LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

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-BM072715.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	3.357	110	114	126	rVV	57475	72411	2.57%	0.214%
2	5.563	482	489	494	rBV4	10064	18740	0.67%	0.055%
3	6.746	685	690	701	rVB	144914	233904	8.30%	0.690%
4	6.898	711	716	726	rVB	110030	165614	5.88%	0.489%
5	7.093	743	749	758	rBB	154789	236588	8.40%	0.698%
6	7.557	819	828	837	rBB	437733	679785	24.12%	2.006%
7	8.281	944	951	958	rBV	179632	279678	9.93%	0.825%
8	8.722	1019	1026	1032	rBV	142332	227018	8.06%	0.670%
9	9.439	1142	1148	1155	rBB	112267	181902	6.46%	0.537%
10	9.981	1234	1240	1249	rBB	202092	322408	11.44%	0.951%
11	10.345	1293	1302	1308	rBV	599464	1001316	35.53%	2.955%
12	10.398	1308	1311	1316	rVB	15878	22113	0.78%	0.065%
13	10.498	1321	1328	1341	rBB	119793	203190	7.21%	0.600%
14	12.022	1582	1587	1592	rBB	15112	22419	0.80%	0.066%
15	13.639	1857	1862	1866	rVV	333242	460027	16.33%	1.358%
16	13.686	1866	1870	1877	rVB	219400	293674	10.42%	0.867%
17	13.922	1903	1910	1924	rVB2	377504	625285	22.19%	1.845%
18	14.122	1939	1944	1948	rVB	14440	18373	0.65%	0.054%
19	14.233	1953	1963	1970	rVV2	850409	1328613	47.15%	3.921%
20	14.292	1970	1973	1979	rVB	17376	23474	0.83%	0.069%
21	14.469	1998	2003	2010	rBV	78867	119154	4.23%	0.352%
22	14.627	2024	2030	2034	rBV	18989	27397	0.97%	0.081%
23	15.080	2102	2107	2116	rVB3	23515	32966	1.17%	0.097%
24	15.227	2126	2132	2137	rBV	492097	675931	23.99%	1.995%
25	15.280	2137	2141	2146	rBV2	20388	29594	1.05%	0.087%
26	15.380	2153	2158	2161	rBV	15315	21238	0.75%	0.063%
27	15.486	2168	2176	2181	rBV7	13988	21814	0.77%	0.064%
28	15.580	2186	2192	2198	rBV2	9430	16071	0.57%	0.047%
29	15.945	2249	2254	2256	rBV2	40751	60203	2.14%	0.178%
30	16.268	2302	2309	2310	rBV4	8787	16320	0.58%	0.048%
31	16.510	2344	2350	2355	rVV3	42431	63675	2.26%	0.188%
32	16.557	2355	2358	2363	rVB4	15478	20785	0.74%	0.061%
33	16.639	2368	2372	2379	rVB2	24669	35753	1.27%	0.106%
34	16.733	2382	2388	2392	rBV2	41957	64205	2.28%	0.189%

LSC Area Percent Report

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Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

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-BM072715.M
Title : SVOA CALIBRATION

35	16.792	2392	2398	2405	rVV3	21681	53911	1.91%	0.159%
36	16.986	2424	2431	2435	rBV	1076211	1527239	54.20%	4.507%
37	17.021	2435	2437	2442	rVV	258462	339355	12.04%	1.001%
38	17.080	2442	2447	2451	rVV	498133	729496	25.89%	2.153%
39	17.115	2451	2453	2457	rVV	179577	197400	7.01%	0.583%
40	17.157	2457	2460	2467	rVB4	34783	55465	1.97%	0.164%
41	17.362	2491	2495	2505	rBV3	241781	442021	15.69%	1.304%
42	17.474	2510	2514	2516	rBV	33987	36754	1.30%	0.108%
43	17.586	2525	2533	2538	rBV2	75987	150504	5.34%	0.444%
44	17.692	2547	2551	2558	rVB2	79304	110710	3.93%	0.327%
45	17.774	2561	2565	2569	rVB2	84397	113928	4.04%	0.336%
46	17.833	2571	2575	2577	rBV2	30085	49384	1.75%	0.146%
47	17.857	2577	2579	2581	rVV	46764	58083	2.06%	0.171%
48	17.880	2581	2583	2584	rVV2	47155	46415	1.65%	0.137%
49	17.904	2584	2587	2592	rVV	74577	113390	4.02%	0.335%
50	17.951	2592	2595	2598	rVV	29270	36012	1.28%	0.106%
51	17.986	2598	2601	2606	rVV	40853	58063	2.06%	0.171%
52	18.051	2607	2612	2617	rVV3	149617	251134	8.91%	0.741%
53	18.109	2619	2622	2626	rVV2	71319	92050	3.27%	0.272%
54	18.157	2626	2630	2636	rVB2	159114	237547	8.43%	0.701%
55	18.257	2644	2647	2650	rBV4	16048	24947	0.89%	0.074%
56	18.304	2650	2655	2659	rVV	550685	672547	23.87%	1.985%
57	18.362	2663	2665	2670	rVV	58377	78764	2.80%	0.232%
58	18.415	2670	2674	2677	rVV	52697	74780	2.65%	0.221%
59	18.445	2677	2679	2682	rVV4	16028	22417	0.80%	0.066%
60	18.480	2682	2685	2688	rVV3	29601	36110	1.28%	0.107%
61	18.515	2688	2691	2697	rVB7	27105	34914	1.24%	0.103%
62	18.580	2699	2702	2704	rVV4	30682	36714	1.30%	0.108%
63	18.609	2705	2707	2713	rVV3	33581	54969	1.95%	0.162%
64	18.662	2713	2716	2719	rVV2	42079	52196	1.85%	0.154%
65	18.698	2720	2722	2726	rVB	20975	24984	0.89%	0.074%
66	18.786	2734	2737	2738	rBV	29442	26315	0.93%	0.078%
67	18.904	2754	2757	2760	rBV	91658	129416	4.59%	0.382%
68	18.992	2769	2772	2776	rVB3	41975	46130	1.64%	0.136%
69	19.051	2777	2782	2788	rBV	1141931	1601103	56.82%	4.725%
70	19.115	2789	2793	2796	rBV2	78903	108759	3.86%	0.321%
71	19.192	2802	2806	2812	rVB2	229590	346291	12.29%	1.022%

LSC Area Percent Report

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Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

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

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Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Title : SVOA CALIBRATION

72	19.256	2813	2817	2822	rBV4	123543	173441	6.16%	0.512%
73	19.392	2834	2840	2842	rBV2	661136	1011602	35.90%	2.985%
74	19.421	2842	2845	2853	rVV	1149235	1510400	53.60%	4.457%
75	19.492	2854	2857	2862	rVV2	48693	76103	2.70%	0.225%
76	19.615	2873	2878	2880	rBV2	77097	128662	4.57%	0.380%
77	19.762	2896	2903	2907	rBV4	234672	406894	14.44%	1.201%
78	19.809	2908	2911	2918	rVV5	65171	129339	4.59%	0.382%
79	19.903	2923	2927	2934	rVB3	491480	728014	25.84%	2.148%
80	19.962	2934	2937	2943	rBV6	60143	103721	3.68%	0.306%
81	20.021	2943	2947	2950	rBV2	96116	149870	5.32%	0.442%
82	20.109	2959	2962	2966	rVB3	134580	152331	5.41%	0.450%
83	20.186	2971	2975	2978	rVV2	430987	488776	17.35%	1.442%
84	20.345	2998	3002	3006	rBV4	140113	191231	6.79%	0.564%
85	20.503	3022	3029	3034	rBV3	233442	458851	16.28%	1.354%
86	20.651	3051	3054	3056	rBV	177977	218757	7.76%	0.646%
87	20.915	3096	3099	3104	rVB3	269899	386395	13.71%	1.140%
88	20.974	3106	3109	3114	rVB2	188854	260796	9.26%	0.770%
89	21.192	3139	3146	3150	rBV2	1220866	2817857	100.00%	8.316%
90	21.227	3150	3152	3162	rVB	913332	1056126	37.48%	3.117%
91	21.345	3169	3172	3177	rBV2	124621	161583	5.73%	0.477%
92	21.680	3226	3229	3232	rBV2	275243	327084	11.61%	0.965%
93	21.827	3251	3254	3261	rVB3	470198	632280	22.44%	1.866%
94	21.974	3277	3279	3283	rBV3	175596	197381	7.00%	0.582%
95	22.733	3403	3408	3413	rBV	928252	1937977	68.77%	5.719%
96	23.203	3482	3488	3491	rBV	487592	886912	31.47%	2.617%
97	23.244	3492	3495	3499	rVV	314850	537234	19.07%	1.585%
98	23.291	3499	3503	3510	rVB	581763	998199	35.42%	2.946%
99	23.386	3514	3519	3524	rBV	602296	1083841	38.46%	3.198%
100	25.597	3890	3895	3906	rVB4	366530	983024	34.89%	2.901%

