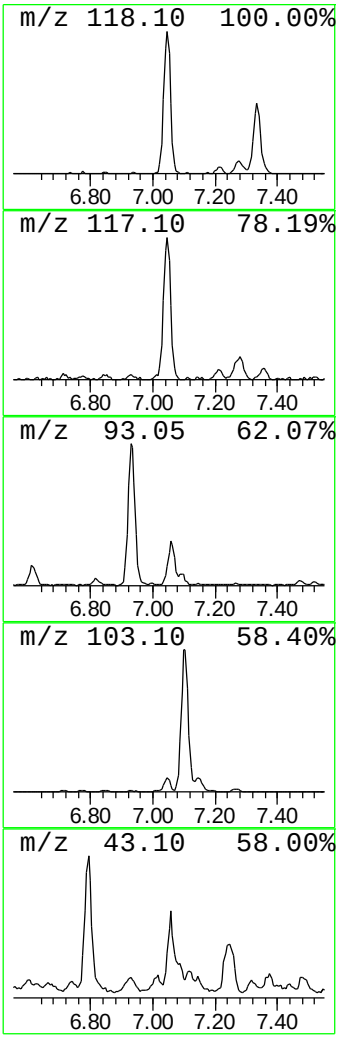
****

Peak Number 5 .alpha.-Methylstyrene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	3.16 ng/ul	445306	1,4-Dichlorobenzene-d4	7.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Methylstyrene	118	C9H10	000098-83-9	52
2	.alpha.-Methylstyrene	118	C9H10	000098-83-9	52
3	.alpha.-Methylstyrene	118	C9H10	000098-83-9	50
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	022250-74-4	46
5	(3H)Indazole, 3,3-dimethyl-	146	C9H10N2	059341-22-9	43





Library Search Compound Report

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Operator : JU
Sample : K5433-06
Misc :
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Instrument : BNA_M
ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

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

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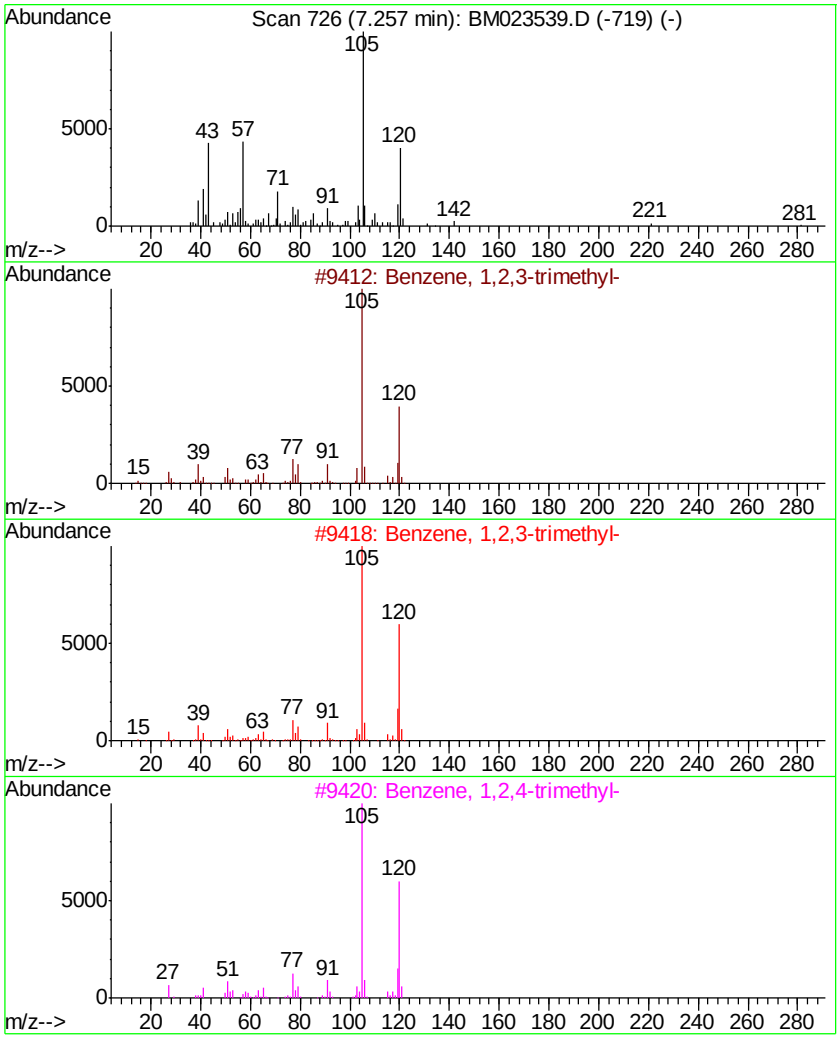
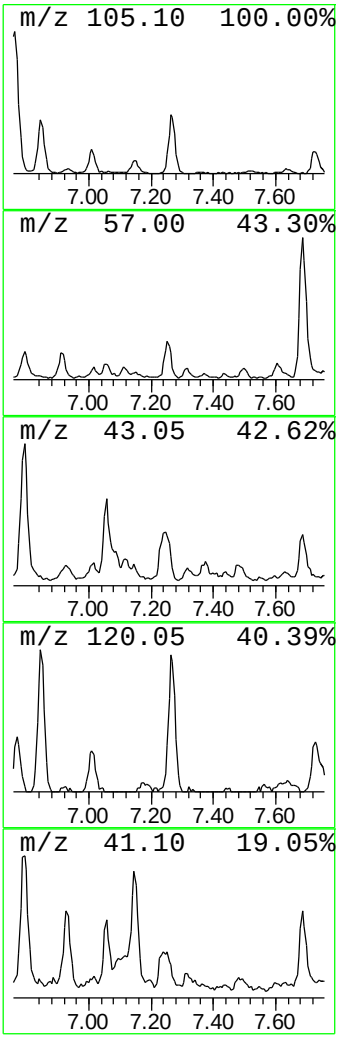
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	2.37 ng/ul	333714	1,4-Dichlorobenzene-d4	7.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5	Mesitylene	120	C9H12	000108-67-8	87





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Instrument : BNA_M
ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

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

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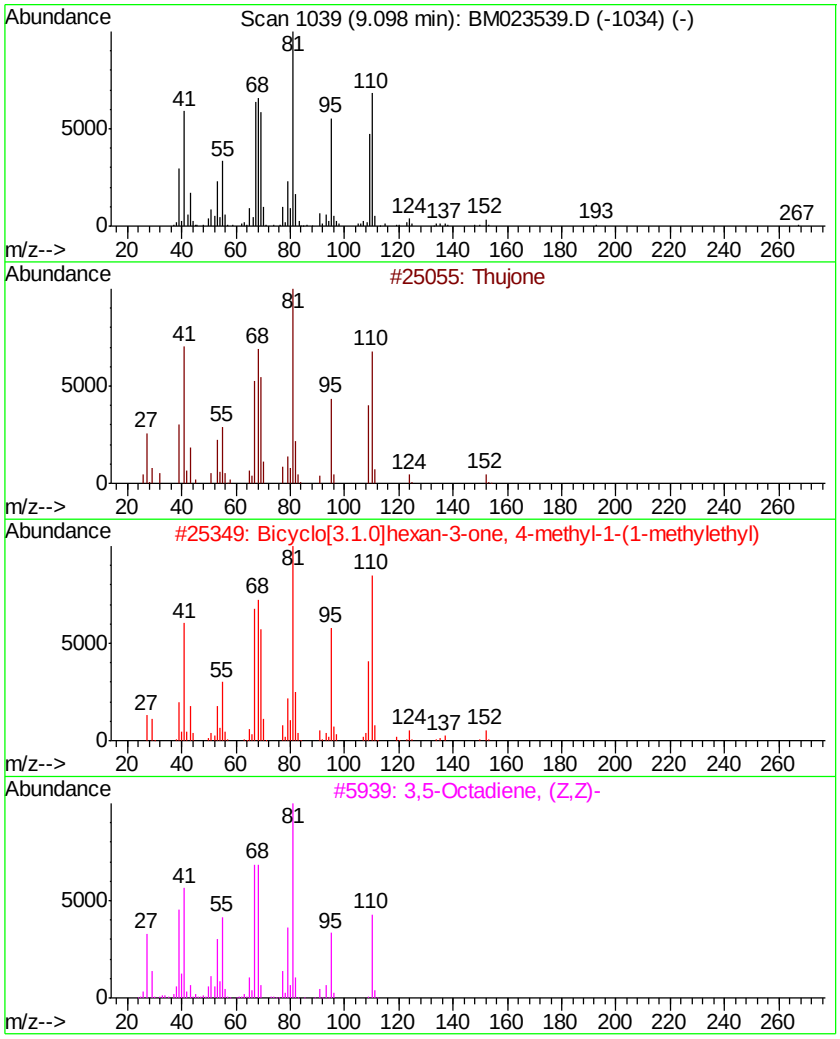
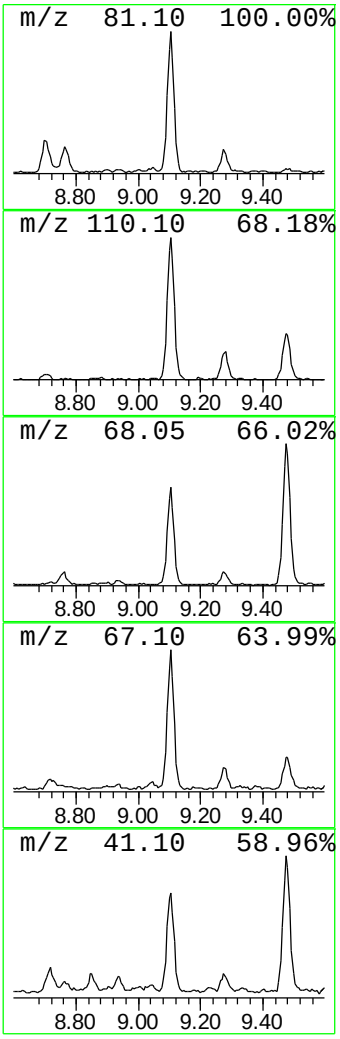
Peak Number 7 Thujone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	4.04 ng/ul	795876	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thujone	152	C10H16O	000546-80-5	87
2	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	83
3	3,5-Octadiene, (Z,Z)-	110	C8H14	007348-80-3	74
4	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	000471-15-8	72
5	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	000471-15-8	49





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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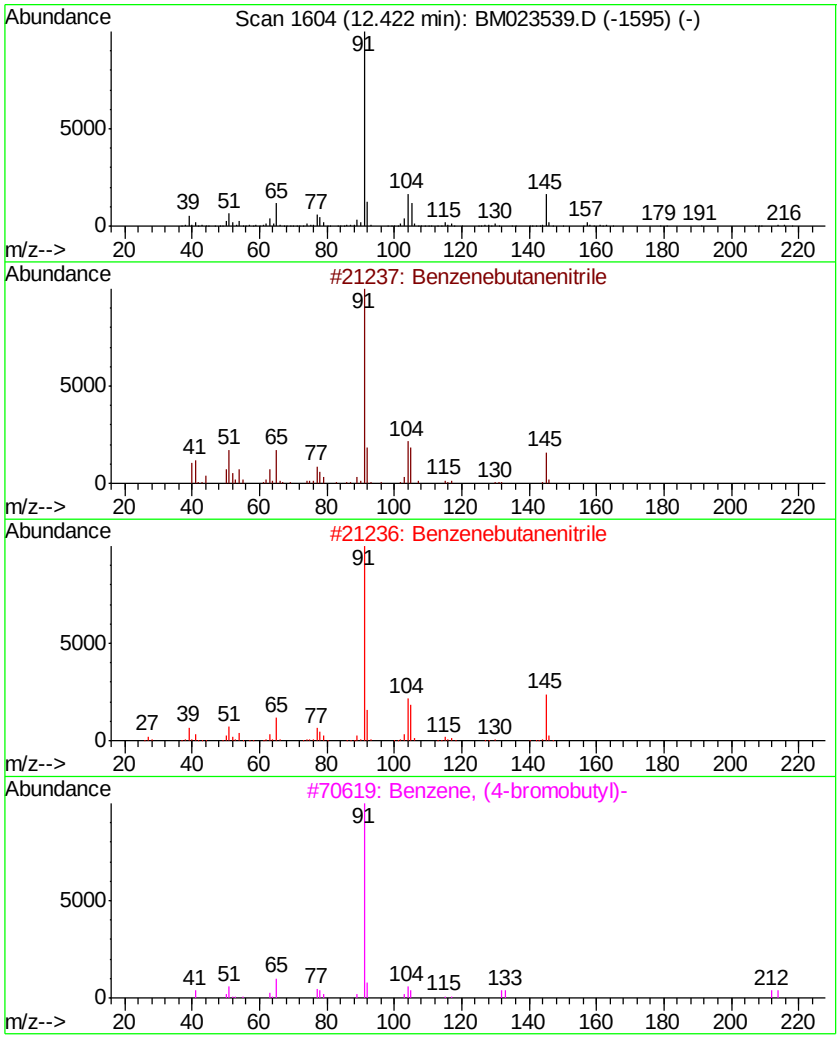
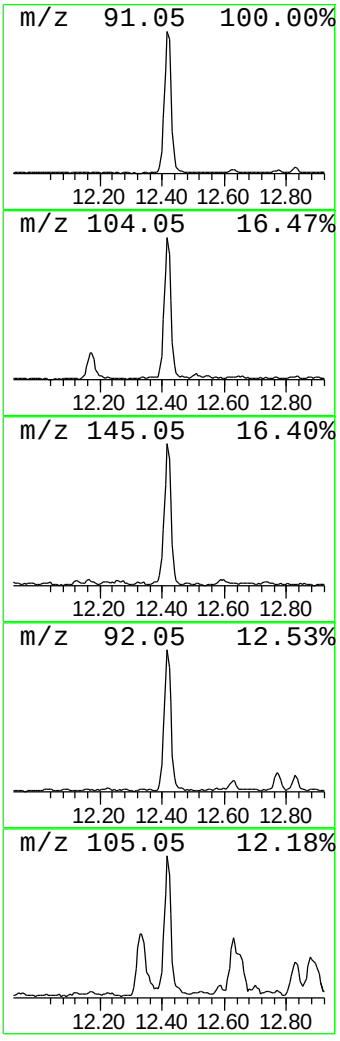
Peak Number 8 Benzenebutanenitrile Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	6.25 ng/ul	1679420	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenebutanenitrile	145	C10H11N	002046-18-6	83
2	Benzenebutanenitrile	145	C10H11N	002046-18-6	81
3	Benzene, (4-bromobutyl)-	212	C10H13Br	013633-25-5	53
4	3-Benzyl-5-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-67-3	47
5	2,5-Piperazinedione, 3-methyl-6-...	218	C12H14N2O2	014474-78-3	47





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Instrument : BNA_M
ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

