LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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	3.391	4	9	17	rVB	432817	498099	47.19%	6.080%
2	3.638	50	51	54	rBV	1842	1468	0.14%	0.018%
3	3.708	57	63	64	rBV	2284	3146	0.30%	0.038%
4	3.738	64	68	72	rVB3	11997	16214	1.54%	0.198%
5	3.896	89	95	96	rBV	1741	1827	0.17%	0.022%
6	4.090	125	128	131	rBV2	968	1355	0.13%	0.017%
7	4.208	146	148	149	rBV	2508	1625	0.15%	0.020%
8	4.401	177	181	183	rBV	1341	1374	0.13%	0.017%
9	4.678	223	228	230	rVB	1362	1694	0.16%	0.021%
10	4.807	248	250	254	rVB	1435	1559	0.15%	0.019%
11	4.977	275	279	281	rBV	1448	1653	0.16%	0.020%
12	5.177	310	313	316	rBV	1494	1926	0.18%	0.024%
13	5.412	350	353	356	rBV2	1358	1607	0.15%	0.020%
14	5.806	418	420	424	rBV2	1157	1708	0.16%	0.021%
15	6.305	502	505	508	rBV	1140	1289	0.12%	0.016%
16	6.346	508	512	514	rBV	838	1336	0.13%	0.016%
17	6.528	539	543	544	rBV	1343	1341	0.13%	0.016%
18	6.746	577	580	586	rVB	1331	1534	0.15%	0.019%
19	6.904	605	607	609	rBV2	1559	1254	0.12%	0.015%
20	8.056	796	803	813	rBV	184087	315033	29.85%	3.846%
21	8.473	872	874	877	rVB	1452	1276	0.12%	0.016%
22	8.520	879	882	886	rVB	1226	1399	0.13%	0.017%
23	8.591	892	894	895	rBV	1507	1263	0.12%	0.015%
24	9.043	966	971	972	rBV	1398	1488	0.14%	0.018%
25	9.343	1017	1022	1024	rBV	1004	1425	0.14%	0.017%
26	10.641	1240	1243	1247	rBV	890	1307	0.12%	0.016%
27	10.864	1272	1281	1295	rBV	233242	429552	40.70%	5.244%
28	11.205	1337	1339	1342	rVB2	1131	1361	0.13%	0.017%
29	11.769	1433	1435	1438	rVB2	1164	1295	0.12%	0.016%
30	11.951	1463	1466	1469	rBV2	1227	1369	0.13%	0.017%
31	12.821	1612	1614	1618	rBV2	1021	1305	0.12%	0.016%
32	13.003	1638	1645	1648	rBV2	1302	2326	0.22%	0.028%
33	13.908	1796	1799	1801	rBV	1185	1494	0.14%	0.018%
34	14.061	1822	1825	1829	rVB	972	1331	0.13%	0.016%

LSC Area Percent Report

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Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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

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Peak separation: 5

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

35	14.313	1866	1868	1871	rBV	1293	1430	0.14%	0.017%
36	14.431	1887	1888	1893	rBV	867	1447	0.14%	0.018%
37	14.684	1925	1931	1941	rBV	418130	686143	65.01%	8.376%
38	14.989	1979	1983	1986	rVB	1160	1660	0.16%	0.020%
39	15.118	2000	2005	2006	rBV2	1750	1334	0.13%	0.016%
40	15.347	2041	2044	2045	rBV	1751	1269	0.12%	0.015%
41	16.017	2153	2158	2159	rBV	1128	1520	0.14%	0.019%
42	16.117	2171	2175	2177	rVB2	1158	1365	0.13%	0.017%
43	17.175	2353	2355	2359	rBV2	1721	1992	0.19%	0.024%
44	17.228	2359	2364	2369	rVB5	2377	3851	0.36%	0.047%
45	17.310	2376	2378	2381	rBV2	1282	1361	0.13%	0.017%
46	17.339	2381	2383	2388	rVB2	1256	1906	0.18%	0.023%
47	17.433	2392	2399	2409	rVV	552865	883053	83.66%	10.779%
48	17.533	2414	2416	2420	rVB	2534	2992	0.28%	0.037%
49	17.751	2450	2453	2455	rVB	2000	2262	0.21%	0.028%
50	17.839	2466	2468	2472	rVB2	1562	1628	0.15%	0.020%
51	18.050	2502	2504	2507	rVB2	3033	2363	0.22%	0.029%
52	18.150	2519	2521	2526	rVB2	1689	1586	0.15%	0.019%
53	18.297	2544	2546	2549	rVB2	2090	1677	0.16%	0.020%
54	18.320	2549	2550	2552	rBV2	2857	2197	0.21%	0.027%
55	18.367	2556	2558	2560	rBV	1581	1293	0.12%	0.016%
56	18.497	2575	2580	2585	rVV2	61320	82999	7.86%	1.013%
57	18.555	2585	2590	2594	rVB4	16211	23693	2.24%	0.289%
58	18.602	2594	2598	2604	rVB4	7381	9744	0.92%	0.119%
59	18.779	2624	2628	2633	rBV2	30352	39523	3.74%	0.482%
60	18.826	2634	2636	2638	rVB2	3848	2151	0.20%	0.026%
61	18.890	2645	2647	2649	rBV2	1664	2250	0.21%	0.027%
62	18.914	2649	2651	2653	rVV3	4994	4641	0.44%	0.057%
63	18.955	2655	2658	2661	rVB3	9845	11412	1.08%	0.139%
64	19.049	2672	2674	2679	rBV3	2272	3141	0.30%	0.038%
65	19.143	2689	2690	2692	rBV2	2615	2003	0.19%	0.024%
66	19.196	2697	2699	2701	rBV2	2094	1923	0.18%	0.023%
67	19.261	2707	2710	2713	rVB4	12377	13654	1.29%	0.167%
68	19.337	2713	2723	2730	rVB3	125744	220418	20.88%	2.691%
69	19.419	2734	2737	2741	rBV3	18362	23190	2.20%	0.283%
70	19.496	2749	2750	2752	rBV2	2718	2043	0.19%	0.025%
71	19.537	2752	2757	2765	rVV6	31278	57504	5.45%	0.702%

LSC Area Percent Report

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Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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

72	19.613	2766	2770	2775	rVV2	221130	293574	27.81%	3.584%
73	19.678	2777	2781	2786	rVV	83092	106419	10.08%	1.299%
74	19.725	2786	2789	2797	rVV2	50333	63402	6.01%	0.774%
75	19.807	2800	2803	2806	rVV3	19782	23743	2.25%	0.290%
76	19.836	2806	2808	2811	rVV4	12897	13994	1.33%	0.171%
77	19.877	2811	2815	2819	rVV2	64341	82794	7.84%	1.011%
78	19.954	2821	2828	2833	rVV2	108707	144814	13.72%	1.768%
79	20.001	2833	2836	2840	rVV2	36878	48963	4.64%	0.598%
80	20.060	2840	2846	2851	rVB	242695	311441	29.51%	3.802%
81	20.206	2863	2871	2873	rBV6	26189	52637	4.99%	0.643%
82	20.271	2880	2882	2885	rVB3	8569	9341	0.88%	0.114%
83	20.318	2885	2890	2895	rVV4	95334	146542	13.88%	1.789%
84	20.371	2895	2899	2907	rVB	219273	276727	26.22%	3.378%
85	20.518	2919	2924	2929	rVB7	24527	36518	3.46%	0.446%
86	20.594	2933	2937	2942	rVV2	119965	146112	13.84%	1.784%
87	20.653	2942	2947	2948	rVV2	60985	76645	7.26%	0.936%
88	20.676	2948	2951	2957	rVV2	102892	129168	12.24%	1.577%
89	20.759	2960	2965	2969	rVV2	53346	87278	8.27%	1.065%
90	20.829	2972	2977	2983	rVV3	33330	66351	6.29%	0.810%
91	20.917	2984	2992	3000	rVB2	157054	283849	26.89%	3.465%
92	21.070	3016	3018	3022	rVB5	8548	9956	0.94%	0.122%
93	21.252	3045	3049	3053	rVB4	49707	65203	6.18%	0.796%
94	21.335	3060	3063	3068	rBV3	21071	27884	2.64%	0.340%
95	21.546	3095	3099	3105	rVB8	23345	30976	2.93%	0.378%
96	21.699	3118	3125	3135	rBV2	623111	1055494	100.00%	12.885%
97	21.887	3153	3157	3163	rVB4	29035	44600	4.23%	0.544%
98	22.498	3257	3261	3265	rVB4	26630	40874	3.87%	0.499%
99	23.996	3513	3516	3522	rVB4	34473	68766	6.52%	0.839%
100	24.936	3666	3676	3689	rVB	368195	1038051	98.35%	12.672%

