LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

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-BN081420MA.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	5.152	363	368	377	rVB2	33217	73969	0.38%	0.146%
2	5.499	420	427	432	rBV2	37595	70555	0.36%	0.139%
3	6.546	599	605	610	rBV5	16396	23340	0.12%	0.046%
4	6.634	615	620	624	rVV2	18444	31941	0.17%	0.063%
5	6.787	641	646	652	rBV	66379	107794	0.56%	0.212%
6	6.969	672	677	685	rVB2	87175	139992	0.72%	0.276%
7	7.087	690	697	702	rBV	40733	60678	0.31%	0.119%
8	7.152	702	708	714	rBV	170634	264053	1.37%	0.520%
9	7.422	748	754	761	rBV	550465	864796	4.47%	1.702%
10	7.540	770	774	780	rVB3	18121	27728	0.14%	0.055%
11	7.787	811	816	824	rBV	53033	79481	0.41%	0.156%
12	7.946	836	843	853	rBV	348564	562109	2.91%	1.106%
13	8.140	870	876	883	rBV	61987	103147	0.53%	0.203%
14	8.258	891	896	908	rVB	114033	190549	0.99%	0.375%
15	8.563	943	948	956	rVB2	90470	164958	0.85%	0.325%
16	8.752	974	980	986	rBV	30629	47907	0.25%	0.094%
17	8.875	992	1001	1007	rBV2	87292	184485	0.95%	0.363%
18	8.940	1007	1012	1016	rVB2	22545	32155	0.17%	0.063%
19	9.275	1062	1069	1074	rBV2	72690	122323	0.63%	0.241%
20	9.587	1117	1122	1132	rBV7	21802	52482	0.27%	0.103%
21	9.804	1152	1159	1167	rBV	132378	243918	1.26%	0.480%
22	10.110	1203	1211	1215	rBV8	18795	52641	0.27%	0.104%
23	10.169	1215	1221	1224	rVV	712321	1216085	6.29%	2.393%
24	10.228	1224	1231	1243	rVV	11841793	19330577	100.00%	38.042%
25	10.334	1243	1249	1263	rVB	711361	1195204	6.18%	2.352%
26	10.557	1281	1287	1296	rVB7	22599	46634	0.24%	0.092%
27	10.787	1321	1326	1335	rBV7	12916	31666	0.16%	0.062%
28	11.210	1391	1398	1402	rBV2	15575	25647	0.13%	0.050%
29	11.263	1402	1407	1413	rBV4	18283	34653	0.18%	0.068%
30	11.728	1481	1486	1490	rBV2	32238	51621	0.27%	0.102%
31	11.834	1495	1504	1513	rVV	916338	1512918	7.83%	2.977%
32	11.916	1513	1518	1521	rVV4	11626	22288	0.12%	0.044%
33	11.951	1521	1524	1531	rVB	31570	53333	0.28%	0.105%
34	12.057	1531	1542	1551	rBV	506464	886616	4.59%	1.745%

LSC Area Percent Report

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Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

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-BN081420MA.M
Title : SVOA CALIBRATION

35	12.228	1562	1571	1579	rBV4	23376	63006	0.33%	0.124%
36	12.504	1614	1618	1621	rVV5	21816	39600	0.20%	0.078%
37	12.534	1621	1623	1634	rVB7	21296	48351	0.25%	0.095%
38	12.775	1658	1664	1668	rBV6	27948	46269	0.24%	0.091%
39	12.881	1675	1682	1689	rVB	243936	380793	1.97%	0.749%
40	13.028	1702	1707	1711	rBV3	15718	22797	0.12%	0.045%
41	13.075	1711	1715	1724	rVB3	38505	79823	0.41%	0.157%
42	13.228	1728	1741	1749	rBV3	105517	233212	1.21%	0.459%
43	13.369	1760	1765	1771	rBV	68296	123813	0.64%	0.244%
44	13.428	1771	1775	1779	rVV3	43807	64626	0.33%	0.127%
45	13.481	1779	1784	1789	rVV	283767	396177	2.05%	0.780%
46	13.534	1789	1793	1801	rVB2	47436	74361	0.38%	0.146%
47	13.610	1801	1806	1809	rBV3	30269	45000	0.23%	0.089%
48	13.640	1809	1811	1817	rVB4	16423	23045	0.12%	0.045%
49	13.740	1822	1828	1839	rBV2	304634	556052	2.88%	1.094%
50	13.916	1852	1858	1864	rVB9	11321	23719	0.12%	0.047%
51	14.057	1872	1882	1888	rBV	1112385	1630092	8.43%	3.208%
52	14.122	1888	1893	1900	rVV	814196	1164181	6.02%	2.291%
53	14.192	1900	1905	1913	rVB	316948	463380	2.40%	0.912%
54	14.345	1926	1931	1938	rVV	82552	127475	0.66%	0.251%
55	14.416	1938	1943	1946	rVV2	58690	91477	0.47%	0.180%
56	14.463	1946	1951	1961	rVB	648182	999861	5.17%	1.968%
57	14.616	1972	1977	1982	rBV	217188	308426	1.60%	0.607%
58	14.663	1982	1985	1987	rVV3	19631	23924	0.12%	0.047%
59	14.698	1987	1991	1997	rVB4	69445	104807	0.54%	0.206%
60	15.063	2047	2053	2057	rBV	435014	614835	3.18%	1.210%
61	15.116	2057	2062	2071	rVB2	507037	708782	3.67%	1.395%
62	15.204	2071	2077	2078	rBV2	87184	125417	0.65%	0.247%
63	15.351	2098	2102	2108	rVV5	25454	40613	0.21%	0.080%
64	15.416	2108	2113	2119	rVB2	36830	57011	0.29%	0.112%
65	15.563	2133	2138	2147	rVB5	40394	78863	0.41%	0.155%
66	15.792	2173	2177	2186	rVB2	59905	95296	0.49%	0.188%
67	16.022	2211	2216	2223	rVB	85175	116719	0.60%	0.230%
68	16.092	2223	2228	2238	rBV	193176	301175	1.56%	0.593%
69	16.475	2281	2293	2299	rBV2	336588	528738	2.74%	1.041%
70	16.634	2316	2320	2325	rVB	41772	57087	0.30%	0.112%
71	16.734	2333	2337	2342	rVB2	21271	27417	0.14%	0.054%

LSC Area Percent Report

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Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

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-BN081420MA.M
Title : SVOA CALIBRATION

72	16.816	2342	2351	2355	rBV	1375099	2127899	11.01%	4.188%
73	16.857	2355	2358	2362	rVV	403916	520226	2.69%	1.024%
74	16.910	2362	2367	2375	rVV	552227	863635	4.47%	1.700%
75	16.975	2376	2378	2382	rVB	25860	31684	0.16%	0.062%
76	17.222	2412	2420	2433	rBV	1589442	2301477	11.91%	4.529%
77	17.322	2433	2437	2443	rBV2	32894	52123	0.27%	0.103%
78	17.386	2443	2448	2455	rBV	238770	339191	1.75%	0.668%
79	17.486	2462	2465	2468	rBV5	18142	21017	0.11%	0.041%
80	17.739	2504	2508	2512	rBV2	75312	111481	0.58%	0.219%
81	17.769	2512	2513	2518	rVV3	28136	38977	0.20%	0.077%
82	17.822	2518	2522	2527	rVV	72142	101956	0.53%	0.201%
83	17.875	2527	2531	2539	rVB5	30648	53531	0.28%	0.105%
84	18.004	2545	2553	2556	rBV6	19686	46380	0.24%	0.091%
85	18.045	2556	2560	2563	rVV2	40012	58506	0.30%	0.115%
86	18.086	2563	2567	2571	rVV4	17307	31935	0.17%	0.063%
87	18.139	2572	2576	2583	rVV5	29882	61368	0.32%	0.121%
88	18.204	2583	2587	2590	rVV2	32773	43915	0.23%	0.086%
89	18.239	2590	2593	2598	rVB3	15280	22415	0.12%	0.044%
90	18.716	2669	2674	2678	rBV2	33657	51611	0.27%	0.102%
91	18.880	2700	2702	2707	rVB	19971	25750	0.13%	0.051%
92	19.222	2754	2760	2767	rBV	647635	865892	4.48%	1.704%
93	19.280	2767	2770	2775	rVB7	13519	23088	0.12%	0.045%
94	19.710	2839	2843	2848	rBV3	43289	62769	0.32%	0.124%
95	20.739	3013	3018	3021	rBV2	64856	99247	0.51%	0.195%
96	20.786	3022	3026	3031	rVV	95723	141364	0.73%	0.278%
97	20.839	3031	3035	3040	rVV	197234	241957	1.25%	0.476%
98	21.033	3063	3068	3074	rBV	1684572	2165287	11.20%	4.261%
99	23.010	3399	3404	3411	rBV	386728	679365	3.51%	1.337%
100	23.145	3421	3427	3433	rBV2	1083302	1834849	9.49%	3.611%