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

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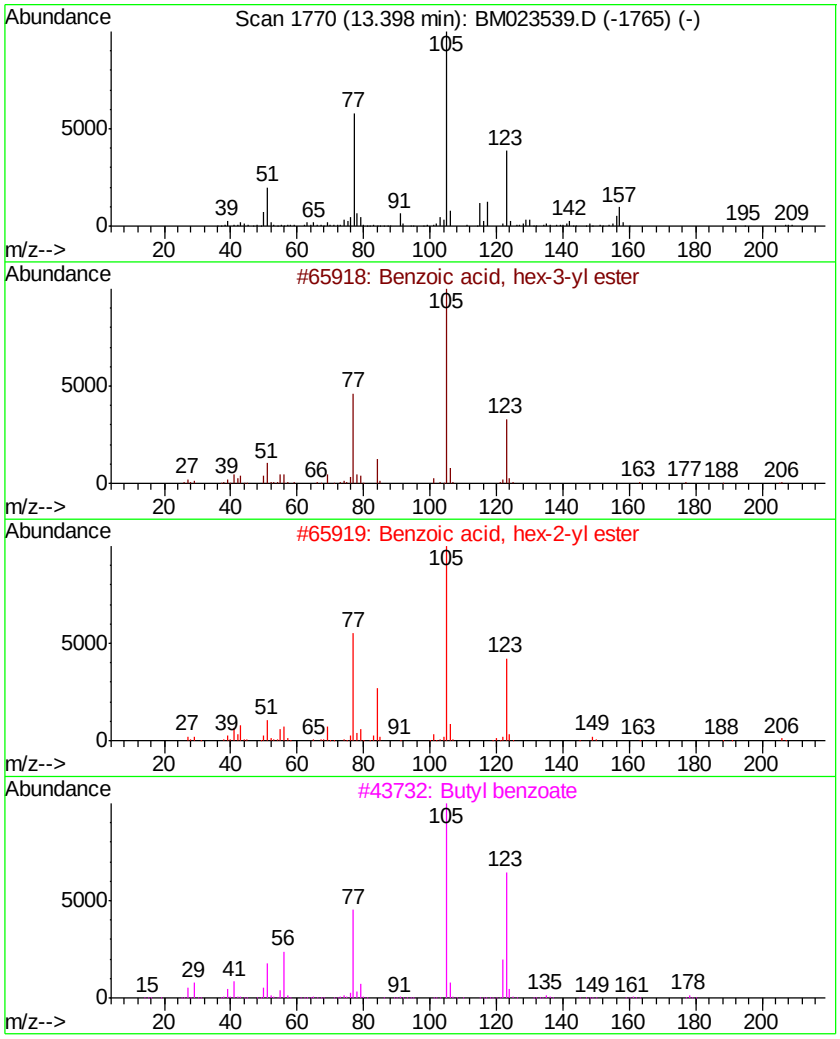
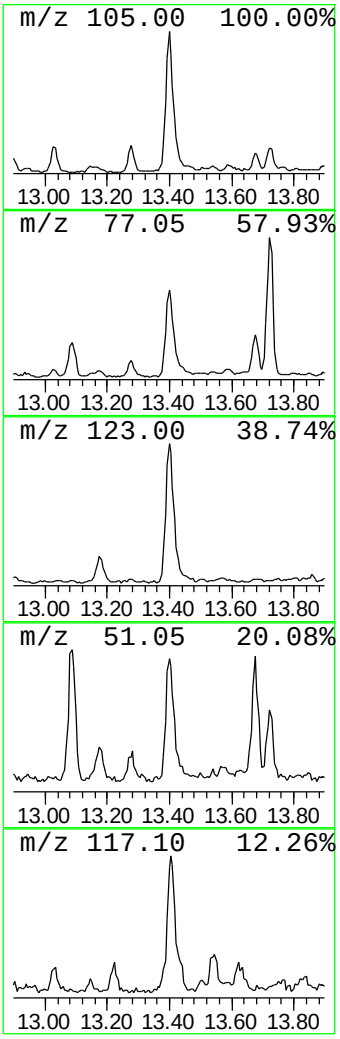
Peak Number 9 Benzoic acid, hex-3-yl ester Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	2.47 ng/ul	664646	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, hex-3-yl ester	206	C13H18O2	1000367-94-6	59
2	Benzoic acid, hex-2-yl ester	206	C13H18O2	1000368-22-0	53
3	Butyl benzoate	178	C11H14O2	000136-60-7	53
4	n-Propyl benzoate	164	C10H12O2	002315-68-6	47
5	n-Propyl benzoate	164	C10H12O2	002315-68-6	47





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Quant Title : SVOA CALIBRATION

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

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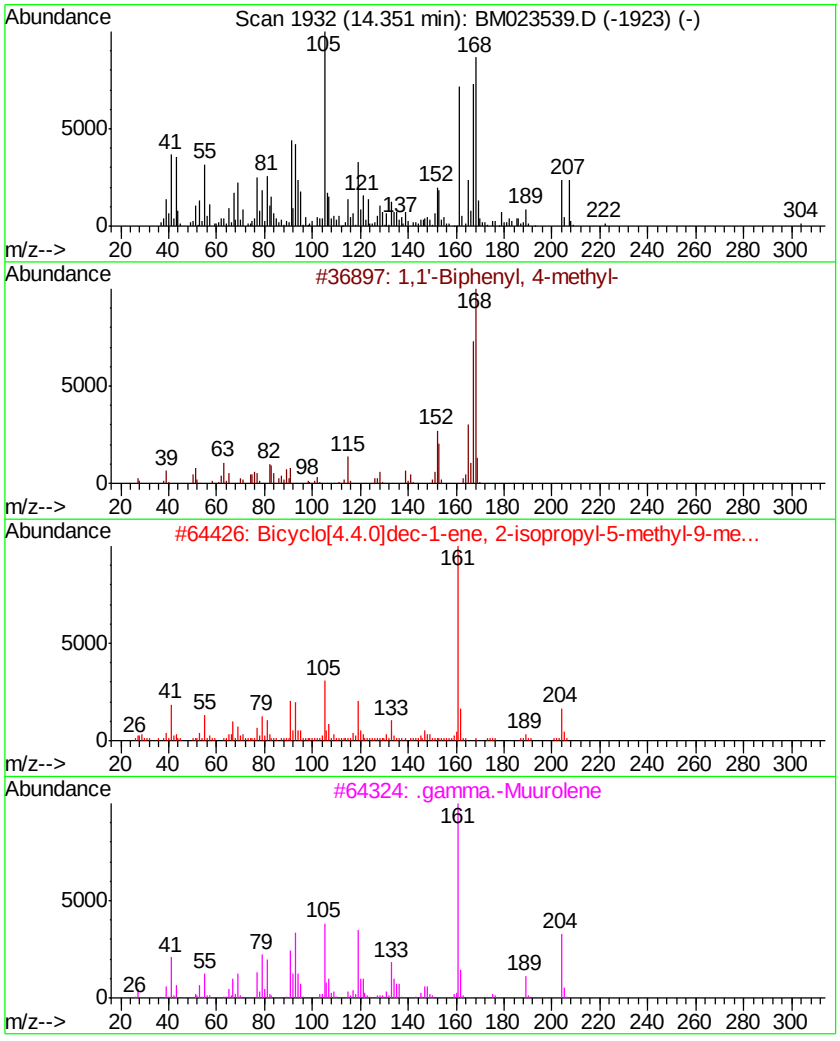
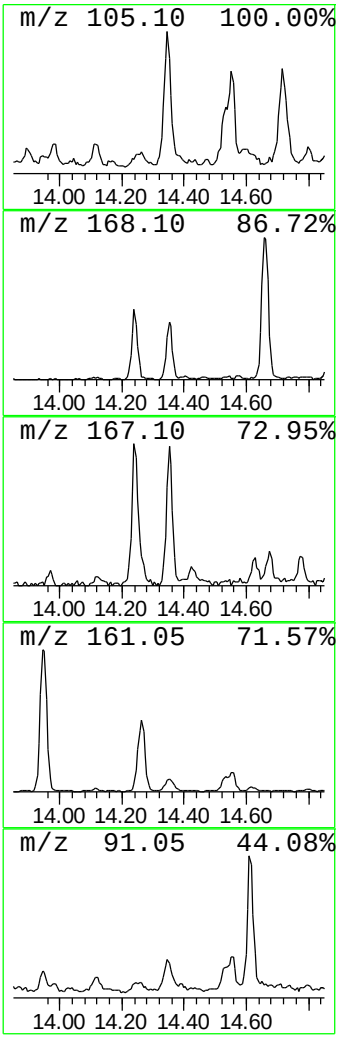
Peak Number 10 1,1'-Biphenyl, 4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	2.66 ng/ul	713969	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	55
2	Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	52
3	.gamma.-Muurolene	204	C15H24	030021-74-0	50
4	4-epi-cubedol	222	C15H26O	1000374-16-0	45
5	.alpha.-Muurolene	204	C15H24	031983-22-9	44





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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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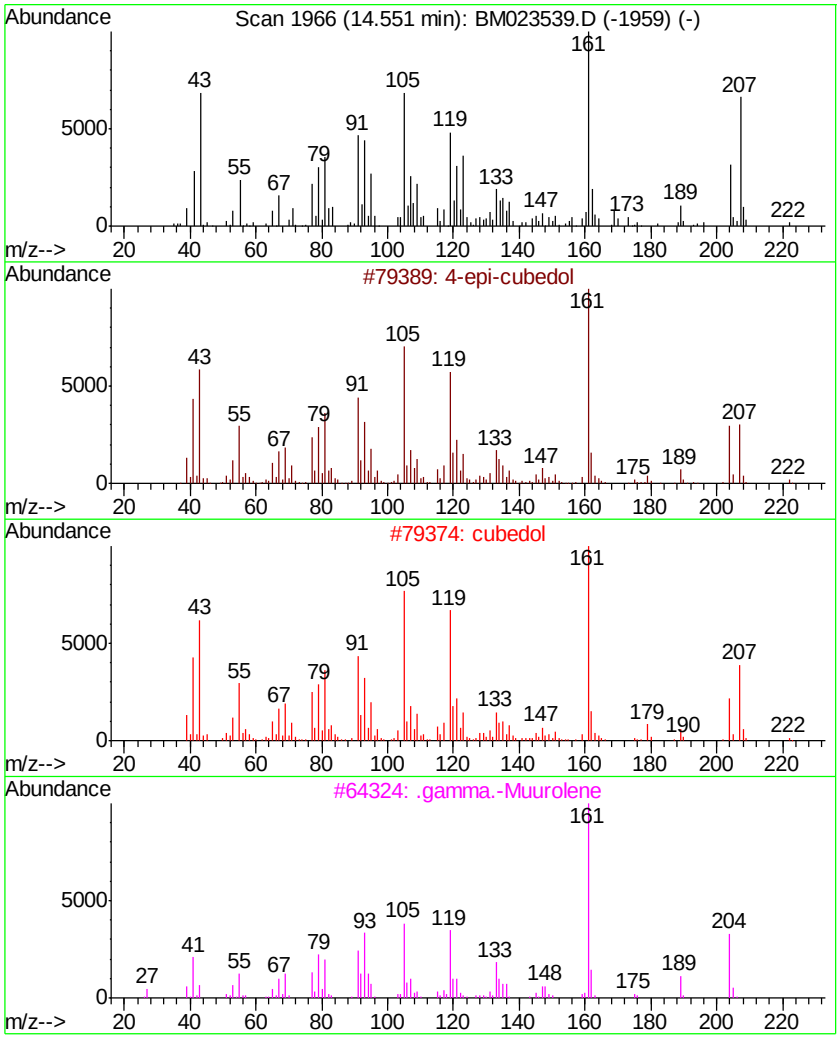
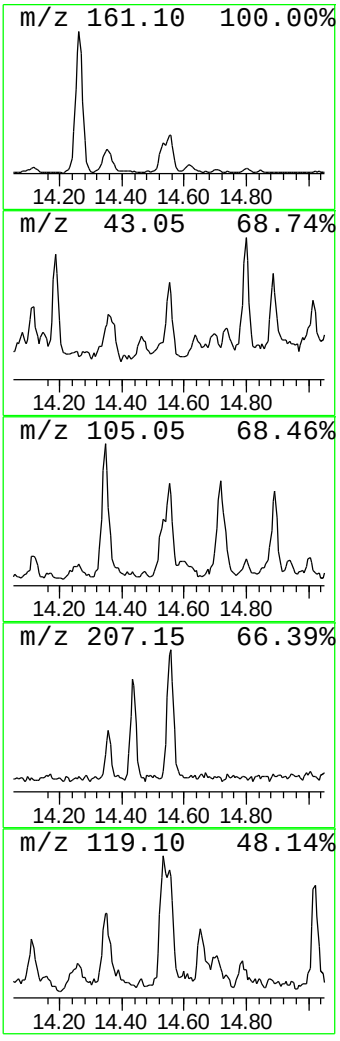
Peak Number 11 4-epi-cubedol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	2.89 ng/ul	775461	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-epi-cubedol	222	C15H26O	1000374-16-0	96
2	cubedol	222	C15H26O	1000374-15-9	87
3	.gamma.-Muurolene	204	C15H24	030021-74-0	87
4	Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	78
5	.gamma.-Muurolene	204	C15H24	030021-74-0	78





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Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

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

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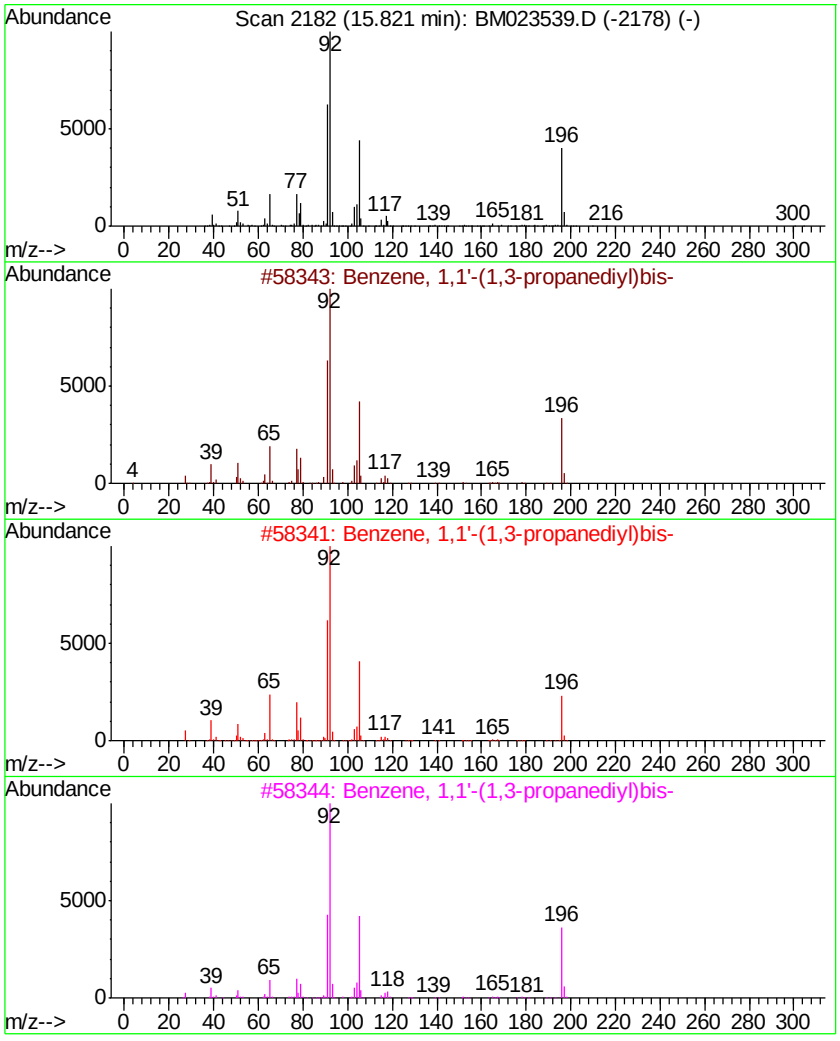
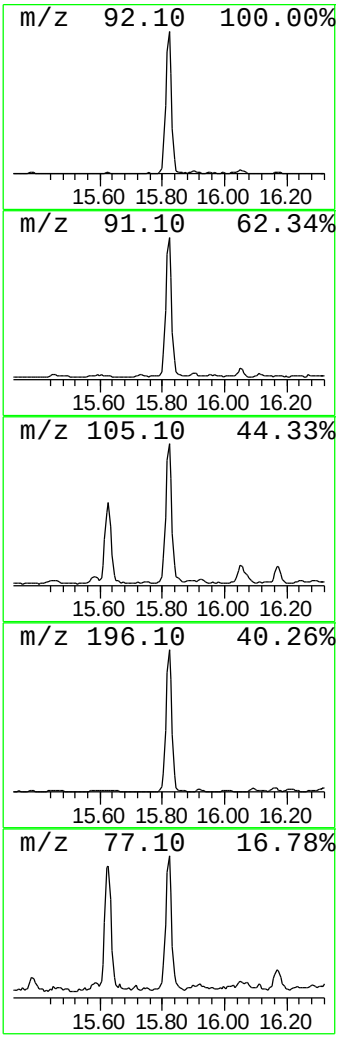
Peak Number 12 Benzene, 1,1'-(1,3-propaned... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	6.26 ng/ul	1798200	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,3-propanediyl)bis-	196	C15H16	001081-75-0	96
2	Benzene, 1,1'-(1,3-propanediyl)bis-	196	C15H16	001081-75-0	96
3	Benzene, 1,1'-(1,3-propanediyl)bis-	196	C15H16	001081-75-0	93
4	Benzene, (3-methylbutyl)-	148	C11H16	002049-94-7	43
5	Benzeneethanol, .alpha.-ethyl-	150	C10H14O	000701-70-2	43





