LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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_P\METHODS\SOM-EPA-BP032921MA.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	6.399	557	563	572	rBV	99704	154636	0.52%	0.160%
2	6.887	637	646	650	rBV3	28886	65228	0.22%	0.068%
3	6.940	650	655	664	rVB	38609	62573	0.21%	0.065%
4	7.051	668	674	680	rBV	92832	145904	0.49%	0.151%
5	7.246	701	707	716	rVB	109438	170002	0.57%	0.176%
6	7.363	721	727	734	rVV	96274	146959	0.49%	0.152%
7	7.710	778	786	797	rBV	93785	153104	0.51%	0.159%
8	7.828	800	806	814	rBV2	36586	90822	0.30%	0.094%
9	8.081	841	849	860	rBV	649509	1038743	3.48%	1.075%
10	8.245	870	877	889	rVB	893673	1397519	4.68%	1.447%
11	8.422	900	907	916	rBV2	82587	136442	0.46%	0.141%
12	8.875	978	984	993	rVB2	126972	248337	0.83%	0.257%
13	9.063	1009	1016	1023	rVB	70223	112328	0.38%	0.116%
14	9.187	1025	1037	1043	rVV	144448	299794	1.00%	0.310%
15	9.251	1043	1048	1057	rVV	38023	66196	0.22%	0.069%
16	9.592	1096	1106	1112	rBV	106606	177636	0.60%	0.184%
17	9.751	1127	1133	1144	rVB	52214	87219	0.29%	0.090%
18	9.904	1144	1159	1170	rBV4	102818	312450	1.05%	0.323%
19	10.004	1170	1176	1180	rBV2	48098	100711	0.34%	0.104%
20	10.128	1191	1197	1207	rVB	148955	260761	0.87%	0.270%
21	10.598	1255	1277	1281	rBV	12674260	29851132	100.00%	30.906%
22	10.681	1281	1291	1300	rVB	608647	1003785	3.36%	1.039%
23	12.063	1521	1526	1535	rVB	119234	193546	0.65%	0.200%
24	12.186	1536	1547	1553	rBV	3767844	6081186	20.37%	6.296%
25	12.292	1559	1565	1571	rBV	120845	212112	0.71%	0.220%
26	12.404	1571	1584	1591	rVB	2902040	4652404	15.59%	4.817%
27	12.822	1649	1655	1662	rVV2	43803	71527	0.24%	0.074%
28	13.198	1711	1719	1727	rBV	1224790	1782614	5.97%	1.846%
29	13.392	1746	1752	1763	rVB	315718	588207	1.97%	0.609%
30	13.522	1763	1774	1776	rBV	262963	444990	1.49%	0.461%
31	13.680	1794	1801	1807	rBV	439945	781527	2.62%	0.809%
32	13.739	1807	1811	1814	rVV	290856	424582	1.42%	0.440%
33	13.780	1814	1818	1823	rVV	279541	418889	1.40%	0.434%
34	13.922	1835	1842	1845	rVV	151143	224739	0.75%	0.233%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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_P\METHODS\SOM-EPA-BP032921MA.M
Title : SVOA CALIBRATION

35	13.951	1845	1847	1853	rVB2	68784	84275	0.28%	0.087%
36	14.057	1858	1865	1868	rVV	322523	497624	1.67%	0.515%
37	14.086	1868	1870	1876	rVB	165332	195147	0.65%	0.202%
38	14.351	1906	1915	1923	rBV2	247068	540890	1.81%	0.560%
39	14.451	1923	1932	1937	rVV	7128534	11501088	38.53%	11.907%
40	14.510	1937	1942	1947	rVV	917363	1323512	4.43%	1.370%
41	14.580	1947	1954	1962	rVV2	47082	111286	0.37%	0.115%
42	14.680	1962	1971	1976	rVV	148821	250411	0.84%	0.259%
43	14.780	1980	1988	1995	rVV	3905329	6004952	20.12%	6.217%
44	14.863	1995	2002	2016	rVB3	119023	222612	0.75%	0.230%
45	14.986	2016	2023	2029	rBV4	29514	70016	0.23%	0.072%
46	15.369	2082	2088	2092	rVV	382592	586630	1.97%	0.607%
47	15.427	2092	2098	2104	rVV	2668206	3772236	12.64%	3.905%
48	15.492	2104	2109	2115	rVV4	163972	338778	1.13%	0.351%
49	15.545	2115	2118	2121	rVV2	142731	212689	0.71%	0.220%
50	15.580	2121	2124	2129	rVV2	230335	352545	1.18%	0.365%
51	15.633	2129	2133	2136	rVV4	59906	110691	0.37%	0.115%
52	15.675	2136	2140	2143	rVV	100859	158296	0.53%	0.164%
53	15.716	2143	2147	2156	rVV2	235000	344230	1.15%	0.356%
54	15.863	2167	2172	2181	rVV	246835	496462	1.66%	0.514%
55	15.951	2181	2187	2192	rVB3	38079	75609	0.25%	0.078%
56	16.104	2207	2213	2221	rVB	401034	593514	1.99%	0.614%
57	16.216	2226	2232	2239	rBV	156252	240937	0.81%	0.249%
58	16.386	2256	2261	2266	rVV3	103007	238823	0.80%	0.247%
59	16.427	2266	2268	2273	rVV	85575	108359	0.36%	0.112%
60	16.633	2298	2303	2310	rBV3	35016	60976	0.20%	0.063%
61	16.774	2320	2327	2336	rVB3	64008	121884	0.41%	0.126%
62	16.910	2346	2350	2352	rBV	58172	80418	0.27%	0.083%
63	16.945	2352	2356	2363	rVB	346913	490155	1.64%	0.507%
64	17.021	2363	2369	2376	rBV5	38888	110060	0.37%	0.114%
65	17.086	2376	2380	2383	rBV2	53868	65814	0.22%	0.068%
66	17.127	2383	2387	2390	rBV	207004	291657	0.98%	0.302%
67	17.174	2390	2395	2400	rVB	3187039	4603200	15.42%	4.766%
68	17.227	2400	2404	2408	rBV	426211	515430	1.73%	0.534%
69	17.327	2415	2421	2426	rBV3	65812	105331	0.35%	0.109%
70	17.498	2446	2450	2452	rVV	82517	115679	0.39%	0.120%
71	17.539	2452	2457	2462	rVV	1011894	1386019	4.64%	1.435%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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_P\METHODS\SOM-EPA-BP032921MA.M
Title : SVOA CALIBRATION

72	17.627	2468	2472	2479	rVV3	138385	321313	1.08%	0.333%
73	17.692	2479	2483	2488	rVV	228703	316061	1.06%	0.327%
74	17.763	2488	2495	2497	rVV5	61842	118312	0.40%	0.122%
75	17.786	2497	2499	2503	rVV	65450	81733	0.27%	0.085%
76	17.839	2503	2508	2511	rVV2	50788	80365	0.27%	0.083%
77	17.963	2525	2529	2532	rVV	94230	119392	0.40%	0.124%
78	17.998	2532	2535	2537	rVV	49250	57702	0.19%	0.060%
79	18.045	2537	2543	2551	rVB2	327383	531423	1.78%	0.550%
80	18.116	2551	2555	2561	rVB	112071	152112	0.51%	0.157%
81	18.186	2561	2567	2572	rBV	233830	356949	1.20%	0.370%
82	18.274	2577	2582	2590	rVV2	100196	270205	0.91%	0.280%
83	18.333	2590	2592	2596	rVV	80506	108735	0.36%	0.113%
84	18.374	2596	2599	2603	rVV2	68955	101946	0.34%	0.106%
85	18.427	2603	2608	2613	rVV2	154819	249458	0.84%	0.258%
86	18.480	2613	2617	2621	rVV	96566	144528	0.48%	0.150%
87	18.527	2621	2625	2628	rVV2	61637	92724	0.31%	0.096%
88	19.145	2725	2730	2736	rVB	317207	430523	1.44%	0.446%
89	19.468	2776	2785	2788	rBV	616219	844057	2.83%	0.874%
90	19.498	2788	2790	2800	rVB2	195731	289516	0.97%	0.300%
91	19.868	2848	2853	2854	rBV	138670	156028	0.52%	0.162%
92	19.892	2854	2857	2861	rVV	235629	332622	1.11%	0.344%
93	19.951	2861	2867	2879	rVB	592830	1042749	3.49%	1.080%
94	20.527	2960	2965	2968	rBV2	89487	136503	0.46%	0.141%
95	20.574	2968	2973	2982	rVB2	73594	157616	0.53%	0.163%
96	20.945	3033	3036	3043	rVB2	52606	79368	0.27%	0.082%
97	21.215	3077	3082	3088	rBV	306738	385134	1.29%	0.399%
98	21.698	3160	3164	3171	rBV2	51013	80078	0.27%	0.083%
99	23.356	3439	3446	3456	rVB	433670	831450	2.79%	0.861%
100	23.503	3465	3471	3481	rVB	187841	382770	1.28%	0.396%

Sum of corrected areas: 96588211

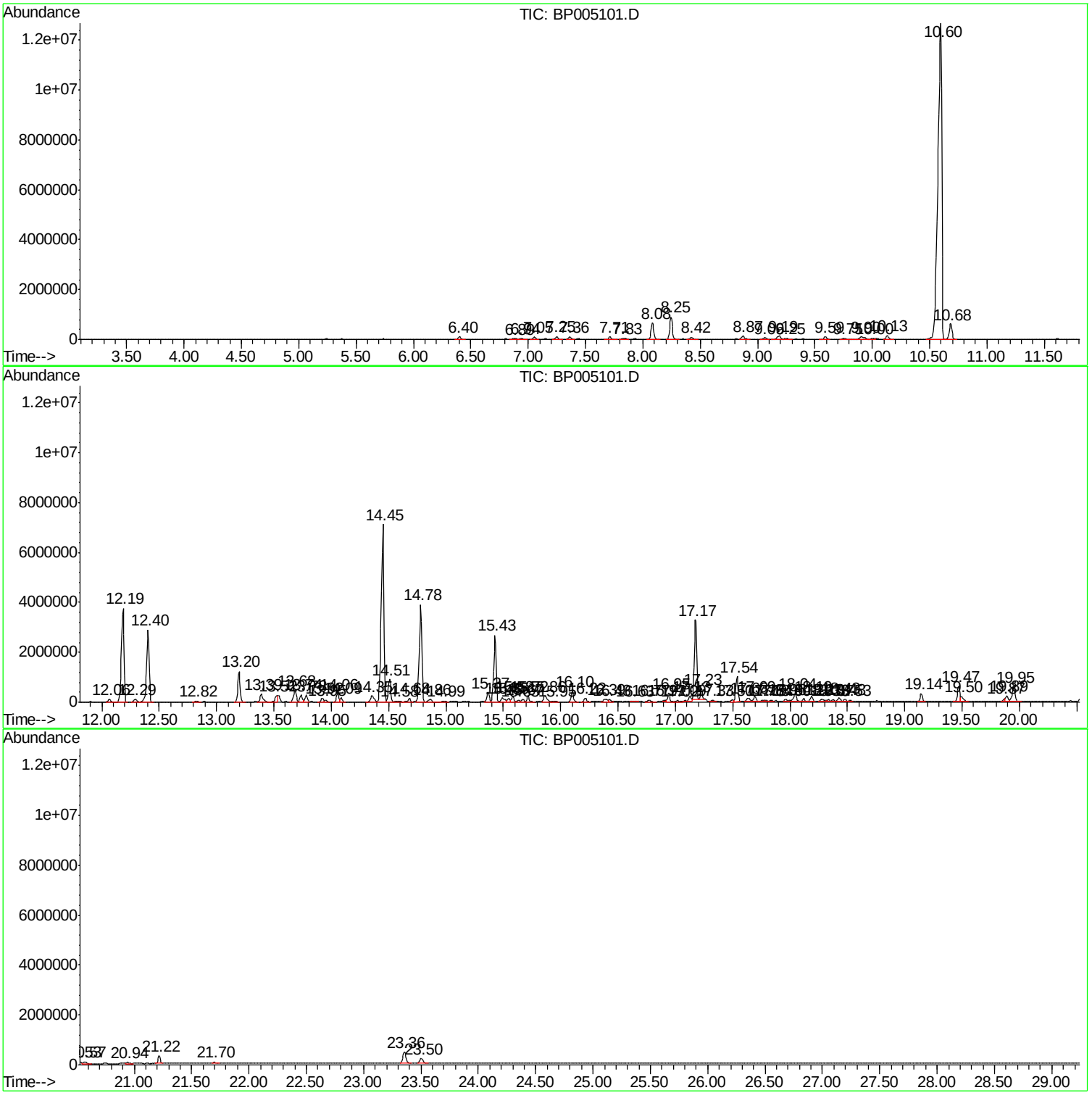
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

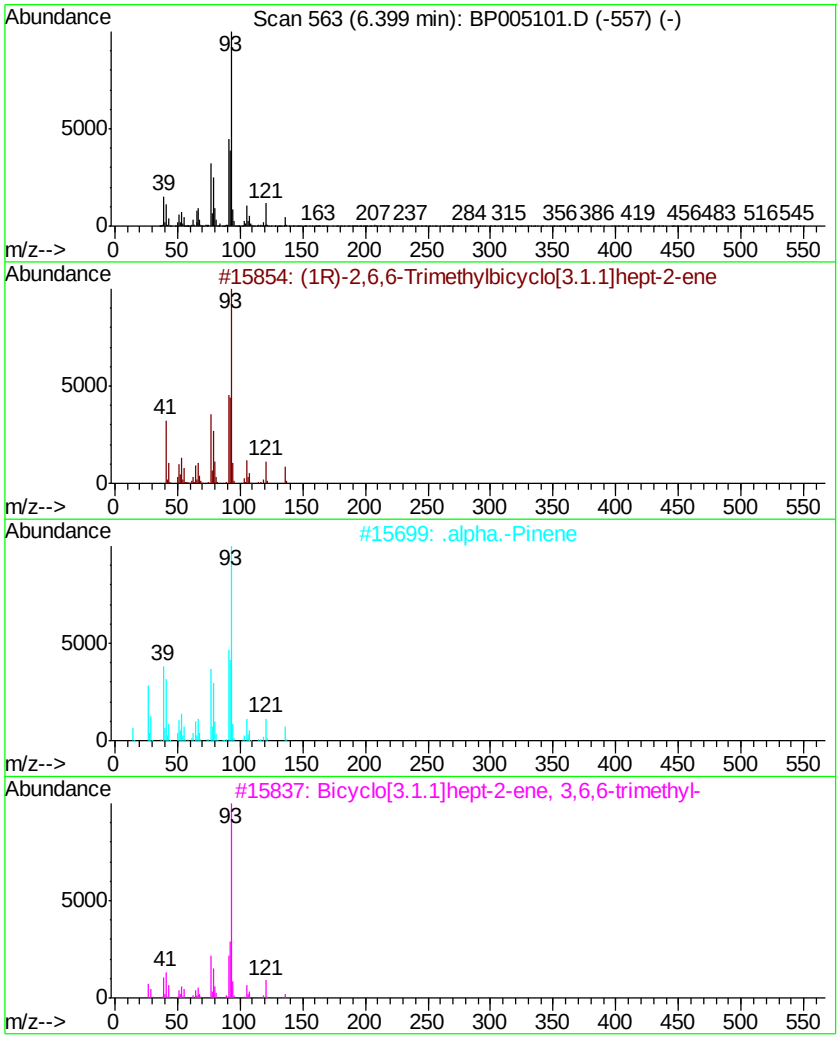
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

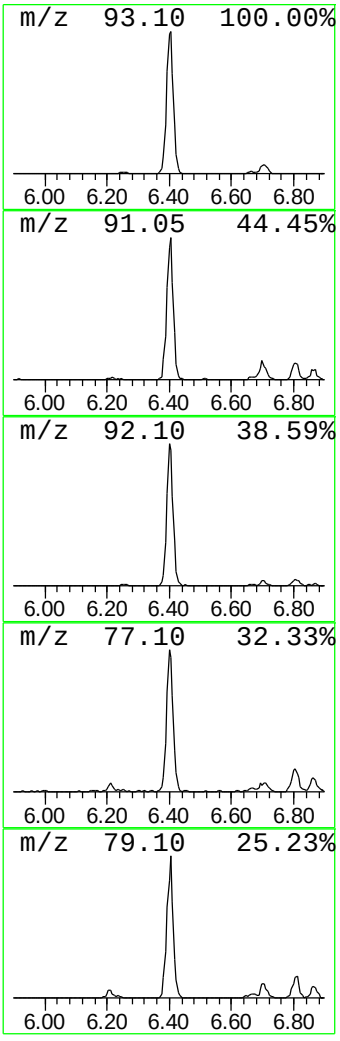
****

Peak Number 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	20.20 ng/ul	154636	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	95
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4	.alpha.-Pinene	136	C10H16	000080-56-8	94
5	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

