LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

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-BG012716.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.031	30	33	42	rVB	3101	3938	0.23%	0.041%
2	3.260	67	72	81	rBV	70600	132594	7.74%	1.380%
3	3.337	81	85	98	rVB	84894	127798	7.46%	1.330%
4	3.619	128	133	137	rBV2	1459	2167	0.13%	0.023%
5	4.153	221	224	230	rVB3	2630	3494	0.20%	0.036%
6	5.328	419	424	429	rVB2	2015	3348	0.20%	0.035%
7	7.413	772	779	787	rBV	36619	61827	3.61%	0.643%
8	7.590	803	809	817	rBV	35979	56483	3.30%	0.588%
9	7.801	839	845	853	rVB	39930	64709	3.78%	0.673%
10	8.277	918	926	933	rBV	65965	109918	6.41%	1.144%
11	8.970	1037	1044	1052	rBV	47608	80091	4.67%	0.834%
12	9.446	1118	1125	1133	rVB	36058	61542	3.59%	0.641%
13	10.174	1242	1249	1255	rBV	21912	35899	2.09%	0.374%
14	10.509	1301	1306	1313	rVB2	11221	18112	1.06%	0.189%
15	10.709	1334	1340	1348	rBV	50465	86113	5.02%	0.896%
16	11.103	1400	1407	1413	rBV	109911	195378	11.40%	2.033%
17	11.155	1413	1416	1422	rVB	11996	17676	1.03%	0.184%
18	11.226	1422	1428	1435	rBV	41633	73697	4.30%	0.767%
19	12.736	1680	1685	1691	rBV	5239	8224	0.48%	0.086%
20	12.953	1716	1722	1727	rBV	4179	6971	0.41%	0.073%
21	13.699	1846	1849	1852	rBV3	2065	2829	0.17%	0.029%
22	14.210	1930	1936	1940	rBB3	2841	3899	0.23%	0.041%
23	14.281	1940	1948	1953	rBV	103613	150948	8.81%	1.571%
24	14.328	1953	1956	1964	rVB	42918	56637	3.30%	0.589%
25	14.445	1971	1976	1980	rBV	1257	2120	0.12%	0.022%
26	14.586	1992	2000	2007	rBV	132500	206500	12.05%	2.149%
27	14.762	2025	2030	2034	rBV	6604	8586	0.50%	0.089%
28	14.886	2043	2051	2058	rBV2	166387	272006	15.87%	2.831%
29	14.950	2058	2062	2068	rVB	30466	45524	2.66%	0.474%
30	15.050	2074	2079	2090	rVB	23493	36748	2.14%	0.382%
31	15.197	2100	2104	2111	rVB3	2158	2931	0.17%	0.031%
32	15.279	2111	2118	2125	rBV	15023	23573	1.38%	0.245%
33	15.667	2179	2184	2186	rBV2	1855	2633	0.15%	0.027%
34	15.702	2186	2190	2195	rVB	9745	13368	0.78%	0.139%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

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-BG012716.M
Title : SVOA CALIBRATION

35	15.873	2213	2219	2224	rBV	171889	251840	14.70%	2.621%
36	15.925	2224	2228	2233	rVV	30275	42104	2.46%	0.438%
37	15.972	2233	2236	2240	rVB	12428	15640	0.91%	0.163%
38	16.096	2252	2257	2264	rVV4	5018	10620	0.62%	0.111%
39	16.178	2268	2271	2273	rVV	2052	2543	0.15%	0.026%
40	16.219	2273	2278	2282	rVB3	4463	7638	0.45%	0.079%
41	16.254	2282	2284	2290	rVB3	1365	2283	0.13%	0.024%
42	16.325	2293	2296	2298	rBV2	1769	2115	0.12%	0.022%
43	16.360	2298	2302	2310	rVV	5243	10310	0.60%	0.107%
44	16.454	2314	2318	2321	rVB2	1773	2802	0.16%	0.029%
45	16.566	2332	2337	2339	rBV	9353	13173	0.77%	0.137%
46	16.589	2339	2341	2347	rVV4	6297	8444	0.49%	0.088%
47	16.930	2392	2399	2403	rVV7	4440	11079	0.65%	0.115%
48	16.971	2403	2406	2412	rVV5	2880	5248	0.31%	0.055%
49	17.071	2417	2423	2428	rVB4	2885	4290	0.25%	0.045%
50	17.136	2430	2434	2438	rBV5	3144	5470	0.32%	0.057%
51	17.188	2438	2443	2450	rVV3	10666	15496	0.90%	0.161%
52	17.271	2453	2457	2463	rVB	9141	12827	0.75%	0.134%
53	17.359	2465	2472	2474	rBV3	10406	16997	0.99%	0.177%
54	17.406	2478	2480	2482	rVV2	3656	4063	0.24%	0.042%
55	17.441	2482	2486	2491	rVB	10476	15406	0.90%	0.160%
56	17.623	2511	2517	2520	rBV	184629	278371	16.24%	2.897%
57	17.664	2520	2524	2529	rVV	280441	415675	24.26%	4.326%
58	17.723	2529	2534	2537	rVV	169719	257715	15.04%	2.682%
59	17.752	2537	2539	2544	rVV	46751	63201	3.69%	0.658%
60	17.811	2544	2549	2553	rVB3	4780	8927	0.52%	0.093%
61	17.893	2560	2563	2566	rBV4	2016	2832	0.17%	0.029%
62	18.017	2573	2584	2592	rBV	29709	56165	3.28%	0.585%
63	18.093	2593	2597	2600	rVV2	4219	4935	0.29%	0.051%
64	18.134	2601	2604	2607	rBV3	3328	4035	0.24%	0.042%
65	18.199	2612	2615	2622	rVB7	3603	7216	0.42%	0.075%
66	18.493	2658	2665	2669	rBV4	32864	64733	3.78%	0.674%
67	18.540	2669	2673	2675	rBV	32936	46592	2.72%	0.485%
68	18.622	2683	2687	2692	rBV3	8841	14759	0.86%	0.154%
69	18.686	2692	2698	2702	rVV3	36777	72769	4.25%	0.757%
70	18.716	2702	2703	2710	rVB	16839	21199	1.24%	0.221%
71	18.775	2710	2713	2717	rBV4	9042	11898	0.69%	0.124%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

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-BG012716.M
Title : SVOA CALIBRATION

72	18.827	2719	2722	2725	rVB3	5144	6447	0.38%	0.067%
73	18.904	2732	2735	2738	rVB5	5036	5794	0.34%	0.060%
74	18.980	2743	2748	2751	rBV	18645	28324	1.65%	0.295%
75	19.021	2751	2755	2763	rVB2	22840	32284	1.88%	0.336%
76	19.098	2766	2768	2772	rBV5	2821	2846	0.17%	0.030%
77	19.221	2787	2789	2795	rVB6	6332	7042	0.41%	0.073%
78	19.268	2795	2797	2801	rBV2	3836	4361	0.25%	0.045%
79	19.391	2814	2818	2823	rBV2	20070	28837	1.68%	0.300%
80	19.526	2837	2841	2845	rBV3	10187	18082	1.06%	0.188%
81	19.656	2857	2863	2870	rVB	312315	420958	24.56%	4.381%
82	19.738	2874	2877	2882	rVB5	11869	16914	0.99%	0.176%
83	19.885	2900	2902	2907	rBV2	9382	13196	0.77%	0.137%
84	19.985	2913	2919	2922	rBV3	224542	387576	22.62%	4.034%
85	20.014	2922	2924	2930	rVB	252760	299370	17.47%	3.116%
86	20.496	3002	3006	3010	rVB2	44218	61826	3.61%	0.643%
87	20.596	3019	3023	3027	rBV2	25101	33900	1.98%	0.353%
88	20.725	3043	3045	3048	rBV3	13208	11560	0.67%	0.120%
89	20.760	3048	3051	3054	rVB	76968	77946	4.55%	0.811%
90	20.883	3068	3072	3077	rVB	309939	363034	21.18%	3.778%
91	21.207	3122	3127	3136	rBV2	407891	576404	33.63%	5.999%
92	21.518	3176	3180	3184	rVB	47632	65239	3.81%	0.679%
93	21.776	3218	3224	3230	rVB	1251563	1713728	100.00%	17.837%
94	21.900	3237	3245	3250	rBV2	190321	484151	28.25%	5.039%
95	21.953	3250	3254	3263	rVB	90157	165415	9.65%	1.722%
96	22.734	3383	3387	3395	rVB5	41306	81112	4.73%	0.844%
97	24.208	3632	3638	3646	rBV	52074	160087	9.34%	1.666%
98	25.054	3776	3782	3789	rVB2	68702	157819	9.21%	1.643%
99	25.295	3814	3823	3833	rBV	92077	295461	17.24%	3.075%
100	26.535	4026	4034	4045	rVB2	103893	318579	18.59%	3.316%

