LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
Data File : BG030594.D
Acq On : 31 Oct 2017 1:01
Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.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	4.082	130	135	144	rVB	50683	74991	1.82%	0.122%
2	6.844	596	605	612	rVB	56285	93435	2.27%	0.152%
3	7.314	675	685	703	rVB2	299927	639811	15.52%	1.040%
4	7.478	703	713	724	rVB	230614	369881	8.97%	0.601%
5	7.690	741	749	758	rBV	288797	512460	12.43%	0.833%
6	8.160	820	829	837	rBV	281595	479484	11.63%	0.780%
7	8.865	938	949	961	rBV	334661	599951	14.55%	0.975%
8	9.323	1019	1027	1035	rBV	290153	515816	12.51%	0.839%
9	10.052	1141	1151	1163	rVB	258483	469852	11.40%	0.764%
10	10.592	1233	1243	1258	rBV	444016	811055	19.67%	1.319%
11	10.974	1295	1308	1321	rBV	444620	816161	19.80%	1.327%
12	11.109	1321	1331	1350	rVB3	29713	83794	2.03%	0.136%
13	12.184	1508	1514	1522	rBV2	30311	55817	1.35%	0.091%
14	12.267	1522	1528	1538	rVB	106941	176153	4.27%	0.286%
15	13.148	1674	1678	1686	rVB3	32443	56618	1.37%	0.092%
16	13.659	1757	1765	1785	rVB5	39566	94515	2.29%	0.154%
17	13.877	1793	1802	1811	rBV2	87598	173800	4.22%	0.283%
18	14.170	1845	1852	1857	rVV	789217	1192607	28.93%	1.939%
19	14.217	1857	1860	1868	rVB	96571	140185	3.40%	0.228%
20	14.470	1895	1903	1911	rVV	902953	1455391	35.30%	2.366%
21	14.611	1921	1927	1932	rBV2	40784	61814	1.50%	0.100%
22	14.734	1939	1948	1950	rVV	95677	147638	3.58%	0.240%
23	14.775	1950	1955	1962	rVV2	706283	1192916	28.94%	1.939%
24	14.840	1962	1966	1978	rVB3	56435	111951	2.72%	0.182%
25	14.964	1980	1987	1992	rBV	281226	453066	10.99%	0.737%
26	15.016	1992	1996	2003	rVV2	86193	156988	3.81%	0.255%
27	15.081	2003	2007	2018	rVV2	48069	131862	3.20%	0.214%
28	15.763	2116	2123	2130	rBV	1189885	1850946	44.90%	3.009%
29	15.874	2135	2142	2152	rBV	301753	473997	11.50%	0.771%
30	16.003	2158	2164	2170	rVB6	35420	70899	1.72%	0.115%
31	16.121	2170	2184	2191	rBV	614759	963825	23.38%	1.567%
32	16.233	2196	2203	2210	rVB3	66976	140584	3.41%	0.229%
33	16.327	2214	2219	2225	rBV5	43824	72824	1.77%	0.118%
34	16.391	2225	2230	2237	rVV3	54133	99010	2.40%	0.161%

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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Title : SVOA CALIBRATION

35	16.479	2237	2245	2250	rVB5	25999	55918	1.36%	0.091%
36	17.513	2415	2421	2426	rVV2	872256	1394751	33.83%	2.268%
37	17.555	2426	2428	2433	rVV	189787	277059	6.72%	0.450%
38	17.613	2433	2438	2449	rVV2	1105284	1756445	42.61%	2.856%
39	17.707	2449	2454	2459	rVB7	35533	57559	1.40%	0.094%
40	17.913	2483	2489	2500	rBV	31200	73054	1.77%	0.119%
41	18.083	2514	2518	2529	rVB	30844	74721	1.81%	0.121%
42	18.383	2561	2569	2574	rBV2	331616	481874	11.69%	0.783%
43	18.436	2575	2578	2589	rVB3	55985	103157	2.50%	0.168%
44	18.577	2597	2602	2607	rBV3	41952	87499	2.12%	0.142%
45	18.924	2657	2661	2668	rVB	80519	119009	2.89%	0.193%
46	19.300	2718	2725	2730	rBV4	53187	77546	1.88%	0.126%
47	19.405	2737	2743	2755	rVB2	60646	122595	2.97%	0.199%
48	19.517	2755	2762	2764	rBV	125077	197584	4.79%	0.321%
49	19.558	2764	2769	2776	rVB	601157	868880	21.08%	1.413%
50	19.646	2780	2784	2796	rBV	135078	202630	4.92%	0.329%
51	19.887	2819	2825	2838	rBV2	1549611	3005400	72.90%	4.886%
52	20.046	2847	2852	2856	rBV7	33385	70659	1.71%	0.115%
53	20.257	2878	2888	2897	rBV5	81990	226065	5.48%	0.368%
54	20.363	2901	2906	2909	rBV3	196654	272849	6.62%	0.444%
55	20.398	2909	2912	2921	rVB3	184433	275982	6.69%	0.449%
56	20.498	2925	2929	2934	rBV	55060	86787	2.11%	0.141%
57	20.563	2935	2940	2943	rVV3	42173	62500	1.52%	0.102%
58	20.686	2957	2961	2967	rBV	337992	440363	10.68%	0.716%
59	20.798	2976	2980	2984	rBV	98040	124435	3.02%	0.202%
60	20.886	2991	2995	3004	rVB6	42895	95994	2.33%	0.156%
61	20.998	3011	3014	3019	rBV7	44437	62798	1.52%	0.102%
62	21.056	3020	3024	3032	rVB2	101716	176968	4.29%	0.288%
63	21.174	3039	3044	3047	rBV	45730	72639	1.76%	0.118%
64	21.233	3047	3054	3061	rVB	3002389	4122554	100.00%	6.703%
65	21.362	3070	3076	3078	rBV2	53138	88866	2.16%	0.144%
66	21.403	3078	3083	3089	rVV	801071	1113610	27.01%	1.811%
67	21.515	3096	3102	3113	rVB3	73249	212916	5.16%	0.346%
68	21.626	3116	3121	3122	rBV3	44137	55576	1.35%	0.090%
69	21.656	3123	3126	3133	rVB2	55986	76218	1.85%	0.124%
70	21.791	3139	3149	3154	rBV2	1045425	2197736	53.31%	3.573%
71	21.838	3154	3157	3164	rVB	237207	363827	8.83%	0.592%

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Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Title : SVOA CALIBRATION

72	21.973	3175	3180	3191	rVB5	79221	184873	4.48%	0.301%
73	22.214	3214	3221	3229	rBV6	137465	276067	6.70%	0.449%
74	22.502	3265	3270	3280	rBV2	70165	154953	3.76%	0.252%
75	22.613	3280	3289	3303	rBV2	943230	2153752	52.24%	3.502%
76	23.301	3399	3406	3411	rBV	99580	179541	4.36%	0.292%
77	23.665	3461	3468	3472	rBV5	128045	293459	7.12%	0.477%
78	23.706	3472	3475	3486	rVB2	105622	216738	5.26%	0.352%
79	24.047	3524	3533	3539	rBV	212393	654704	15.88%	1.064%
80	24.135	3539	3548	3554	rVV	1653256	3901608	94.64%	6.343%
81	24.194	3554	3558	3572	rVB3	314539	738637	17.92%	1.201%
82	24.799	3652	3661	3665	rBV2	117171	302077	7.33%	0.491%
83	24.875	3665	3674	3682	rVV2	680645	1861968	45.17%	3.027%
84	24.946	3683	3686	3699	rVB2	152311	339171	8.23%	0.551%
85	25.105	3701	3713	3722	rBV2	674956	2000474	48.53%	3.252%
86	25.651	3796	3806	3814	rBV2	156208	448663	10.88%	0.729%
87	26.280	3901	3913	3924	rBV	1066485	3282976	79.63%	5.338%
88	26.415	3925	3936	3949	rBV2	442356	1446250	35.08%	2.351%
89	26.615	3964	3970	3977	rVB6	45650	129437	3.14%	0.210%
90	26.703	3980	3985	3997	rVB6	63613	213742	5.18%	0.348%
91	26.932	4017	4024	4032	rBV8	57355	165642	4.02%	0.269%
92	27.678	4143	4151	4163	rBV5	78442	272145	6.60%	0.442%
93	28.495	4277	4290	4307	rVB4	274393	1083828	26.29%	1.762%
94	28.894	4348	4358	4368	rBV4	66644	279229	6.77%	0.454%
95	29.376	4426	4440	4463	rBV	245146	1273713	30.90%	2.071%
96	29.605	4471	4479	4497	rVB9	60887	289299	7.02%	0.470%
97	29.887	4517	4527	4542	rBV4	89246	441319	10.70%	0.718%
98	30.610	4631	4650	4669	rBV6	596382	3067092	74.40%	4.987%
99	31.474	4780	4797	4819	rVB10	287161	1635802	39.68%	2.660%
100	31.697	4825	4835	4849	rVB9	70492	325012	7.88%	0.528%

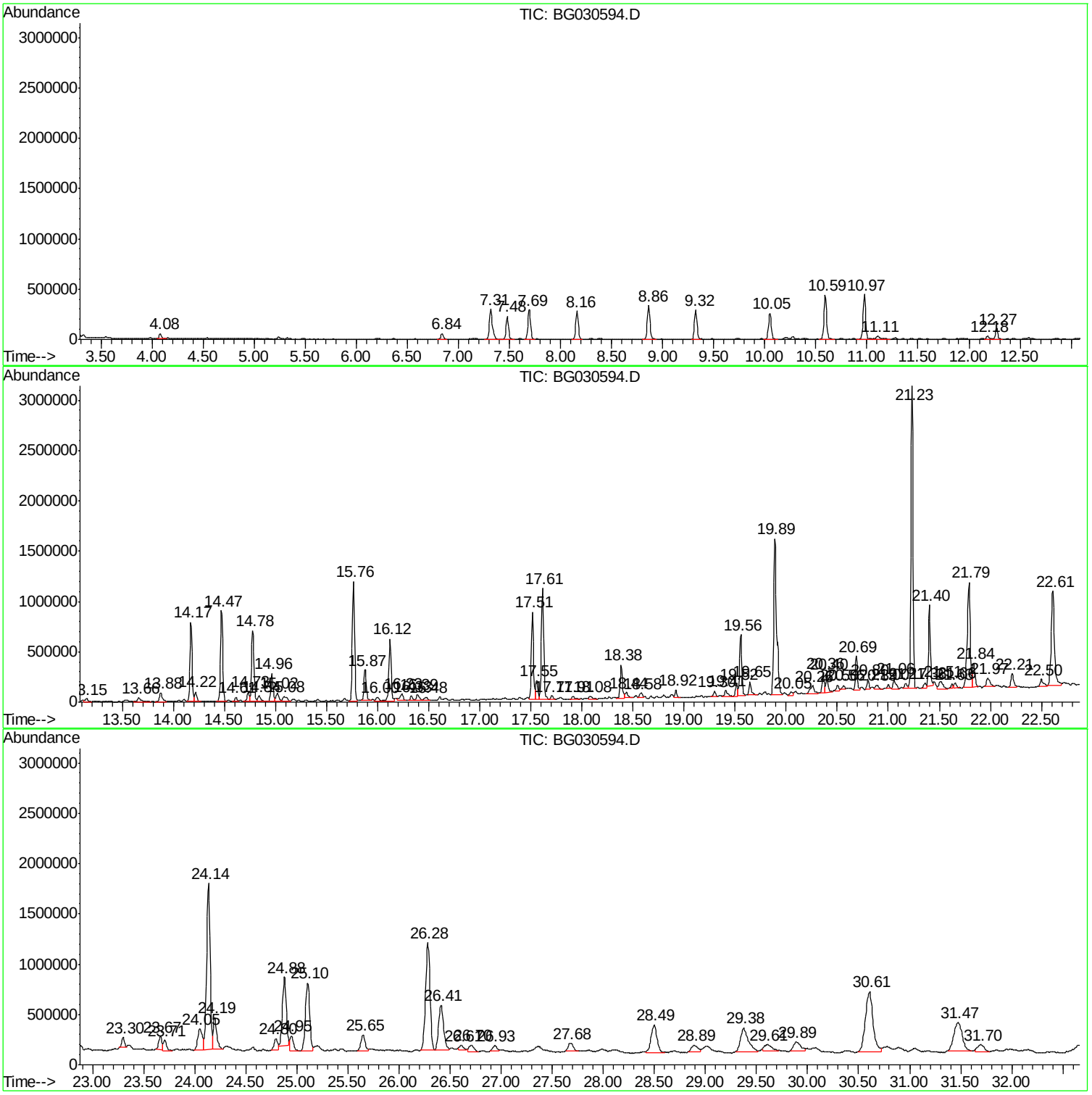
Sum of corrected areas: 61507291

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
Data File : BG030594.D
Acq On : 31 Oct 2017 1:01
Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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



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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

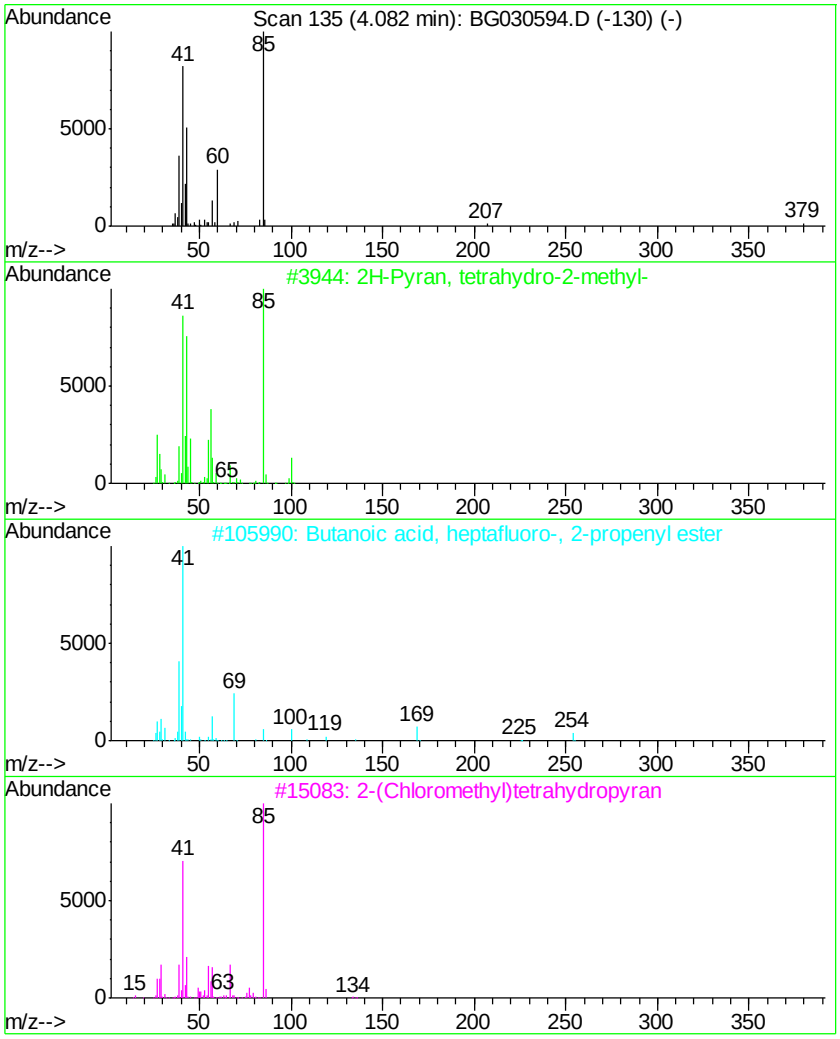
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

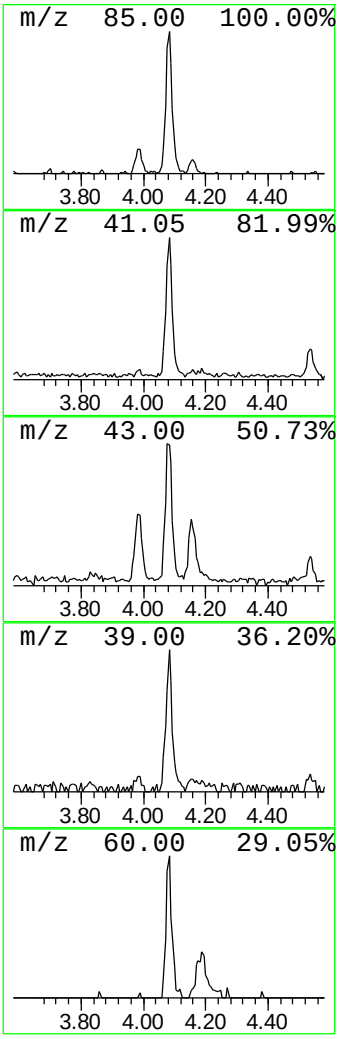
****

Peak Number 1 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.08	3.13 ng/ul	74991	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	38
2	Butanoic acid, heptafluoro-, 2-p...	254	C7H5F7O2	017165-55-8	9
3	2-(Chloromethyl)tetrahydropyran	134	C6H11ClO	018420-41-2	9
4	Sulfurous acid, isohexyl hexyl e...	250	C12H26O3S	1000309-12-8	9
5	Valeric acid, 2-pentadecyl ester	312	C20H40O2	1000281-99-2	9





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Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

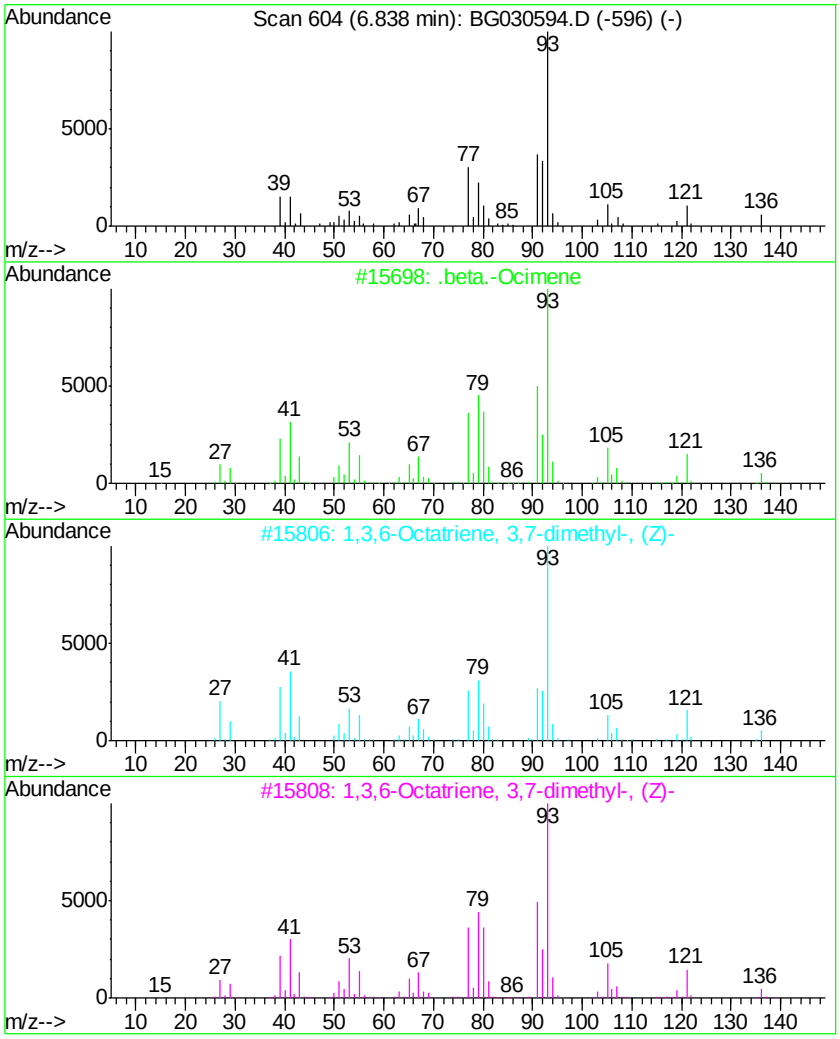
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