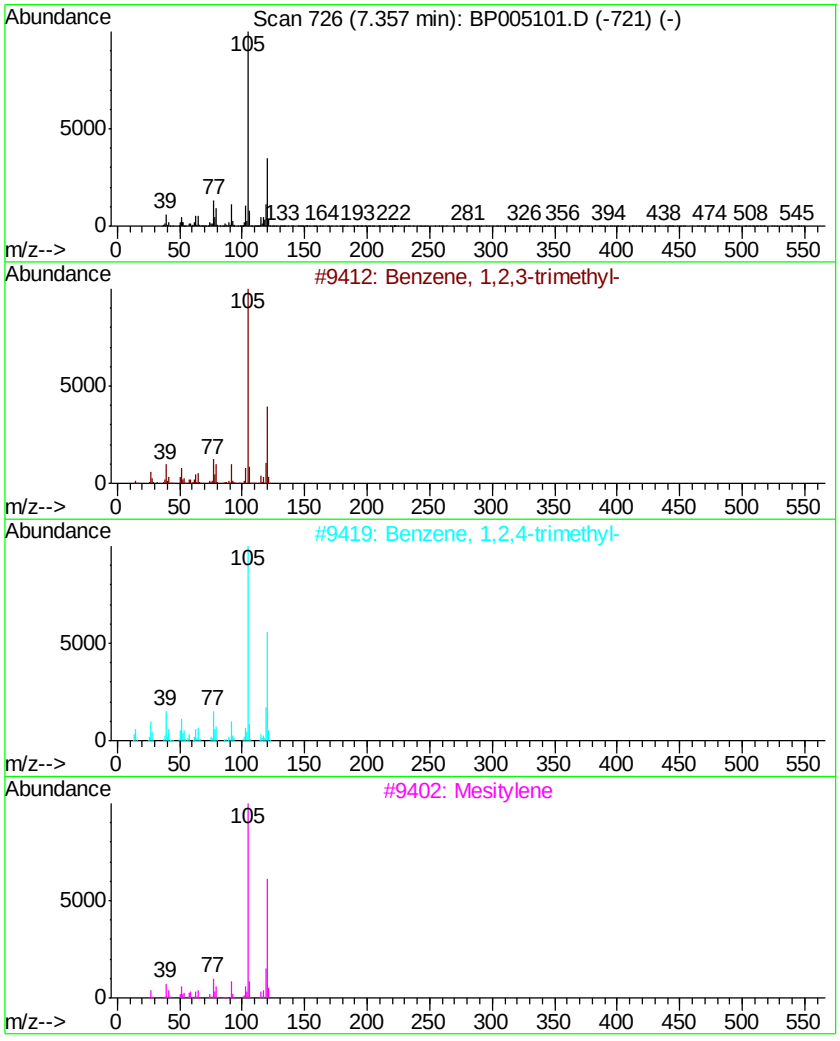
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

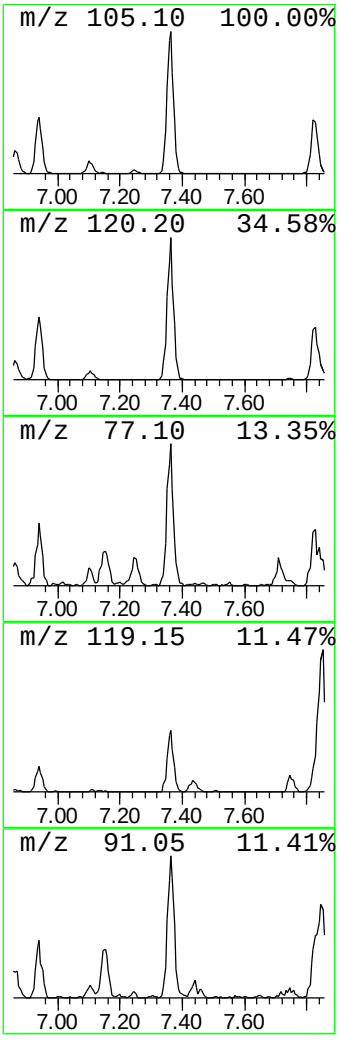
****

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	19.20 ng/ul	146959	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Mesitylene	120	C9H12	000108-67-8	90
4	Mesitylene	120	C9H12	000108-67-8	90
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

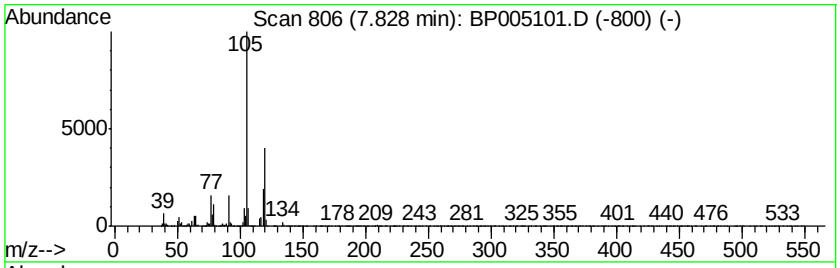
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

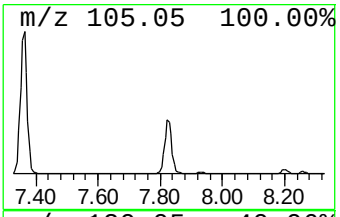
****

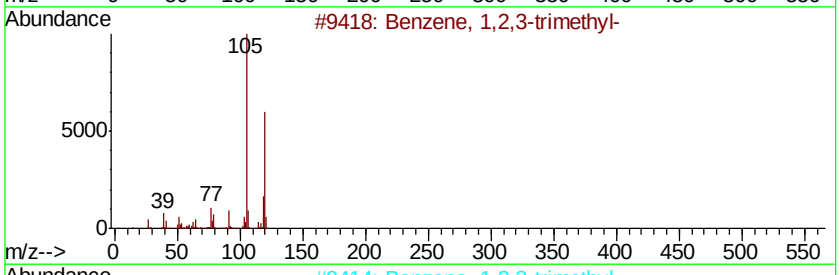
Peak Number 3 Mesitylene Concentration Rank 25

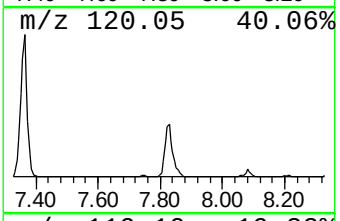
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	11.86 ng/ul	90822	1,4-Dichlorobenzene-d4	7.71

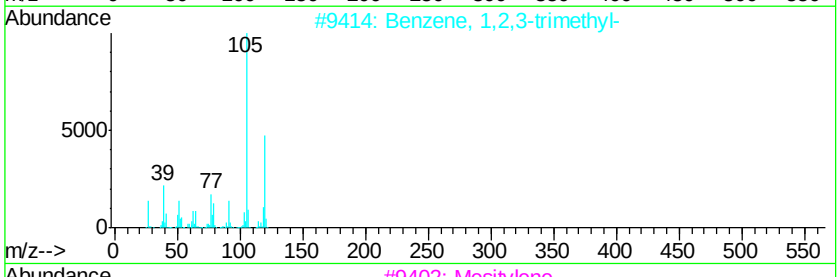
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87

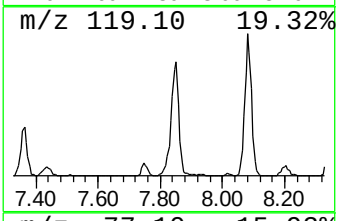


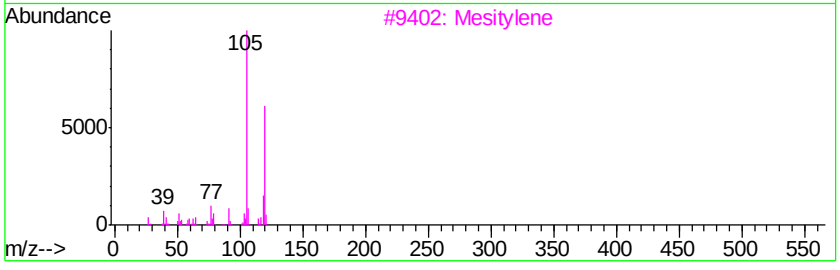


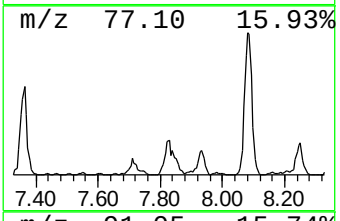


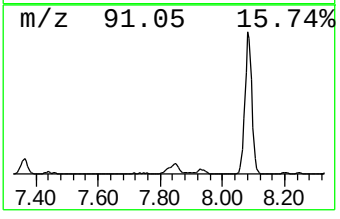












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

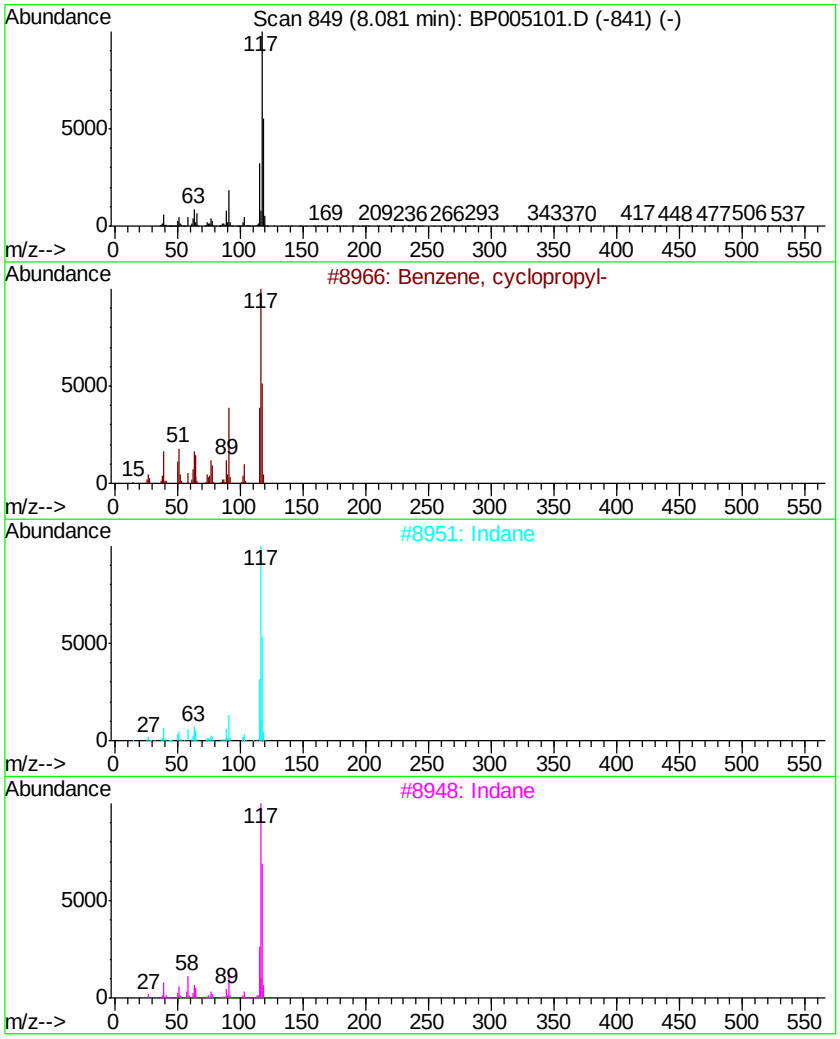
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

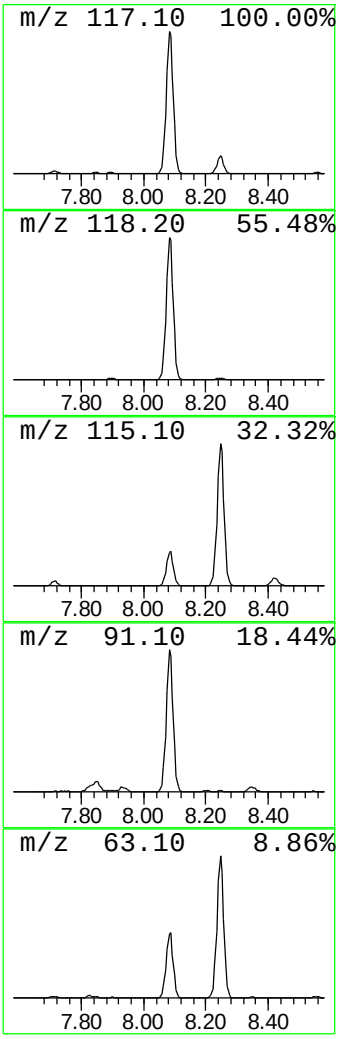
****

Peak Number 4 Benzene, cyclopropyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	135.69 ng/ul	1038740	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	94
2	Indane	118	C9H10	000496-11-7	94
3	Indane	118	C9H10	000496-11-7	87
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72





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Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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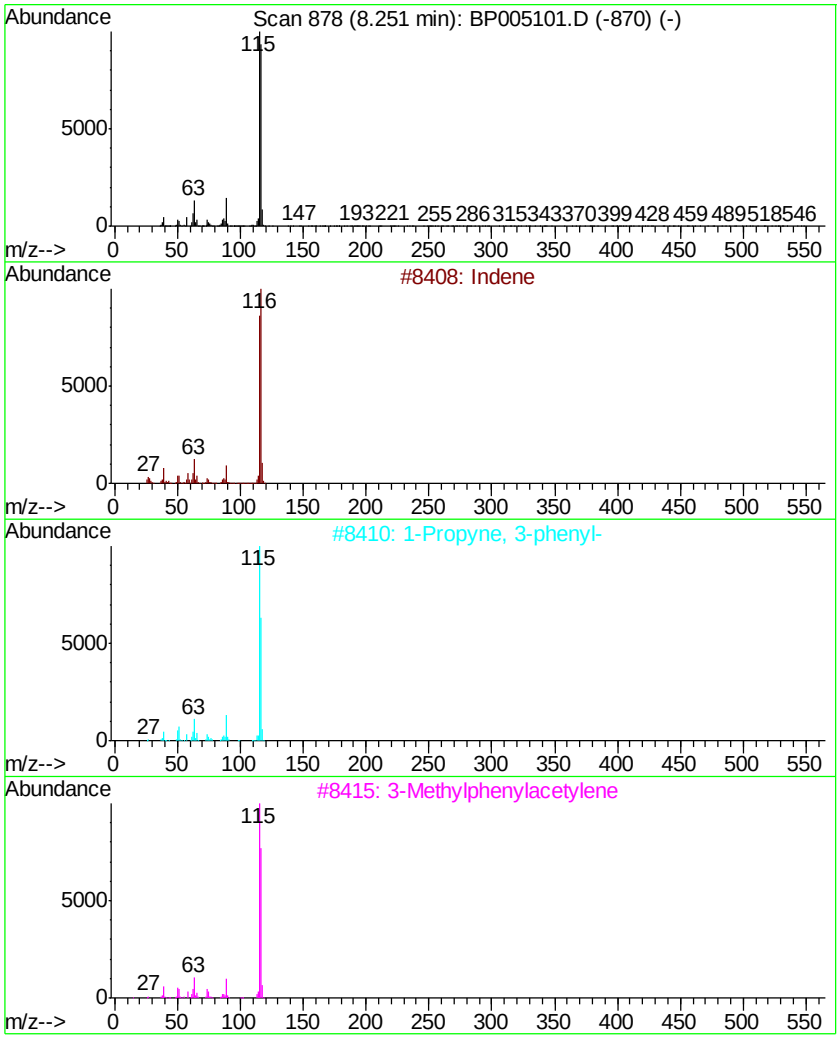
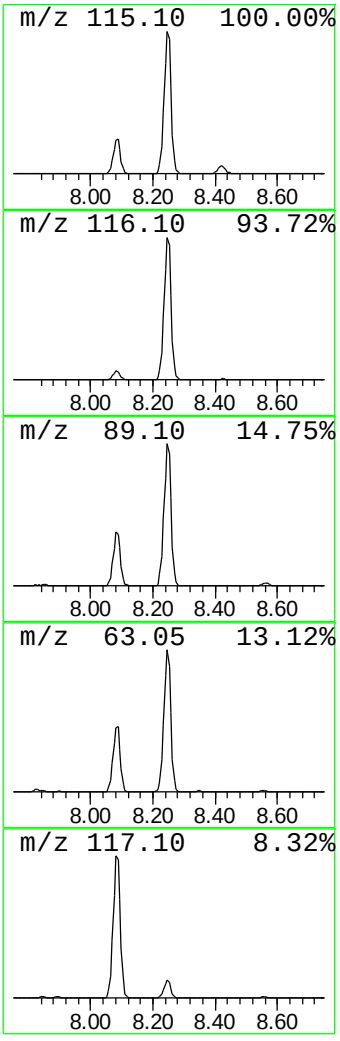
Peak Number 5 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.25	182.56 ng/ul	1397520	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Indene	116	C9H8	000095-13-6	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