Sum of corrected areas: 8191967

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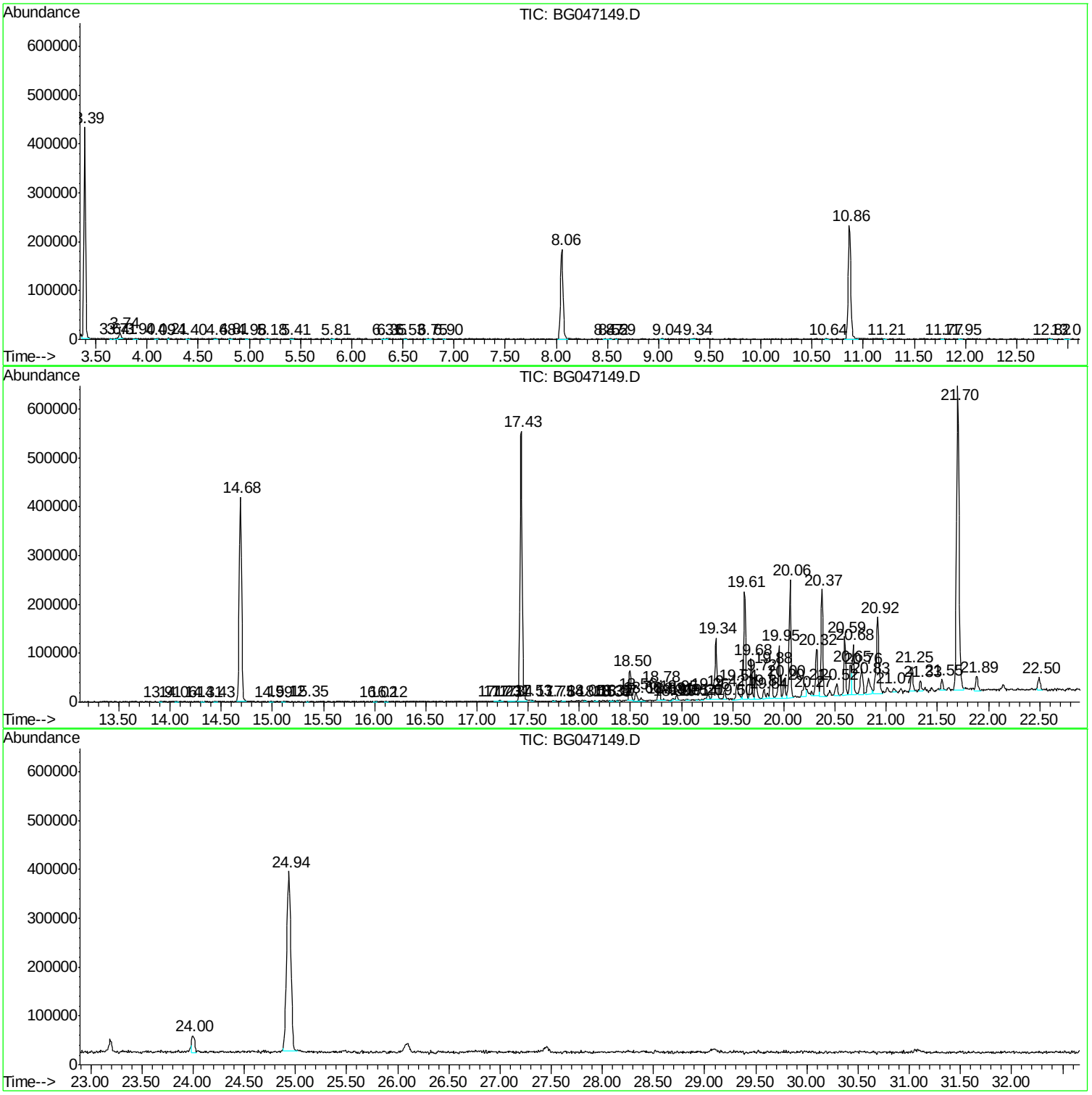
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BF8

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
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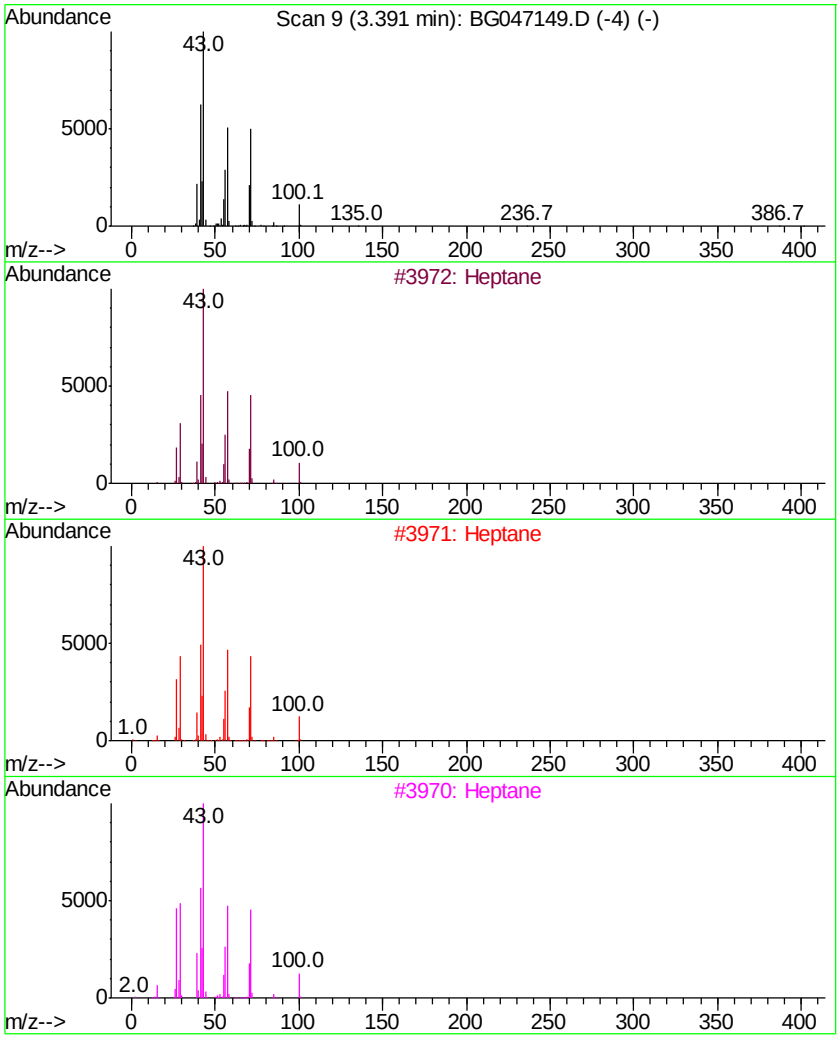
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

