LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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	364	368	379	rBV	34369	66536	0.35%	0.134%
2	5.505	421	428	435	rVB2	39252	63817	0.34%	0.128%
3	6.552	601	606	609	rVB3	15868	22285	0.12%	0.045%
4	6.634	614	620	625	rBV	17010	30874	0.16%	0.062%
5	6.793	642	647	652	rBV	68186	108853	0.57%	0.219%
6	6.975	673	678	687	rVB	96447	155903	0.82%	0.313%
7	7.093	692	698	703	rBV	43942	65450	0.34%	0.131%
8	7.158	703	709	718	rVB	173524	268711	1.41%	0.540%
9	7.428	749	755	767	rBV	573051	919938	4.83%	1.848%
10	7.546	771	775	781	rVB2	20096	32777	0.17%	0.066%
11	7.793	813	817	825	rVB	48148	76049	0.40%	0.153%
12	7.952	838	844	854	rBV	357977	568667	2.99%	1.142%
13	8.146	872	877	884	rVB	61500	99813	0.52%	0.200%
14	8.269	892	898	906	rVB	116822	191509	1.01%	0.385%
15	8.575	944	950	957	rBV2	86273	161563	0.85%	0.325%
16	8.763	977	982	987	rBV	31366	42131	0.22%	0.085%
17	8.887	990	1003	1010	rBV2	77578	174222	0.92%	0.350%
18	8.946	1010	1013	1019	rVB2	18963	27223	0.14%	0.055%
19	9.281	1064	1070	1080	rBV3	72660	125711	0.66%	0.253%
20	9.605	1119	1125	1132	rVB6	18210	43053	0.23%	0.086%
21	9.699	1136	1141	1148	rVB6	8140	19695	0.10%	0.040%
22	9.810	1154	1160	1170	rVB	124152	226155	1.19%	0.454%
23	10.122	1204	1213	1216	rBV9	17508	50511	0.27%	0.101%
24	10.175	1216	1222	1226	rVV	767854	1400039	7.35%	2.812%
25	10.234	1226	1232	1244	rVV	11938174	19036663	100.00%	38.238%
26	10.340	1244	1250	1261	rVB	736707	1227864	6.45%	2.466%
27	10.569	1282	1289	1298	rVB7	25595	55906	0.29%	0.112%
28	10.793	1324	1327	1331	rBV3	13187	20697	0.11%	0.042%
29	11.216	1394	1399	1404	rBV3	12638	24082	0.13%	0.048%
30	11.269	1404	1408	1414	rBV5	14850	25649	0.13%	0.052%
31	11.734	1481	1487	1492	rBV2	36014	57802	0.30%	0.116%
32	11.846	1496	1506	1514	rVV	974383	1575451	8.28%	3.165%
33	11.963	1522	1526	1532	rVB	31131	50709	0.27%	0.102%
34	12.069	1532	1544	1553	rBV	547277	913301	4.80%	1.834%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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	12.234	1563	1572	1581	rBV6	23949	67113	0.35%	0.135%
36	12.510	1615	1619	1622	rBV3	17787	23991	0.13%	0.048%
37	12.781	1659	1665	1671	rBV5	20138	36149	0.19%	0.073%
38	12.887	1675	1683	1694	rVB2	222373	349101	1.83%	0.701%
39	13.087	1711	1717	1725	rVB4	28686	66541	0.35%	0.134%
40	13.234	1730	1742	1749	rBV3	94650	206490	1.08%	0.415%
41	13.381	1761	1767	1772	rBV	63497	112078	0.59%	0.225%
42	13.434	1772	1776	1780	rVV2	39753	57894	0.30%	0.116%
43	13.487	1780	1785	1790	rVV	268936	387075	2.03%	0.777%
44	13.540	1790	1794	1802	rVV	38323	61640	0.32%	0.124%
45	13.622	1802	1808	1811	rVV2	25009	39423	0.21%	0.079%
46	13.751	1823	1830	1842	rBV2	287574	522432	2.74%	1.049%
47	13.922	1852	1859	1865	rVB9	9001	20855	0.11%	0.042%
48	14.063	1877	1883	1889	rBV	1115012	1648984	8.66%	3.312%
49	14.128	1889	1894	1901	rVV	729541	1010534	5.31%	2.030%
50	14.198	1901	1906	1913	rVB	290898	420208	2.21%	0.844%
51	14.351	1928	1932	1940	rVV	66260	92872	0.49%	0.187%
52	14.422	1940	1944	1947	rVV	52634	71879	0.38%	0.144%
53	14.469	1947	1952	1963	rVB	555738	868436	4.56%	1.744%
54	14.622	1973	1978	1983	rBV	177907	249130	1.31%	0.500%
55	14.704	1988	1992	1997	rVB3	59935	86450	0.45%	0.174%
56	15.016	2038	2045	2048	rBV7	10664	21325	0.11%	0.043%
57	15.069	2048	2054	2058	rBV	468838	631451	3.32%	1.268%
58	15.122	2058	2063	2072	rVB	462940	621733	3.27%	1.249%
59	15.210	2072	2078	2080	rBV2	80440	131319	0.69%	0.264%
60	15.310	2088	2095	2099	rVV8	9718	21551	0.11%	0.043%
61	15.351	2099	2102	2110	rVV5	22238	42045	0.22%	0.084%
62	15.422	2110	2114	2119	rVB4	30250	45984	0.24%	0.092%
63	15.575	2136	2140	2149	rVB4	34363	63685	0.33%	0.128%
64	15.798	2173	2178	2184	rBV3	55855	82404	0.43%	0.166%
65	16.028	2212	2217	2223	rVV	76242	105049	0.55%	0.211%
66	16.104	2224	2230	2238	rVV	179211	262442	1.38%	0.527%
67	16.351	2270	2272	2282	rVB7	8693	19444	0.10%	0.039%
68	16.481	2289	2294	2305	rVB	280518	405964	2.13%	0.815%
69	16.640	2317	2321	2326	rVB	34630	47903	0.25%	0.096%
70	16.734	2335	2337	2341	rBV4	18876	19293	0.10%	0.039%
71	16.822	2344	2352	2356	rBV	1417182	2056878	10.80%	4.132%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
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Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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	16.863	2356	2359	2363	rVV	337288	446387	2.34%	0.897%
73	16.916	2363	2368	2377	rVV2	504493	800391	4.20%	1.608%
74	16.981	2377	2379	2383	rVB2	20078	22800	0.12%	0.046%
75	17.228	2414	2421	2427	rBV	1520128	2138728	11.23%	4.296%
76	17.328	2435	2438	2444	rBV	29402	42416	0.22%	0.085%
77	17.392	2444	2449	2454	rBV	217964	307349	1.61%	0.617%
78	17.669	2491	2496	2498	rBV4	13233	19348	0.10%	0.039%
79	17.745	2505	2509	2513	rBV2	67014	96096	0.50%	0.193%
80	17.781	2513	2515	2519	rVV2	27720	33870	0.18%	0.068%
81	17.828	2519	2523	2528	rVV	65818	96765	0.51%	0.194%
82	17.887	2528	2533	2541	rVB6	28687	44265	0.23%	0.089%
83	18.010	2548	2554	2556	rBV3	12979	25531	0.13%	0.051%
84	18.051	2556	2561	2565	rVV3	30962	53606	0.28%	0.108%
85	18.092	2565	2568	2572	rVB2	16653	20463	0.11%	0.041%
86	18.151	2572	2578	2583	rBV4	21627	44521	0.23%	0.089%
87	18.210	2584	2588	2591	rBV	27178	35507	0.19%	0.071%
88	18.245	2591	2594	2599	rVB5	14077	19524	0.10%	0.039%
89	18.722	2670	2675	2680	rBV3	27535	43972	0.23%	0.088%
90	19.228	2755	2761	2767	rBV	600256	810900	4.26%	1.629%
91	19.710	2839	2843	2849	rBV3	40201	64851	0.34%	0.130%
92	21.039	3064	3069	3075	rBV	2099973	2511403	13.19%	5.045%
93	23.016	3400	3405	3411	rVB	457980	735058	3.86%	1.476%
94	23.151	3422	3428	3437	rVB2	1302002	2269878	11.92%	4.559%
95	24.269	3615	3618	3620	rBV3	73867	101087	0.53%	0.203%
96	28.880	4400	4402	4403	rBV2	94185	92743	0.49%	0.186%