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ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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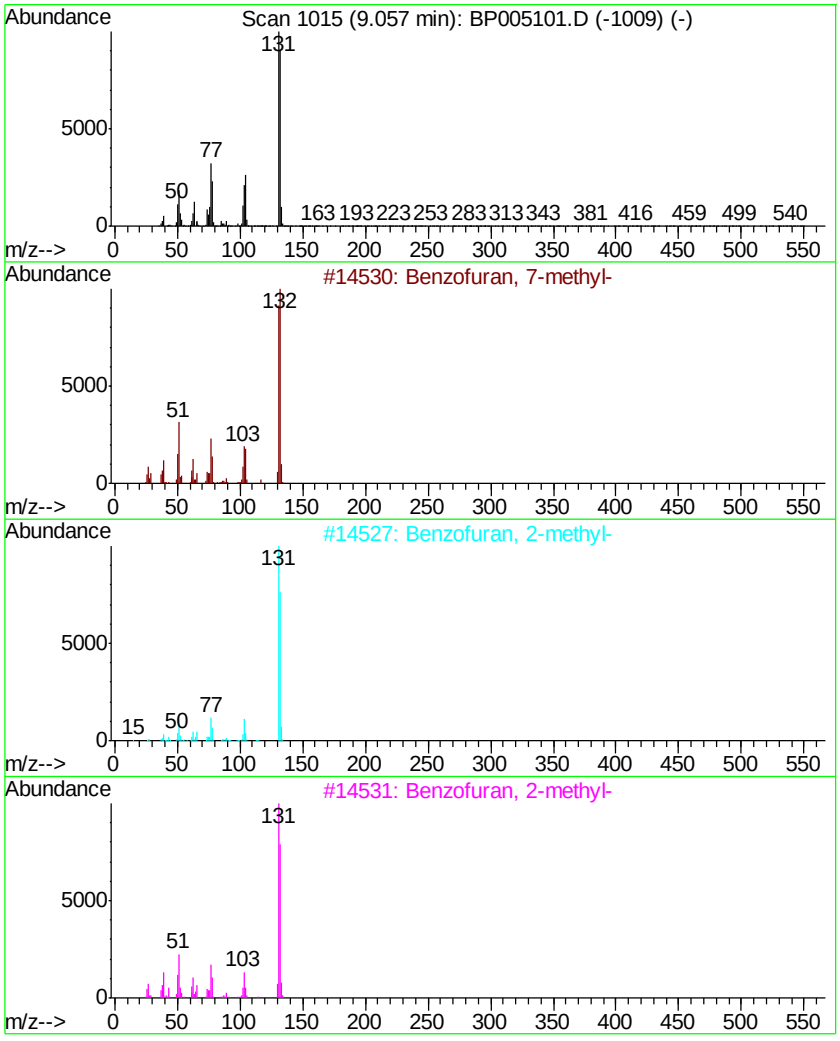
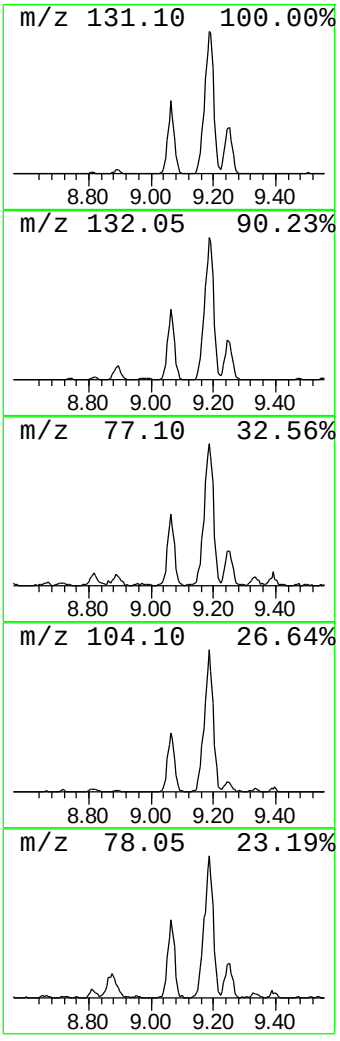
Peak Number 6 Benzofuran, 7-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	14.67 ng/ul	112328	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87





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Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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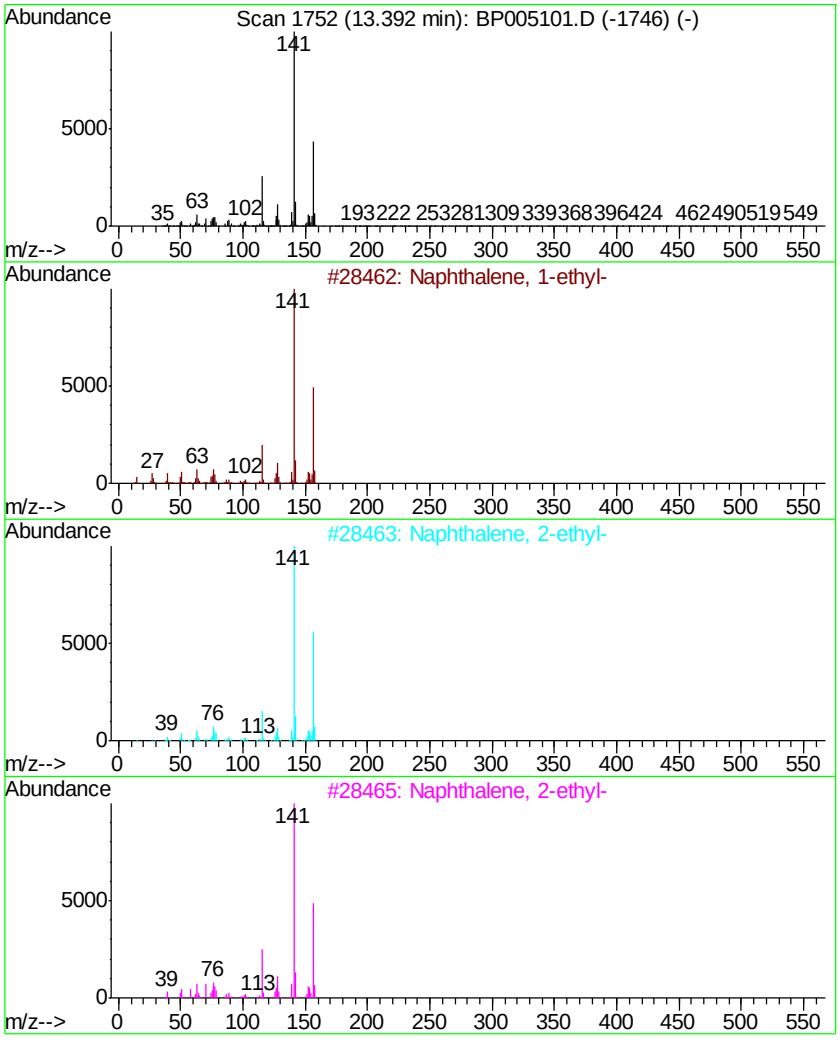
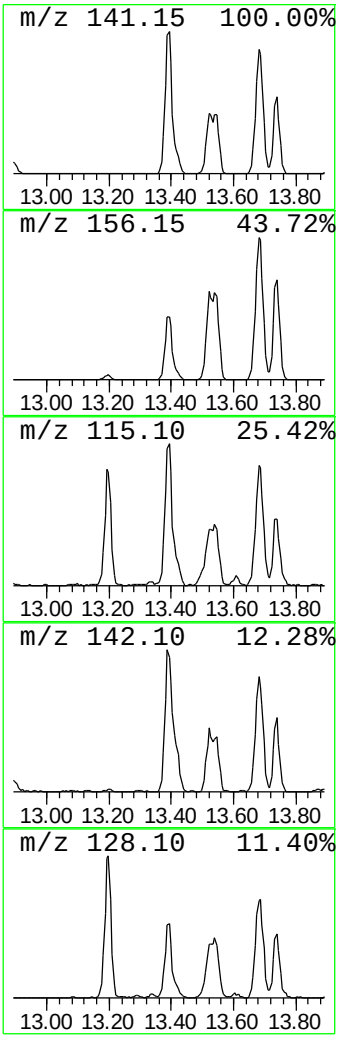
Peak Number 9 Naphthalene, 1-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	21.75 ng/ul	588207	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





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Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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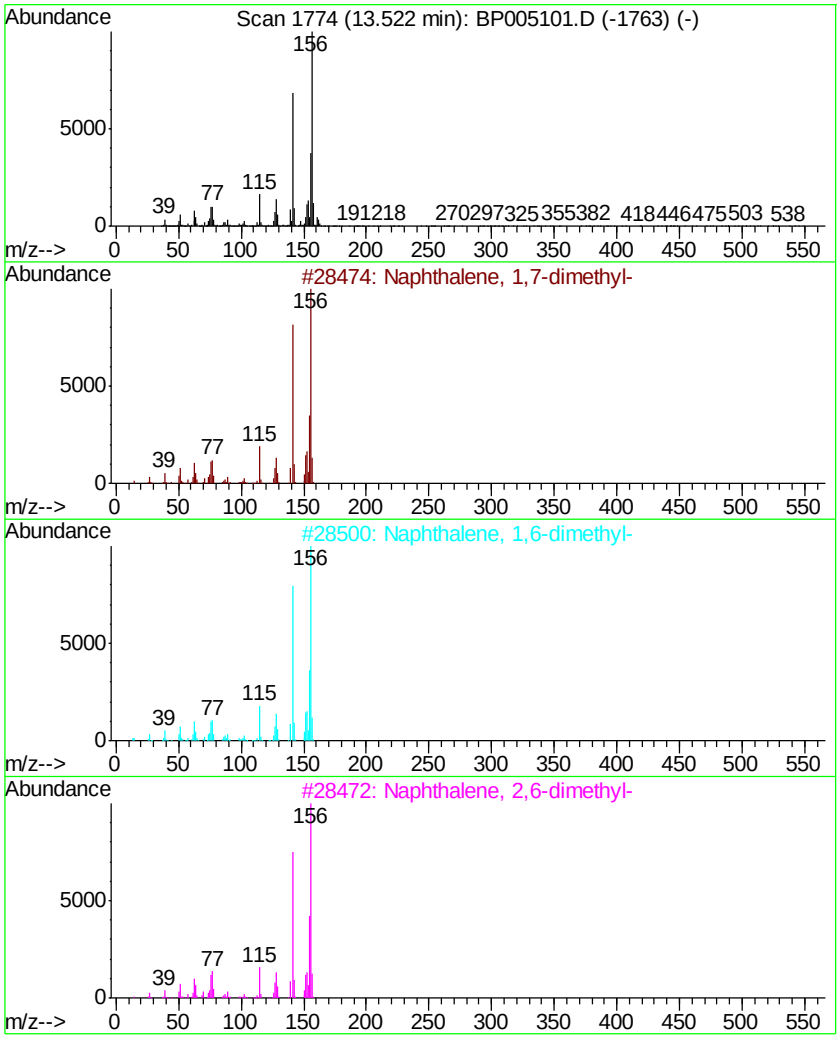
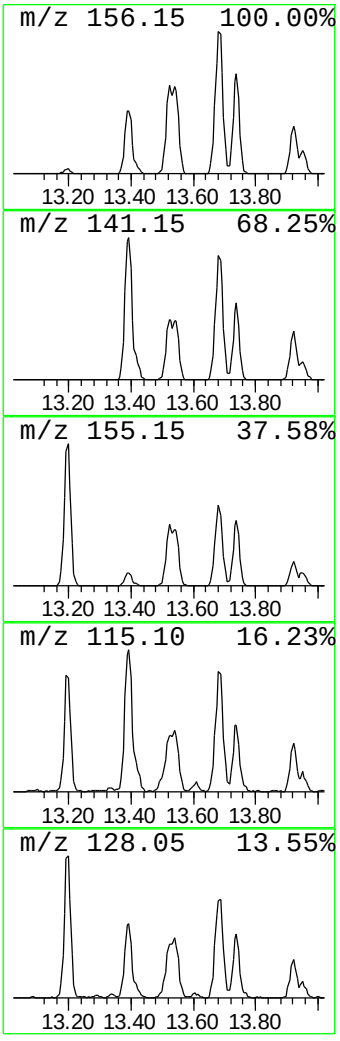
Peak Number 10 Naphthalene, 1,7-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	16.45 ng/ul	444990	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Sample : M1800-03
Misc :
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ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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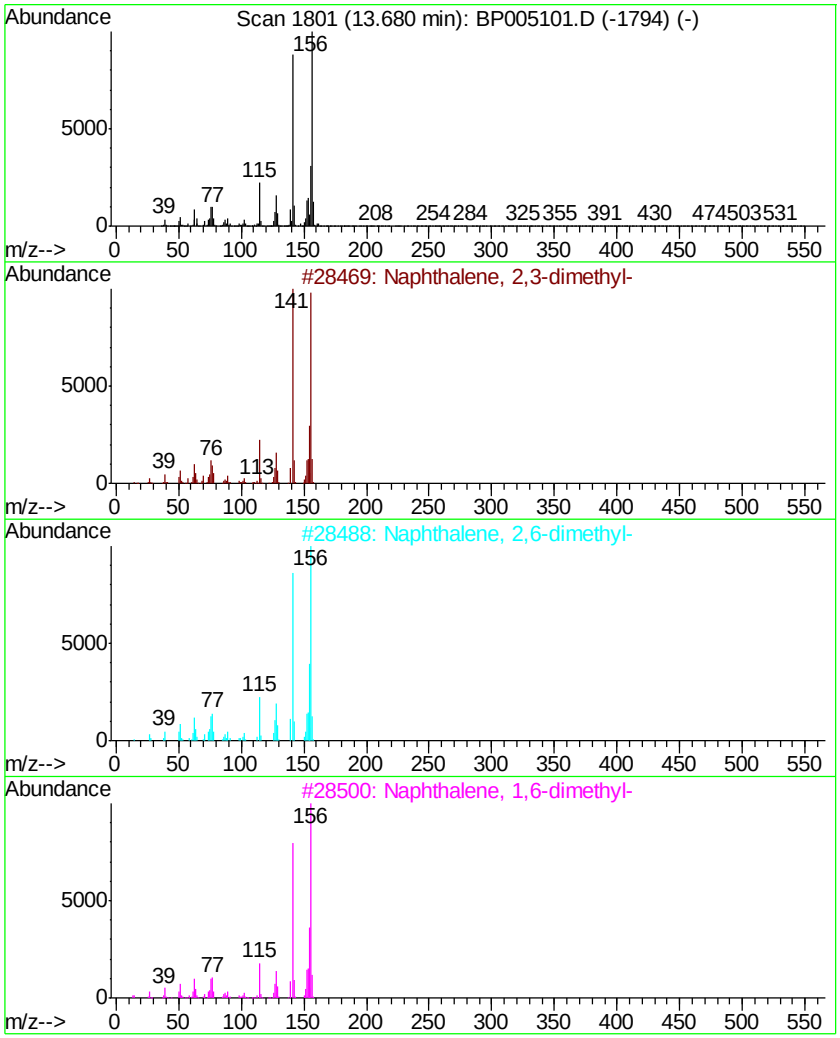
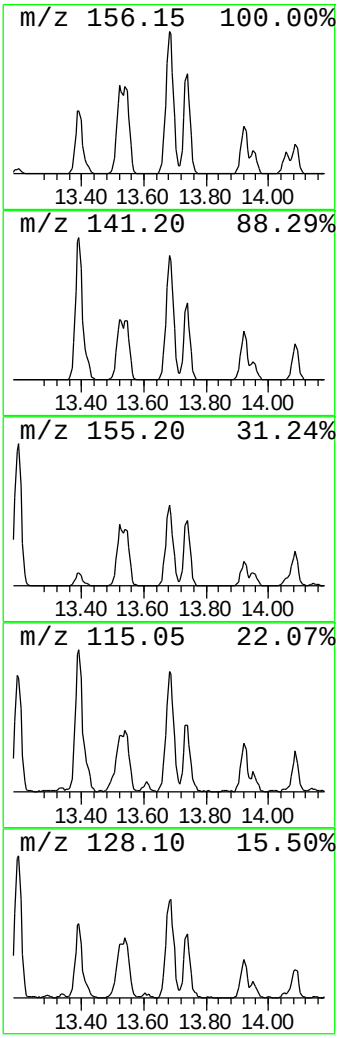
Peak Number 11 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.68	28.90 ng/ul	781527	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





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Sample : M1800-03
Misc :
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Instrument : BNA_P
ClientSampleId : D8HE5

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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 14 2-Naphthalenecarbonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	48.94 ng/ul	1323510	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
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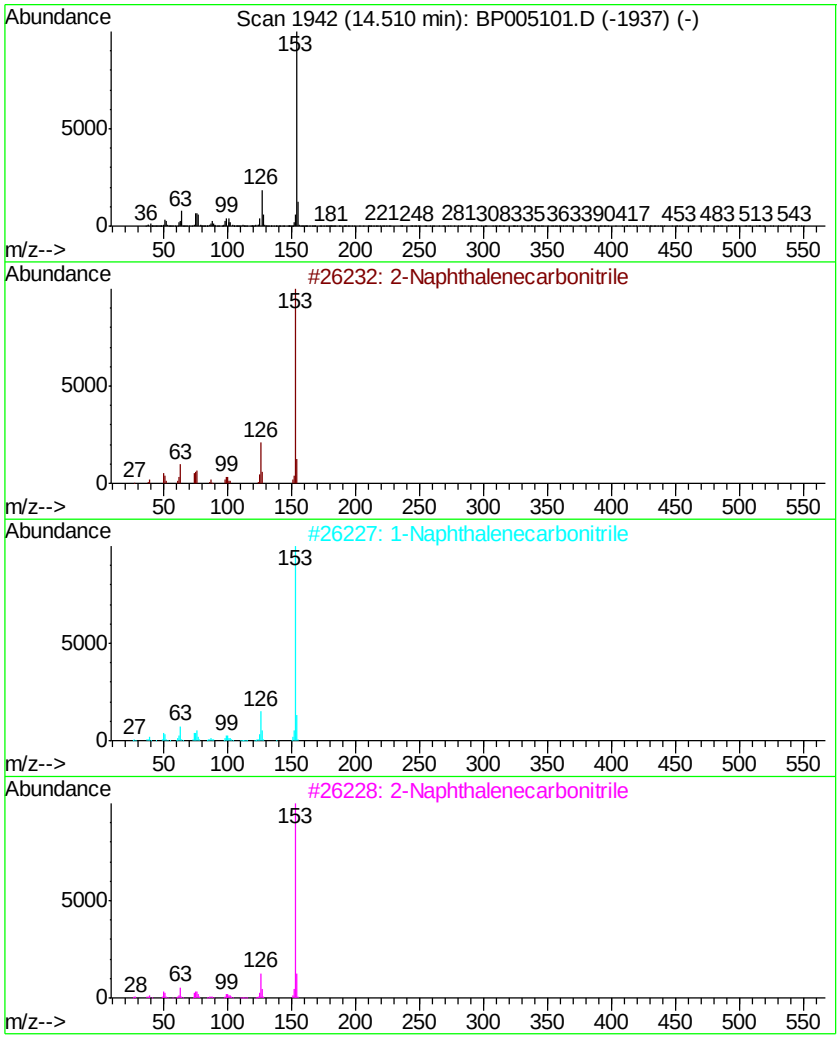