Sum of corrected areas: 9607983

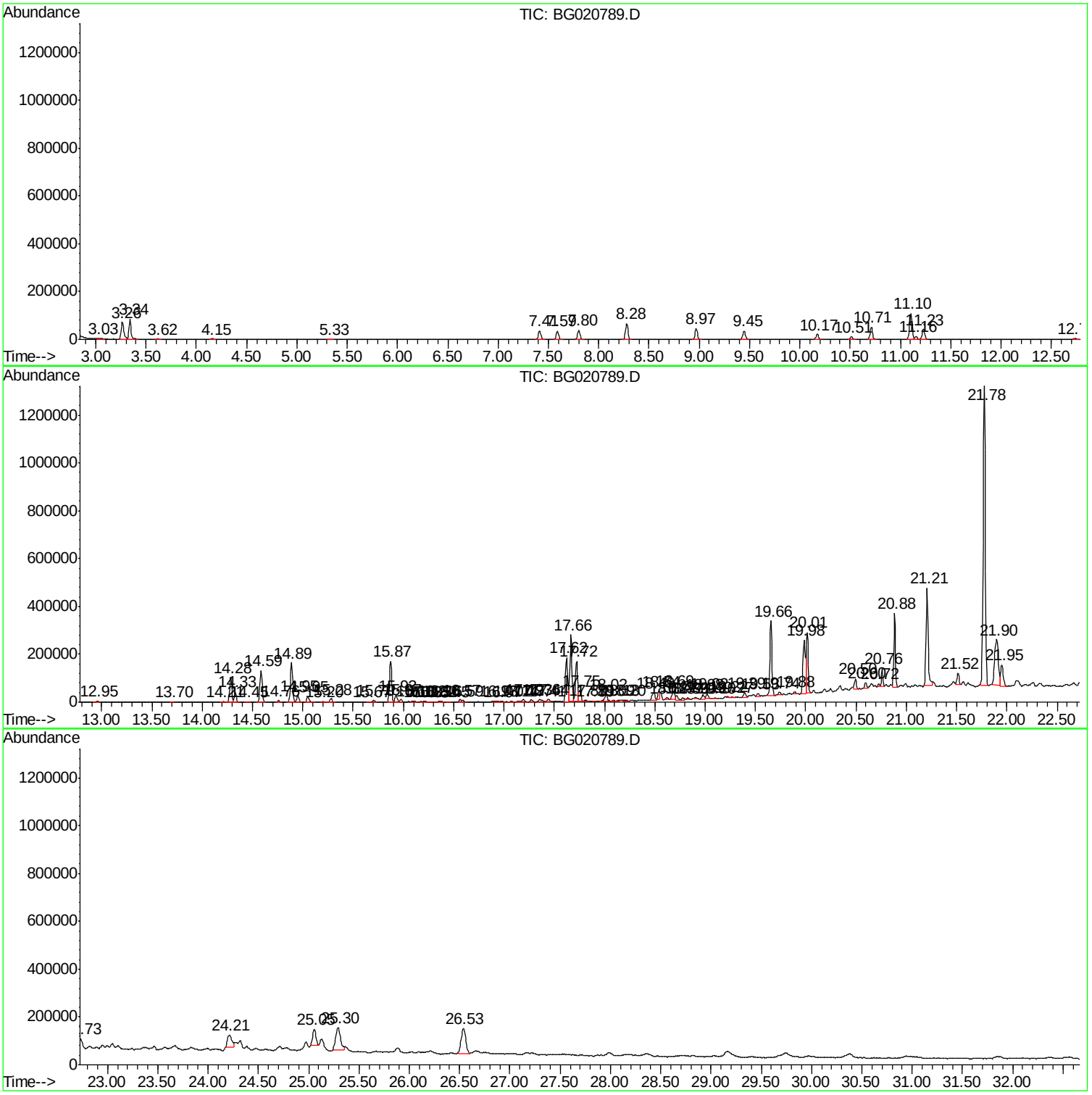
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

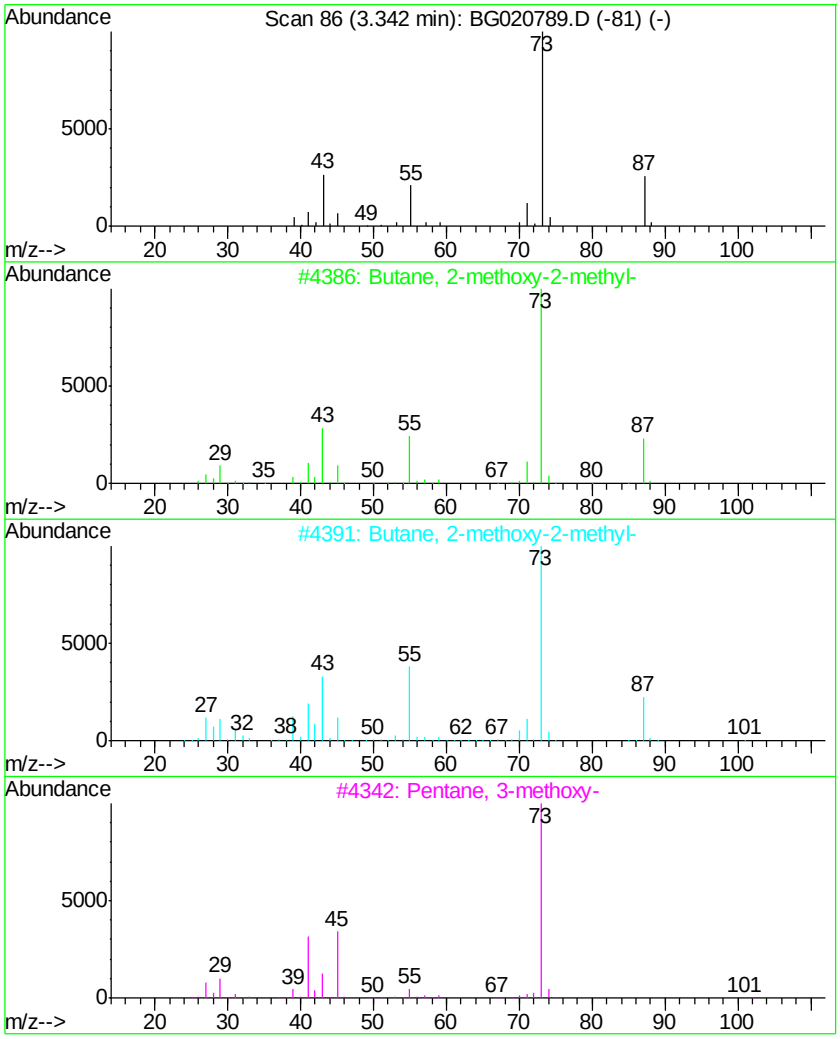
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