Sum of corrected areas: 49784813

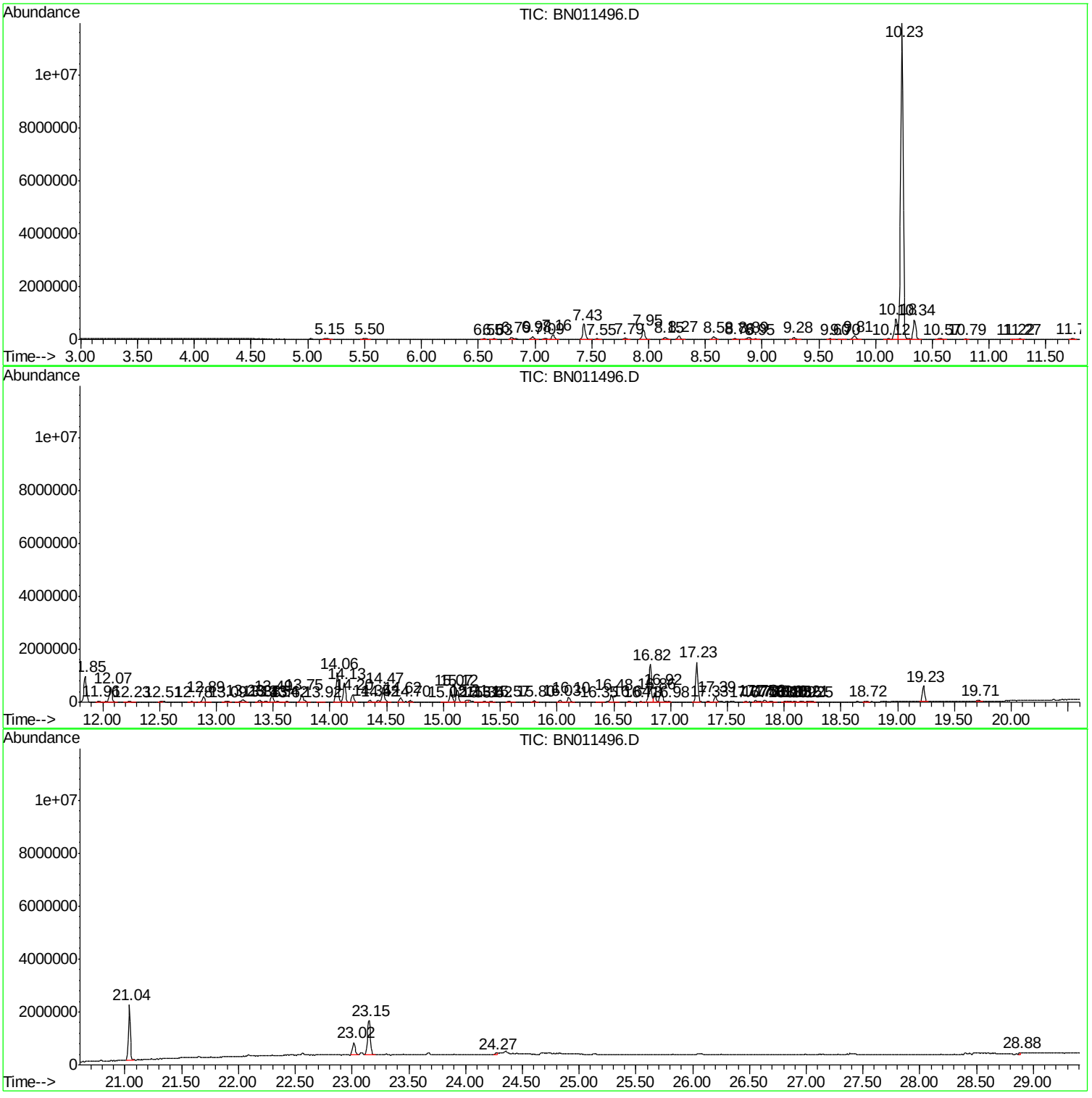
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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

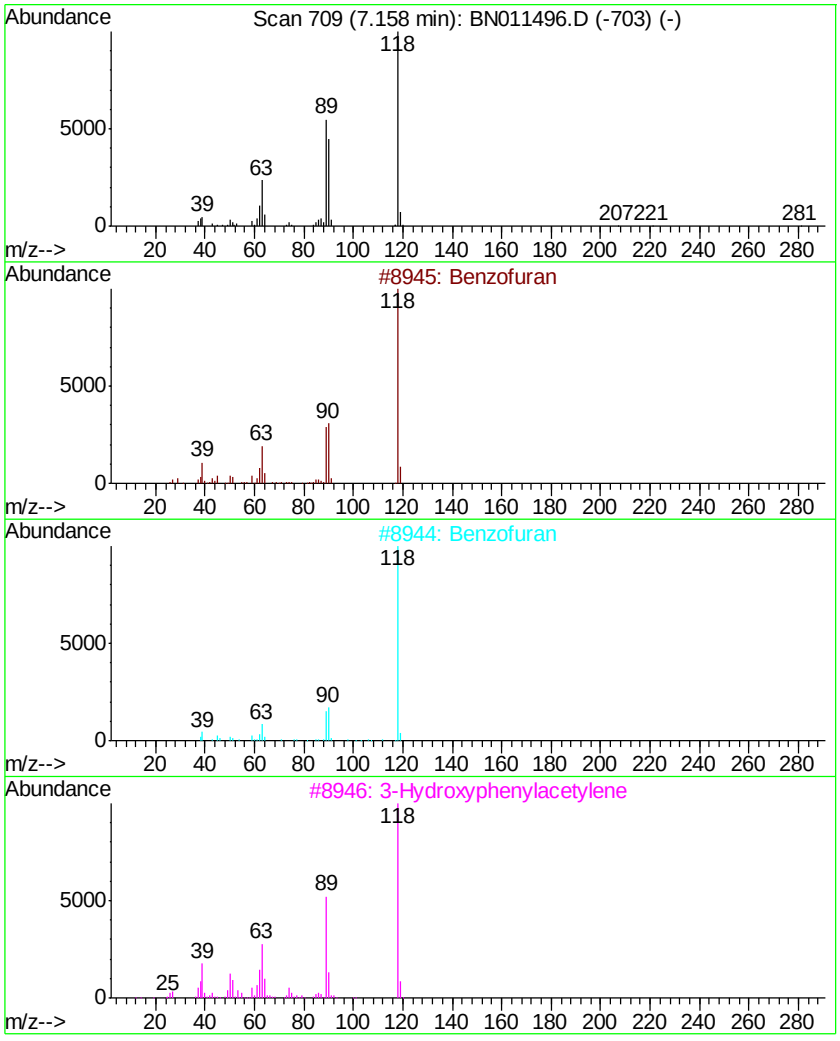
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

