LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

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_G\METHODS\SOM-EPA-BG021321MA.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	5.730	403	407	411	rBV3	8974	17253	0.36%	0.108%
2	6.106	466	471	478	rVB	12926	22487	0.47%	0.141%
3	7.187	650	655	659	rBV2	5627	8603	0.18%	0.054%
4	7.287	667	672	682	rVB5	11217	28207	0.59%	0.176%
5	7.434	689	697	702	rBV2	31678	52743	1.10%	0.330%
6	7.646	728	733	744	rVB2	38323	67870	1.42%	0.424%
7	7.751	746	751	757	rVB2	11974	18350	0.38%	0.115%
8	7.828	758	764	772	rBV	54216	88187	1.85%	0.551%
9	8.110	804	812	820	rBV	153967	256079	5.36%	1.601%
10	8.216	825	830	835	rBV3	6597	10286	0.22%	0.064%
11	8.480	870	875	884	rVB	13199	21418	0.45%	0.134%
12	8.650	897	904	911	rBV	94630	165772	3.47%	1.036%
13	8.832	929	935	943	rBV2	27693	52036	1.09%	0.325%
14	8.956	951	956	965	rBV	36564	66540	1.39%	0.416%
15	9.279	1004	1011	1019	rBV2	46817	87043	1.82%	0.544%
16	9.473	1038	1044	1049	rVB3	10253	17526	0.37%	0.110%
17	9.596	1057	1065	1070	rBV3	26852	57152	1.20%	0.357%
18	9.661	1070	1076	1079	rVB5	6059	8743	0.18%	0.055%
19	10.002	1128	1134	1140	rBV3	40842	76774	1.61%	0.480%
20	10.313	1182	1187	1193	rBV5	5300	9179	0.19%	0.057%
21	10.554	1222	1228	1236	rBV2	56295	108410	2.27%	0.678%
22	10.830	1268	1275	1276	rBV3	5026	6769	0.14%	0.042%
23	10.924	1284	1291	1294	rBV	188840	334437	7.00%	2.090%
24	10.983	1294	1301	1311	rVV	2573147	4778154	100.00%	29.866%
25	11.094	1311	1320	1330	rVB	188656	348698	7.30%	2.180%
26	11.294	1349	1354	1360	rBV3	11238	18821	0.39%	0.118%
27	11.541	1391	1396	1398	rBV2	4311	6752	0.14%	0.042%
28	12.463	1546	1553	1559	rBV4	10265	20859	0.44%	0.130%
29	12.569	1564	1571	1578	rVV	273243	444255	9.30%	2.777%
30	12.687	1585	1591	1597	rVB2	9334	16705	0.35%	0.104%
31	12.787	1597	1608	1614	rBV	149337	262819	5.50%	1.643%
32	12.898	1623	1627	1632	rVB2	6352	9059	0.19%	0.057%
33	12.951	1632	1636	1640	rBV4	11025	16861	0.35%	0.105%
34	13.216	1675	1681	1683	rBV6	6906	12806	0.27%	0.080%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

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_G\METHODS\SOM-EPA-BG021321MA.M
Title : SVOA CALIBRATION

35	13.474	1716	1725	1732	rBV5	8534	22924	0.48%	0.143%
36	13.568	1735	1741	1748	rVV	72607	116373	2.44%	0.727%
37	13.709	1759	1765	1769	rBV4	3802	8042	0.17%	0.050%
38	13.774	1769	1776	1784	rVB5	10088	29455	0.62%	0.184%
39	13.909	1789	1799	1805	rBV5	35030	75310	1.58%	0.471%
40	13.979	1808	1811	1815	rBV3	5265	7001	0.15%	0.044%
41	14.056	1818	1824	1829	rVV2	18996	36057	0.75%	0.225%
42	14.132	1829	1837	1842	rVV	124109	199432	4.17%	1.247%
43	14.185	1842	1846	1851	rVB	9617	13570	0.28%	0.085%
44	14.291	1860	1864	1868	rBV3	9908	15151	0.32%	0.095%
45	14.432	1881	1888	1898	rVB2	127636	230655	4.83%	1.442%
46	14.737	1928	1940	1945	rBV	326298	531590	11.13%	3.323%
47	14.796	1945	1950	1956	rVV	209155	316531	6.62%	1.978%
48	14.867	1956	1962	1972	rVV	97315	150161	3.14%	0.939%
49	14.978	1975	1981	1982	rVV3	9288	13043	0.27%	0.082%
50	15.008	1982	1986	1992	rVV3	27425	46324	0.97%	0.290%
51	15.078	1992	1998	2001	rVV3	25771	45600	0.95%	0.285%
52	15.131	2001	2007	2017	rVB	196125	312929	6.55%	1.956%
53	15.290	2028	2034	2039	rBV	65722	111347	2.33%	0.696%
54	15.366	2041	2047	2055	rVV6	22942	45263	0.95%	0.283%
55	15.724	2102	2108	2113	rVV	171007	265182	5.55%	1.658%
56	15.777	2113	2117	2124	rVB	147447	217112	4.54%	1.357%
57	15.848	2124	2129	2133	rBV2	56099	88150	1.84%	0.551%
58	15.889	2133	2136	2143	rVV5	21333	37023	0.77%	0.231%
59	15.995	2151	2154	2159	rVV3	6302	8696	0.18%	0.054%
60	16.071	2164	2167	2171	rVB2	15435	19839	0.42%	0.124%
61	16.212	2186	2191	2201	rVB5	14750	33489	0.70%	0.209%
62	16.453	2225	2232	2239	rVV7	23270	46098	0.96%	0.288%
63	16.664	2261	2268	2273	rBV	29188	46039	0.96%	0.288%
64	16.741	2275	2281	2287	rBV2	66908	112145	2.35%	0.701%
65	16.788	2287	2289	2294	rVV4	5314	6941	0.15%	0.043%
66	16.976	2314	2321	2322	rBV5	4318	7951	0.17%	0.050%
67	17.134	2338	2348	2357	rVV4	105205	194146	4.06%	1.213%
68	17.264	2367	2370	2372	rBV3	5599	7401	0.15%	0.046%
69	17.299	2372	2376	2380	rVB	12363	18444	0.39%	0.115%
70	17.375	2386	2389	2393	rVB2	8079	8926	0.19%	0.056%
71	17.434	2394	2399	2401	rBV	19183	26167	0.55%	0.164%

LSC Area Percent Report

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Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

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_G\METHODS\SOM-EPA-BG021321MA.M
Title : SVOA CALIBRATION

