LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.763	9	13	16	rVV5	9156	11497	0.95%	0.091%
2	2.804	18	20	24	rVV4	6667	6123	0.51%	0.049%
3	3.069	61	65	69	rVB6	6101	9256	0.77%	0.073%
4	4.056	229	233	238	rBV4	10047	14918	1.23%	0.118%
5	4.467	300	303	309	rVB	7330	9244	0.76%	0.073%
6	5.730	512	518	523	rBV3	2575	5115	0.42%	0.041%
7	6.159	588	591	599	rBV	10618	17465	1.44%	0.139%
8	6.847	701	708	716	rBV	123994	190284	15.74%	1.510%
9	6.982	723	731	740	rVB	78727	119370	9.87%	0.948%
10	7.182	759	765	774	rBV	116122	183681	15.19%	1.458%
11	7.646	838	844	851	rBV	119819	182708	15.11%	1.450%
12	8.380	962	969	976	rBV	138223	220808	18.26%	1.753%
13	8.803	1034	1041	1048	rBV	113644	183481	15.18%	1.456%
14	9.526	1158	1164	1172	rBV2	112430	178413	14.76%	1.416%
15	10.078	1250	1258	1265	rBV	152174	247671	20.48%	1.966%
16	10.225	1278	1283	1292	rBV3	4702	7948	0.66%	0.063%
17	10.437	1310	1319	1326	rBV	177496	280780	23.22%	2.229%
18	10.584	1335	1344	1353	rBV	100499	178560	14.77%	1.417%
19	12.652	1691	1696	1700	rVB2	5137	7939	0.66%	0.063%
20	12.904	1733	1739	1747	rBV5	8287	12525	1.04%	0.099%
21	13.715	1872	1877	1882	rVV	227951	323651	26.77%	2.569%
22	13.762	1882	1885	1894	rVB	83260	115717	9.57%	0.919%
23	13.997	1919	1925	1931	rVB	282668	402438	33.28%	3.195%
24	14.209	1958	1961	1965	rVB2	4615	6014	0.50%	0.048%
25	14.309	1971	1978	1985	rBV2	257573	390246	32.28%	3.098%
26	14.561	2015	2021	2029	rBV	105091	179065	14.81%	1.421%
27	15.161	2117	2123	2127	rBV4	9419	12109	1.00%	0.096%
28	15.302	2140	2147	2154	rBV	362649	504841	41.75%	4.007%
29	15.431	2163	2169	2177	rBV	124566	175241	14.49%	1.391%
30	16.024	2265	2270	2280	rBV2	14072	23537	1.95%	0.187%
31	16.471	2342	2346	2352	rVV5	3034	6652	0.55%	0.053%
32	16.817	2402	2405	2408	rVV	15286	16923	1.40%	0.134%
33	16.870	2410	2414	2418	rVB4	3101	6046	0.50%	0.048%
34	16.964	2425	2430	2437	rVB5	7321	13301	1.10%	0.106%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Title : SVOA CALIBRATION

35	17.052	2437	2445	2450	rBV2	342796	477398	39.48%	3.790%
36	17.094	2450	2452	2456	rVV3	8055	11920	0.99%	0.095%
37	17.152	2456	2462	2473	rVV2	396628	543726	44.97%	4.316%
38	17.293	2481	2486	2491	rVB4	2488	4803	0.40%	0.038%
39	17.552	2527	2530	2535	rVV2	9918	13554	1.12%	0.108%
40	17.763	2563	2566	2571	rBV3	5768	6223	0.51%	0.049%
41	17.834	2575	2578	2584	rVB7	4880	8072	0.67%	0.064%
42	17.898	2586	2589	2592	rVV5	6632	7961	0.66%	0.063%
43	17.957	2595	2599	2607	rVV2	109225	163071	13.49%	1.294%
44	18.022	2609	2610	2616	rVB	9063	10331	0.85%	0.082%
45	18.251	2644	2649	2652	rBV5	9267	11098	0.92%	0.088%
46	18.386	2668	2672	2676	rVV6	3390	5192	0.43%	0.041%
47	18.621	2709	2712	2716	rBV2	8713	9574	0.79%	0.076%
48	18.850	2749	2751	2753	rBV3	4702	4881	0.40%	0.039%
49	18.985	2769	2774	2777	rBV7	6603	14984	1.24%	0.119%
50	19.121	2792	2797	2801	rBV	28659	44280	3.66%	0.351%
51	19.244	2815	2818	2825	rBV5	35821	50118	4.15%	0.398%
52	19.455	2847	2854	2862	rBV	461392	636425	52.64%	5.052%
53	19.596	2875	2878	2883	rBV6	17469	22884	1.89%	0.182%
54	19.808	2909	2914	2920	rBV4	12674	23630	1.95%	0.188%
55	19.855	2920	2922	2925	rBV4	4805	6292	0.52%	0.050%
56	19.890	2925	2928	2930	rBV4	4681	5603	0.46%	0.044%
57	19.973	2938	2942	2945	rVV4	24064	35267	2.92%	0.280%
58	20.002	2945	2947	2950	rVB4	10476	11806	0.98%	0.094%
59	20.143	2969	2971	2973	rVB3	6841	4801	0.40%	0.038%
60	20.272	2989	2993	2996	rBV	32302	40804	3.37%	0.324%
61	20.337	2999	3004	3006	rBV5	8544	14404	1.19%	0.114%
62	20.390	3009	3013	3017	rVB	29623	39214	3.24%	0.311%
63	20.484	3026	3029	3033	rBV6	6296	11252	0.93%	0.089%
64	20.725	3065	3070	3071	rBV5	10401	11977	0.99%	0.095%
65	20.801	3081	3083	3086	rBV3	4888	5244	0.43%	0.042%
66	20.866	3091	3094	3098	rVV3	16383	19886	1.64%	0.158%
67	20.924	3099	3104	3106	rVV	34712	59841	4.95%	0.475%
68	20.960	3106	3110	3117	rVB2	200537	327615	27.10%	2.601%
69	21.165	3140	3145	3151	rVB	1075407	1209086	100.00%	9.598%
70	21.242	3153	3158	3163	rBV	404309	546825	45.23%	4.341%
71	21.324	3169	3172	3175	rVB4	19086	20096	1.66%	0.160%

LSC Area Percent Report

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Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Title : SVOA CALIBRATION

72	21.377	3178	3181	3183	rVV3	20564	23100	1.91%	0.183%
73	21.400	3183	3185	3189	rVB3	36033	40870	3.38%	0.324%
74	21.506	3200	3203	3206	rVB	37110	39443	3.26%	0.313%
75	21.571	3212	3214	3221	rVB7	25310	37843	3.13%	0.300%
76	21.676	3230	3232	3234	rBV3	11395	11627	0.96%	0.092%
77	21.729	3238	3241	3245	rVB	75702	89011	7.36%	0.707%
78	21.782	3247	3250	3254	rVB6	20046	25857	2.14%	0.205%
79	21.841	3254	3260	3264	rBV2	47067	100906	8.35%	0.801%
80	21.982	3279	3284	3285	rBV4	29304	39375	3.26%	0.313%
81	22.047	3292	3295	3301	rVB	37920	46569	3.85%	0.370%
82	22.240	3324	3328	3332	rBV2	37789	50980	4.22%	0.405%
83	22.287	3332	3336	3343	rVB2	51497	78457	6.49%	0.623%
84	22.417	3354	3358	3363	rBV2	39493	54546	4.51%	0.433%
85	22.517	3371	3375	3383	rVB	225592	322817	26.70%	2.563%
86	22.711	3404	3408	3417	rVB	111214	183952	15.21%	1.460%
87	22.799	3418	3423	3426	rBV2	76463	123291	10.20%	0.979%
88	22.846	3426	3431	3438	rVB	257555	415295	34.35%	3.297%
89	23.045	3460	3465	3466	rBV2	41251	59189	4.90%	0.470%
90	23.339	3509	3515	3526	rVB2	293136	580591	48.02%	4.609%
91	23.486	3533	3540	3549	rVB2	285516	543304	44.94%	4.313%
92	23.686	3568	3574	3581	rBV6	65358	122140	10.10%	0.970%
93	24.015	3625	3630	3637	rVB2	120223	246390	20.38%	1.956%
94	24.109	3641	3646	3652	rVB5	53070	107438	8.89%	0.853%
95	24.320	3677	3682	3684	rBV3	24708	42142	3.49%	0.335%
96	25.155	3818	3824	3831	rBV7	30137	77983	6.45%	0.619%
97	25.660	3902	3910	3911	rBV3	71751	133082	11.01%	1.056%
98	26.553	4056	4062	4063	rBV5	37140	55524	4.59%	0.441%
99	27.052	4140	4147	4160	rVB5	49908	166594	13.78%	1.322%
100	28.163	4328	4336	4344	rBV5	29789	95493	7.90%	0.758%