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Quant Title : SVOA CALIBRATION

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

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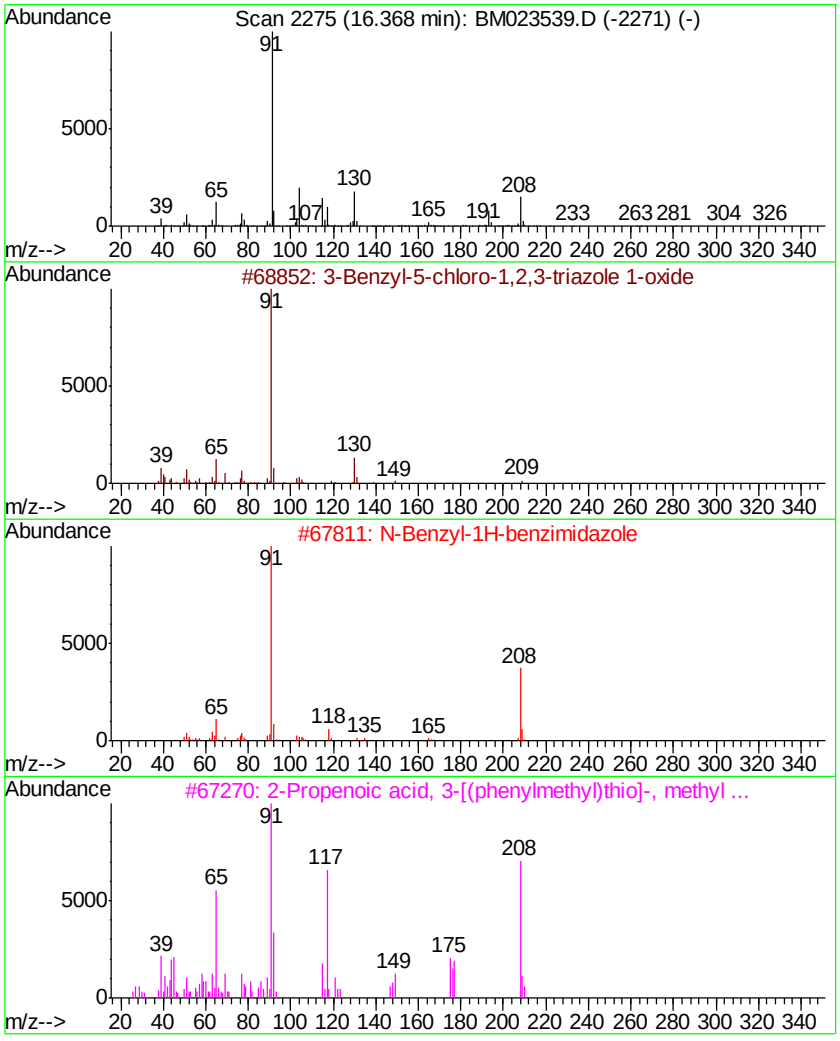
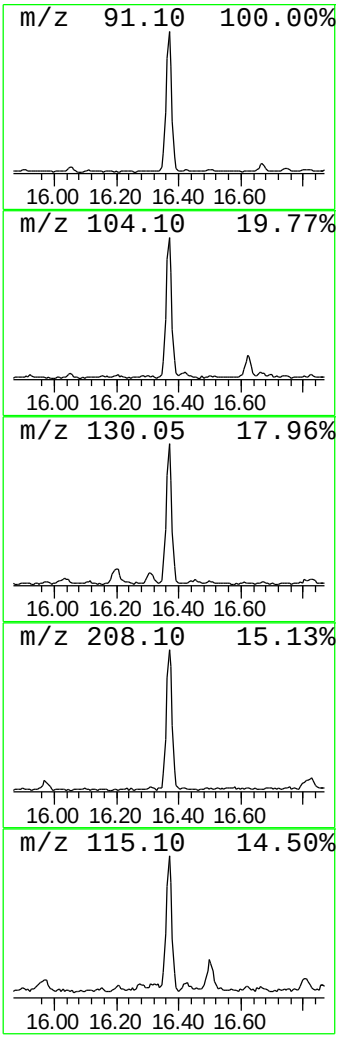
Peak Number 13 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	4.41 ng/ul	1267870	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Benzyl-5-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-67-3	42
2	N-Benzyl-1H-benzimidazole	208	C14H12N2	004981-92-4	27
3	2-Propenoic acid, 3-[(phenylmeth...	208	C11H12O2S	077611-66-6	22
4	3-(Benzylthio)acrylic acid, meth...	208	C11H12O2S	1000192-96-8	22
5	3-Benzyl-4-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-63-9	20





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Quant Title : SVOA CALIBRATION

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

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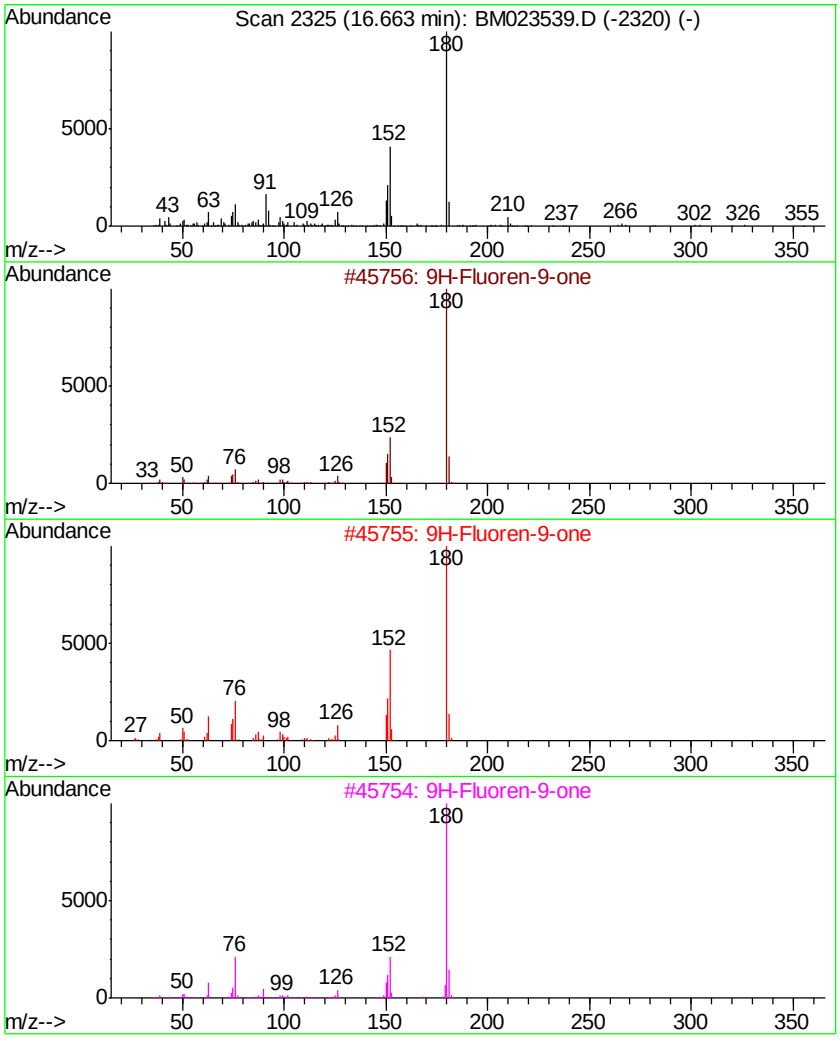
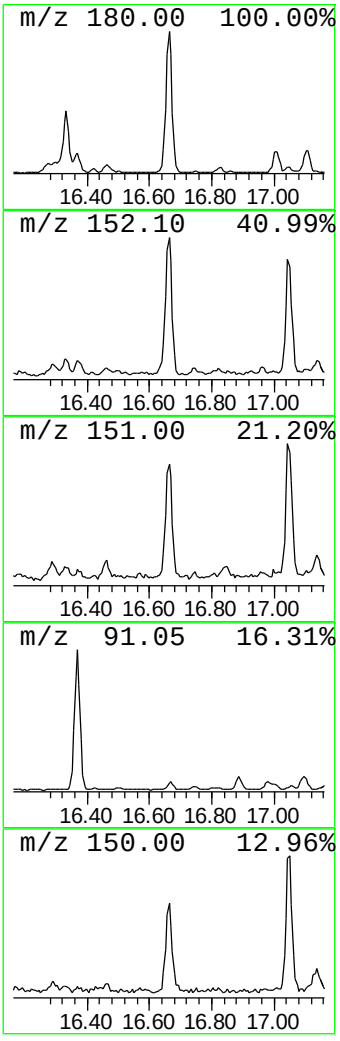
Peak Number 14 9H-Fluoren-9-one Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	2.22 ng/ul	638387	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	96
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91
4	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	86
5	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	78





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Quant Title : SVOA CALIBRATION

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

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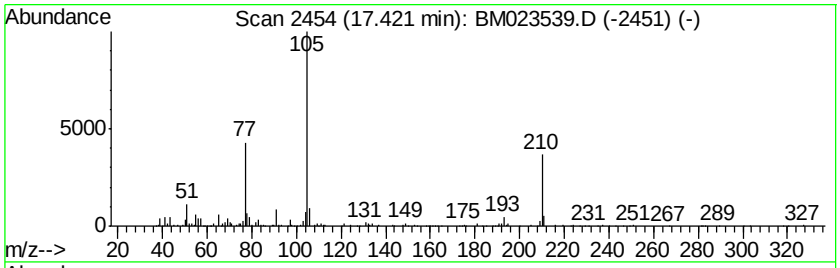
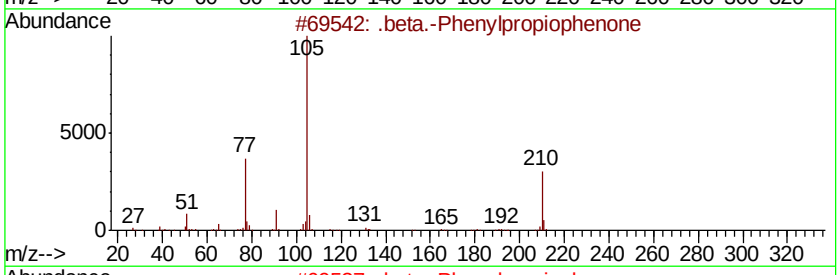
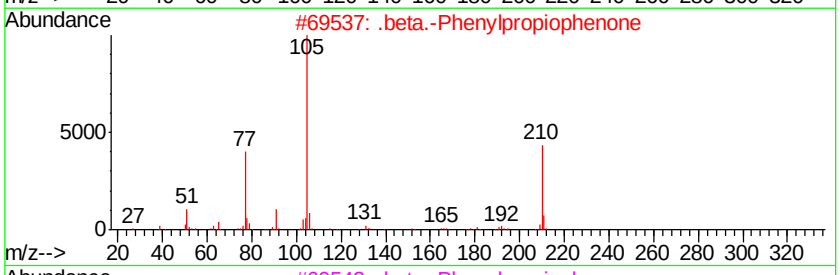
Peak Number 15 .beta.-Phenylpropiophenone Concentration Rank 23

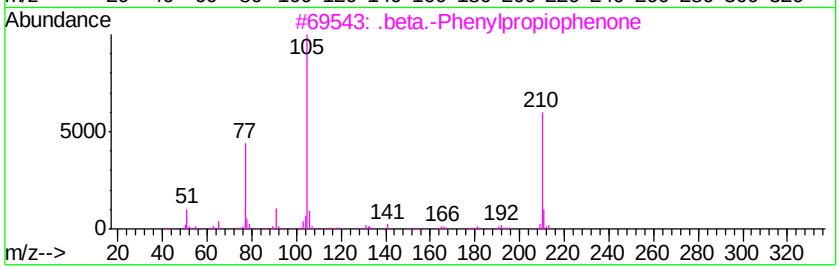
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	2.70 ng/ul	776492	Phenanthrene-d10	17.01

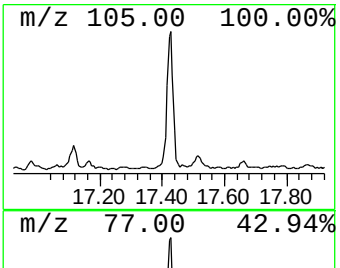
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Phenylpropiophenone	210	C15H14O	001083-30-3	93
2	.beta.-Phenylpropiophenone	210	C15H14O	001083-30-3	93
3	.beta.-Phenylpropiophenone	210	C15H14O	001083-30-3	87
4	Benzamide, N-(4-methylphenyl)-	211	C14H13NO	000582-78-5	53
5	3-Phenylbutyrophenone	224	C16H16O	001533-20-6	53

