LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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	5	9	20	rVB	499528	560021	52.17%	6.897%
2	3.702	59	62	64	rBV3	2703	2536	0.24%	0.031%
3	3.737	64	68	72	rVB2	15421	18134	1.69%	0.223%
4	3.808	78	80	81	rBV	2139	1363	0.13%	0.017%
5	3.826	81	83	86	rVB2	2489	2253	0.21%	0.028%
6	4.219	144	150	155	rBV2	3221	5382	0.50%	0.066%
7	4.343	167	171	173	rBV2	1461	1396	0.13%	0.017%
8	4.484	193	195	198	rBV	1131	1364	0.13%	0.017%
9	4.813	249	251	254	rBV	964	1445	0.13%	0.018%
10	5.124	300	304	306	rBV2	1063	1565	0.15%	0.019%
11	5.823	420	423	428	rVB2	770	1304	0.12%	0.016%
12	6.152	476	479	483	rVB2	1193	1470	0.14%	0.018%
13	6.293	499	503	506	rBV	1963	1562	0.15%	0.019%
14	7.645	727	733	735	rBV	1238	1836	0.17%	0.023%
15	7.698	739	742	745	rBV	1030	1306	0.12%	0.016%
16	8.050	796	802	810	rBV	208172	352493	32.83%	4.341%
17	8.538	884	885	889	rBV	1511	1590	0.15%	0.020%
18	8.914	946	949	953	rVB	1685	2093	0.19%	0.026%
19	8.943	953	954	957	rBV2	1325	1402	0.13%	0.017%
20	9.325	1016	1019	1021	rBV2	1157	1331	0.12%	0.016%
21	10.259	1176	1178	1181	rVB	1741	1305	0.12%	0.016%
22	10.477	1212	1215	1219	rBV2	906	1458	0.14%	0.018%
23	10.665	1243	1247	1249	rBV2	1386	1327	0.12%	0.016%
24	10.723	1255	1257	1261	rBV	1270	1640	0.15%	0.020%
25	10.864	1274	1281	1295	rVB	257615	455698	42.45%	5.612%
26	13.497	1725	1729	1732	rVB3	2204	3218	0.30%	0.040%
27	13.644	1750	1754	1757	rBV2	1318	1816	0.17%	0.022%
28	14.243	1851	1856	1859	rBV	1370	1965	0.18%	0.024%
29	14.683	1924	1931	1945	rBV	413366	671052	62.51%	8.264%
30	15.001	1982	1985	1988	rBV2	1684	1743	0.16%	0.021%
31	15.071	1993	1997	2002	rVB2	1049	1610	0.15%	0.020%
32	15.218	2019	2022	2025	rBV	1363	2102	0.20%	0.026%
33	15.612	2084	2089	2090	rBV	1776	1904	0.18%	0.023%
34	16.370	2215	2218	2220	rVB	1350	1792	0.17%	0.022%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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	16.505	2239	2241	2244	rBV2	1450	1402	0.13%	0.017%
36	16.558	2249	2250	2255	rBV	1692	2132	0.20%	0.026%
37	16.857	2298	2301	2303	rBV	1950	1686	0.16%	0.021%
38	16.916	2307	2311	2315	rVV2	1594	2220	0.21%	0.027%
39	17.222	2358	2363	2364	rBV3	1755	2181	0.20%	0.027%
40	17.433	2392	2399	2413	rBV	563172	876143	81.61%	10.790%
41	17.521	2413	2414	2416	rBV	1742	1538	0.14%	0.019%
42	17.668	2436	2439	2441	rBV2	1368	1485	0.14%	0.018%
43	17.874	2472	2474	2478	rVB2	1921	2838	0.26%	0.035%
44	17.909	2478	2480	2481	rBV	1853	1339	0.12%	0.016%
45	18.032	2495	2501	2506	rVB3	6246	10787	1.00%	0.133%
46	18.162	2520	2523	2526	rVB2	2387	2176	0.20%	0.027%
47	18.279	2537	2543	2546	rBV2	2559	4510	0.42%	0.056%
48	18.309	2546	2548	2549	rVV	1613	1433	0.13%	0.018%
49	18.332	2550	2552	2553	rVB	2532	1555	0.14%	0.019%
50	18.420	2565	2567	2568	rVB	2248	1368	0.13%	0.017%
51	18.497	2573	2580	2585	rVV2	67619	96808	9.02%	1.192%
52	18.555	2586	2590	2593	rVV3	15948	21774	2.03%	0.268%
53	18.602	2593	2598	2601	rVB4	5208	7045	0.66%	0.087%
54	18.738	2618	2621	2623	rBV3	1829	1696	0.16%	0.021%
55	18.779	2623	2628	2632	rVV	36432	44797	4.17%	0.552%
56	18.826	2634	2636	2639	rVV3	4181	3728	0.35%	0.046%
57	18.873	2642	2644	2646	rBV2	1973	1713	0.16%	0.021%
58	18.926	2649	2653	2654	rVV3	4198	5418	0.50%	0.067%
59	18.955	2654	2658	2662	rVB3	12387	17132	1.60%	0.211%
60	19.049	2672	2674	2675	rBV2	3328	1604	0.15%	0.020%
61	19.096	2679	2682	2685	rBV2	2086	2988	0.28%	0.037%
62	19.260	2706	2710	2713	rBV2	15710	21804	2.03%	0.269%
63	19.307	2714	2718	2719	rVV2	48652	53180	4.95%	0.655%
64	19.337	2719	2723	2730	rVV2	128602	207911	19.37%	2.560%
65	19.419	2733	2737	2741	rVB6	23193	27401	2.55%	0.337%
66	19.537	2753	2757	2765	rBV5	33427	62057	5.78%	0.764%
67	19.613	2765	2770	2776	rVV	235081	322027	30.00%	3.966%
68	19.678	2777	2781	2786	rVB2	87203	110661	10.31%	1.363%
69	19.725	2786	2789	2792	rBV4	6491	9308	0.87%	0.115%
70	19.801	2799	2802	2807	rBV6	11917	16771	1.56%	0.207%
71	19.877	2810	2815	2821	rVV2	63988	88013	8.20%	1.084%

LSC Area Percent Report

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Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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	19.954	2824	2828	2833	rVV2	111648	142525	13.28%	1.755%
73	20.001	2833	2836	2840	rVV3	38426	49461	4.61%	0.609%
74	20.060	2840	2846	2851	rVB	253921	336802	31.37%	4.148%
75	20.183	2863	2867	2868	rBV4	20409	23497	2.19%	0.289%
76	20.318	2885	2890	2895	rBV6	110735	155382	14.47%	1.914%
77	20.371	2895	2899	2905	rVB	236401	282771	26.34%	3.482%
78	20.441	2909	2911	2915	rVV5	9422	12538	1.17%	0.154%
79	20.518	2919	2924	2928	rVB6	25756	42801	3.99%	0.527%
80	20.594	2933	2937	2942	rVB	134887	163767	15.25%	2.017%
81	20.653	2942	2947	2949	rBV4	67266	98437	9.17%	1.212%
82	20.676	2949	2951	2956	rVB	100061	106245	9.90%	1.308%
83	20.747	2960	2963	2970	rVB9	28667	42369	3.95%	0.522%
84	20.823	2972	2976	2978	rBV4	16769	26060	2.43%	0.321%
85	20.917	2984	2992	3000	rBV2	169930	301909	28.12%	3.718%
86	21.252	3045	3049	3054	rVB3	56167	78490	7.31%	0.967%
87	21.699	3119	3125	3136	rVB	655430	1073542	100.00%	13.221%
88	24.936	3666	3676	3688	rVB	363792	1034494	96.36%	12.740%