Sum of corrected areas: 33886536

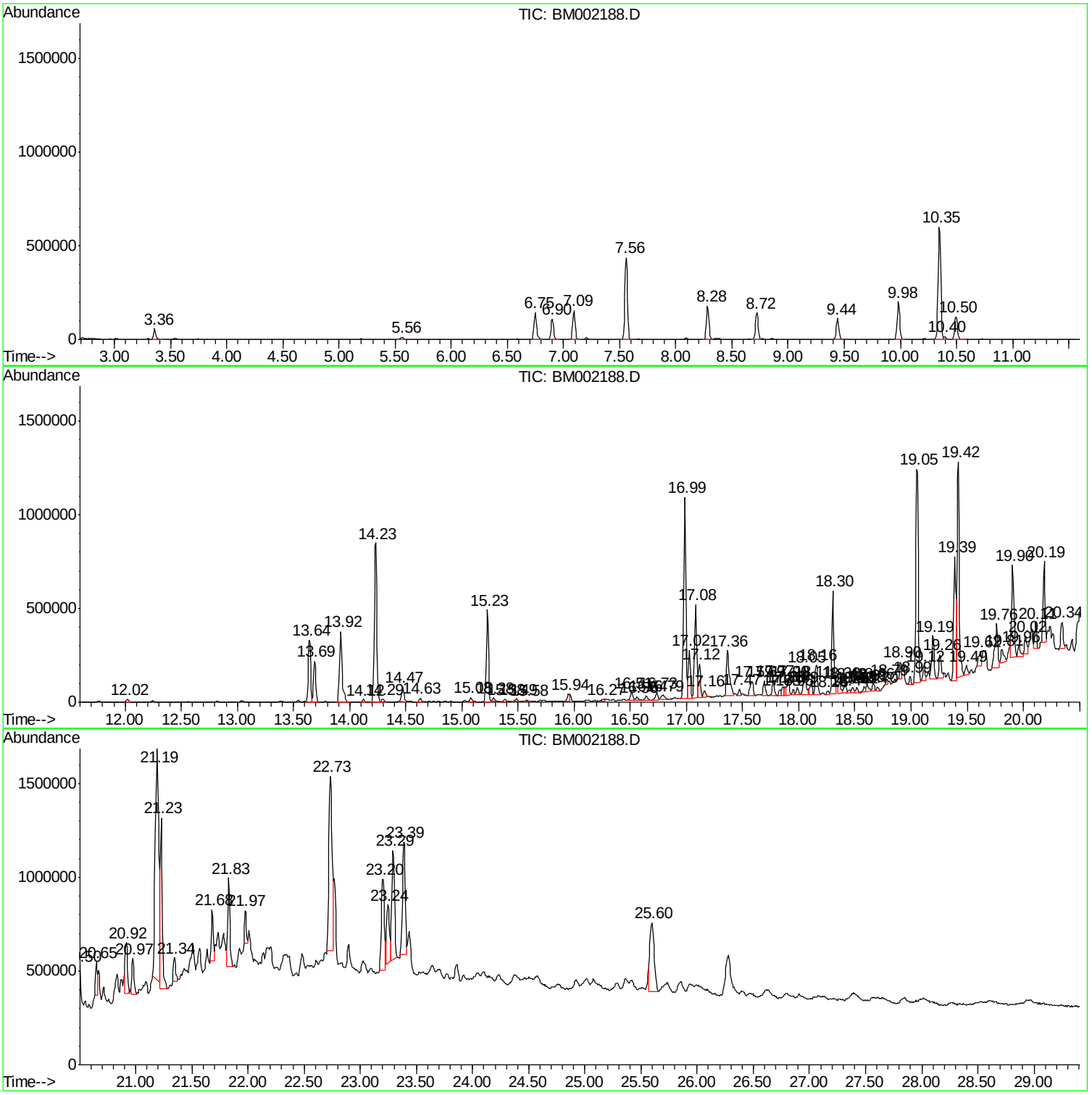
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.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\BM080215\
Data File : BM002188.D
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Quant Title : SVOA CALIBRATION

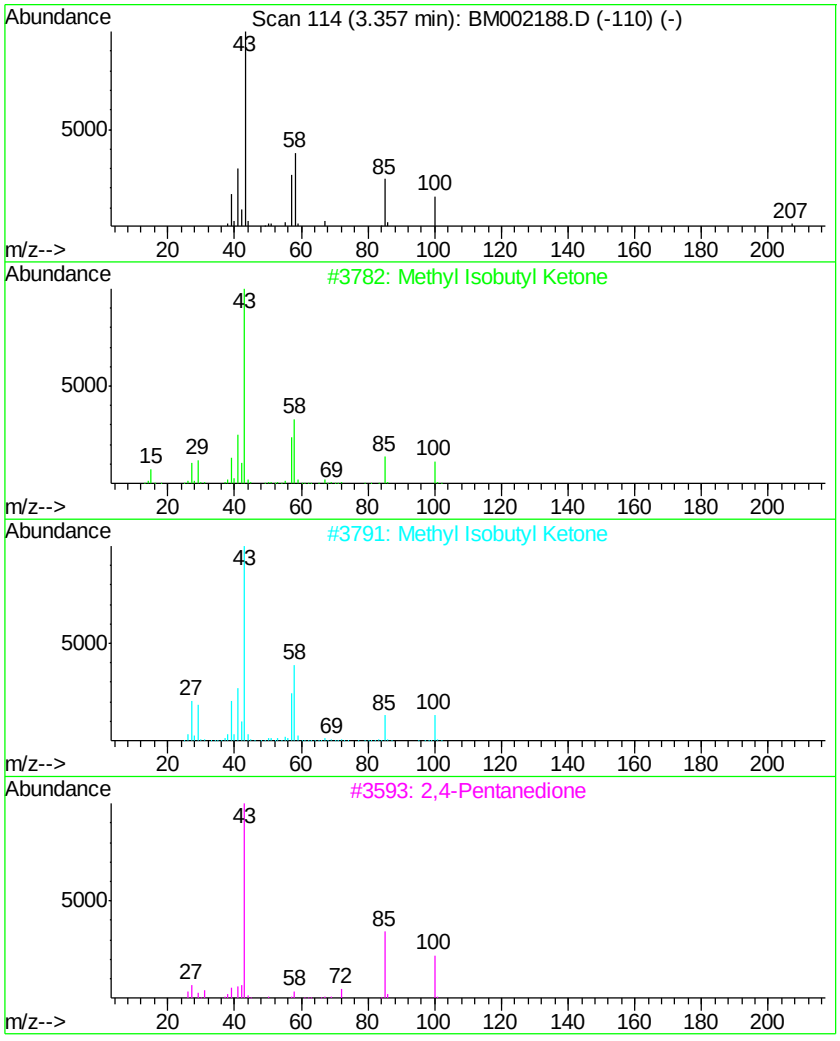
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

