LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047129.D
Acq On : 29 Oct 2020 22:02
Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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	3.390	5	9	20	rVB	517067	596105	43.22%	3.054%
2	3.708	60	63	65	rBV2	2727	3424	0.25%	0.018%
3	3.743	65	69	73	rVB2	14764	17586	1.28%	0.090%
4	4.219	146	150	159	rVV4	5981	8261	0.60%	0.042%
5	5.553	371	377	381	rBV3	1999	3382	0.25%	0.017%
6	7.180	650	654	660	rVB3	3709	6061	0.44%	0.031%
7	8.056	796	803	810	rBV	273341	453624	32.89%	2.324%
8	8.191	822	826	831	rBV2	2665	4471	0.32%	0.023%
9	10.265	1175	1179	1182	rBV2	1516	2575	0.19%	0.013%
10	10.864	1274	1281	1289	rBV	328505	588953	42.70%	3.017%
11	11.352	1361	1364	1369	rBV	1746	2746	0.20%	0.014%
12	12.333	1524	1531	1536	rBV3	18205	32754	2.37%	0.168%
13	13.543	1734	1737	1739	rVV2	3370	3983	0.29%	0.020%
14	13.637	1750	1753	1757	rVV	3110	5366	0.39%	0.027%
15	14.689	1924	1932	1939	rBV2	544058	836690	60.66%	4.286%
16	14.736	1939	1940	1945	rVV2	2426	3560	0.26%	0.018%
17	17.092	2336	2341	2346	rVB5	8307	14614	1.06%	0.075%
18	17.221	2360	2363	2367	rBV	2042	2867	0.21%	0.015%
19	17.433	2393	2399	2413	rBV	671271	1029646	74.65%	5.275%
20	17.539	2413	2417	2421	rVB5	4404	6169	0.45%	0.032%
21	17.921	2479	2482	2485	rBV4	2396	2474	0.18%	0.013%
22	18.038	2496	2502	2505	rBV4	5955	10213	0.74%	0.052%
23	18.150	2515	2521	2524	rBV5	7746	12666	0.92%	0.065%
24	18.320	2544	2550	2553	rBV7	5679	10660	0.77%	0.055%
25	18.496	2574	2580	2586	rVV	384117	525008	38.07%	2.690%
26	18.555	2586	2590	2595	rVV3	90469	124613	9.03%	0.638%
27	18.602	2595	2598	2601	rVV3	18742	22372	1.62%	0.115%
28	18.702	2611	2615	2616	rBV3	2183	3424	0.25%	0.018%
29	18.778	2623	2628	2633	rBV2	170161	235402	17.07%	1.206%
30	18.825	2633	2636	2640	rVB3	14949	15816	1.15%	0.081%
31	18.925	2648	2653	2655	rBV4	15523	22515	1.63%	0.115%
32	18.955	2655	2658	2665	rVB	62519	76978	5.58%	0.394%
33	19.025	2665	2670	2672	rBV5	8076	11671	0.85%	0.060%
34	19.054	2672	2675	2680	rVB6	11534	15341	1.11%	0.079%

