LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112316\
Data File : BG024917.D
Acq On : 23 Nov 2016 21:45
Operator : UM/SJ
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.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	3.173	54	57	61	rVB3	15642	17771	0.62%	0.045%
2	3.378	89	92	100	rVB6	13685	24310	0.85%	0.062%
3	3.613	127	132	141	rVB6	20255	40473	1.42%	0.103%
4	4.377	256	262	266	rBV8	9549	19189	0.67%	0.049%
5	4.700	311	317	323	rVB3	44446	67038	2.35%	0.170%
6	5.311	411	421	428	rBV	124918	205299	7.20%	0.522%
7	6.904	686	692	700	rVB2	153407	271394	9.52%	0.690%
8	7.221	734	746	752	rBV7	24549	46991	1.65%	0.119%
9	7.385	767	774	786	rBV2	363539	784536	27.51%	1.994%
10	7.562	793	804	813	rBV	237620	417167	14.63%	1.060%
11	7.679	816	824	831	rVB3	34396	67353	2.36%	0.171%
12	7.773	833	840	851	rBV2	327182	592415	20.77%	1.506%
13	8.249	910	921	931	rBV2	305118	542865	19.04%	1.380%
14	8.378	935	943	947	rVB8	6659	14962	0.52%	0.038%
15	8.455	951	956	960	rBV4	16922	25898	0.91%	0.066%
16	8.513	960	966	973	rVB4	13906	26439	0.93%	0.067%
17	8.942	1032	1039	1051	rBV2	441108	797603	27.97%	2.027%
18	9.083	1058	1063	1069	rVB5	14590	31977	1.12%	0.081%
19	9.424	1112	1121	1129	rBV2	338195	621841	21.80%	1.580%
20	10.147	1233	1244	1255	rBV	300522	578697	20.29%	1.471%
21	10.687	1325	1336	1348	rBV2	446433	875079	30.68%	2.224%
22	10.834	1357	1361	1367	rBV5	8246	17485	0.61%	0.044%
23	10.911	1367	1374	1380	rVB6	7093	22000	0.77%	0.056%
24	11.075	1393	1402	1414	rBV	446087	833241	29.22%	2.118%
25	11.210	1417	1425	1436	rVB2	249688	499905	17.53%	1.270%
26	11.857	1527	1535	1542	rBV8	5205	19985	0.70%	0.051%
27	12.562	1649	1655	1664	rVB4	69788	119184	4.18%	0.303%
28	12.644	1664	1669	1674	rBV6	10840	17676	0.62%	0.045%
29	13.214	1761	1766	1770	rVB7	7546	17107	0.60%	0.043%
30	13.725	1847	1853	1860	rBV5	27396	49511	1.74%	0.126%
31	14.177	1922	1930	1936	rBV2	153627	224302	7.87%	0.570%
32	14.260	1936	1944	1949	rVV	909996	1377367	48.30%	3.501%
33	14.307	1949	1952	1961	rVB	115337	162524	5.70%	0.413%
34	14.565	1988	1996	2004	rBV	1193158	1911839	67.04%	4.859%

LSC Area Percent Report

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Data File : BG024917.D
Acq On : 23 Nov 2016 21:45
Operator : UM/SJ
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Title : SVOA CALIBRATION

35	14.683	2011	2016	2030	rVB9	43068	91850	3.22%	0.233%
36	14.800	2030	2036	2041	rBV6	46423	77889	2.73%	0.198%
37	14.865	2041	2047	2058	rVB	832441	1307747	45.86%	3.324%
38	14.953	2059	2062	2070	rVB8	14557	26409	0.93%	0.067%
39	15.047	2070	2078	2095	rBV	410642	837180	29.36%	2.128%
40	15.235	2102	2110	2123	rVV	12103	41640	1.46%	0.106%
41	15.582	2163	2169	2172	rBV7	10654	16868	0.59%	0.043%
42	15.658	2178	2182	2188	rVB4	23685	34103	1.20%	0.087%
43	15.734	2188	2195	2203	rBV9	30063	65799	2.31%	0.167%
44	15.852	2207	2215	2224	rBV	1264217	2040633	71.55%	5.186%
45	15.964	2224	2234	2246	rVB	502775	811810	28.47%	2.063%
46	16.093	2247	2256	2261	rVB8	34165	71850	2.52%	0.183%
47	16.263	2280	2285	2289	rBV6	36461	59675	2.09%	0.152%
48	16.410	2304	2310	2319	rBV10	22748	48385	1.70%	0.123%
49	16.522	2324	2329	2342	rBV6	38045	86797	3.04%	0.221%
50	16.962	2401	2404	2409	rBV7	12249	16736	0.59%	0.043%
51	17.092	2421	2426	2429	rBV7	14661	18976	0.67%	0.048%
52	17.256	2449	2454	2457	rVB6	12764	17672	0.62%	0.045%
53	17.309	2457	2463	2468	rBV4	32595	52893	1.85%	0.134%
54	17.362	2468	2472	2475	rVV4	11493	20457	0.72%	0.052%
55	17.409	2475	2480	2488	rVB8	23792	69391	2.43%	0.176%
56	17.609	2504	2514	2524	rBV2	1117814	1835553	64.36%	4.665%
57	17.709	2524	2531	2542	rVV2	1396777	2260435	79.26%	5.745%
58	17.803	2542	2547	2553	rVB8	18732	37891	1.33%	0.096%
59	18.049	2586	2589	2596	rBV7	16937	26946	0.94%	0.068%
60	18.237	2616	2621	2624	rVB6	12928	19718	0.69%	0.050%
61	18.361	2633	2642	2648	rBV6	22775	60112	2.11%	0.153%
62	18.449	2653	2657	2664	rBV2	103394	151813	5.32%	0.386%
63	18.754	2703	2709	2714	rVB5	82263	119629	4.19%	0.304%
64	19.054	2756	2760	2764	rVV6	47679	61915	2.17%	0.157%
65	19.095	2764	2767	2772	rVB7	35964	52543	1.84%	0.134%
66	19.195	2780	2784	2790	rVV7	26470	41128	1.44%	0.105%
67	19.301	2799	2802	2808	rBV8	13947	27614	0.97%	0.070%
68	19.354	2808	2811	2813	rVV4	15993	15948	0.56%	0.041%
69	19.389	2813	2817	2823	rVV6	113157	149245	5.23%	0.379%
70	19.612	2852	2855	2857	rBV3	23254	31149	1.09%	0.079%
71	19.647	2857	2861	2864	rVB	35735	49752	1.74%	0.126%

LSC Area Percent Report

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Title : SVOA CALIBRATION

72	19.712	2868	2872	2877	rVB7	32592	45401	1.59%	0.115%
73	19.765	2877	2881	2887	rBV9	20814	42670	1.50%	0.108%
74	19.871	2896	2899	2904	rBV3	17887	25036	0.88%	0.064%
75	19.982	2911	2918	2925	rBV	1902099	2851883	100.00%	7.248%
76	20.053	2926	2930	2935	rVB4	81767	119735	4.20%	0.304%
77	20.147	2942	2946	2950	rVB7	29538	45035	1.58%	0.114%
78	20.329	2974	2977	2982	rVB7	20754	29503	1.03%	0.075%
79	20.400	2984	2989	2992	rBV2	218053	308569	10.82%	0.784%
80	20.629	3024	3028	3032	rBV7	55286	62027	2.17%	0.158%
81	20.740	3042	3047	3052	rBV7	70042	126997	4.45%	0.323%
82	20.946	3077	3082	3097	rVB3	279199	440074	15.43%	1.118%
83	21.075	3098	3104	3109	rVV3	128884	187751	6.58%	0.477%
84	21.134	3111	3114	3119	rVB7	45333	69164	2.43%	0.176%
85	21.387	3153	3157	3162	rVB5	118342	168302	5.90%	0.428%
86	21.475	3162	3172	3181	rBV6	231457	665119	23.32%	1.690%
87	21.563	3182	3187	3194	rVB8	83983	155118	5.44%	0.394%
88	21.704	3206	3211	3214	rBV6	72806	108138	3.79%	0.275%
89	21.827	3227	3232	3237	rBV5	106953	177960	6.24%	0.452%
90	21.904	3237	3245	3258	rVB	1285597	2301901	80.72%	5.850%
91	22.673	3372	3376	3379	rBV4	73365	117417	4.12%	0.298%
92	22.714	3379	3383	3402	rVB5	164492	417680	14.65%	1.062%
93	23.784	3559	3565	3575	rVB5	79939	174817	6.13%	0.444%
94	24.248	3637	3644	3652	rVB3	221018	514079	18.03%	1.307%
95	25.088	3776	3787	3801	rBV2	863753	2545309	89.25%	6.469%
96	25.323	3817	3827	3846	rVB	718793	2217348	77.75%	5.635%
97	25.811	3905	3910	3920	rVB9	69931	198005	6.94%	0.503%
98	26.439	4009	4017	4030	rVB4	166391	532672	18.68%	1.354%
99	26.592	4033	4043	4061	rBV5	245802	901403	31.61%	2.291%
100	32.556	5042	5058	5073	rVB5	312410	1700811	59.64%	4.323%