Sum of corrected areas: 50813358

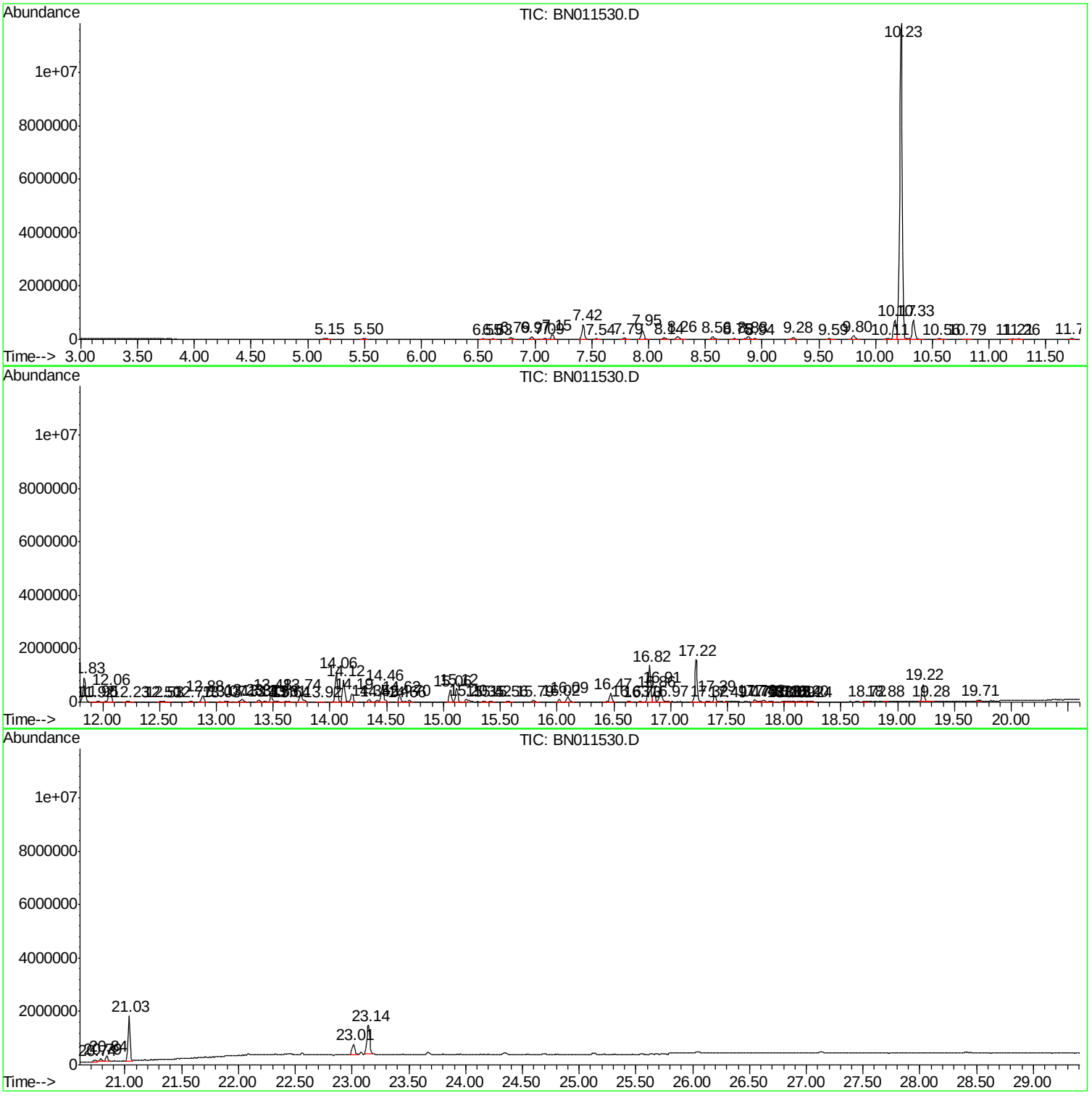
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.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 N\DATA\BN082020\
Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
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Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

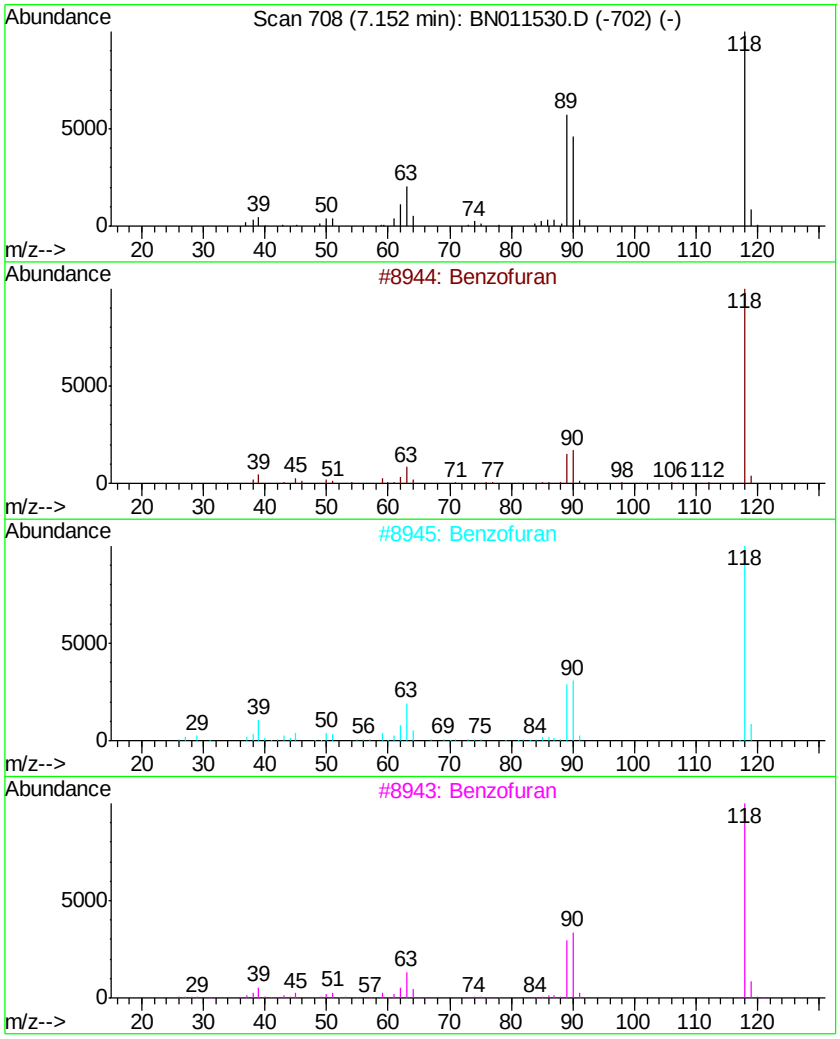
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