LSC Area Percent Report

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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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	19.107	2680	2684	2686	rVB4	2874	3342	0.24%	0.017%
36	19.131	2686	2688	2691	rBV3	2555	2909	0.21%	0.015%
37	19.195	2696	2699	2701	rBV3	6147	8210	0.60%	0.042%
38	19.260	2706	2710	2714	rBV	87560	116002	8.41%	0.594%
39	19.313	2714	2719	2720	rVV	214229	266097	19.29%	1.363%
40	19.337	2720	2723	2731	rVV2	595627	876689	63.56%	4.491%
41	19.425	2733	2738	2742	rBV	102356	130707	9.48%	0.670%
42	19.483	2746	2748	2753	rVV5	5101	7094	0.51%	0.036%
43	19.542	2753	2758	2766	rVV4	145594	258867	18.77%	1.326%
44	19.619	2766	2771	2777	rVV	1061823	1379229	100.00%	7.066%
45	19.683	2777	2782	2788	rVB	389858	497883	36.10%	2.551%
46	19.754	2790	2794	2797	rVB6	15039	17274	1.25%	0.088%
47	19.812	2799	2804	2809	rVV3	48692	66627	4.83%	0.341%
48	19.877	2810	2815	2820	rVV	276528	369167	26.77%	1.891%
49	19.959	2820	2829	2833	rVV	442968	645157	46.78%	3.305%
50	20.006	2833	2837	2841	rVV	182089	236045	17.11%	1.209%
51	20.065	2841	2847	2852	rVV	991050	1371848	99.46%	7.028%
52	20.106	2852	2854	2858	rVB5	9937	11592	0.84%	0.059%
53	20.188	2863	2868	2869	rBV2	73411	96295	6.98%	0.493%
54	20.206	2869	2871	2874	rVV2	45457	39767	2.88%	0.204%
55	20.277	2880	2883	2886	rVB3	40229	40449	2.93%	0.207%
56	20.324	2886	2891	2895	rBV3	413095	547885	39.72%	2.807%
57	20.376	2895	2900	2905	rVB	932248	1188680	86.18%	6.090%
58	20.412	2905	2906	2908	rVB2	6568	3072	0.22%	0.016%
59	20.453	2908	2913	2918	rBV4	59552	84307	6.11%	0.432%
60	20.517	2918	2924	2930	rVB4	104919	189702	13.75%	0.972%
61	20.600	2933	2938	2943	rBV	518707	624494	45.28%	3.199%
62	20.653	2943	2947	2949	rBV2	240631	308418	22.36%	1.580%
63	20.682	2949	2952	2959	rVB	417663	511603	37.09%	2.621%
64	20.753	2959	2964	2969	rBV3	111983	155010	11.24%	0.794%
65	20.823	2972	2976	2978	rBV3	57560	76929	5.58%	0.394%
66	20.852	2978	2981	2984	rVV4	49419	62490	4.53%	0.320%
67	20.894	2984	2988	2990	rVV	291178	424052	30.75%	2.172%
68	20.923	2990	2993	3001	rVB	596710	871436	63.18%	4.464%
69	21.011	3005	3008	3012	rBV5	46741	57445	4.17%	0.294%
70	21.082	3016	3020	3026	rVB7	30854	48526	3.52%	0.249%
71	21.146	3028	3031	3035	rVB6	19086	21463	1.56%	0.110%

LSC Area Percent Report

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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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

72	21.258	3045	3050	3054	rBV	188679	258925	18.77%	1.326%
73	21.381	3067	3071	3077	rVB8	33587	45901	3.33%	0.235%
74	21.446	3079	3082	3087	rVB7	19639	27876	2.02%	0.143%
75	21.516	3091	3094	3095	rBV3	15647	17712	1.28%	0.091%
76	21.552	3095	3100	3104	rVB3	83928	122954	8.91%	0.630%
77	21.610	3107	3110	3114	rBV6	14065	19590	1.42%	0.100%
78	21.704	3119	3126	3138	rBV2	698973	1260111	91.36%	6.455%
79	21.886	3155	3157	3160	rVB4	9006	6684	0.48%	0.034%
80	22.051	3180	3185	3191	rVB	46640	78619	5.70%	0.403%
81	22.151	3197	3202	3207	rVB7	49122	85804	6.22%	0.440%
82	23.126	3366	3368	3369	rBV2	7591	4829	0.35%	0.025%
83	23.543	3437	3439	3441	rBV2	7538	5065	0.37%	0.026%
84	24.008	3513	3518	3526	rVB5	23211	48452	3.51%	0.248%
85	24.942	3667	3677	3689	rBV2	348231	1016144	73.67%	5.206%
86	25.476	3766	3768	3769	rBV2	7022	4613	0.33%	0.024%
87	26.093	3865	3873	3882	rBV5	33194	98082	7.11%	0.502%
88	26.869	4003	4005	4006	rBV2	7237	5333	0.39%	0.027%
89	27.298	4076	4078	4081	rBV3	6763	5815	0.42%	0.030%
90	27.780	4158	4160	4161	rBV2	9695	6258	0.45%	0.032%
91	27.797	4161	4163	4164	rVV2	5193	2716	0.20%	0.014%
92	28.696	4314	4316	4317	rBV2	7581	5023	0.36%	0.026%
93	28.937	4356	4357	4359	rBV2	6162	3576	0.26%	0.018%
94	29.096	4377	4384	4385	rBV7	15518	29513	2.14%	0.151%
95	29.472	4446	4448	4449	rBV2	6552	3620	0.26%	0.019%
96	29.883	4516	4518	4521	rBV4	6329	7803	0.57%	0.040%
97	30.189	4568	4570	4571	rBV2	5833	2674	0.19%	0.014%
98	31.446	4783	4784	4787	rBV3	7179	7191	0.52%	0.037%
99	31.986	4874	4876	4880	rVB5	7808	5744	0.42%	0.029%
100	32.592	4977	4979	4982	rBV4	6658	4762	0.35%	0.024%

