LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

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_M\METHODS\SOM02.2-EPA-BM010116.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	3.652	90	96	103	rVB	27568	36649	3.61%	0.245%
2	6.846	633	639	648	rBV	140159	225287	22.20%	1.504%
3	6.998	660	665	673	rBV	118422	181012	17.84%	1.208%
4	7.199	693	699	709	rBB	154200	233976	23.06%	1.562%
5	7.663	772	778	786	rBB	154569	234219	23.08%	1.563%
6	8.375	893	899	908	rBB	102701	162231	15.99%	1.083%
7	8.487	913	918	924	rBB	15493	24376	2.40%	0.163%
8	8.822	969	975	984	rBB	147606	233325	23.00%	1.557%
9	9.540	1091	1097	1105	rBB	122735	197580	19.47%	1.319%
10	10.081	1183	1189	1199	rBB	186967	301006	29.67%	2.009%
11	10.451	1245	1252	1259	rBV	239016	390471	38.48%	2.606%
12	10.592	1270	1276	1292	rBV	116855	201300	19.84%	1.344%
13	13.733	1804	1810	1814	rVV	356355	504350	49.71%	3.366%
14	13.780	1814	1818	1824	rVB	149864	205126	20.22%	1.369%
15	14.010	1851	1857	1870	rBV	427804	630907	62.18%	4.211%
16	14.216	1888	1892	1897	rBB	22953	29251	2.88%	0.195%
17	14.322	1903	1910	1917	rBB2	361680	536345	52.86%	3.580%
18	14.539	1942	1947	1961	rBV	113466	181835	17.92%	1.214%
19	14.686	1965	1972	1975	rVV3	7407	14439	1.42%	0.096%
20	15.174	2051	2055	2061	rVB	44814	53406	5.26%	0.356%
21	15.316	2073	2079	2085	rVV	549758	782884	77.16%	5.226%
22	15.374	2085	2089	2094	rVB2	15203	21282	2.10%	0.142%
23	15.451	2098	2102	2108	rBV	112140	145435	14.33%	0.971%
24	15.563	2114	2121	2122	rBV2	11395	17455	1.72%	0.117%
25	15.580	2122	2124	2128	rVB2	12407	13571	1.34%	0.091%
26	16.039	2196	2202	2210	rBV	46503	86797	8.55%	0.579%
27	16.380	2252	2260	2264	rBV4	10633	22735	2.24%	0.152%
28	16.610	2296	2299	2303	rVV2	12986	17888	1.76%	0.119%
29	16.827	2328	2336	2341	rVV2	21296	31207	3.08%	0.208%
30	16.886	2341	2346	2353	rVB2	11290	18752	1.85%	0.125%
31	17.068	2371	2377	2381	rBV	430397	622733	61.37%	4.157%
32	17.110	2381	2384	2389	rVB	191272	258164	25.44%	1.723%
33	17.168	2389	2394	2399	rBV2	568518	799228	78.77%	5.335%
34	17.480	2439	2447	2450	rBV	10498	15484	1.53%	0.103%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

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_M\METHODS\SOM02.2-EPA-BM010116.M
Title : SVOA CALIBRATION

35	17.945	2519	2526	2531	rVV	52570	84284	8.31%	0.563%
36	17.992	2531	2534	2540	rVV	64762	87778	8.65%	0.586%
37	18.074	2544	2548	2553	rVV2	12705	18717	1.84%	0.125%
38	18.139	2553	2559	2563	rVV2	68980	124075	12.23%	0.828%
39	18.180	2563	2566	2571	rVB	40475	53179	5.24%	0.355%
40	18.451	2606	2612	2616	rBV	31846	41434	4.08%	0.277%
41	18.498	2616	2620	2625	rVB2	26608	36690	3.62%	0.245%
42	18.698	2651	2654	2659	rVB2	13584	15043	1.48%	0.100%
43	18.751	2659	2663	2666	rBV	16399	18755	1.85%	0.125%
44	18.792	2666	2670	2673	rVB2	10174	13613	1.34%	0.091%
45	18.874	2678	2684	2689	rBV	48848	78788	7.76%	0.526%
46	18.933	2689	2694	2697	rVV3	20310	37258	3.67%	0.249%
47	18.962	2697	2699	2703	rVB	14900	16706	1.65%	0.112%
48	19.015	2703	2708	2720	rVB3	27102	63143	6.22%	0.421%
49	19.139	2720	2729	2735	rBV	394590	528130	52.05%	3.525%
50	19.239	2743	2746	2751	rVB4	14323	19524	1.92%	0.130%
51	19.339	2757	2763	2766	rBV3	7646	12966	1.28%	0.087%
52	19.474	2780	2786	2789	rBV	698256	1014664	100.00%	6.773%
53	19.504	2789	2791	2799	rVB	406143	452768	44.62%	3.022%
54	19.580	2799	2804	2809	rVB2	22209	34510	3.40%	0.230%
55	19.686	2817	2822	2828	rVB2	14643	23066	2.27%	0.154%
56	19.745	2828	2832	2837	rVB2	16571	25653	2.53%	0.171%
57	19.827	2841	2846	2855	rBV4	33769	86575	8.53%	0.578%
58	19.968	2864	2870	2871	rBV2	27229	38064	3.75%	0.254%
59	19.998	2871	2875	2882	rVB	64921	109216	10.76%	0.729%
60	20.104	2889	2893	2897	rBV	42195	53448	5.27%	0.357%
61	20.162	2897	2903	2907	rBV2	49114	69931	6.89%	0.467%
62	20.298	2922	2926	2930	rBV	37492	48190	4.75%	0.322%
63	20.345	2930	2934	2938	rVB	38118	46986	4.63%	0.314%
64	20.515	2958	2963	2967	rBV6	7931	13944	1.37%	0.093%
65	20.627	2979	2982	2986	rVB2	12976	17803	1.75%	0.119%
66	20.715	2992	2997	3000	rBV4	11135	19776	1.95%	0.132%
67	20.756	3000	3004	3010	rVB	34455	50300	4.96%	0.336%
68	20.915	3024	3031	3035	rBV3	34893	67211	6.62%	0.449%
69	20.980	3035	3042	3050	rVV6	91369	213797	21.07%	1.427%
70	21.051	3050	3054	3060	rVB2	30962	50724	5.00%	0.339%
71	21.274	3085	3092	3095	rVV2	516993	868599	85.60%	5.798%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

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_M\METHODS\SOM02.2-EPA-BM010116.M
Title : SVOA CALIBRATION

