LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.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	3.017	3	5	27	rVB	3099210	4626366	16.23%	1.149%
2	3.599	99	104	113	rVV	421179	578040	2.03%	0.144%
3	3.770	128	133	139	rBV	191324	273747	0.96%	0.068%
4	3.981	164	169	178	rVB	154819	248448	0.87%	0.062%
5	5.264	382	387	395	rVV	509372	795194	2.79%	0.197%
6	5.393	404	409	423	rVB	119434	248120	0.87%	0.062%
7	5.728	458	466	475	rBV2	952435	1709401	6.00%	0.425%
8	6.222	544	550	556	rBV	219772	338314	1.19%	0.084%
9	6.705	625	632	640	rBV2	152693	358352	1.26%	0.089%
10	6.893	655	664	680	rVV	2127043	3983904	13.98%	0.989%
11	7.052	684	691	698	rVV	1638248	2552501	8.96%	0.634%
12	7.140	702	706	712	rVV2	155177	269480	0.95%	0.067%
13	7.252	719	725	734	rVV	2101116	3465623	12.16%	0.861%
14	7.710	793	803	811	rBV	1795079	2947992	10.34%	0.732%
15	7.846	820	826	832	rVB	197391	321372	1.13%	0.080%
16	8.246	888	894	908	rBV	169182	401163	1.41%	0.100%
17	8.416	917	923	931	rBV	2393726	3978759	13.96%	0.988%
18	8.528	936	942	949	rVV2	156783	298584	1.05%	0.074%
19	8.857	991	998	1007	rVV	2030503	3388492	11.89%	0.842%
20	9.575	1113	1120	1128	rBV	1707206	2879901	10.10%	0.715%
21	10.116	1204	1212	1220	rBV	2761604	4613946	16.19%	1.146%
22	10.487	1267	1275	1280	rBV	2692531	4620022	16.21%	1.147%
23	10.534	1280	1283	1291	rVB	429978	708844	2.49%	0.176%
24	10.622	1291	1298	1312	rBV	826877	1710403	6.00%	0.425%
25	12.151	1551	1558	1565	rBV	393602	639118	2.24%	0.159%
26	12.369	1590	1595	1604	rVB	283106	464179	1.63%	0.115%
27	13.175	1727	1732	1737	rVB	209745	298788	1.05%	0.074%
28	13.663	1809	1815	1820	rBV	257816	452341	1.59%	0.112%
29	13.716	1820	1824	1826	rBV	148567	219292	0.77%	0.054%
30	13.757	1826	1831	1835	rVV	4499072	6410448	22.49%	1.592%
31	13.798	1835	1838	1843	rVB	1424067	1938897	6.80%	0.482%
32	13.893	1848	1854	1859	rBV3	141189	308368	1.08%	0.077%
33	14.034	1868	1878	1885	rBV	5605583	9424958	33.07%	2.341%
34	14.257	1911	1916	1921	rBV	242188	318583	1.12%	0.079%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Title : SVOA CALIBRATION

35	14.345	1921	1931	1935	rBV2	3789836	6433933	22.57%	1.598%
36	14.381	1935	1937	1938	rVV	773732	752767	2.64%	0.187%
37	14.404	1938	1941	1949	rVB	1040239	1577988	5.54%	0.392%
38	14.557	1961	1967	1976	rBV	2108921	3531724	12.39%	0.877%
39	14.634	1976	1980	1987	rVB3	153096	296876	1.04%	0.074%
40	14.704	1987	1992	1994	rBV	215861	297826	1.04%	0.074%
41	14.740	1994	1998	2008	rVB	885031	1475431	5.18%	0.366%
42	14.963	2029	2036	2041	rBV3	137192	329819	1.16%	0.082%
43	15.016	2041	2045	2049	rBV	203507	278984	0.98%	0.069%
44	15.157	2061	2069	2074	rBV3	127460	356987	1.25%	0.089%
45	15.210	2074	2078	2084	rVB2	435463	556530	1.95%	0.138%
46	15.340	2093	2100	2105	rBV	7231491	10314440	36.19%	2.562%
47	15.392	2105	2109	2117	rVB	1321537	2058476	7.22%	0.511%
48	15.469	2117	2122	2127	rBV	1302464	1896960	6.66%	0.471%
49	15.563	2133	2138	2142	rBV3	149708	299443	1.05%	0.074%
50	15.687	2155	2159	2169	rVB	423954	758093	2.66%	0.188%
51	15.857	2179	2188	2192	rBV2	1530497	2613322	9.17%	0.649%
52	15.898	2192	2195	2199	rBV2	165639	229937	0.81%	0.057%
53	16.075	2219	2225	2237	rVB	786531	1544780	5.42%	0.384%
54	16.181	2240	2243	2250	rBV4	159330	273283	0.96%	0.068%
55	16.245	2250	2254	2257	rBV3	210721	311115	1.09%	0.077%
56	16.281	2257	2260	2268	rVB	389457	628459	2.20%	0.156%
57	16.369	2270	2275	2279	rBV	1235612	1835162	6.44%	0.456%
58	16.445	2284	2288	2293	rVB	744485	998353	3.50%	0.248%
59	16.504	2295	2298	2304	rBV6	157790	325291	1.14%	0.081%
60	16.698	2327	2331	2335	rVB	3143646	3901663	13.69%	0.969%
61	16.745	2335	2339	2346	rVB2	1572064	2254295	7.91%	0.560%
62	16.828	2349	2353	2354	rBV2	276778	375944	1.32%	0.093%
63	16.863	2357	2359	2363	rVV2	469917	650303	2.28%	0.162%
64	16.910	2363	2367	2372	rVB	903246	1299129	4.56%	0.323%
65	17.092	2392	2398	2401	rBV	4737767	7063619	24.78%	1.754%
66	17.139	2401	2406	2410	rVV	13514873	20007392	70.20%	4.969%
67	17.192	2410	2415	2418	rVV	7848445	11485996	40.30%	2.853%
68	17.228	2418	2421	2426	rVV	2973098	3849860	13.51%	0.956%
69	17.281	2426	2430	2435	rVV2	429807	658684	2.31%	0.164%
70	17.498	2459	2467	2471	rBV	1803203	2972334	10.43%	0.738%
71	17.604	2482	2485	2492	rBV3	454045	660377	2.32%	0.164%

LSC Area Percent Report

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Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Title : SVOA CALIBRATION

72	17.675	2493	2497	2506	rVV4	483426	952920	3.34%	0.237%
73	17.886	2529	2533	2538	rBV2	754929	1198738	4.21%	0.298%
74	17.969	2539	2547	2550	rBV2	1822289	3809130	13.36%	0.946%
75	18.010	2550	2554	2560	rVV2	6827923	9949166	34.91%	2.471%
76	18.069	2560	2564	2568	rVV	4544028	5300184	18.60%	1.316%
77	18.163	2575	2580	2584	rBV2	2853257	4823447	16.92%	1.198%
78	18.198	2584	2586	2594	rVB	1113182	1417979	4.97%	0.352%
79	18.475	2630	2633	2636	rVB	932672	1055069	3.70%	0.262%
80	18.516	2636	2640	2644	rVB	1470383	1974852	6.93%	0.490%
81	19.028	2723	2727	2736	rVB2	1885309	3844257	13.49%	0.955%
82	19.163	2745	2750	2758	rBV	19421086	28502557	100.00%	7.079%
83	19.304	2769	2774	2779	rBV3	4125970	6829485	23.96%	1.696%
84	19.498	2802	2807	2809	rBV2	10794891	15970981	56.03%	3.967%
85	19.528	2809	2812	2821	rVB	15616011	23895256	83.84%	5.935%
86	19.757	2848	2851	2858	rVB2	3483899	5002366	17.55%	1.242%
87	20.022	2893	2896	2901	rVB	4426776	5892881	20.67%	1.464%
88	20.075	2902	2905	2909	rVB	2516240	2892411	10.15%	0.718%
89	20.304	2941	2944	2947	rBV	2474390	2602023	9.13%	0.646%
90	20.439	2964	2967	2974	rBV2	3701417	5985967	21.00%	1.487%
91	20.775	3021	3024	3030	rVB	3105777	4400524	15.44%	1.093%
92	21.004	3060	3063	3066	rBV	5996548	6981240	24.49%	1.734%
93	21.227	3098	3101	3104	rBV	3609104	3576113	12.55%	0.888%
94	21.292	3108	3112	3117	rVV3	11262120	22042913	77.34%	5.475%
95	21.339	3117	3120	3127	rVB	9909790	14244925	49.98%	3.538%
96	21.474	3139	3143	3147	rVB	9850746	12198048	42.80%	3.030%
97	21.527	3148	3152	3156	rVV	13577928	16989998	59.61%	4.220%
98	21.569	3156	3159	3162	rVV	5150058	6333507	22.22%	1.573%
99	21.604	3162	3165	3173	rVB3	5214013	7492927	26.29%	1.861%
100	22.886	3378	3383	3388	rBV	7363419	15531459	54.49%	3.857%

Sum of corrected areas: 402638838

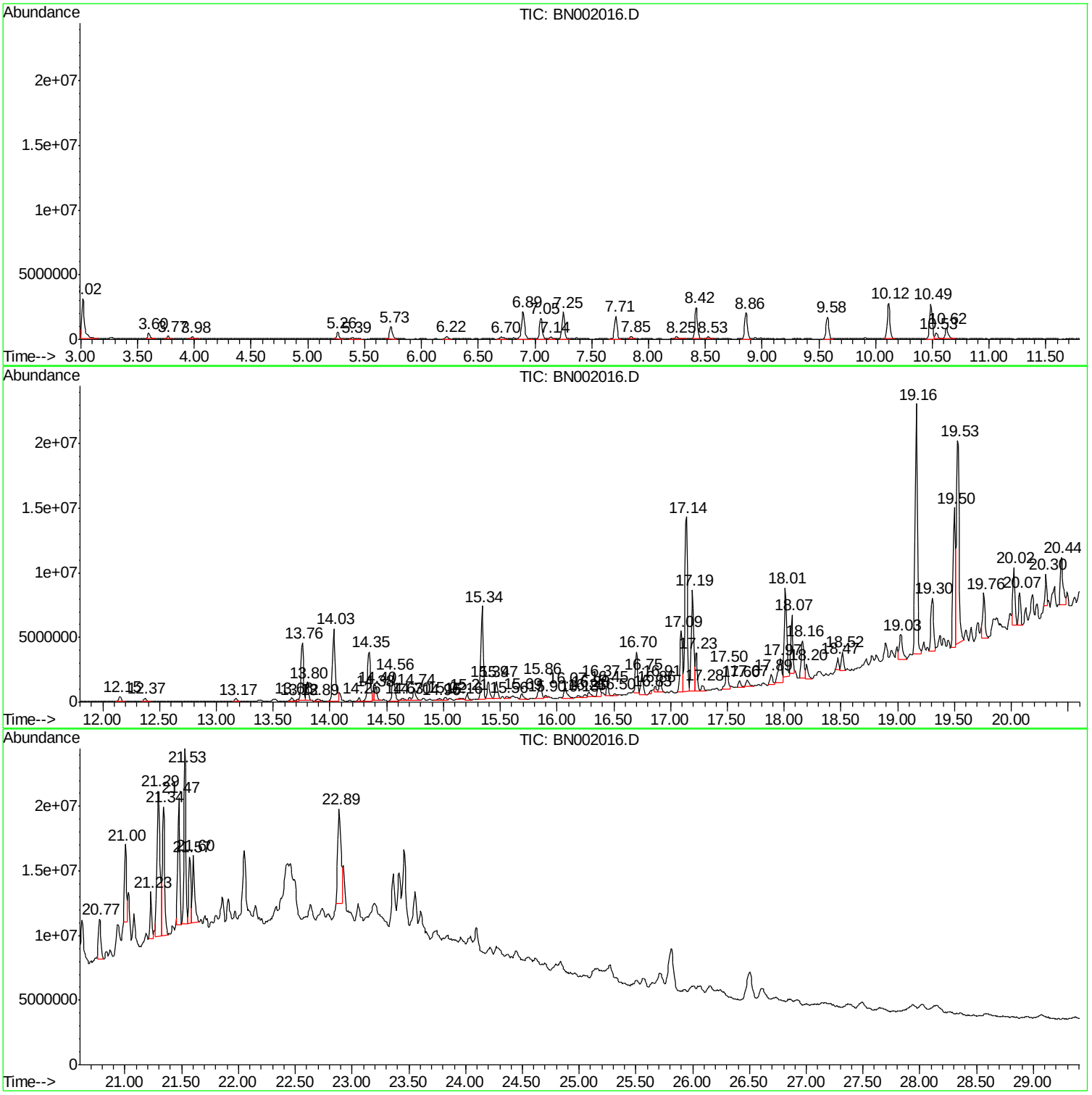
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

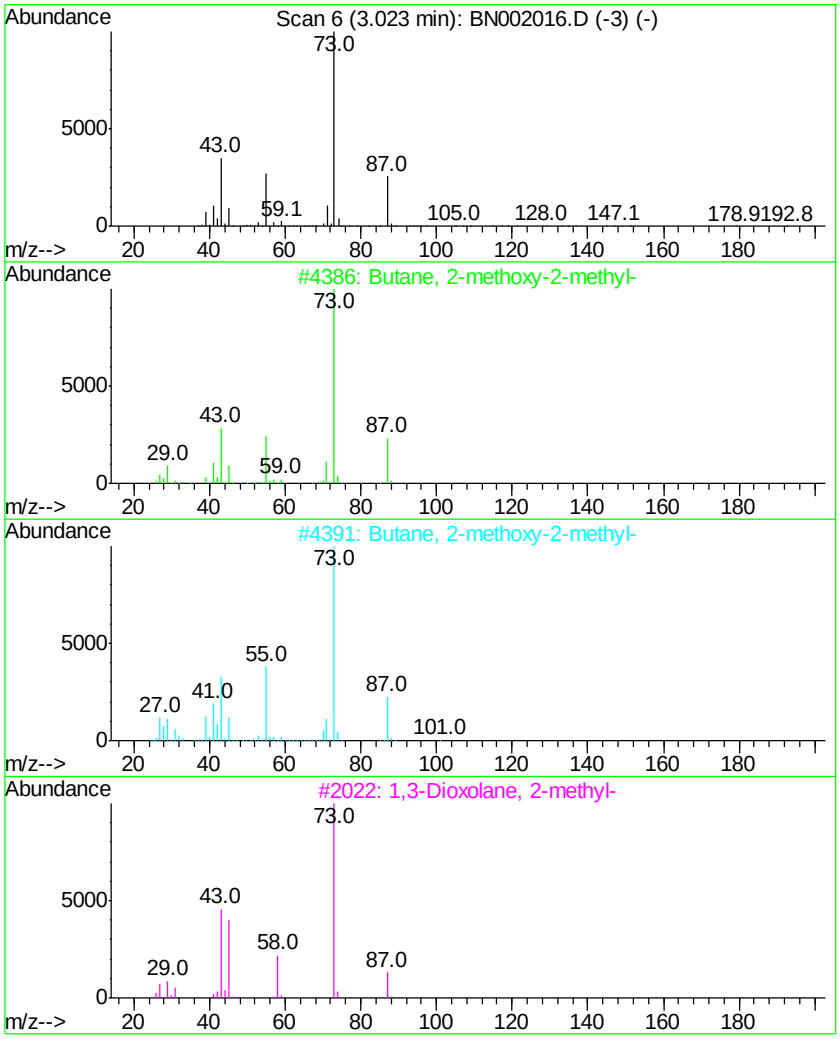
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

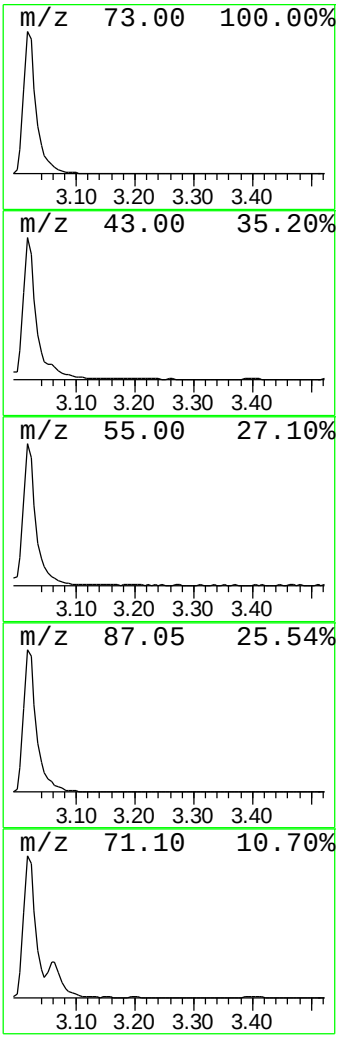
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	31.39 ng/ul	4626370	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
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Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

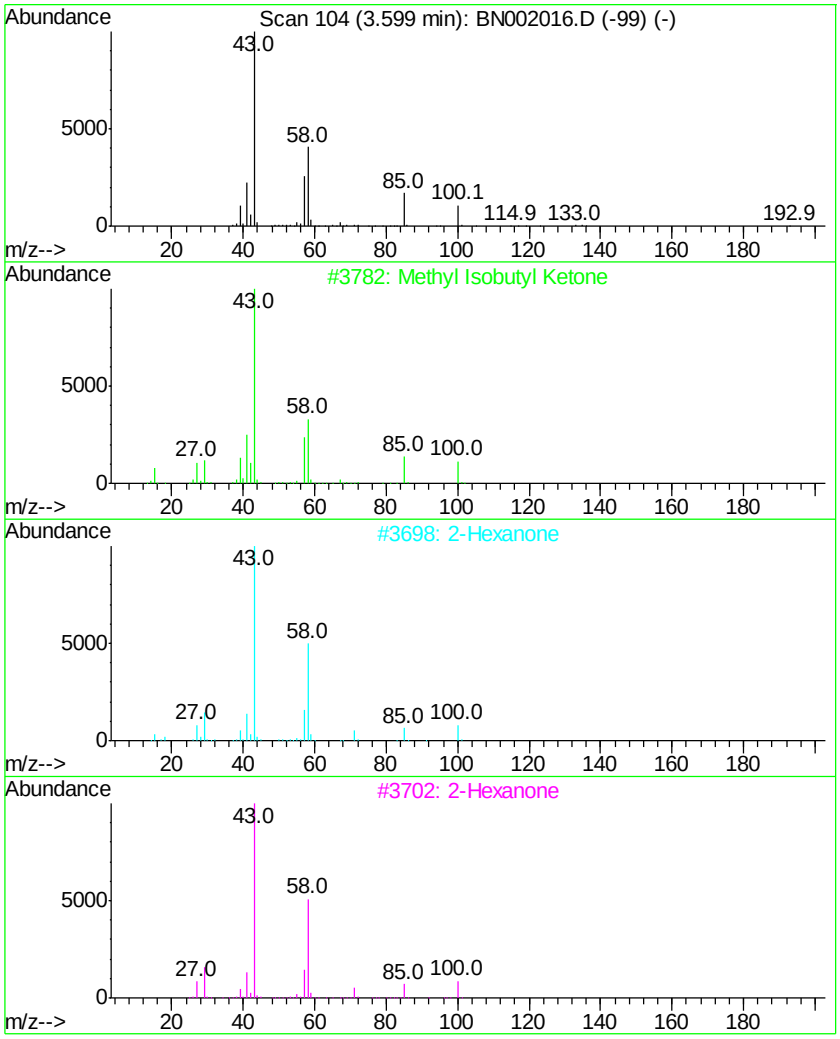
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