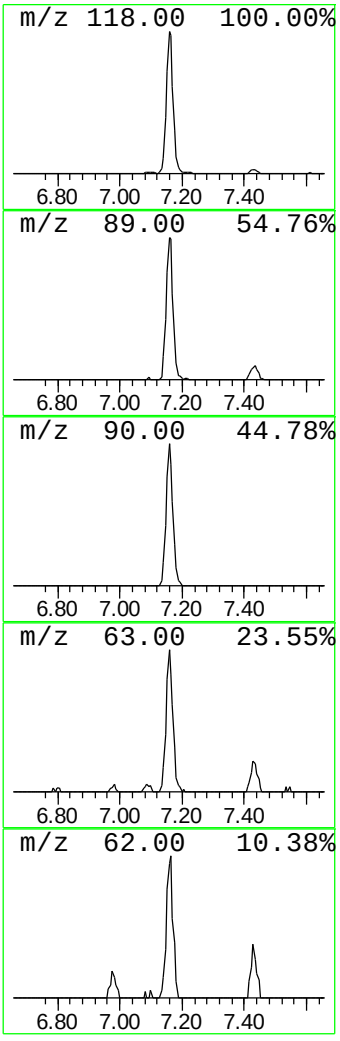
****

Peak Number 1 Benzofuran Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	5.84 ng/ul	268711	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	91
2	Benzofuran	118	C8H6O	000271-89-6	86
3	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	72
4	Benzofuran	118	C8H6O	000271-89-6	72
5	1H-Benzimidazole	118	C7H6N2	000051-17-2	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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

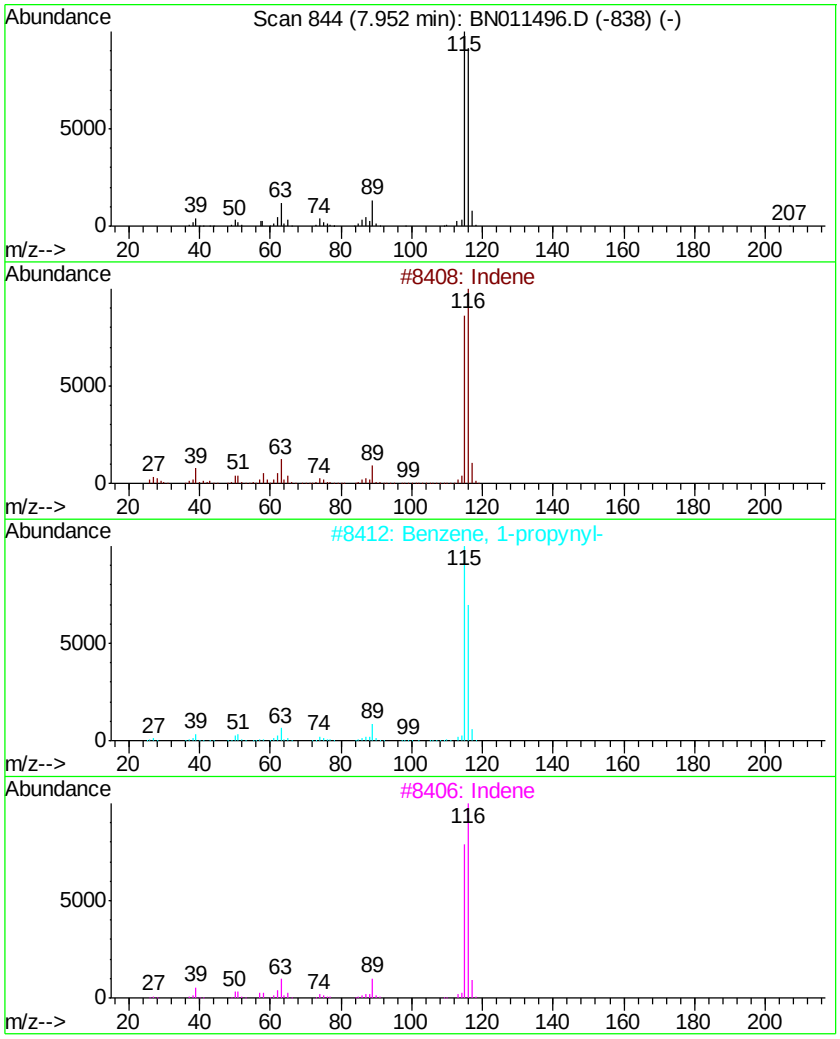
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

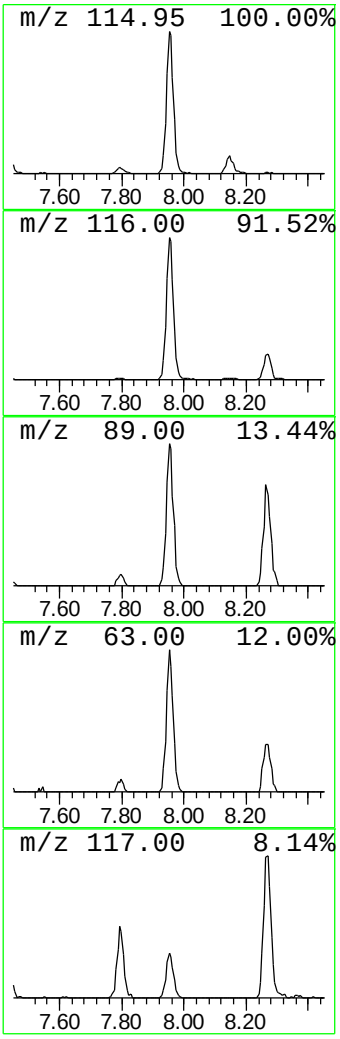
****

Peak Number 2 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	12.36 ng/ul	568667	1,4-Dichlorobenzene-d4	7.43

