LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

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-BG102220MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	6	10	15	rVB	568126	625065	68.85%	8.134%
2	3.716	61	64	66	rBV3	2759	3730	0.41%	0.049%
3	3.745	66	69	74	rVB3	17495	22420	2.47%	0.292%
4	3.839	82	85	90	rVB3	1548	1693	0.19%	0.022%
5	4.227	145	151	155	rBV2	5498	9361	1.03%	0.122%
6	4.292	160	162	165	rVB	1380	1473	0.16%	0.019%
7	4.427	182	185	187	rVV	1798	1738	0.19%	0.023%
8	4.462	187	191	193	rVV	1777	2283	0.25%	0.030%
9	4.580	207	211	213	rBV	1360	1698	0.19%	0.022%
10	4.668	223	226	229	rBV	2368	3489	0.38%	0.045%
11	4.703	231	232	235	rVB	2100	1585	0.17%	0.021%
12	4.985	278	280	285	rVB	1490	2041	0.22%	0.027%
13	5.396	347	350	354	rVB	1880	1963	0.22%	0.026%
14	5.690	395	400	405	rBV3	2455	4311	0.47%	0.056%
15	5.790	414	417	420	rBV2	1293	1443	0.16%	0.019%
16	6.066	460	464	468	rBV2	2892	3639	0.40%	0.047%
17	6.701	571	572	578	rVB	1497	1535	0.17%	0.020%
18	7.030	626	628	631	rBV2	1285	1554	0.17%	0.020%
19	7.147	645	648	651	rVB3	1284	1486	0.16%	0.019%
20	7.194	654	656	660	rVB	3056	3614	0.40%	0.047%
21	7.235	660	663	665	rVB	1138	1382	0.15%	0.018%
22	7.271	665	669	671	rBV	1138	1475	0.16%	0.019%
23	7.535	710	714	717	rBV2	1137	1874	0.21%	0.024%
24	7.629	725	730	732	rVB	1971	1894	0.21%	0.025%
25	7.682	735	739	741	rBV	2226	1956	0.22%	0.025%
26	7.711	741	744	747	rVB2	1576	1807	0.20%	0.024%
27	8.058	795	803	812	rBV	241178	403644	44.46%	5.253%
28	8.193	820	826	831	rBV2	2954	5672	0.62%	0.074%
29	8.563	884	889	890	rVB2	1228	1589	0.18%	0.021%
30	9.086	975	978	982	rBV	1154	1587	0.17%	0.021%
31	9.262	1005	1008	1010	rVB	1454	1603	0.18%	0.021%
32	9.298	1010	1014	1015	rBV2	1830	2358	0.26%	0.031%
33	9.433	1034	1037	1041	rVB2	1082	1696	0.19%	0.022%
34	10.003	1130	1134	1136	rBV	1032	1448	0.16%	0.019%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

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-BG102220MA.M
Title : SVOA CALIBRATION

35	10.243	1174	1175	1180	rVB2	1586	1705	0.19%	0.022%
36	10.290	1180	1183	1185	rBV	1183	1520	0.17%	0.020%
37	10.449	1207	1210	1212	rVB	1420	1648	0.18%	0.021%
38	10.484	1212	1216	1219	rBV	1280	2280	0.25%	0.030%
39	10.555	1227	1228	1234	rVB2	1626	1578	0.17%	0.021%
40	10.731	1251	1258	1266	rBV2	12252	21861	2.41%	0.284%
41	10.872	1274	1282	1290	rBV	284200	512751	56.48%	6.672%
42	11.031	1305	1309	1312	rVB3	1758	2275	0.25%	0.030%
43	11.131	1323	1326	1328	rBV	1500	1590	0.18%	0.021%
44	11.254	1342	1347	1351	rBV3	3044	4531	0.50%	0.059%
45	11.565	1399	1400	1403	rBV	1885	1448	0.16%	0.019%
46	12.529	1560	1564	1566	rBV3	1573	1848	0.20%	0.024%
47	12.564	1568	1570	1572	rVB2	1430	1447	0.16%	0.019%
48	12.735	1597	1599	1600	rBV	2852	1786	0.20%	0.023%
49	12.746	1600	1601	1605	rVB	2032	2036	0.22%	0.026%
50	13.181	1672	1675	1677	rBV	1396	1484	0.16%	0.019%
51	13.234	1680	1684	1688	rVB2	1121	1773	0.20%	0.023%
52	13.499	1725	1729	1734	rBV6	2844	6032	0.66%	0.078%
53	14.016	1815	1817	1820	rBV2	1647	1671	0.18%	0.022%
54	14.121	1833	1835	1840	rBV2	1234	2112	0.23%	0.027%
55	14.315	1866	1868	1871	rVB2	1775	1361	0.15%	0.018%
56	14.415	1881	1885	1887	rVB2	1644	1833	0.20%	0.024%
57	14.456	1891	1892	1897	rBV	1124	1464	0.16%	0.019%
58	14.580	1910	1913	1914	rBV	2181	2091	0.23%	0.027%
59	14.691	1925	1932	1941	rBV	462474	705580	77.72%	9.182%
60	15.003	1983	1985	1988	rVB2	1885	1636	0.18%	0.021%
61	15.085	1996	1999	2000	rBV	3508	2626	0.29%	0.034%
62	15.155	2009	2011	2014	rBV2	1936	1819	0.20%	0.024%
63	15.308	2035	2037	2041	rVB	1743	2107	0.23%	0.027%
64	15.355	2041	2045	2047	rBV2	1643	1976	0.22%	0.026%
65	15.449	2059	2061	2062	rBV2	1883	1452	0.16%	0.019%
66	15.537	2073	2076	2077	rVB3	2054	1771	0.20%	0.023%
67	15.737	2106	2110	2115	rVB4	4120	4798	0.53%	0.062%
68	15.790	2117	2119	2124	rVB	2051	1444	0.16%	0.019%
69	15.937	2141	2144	2149	rVB5	2811	4733	0.52%	0.062%
70	15.996	2152	2154	2155	rBV2	1926	1433	0.16%	0.019%
71	16.113	2172	2174	2178	rVB2	3115	3200	0.35%	0.042%

LSC Area Percent Report

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Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

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-BG102220MA.M
Title : SVOA CALIBRATION

