LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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-BG030316.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	7.273	749	755	763	rBB	32942	56058	0.15%	0.074%
2	7.444	777	784	790	rBV	31645	59150	0.15%	0.079%
3	7.538	794	800	807	rVV	40364	70411	0.18%	0.094%
4	7.655	810	820	827	rVB	32779	57669	0.15%	0.077%
5	8.125	894	900	906	rBV	46305	75789	0.20%	0.101%
6	8.818	1007	1018	1026	rBV	43634	75752	0.20%	0.101%
7	9.288	1087	1098	1105	rBB	33359	58862	0.15%	0.078%
8	10.011	1215	1221	1228	rBB	28652	49285	0.13%	0.065%
9	10.546	1306	1312	1319	rBB	39372	68874	0.18%	0.091%
10	10.934	1371	1378	1385	rBV	63711	112322	0.29%	0.149%
11	14.130	1915	1922	1927	rBV	77712	113984	0.30%	0.151%
12	14.177	1927	1930	1936	rVB	31466	41950	0.11%	0.056%
13	14.430	1967	1973	1979	rBV	85569	133124	0.35%	0.177%
14	14.494	1979	1984	1990	rVV2	34445	48033	0.12%	0.064%
15	14.735	2019	2025	2033	rVB2	88642	143793	0.37%	0.191%
16	14.911	2050	2055	2062	rBV	36980	60297	0.16%	0.080%
17	15.035	2068	2076	2085	rBV	34235	52669	0.14%	0.070%
18	15.716	2186	2192	2199	rBV	109066	165862	0.43%	0.220%
19	15.828	2206	2211	2217	rVB	37350	54442	0.14%	0.072%
20	17.467	2484	2490	2496	rBV2	107404	168533	0.44%	0.224%
21	17.567	2497	2507	2512	rBV	121478	185372	0.48%	0.246%
22	17.784	2538	2544	2548	rBV	30986	42808	0.11%	0.057%
23	18.337	2634	2638	2641	rBV2	31406	43019	0.11%	0.057%
24	18.419	2647	2652	2656	rVB2	100275	135068	0.35%	0.179%
25	18.472	2656	2661	2665	rBV	162046	223688	0.58%	0.297%
26	18.507	2665	2667	2671	rBV3	45734	56668	0.15%	0.075%
27	18.666	2689	2694	2702	rVB4	49403	85120	0.22%	0.113%
28	18.754	2702	2709	2715	rBV2	1264451	1942516	5.03%	2.581%
29	18.818	2715	2720	2730	rVB	174072	291632	0.76%	0.387%
30	18.959	2730	2744	2749	rBV	7943675	15066862	39.05%	20.016%
31	19.001	2749	2751	2754	rVV3	89324	132193	0.34%	0.176%
32	19.036	2754	2757	2759	rVV3	114567	159776	0.41%	0.212%
33	19.077	2759	2764	2769	rVV	1087570	1454737	3.77%	1.933%
34	19.130	2769	2773	2778	rVB2	41382	60806	0.16%	0.081%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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-BG030316.M
Title : SVOA CALIBRATION

35	19.200	2778	2785	2791	rBV2	170057	273278	0.71%	0.363%
36	19.283	2791	2799	2806	rBV3	157799	257539	0.67%	0.342%
37	19.571	2840	2848	2852	rBV	2937310	3902455	10.12%	5.184%
38	19.606	2852	2854	2857	rVV3	38638	56041	0.15%	0.074%
39	19.653	2857	2862	2865	rVV	404319	533035	1.38%	0.708%
40	19.694	2865	2869	2874	rVB	147568	192498	0.50%	0.256%
41	19.847	2889	2895	2901	rBV	152630	240052	0.62%	0.319%
42	19.947	2907	2912	2918	rBV	97077	150915	0.39%	0.200%
43	20.023	2919	2925	2930	rVV	424778	575191	1.49%	0.764%
44	20.088	2930	2936	2947	rBV2	320385	555383	1.44%	0.738%
45	20.176	2947	2951	2956	rBV5	36445	71324	0.18%	0.095%
46	20.340	2962	2979	2981	rBV3	10610211	38580485	100.00%	51.254%
47	20.387	2985	2987	2995	rVB9	38490	70049	0.18%	0.093%
48	20.499	3003	3006	3015	rVB4	69710	98952	0.26%	0.131%
49	20.605	3020	3024	3029	rVB3	84237	111708	0.29%	0.148%
50	20.681	3034	3037	3044	rVB5	33399	53670	0.14%	0.071%
51	21.034	3093	3097	3103	rVB6	25576	39097	0.10%	0.052%
52	21.169	3116	3120	3125	rBV2	30159	59109	0.15%	0.079%
53	21.357	3141	3152	3175	rBV	1647102	3492796	9.05%	4.640%
54	21.509	3175	3178	3183	rVB2	31948	46951	0.12%	0.062%
55	21.733	3210	3216	3226	rVV2	345572	590182	1.53%	0.784%
56	21.868	3234	3239	3245	rVV	282467	387851	1.01%	0.515%
57	21.950	3249	3253	3261	rVB	70509	121897	0.32%	0.162%
58	22.544	3348	3354	3365	rBV	448798	798040	2.07%	1.060%
59	23.025	3428	3436	3452	rBV2	179883	448756	1.16%	0.596%
60	23.172	3455	3461	3470	rVB	154215	275129	0.71%	0.366%
61	24.764	3724	3732	3743	rVB	75783	209091	0.54%	0.278%
62	24.982	3762	3769	3784	rVB3	71158	200111	0.52%	0.266%
63	26.251	3978	3985	3998	rVB7	17139	58583	0.15%	0.078%
64	28.178	4300	4313	4327	rBV5	51487	207414	0.54%	0.276%
65	28.425	4341	4355	4370	rBV3	97099	399678	1.04%	0.531%
66	28.813	4415	4421	4435	rVB3	14967	51022	0.13%	0.068%
67	30.334	4665	4680	4698	rBV3	121851	617649	1.60%	0.821%

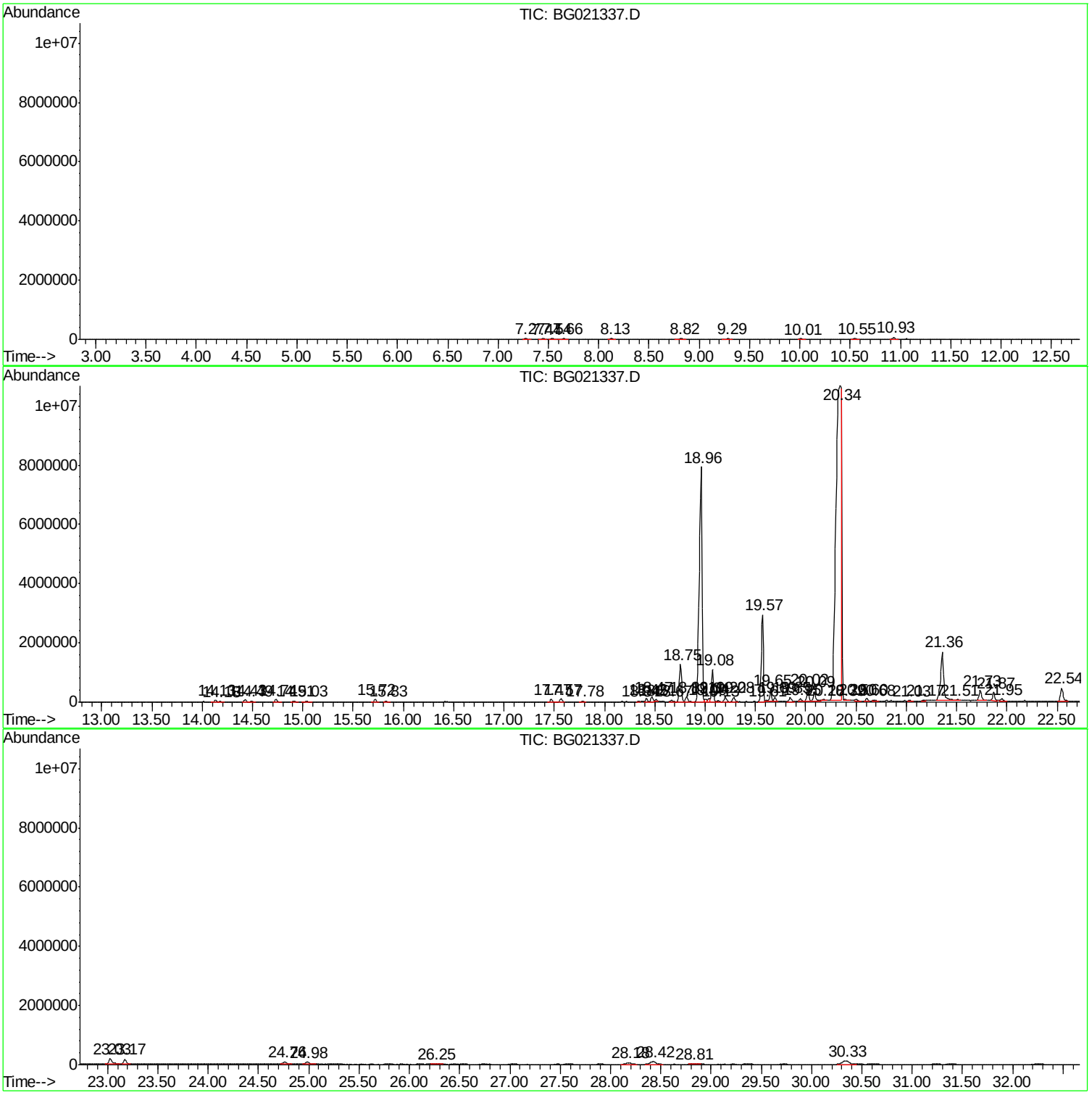
Sum of corrected areas: 75273055

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
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Quant Title : SVOA CALIBRATION

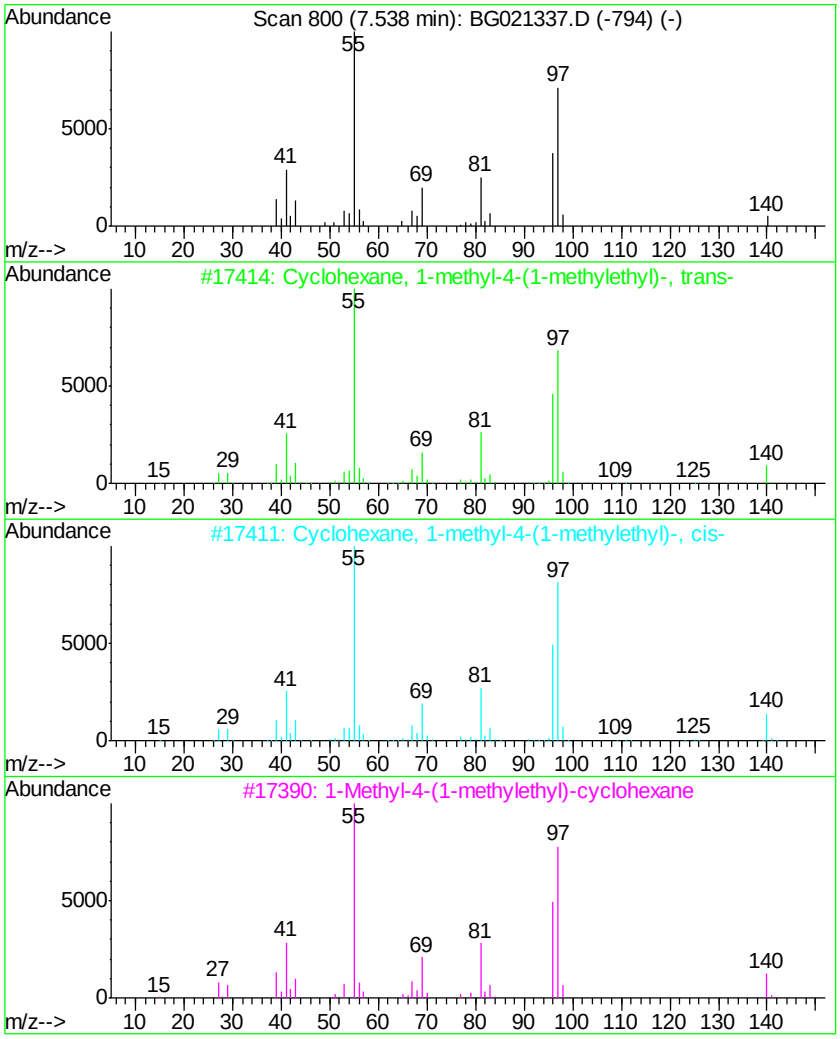
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

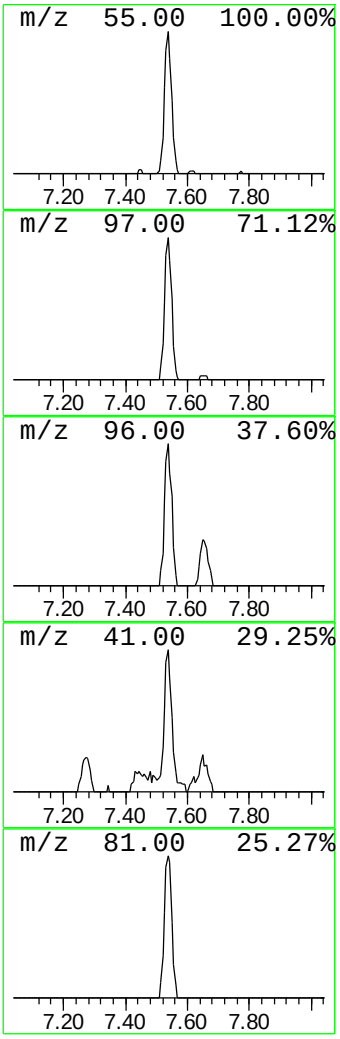
****

Peak Number 1 (DEL) Alkane: Cyclic7.54 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	18.58 ng/ul	70411	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	94
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91
3	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	91
4	Cyclohexane, 1-isopropyl-3-methy...	140	C10H20	1000158-54-3	90
5	Cyclohexane, 1-methyl-3-(1-methy...	140	C10H20	016580-24-8	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

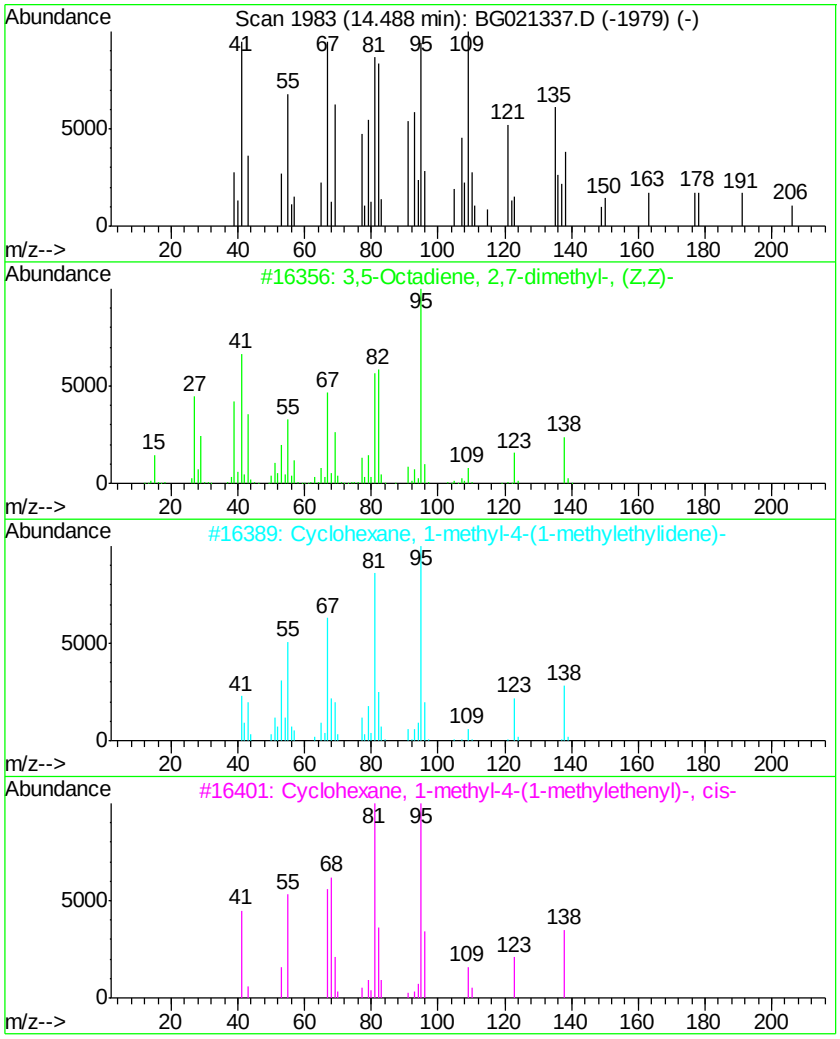
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

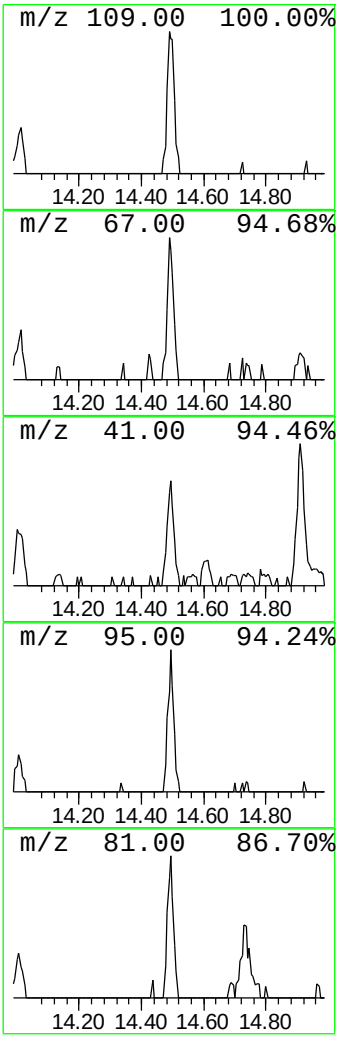
****

Peak Number 2 (DEL) Alkane: Branched14.49 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	6.68 ng/ul	48033	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Octadiene, 2,7-dimethyl-, (Z...	138	C10H18	028980-73-6	50
2	Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	50
3	Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001879-07-8	43
4	1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	38
5	Cyclohexane, 1,1,2-trimethyl-3,5...	206	C15H26	062337-96-6	35