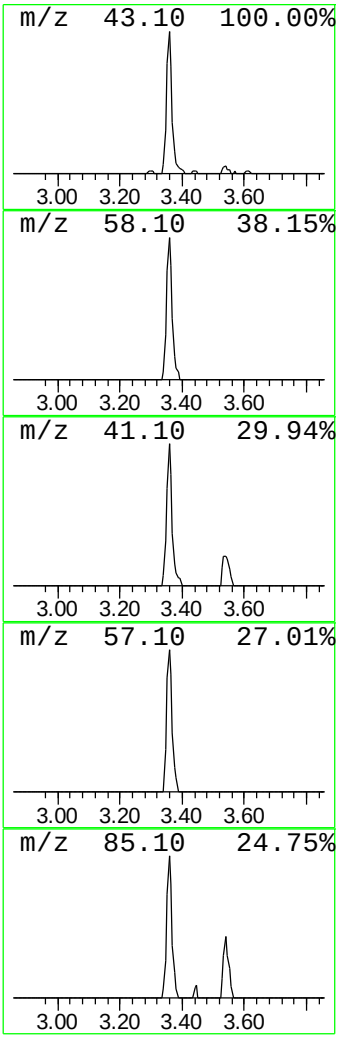
****

Peak Number 1 Methyl Isobutyl Ketone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.36	2.13 ng/ul	72411	1,4-Dichlorobenzene-d4	7.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	90
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
3	2,4-Pentanedione	100	C5H8O2	000123-54-6	46
4	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	45
5	2,4-Pentanedione	100	C5H8O2	000123-54-6	43





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

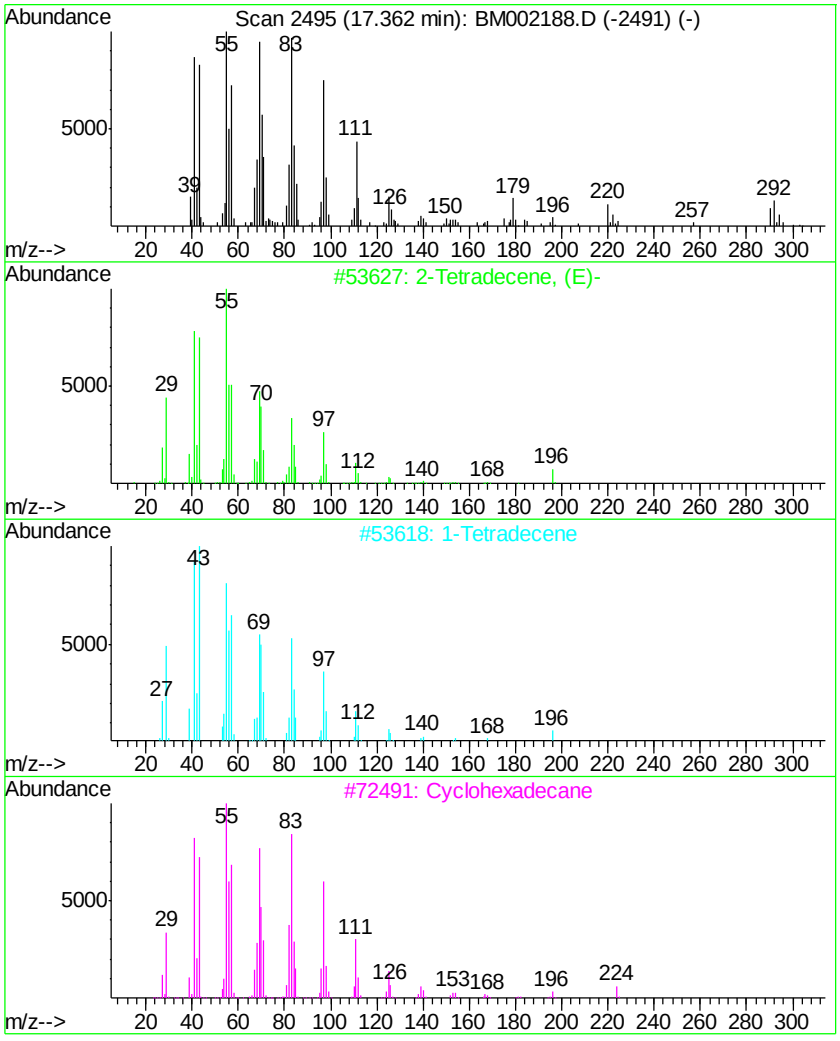
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

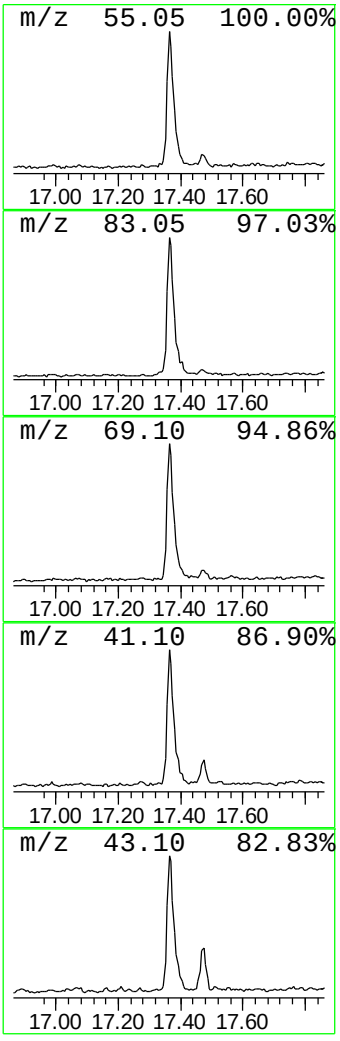
****

Peak Number 2 (DEL) Alkane: Cyclic17.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	5.79 ng/ul	442021	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tetradecene, (E)-	196	C14H28	035953-53-8	96
2	1-Tetradecene	196	C14H28	001120-36-1	95
3	Cyclohexadecane	224	C16H32	000295-65-8	93
4	Cyclotetradecane	196	C14H28	000295-17-0	91
5	1-Hexadecene	224	C16H32	000629-73-2	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002188.D
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Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