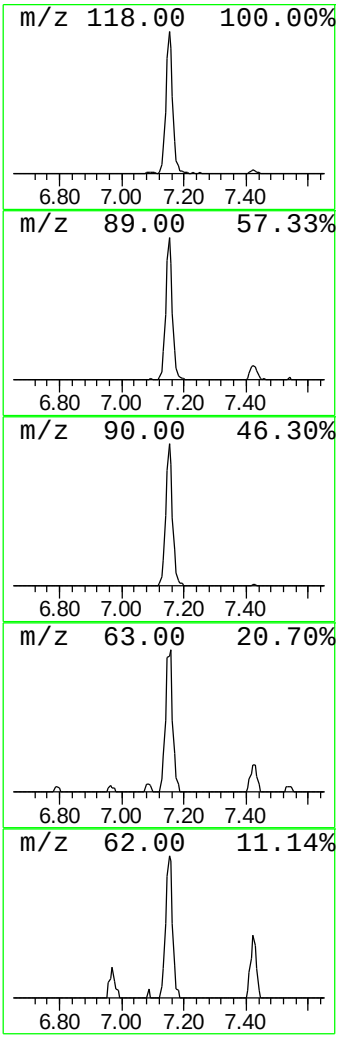
****

Peak Number 1 Benzofuran Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	6.11 ng/ul	264053	1,4-Dichlorobenzene-d4	7.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	91
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	90
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
5	1H-Benzimidazole	118	C7H6N2	000051-17-2	50





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

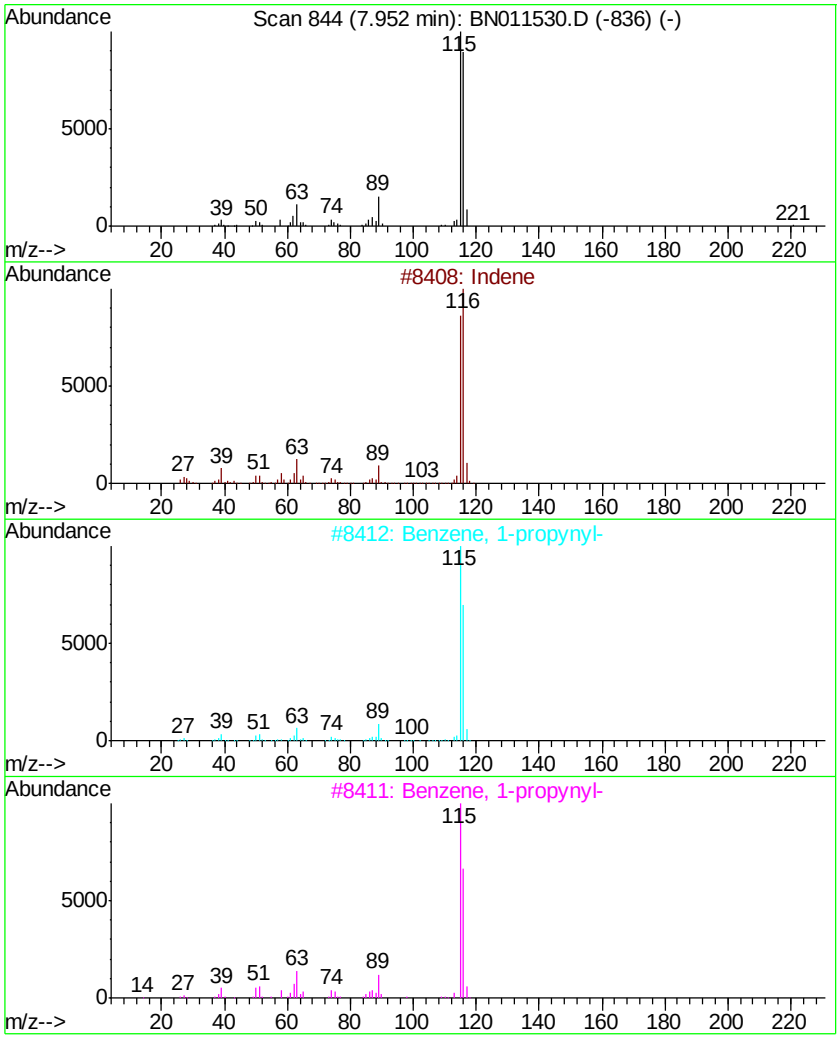
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

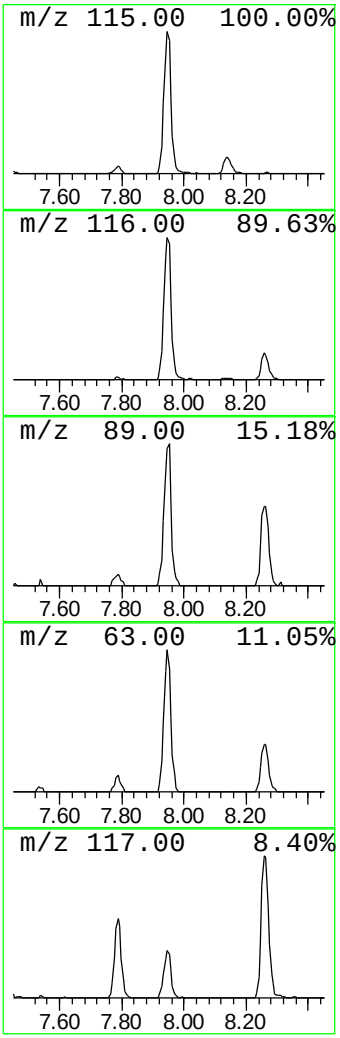
****

Peak Number 2 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	13.00 ng/ul	562109	1,4-Dichlorobenzene-d4	7.42

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011530.D
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Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

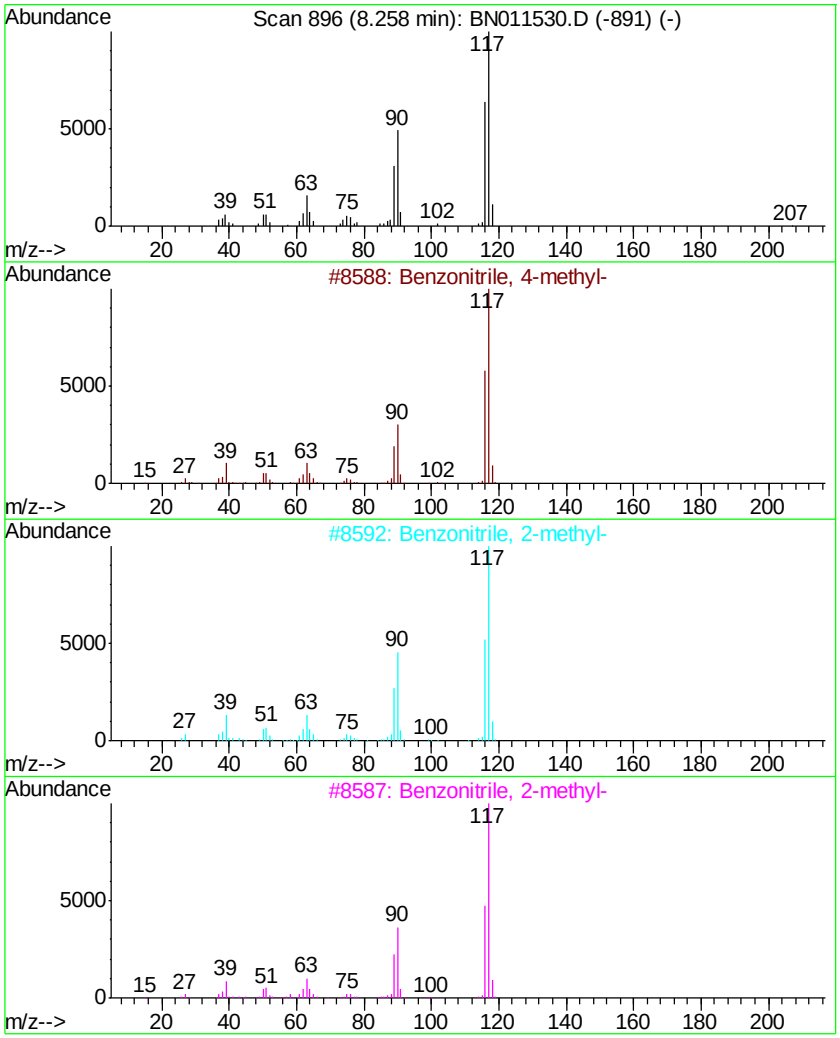
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