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

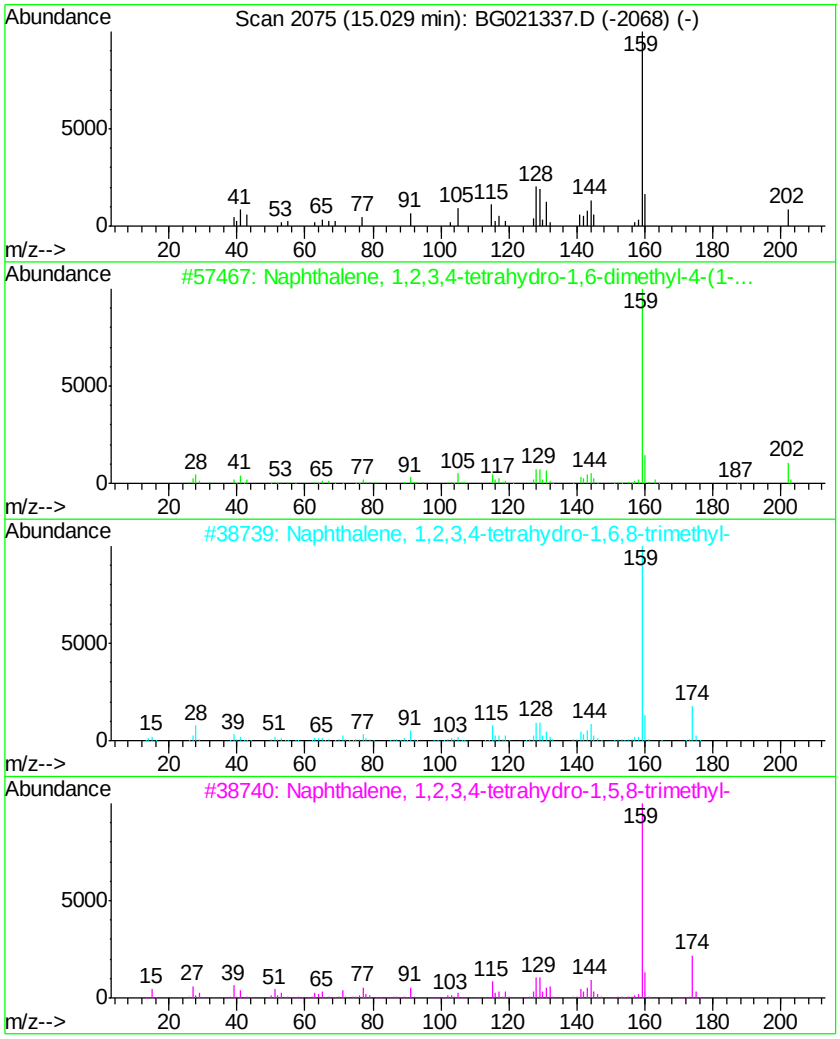
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

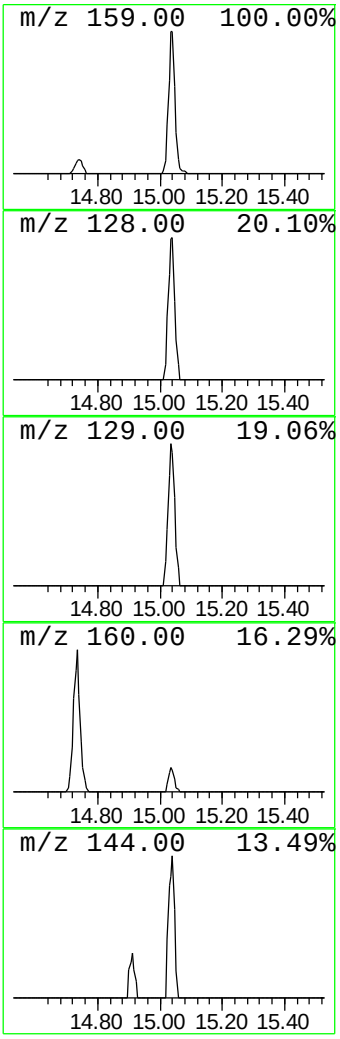
****

Peak Number 3 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	7.33 ng/ul	52669	Acenaphthene-d10	14.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	202	C15H22	000483-77-2	96
2	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	86
3	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	78
4	Indan, 1,1,6,7-tetramethyl-	174	C13H18	016204-58-3	64
5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-55-0	64





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

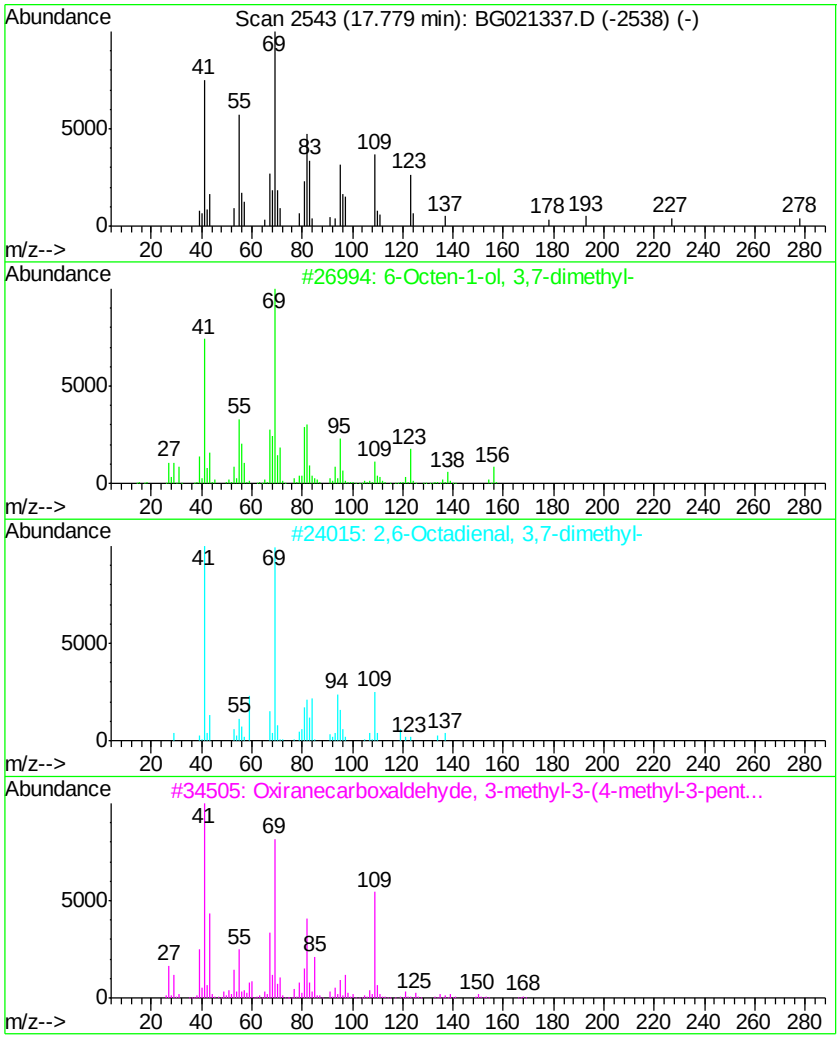
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

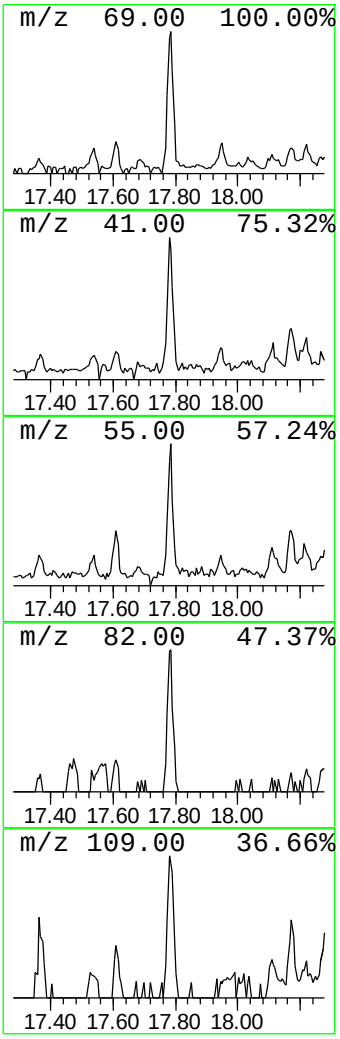
****

Peak Number 4 6-Octen-1-ol, 3,7-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.78	5.08 ng/ul	42808	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octen-1-ol, 3,7-dimethyl-	156	C10H20O	000106-22-9	59
2	2,6-Octadienal, 3,7-dimethyl-	152	C10H16O	005392-40-5	47
3	Oxiranecarboxaldehyde, 3-methyl-...	168	C10H16O2	016996-12-6	47
4	1,6-Heptadiene, 3,3-dimethyl-	124	C9H16	068701-61-1	42
5	1,6-Heptadiene, 2,5,5-trimethyl-	138	C10H18	062238-28-2	37





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

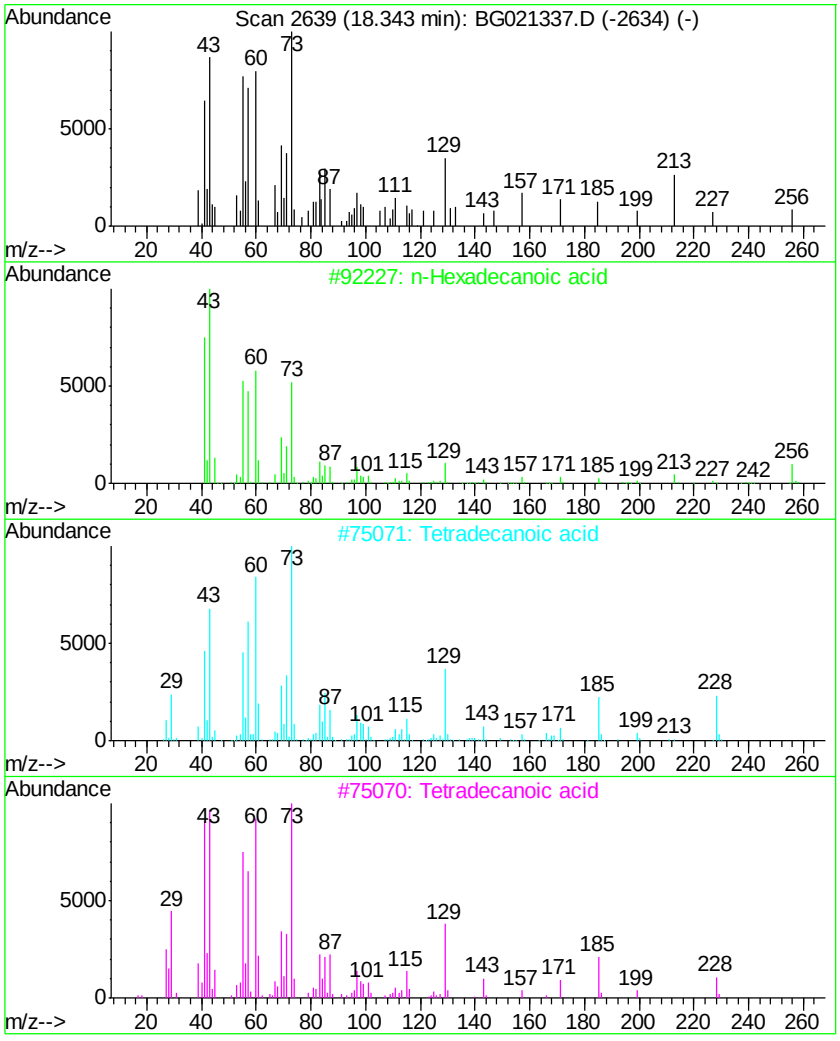
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

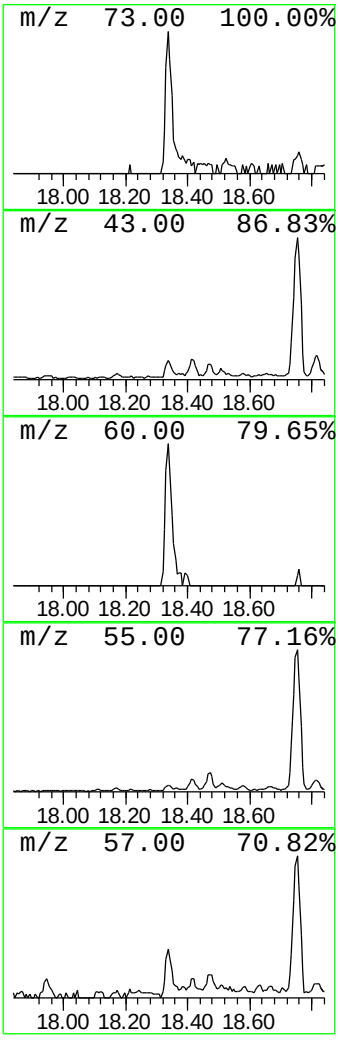
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.34	5.11 ng/ul	43019	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	n-Decanoic acid	172	C10H20O2	000334-48-5	53
5	n-Decanoic acid	172	C10H20O2	000334-48-5	53





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

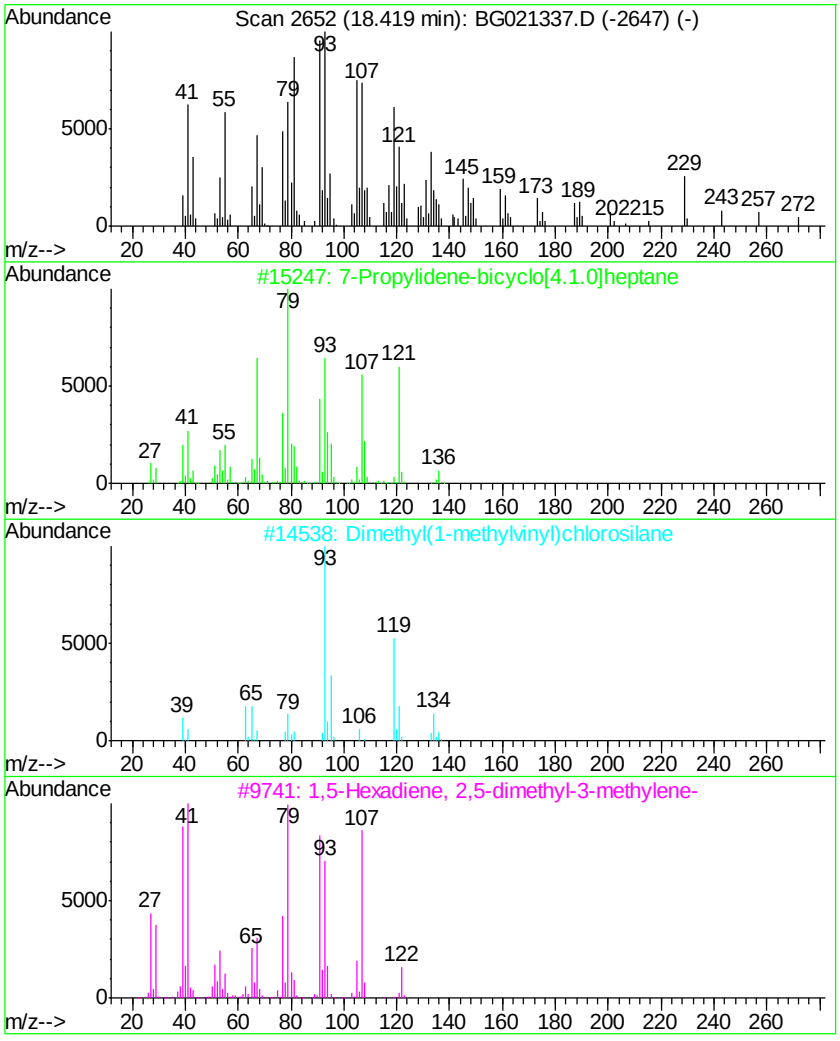
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

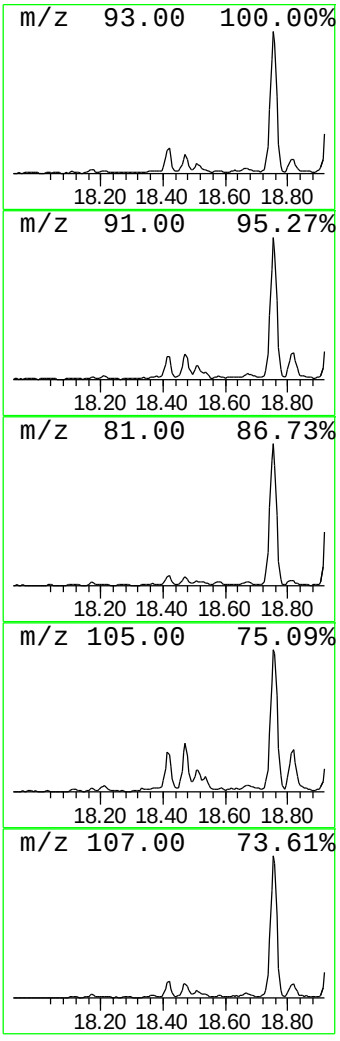
****

Peak Number 6 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	16.03 ng/ul	135068	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Propylidene-bicyclo[4.1.0]heptane	136	C10H16	082253-09-6	30
2	Dimethyl(1-methylvinyl)chlorosilane	134	C5H11ClSi	104583-59-7	18
3	1,5-Hexadiene, 2,5-dimethyl-3-me...	122	C9H14	059131-13-4	18
4	Acetohydrazide, 2-hydroxy-2-phen...	272	C16H20N2O2	1000260-61-9	15
5	Bicyclo[4.1.0]heptane, 7-(1-meth...	136	C10H16	053282-47-6	15





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

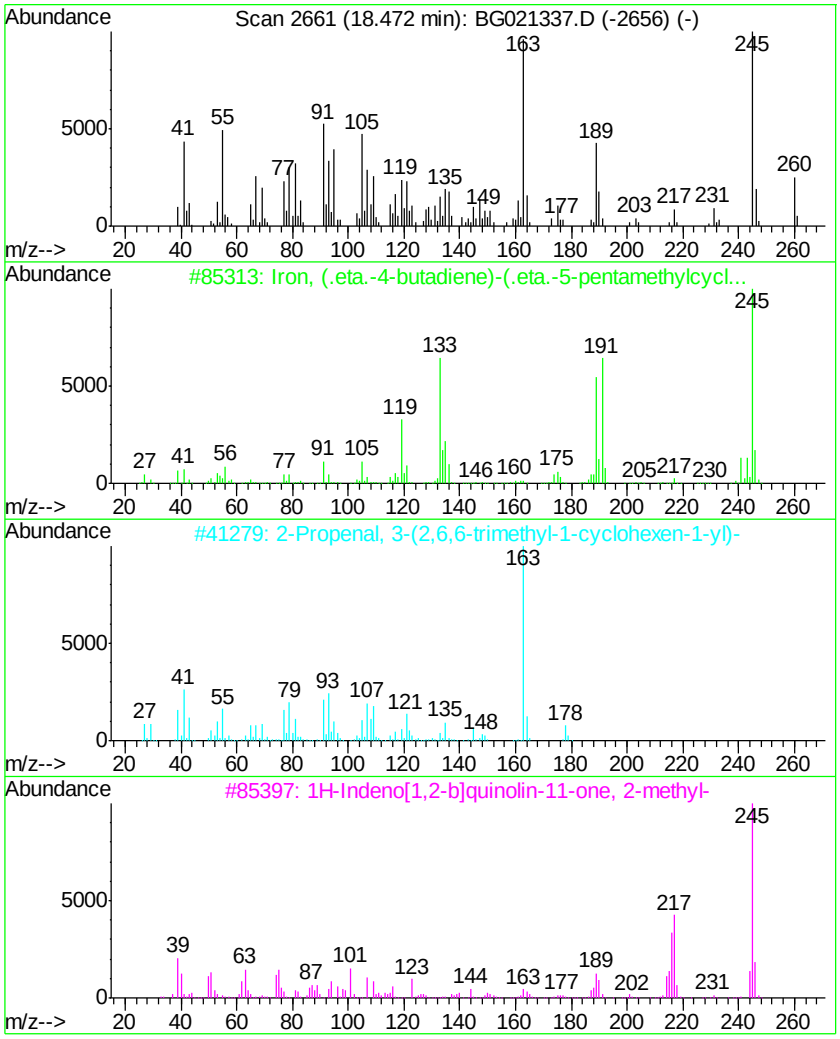
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