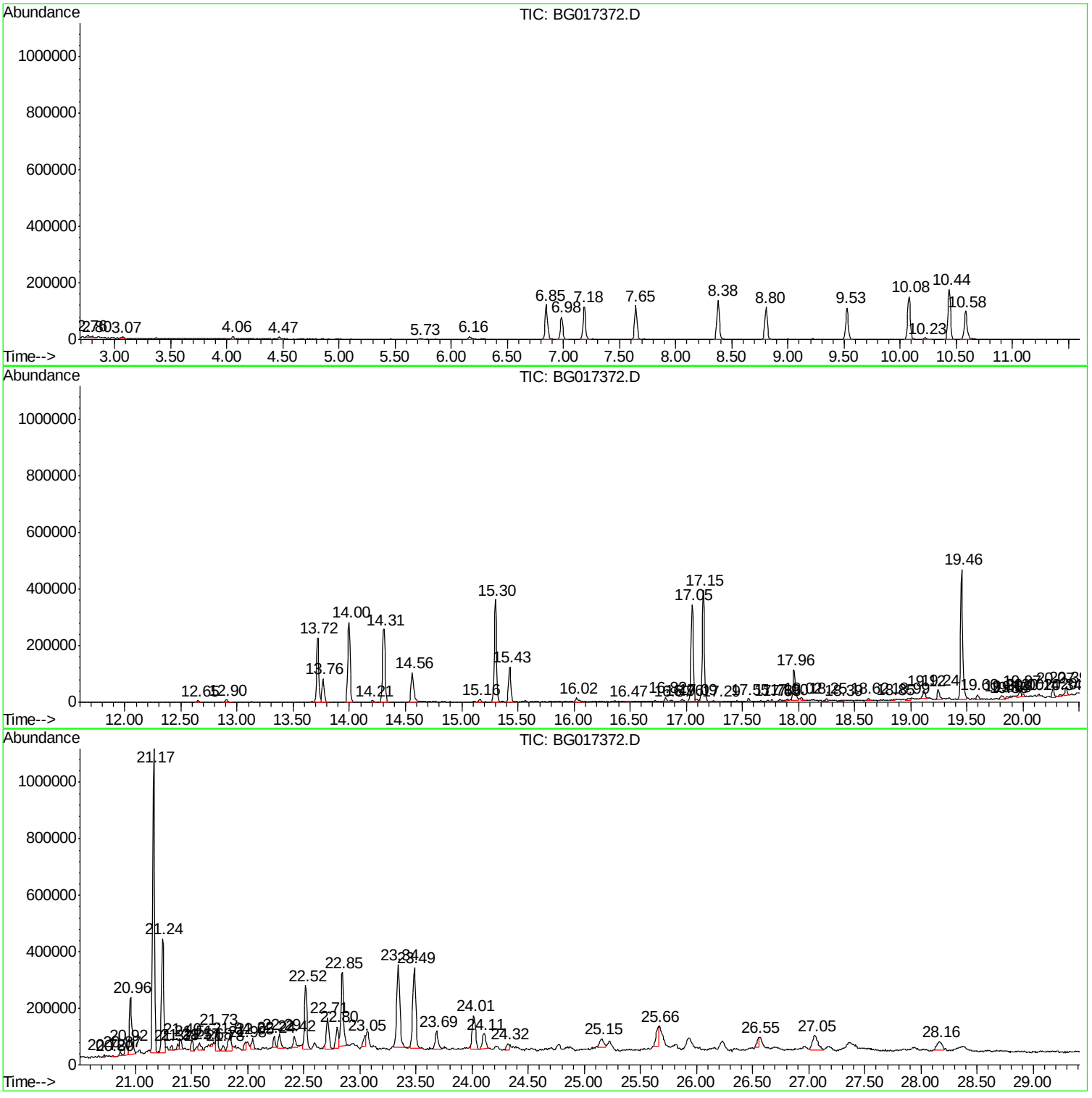
Sum of corrected areas: 12597514

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

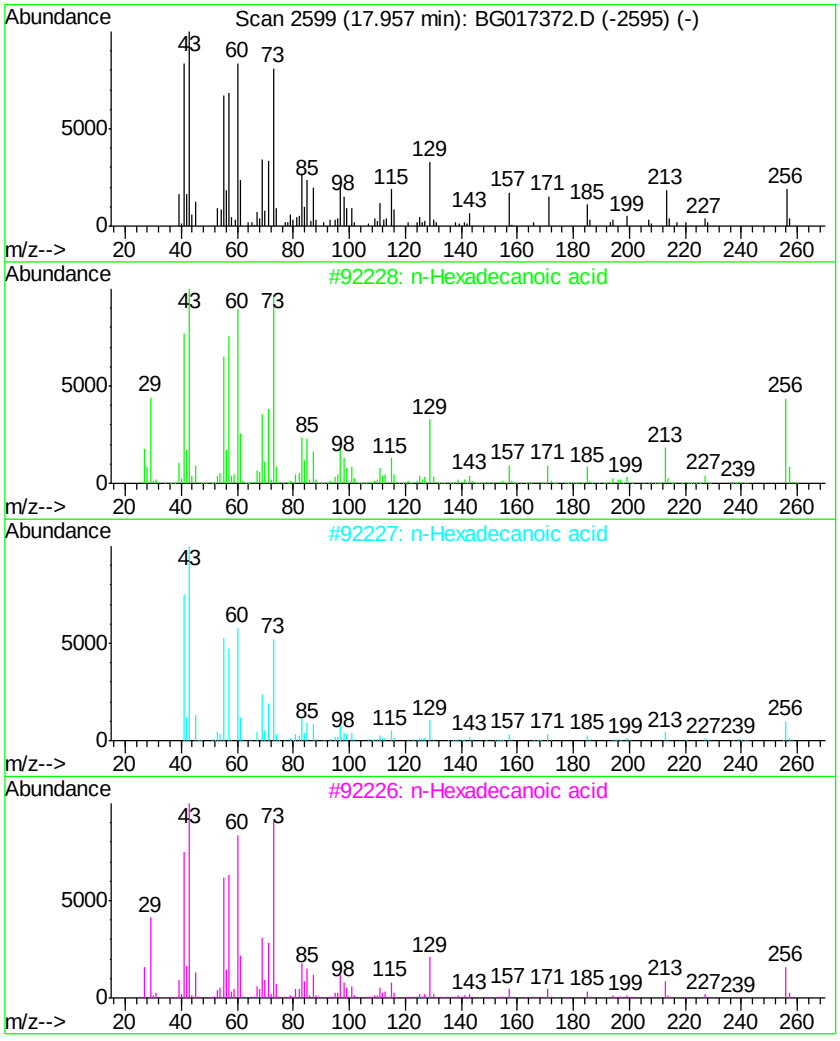
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

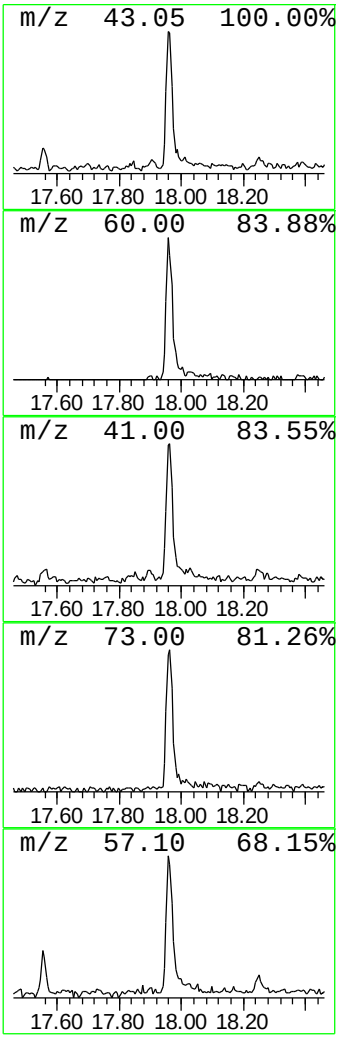
****

Peak Number 1 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.96	6.83 ng/ul	163071	Phenanthrene-d10	17.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Undecanoic acid	186	C11H22O2	000112-37-8	59





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

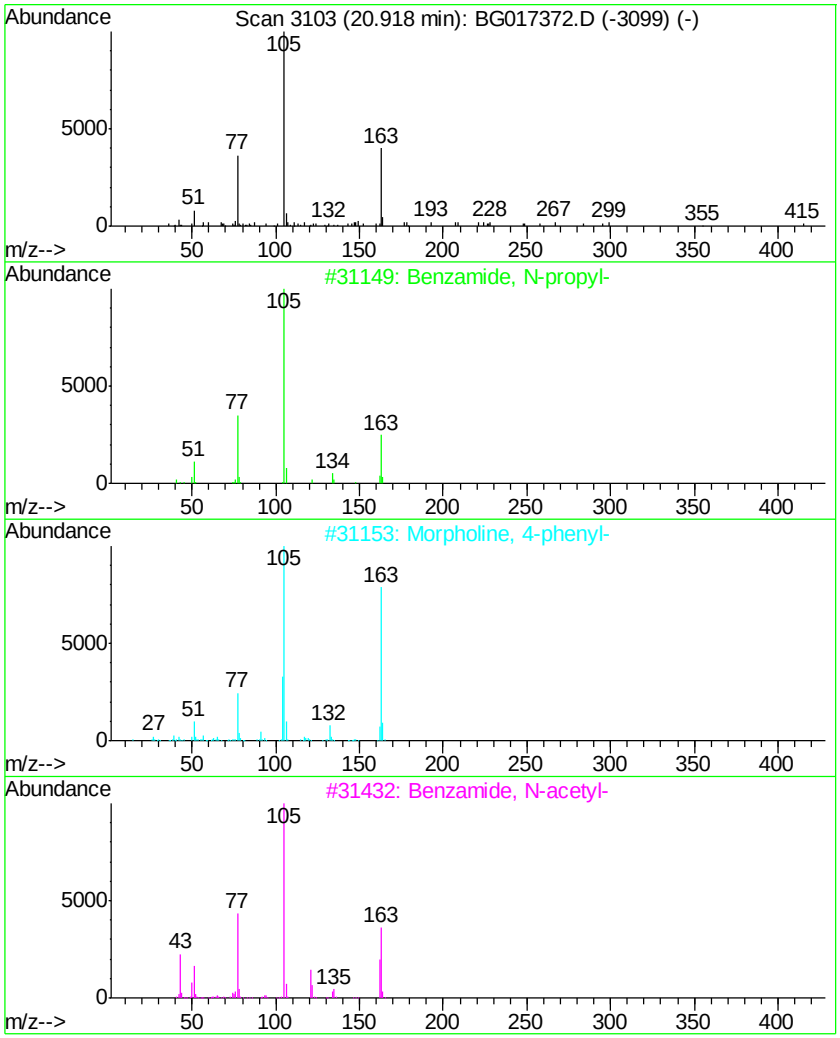
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

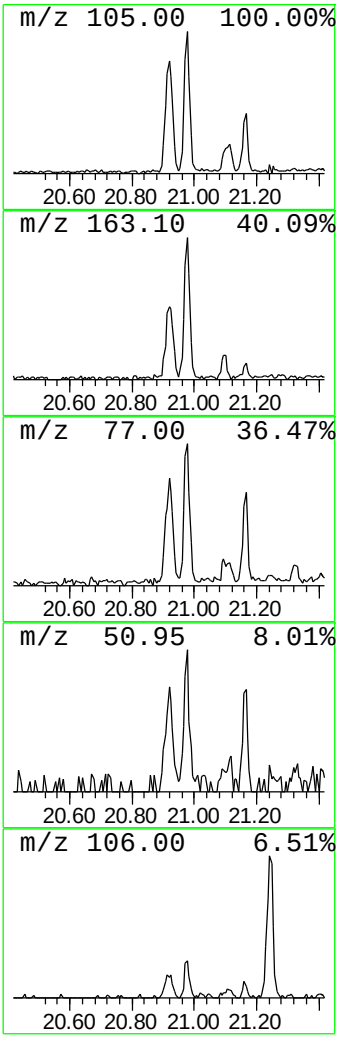
****

Peak Number 2 Benzamide, N-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	2.19 ng/ul	59841	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	72
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	56
3	Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	56
4	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
5	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	45





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

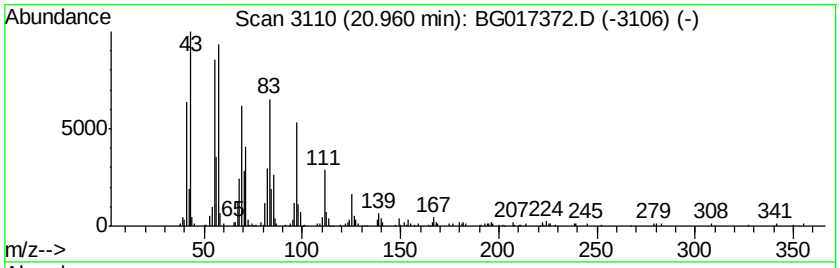
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

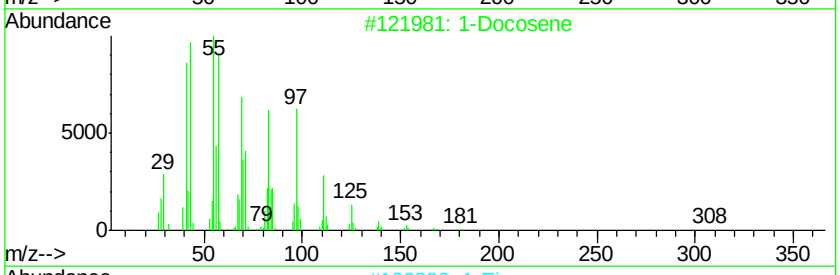
****

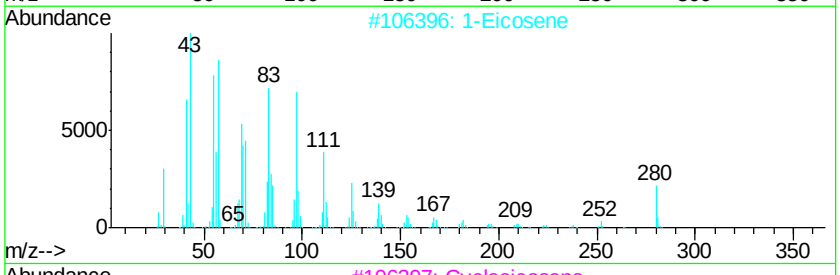
Peak Number 3 (DEL) Alkane: Cyclic-01 Concentration Rank 1

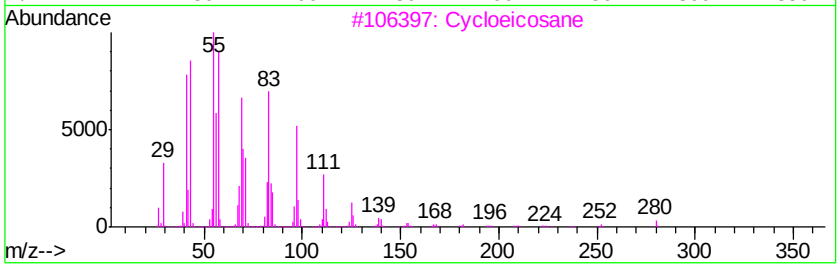
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	11.98 ng/ul	327615	Chrysene-d12	21.24