Sum of corrected areas: 19520141

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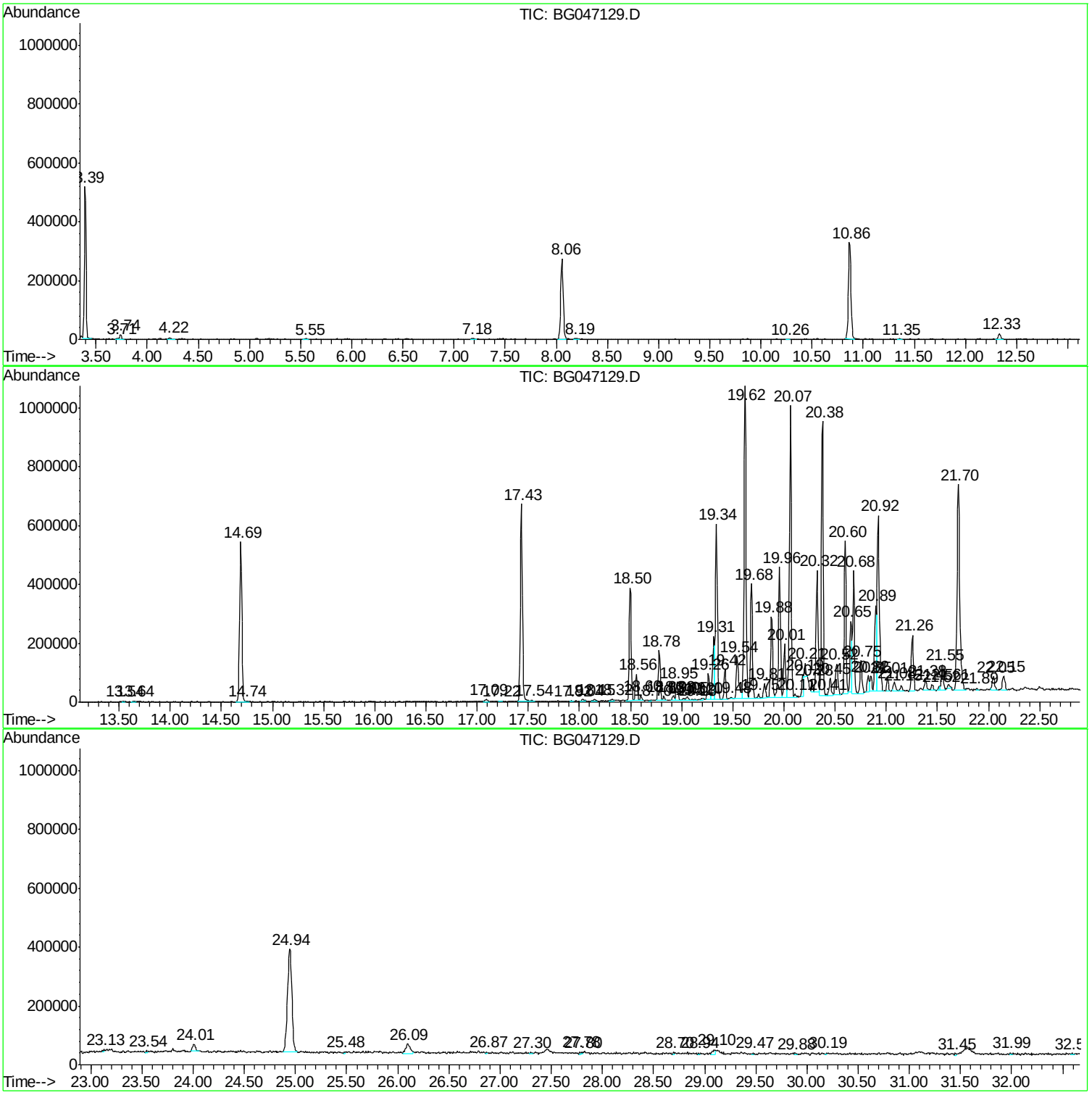
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BJ7