72	16.178	2183	2185	2188	rVB3	2824	2734	0.30%	0.036%
73	16.207	2188	2190	2192	rVB2	2446	1384	0.15%	0.018%
74	16.248	2195	2197	2199	rBV	2880	2142	0.24%	0.028%
75	16.283	2201	2203	2205	rBV2	1589	1368	0.15%	0.018%
76	16.377	2216	2219	2220	rBV	2730	2876	0.32%	0.037%
77	16.413	2222	2225	2228	rVB4	3397	4601	0.51%	0.060%
78	16.471	2233	2235	2238	rVV4	2564	1669	0.18%	0.022%
79	16.718	2275	2277	2279	rBV2	3255	2784	0.31%	0.036%
80	16.859	2299	2301	2305	rBV4	3223	2788	0.31%	0.036%
81	17.147	2348	2350	2351	rBV2	4597	3317	0.37%	0.043%
82	17.212	2359	2361	2363	rBV3	3972	3468	0.38%	0.045%
83	17.359	2384	2386	2387	rBV2	4599	2577	0.28%	0.034%
84	17.435	2393	2399	2403	rBV	520297	768295	84.63%	9.998%
85	19.339	2720	2723	2730	rVB6	55763	78938	8.70%	1.027%
86	19.480	2744	2747	2752	rVB	54733	75737	8.34%	0.986%
87	19.615	2767	2770	2775	rVB2	89574	114754	12.64%	1.493%
88	20.185	2864	2867	2871	rVB2	83661	90299	9.95%	1.175%
89	20.320	2886	2890	2896	rVB	272851	351644	38.73%	4.576%
90	20.596	2933	2937	2942	rVB	397390	459549	50.62%	5.980%
91	20.649	2943	2946	2951	rBV3	85312	110405	12.16%	1.437%
92	20.755	2960	2964	2970	rVB6	97339	164267	18.09%	2.138%
93	20.919	2985	2992	2999	rVB2	239448	430968	47.47%	5.608%
94	21.078	3015	3019	3023	rVB2	137016	172169	18.97%	2.240%
95	21.148	3027	3031	3035	rVB4	77225	102593	11.30%	1.335%
96	21.383	3066	3071	3077	rVV4	113952	163932	18.06%	2.133%
97	21.448	3079	3082	3089	rVB6	67038	102967	11.34%	1.340%
98	21.701	3118	3125	3128	rBV	530784	907823	100.00%	11.813%
99	22.141	3195	3200	3208	rVB2	126615	226411	24.94%	2.946%
100	24.932	3666	3675	3686	rVB	334249	891392	98.19%	11.600%

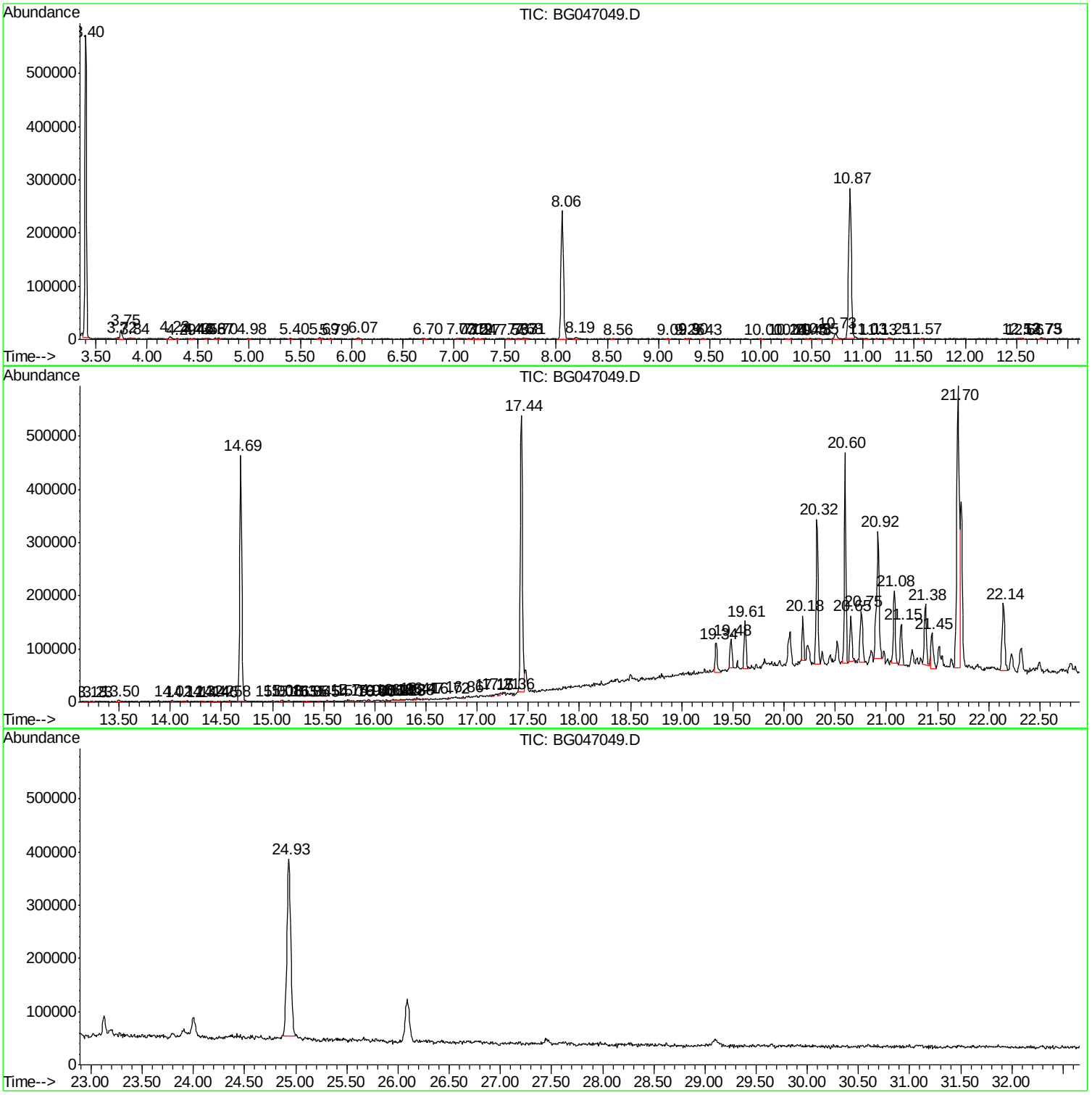
Sum of corrected areas: 7684657

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.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\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

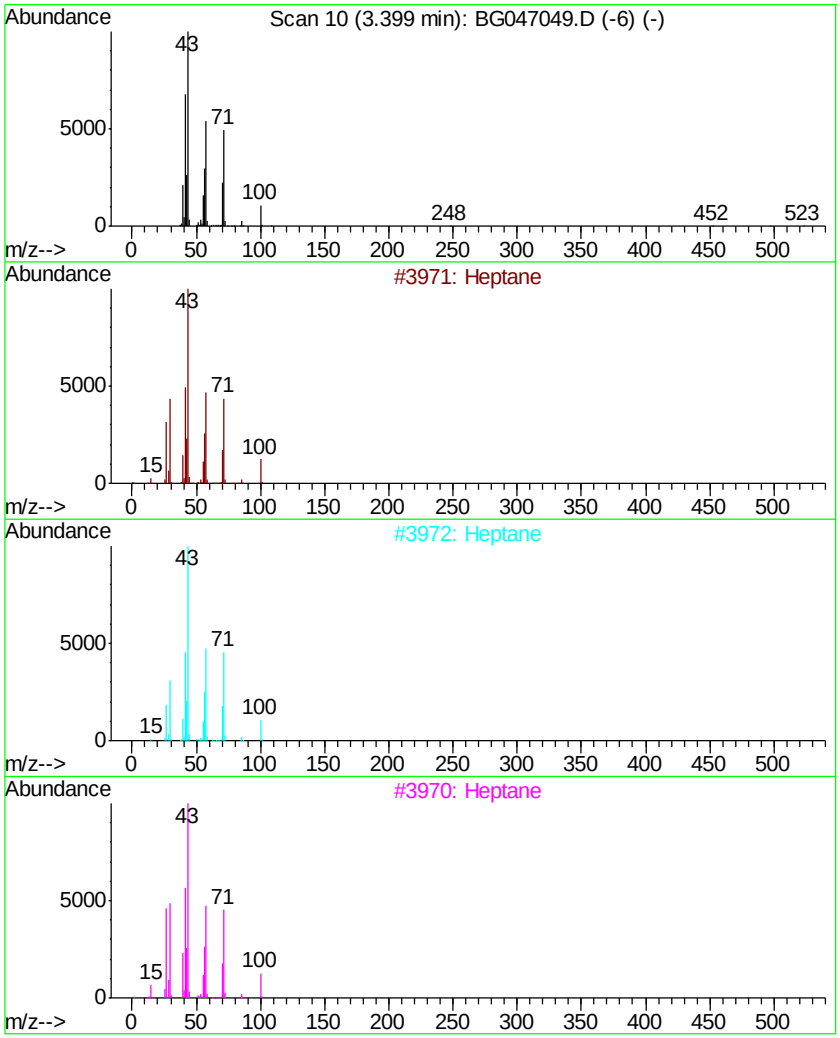
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