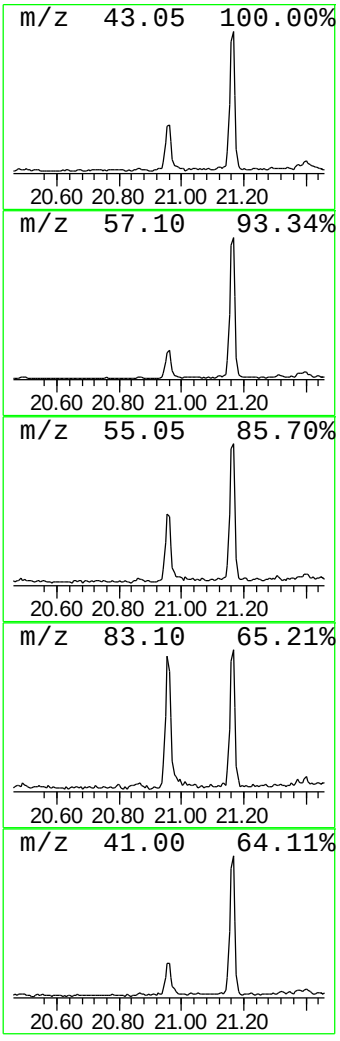
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	98
2	1-Eicosene	280	C20H40	003452-07-1	97
3	Cycloeicosane	280	C20H40	000296-56-0	97
4	1-Docosene	308	C22H44	001599-67-3	94
5	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	93











Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

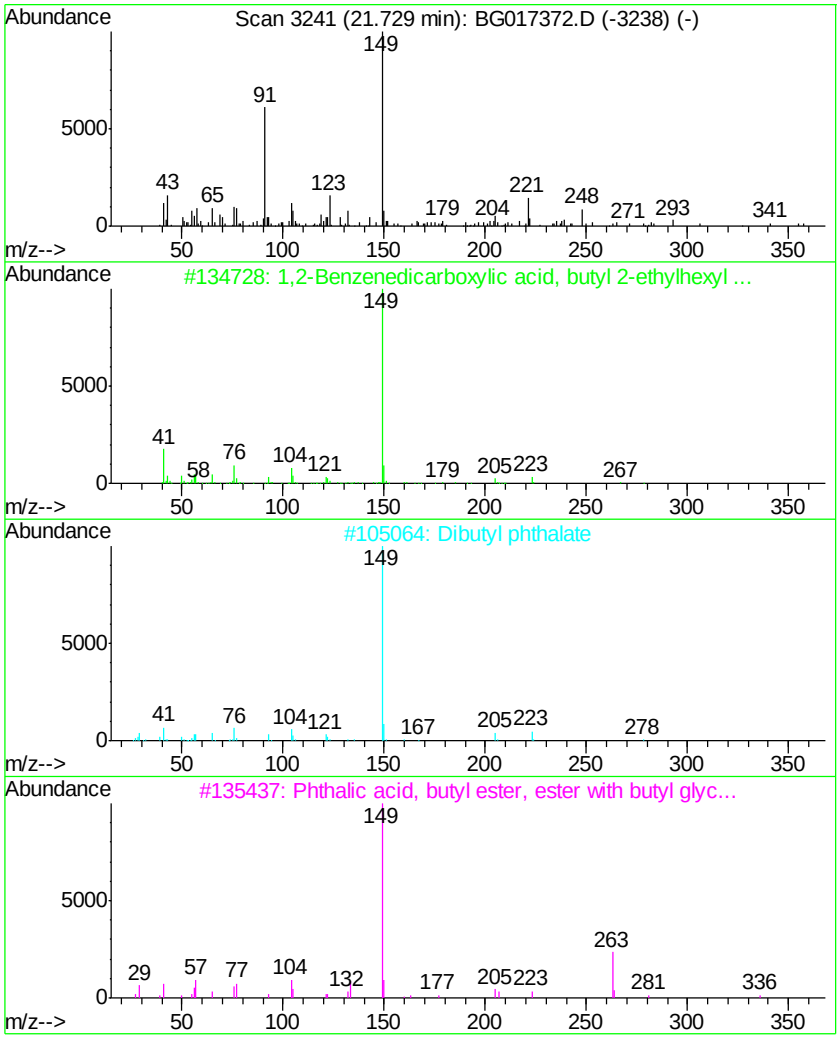
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

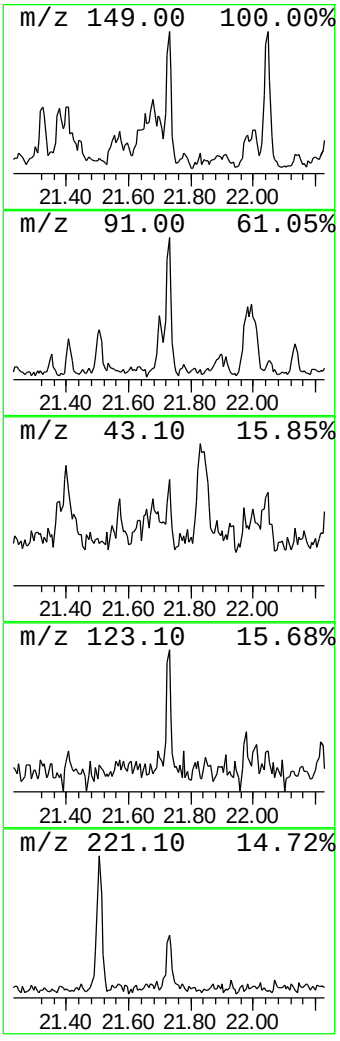
****

Peak Number 4 1,2-Benzenedicarboxylic aci... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.73	3.26 ng/ul	89011	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	59
2	Dibutyl phthalate	278	C16H22O4	000084-74-2	53
3	Phthalic acid, butyl ester, este...	336	C18H24O6	000085-70-1	53
4	1,2-Benzenedicarboxylic acid, di...	250	C14H18O4	000131-16-8	53
5	1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	50





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

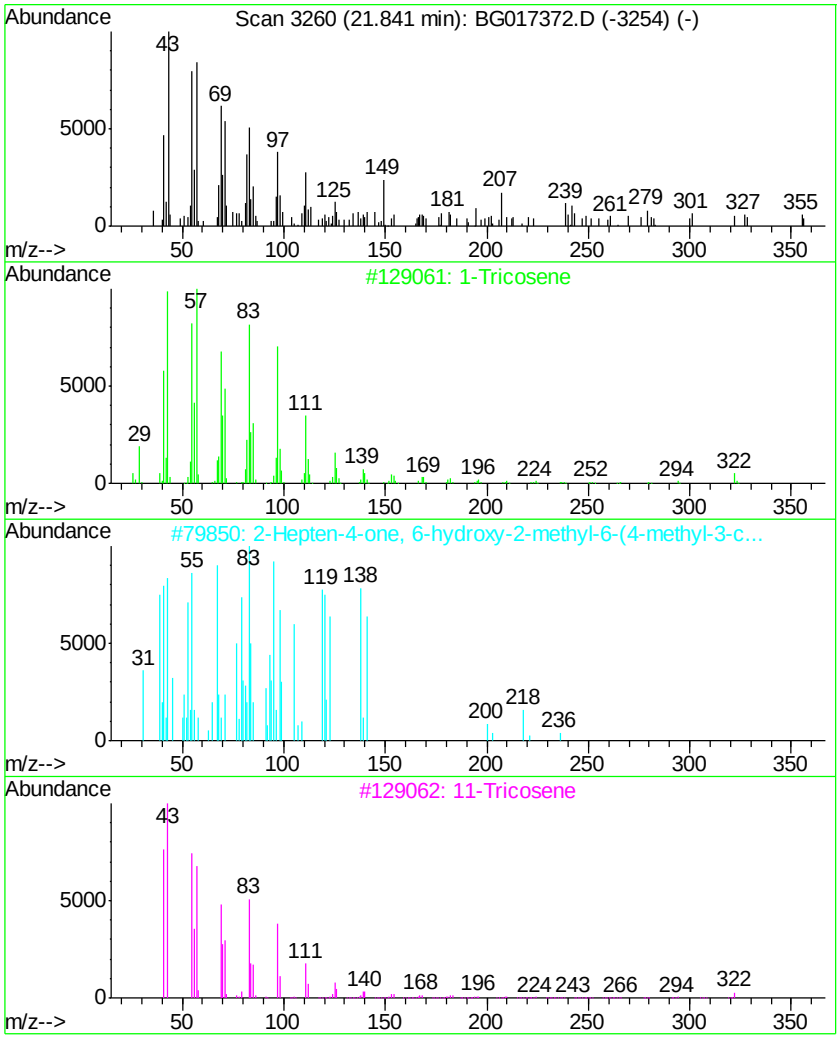
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

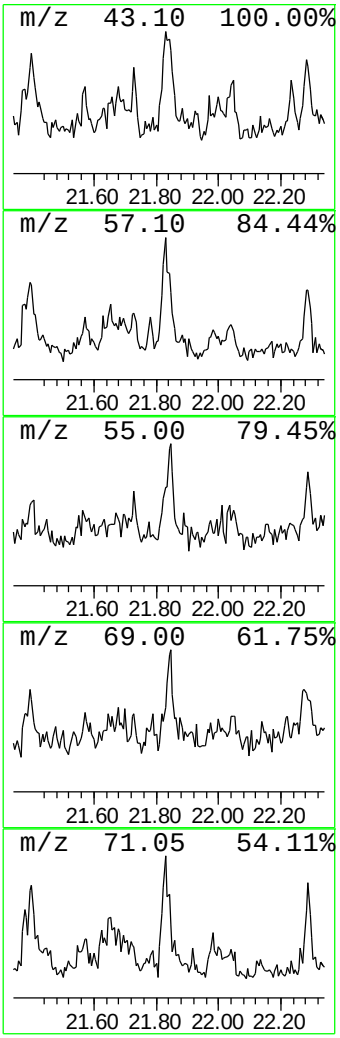
****

Peak Number 5 (DEL) Alkane: Cyclic-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.84	3.69 ng/ul	100906	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	90
2	2-Hepten-4-one, 6-hydroxy-2-meth...	236	C15H24O2	038043-98-0	90
3	11-Tricosene	322	C23H46	052078-56-5	78
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	78
5	17-Pentatriacontene	491	C35H70	006971-40-0	70





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Sample : G2431-07
Misc :
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ClientSampleId : BCRF1

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Quant Title : SVOA CALIBRATION