Sum of corrected areas: 39347498

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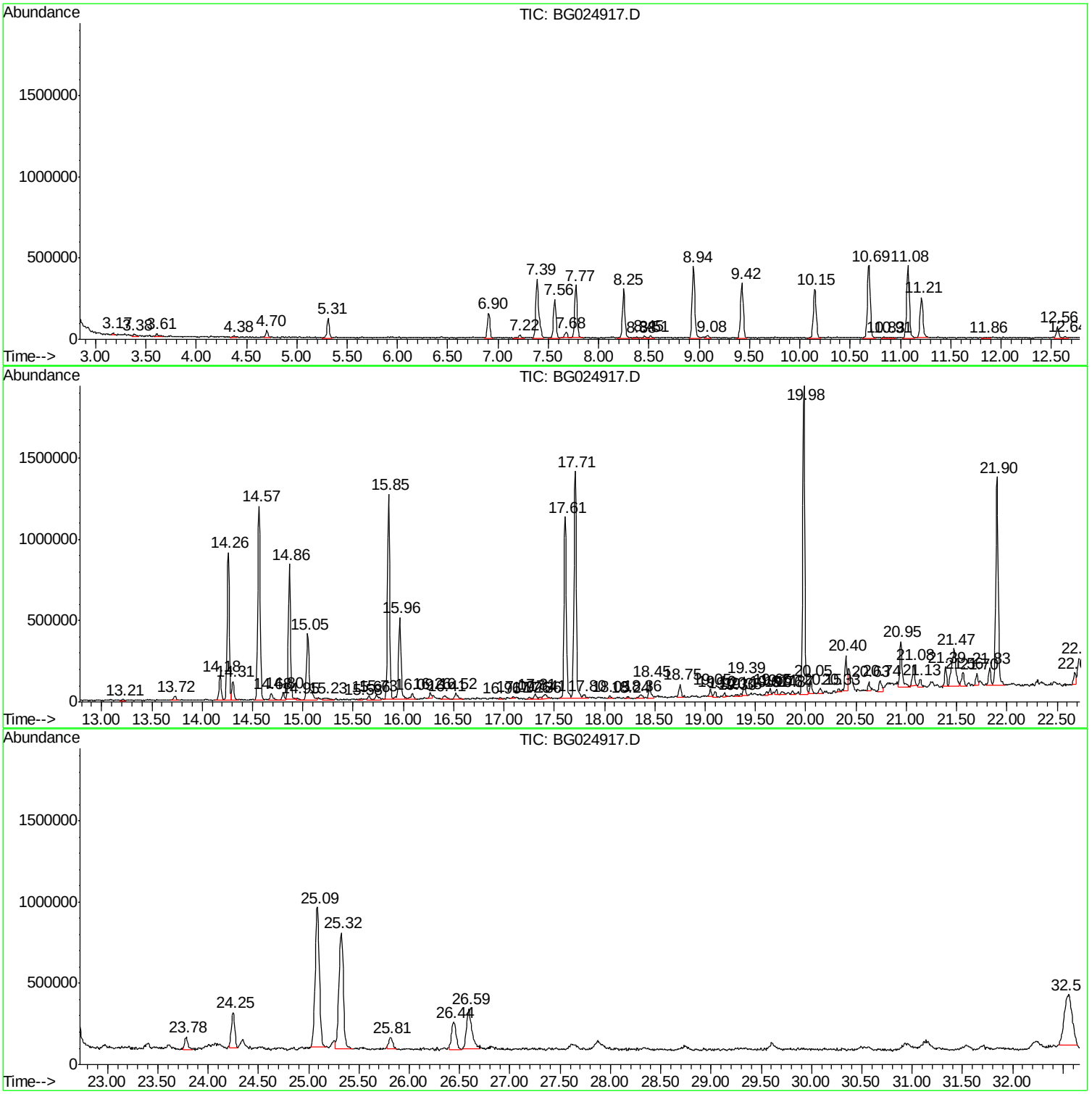
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

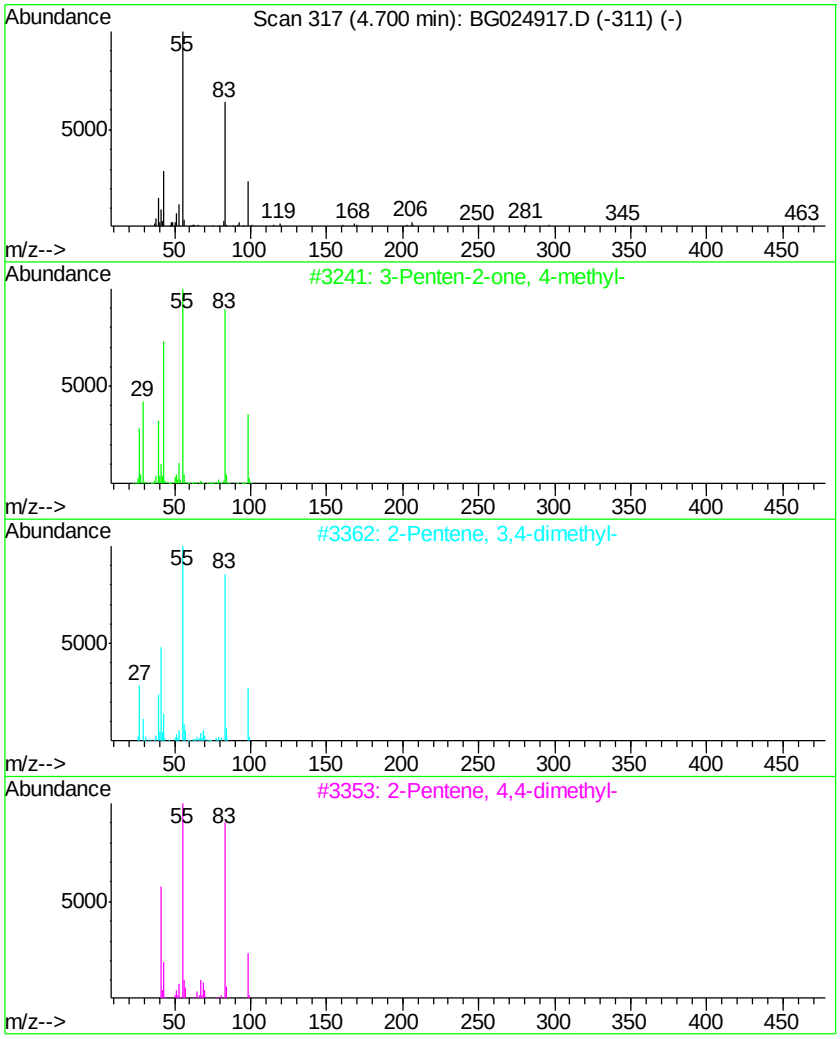
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

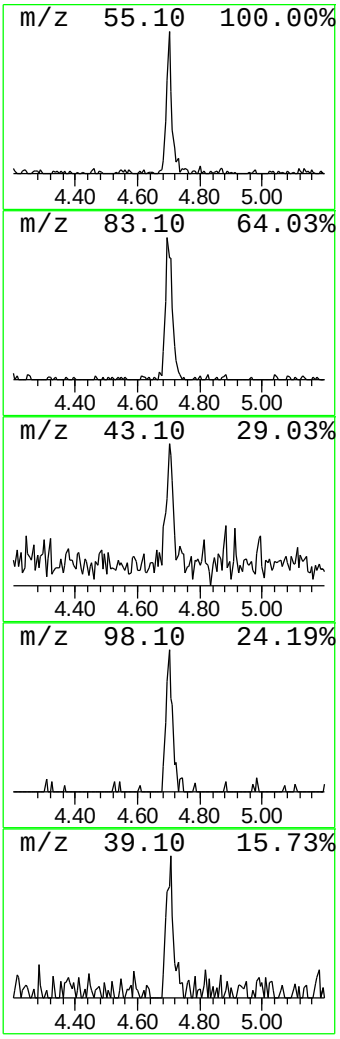
****

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	2.47 ng/ul	67038	1,4-Dichlorobenzene-d4	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	72
2	2-Pentene, 3,4-dimethyl-	98	C7H14	024910-63-2	64
3	2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	64
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	64
5	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112316\
Data File : BG024917.D
Acq On : 23 Nov 2016 21:45
Operator : UM/SJ
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

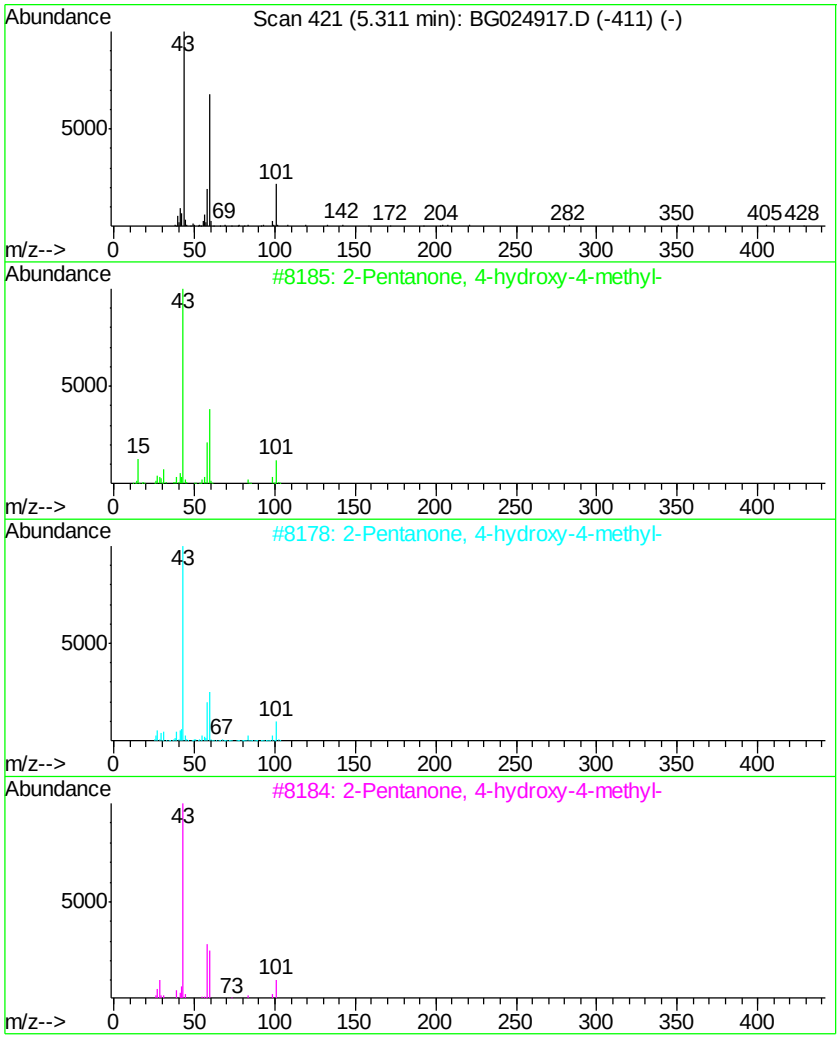
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