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

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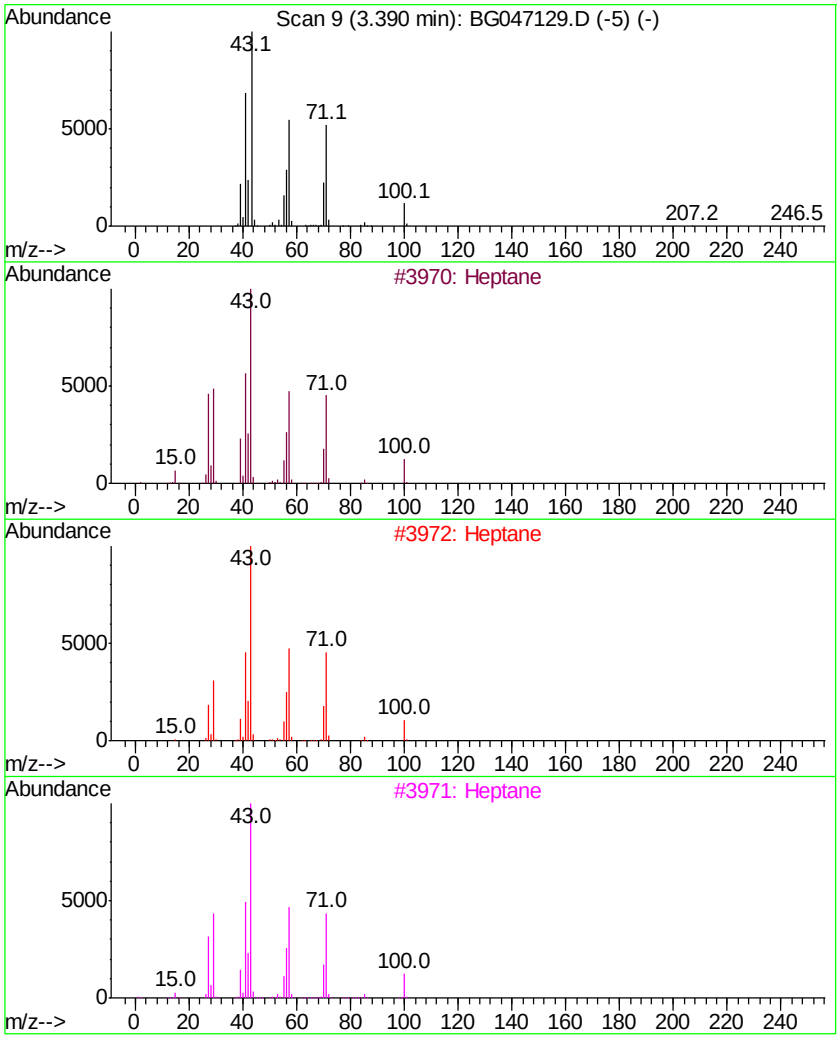
Quant Title : SVOA CALIBRATION

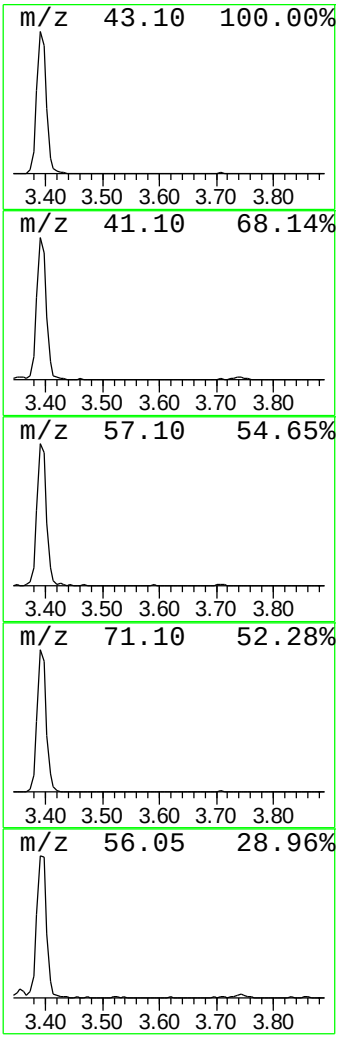
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.39	26.28 ng/ul	596105	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	86
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 : BG047129.D
Acq On : 29 Oct 2020 22:02
Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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