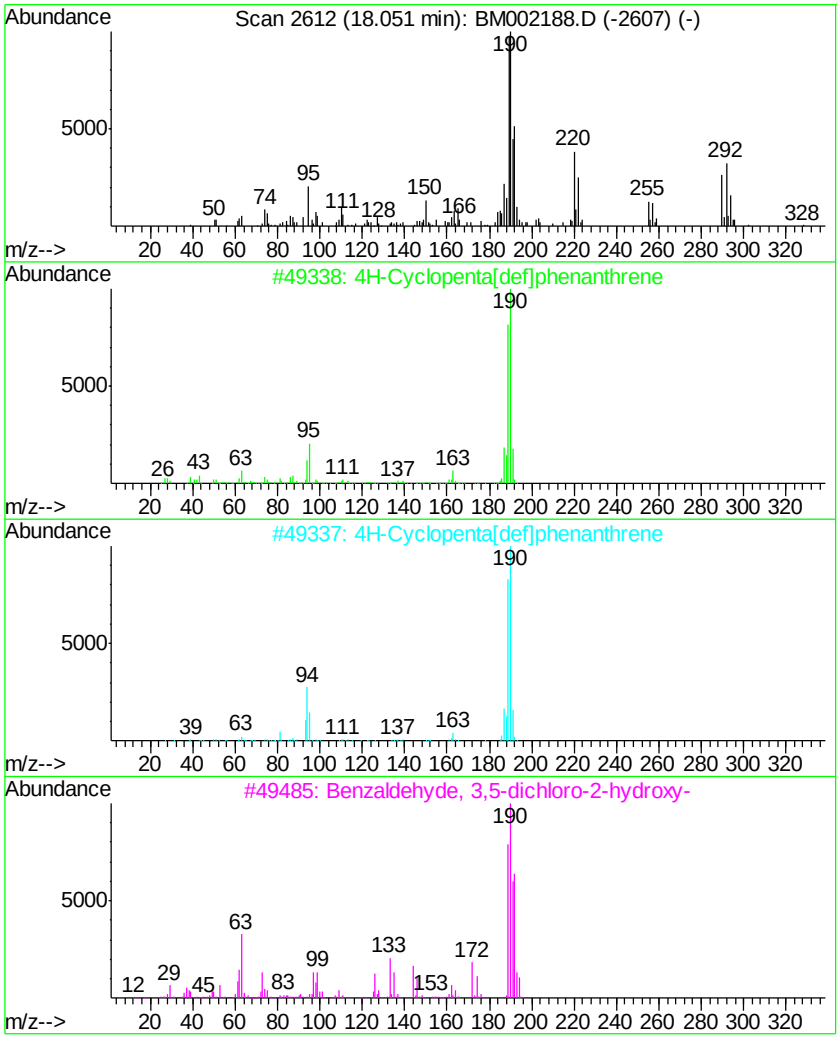
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

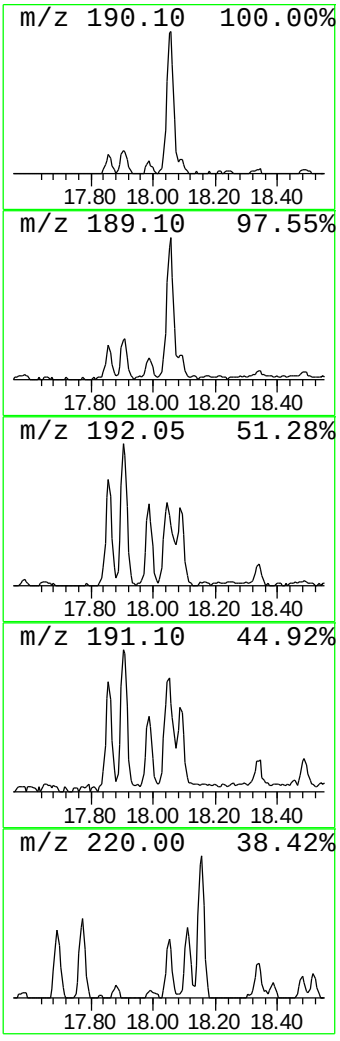
****

Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.05	3.29 ng/ul	251134	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
3	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	43
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	38
5	3-(Trifluoromethoxy)benzaldehyde	190	C8H5F3O2	052771-21-8	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

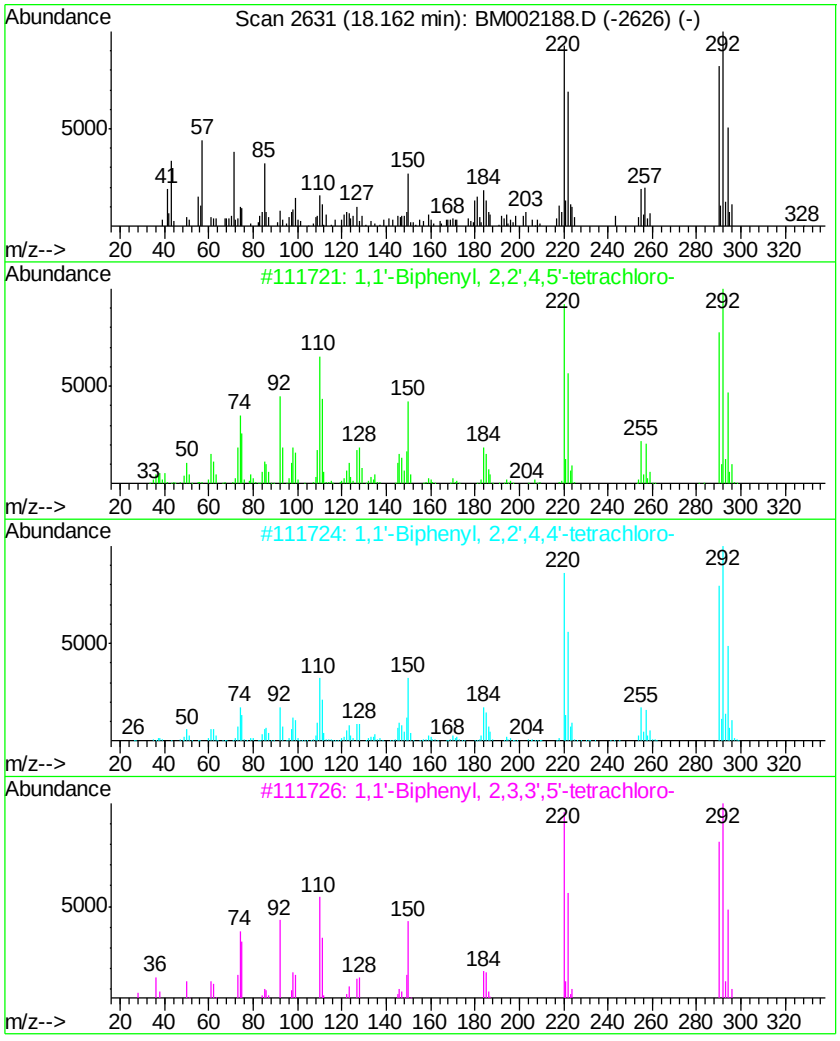
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

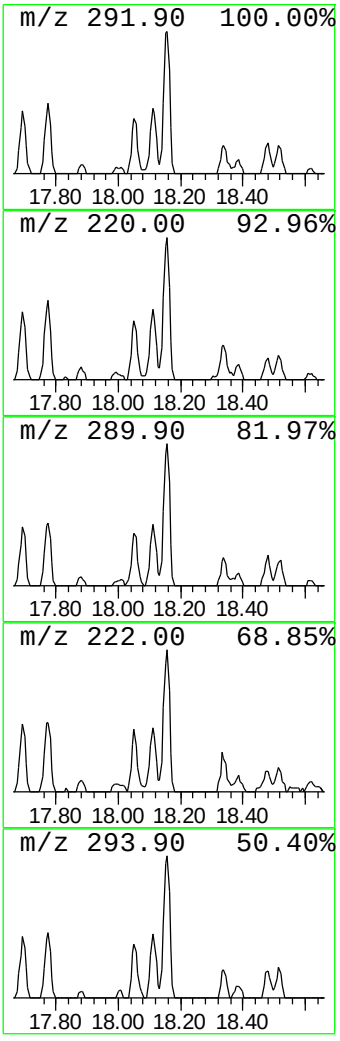
****

Peak Number 4 1,1'-Biphenyl, 2,2',4,5'-te... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	3.11 ng/ul	237547	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	98
4	1,1'-Biphenyl, 2,3',4',5-tetrach...	290	C12H6Cl4	032598-11-1	97
5	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	96