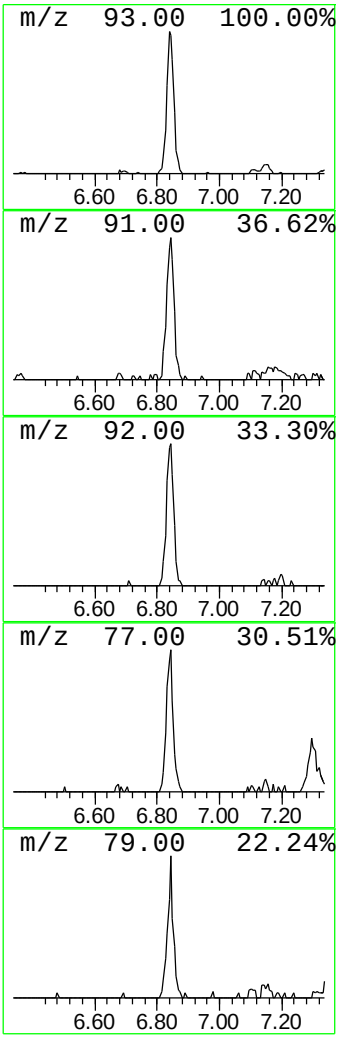
****

Peak Number 2 .beta.-Ocimene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.84	3.90 ng/ul	93435	1,4-Dichlorobenzene-d4	8.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Ocimene	136	C10H16	013877-91-3	94
2	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	91
3	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	91
4	trans-.beta.-Ocimene	136	C10H16	003779-61-1	91
5	(+)-4-Carene	136	C10H16	029050-33-7	91





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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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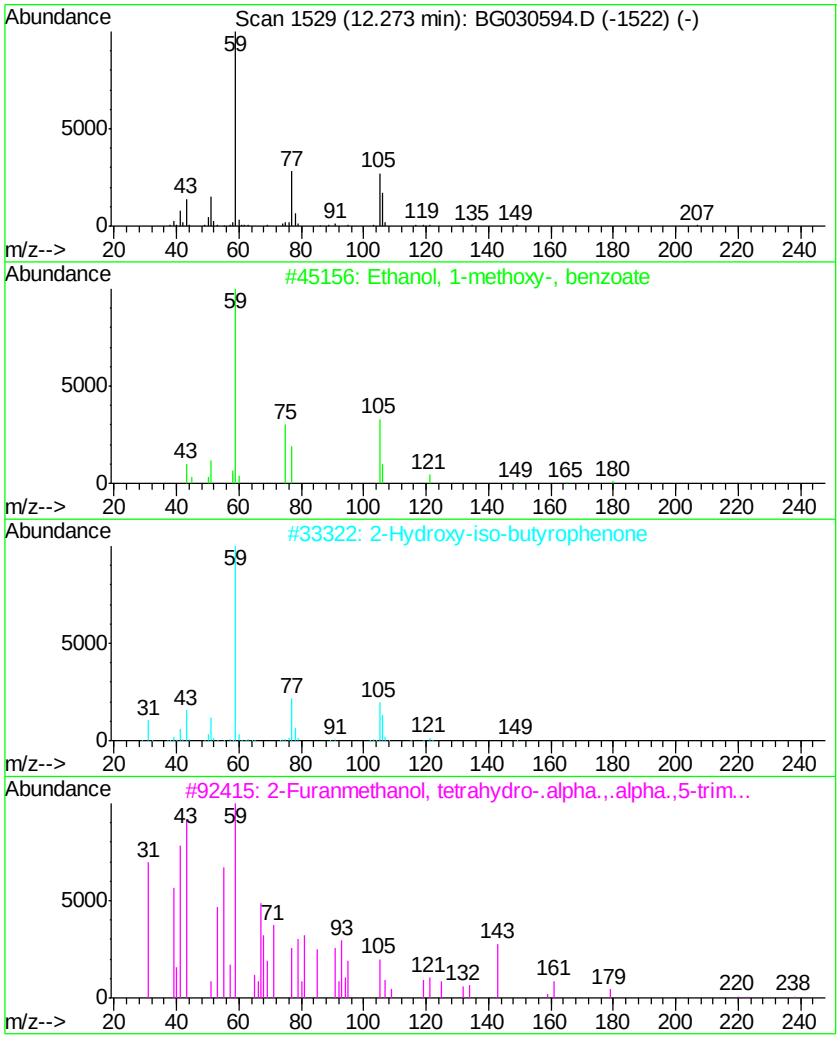
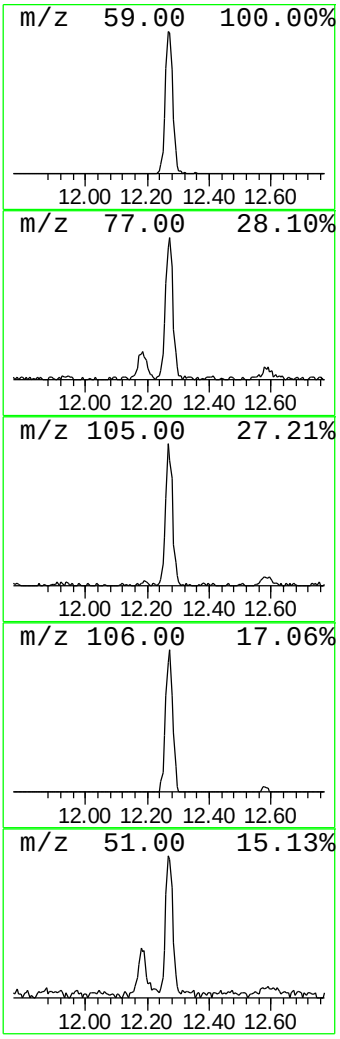
Peak Number 3 Ethanol, 1-methoxy-, benzoate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	4.32 ng/ul	176153	Naphthalene-d8	10.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 1-methoxy-, benzoate	180	C10H12O3	051835-44-0	78
2	2-Hydroxy-iso-butyrophenone	164	C10H12O2	007473-98-5	78
3	2-Furanmethanol, tetrahydro-.alp...	238	C15H26O2	026184-88-3	28
4	1-Hexen-4-ol, 1-chloro-3-methyl-	148	C7H13ClO	1000153-35-0	23
5	Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	23





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Instrument : BNA_G
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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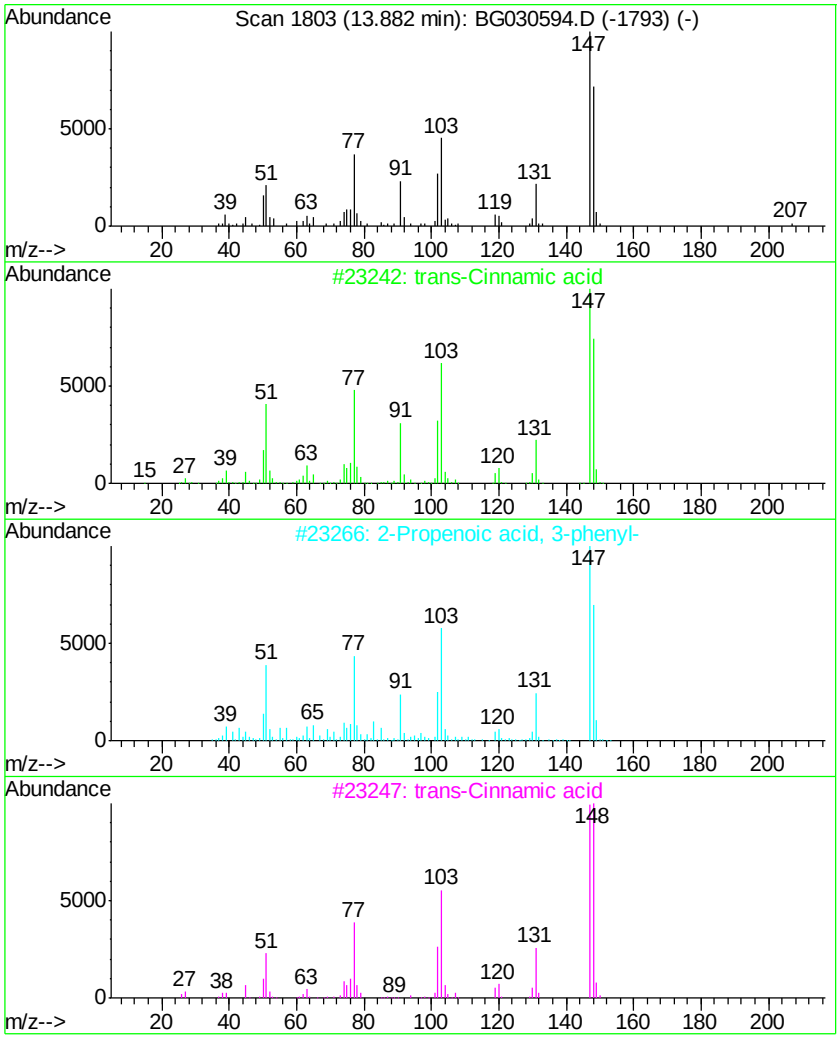
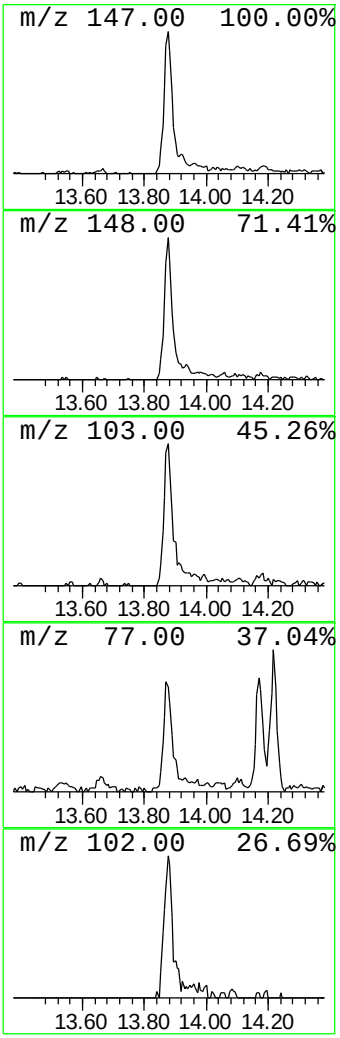
Peak Number 4 trans-Cinnamic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	2.91 ng/ul	173800	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Cinnamic acid	148	C9H8O2	000140-10-3	95
2	2-Propenoic acid, 3-phenyl-	148	C9H8O2	000621-82-9	91
3	trans-Cinnamic acid	148	C9H8O2	000140-10-3	90
4	2-Propenoic acid, 3-phenyl-	148	C9H8O2	000621-82-9	87
5	2-Propenoic acid, 3-phenyl-	148	C9H8O2	000621-82-9	83





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Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

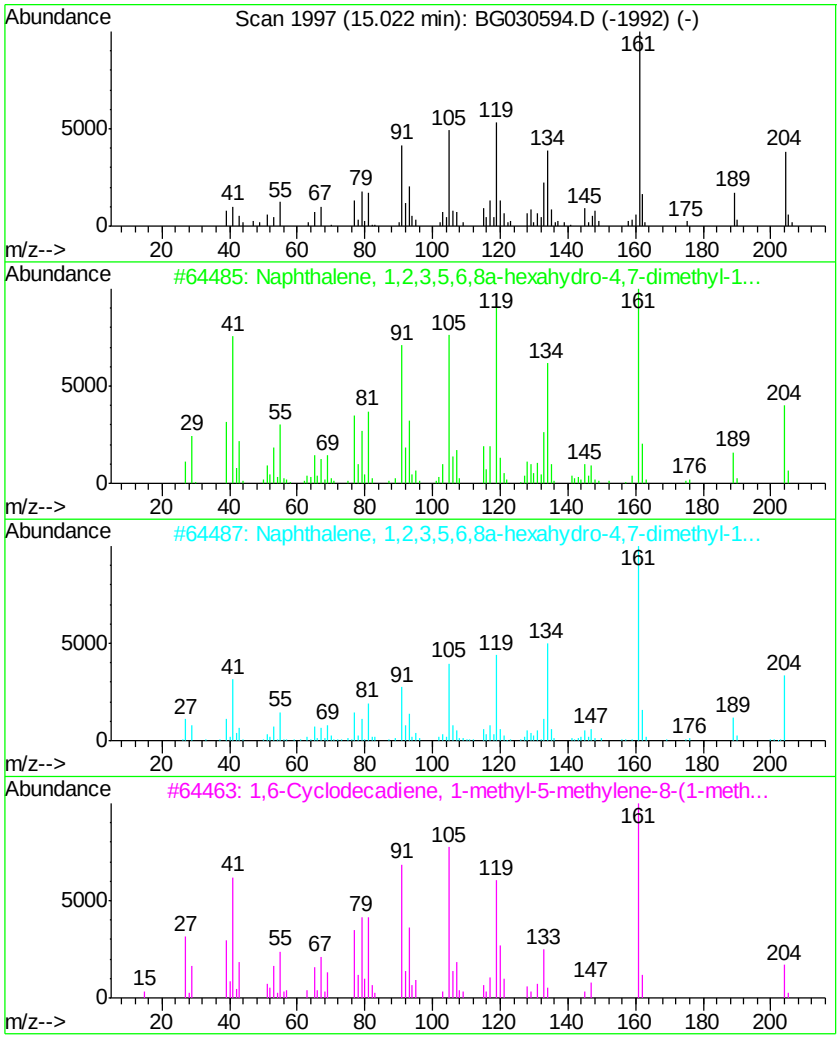
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

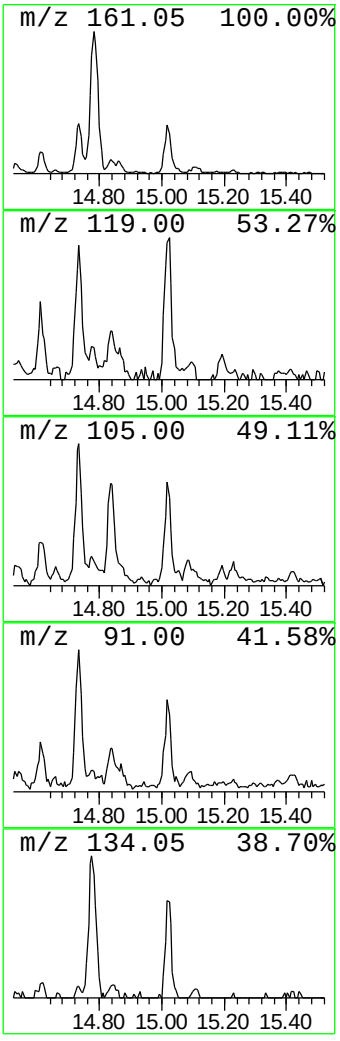
****

Peak Number 5 Naphthalene, 1,2,3,5,6,8a-h... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	2.63 ng/ul	156988	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	96
2	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	93
3	1,6-Cyclodecadiene, 1-methyl-5-m...	204	C15H24	023986-74-5	90
4	(+)-epi-Bicyclosesquiphellandrene	204	C15H24	054274-73-6	89
5	Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	000523-47-7	83





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Operator : SJ/JU
Sample : I5842-01
Misc :
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Instrument : BNA_G
ClientSampleId : C0AA1

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Quant Title : SVOA CALIBRATION

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

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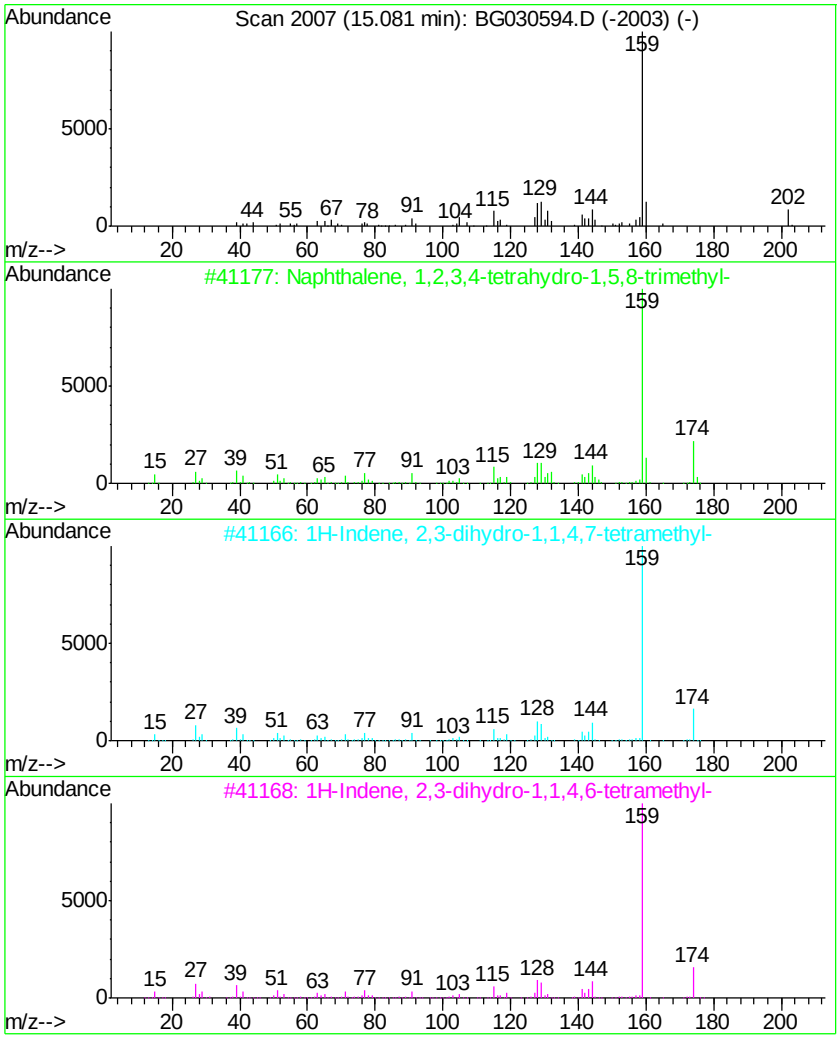
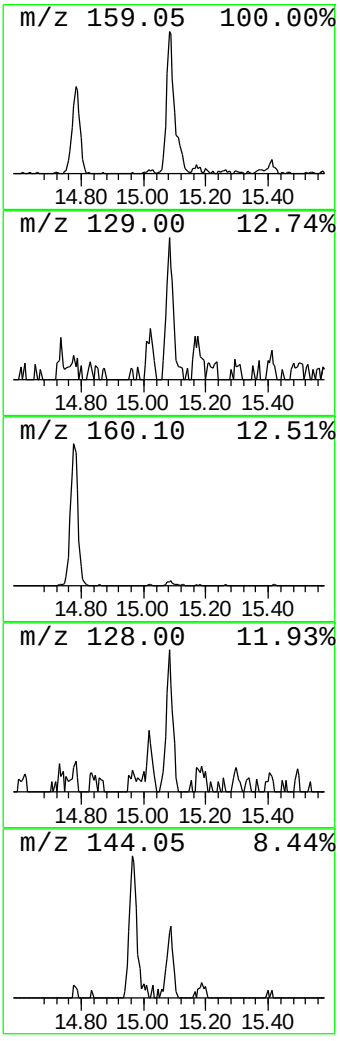
Peak Number 6 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	2.21 ng/ul	131862	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	83
2	1H-Indene, 2,3-dihydro-1,1,4,7-t...	174	C13H18	001078-04-2	72
3	1H-Indene, 2,3-dihydro-1,1,4,6-t...	174	C13H18	000941-60-6	72
4	1H-Indene, 2,3-dihydro-1,1,4,5-t...	174	C13H18	016204-57-2	64
5	Cyclopropane, [(phenyl)(trimethy...	202	C13H18Si	1000154-11-9	64