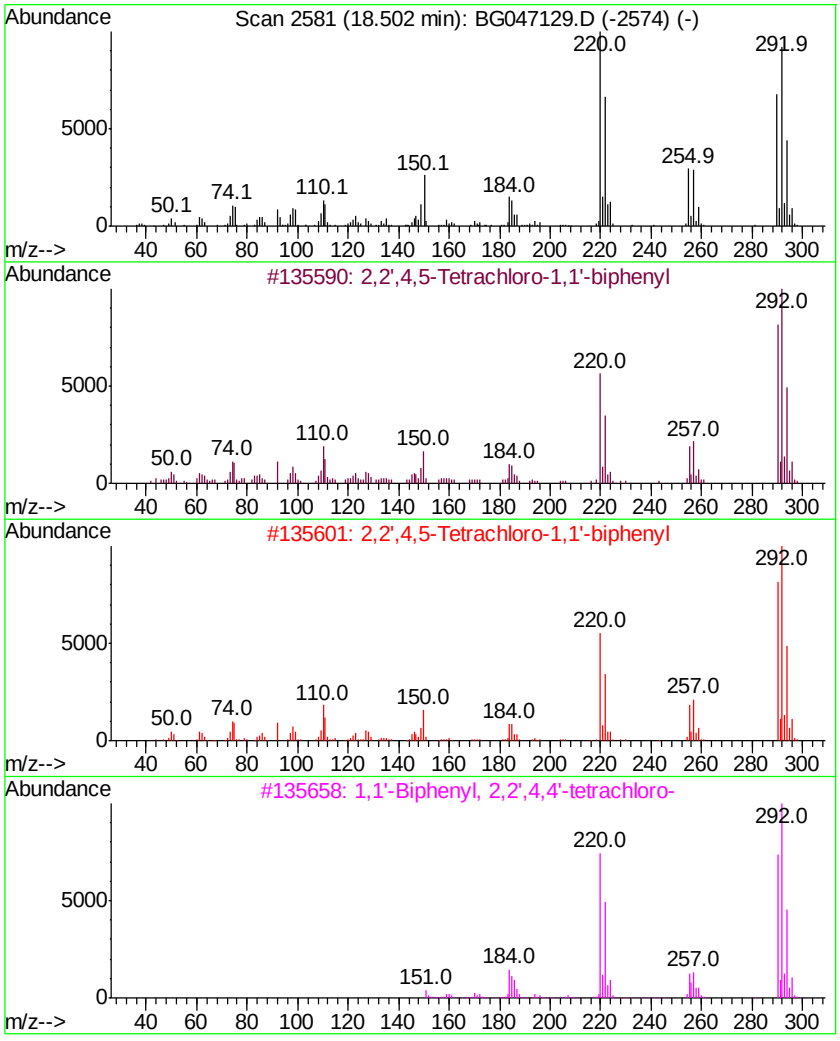
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

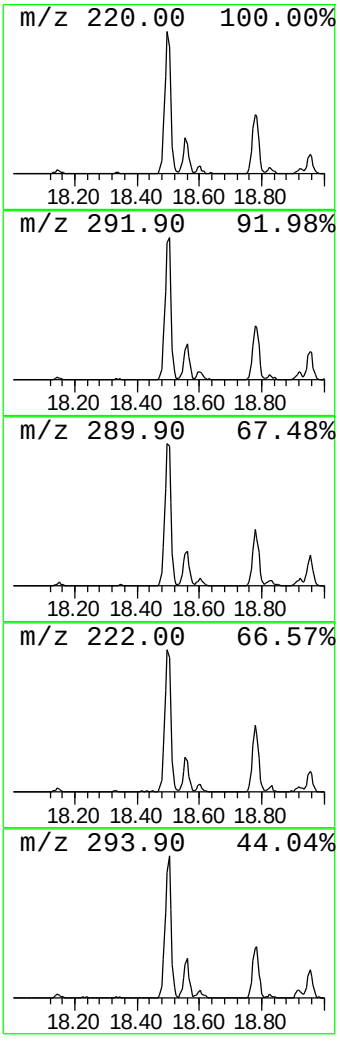
****

Peak Number 2 2,2',4,5-Tetrachloro-1,1'-b... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.50	10.20 ng/ul	525008	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
2	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
4	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
5	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	98