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

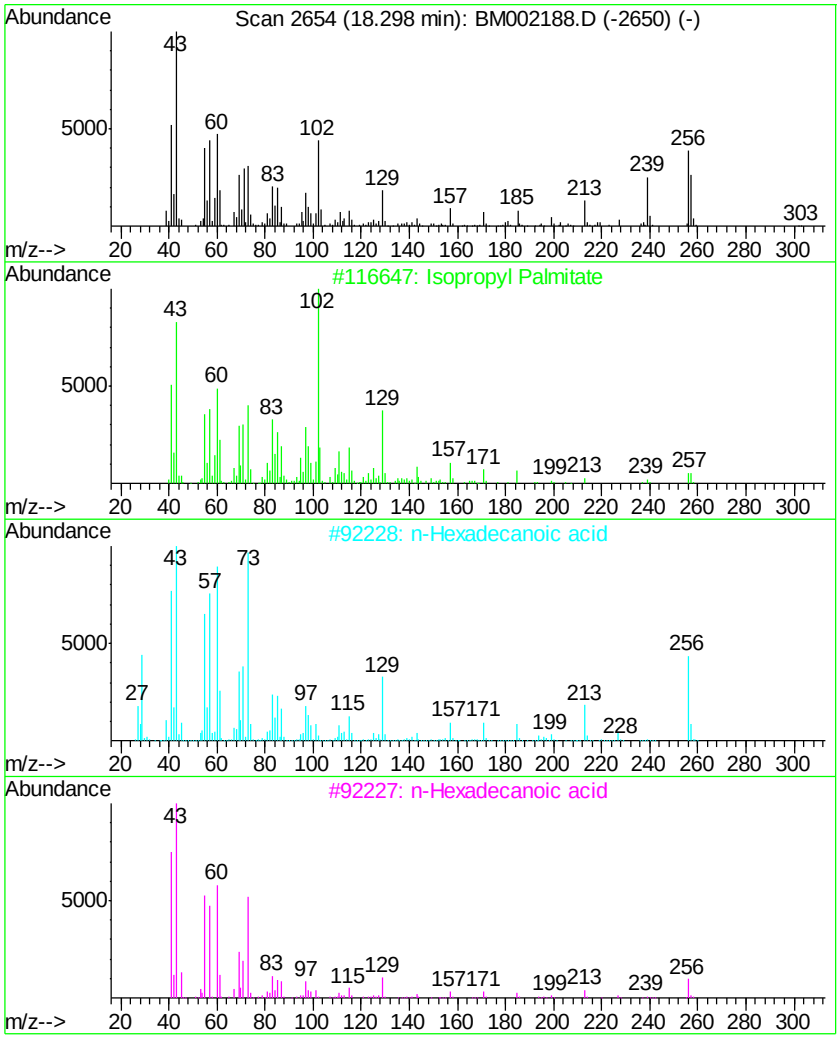
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

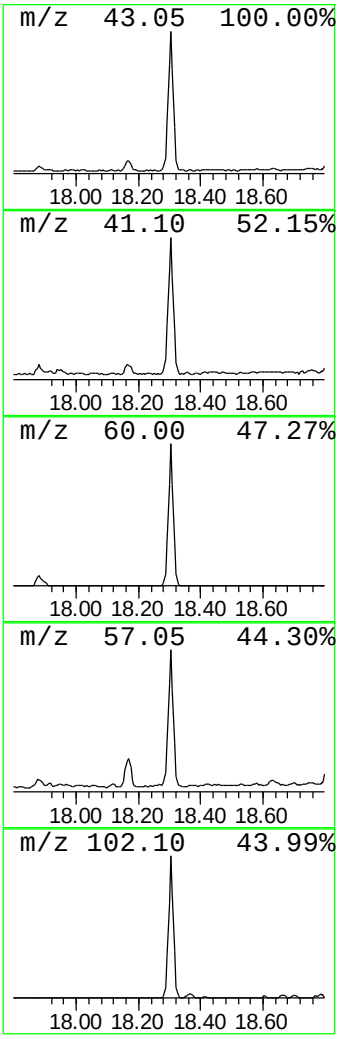
****

Peak Number 5 Isopropyl Palmitate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	8.81 ng/ul	672547	Phenanthrene-d10	16.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Palmitate	298	C19H38O2	000142-91-6	58
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	41
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	30
4	n-Decanoic acid	172	C10H20O2	000334-48-5	30
5	Isopropyl Myristate	270	C17H34O2	000110-27-0	25





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Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

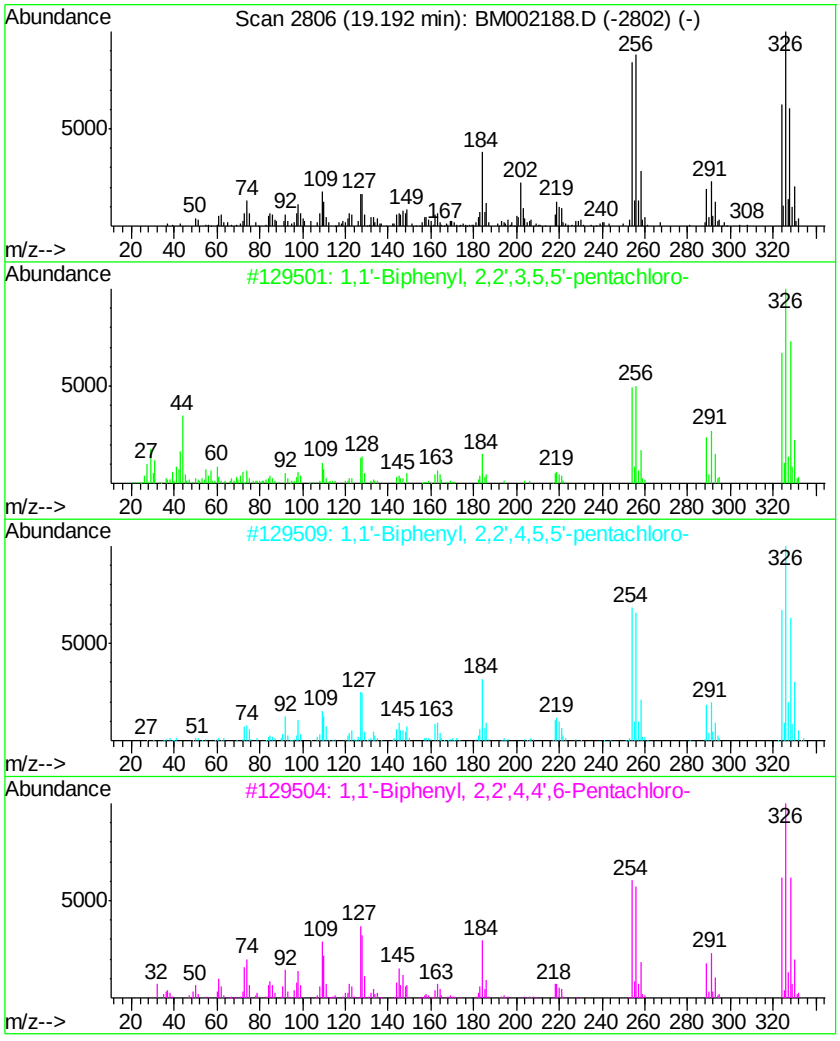
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

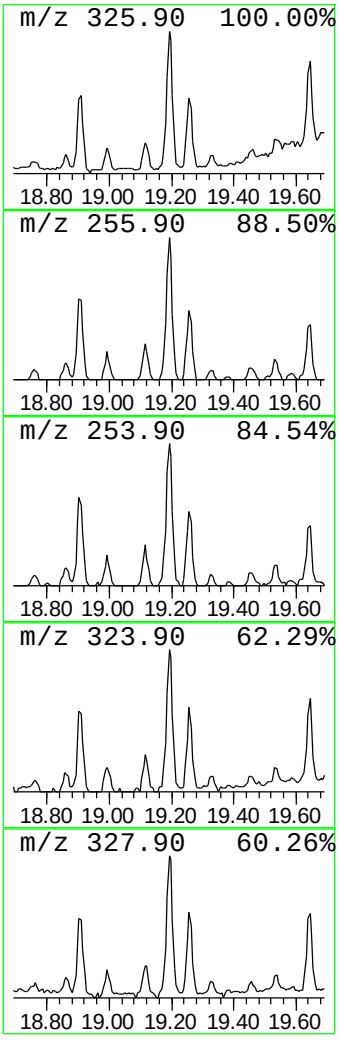
****

Peak Number 6 1,1'-Biphenyl, 2,2',3,5,5'-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	2.46 ng/ul	346291	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99
2	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
3	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	99
4	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	96
5	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	95