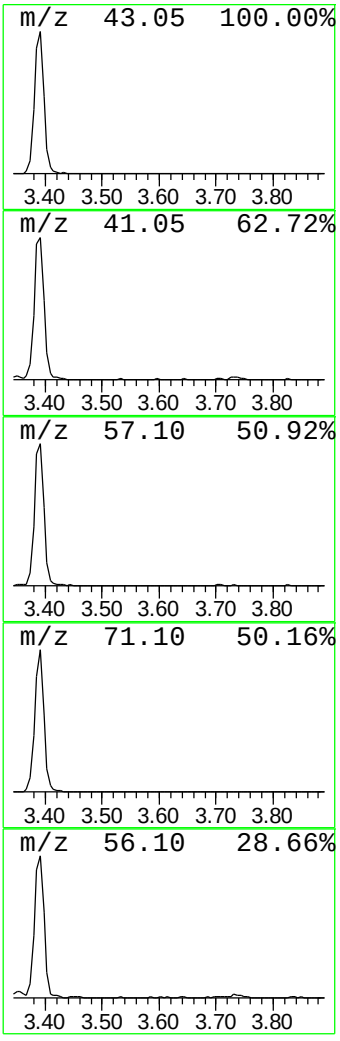
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.39	31.62 ng/ul	498099	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	91
4	Heptane	100	C7H16	000142-82-5	83
5	Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	45





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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

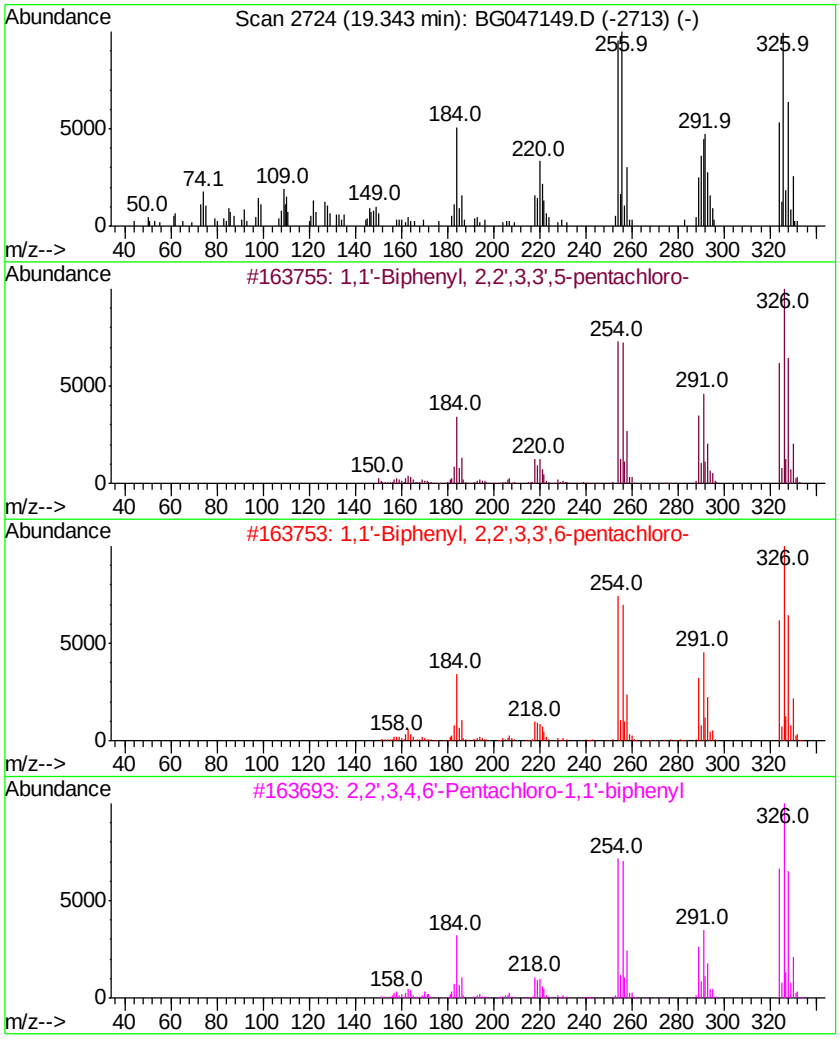
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

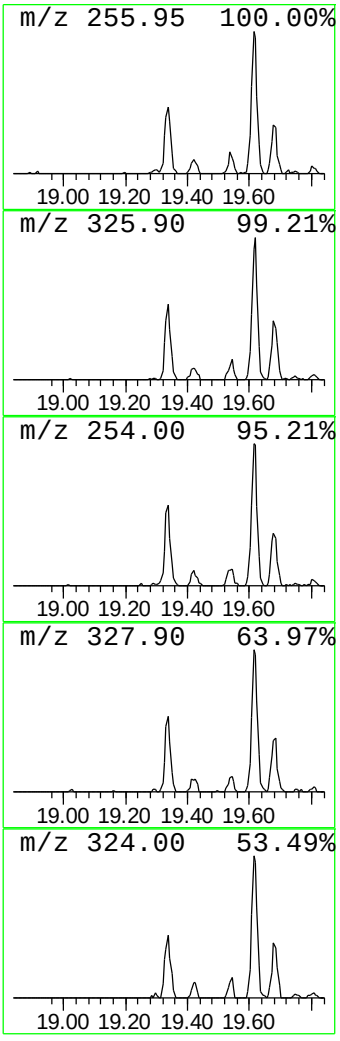
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	4.99 ng/ul	220418	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99
2	1,1'-Biphenyl, 2,2',3,3',6-penta...	324	C12H5Cl5	052663-60-2	99
3	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99
4	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	99
5	2,3,3',4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	070424-68-9	99





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ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

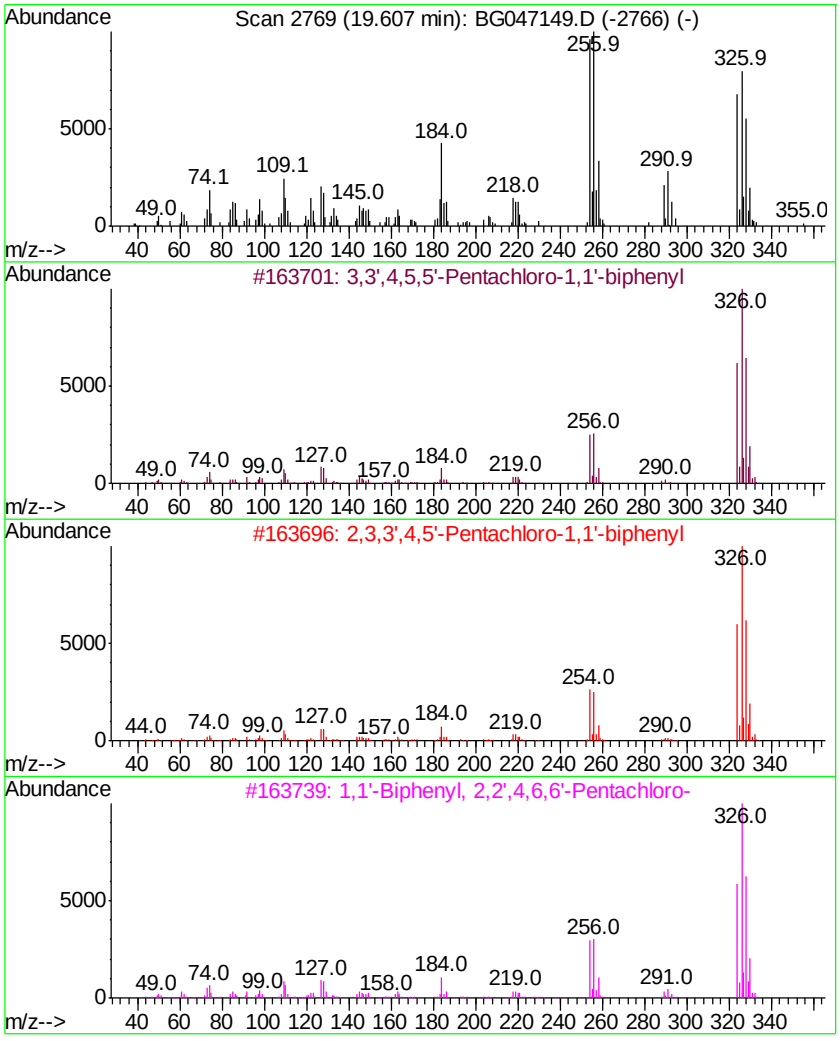
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