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

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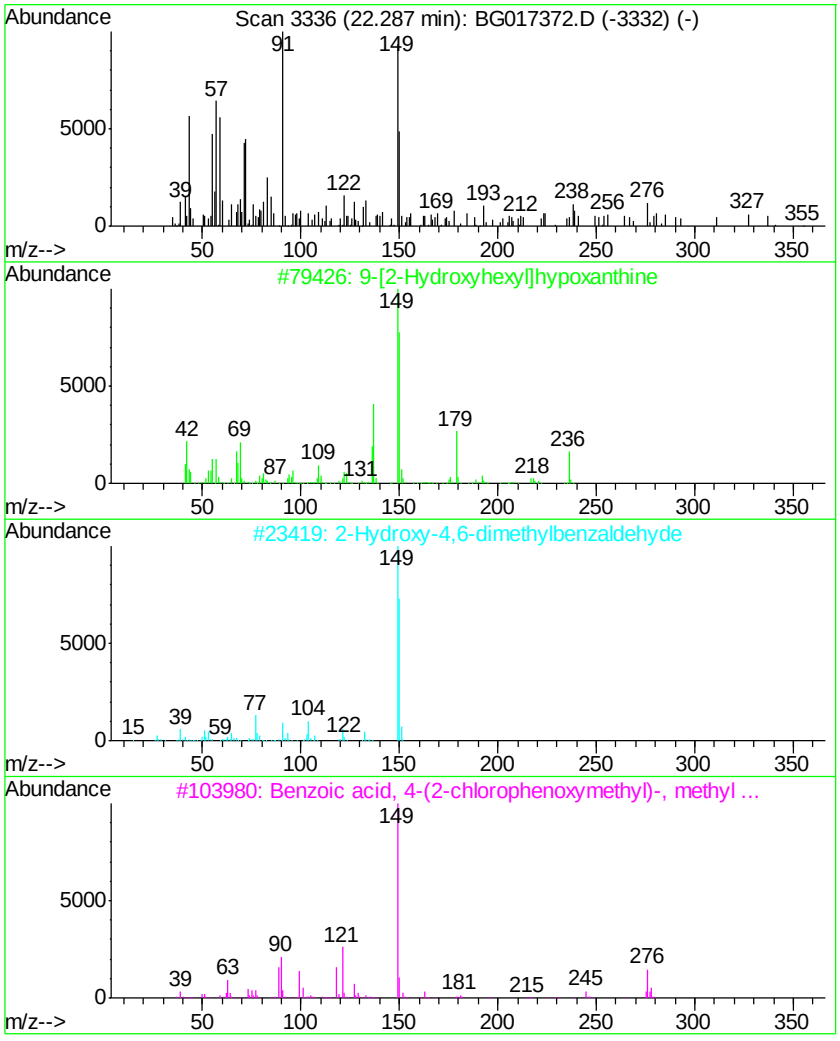
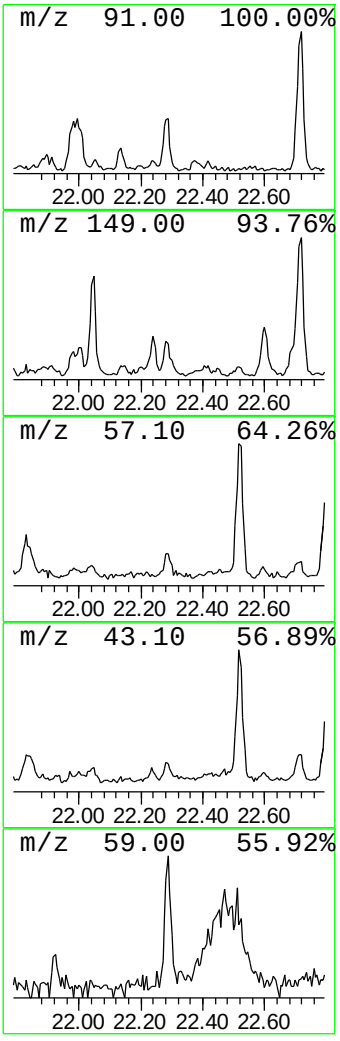
Peak Number 6 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.29	2.87 ng/ul	78457	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-[2-Hydroxyhexyl]hypoxanthine	236	C11H16N4O2	1000213-01-5	35
2	2-Hydroxy-4,6-dimethylbenzaldehyde	150	C9H10O2	001666-02-0	27
3	Benzoic acid, 4-(2-chlorophenoxy...	276	C15H13ClO3	1000273-83-6	22
4	1-Benzyloxy-1-methyl-1-silacyclo...	206	C12H18OSi	1000216-96-7	22
5	1,1,2-Trimethyl-1-sila-3-thiacyc...	160	C7H16SSi	088820-74-0	14





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Instrument : BNA_G
ClientSampleId : BCRF1

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Quant Title : SVOA CALIBRATION

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

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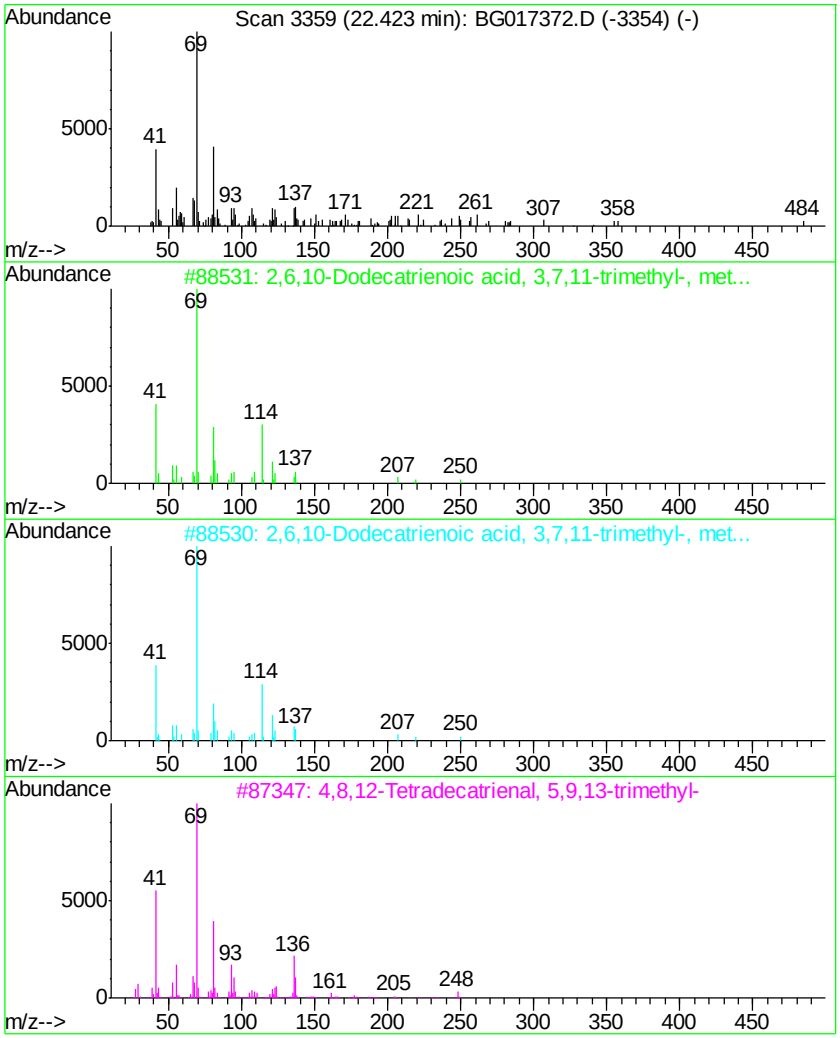
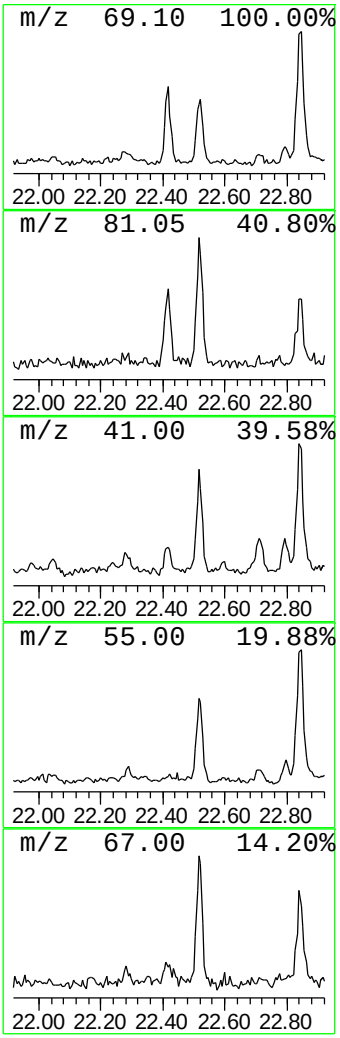
Peak Number 7 2,6,10-Dodecatrienoic acid,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.42	2.01 ng/ul	54546	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Dodecatrienoic acid, 3,7,...	250	C16H26O2	004176-79-8	76
2	2,6,10-Dodecatrienoic acid, 3,7,...	250	C16H26O2	003675-00-1	64
3	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	59
4	Carbamic acid, diphenyl-, 3,7-di...	349	C23H27NO2	095438-58-7	59
5	Trifluoroacetyl-lavandulol	250	C12H17F3O2	028673-24-7	53





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Instrument : BNA_G
ClientSampleId : BCRF1

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Quant Title : SVOA CALIBRATION

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

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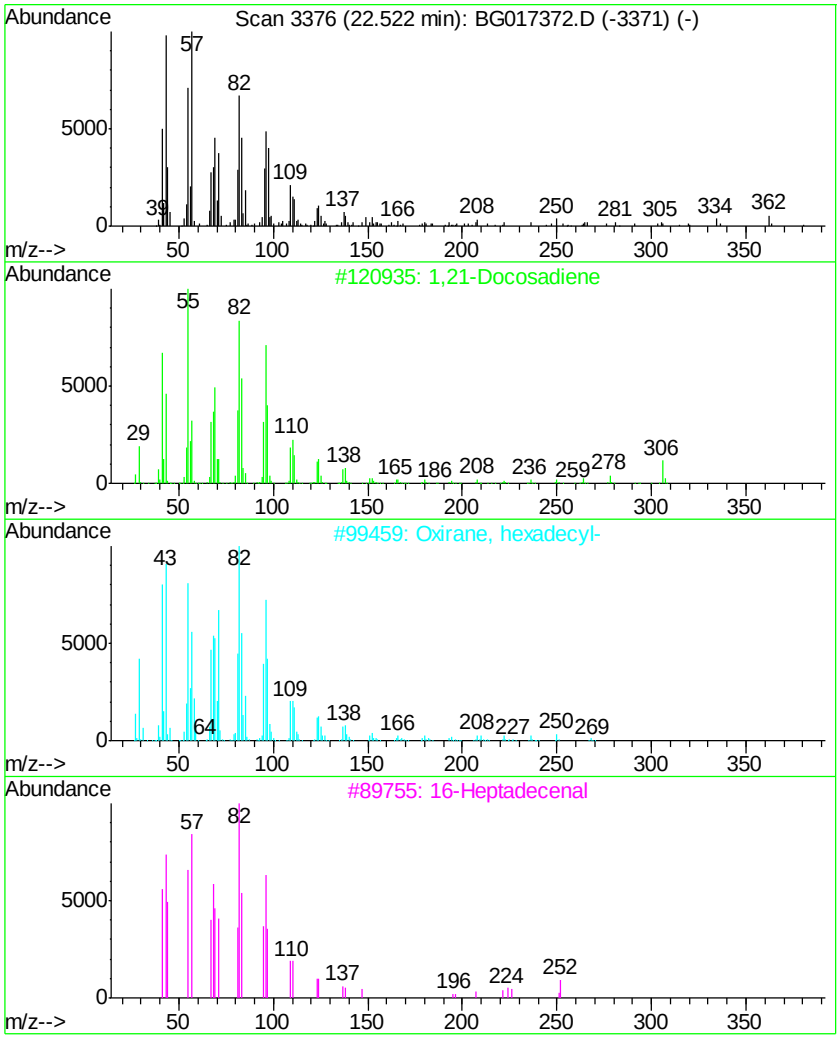
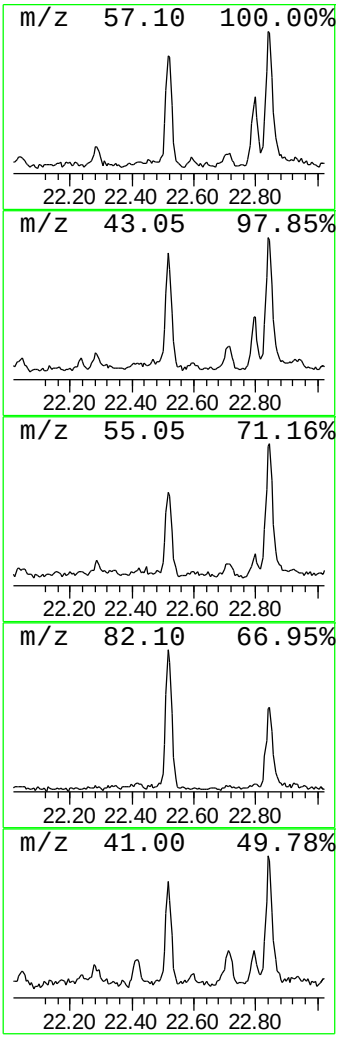
Peak Number 8 1,21-Docosadiene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	11.88 ng/ul	322817	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,21-Docosadiene	306	C22H42	053057-53-7	95
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3	16-Heptadecenal	252	C17H32O	1000144-57-9	94
4	Cycloheptadecanol	254	C17H34O	004429-77-0	94
5	Octadecanal	268	C18H36O	000638-66-4	93