72	21.309	3095	3098	3107	rVB	193248	249371	24.58%	1.665%
73	21.386	3108	3111	3114	rBV2	12340	15439	1.52%	0.103%
74	21.427	3114	3118	3123	rBV3	26654	36986	3.65%	0.247%
75	21.586	3141	3145	3150	rBV3	19827	32655	3.22%	0.218%
76	21.633	3150	3153	3157	rVV4	9413	13166	1.30%	0.088%
77	21.721	3165	3168	3172	rBV3	8315	12809	1.26%	0.085%
78	21.821	3179	3185	3188	rVV	45285	74335	7.33%	0.496%
79	21.874	3188	3194	3200	rVB3	40868	83679	8.25%	0.559%
80	22.015	3215	3218	3221	rBV	19525	23735	2.34%	0.158%
81	22.121	3231	3236	3239	rVB4	16679	24307	2.40%	0.162%
82	22.309	3264	3268	3273	rBV5	18304	35549	3.50%	0.237%
83	22.433	3284	3289	3293	rBV5	11631	22571	2.22%	0.151%
84	22.586	3311	3315	3321	rBV5	12149	23484	2.31%	0.157%
85	22.839	3349	3358	3363	rBV2	113775	319681	31.51%	2.134%
86	23.009	3382	3387	3392	rBV	22700	38059	3.75%	0.254%
87	23.315	3433	3439	3442	rBV	66993	117592	11.59%	0.785%
88	23.368	3442	3448	3453	rVV	377544	724548	71.41%	4.836%
89	23.409	3453	3455	3461	rVB	110075	159852	15.75%	1.067%
90	23.509	3465	3472	3478	rVV	268635	513034	50.56%	3.424%
91	23.556	3478	3480	3489	rVB2	30028	49377	4.87%	0.330%
92	24.003	3552	3556	3568	rVB2	32442	73475	7.24%	0.490%
93	24.750	3678	3683	3687	rBV4	9492	17872	1.76%	0.119%
94	25.515	3808	3813	3819	rVB3	8187	17773	1.75%	0.119%
95	25.603	3822	3828	3834	rBV4	10004	24992	2.46%	0.167%
96	25.750	3846	3853	3865	rVB2	49159	141744	13.97%	0.946%
97	26.009	3892	3897	3905	rVB2	8520	21765	2.15%	0.145%
98	26.109	3908	3914	3919	rVB4	6306	17067	1.68%	0.114%
99	26.444	3962	3971	3980	rBV2	29502	92968	9.16%	0.621%
100	26.803	4026	4032	4039	rBV3	6453	17721	1.75%	0.118%

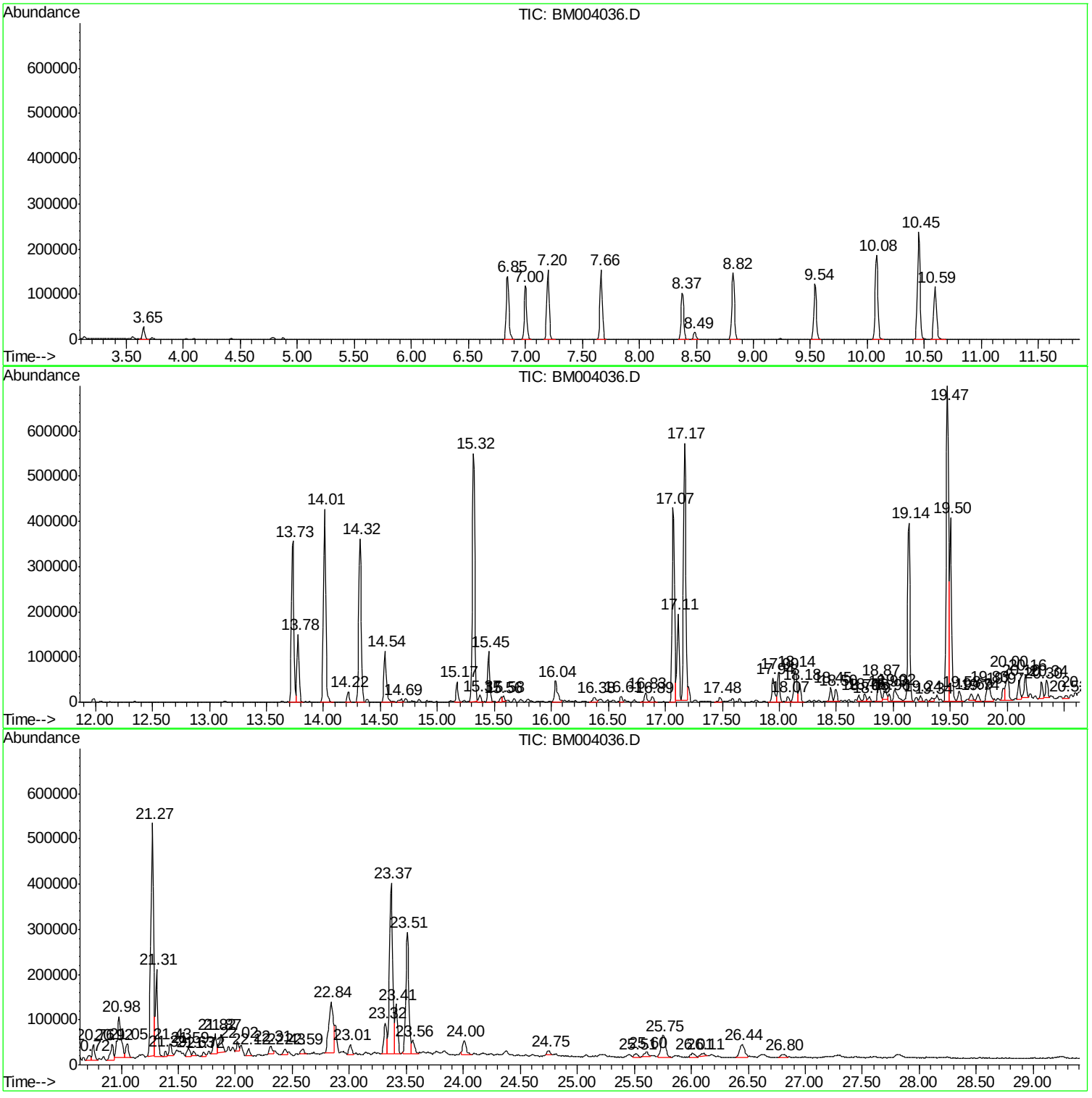
Sum of corrected areas: 14981620

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.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_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