72	17.481	2401	2407	2411	rVV	472575	702671	14.71%	4.392%
73	17.522	2411	2414	2419	rVV2	119313	175809	3.68%	1.099%
74	17.575	2419	2423	2429	rVB2	194373	278925	5.84%	1.743%
75	17.845	2464	2469	2470	rBV4	10976	14744	0.31%	0.092%
76	17.887	2470	2476	2482	rVB	508978	756502	15.83%	4.728%
77	17.981	2487	2492	2498	rBV7	8182	16343	0.34%	0.102%
78	18.045	2498	2503	2509	rBV2	80477	130056	2.72%	0.813%
79	18.186	2521	2527	2531	rVB8	13216	24459	0.51%	0.153%
80	18.245	2533	2537	2539	rBV5	5381	6589	0.14%	0.041%
81	18.315	2547	2549	2553	rBV4	4974	7417	0.16%	0.046%
82	18.398	2560	2563	2567	rBV3	21809	32891	0.69%	0.206%
83	18.439	2567	2570	2574	rVV2	17388	31644	0.66%	0.198%
84	18.480	2574	2577	2582	rVB2	20466	31223	0.65%	0.195%
85	18.550	2584	2589	2593	rVB5	12181	21635	0.45%	0.135%
86	18.633	2599	2603	2604	rBV4	9542	8129	0.17%	0.051%
87	18.697	2611	2614	2616	rVB3	11061	11556	0.24%	0.072%
88	18.791	2625	2630	2636	rBV5	17242	33743	0.71%	0.211%
89	18.850	2636	2640	2643	rBV	14715	22426	0.47%	0.140%
90	18.891	2643	2647	2650	rVV3	9880	13546	0.28%	0.085%
91	19.349	2719	2725	2729	rBV10	9081	16139	0.34%	0.101%
92	19.491	2746	2749	2750	rBV2	7563	9344	0.20%	0.058%
93	19.526	2752	2755	2756	rVV3	6951	7382	0.15%	0.046%
94	19.608	2767	2769	2776	rVV8	8135	14545	0.30%	0.091%
95	19.855	2805	2811	2816	rBV	286083	418158	8.75%	2.614%
96	20.319	2886	2890	2896	rBV2	37785	59405	1.24%	0.371%
97	20.977	3000	3002	3007	rVB5	16478	22023	0.46%	0.138%
98	21.753	3127	3134	3141	rBV2	517618	869296	18.19%	5.433%
99	24.802	3646	3653	3663	rVB	138133	385783	8.07%	2.411%
100	25.037	3684	3693	3705	rVB2	307443	888350	18.59%	5.553%

Sum of corrected areas: 15998893

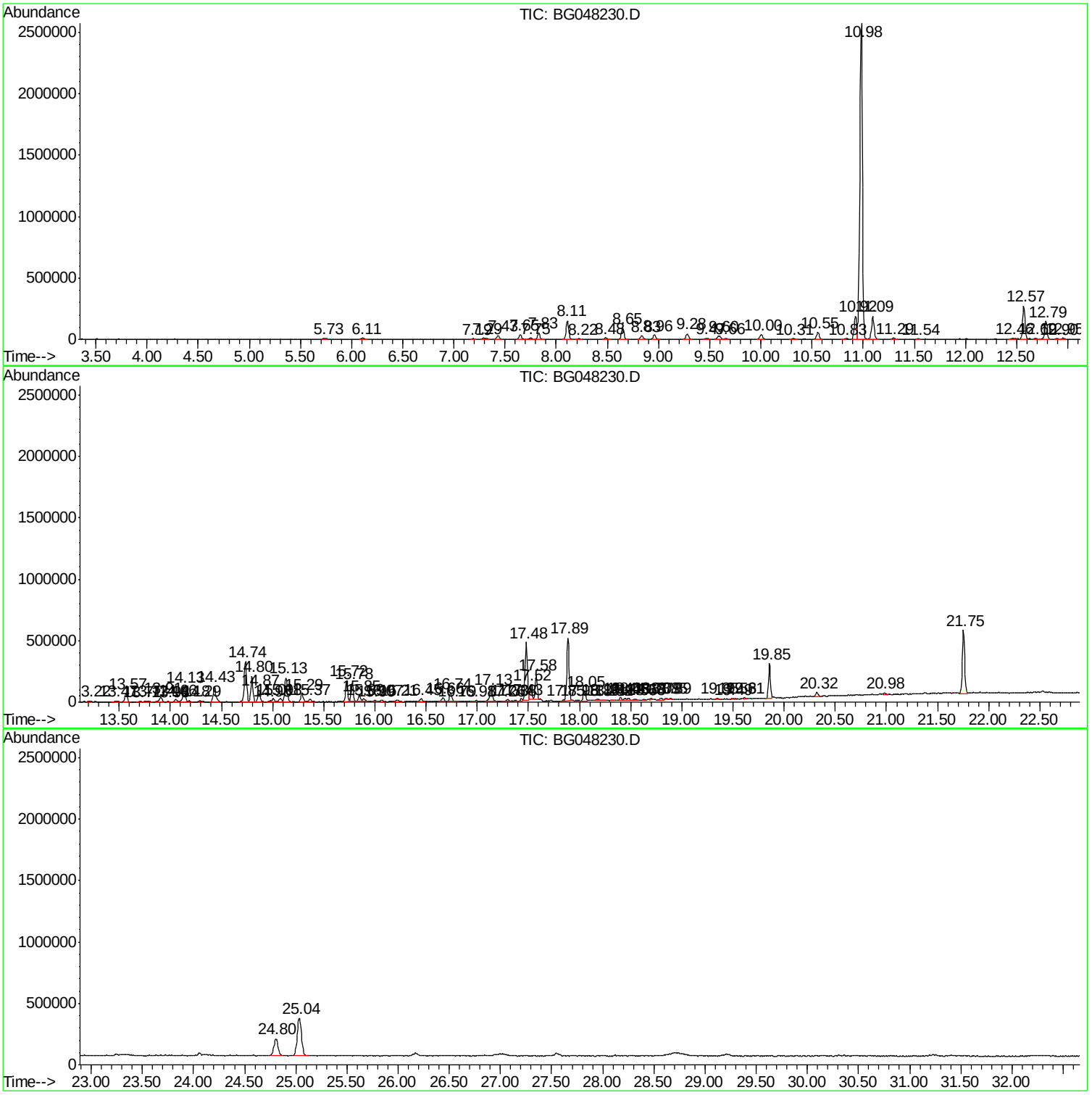
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.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 G\DATA\BG021921\
Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
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Misc :
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Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

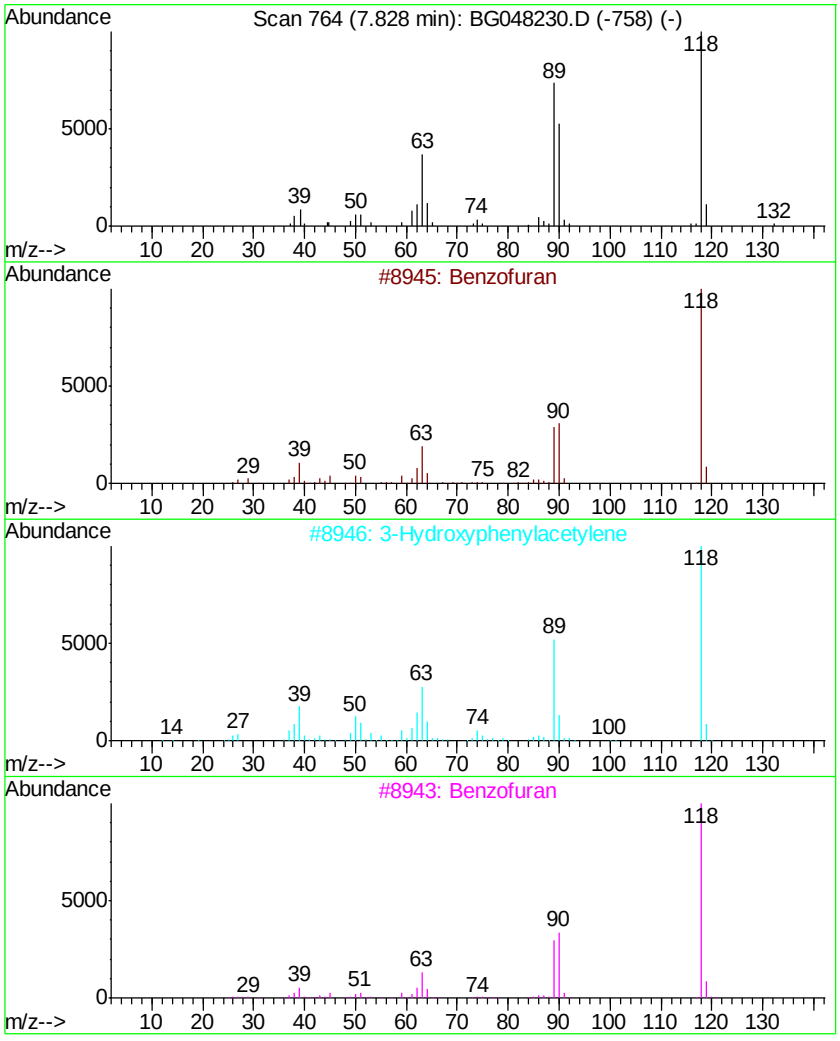
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