Sum of corrected areas: 8120195

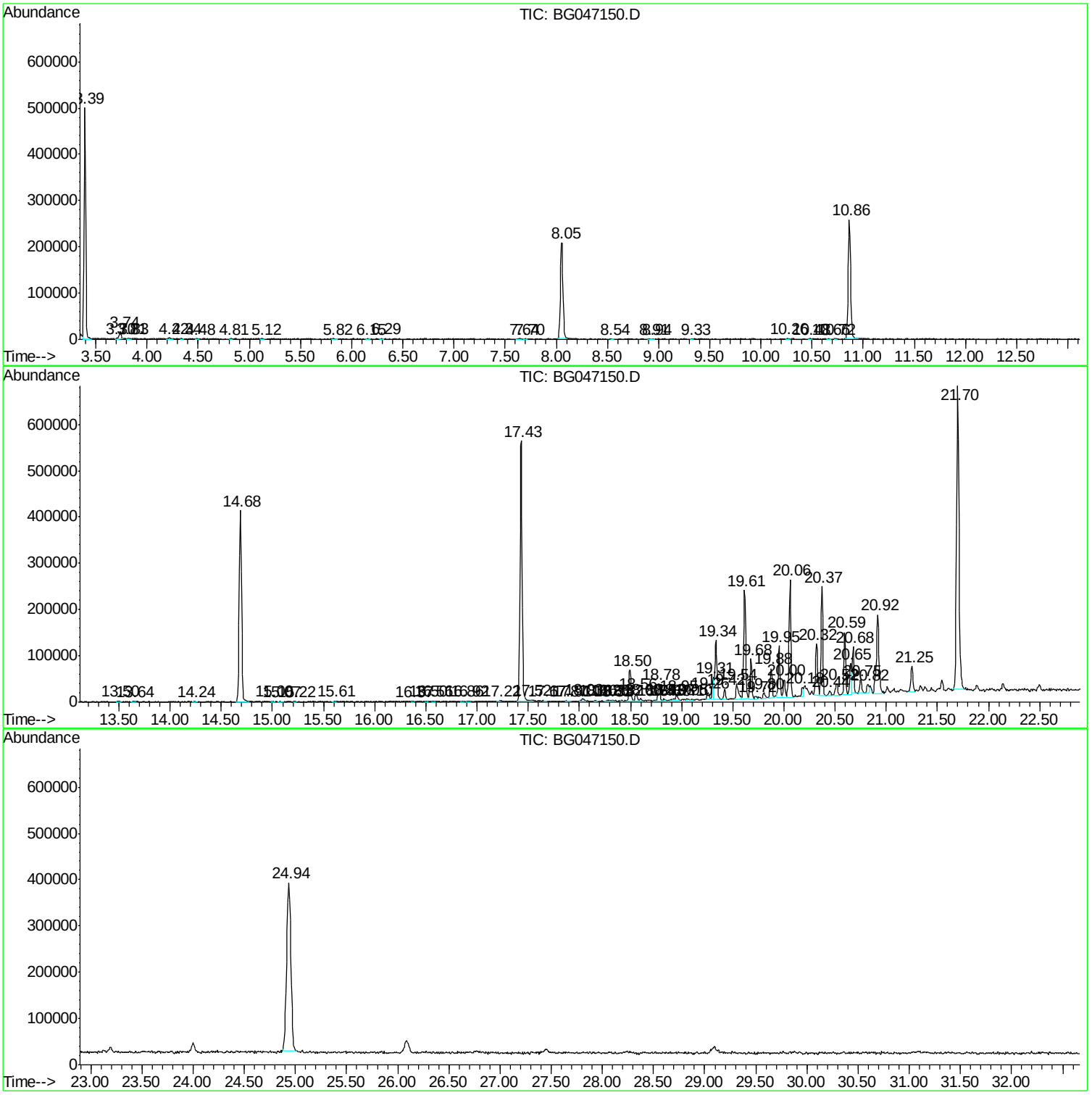
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BF3

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\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

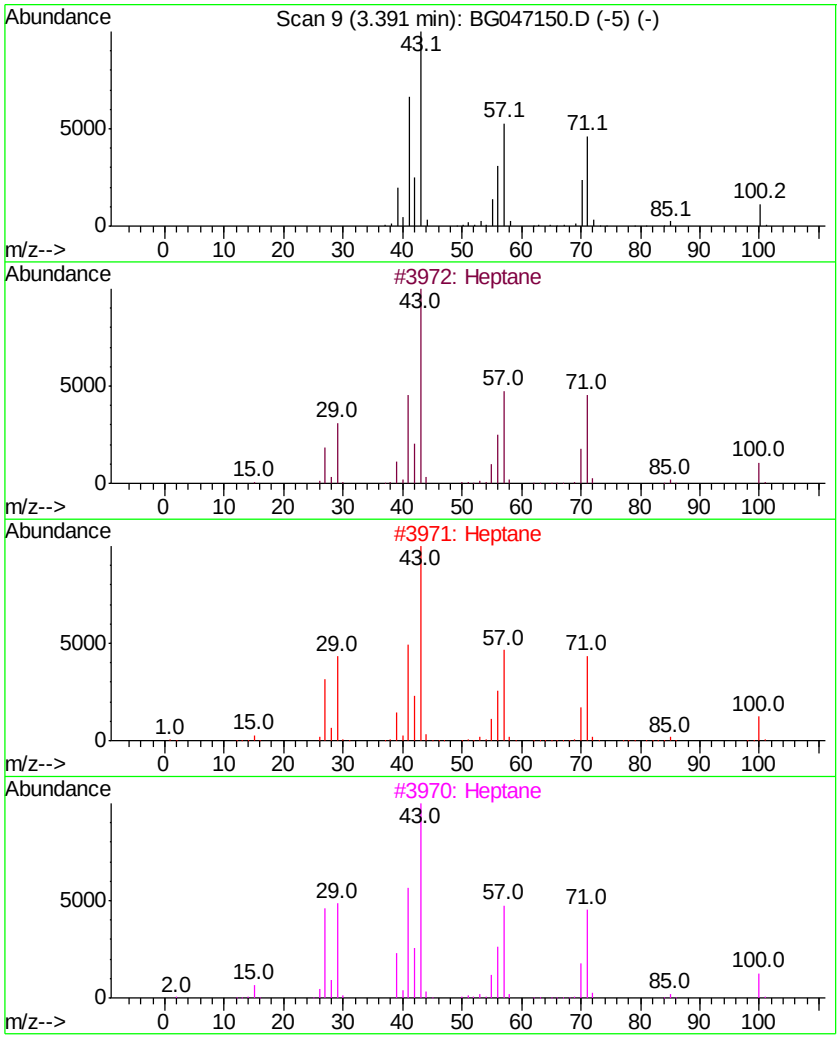
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