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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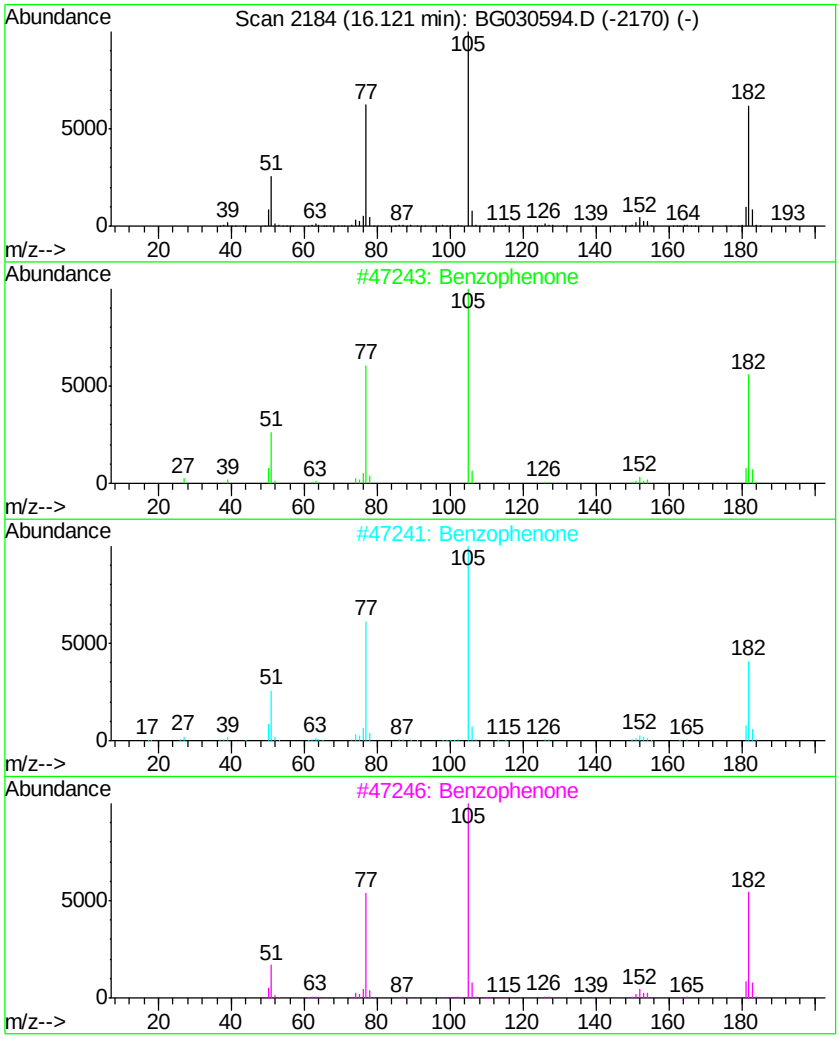
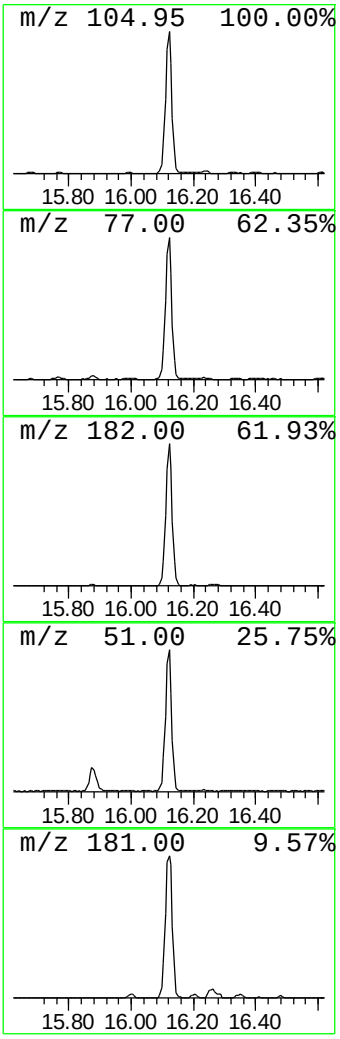
Peak Number 7 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	16.16 ng/ul	963825	Acenaphthene-d10	14.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	90
5	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49





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ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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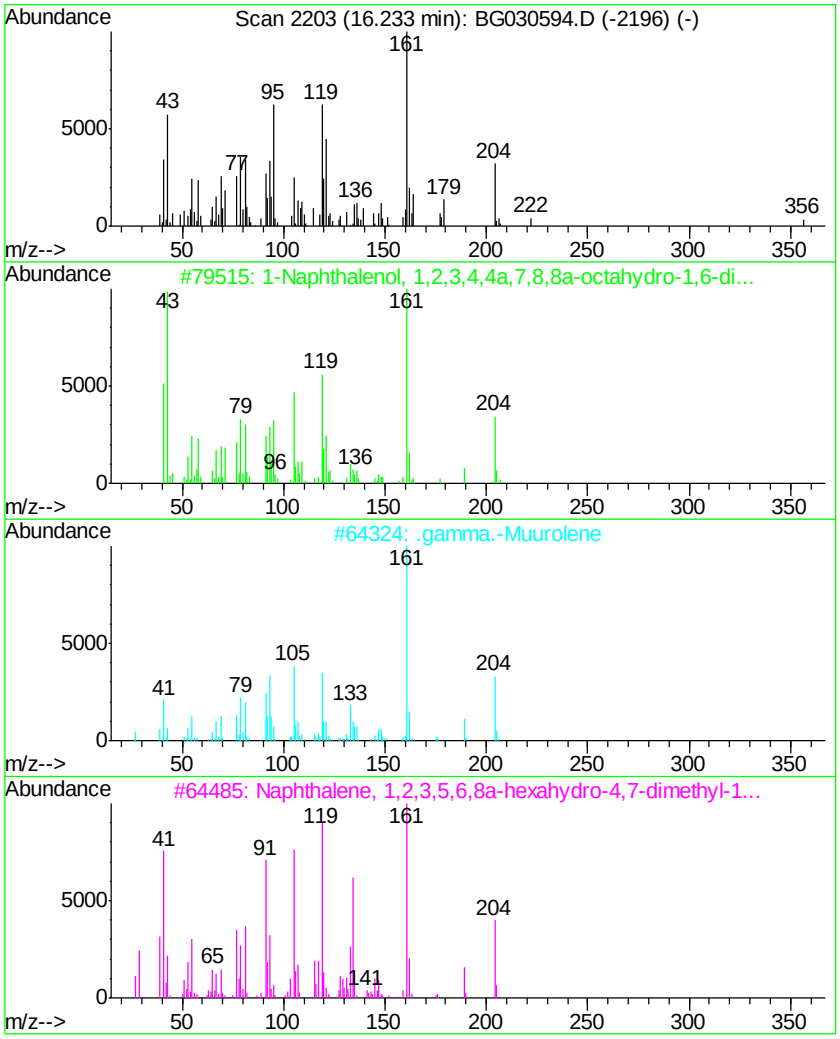
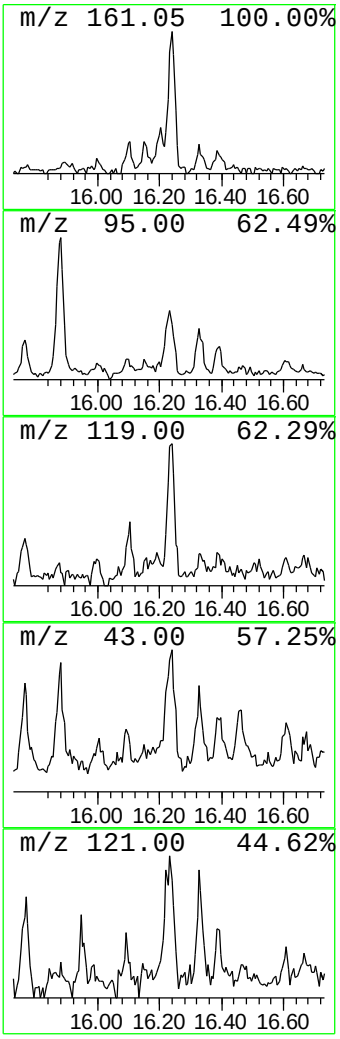
Peak Number 8 1-Naphthalenol, 1,2,3,4,4a,... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	2.02 ng/ul	140584	Phenanthrene-d10	17.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 1,2,3,4,4a,7,8,8...	222	C15H26O	019435-97-3	81
2	.gamma.-Muurolene	204	C15H24	030021-74-0	60
3	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	58
4	.gamma.-Muurolene	204	C15H24	030021-74-0	58
5	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	58





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Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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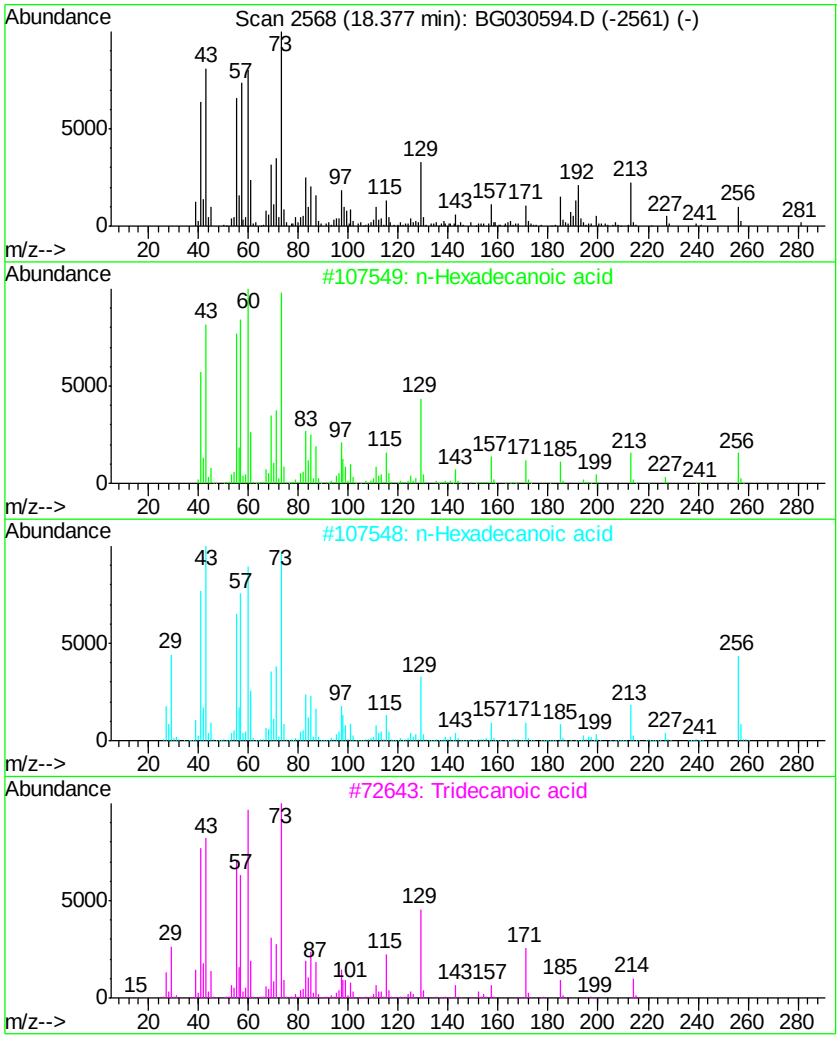
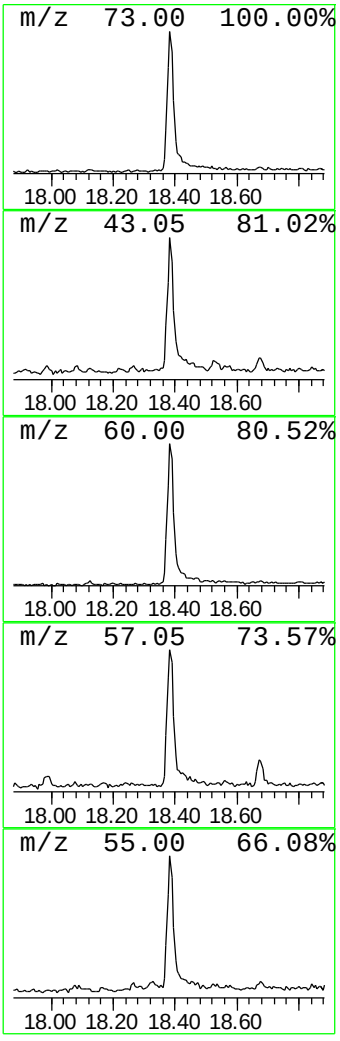
Peak Number 9 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.38	6.91 ng/ul	481874	Phenanthrene-d10	17.51

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	86
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





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Acq On : 31 Oct 2017 1:01
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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

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Quant Title : SVOA CALIBRATION

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

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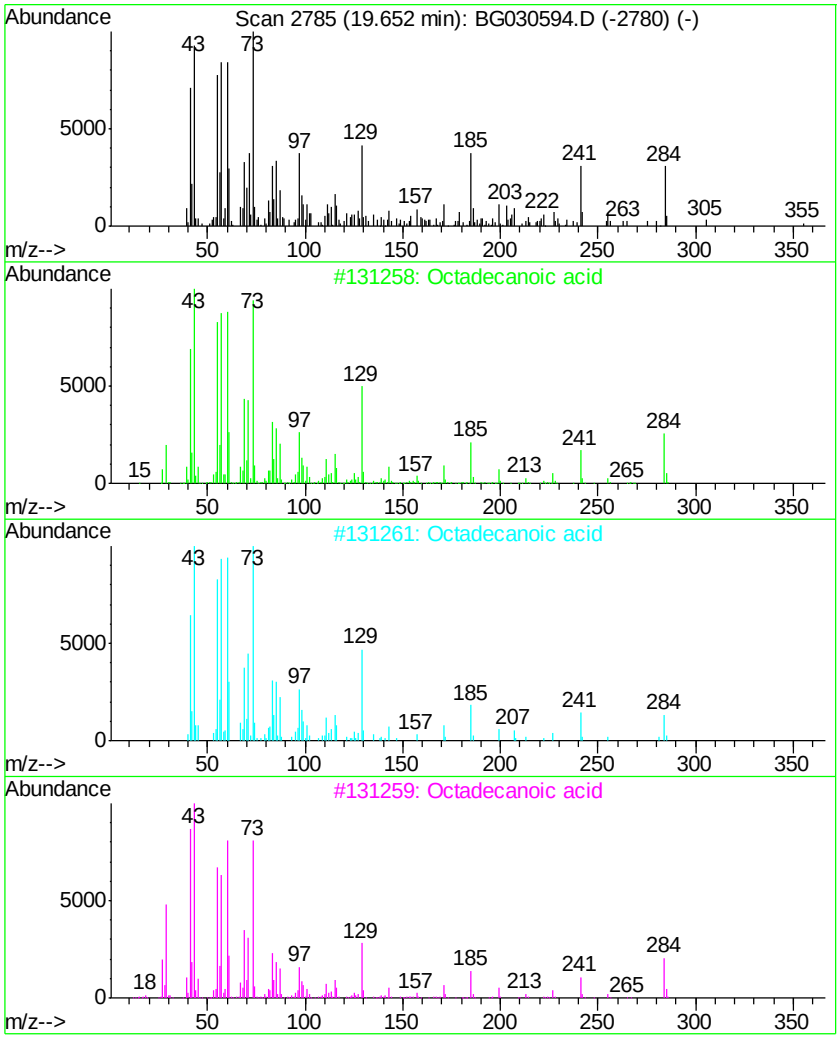
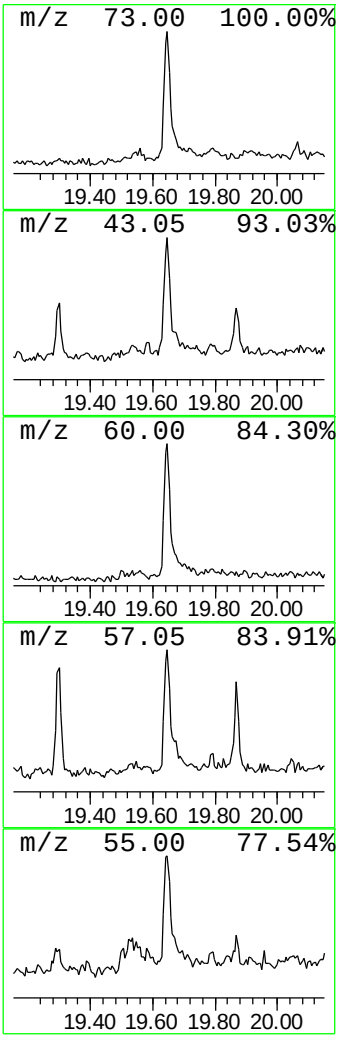
Peak Number 10 Octadecanoic acid Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.65	2.91 ng/ul	202630	Phenanthrene-d10	17.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86





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Instrument : BNA_G
ClientSampleId : C0AA1

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Quant Title : SVOA CALIBRATION

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

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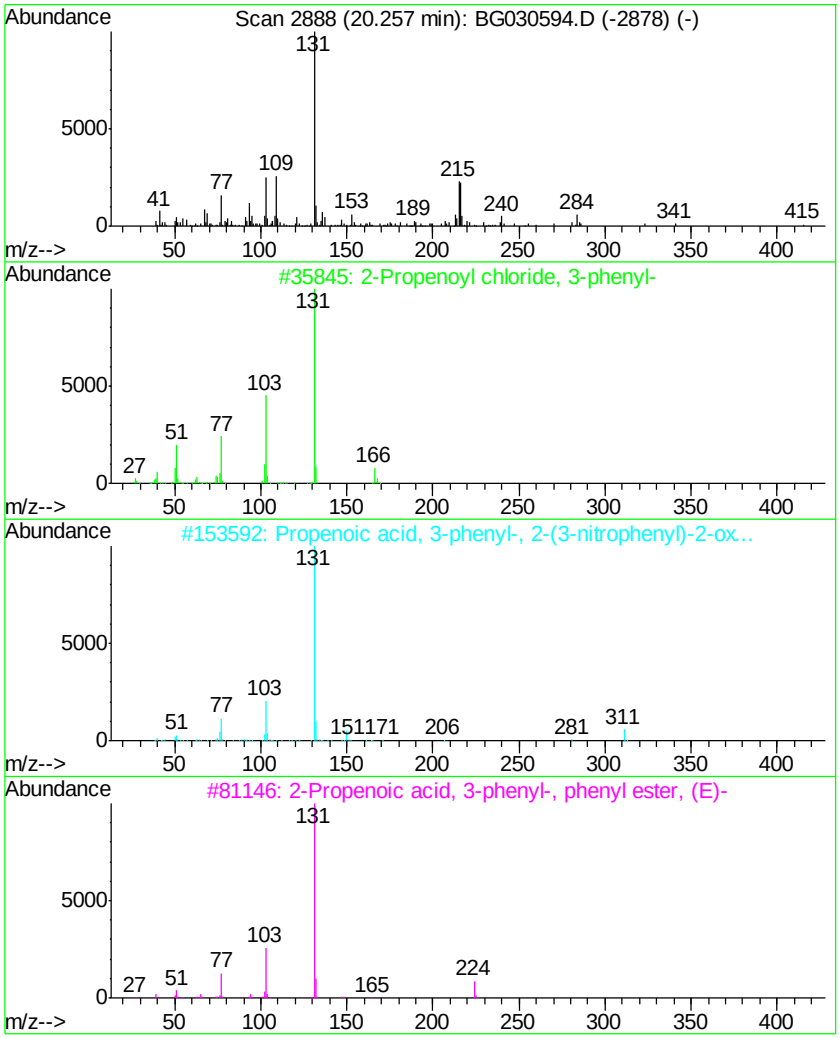
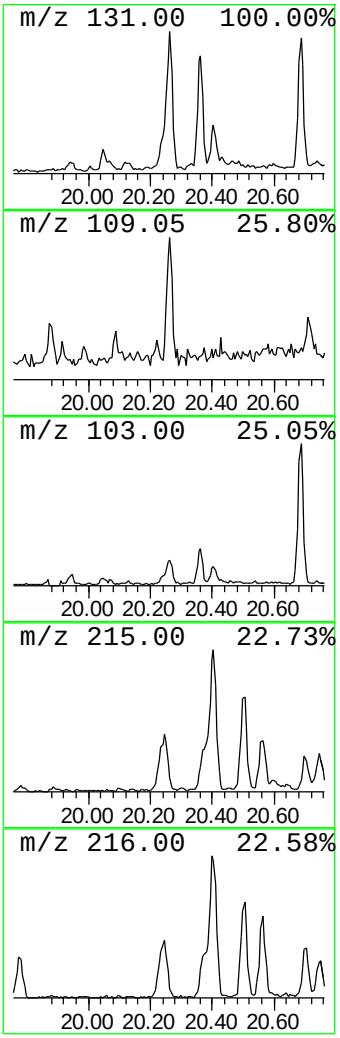
Peak Number 11 unknown-02 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.26	2.06 ng/ul	226065	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoyl chloride, 3-phenyl-	166	C9H7ClO	000102-92-1	43
2	Propenoic acid, 3-phenyl-, 2-(3-...	311	C17H13NO5	1000264-14-5	43
3	2-Propenoic acid, 3-phenyl-, phe...	224	C15H12O2	025695-77-6	43
4	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	43
5	2,4,5-Trichlorophenyl cinnamate	326	C15H9Cl3O2	1000242-39-6	43