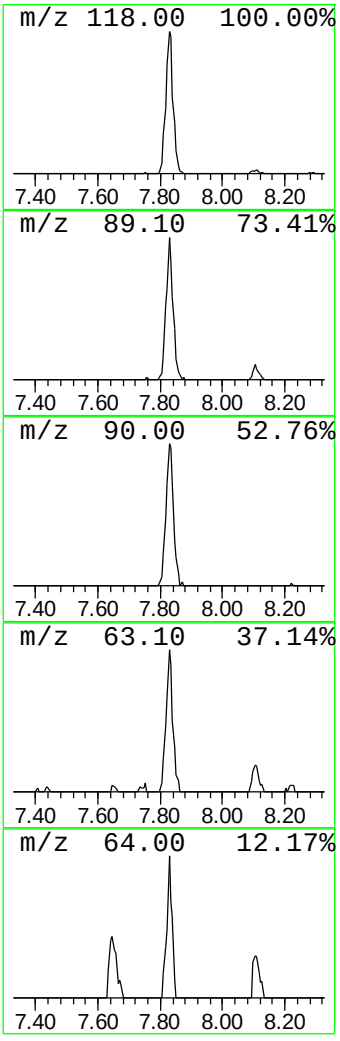
****

Peak Number 1 Benzofuran Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	6.89 ng/ul	88187	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	91
2	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	90
3	Benzofuran	118	C8H6O	000271-89-6	86
4	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	86
5	Benzofuran	118	C8H6O	000271-89-6	27





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

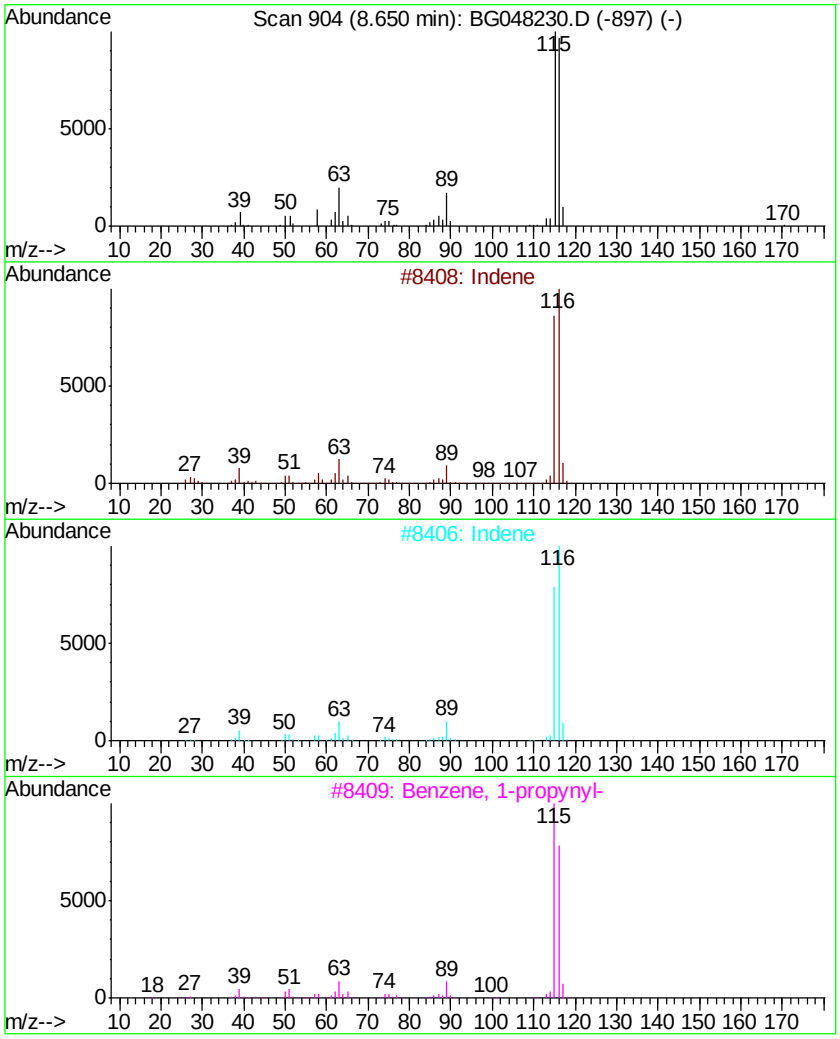
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

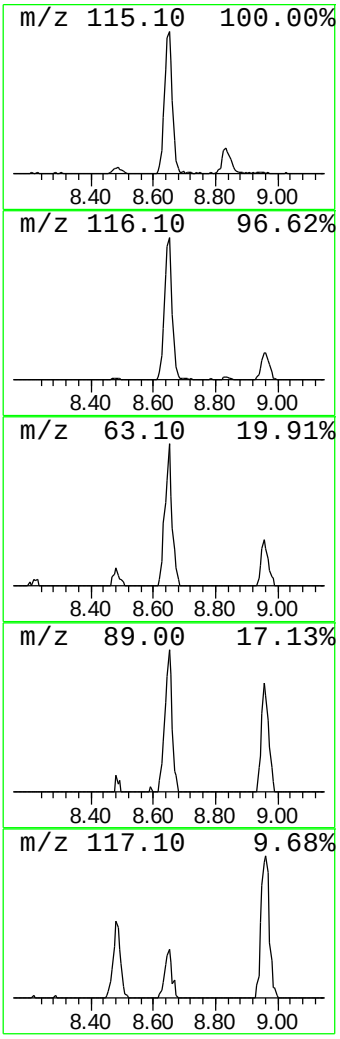
****

Peak Number 2 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.65	12.95 ng/ul	165772	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	96
2	Indene	116	C9H8	000095-13-6	94
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Indene	116	C9H8	000095-13-6	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