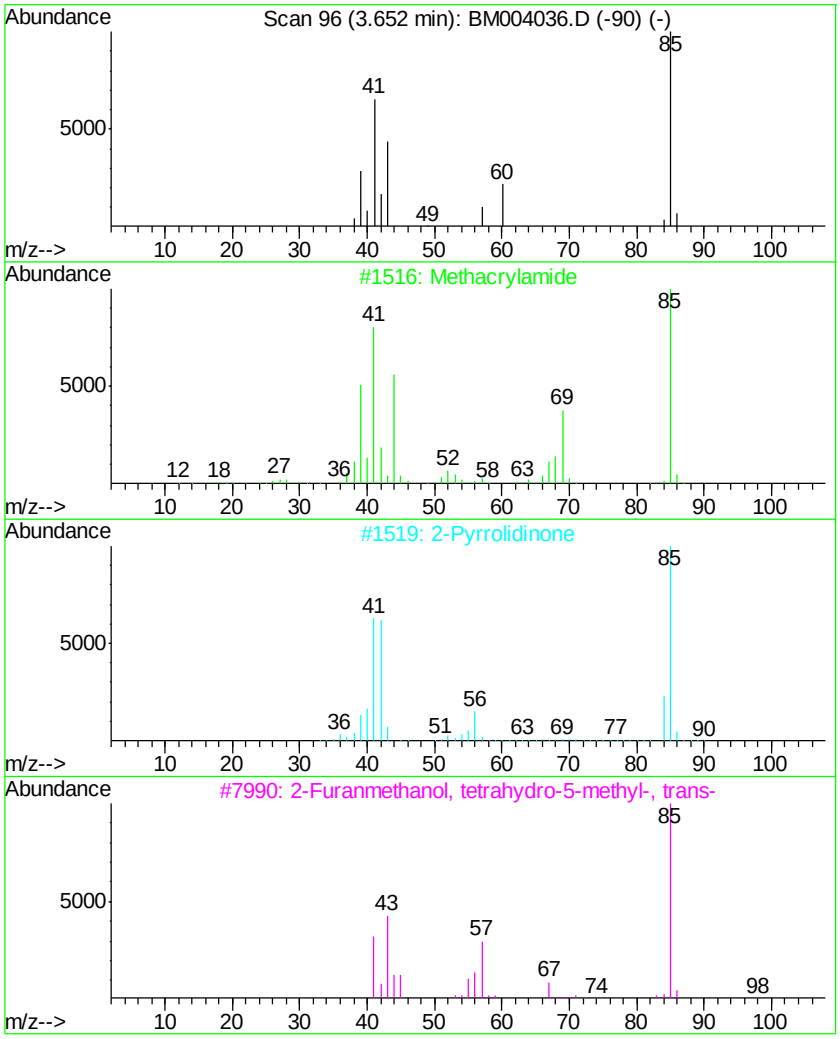
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

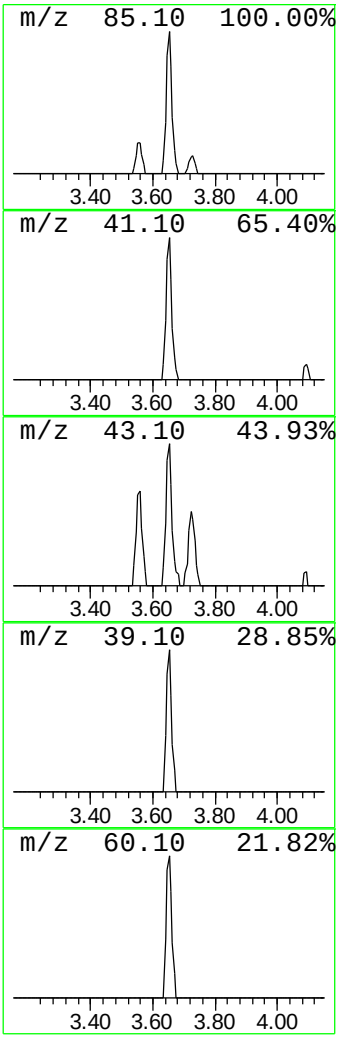
****

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.65	3.13 ng/ul	36649	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	33
2	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
3	2-Furanmethanol, tetrahydro-5-me...	116	C6H12O2	054774-28-6	9
4	Methacrylamide	85	C4H7NO	000079-39-0	7
5	Methacrylamide	85	C4H7NO	000079-39-0	7





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

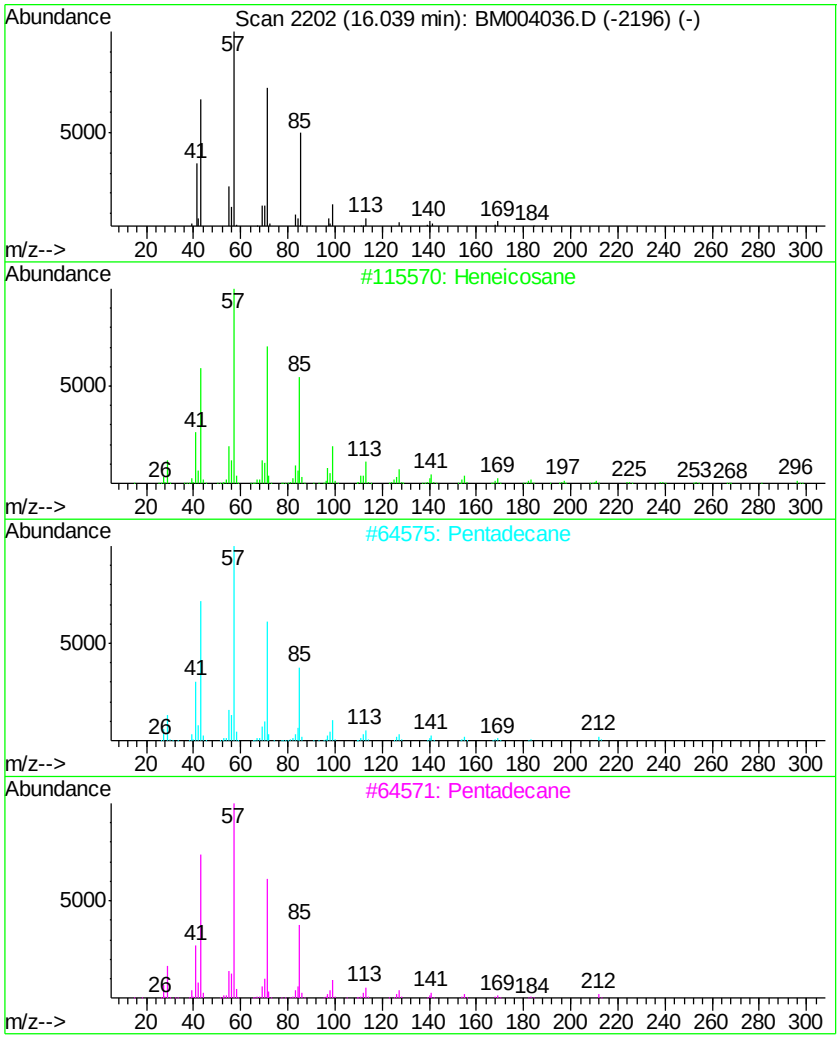
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

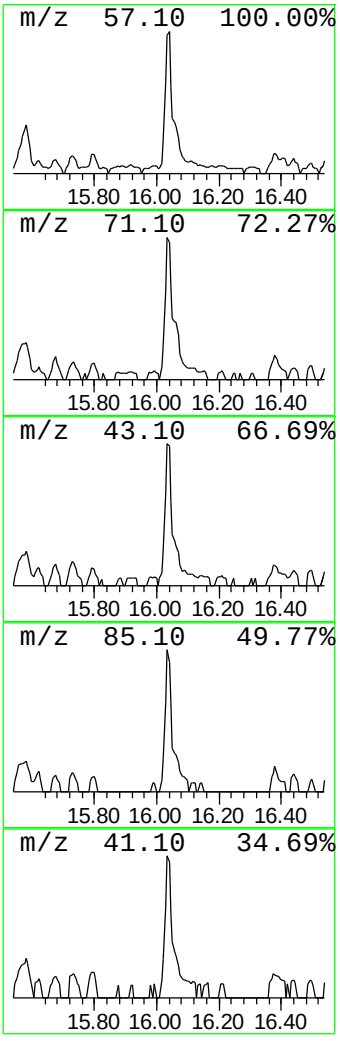
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	2.79 ng/ul	86797	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	81
2	Pentadecane	212	C15H32	000629-62-9	80
3	Pentadecane	212	C15H32	000629-62-9	80
4	Heptadecane	240	C17H36	000629-78-7	80
5	Heptadecane	240	C17H36	000629-78-7	74