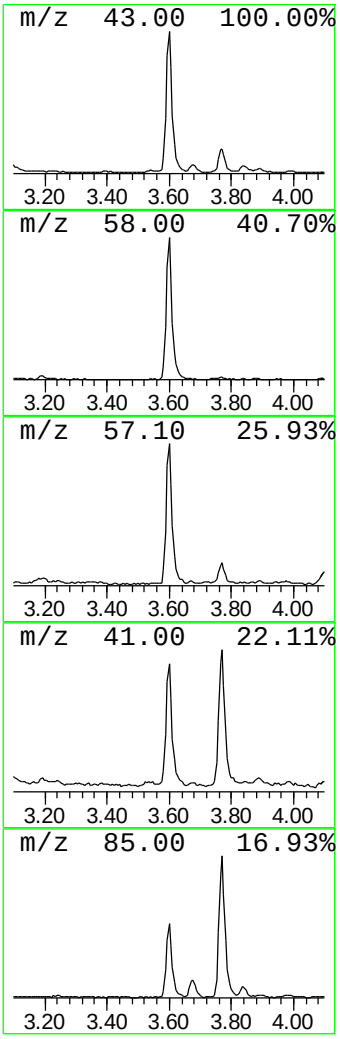
****

Peak Number 2 Methyl Isobutyl Ketone Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	3.92 ng/ul	578040	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
2	2-Hexanone	100	C6H12O	000591-78-6	78
3	2-Hexanone	100	C6H12O	000591-78-6	78
4	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	72
5	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

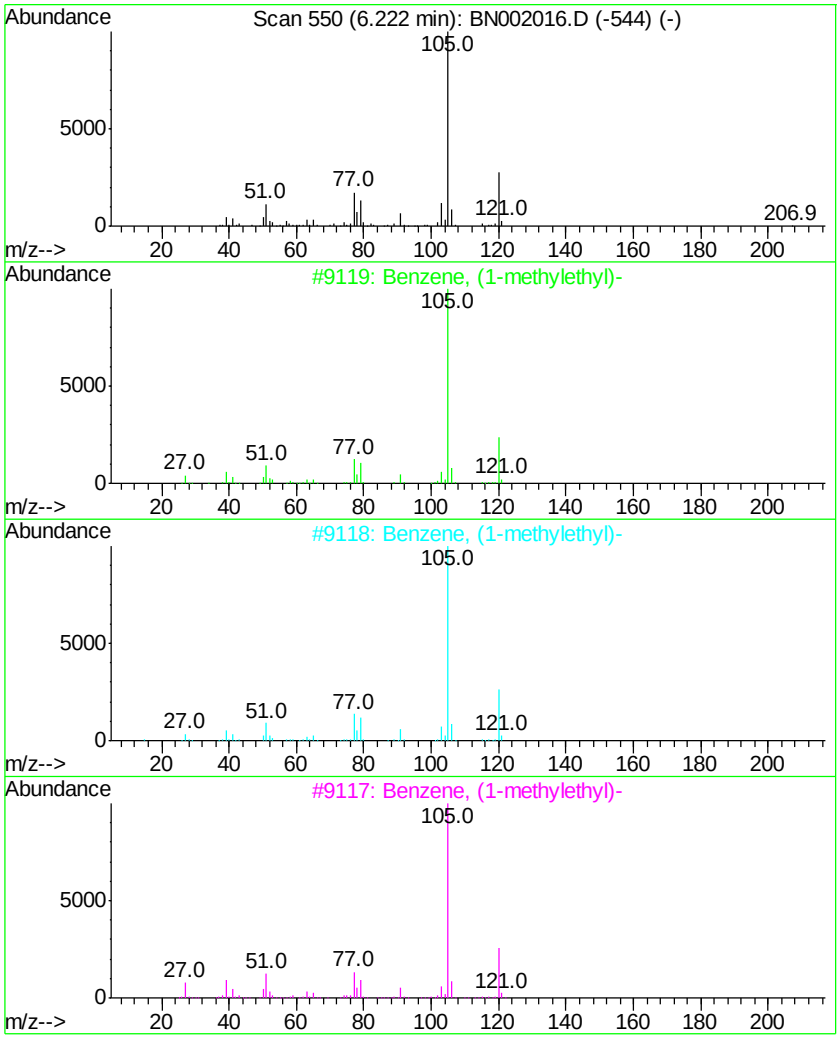
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

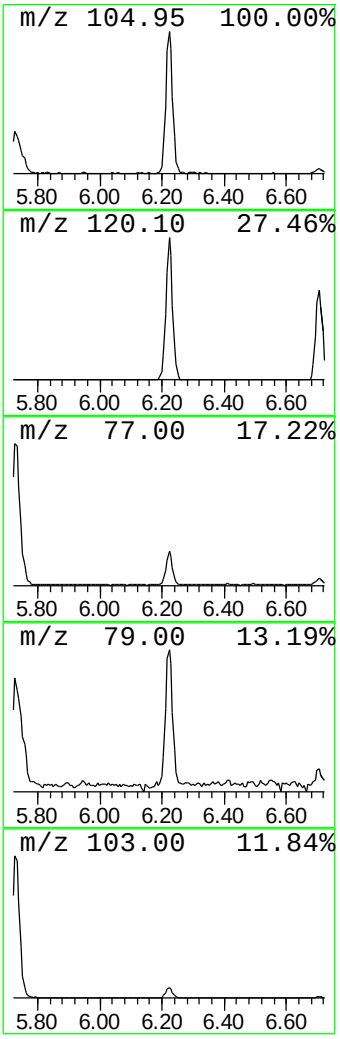
****

Peak Number 5 Benzene, (1-methylethyl)- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.22	2.30 ng/ul	338314	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	93
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

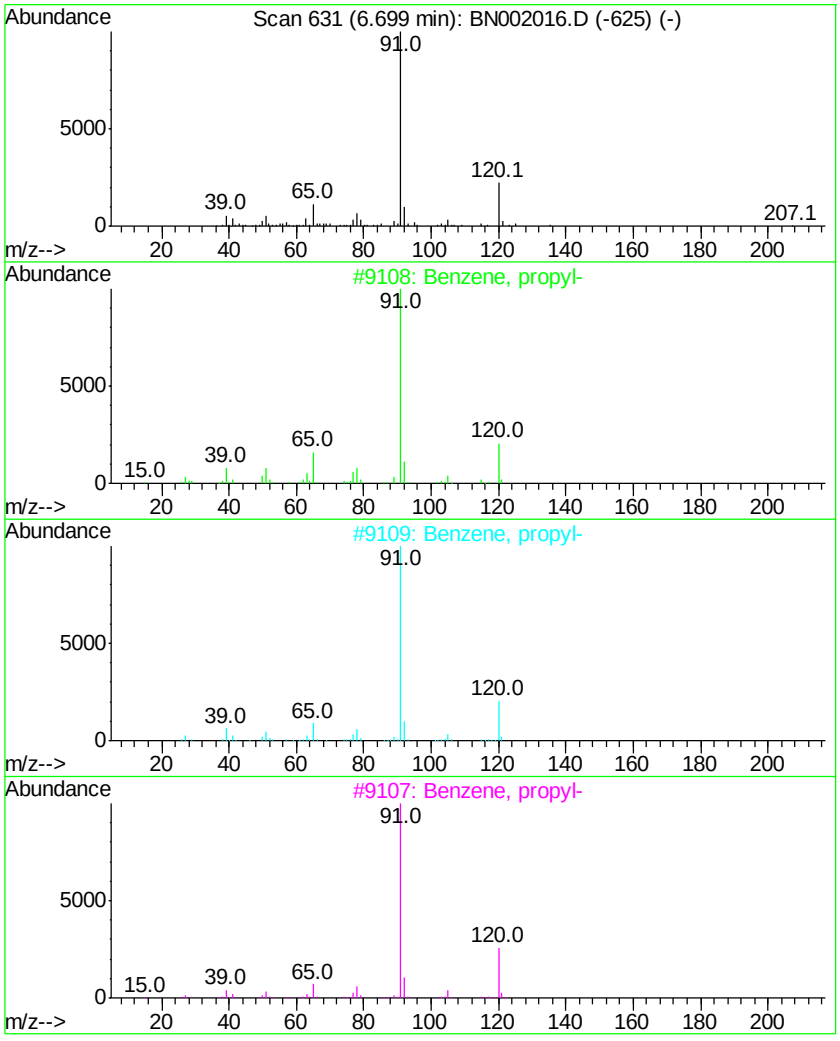
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

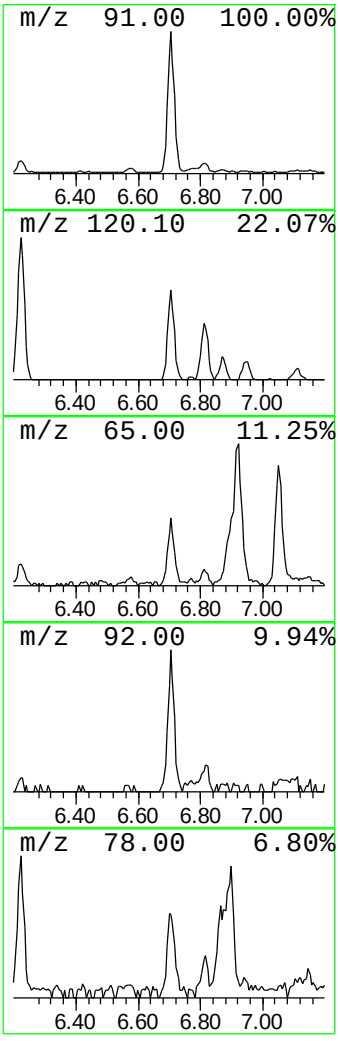
****

Peak Number 6 Benzene, propyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	2.43 ng/ul	358352	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	83
4	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72
5	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	64





Library Search Compound Report

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Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

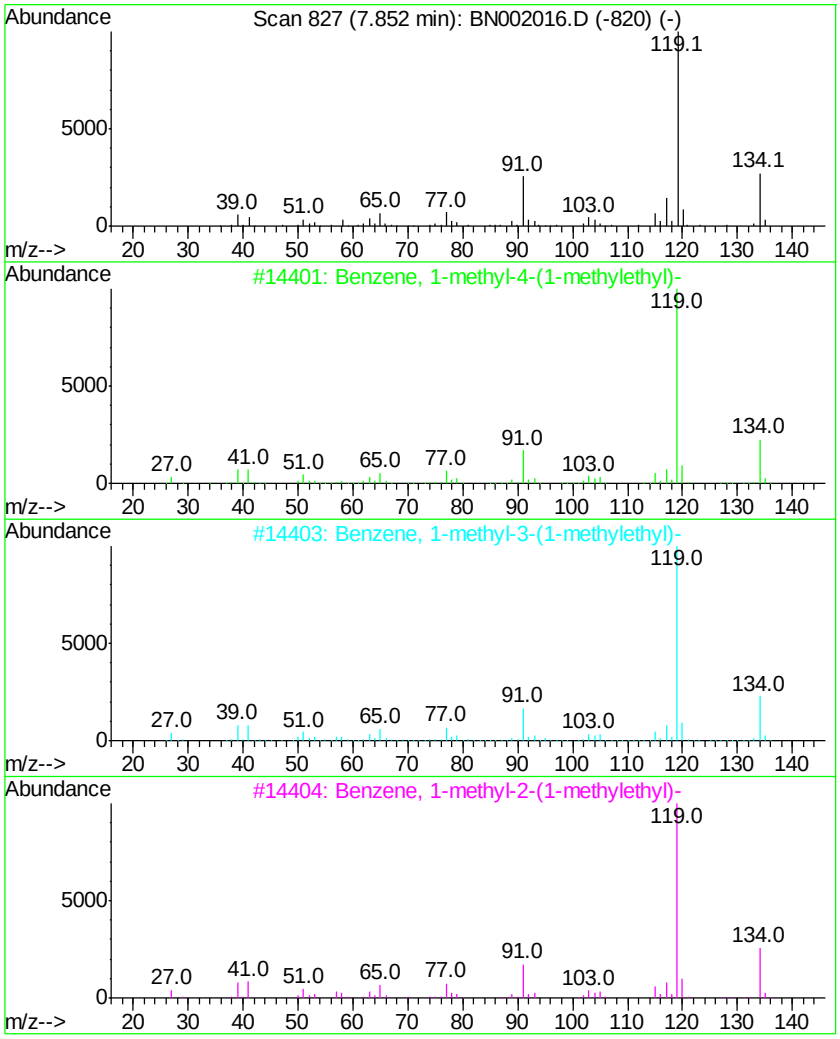
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

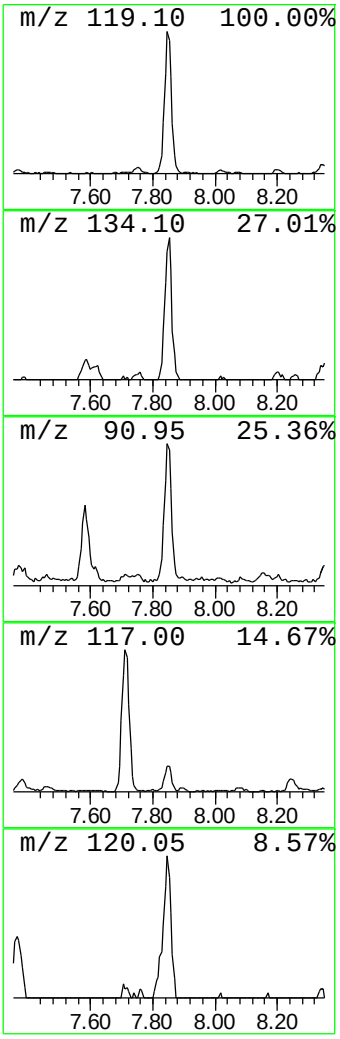
****

Peak Number 7 Benzene, 1-methyl-4-(1-meth... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	2.18 ng/ul	321372	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
4	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





Library Search Compound Report

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Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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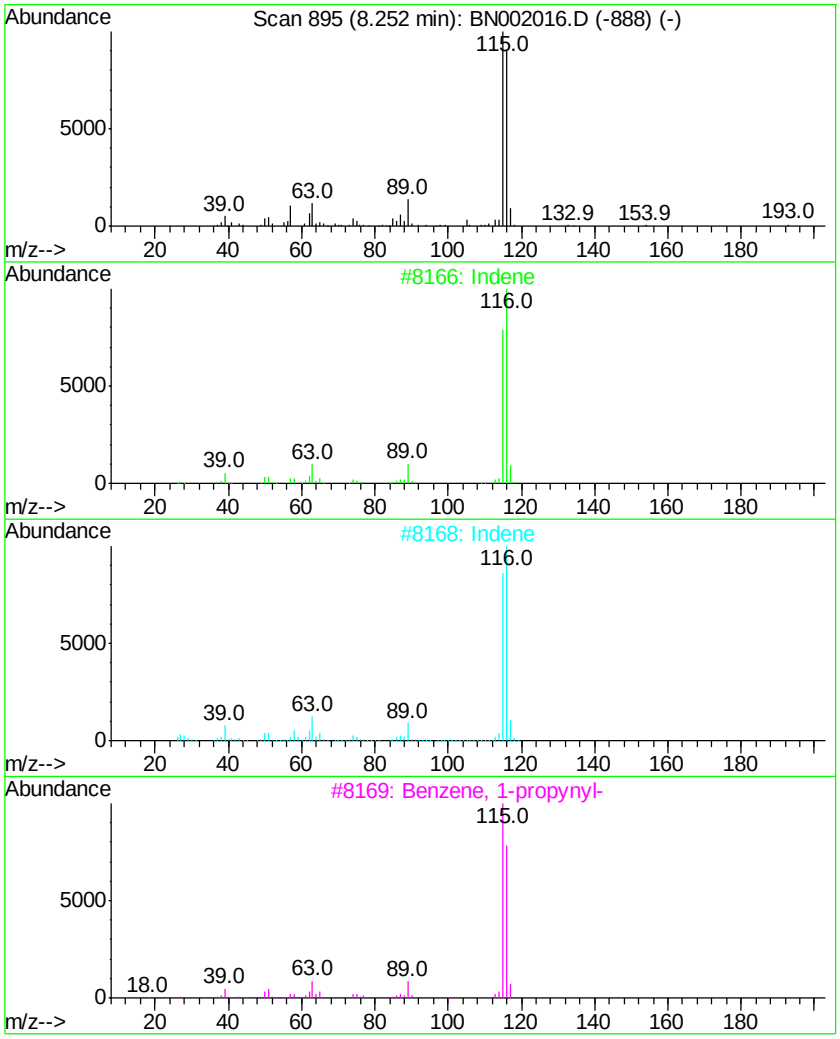
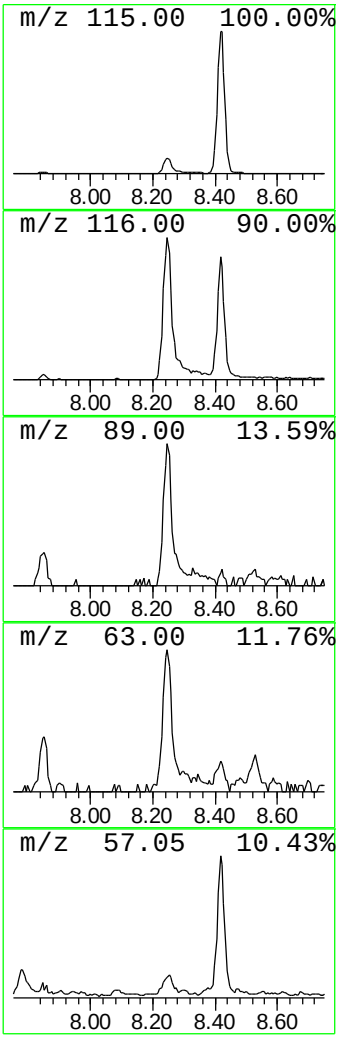
Peak Number 8 Indene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	2.72 ng/ul	401163	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	Indene	116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Indene	116	C9H8	000095-13-6	91