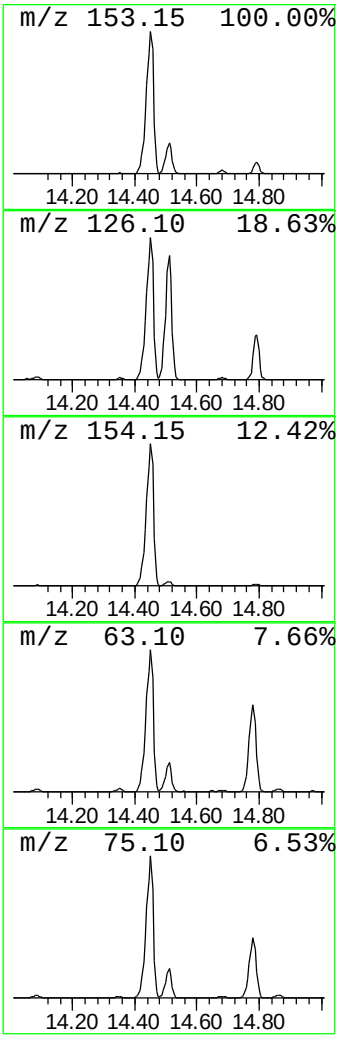

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Sample : M1800-03
Misc :
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Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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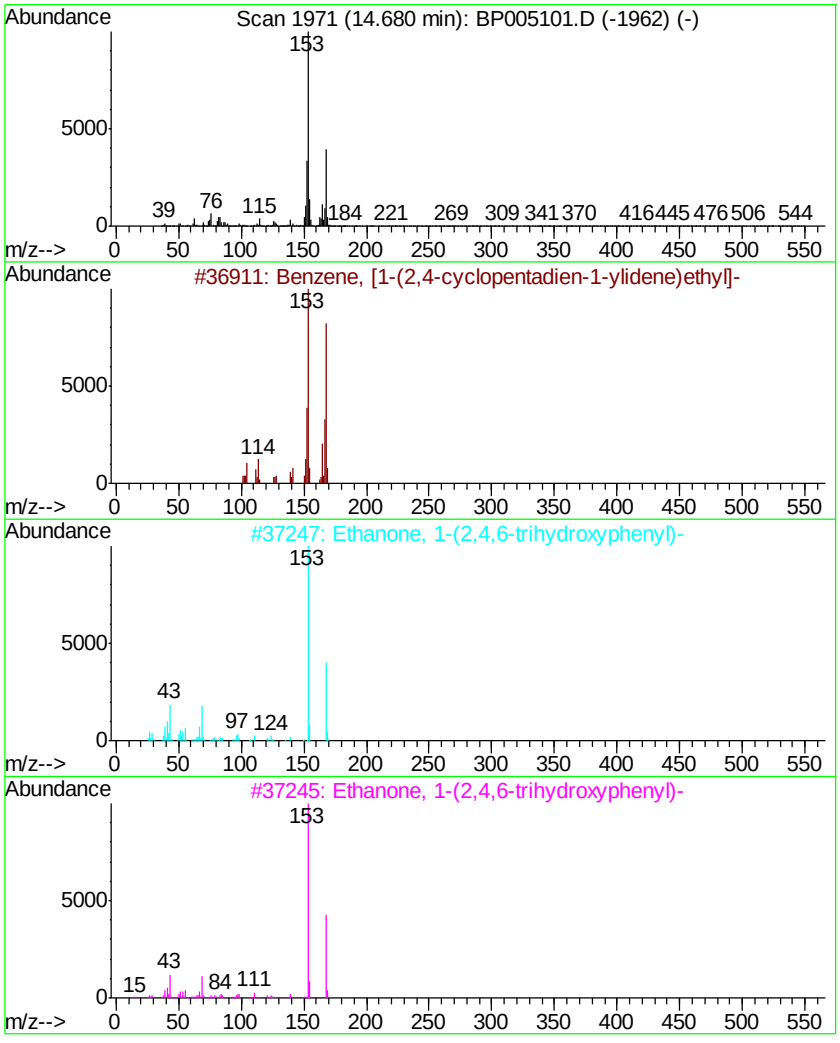
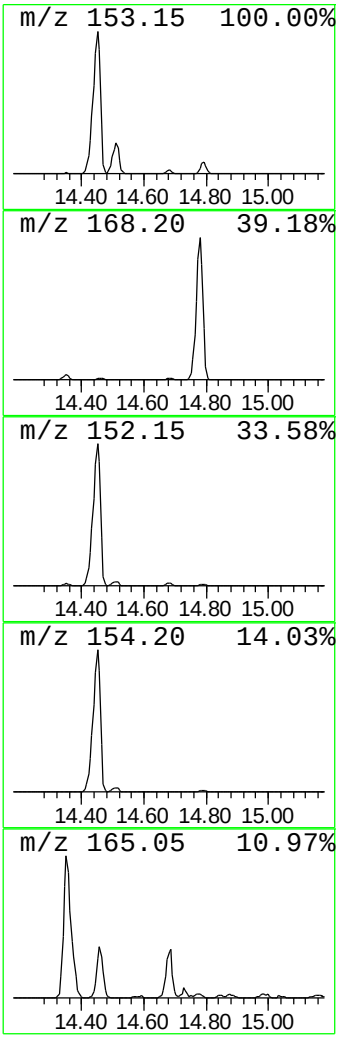
Peak Number 15 Benzene, [1-(2,4-cyclopenta... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	9.26 ng/ul	250411	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
2	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	53
4	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9FO2	000455-91-4	53
5	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	52





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Misc :
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Quant Title : SVOA CALIBRATION

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

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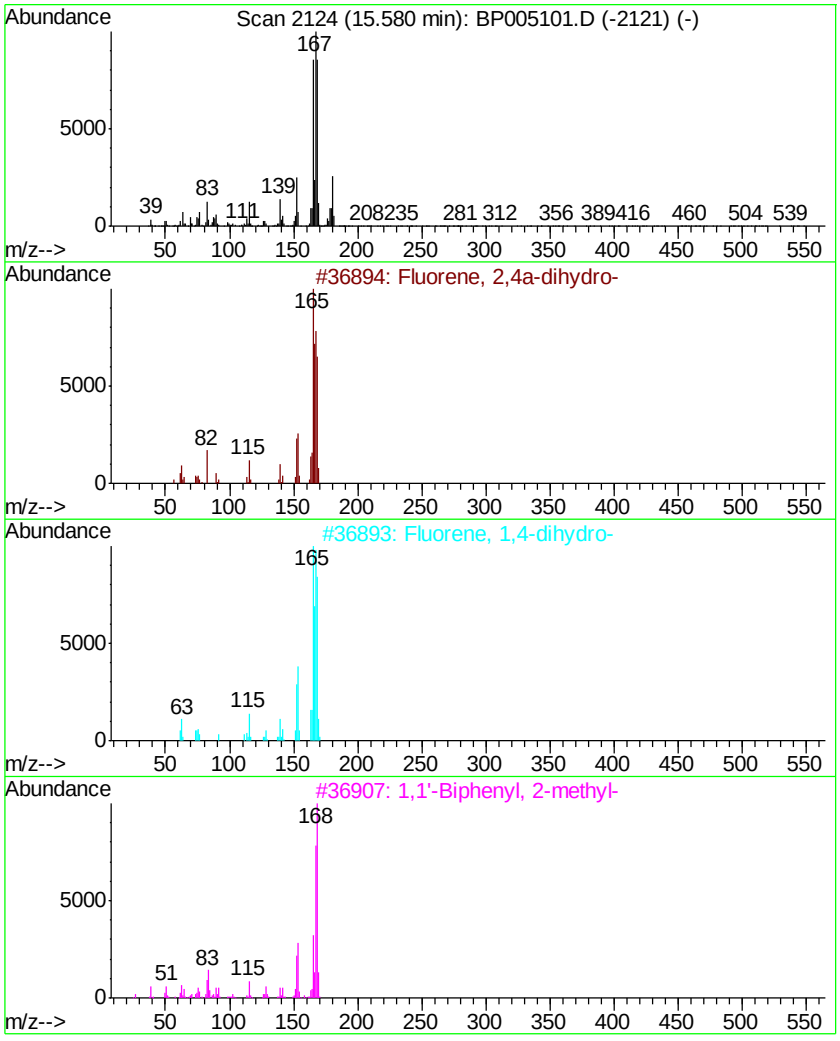
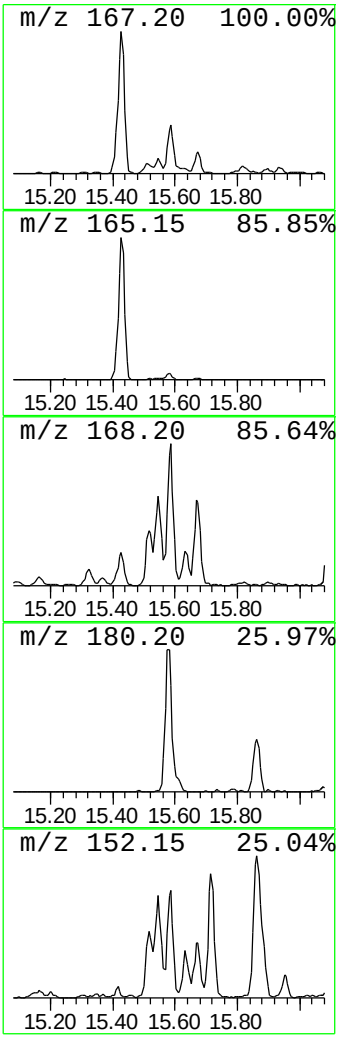
Peak Number 19 Fluorene, 2,4a-dihydro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	13.04 ng/ul	352545	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	70
2	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	55
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	53
4	Diphenylmethane	168	C13H12	000101-81-5	49
5	Diphenylmethane	168	C13H12	000101-81-5	49





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Quant Title : SVOA CALIBRATION

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

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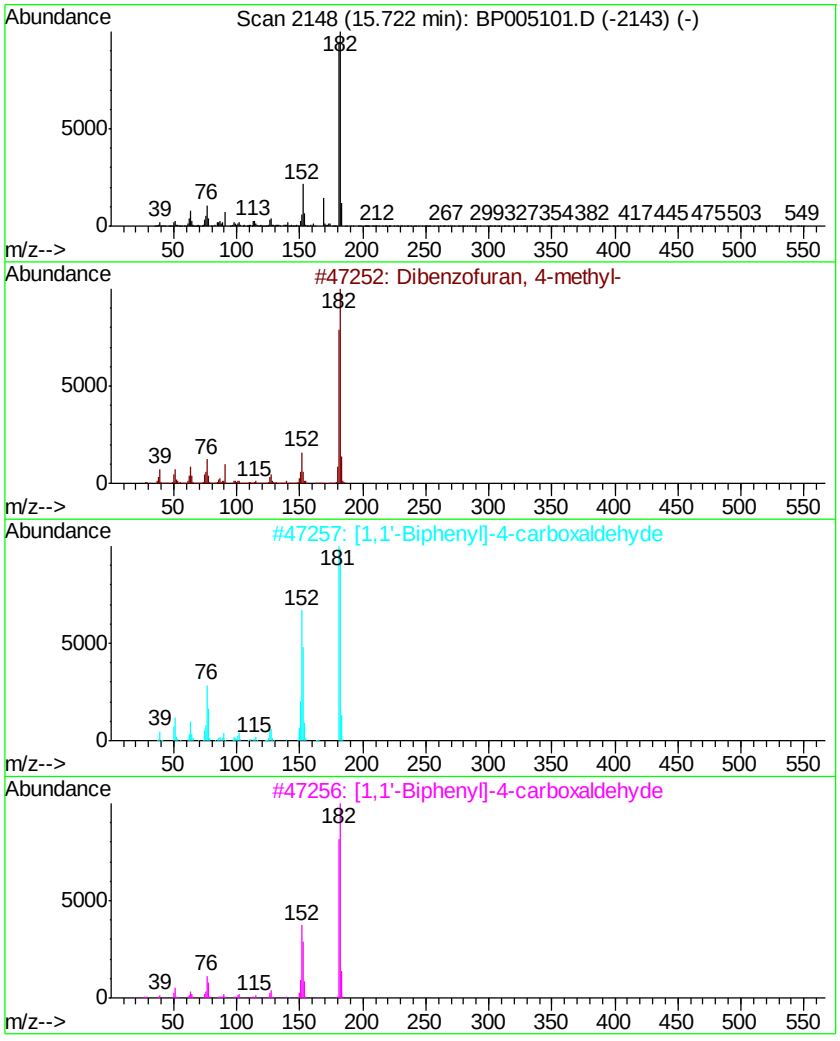
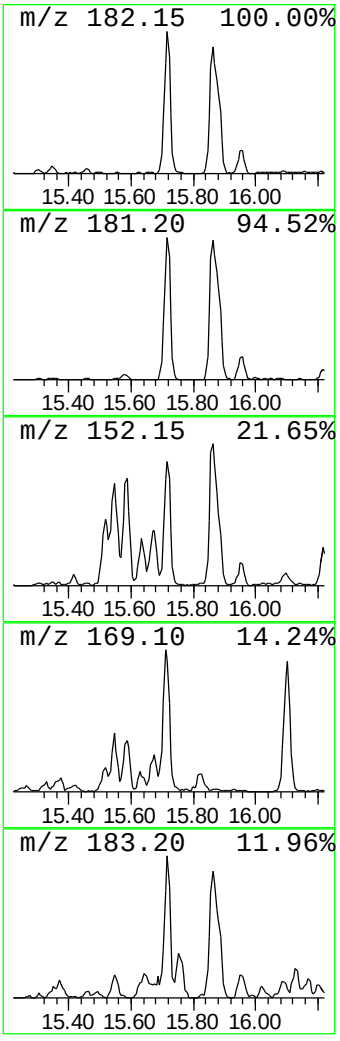
Peak Number 22 Dibenzofuran, 4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	12.73 ng/ul	344230	Acenaphthene-d10	14.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	64
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64
5	9H-Xanthene	182	C13H10O	000092-83-1	58





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

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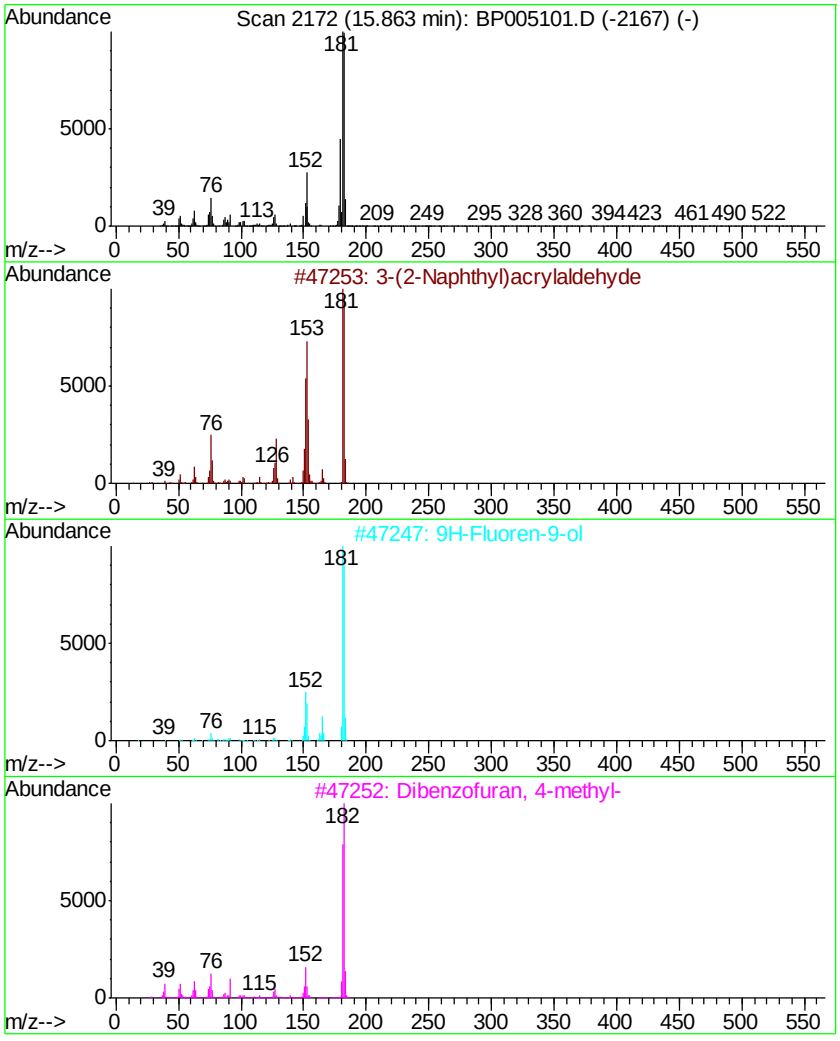
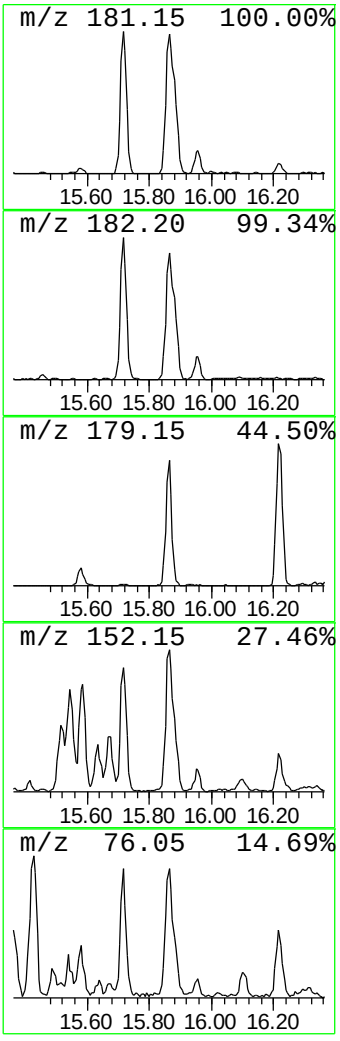
Peak Number 23 3-(2-Naphthyl)acrylaldehyde Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	34.04 ng/ul	496462	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	68
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	68
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	64
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	62





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Quant Title : SVOA CALIBRATION