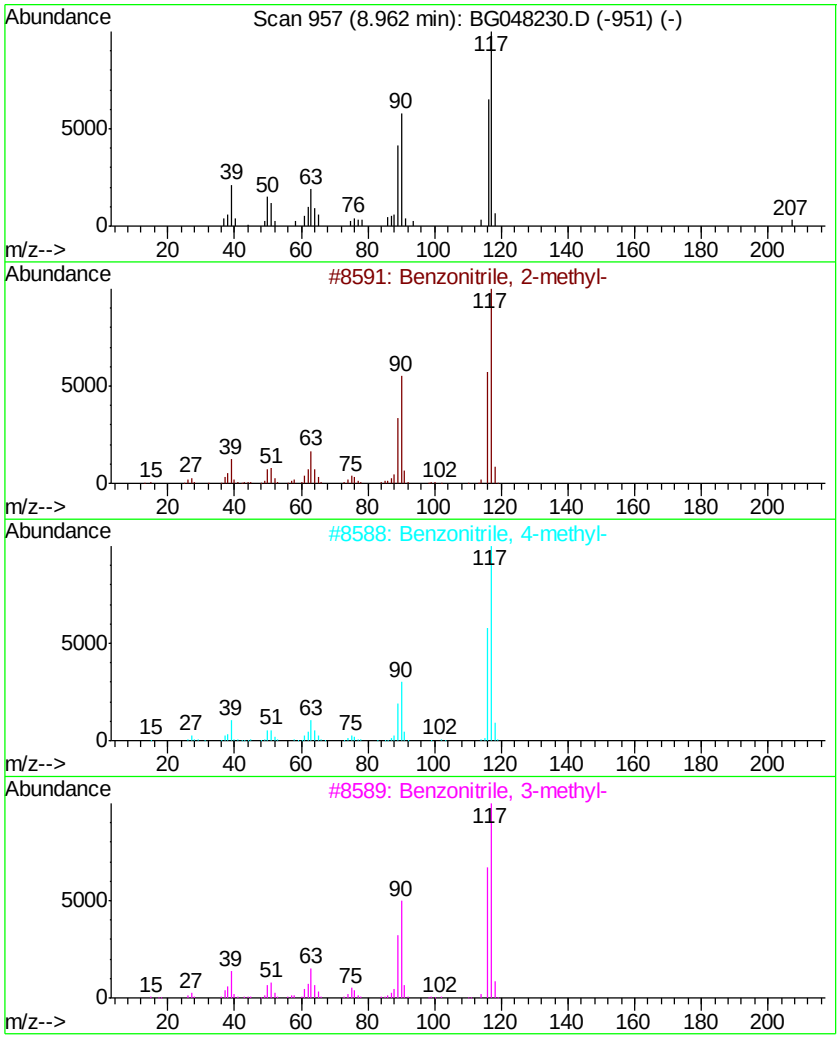
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

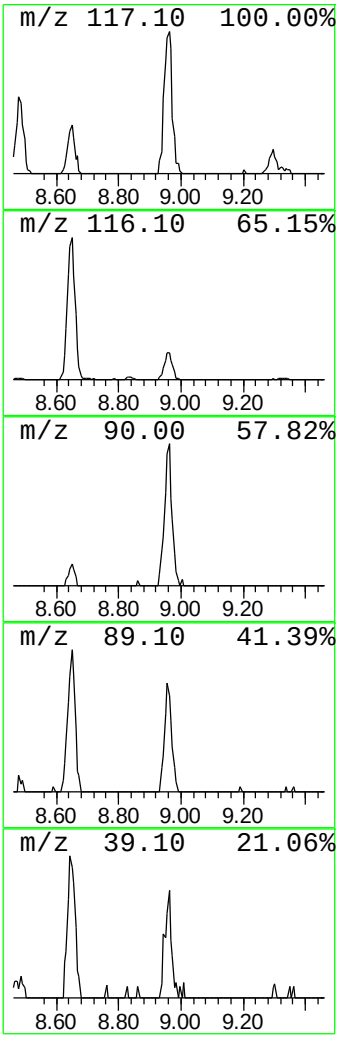
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzonitrile, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	5.20 ng/ul	66540	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	94
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	94
3	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	94
4	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	94
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

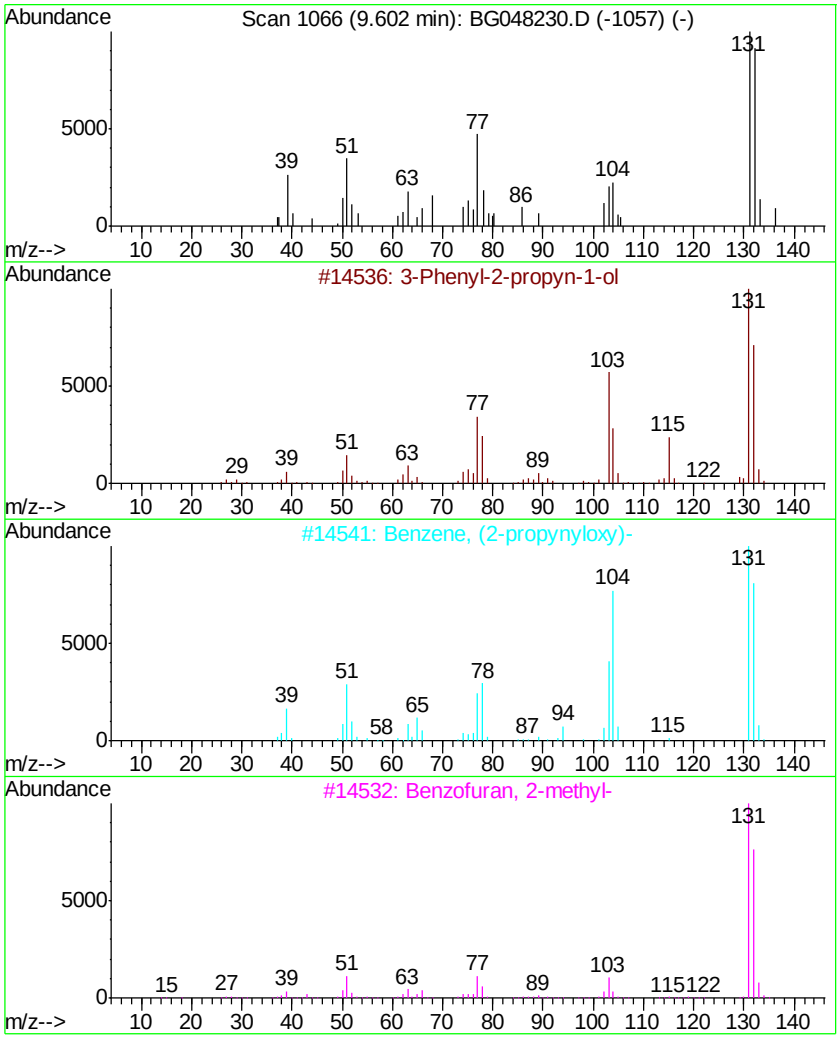
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

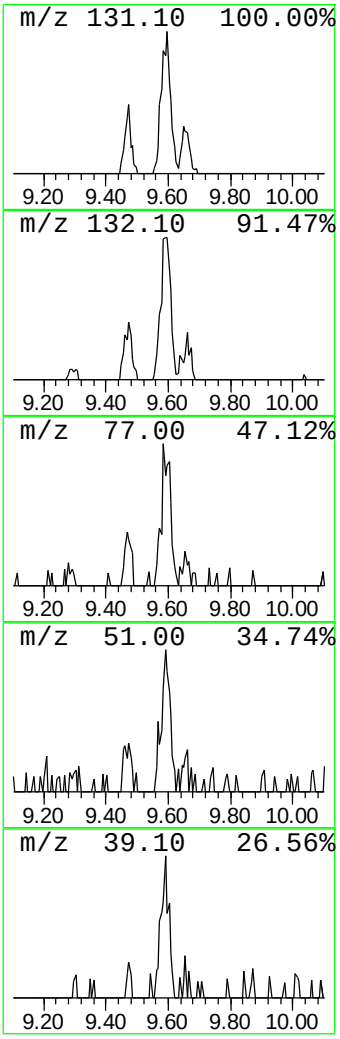
****

Peak Number 4 3-Phenyl-2-propyn-1-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	3.42 ng/ul	57152	Naphthalene-d8	10.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	89
2	Benzene, (2-propynyloxy)-	132	C9H8O	013610-02-1	81
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	81
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	81





Library Search Compound Report

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Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