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Instrument : BNA_N
ClientSampleId : DAZQ3

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Quant Title : SVOA CALIBRATION

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

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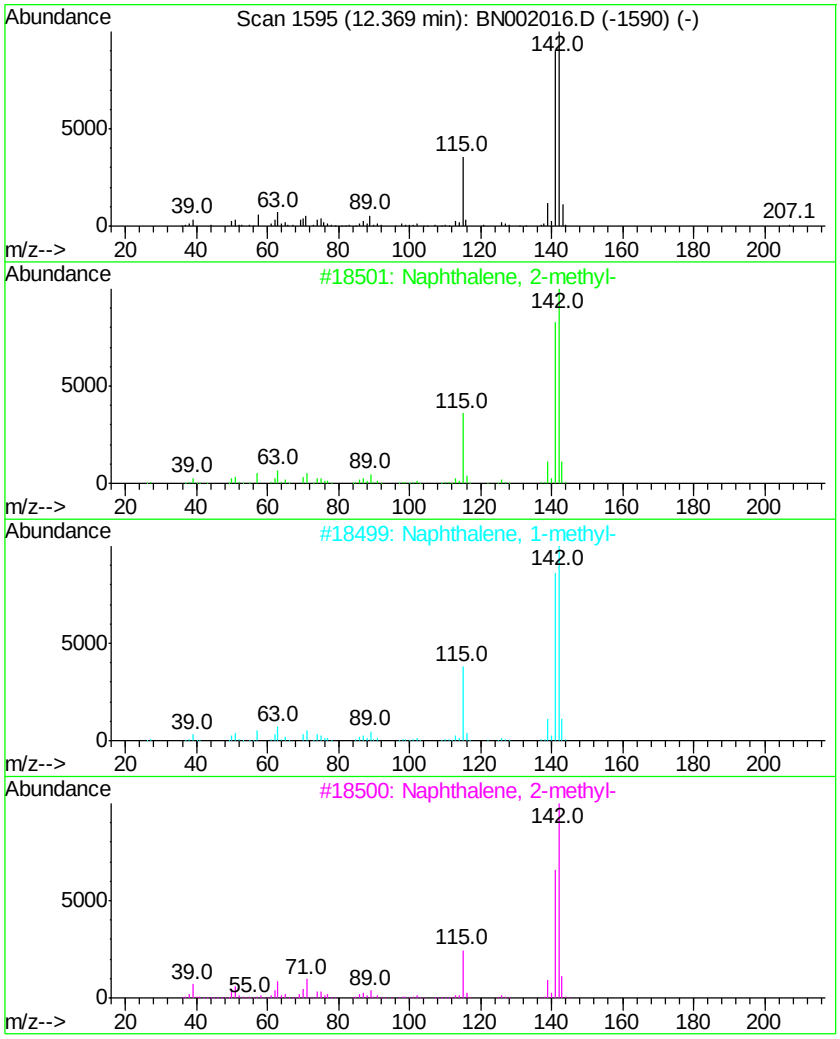
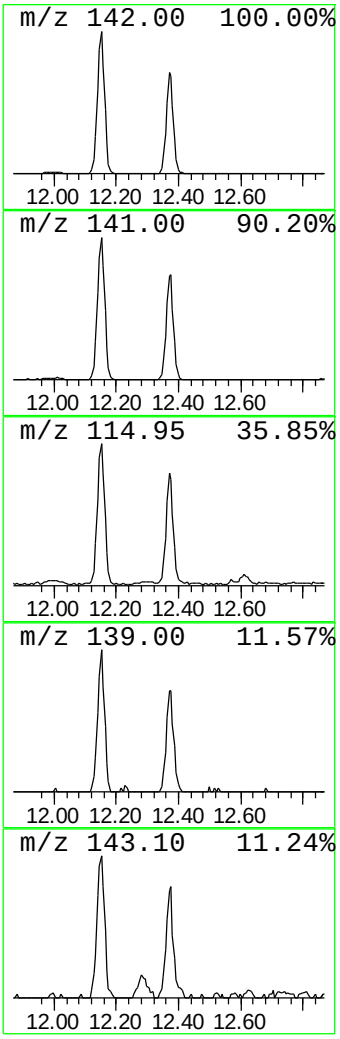
Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	2.01 ng/ul	464179	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94





Library Search Compound Report

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

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Quant Title : SVOA CALIBRATION

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

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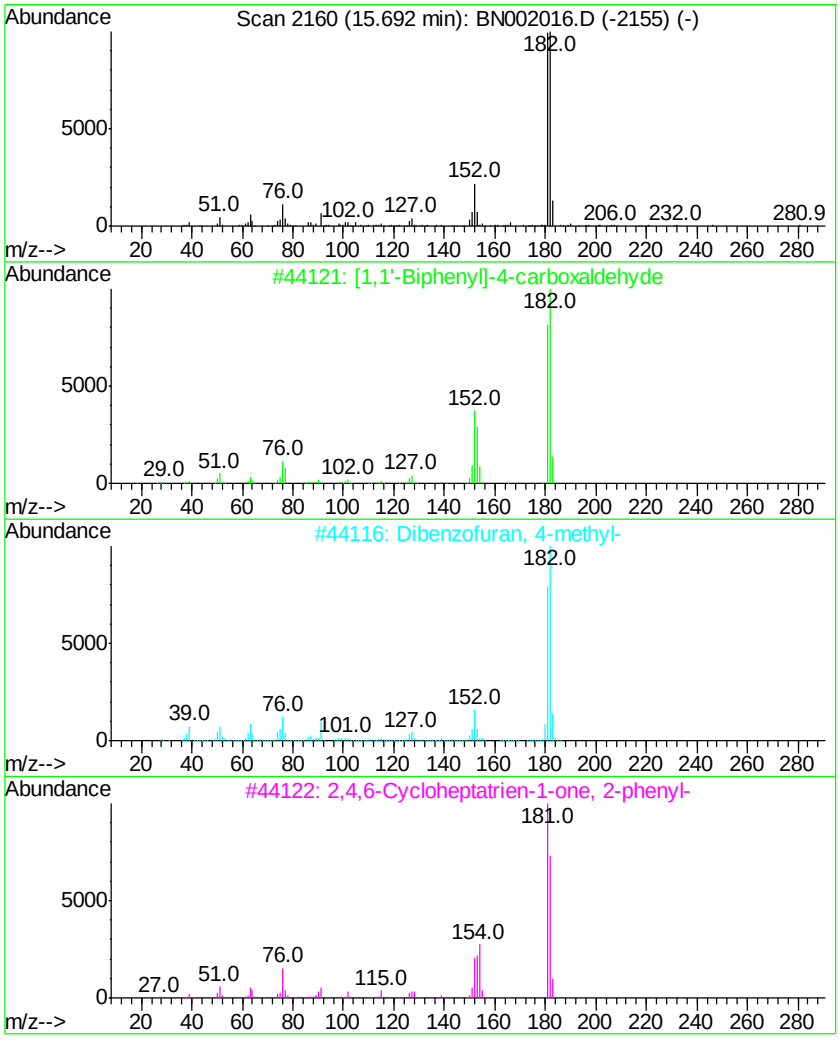
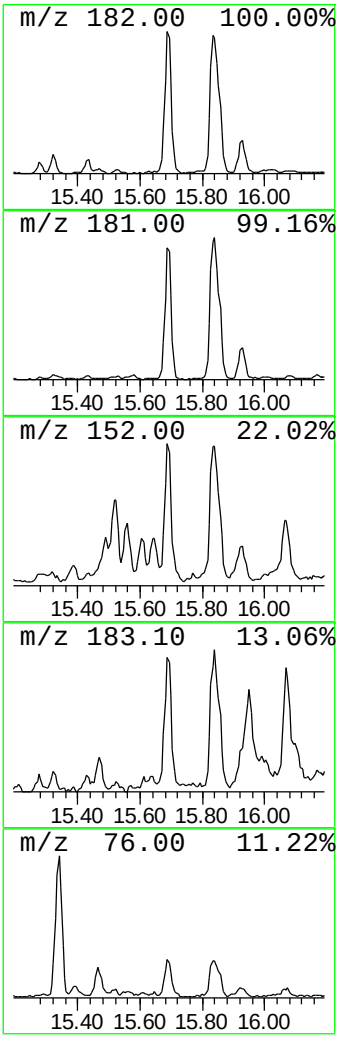
Peak Number 10 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	2.36 ng/ul	758093	Acenaphthene-d10	14.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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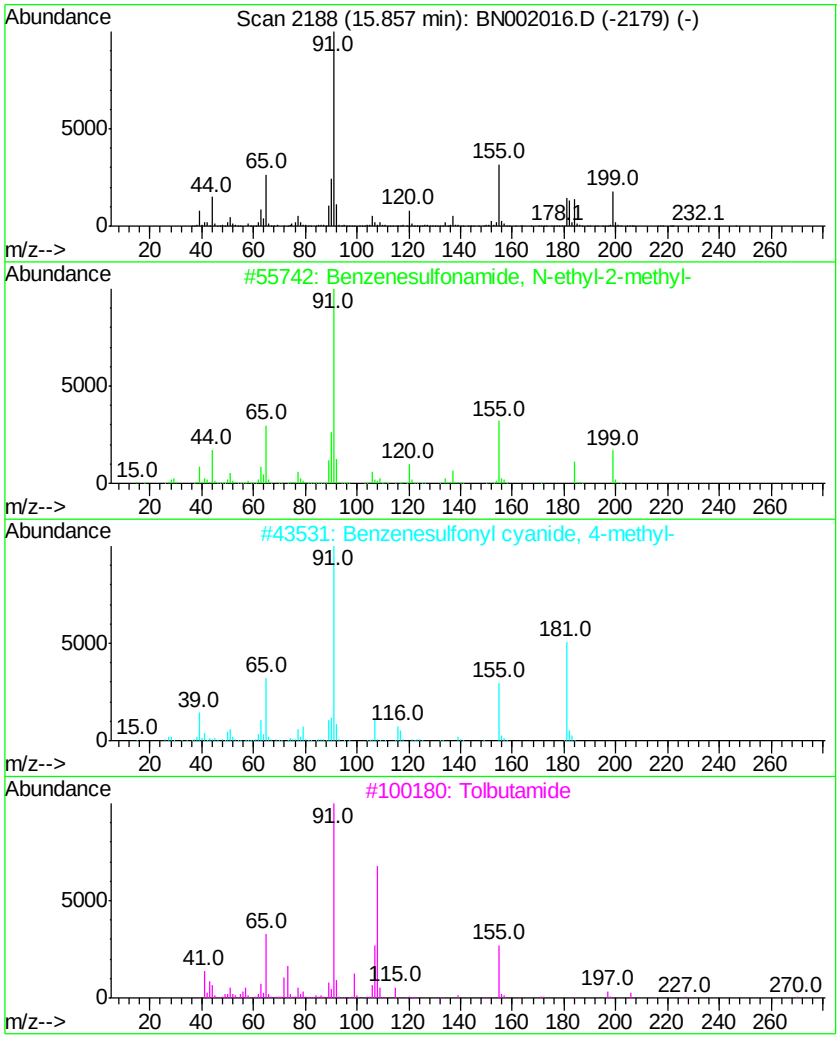
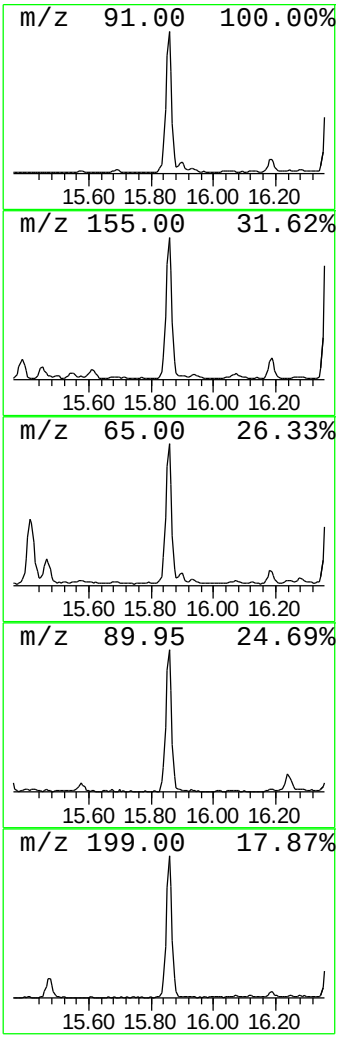
Peak Number 11 Benzenesulfonamide, N-ethyl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	7.40 ng/ul	2613320	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	Benzenesulfonyl cyanide, 4-methyl-	181	C8H7NO2S	019158-51-1	53
3	Tolbutamide	270	C12H18N2O3S	000064-77-7	47
4	N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	47
5	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	43





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Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

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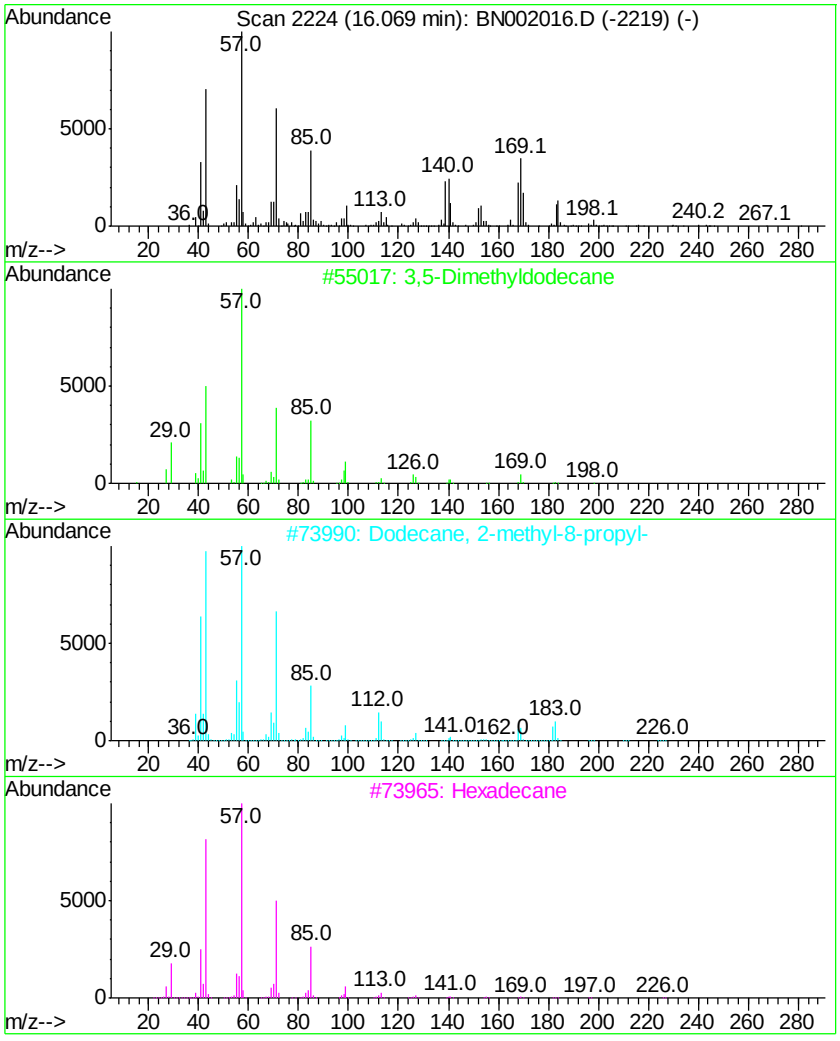
Quant Title : SVOA CALIBRATION

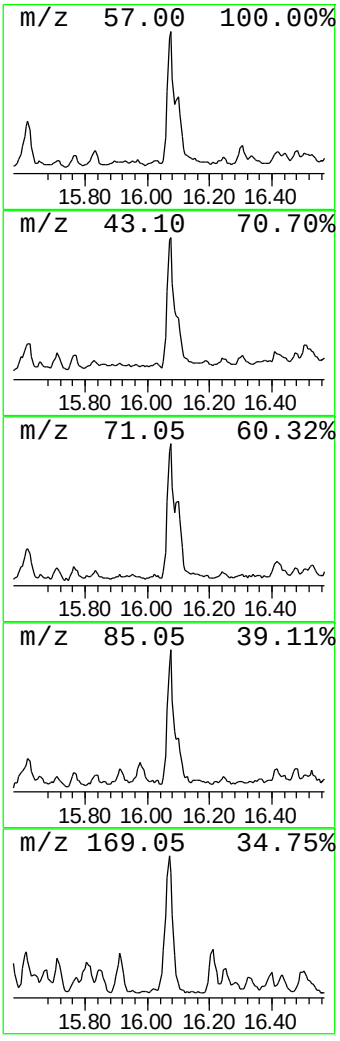
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	4.37 ng/ul	1544780	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyldodecane	198	C14H30	107770-99-0	60
2	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	56
3	Hexadecane	226	C16H34	000544-76-3	55
4	Dodecane	170	C12H26	000112-40-3	46
5	Tetradecane	198	C14H30	000629-59-4	46





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Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