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

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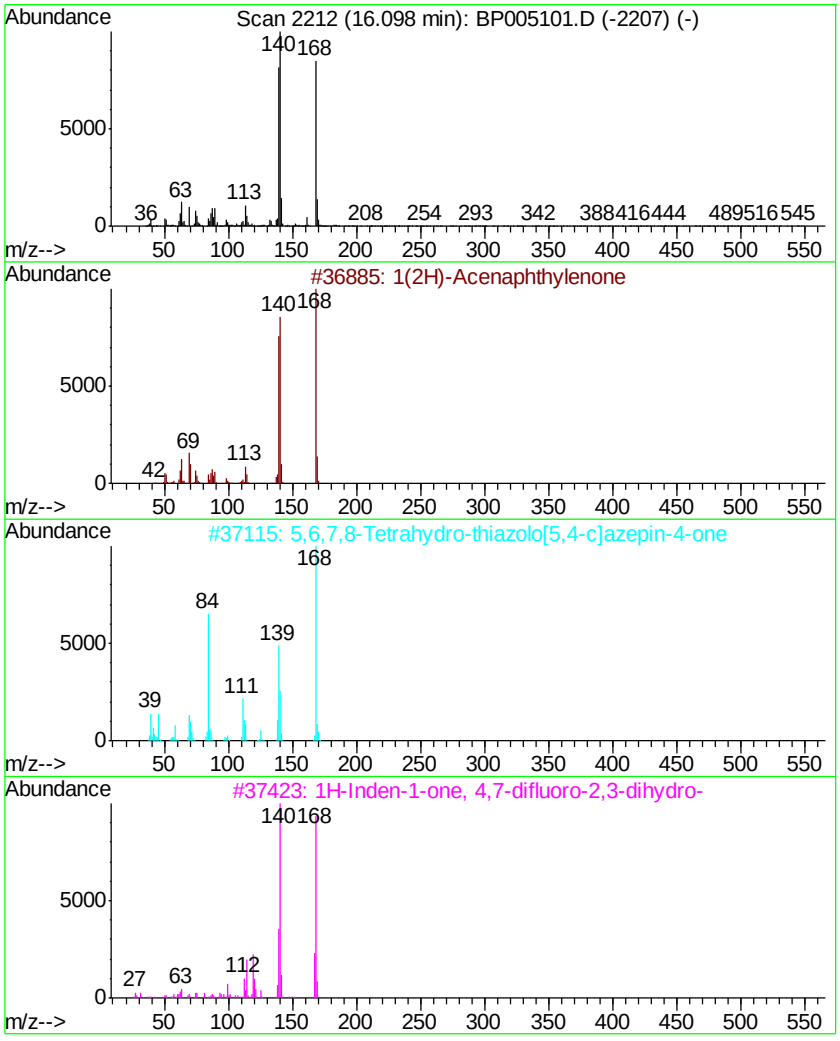
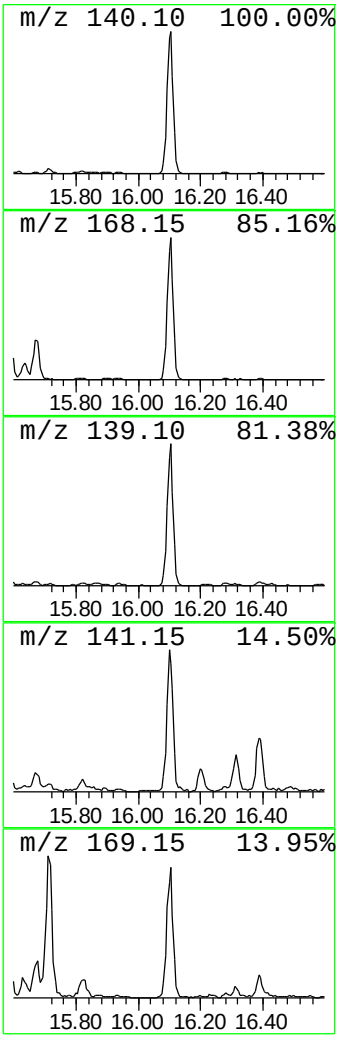
Peak Number 25 1(2H)-Acenaphthylenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	40.70 ng/ul	593514	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	64
3	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	53
4	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	52
5	Thiophene, 2,5-dipropyl-	168	C10H16S	054411-07-3	49





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Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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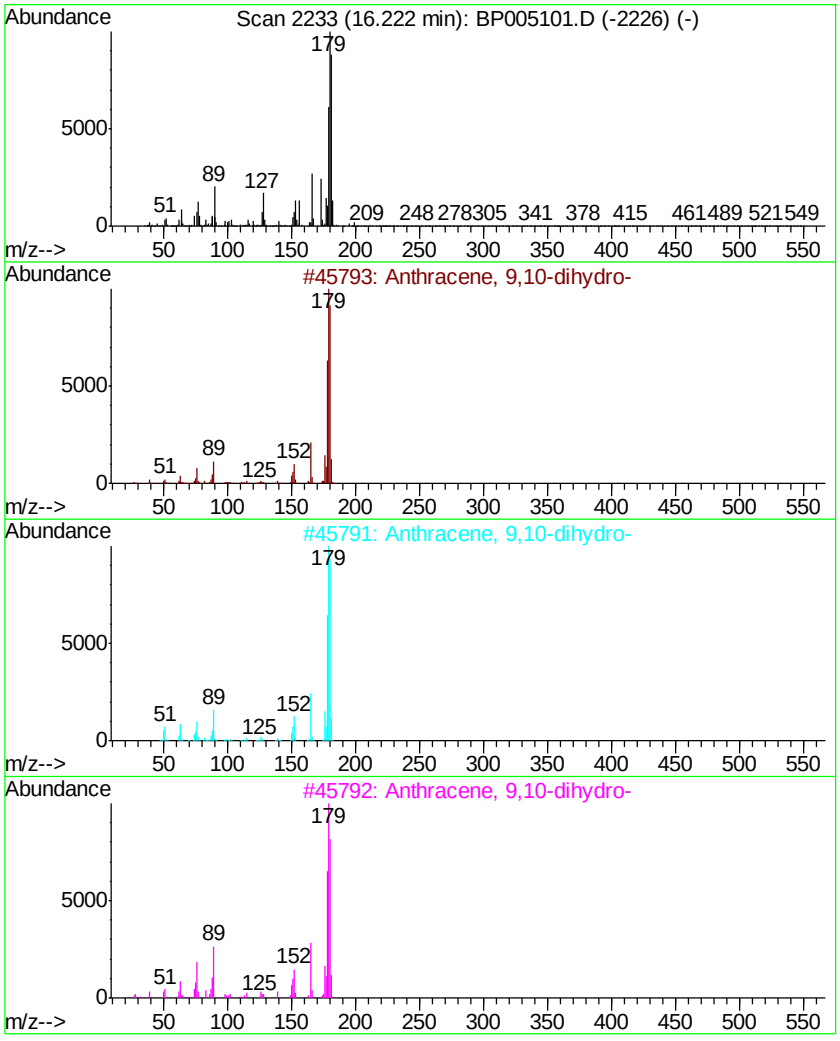
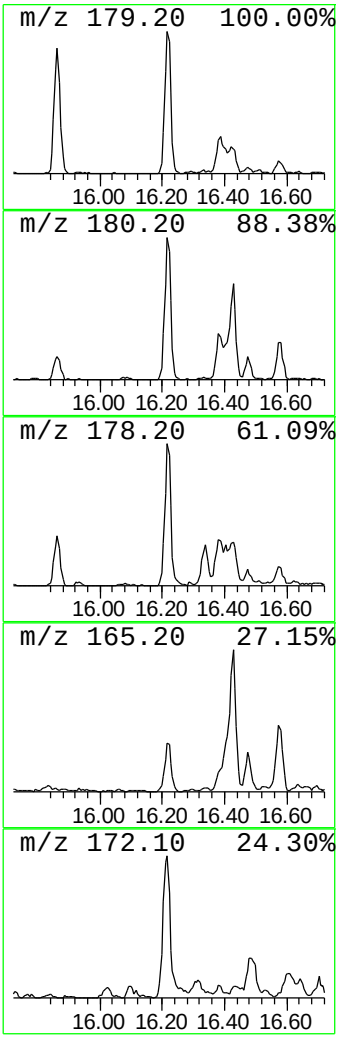
Peak Number 26 Anthracene, 9,10-dihydro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.22	16.52 ng/ul	240937	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	93
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	92
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	91
5	(E)-Stilbene	180	C14H12	000103-30-0	78





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Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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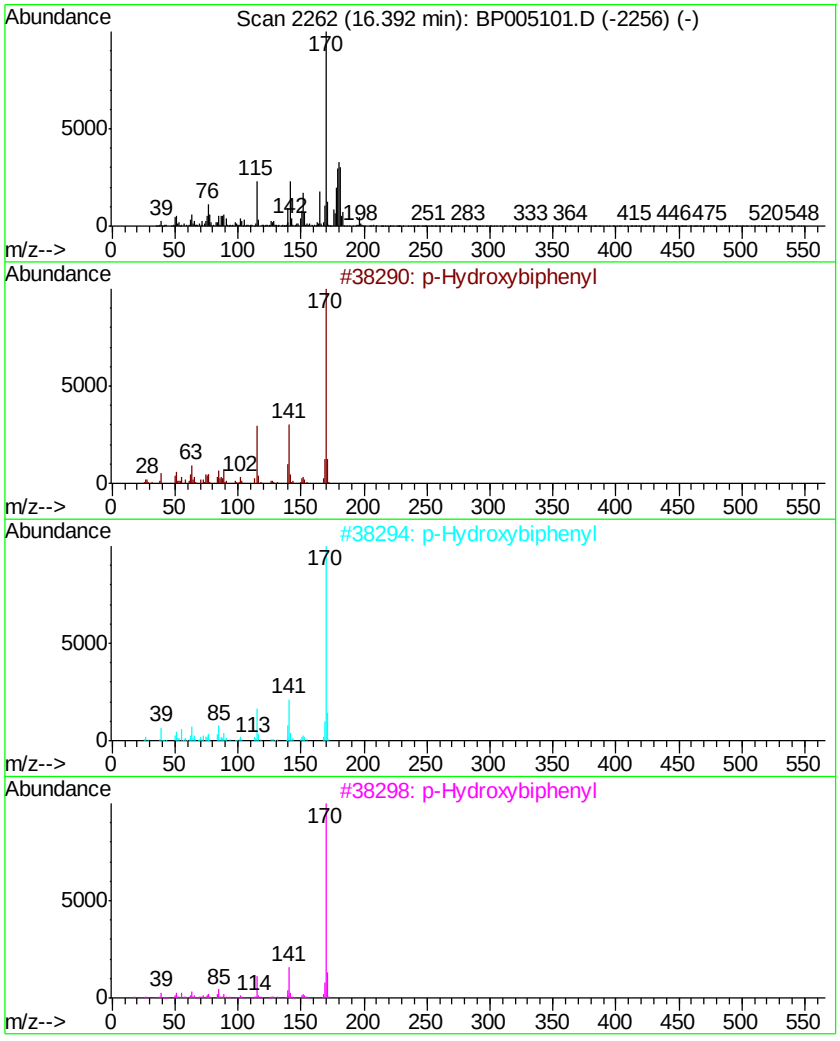
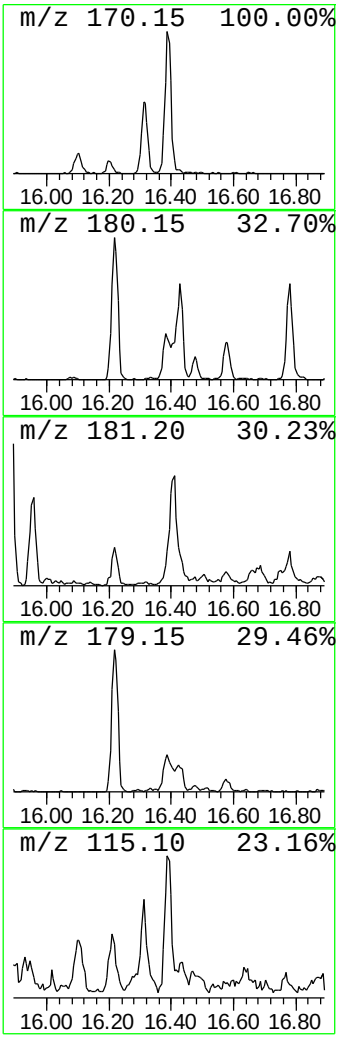
Peak Number 27 p-Hydroxybiphenyl Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	16.38 ng/ul	238823	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	55
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	55
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	49
4	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	46
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	43





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Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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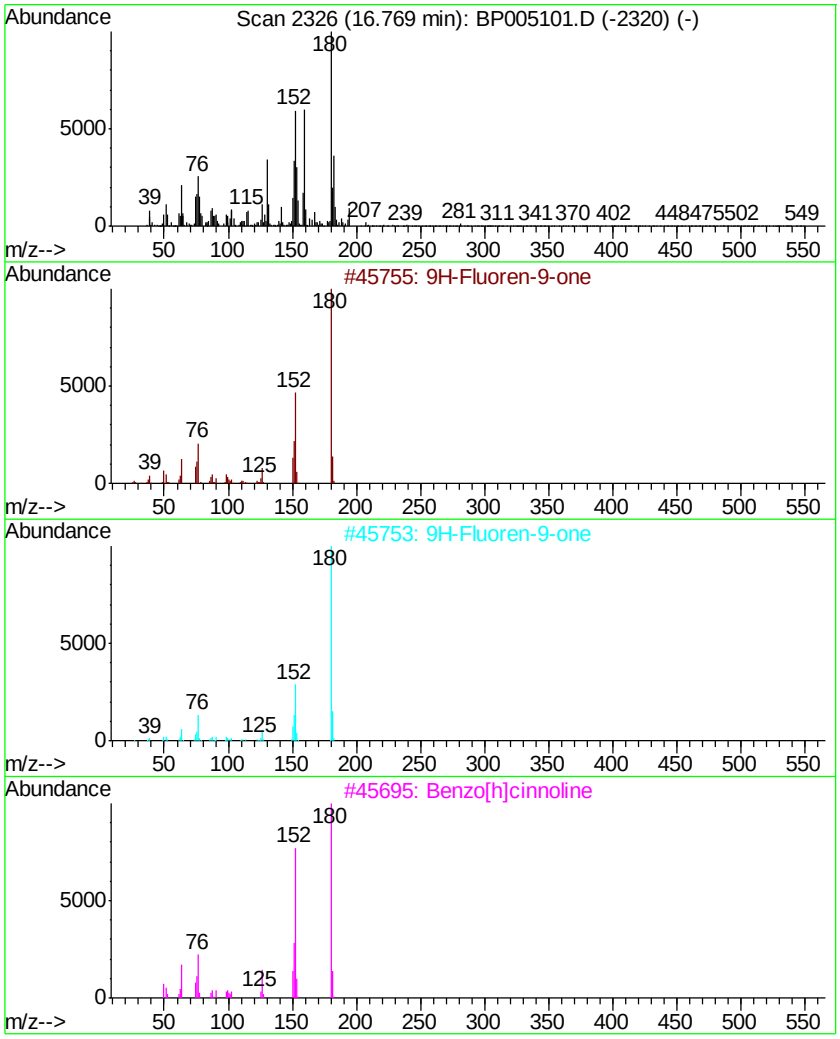
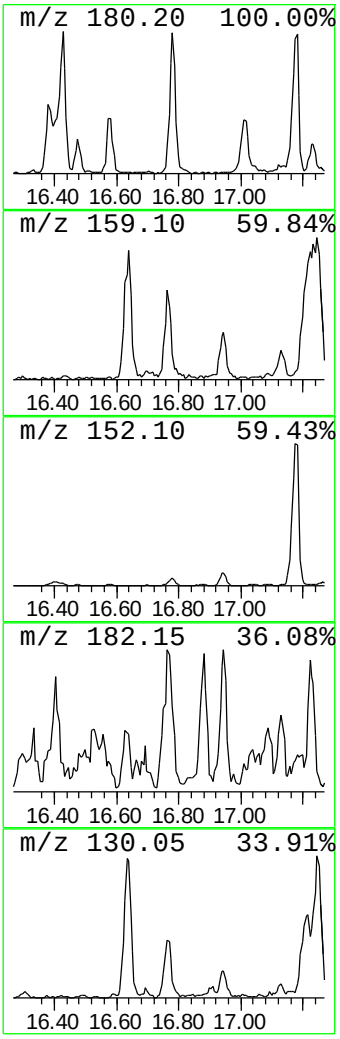
Peak Number 30 9H-Fluoren-9-one Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	8.36 ng/ul	121884	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	76
3	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	68
4	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	59
5	9,10-Phenanthrenedione	208	C14H8O2	000084-11-7	59