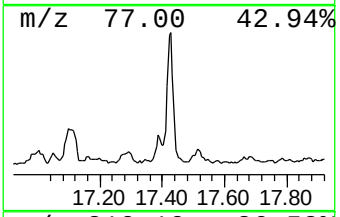


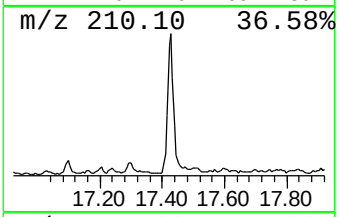


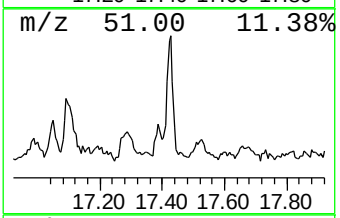


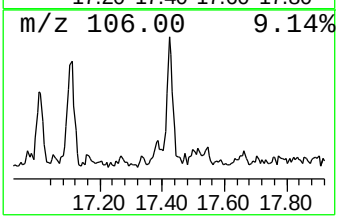












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Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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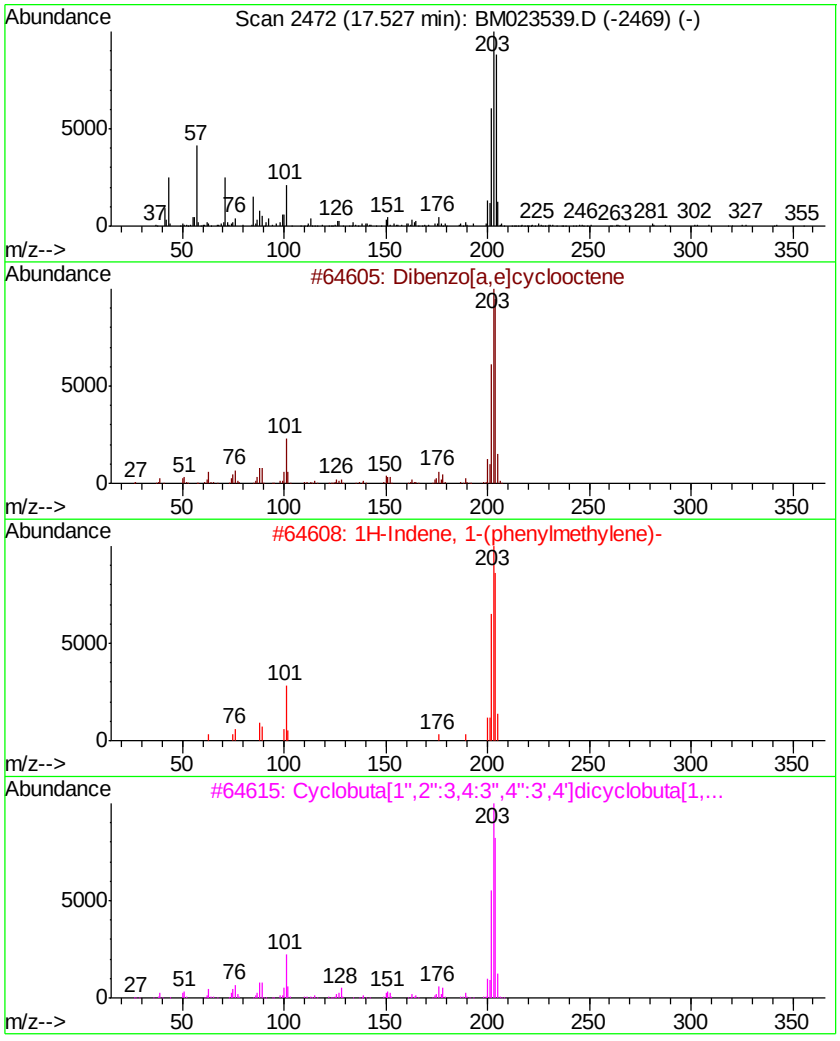
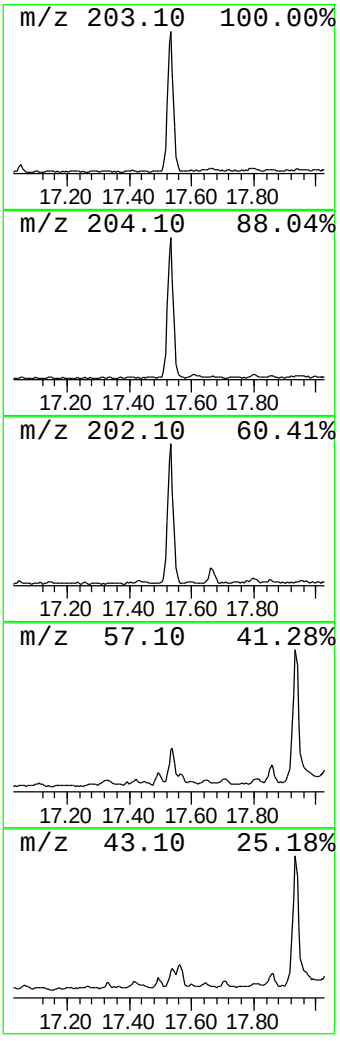
Peak Number 16 Dibenzo[a,e]cyclooctene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	2.23 ng/ul	641896	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo[a,e]cyclooctene	204	C16H12	000262-89-5	78
2	1H-Indene, 1-(phenylmethylene)-	204	C16H12	005394-86-5	78
3	Cyclobuta[1'',2'':3,4:3'',4'':3'...	204	C16H12	006574-36-3	78
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	64
5	1,4-Ethenoanthracene, 1,4-dihydro-	204	C16H12	027765-96-4	60





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Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

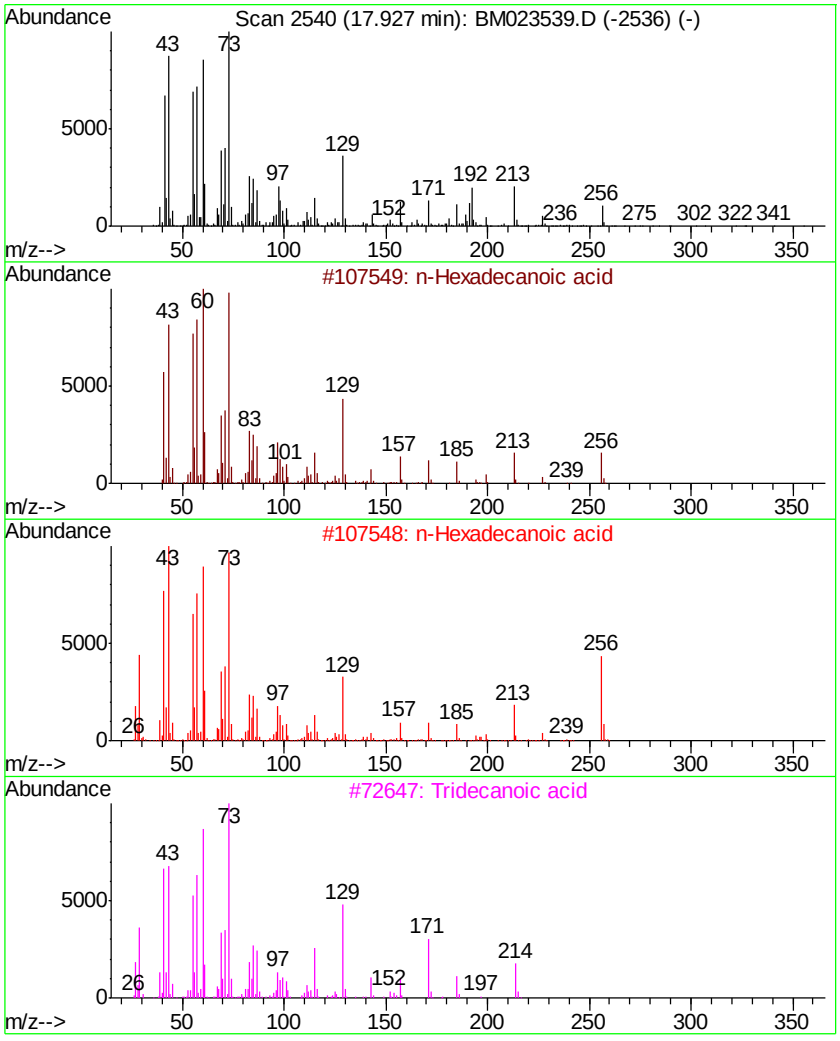
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

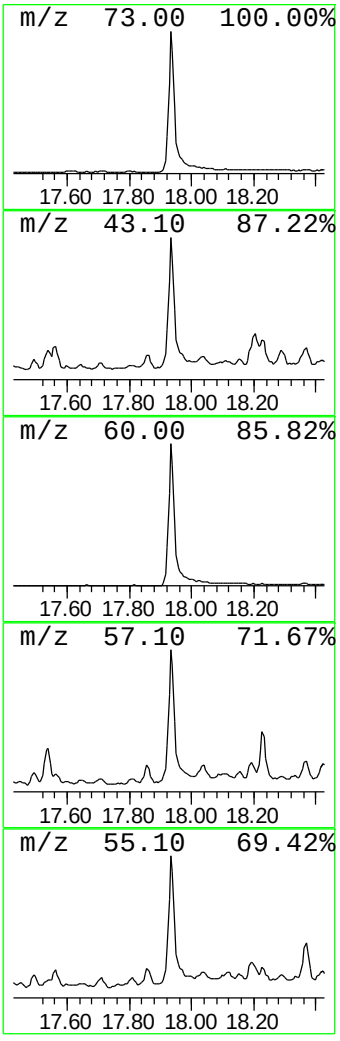
****

Peak Number 17 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	15.86 ng/ul	4558920	Phenanthrene-d10	17.01

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	Tridecanoic acid	214	C13H26O2	000638-53-9	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89





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ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

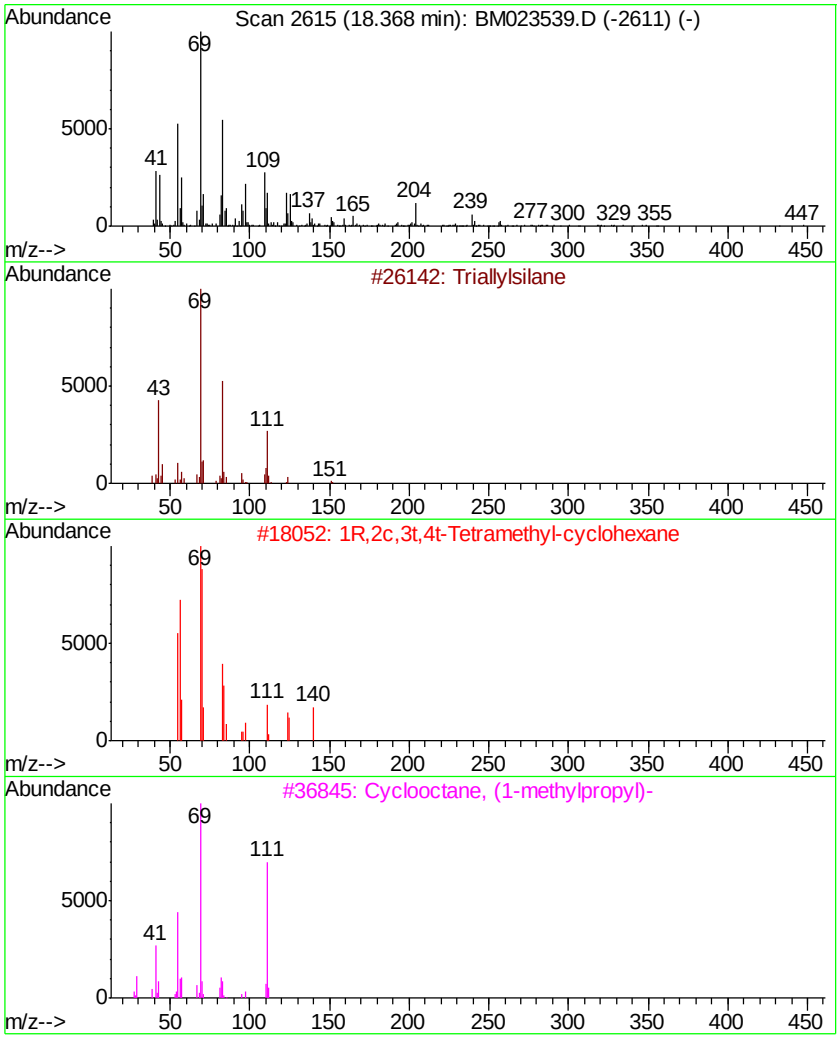
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

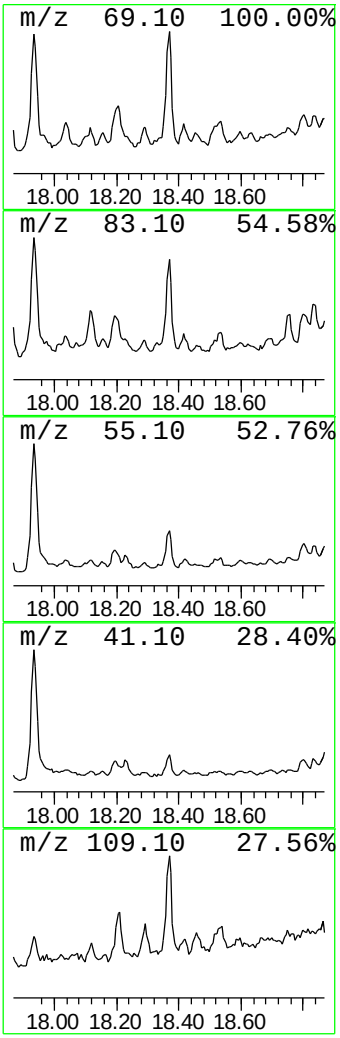
****

Peak Number 18 Triallylsilane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.37	2.99 ng/ul	858520	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triallylsilane	152	C9H16Si	001116-62-7	50
2	1R,2c,3t,4t-Tetramethyl-cyclohexane	140	C10H20	1000144-07-3	43
3	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	35
4	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	35
5	Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	27





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Acq On : 01 Nov 2019 02:52
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ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

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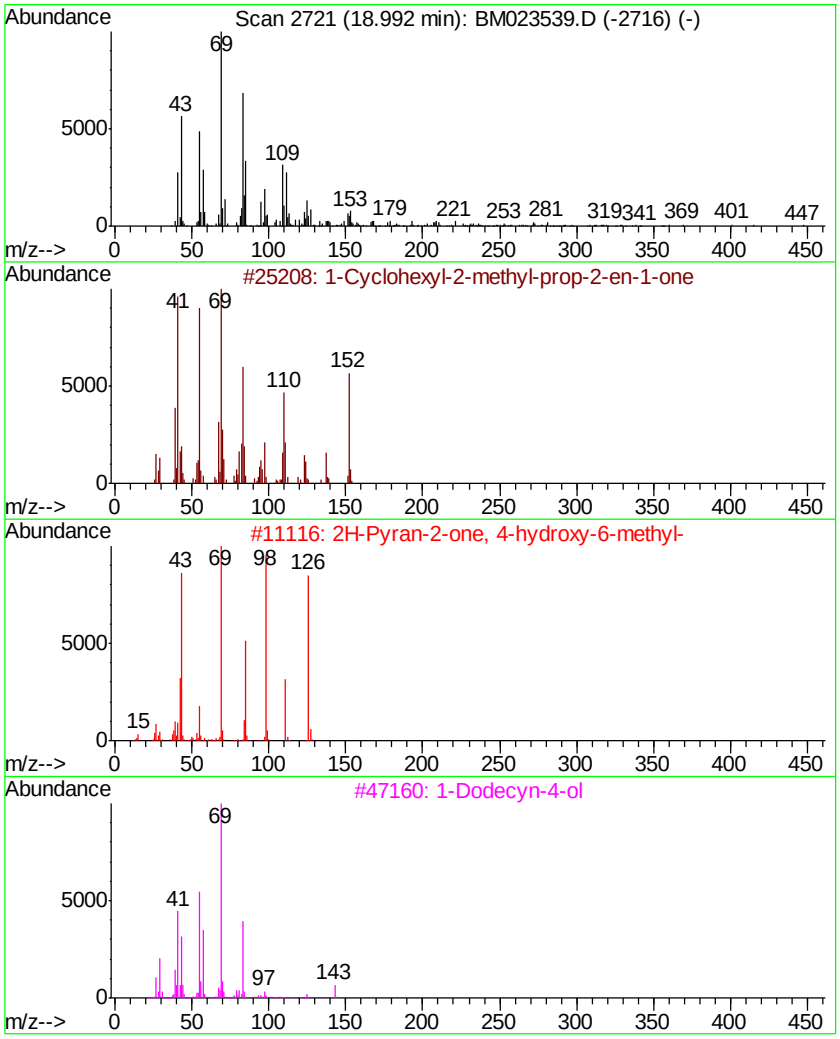
Quant Title : SVOA CALIBRATION