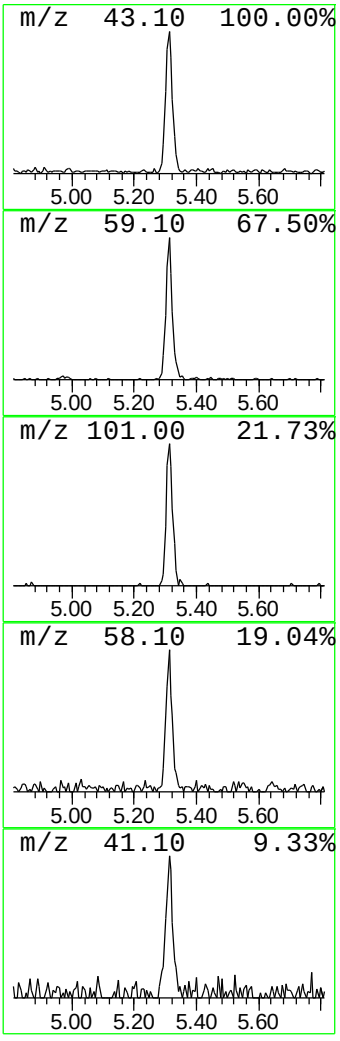
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.31	7.56 ng/ul	205299	1,4-Dichlorobenzene-d4	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
4	Acetone	58	C3H6O	000067-64-1	22
5	1-(1-Methoxypropan-2-yloxy)propa...	260	C14H28O4	1000367-13-1	10





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112316\
Data File : BG024917.D
Acq On : 23 Nov 2016 21:45
Operator : UM/SJ
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

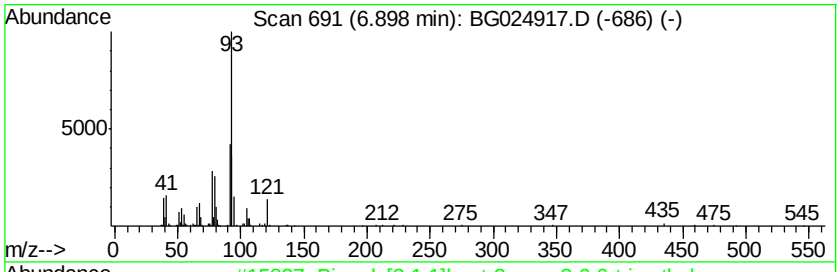
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

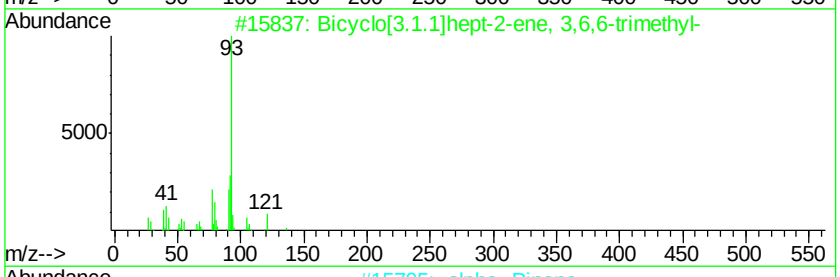
****

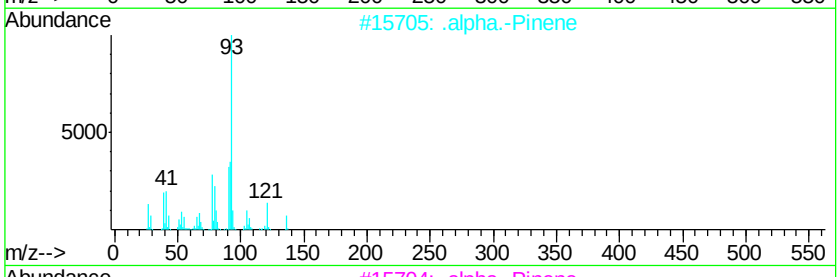
Peak Number 3 Bicyclo[3.1.1]hept-2-ene, 3... Concentration Rank 2

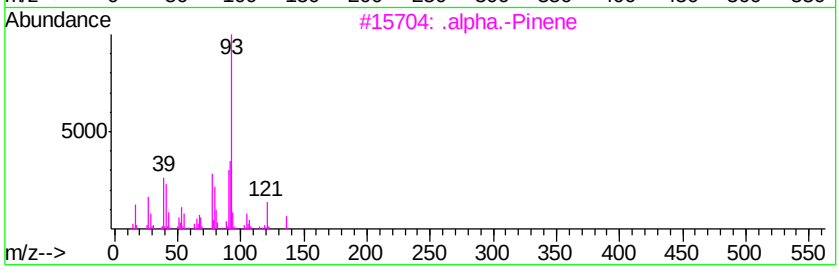
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	10.00 ng/ul	271394	1,4-Dichlorobenzene-d4	8.25

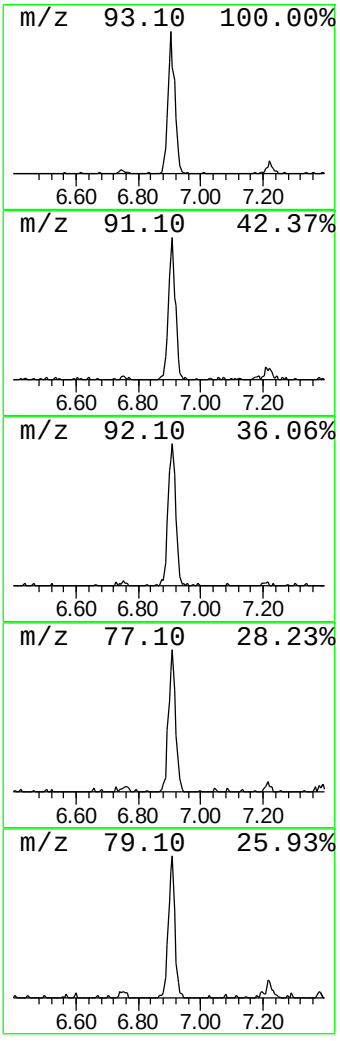
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
2	.alpha.-Pinene	136	C10H16	000080-56-8	90
3	.alpha.-Pinene	136	C10H16	000080-56-8	90
4	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	83
5	3-Carene	136	C10H16	013466-78-9	80











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Data File : BG024917.D
Acq On : 23 Nov 2016 21:45
Operator : UM/SJ
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

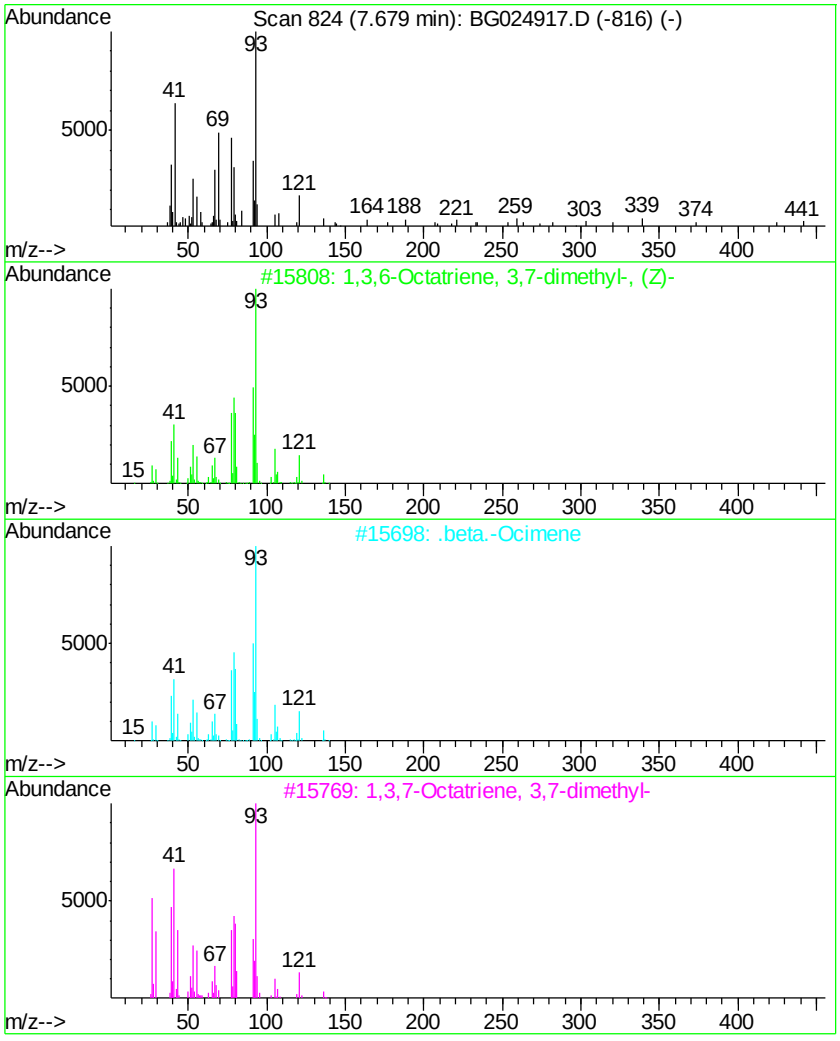
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