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

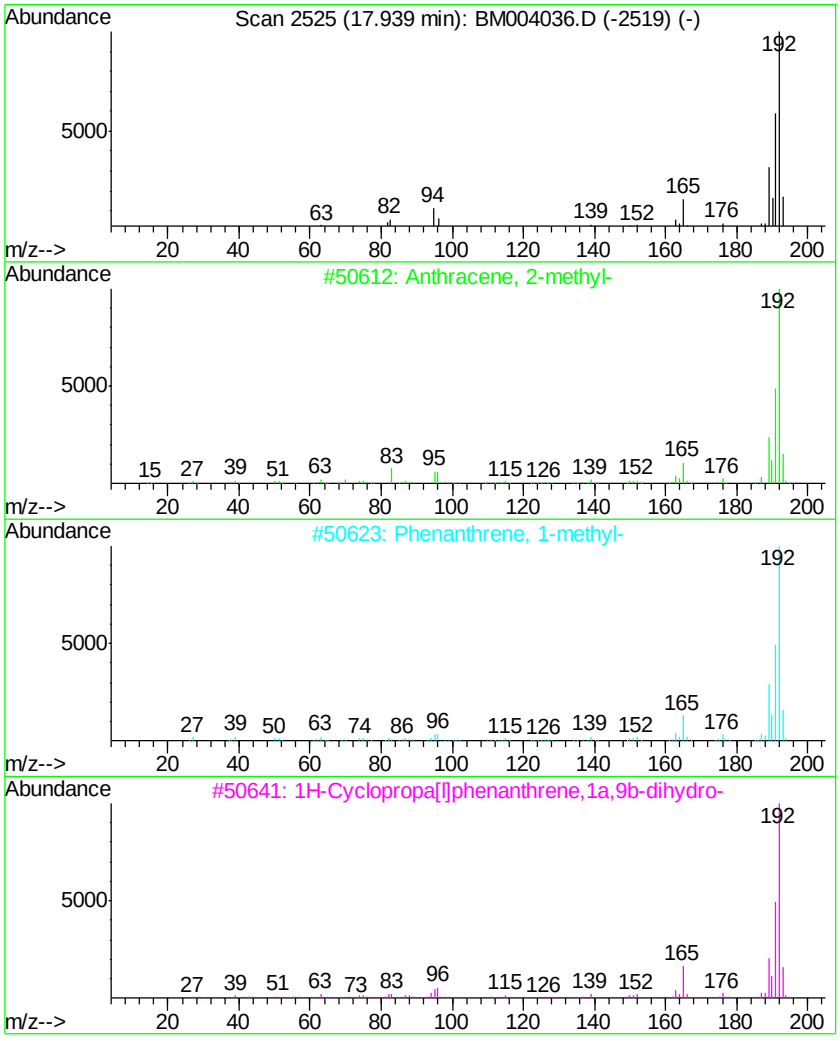
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

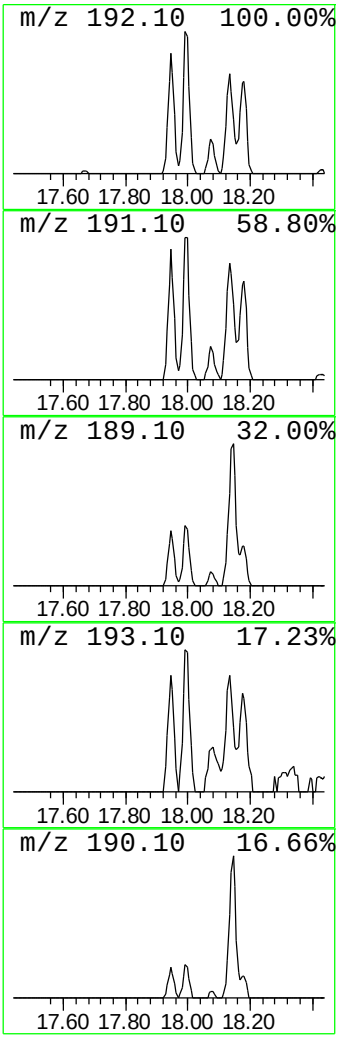
****

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.71 ng/ul	84284	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

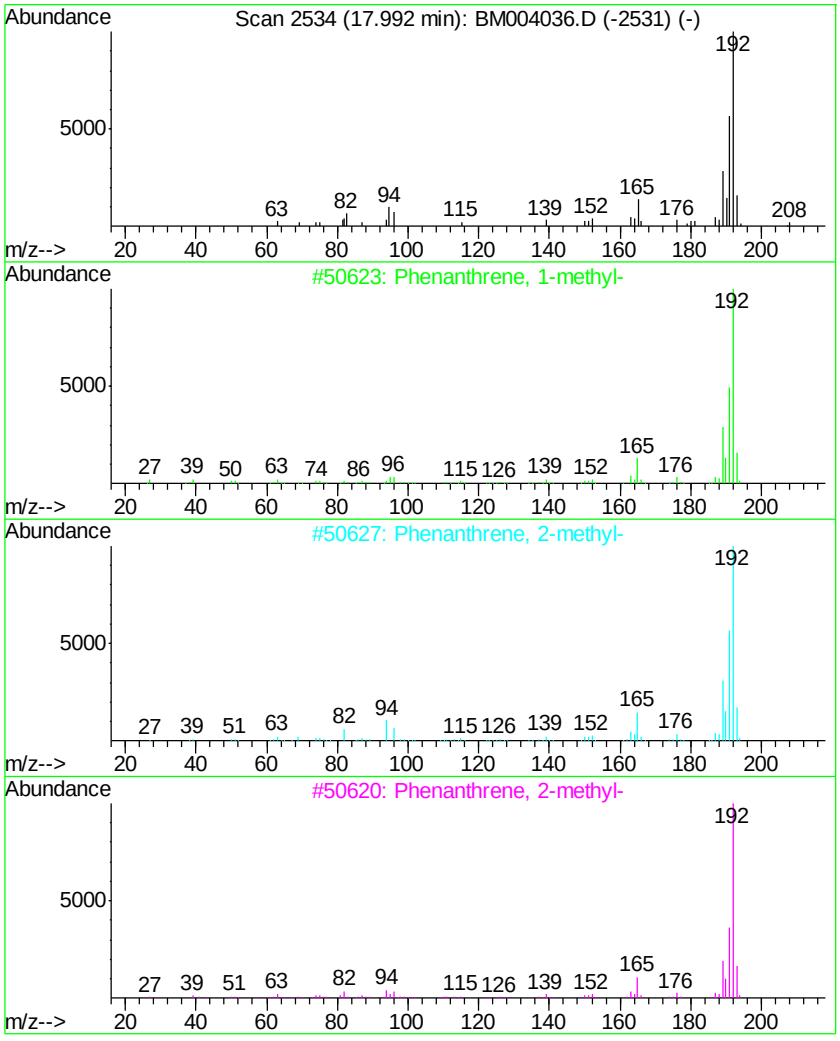
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