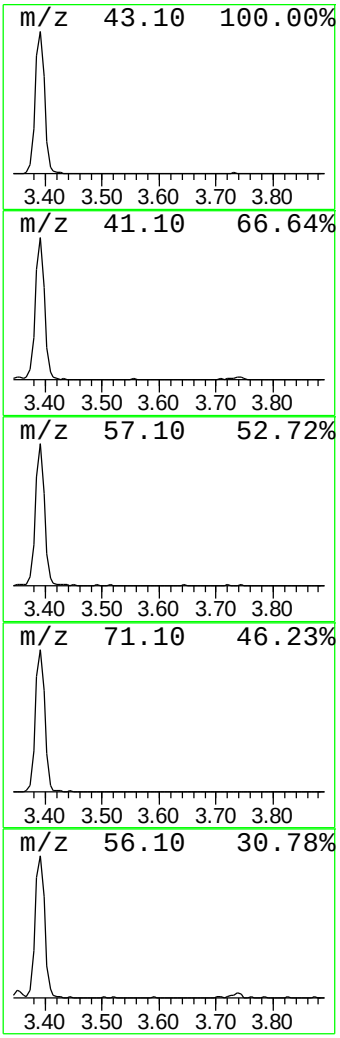
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.39	31.77 ng/ul	560021	1,4-Dichlorobenzene-d4	8.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	95
2	Heptane	100	C7H16	000142-82-5	94
3	Heptane	100	C7H16	000142-82-5	91
4	Heptane	100	C7H16	000142-82-5	87
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	47





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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

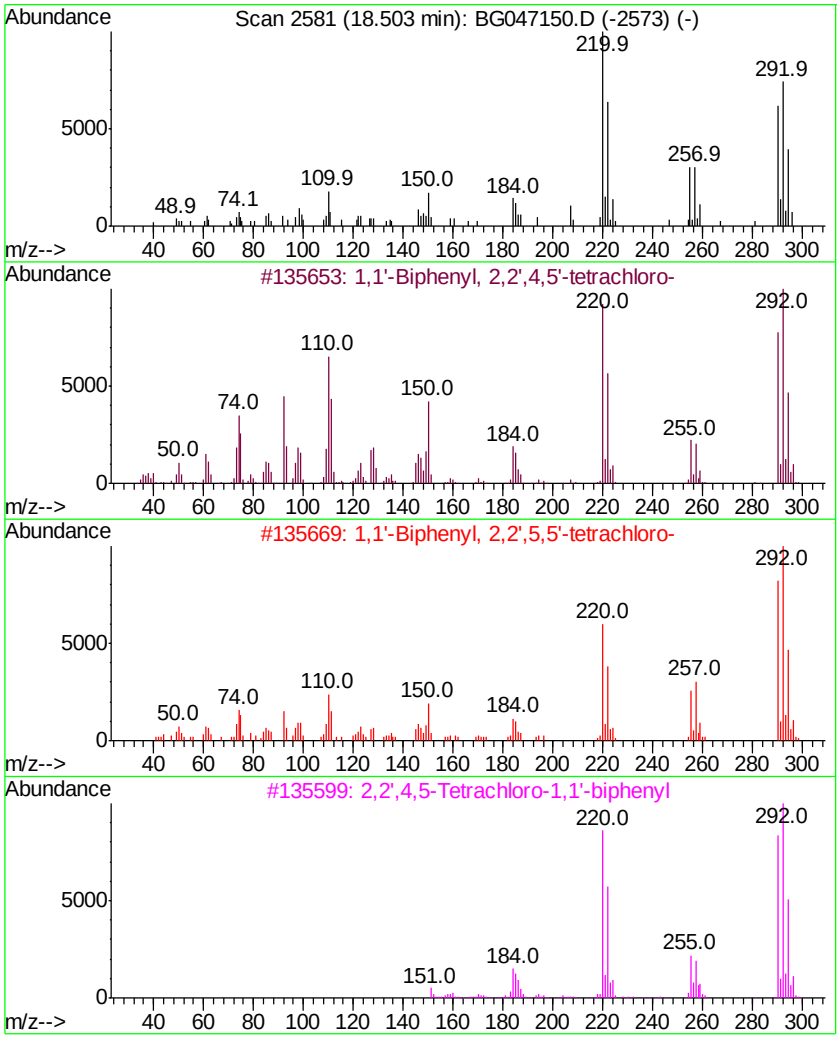
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

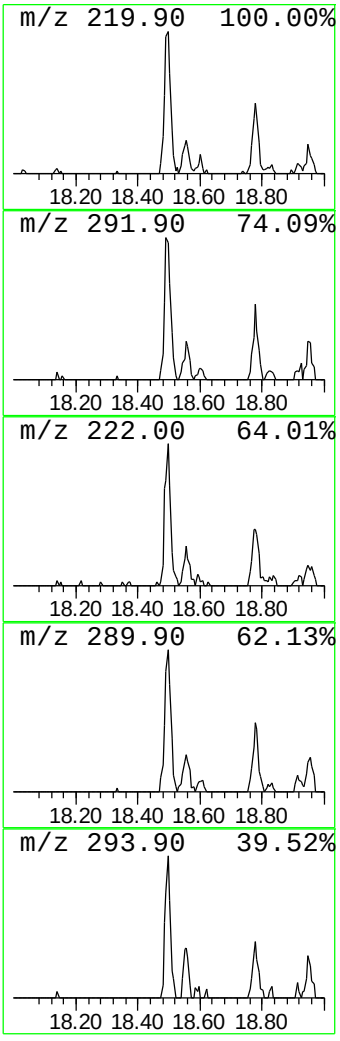
****

Peak Number 2 1,1'-Biphenyl, 2,2',4,5'-te... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.50	2.21 ng/ul	96808	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	98
2	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	97
3	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	96
4	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	95
5	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

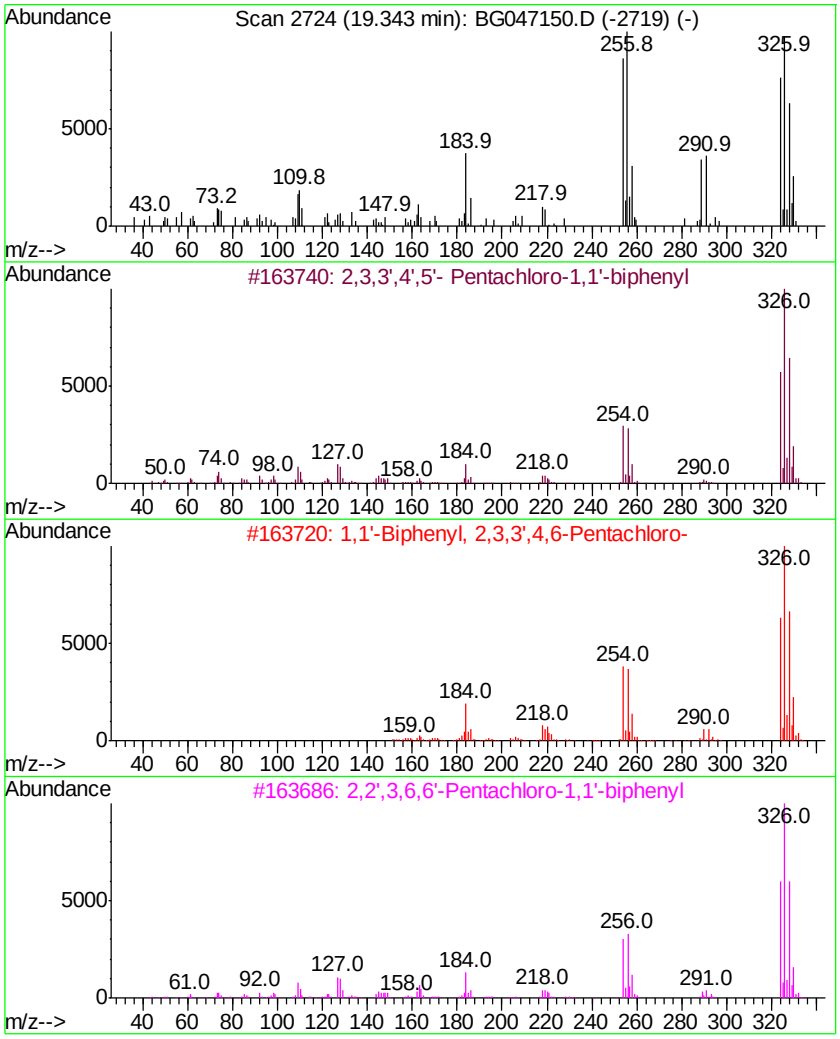
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