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	Indene	116	C9H8	000095-13-6	94
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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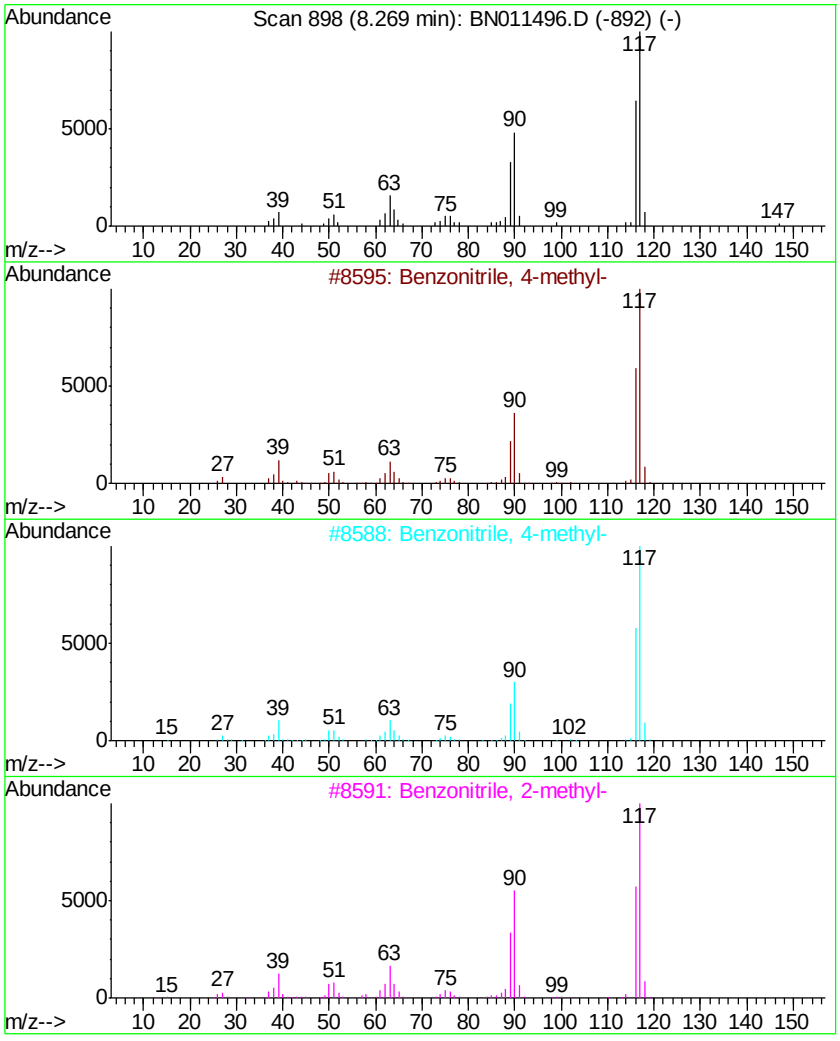
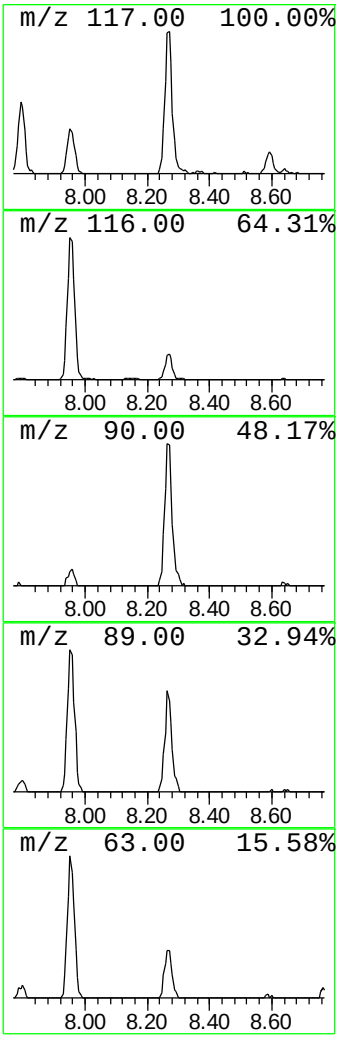
Peak Number 3 Benzonitrile, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.27	4.16 ng/ul	191509	1,4-Dichlorobenzene-d4	7.43

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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

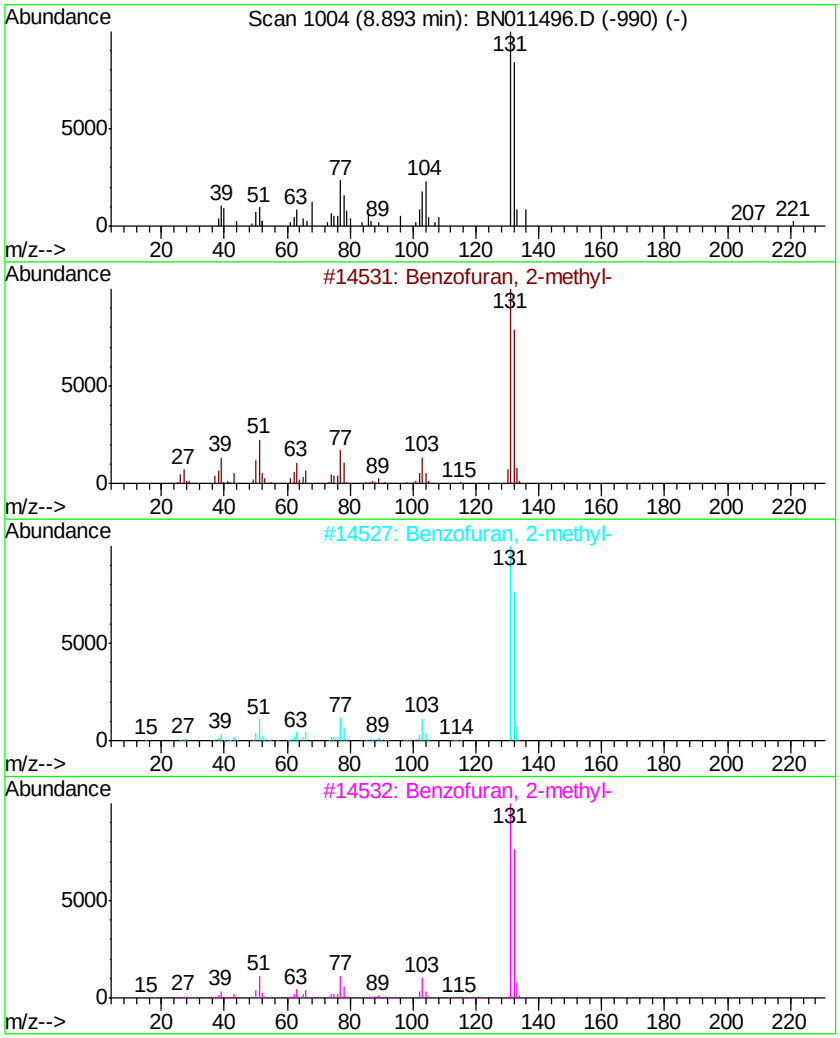
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

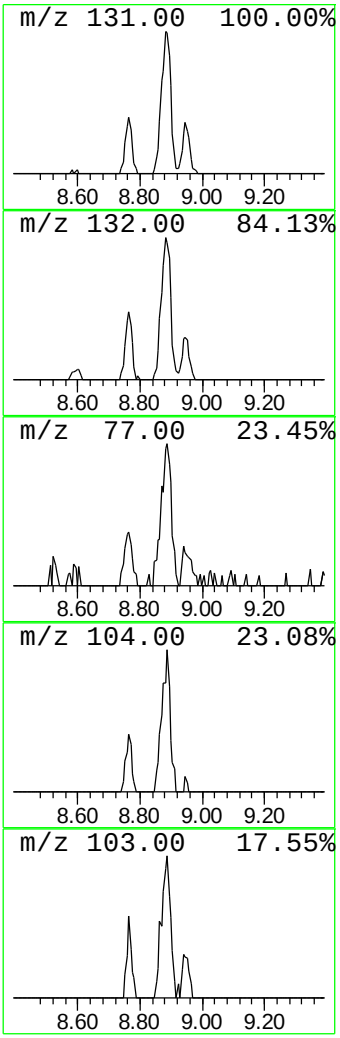
****

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	2.49 ng/ul	174222	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	74
5	Benzenemethanol, .alpha.-ethynyl-	132	C9H8O	004187-87-5	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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