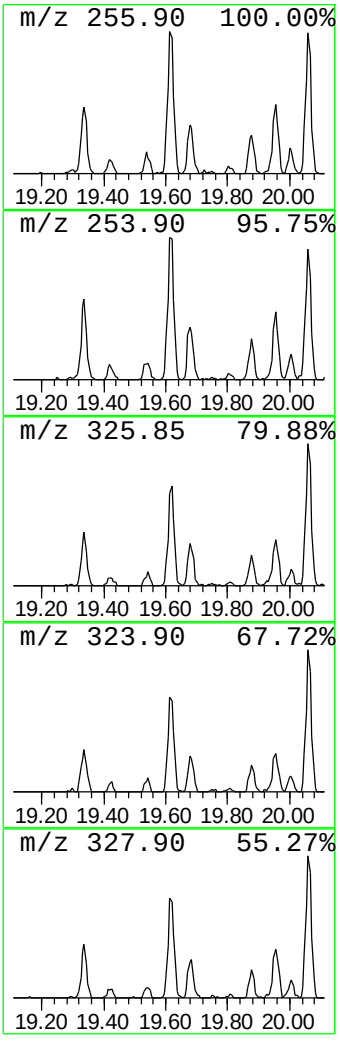
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 3,3',4,5,5'-Pentachloro-1,1... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.61	5.56 ng/ul	293574	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99
3	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	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





Library Search Compound Report

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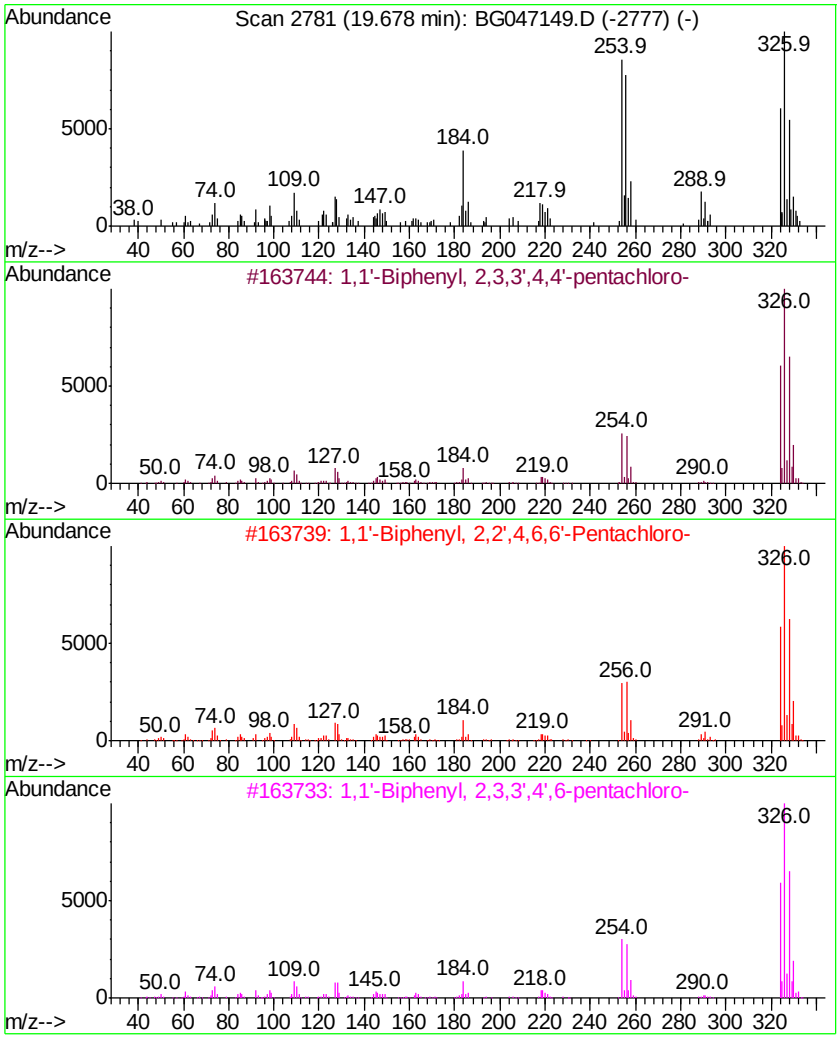
Quant Title : SVOA CALIBRATION

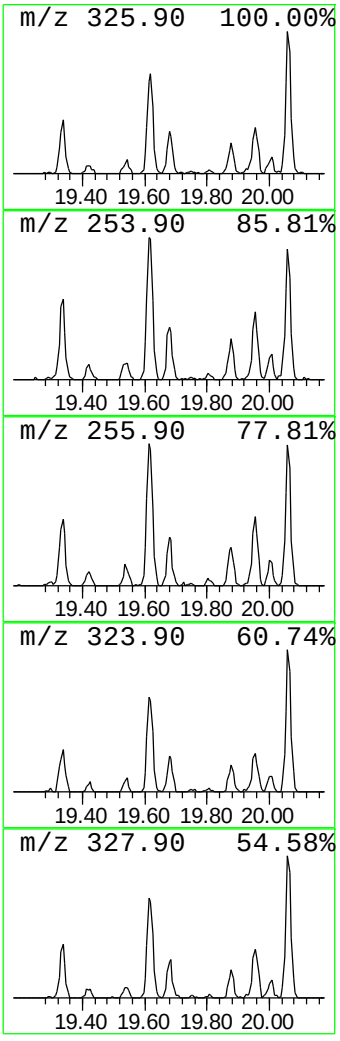
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,1'-Biphenyl, 2,3,3',4,4'-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.68	2.02 ng/ul	106419	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
2	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
3	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
5	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	99





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Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