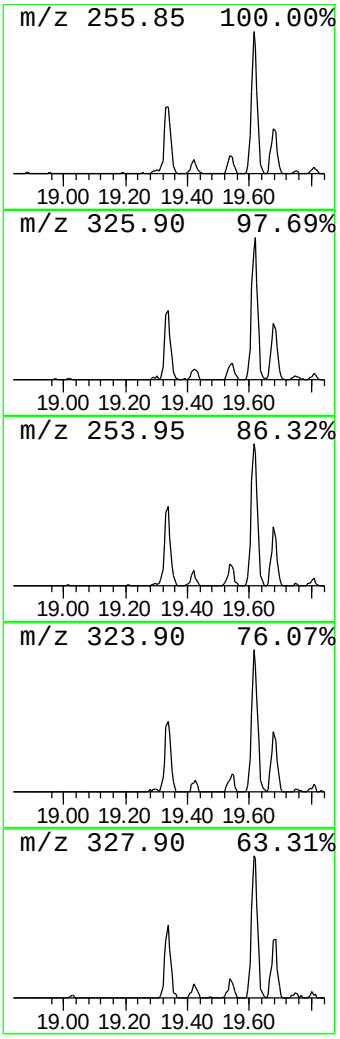
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	4.75 ng/ul	207911	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
2	1,1'-Biphenyl, 2,3,3',4,6-Pentac...	324	C12H5Cl5	074472-35-8	99
3	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	99
4	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	98
5	2,2',3,4,4'-Pentachloro-1,1'-bip...	324	C12H5Cl5	065510-45-4	98





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

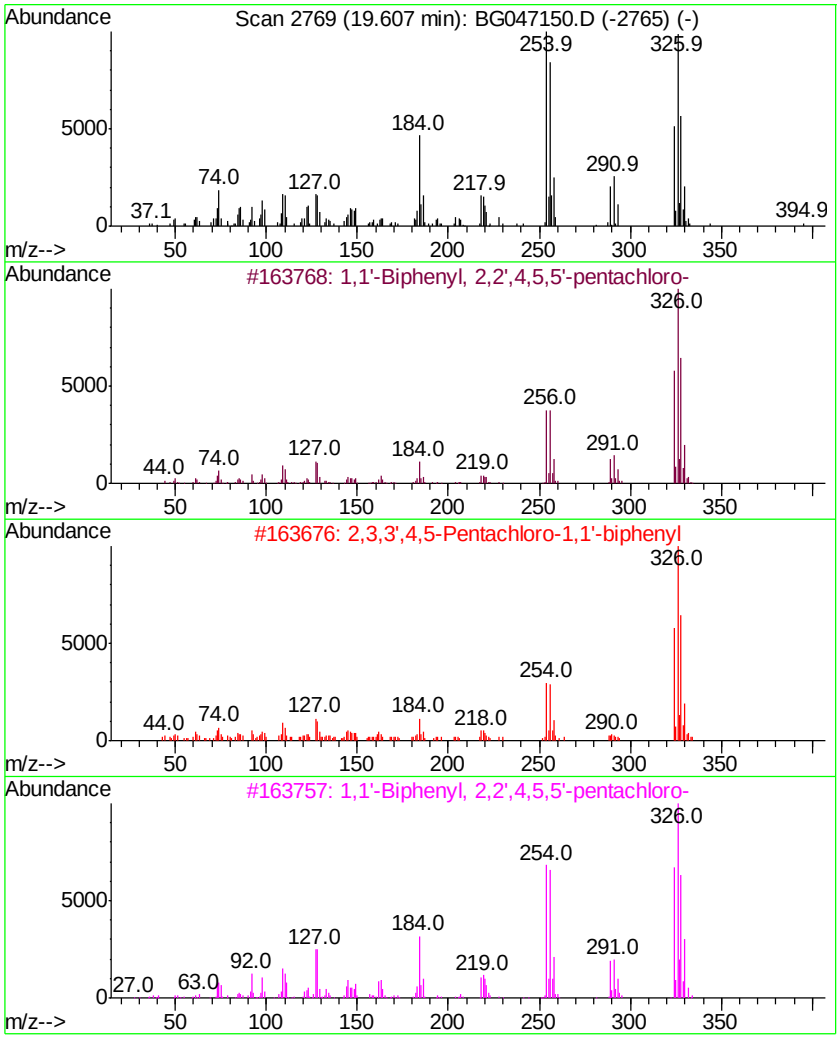
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

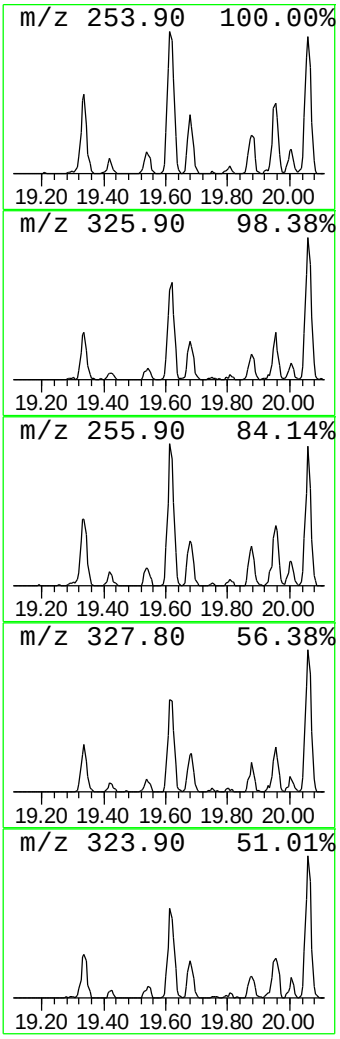
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.61	6.00 ng/ul	322027	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
2	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	96
3	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	96
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	95
5	3,3',4,4,',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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