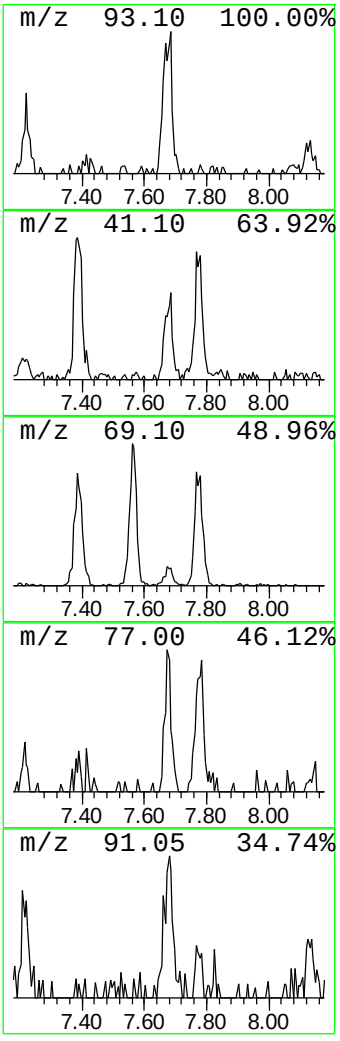
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,3,6-Octatriene, 3,7-dimet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	2.48 ng/ul	67353	1,4-Dichlorobenzene-d4	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	64
2	.beta.-Ocimene	136	C10H16	013877-91-3	64
3	1,3,7-Octatriene, 3,7-dimethyl-	136	C10H16	000502-99-8	53
4	.gamma.-Terpinene	136	C10H16	000099-85-4	49
5	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	49





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112316\
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Sample : H5701-17
Misc :
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Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

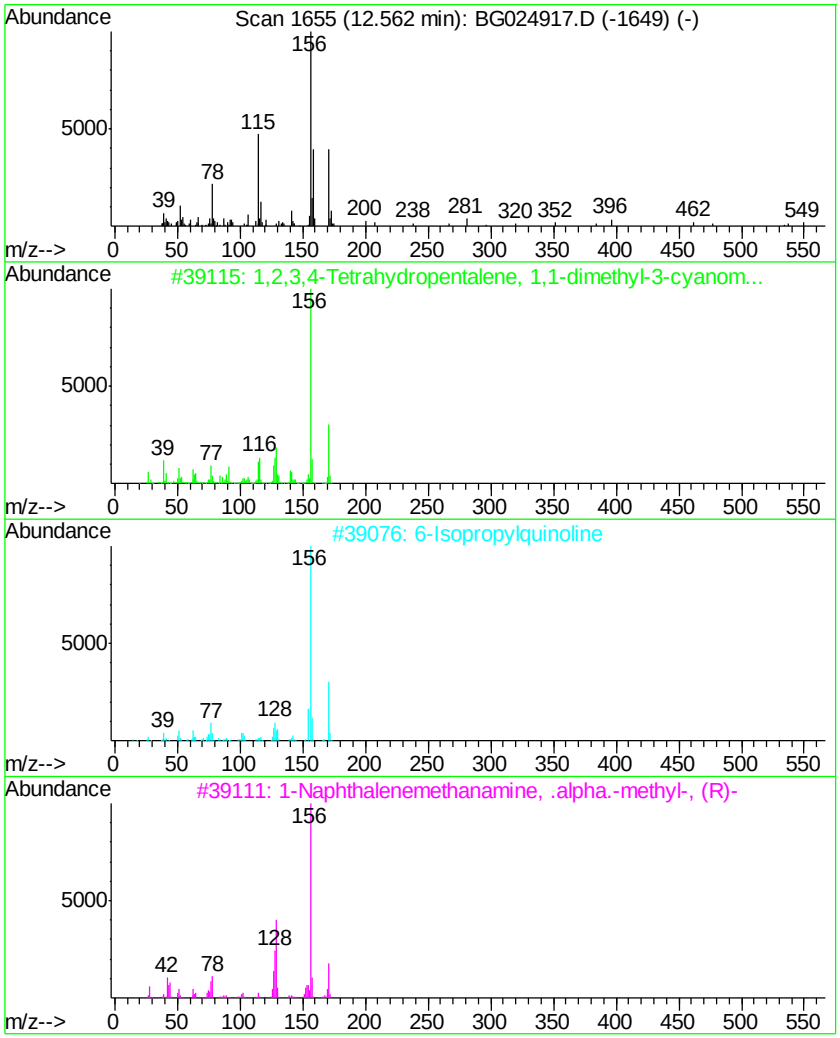
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

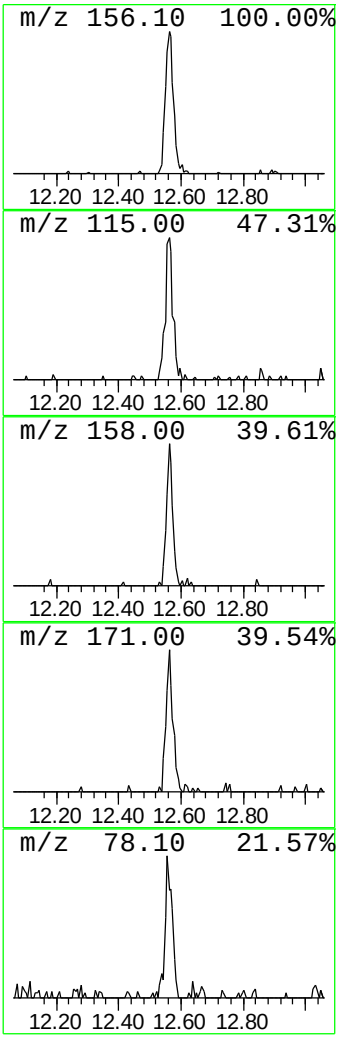
****

Peak Number 5 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	2.86 ng/ul	119184	Naphthalene-d8	11.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4-Tetrahydropentalene, 1,1...	171	C12H13N	1000217-18-6	47
2	6-Isopropylquinoline	171	C12H13N	000135-79-5	43
3	1-Naphthalenemethanamine, .alpha...	171	C12H13N	003886-70-2	43
4	1,2,3,3a-Tetrahydropentalene, 1,...	171	C12H13N	1000217-17-0	38
5	Cyclopentadienylirondicarbonylch...	212	C7H5ClFeO2	012107-04-9	25





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Data File : BG024917.D
Acq On : 23 Nov 2016 21:45
Operator : UM/SJ
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

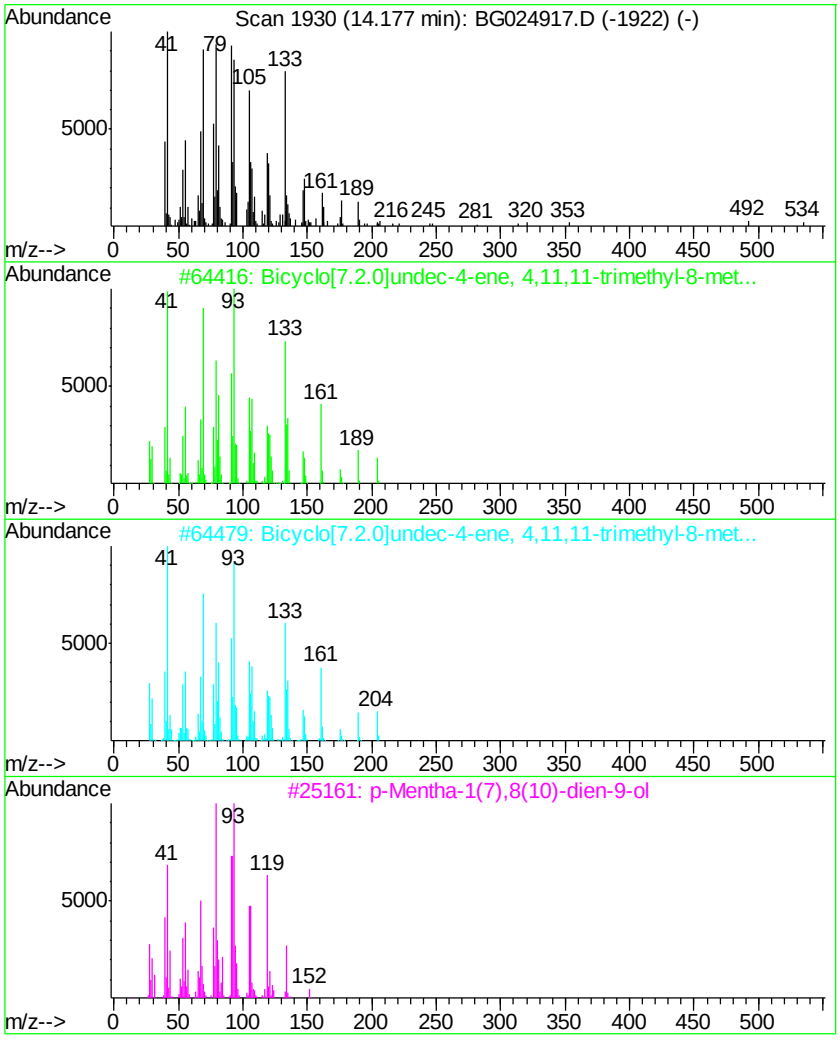
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