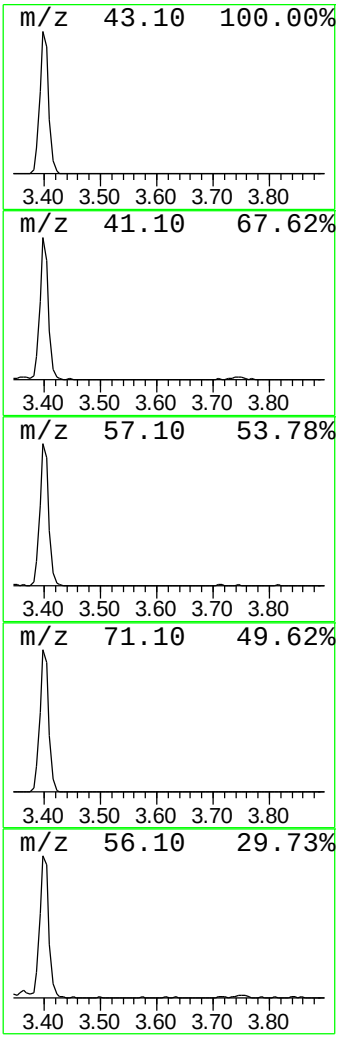
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.40	30.97 ng/ul	625065	1,4-Dichlorobenzene-d4	8.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	91
2	Heptane	100	C7H16	000142-82-5	91
3	Heptane	100	C7H16	000142-82-5	87
4	Heptane	100	C7H16	000142-82-5	86
5	Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	45





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

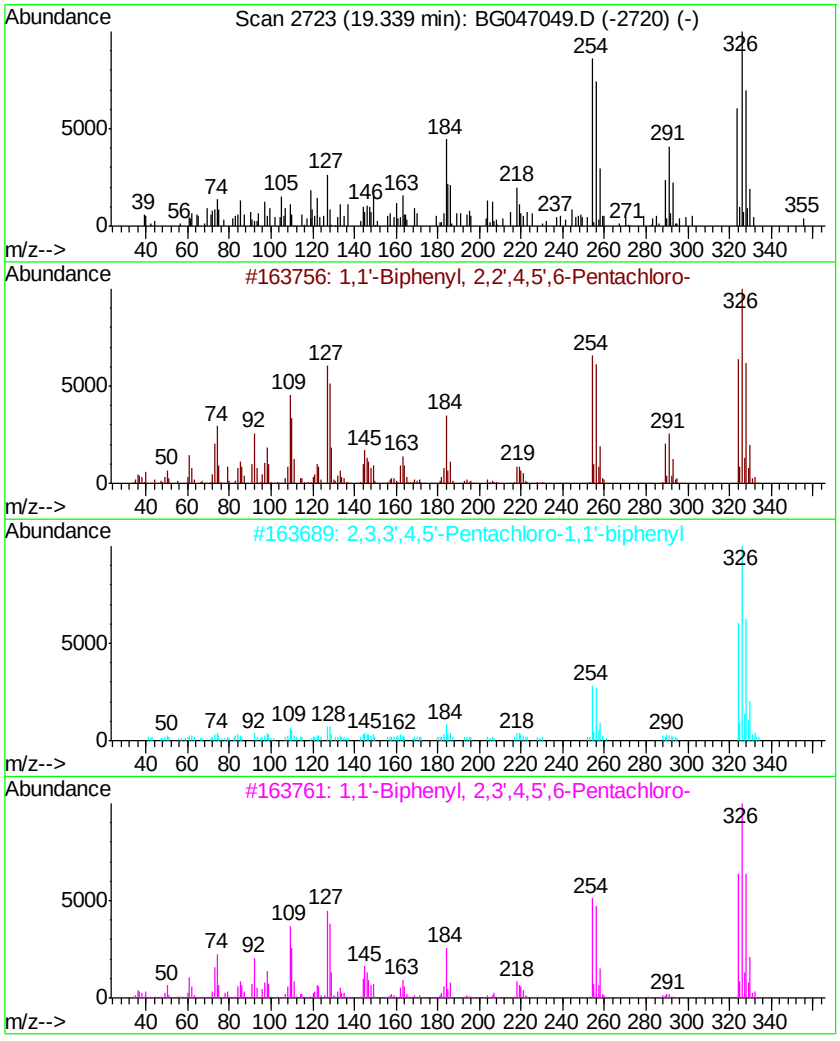
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

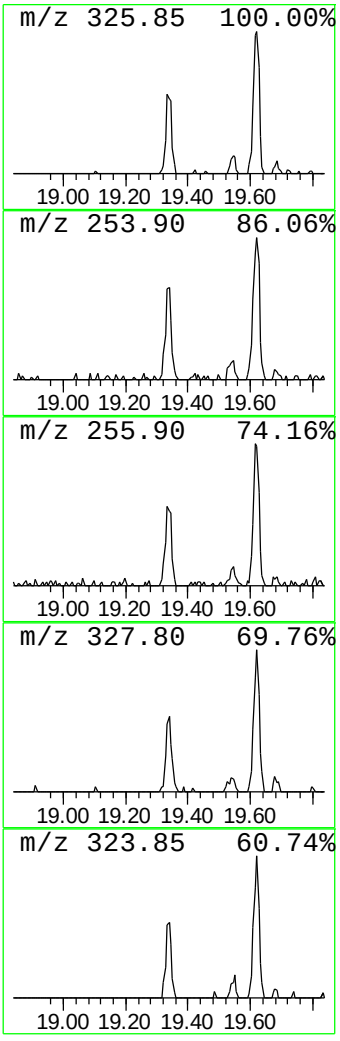
****

Peak Number 2 1,1'-Biphenyl, 2,2',4,5',6-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	2.05 ng/ul	78938	Phenanthrene-d10	17.44

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	95
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	94
3	1,1'-Biphenyl, 2,3',4,5',6-Penta...	324	C12H5Cl5	056558-18-0	94
4	1,1'-Biphenyl, 2,3,4,4',6-Pentac...	324	C12H5Cl5	074472-38-1	94
5	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	94