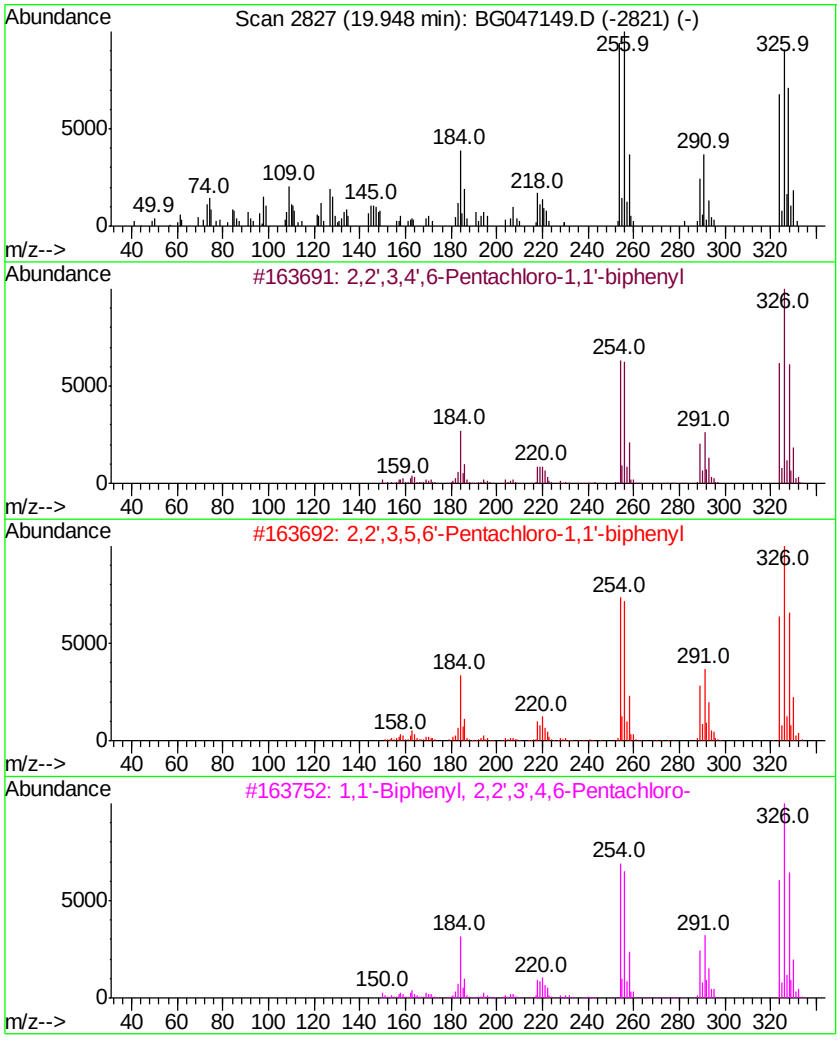
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

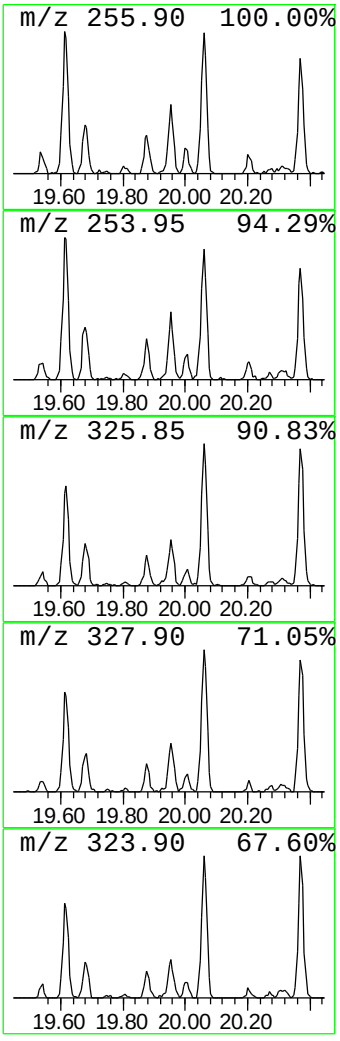
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2,2',3,4',6-Pentachloro-1,1... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.95	2.74 ng/ul	144814	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99
2	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	99
3	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	99
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
5	1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	99





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Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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

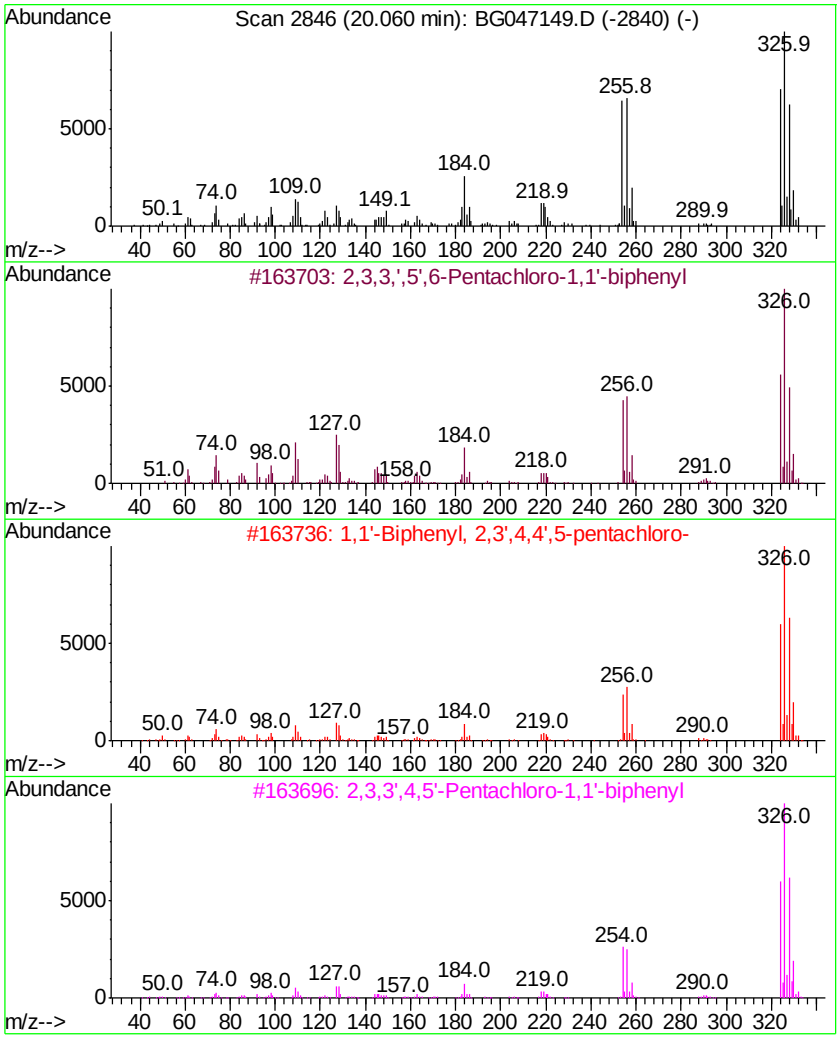
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