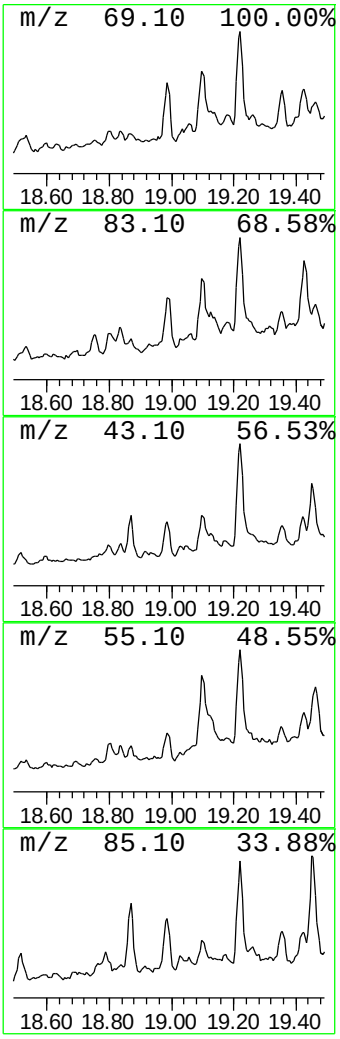
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1-Cyclohexyl-2-methyl-prop-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.99	2.63 ng/ul	755158	Phenanthrene-d10	17.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Cyclohexyl-2-methyl-prop-2-en-...	152	C10H16O	025183-82-8	53
2	2H-Pyran-2-one, 4-hydroxy-6-methyl-	126	C6H6O3	000675-10-5	43
3	1-Dodecyn-4-ol	182	C12H22O	074646-36-9	38
4	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	38
5	Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-32-8	35





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Operator : JU
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Instrument : BNA_M
ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

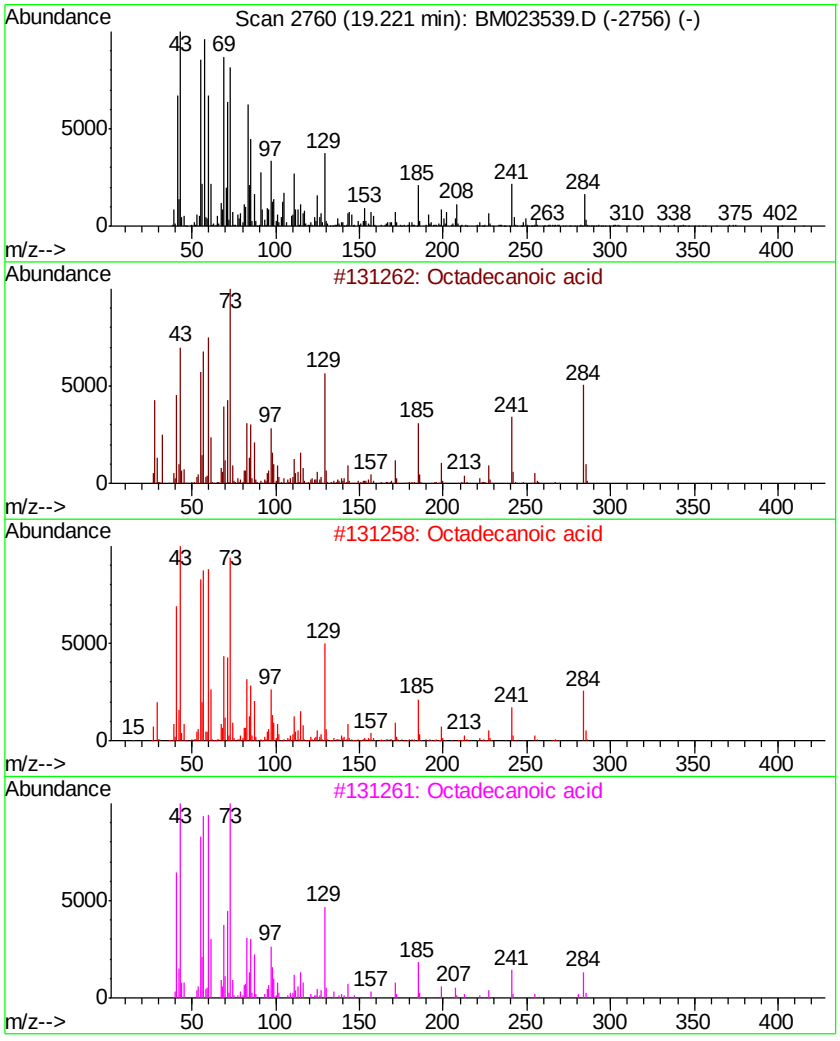
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

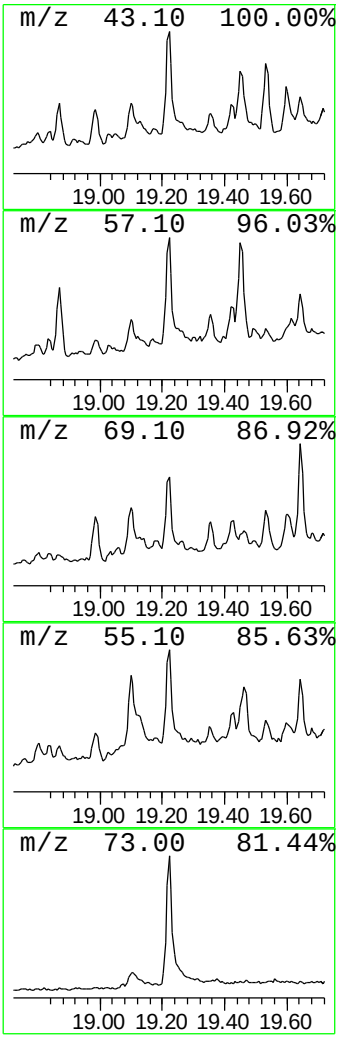
****

Peak Number 20 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	3.81 ng/ul	2196990	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	96
2	Octadecanoic acid	284	C18H36O2	000057-11-4	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	49
5	Octadecanoic acid	284	C18H36O2	000057-11-4	42





Library Search Compound Report

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Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
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ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

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

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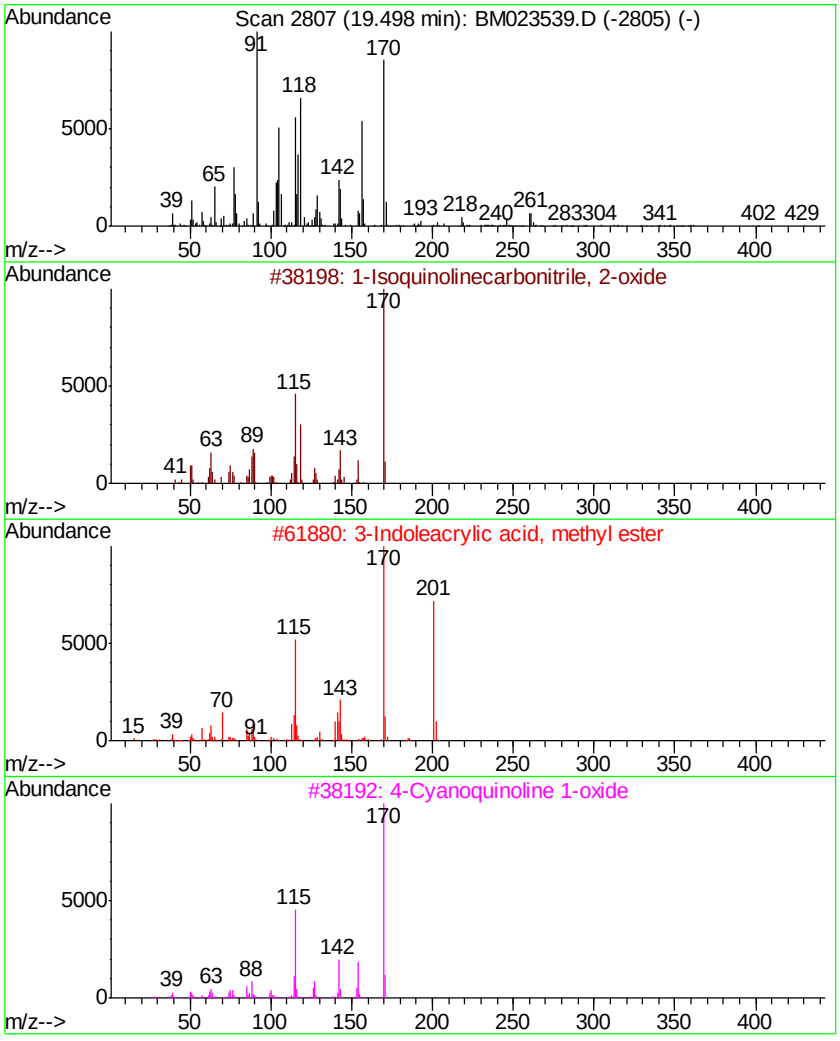
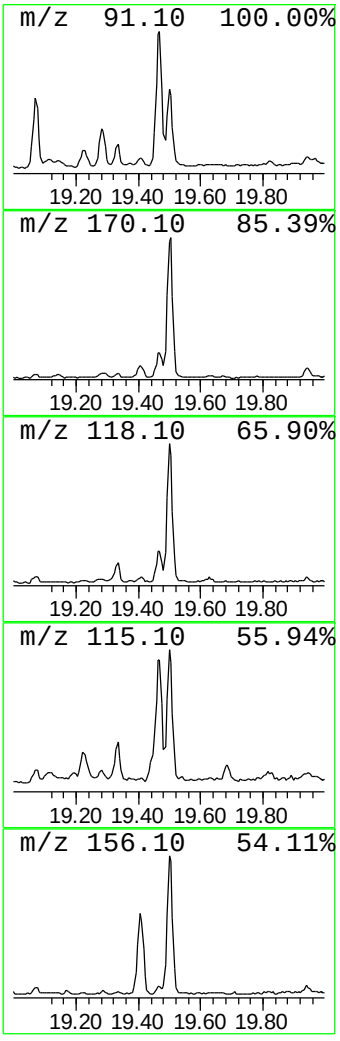
Peak Number 21 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	2.20 ng/ul	1270410	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isoquinolinecarbonitrile, 2-oxide	170	C10H6N2O	006969-11-5	43
2	3-Indoleacrylic acid, methyl ester	201	C12H11NO2	1000333-12-0	38
3	4-Cyanoquinoline 1-oxide	170	C10H6N2O	021236-85-1	35
4	1,2-Dehydro-as-hydrindacene	170	C13H14	096508-75-7	27
5	Quinoline, 4-isobutyl-	185	C13H15N	007661-51-0	22





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Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

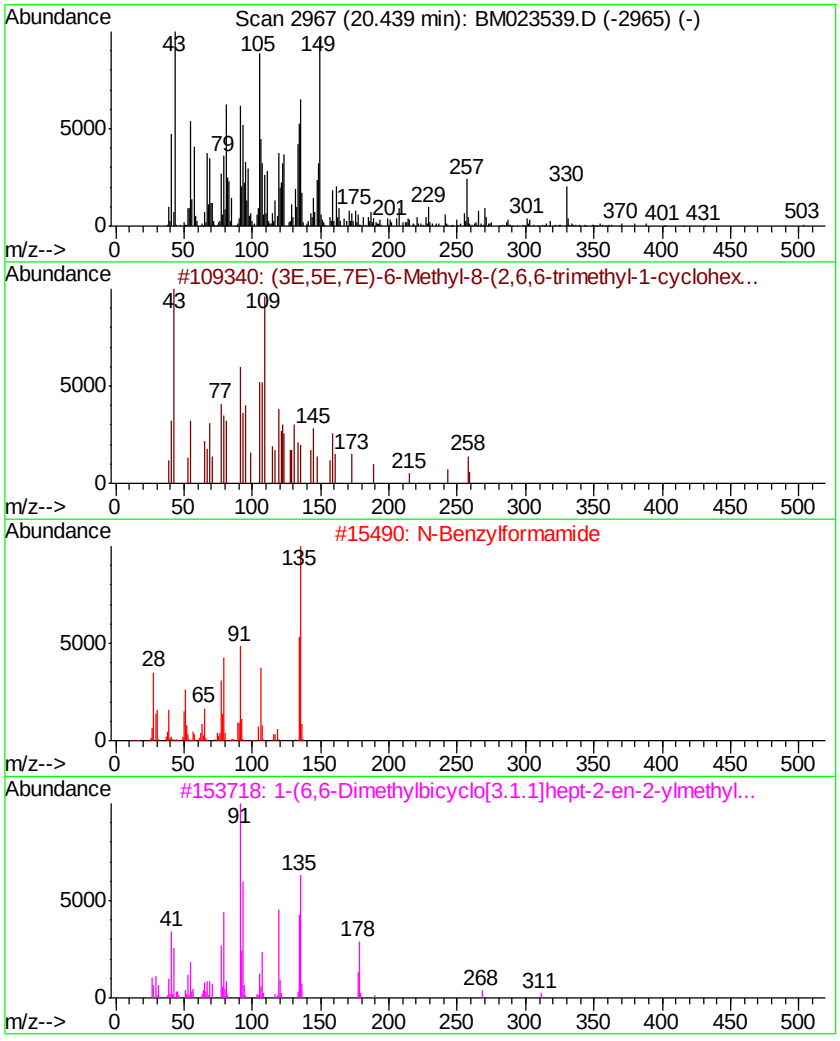
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

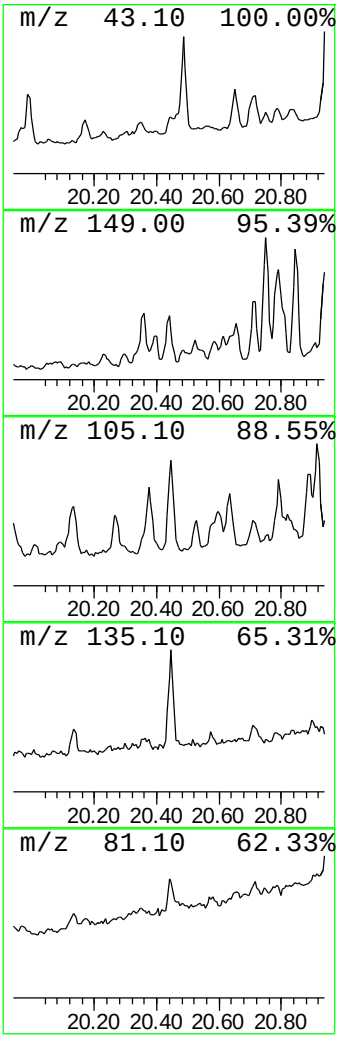
****

Peak Number 22 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.44	2.73 ng/ul	1574830	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3E,5E,7E)-6-Methyl-8-(2,6,6-tri...	258	C18H26O	017974-57-1	44
2	N-Benzylformamide	135	C8H9NO	006343-54-0	41
3	1-(6,6-Dimethylbicyclo[3.1.1]hep...	311	C18H21N3O2	074402-29-2	38
4	3,4-Pyridinedimethanol, 6-methyl-	153	C8H11NO2	004664-11-3	38
5	10,13-Octadecadiynoic acid, meth...	290	C19H30O2	018202-24-9	35