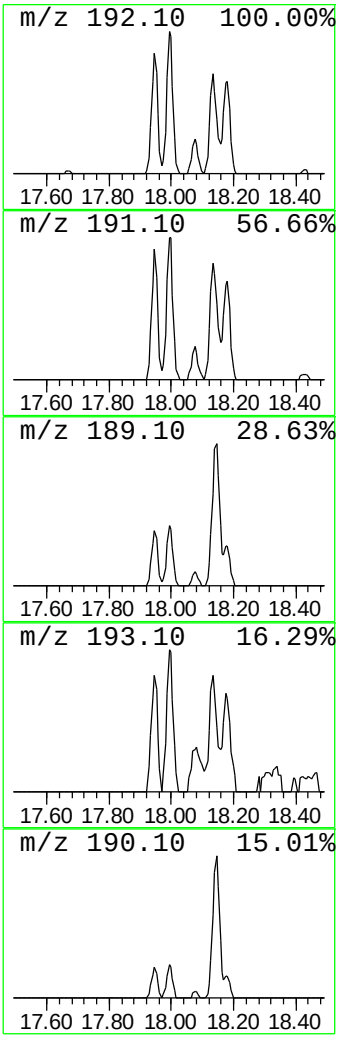
****

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	2.82 ng/ul	87778	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

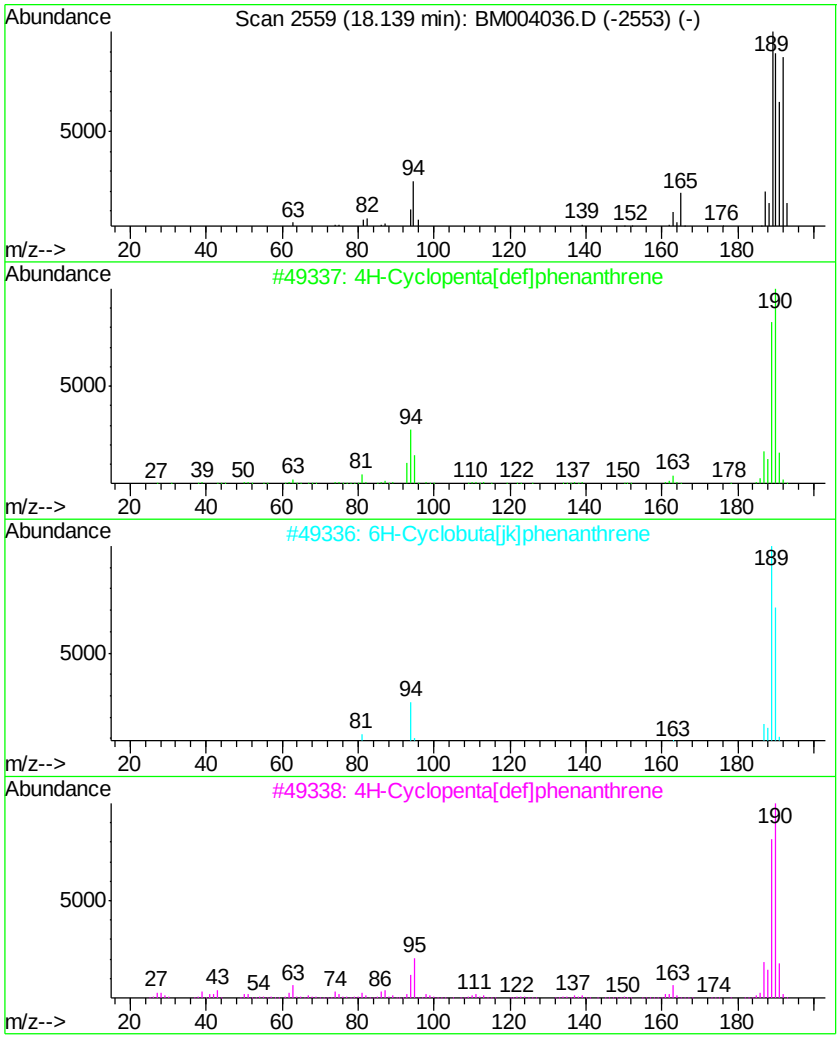
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

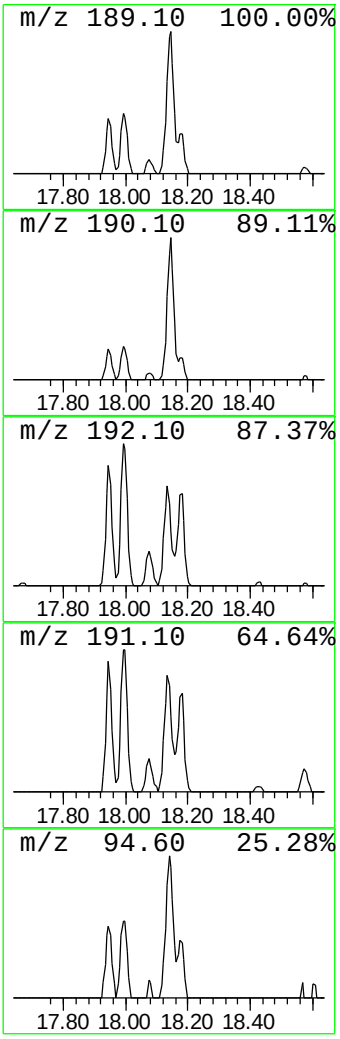
****

Peak Number 5 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.14	3.98 ng/ul	124075	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	46
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	41
5	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	38