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Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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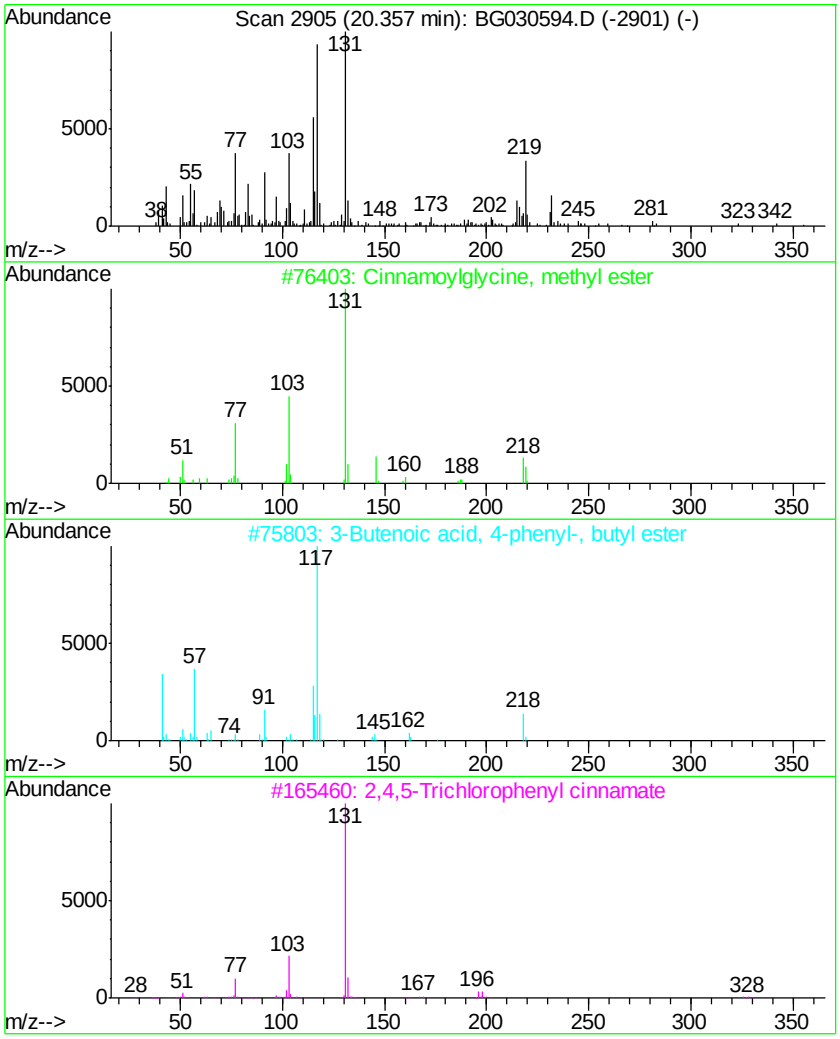
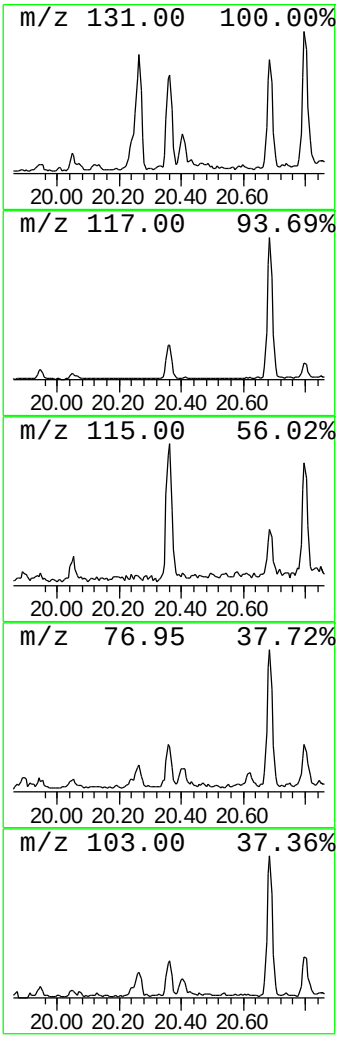
Peak Number 12 unknown-03 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.36	2.48 ng/ul	272849	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamoylglycine, methyl ester	219	C12H13NO3	040778-04-9	30
2	3-Butenoic acid, 4-phenyl-, buty...	218	C14H18O2	054966-44-8	25
3	2,4,5-Trichlorophenyl cinnamate	326	C15H9Cl3O2	1000242-39-6	22
4	Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	22
5	2-Propenoic acid, 3-phenyl-, met...	162	C10H10O2	001754-62-7	22





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Instrument : BNA_G
ClientSampleId : C0AA1

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Quant Title : SVOA CALIBRATION

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

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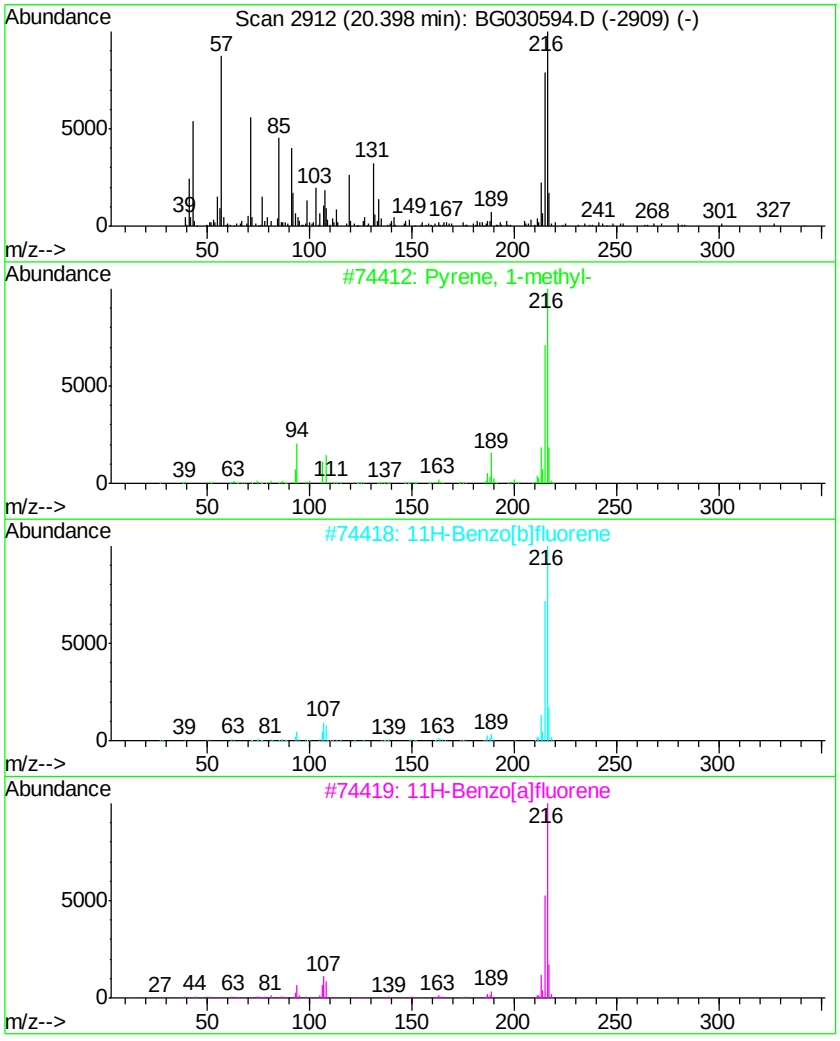
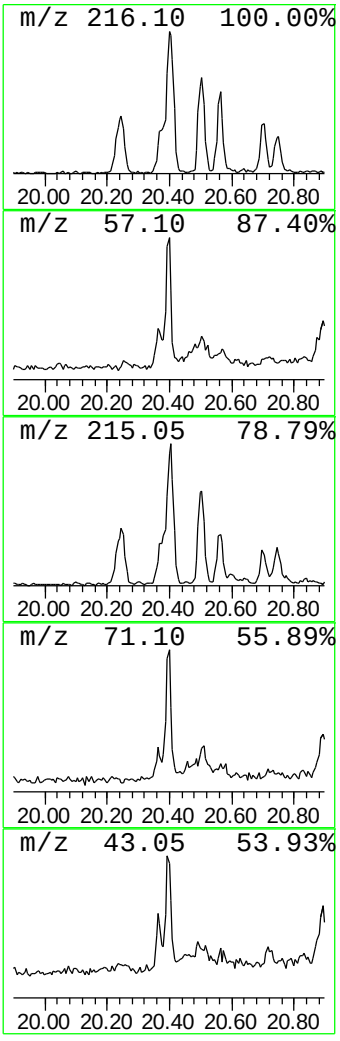
Peak Number 13 Pyrene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.40	2.51 ng/ul	275982	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	64
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	55
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	55
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	50
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	49





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Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

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

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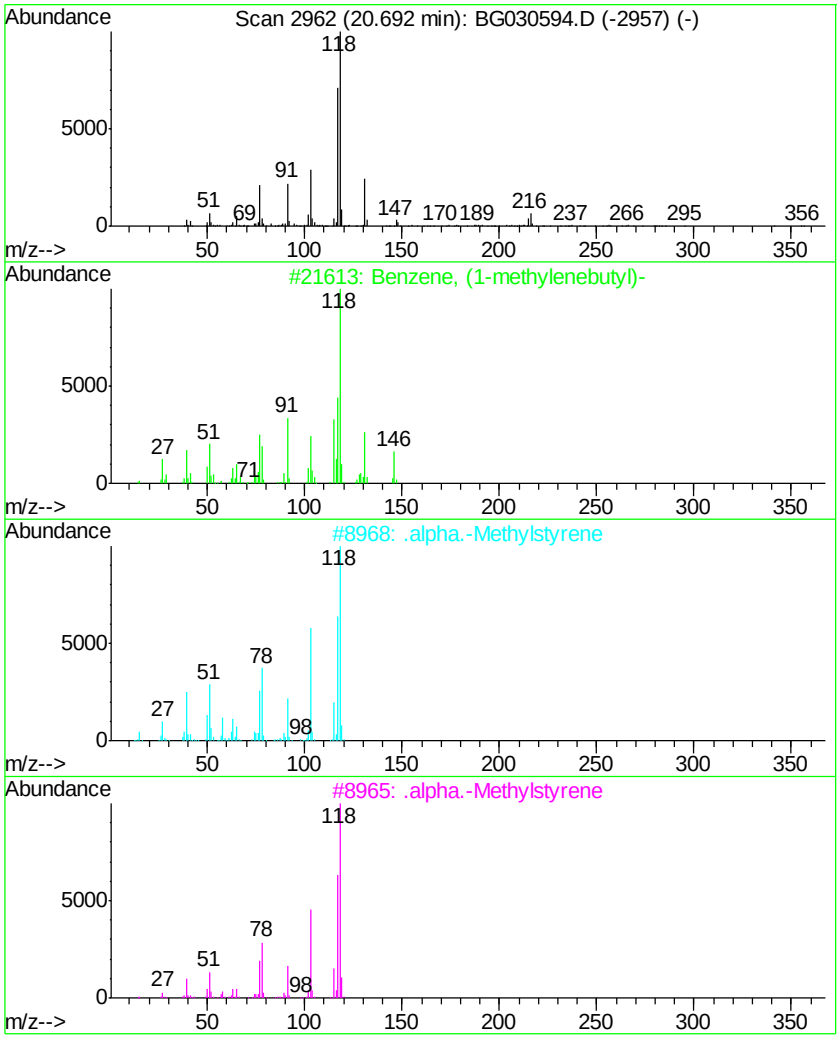
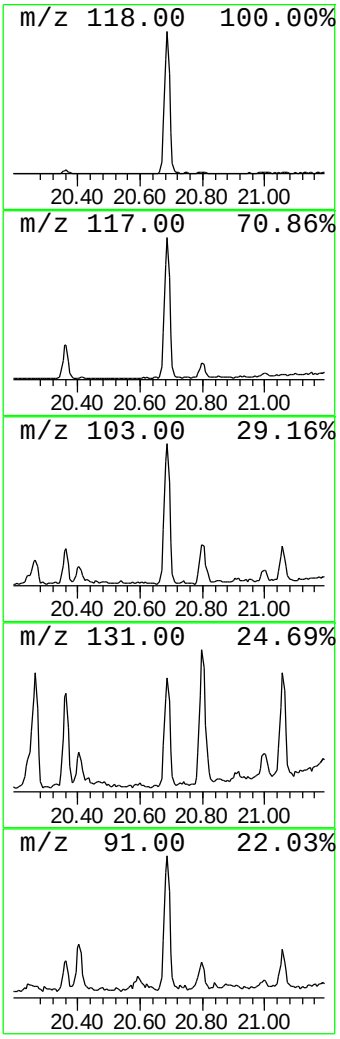
Peak Number 14 Benzene, (1-methylenebutyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.69	4.01 ng/ul	440363	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	64
2	.alpha.-Methylstyrene	118	C9H10	000098-83-9	59
3	.alpha.-Methylstyrene	118	C9H10	000098-83-9	59
4	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	52
5	4-Methoxybenzoic acid, 3-phenylp...	270	C17H18O3	104330-37-2	50





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

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

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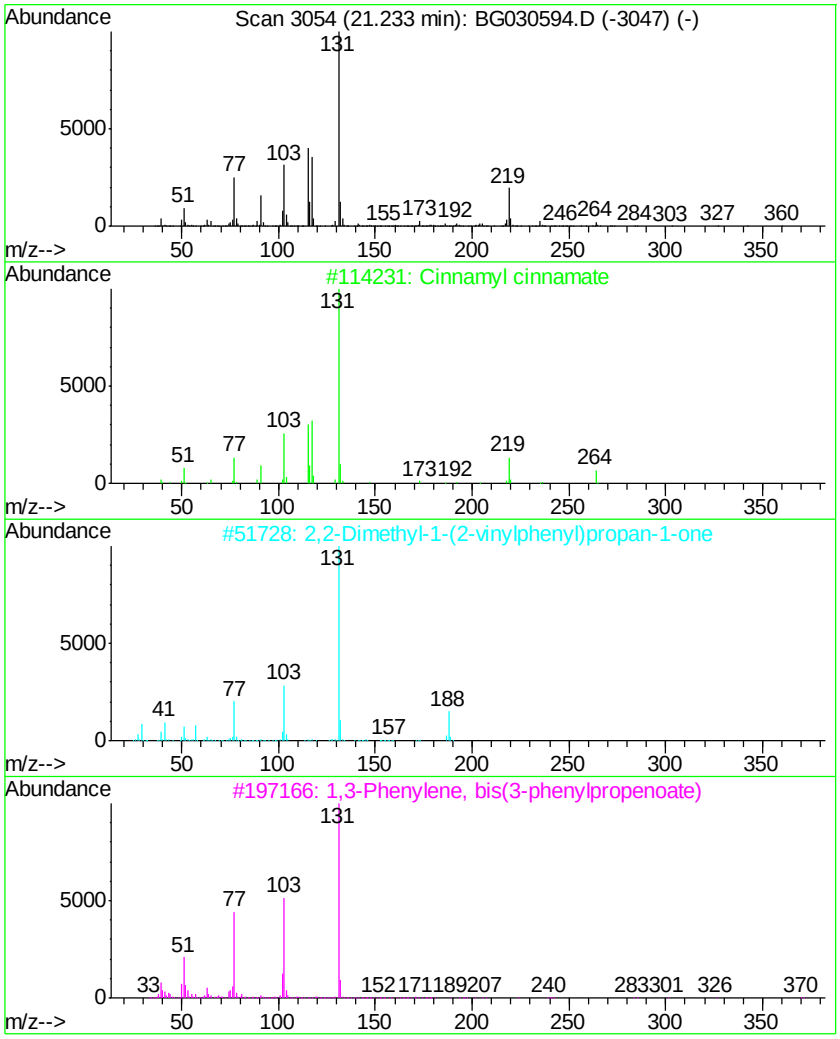
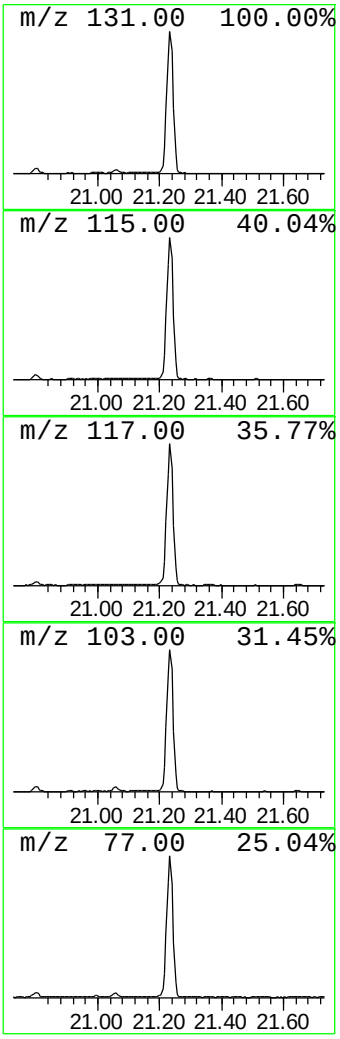
Peak Number 15 Cinnamyl cinnamate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.23	37.52 ng/ul	4122550	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	78
2	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	46
3	1,3-Phenylene, bis(3-phenylprope...	370	C24H18O4	1000259-62-4	43
4	1-Penten-3-one, 4-methyl-1-phenyl-	174	C12H14O	003160-32-5	43
5	N-(p-Vinylbenzoyl)-l-alanine	219	C12H13NO3	139184-60-4	43





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Quant Title : SVOA CALIBRATION