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Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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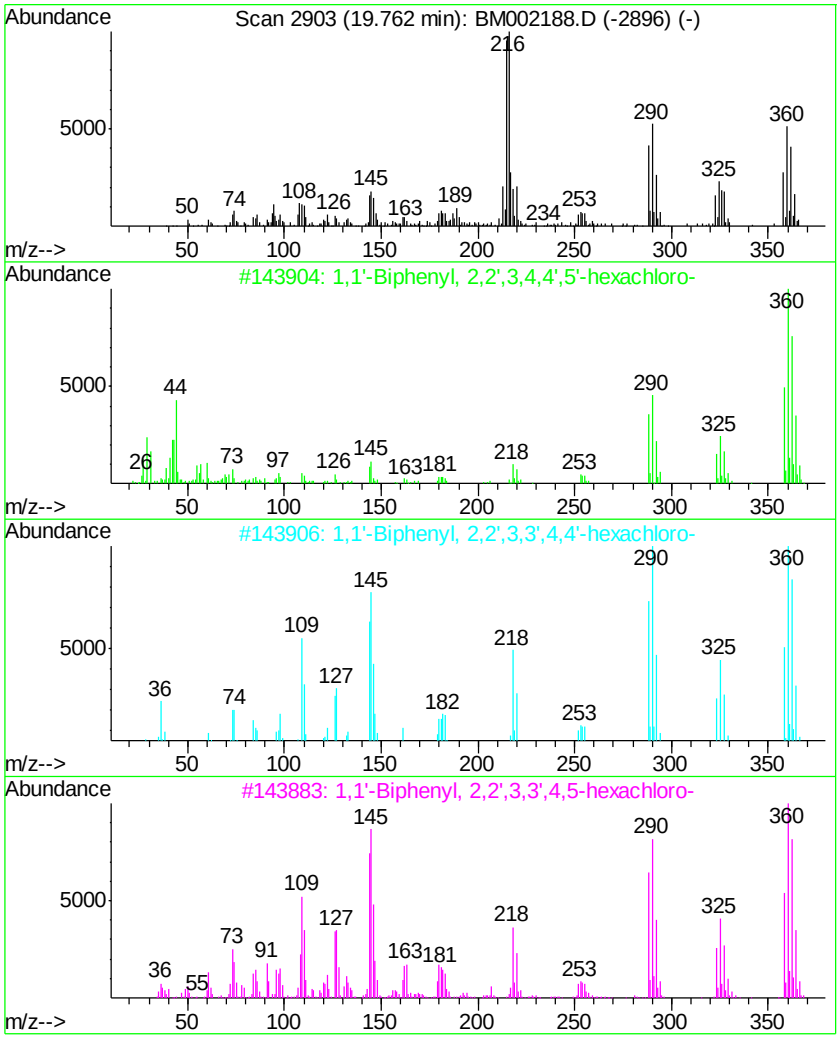
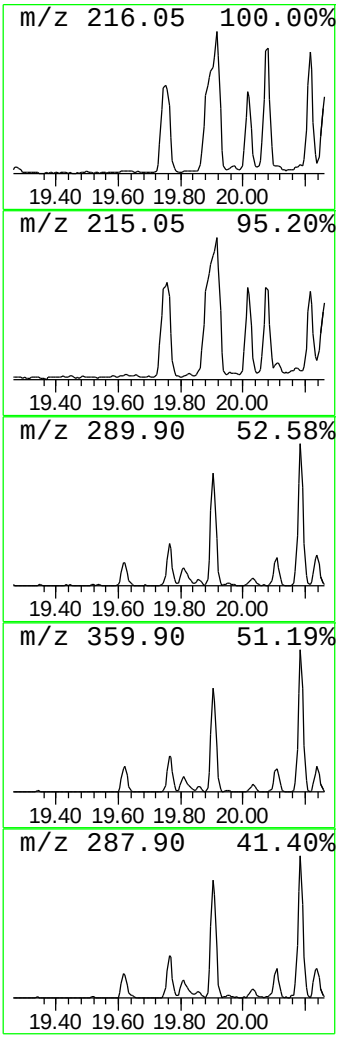
Peak Number 7 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.76	2.89 ng/ul	406894	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	97
2	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	97
3	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	97
4	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	97
5	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	96





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Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

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Quant Title : SVOA CALIBRATION

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

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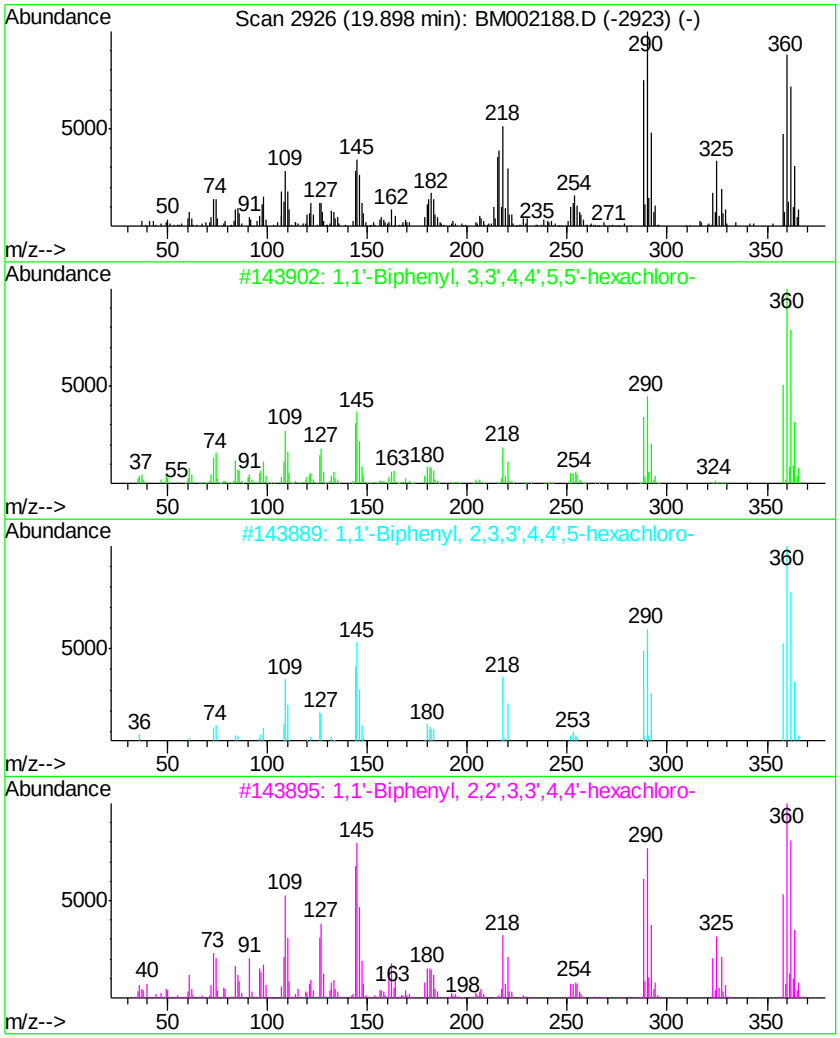
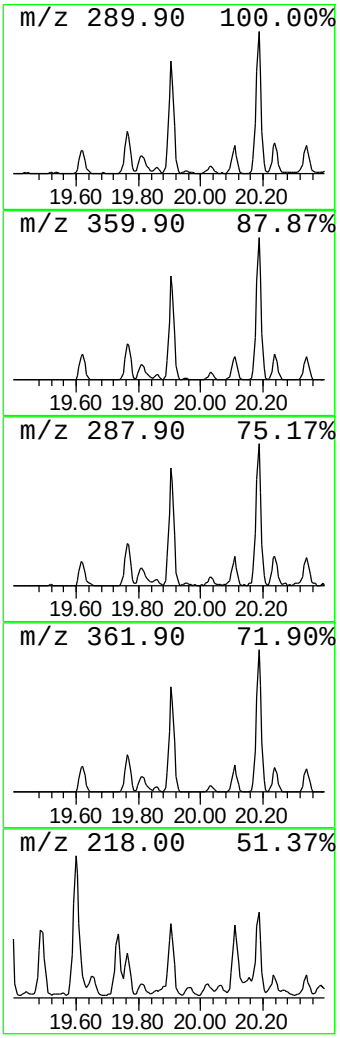
Peak Number 8 1,1'-Biphenyl, 3,3',4,4',5,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.90	5.17 ng/ul	728014	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
2	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
3	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
4	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99
5	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99