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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

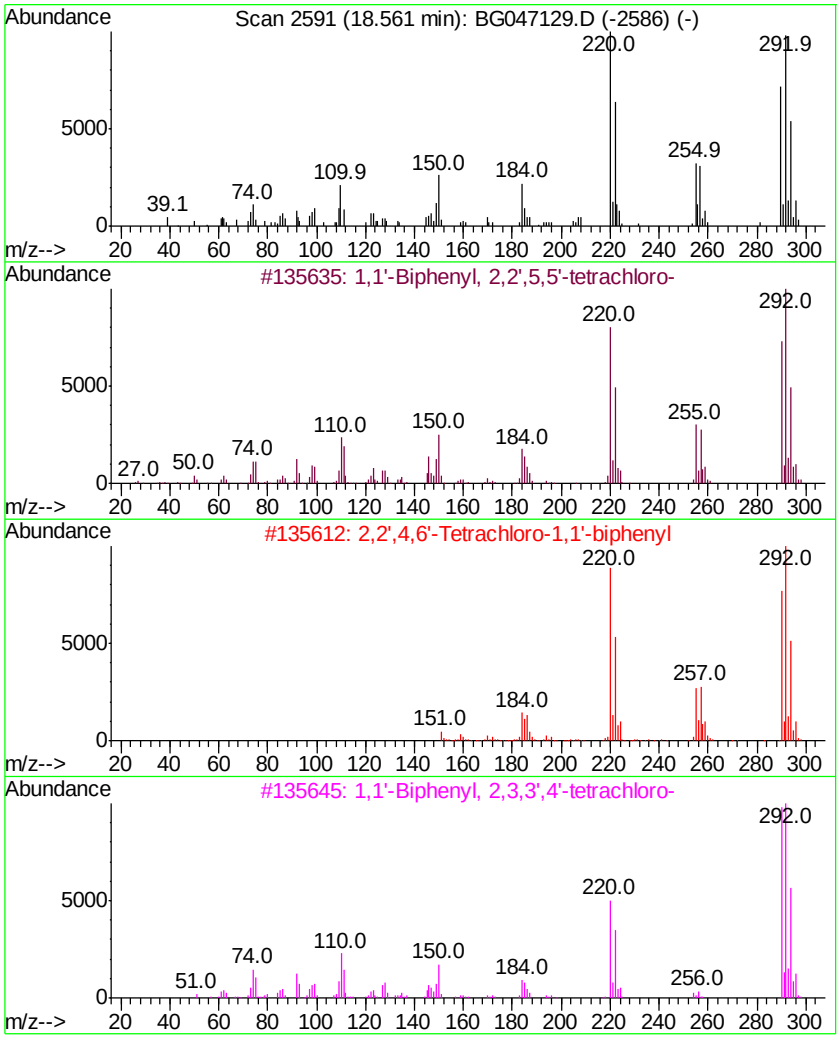
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

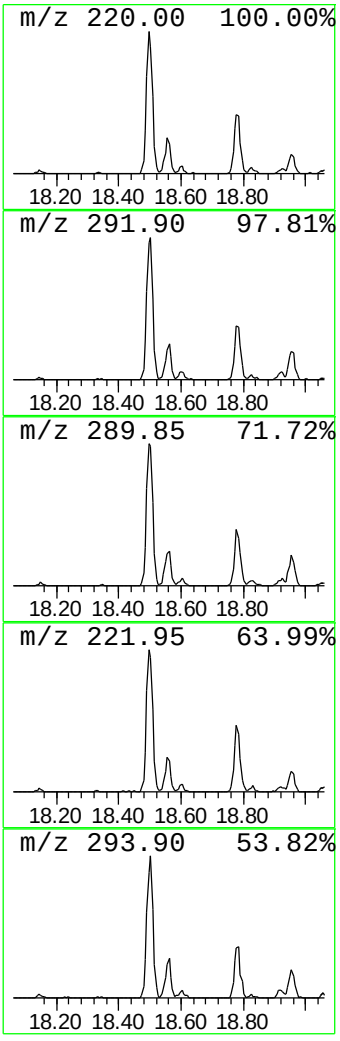
****

Peak Number 3 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.56	2.42 ng/ul	124613	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
2	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99
3	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99
4	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : C0BJ7