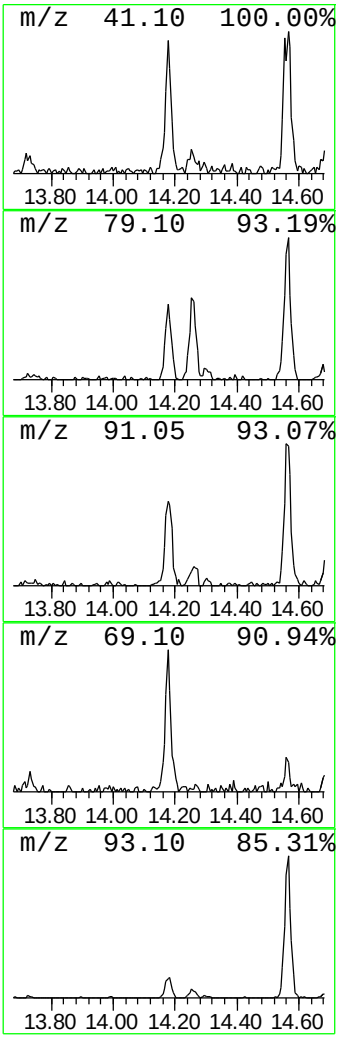
****

Peak Number 6 Bicyclo[7.2.0]undec-4-ene, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	3.43 ng/ul	224302	Acenaphthene-d10	14.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	70
2	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	58
3	p-Mentha-1(7),8(10)-dien-9-ol	152	C10H16O	029548-13-8	53
4	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	003853-83-6	47
5	1S,2S,5R-1,4,4-Trimethyltricyclo...	204	C15H24	1000140-07-5	46





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Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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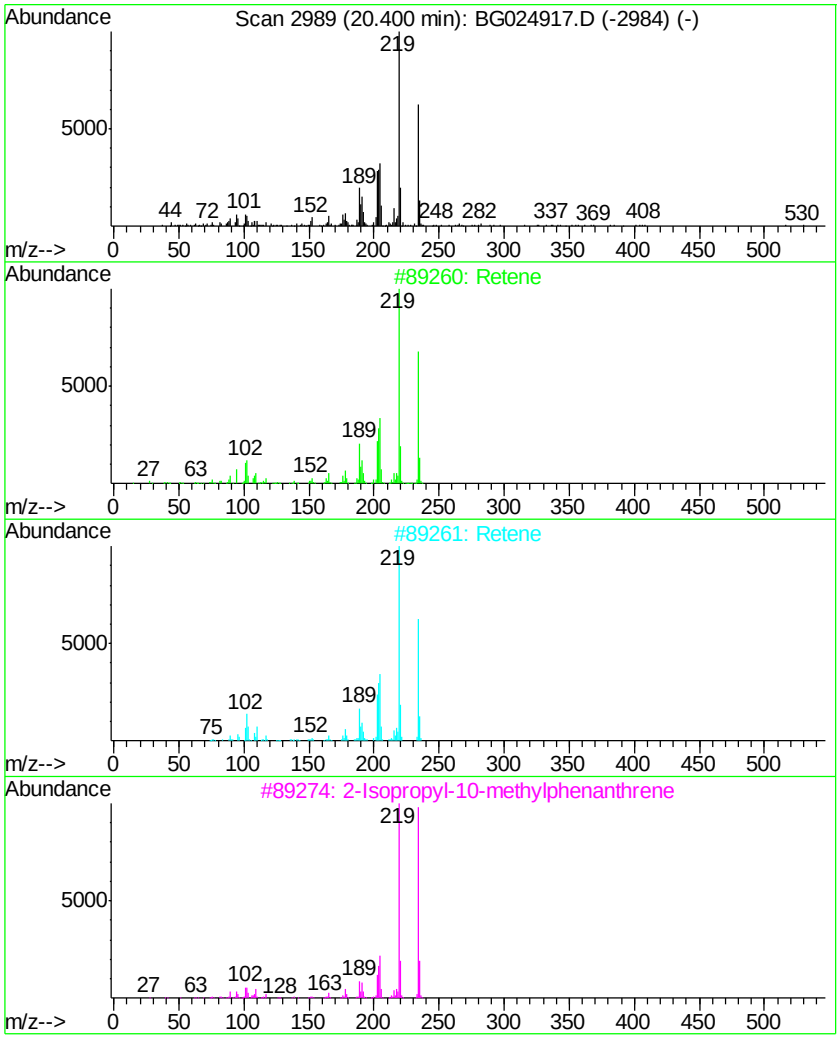
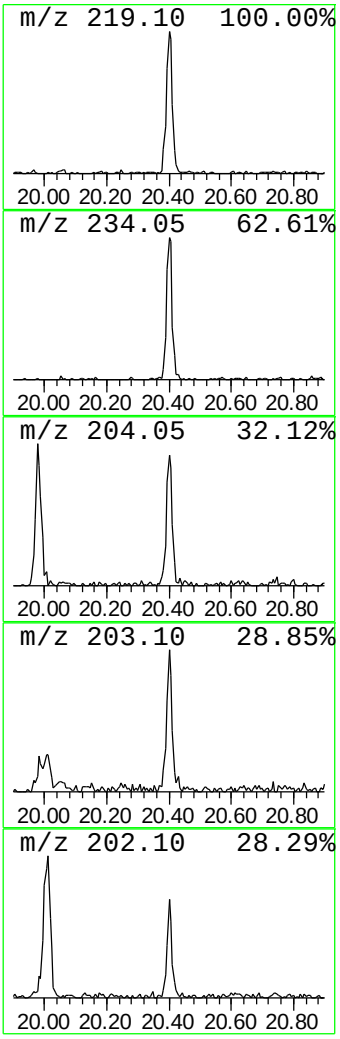
Peak Number 7 Retene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.40	2.68 ng/ul	308569	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	96
2	Retene	234	C18H18	000483-65-8	95
3	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	93
4	Retene	234	C18H18	000483-65-8	93
5	1-Phenyl-4-(3,5-dimethylphenyl)b...	234	C18H18	1000202-15-0	90





Library Search Compound Report

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ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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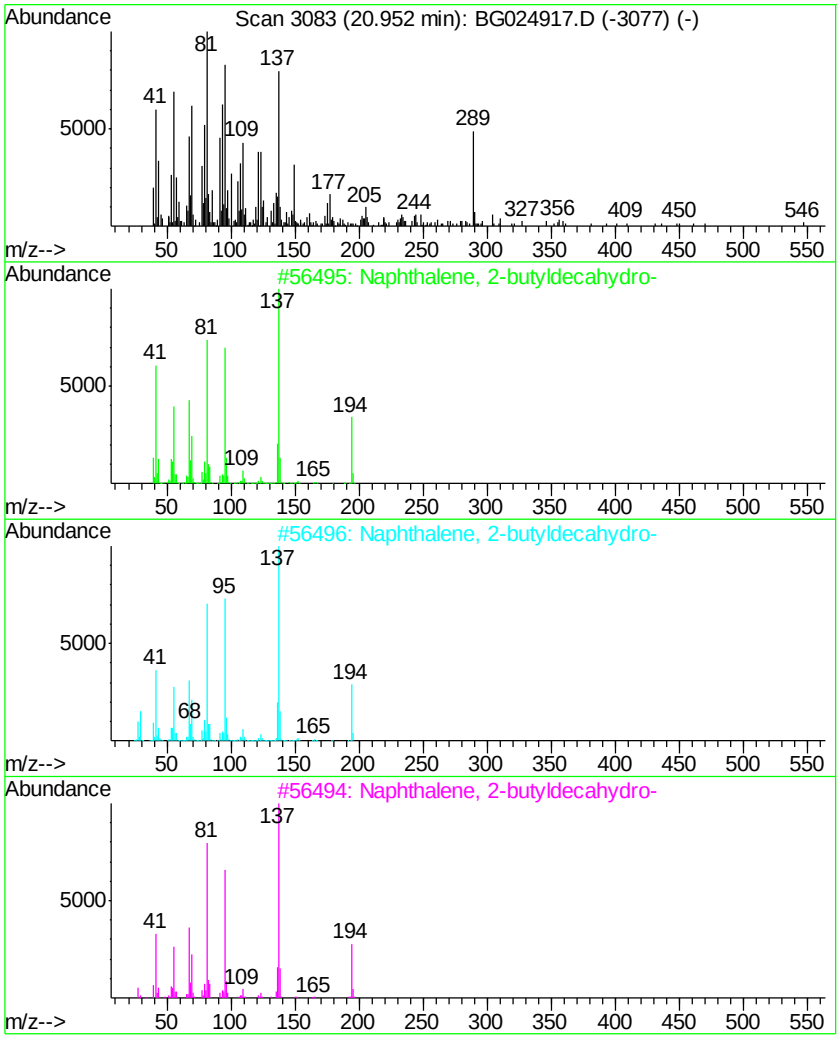
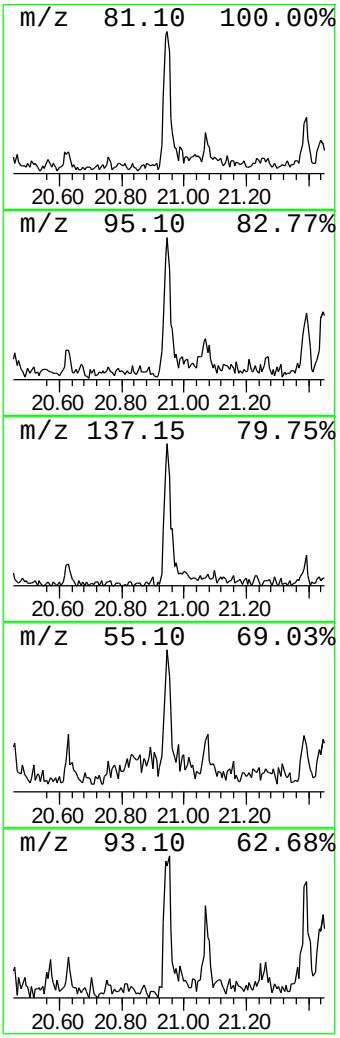
Peak Number 8 Naphthalene, 2-butyldecahydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	3.82 ng/ul	440074	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	89
2	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	50
3	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	45
4	trans, cis-2-Ethylbicyclo[4.4.0]...	166	C12H22	066660-39-7	43
5	3-Octyne, 2,2,7-trimethyl-	152	C11H20	055402-13-6	38