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Instrument : BNA_G
ClientSampleId : BCRF1

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Quant Title : SVOA CALIBRATION

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

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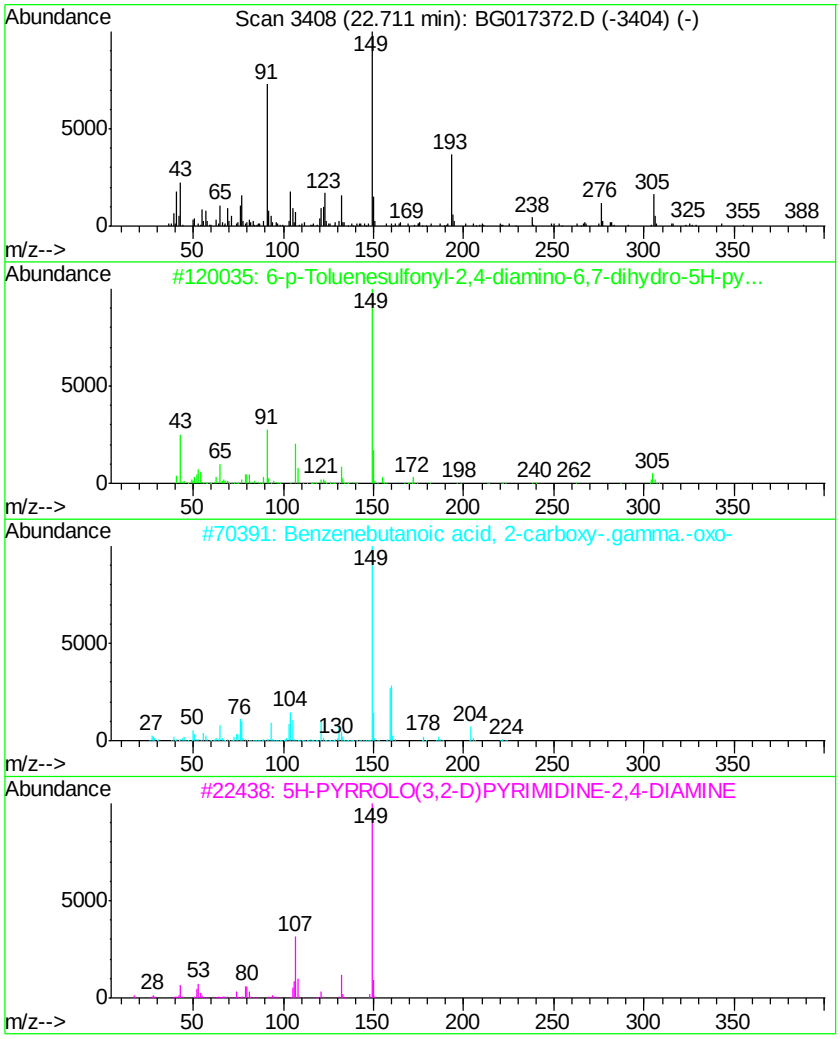
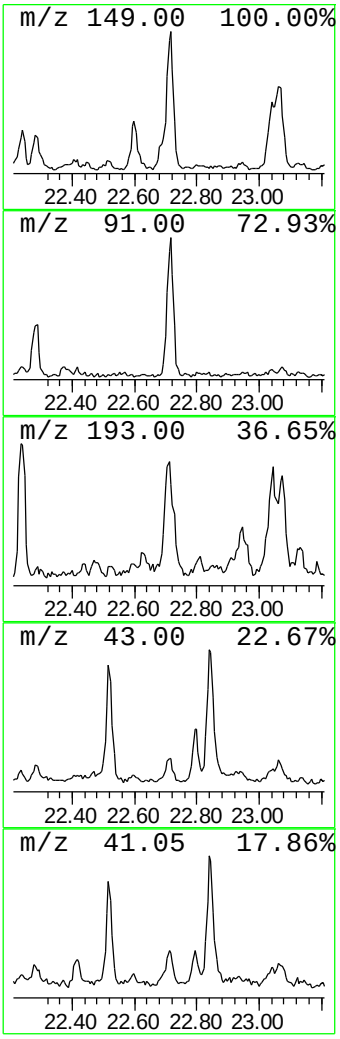
Peak Number 9 6-p-Toluenesulfonyl-2,4-dia... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	6.77 ng/ul	183952	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-p-Toluenesulfonyl-2,4-diamino-...	305	C13H15N5O2S	1000251-46-8	50
2	Benzenebutanoic acid, 2-carboxy-...	222	C11H10O5	027415-09-4	49
3	5H-PYRROLO(3,2-D)PYRIMIDINE-2,4-...	149	C6H7N5	1000244-21-4	49
4	Phthalic acid, allyl ethyl ester	234	C13H14O4	033672-94-5	47
5	Benzaldehyde, 3-(4-chlorophenoxy...	276	C15H13ClO3	329222-77-7	47





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Quant Title : SVOA CALIBRATION

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

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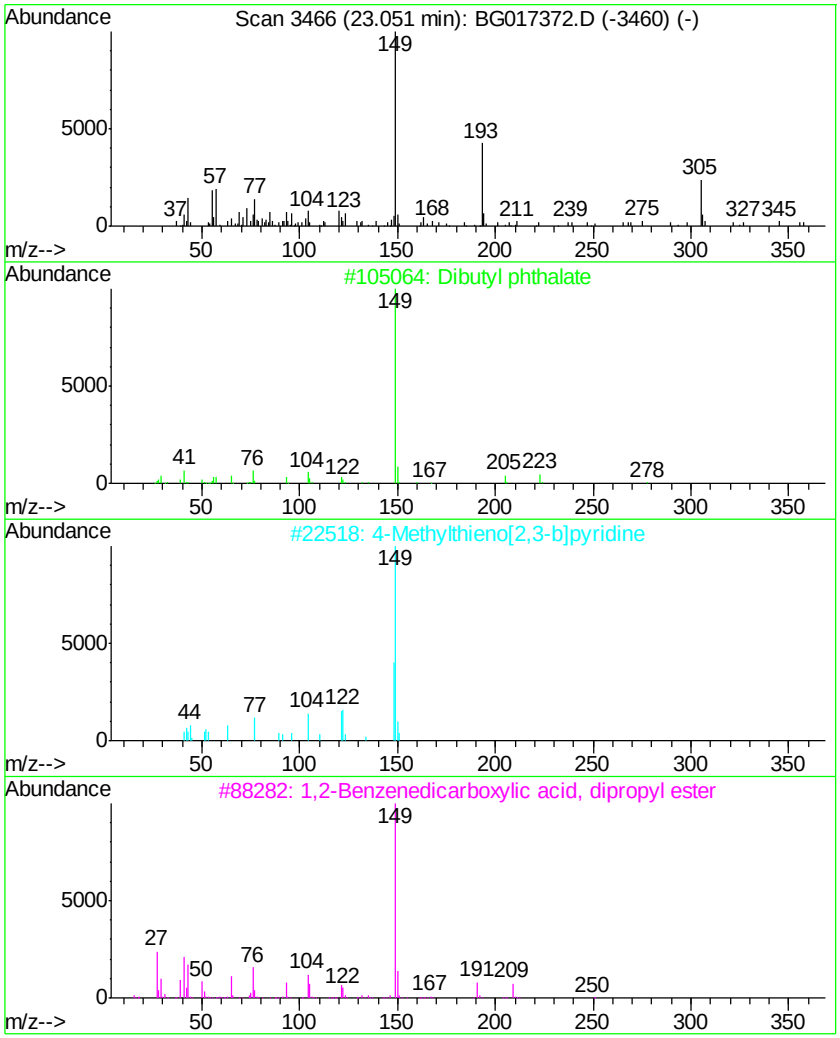
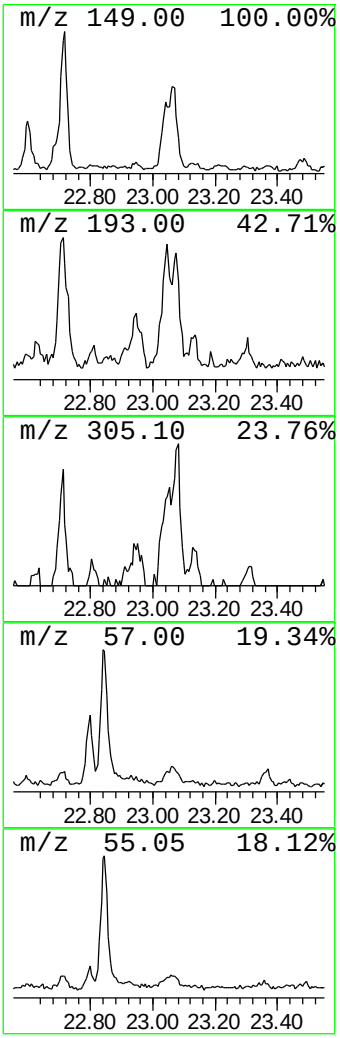
Peak Number 10 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.05	2.18 ng/ul	59189	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibutyl phthalate	278	C16H22O4	000084-74-2	32
2	4-Methylthieno[2,3-b]pyridine	149	C8H7NS	013362-81-7	32
3	1,2-Benzenedicarboxylic acid, di...	250	C14H18O4	000131-16-8	32
4	2,4,6-Trimethoxybenzonitrile	193	C10H11NO3	002571-54-2	14
5	Benzo[f]quinoline, 3-methyl-	193	C14H11N	000085-06-3	11





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : BCRF1

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Quant Title : SVOA CALIBRATION