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Instrument : BNA_G
ClientSampleId : C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

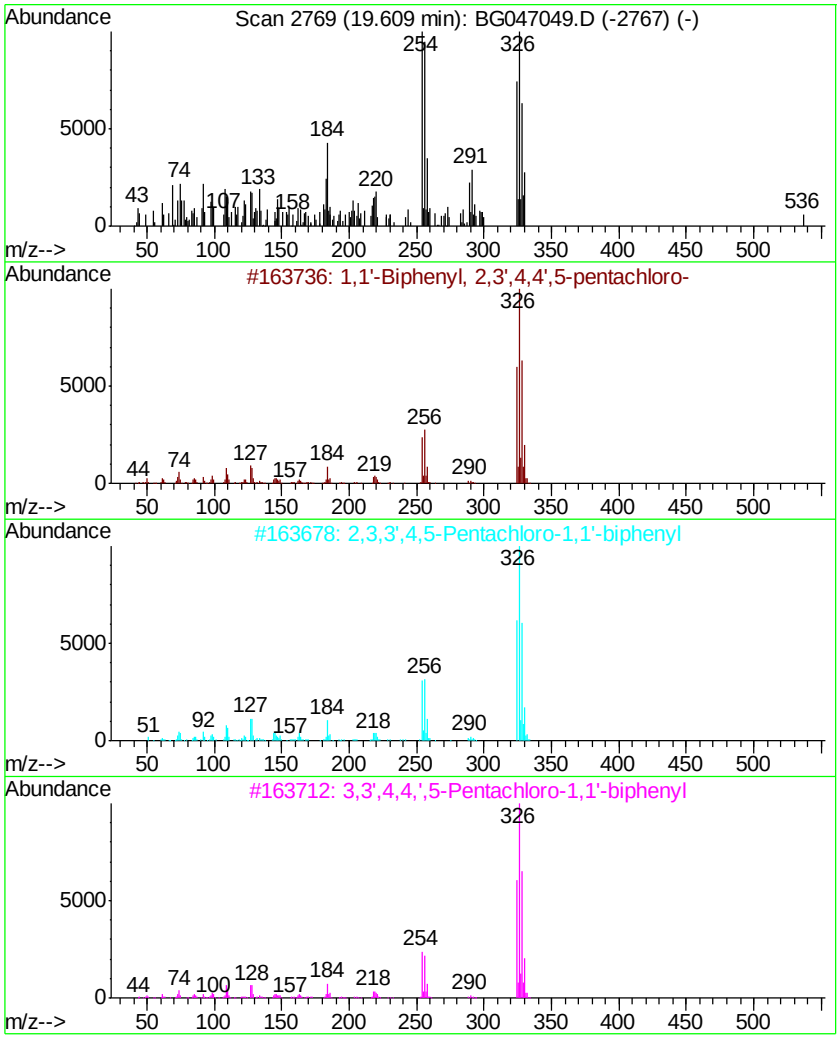
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

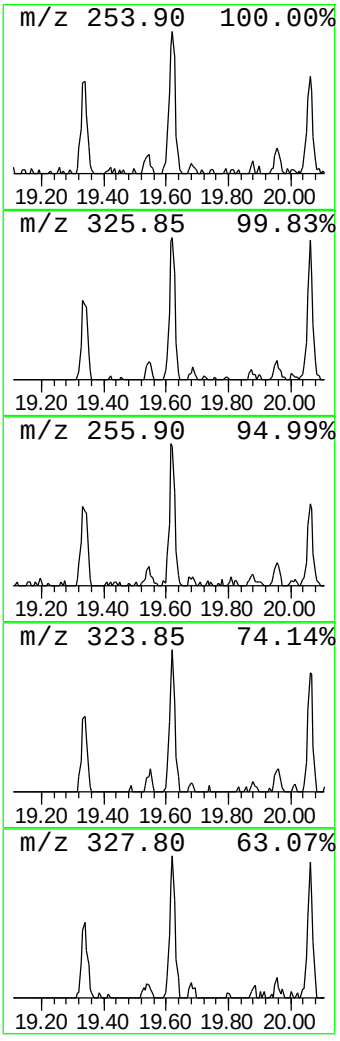
****

Peak Number 3 1,1'-Biphenyl, 2,3',4,4',5-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.61	2.53 ng/ul	114754	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
2	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	99
3	3,3',4,4,',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
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Misc : GCMS CONFIRMATION
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Instrument : BNA_G
ClientSampleId : C0AE4

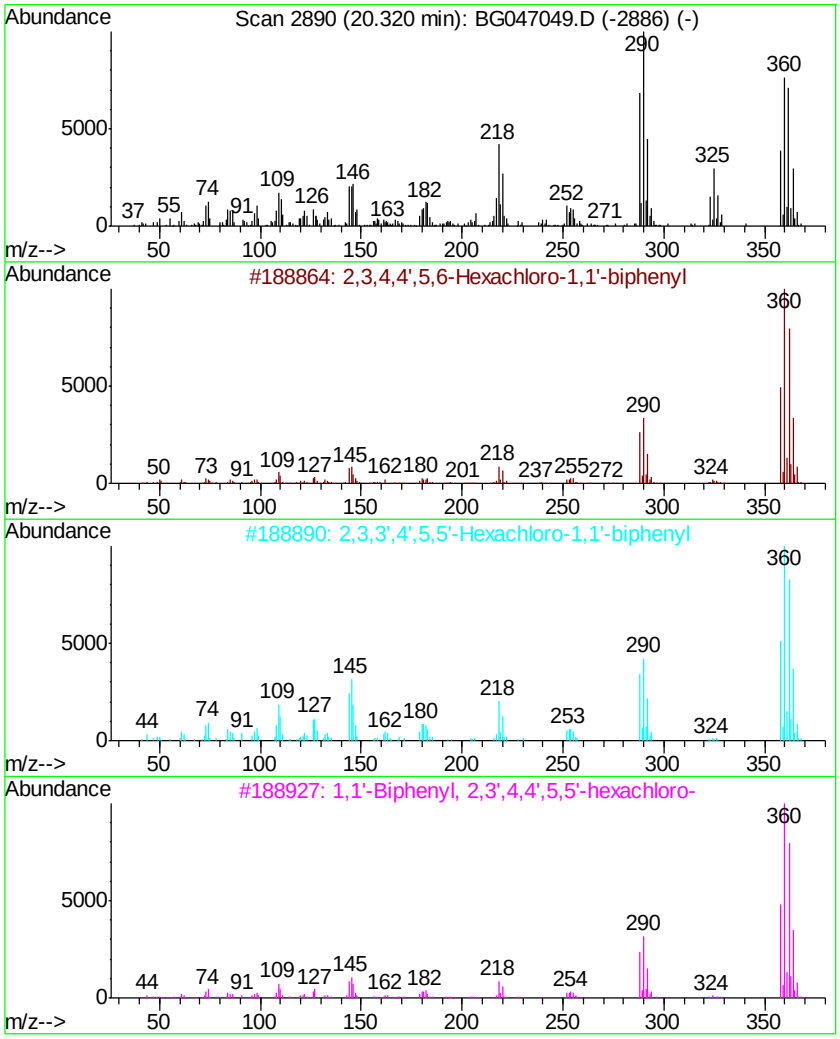
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