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

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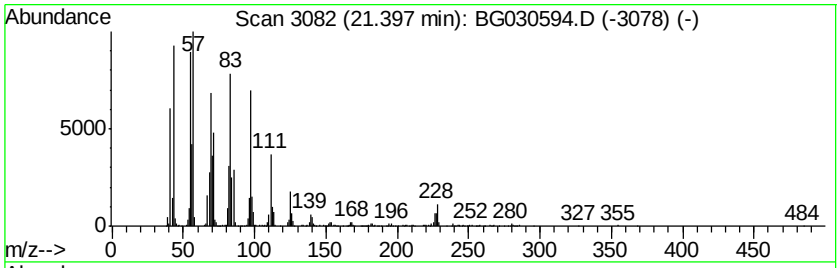
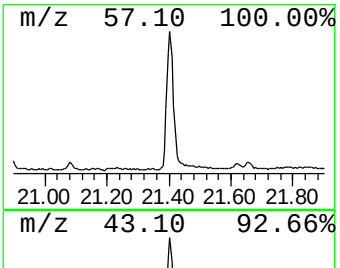
Peak Number 16 Pentafluoropropionic acid, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.40	10.13 ng/ul	1113610	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	94
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Cyclotetracosane	336	C24H48	000297-03-0	93
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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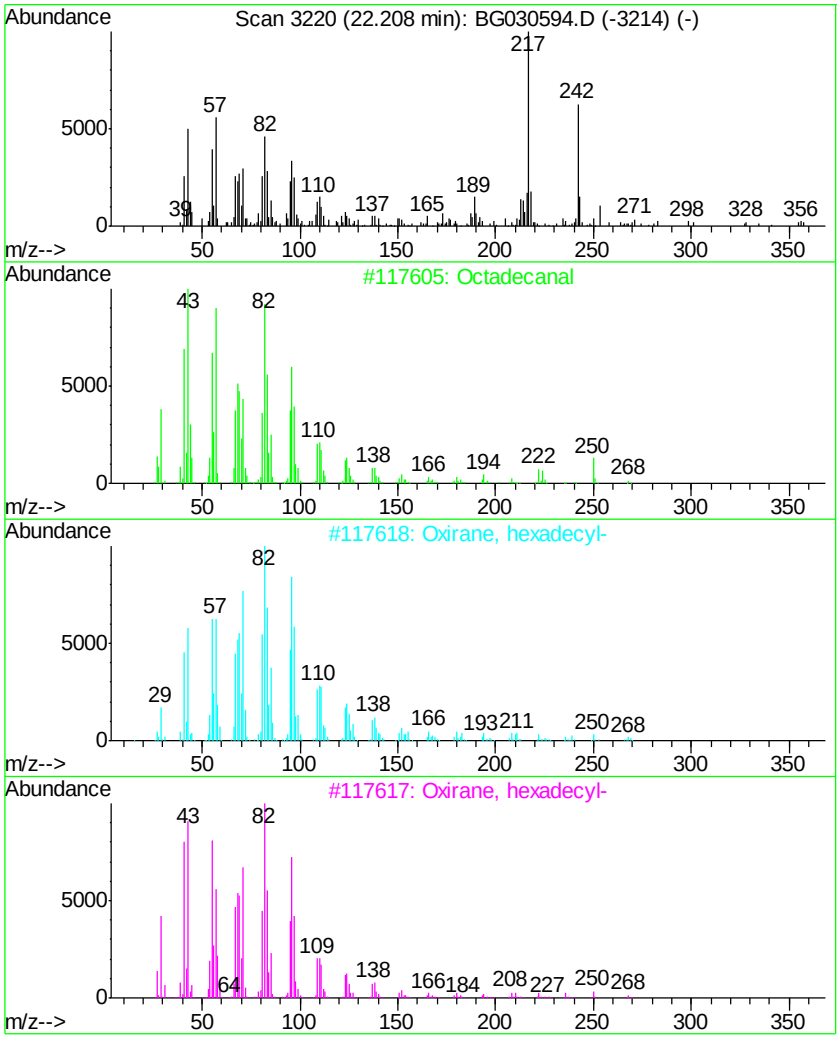
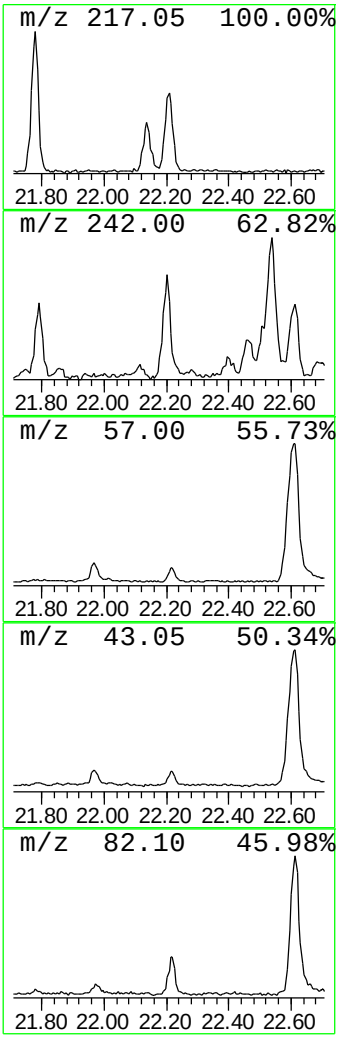
Peak Number 17 Octadecanal Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.21	2.51 ng/ul	276067	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	87
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	86
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	86
4	Octadecanal	268	C18H36O	000638-66-4	86
5	Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	83





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Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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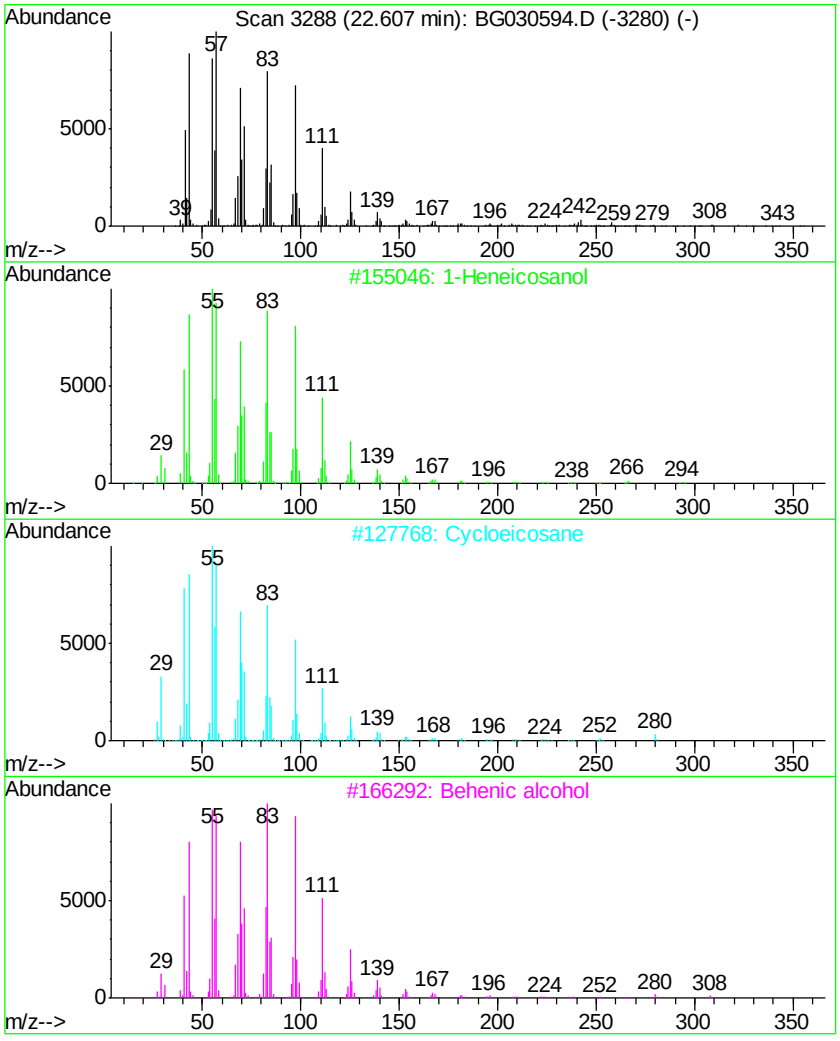
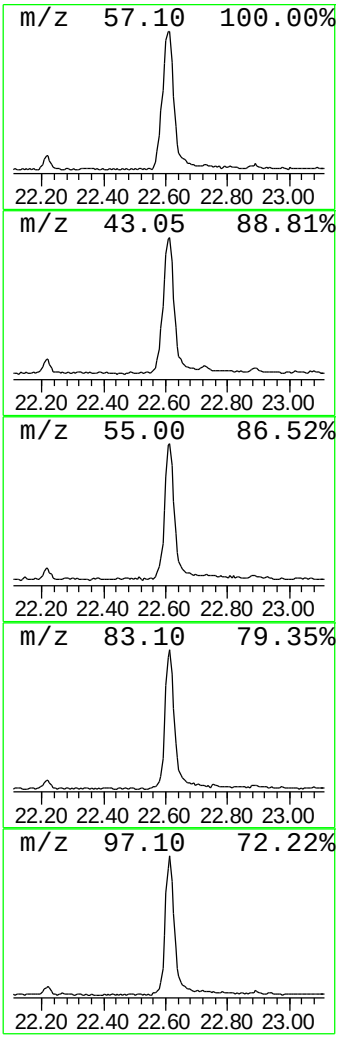
Peak Number 18 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.61	19.60 ng/ul	2153750	Chrysene-d12	21.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Cycloeicosane	280	C20H40	000296-56-0	95
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94





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Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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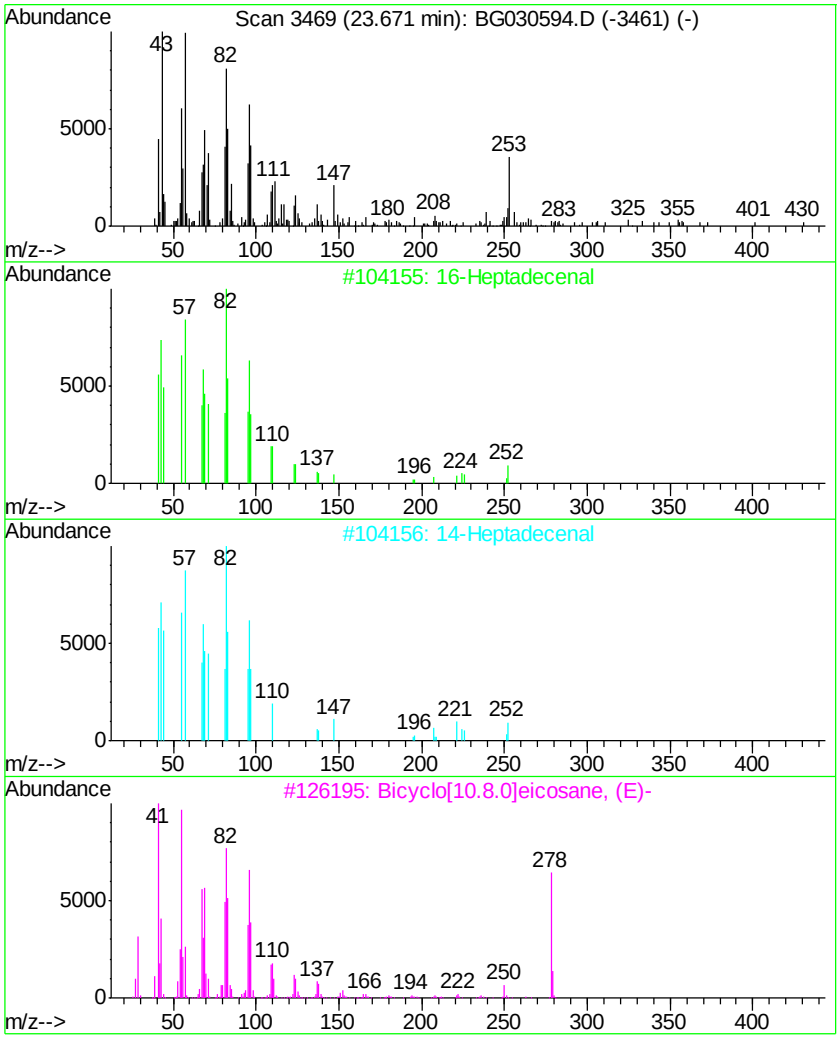
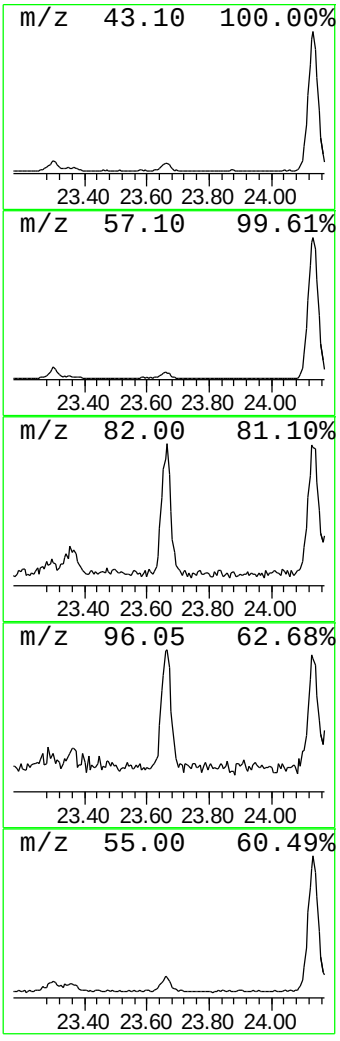
Peak Number 19 16-Heptadecenal Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	2.93 ng/ul	293459	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Heptadecenal	252	C17H32O	1000144-57-9	86
2	14-Heptadecenal	252	C17H32O	1000144-58-0	86
3	Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1000155-85-0	86
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	83
5	14-Octadecenal	266	C18H34O	056554-89-3	80





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ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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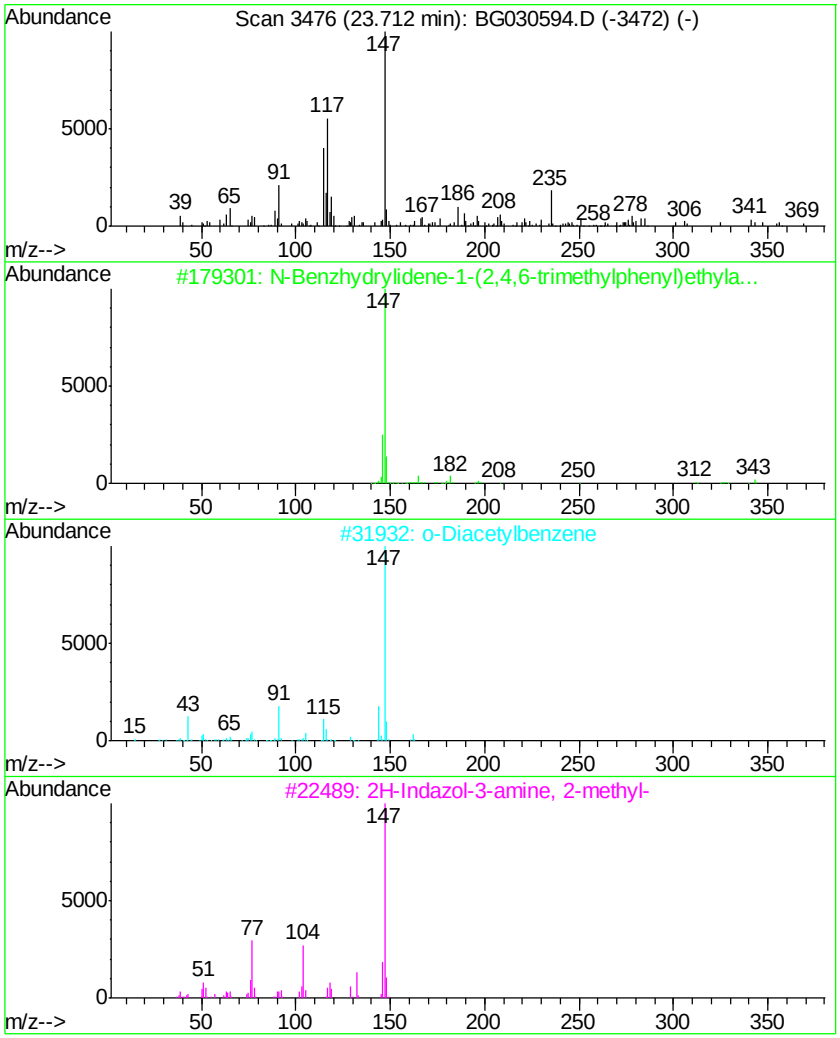
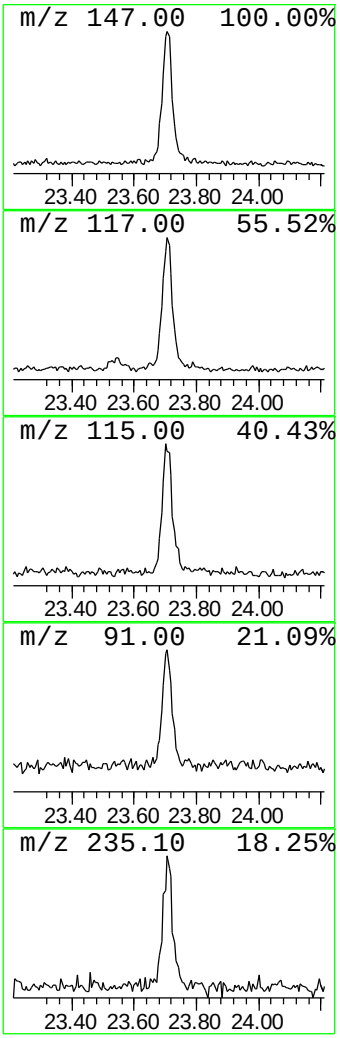
Peak Number 20 unknown-04 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.71	2.17 ng/ul	216738	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Benzhydrylidene-1-(2,4,6-trime...	343	C24H25NO	089839-57-6	47
2	o-Diacetylbenzene	162	C10H10O2	000704-00-7	37
3	2H-Indazol-3-amine, 2-methyl-	147	C8H9N3	097990-19-7	27
4	Benzene, 1-(1,1-dimethylethyl)-3...	162	C12H18	014411-56-4	27
5	Benzoyl chloride, 4-propyl-	182	C10H11ClO	052710-27-7	27