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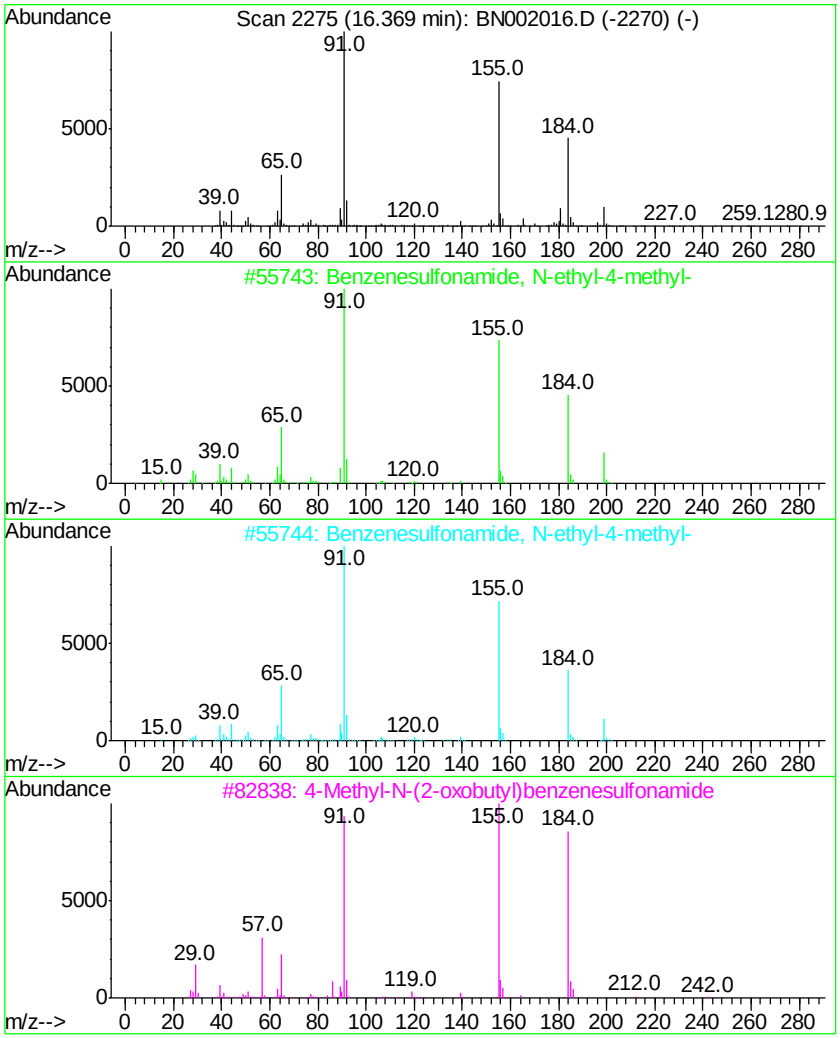
Quant Title : SVOA CALIBRATION

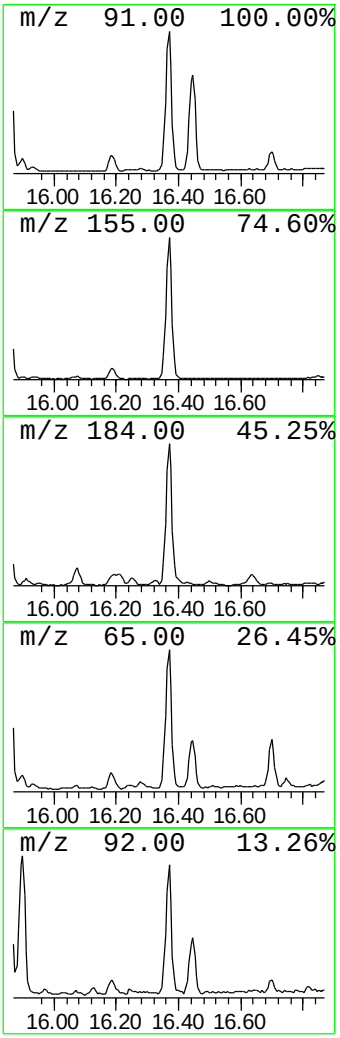
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzenesulfonamide, N-ethyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	5.20 ng/ul	1835160	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
3	4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	86
4	(Toluene-4-sulfonylamino)-acetic...	283	C13H17NO4S	1000190-48-0	64
5	(O-p-Tosylisonitroso)malononitrile	249	C10H7N3O3S	020893-01-0	53





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Sample : J3775-16
Misc :
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ClientSampleId : DAZQ3

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Quant Title : SVOA CALIBRATION

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

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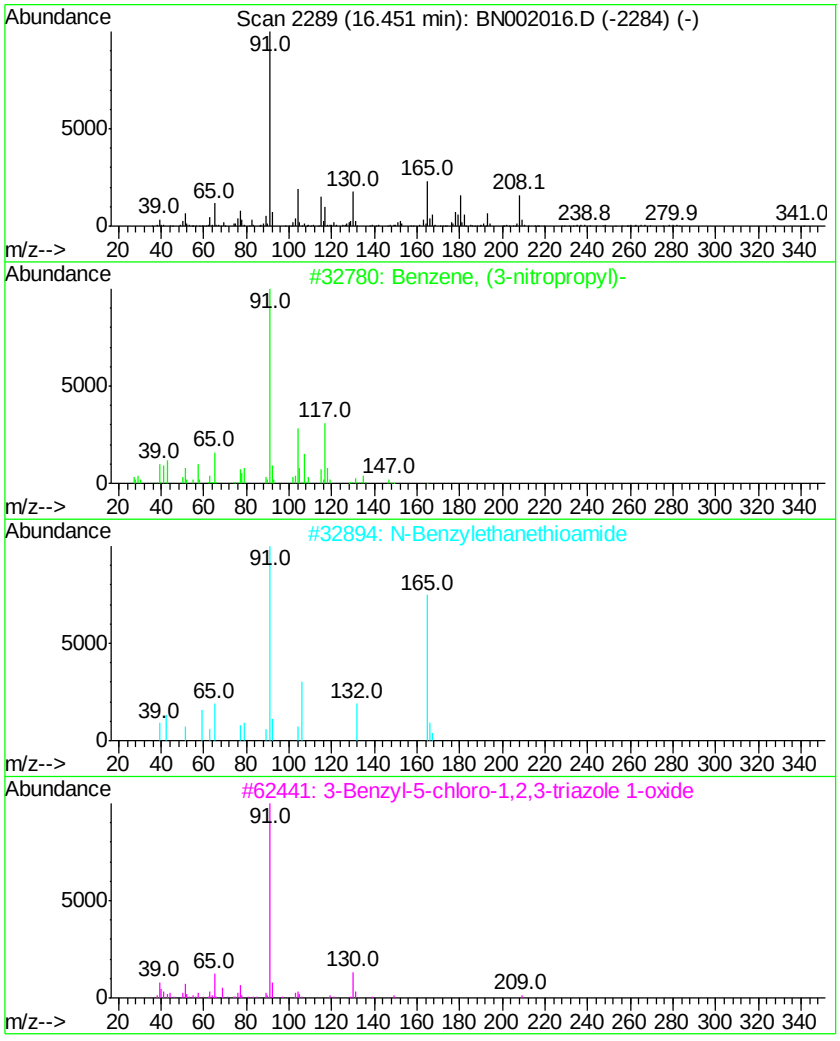
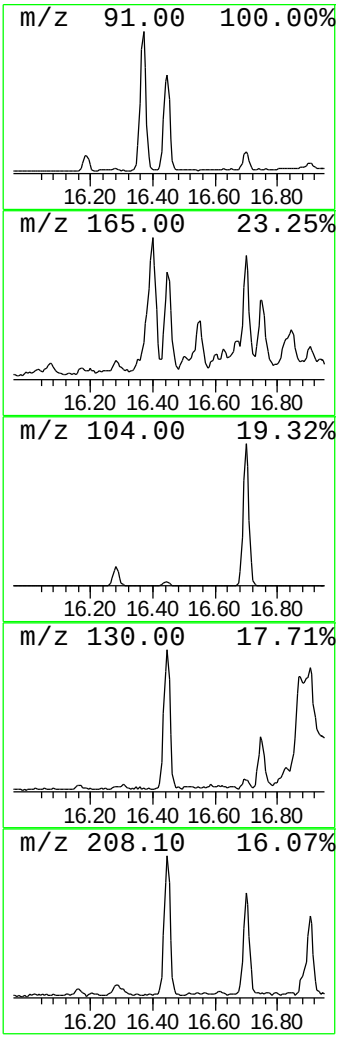
Peak Number 14 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	2.83 ng/ul	998353	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-nitropropyl)-	165	C9H11NO2	022818-69-5	35
2	N-Benzylethanethioamide	165	C9H11NS	014309-88-7	27
3	3-Benzyl-5-chloro-1,2,3-triazole...	209	C9H8ClN3O	116932-67-3	25
4	Ethanedioic acid, mono(phenylmet...	180	C9H8O4	035448-14-7	14
5	Silane, trimethyl(phenylmethoxy)-	180	C10H16OSi	014642-79-6	14





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Sample : J3775-16
Misc :
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Instrument : BNA_N
ClientSampleId : DAZQ3

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Quant Title : SVOA CALIBRATION

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

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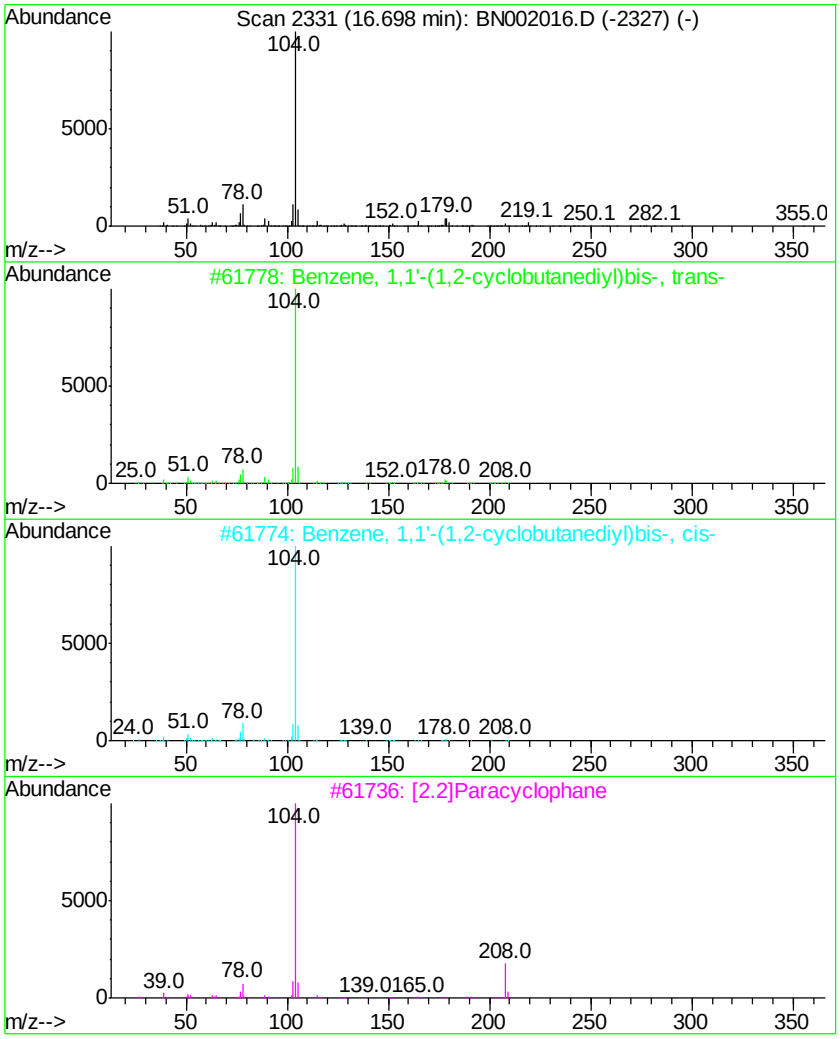
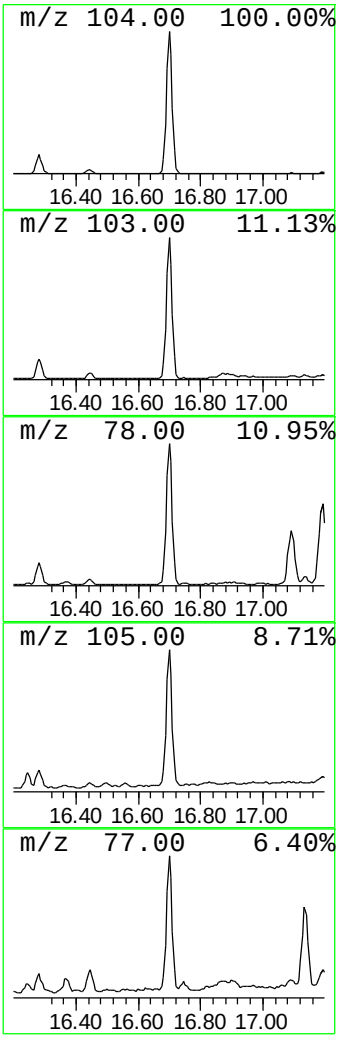
Peak Number 15 Benzene, 1,1'-(1,2-cyclobut... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.70	11.05 ng/ul	3901660	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	020071-09-4	90
2	Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	007694-30-6	64
3	[2.2]Paracyclophane	208	C16H16	001633-22-3	64
4	Styrene	104	C8H8	000100-42-5	53
5	Acetic acid, 2-phenylethyl ester	164	C10H12O2	000103-45-7	50





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Sample : J3775-16
Misc :
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ClientSampleId : DAZQ3

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Quant Title : SVOA CALIBRATION

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

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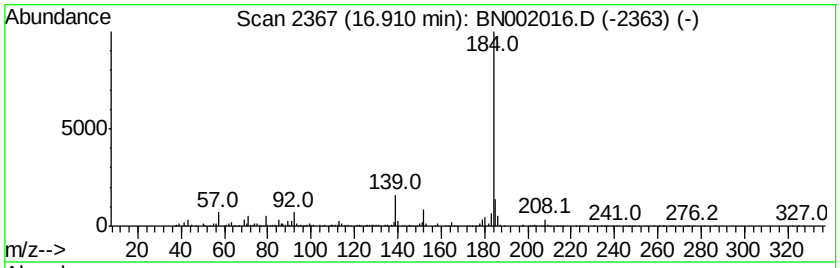
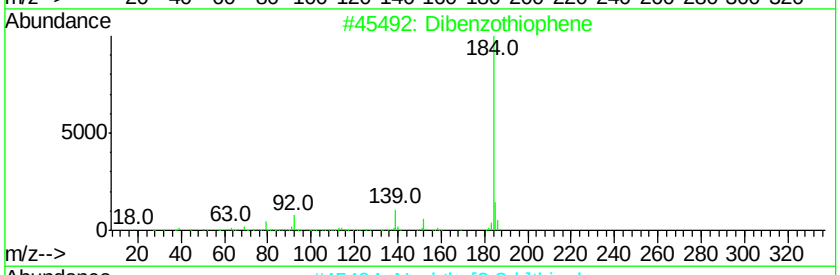
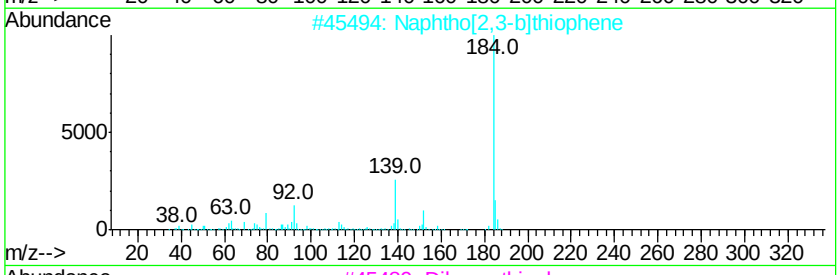
Peak Number 16 Dibenzothiophene Concentration Rank 24

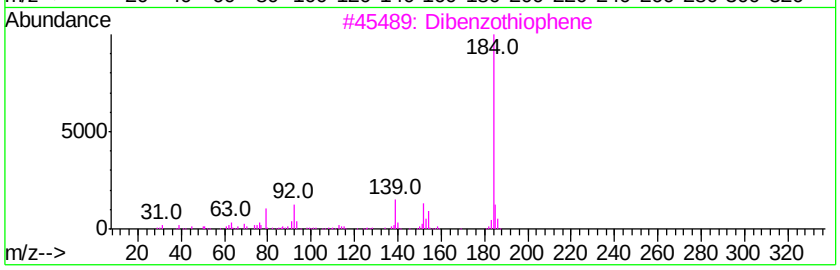
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.91	3.68 ng/ul	1299130	Phenanthrene-d10	17.09

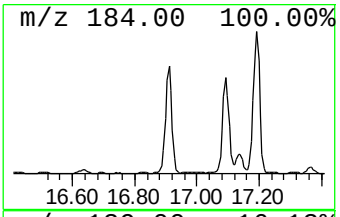
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	95
2	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94
3	Dibenzothiophene	184	C12H8S	000132-65-0	91
4	Dibenzothiophene	184	C12H8S	000132-65-0	87
5	Dibenzothiophene	184	C12H8S	000132-65-0	87