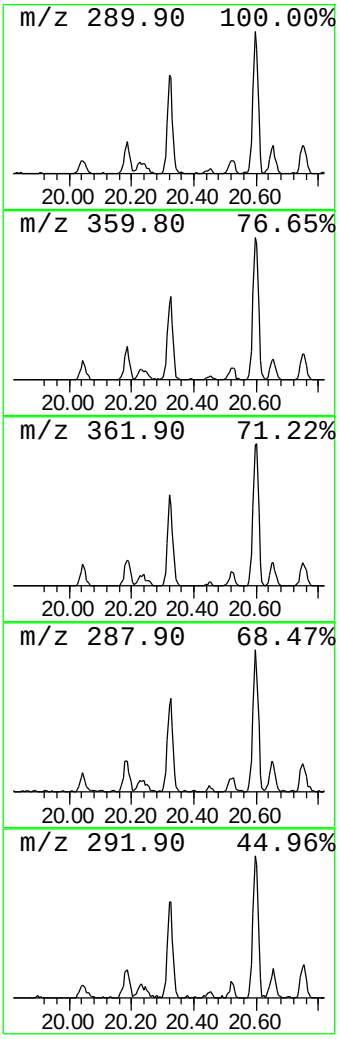
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.32	7.75 ng/ul	351644	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
2	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99
3	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
4	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99
5	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99





Library Search Compound Report

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Acq On : 23 Oct 2020 3:09
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Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

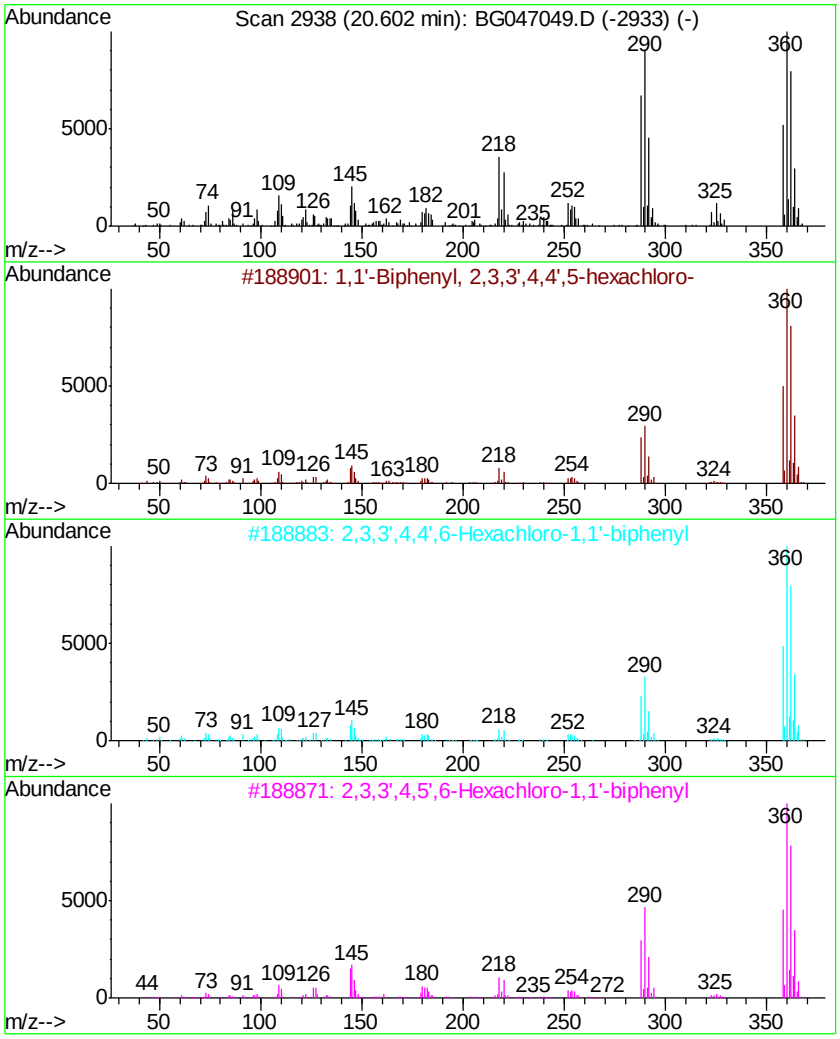
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

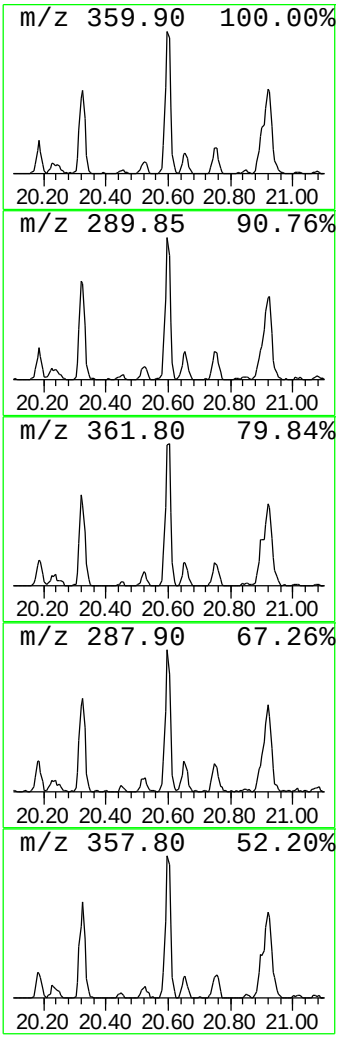
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.60	10.12 ng/ul	459549	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
2	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
3	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
4	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
5	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

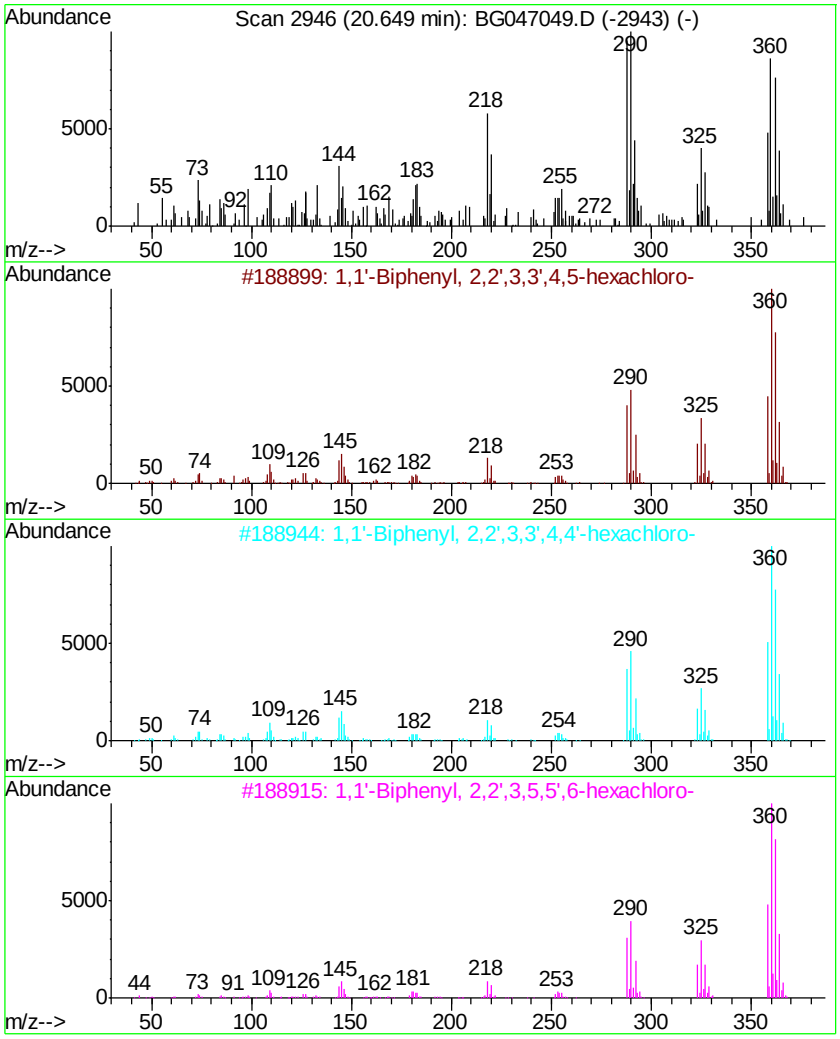
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