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

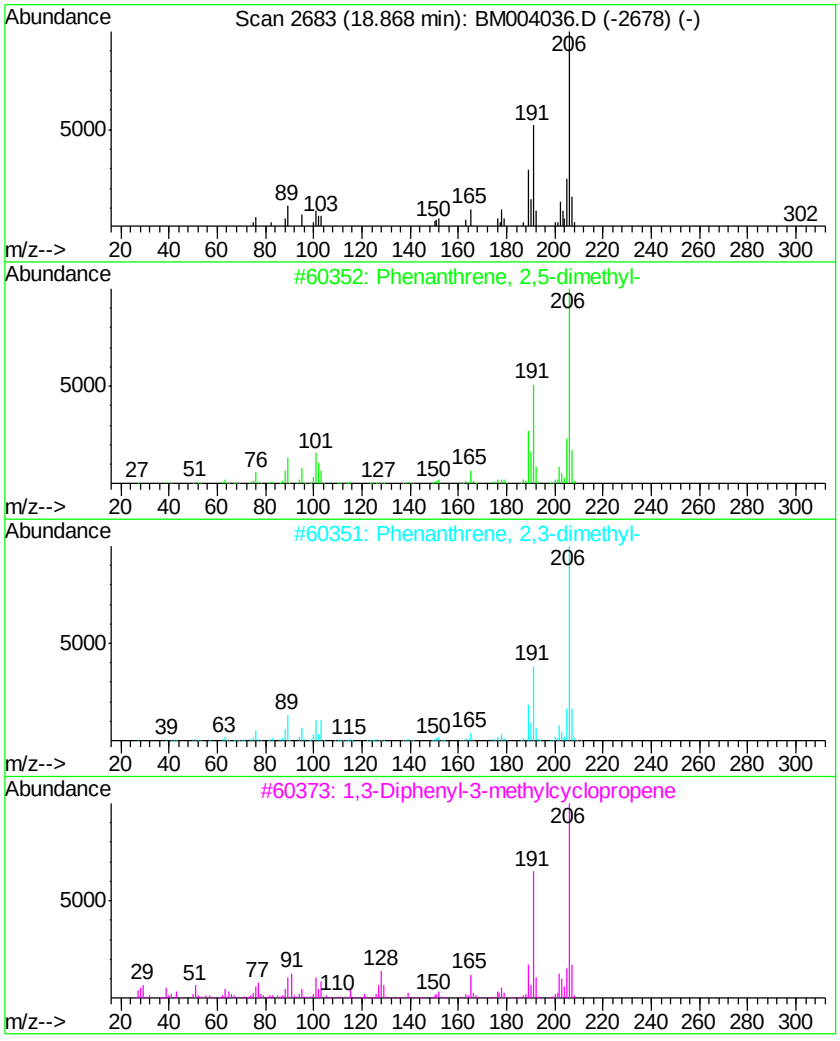
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

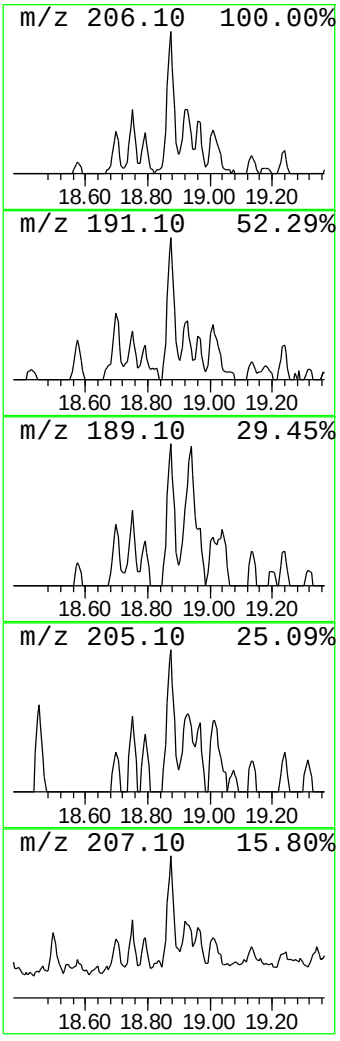
****

Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.87	2.53 ng/ul	78788	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	94
3	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

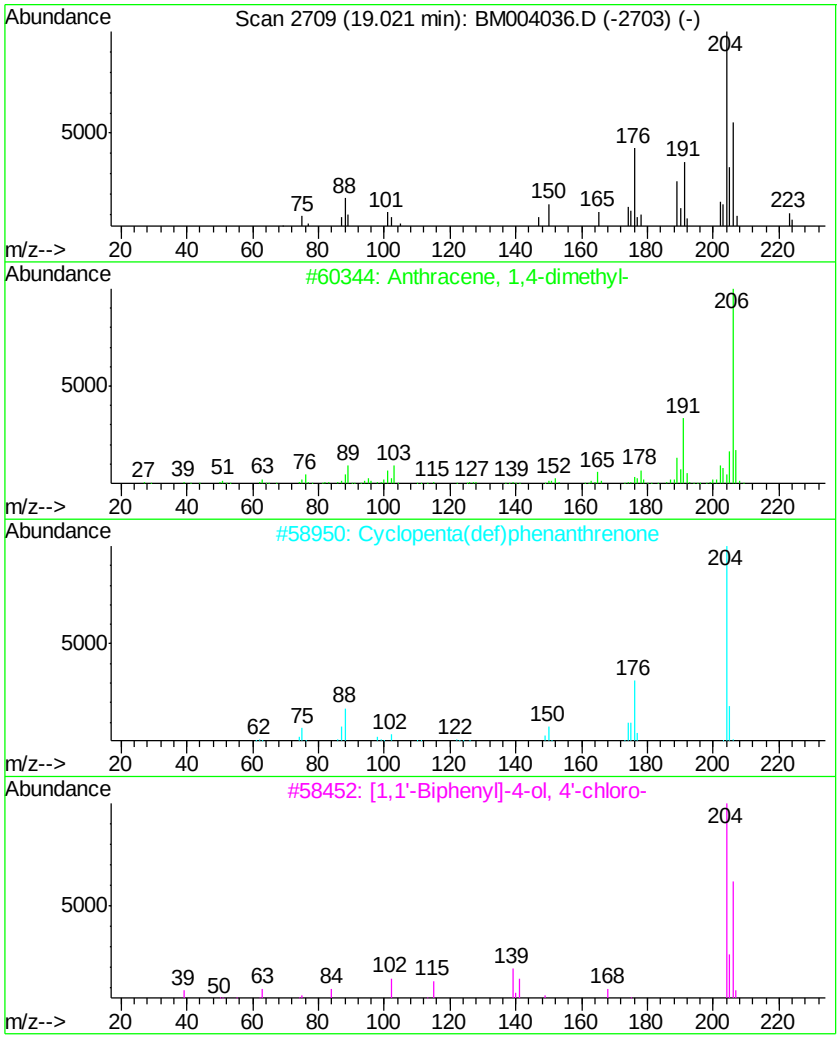
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

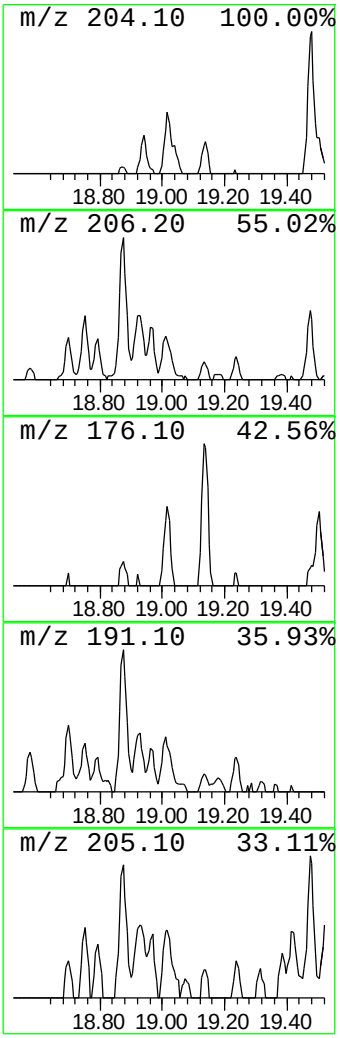
****

Peak Number 7 Anthracene, 1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.02	2.03 ng/ul	63143	Phenanthrene-d10	17.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	83
2	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	50
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	46
4	1,3-Butadiene, 1,4-diphenyl-, (E...	206	C16H14	000538-81-8	38
5	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	38