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Operator : UM/SJ
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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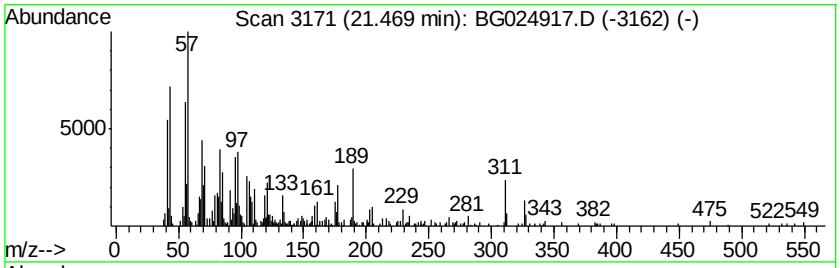
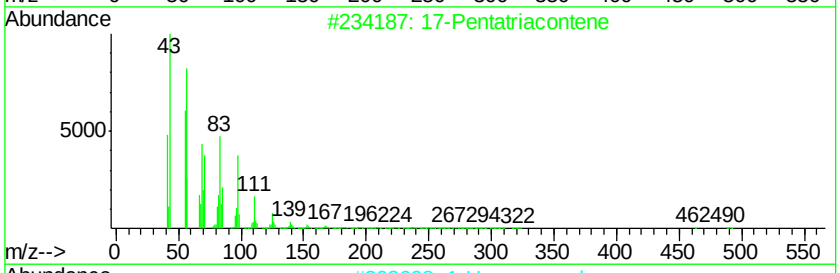
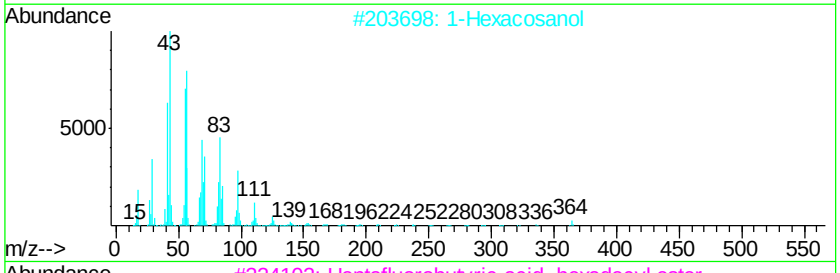
Peak Number 9 (DEL) Alkane: Cyclic21.47 Concentration Rank 5

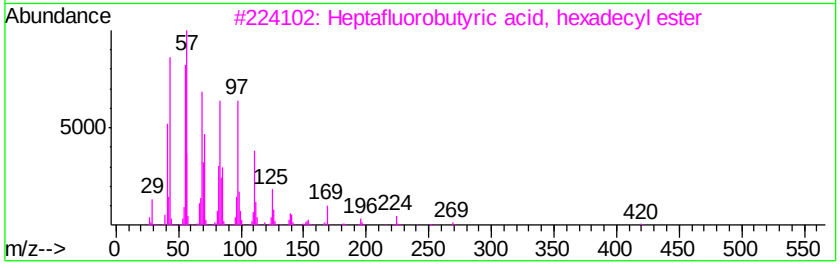
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.47	5.78 ng/ul	665119	Chrysene-d12	21.90

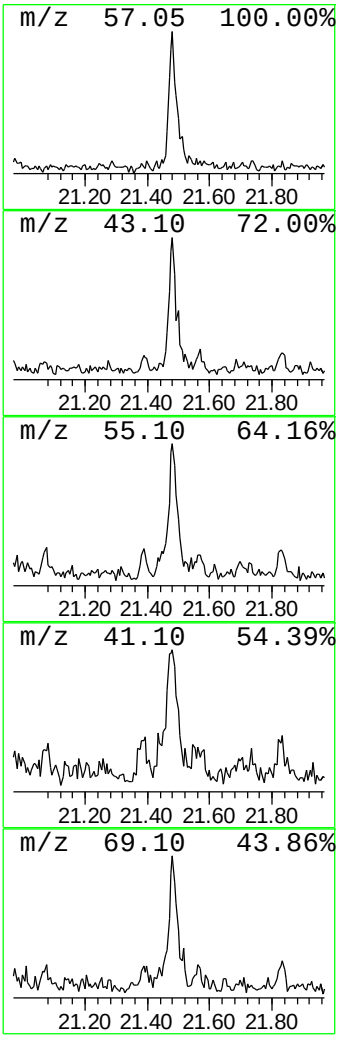
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	90
2	1-Hexacosanol	382	C26H54O	000506-52-5	87
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	87
4	17-Pentatriacontene	491	C35H70	006971-40-0	87
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	87











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Operator : UM/SJ
Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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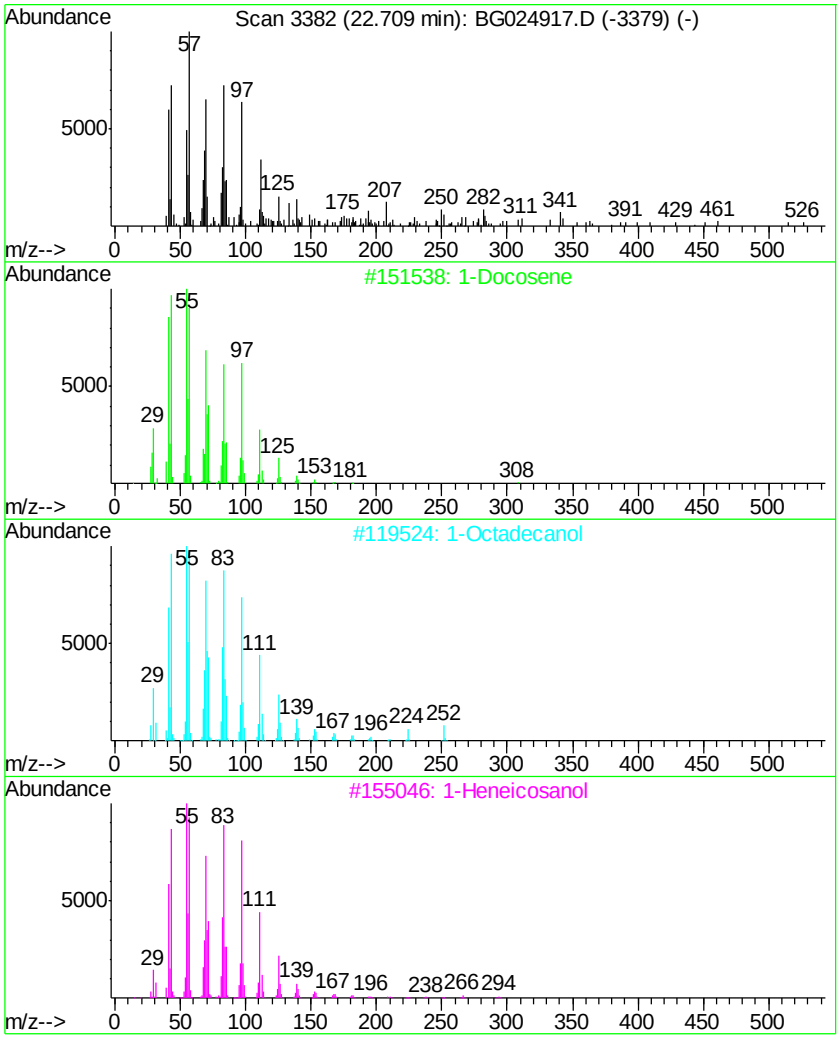
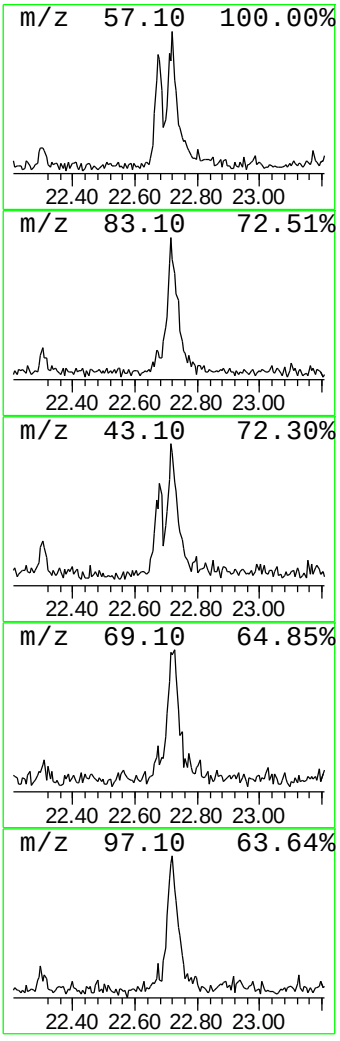
Peak Number 10 (DEL) Alkane: Cyclic22.71 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	3.63 ng/ul	417680	Chrysene-d12	21.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	87
2	1-Octadecanol	270	C18H38O	000112-92-5	87
3	1-Heneicosanol	312	C21H44O	015594-90-8	80
4	1-Pentadecene	210	C15H30	013360-61-7	72
5	9-Octadecene, (E)-	252	C18H36	007206-25-9	72