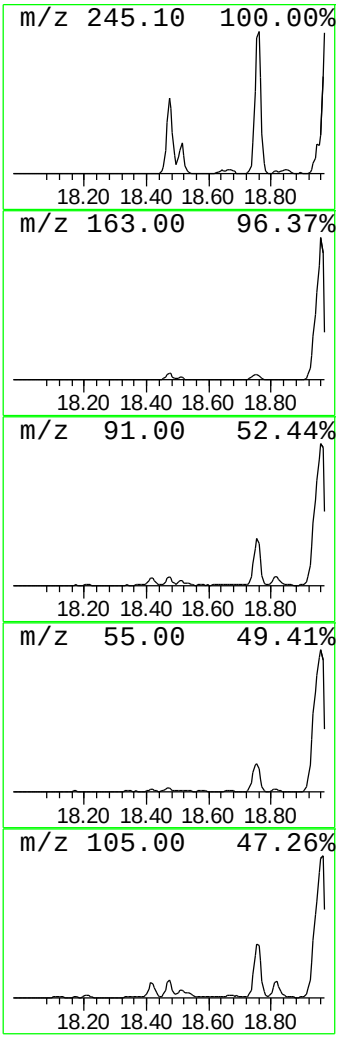
****

Peak Number 7 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	26.55 ng/ul	223688	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Iron, (.eta.-4-butadiene)-(.eta....	245	C14H21Fe	1000161-69-5	38
2	2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	22
3	1H-Indeno[1,2-b]quinolin-11-one,...	245	C17H11NO	081828-93-5	22
4	1-(2-Cyanoethyl)-2-ethyl-4-methy...	163	C9H13N3	023996-25-0	14
5	4H-1,2,4-Triazole, 3-(3,5-dimeth...	163	C7H9N5	003310-78-9	14





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Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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

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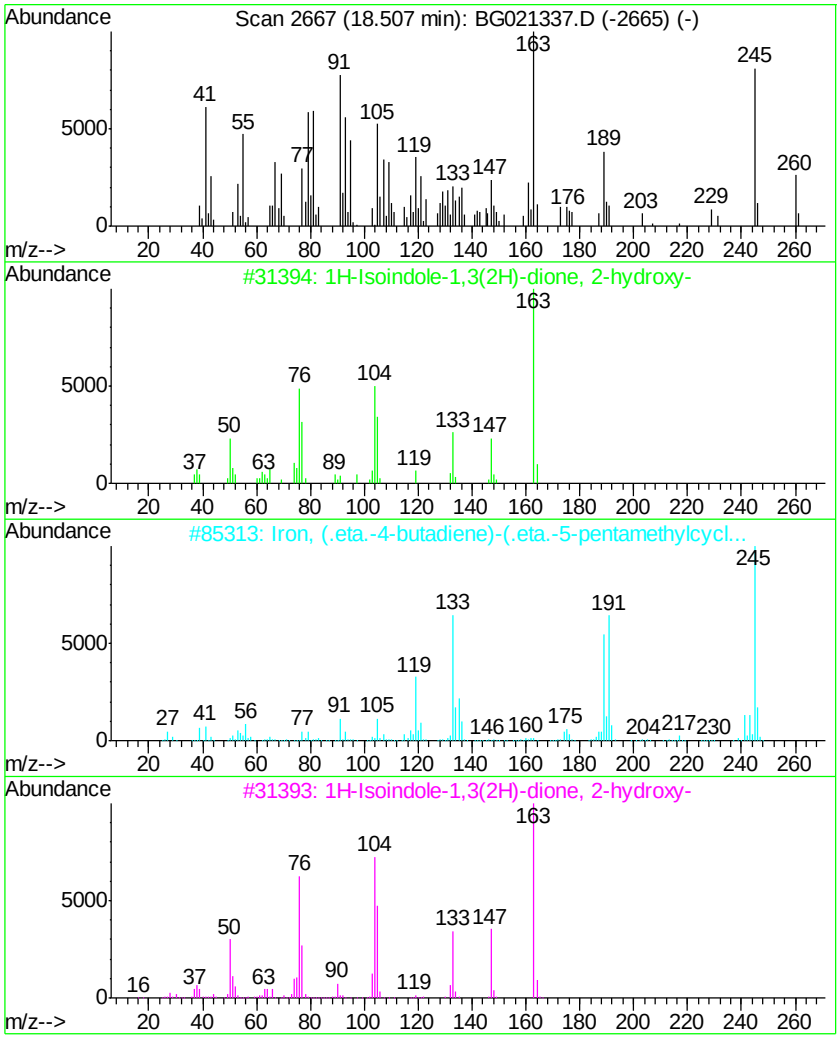
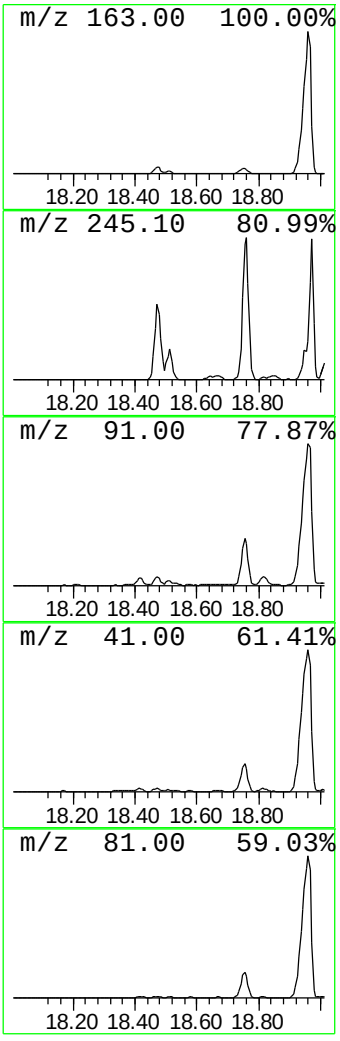
Peak Number 8 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.51	6.72 ng/ul	56668	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Isoindole-1,3(2H)-dione, 2-hy...	163	C8H5NO3	000524-38-9	25
2	Iron, (.eta.-4-butadiene)-(.eta....	245	C14H21Fe	1000161-69-5	25
3	1H-Isoindole-1,3(2H)-dione, 2-hy...	163	C8H5NO3	000524-38-9	22
4	1,3,5-Triazin-2-amine, 4,6-dimet...	260	C13H16N4O2	027315-23-7	18
5	2-Hydroxy-3-methoxyphenylacetoni...	163	C9H9NO2	042973-56-8	15





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Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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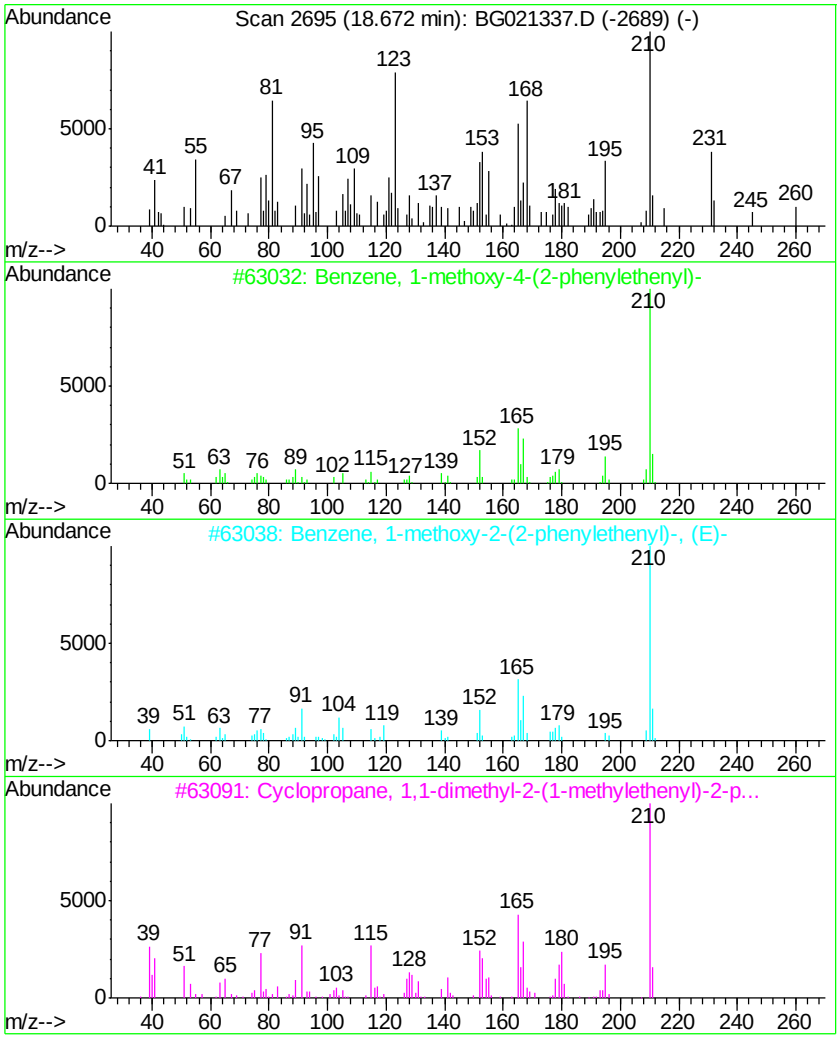
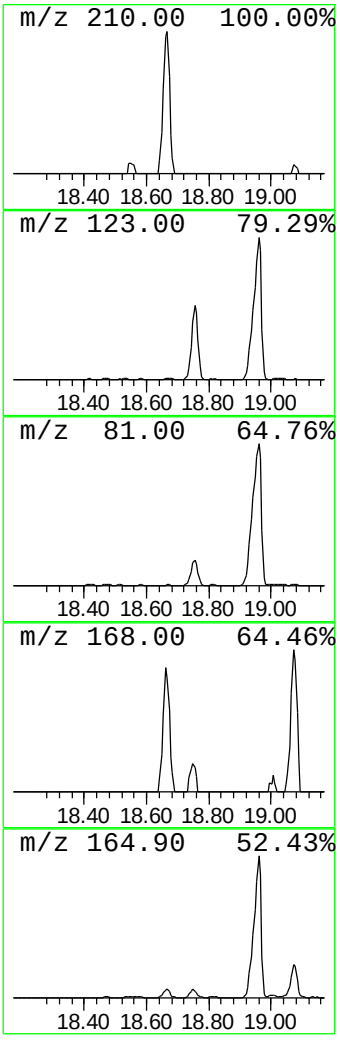
Peak Number 9 Benzene, 1-methoxy-4-(2-phe... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.67	10.10 ng/ul	85120	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-4-(2-phenylet...	210	C15H14O	001142-15-0	64
2	Benzene, 1-methoxy-2-(2-phenylet...	210	C15H14O	052805-92-2	55
3	Cyclopropane, 1,1-dimethyl-2-(1-...	210	C16H18	1000268-54-1	52
4	Benzene, 2-benzyl-1-methyl-3-nitro-	227	C14H13NO2	1000188-98-9	47
5	Benzene, 1-methoxy-3-(2-phenylet...	210	C15H14O	015638-11-6	46





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Misc :
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Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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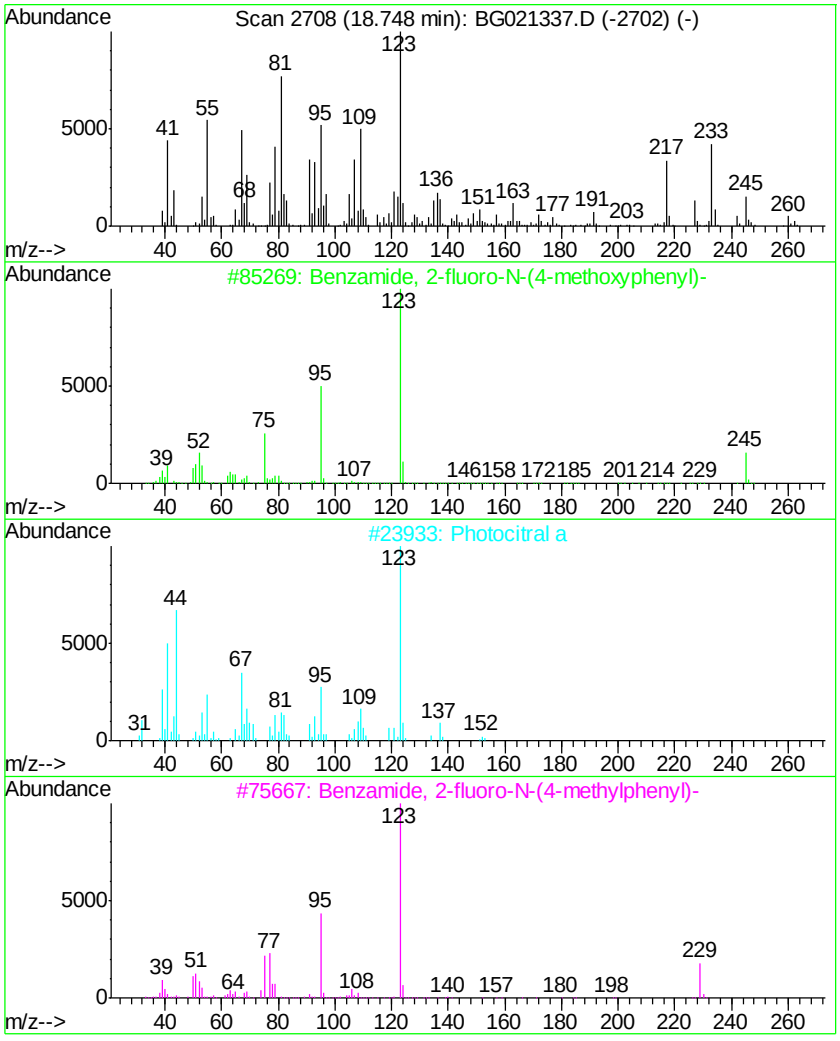
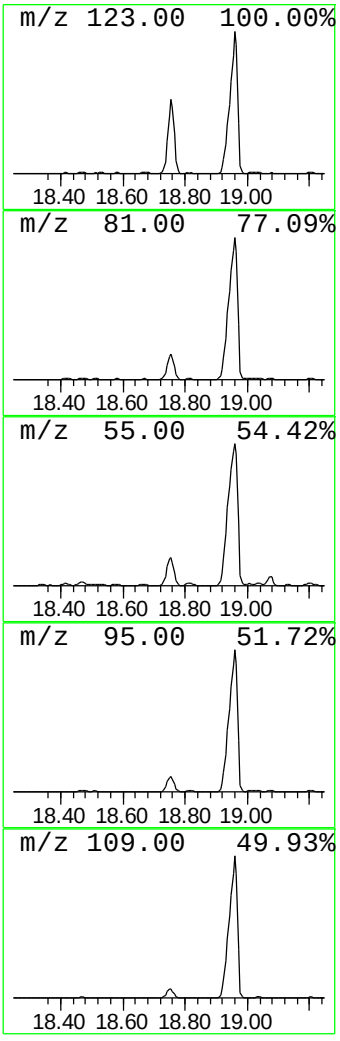
Peak Number 10 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.75	230.52 ng/ul	1942520	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 2-fluoro-N-(4-methoxy...	245	C14H12FNO2	212209-96-6	41
2	Photocitral a	152	C10H16O	1000292-85-0	30
3	Benzamide, 2-fluoro-N-(4-methylp...	229	C14H12FNO	006876-61-5	27
4	3,3-Dimethyl-hepta-4,5-dien-2-one	138	C9H14O	1000190-54-1	25
5	2-Fluorobenzoic acid, anhydride	262	C14H8F2O3	064508-63-0	25





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Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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

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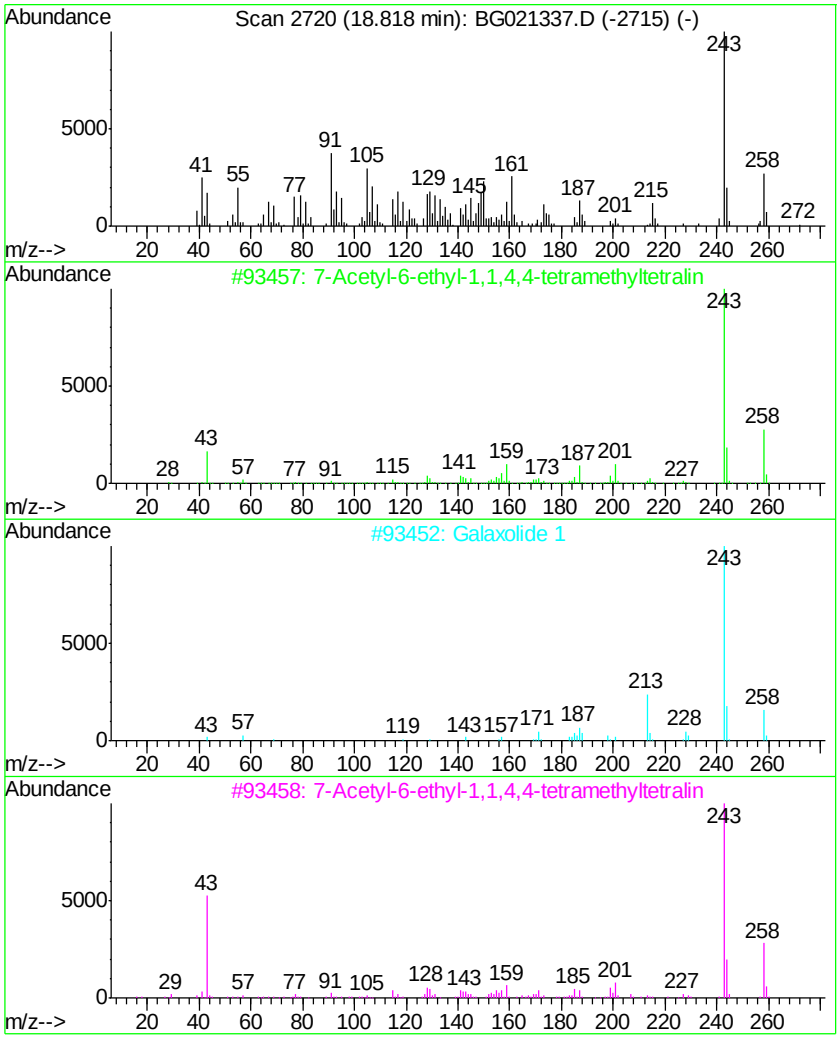
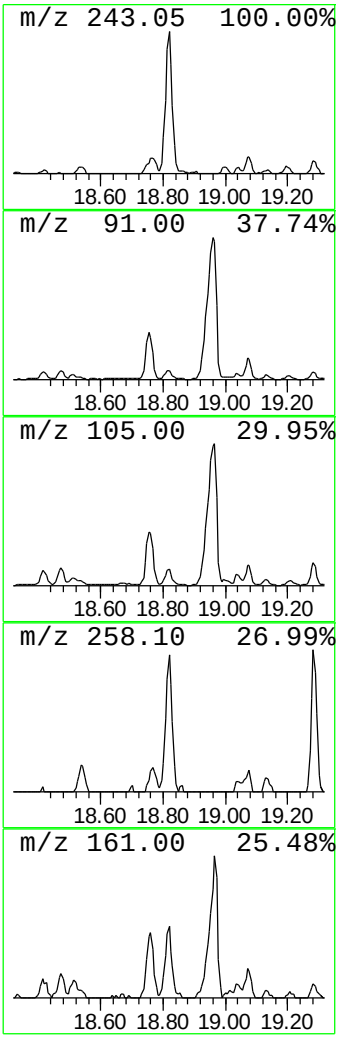
Peak Number 11 7-Acetyl-6-ethyl-1,1,4,4-te... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.82	34.61 ng/ul	291632	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Acetyl-6-ethyl-1,1,4,4-tetrame...	258	C18H26O	000088-29-9	60
2	Galaxolide 1	258	C18H26O	1000285-26-6	49
3	7-Acetyl-6-ethyl-1,1,4,4-tetrame...	258	C18H26O	000088-29-9	46
4	Cyclopenta[g]-2-benzopyran, 1,3,...	258	C18H26O	001222-05-5	43
5	3a-(3,4-Methylenedioxy)-hexahydr...	243	C15H17NO2	109535-43-5	43