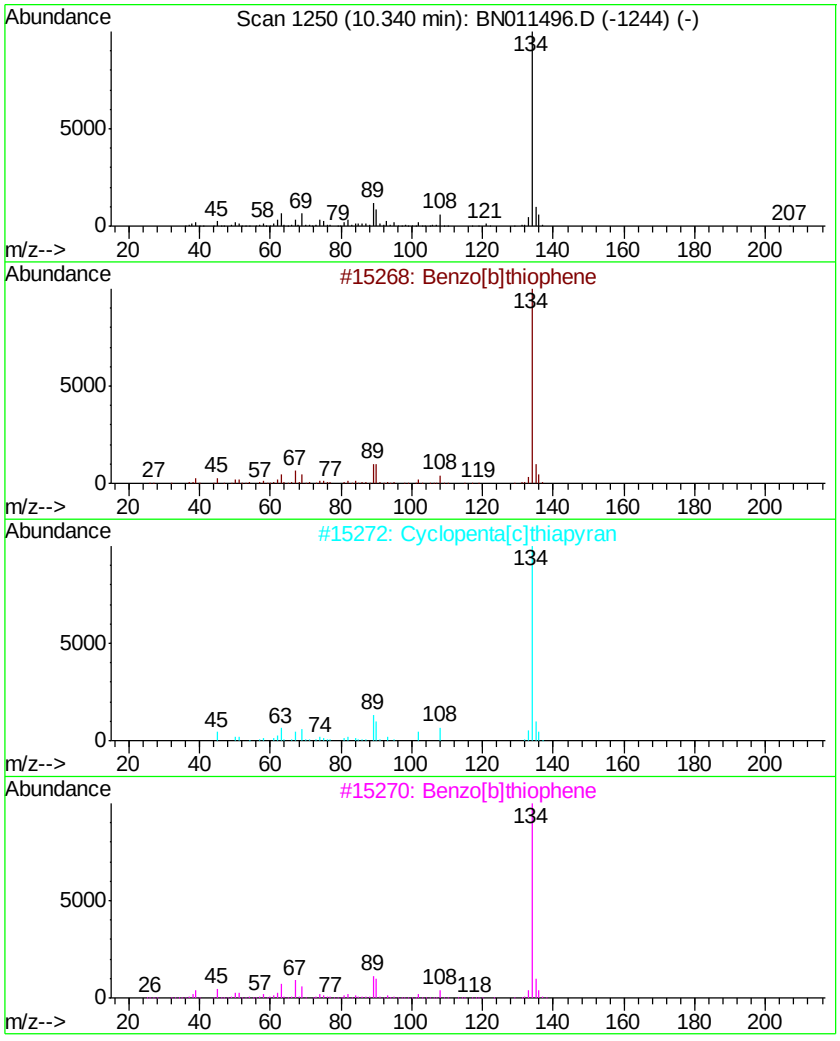
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

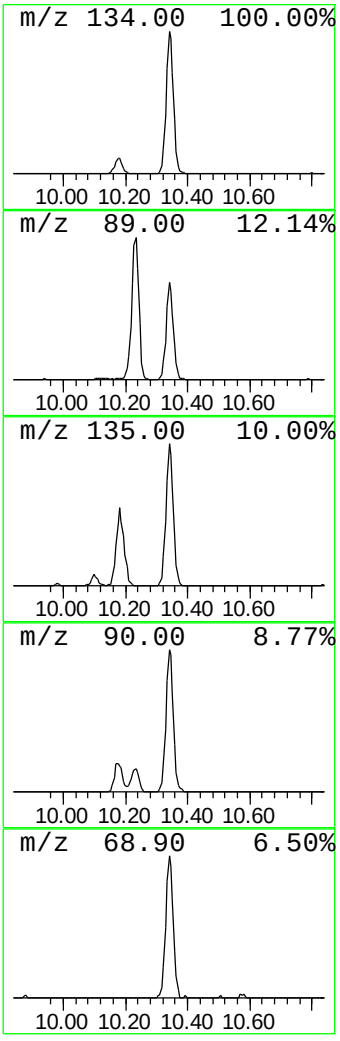
****

Peak Number 5 Benzo[b]thiophene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	17.54 ng/ul	1227860	Naphthalene-d8	10.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
2	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
4	Benzo[c]thiophene	134	C8H6S	000270-82-6	94
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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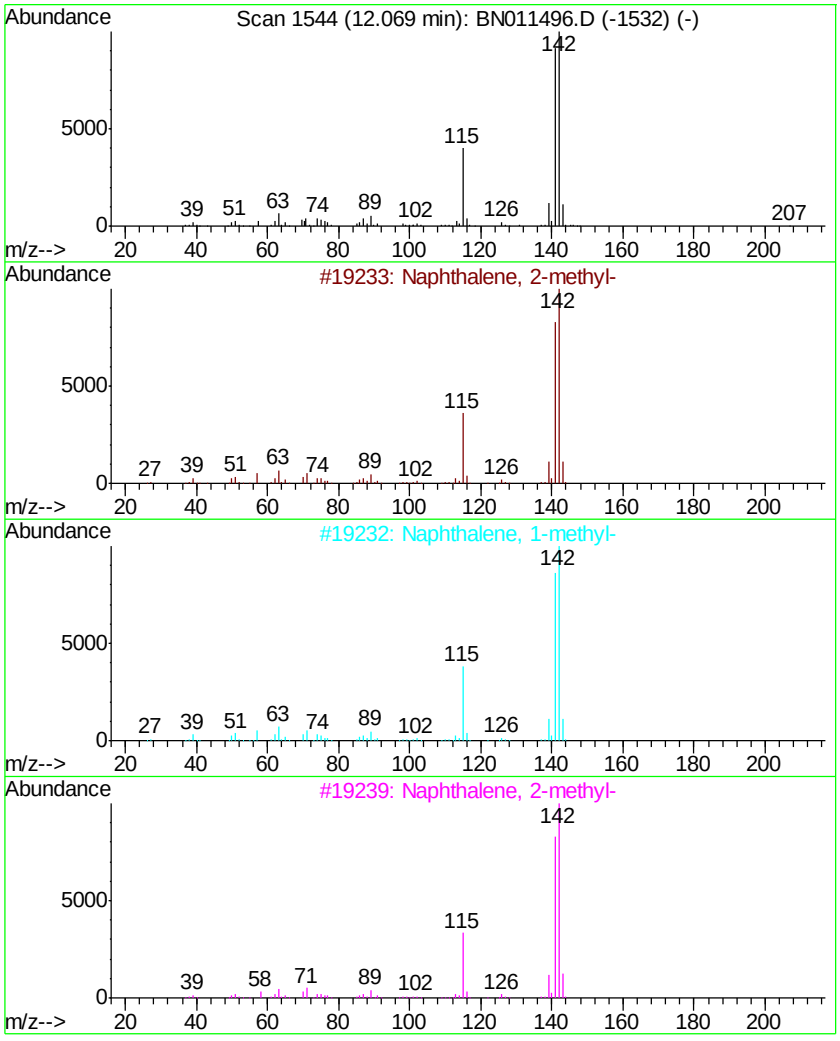
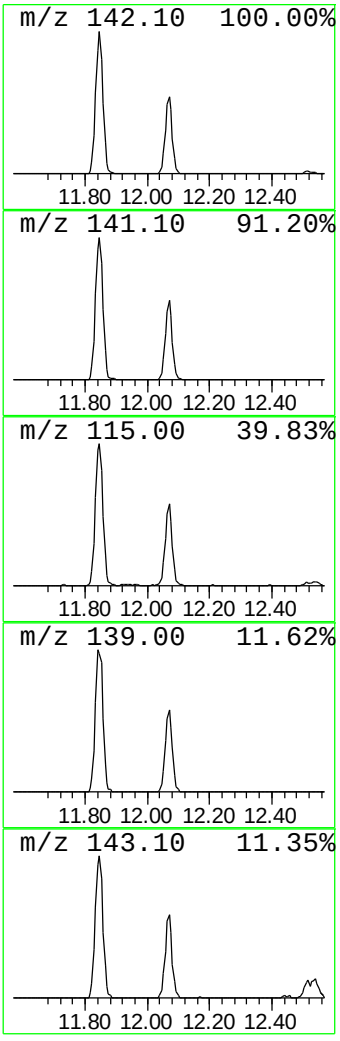
Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	13.05 ng/ul	913301	Naphthalene-d8	10.18