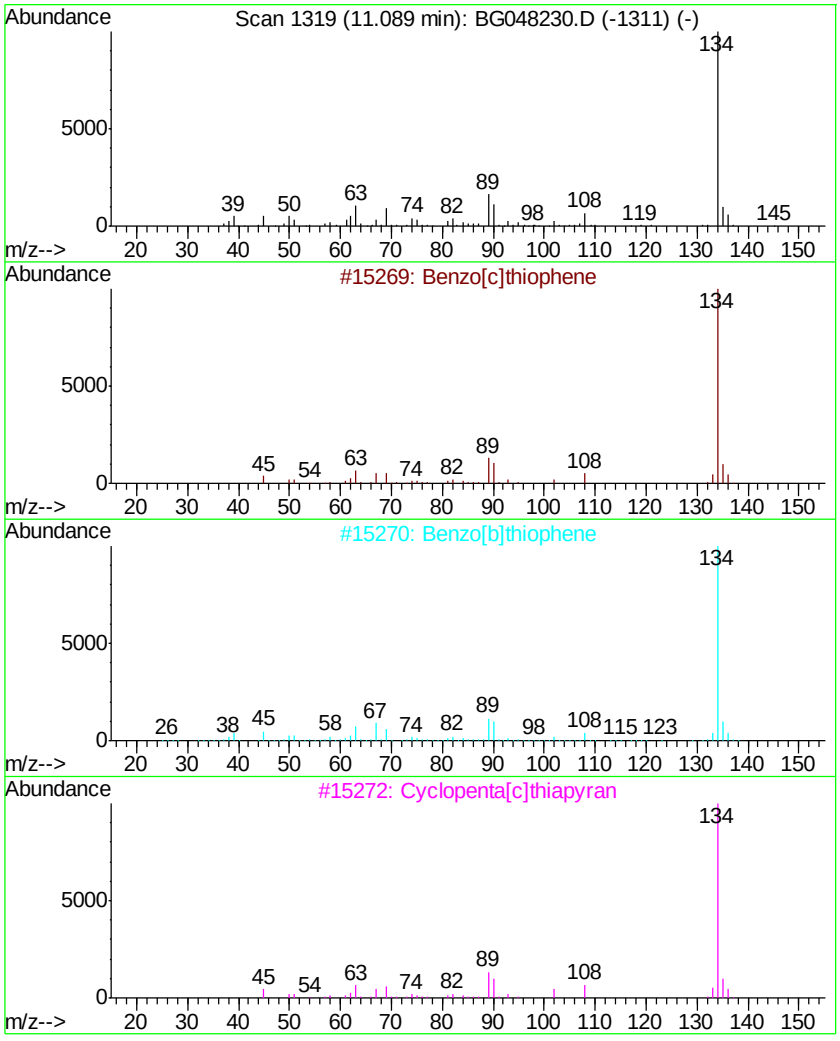
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

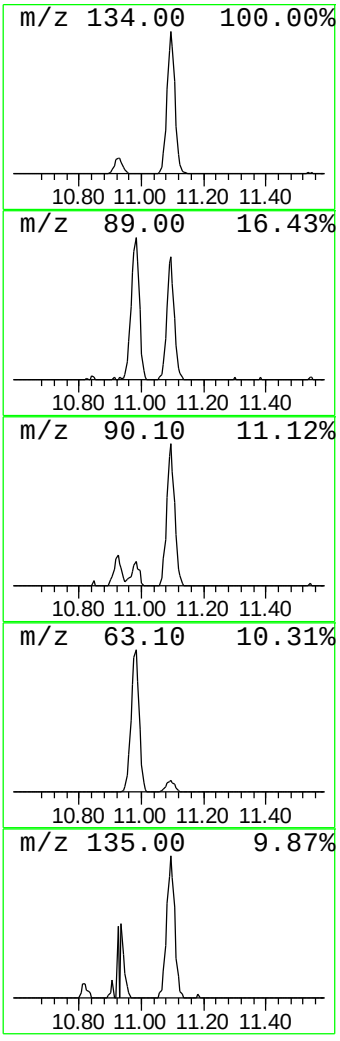
****

Peak Number 5 Benzo[c]thiophene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.09	20.85 ng/ul	348698	Naphthalene-d8	10.92

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





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Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

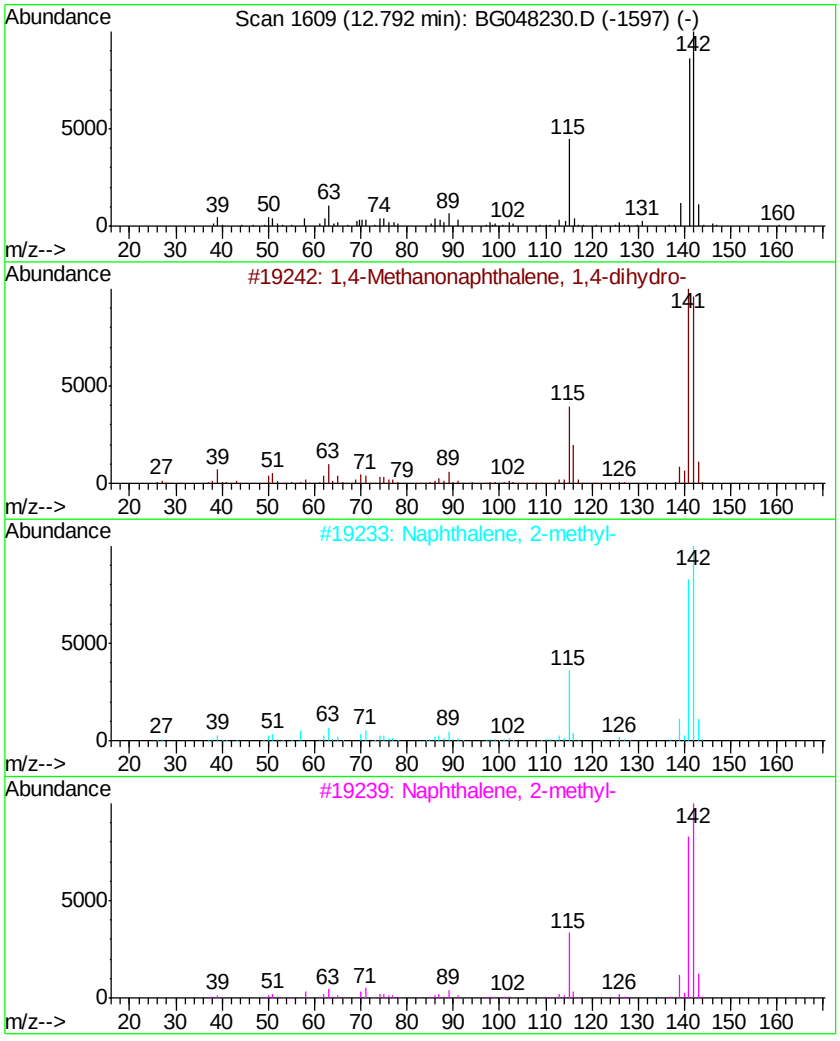
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

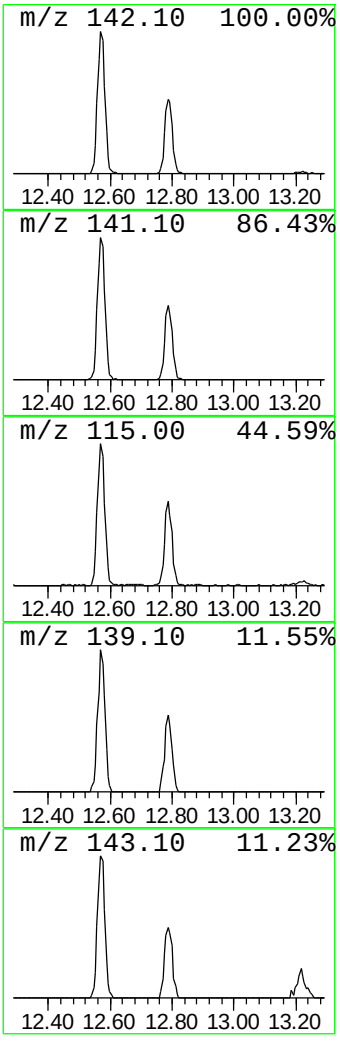
****

Peak Number 6 1,4-Methanonaphthalene, 1,4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	15.72 ng/ul	262819	Naphthalene-d8	10.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