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Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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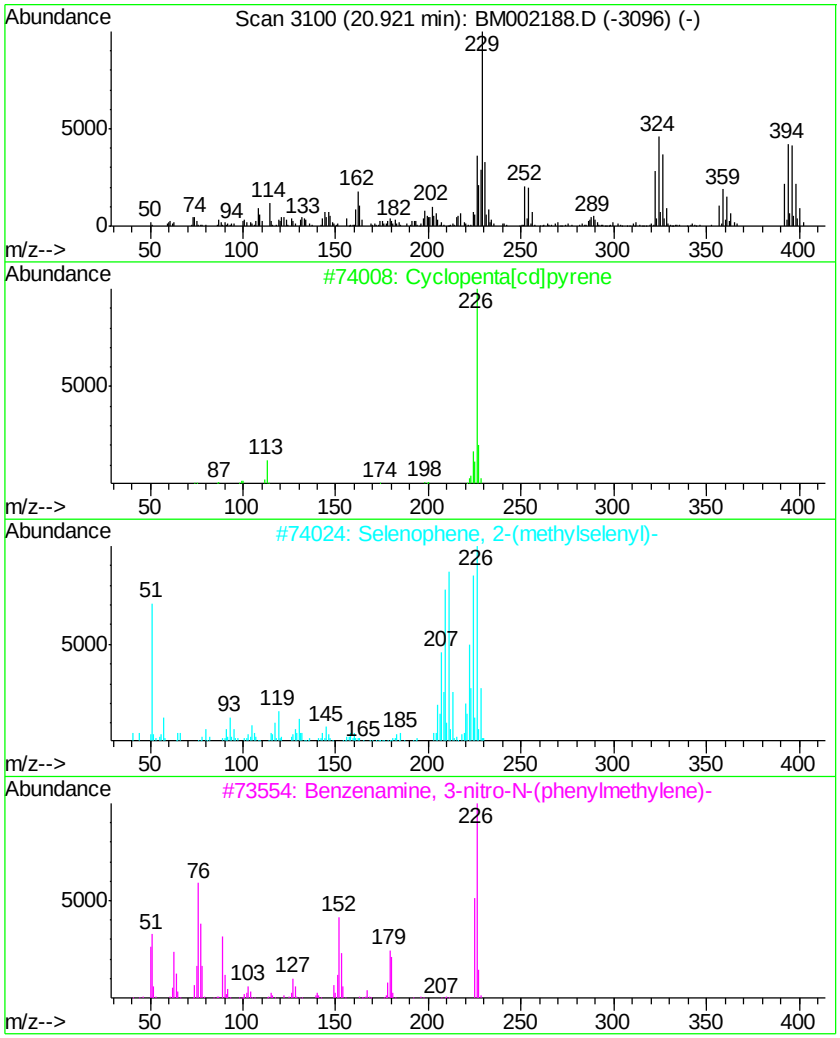
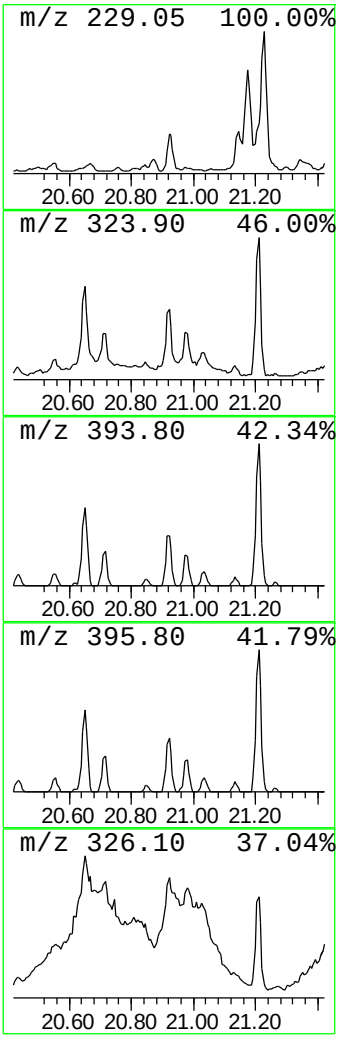
Peak Number 11 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	2.74 ng/ul	386395	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	42
2	Selenophene, 2-(methylselenyl)-	226	C5H6Se2	031053-52-8	30
3	Benzenamine, 3-nitro-N-(phenylme...	226	C13H10N2O2	005341-44-6	27
4	Benzo[ghi]fluoranthene	226	C18H10	000203-12-3	16
5	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	16