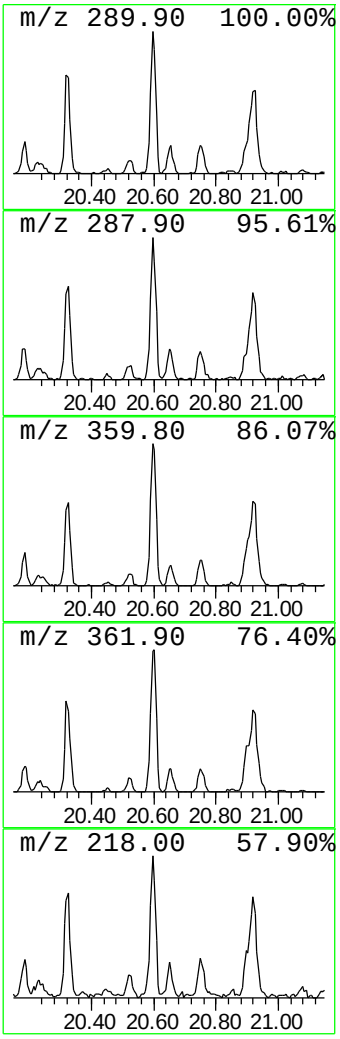
****

Peak Number 6 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.65	2.43 ng/ul	110405	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	99
2	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
3	1,1'-Biphenyl, 2,2',3,5,5',6-hex...	358	C12H4Cl6	052663-63-5	99
4	1,1'-Biphenyl, 2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	98
5	2,2',3,3',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	052704-70-8	98





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Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

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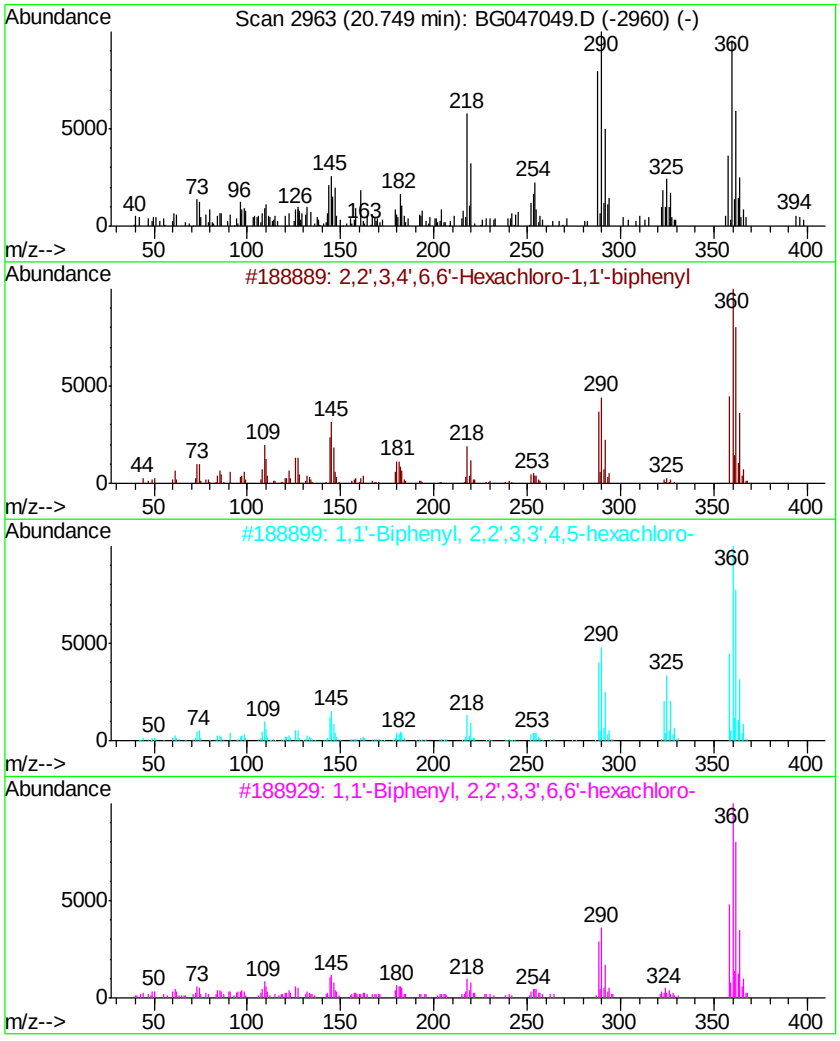
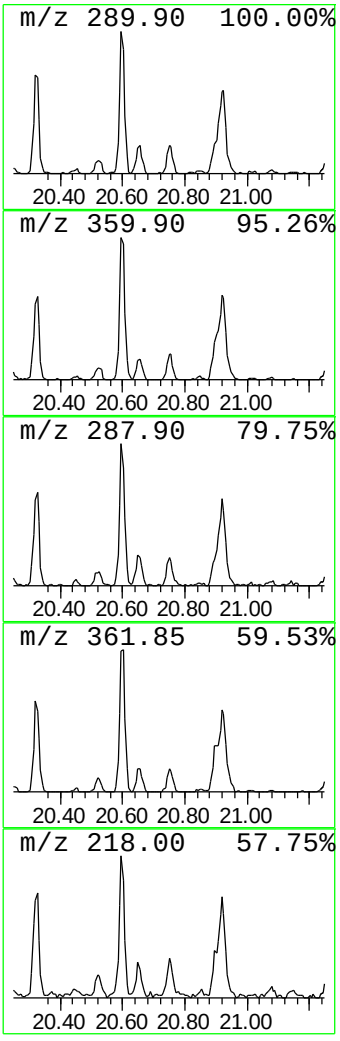
Peak Number 7 2,2',3,4',6,6'-Hexachloro-1... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.75	3.62 ng/ul	164267	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',6,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	068194-08-1	95
2	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	95
3	1,1'-Biphenyl, 2,2',3,3',6,6'-he...	358	C12H4Cl6	038411-22-2	95
4	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	95
5	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