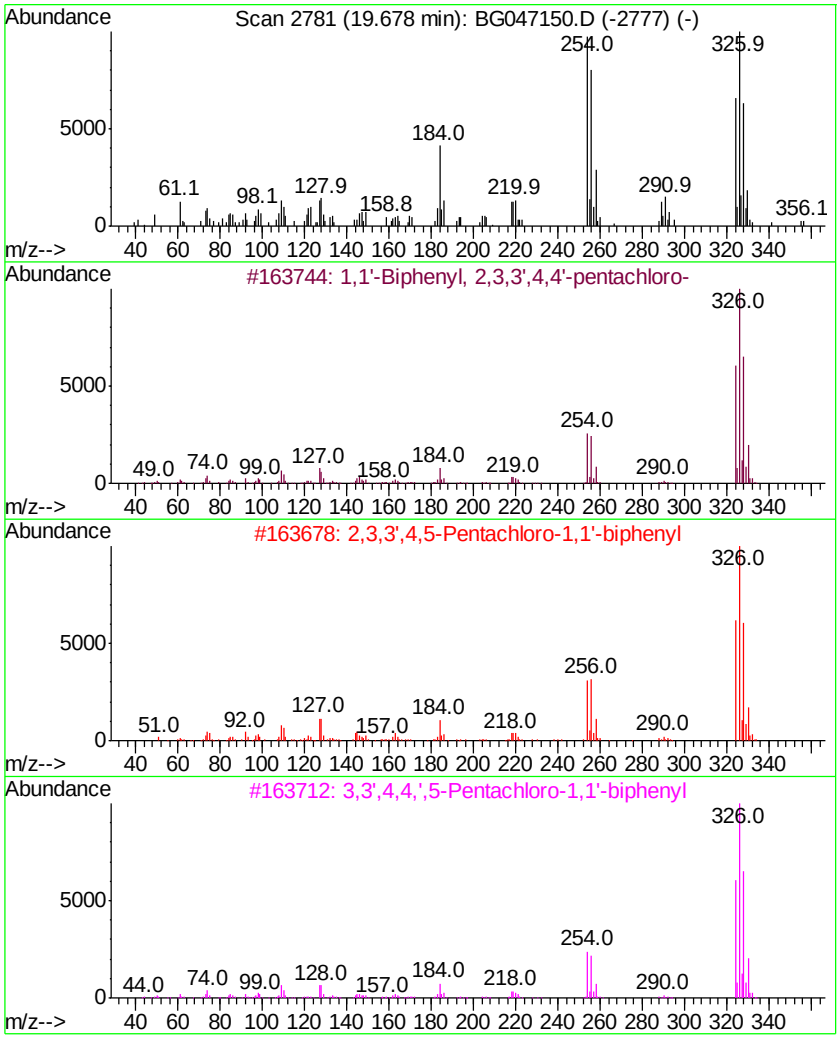
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

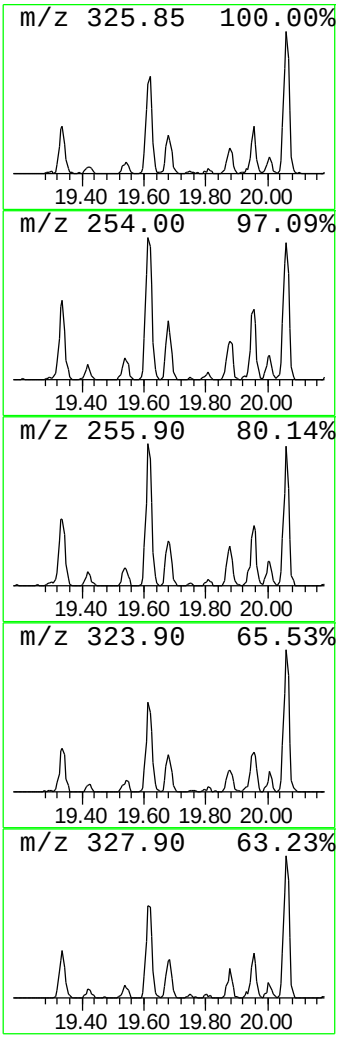
****

Peak Number 5 1,1'-Biphenyl, 2,3,3',4,4'-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.68	2.06 ng/ul	110661	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	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	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99
5	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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

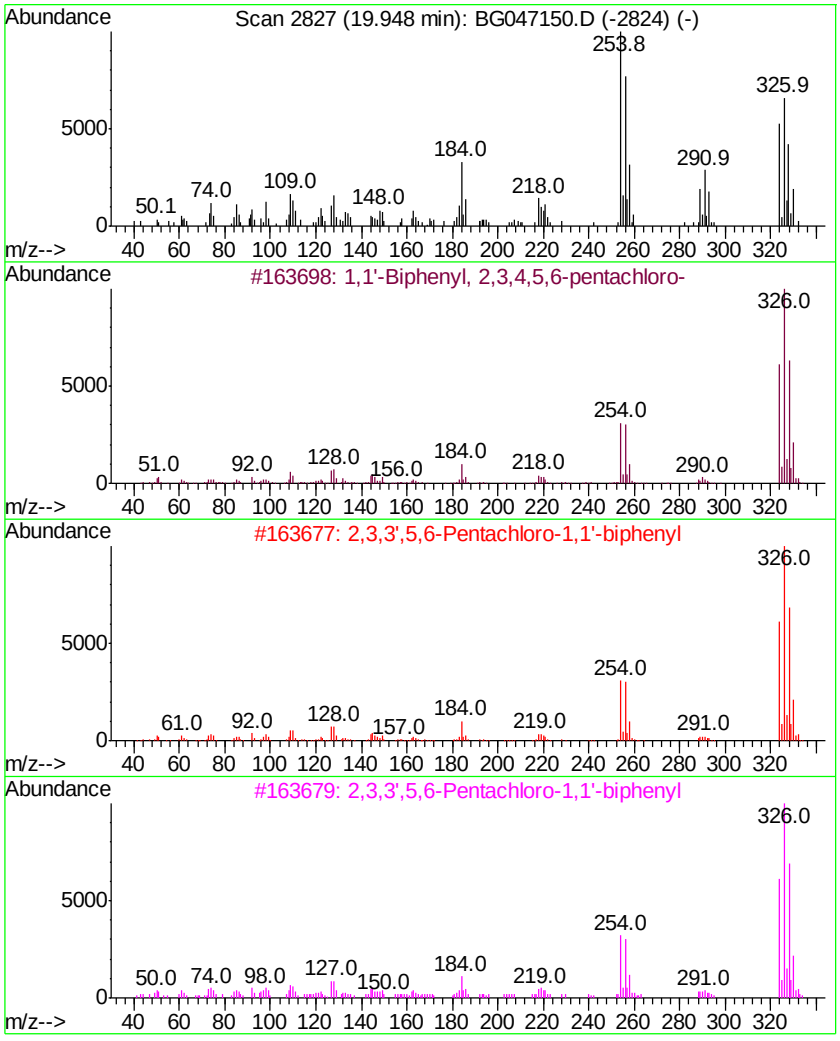
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

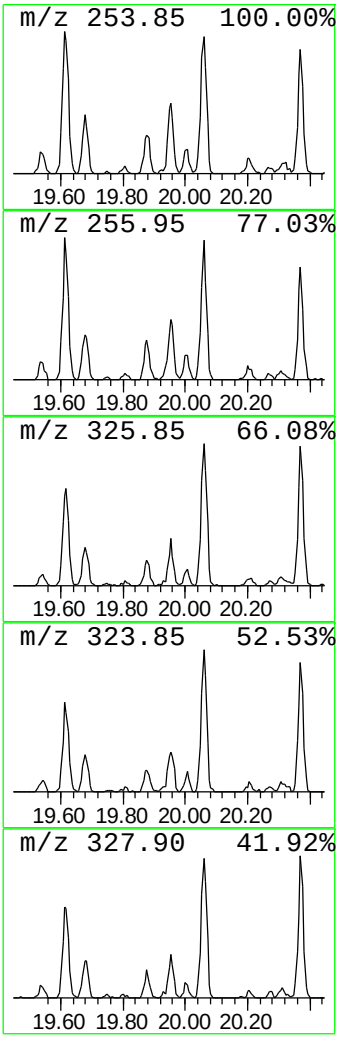
****

Peak Number 6 1,1'-Biphenyl, 2,3,4,5,6-pe... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.95	2.66 ng/ul	142525	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	99
2	2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	99
3	2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	99
4	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	97
5	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	97





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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