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	94
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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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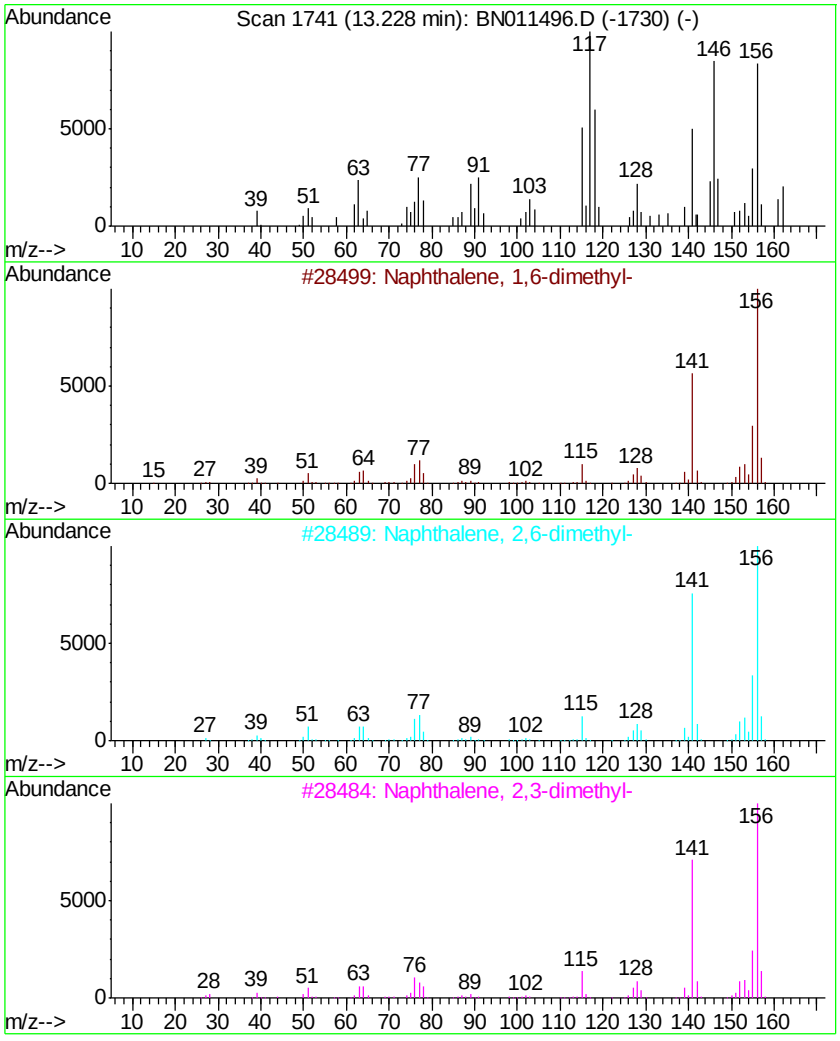
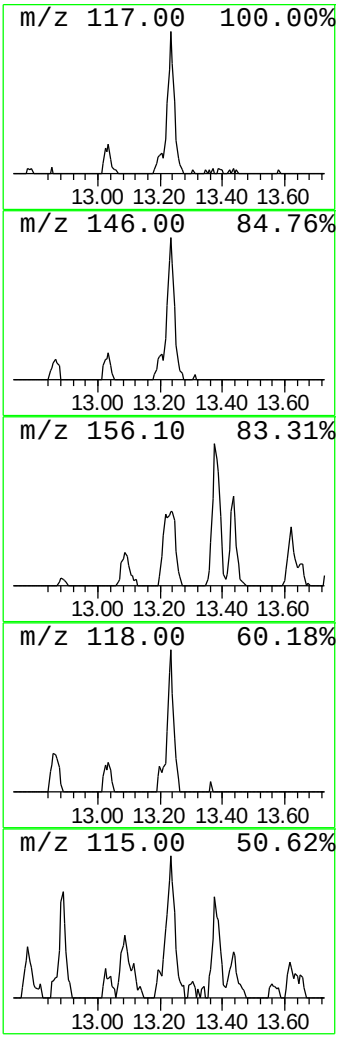
Peak Number 7 Naphthalene, 1,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	2.50 ng/ul	206490	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	68
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	68
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	64
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	64
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	64





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Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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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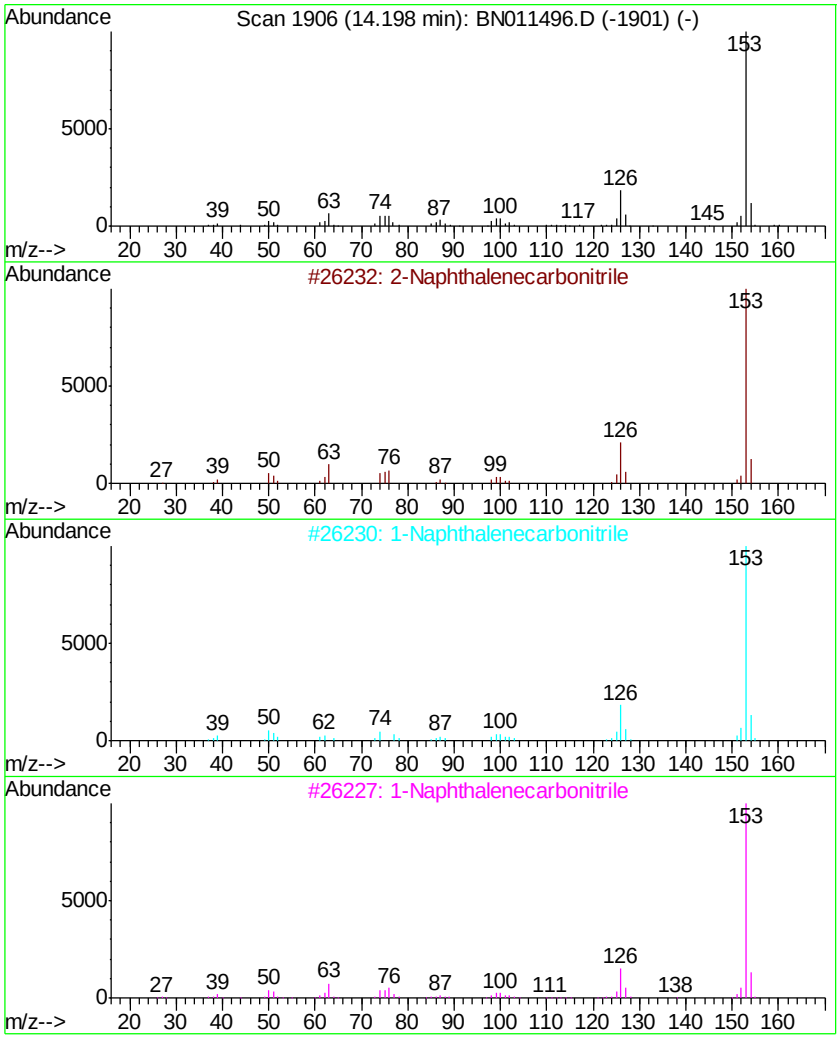
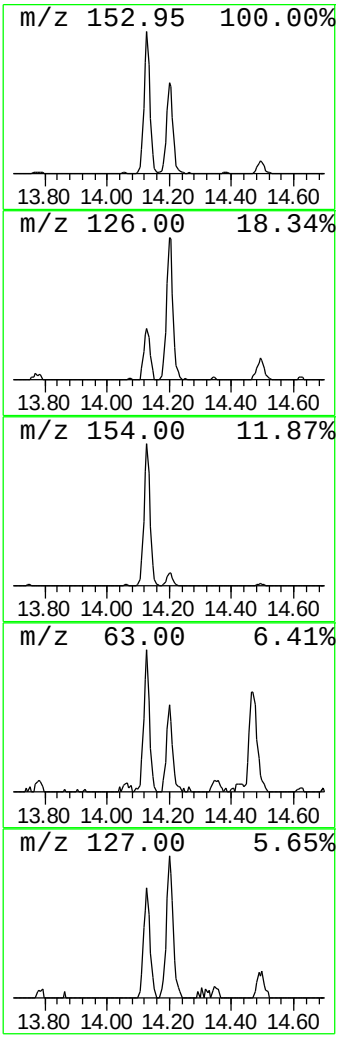
Peak Number 8 2-Naphthalenecarbonitrile Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	5.10 ng/ul	420208	Acenaphthene-d10	14.06