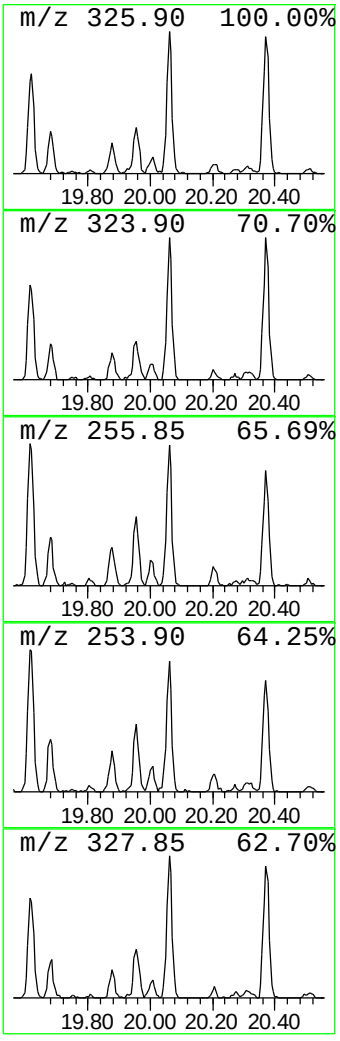
****

Peak Number 6 2,3,3',5',6-Pentachloro-1,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.06	5.90 ng/ul	311441	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	068194-10-5	97
2	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	96
3	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	96
4	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	96
5	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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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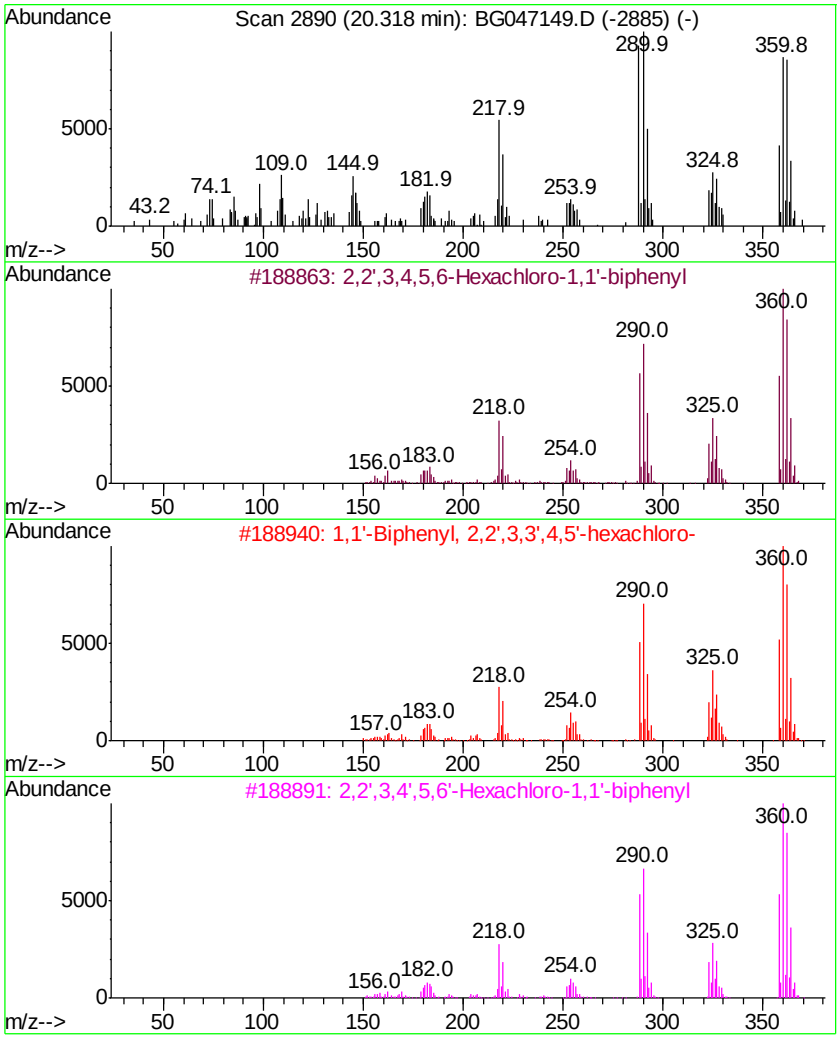
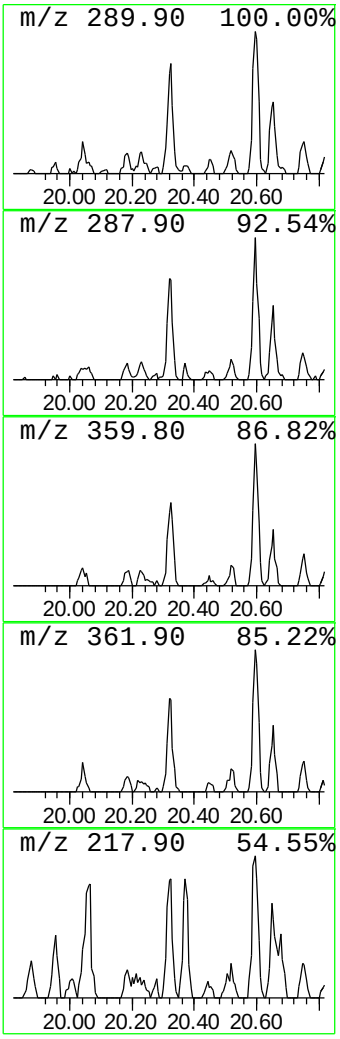
Peak Number 7 2,2',3,4,5,6-Hexachloro-1,1... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.32	2.78 ng/ul	146542	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	99
2	1,1'-Biphenyl, 2,2',3,3',4,5'-he...	358	C12H4Cl6	052663-66-8	99
3	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99
4	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99
5	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99





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Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

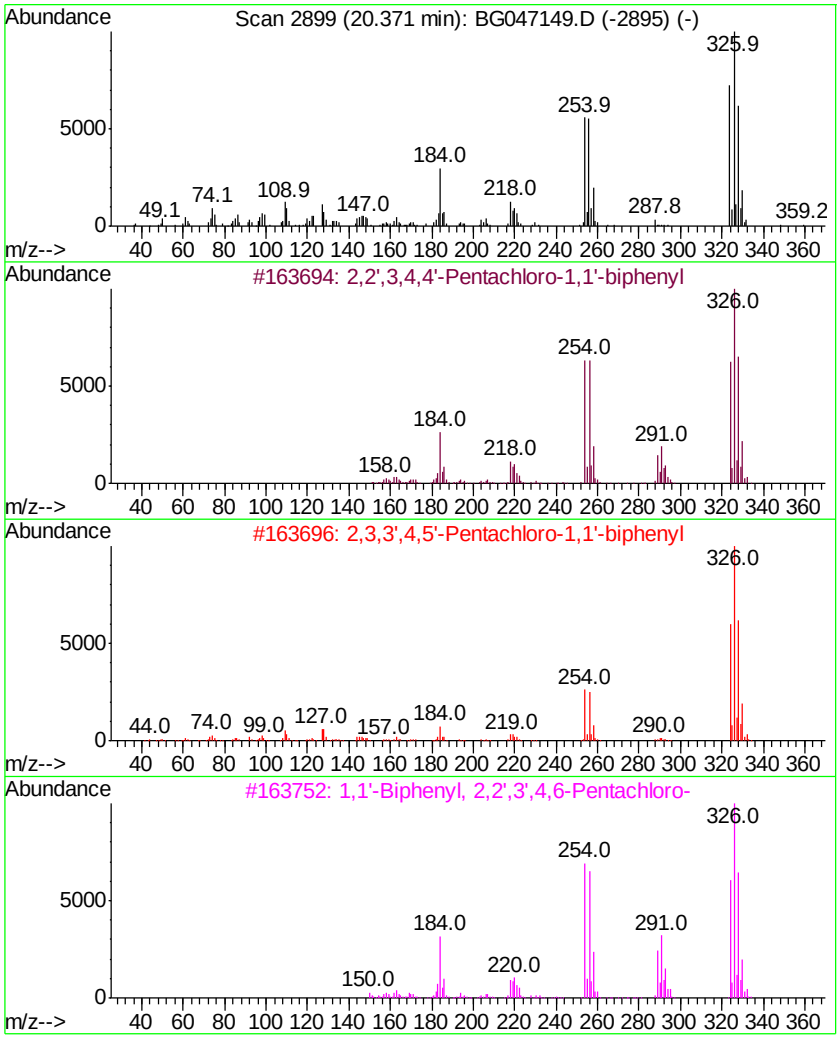
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