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Sample : H5701-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
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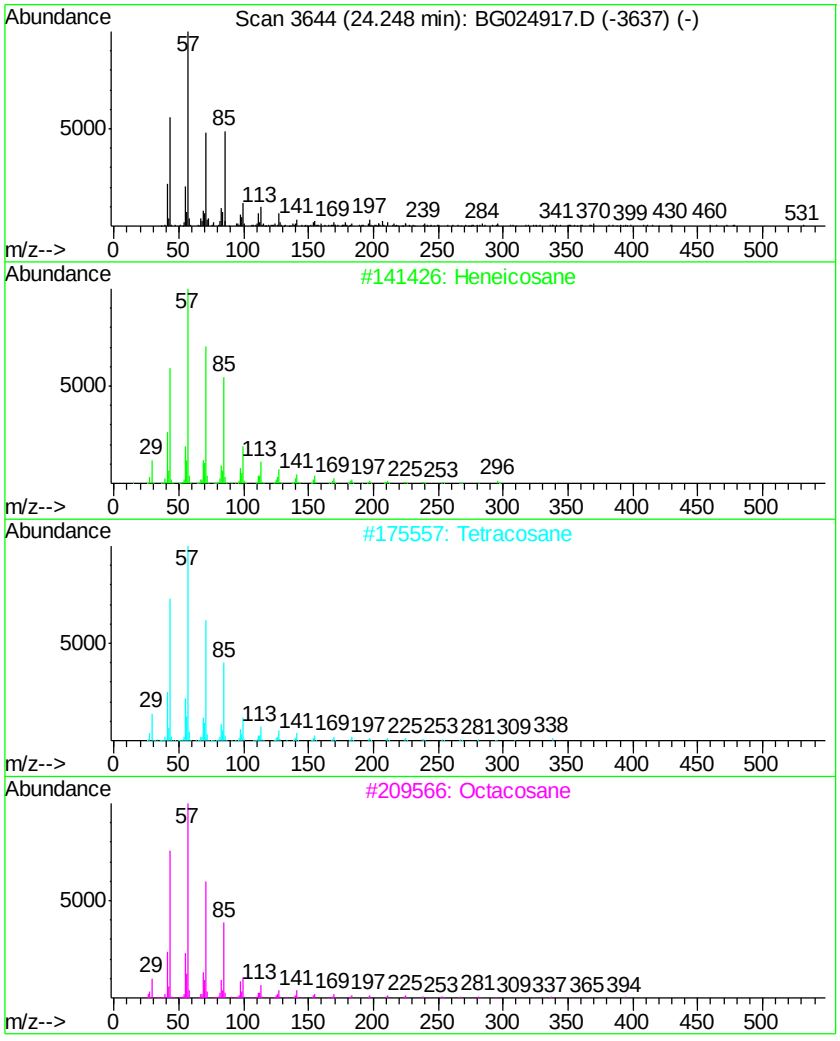
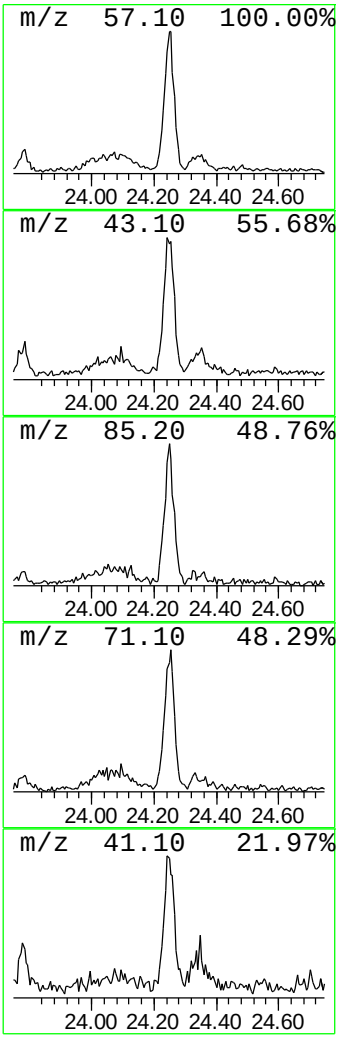
****

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.25	4.64 ng/ul	514079	Perylene-d12	25.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Tetracosane	338	C24H50	000646-31-1	92
3	Octacosane	394	C28H58	000630-02-4	92
4	Heneicosane	296	C21H44	000629-94-7	89
5	1-Iodoundecane	282	C11H23I	004282-44-4	87





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Sample : H5701-17
Misc :
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Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

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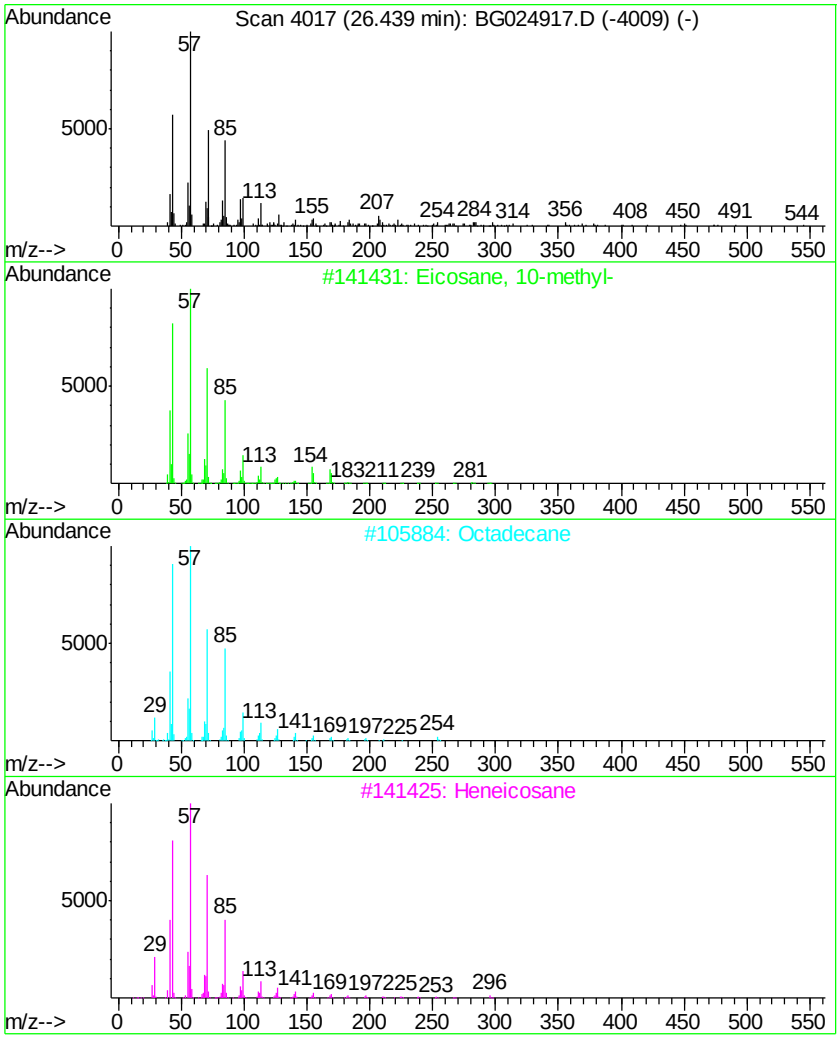
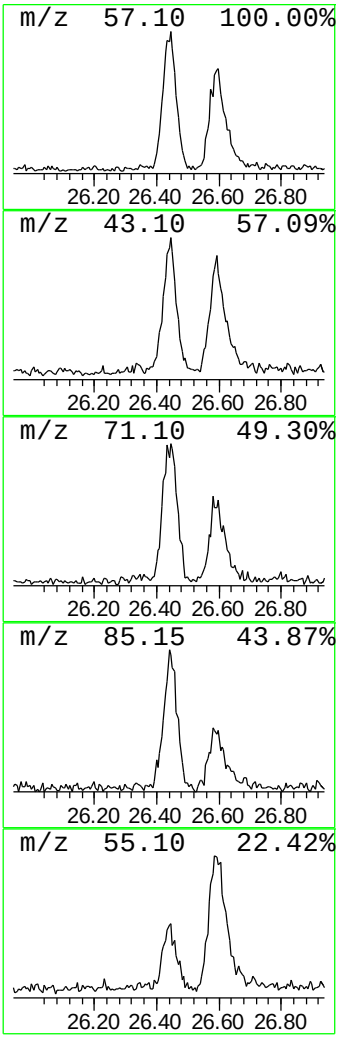
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.44	4.80 ng/ul	532672	Perylene-d12	25.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	95
2	Octadecane	254	C18H38	000593-45-3	95
3	Heneicosane	296	C21H44	000629-94-7	95
4	Eicosane, 3-methyl-	296	C21H44	006418-46-8	90
5	Eicosane	282	C20H42	000112-95-8	90