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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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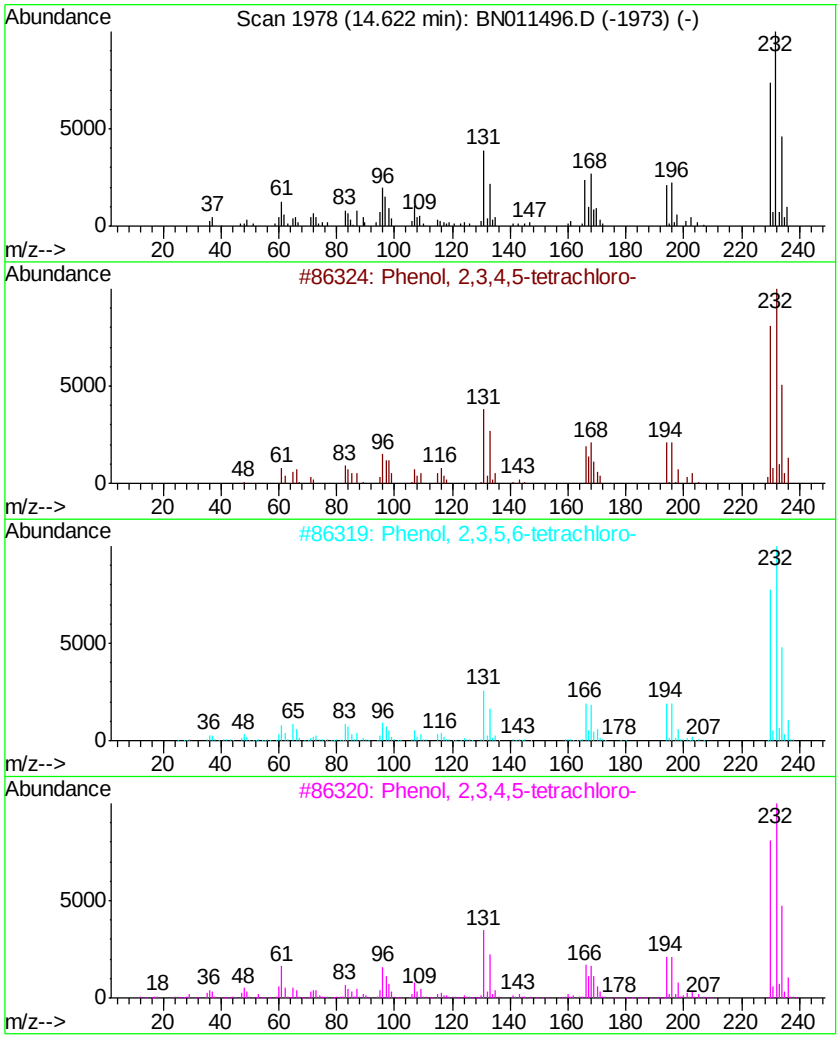
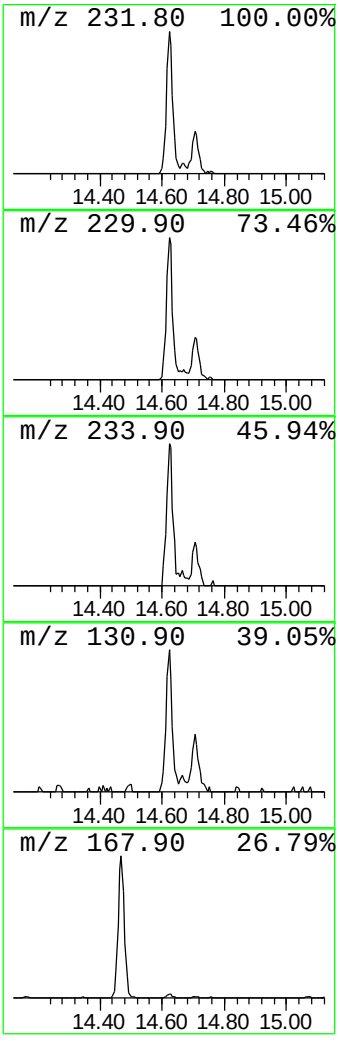
Peak Number 9 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	3.02 ng/ul	249130	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
2	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96
3	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	96
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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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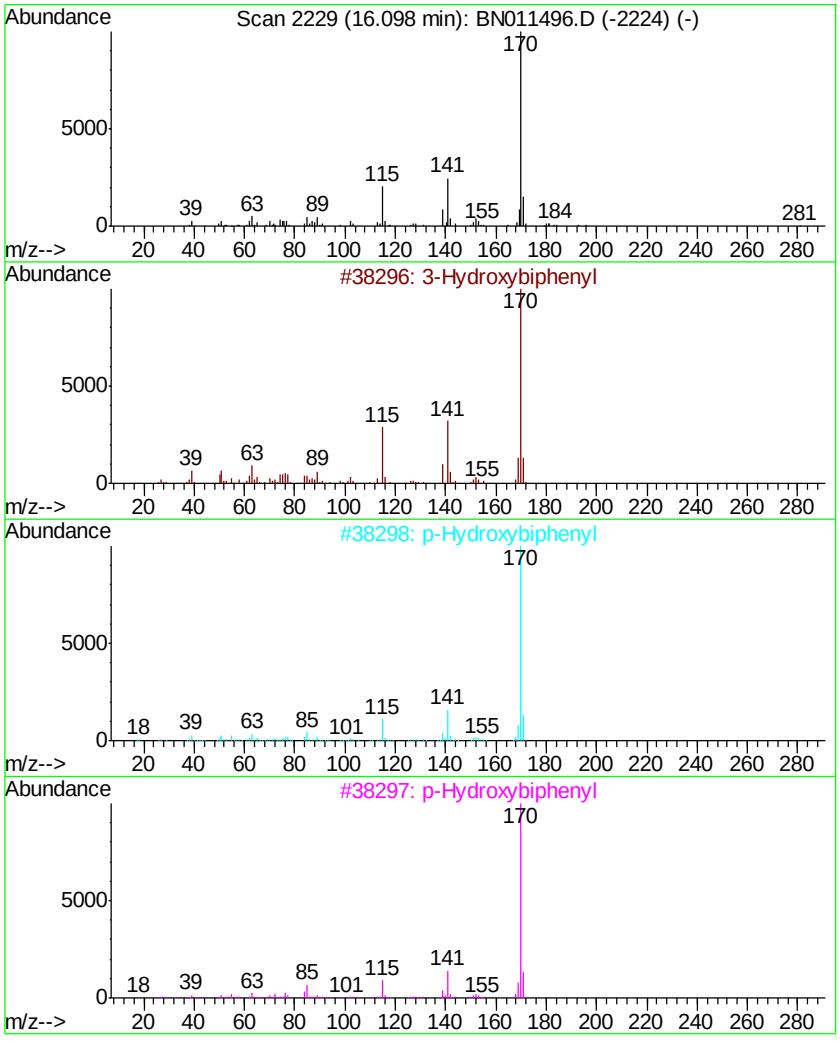
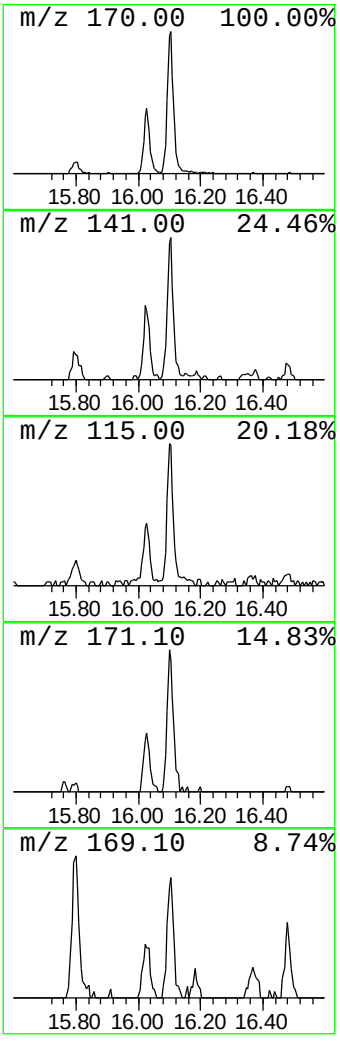
Peak Number 10 3-Hydroxybiphenyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	2.55 ng/ul	262442	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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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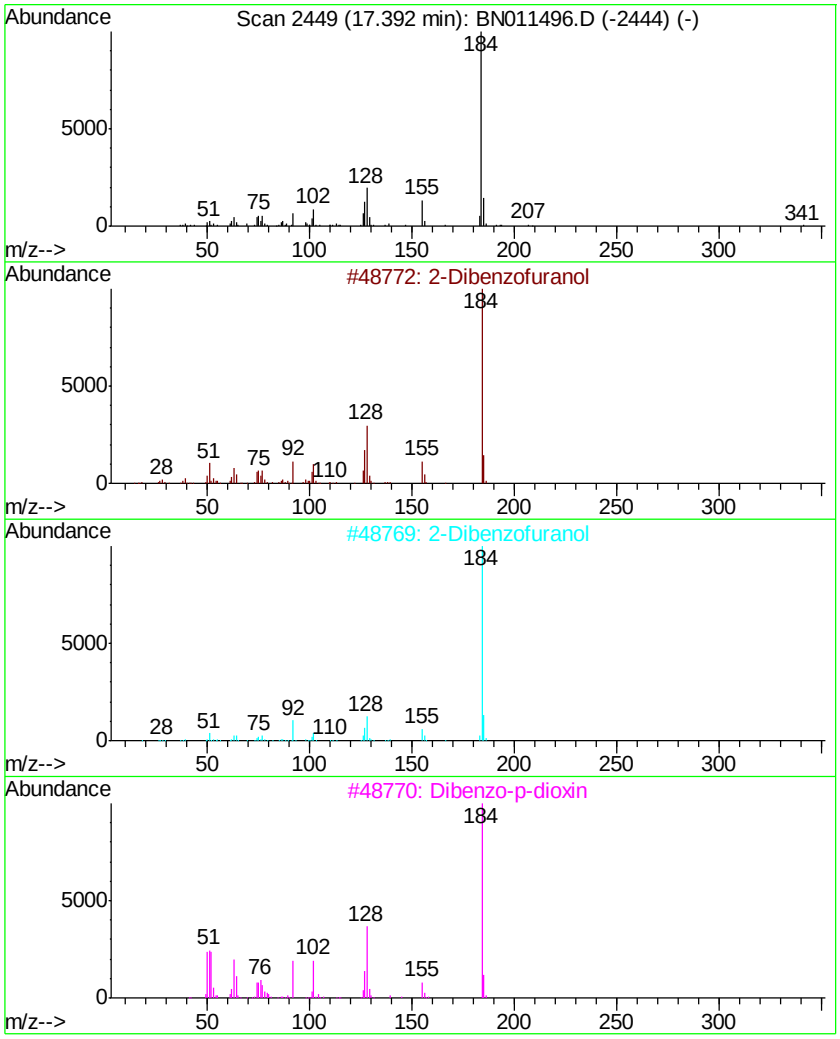
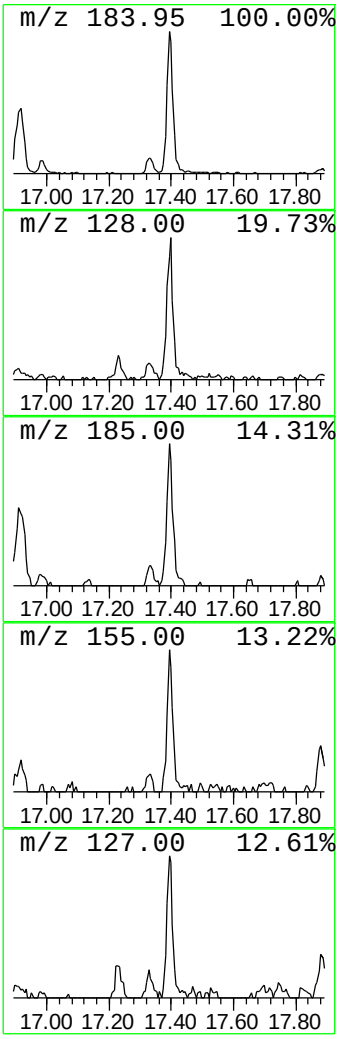