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

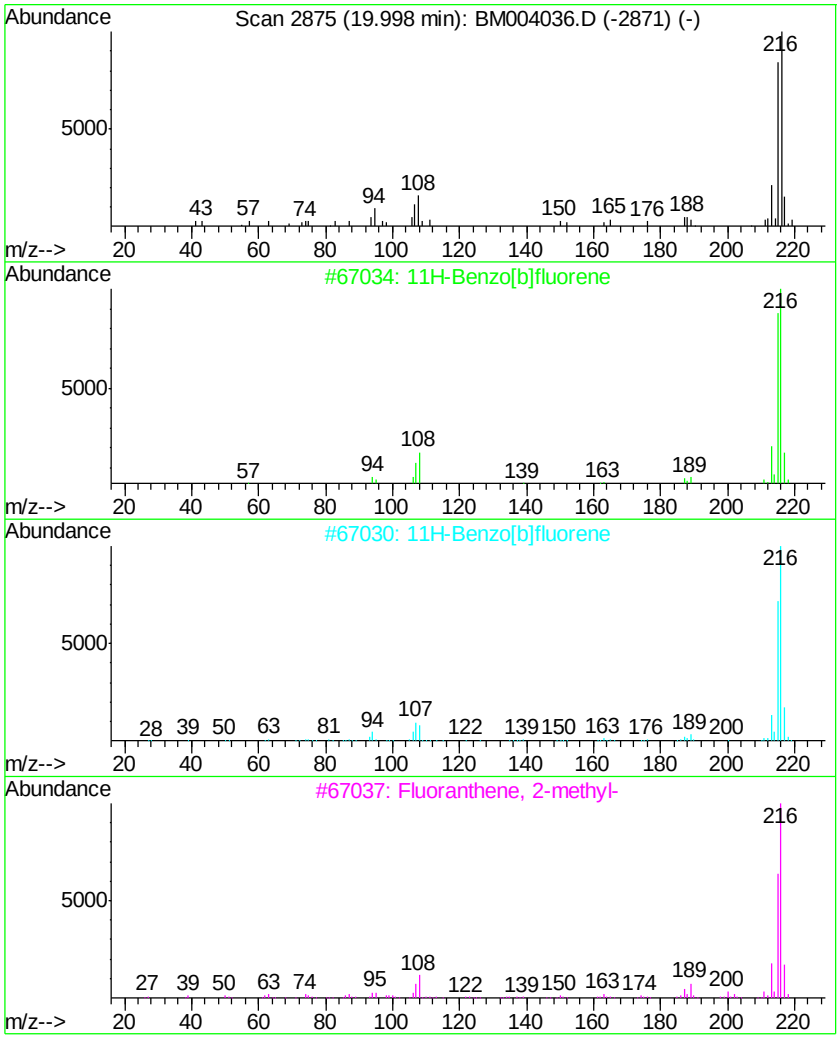
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

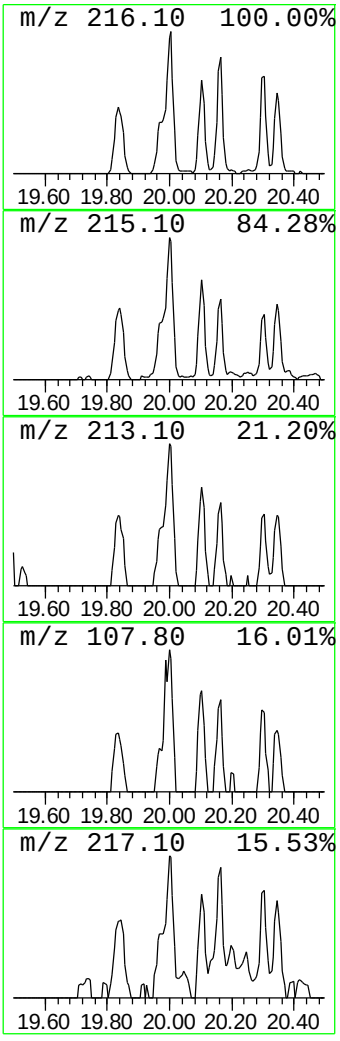
****

Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.00	2.51 ng/ul	109216	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

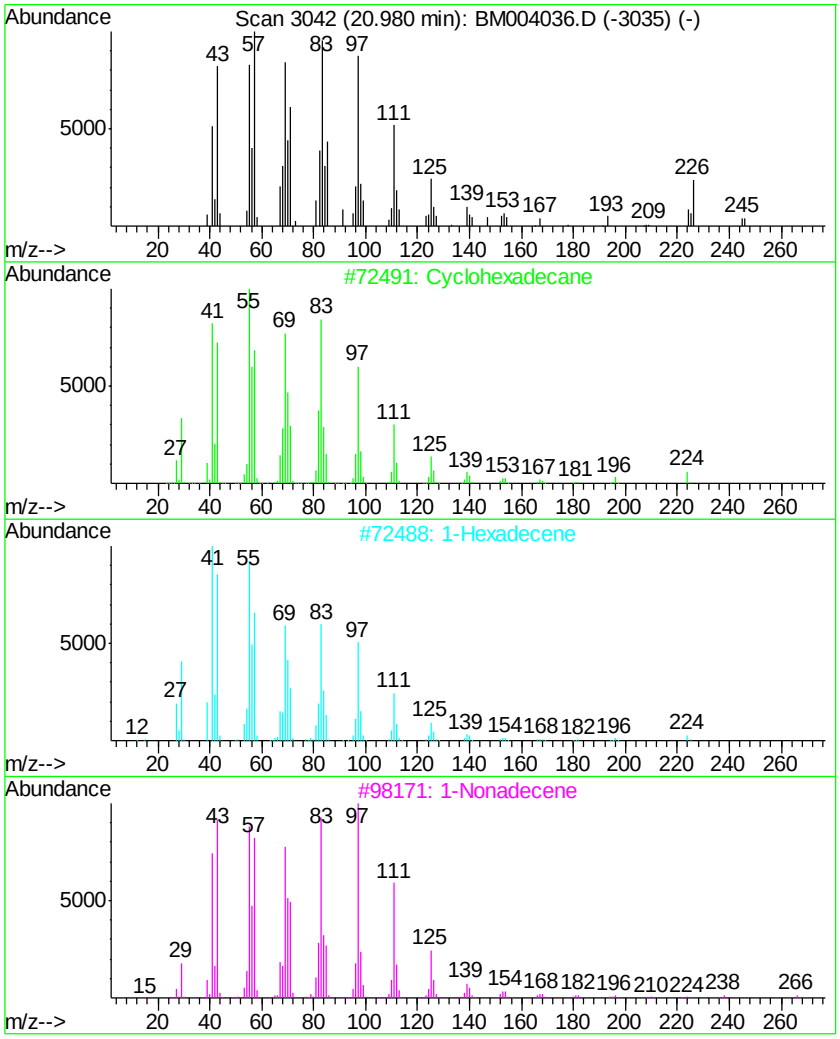
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