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Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

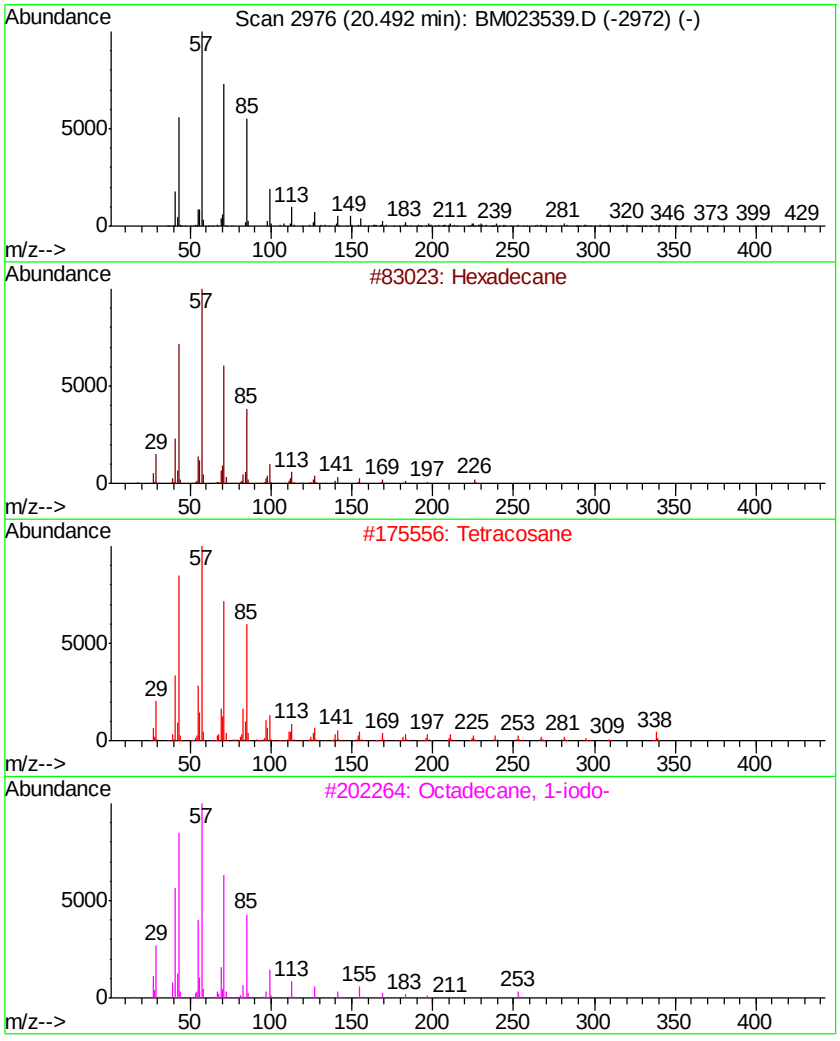
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

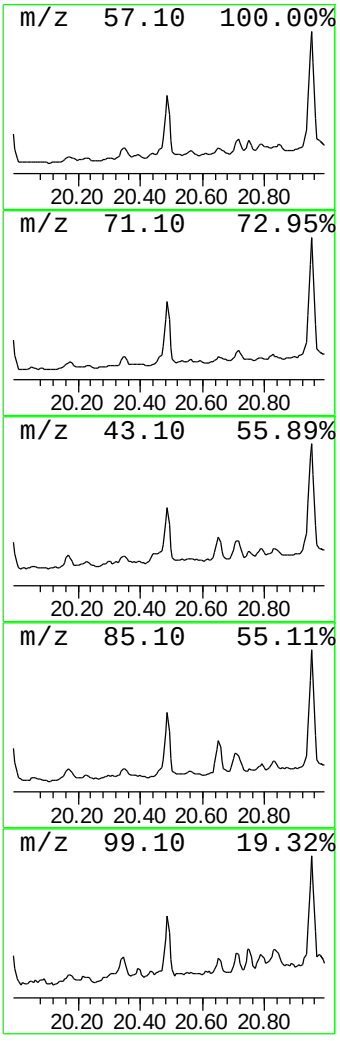
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.49	3.20 ng/ul	1848110	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	80
5	Eicosane	282	C20H42	000112-95-8	72





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

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

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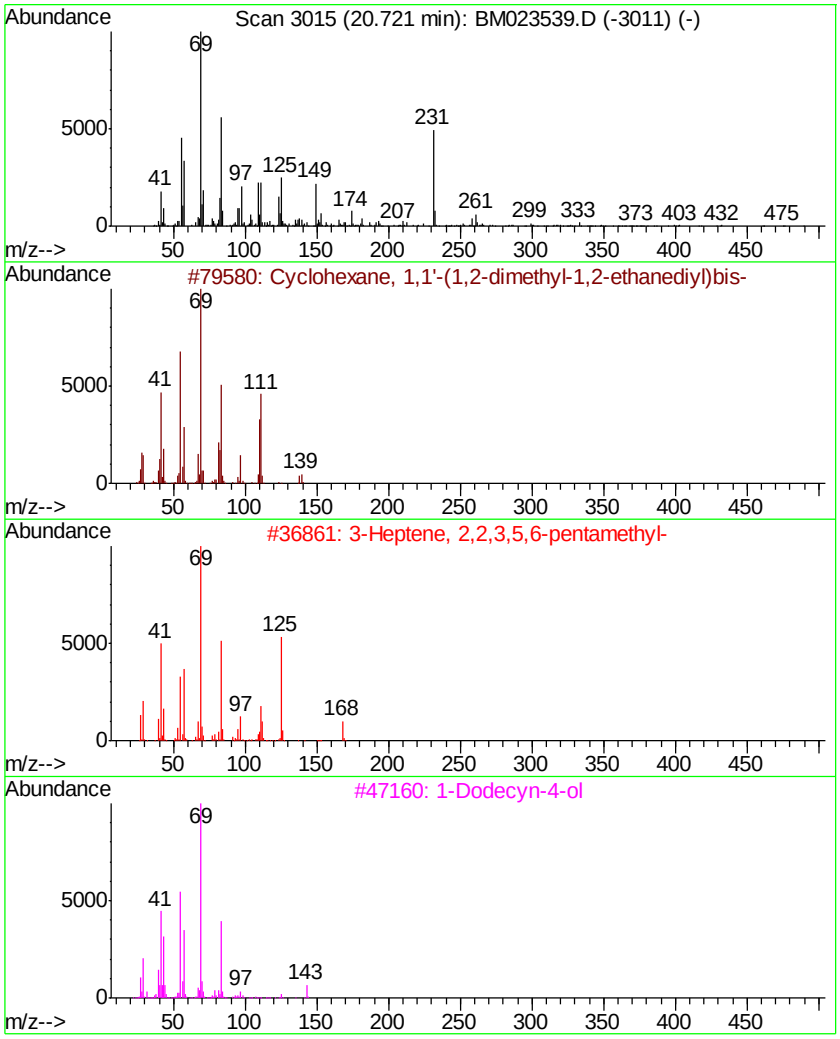
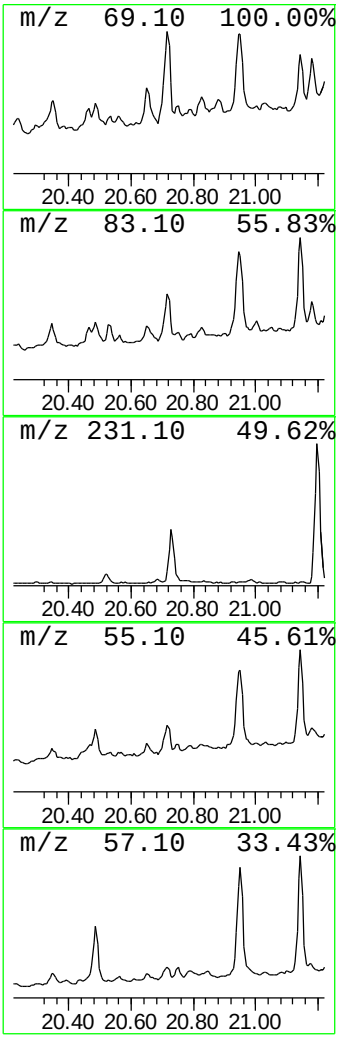
Peak Number 24 unknown-04 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	2.60 ng/ul	1502590	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	47
2	3-Heptene, 2,2,3,5,6-pentamethyl-	168	C12H24	116164-06-8	47
3	1-Dodecyn-4-ol	182	C12H22O	074646-36-9	38
4	Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-30-6	27
5	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	27





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ClientSampleId : JLNF1

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Quant Title : SVOA CALIBRATION

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

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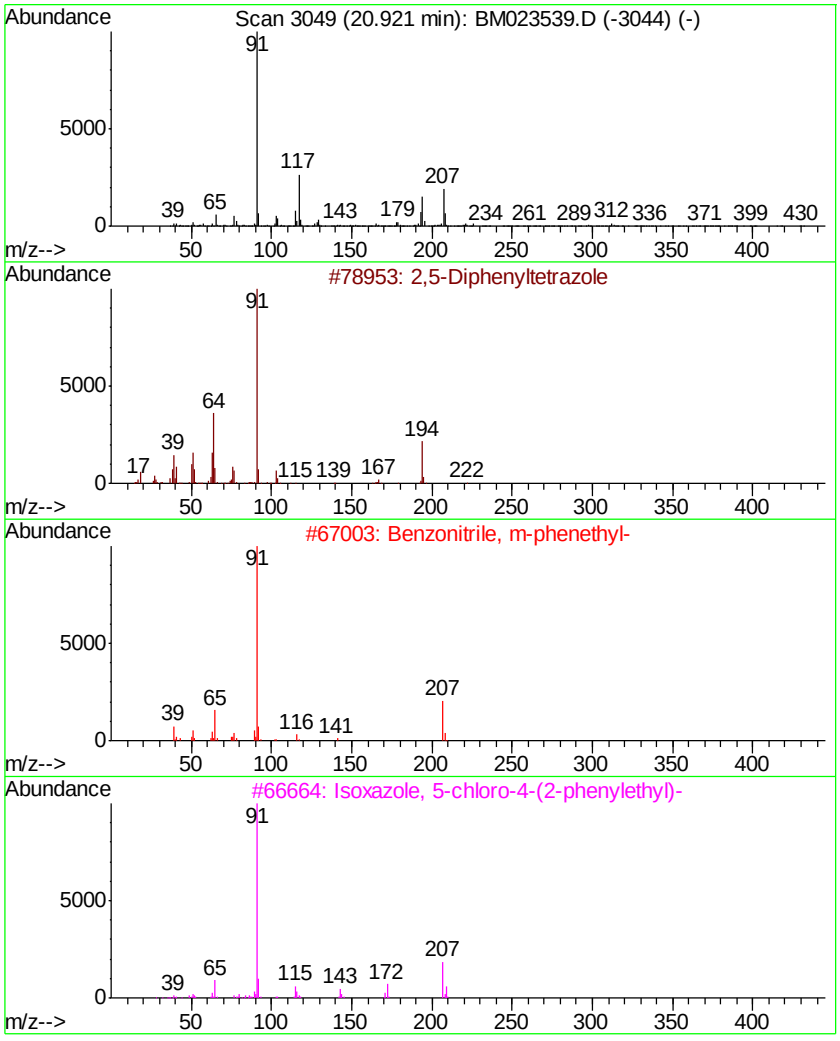
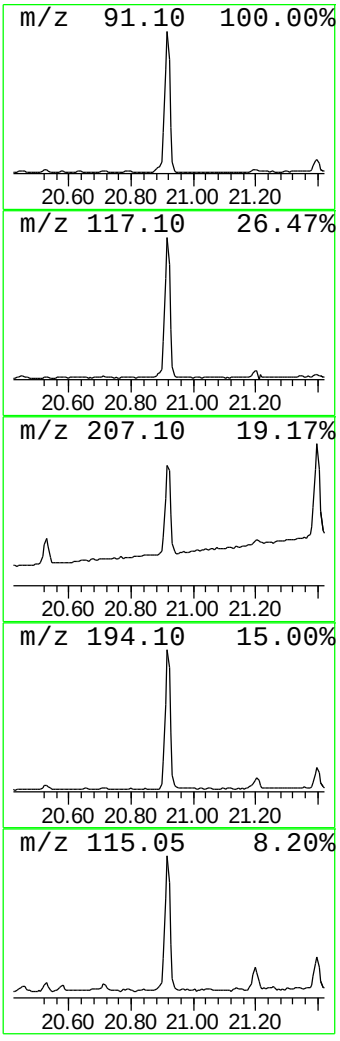
Peak Number 25 unknown-05 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	12.77 ng/ul	7369030	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Diphenyltetrazole	222	C13H10N4	018039-45-7	17
2	Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	16
3	Isoxazole, 5-chloro-4-(2-phenyle...	207	C11H10ClNO	1000362-09-0	10
4	4-Benzyloxy-3-methoxy-2-nitroben...	303	C15H13NO6	003584-32-5	10
5	Alpha-phenyl-alpha-tropylacetald...	378	C22H22N2O2S	022532-16-7	10





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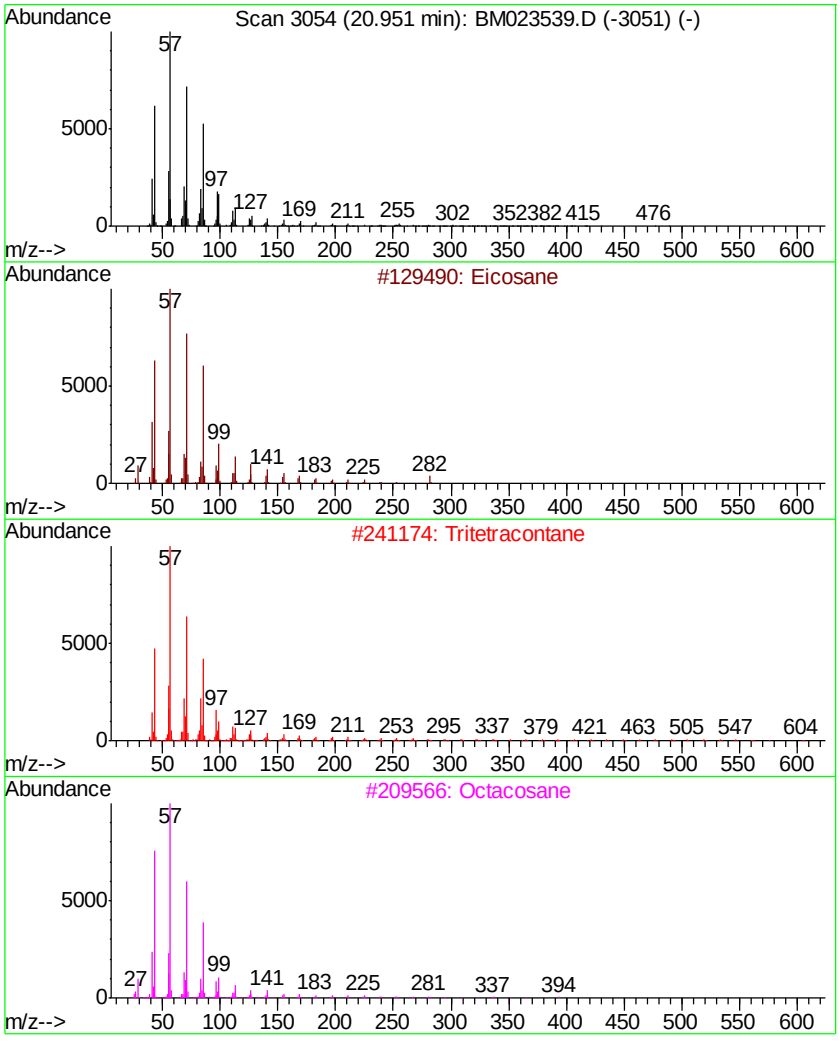
Quant Title : SVOA CALIBRATION