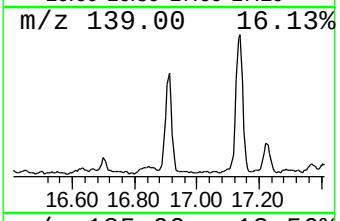


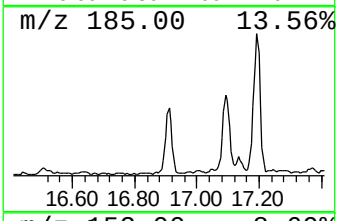


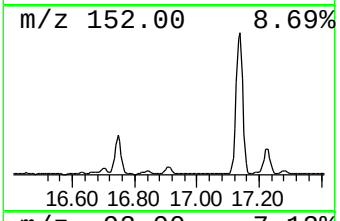


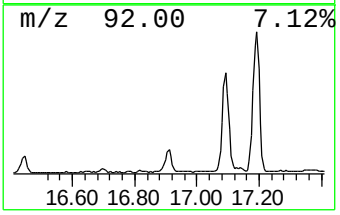












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Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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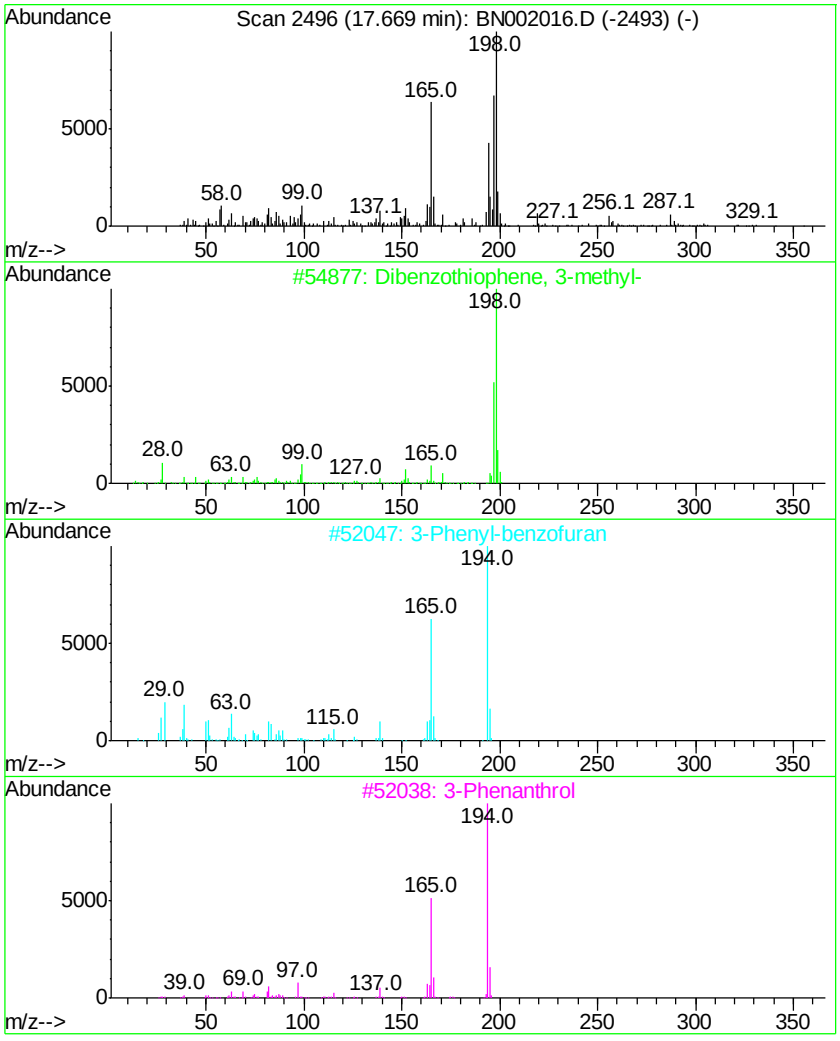
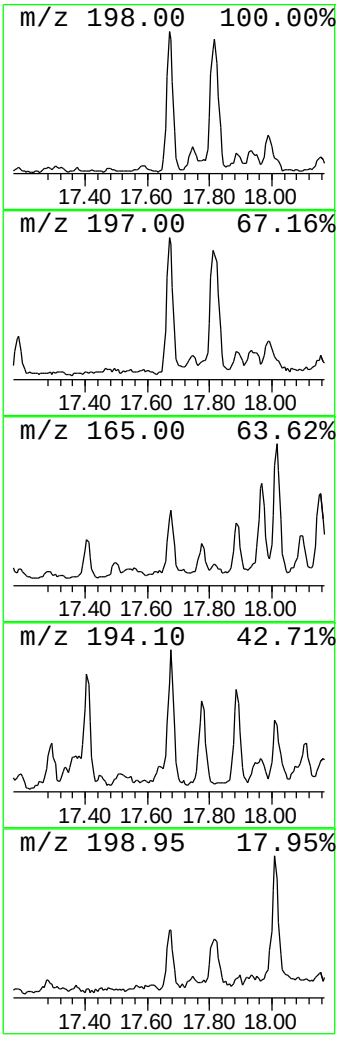
Peak Number 17 Dibenzothiophene, 3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	2.70 ng/ul	952920	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	55
2	3-Phenyl-benzofuran	194	C14H10O	029909-72-6	49
3	3-Phenanthrol	194	C14H10O	000605-87-8	46
4	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	46
5	9H-Fluoren-9-one, hydrazone	194	C13H10N2	013629-22-6	42





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Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

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Quant Title : SVOA CALIBRATION

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

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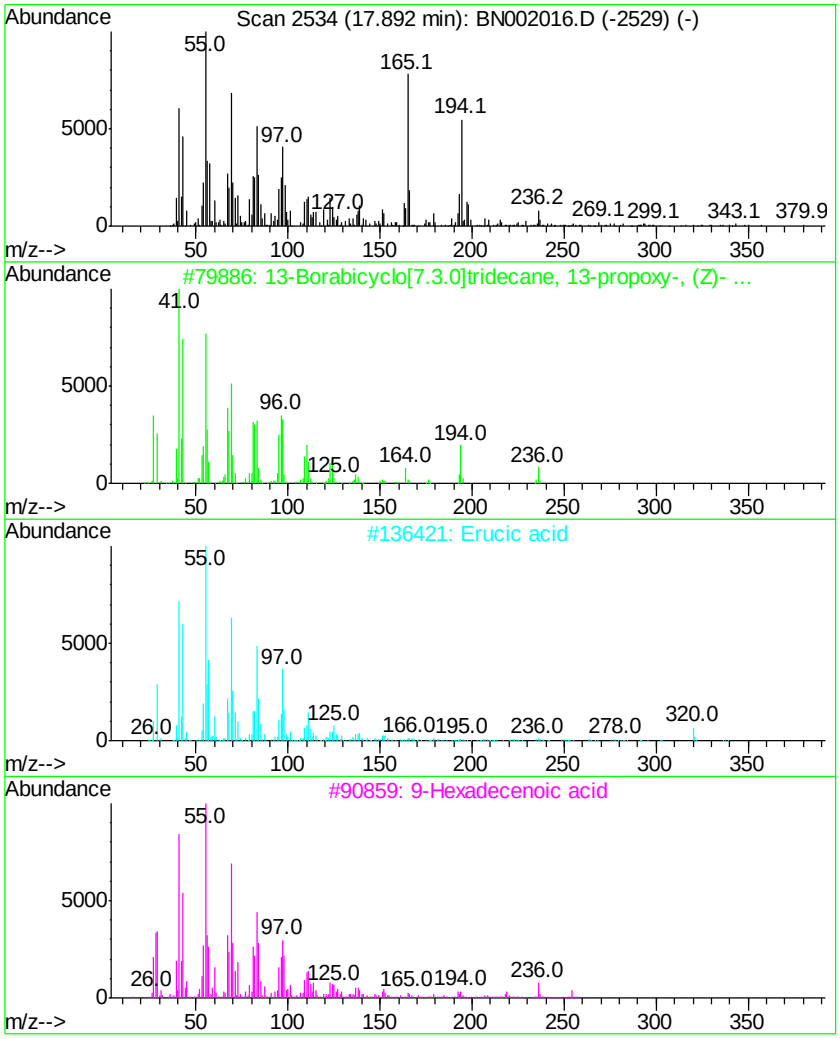
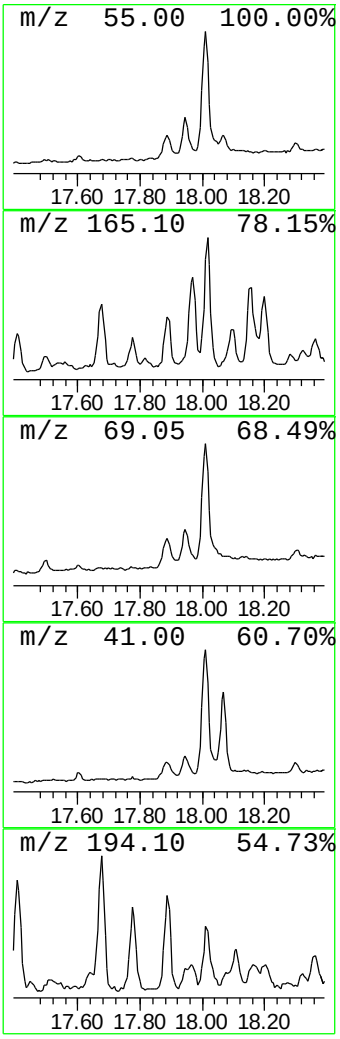
Peak Number 18 13-Borabicyclo[7.3.0]tridec... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	3.39 ng/ul	1198740	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29BO	1000156-41-7	90
2	Erucic acid	338	C22H42O2	000112-86-7	49
3	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	46
4	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	45
5	15-Tetracosenoic acid, methyl es...	380	C25H48O2	002733-88-2	41





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ClientSampleId : DAZQ3

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Quant Title : SVOA CALIBRATION

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

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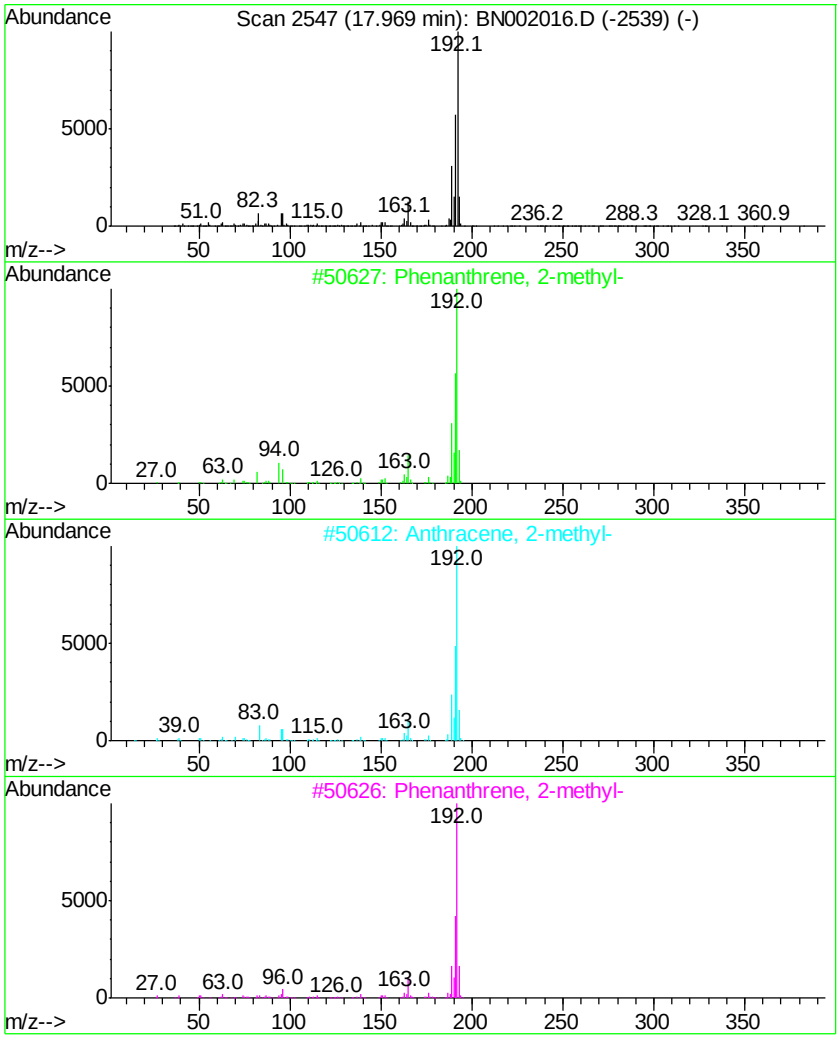
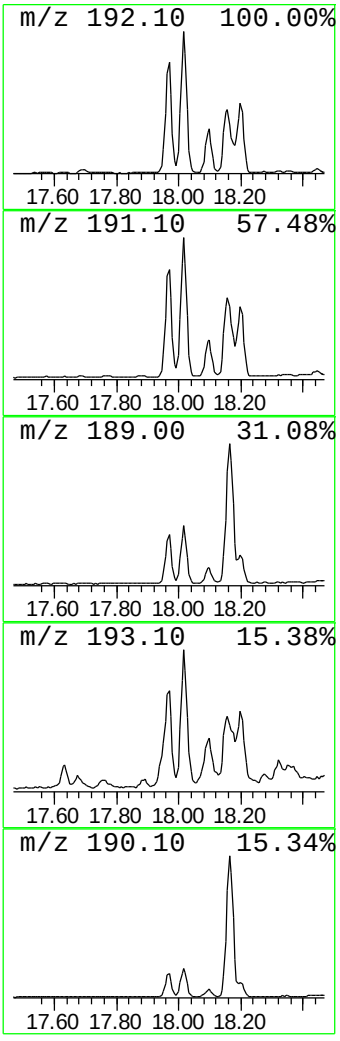
Peak Number 19 Phenanthrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	10.79 ng/ul	3809130	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96





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Quant Title : SVOA CALIBRATION

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

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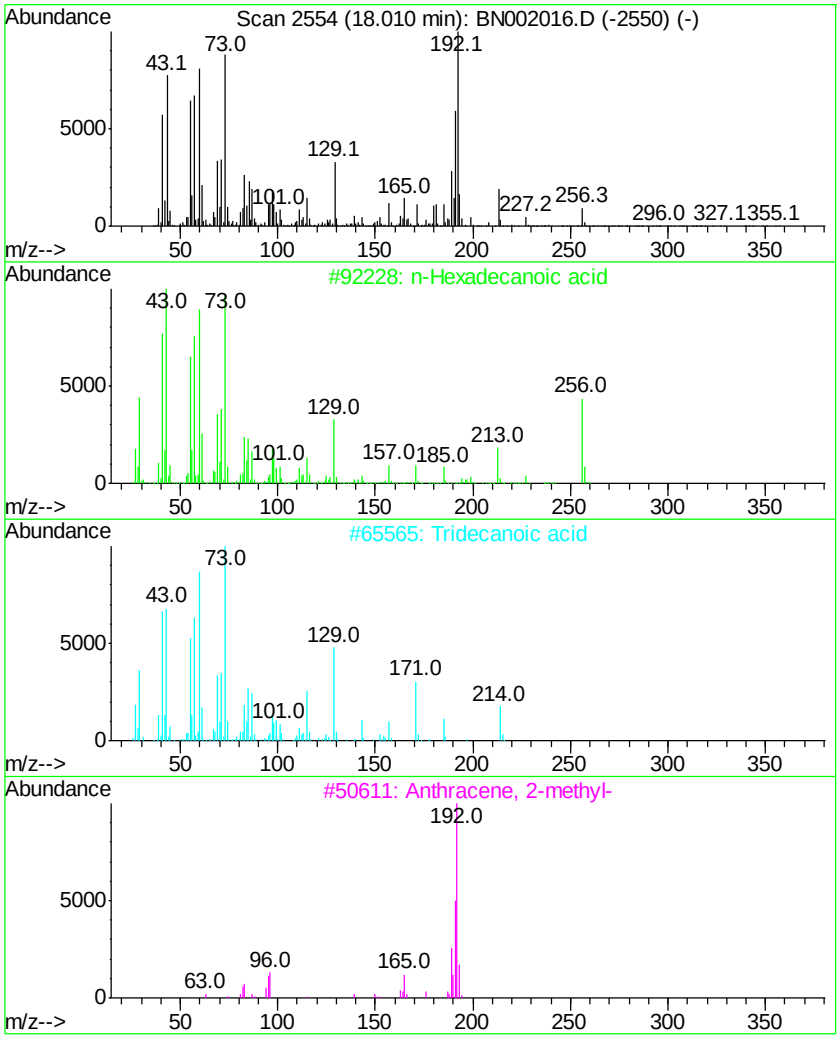
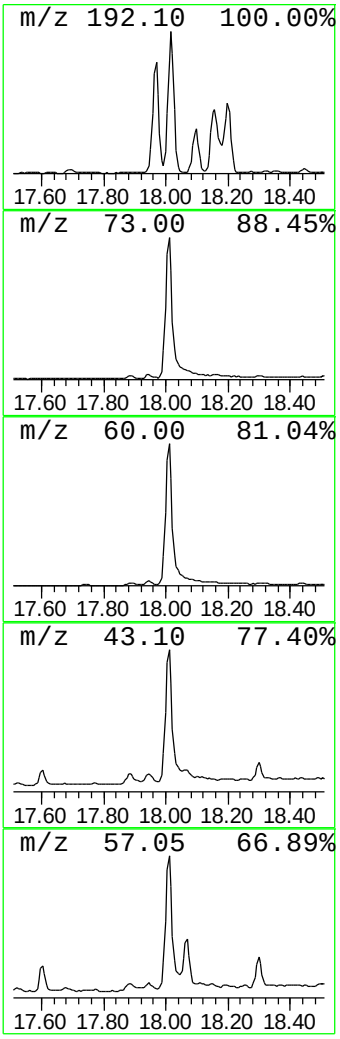
Peak Number 20 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	28.17 ng/ul	9949170	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	92





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Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

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Quant Title : SVOA CALIBRATION

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

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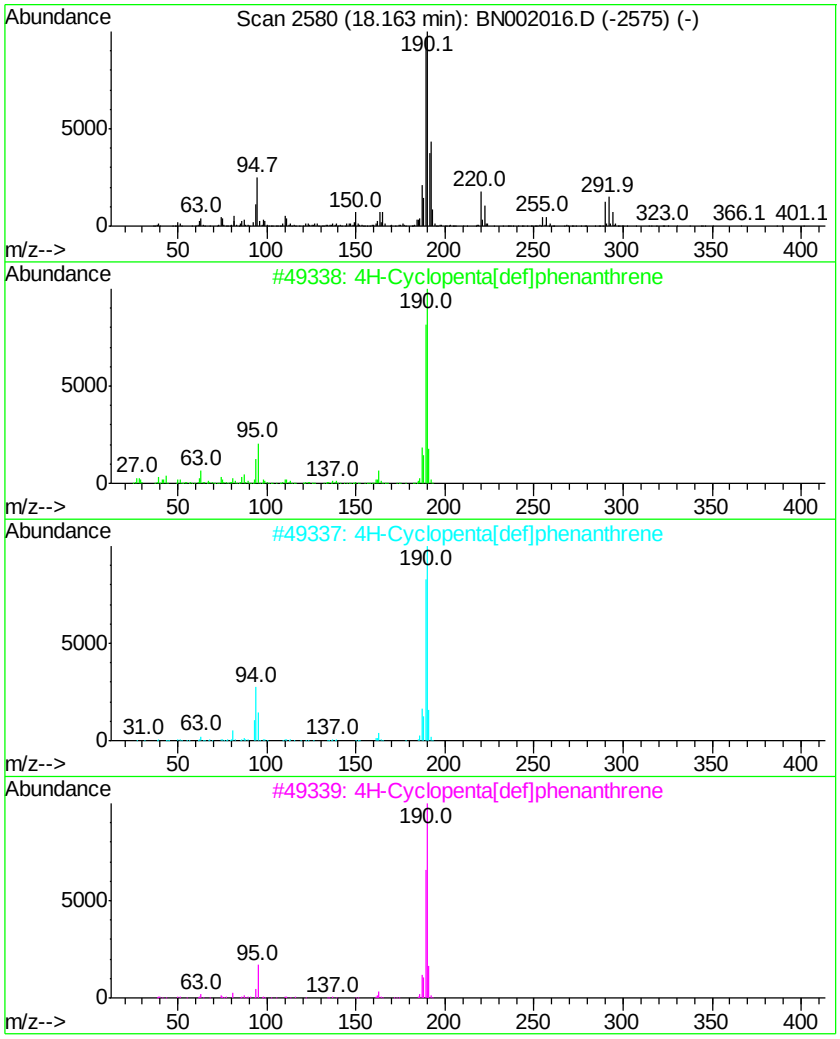
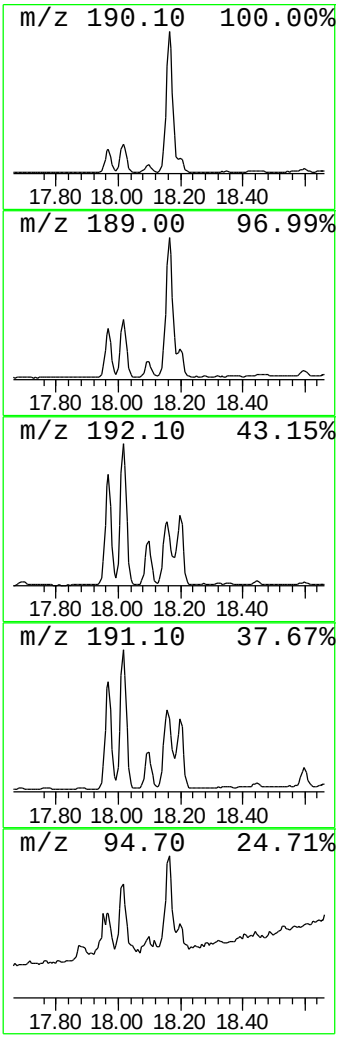
Peak Number 21 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	13.66 ng/ul	4823450	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	78
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	46