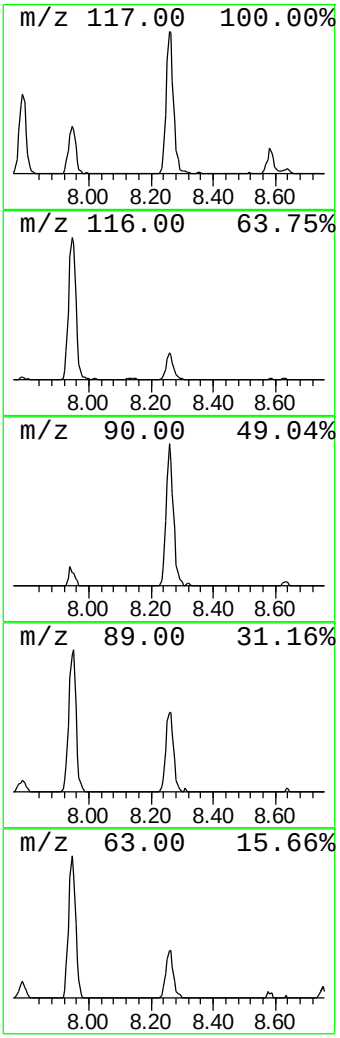
****

Peak Number 3 Benzonitrile, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	4.41 ng/ul	190549	1,4-Dichlorobenzene-d4	7.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
2	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96
3	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
5	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

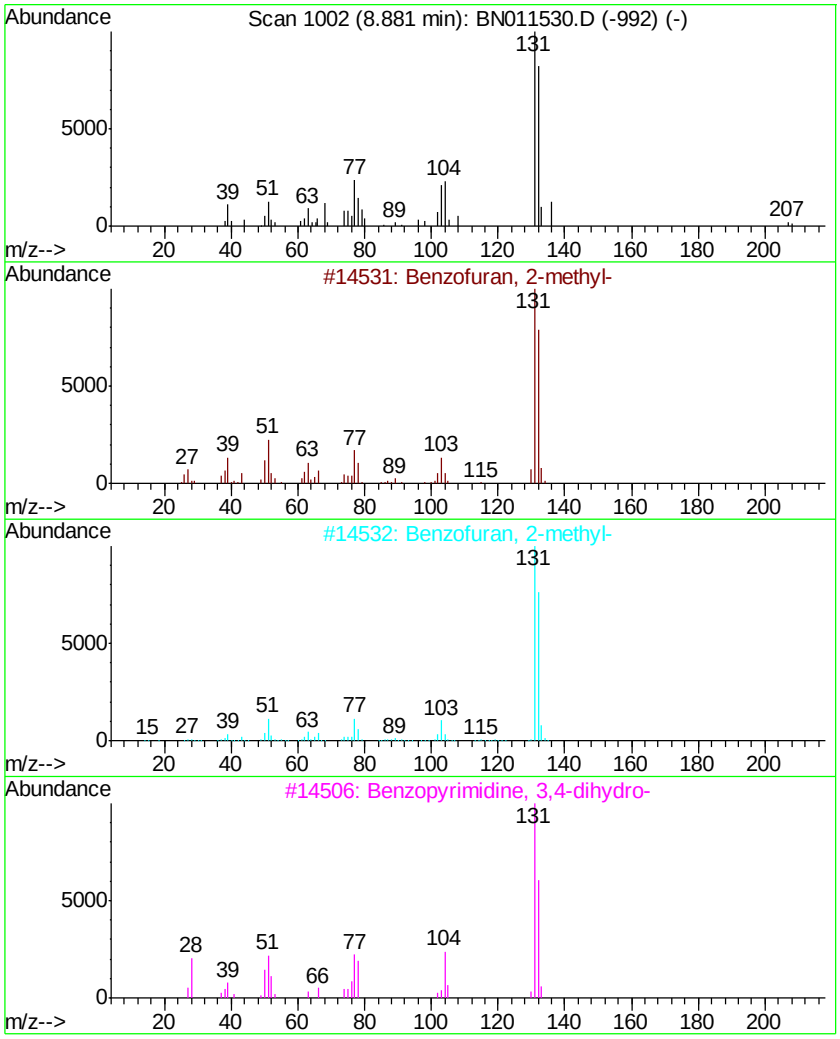
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

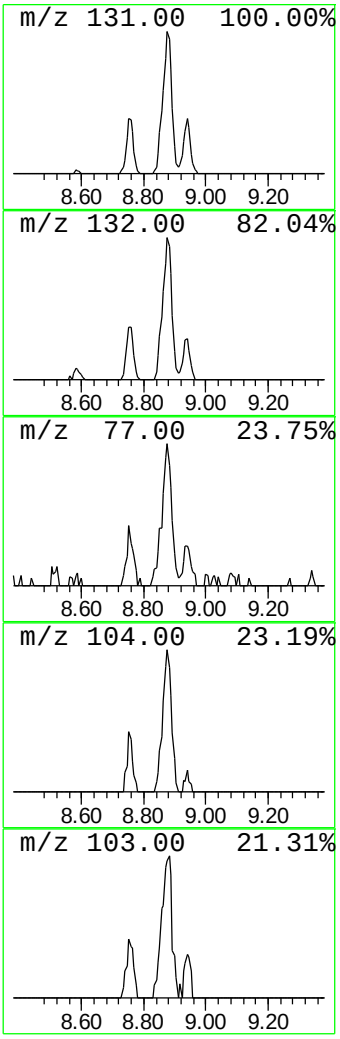
****

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.88	3.03 ng/ul	184485	Naphthalene-d8	10.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	Benzopyrimidine, 3,4-dihydro-	132	C8H8N2	001904-64-9	80
4	5-Methylbenzimidazole	132	C8H8N2	000614-97-1	74
5	4-Aminobenzyl cyanide	132	C8H8N2	003544-25-0	72





Library Search Compound Report

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Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

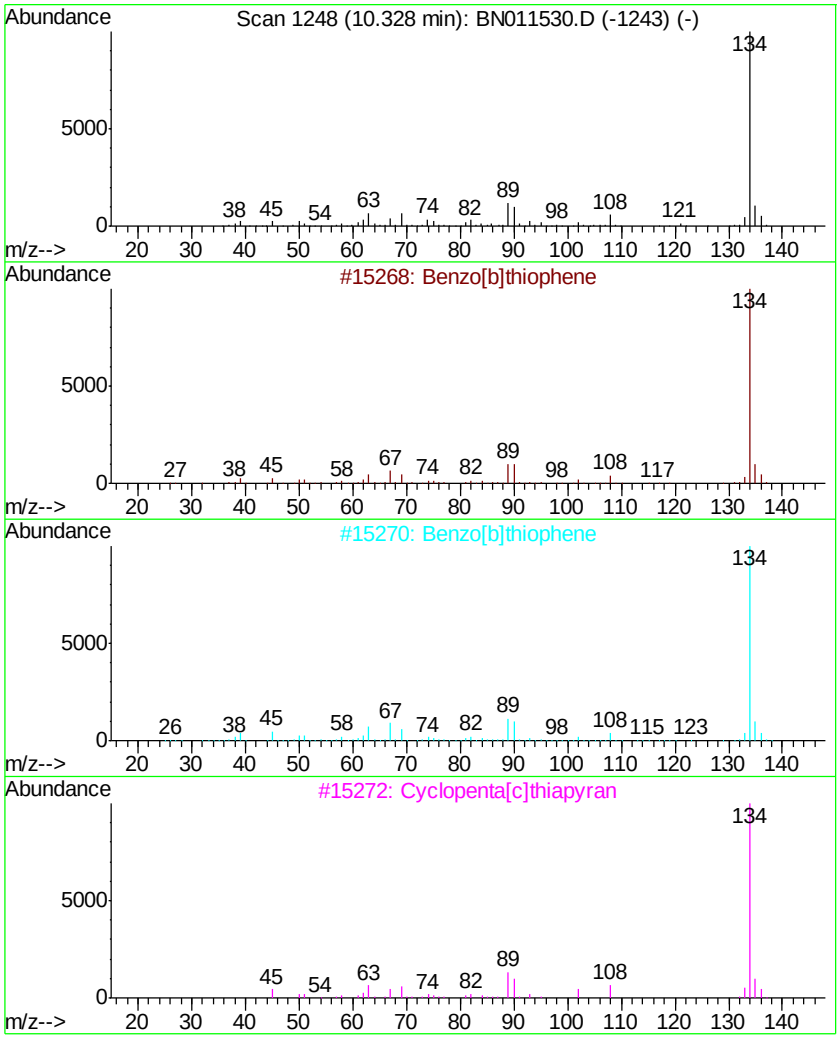
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