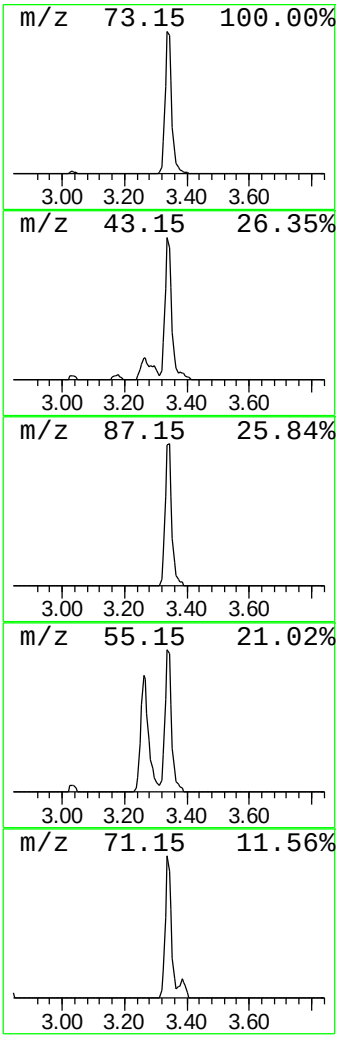
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.34	23.25 ng/ul	127798	1,4-Dichlorobenzene-d4	8.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

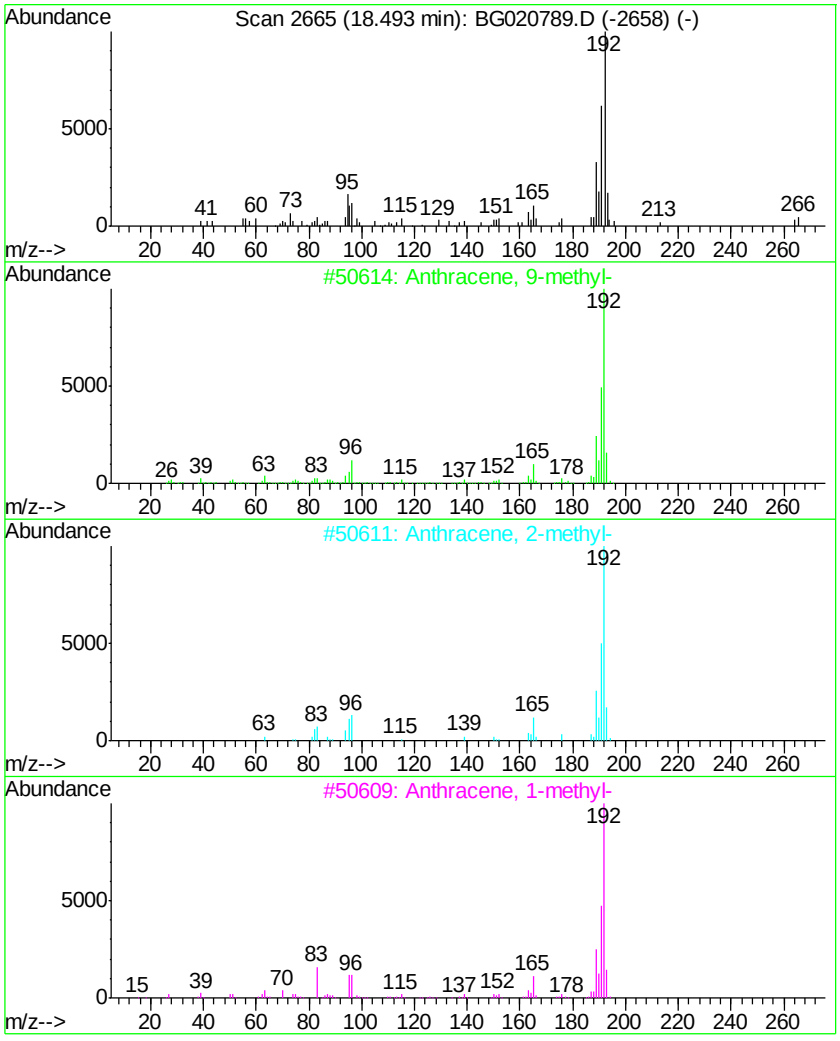
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

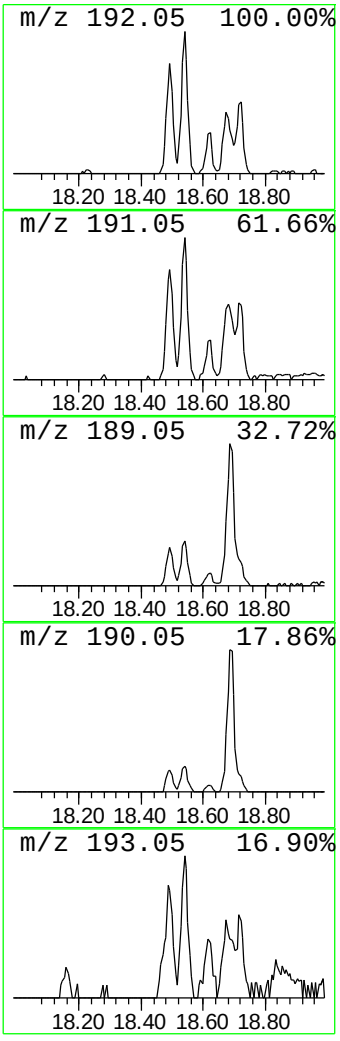
****

Peak Number 3 Anthracene, 9-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	4.65 ng/ul	64733	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	86
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	86





Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

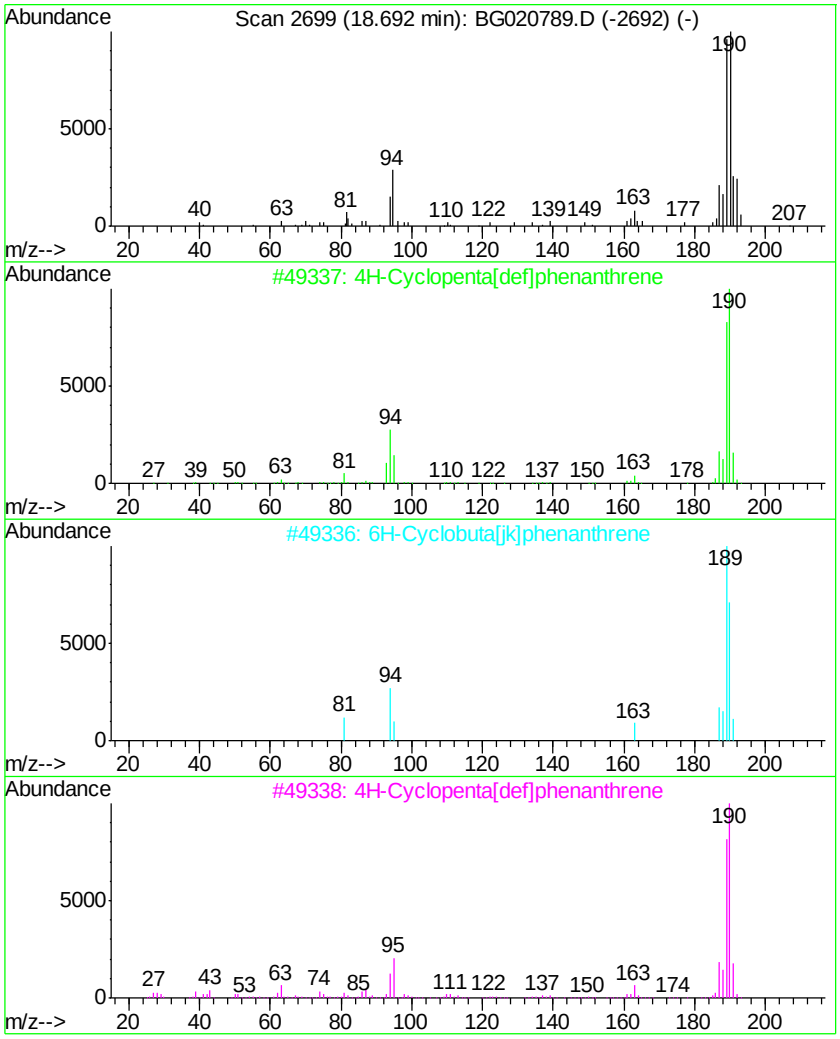
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