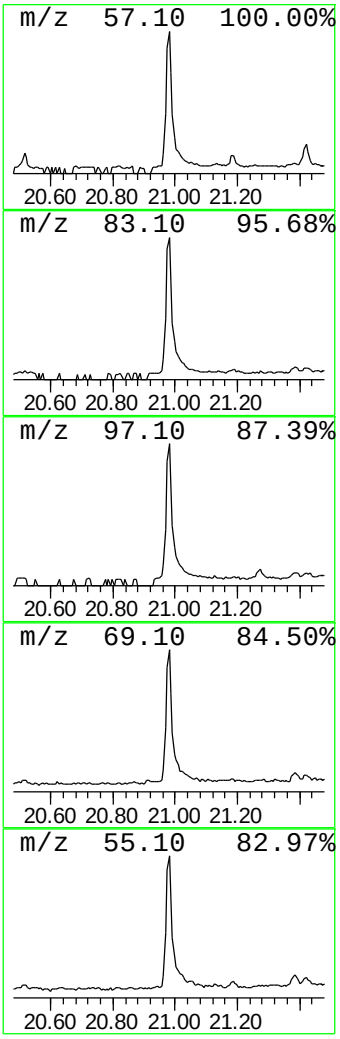
****

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	4.92 ng/ul	213797	Chrysene-d12	21.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	98
2	1-Hexadecene	224	C16H32	000629-73-2	96
3	1-Nonadecene	266	C19H38	018435-45-5	93
4	Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	90
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

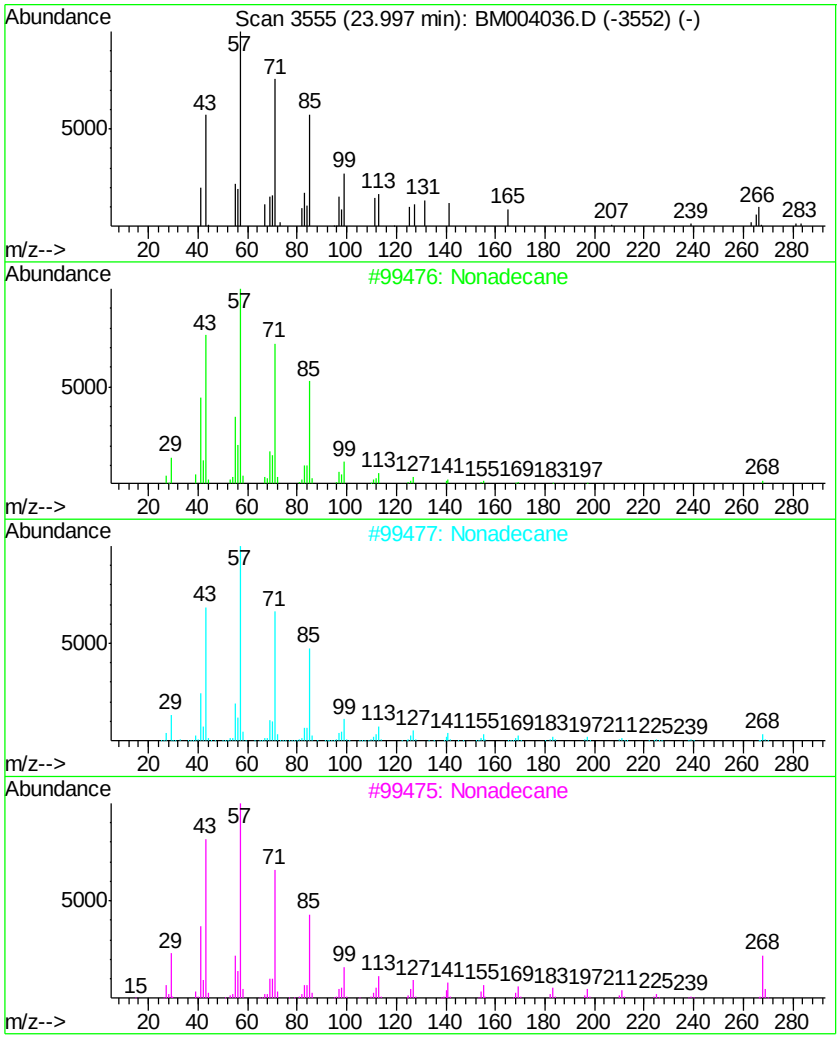
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

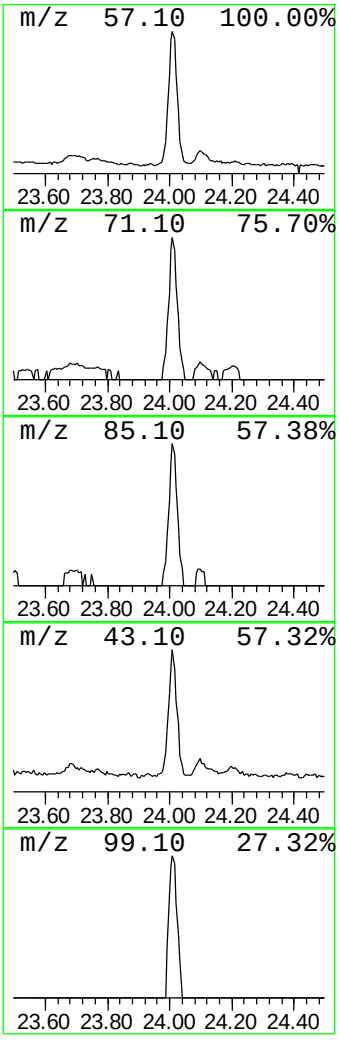
****

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	2.86 ng/ul	73475	Perylene-d12	23.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Nonadecane	268	C19H40	000629-92-5	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Eicosane	282	C20H42	000112-95-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011516\
Data File : BM004036.D
Acq On : 15 Jan 2016 06:05
Operator : SJ/UM
Sample : H1099-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC9D9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.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
unknown-01	3.65	3.1	ng/ul	36649	1	7.66	234219	20.0
(DEL) Alkane: Str...	16.04	2.8	ng/ul	86797	4	17.07	622733	20.0
Anthracene, 2-met...	17.94	2.7	ng/ul	84284	4	17.07	622733	20.0
Phenanthrene, 1-m...	17.99	2.8	ng/ul	87778	4	17.07	622733	20.0
unknown-02	18.14	4.0	ng/ul	124075	4	17.07	622733	20.0
Phenanthrene, 2,5...	18.87	2.5	ng/ul	78788	4	17.07	622733	20.0
Anthracene, 1,4-d...	19.02	2.0	ng/ul	63143	4	17.07	622733	20.0
11H-Benzo[b]fluorene	20.00	2.5	ng/ul	109216	5	21.27	868599	20.0
(DEL) Alkane: Str...	20.98	4.9	ng/ul	213797	5	21.27	868599	20.0
(DEL) Alkane: Str...	24.00	2.9	ng/ul	73475	6	23.51	513034	20.0