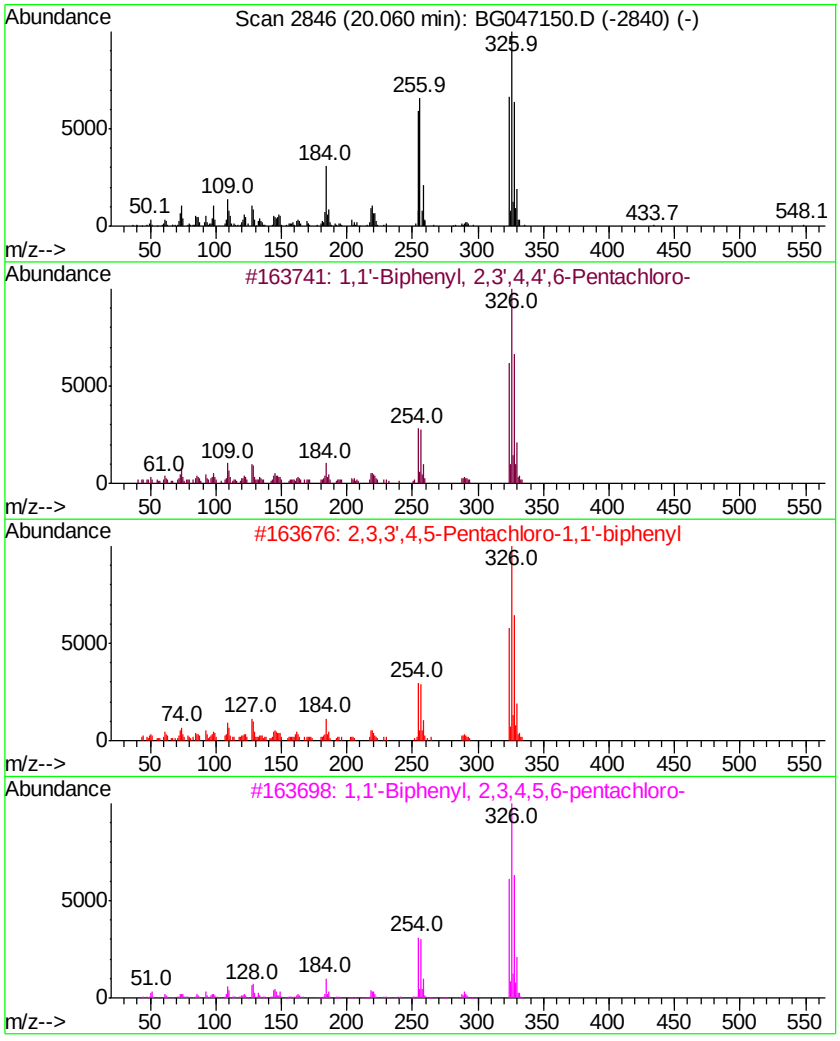
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

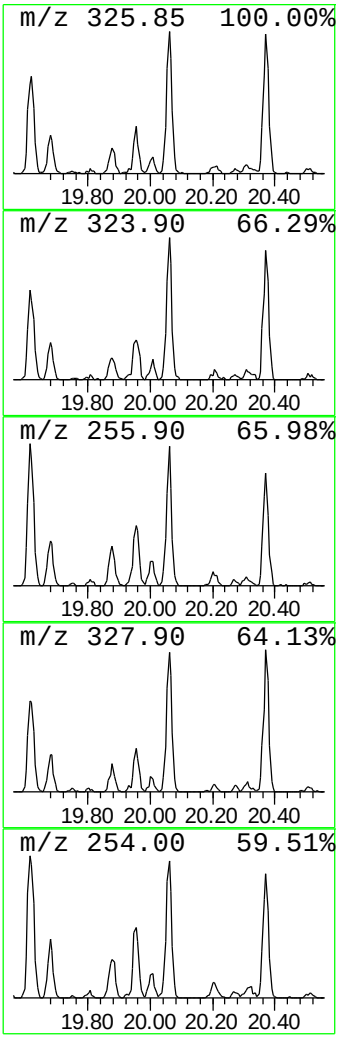
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.06	6.27 ng/ul	336802	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',6-Penta...	324	C12H5Cl5	056558-17-9	97
2	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	97
3	1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	96
4	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	96
5	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	96





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Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

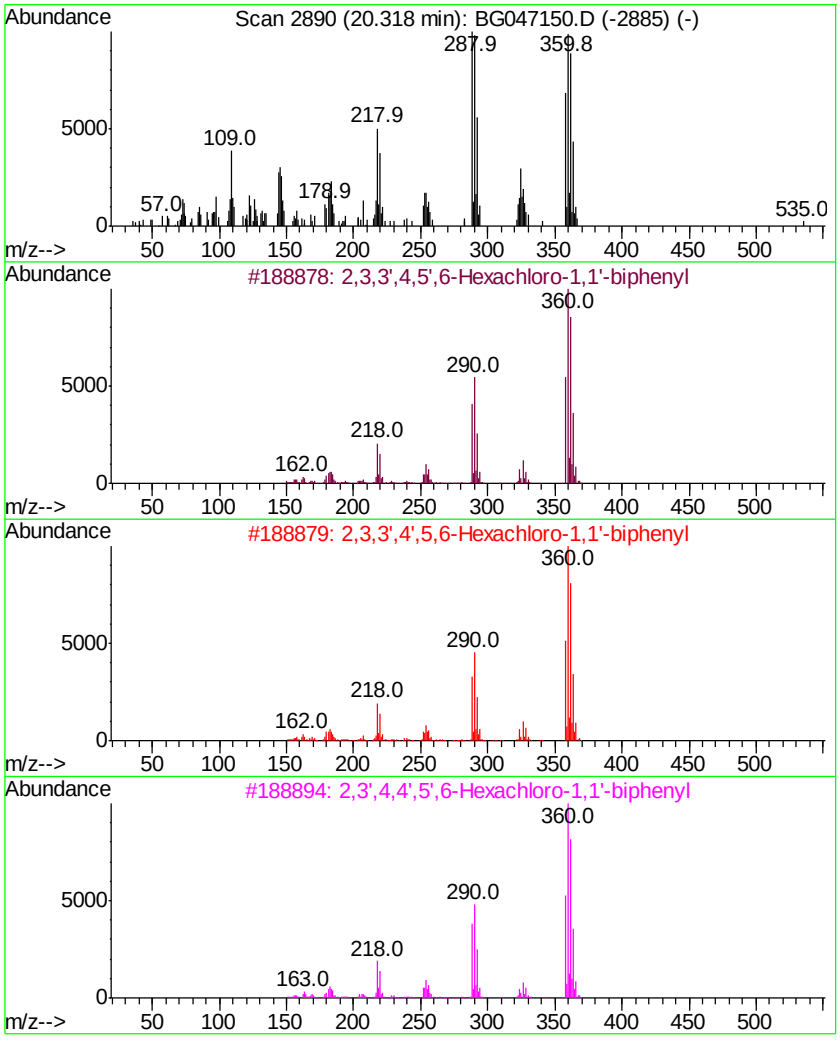
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