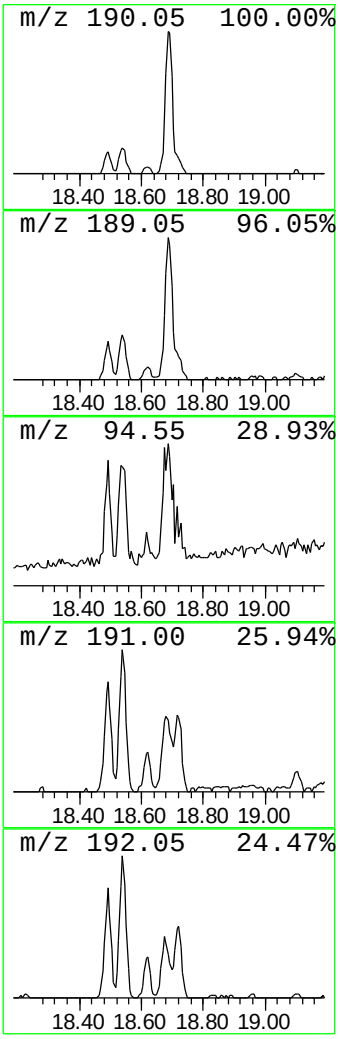
****

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	5.23 ng/ul	72769	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	80
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	59
5	Methyl diselenide	190	C2H6Se2	007101-31-7	55





Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

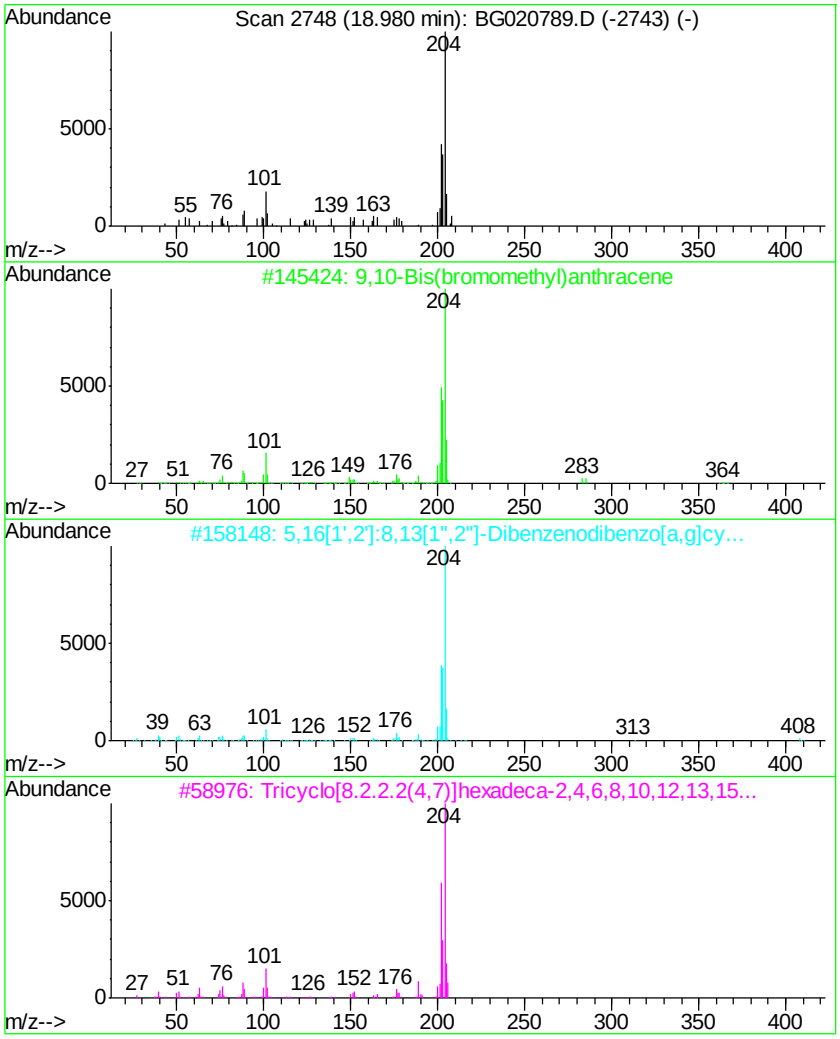
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

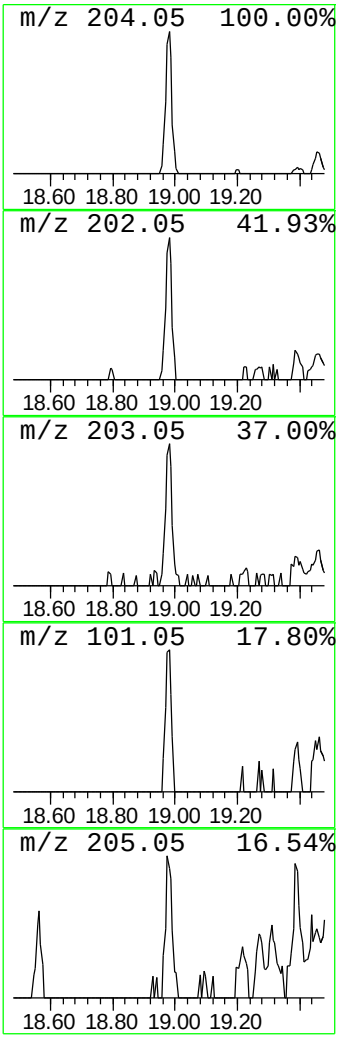
****

Peak Number 5 9,10-Bis(bromomethyl)anthra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.98	2.03 ng/ul	28324	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	90
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	83
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76
4	2-Phenylnaphthalene	204	C16H12	035465-71-5	70
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

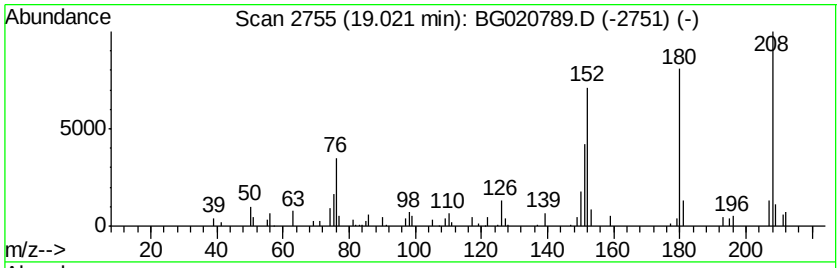
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

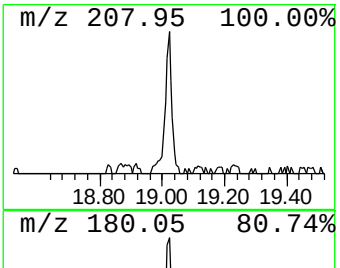
****

Peak Number 6 9,10-Anthracenedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.02	2.32 ng/ul	32284	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	83
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	83
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	70
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	60





Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

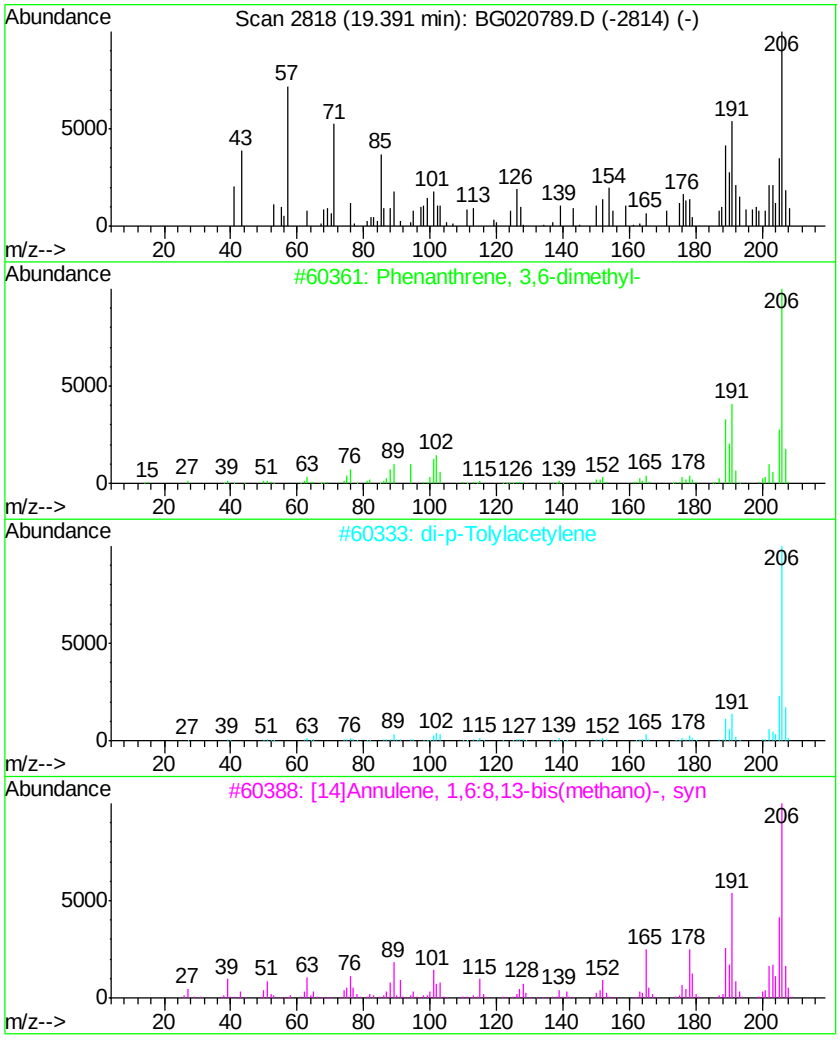
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

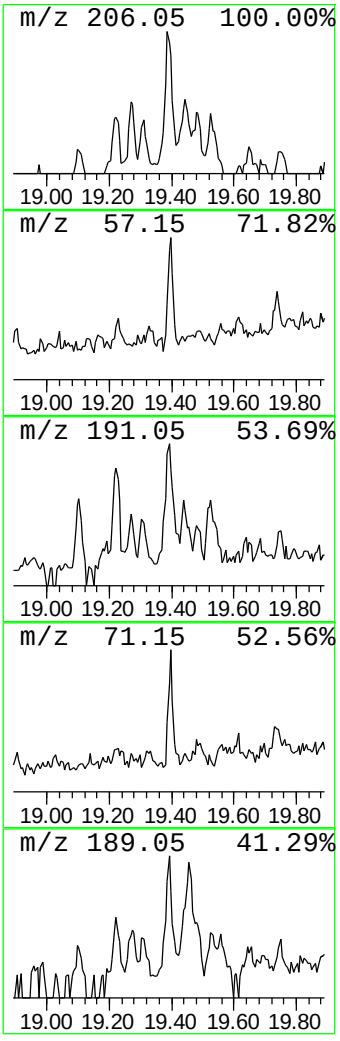
****

Peak Number 7 Phenanthrene, 3,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.39	2.07 ng/ul	28837	Phenanthrene-d10	17.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	74
3	[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	70
4	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	68
5	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

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

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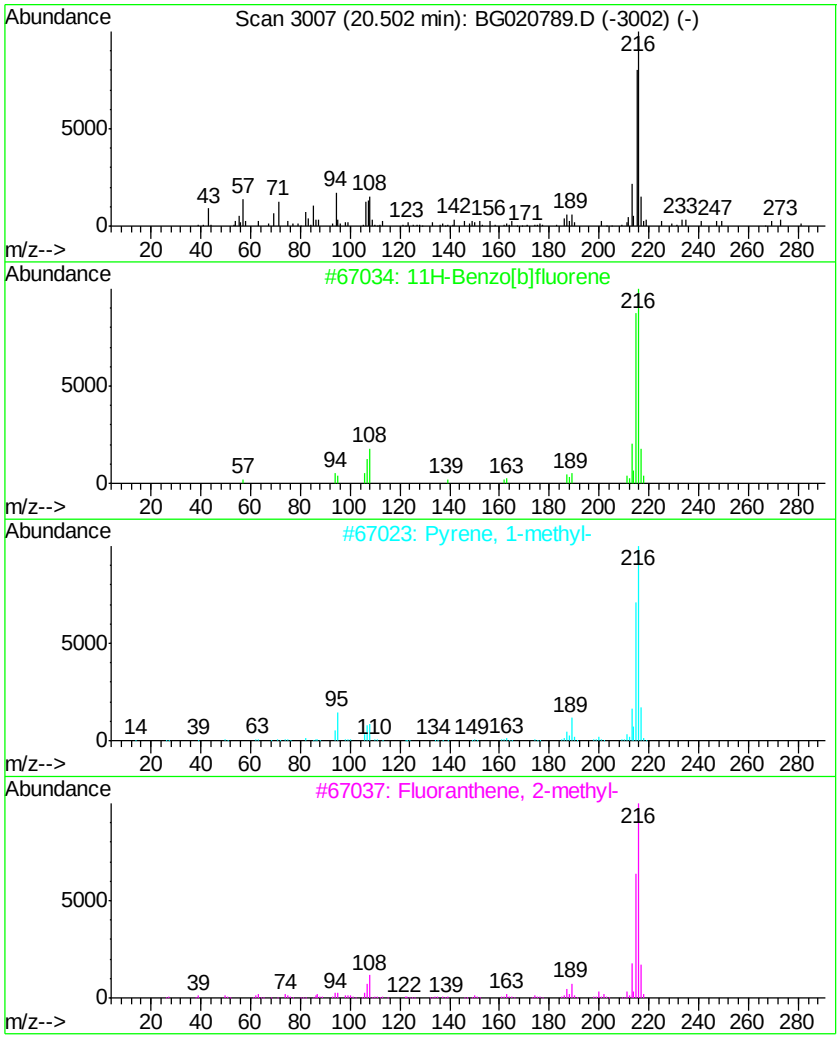
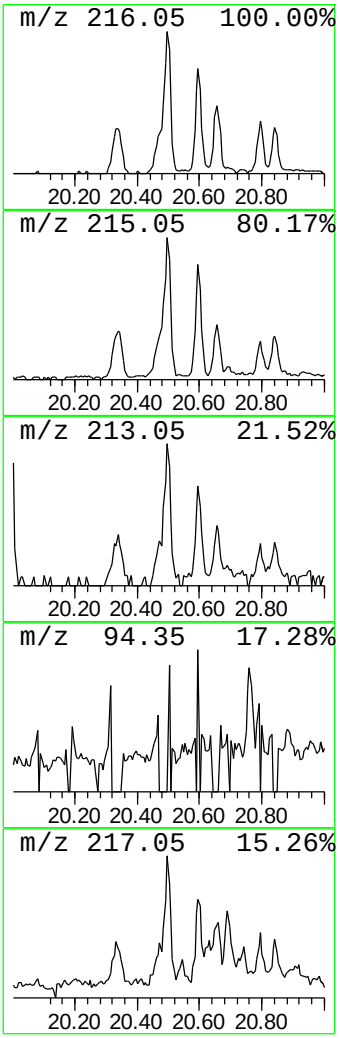
Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	2.55 ng/ul	61826	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	74
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	68
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	64





Library Search Compound Report

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Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