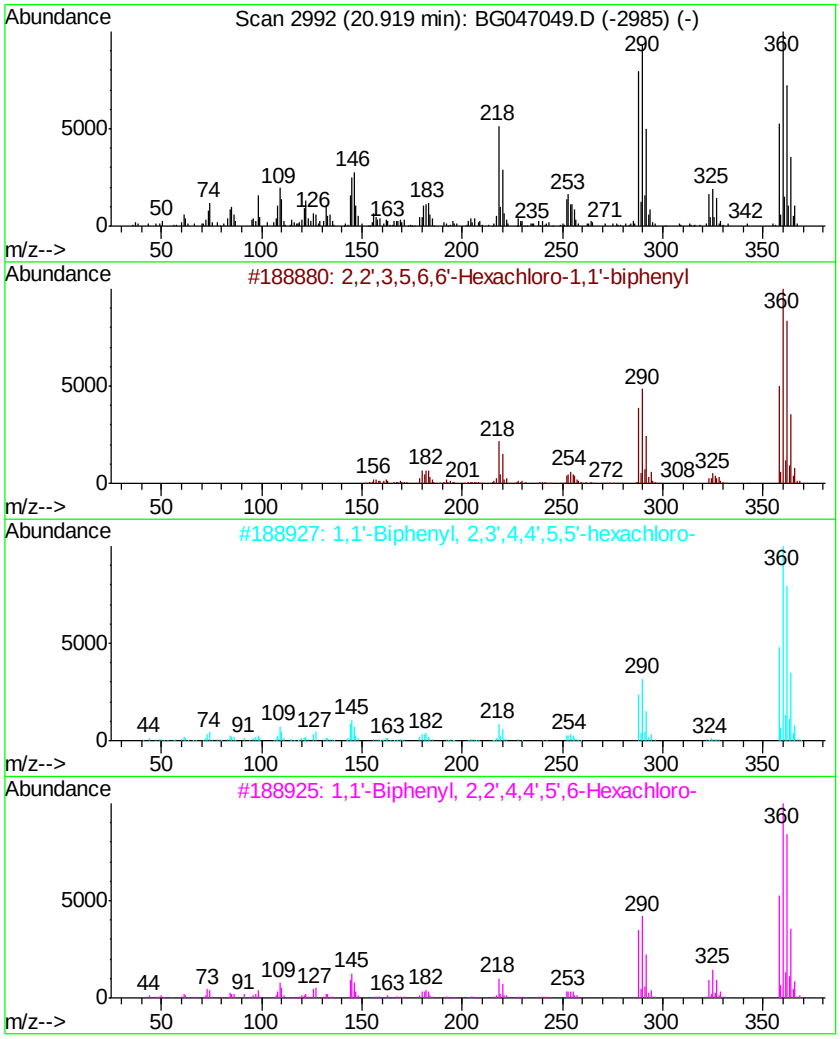
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

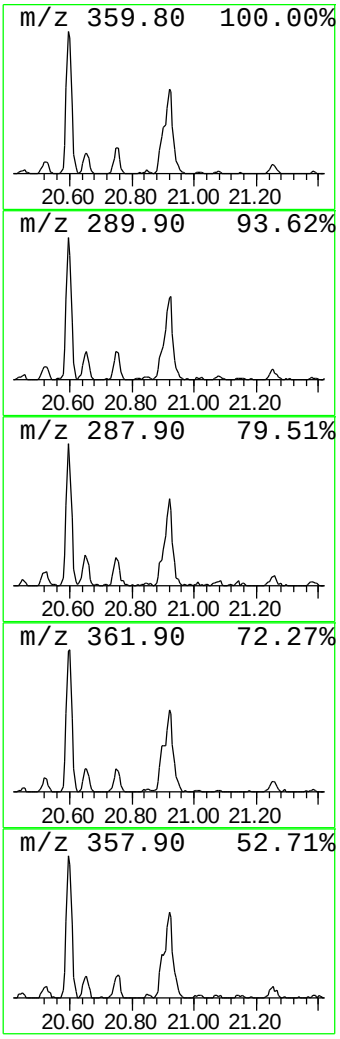
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,2',3,5,6,6'-Hexachloro-1,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	9.49 ng/ul	430968	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99
2	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
3	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
4	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
5	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

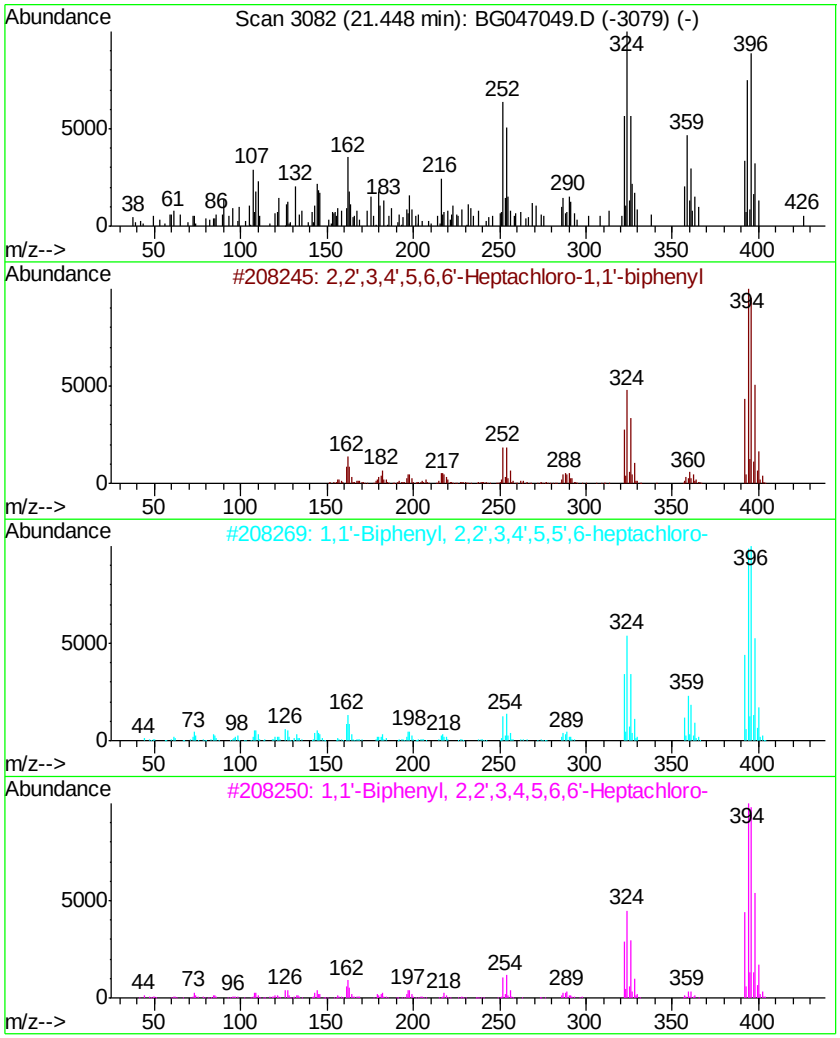
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