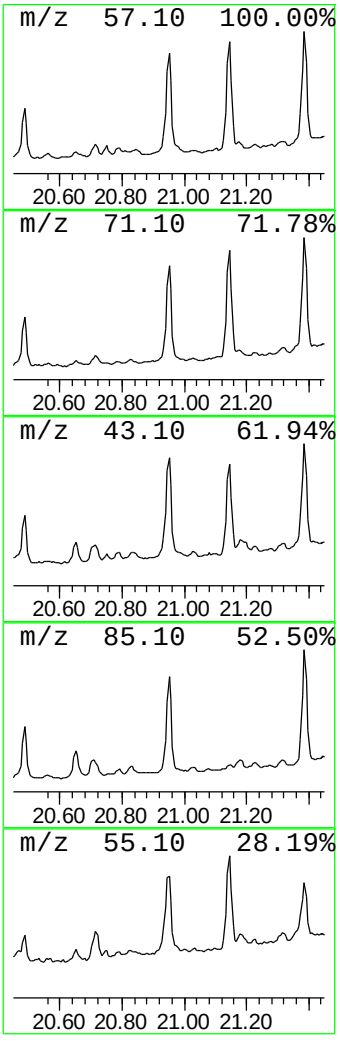
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	8.18 ng/ul	4718580	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Tritetracontane	605	C43H88	007098-21-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91
5	Pentadecane	212	C15H32	000629-62-9	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023539.D
Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

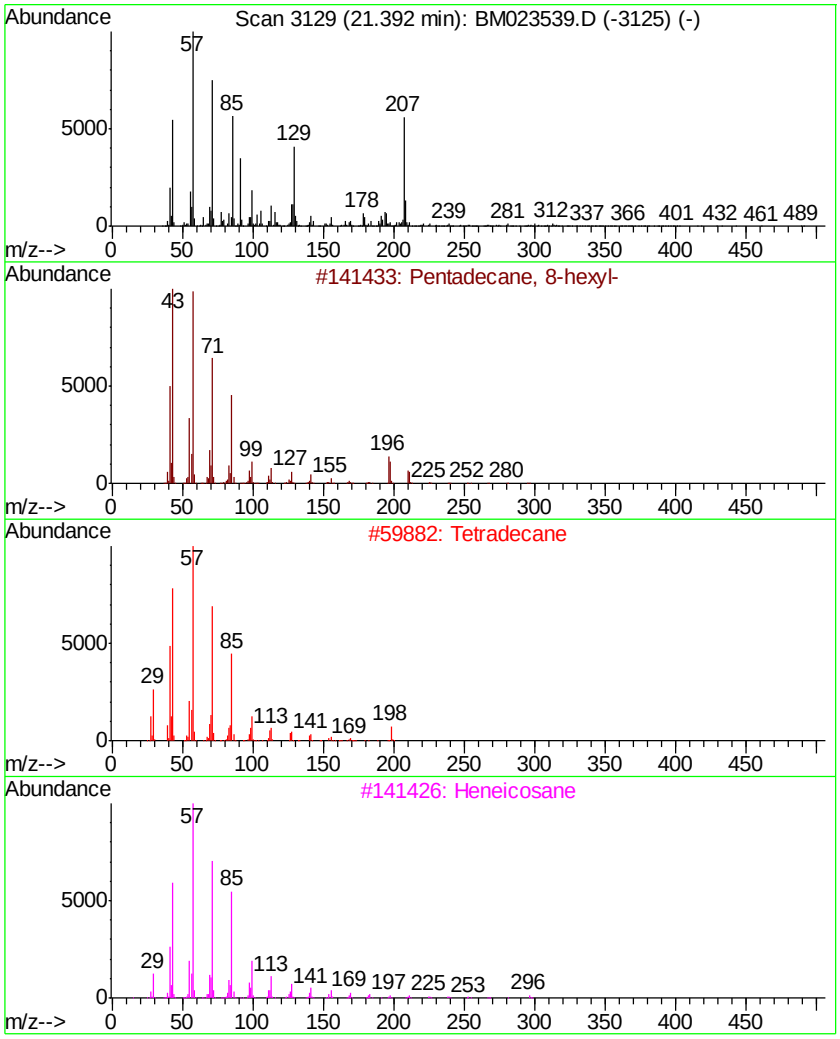
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

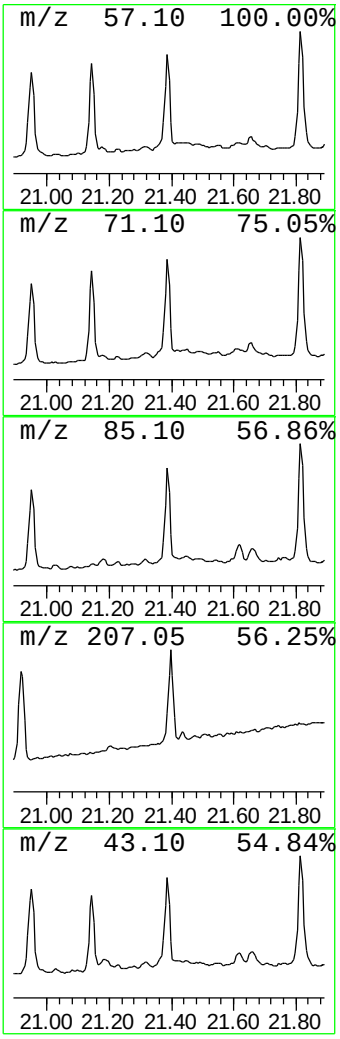
****

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.39	10.59 ng/ul	6112810	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
2	Tetradecane	198	C14H30	000629-59-4	81
3	Heneicosane	296	C21H44	000629-94-7	81
4	Eicosane	282	C20H42	000112-95-8	81
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	74





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Data File : BM023539.D
Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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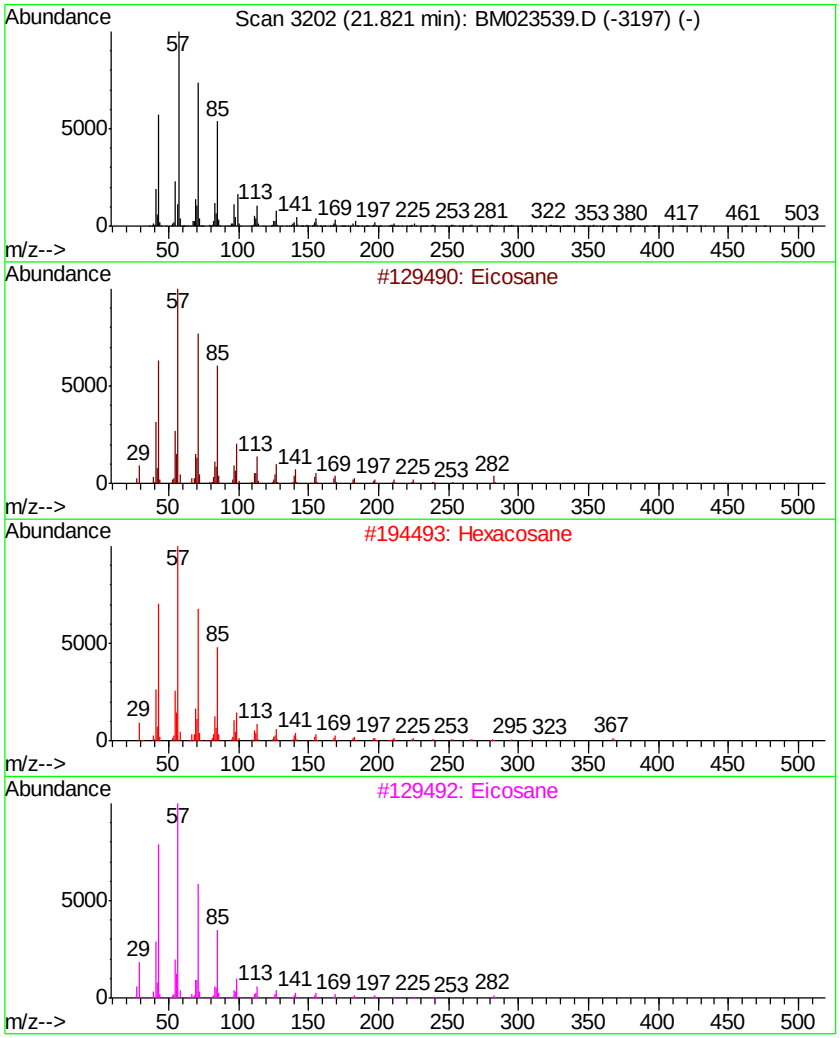
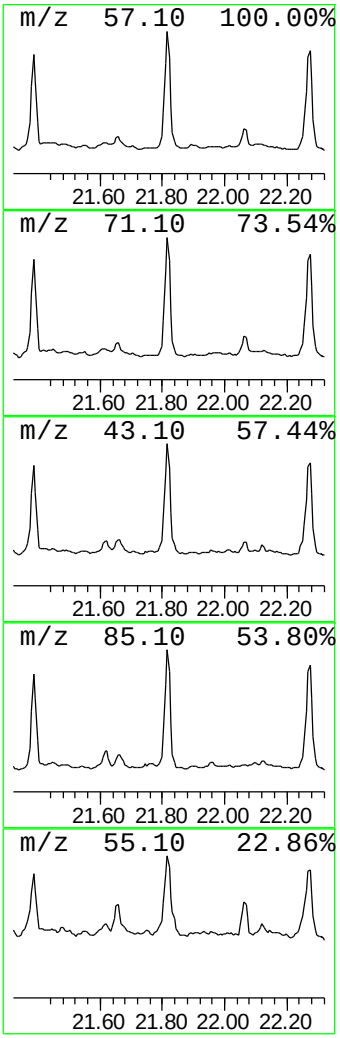
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.82	12.66 ng/ul	7306170	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Hexacosane	366	C26H54	000630-01-3	94
3	Eicosane	282	C20H42	000112-95-8	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Octacosane	394	C28H58	000630-02-4	91