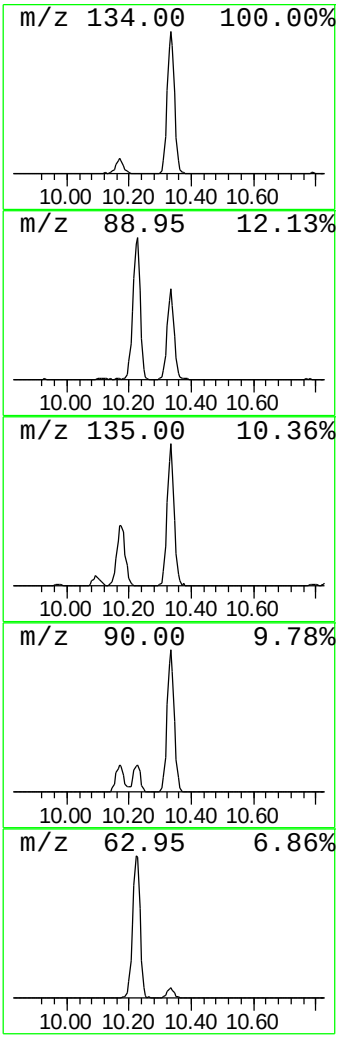
****

Peak Number 5 Benzo[b]thiophene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	19.66 ng/ul	1195200	Naphthalene-d8	10.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	95
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4	Benzo[c]thiophene	134	C8H6S	000270-82-6	94
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	91





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Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

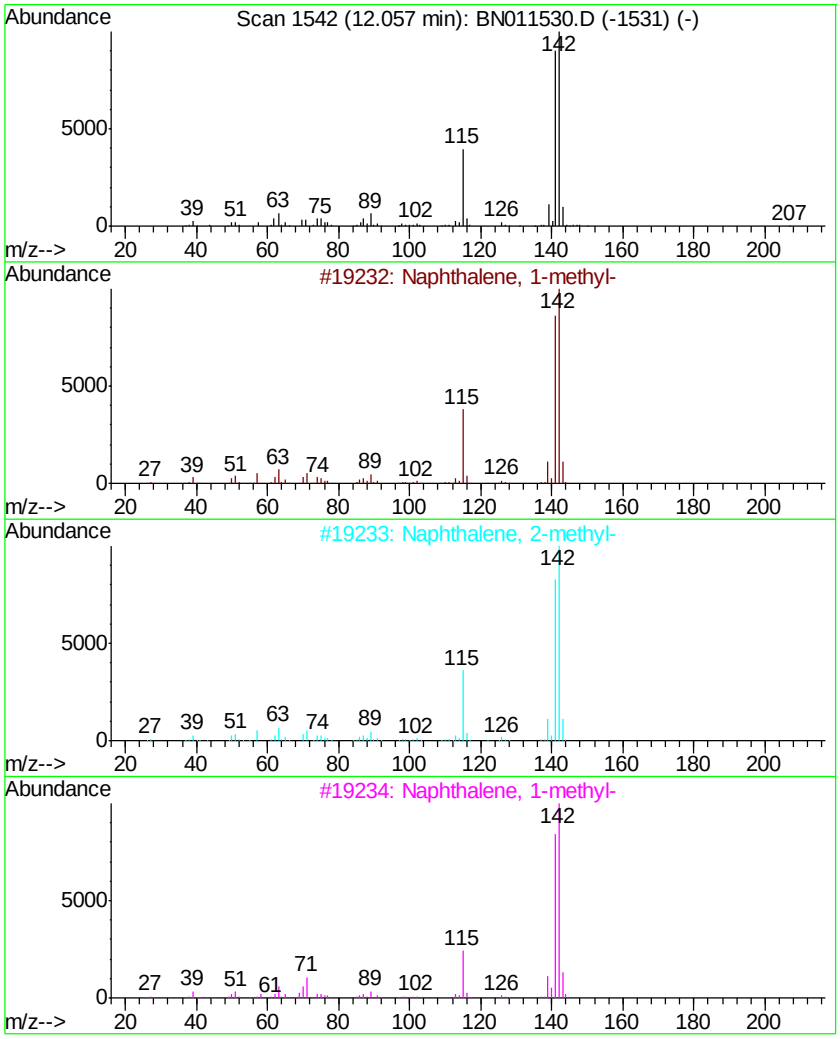
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

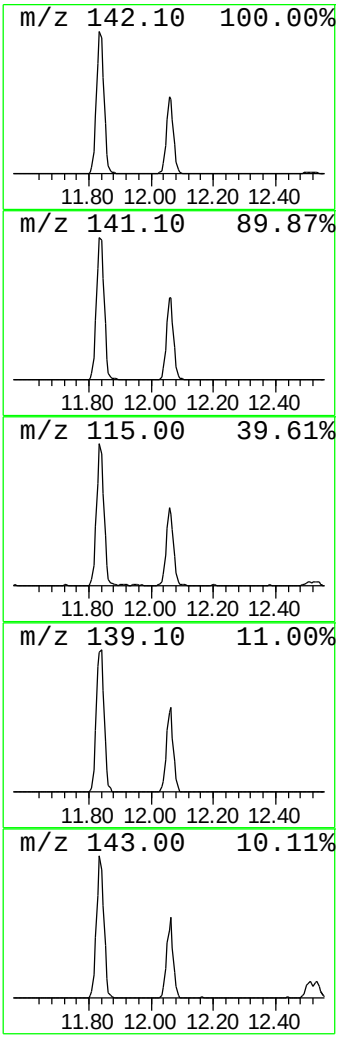
****

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	14.58 ng/ul	886616	Naphthalene-d8	10.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





Library Search Compound Report

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Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

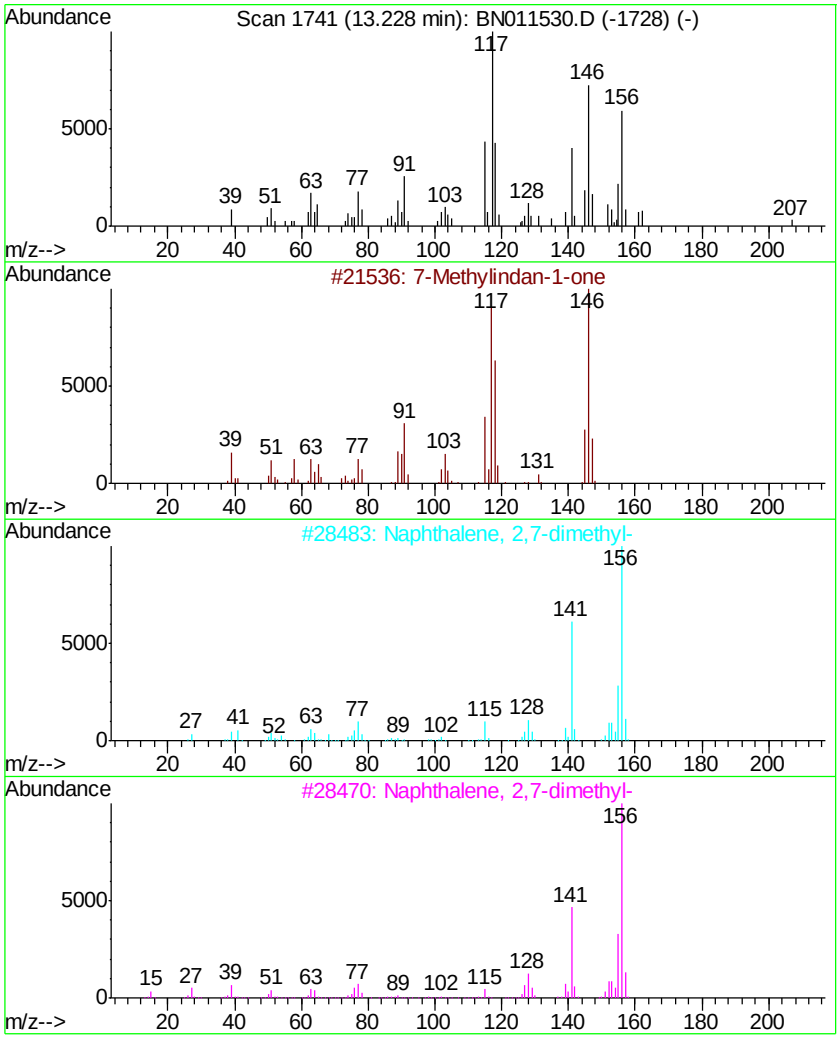
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