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Sample : H1625-04
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Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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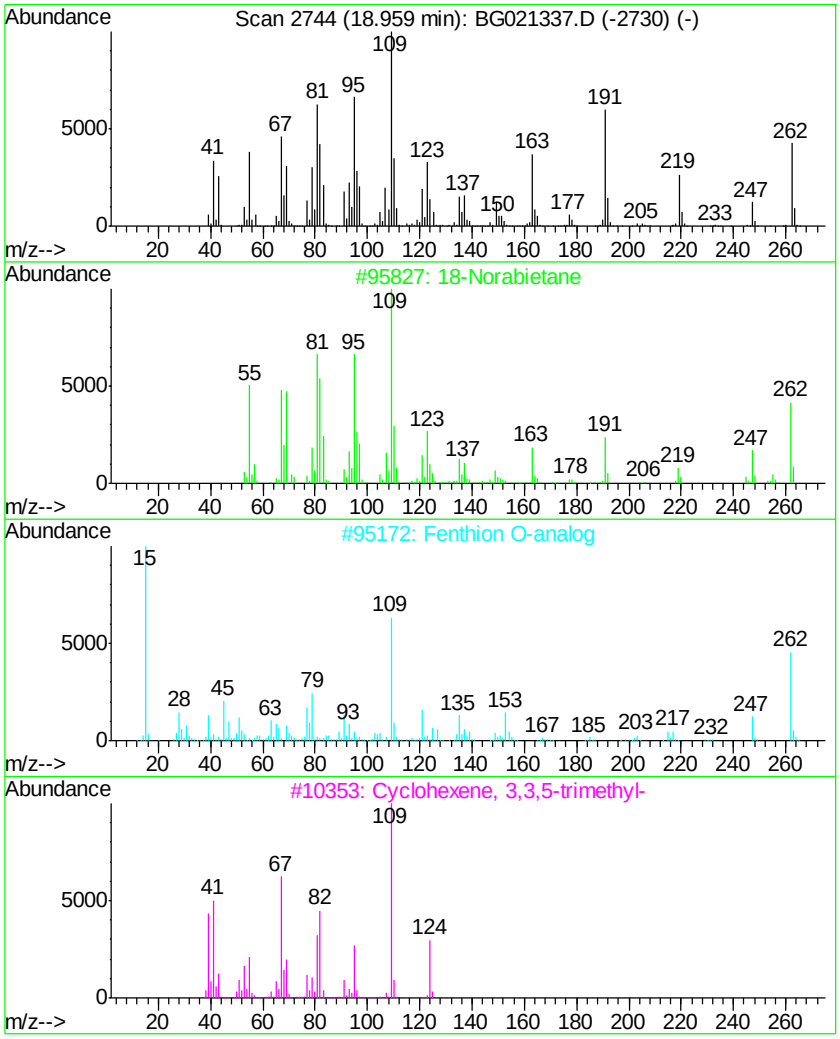
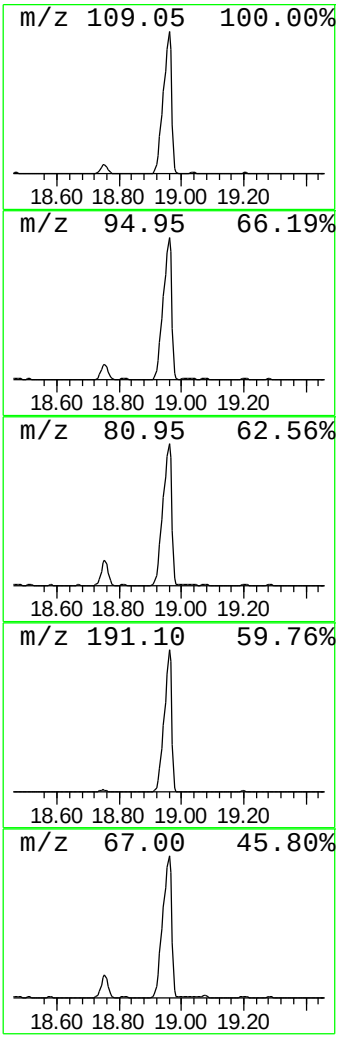
Peak Number 12 18-Norabietane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.96	1788.00 ng/ul	15066900	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	90
2	Fenthion O-analog	262	C10H15O4PS	006552-12-1	25
3	Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	22
4	Bicyclo[2.2.1]hept-2-en-2-amine,...	137	C9H15N	041455-23-6	14
5	(1,3-Dimethyl-2-methylene-cyclop...	140	C9H16O	1000190-16-2	14





Library Search Compound Report

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Data File : BG021337.D
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Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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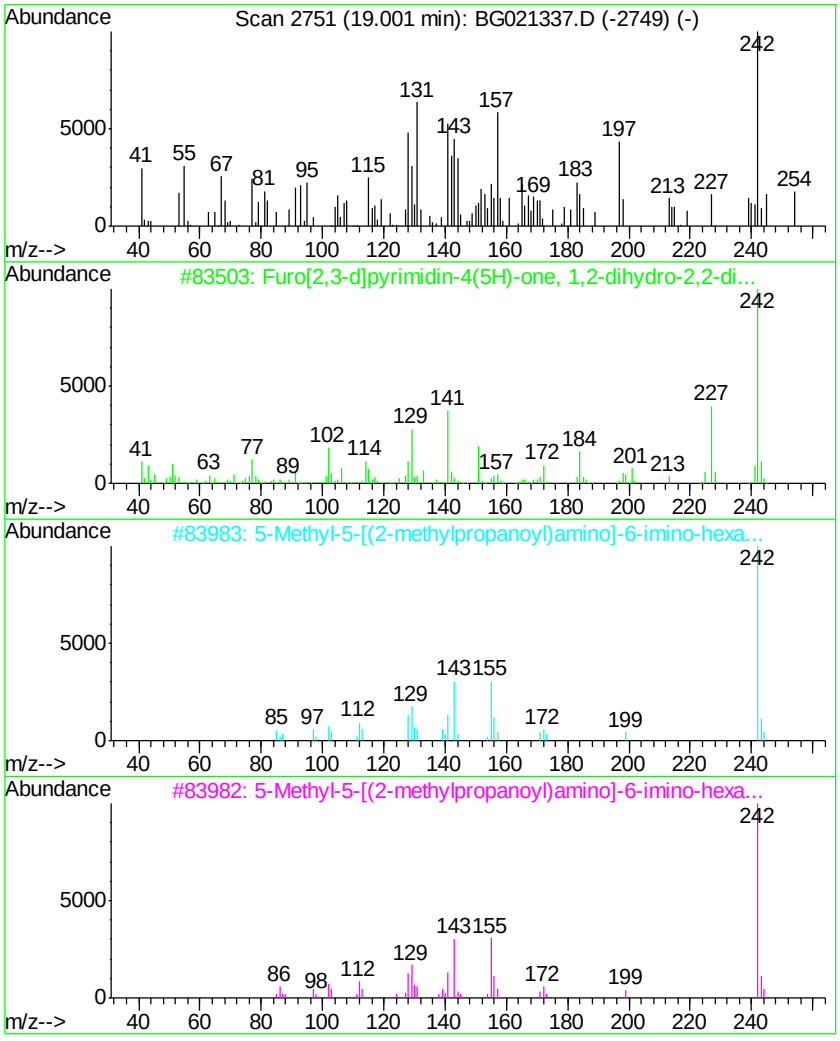
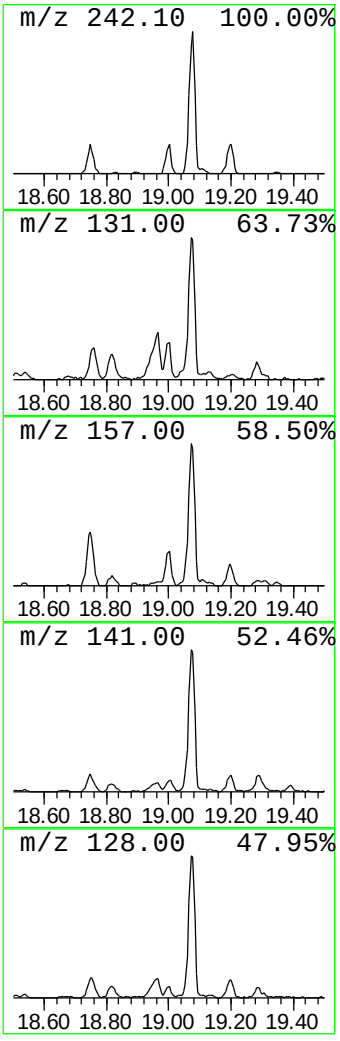
Peak Number 13 unknown-05 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.00	15.69 ng/ul	132193	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furo[2,3-d]pyrimidin-4(5H)-one, ...	242	C14H14N2O2	025844-51-3	22
2	5-Methyl-5-[(2-methylpropanoyl)a...	242	C9H14N4O2S	126552-73-6	18
3	5-Methyl-5-[(2-methylpropanoyl)a...	242	C9H14N4O2S	126552-73-6	18
4	Pyridazino[4,5-g]phtalazine-1,6(...	242	C12H10N4O2	312520-09-5	14
5	Phenanthrene, 1,2,3,4,4a,9,10,10...	228	C17H24	000471-79-4	14





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Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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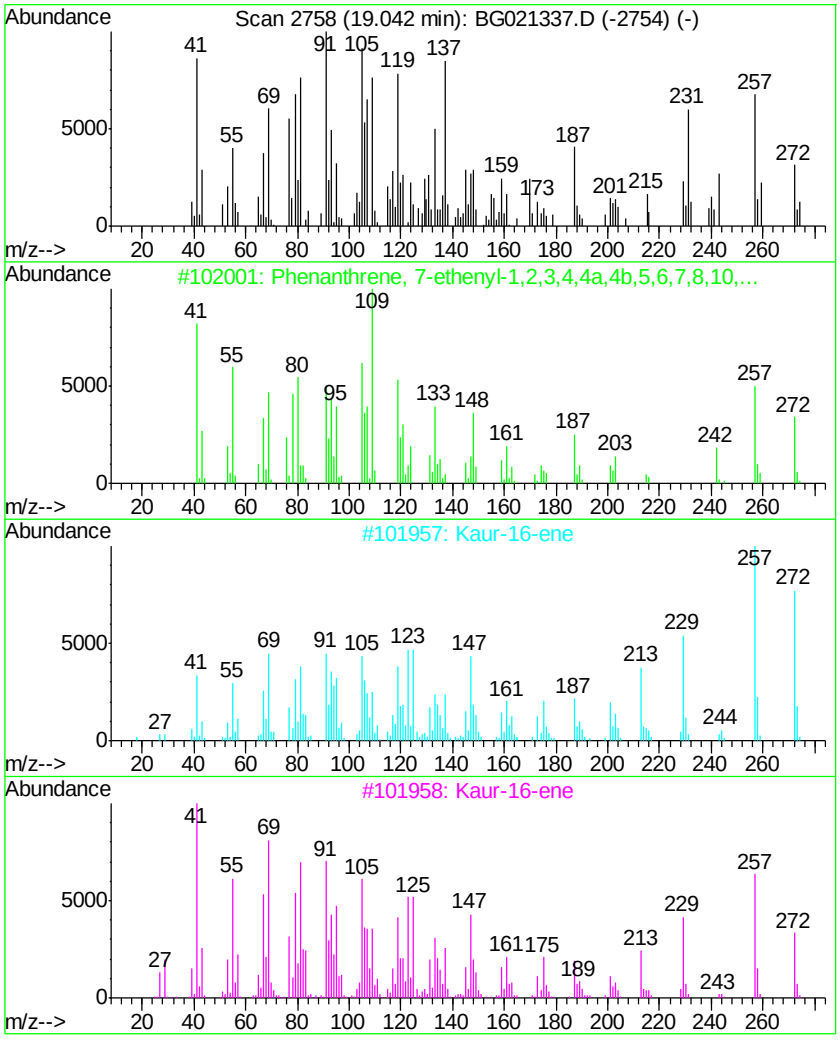
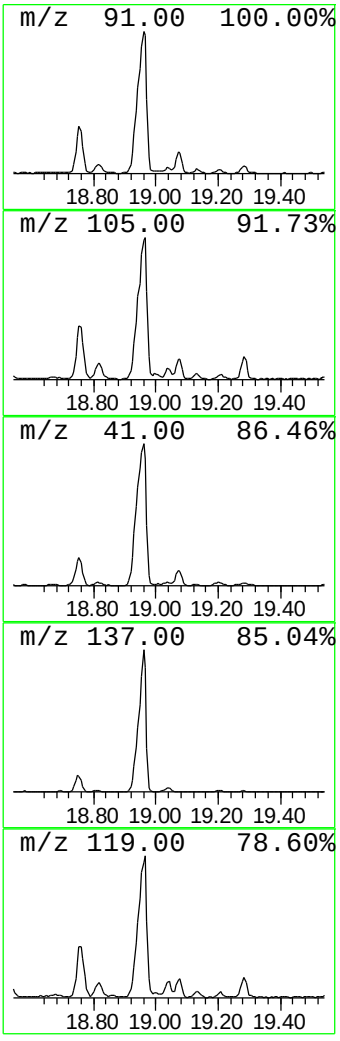
Peak Number 14 unknown-06 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.04	18.96 ng/ul	159776	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-66-4	41
2	Kaur-16-ene	272	C20H32	000562-28-7	38
3	Kaur-16-ene	272	C20H32	000562-28-7	38
4	Naphthalene, decahydro-1,1,4a-tr...	272	C20H32	005957-33-5	38
5	Atis-16-ene, (5.beta.,8.alpha.,9...	272	C20H32	020230-48-2	30





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Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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

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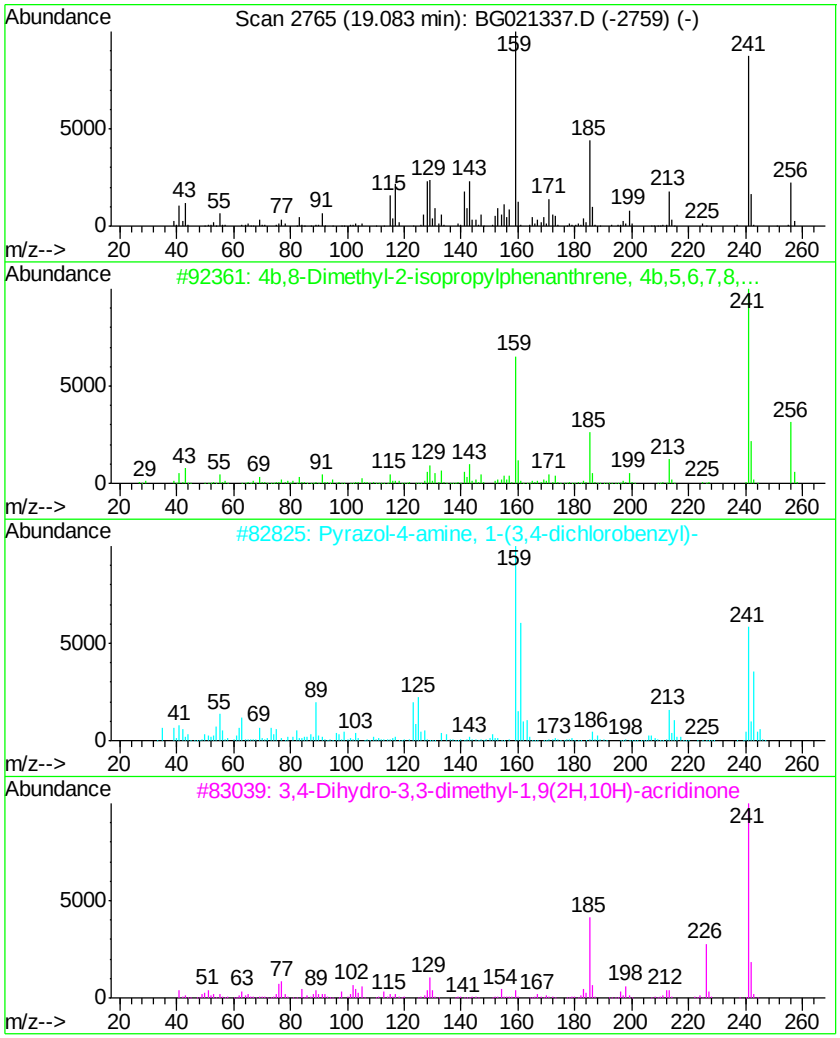
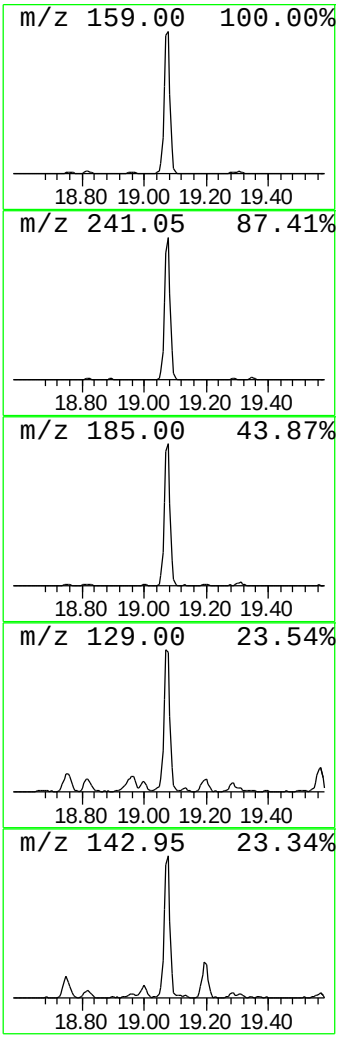
Peak Number 15 4b,8-Dimethyl-2-isopropylph... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.08	172.64 ng/ul	1454740	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	93
2	Pyrazol-4-amine, 1-(3,4-dichloro...	241	C10H9Cl2N3	1000273-77-4	37
3	3,4-Dihydro-3,3-dimethyl-1,9(2H,...	241	C15H15NO2	1000212-95-2	25
4	Uracil, 5-(p-cyanophenyl)-1,3-di...	241	C13H11N3O2	1000164-78-4	25
5	Phenol, 4,4'-(1-methylethylidene...	256	C17H20O2	000079-97-0	22