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

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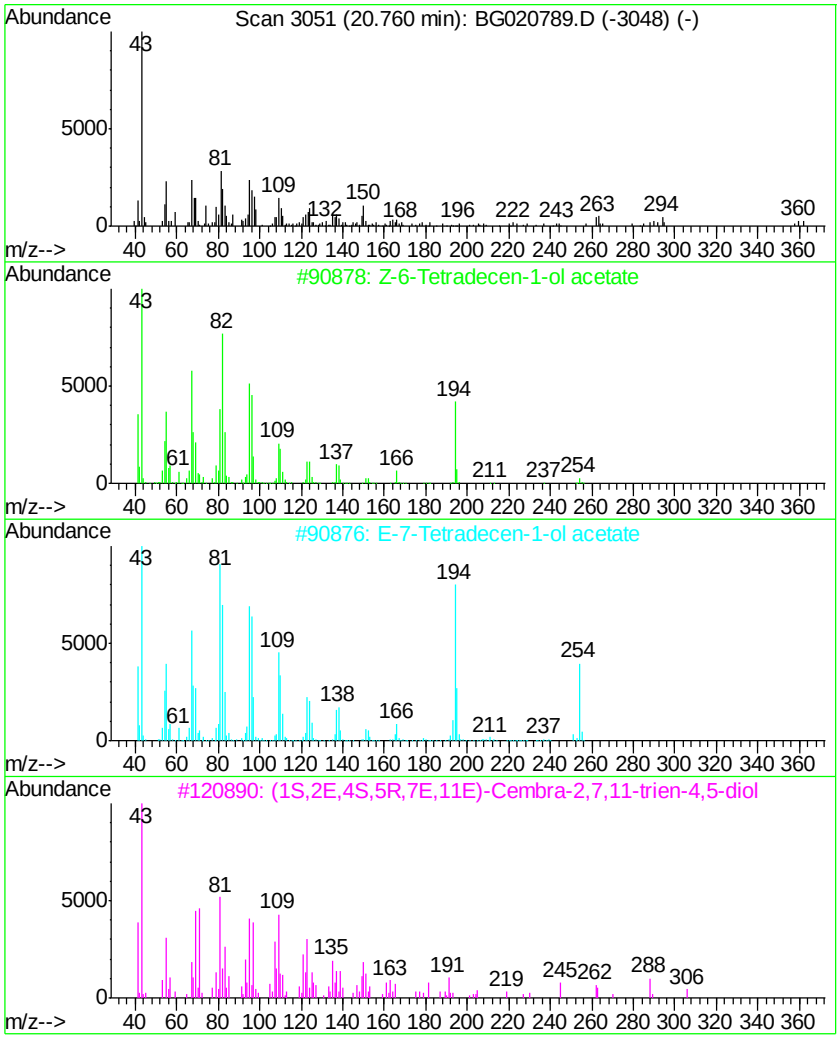
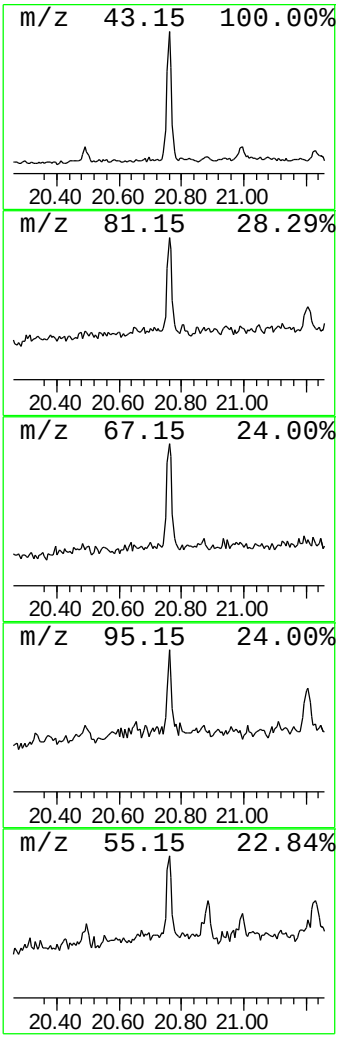
Peak Number 9 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.76	3.22 ng/ul	77946	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-6-Tetradecen-1-ol acetate	254	C16H30O2	1000130-82-1	49
2	E-7-Tetradecen-1-ol acetate	254	C16H30O2	1000130-79-2	49
3	(1S,2E,4S,5R,7E,11E)-Cembra-2,7,...	306	C20H34O2	1000140-92-3	43
4	Z-10-Octadecen-1-ol acetate	310	C20H38O2	1000131-07-2	43
5	7-Oxabicyclo[4.1.0]heptane, 1-me...	168	C10H16O2	000096-08-2	38





Library Search Compound Report

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Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

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

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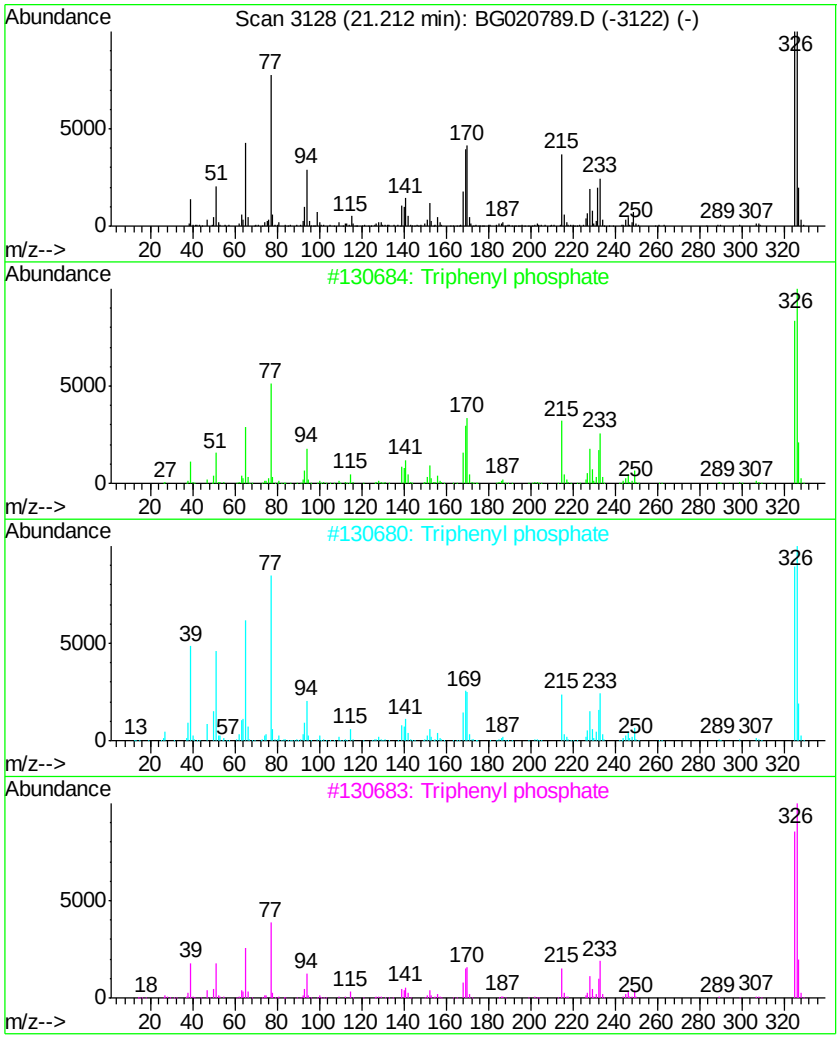
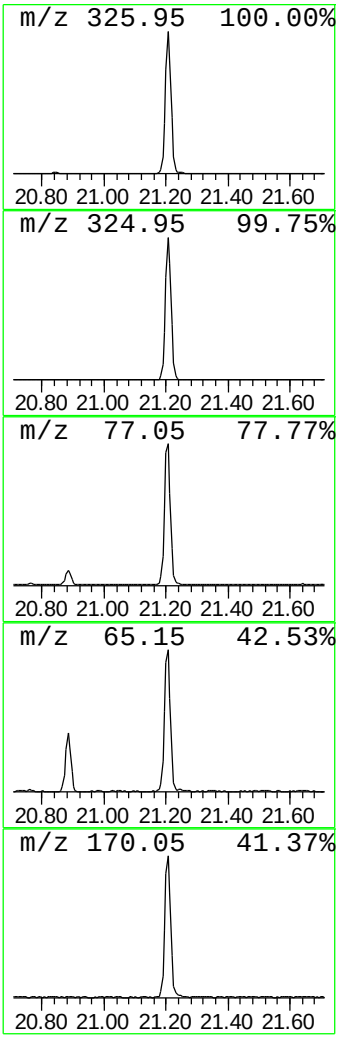
Peak Number 11 Triphenyl phosphate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.21	23.81 ng/ul	576404	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenyl phosphate	326	C18H15O4P	000115-86-6	99
2	Triphenyl phosphate	326	C18H15O4P	000115-86-6	91
3	Triphenyl phosphate	326	C18H15O4P	000115-86-6	89
4	Triphenyl phosphate	326	C18H15O4P	000115-86-6	89
5	Triphenyl phosphate	326	C18H15O4P	000115-86-6	55





Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

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

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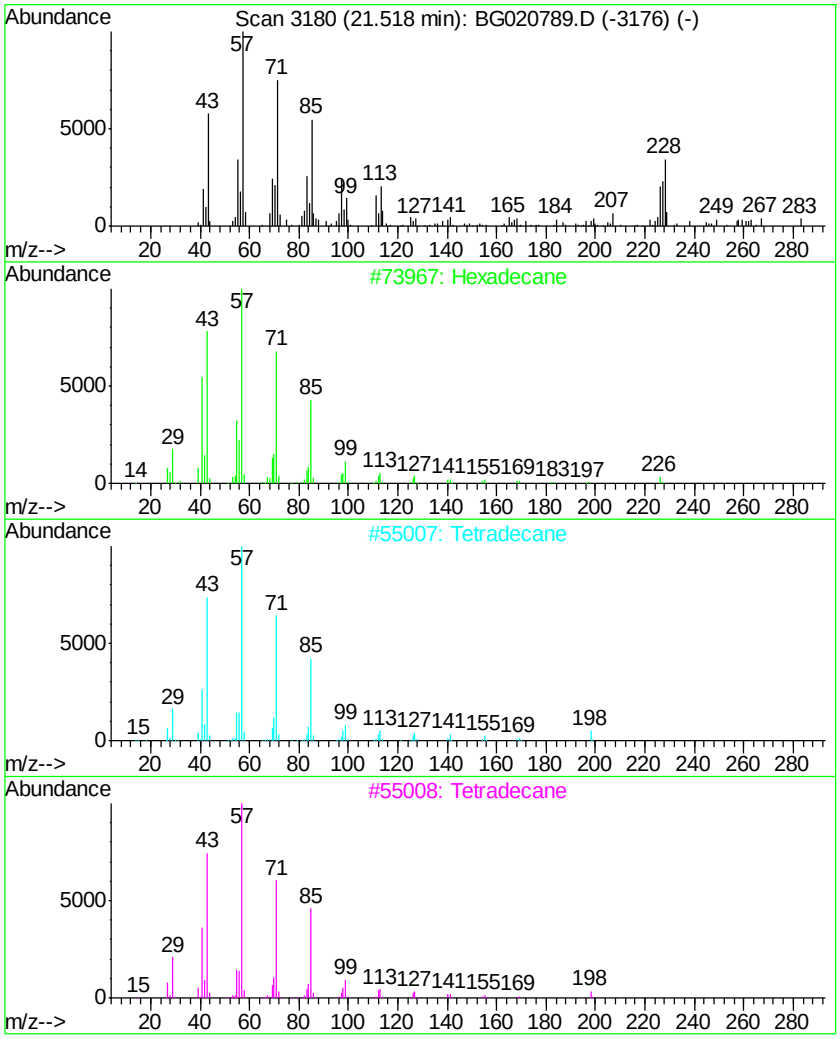
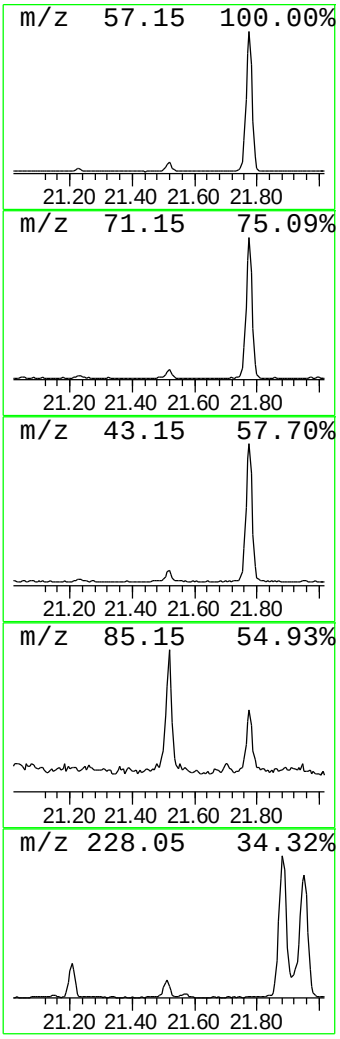
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.52	2.69 ng/ul	65239	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	78
2	Tetradecane	198	C14H30	000629-59-4	64
3	Tetradecane	198	C14H30	000629-59-4	64
4	Tetradecane	198	C14H30	000629-59-4	55
5	Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	52





Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

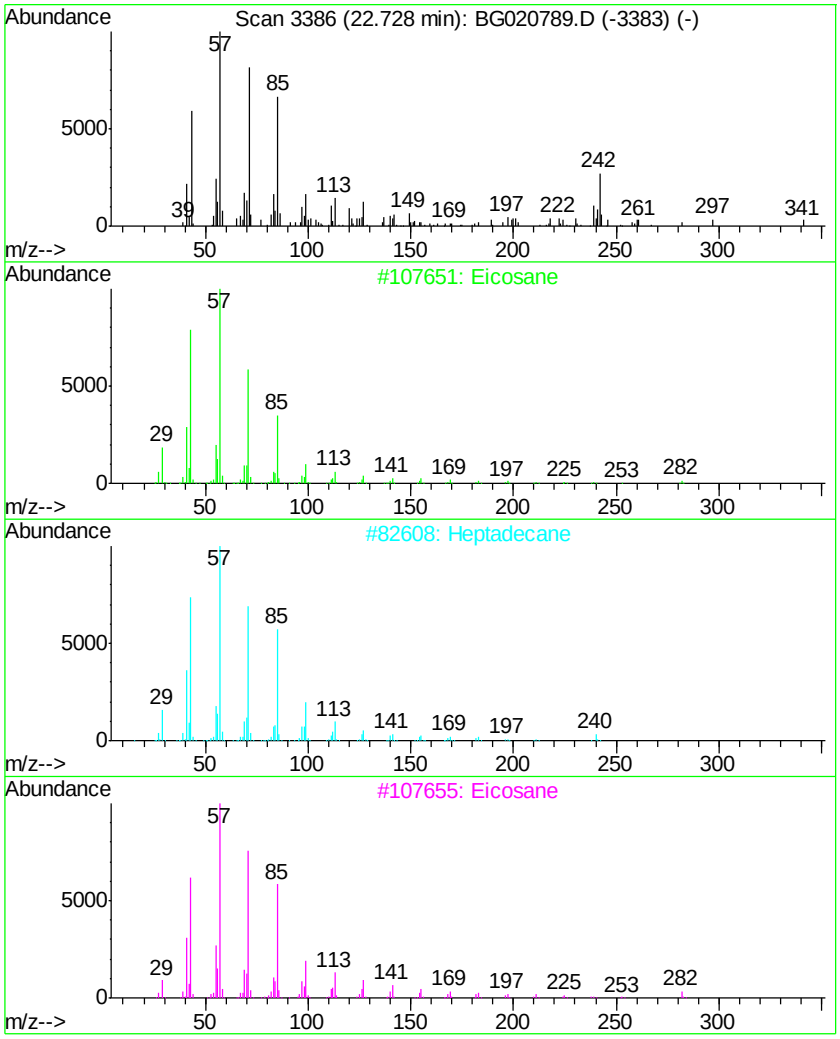
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