Library Search Compound Report

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ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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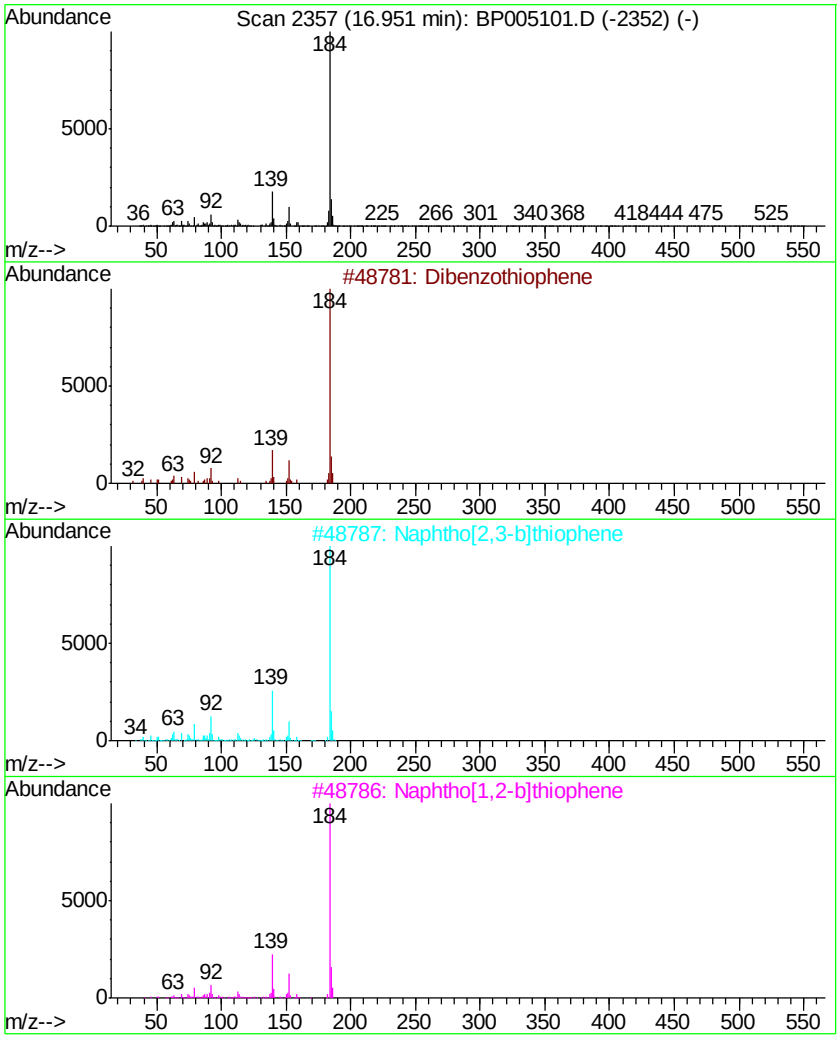
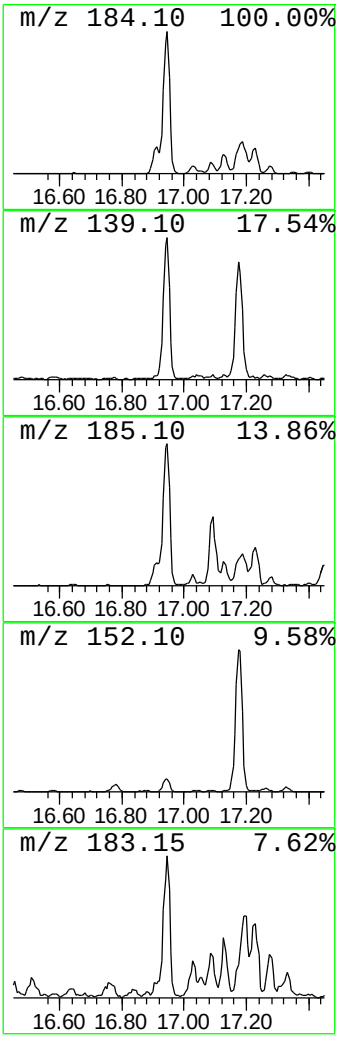
Peak Number 32 Dibenzothiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.95	33.61 ng/ul	490155	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	96
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Dibenzothiophene	184	C12H8S	000132-65-0	94





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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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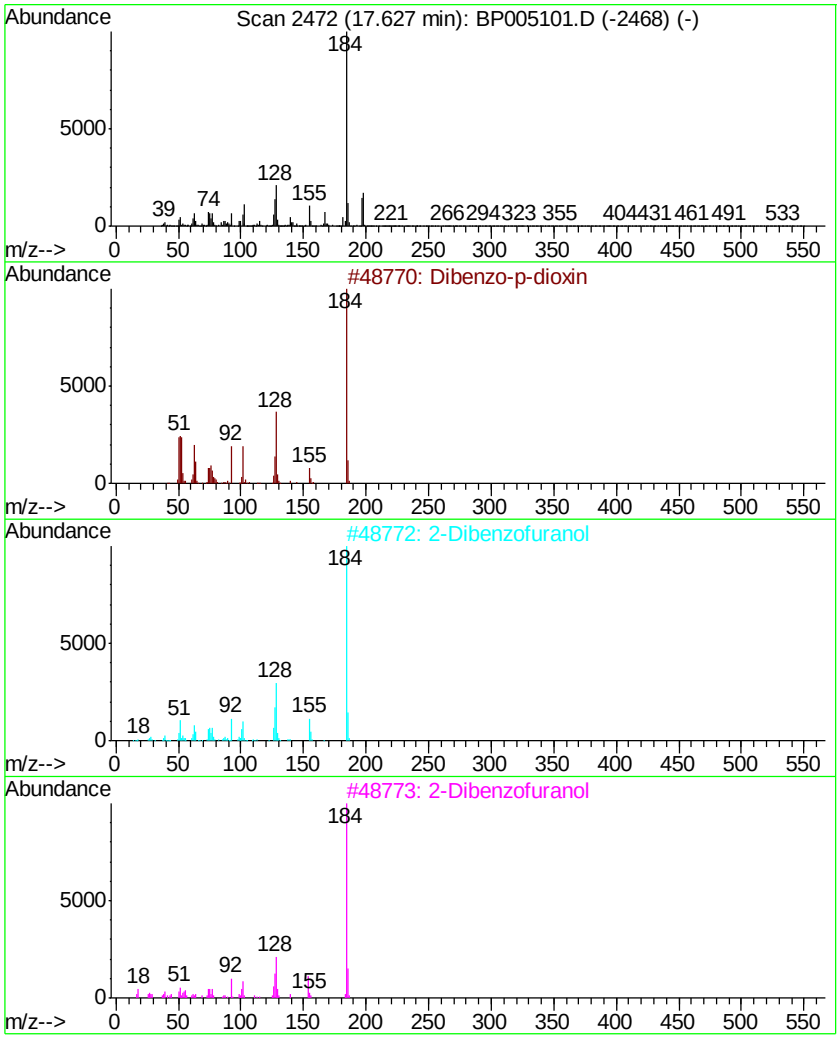
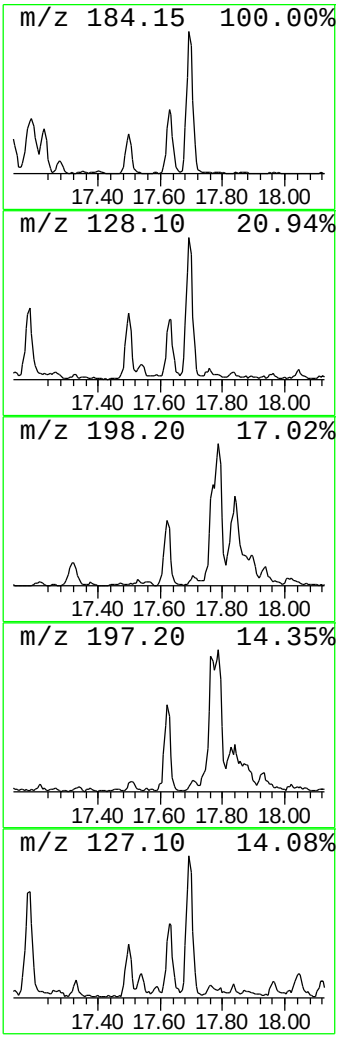
Peak Number 35 Dibenzo-p-dioxin Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.63	22.03 ng/ul	321313	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	81
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	74
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	74
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	74





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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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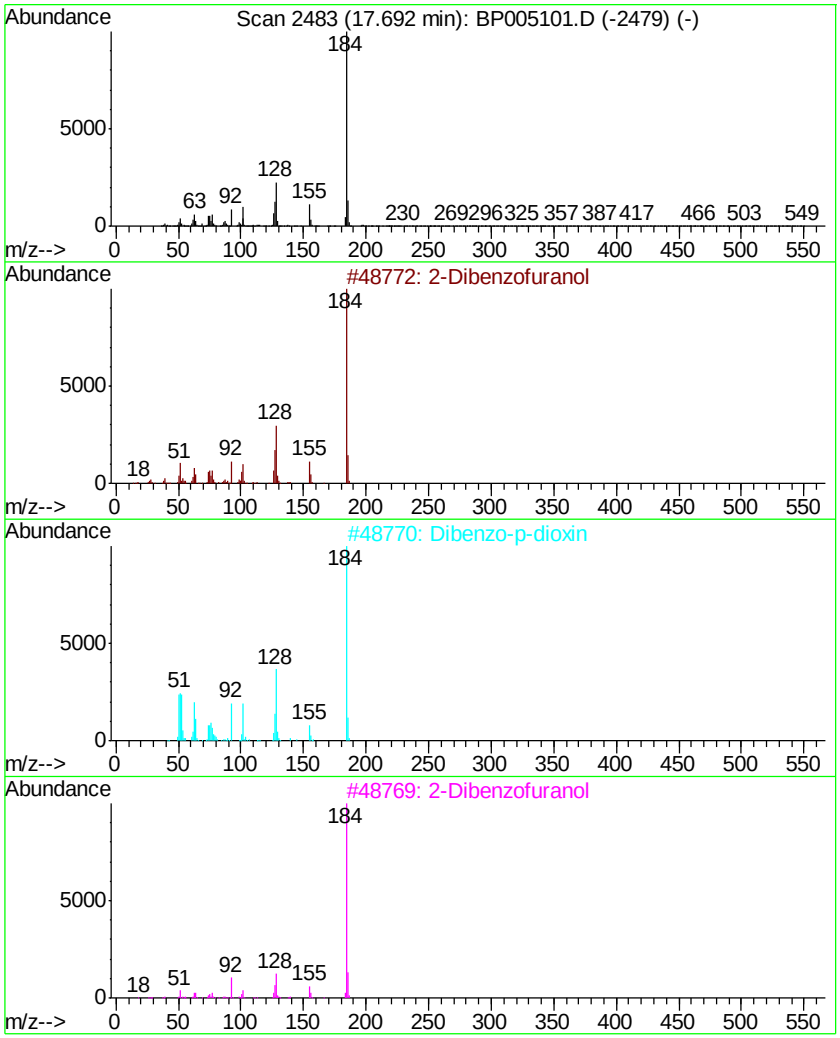
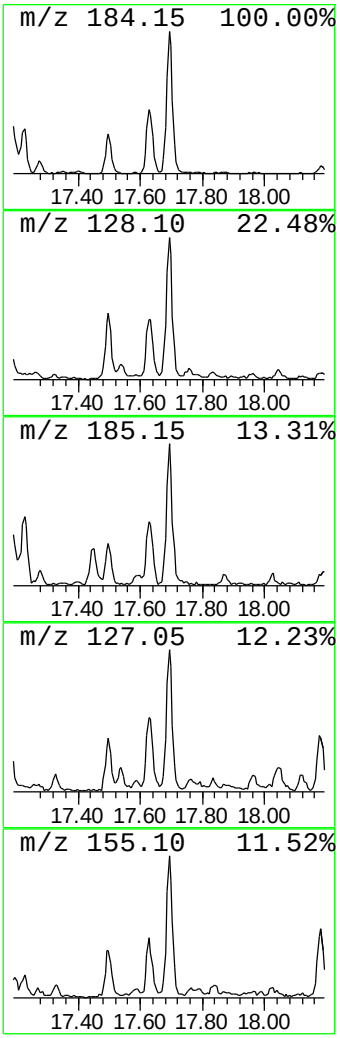
Peak Number 36 2-Dibenzofuranol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	21.67 ng/ul	316061	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5	Pyrylium, 2,4-dimethyl-6-phenyl-...	312	C13H13IO	032339-28-9	72





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Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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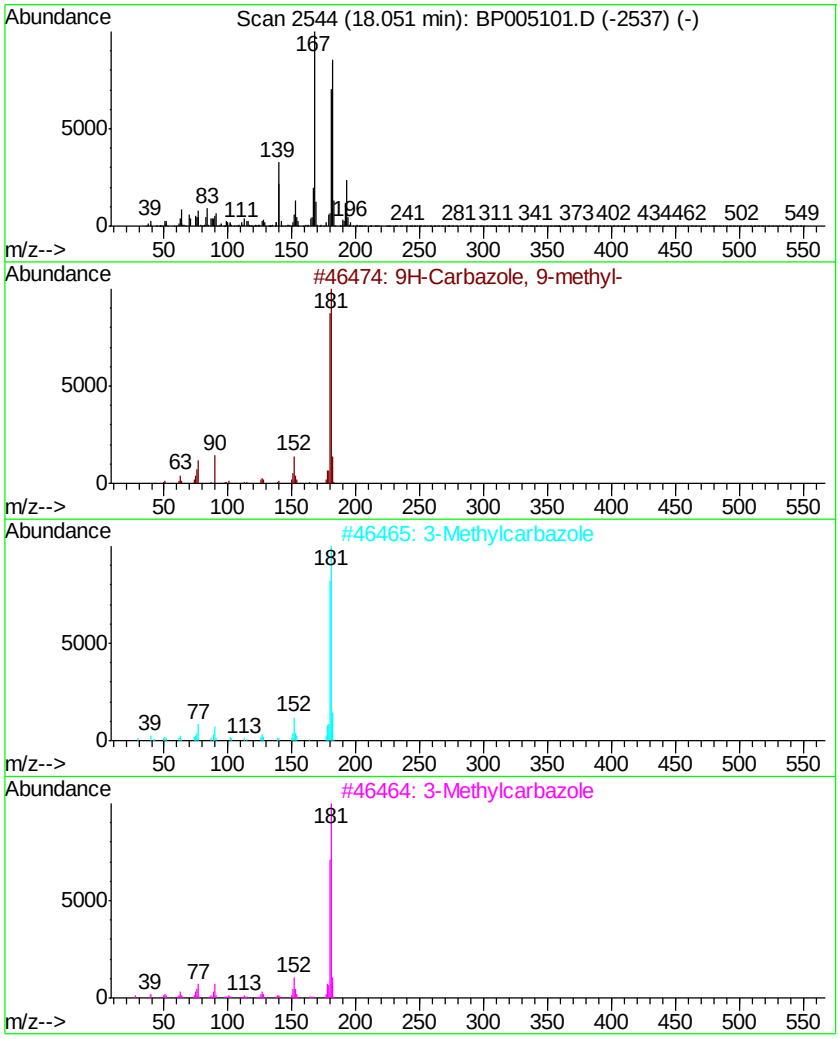
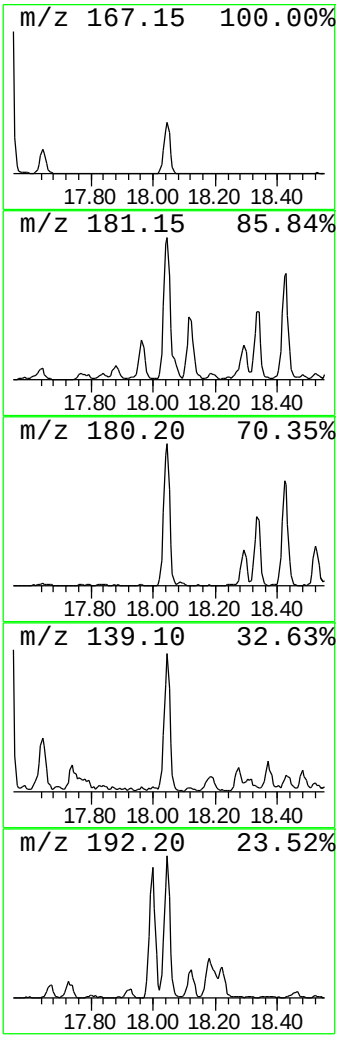
Peak Number 42 9H-Carbazole, 9-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.05	36.44 ng/ul	531423	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	95
2	3-Methylcarbazole	181	C13H11N	004630-20-0	89
3	3-Methylcarbazole	181	C13H11N	004630-20-0	89
4	4-Methylcarbazole	181	C13H11N	003770-48-7	89
5	1-Methylcarbazole	181	C13H11N	006510-65-2	86





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ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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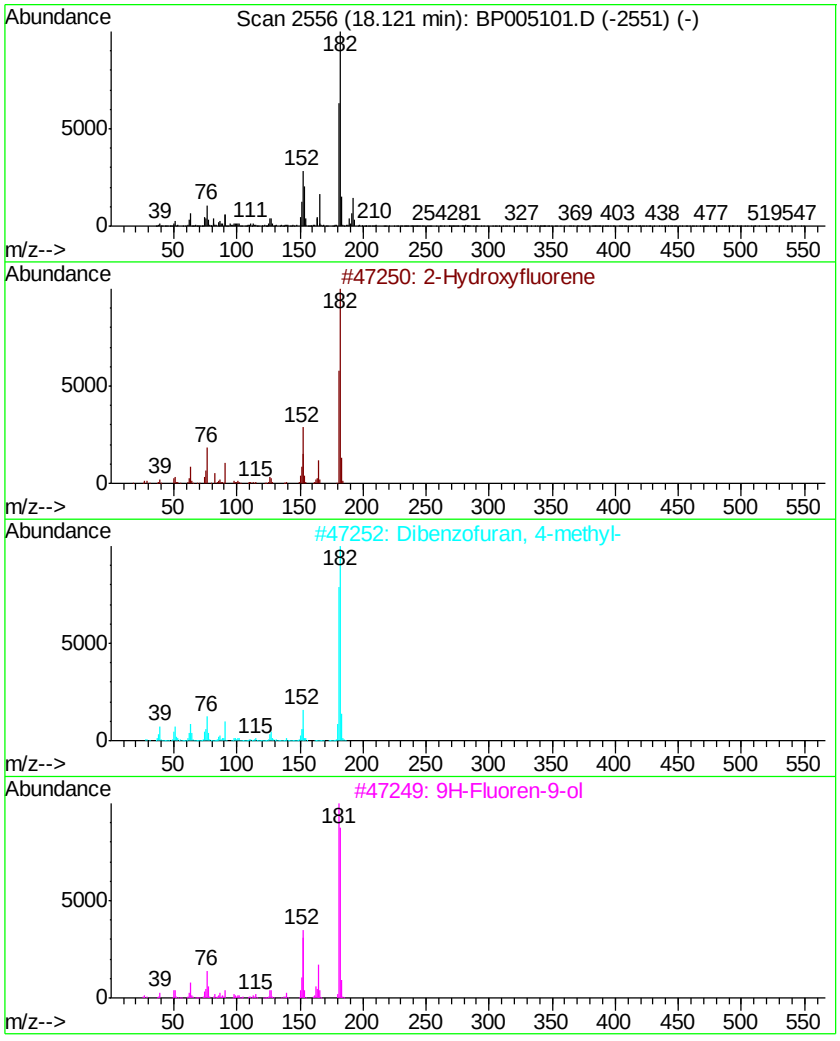
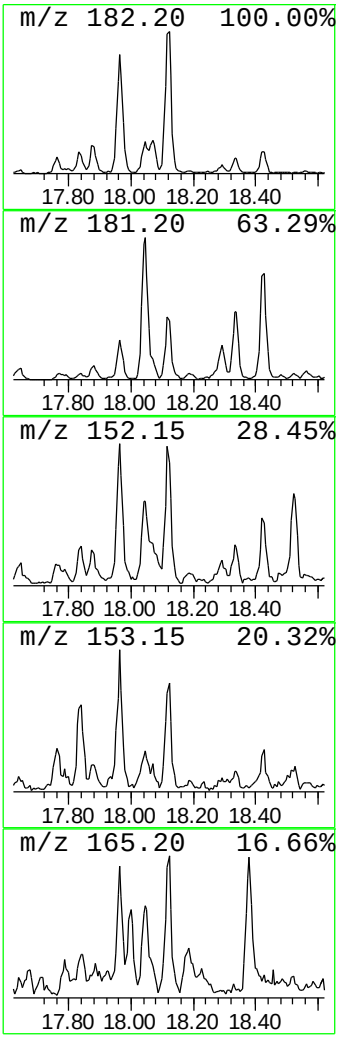
Peak Number 43 2-Hydroxyfluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	10.43 ng/ul	152112	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	70