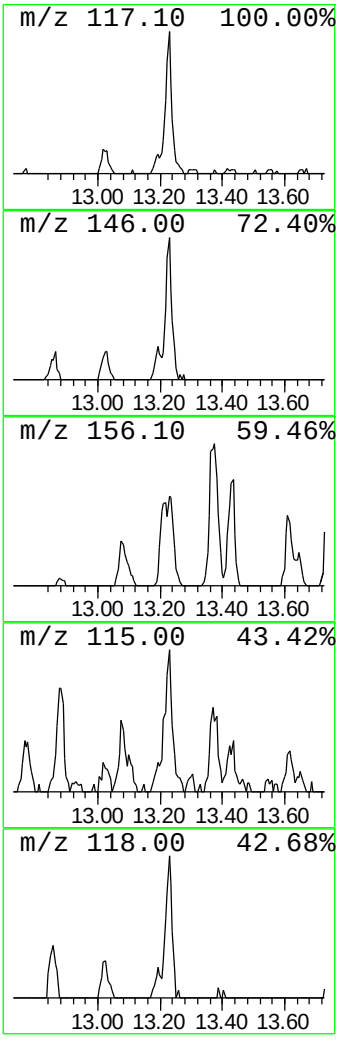
****

Peak Number 7 7-Methylindan-1-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	2.86 ng/ul	233212	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	84
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	64
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	64
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	60
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	47





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Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

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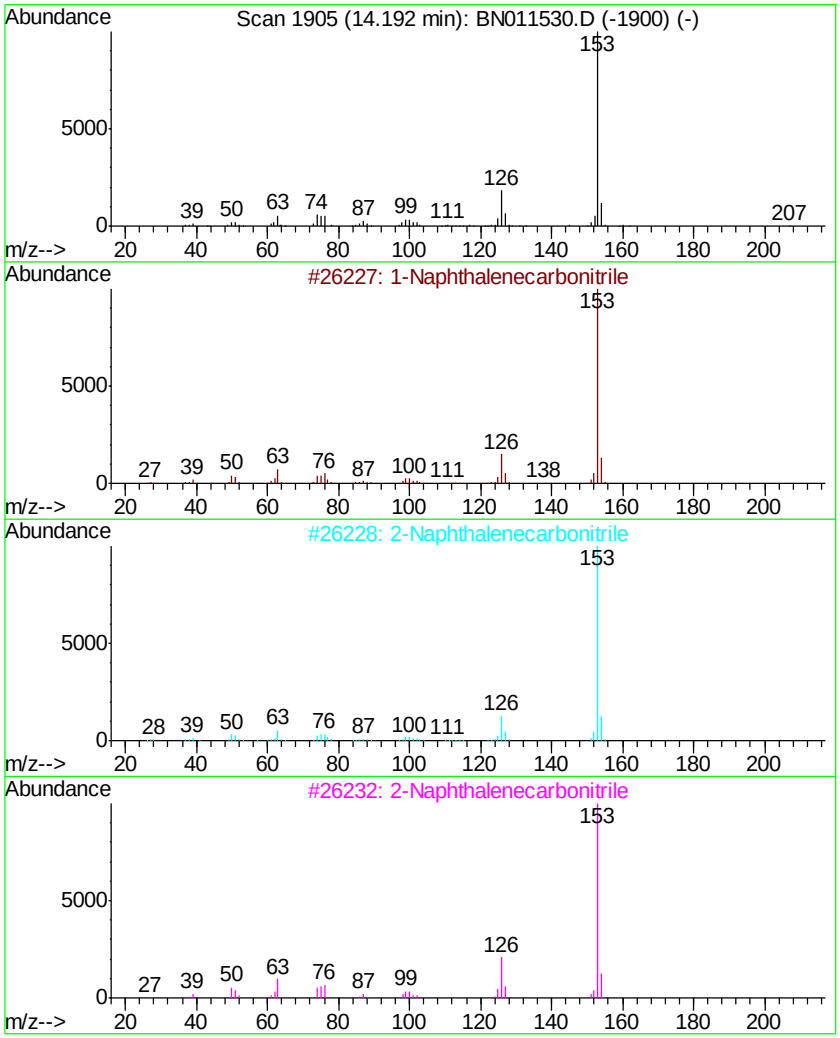
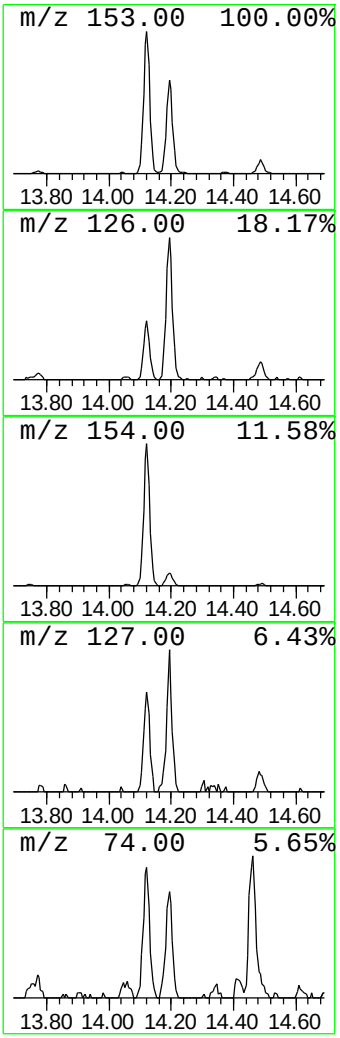
Peak Number 8 1-Naphthalenecarbonitrile Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	5.69 ng/ul	463380	Acenaphthene-d10	14.06

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





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Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