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Quant Title : SVOA CALIBRATION

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

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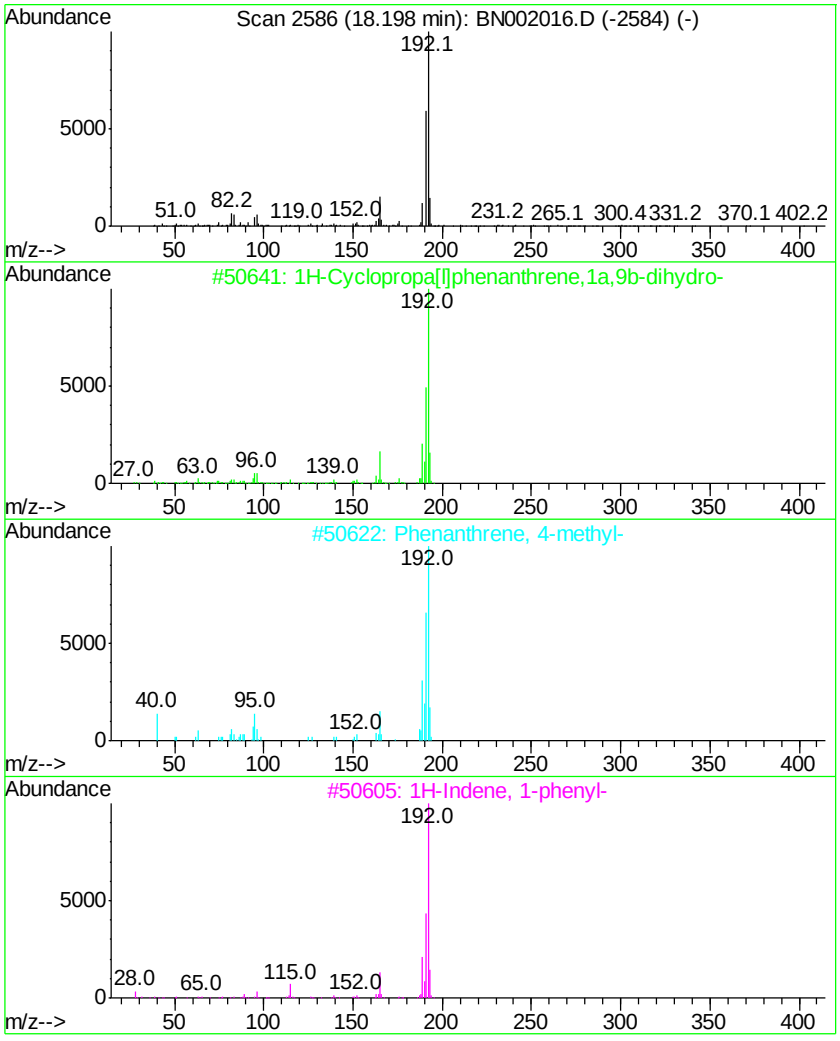
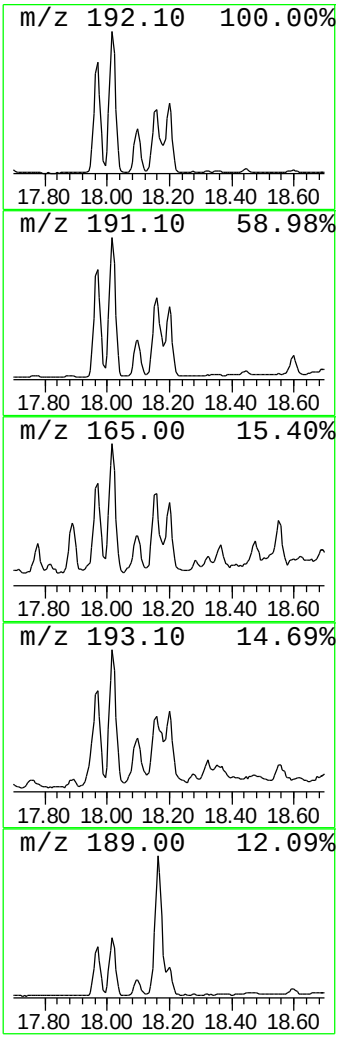
Peak Number 22 1H-Cyclopropa[l]phenanthren... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	4.01 ng/ul	1417980	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
3	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	90
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90





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Quant Title : SVOA CALIBRATION

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

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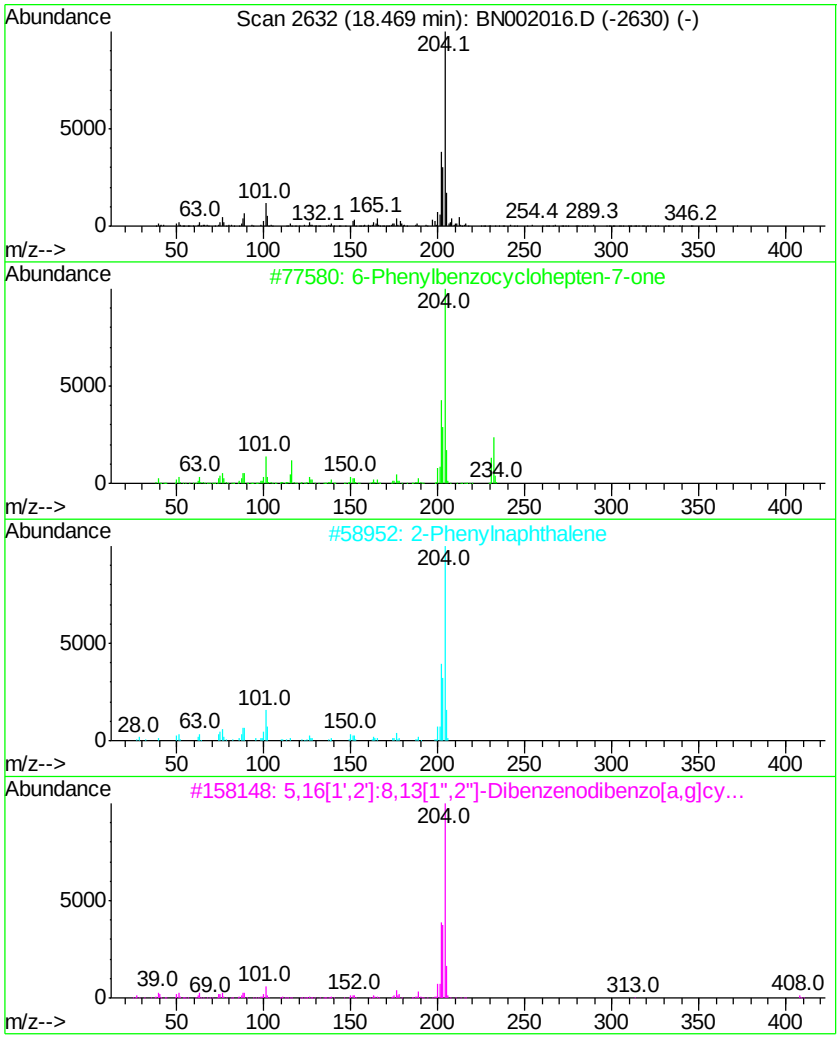
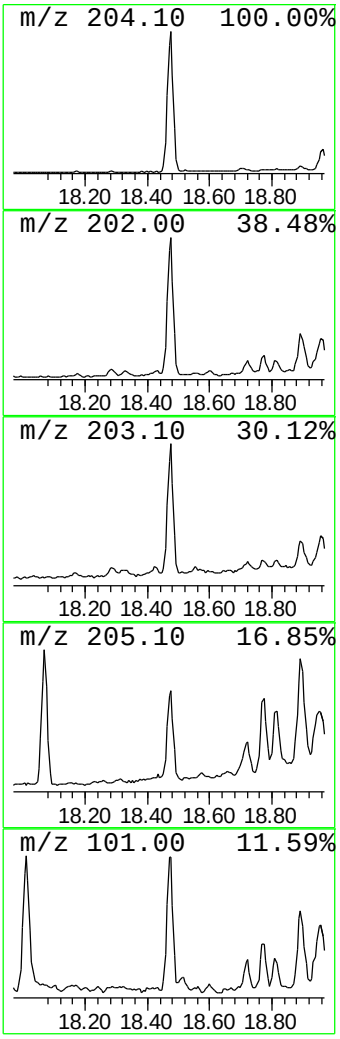
Peak Number 23 6-Phenylbenzocyclohepten-7-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.47	2.99 ng/ul	1055070	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	90
2	2-Phenylnaphthalene	204	C16H12	035465-71-5	86
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
5	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	86





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Misc :
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Instrument : BNA_N
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Quant Title : SVOA CALIBRATION

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

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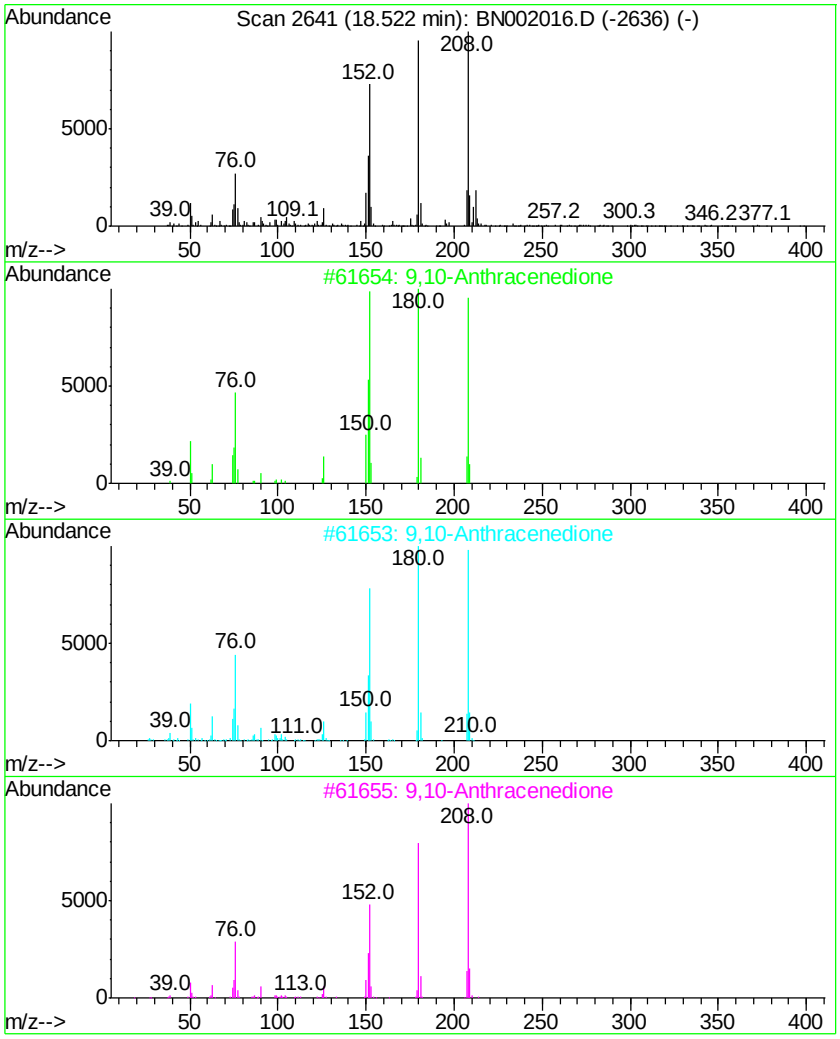
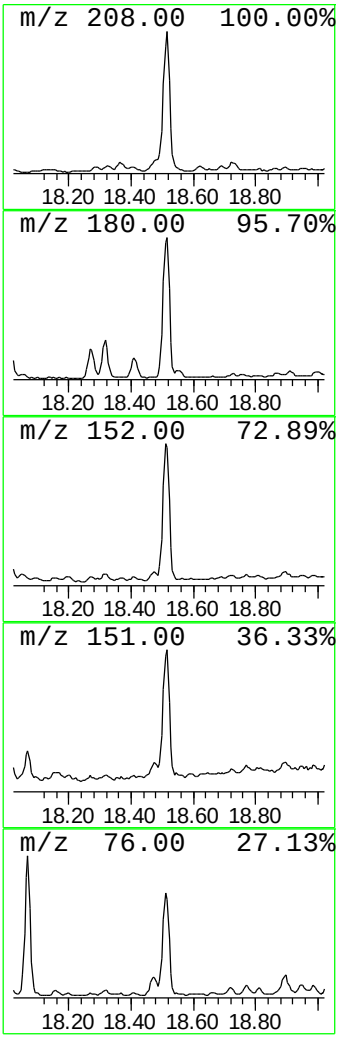
Peak Number 24 9,10-Anthracenedione Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.52	5.59 ng/ul	1974850	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64





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

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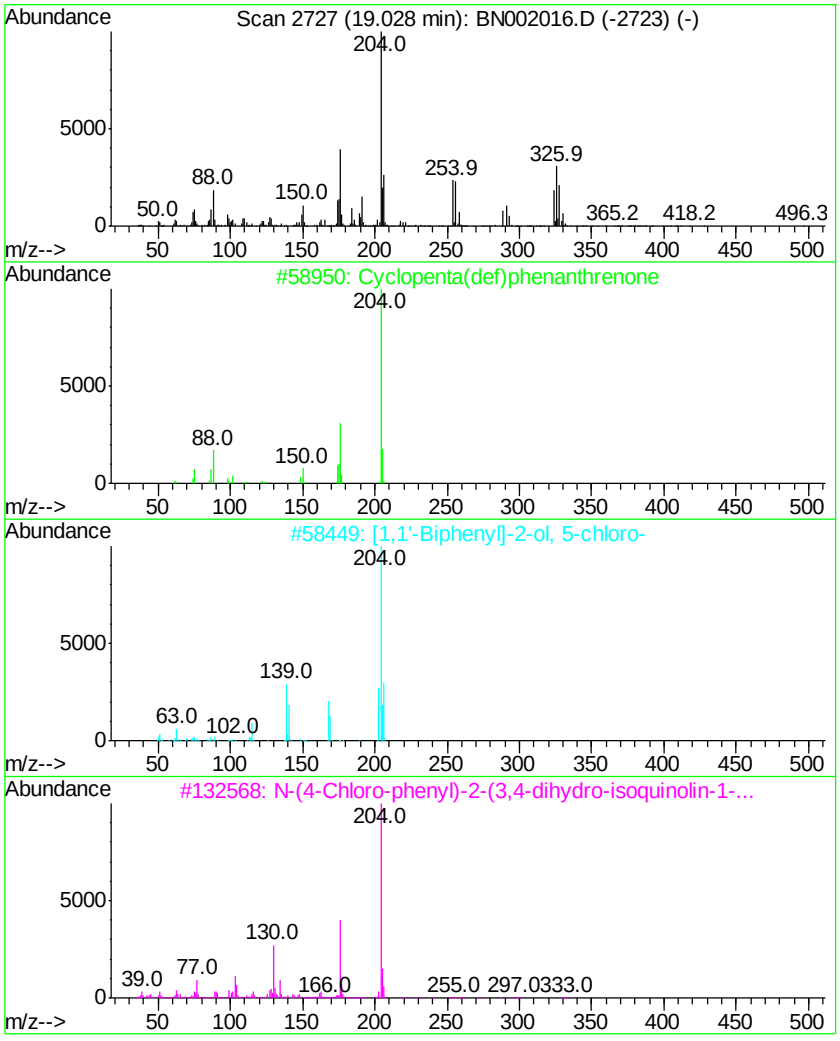
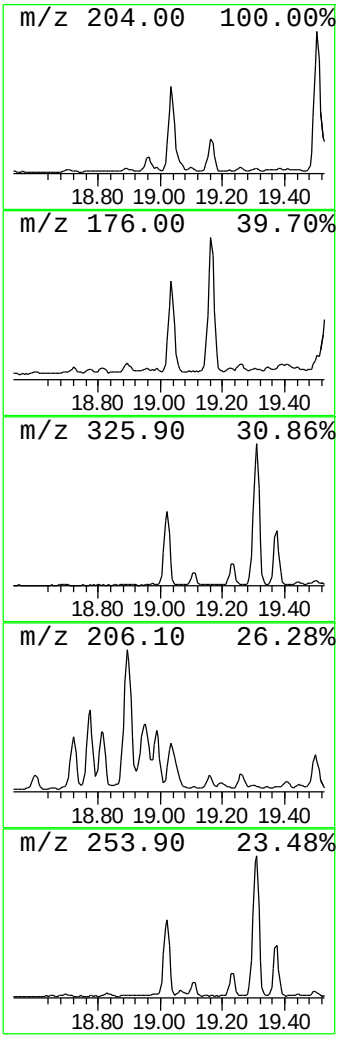
Peak Number 25 Cyclopenta(def)phenanthrenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.03	10.88 ng/ul	3844260	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	87
2	[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	38
3	N-(4-Chloro-phenyl)-2-(3,4-dihyd...	330	C17H15ClN2OS	1000296-34-3	37
4	1,2,4-Triazolo[2,3-c]thieno[3,2-...	204	C9H8N4S	113246-88-1	37
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	35





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Quant Title : SVOA CALIBRATION