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Misc :
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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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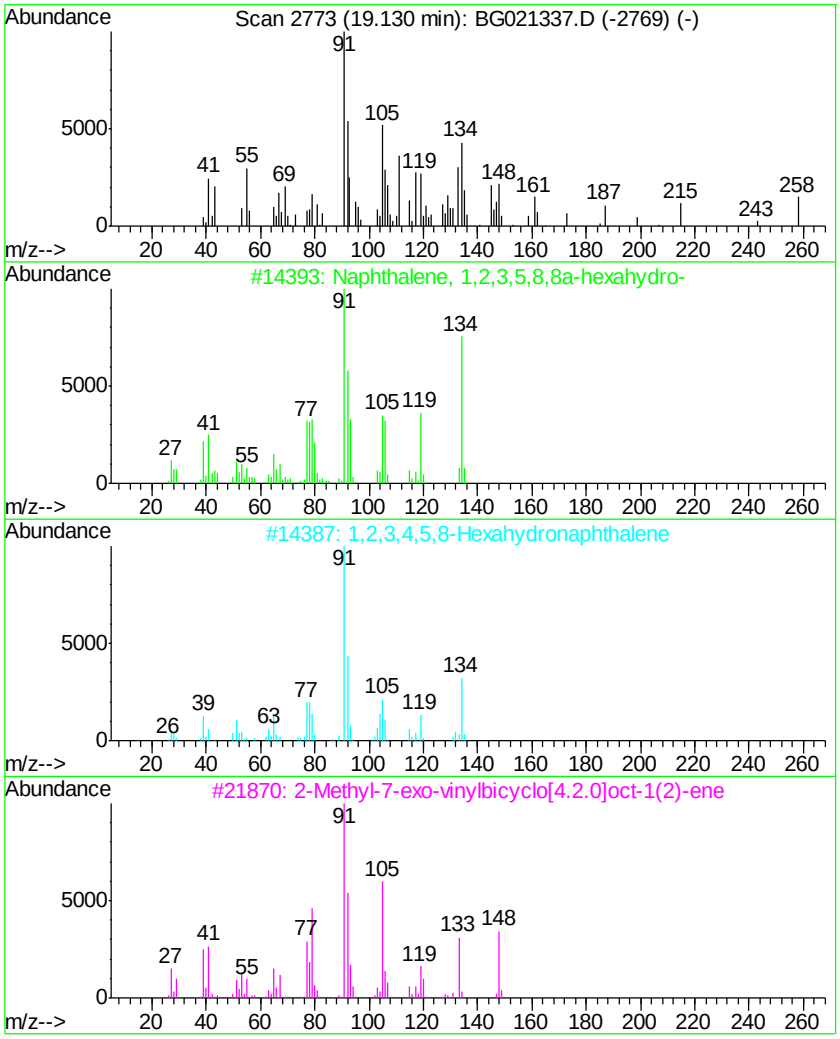
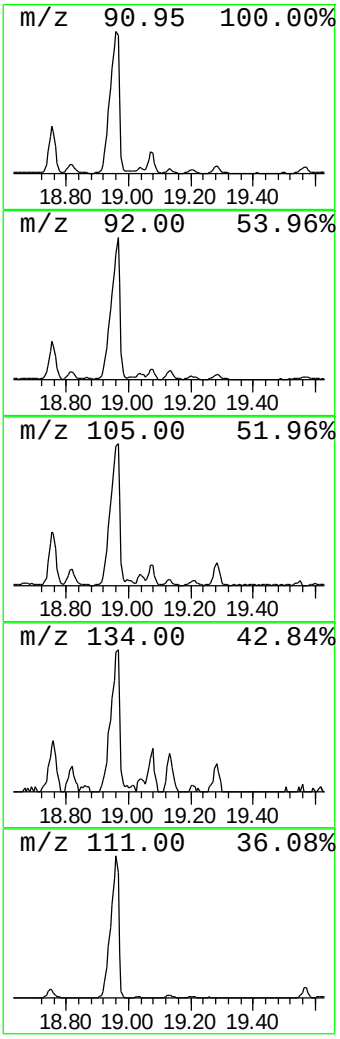
Peak Number 16 unknown-07 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.13	7.22 ng/ul	60806	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,8,8a-hexahy...	134	C10H14	062690-65-7	41
2	1,2,3,4,5,8-Hexahydronaphthalene	134	C10H14	036231-13-7	35
3	2-Methyl-7-exo-vinylbicyclo[4.2....	148	C11H16	107914-89-6	35
4	Benzene, (1-propylheptadecyl)-	358	C26H46	002400-03-5	35
5	8a-Methyl-1,2,3,5,8,8a-hexahydro...	148	C11H16	107914-93-2	27





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Quant Title : SVOA CALIBRATION

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

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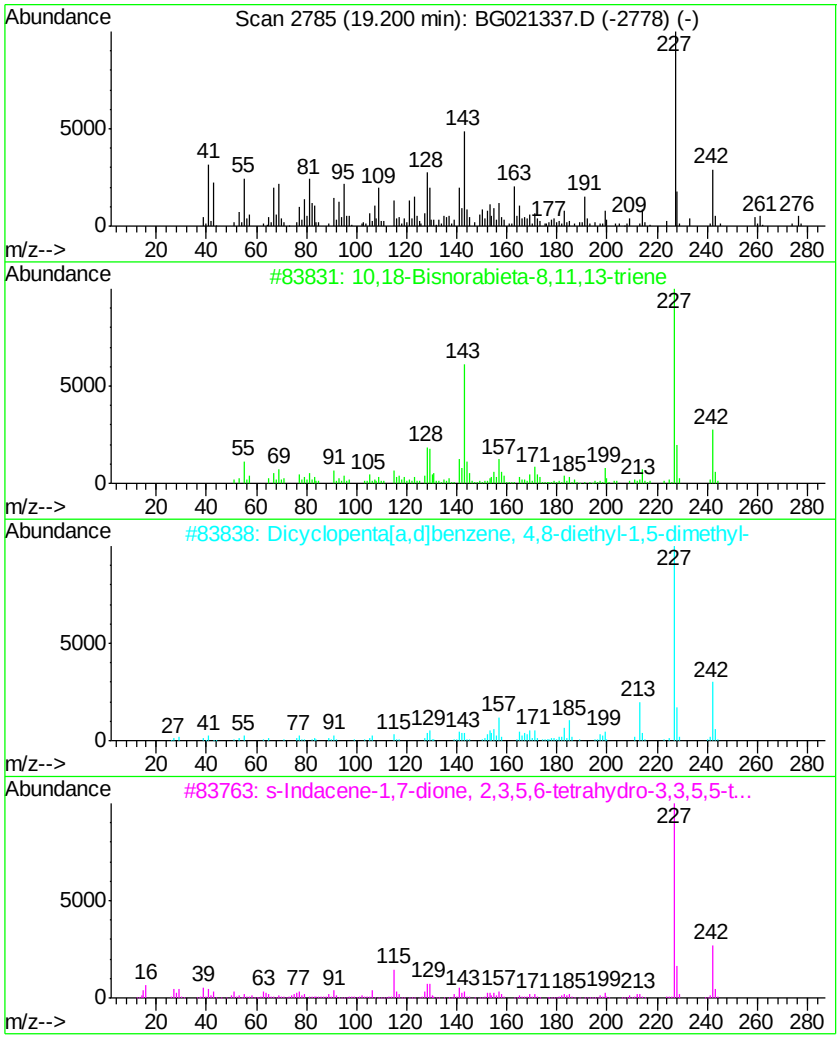
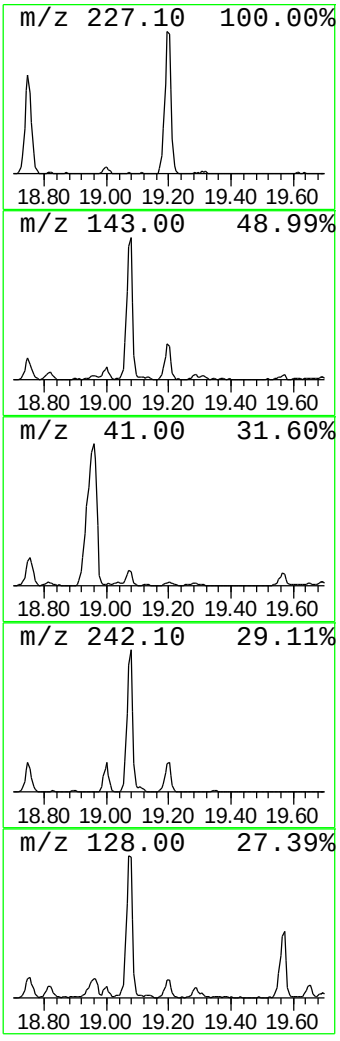
Peak Number 17 10,18-Bisnorabieta-8,11,13-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	32.43 ng/ul	273278	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	98
2	Dicyclopenta[a,d]benzene, 4,8-di...	242	C18H26	1000156-41-6	52
3	s-Indacene-1,7-dione, 2,3,5,6-te...	242	C16H18O2	055591-17-8	46
4	1,4-Naphthalenedione, 2-hydroxy-...	242	C15H14O3	000084-79-7	38
5	2-(4'-Hydroxyphenyl)-2-(4'-metho...	242	C16H18O2	016530-58-8	30





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Quant Title : SVOA CALIBRATION

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

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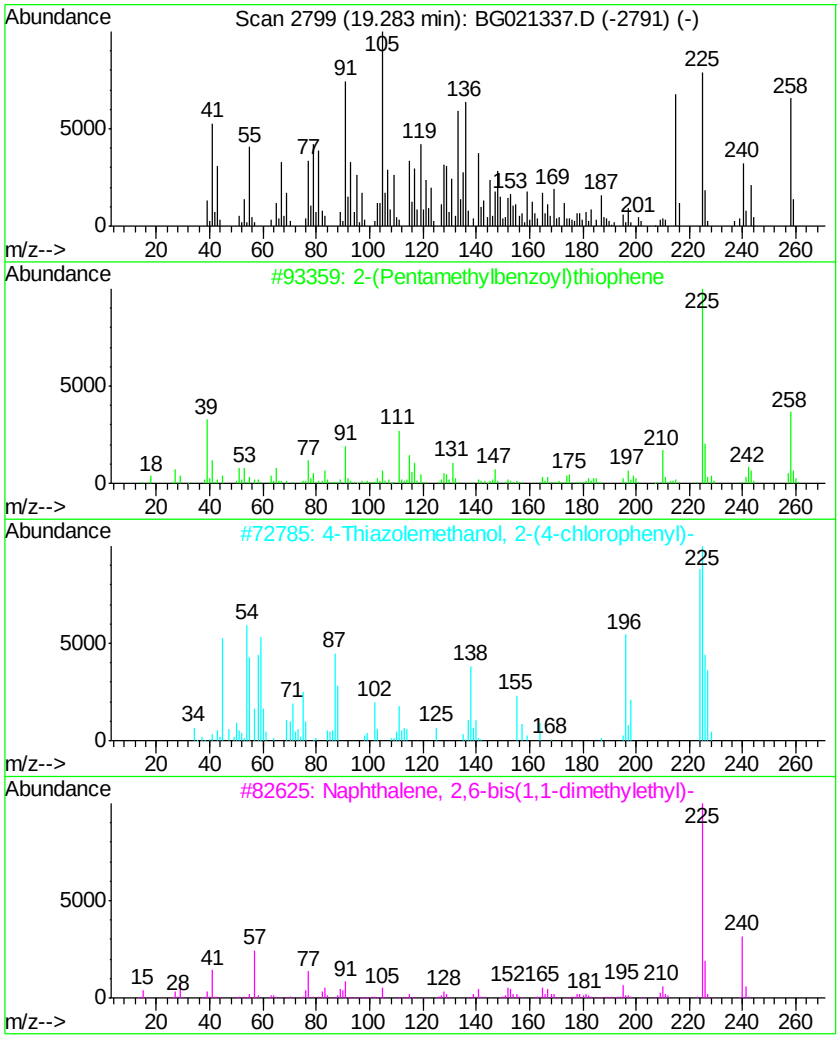
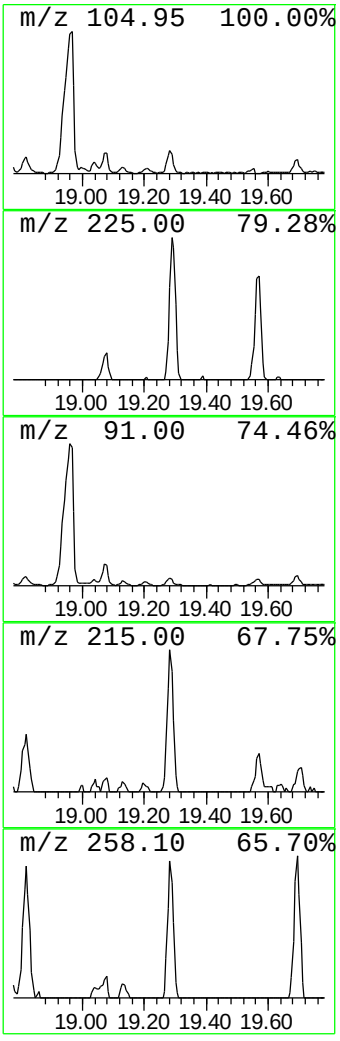
Peak Number 18 unknown-08 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.28	30.56 ng/ul	257539	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Pentamethylbenzoyl)thiophene	258	C16H18OS	175136-70-6	30
2	4-Thiazolemethanol, 2-(4-chlorop...	225	C10H8ClNOS	036093-99-9	25
3	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	25
4	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	18
5	ONN-Azoxybenzene, 2,4,6-trimethyl-	240	C15H16N2O	016914-58-2	18





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Acq On : 7 Mar 2016 13:25
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Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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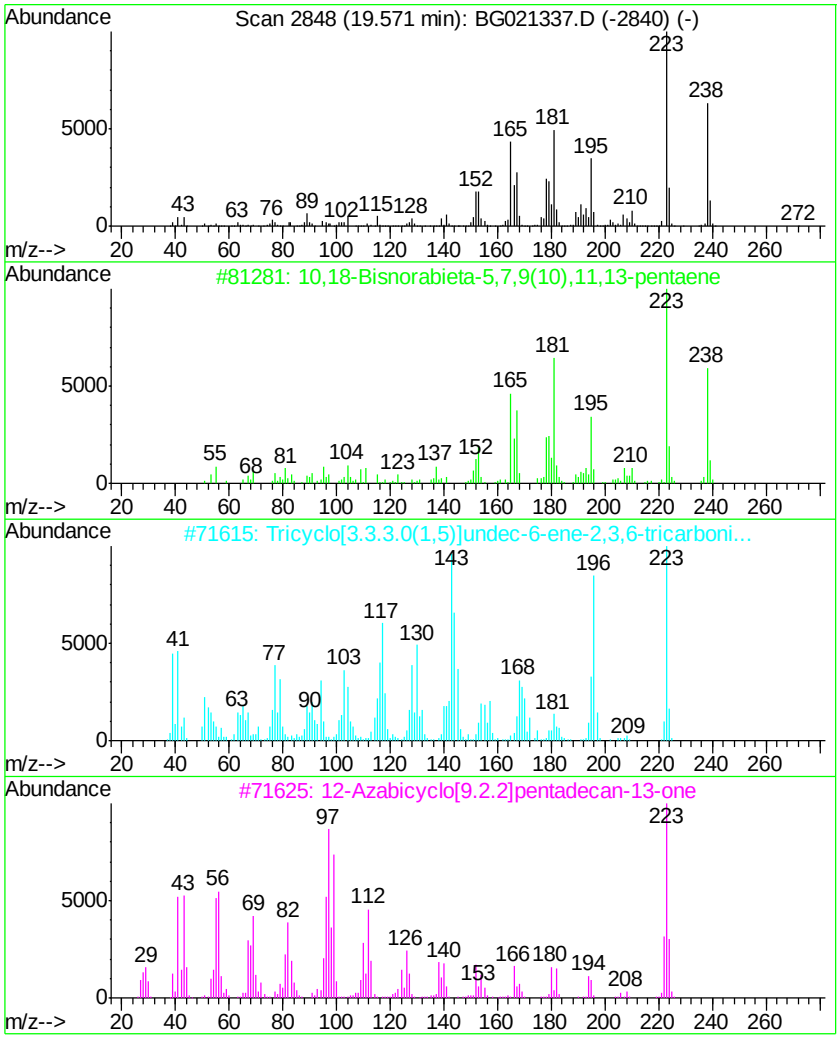
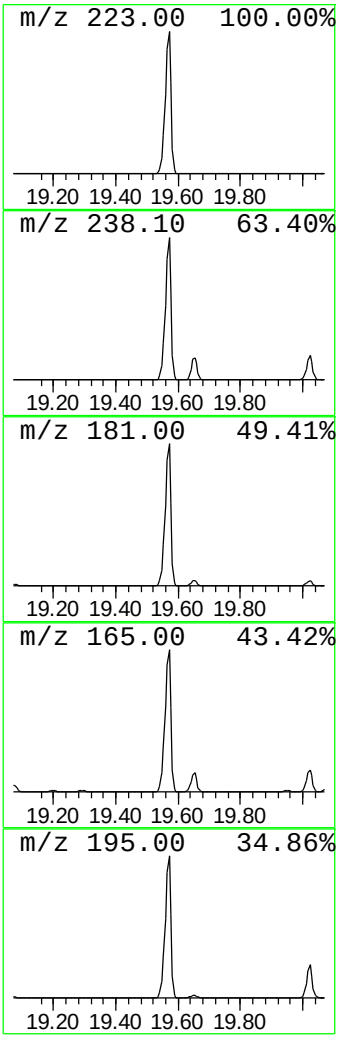
Peak Number 19 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.57	463.11 ng/ul	3902460	Phenanthrene-d10	17.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	Tricyclo[3.3.3.0(1,5)]undec-6-en...	223	C14H13N3	118894-71-6	64
3	12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	60
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	50
5	Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	46