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Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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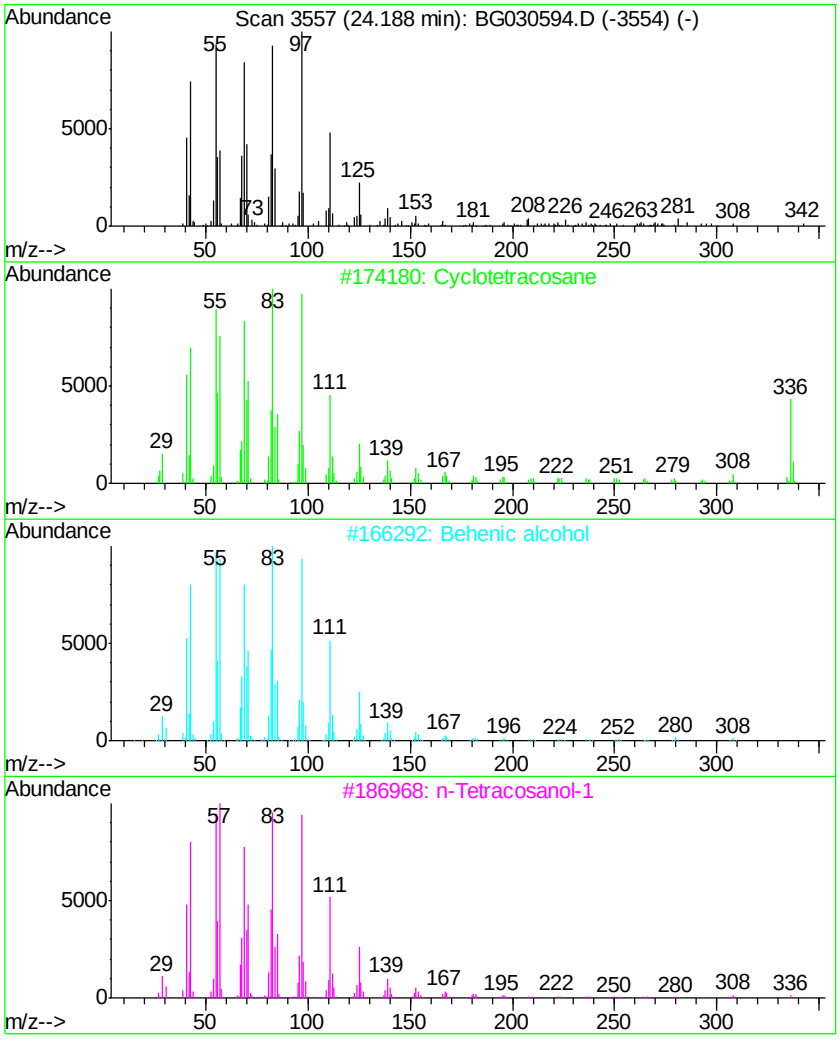
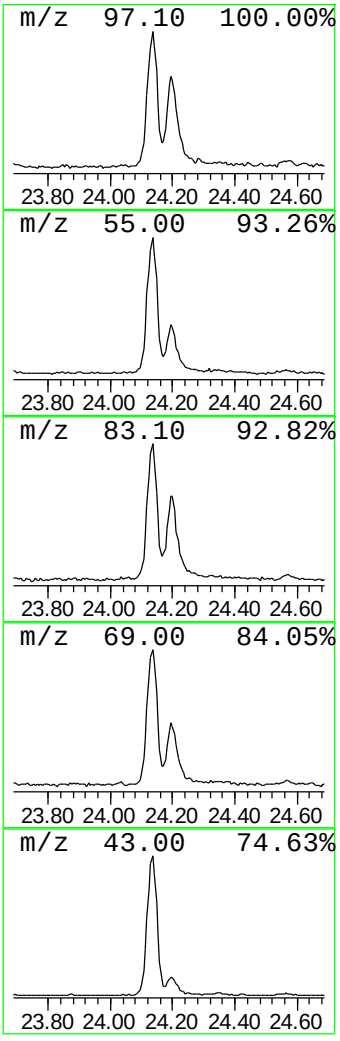
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.19	7.38 ng/ul	738637	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	95
2	Behenic alcohol	326	C22H46O	000661-19-8	91
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5	1-Heptacosanol	396	C27H56O	002004-39-9	91





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Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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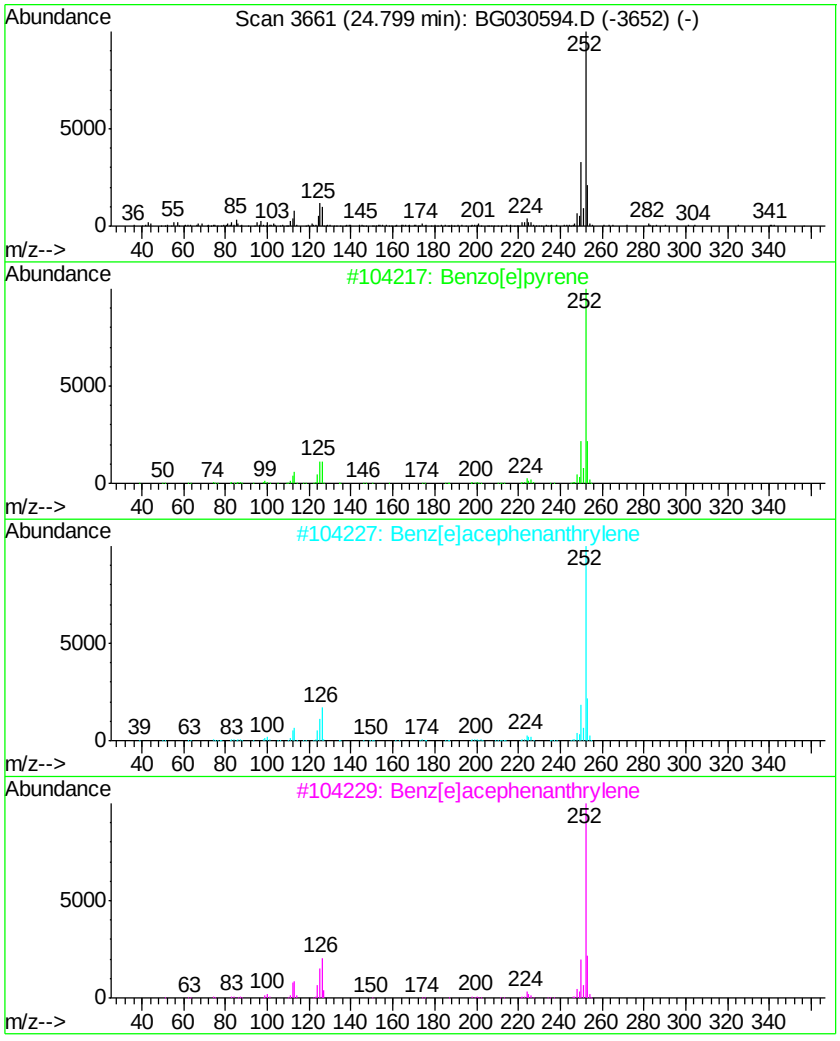
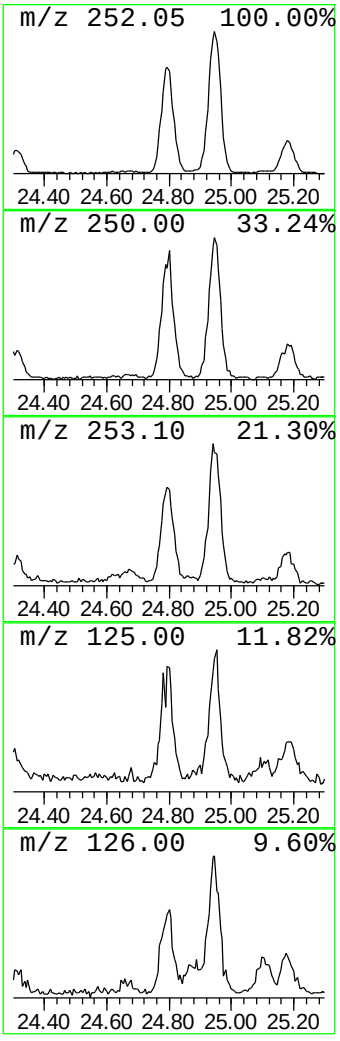
Peak Number 22 Benzo[e]pyrene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.80	3.02 ng/ul	302077	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	93
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	90
4	Benzo[a]pyrene	252	C20H12	000050-32-8	90
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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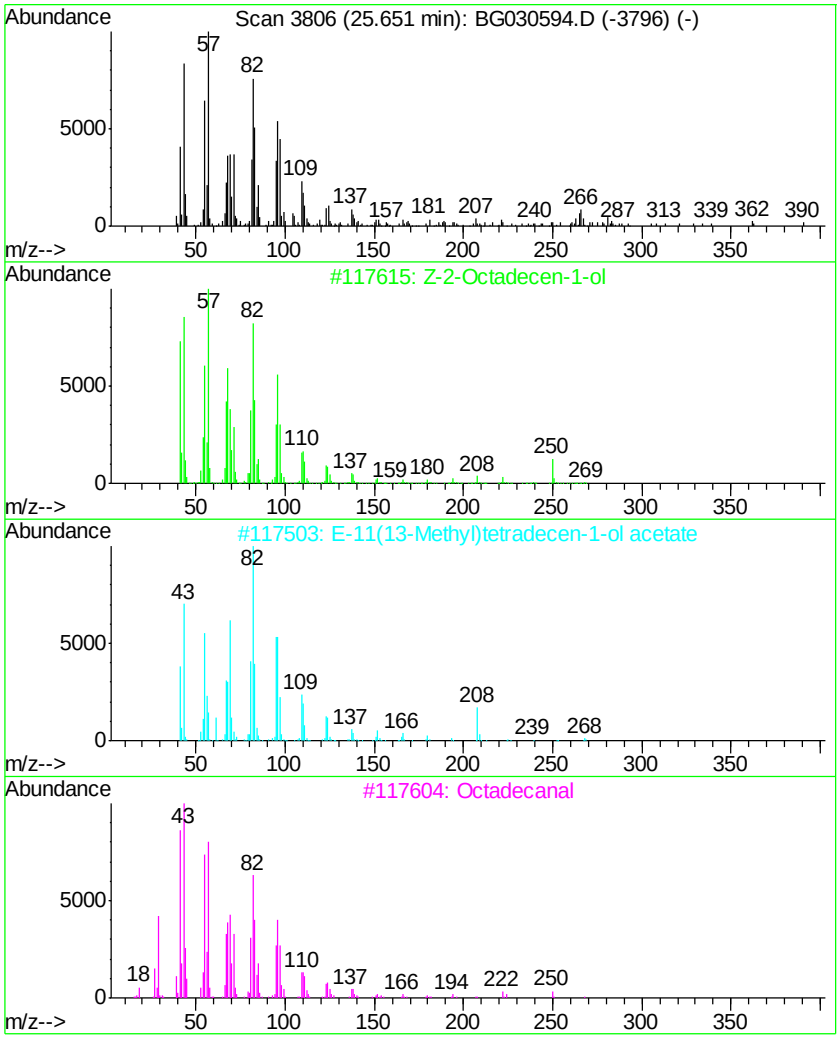
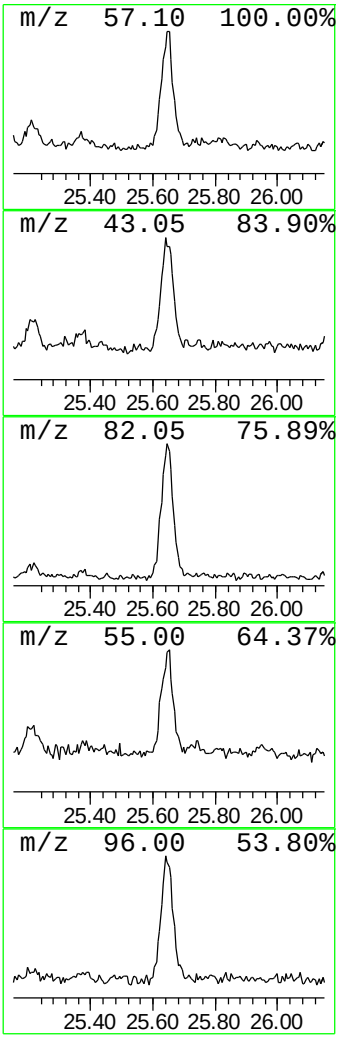
Peak Number 23 Z-2-Octadecen-1-ol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.65	4.49 ng/ul	448663	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	90
2	E-11(13-Methyl)tetradecen-1-ol a...	268	C17H32O2	1000130-80-4	87
3	Octadecanal	268	C18H36O	000638-66-4	87
4	14-Octadecenal	266	C18H34O	056554-89-3	80
5	Tetradecanal	212	C14H28O	000124-25-4	80





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Misc :
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Instrument : BNA_G
ClientSampleId : C0AA1

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Quant Title : SVOA CALIBRATION

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

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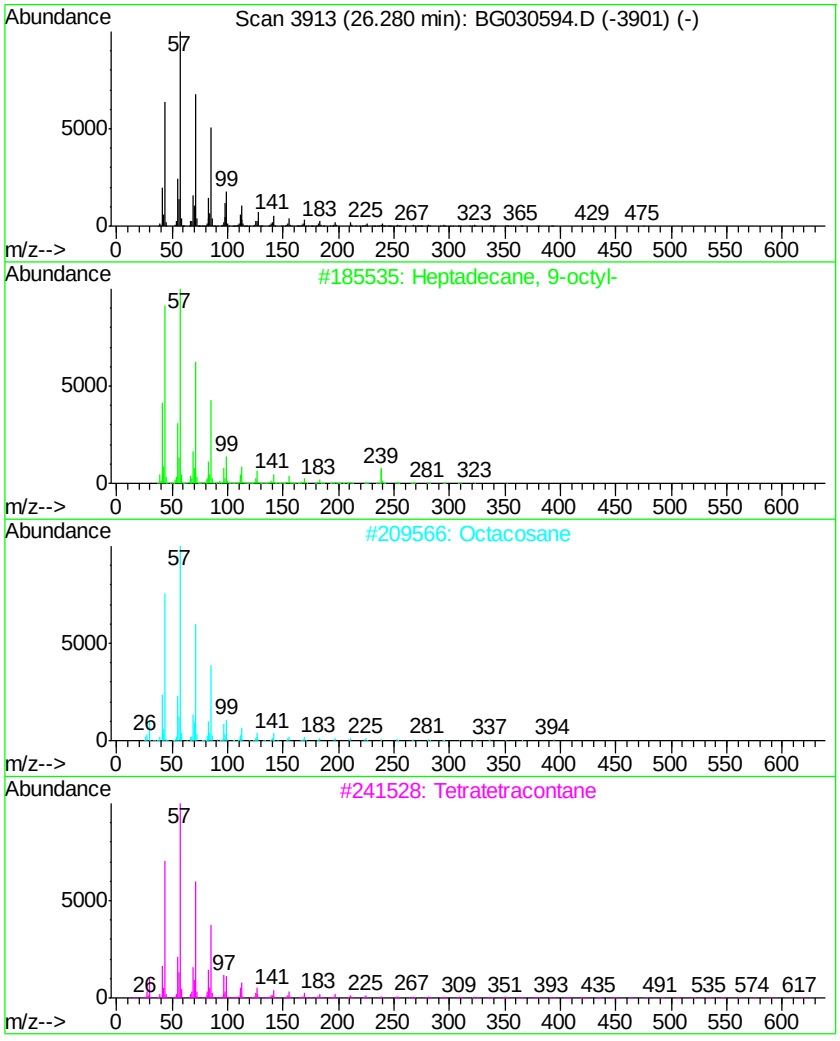
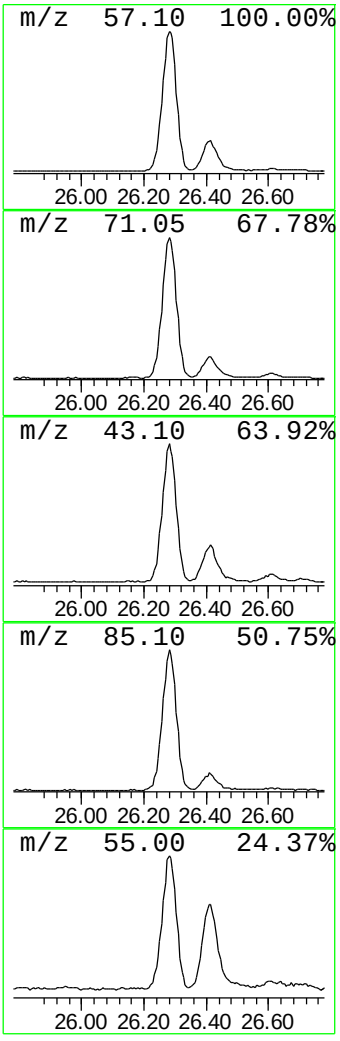
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.28	32.82 ng/ul	3282980	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Octacosane	394	C28H58	000630-02-4	91
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

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Quant Title : SVOA CALIBRATION

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

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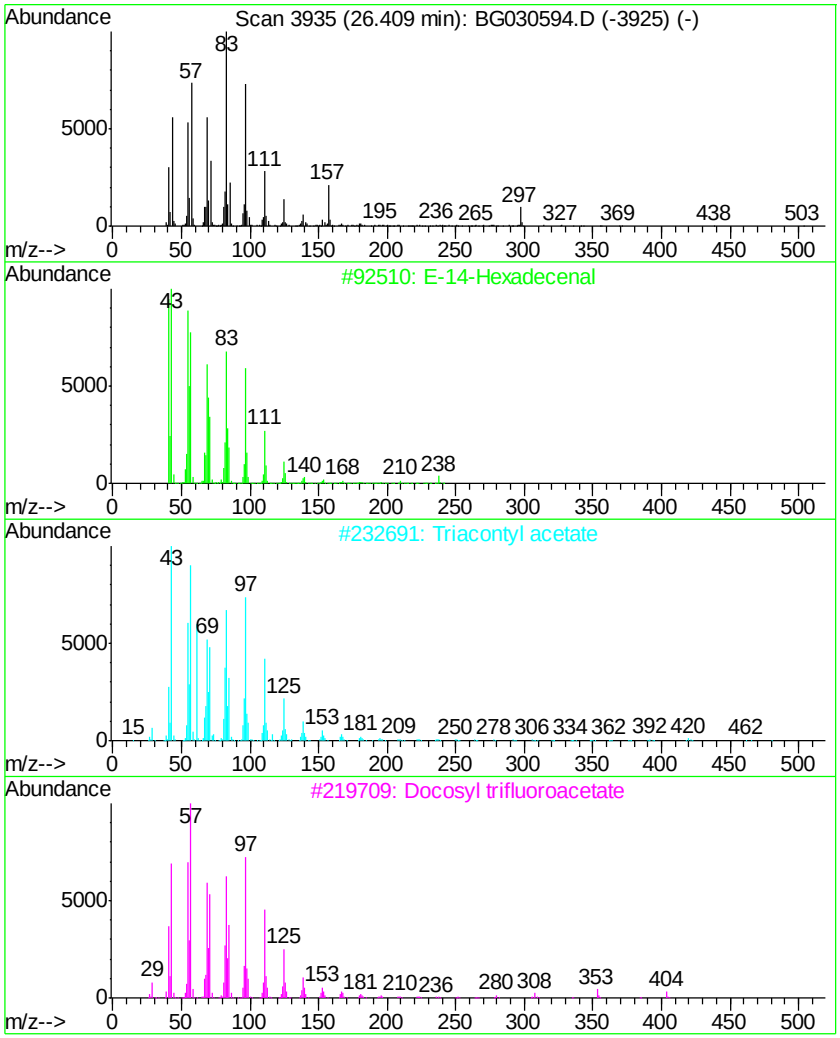
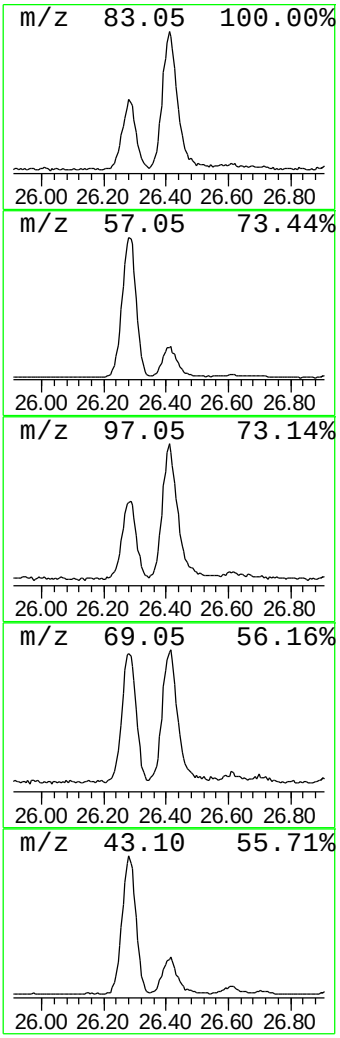
Peak Number 25 E-14-Hexadecenal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.41	14.46 ng/ul	1446250	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-14-Hexadecenal	238	C16H30O	330207-53-9	60
2	Triacontyl acetate	480	C32H64O2	041755-58-2	45
3	Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	45
4	Tetracosyl trifluoroacetate	450	C26H49F3O2	1000351-76-4	45
5	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	43





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Instrument : BNA_G
ClientSampleId : C0AA1

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Quant Title : SVOA CALIBRATION