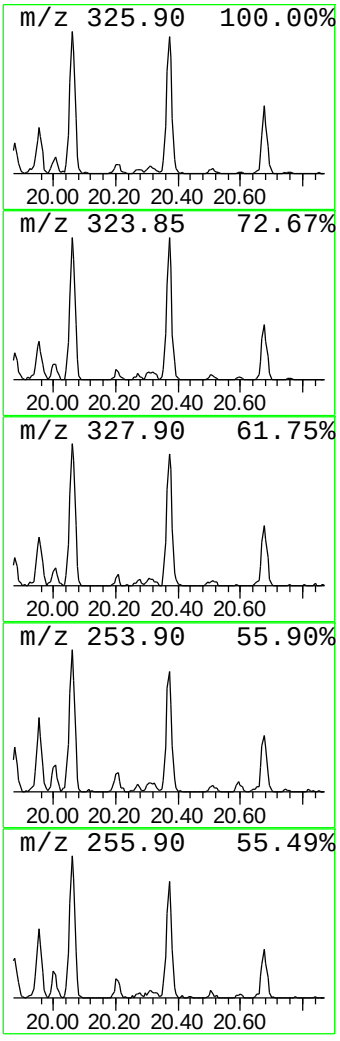
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,2',3,4,4'-Pentachloro-1,1... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	5.24 ng/ul	276727	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,4'-Pentachloro-1,1'-bip...	324	C12H5Cl5	065510-45-4	96
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	96
3	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	96
4	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	96
5	1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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

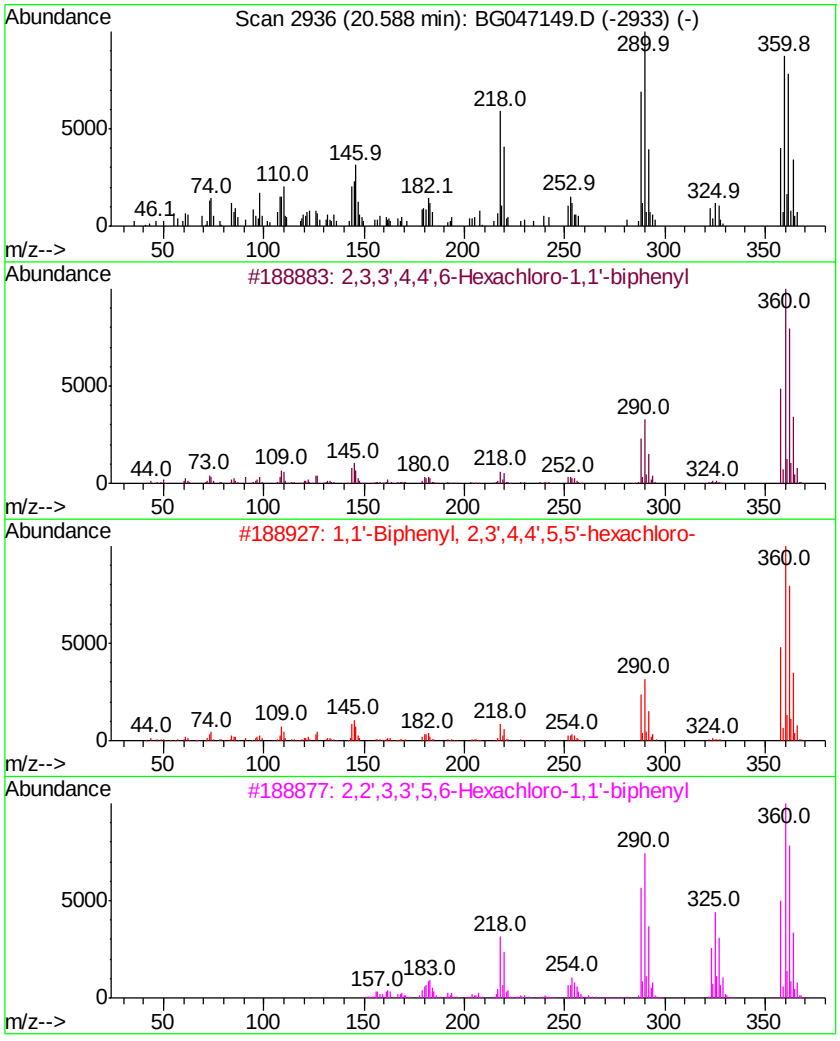
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

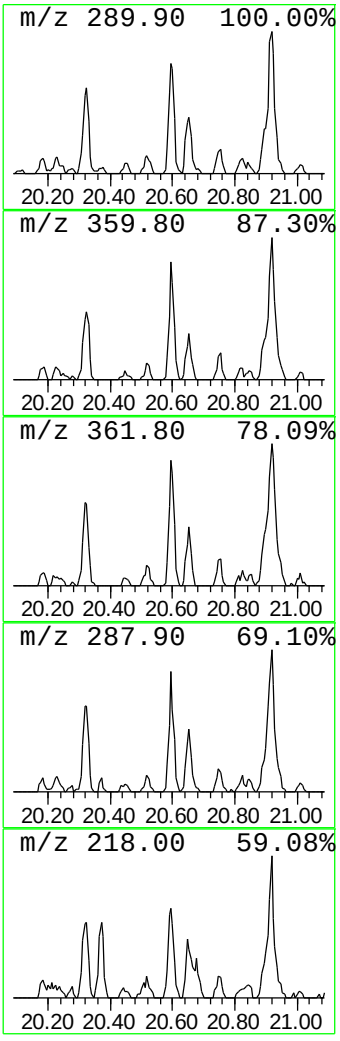
****

Peak Number 9 1,1'-Biphenyl, 2,3',4,4',5,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.59	2.77 ng/ul	146112	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
2	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
3	2,2',3,3',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	052704-70-8	94
4	1,1'-Biphenyl, 2,2',3,5,5',6-hex...	358	C12H4Cl6	052663-63-5	94
5	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	93





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Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

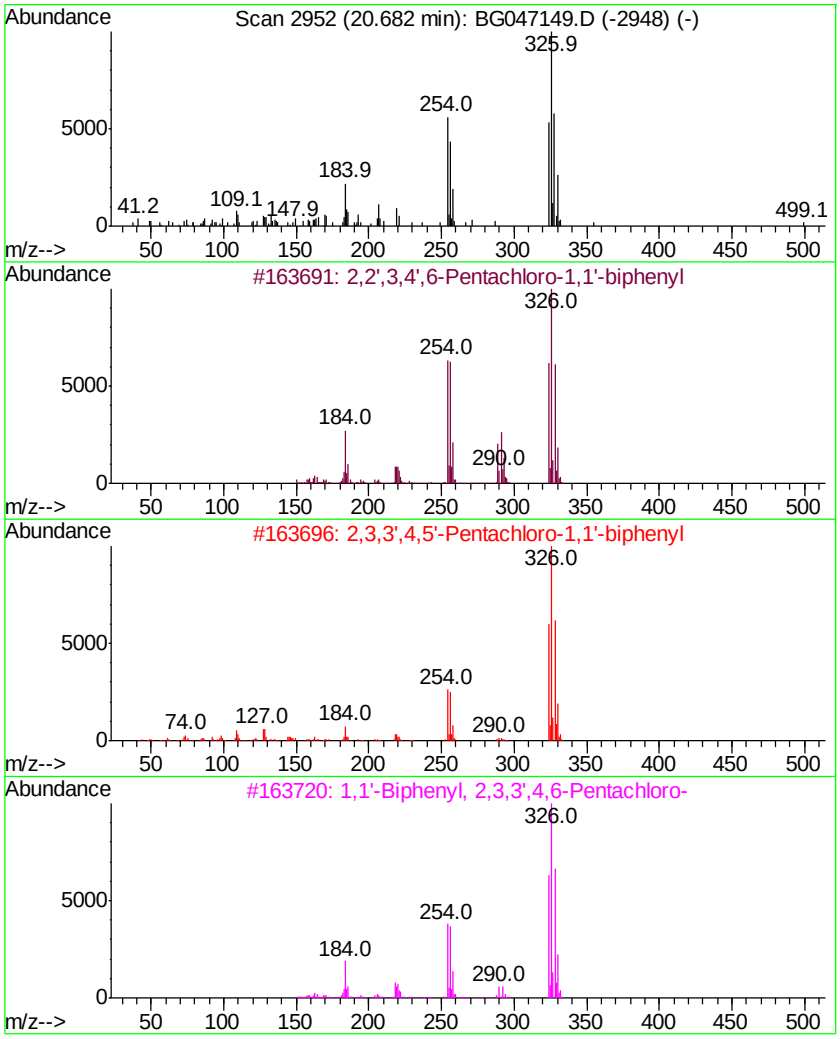
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