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Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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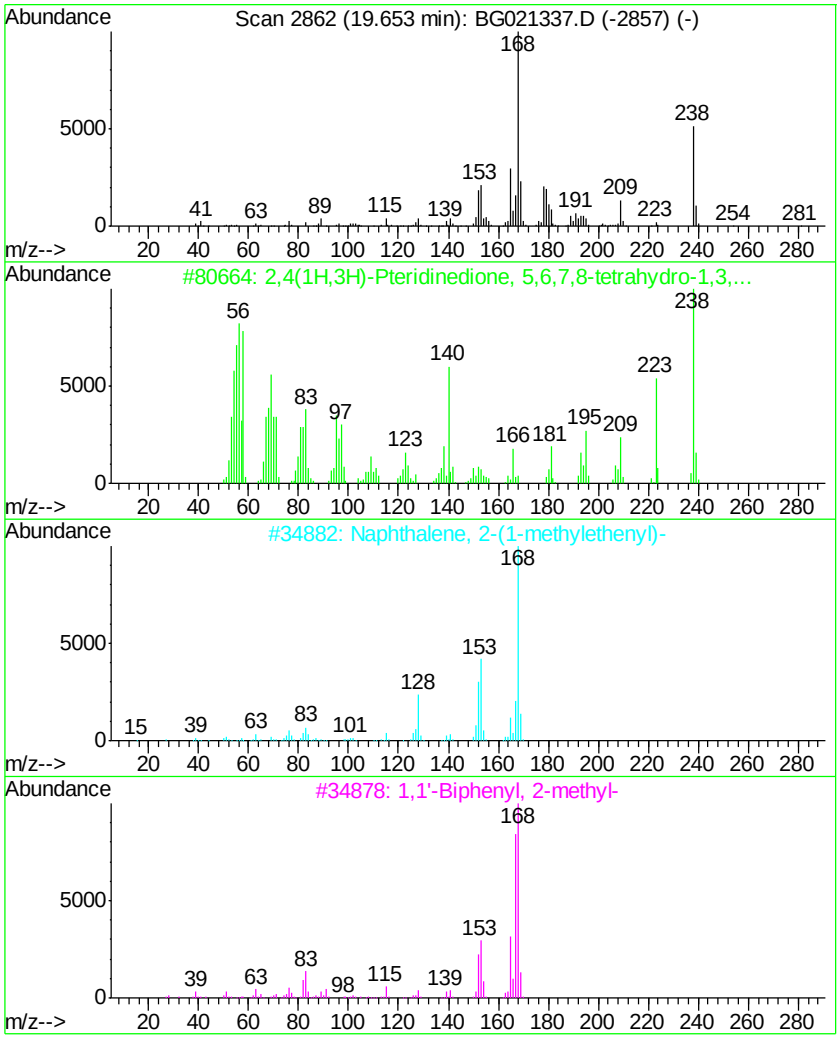
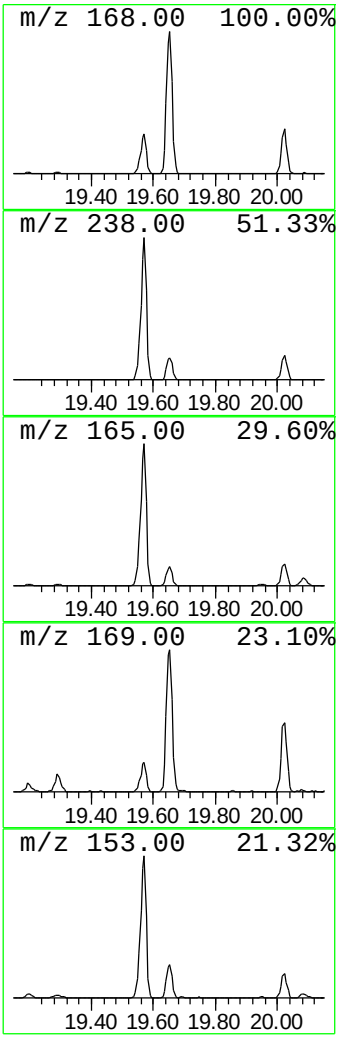
Peak Number 20 2,4(1H,3H)-Pteridinedione, ... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.65	18.06 ng/ul	533035	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4(1H,3H)-Pteridinedione, 5,6,7...	238	C11H18N4O2	037921-31-6	53
2	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	43
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	41
4	(1R)-(-)-Thiocamphor	168	C10H16S	053402-10-1	38
5	syn-Tricyclo[8.4.1.1(4,9)]hexade...	238	C16H14O2	1000158-32-8	38





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Misc :
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Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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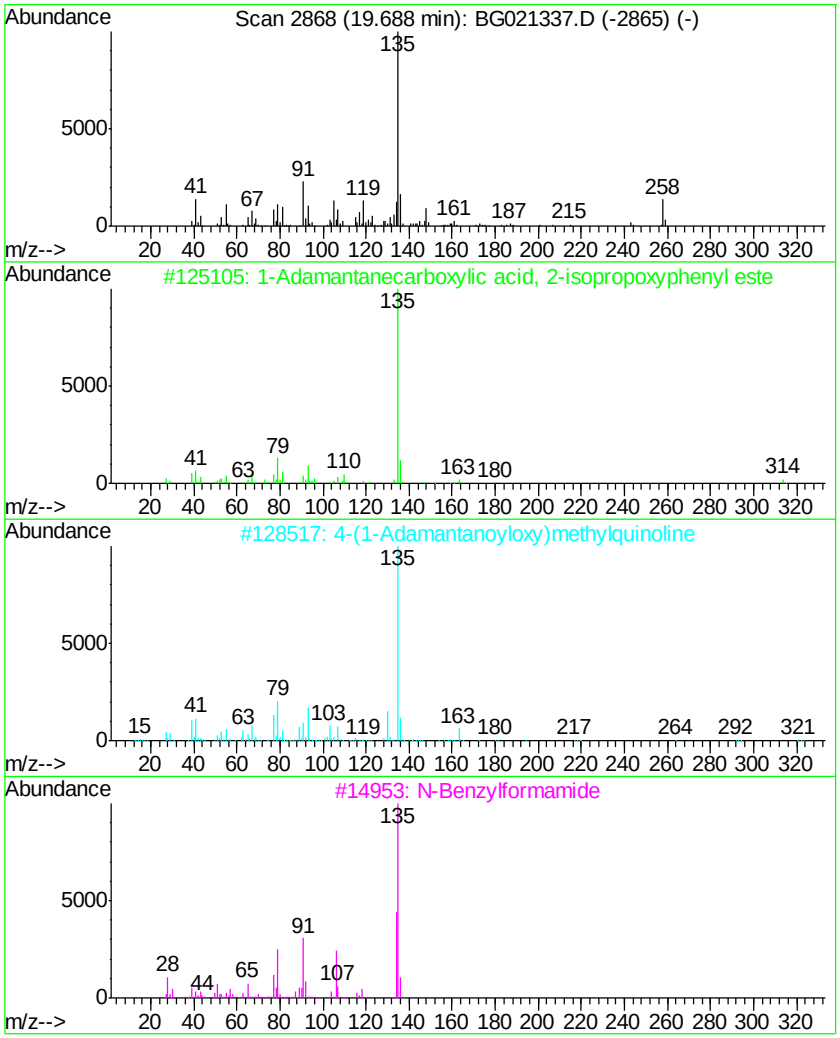
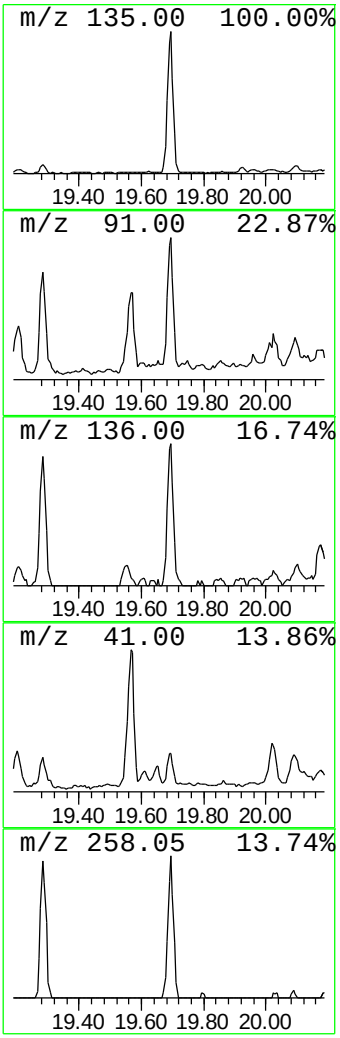
Peak Number 21 1-Adamantanecarboxylic acid... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.69	6.52 ng/ul	192498	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanecarboxylic acid, 2-i...	314	C20H26O3	1000293-75-6	50
2	4-(1-Adamantanoyloxy)methylquino...	321	C21H23NO2	1000287-18-6	50
3	N-Benzylformamide	135	C8H9NO	006343-54-0	49
4	N-1-Adamantyl-p-nitrobenzalimine	284	C17H20N2O2	1000140-75-1	47
5	Adamantane, 1-(2,4-dichlorobenzy...	307	C17H19Cl2N	160013-80-9	47





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Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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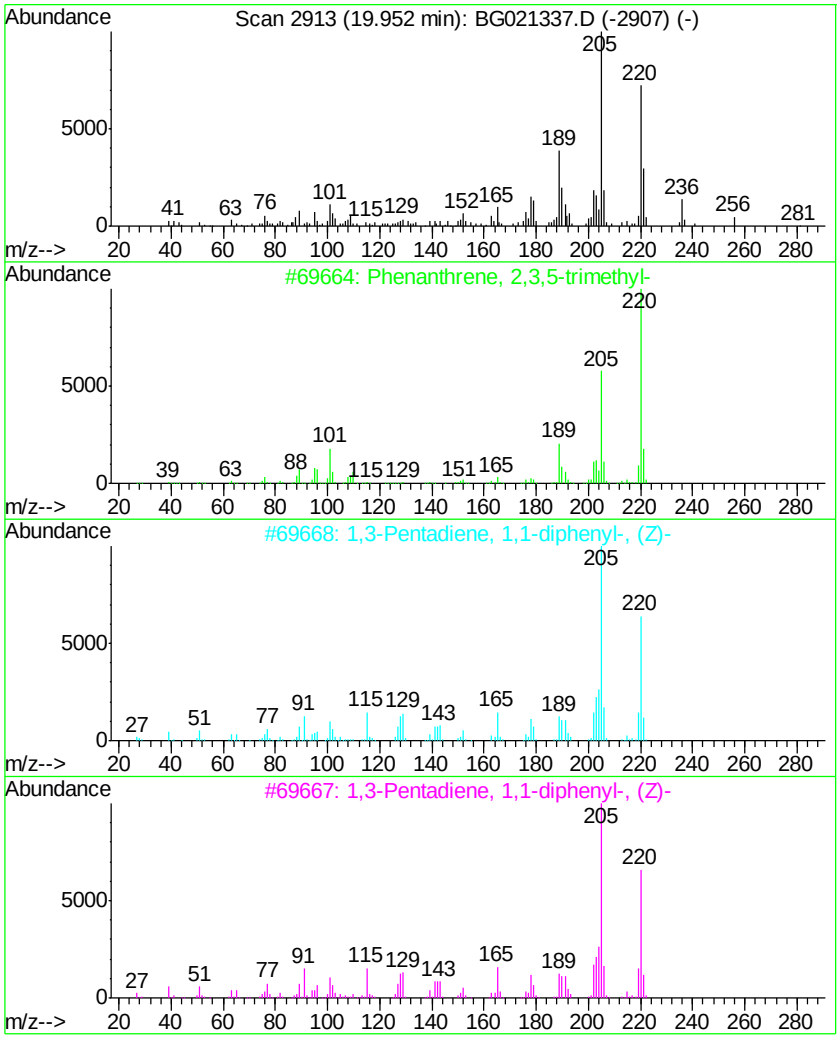
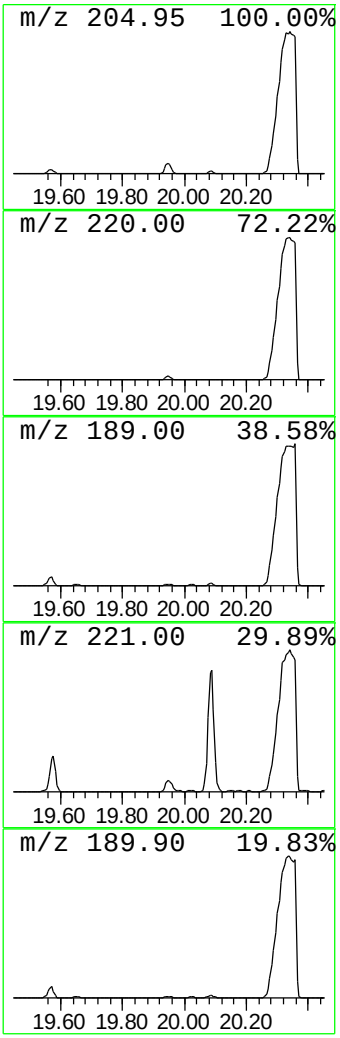
Peak Number 22 Phenanthrene, 2,3,5-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.95	5.11 ng/ul	150915	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	93
2	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	89
3	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	68
4	Anthracene, 9-(1-methylethyl)-	220	C17H16	001498-80-2	62
5	10-Methylanthracene-9-carboxalde...	220	C16H12O	007072-00-6	53





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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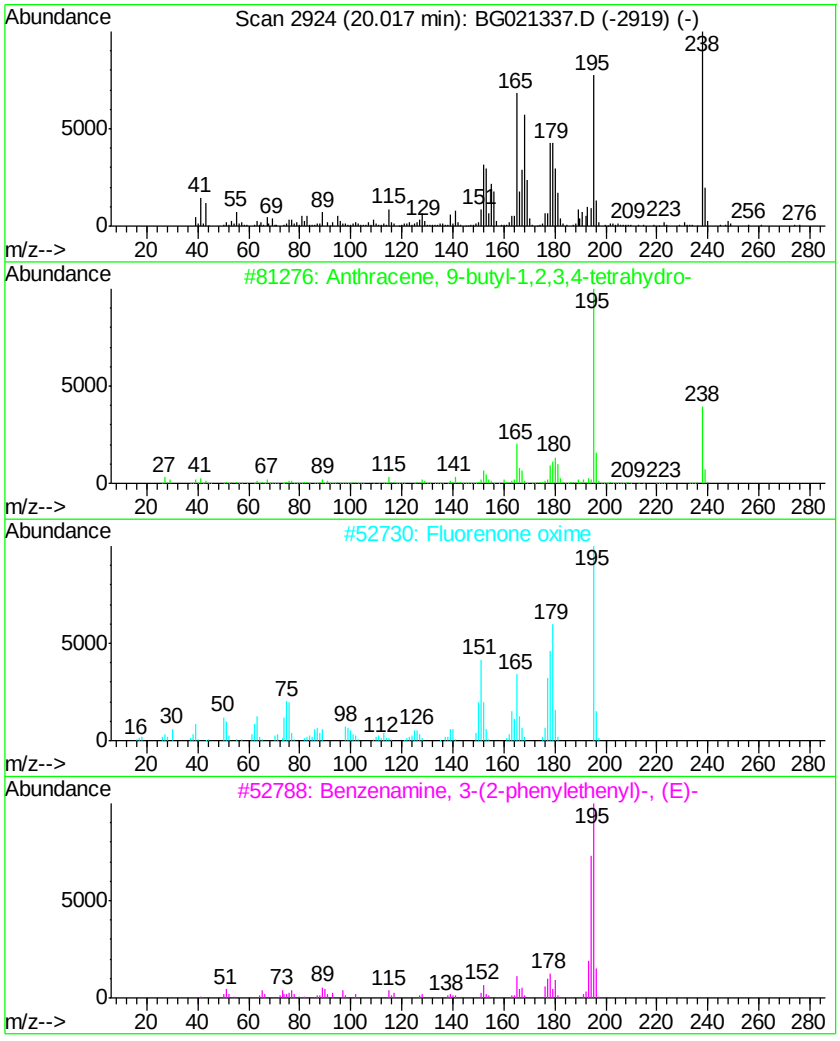
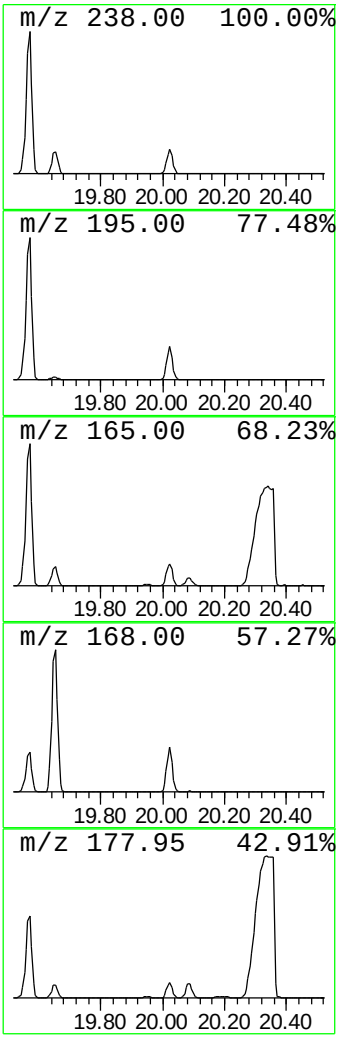
Peak Number 23 Anthracene, 9-butyl-1,2,3,4... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.02	19.49 ng/ul	575191	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-butyl-1,2,3,4-tetr...	238	C18H22	1000151-39-2	86
2	Fluorenone oxime	195	C13H9NO	002157-52-0	43
3	Benzenamine, 3-(2-phenylethenyl)...	195	C14H13N	014064-82-5	43
4	Benzenamine, 4-(2-phenylethenyl)-	195	C14H13N	000834-24-2	38
5	4-(2-p-Tolylvinyl)benzoic acid	238	C16H14O2	043122-74-3	35