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

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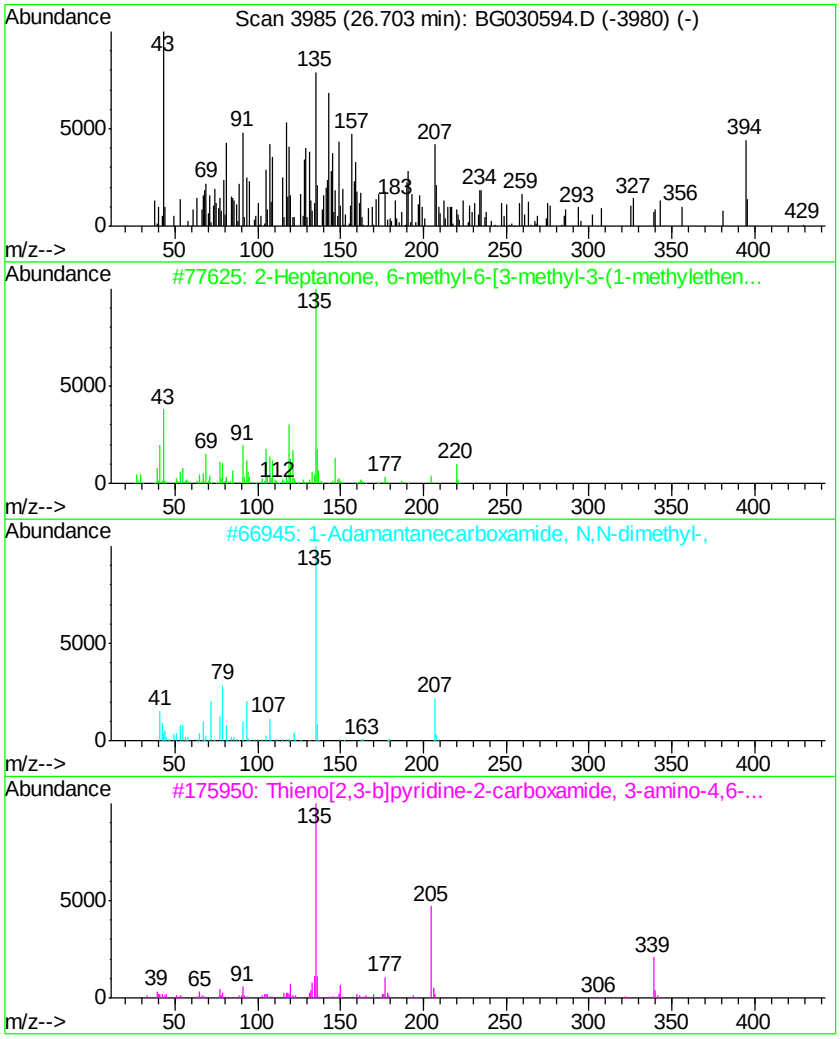
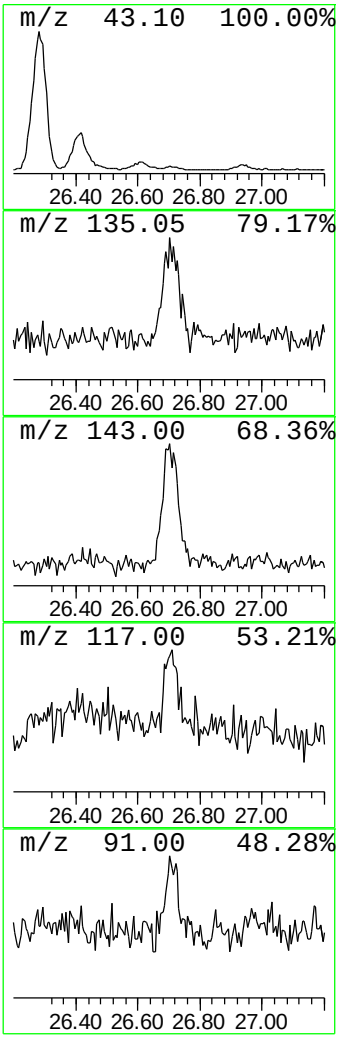
Peak Number 26 unknown-05 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.70	2.14 ng/ul	213742	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 6-methyl-6-[3-methy...	220	C15H24O	069296-87-3	18
2	1-Adamantanecarboxamide, N,N-dim...	207	C13H21NO	001502-00-7	14
3	Thieno[2,3-b]pyridine-2-carboxam...	339	C19H21N3OS	1000319-24-6	11
4	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	11
5	Benzoic acid, 4-(3-methoxyphenox...	258	C15H14O4	149288-69-7	11





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Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

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

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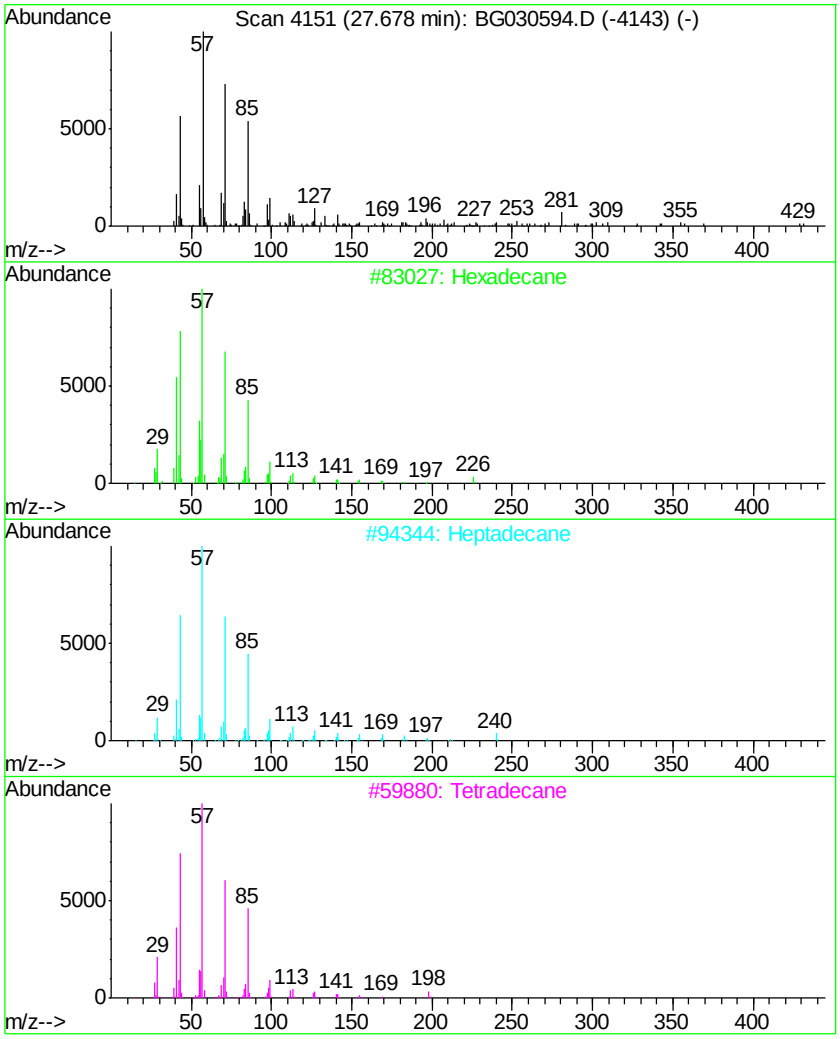
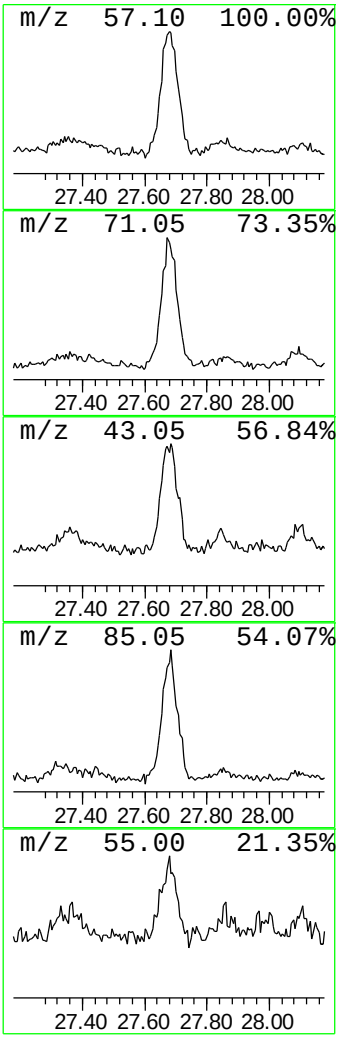
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.68	2.72 ng/ul	272145	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Heptadecane	240	C17H36	000629-78-7	87
3	Tetradecane	198	C14H30	000629-59-4	87
4	Heptadecane	240	C17H36	000629-78-7	87
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86





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Misc :
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Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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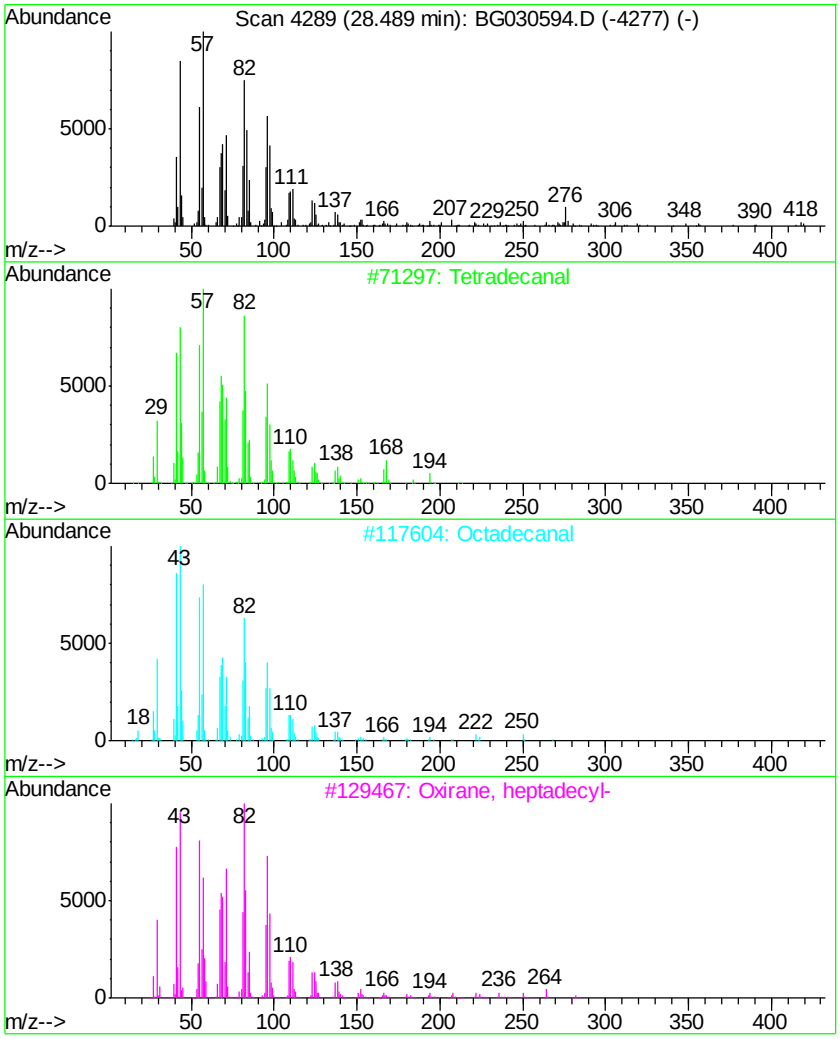
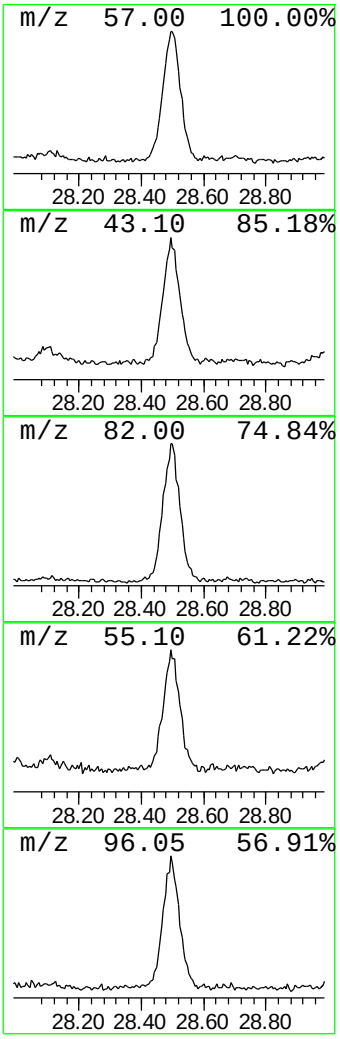
Peak Number 28 Tetradecanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.49	10.84 ng/ul	1083830	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanal	212	C14H28O	000124-25-4	93
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	83





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Quant Title : SVOA CALIBRATION

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

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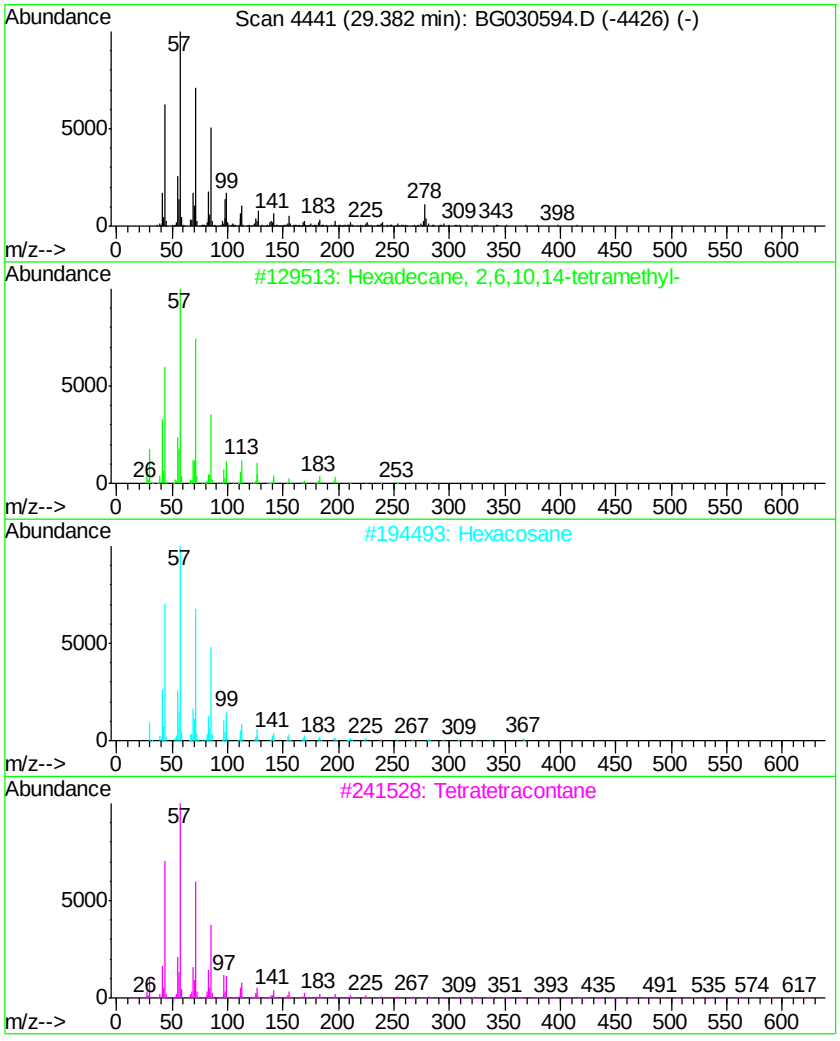
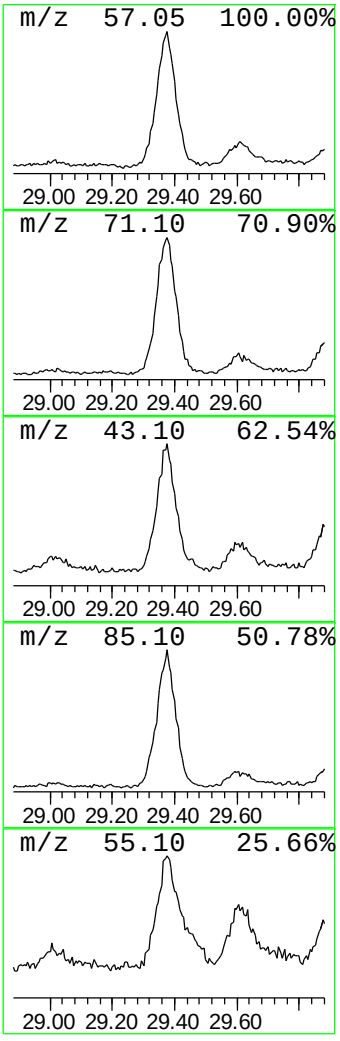
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.38	12.73 ng/ul	1273710	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2	Hexacosane	366	C26H54	000630-01-3	87
3	Tetratetracontane	619	C44H90	007098-22-8	87
4	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
5	Hexatriacontane	507	C36H74	000630-06-8	87





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
Data File : BG030594.D
Acq On : 31 Oct 2017 1:01
Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

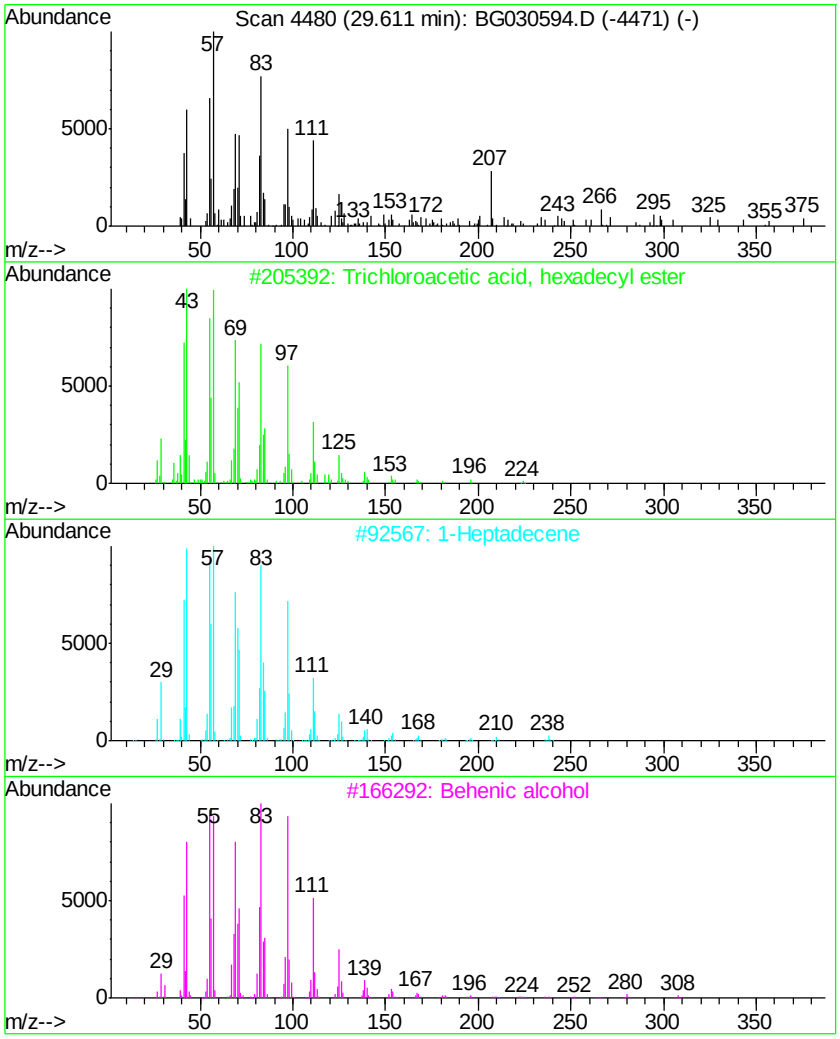
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