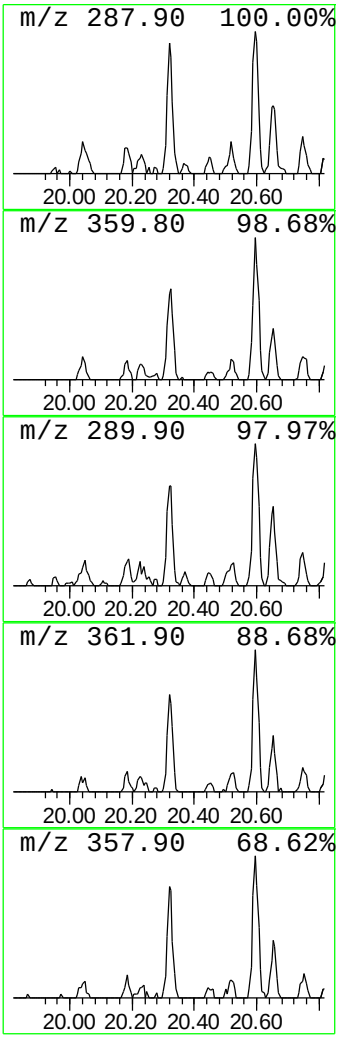
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,3,3',4,5',6-Hexachloro-1,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.32	2.89 ng/ul	155382	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
2	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99
3	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99
4	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99
5	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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

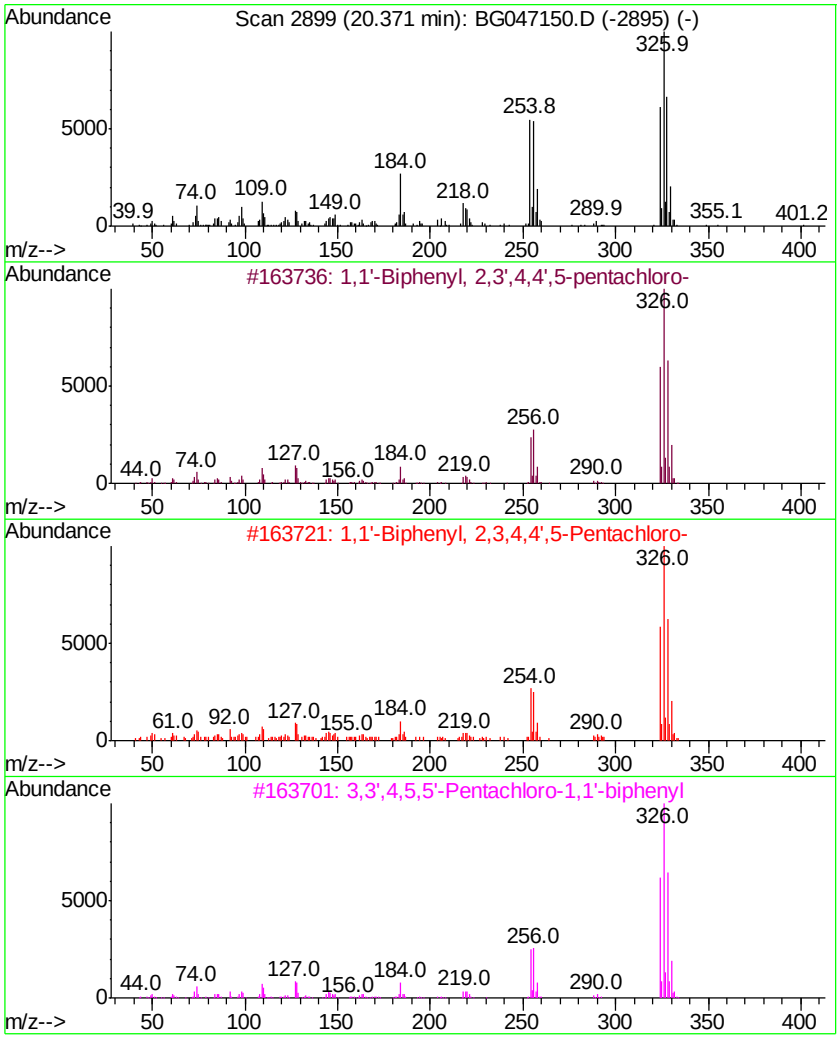
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

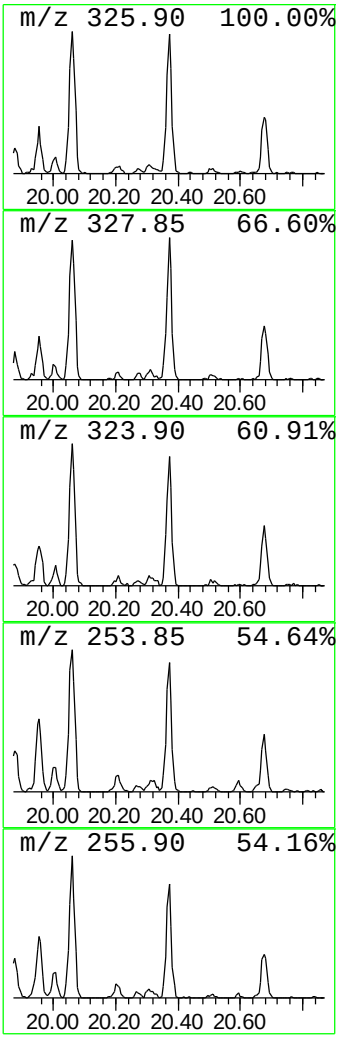
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	5.27 ng/ul	282771	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	1,1'-Biphenyl, 2,3,4,4',5-Pentac...	324	C12H5Cl5	074472-37-0	97
3	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	97
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	97
5	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	97