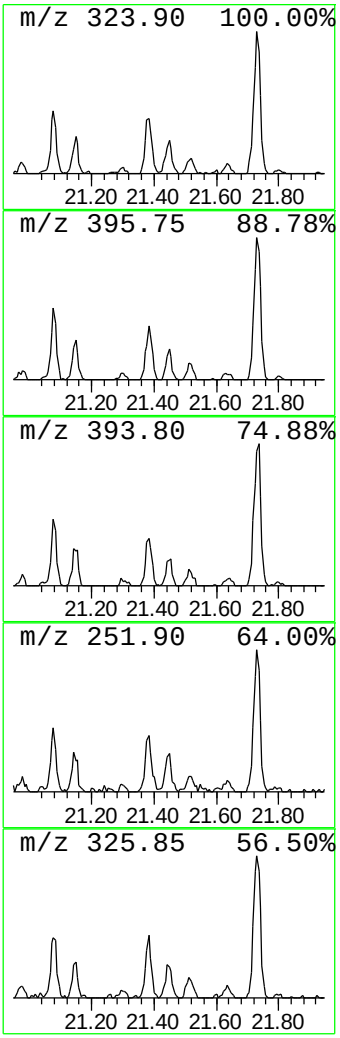
****

Peak Number 12 2,2',3,4',5,6,6'-Heptachlor... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.45	2.27 ng/ul	102967	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99
2	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99
3	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
4	2,2',3,4,4',6,6'-Heptachloro-1,1...	392	C12H3Cl7	074472-48-3	99
5	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

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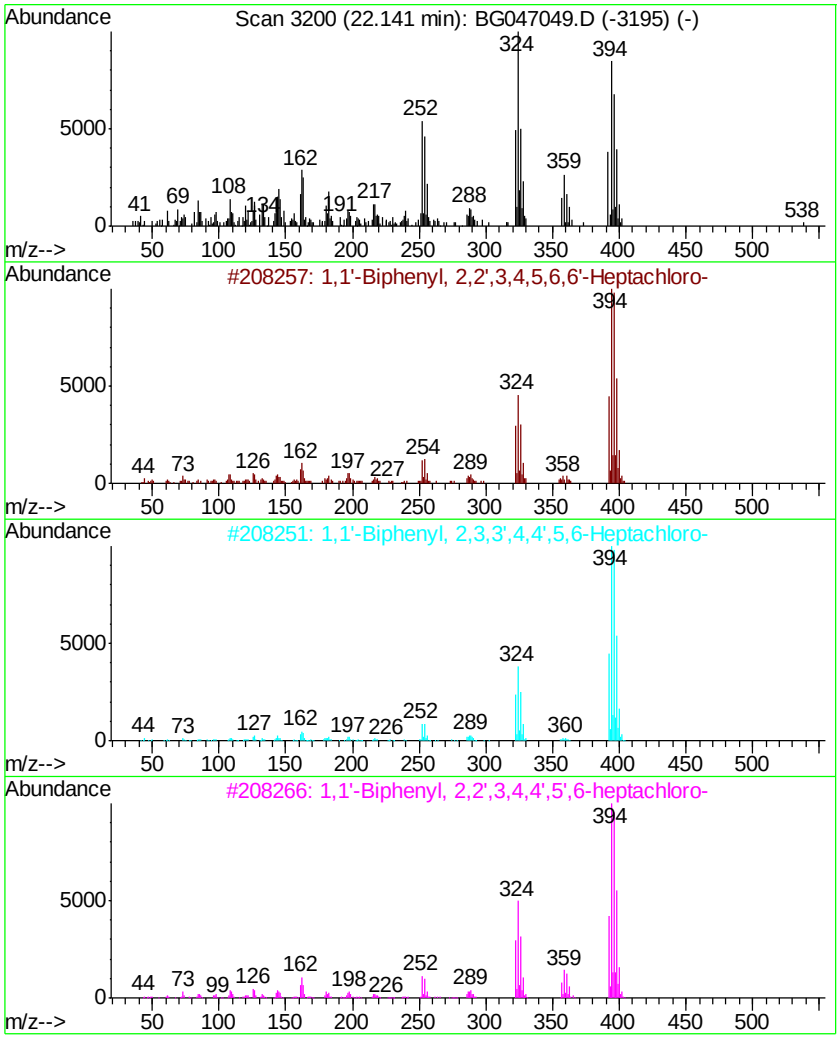
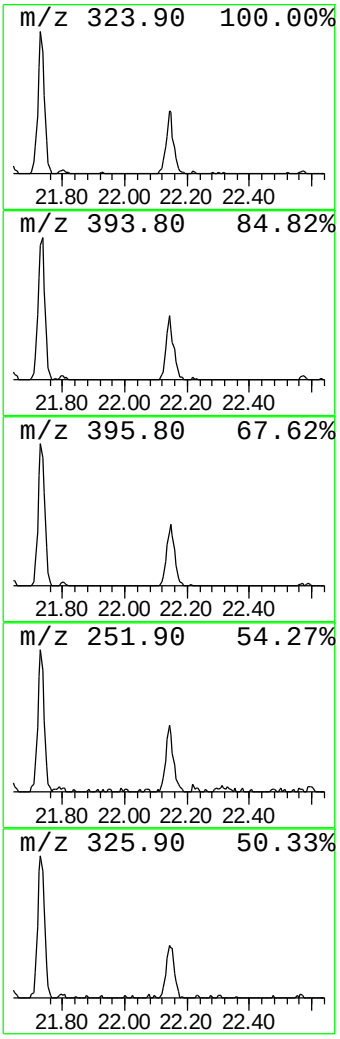
Peak Number 13 1,1'-Biphenyl, 2,2',3,4,5,6... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.14	4.99 ng/ul	226411	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
2	1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99
3	1,1'-Biphenyl, 2,2',3,4,4',5',6-...	392	C12H3Cl7	052663-69-1	99
4	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99
5	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	99





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102220\
Data File : BG047049.D
Acq On : 23 Oct 2020 3:09
Operator : CG/JU
Sample : L4449-06
Misc : GCMS CONFIRMATION
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.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
(DEL) Alkane: Str...	3.40	31.0	ng/ul	625065	1	8.06	403644	20.0
1,1'-Biphenyl, 2,...	19.34	2.0	ng/ul	78938	4	17.44	768295	20.0
1,1'-Biphenyl, 2,...	19.61	2.5	ng/ul	114754	5	21.70	907823	20.0
2,3,4,4',5,6-Hexa...	20.32	7.8	ng/ul	351644	5	21.70	907823	20.0
1,1'-Biphenyl, 2,...	20.60	10.1	ng/ul	459549	5	21.70	907823	20.0
1,1'-Biphenyl, 2,...	20.65	2.4	ng/ul	110405	5	21.70	907823	20.0
2,2',3,4',6,6'-He...	20.75	3.6	ng/ul	164267	5	21.70	907823	20.0
2,2',3,5,6,6'-Hex...	20.92	9.5	ng/ul	430968	5	21.70	907823	20.0
2,2',3,4',5,6,6'-...	21.45	2.3	ng/ul	102967	5	21.70	907823	20.0
1,1'-Biphenyl, 2,...	22.14	5.0	ng/ul	226411	5	21.70	907823	20.0