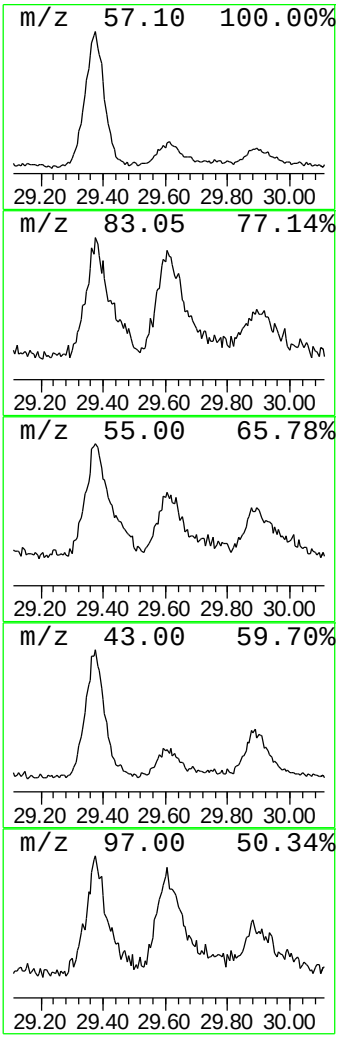
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Trichloroacetic acid, hexad... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.61	2.89 ng/ul	289299	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2	1-Heptadecene	238	C17H34	006765-39-5	89
3	Behenic alcohol	326	C22H46O	000661-19-8	83
4	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	70
5	Z-5-Nonadecene	266	C19H38	1000131-11-8	70





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
Data File : BG030594.D
Acq On : 31 Oct 2017 1:01
Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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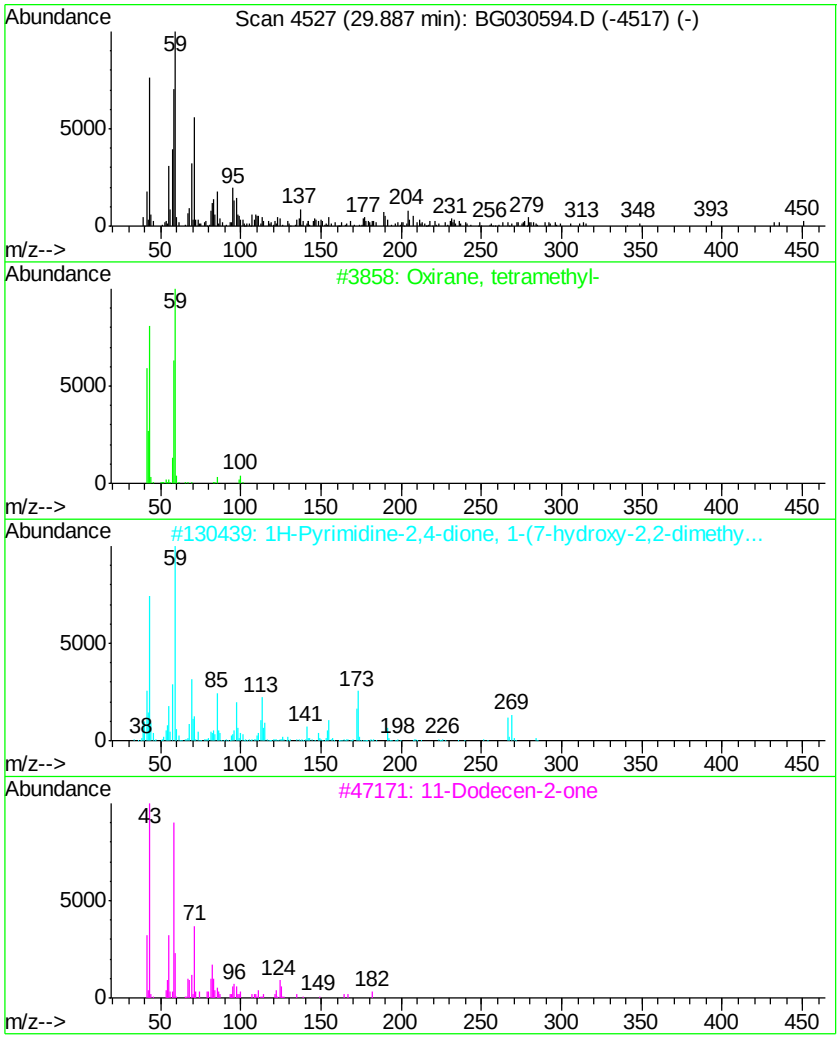
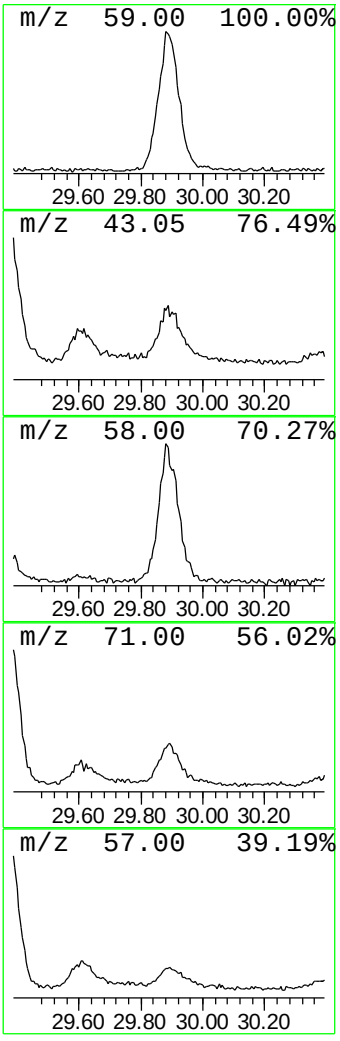
Peak Number 31 unknown-06 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.89	4.41 ng/ul	441319	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	46
2	1H-Pyrimidine-2,4-dione, 1-(7-hy...	284	C12H16N2O6	1000310-12-9	35
3	11-Dodecen-2-one	182	C12H22O	005009-33-6	30
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	22
5	1-(2-Methoxyethoxy)-2-methyl-2-p...	344	C11H15F7O4	1000364-27-7	22





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Data File : BG030594.D
Acq On : 31 Oct 2017 1:01
Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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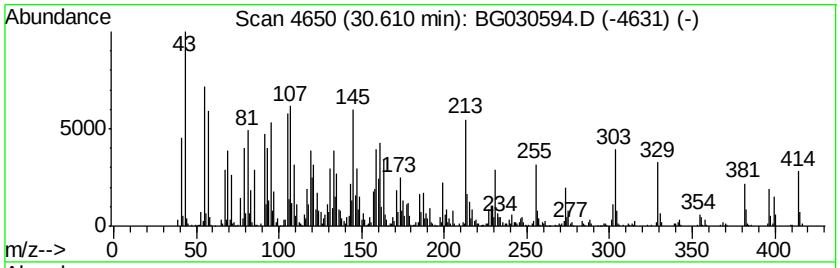
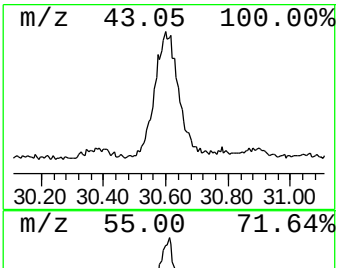
Peak Number 32 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.61	30.66 ng/ul	3067090	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	55
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	49
4	.gamma.-Sitosterol	414	C29H50O	000083-47-6	25
5	Norflurazon	303	C12H9ClF3N3O	027314-13-2	15





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
Data File : BG030594.D
Acq On : 31 Oct 2017 1:01
Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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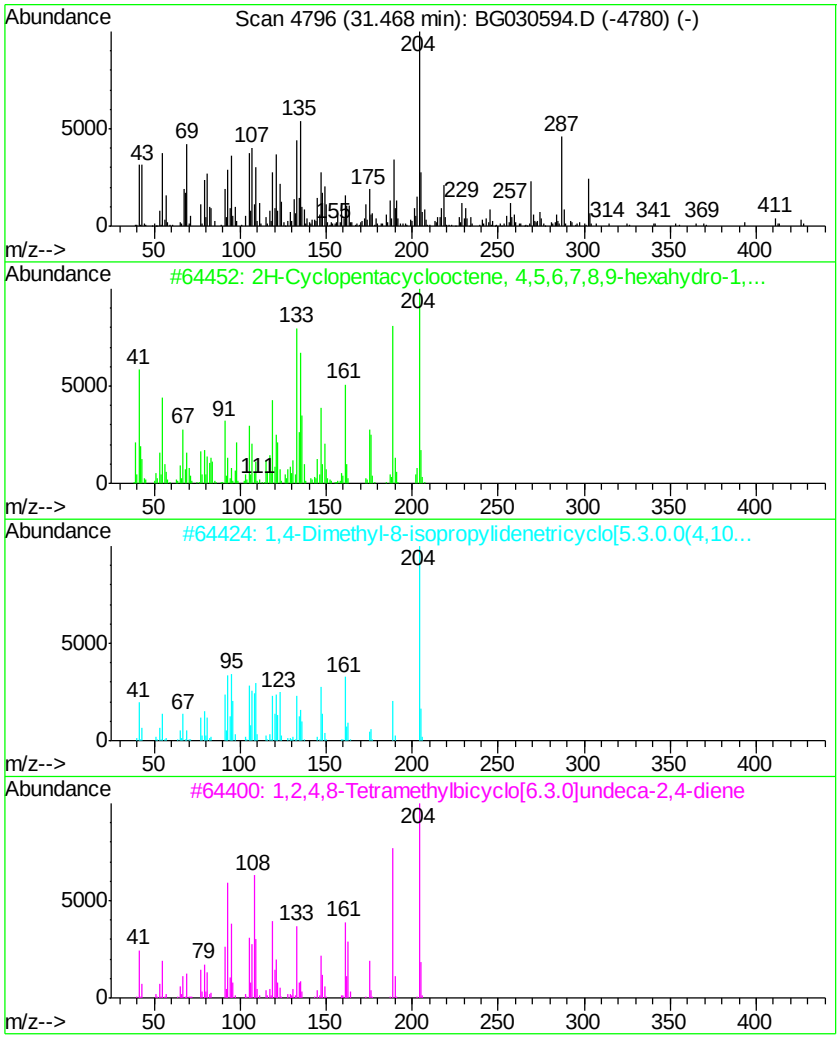
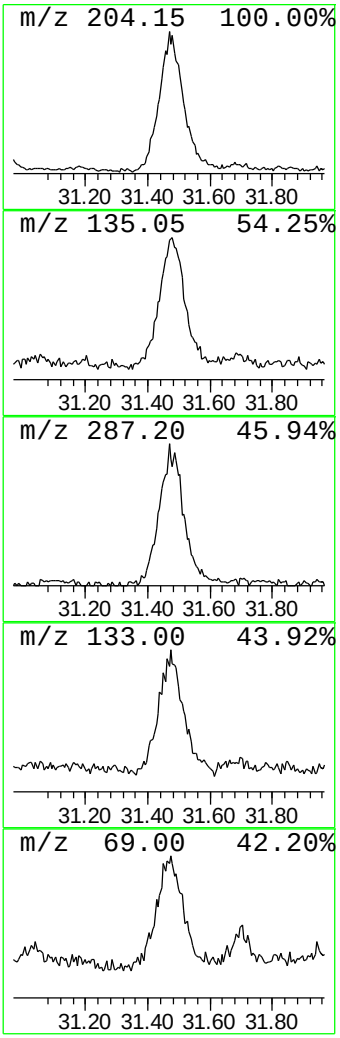
Peak Number 33 unknown-07 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.47	16.35 ng/ul	1635800	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	49
2	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	45
3	1,2,4,8-Tetramethylbicyclo[6.3.0...	204	C15H24	137235-51-9	43
4	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	43
5	2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H20O	124957-09-1	38





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
Data File : BG030594.D
Acq On : 31 Oct 2017 1:01
Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION

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

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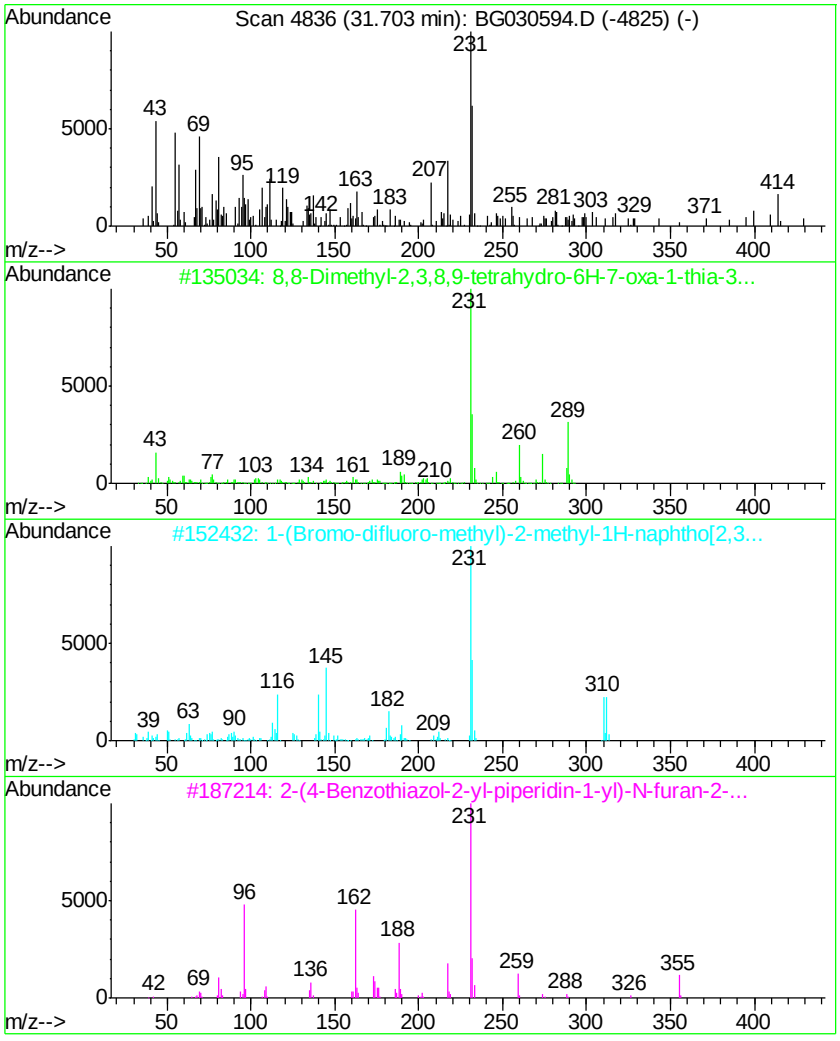
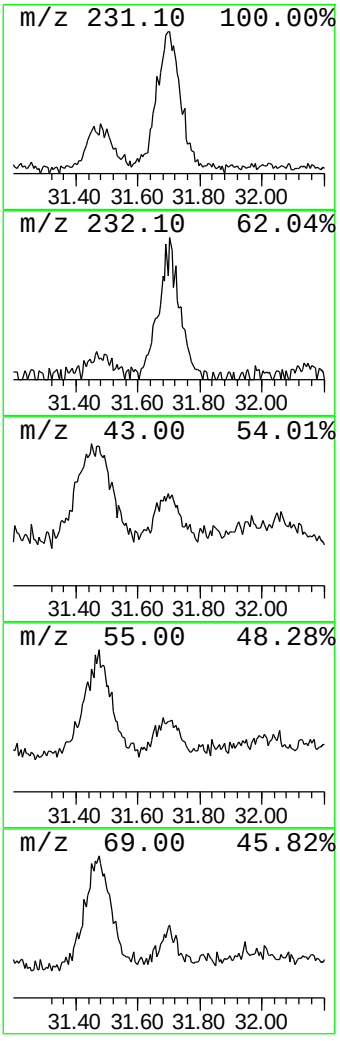
Peak Number 34 unknown-08 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.70	3.25 ng/ul	325012	Perylene-d12	25.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8,8-Dimethyl-2,3,8,9-tetrahydro-...	289	C14H15N3O2S	1000258-95-0	43
2	1-(Bromo-difluoro-methyl)-2-meth...	310	C13H9BrF2N2	1000317-80-8	37
3	2-(4-Benzothiazol-2-yl-piperidin...	355	C19H21N3O2S	1000322-21-0	32
4	Benzene, 1,2,4,5-tetrakis(1-meth...	246	C18H30	000635-11-0	27
5	2,3(1H)-Dihydro-7-methylthio-9-c...	231	C13H13NOS	1000257-08-5	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
Data File : BG030594.D
Acq On : 31 Oct 2017 1:01
Operator : SJ/JU
Sample : I5842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AA1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.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
unknown-01	4.08	3.1	ng/ul	74991	1	8.16	479484	20.0
.beta.-Ocimene	6.84	3.9	ng/ul	93435	1	8.16	479484	20.0
Ethanol, 1-methox...	12.27	4.3	ng/ul	176153	2	10.97	816161	20.0
trans-Cinnamic acid	13.88	2.9	ng/ul	173800	3	14.78	1192920	20.0
Naphthalene, 1,2,...	15.02	2.6	ng/ul	156988	3	14.78	1192920	20.0
Naphthalene, 1,2,...	15.08	2.2	ng/ul	131862	3	14.78	1192920	20.0
Benzophenone	16.12	16.2	ng/ul	963825	3	14.78	1192920	20.0
1-Naphthalenol, 1...	16.23	2.0	ng/ul	140584	4	17.51	1394750	20.0
n-Hexadecanoic acid	18.38	6.9	ng/ul	481874	4	17.51	1394750	20.0
Octadecanoic acid	19.65	2.9	ng/ul	202630	4	17.51	1394750	20.0
unknown-02	20.26	2.1	ng/ul	226065	5	21.79	2197740	20.0
unknown-03	20.36	2.5	ng/ul	272849	5	21.79	2197740	20.0
Pyrene, 1-methyl-	20.40	2.5	ng/ul	275982	5	21.79	2197740	20.0
Benzene, (1-methy...	20.69	4.0	ng/ul	440363	5	21.79	2197740	20.0
Cinnamyl cinnamate	21.23	37.5	ng/ul	4122550	5	21.79	2197740	20.0
Pentafluoropropio...	21.40	10.1	ng/ul	1113610	5	21.79	2197740	20.0
Octadecanal	22.21	2.5	ng/ul	276067	5	21.79	2197740	20.0
1-Heneicosanol	22.61	19.6	ng/ul	2153750	5	21.79	2197740	20.0
16-Heptadecenal	23.67	2.9	ng/ul	293459	6	25.10	2000470	20.0
unknown-04	23.71	2.2	ng/ul	216738	6	25.10	2000470	20.0
(DEL) Alkane: Str...	24.19	7.4	ng/ul	738637	6	25.10	2000470	20.0
Benzo[e]pyrene	24.80	3.0	ng/ul	302077	6	25.10	2000470	20.0
Z-2-Octadecen-1-ol	25.65	4.5	ng/ul	448663	6	25.10	2000470	20.0
(DEL) Alkane: Str...	26.28	32.8	ng/ul	3282980	6	25.10	2000470	20.0
E-14-Hexadecenal	26.41	14.5	ng/ul	1446250	6	25.10	2000470	20.0
unknown-05	26.70	2.1	ng/ul	213742	6	25.10	2000470	20.0
(DEL) Alkane: Str...	27.68	2.7	ng/ul	272145	6	25.10	2000470	20.0
Tetradecanal	28.49	10.8	ng/ul	1083830	6	25.10	2000470	20.0
(DEL) Alkane: Str...	29.38	12.7	ng/ul	1273710	6	25.10	2000470	20.0
Trichloroacetic a...	29.61	2.9	ng/ul	289299	6	25.10	2000470	20.0
unknown-06	29.89	4.4	ng/ul	441319	6	25.10	2000470	20.0
.gamma.-Sitosterol	30.61	30.7	ng/ul	3067090	6	25.10	2000470	20.0
unknown-07	31.47	16.4	ng/ul	1635800	6	25.10	2000470	20.0
unknown-08	31.70	3.3	ng/ul	325012	6	25.10	2000470	20.0