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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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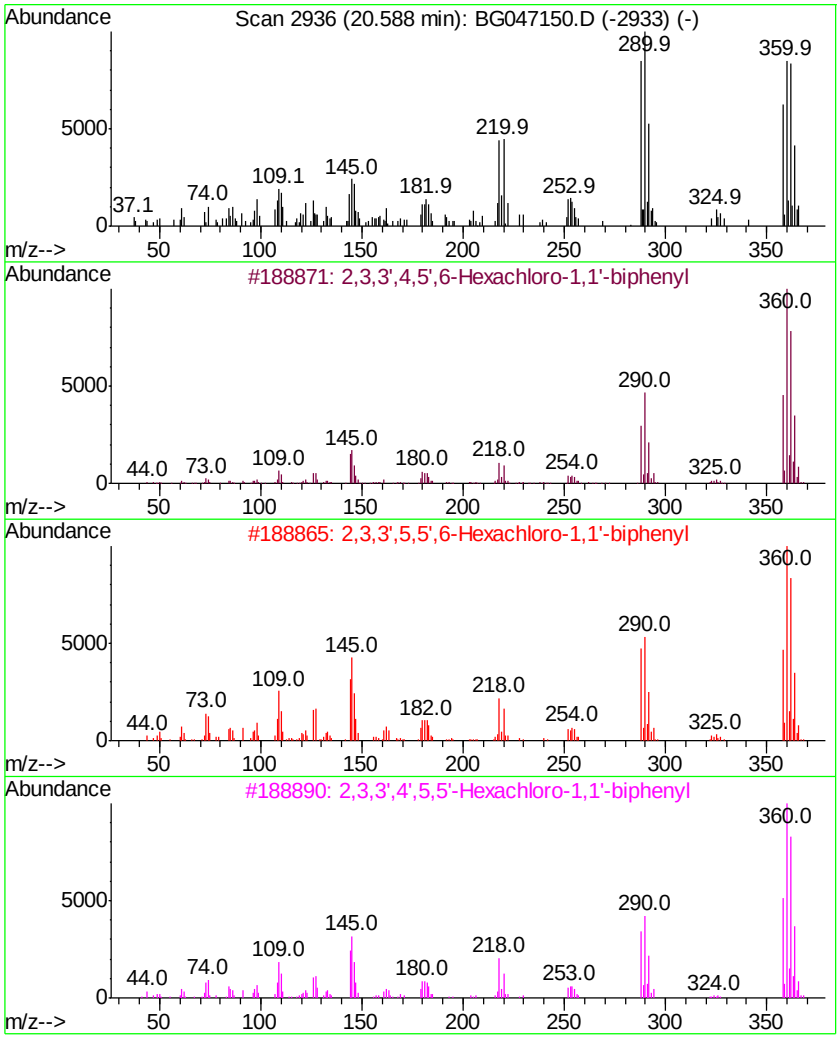
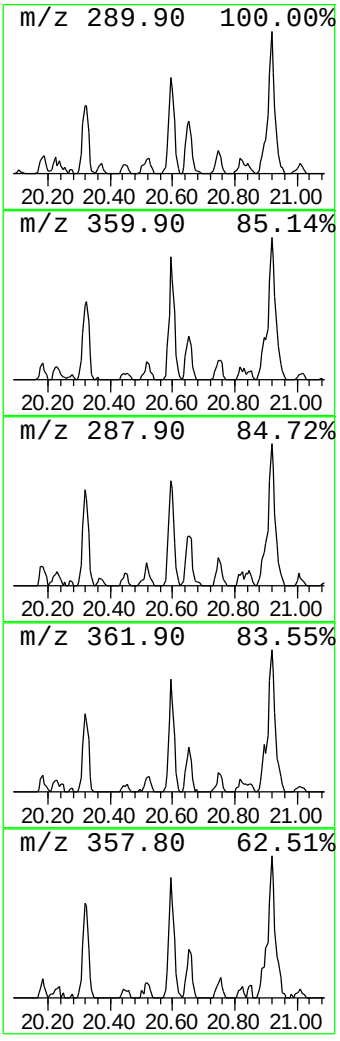
Peak Number 10 2,3,3',5,5',6-Hexachloro-1,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.59	3.05 ng/ul	163767	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
2	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99
3	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99
4	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99
5	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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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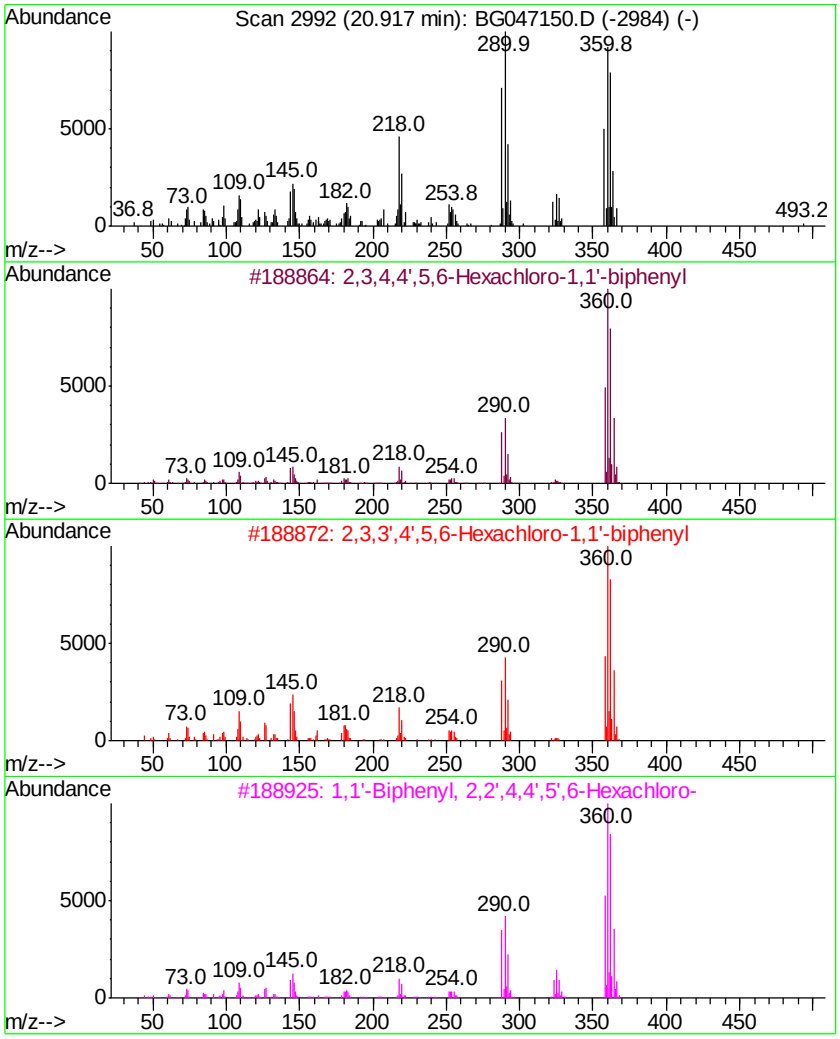
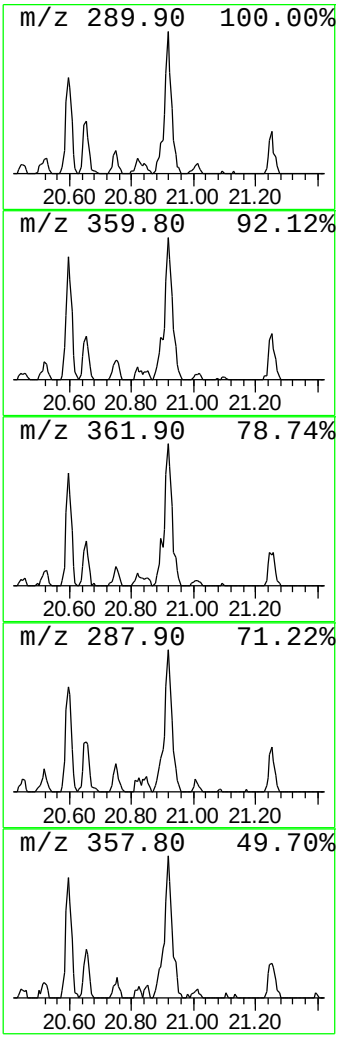
Peak Number 11 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	5.62 ng/ul	301909	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',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99
3	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
4	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
5	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102920\
Data File : BG047150.D
Acq On : 30 Oct 2020 12:10
Operator : CG/JU
Sample : L4505-03
Misc : GCMS CONFIRMATION
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BF3

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	31.8	ng/ul	560021	1	8.06	352493	20.0
1,1'-Biphenyl, 2,...	18.50	2.2	ng/ul	96808	4	17.43	876143	20.0
2,3,3',4',5'- Pen...	19.34	4.8	ng/ul	207911	4	17.43	876143	20.0
1,1'-Biphenyl, 2,...	19.61	6.0	ng/ul	322027	5	21.70	1073540	20.0
1,1'-Biphenyl, 2,...	19.68	2.1	ng/ul	110661	5	21.70	1073540	20.0
1,1'-Biphenyl, 2,...	19.95	2.7	ng/ul	142525	5	21.70	1073540	20.0
1,1'-Biphenyl, 2,...	20.06	6.3	ng/ul	336802	5	21.70	1073540	20.0
2,3,3',4,5',6-Hex...	20.32	2.9	ng/ul	155382	5	21.70	1073540	20.0
1,1'-Biphenyl, 2,...	20.37	5.3	ng/ul	282771	5	21.70	1073540	20.0
2,3,3',5,5',6-Hex...	20.59	3.0	ng/ul	163767	5	21.70	1073540	20.0
2,3,4,4',5,6-Hexa...	20.92	5.6	ng/ul	301909	5	21.70	1073540	20.0