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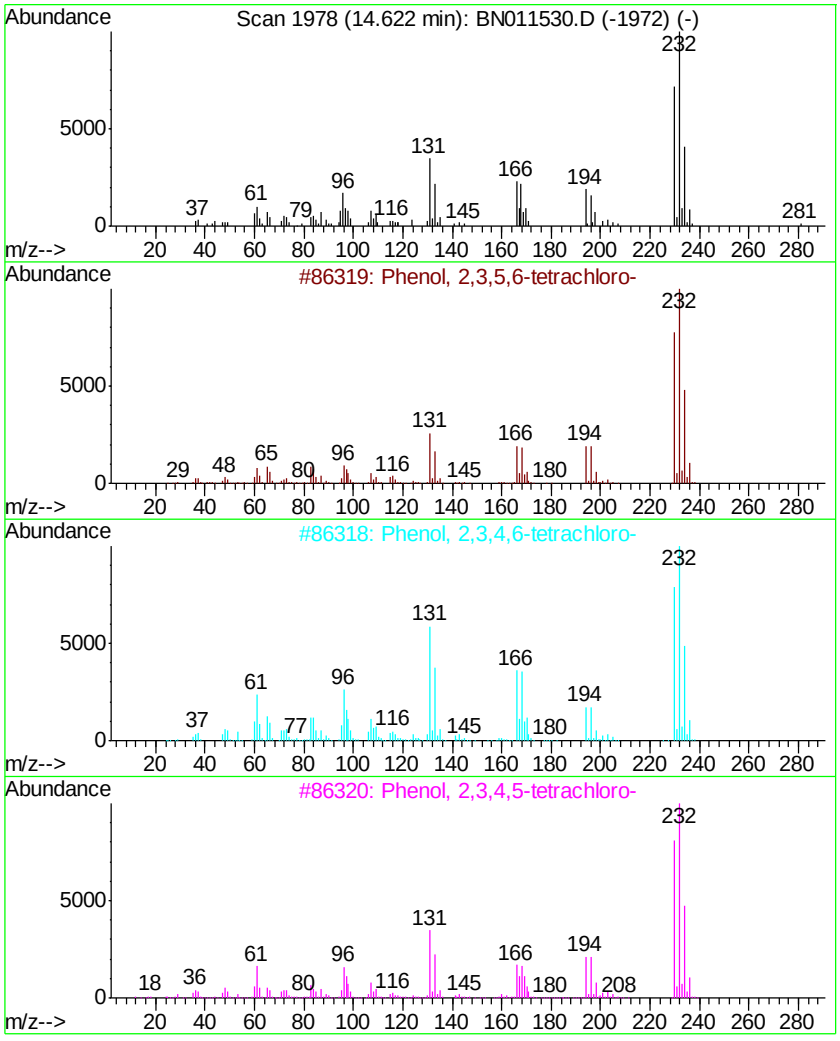
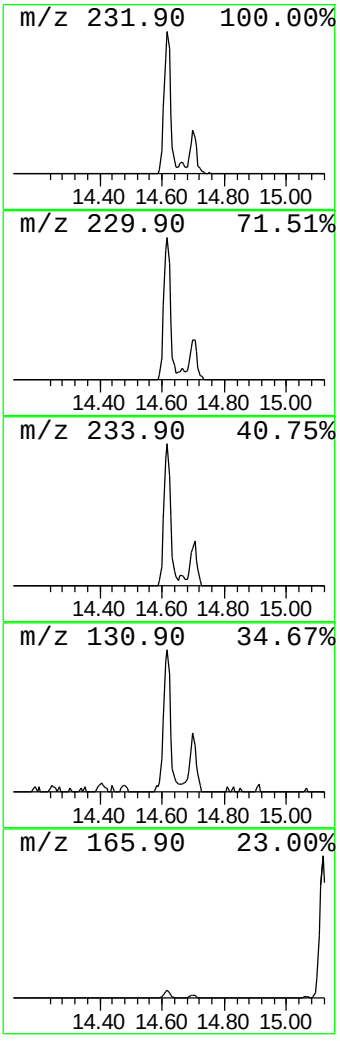
Peak Number 9 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	3.78 ng/ul	308426	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95
3	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	95
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	94
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	94





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Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

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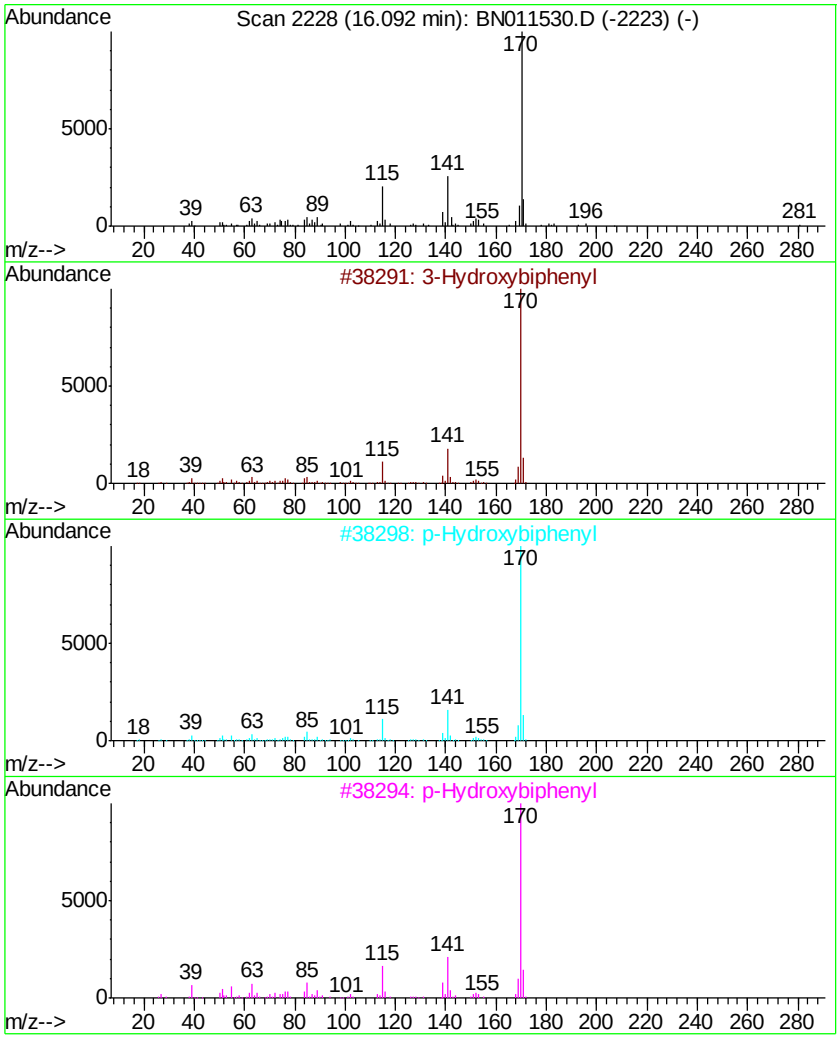
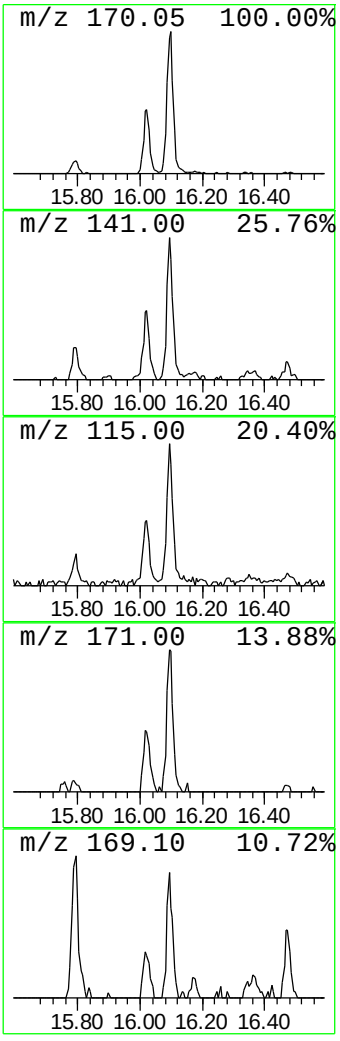
Peak Number 10 3-Hydroxybiphenyl Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	2.83 ng/ul	301175	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