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

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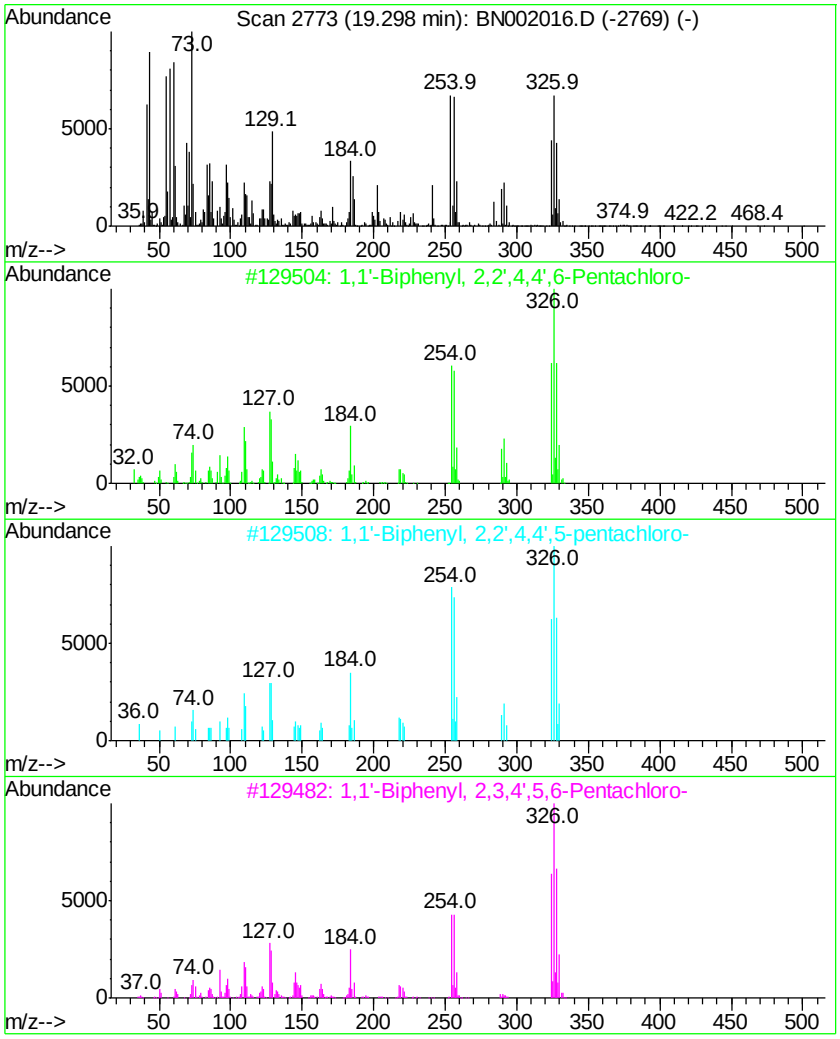
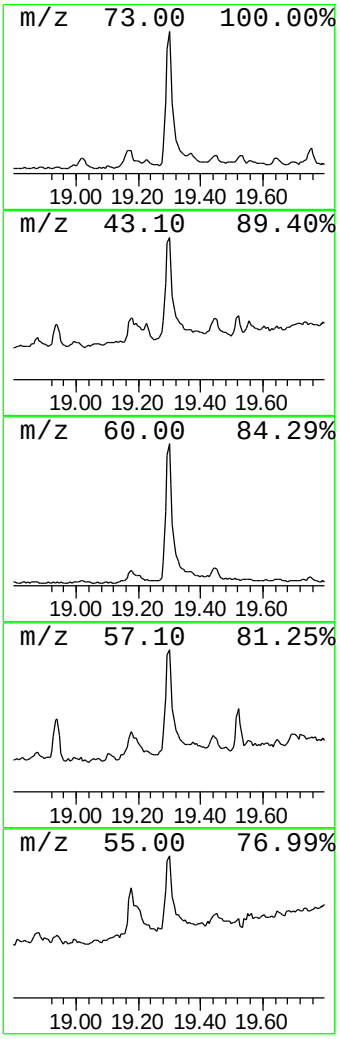
Peak Number 26 1,1'-Biphenyl, 2,2',4,4',6-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.30	6.20 ng/ul	6829490	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	98
2	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	96
3	1,1'-Biphenyl, 2,3,4',5,6-Pentac...	324	C12H5Cl5	068194-11-6	96
4	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	95
5	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	95





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TIC Integration Parameters: LSCINT.P

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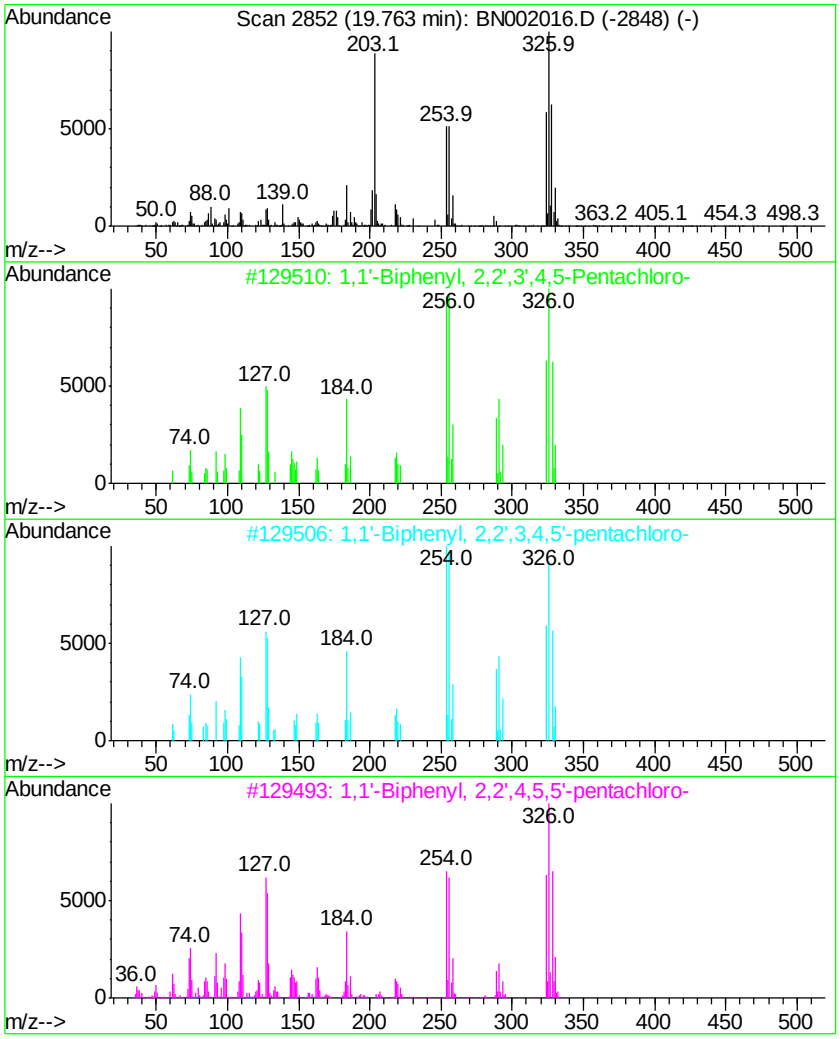
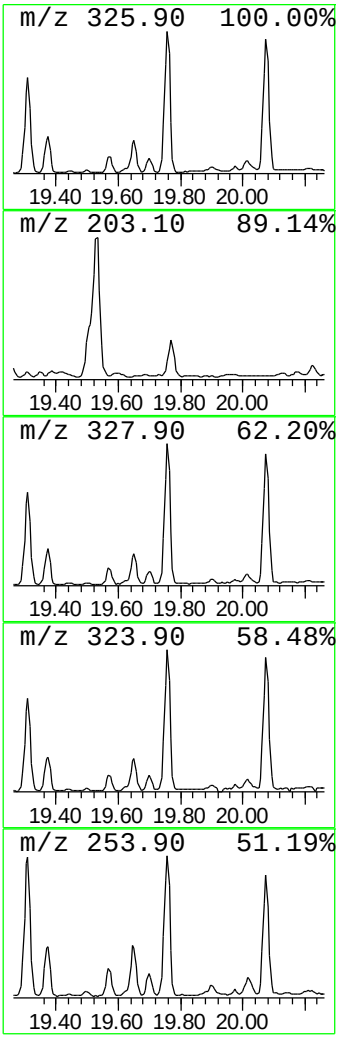
Peak Number 27 1,1'-Biphenyl, 2,2',3',4,5-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.76	4.54 ng/ul	5002370	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	97
2	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	97
3	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	94
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	94
5	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	94





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Quant Title : SVOA CALIBRATION

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

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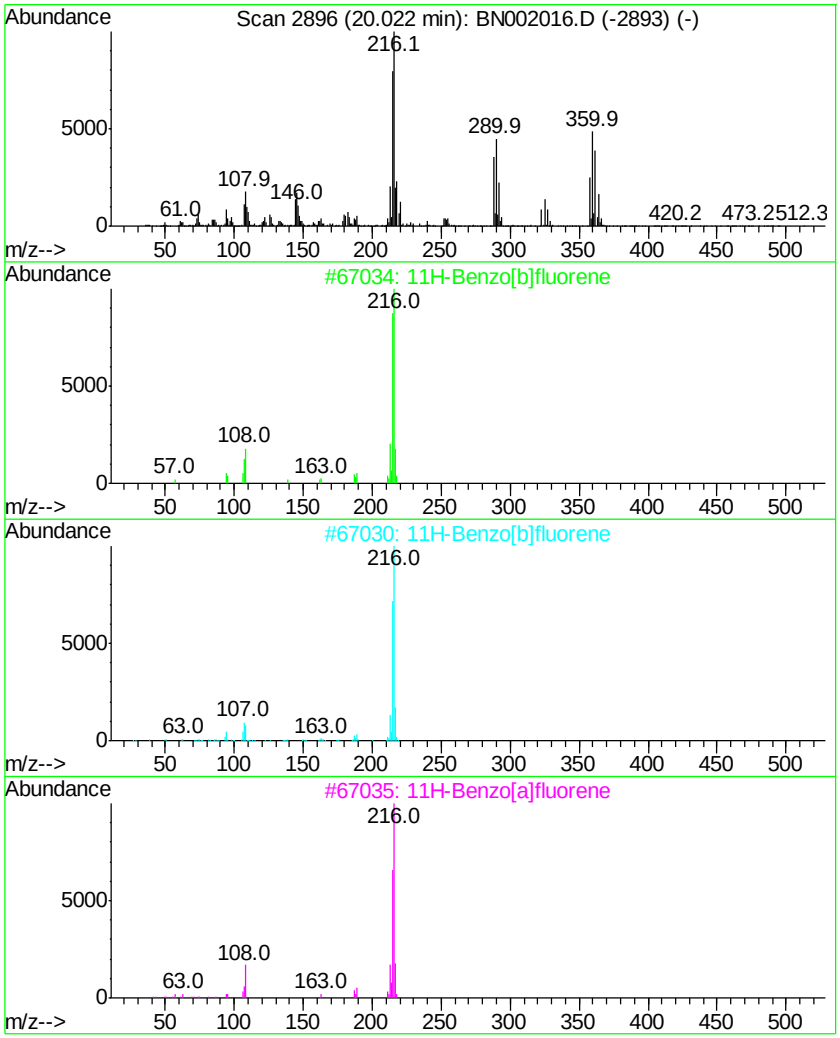
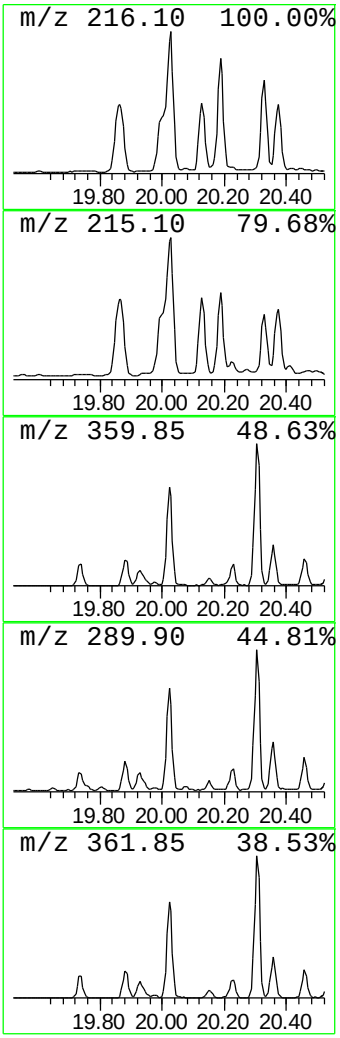
Peak Number 28 11H-Benzo[b]fluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.02	5.35 ng/ul	5892880	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	66
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	46
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	46





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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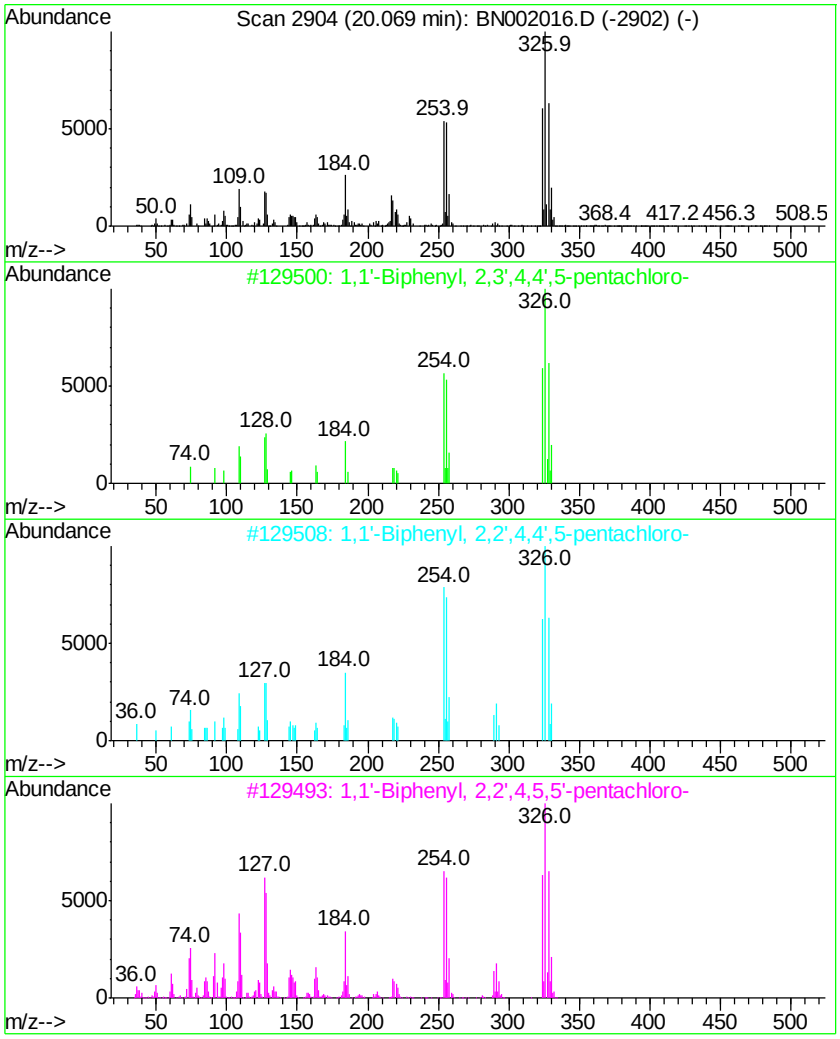
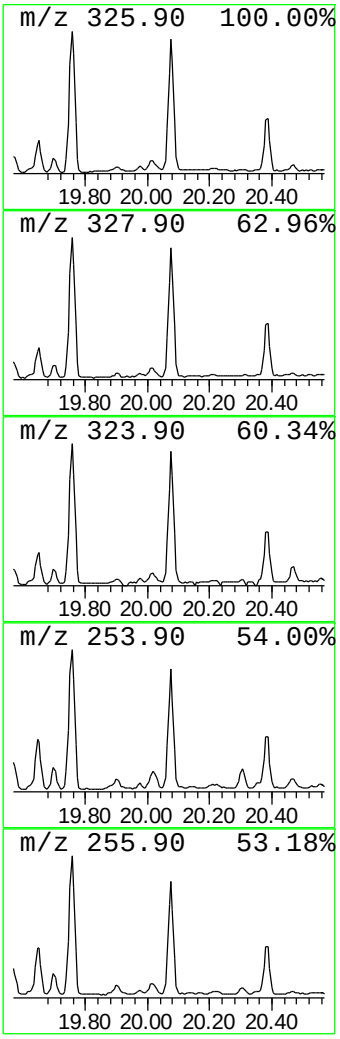
Peak Number 29 1,1'-Biphenyl, 2,3',4,4',5-... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	2.62 ng/ul	2892410	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
2	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98
3	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	98
4	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	96
5	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	96





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Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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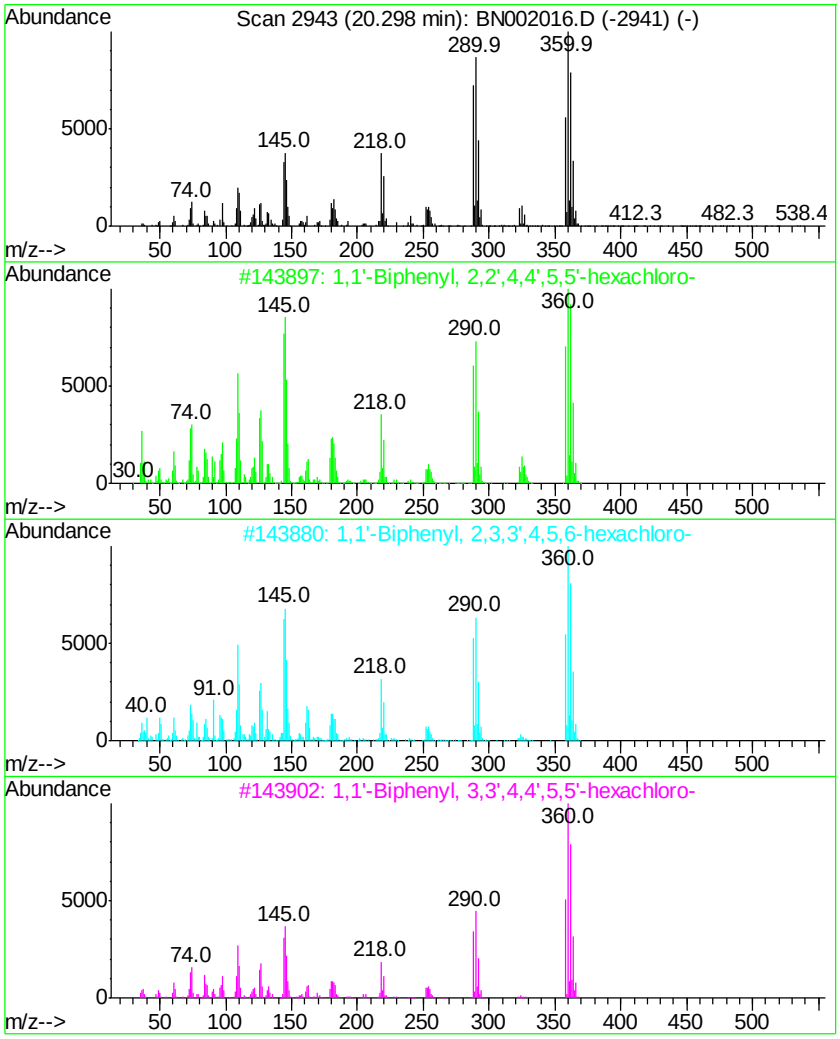
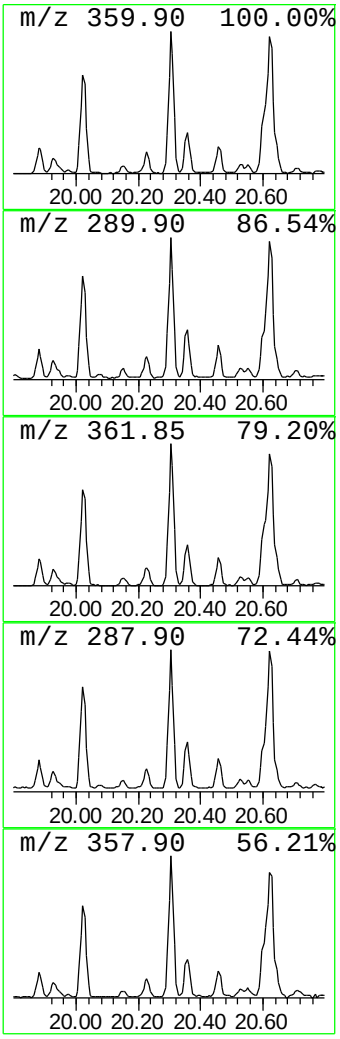
Peak Number 30 1,1'-Biphenyl, 2,2',4,4',5,... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.30	2.36 ng/ul	2602020	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
2	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
3	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
4	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	96
5	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	96