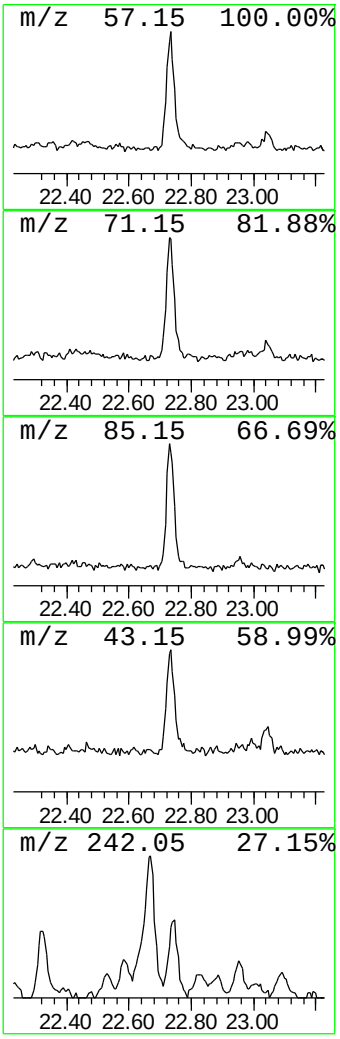
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.73	3.35 ng/ul	81112	Chrysene-d12	21.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	86
2	Heptadecane	240	C17H36	000629-78-7	86
3	Eicosane	282	C20H42	000112-95-8	62
4	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	60
5	Hexadecane	226	C16H34	000544-76-3	60





Data Path : Z:\HPCHEM1\BNA G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

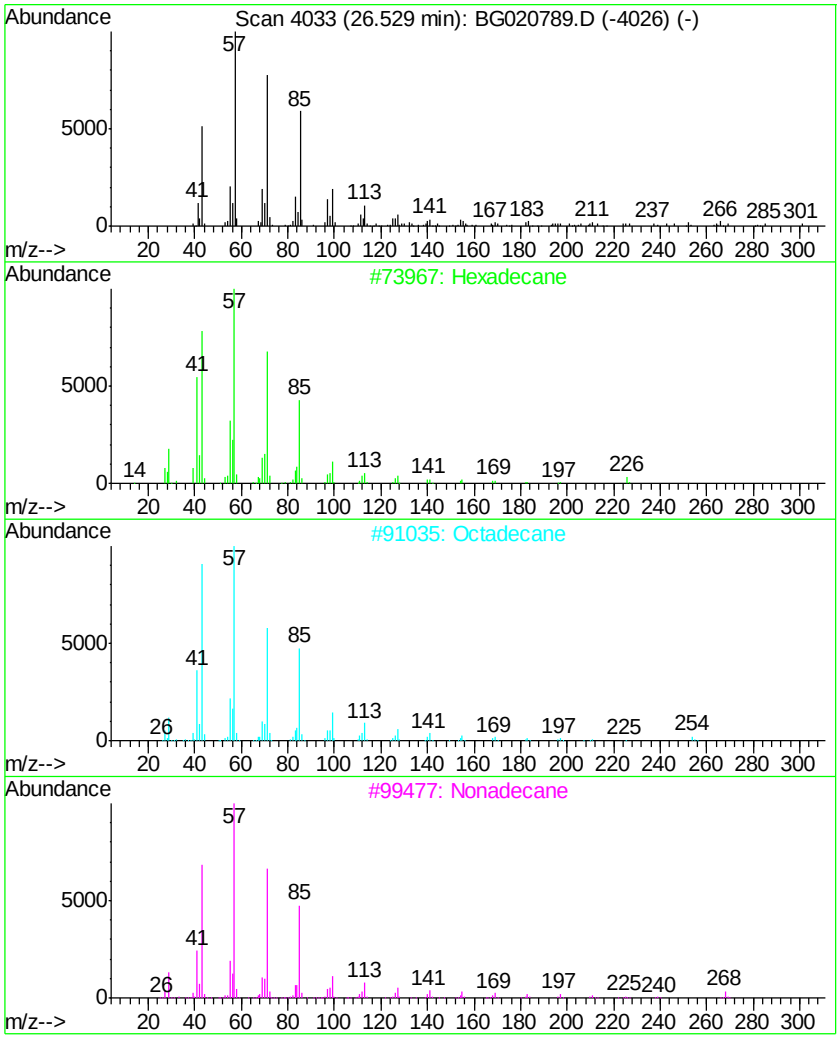
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

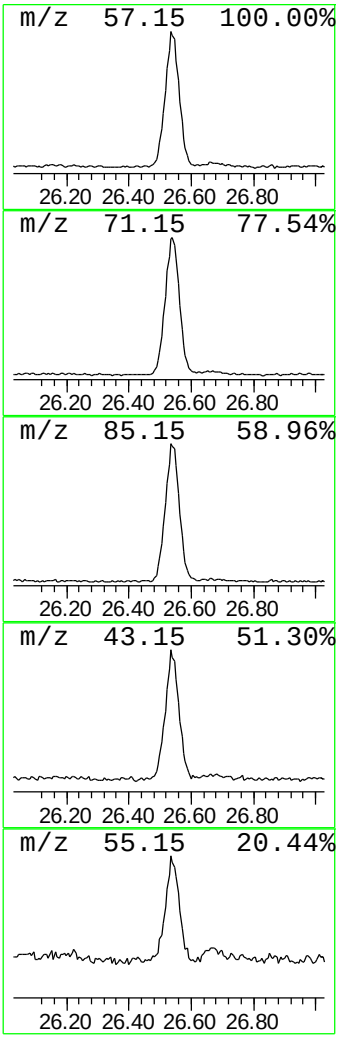
****

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.53	21.56 ng/ul	318579	Perylene-d12	25.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Octadecane	254	C18H38	000593-45-3	86
3	Nonadecane	268	C19H40	000629-92-5	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1000280-67-0	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020416\
Data File : BG020789.D
Acq On : 4 Feb 2016 16:30
Operator : SJ/IZ
Sample : H1334-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BBG11

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG012716.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.34	23.3	ng/ul	127798	1	8.28	109918	20.0
Anthracene, 9-met...	18.49	4.7	ng/ul	64733	4	17.62	278371	20.0
4H-Cyclopenta[def...	18.69	5.2	ng/ul	72769	4	17.62	278371	20.0
9,10-Bis(bromomet...	18.98	2.0	ng/ul	28324	4	17.62	278371	20.0
9,10-Anthracenedione	19.02	2.3	ng/ul	32284	4	17.62	278371	20.0
Phenanthrene, 3,6...	19.39	2.1	ng/ul	28837	4	17.62	278371	20.0
11H-Benzo[b]fluorene	20.50	2.5	ng/ul	61826	5	21.91	484151	20.0
unknown-01	20.76	3.2	ng/ul	77946	5	21.91	484151	20.0
Triphenyl phosphate	21.21	23.8	ng/ul	576404	5	21.91	484151	20.0
(DEL) Alkane: Str...	21.52	2.7	ng/ul	65239	5	21.91	484151	20.0
(DEL) Alkane: Str...	22.73	3.4	ng/ul	81112	5	21.91	484151	20.0
(DEL) Alkane: Str...	26.53	21.6	ng/ul	318579	6	25.30	295461	20.0