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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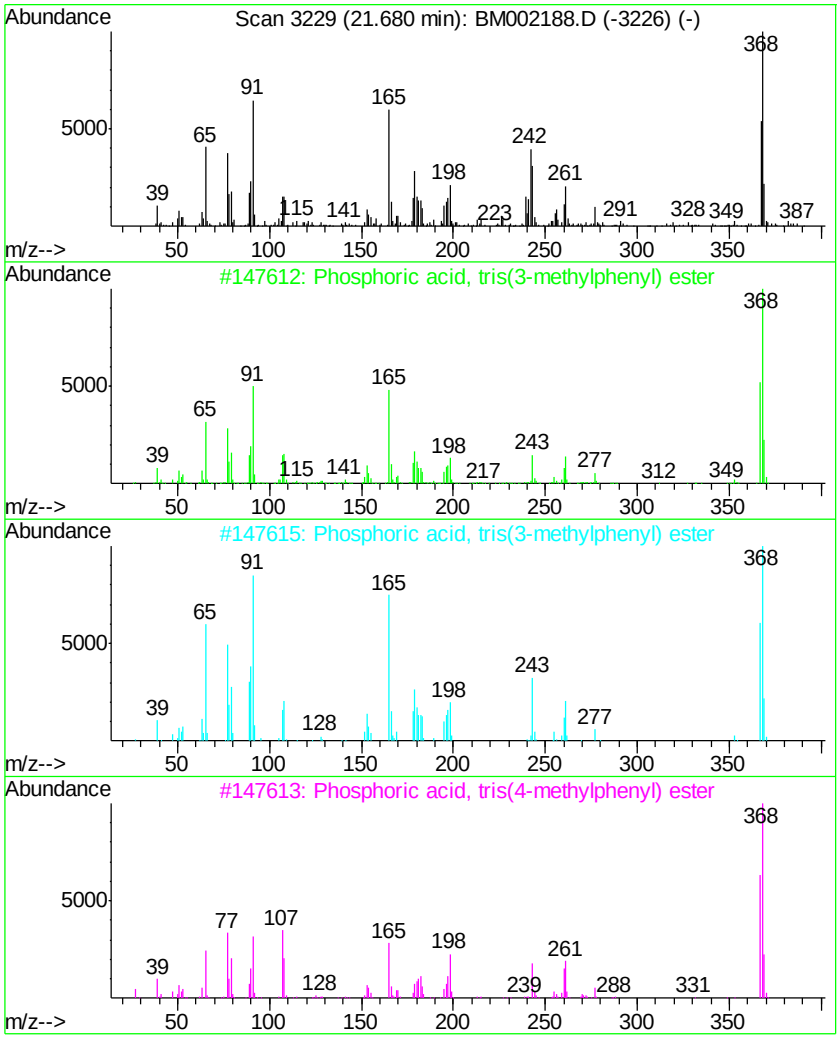
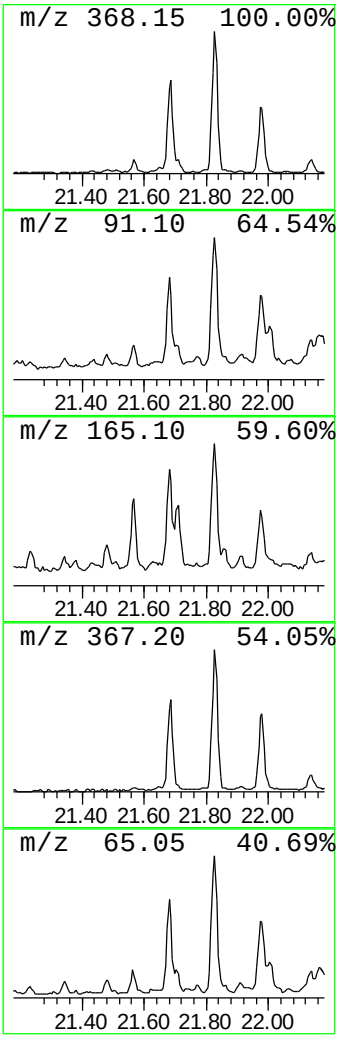
Peak Number 12 Phosphoric acid, tris(3-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.68	2.32 ng/ul	327084	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
2	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
3	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	89
4	Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	64
5	2-Benzyloxyphenylacetic acid	242	C15H14O3	022047-88-7	38





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Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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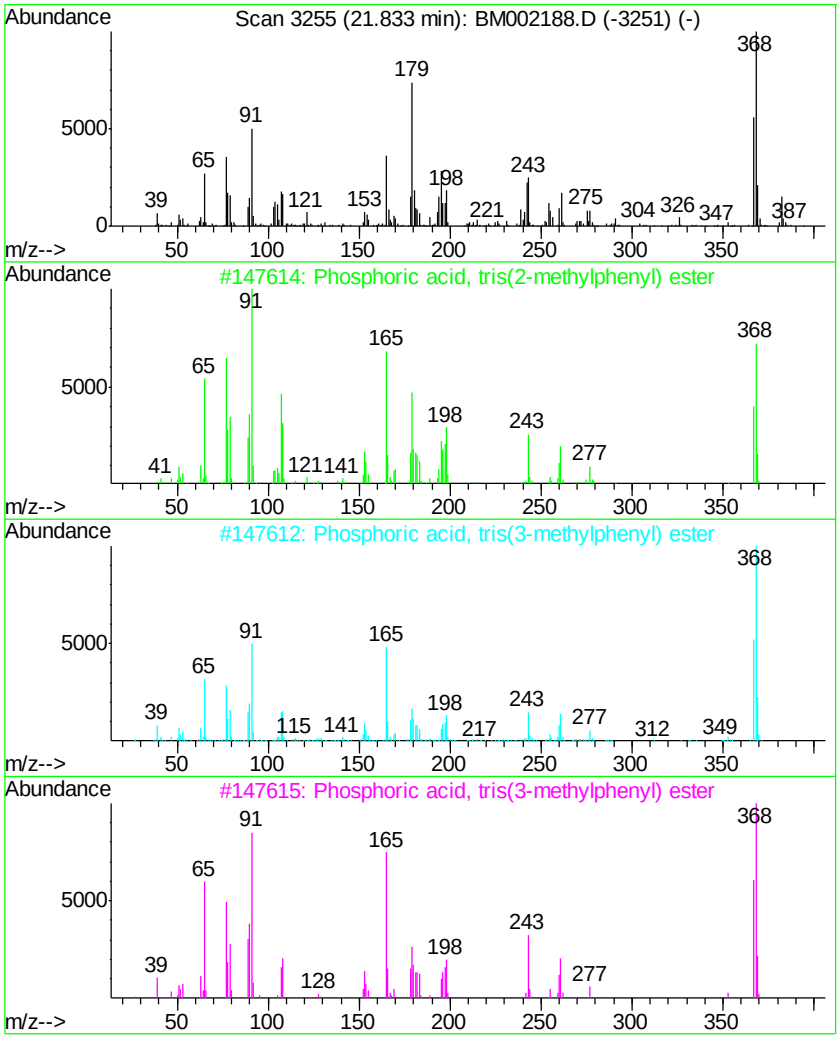
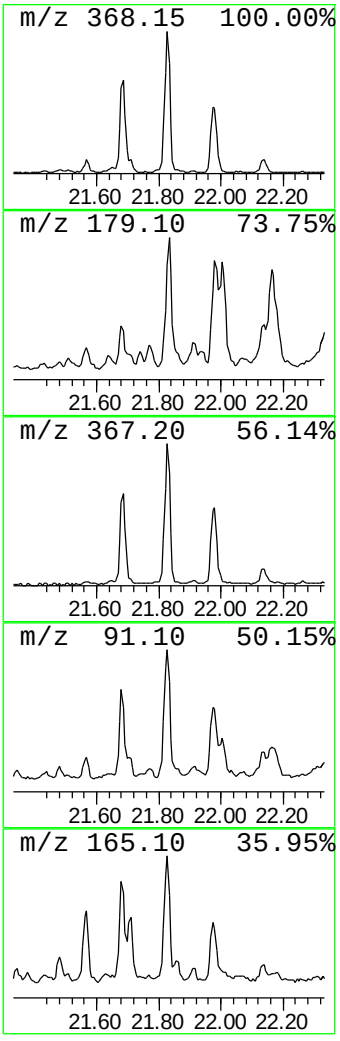
Peak Number 13 Phosphoric acid, tris(2-met... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.83	4.49 ng/ul	632280	Chrysene-d12	21.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	99
2	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
3	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	98
4	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	98
5	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002188.D
Acq On : 03 Aug 2015 02:44
Operator : TP
Sample : G3095-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.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
Methyl Isobutyl K...	3.36	2.1	ng/ul	72411	1	7.56	679785	20.0
(DEL) Alkane: Cyc...	17.36	5.8	ng/ul	442021	4	16.99	1527240	20.0
4H-Cyclopenta[def...	18.05	3.3	ng/ul	251134	4	16.99	1527240	20.0
1,1'-Biphenyl, 2,...	18.16	3.1	ng/ul	237547	4	16.99	1527240	20.0
Isopropyl Palmitate	18.30	8.8	ng/ul	672547	4	16.99	1527240	20.0
1,1'-Biphenyl, 2,...	19.19	2.5	ng/ul	346291	5	21.19	2817860	20.0
1,1'-Biphenyl, 2,...	19.76	2.9	ng/ul	406894	5	21.19	2817860	20.0
1,1'-Biphenyl, 3,...	19.90	5.2	ng/ul	728014	5	21.19	2817860	20.0
unknown-01	20.92	2.7	ng/ul	386395	5	21.19	2817860	20.0
Phosphoric acid, ...	21.68	2.3	ng/ul	327084	5	21.19	2817860	20.0
Phosphoric acid, ...	21.83	4.5	ng/ul	632280	5	21.19	2817860	20.0