Library Search Compound Report

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Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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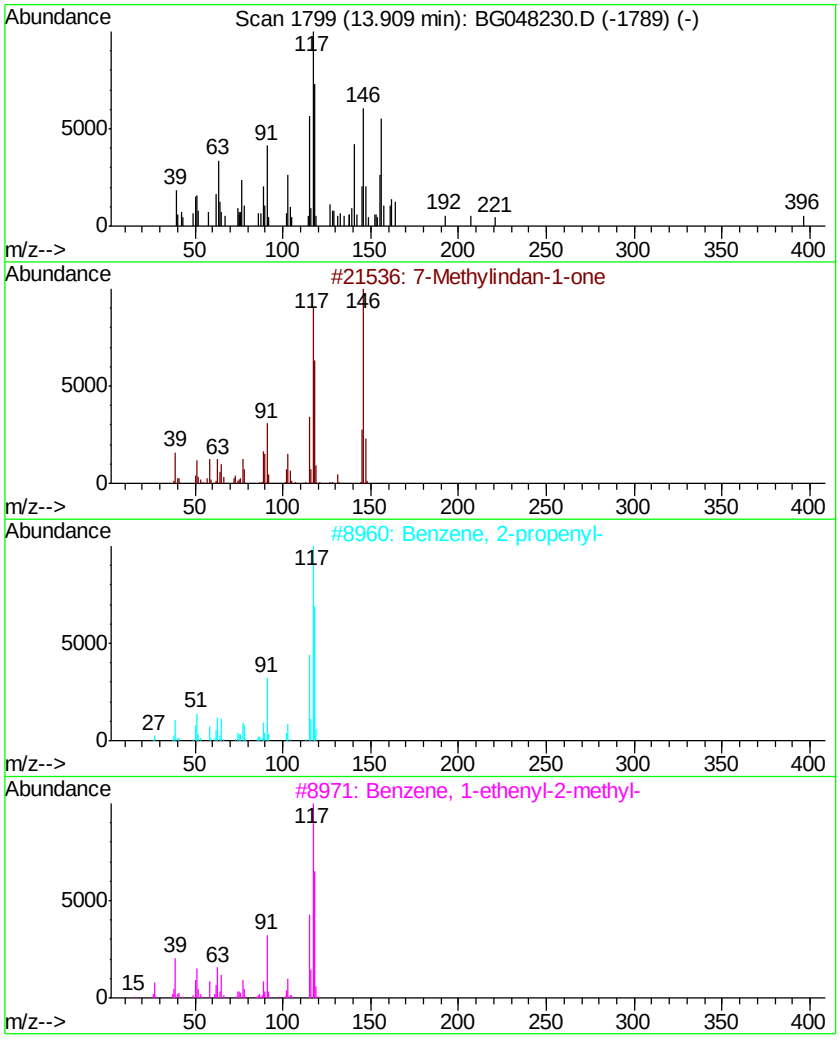
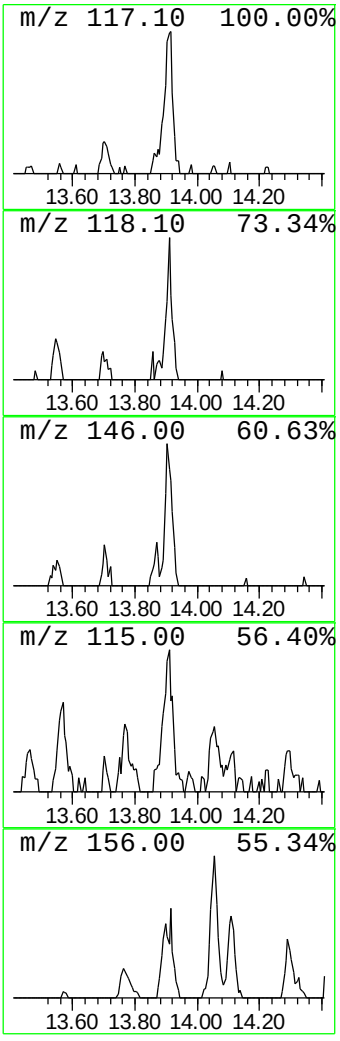
Peak Number 7 7-Methylindan-1-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	2.83 ng/ul	75310	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	64
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	46
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	46
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	44
5	Pent-1-yn-3-ene, 4-methyl-3-phenyl-	156	C12H12	065050-80-8	42





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Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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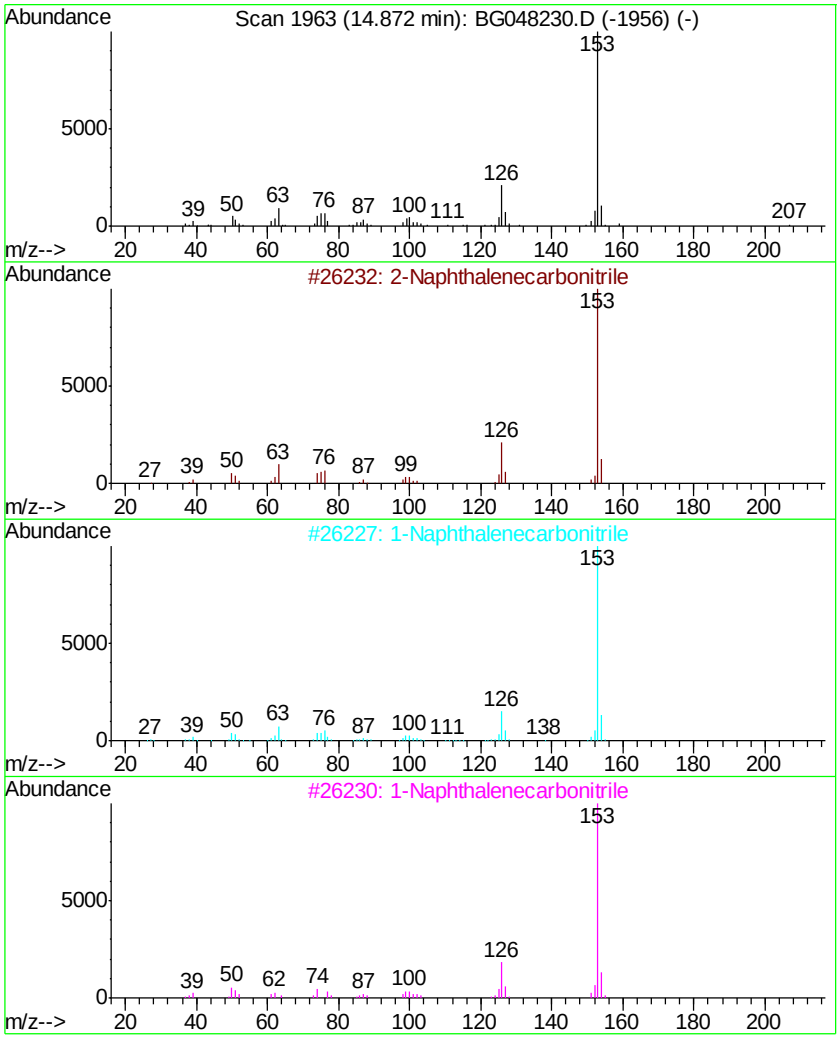
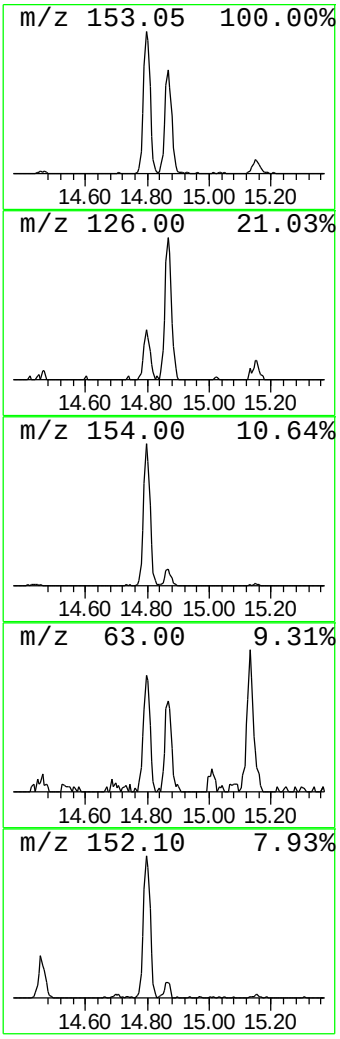
Peak Number 8 2-Naphthalenecarbonitrile Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	5.65 ng/ul	150161	Acenaphthene-d10	14.74