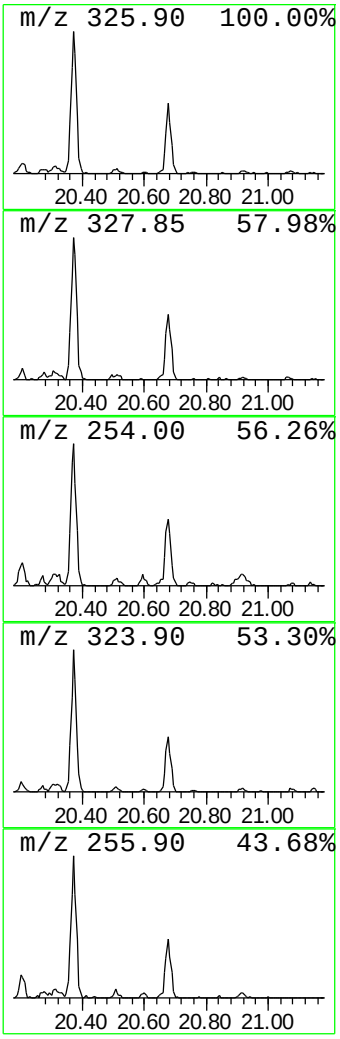
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2,3,3',4,5'-Pentachloro-1,1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.68	2.45 ng/ul	129168	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	95
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	95
3	1,1'-Biphenyl, 2,3,3',4,6-Pentac...	324	C12H5Cl5	074472-35-8	95
4	2,3,3',5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-32-0	95
5	1,1'-Biphenyl, 2,2',3,4,5-Pentac...	324	C12H5Cl5	055312-69-1	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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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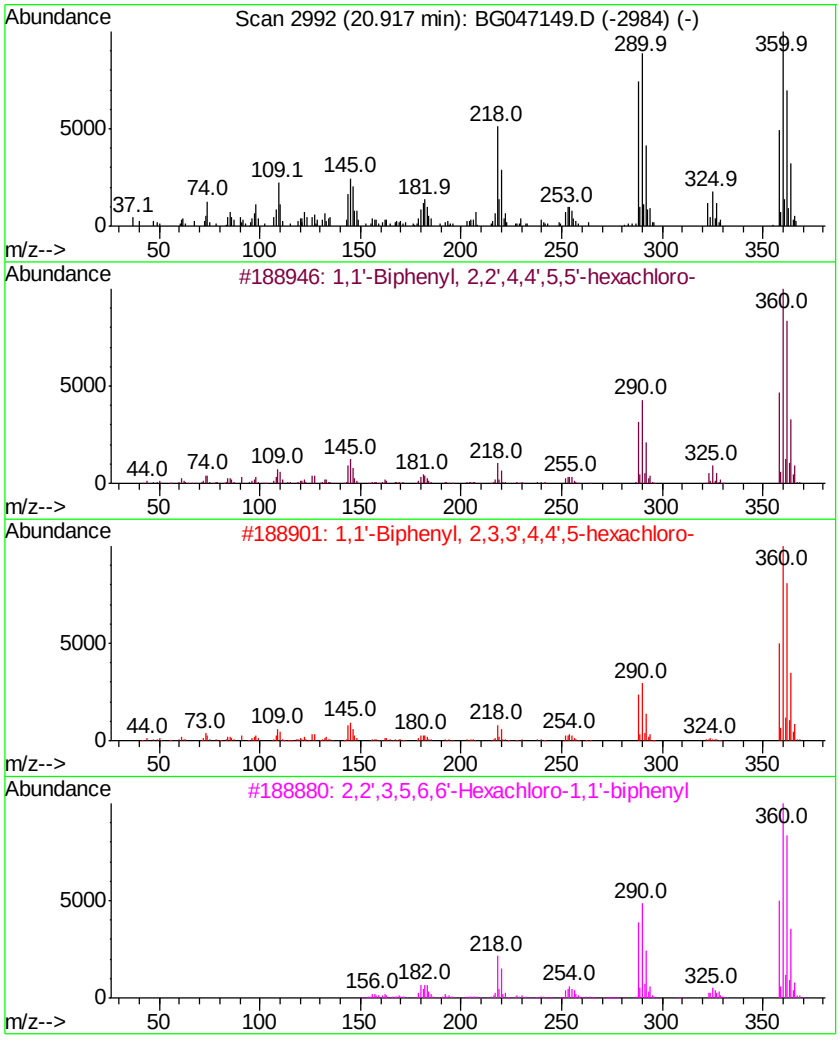
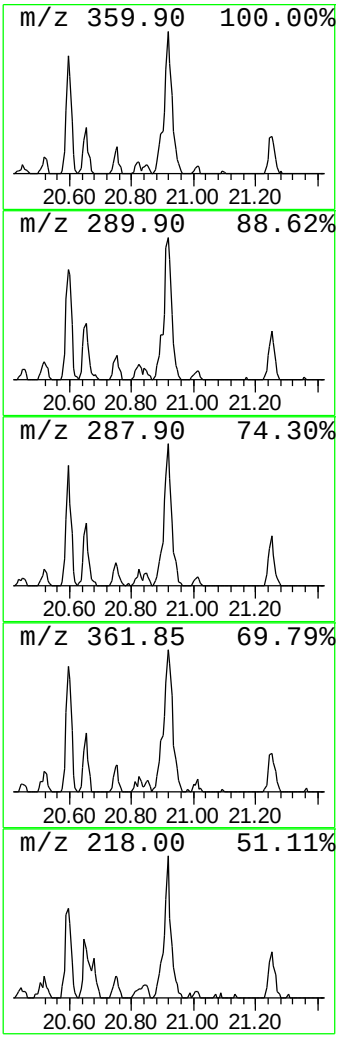
Peak Number 11 1,1'-Biphenyl, 2,2',4,4',5,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	5.38 ng/ul	283849	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
2	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
3	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99
4	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
5	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102920\
Data File : BG047149.D
Acq On : 30 Oct 2020 11:30
Operator : CG/JU
Sample : L4505-04
Misc : GCMS CONFIRMATION
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF8

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...	3.39	31.6	ng/ul	498099	1	8.06	315033	20.0
1,1'-Biphenyl, 2,...	19.34	5.0	ng/ul	220418	4	17.43	883053	20.0
3,3',4,5,5'-Penta...	19.61	5.6	ng/ul	293574	5	21.70	1055490	20.0
1,1'-Biphenyl, 2,...	19.68	2.0	ng/ul	106419	5	21.70	1055490	20.0
2,2',3,4',6-Penta...	19.95	2.7	ng/ul	144814	5	21.70	1055490	20.0
2,3,3,',5',6-Pent...	20.06	5.9	ng/ul	311441	5	21.70	1055490	20.0
2,2',3,4,5,6-Hexa...	20.32	2.8	ng/ul	146542	5	21.70	1055490	20.0
2,2',3,4,4'-Penta...	20.37	5.2	ng/ul	276727	5	21.70	1055490	20.0
1,1'-Biphenyl, 2,...	20.59	2.8	ng/ul	146112	5	21.70	1055490	20.0
2,3,3',4,5'-Penta...	20.68	2.5	ng/ul	129168	5	21.70	1055490	20.0
1,1'-Biphenyl, 2,...	20.92	5.4	ng/ul	283849	5	21.70	1055490	20.0