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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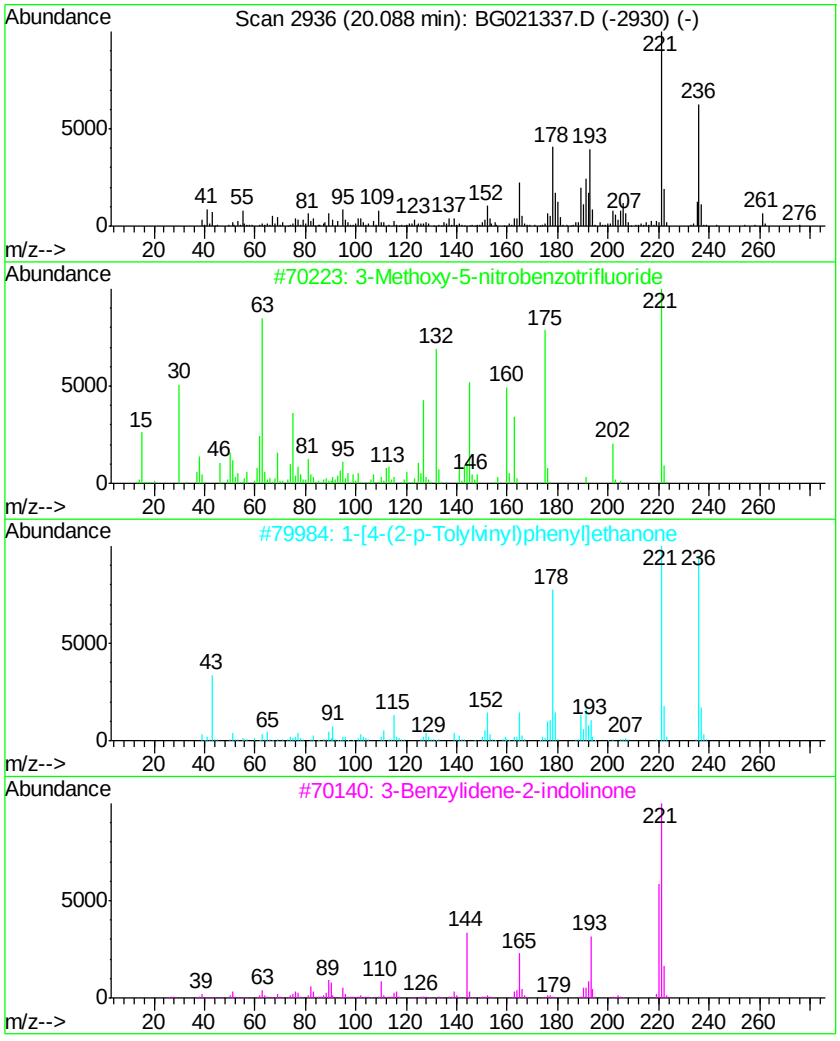
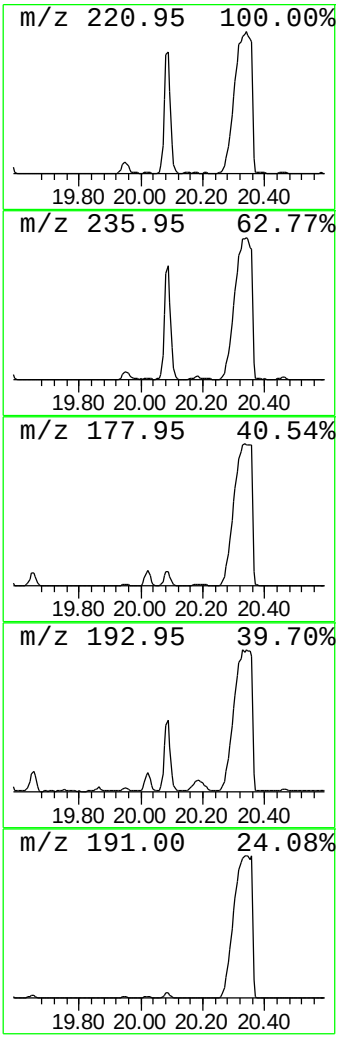
Peak Number 24 3-Methoxy-5-nitrobenzotrifl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.09	18.82 ng/ul	555383	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxy-5-nitrobenzotrifluoride	221	C8H6F3NO3	000328-79-0	60
2	1-[4-(2-p-Tolylvinyl)phenyl]etha...	236	C17H16O	1000202-13-4	55
3	3-Benzylidene-2-indolinone	221	C15H11NO	003359-49-7	49
4	Cyclohexyl-(octahydrobenzofuran-...	221	C14H23NO	1000190-83-1	49
5	3,5-di-tert-Butyl-4-hydroxyanisole	236	C15H24O2	000489-01-0	49





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Sample : H1625-04
Misc :
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Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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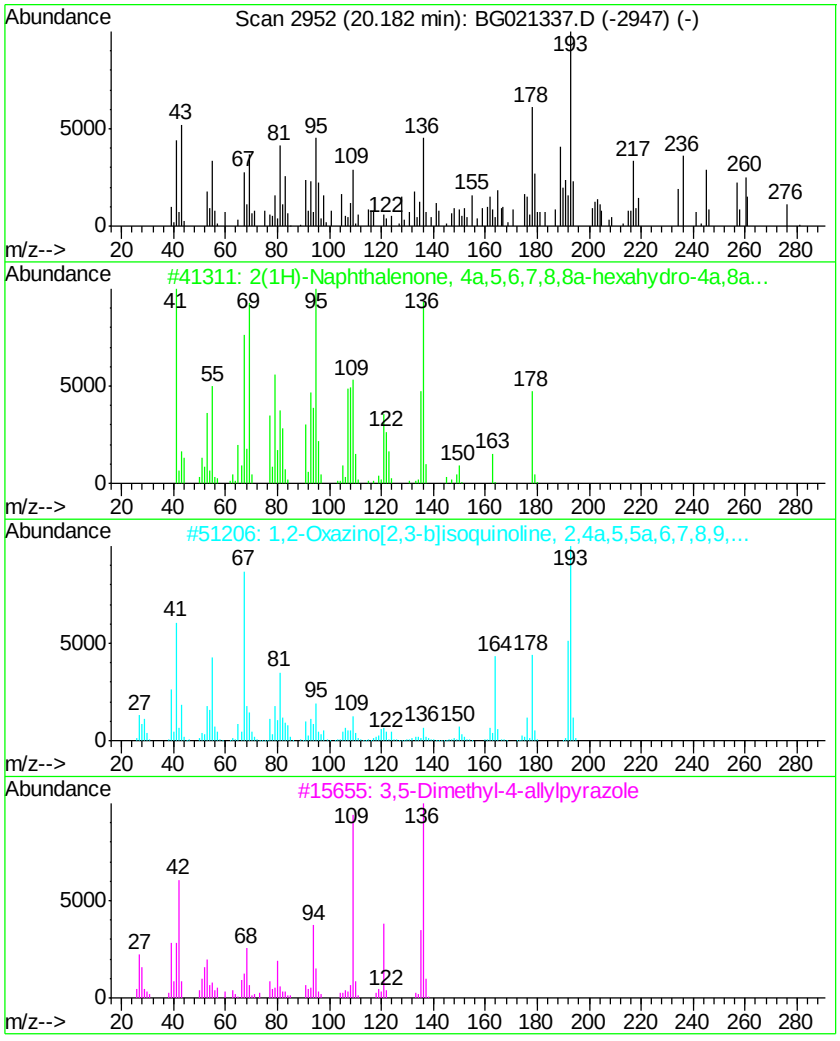
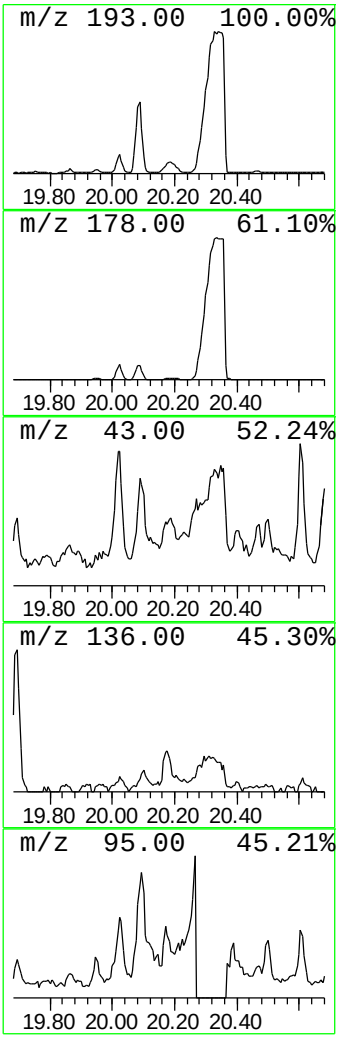
Peak Number 25 unknown-09 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.18	2.42 ng/ul	71324	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Naphthalenone, 4a,5,6,7,8,...	178	C12H18O	013485-66-0	48
2	1,2-Oxazino[2,3-b]isoquinoline, ...	193	C12H19NO	1000196-68-0	27
3	3,5-Dimethyl-4-allylpyrazole	136	C8H12N2	024475-45-4	25
4	9-Anthracenepropionic acid, 9,10...	266	C18H18O2	109393-72-8	22
5	Carbamazepine	236	C15H12N2O	000298-46-4	20





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Quant Title : SVOA CALIBRATION

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

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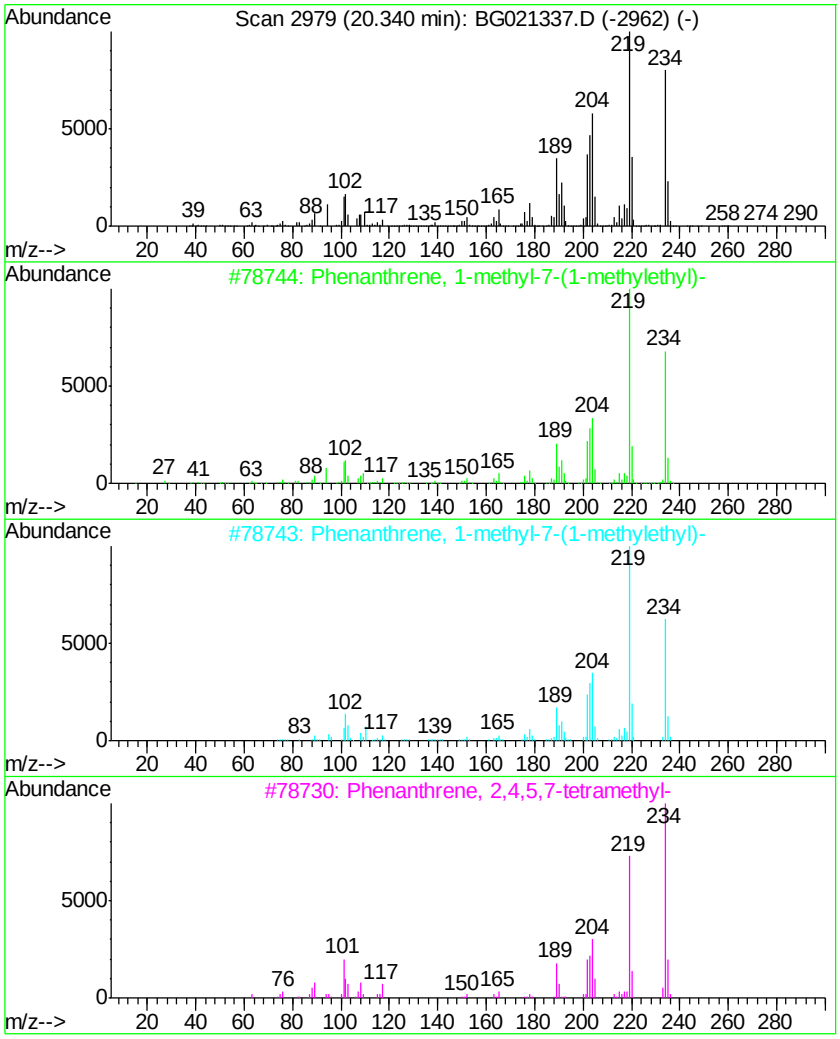
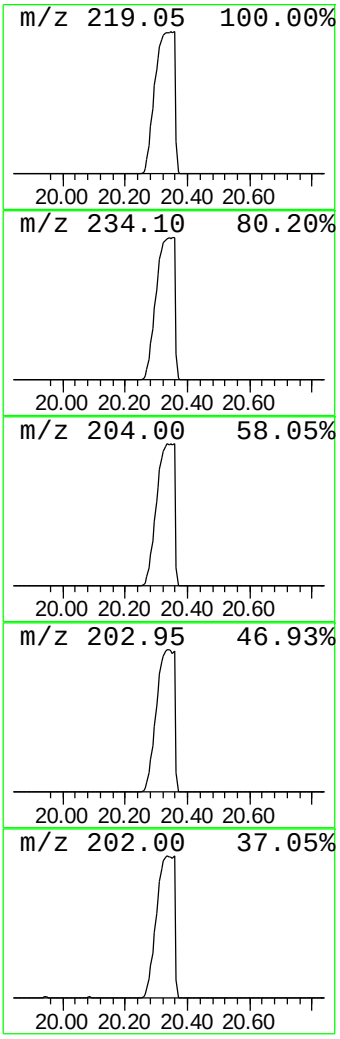
Peak Number 26 Phenanthrene, 1-methyl-7-(1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.34	1307.41 ng/ul	38580500	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	94
2	Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	93
3	Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	93
4	Phenanthrene, 3,4,5,6-tetramethyl-	234	C18H18	007343-06-8	91
5	Phenanthrene, 1-methyl-7-(1-meth...	234	C18H18	000483-65-8	89





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Instrument : BNA_G
ClientSampleId : JHFF1

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Quant Title : SVOA CALIBRATION

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

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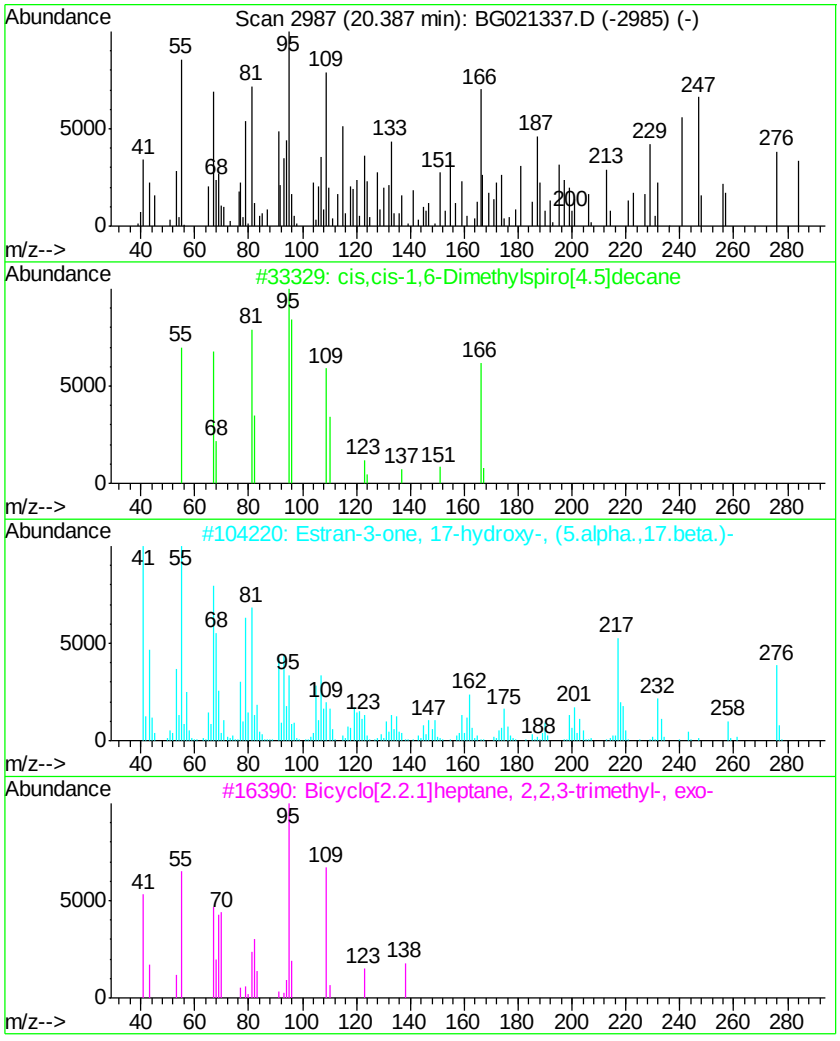
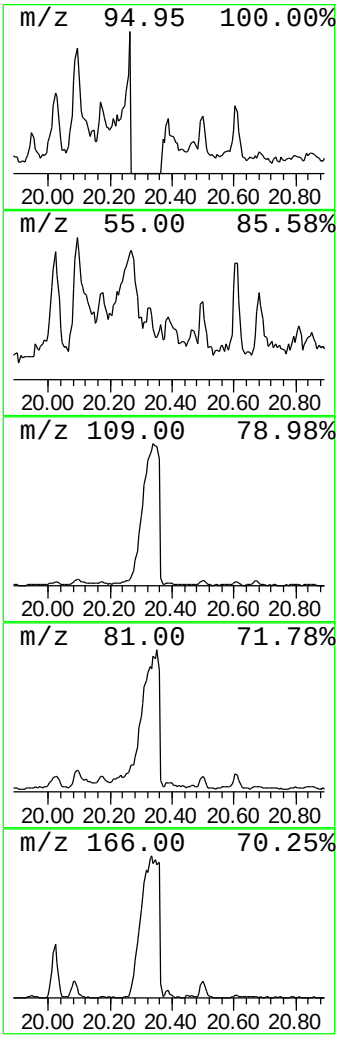
Peak Number 27 unknown-10 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.39	2.37 ng/ul	70049	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis,cis-1,6-Dimethylspiro[4.5]de...	166	C12H22	1000111-72-4	30
2	Estran-3-one, 17-hydroxy-, (5.al...	276	C18H28O2	001434-85-1	25
3	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	22
4	2,4-Hexadienoanilide	187	C12H13NO	001483-88-1	14
5	2-(2-Hydroxycyclohexylmethyl)pyr...	207	C12H17NO2	1000195-29-8	11





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Quant Title : SVOA CALIBRATION

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

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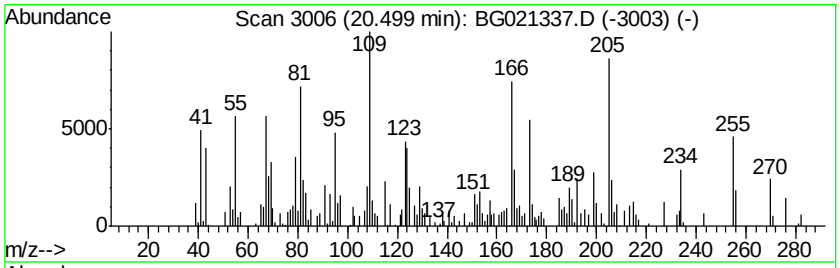
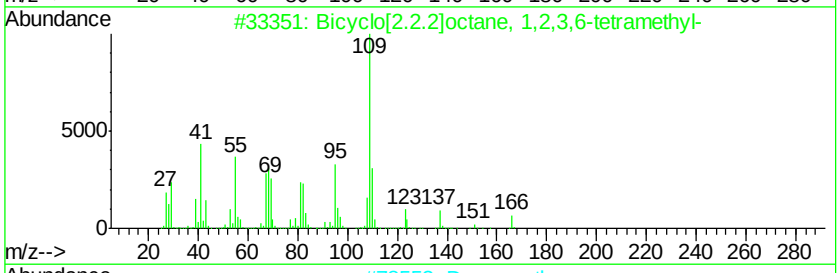
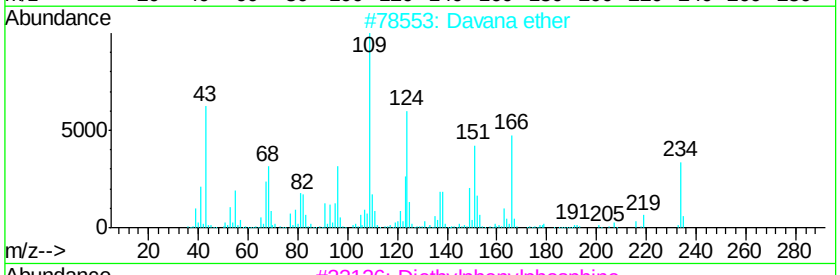
Peak Number 28 (DEL) Alkane: Branched20.50 Concentration Rank 38