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

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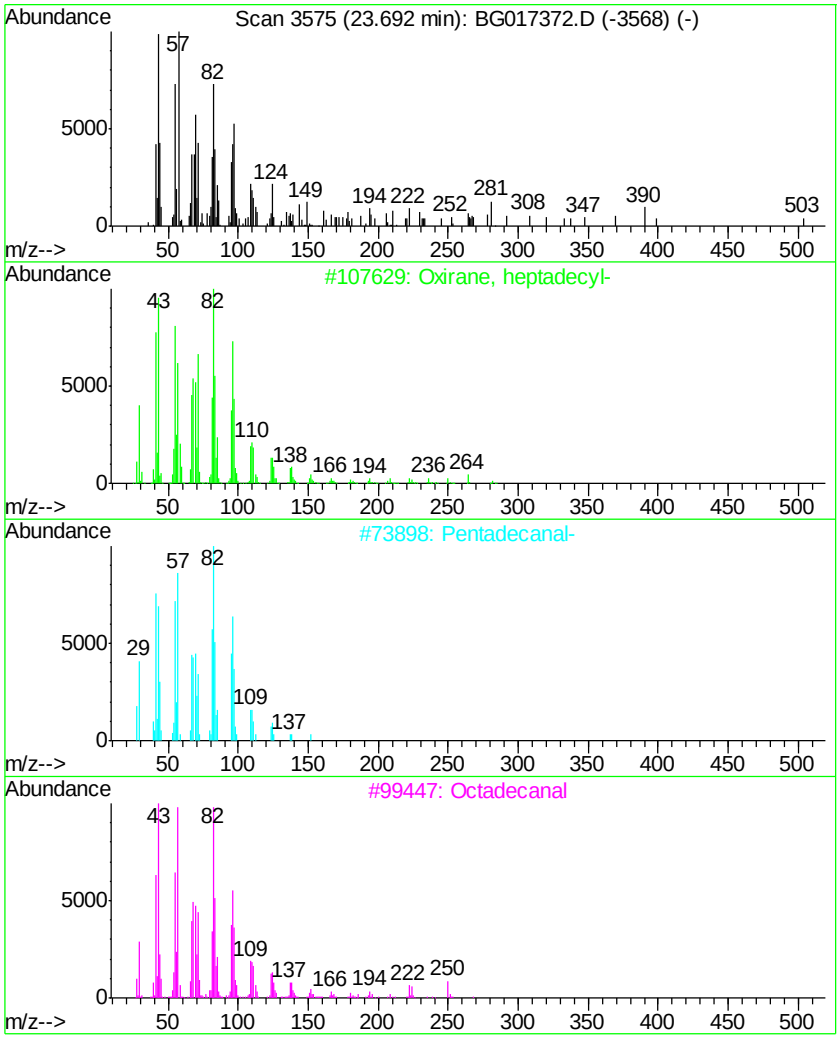
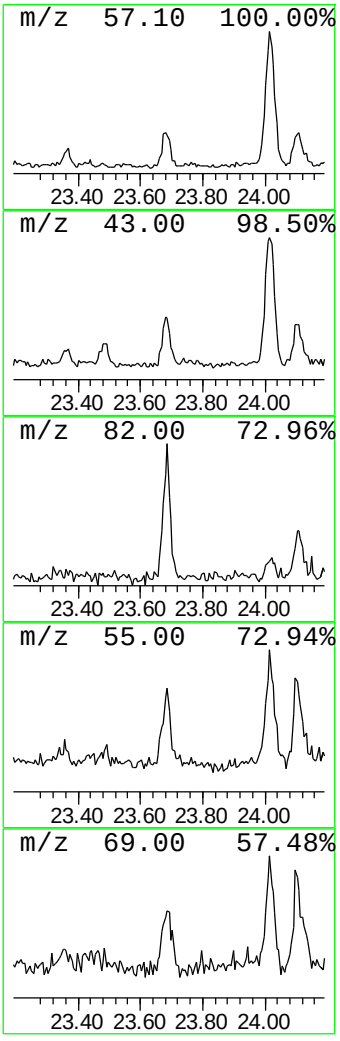
Peak Number 11 Oxirane, heptadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.69	4.50 ng/ul	122140	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	81
2	Pentadecanal-	226	C15H30O	002765-11-9	72
3	Octadecanal	268	C18H36O	000638-66-4	64
4	2-Heptadecenal	252	C17H32O	1000143-48-6	60
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	58





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Instrument : BNA_G
ClientSampleId : BCRF1

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Quant Title : SVOA CALIBRATION

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

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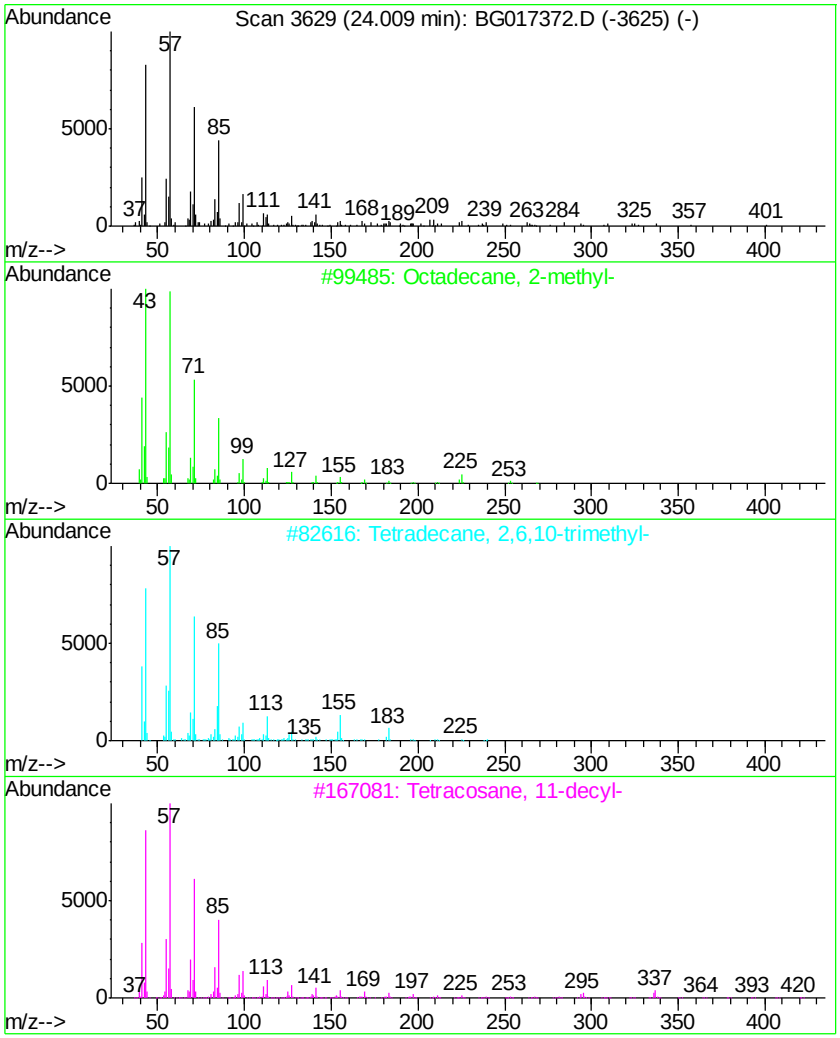
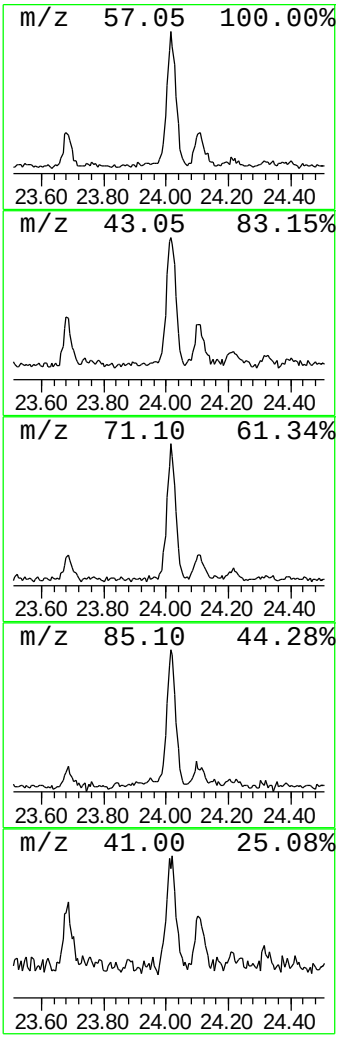
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.01	9.07 ng/ul	246390	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
3	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Docosane, 11-decyl-	451	C32H66	055401-55-3	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

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Quant Title : SVOA CALIBRATION

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

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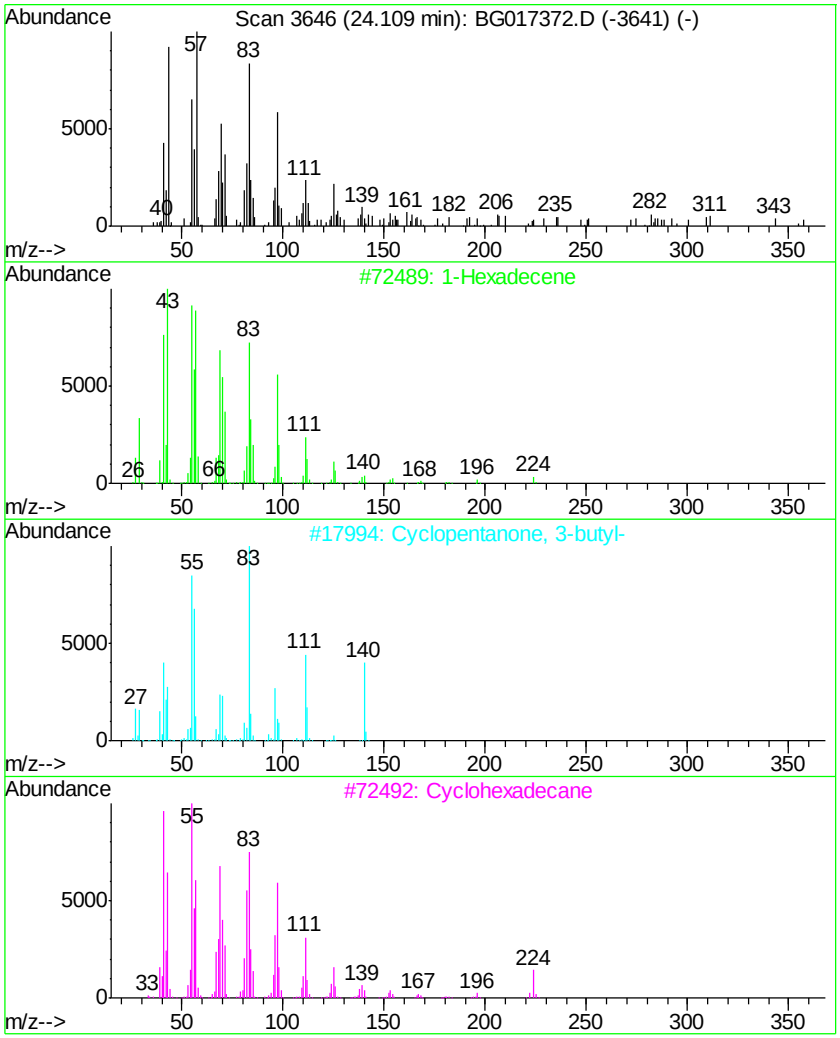
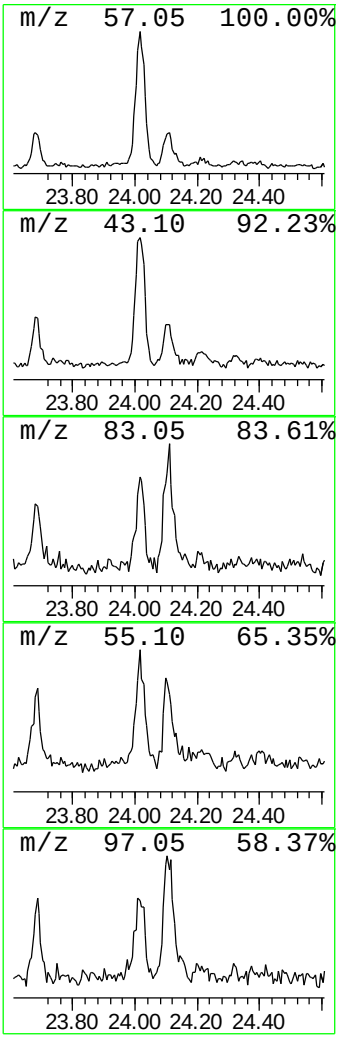
Peak Number 13 (DEL) Alkane: Cyclic-04 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	3.95 ng/ul	107438	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecene	224	C16H32	000629-73-2	70
2	Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	58
3	Cyclohexadecane	224	C16H32	000295-65-8	55
4	Cyclohexane, 1,1'-[3-(3-cyclopen...	346	C25H46	055401-70-2	52
5	Cyclotetradecane	196	C14H28	000295-17-0	52





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ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