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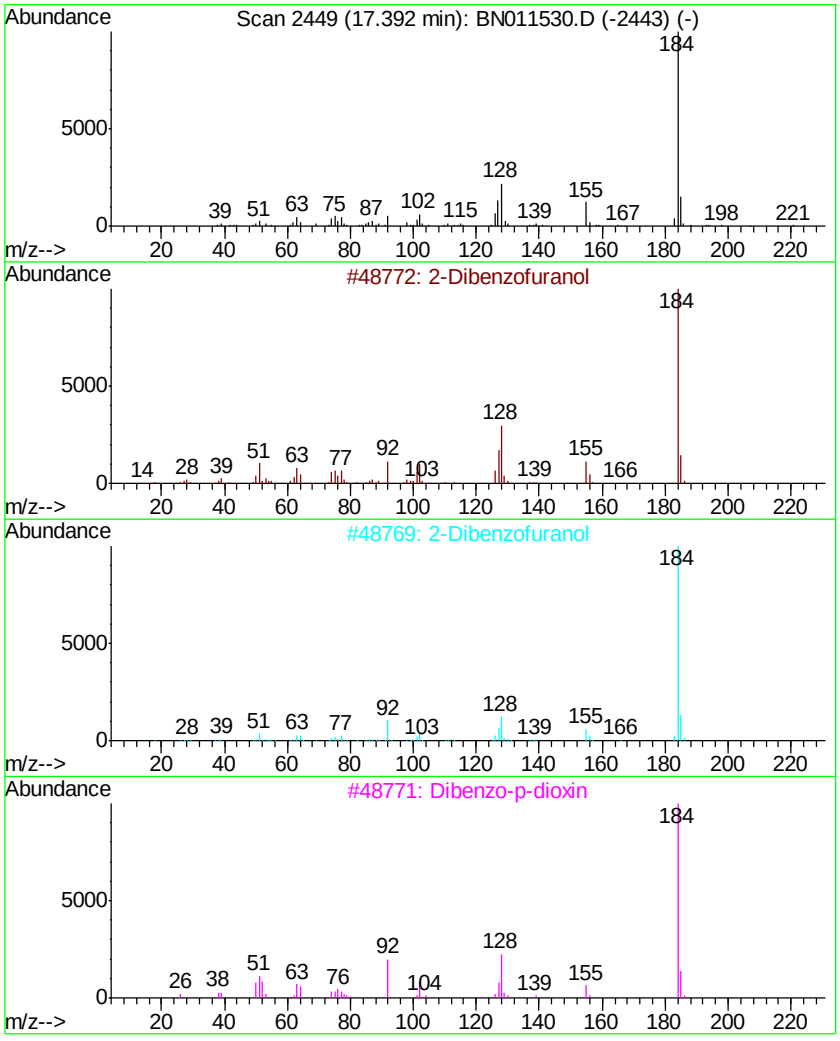
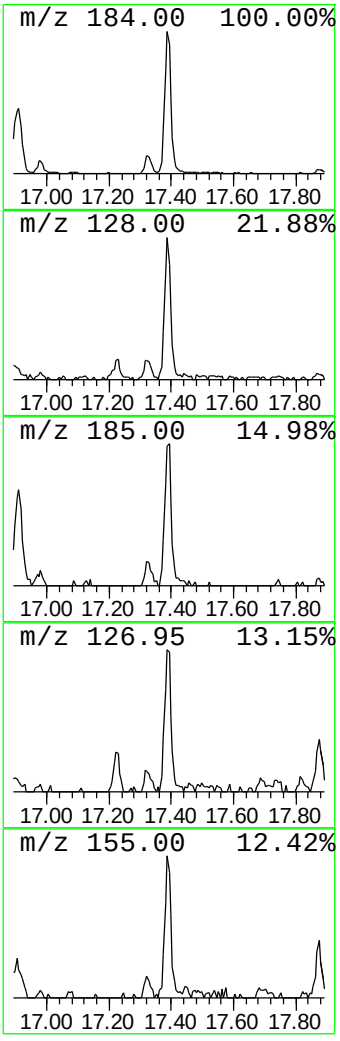
Peak Number 11 2-Dibenzofuranol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.39	3.19 ng/ul	339191	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	95
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64





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Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

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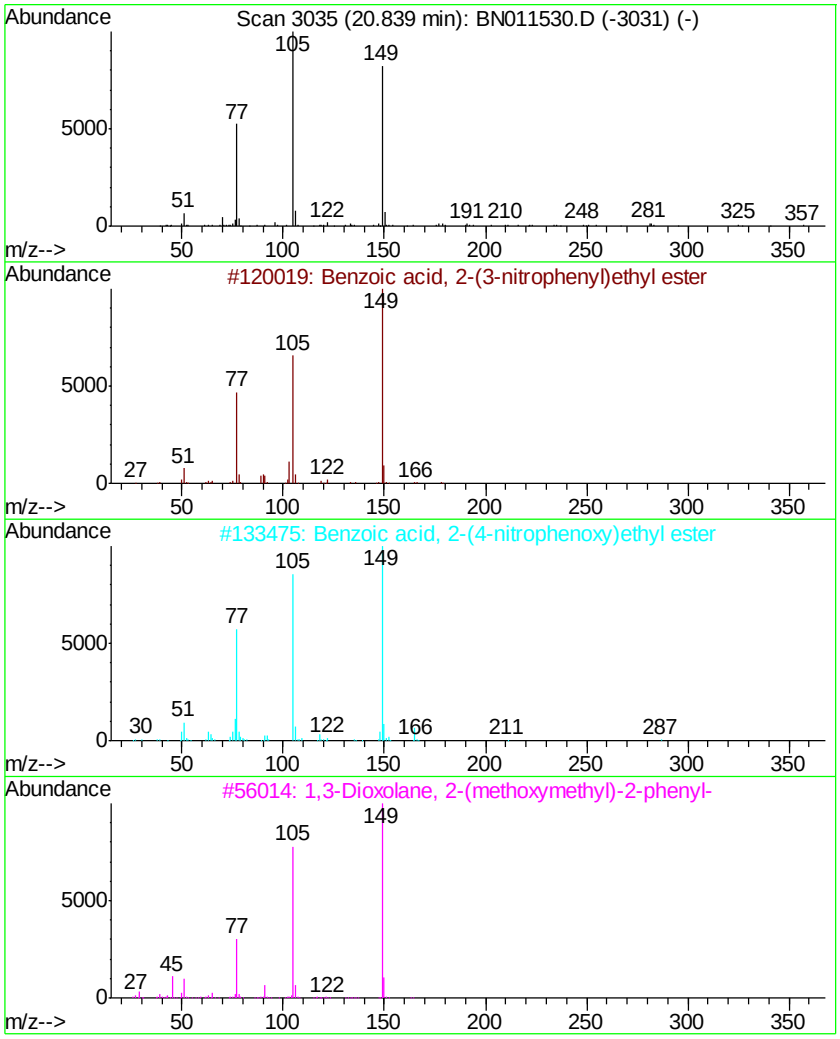
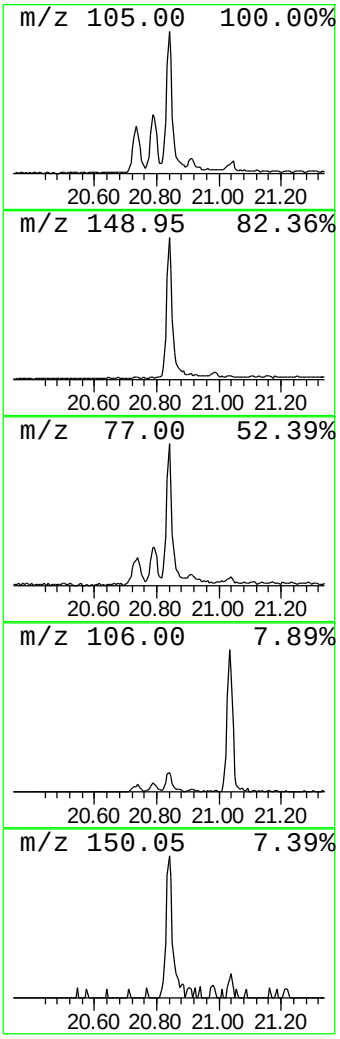
Peak Number 12 Benzoic acid, 2-(3-nitrophe... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	2.23 ng/ul	241957	Chrysene-d12	21.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	78
2	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	64
3	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
4	1,2-Benzenedicarboxylic acid, di...	250	C14H18O4	000131-16-8	38
5	Phthalic acid, 4-cyanophenyl hex...	351	C21H21NO4	1000309-79-4	38





Tentatively Identified Compound (LSC) summary

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Data File : BN011530.D
Acq On : 20 Aug 2020 18:30
Operator : CG/JU
Sample : L3668-13DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFX3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.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
Benzofuran	7.15	6.1	ng/ul	264053	1	7.42	864796	20.0
Indene	7.95	13.0	ng/ul	562109	1	7.42	864796	20.0
Benzonitrile, 4-m...	8.26	4.4	ng/ul	190549	1	7.42	864796	20.0
Benzofuran, 2-met...	8.88	3.0	ng/ul	184485	2	10.17	1216090	20.0
Benzo[b]thiophene	10.33	19.7	ng/ul	1195200	2	10.17	1216090	20.0
Naphthalene, 1-me...	12.06	14.6	ng/ul	886616	2	10.17	1216090	20.0
7-Methylindan-1-one	13.23	2.9	ng/ul	233212	3	14.06	1630090	20.0
1-Naphthalenecarb...	14.19	5.7	ng/ul	463380	3	14.06	1630090	20.0
Phenol, 2,3,5,6-t...	14.62	3.8	ng/ul	308426	3	14.06	1630090	20.0
3-Hydroxybiphenyl	16.09	2.8	ng/ul	301175	4	16.82	2127900	20.0
2-Dibenzofuranol	17.39	3.2	ng/ul	339191	4	16.82	2127900	20.0
Benzoic acid, 2-(...	20.84	2.2	ng/ul	241957	5	21.04	2165290	20.0