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Data File : BM023539.D
Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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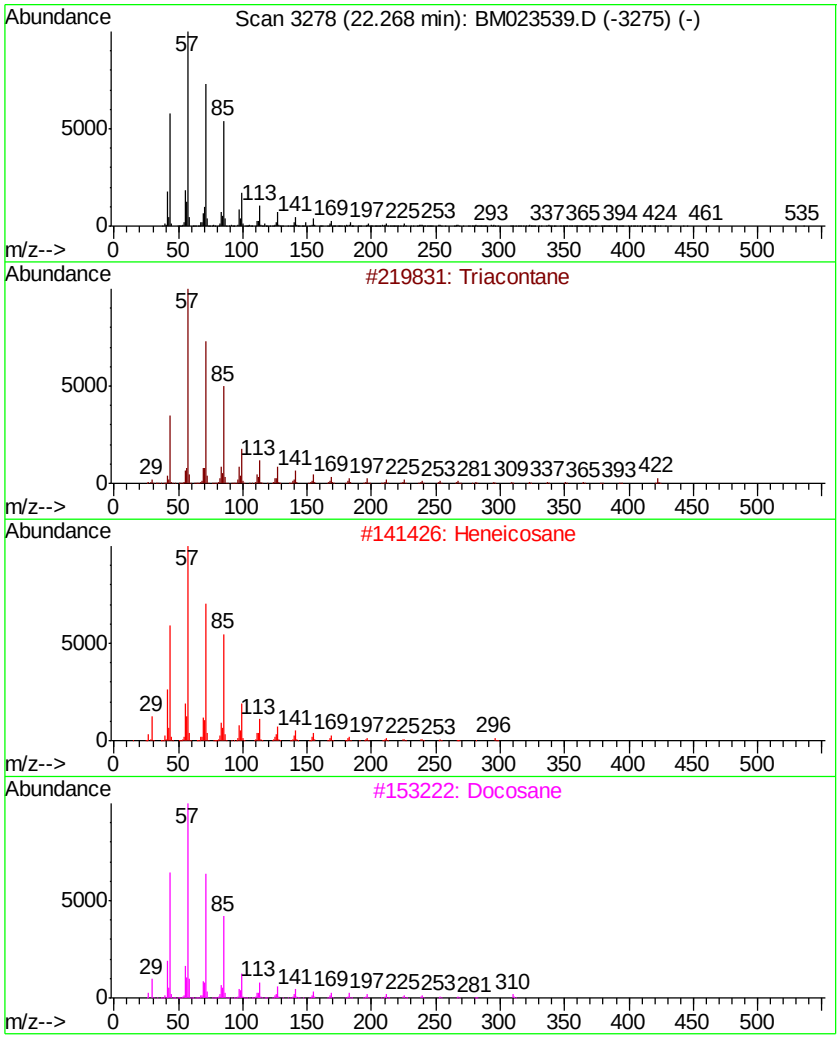
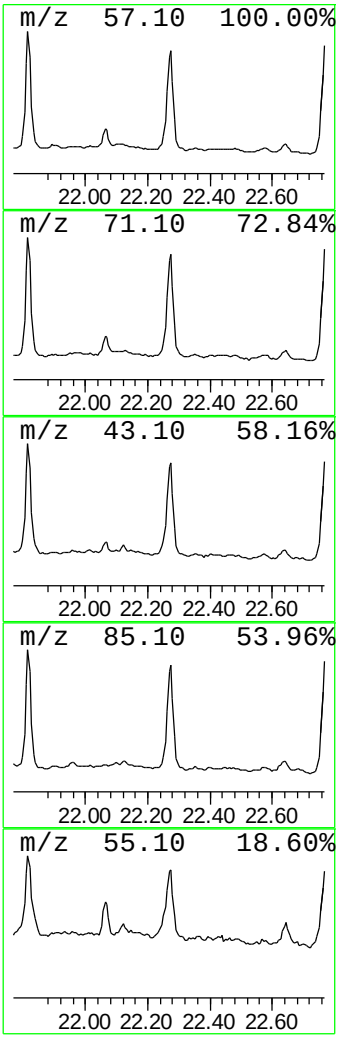
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.27	12.81 ng/ul	7393570	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Docosane	310	C22H46	000629-97-0	91
4	Octadecane	254	C18H38	000593-45-3	91
5	Nonadecane	268	C19H40	000629-92-5	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023539.D
Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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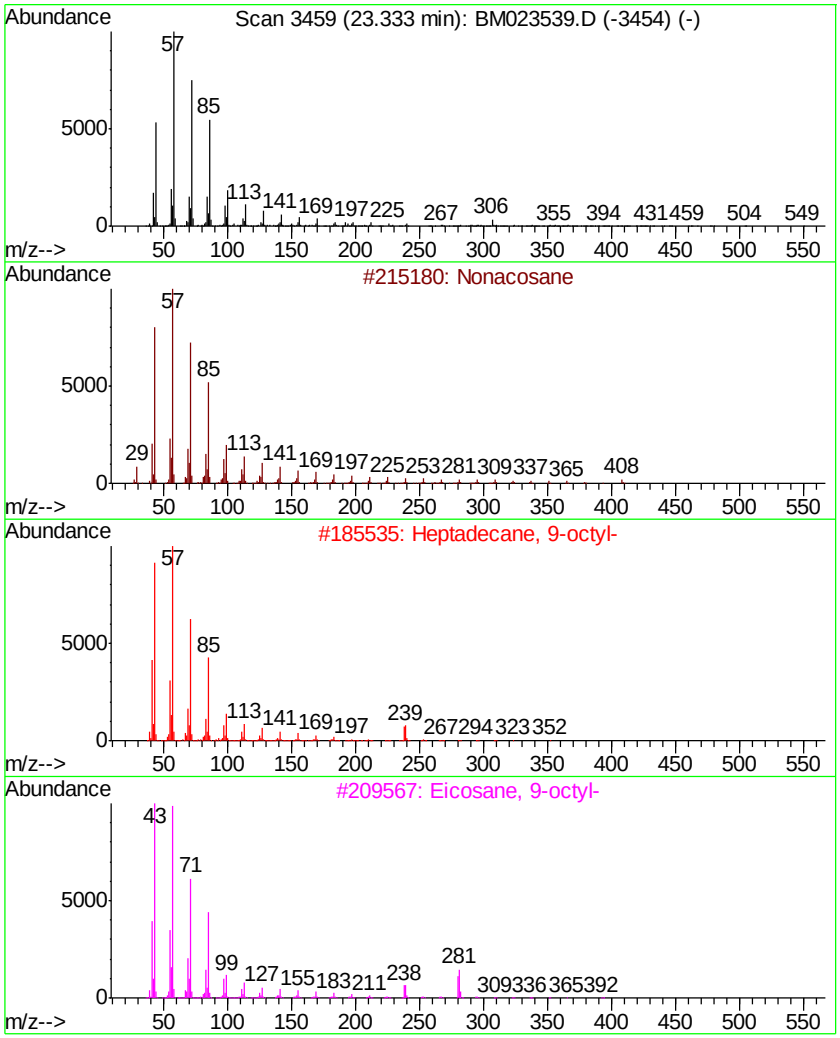
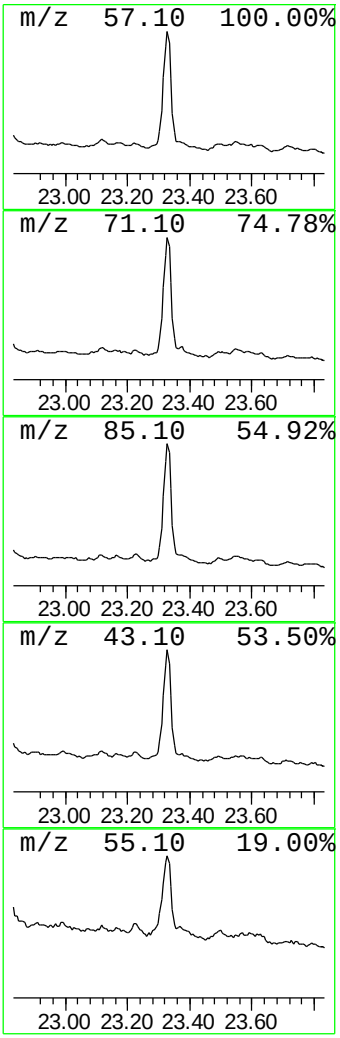
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.33	33.92 ng/ul	4486520	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosane	408	C29H60	000630-03-5	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023539.D
Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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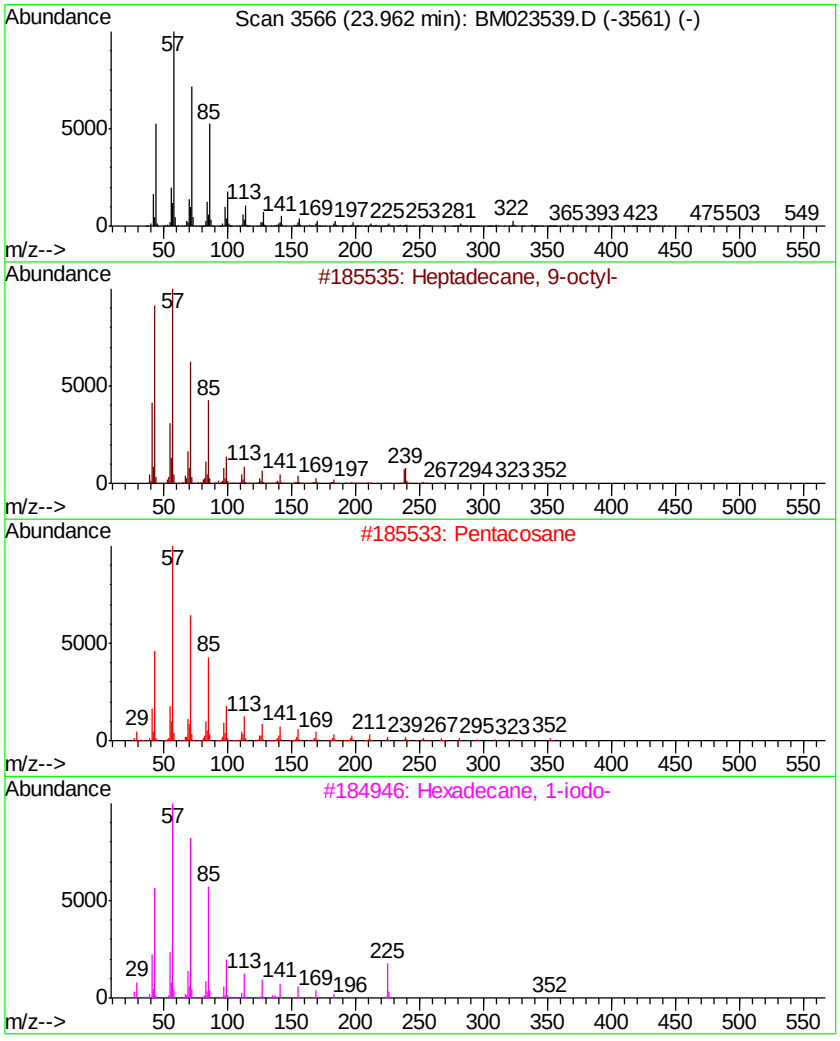
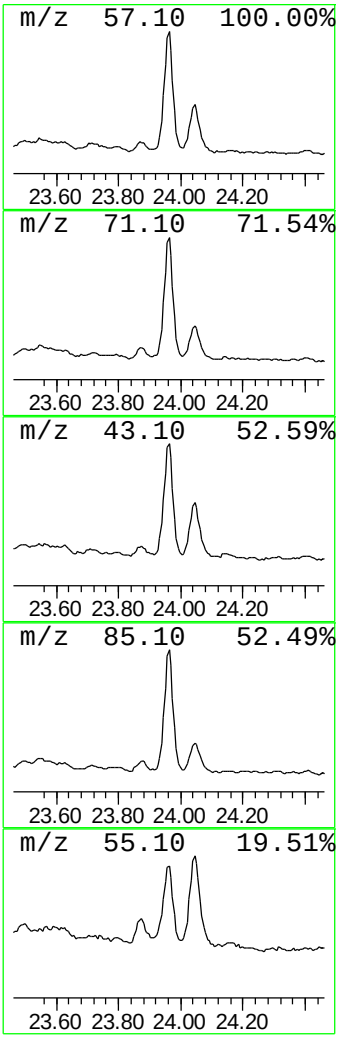
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.96	47.00 ng/ul	6216690	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	97
2	Pentacosane	352	C25H52	000629-99-2	96
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
4	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
5	Docosane, 7-hexyl-	394	C28H58	055373-86-9	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023539.D
Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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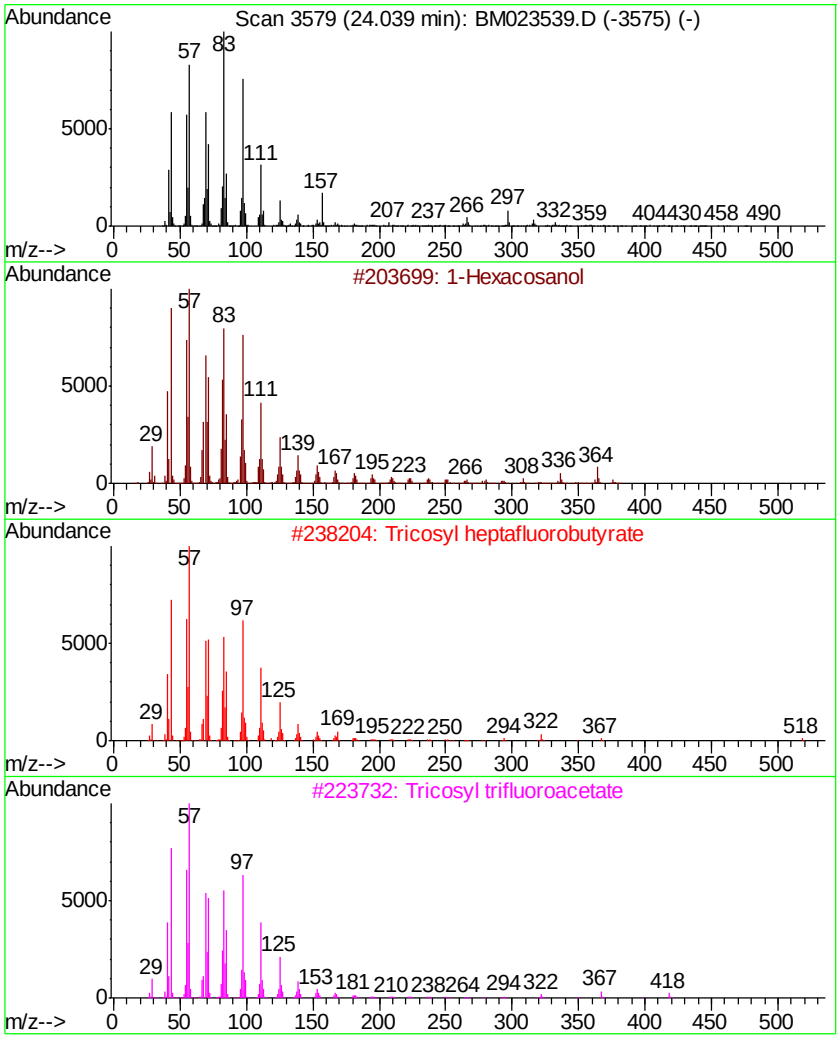
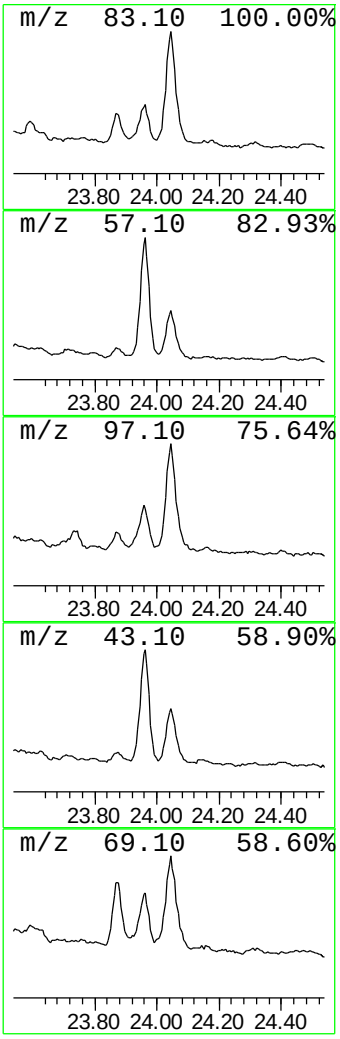
Peak Number 32 1-Hexacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	42.19 ng/ul	5579830	Perylene-d12	23.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	70
2	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	49
3	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	46
4	Tetracosyl trifluoroacetate	450	C26H49F3O2	1000351-76-4	45
5	Tetratriacontyl trifluoroacetate	591	C36H69F3O2	1000351-75-3	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103119\
Data File : BM023539.D
Acq On : 01 Nov 2019 02:52
Operator : JU
Sample : K5433-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLNF1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.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
Toluene	3.86	3.0	ng/ul	421552	1	7.61	2815450	20.0
Ethylbenzene	5.15	2.9	ng/ul	403916	1	7.61	2815450	20.0
Bicyclo[4.2.0]oct...	5.62	14.9	ng/ul	2092430	1	7.61	2815450	20.0
Bicyclo[3.1.0]hex...	6.16	2.1	ng/ul	299155	1	7.61	2815450	20.0
.alpha.-Methylsty...	7.05	3.2	ng/ul	445306	1	7.61	2815450	20.0
Benzene, 1,2,3-tr...	7.26	2.4	ng/ul	333714	1	7.61	2815450	20.0
Thujone	9.10	4.0	ng/ul	795876	2	10.39	3938110	20.0
Benzenebutanenitrile	12.42	6.3	ng/ul	1679420	3	14.26	5374750	20.0
Benzoic acid, hex...	13.40	2.5	ng/ul	664646	3	14.26	5374750	20.0
1,1'-Biphenyl, 4-...	14.35	2.7	ng/ul	713969	3	14.26	5374750	20.0
4-epi-cubedol	14.55	2.9	ng/ul	775461	3	14.26	5374750	20.0
Benzene, 1,1'-(1,...	15.82	6.3	ng/ul	1798200	4	17.01	5748220	20.0
unknown-01	16.37	4.4	ng/ul	1267870	4	17.01	5748220	20.0
9H-Fluoren-9-one	16.66	2.2	ng/ul	638387	4	17.01	5748220	20.0
.beta.-Phenylprop...	17.42	2.7	ng/ul	776492	4	17.01	5748220	20.0
Dibenzo[a,e]cyclo...	17.53	2.2	ng/ul	641896	4	17.01	5748220	20.0
n-Hexadecanoic acid	17.93	15.9	ng/ul	4558920	4	17.01	5748220	20.0
Triallylsilane	18.37	3.0	ng/ul	858520	4	17.01	5748220	20.0
1-Cyclohexyl-2-me...	18.99	2.6	ng/ul	755158	4	17.01	5748220	20.0
Octadecanoic acid	19.22	3.8	ng/ul	2196990	5	21.20	11539900	20.0
unknown-02	19.50	2.2	ng/ul	1270410	5	21.20	11539900	20.0
unknown-03	20.44	2.7	ng/ul	1574830	5	21.20	11539900	20.0
(DEL) Alkane: Str...	20.49	3.2	ng/ul	1848110	5	21.20	11539900	20.0
unknown-04	20.72	2.6	ng/ul	1502590	5	21.20	11539900	20.0
unknown-05	20.92	12.8	ng/ul	7369030	5	21.20	11539900	20.0
(DEL) Alkane: Str...	20.95	8.2	ng/ul	4718580	5	21.20	11539900	20.0
(DEL) Alkane: Str...	21.39	10.6	ng/ul	6112810	5	21.20	11539900	20.0
(DEL) Alkane: Str...	21.82	12.7	ng/ul	7306170	5	21.20	11539900	20.0
(DEL) Alkane: Str...	22.27	12.8	ng/ul	7393570	5	21.20	11539900	20.0
(DEL) Alkane: Str...	23.33	33.9	ng/ul	4486520	6	23.40	2645150	20.0
(DEL) Alkane: Str...	23.96	47.0	ng/ul	6216690	6	23.40	2645150	20.0
1-Hexacosanol	24.04	42.2	ng/ul	5579830	6	23.40	2645150	20.0