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	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90





Library Search Compound Report

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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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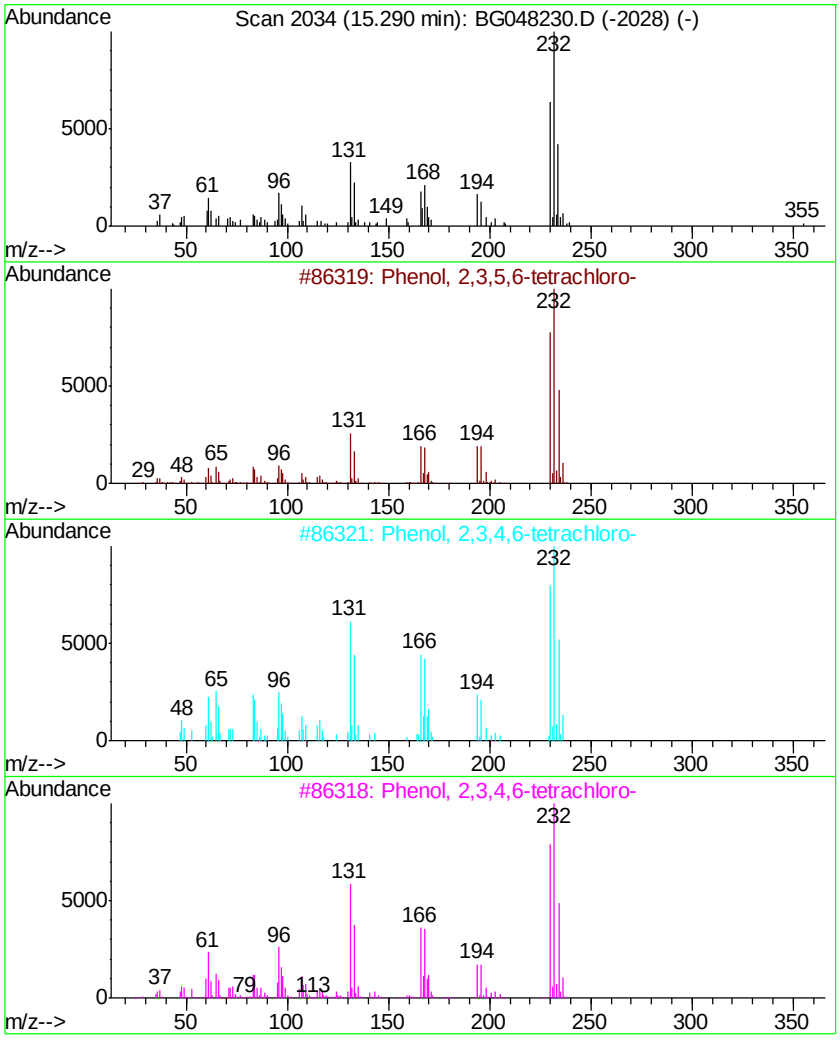
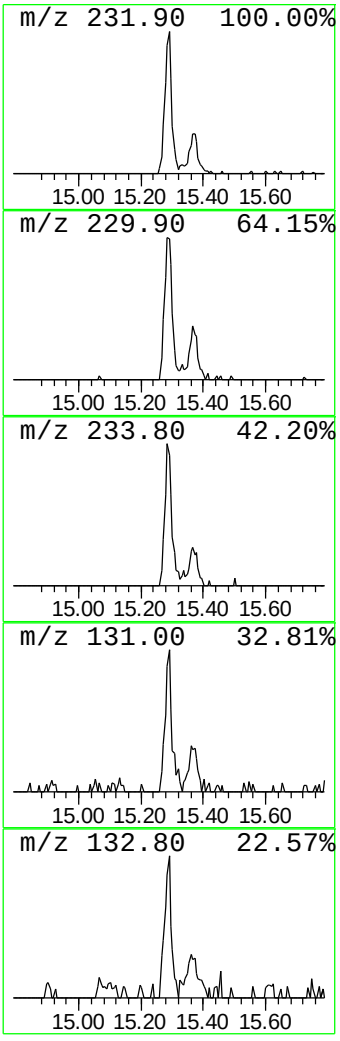
Peak Number 9 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	4.19 ng/ul	111347	Acenaphthene-d10	14.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	93
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	91
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	91
4	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	87
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	83





Library Search Compound Report

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Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

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Quant Title : SVOA CALIBRATION