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4WE8

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG112316.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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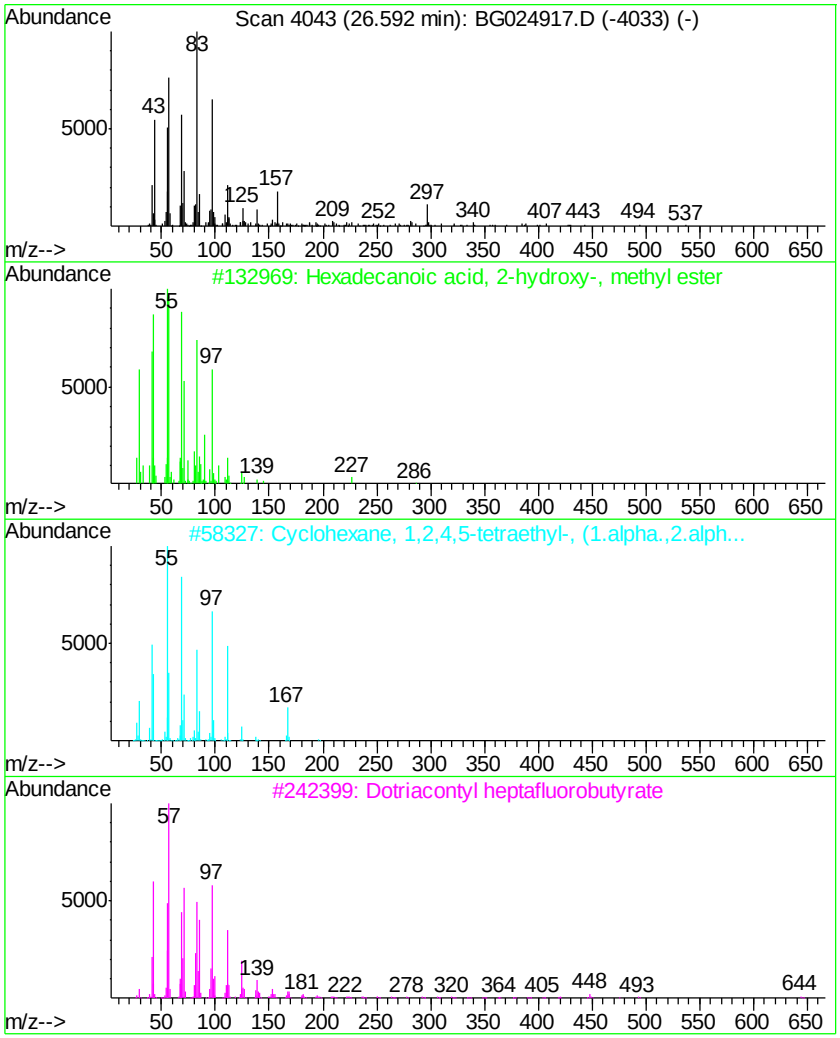
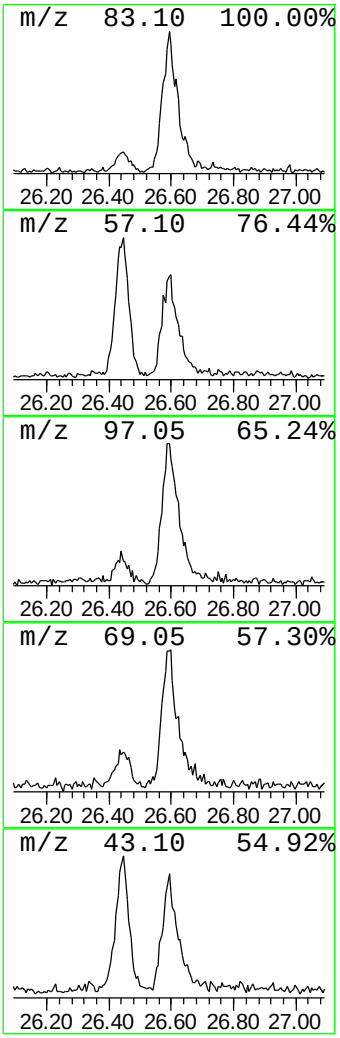
Peak Number 13 Hexadecanoic acid, 2-hydrox... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.59	8.13 ng/ul	901403	Perylene-d12	25.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	76
2	Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	46
3	Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	38
4	Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	38
5	Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	38





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : A4WE8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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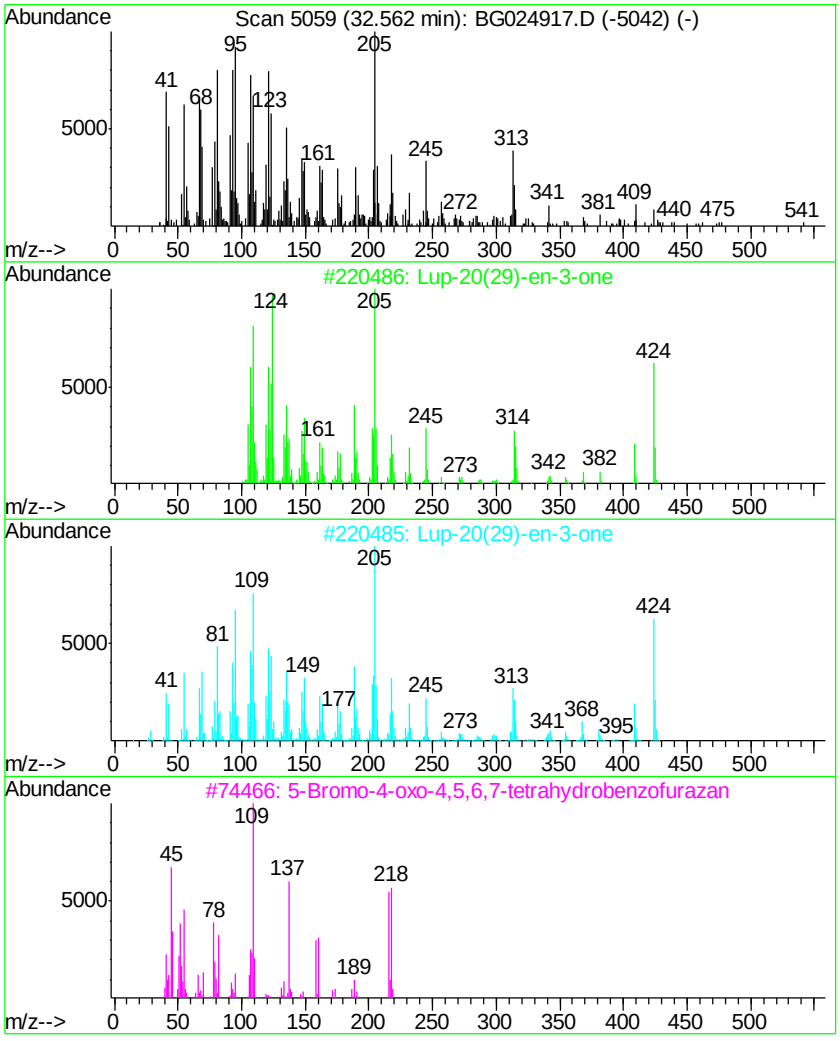
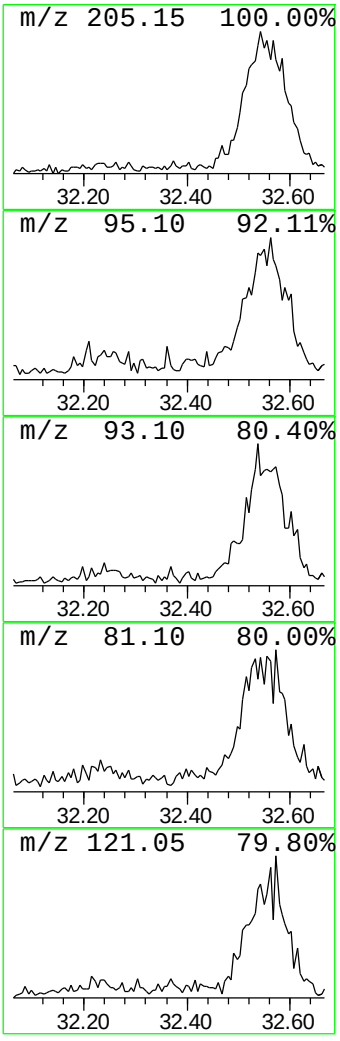
Peak Number 14 Lup-20(29)-en-3-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.56	15.34 ng/ul	1700810	Perylene-d12	25.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	93
2	Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	93
3	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	90
4	D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	80
5	Azulene, 1,2,3,3a,4,5,6,7-octahy...	204	C15H24	022567-17-5	55





Tentatively Identified Compound (LSC) summary

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Instrument : BNA_G
ClientSampleId : A4WE8

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
3-Penten-2-one, 4...	4.70	2.5	ng/ul	67038	1	8.25	542865	20.0
2-Pentanone, 4-hy...	5.31	7.6	ng/ul	205299	1	8.25	542865	20.0
Bicyclo[3.1.1]hep...	6.90	10.0	ng/ul	271394	1	8.25	542865	20.0
1,3,6-Octatriene,...	7.68	2.5	ng/ul	67353	1	8.25	542865	20.0
unknown-01	12.56	2.9	ng/ul	119184	2	11.08	833241	20.0
Bicyclo[7.2.0]und...	14.18	3.4	ng/ul	224302	3	14.86	1307750	20.0
Retene	20.40	2.7	ng/ul	308569	5	21.90	2301900	20.0
Naphthalene, 2-bu...	20.95	3.8	ng/ul	440074	5	21.90	2301900	20.0
(DEL) Alkane: Cyc...	21.47	5.8	ng/ul	665119	5	21.90	2301900	20.0
(DEL) Alkane: Cyc...	22.71	3.6	ng/ul	417680	5	21.90	2301900	20.0
(DEL) Alkane: Str...	24.25	4.6	ng/ul	514079	6	25.32	2217350	20.0
(DEL) Alkane: Str...	26.44	4.8	ng/ul	532672	6	25.32	2217350	20.0
Hexadecanoic acid...	26.59	8.1	ng/ul	901403	6	25.32	2217350	20.0
Lup-20(29)-en-3-one	32.56	15.3	ng/ul	1700810	6	25.32	2217350	20.0