Peak Number 11 2-Dibenzofuranol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.39	2.99 ng/ul	307349	Phenanthrene-d10	16.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081720\
Data File : BN011496.D
Acq On : 18 Aug 2020 22:06
Operator : CG/JU
Sample : L3668-07DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFT1DL

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	7.16	5.8	ng/ul	268711	1	7.43	919938	20.0
Indene	7.95	12.4	ng/ul	568667	1	7.43	919938	20.0
Benzonitrile, 4-m...	8.27	4.2	ng/ul	191509	1	7.43	919938	20.0
Benzofuran, 2-met...	8.89	2.5	ng/ul	174222	2	10.18	1400040	20.0
Benzo[b]thiophene	10.34	17.5	ng/ul	1227860	2	10.18	1400040	20.0
Naphthalene, 1-me...	12.07	13.1	ng/ul	913301	2	10.18	1400040	20.0
Naphthalene, 1,6-...	13.23	2.5	ng/ul	206490	3	14.06	1648980	20.0
2-Naphthalenecarb...	14.20	5.1	ng/ul	420208	3	14.06	1648980	20.0
Phenol, 2,3,4,5-t...	14.62	3.0	ng/ul	249130	3	14.06	1648980	20.0
3-Hydroxybiphenyl	16.10	2.5	ng/ul	262442	4	16.82	2056880	20.0
2-Dibenzofuranol	17.39	3.0	ng/ul	307349	4	16.82	2056880	20.0