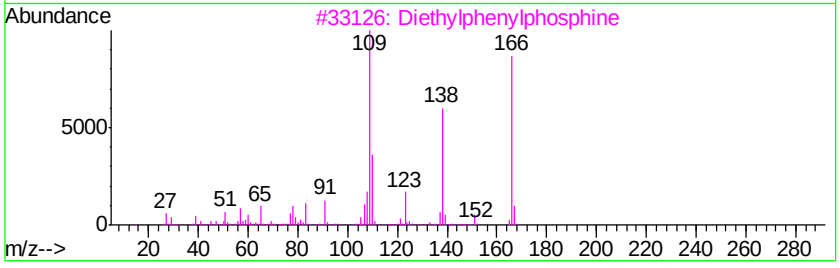
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	3.35 ng/ul	98952	Chrysene-d12	21.73

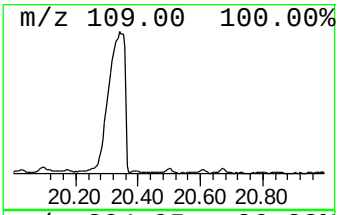
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.2]octane, 1,2,3,6-te...	166	C12H22	062338-45-8	27
2	Davana ether	234	C15H22O2	035470-57-6	22
3	Diethylphenylphosphine	166	C10H15P	001605-53-4	22
4	Benzonitrile, 4-(2-phenylethenyl...	205	C15H11N	013041-79-7	15
5	2,6-Dimethylfluorobenzene	124	C8H9F	000443-88-9	14

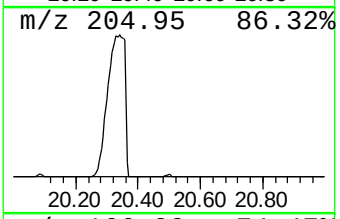


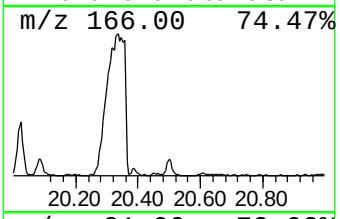


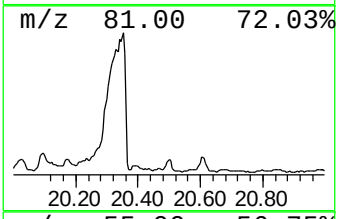


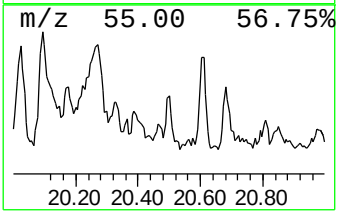












Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

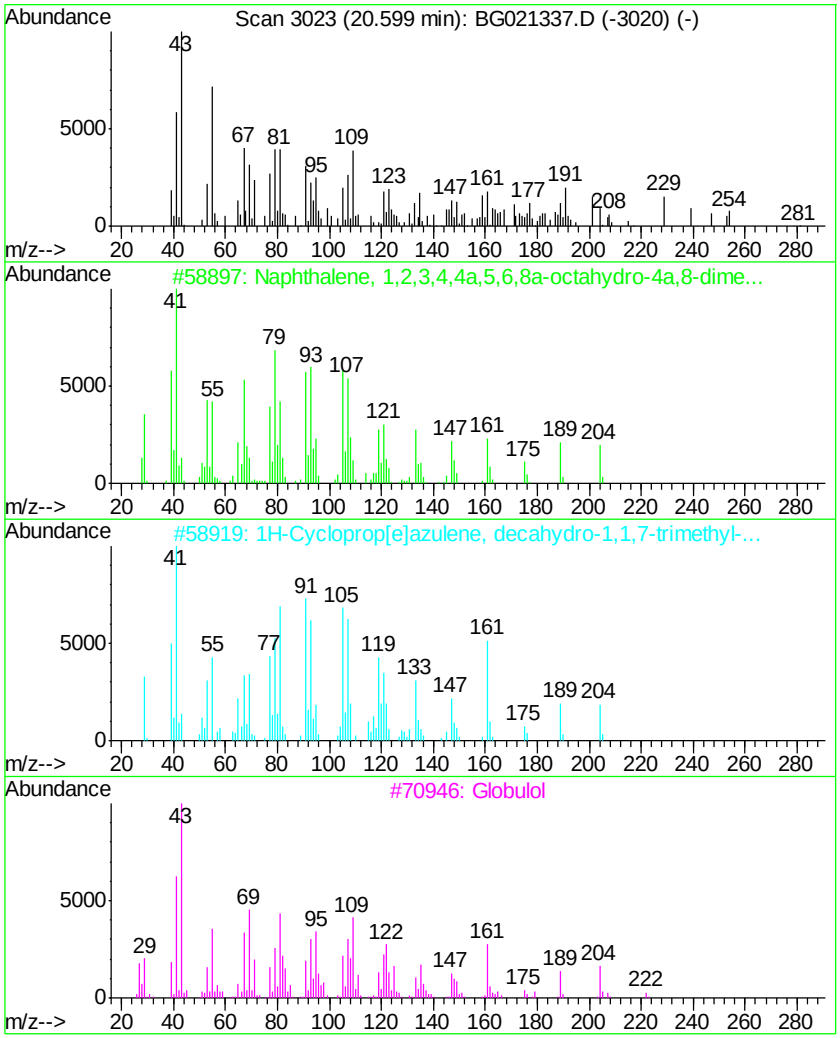
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

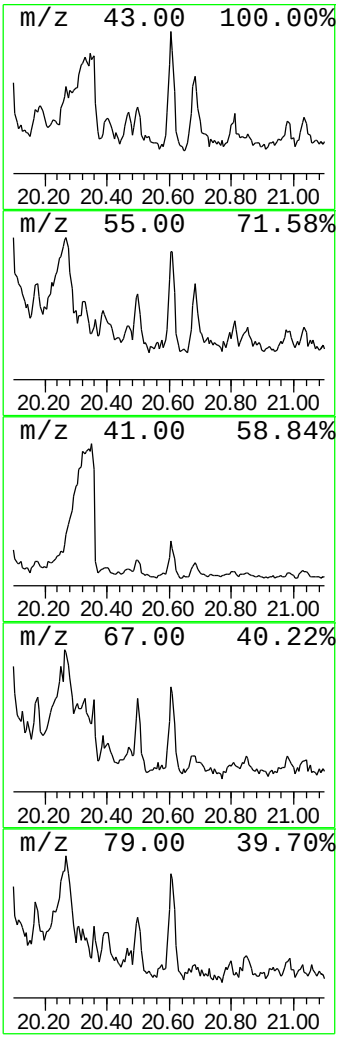
****

Peak Number 29 Naphthalene, 1,2,3,4,4a,5,6... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.60	3.79 ng/ul	111708	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	50
2	1H-Cycloprop[e]azulene, decahydr...	204	C15H24	025246-27-9	44
3	Globulol	222	C15H26O	051371-47-2	38
4	1H-3a,7-Methanoazulene, octahydr...	206	C15H26	019078-35-4	35
5	1H-Cycloprop[e]azulene, decahydr...	204	C15H24	072747-25-2	35





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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

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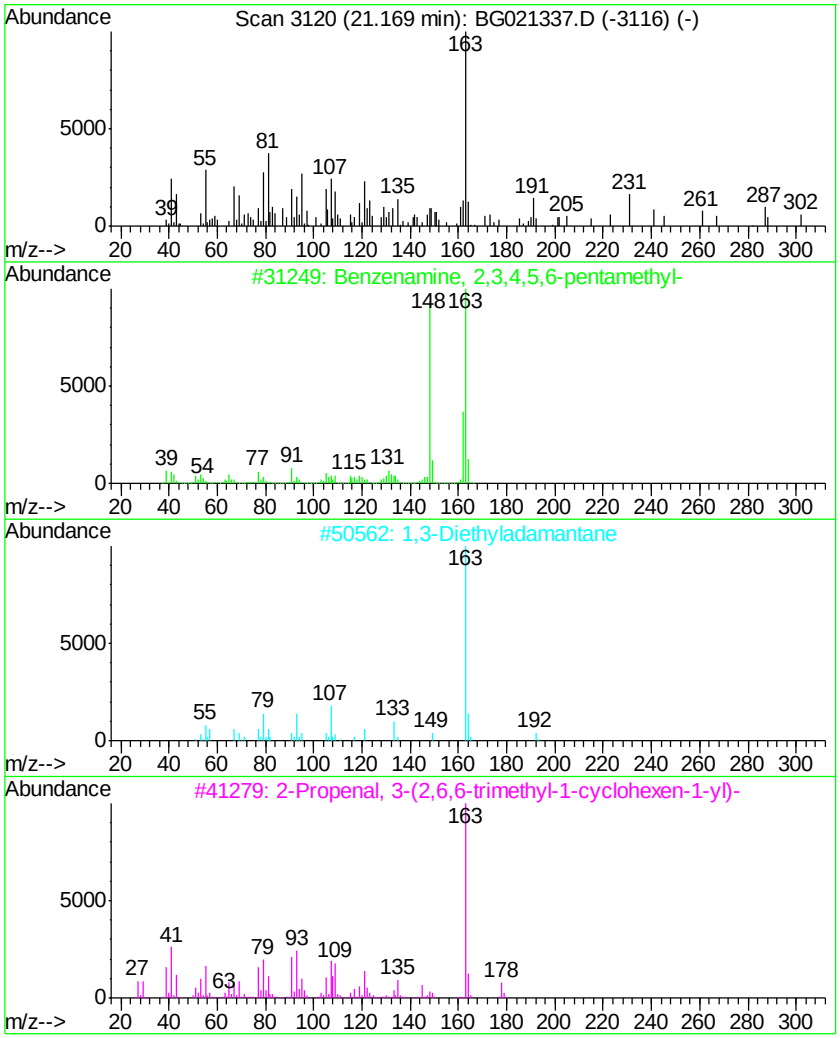
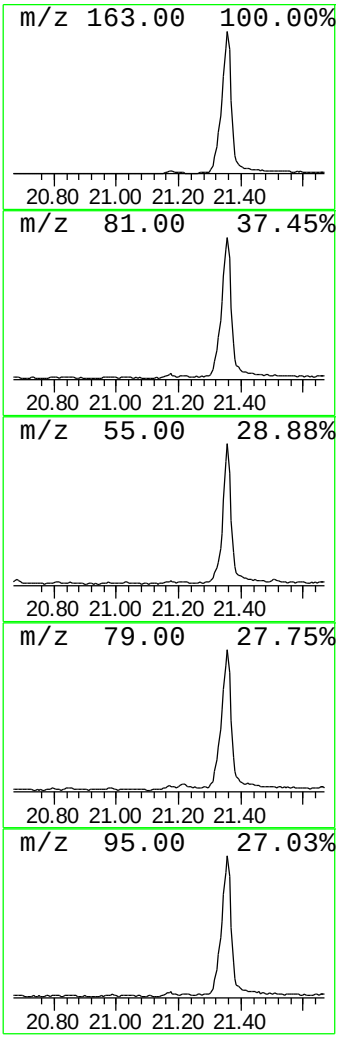
Peak Number 30 Benzenamine, 2,3,4,5,6-pent... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.17	2.00 ng/ul	59109	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,3,4,5,6-pentamethyl-	163	C11H17N	002243-30-3	53
2	1,3-Diethyladamantane	192	C14H24	025074-51-5	52
3	2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	50
4	s-Triazolo[4,3-a]pyrazine, 3-ami...	163	C7H9N5	019855-02-8	47
5	1,3-Dimethyl-5-n-hexyladamantane	248	C18H32	052873-50-4	47





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

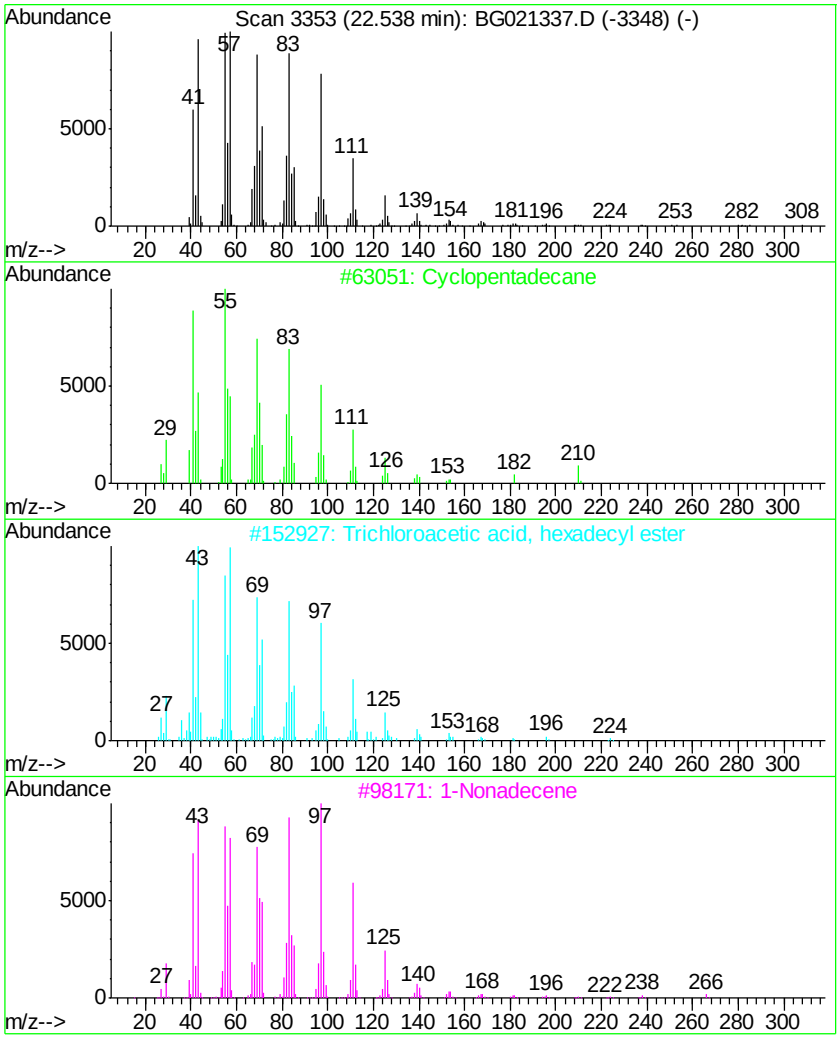
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

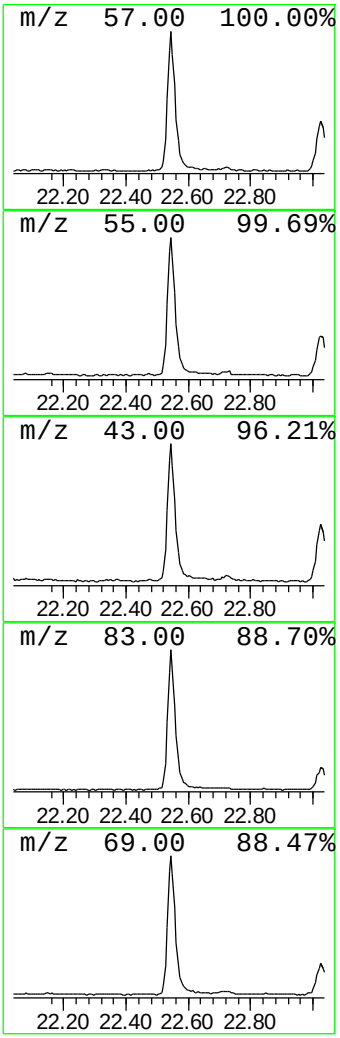
****

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	27.04 ng/ul	798040	Chrysene-d12	21.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	97
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	1-Nonadecene	266	C19H38	018435-45-5	91
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030716\
Data File : BG021337.D
Acq On : 7 Mar 2016 13:25
Operator : UM/SJ
Sample : H1625-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JHFF1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.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
(DEL) Alkane: Cyc...	7.54	18.6	ng/ul	70411	1	8.13	75789	20.0
(DEL) Alkane: Bra...	14.49	6.7	ng/ul	48033	3	14.73	143793	20.0
Naphthalene, 1,2,...	15.03	7.3	ng/ul	52669	3	14.73	143793	20.0
6-Octen-1-ol, 3,7...	17.78	5.1	ng/ul	42808	4	17.47	168533	20.0
n-Hexadecanoic acid	18.34	5.1	ng/ul	43019	4	17.47	168533	20.0
unknown-01	18.42	16.0	ng/ul	135068	4	17.47	168533	20.0
unknown-02	18.47	26.6	ng/ul	223688	4	17.47	168533	20.0
unknown-03	18.51	6.7	ng/ul	56668	4	17.47	168533	20.0
Benzene, 1-methox...	18.67	10.1	ng/ul	85120	4	17.47	168533	20.0
unknown-04	18.75	230.5	ng/ul	1942520	4	17.47	168533	20.0
7-Acetyl-6-ethyl-...	18.82	34.6	ng/ul	291632	4	17.47	168533	20.0
18-Norabietane	18.96	1788.0	ng/ul	15066900	4	17.47	168533	20.0
unknown-05	19.00	15.7	ng/ul	132193	4	17.47	168533	20.0
unknown-06	19.04	19.0	ng/ul	159776	4	17.47	168533	20.0
4b,8-Dimethyl-2-i...	19.08	172.6	ng/ul	1454740	4	17.47	168533	20.0
unknown-07	19.13	7.2	ng/ul	60806	4	17.47	168533	20.0
10,18-Bisnorabiet...	19.20	32.4	ng/ul	273278	4	17.47	168533	20.0
unknown-08	19.28	30.6	ng/ul	257539	4	17.47	168533	20.0
10,18-Bisnorabiet...	19.57	463.1	ng/ul	3902460	4	17.47	168533	20.0
2,4(1H,3H)-Pterid...	19.65	18.1	ng/ul	533035	5	21.73	590182	20.0
1-Adamantanecarbo...	19.69	6.5	ng/ul	192498	5	21.73	590182	20.0
Phenanthrene, 2,3...	19.95	5.1	ng/ul	150915	5	21.73	590182	20.0
Anthracene, 9-but...	20.02	19.5	ng/ul	575191	5	21.73	590182	20.0
3-Methoxy-5-nitro...	20.09	18.8	ng/ul	555383	5	21.73	590182	20.0
unknown-09	20.18	2.4	ng/ul	71324	5	21.73	590182	20.0
Phenanthrene, 1-m...	20.34	1307.4	ng/ul	38580500	5	21.73	590182	20.0
unknown-10	20.39	2.4	ng/ul	70049	5	21.73	590182	20.0
(DEL) Alkane: Bra...	20.50	3.4	ng/ul	98952	5	21.73	590182	20.0
Naphthalene, 1,2,...	20.60	3.8	ng/ul	111708	5	21.73	590182	20.0
Benzenamine, 2,3,...	21.17	2.0	ng/ul	59109	5	21.73	590182	20.0
(DEL) Alkane: Str...	22.54	27.0	ng/ul	798040	5	21.73	590182	20.0