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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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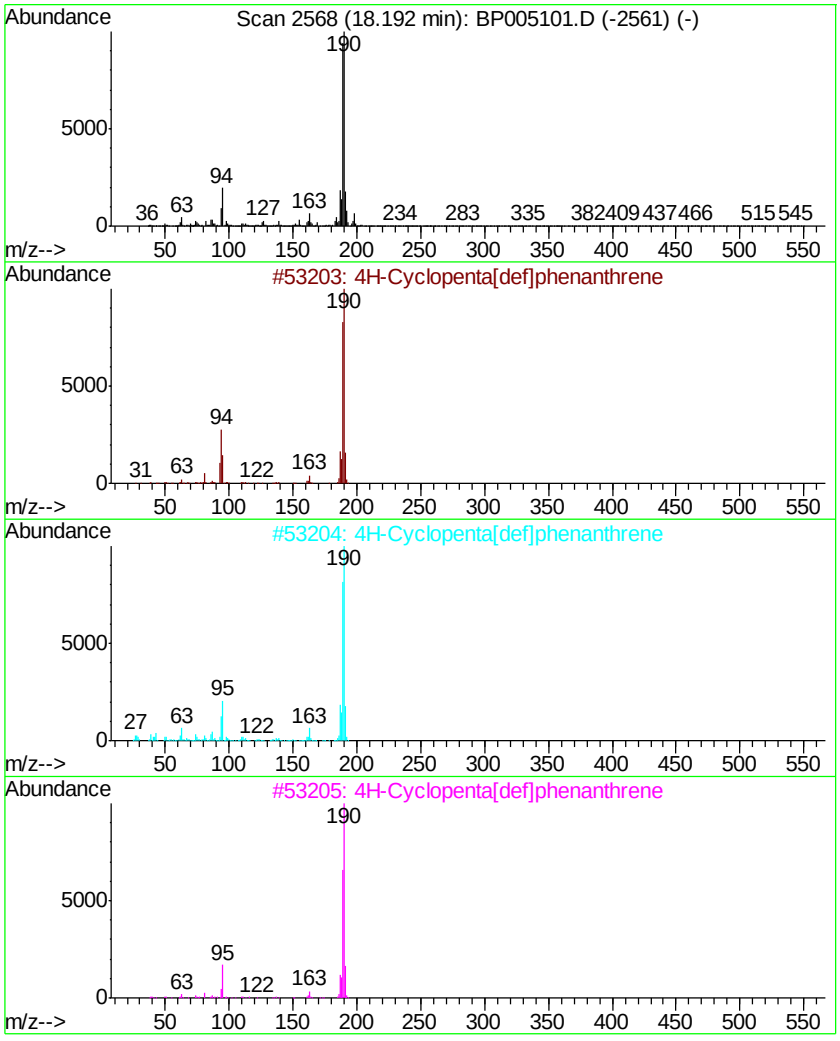
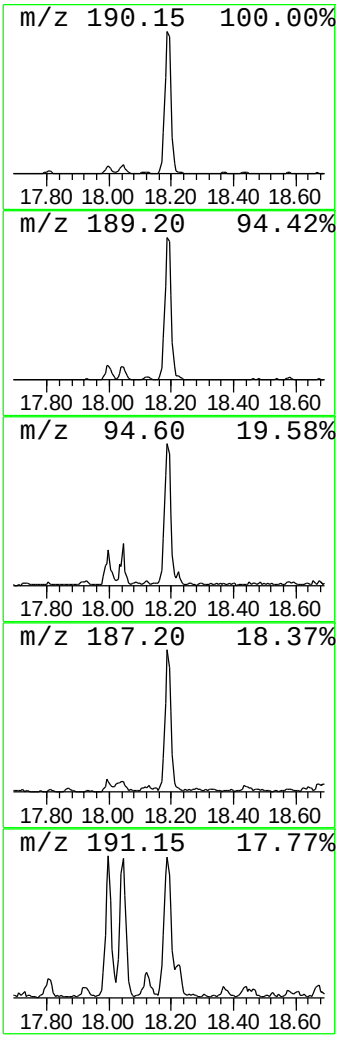
Peak Number 44 4H-Cyclopenta[def]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	24.48 ng/ul	356949	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	64
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	64





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ClientSampleId : D8HE5

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Quant Title : SVOA CALIBRATION

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

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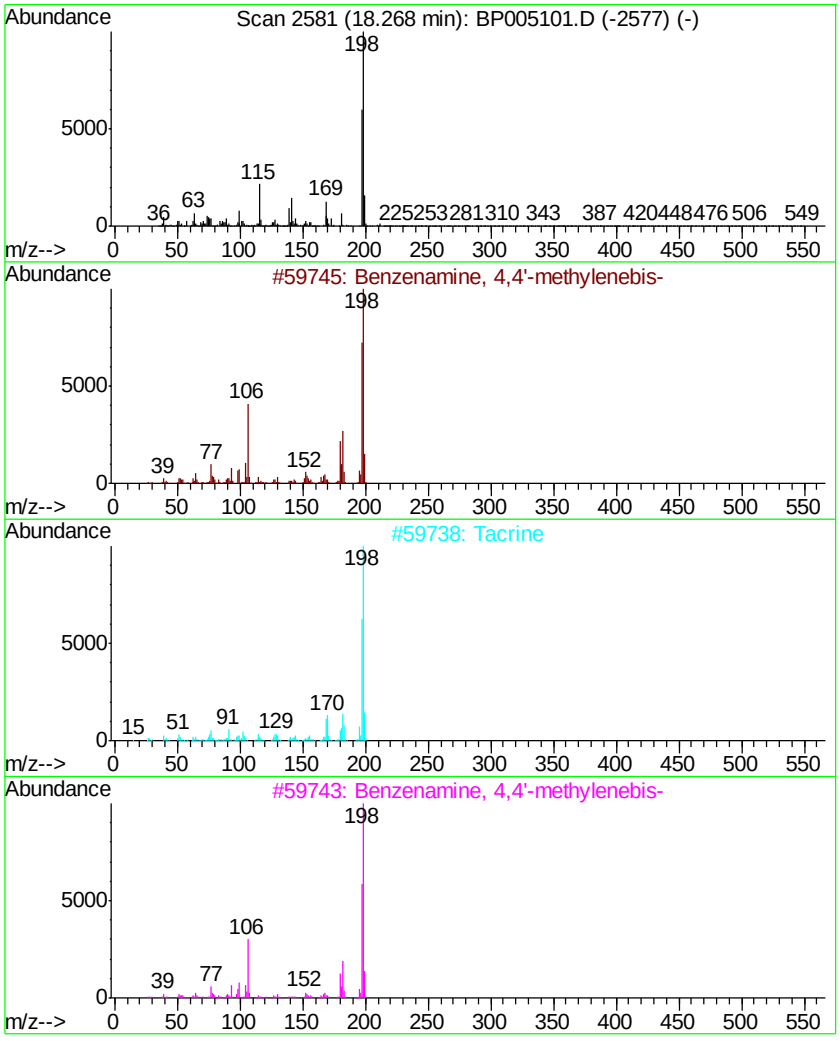
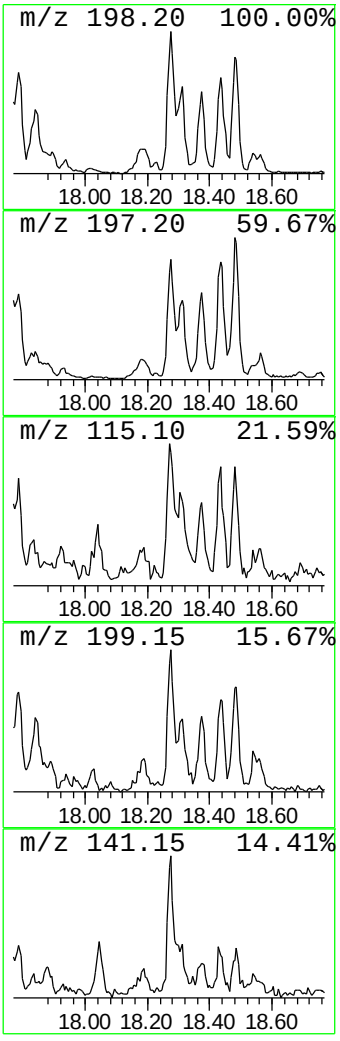
Peak Number 45 Benzenamine, 4,4'-methylene... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	18.53 ng/ul	270205	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72
2	Tacrine	198	C13H14N2	000321-64-2	72
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72
4	Tacrine	198	C13H14N2	000321-64-2	64
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64





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Misc :
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Quant Title : SVOA CALIBRATION

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

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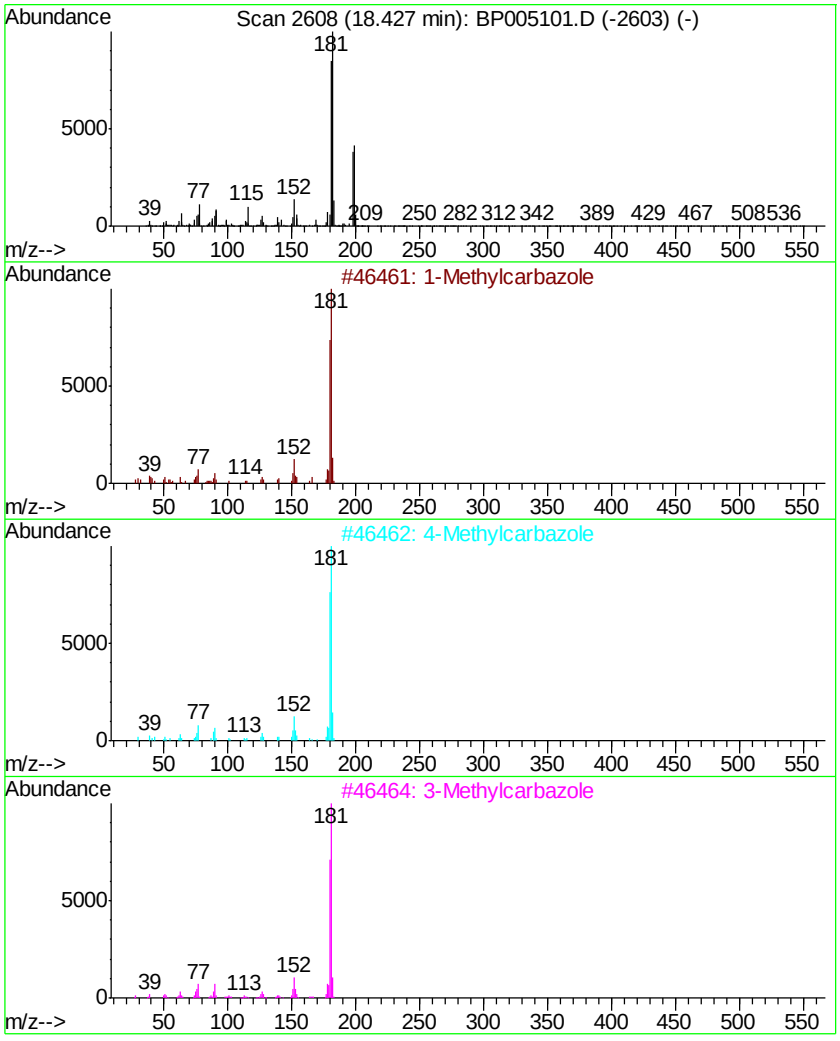
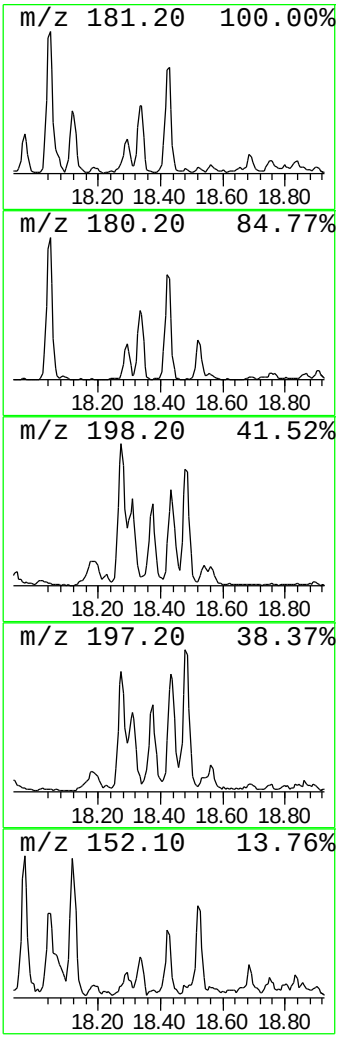
Peak Number 48 1-Methylcarbazole Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.43	17.11 ng/ul	249458	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcarbazole	181	C13H11N	006510-65-2	96
2	4-Methylcarbazole	181	C13H11N	003770-48-7	96
3	3-Methylcarbazole	181	C13H11N	004630-20-0	96
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	95
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	83





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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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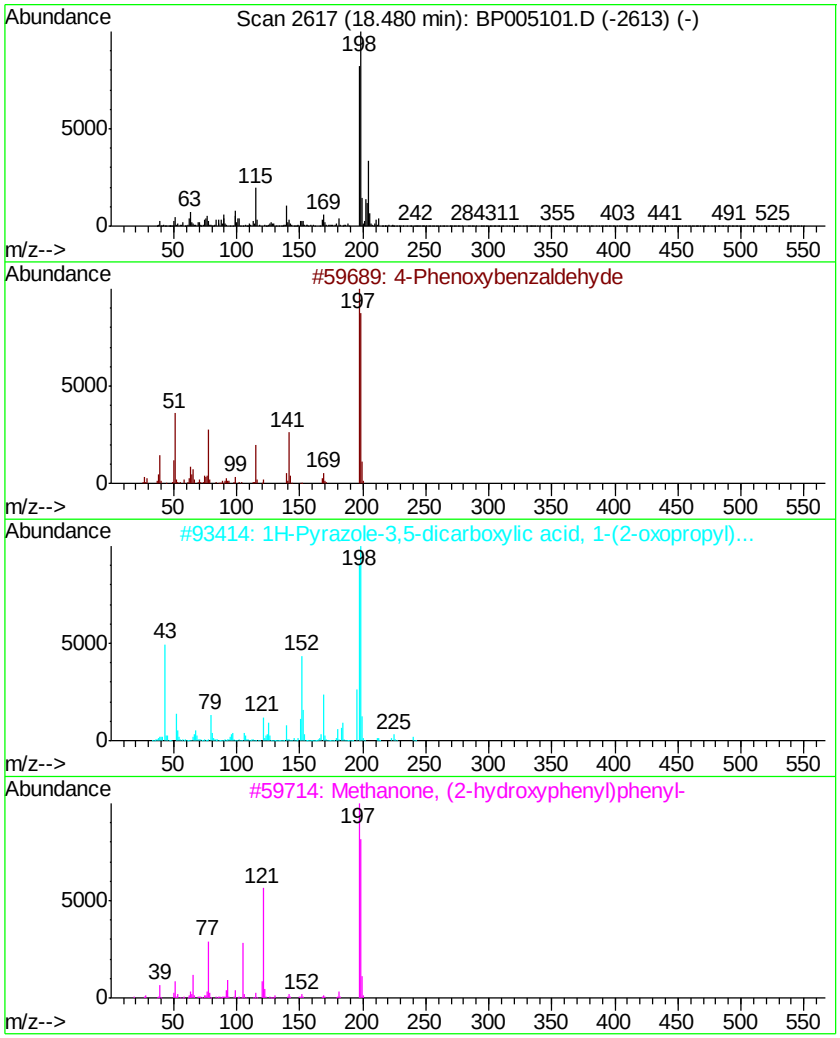
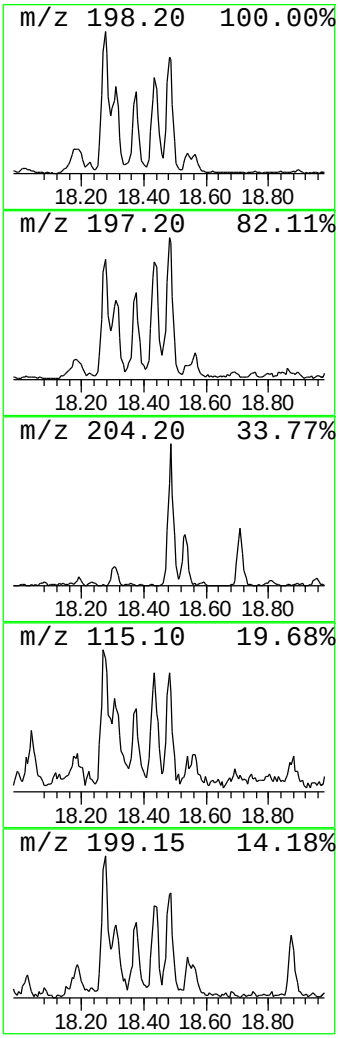
Peak Number 49 4-Phenoxybenzaldehyde Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.48	9.91 ng/ul	144528	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Phenoxybenzaldehyde	198	C13H10O2	000067-36-7	68
2	1H-Pyrazole-3,5-dicarboxylic aci...	240	C10H12N2O5	1000350-61-9	53
3	Methanone, (2-hydroxyphenyl)phenyl-	198	C13H10O2	000117-99-7	52
4	Tacrine	198	C13H14N2	000321-64-2	50
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	50