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

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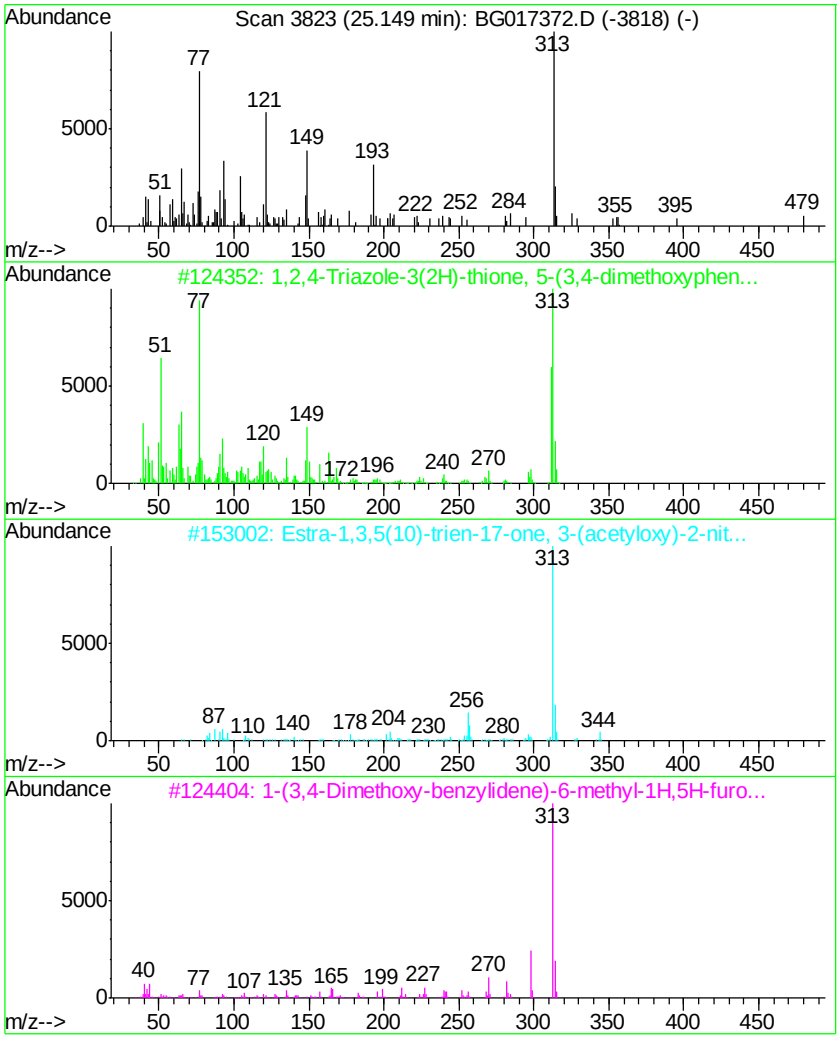
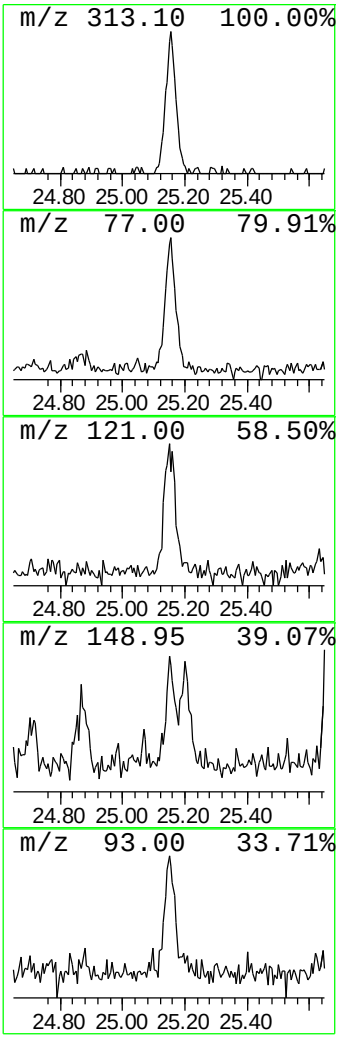
Peak Number 14 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.15	2.87 ng/ul	77983	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4-Triazole-3(2H)-thione, 5-(...	313	C16H15N3O2S	091759-69-2	45
2	Estra-1,3,5(10)-trien-17-one, 3-...	386	C21H26N2O5	077883-08-0	22
3	1-(3,4-Dimethoxy-benzylidene)-6-...	313	C17H15NO5	1000295-87-8	22
4	Purin-2,6-dione, 1,3,7-trimethyl...	313	C16H19N5O2	147700-55-8	22
5	2,3-Dimethyl-5,7-dinitro-10H-acr...	313	C15H11N3O5	1000210-31-0	22





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Quant Title : SVOA CALIBRATION

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

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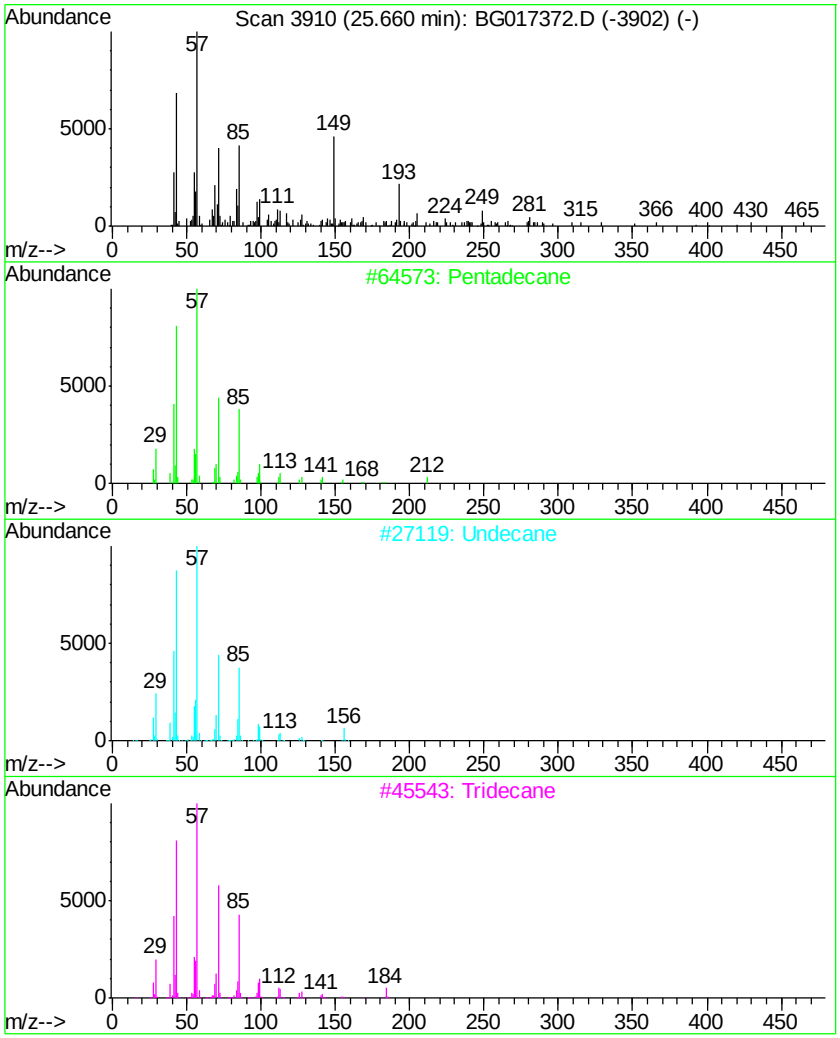
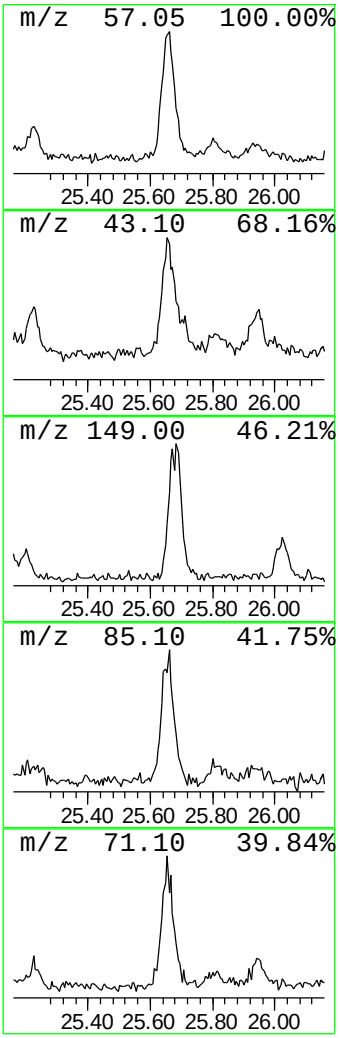
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.66	4.90 ng/ul	133082	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	38
2	Undecane	156	C11H24	001120-21-4	38
3	Tridecane	184	C13H28	000629-50-5	38
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	38
5	Docosane, 9-octyl-	422	C30H62	055319-83-0	25





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Quant Title : SVOA CALIBRATION

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

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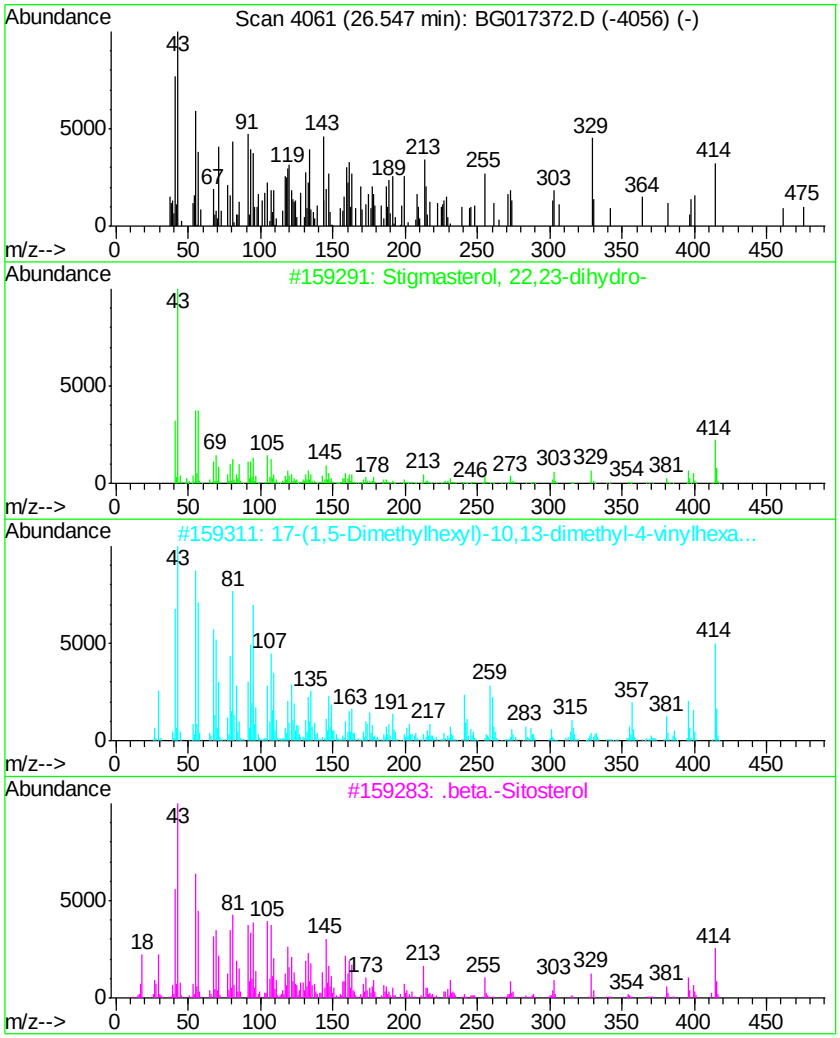
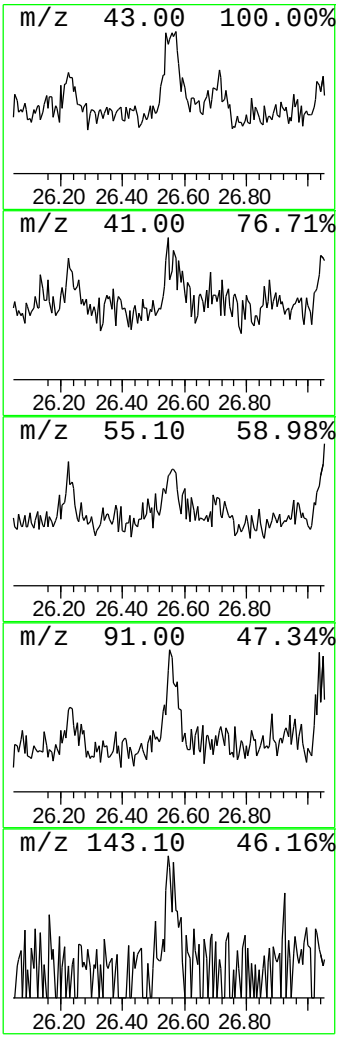
Peak Number 16 Stigmasterol, 22,23-dihydro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.55	2.04 ng/ul	55524	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	64
2	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	59
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	50
4	.gamma.-Sitosterol	414	C29H50O	000083-47-6	45
5	.beta.-Sitosterol	414	C29H50O	000083-46-5	25