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

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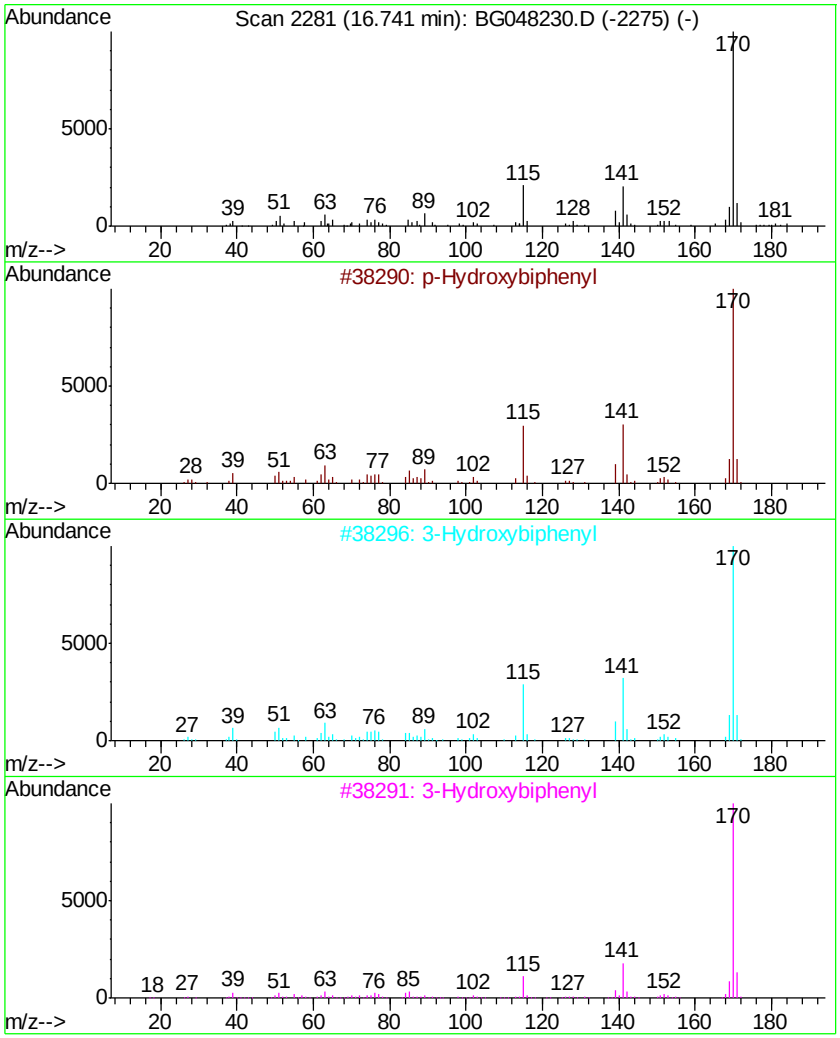
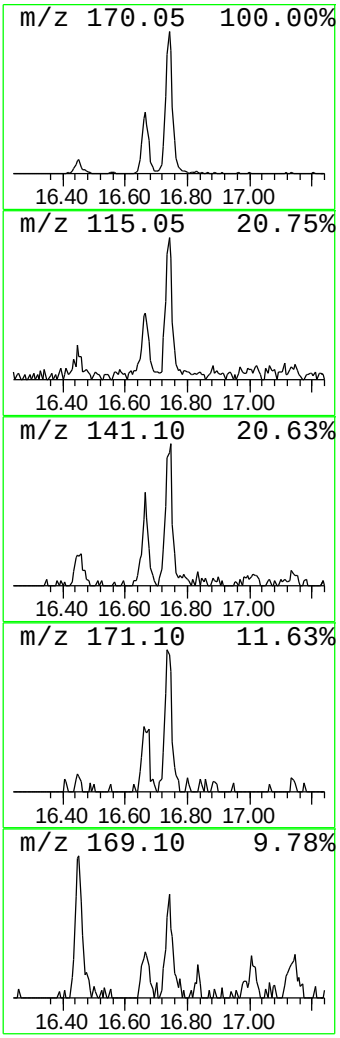
Peak Number 10 p-Hydroxybiphenyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	3.19 ng/ul	112145	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	94
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	91
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91





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Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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

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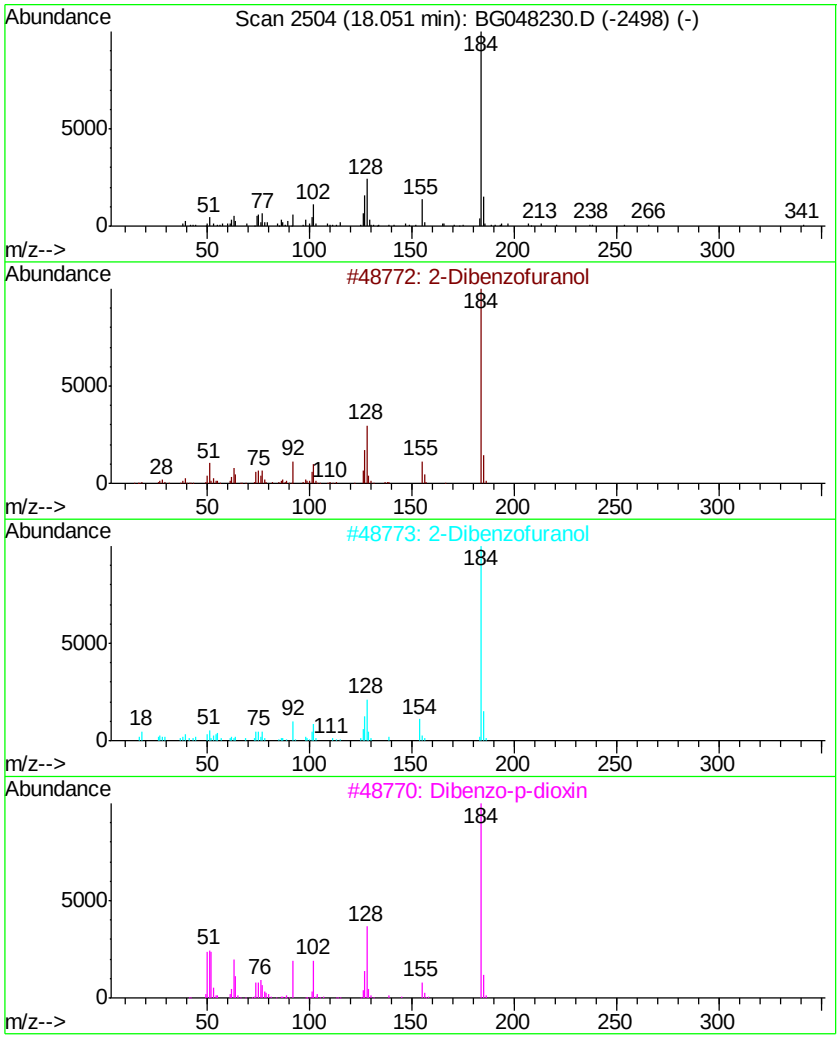
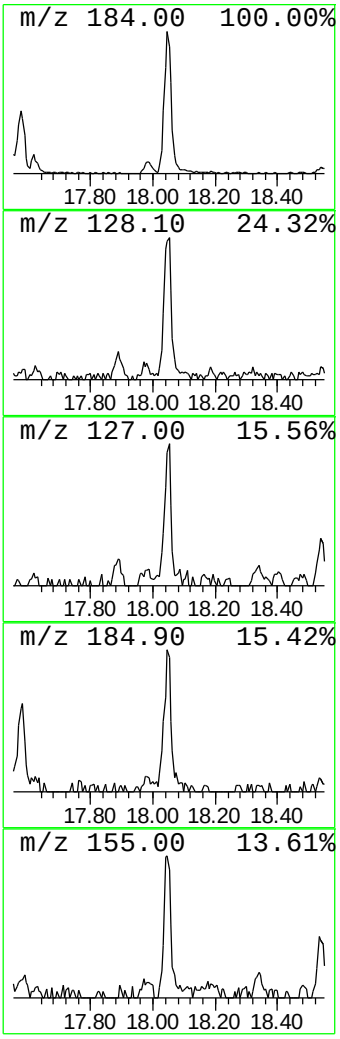
Peak Number 11 2-Dibenzofuranol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.05	3.70 ng/ul	130056	Phenanthrene-d10	17.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	86
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021921\
Data File : BG048230.D
Acq On : 20 Feb 2021 9:34
Operator : CG/JU
Sample : M1408-10DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DBGL7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.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	7.83	6.9	ng/ul	88187	1	8.11	256079	20.0
Indene	8.65	12.9	ng/ul	165772	1	8.11	256079	20.0
Benzonitrile, 2-m...	8.96	5.2	ng/ul	66540	1	8.11	256079	20.0
3-Phenyl-2-propyn...	9.60	3.4	ng/ul	57152	2	10.92	334437	20.0
Benzo[c]thiophene	11.09	20.9	ng/ul	348698	2	10.92	334437	20.0
1,4-Methanonaphth...	12.79	15.7	ng/ul	262819	2	10.92	334437	20.0
7-Methylindan-1-one	13.91	2.8	ng/ul	75310	3	14.74	531590	20.0
2-Naphthalenecarb...	14.87	5.7	ng/ul	150161	3	14.74	531590	20.0
Phenol, 2,3,5,6-t...	15.29	4.2	ng/ul	111347	3	14.74	531590	20.0
p-Hydroxybiphenyl	16.74	3.2	ng/ul	112145	4	17.48	702671	20.0
2-Dibenzofuranol	18.05	3.7	ng/ul	130056	4	17.48	702671	20.0