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Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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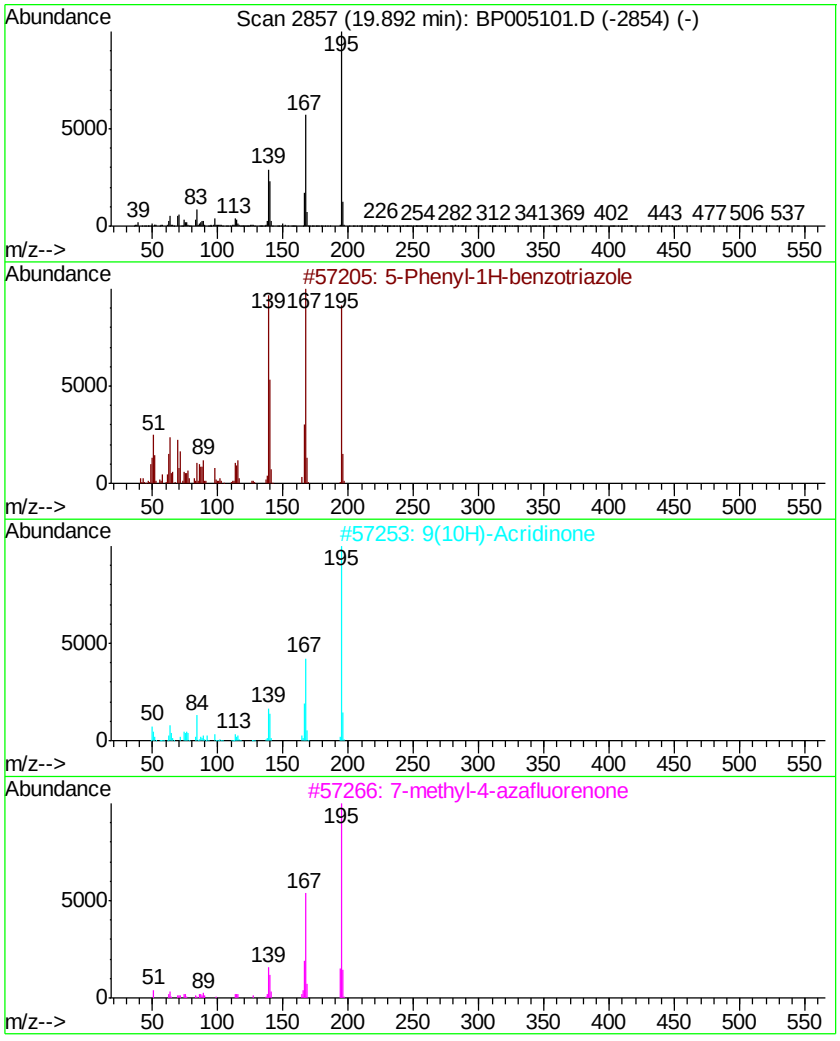
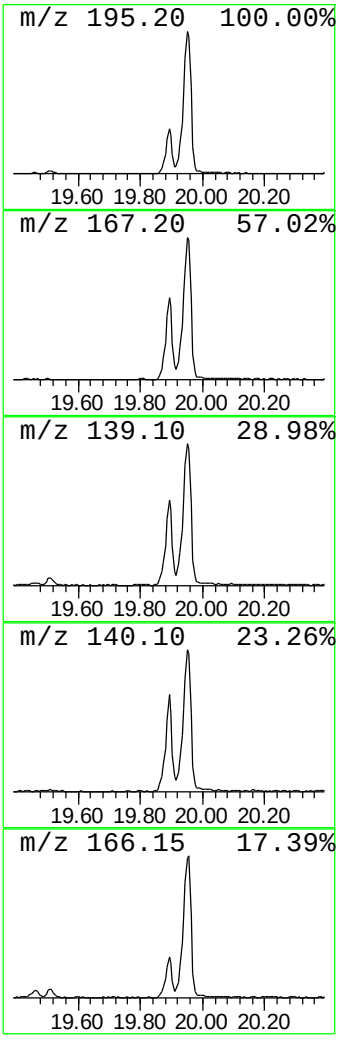
Peak Number 52 5-Phenyl-1H-benzotriazole Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.89	17.27 ng/ul	332622	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Phenyl-1H-benzotriazole	195	C12H9N3	025877-73-0	94
2	9(10H)-Acridinone	195	C13H9NO	000578-95-0	90
3	7-methyl-4-azafluorenone	195	C13H9NO	064292-02-0	87
4	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	83
5	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	78





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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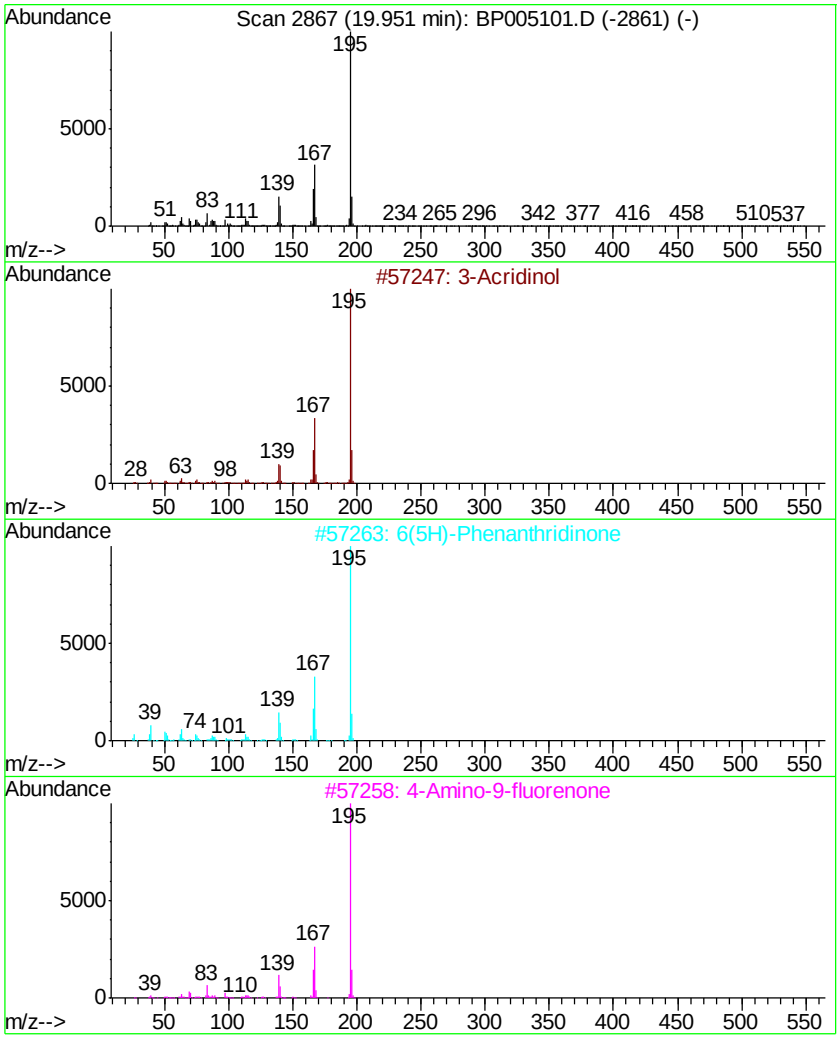
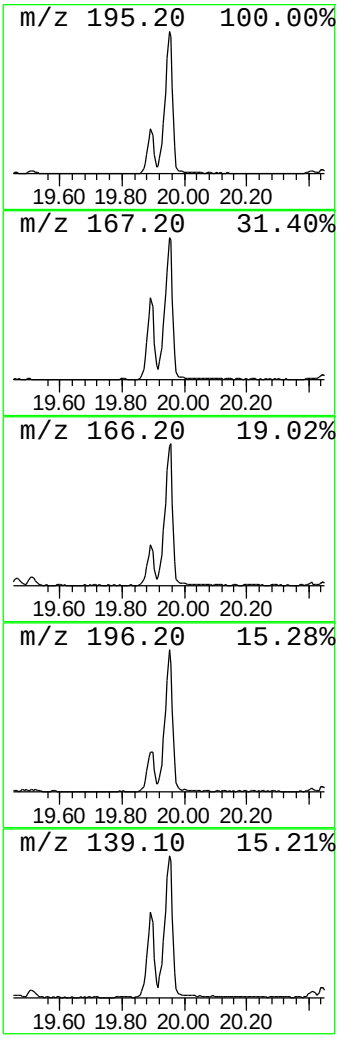
Peak Number 53 3-Acridinol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.95	54.15 ng/ul	1042750	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Acridinol	195	C13H9NO	007132-70-9	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	94
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
5	8-Methyl-4-azafluorenone	195	C13H9NO	064292-03-1	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

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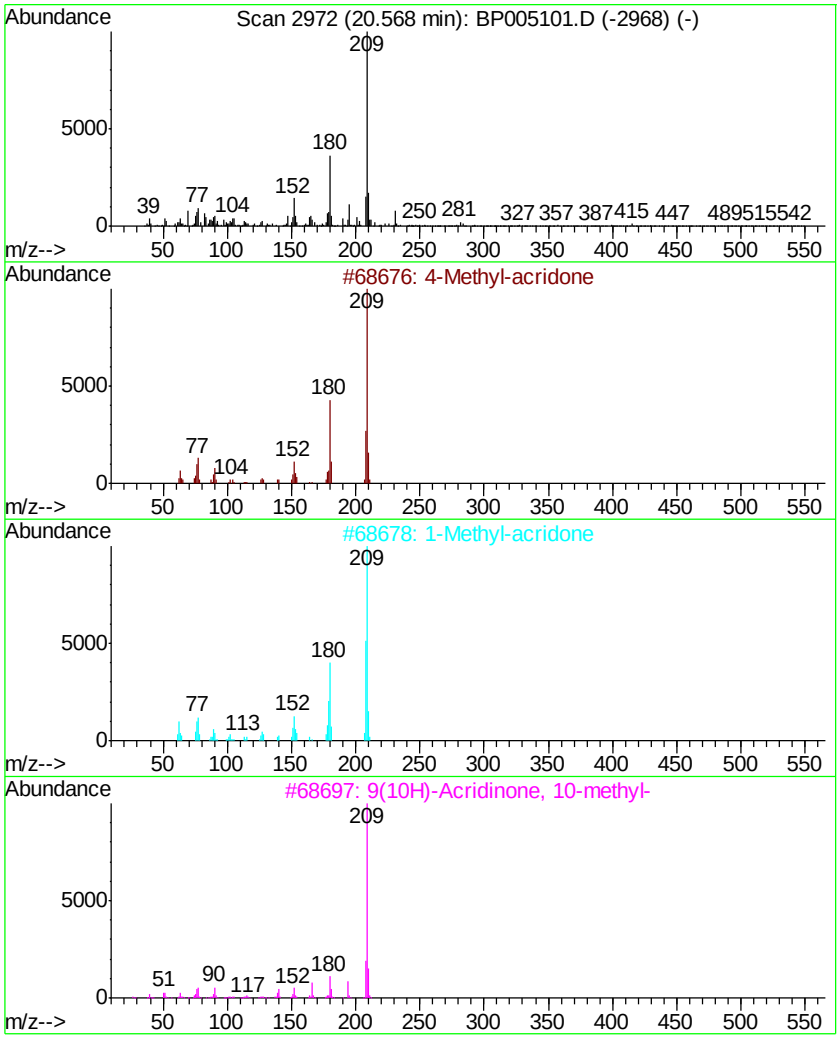
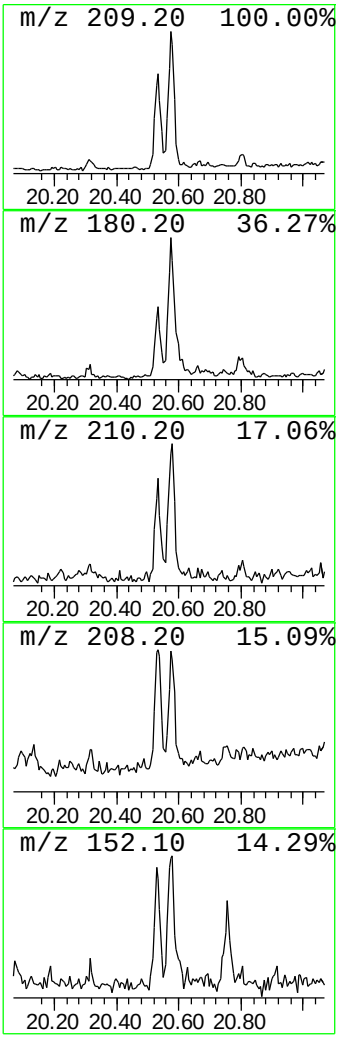
Peak Number 55 4-Methyl-acridone Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.57	8.19 ng/ul	157616	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-acridone	209	C14H11NO	068506-36-5	87
2	1-Methyl-acridone	209	C14H11NO	065753-71-1	81
3	9(10H)-Acridinone, 10-methyl-	209	C14H11NO	000719-54-0	80
4	Dibenzo[b,f]oxepin-3-ylamine	209	C14H11NO	1000304-76-7	76
5	5-Benzofuranamine, 2-phenyl-	209	C14H11NO	1000362-56-9	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP032921\
Data File : BP005101.D
Acq On : 30 Mar 2021 13:32
Operator : CG/JU
Sample : M1800-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : D8HE5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
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
(1R)-2,6,6-Trimet...	6.40	20.2	ng/ul	154636	1	7.71	153104	20.0
Benzene, 1,2,3-tr...	7.36	19.2	ng/ul	146959	1	7.71	153104	20.0
Mesitylene	7.83	11.9	ng/ul	90822	1	7.71	153104	20.0
Benzene, cyclopro...	8.08	135.7	ng/ul	1038740	1	7.71	153104	20.0
Indene	8.25	182.6	ng/ul	1397520	1	7.71	153104	20.0
Benzofuran, 7-met...	9.06	14.7	ng/ul	112328	1	7.71	153104	20.0
Naphthalene, 1-et...	13.39	21.8	ng/ul	588207	3	14.37	540890	20.0
Naphthalene, 1,7-...	13.52	16.4	ng/ul	444990	3	14.37	540890	20.0
Naphthalene, 2,3-...	13.68	28.9	ng/ul	781527	3	14.37	540890	20.0
2-Naphthalenecarb...	14.51	48.9	ng/ul	1323510	3	14.37	540890	20.0
Benzene, [1-(2,4-...	14.68	9.3	ng/ul	250411	3	14.37	540890	20.0
Fluorene, 2,4a-di...	15.58	13.0	ng/ul	352545	3	14.37	540890	20.0
Dibenzofuran, 4-m...	15.72	12.7	ng/ul	344230	3	14.37	540890	20.0
3-(2-Naphthyl)acr...	15.86	34.0	ng/ul	496462	4	17.13	291657	20.0
1(2H)-Acenaphthyl...	16.10	40.7	ng/ul	593514	4	17.13	291657	20.0
Anthracene, 9,10-...	16.22	16.5	ng/ul	240937	4	17.13	291657	20.0
p-Hydroxybiphenyl	16.39	16.4	ng/ul	238823	4	17.13	291657	20.0
9H-Fluoren-9-one	16.77	8.4	ng/ul	121884	4	17.13	291657	20.0
Dibenzothiophene	16.95	33.6	ng/ul	490155	4	17.13	291657	20.0
Dibenzo-p-dioxin	17.63	22.0	ng/ul	321313	4	17.13	291657	20.0
2-Dibenzofuranol	17.69	21.7	ng/ul	316061	4	17.13	291657	20.0
9H-Carbazole, 9-m...	18.05	36.4	ng/ul	531423	4	17.13	291657	20.0
2-Hydroxyfluorene	18.12	10.4	ng/ul	152112	4	17.13	291657	20.0
4H-Cyclopenta[def...	18.19	24.5	ng/ul	356949	4	17.13	291657	20.0
Benzenamine, 4,4'...	18.27	18.5	ng/ul	270205	4	17.13	291657	20.0
1-Methylcarbazole	18.43	17.1	ng/ul	249458	4	17.13	291657	20.0
4-Phenoxybenzalde...	18.48	9.9	ng/ul	144528	4	17.13	291657	20.0
5-Phenyl-1H-benzo...	19.89	17.3	ng/ul	332622	5	21.22	385134	20.0
3-Acridinol	19.95	54.1	ng/ul	1042750	5	21.22	385134	20.0
4-Methyl-acridone	20.57	8.2	ng/ul	157616	5	21.22	385134	20.0