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Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

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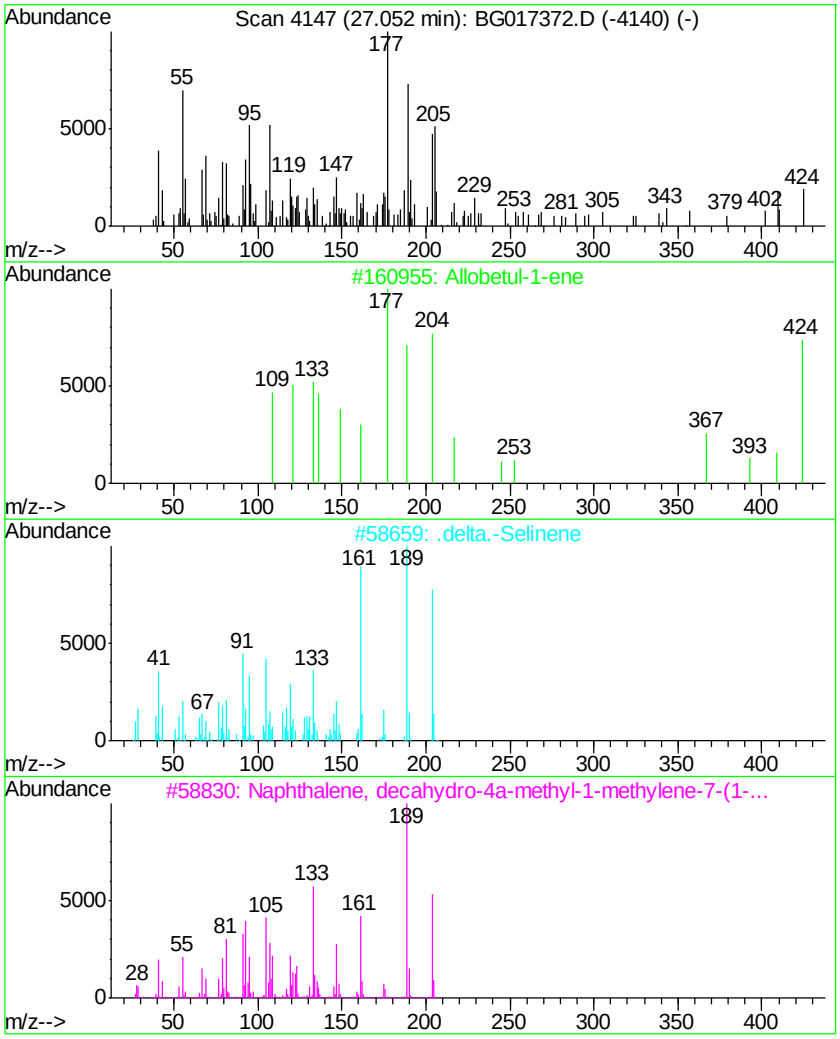
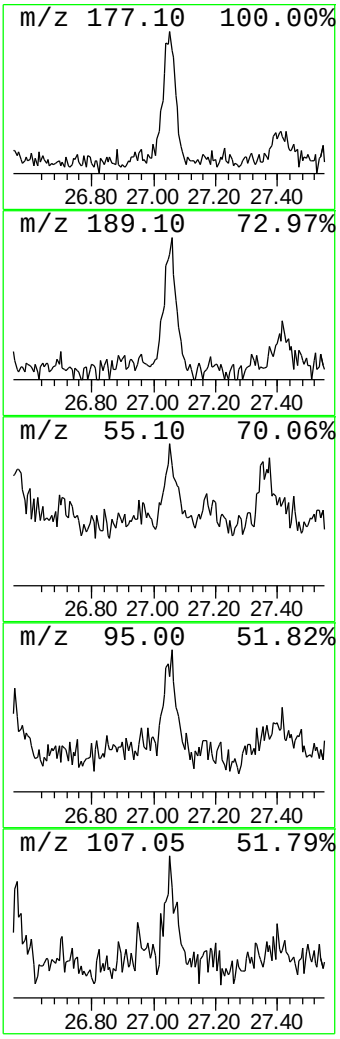
Peak Number 17 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.05	6.13 ng/ul	166594	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Allobetul-1-ene	424	C30H48O	010246-38-5	38
2	.delta.-Selinene	204	C15H24	028624-23-9	35
3	Naphthalene, decahydro-4a-methyl...	204	C15H24	000515-17-3	30
4	Acethydrazide, 2-oxo-2-(1-piperi...	289	C15H19N3O3	351073-07-9	25
5	Benzeneacetonitrile, 3,4-dimethoxy-	177	C10H11NO2	000093-17-4	22





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

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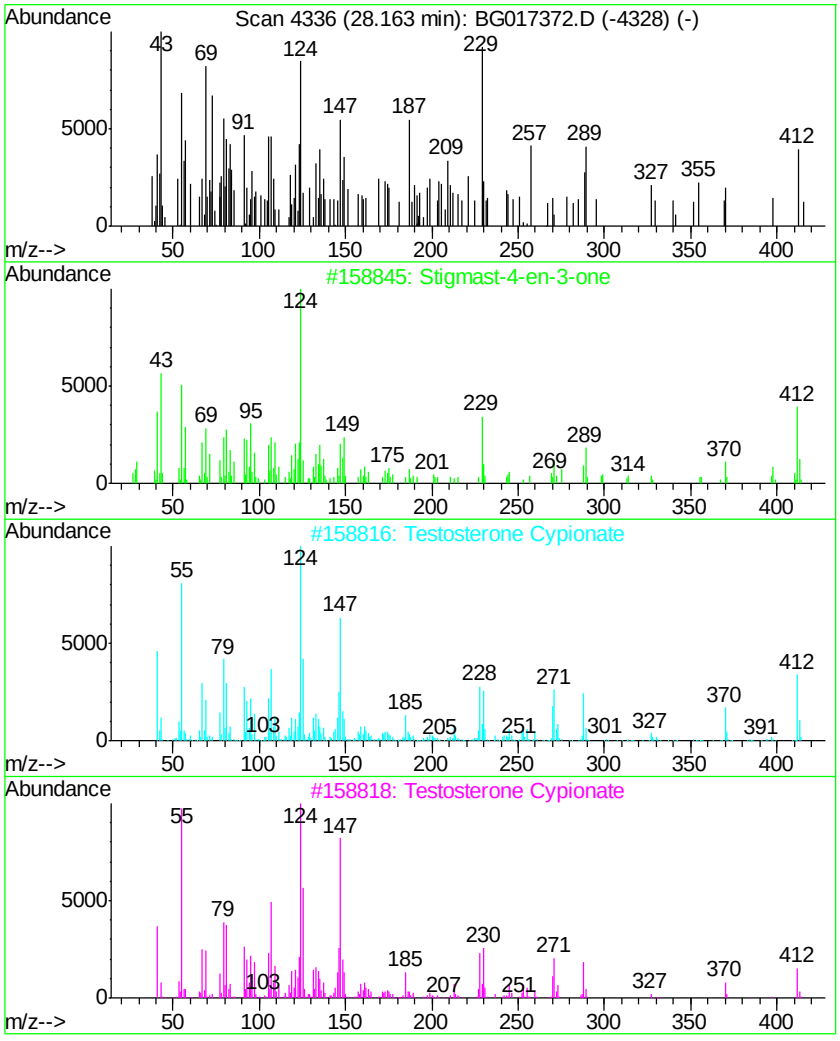
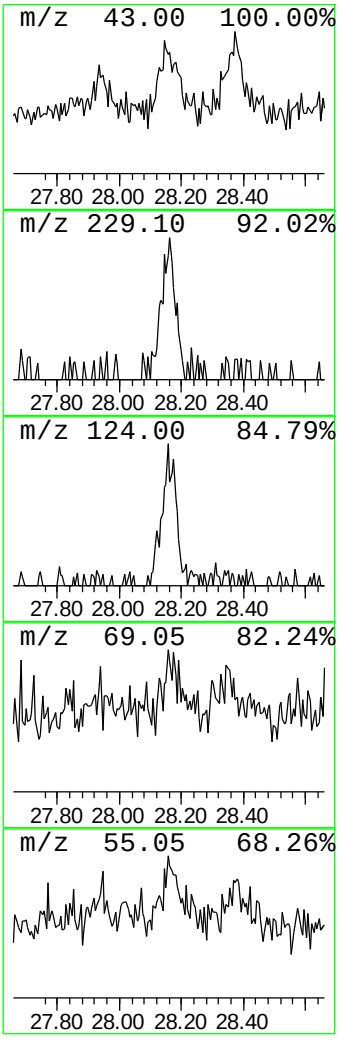
Peak Number 18 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.16	3.52 ng/ul	95493	Perylene-d12	23.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	46
2	Testosterone Cypionate	412	C27H40O3	000058-20-8	27
3	Testosterone Cypionate	412	C27H40O3	000058-20-8	27
4	Cholest-5-en-3-one, 4,4-dimethyl-	412	C29H48O	002220-42-0	25
5	p-Fluoroatropine dehydrate	289	C17H20FNO2	1000212-74-8	14





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060115\
Data File : BG017372.D
Acq On : 1 Jun 2015 15:18
Operator : TP/IZ
Sample : G2431-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCRF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
n-Hexadecanoic acid	17.96	6.8	ng/ul	163071	4	17.05	477398	20.0
Benzamide, N-propyl-	20.92	2.2	ng/ul	59841	5	21.24	546825	20.0
(DEL) Alkane: Cyc...	20.96	12.0	ng/ul	327615	5	21.24	546825	20.0
1,2-Benzenedicarb...	21.73	3.3	ng/ul	89011	5	21.24	546825	20.0
(DEL) Alkane: Cyc...	21.84	3.7	ng/ul	100906	5	21.24	546825	20.0
unknown-01	22.29	2.9	ng/ul	78457	5	21.24	546825	20.0
2,6,10-Dodecatrie...	22.42	2.0	ng/ul	54546	6	23.49	543304	20.0
1,21-Docosadiene	22.52	11.9	ng/ul	322817	6	23.49	543304	20.0
6-p-Toluenesulfon...	22.71	6.8	ng/ul	183952	6	23.49	543304	20.0
unknown-02	23.05	2.2	ng/ul	59189	6	23.49	543304	20.0
Oxirane, heptadecyl-	23.69	4.5	ng/ul	122140	6	23.49	543304	20.0
(DEL) Alkane: Str...	24.01	9.1	ng/ul	246390	6	23.49	543304	20.0
(DEL) Alkane: Cyc...	24.11	4.0	ng/ul	107438	6	23.49	543304	20.0
unknown-03	25.15	2.9	ng/ul	77983	6	23.49	543304	20.0
(DEL) Alkane: Str...	25.66	4.9	ng/ul	133082	6	23.49	543304	20.0
Stigmasterol, 22,...	26.55	2.0	ng/ul	55524	6	23.49	543304	20.0
unknown-04	27.05	6.1	ng/ul	166594	6	23.49	543304	20.0
unknown-05	28.16	3.5	ng/ul	95493	6	23.49	543304	20.0