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Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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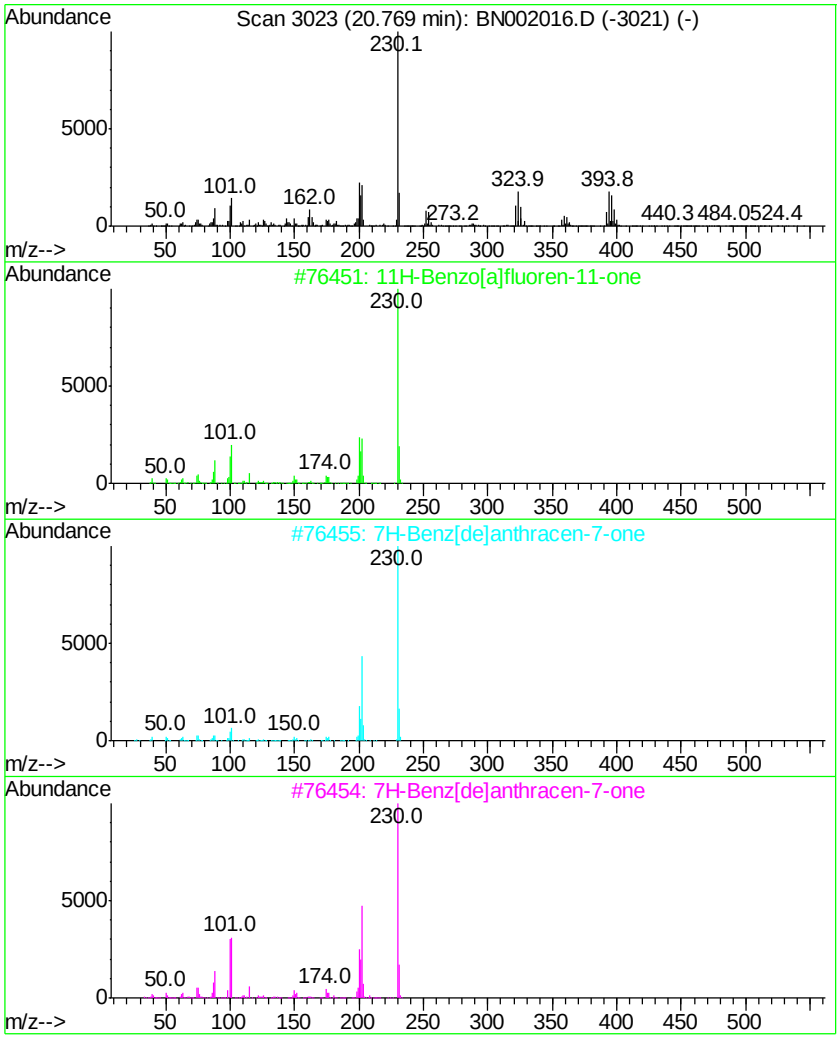
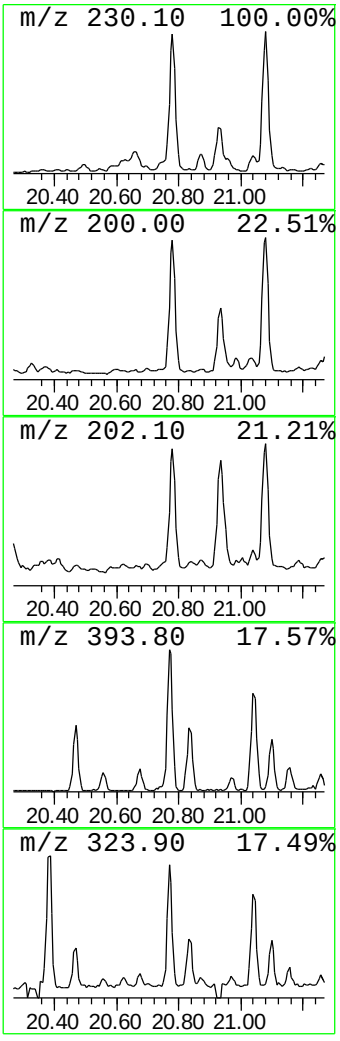
Peak Number 31 11H-Benzo[a]fluoren-11-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	3.99 ng/ul	4400520	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	70
4	1-Pyrene-carboxaldehyde	230	C17H10O	003029-19-4	59
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	52





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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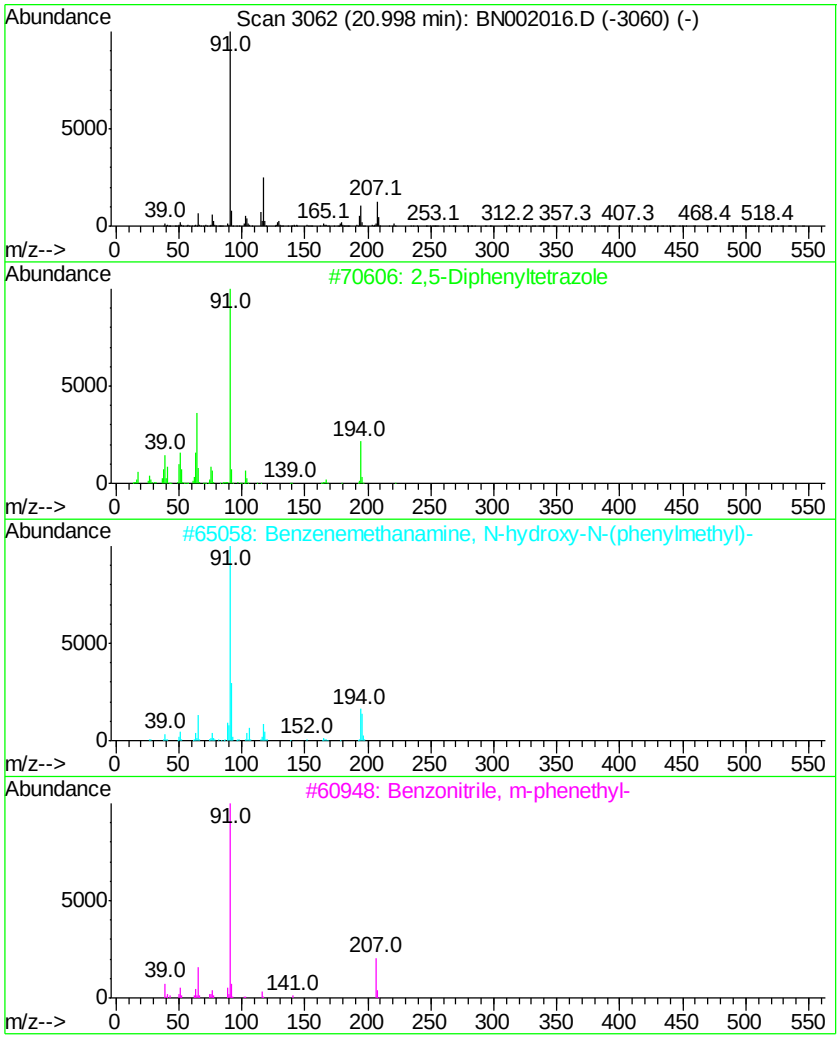
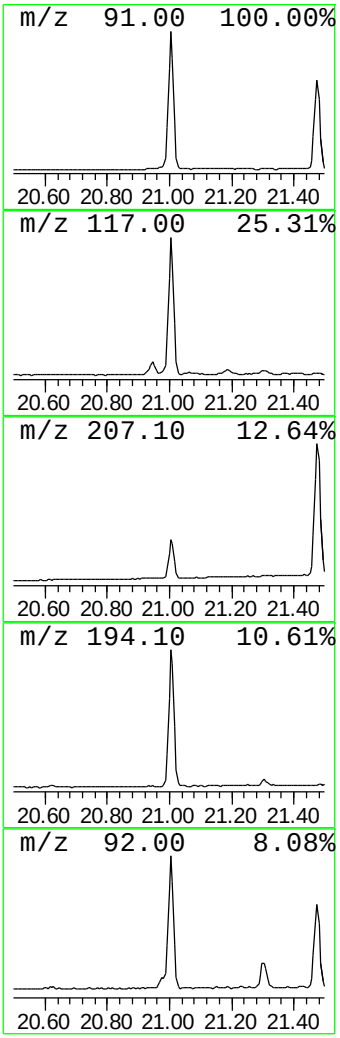
Peak Number 32 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	6.33 ng/ul	6981240	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Diphenyltetrazole	222	C13H10N4	018039-45-7	23
2	Benzenemethanamine, N-hydroxy-N-...	213	C14H15NO	000621-07-8	17
3	Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	17
4	Benzene, (5-iodopentyl)-	274	C11H15I	099858-37-4	17
5	Alpha-phenyl-alpha-tropylacetald...	378	C22H22N2O2S	022532-16-7	16





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

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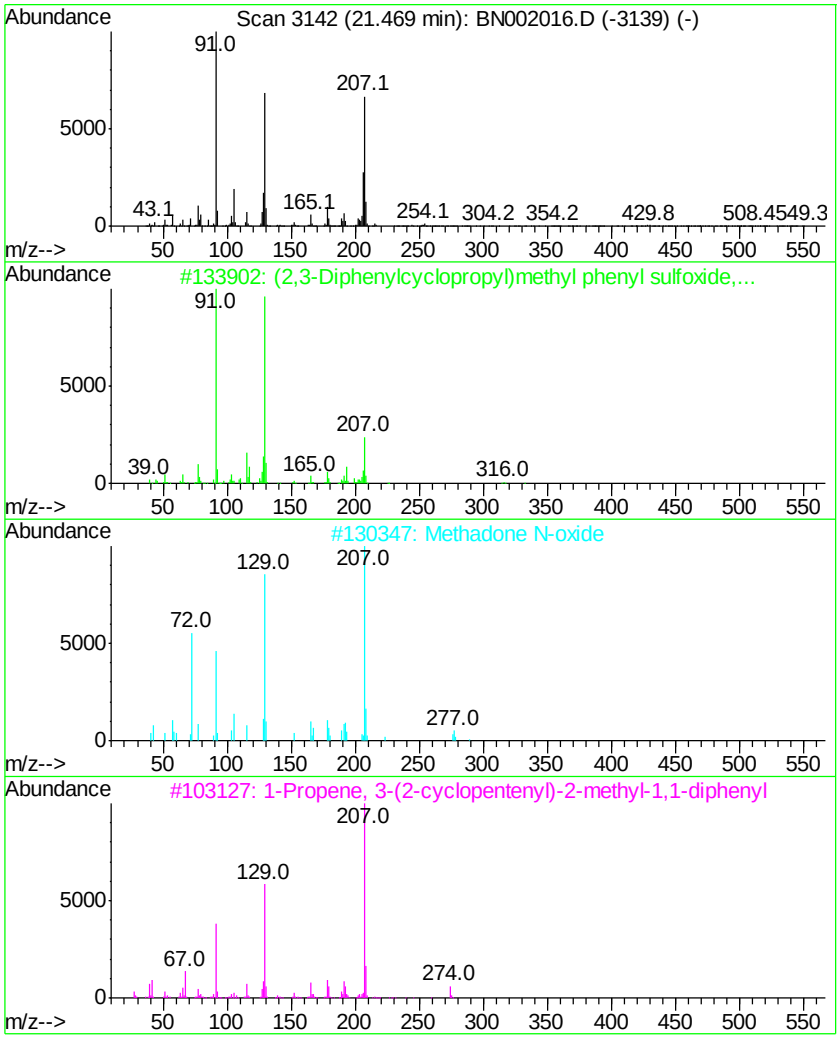
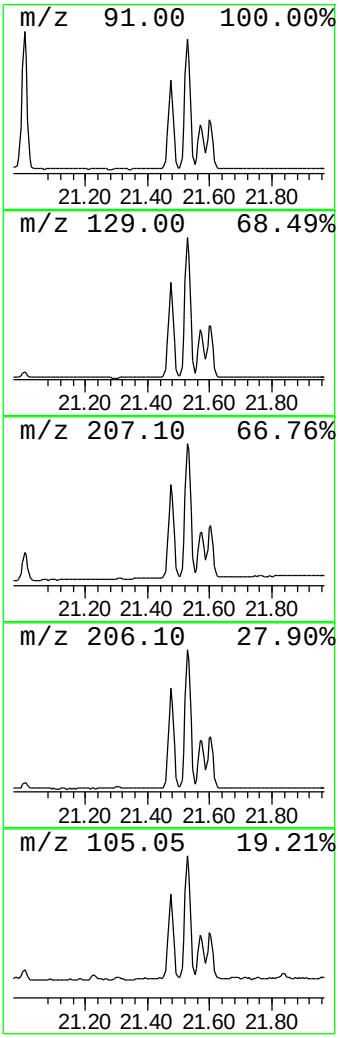
Peak Number 33 (2,3-Diphenylcyclopropyl)me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.47	11.07 ng/ul	12198000	Chrysene-d12	21.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	53
2	Methadone N-oxide	325	C21H27NO2	1000120-80-7	52
3	1-Propene, 3-(2-cyclopentenyl)-2...	274	C21H22	1000154-23-3	40
4	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	38
5	1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071118\
Data File : BN002016.D
Acq On : 11 Jul 2018 18:22
Operator : JU/SJ
Sample : J3775-16
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAZQ3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.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...	3.02	31.4	ng/ul	4626370	1	7.71	2947990	20.0
Methyl Isobutyl K...	3.60	3.9	ng/ul	578040	1	7.71	2947990	20.0
Benzene, (1-methy...	6.22	2.3	ng/ul	338314	1	7.71	2947990	20.0
Benzene, propyl-	6.70	2.4	ng/ul	358352	1	7.71	2947990	20.0
Benzene, 1-methyl...	7.85	2.2	ng/ul	321372	1	7.71	2947990	20.0
Indene	8.25	2.7	ng/ul	401163	1	7.71	2947990	20.0
Naphthalene, 1-me...	12.37	2.0	ng/ul	464179	2	10.49	4620020	20.0
[1,1'-Biphenyl]-4...	15.69	2.4	ng/ul	758093	3	14.35	6433930	20.0
Benzenesulfonamid...	15.86	7.4	ng/ul	2613320	4	17.09	7063620	20.0
(DEL) Alkane: Str...	16.07	4.4	ng/ul	1544780	4	17.09	7063620	20.0
Benzenesulfonamid...	16.37	5.2	ng/ul	1835160	4	17.09	7063620	20.0
unknown-01	16.45	2.8	ng/ul	998353	4	17.09	7063620	20.0
Benzene, 1,1'-(1,...	16.70	11.1	ng/ul	3901660	4	17.09	7063620	20.0
Dibenzothiophene	16.91	3.7	ng/ul	1299130	4	17.09	7063620	20.0
Dibenzothiophene,...	17.67	2.7	ng/ul	952920	4	17.09	7063620	20.0
13-Borabicyclo[7....	17.89	3.4	ng/ul	1198740	4	17.09	7063620	20.0
Phenanthrene, 2-m...	17.97	10.8	ng/ul	3809130	4	17.09	7063620	20.0
n-Hexadecanoic acid	18.01	28.2	ng/ul	9949170	4	17.09	7063620	20.0
4H-Cyclopenta[def...	18.16	13.7	ng/ul	4823450	4	17.09	7063620	20.0
1H-Cyclopropa[l]p...	18.20	4.0	ng/ul	1417980	4	17.09	7063620	20.0
6-Phenylbenzocycl...	18.47	3.0	ng/ul	1055070	4	17.09	7063620	20.0
9,10-Anthracenedione	18.52	5.6	ng/ul	1974850	4	17.09	7063620	20.0
Cyclopenta(def)ph...	19.03	10.9	ng/ul	3844260	4	17.09	7063620	20.0
1,1'-Biphenyl, 2,...	19.30	6.2	ng/ul	6829490	5	21.30	22042900	20.0
1,1'-Biphenyl, 2,...	19.76	4.5	ng/ul	5002370	5	21.30	22042900	20.0
11H-Benzo[b]fluorene	20.02	5.3	ng/ul	5892880	5	21.30	22042900	20.0
1,1'-Biphenyl, 2,...	20.07	2.6	ng/ul	2892410	5	21.30	22042900	20.0
1,1'-Biphenyl, 2,...	20.30	2.4	ng/ul	2602020	5	21.30	22042900	20.0
11H-Benzo[a]fluor...	20.77	4.0	ng/ul	4400520	5	21.30	22042900	20.0
unknown-02	21.00	6.3	ng/ul	6981240	5	21.30	22042900	20.0
(2,3-Diphenylcycl...	21.47	11.1	ng/ul	12198000	5	21.30	22042900	20.0