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

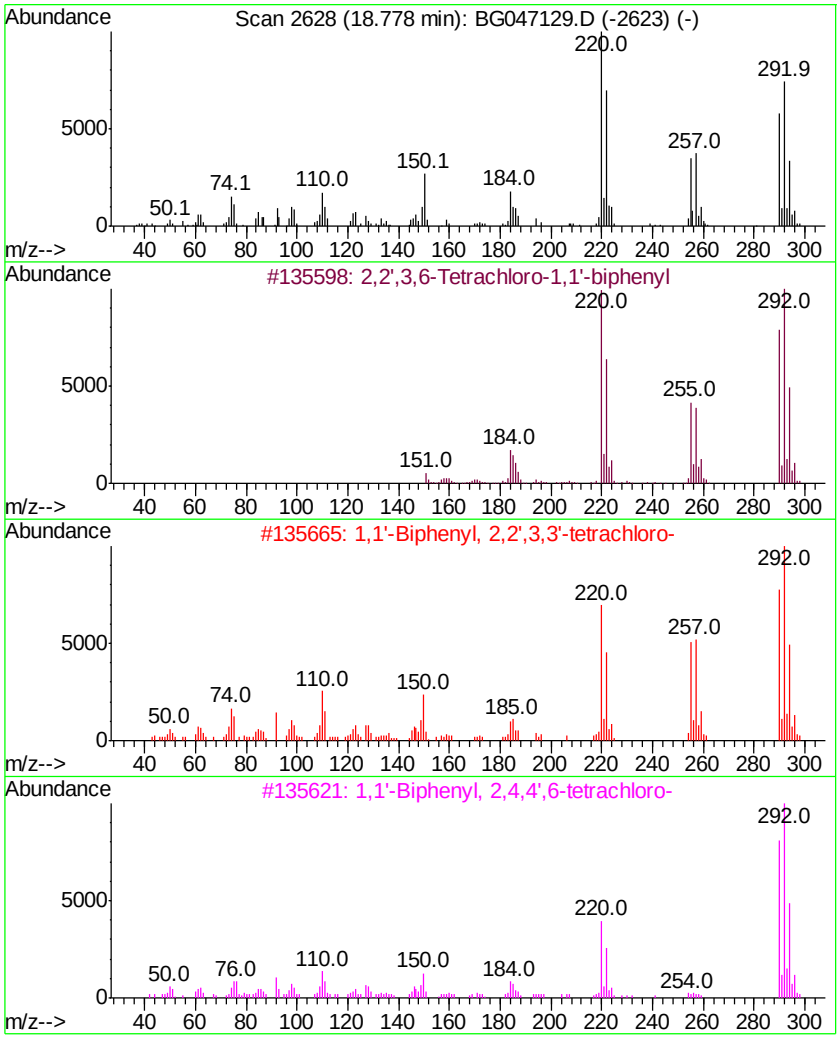
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

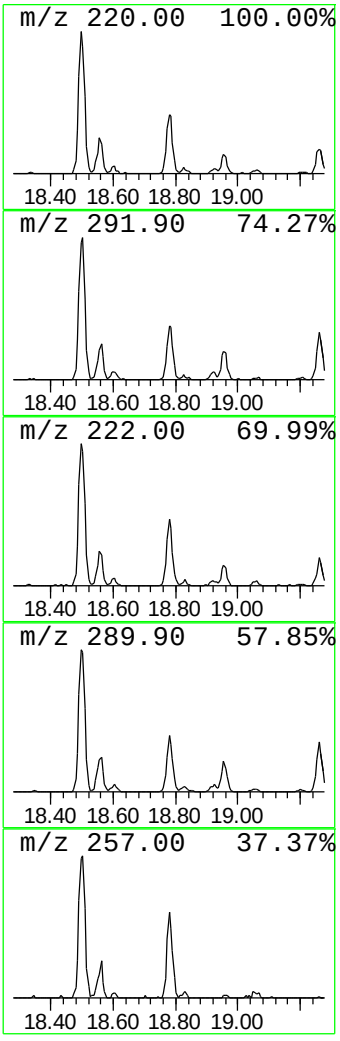
****

Peak Number 4 2,2',3,6-Tetrachloro-1,1'-b... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.78	4.57 ng/ul	235402	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99
2	1,1'-Biphenyl, 2,2',3,3'-tetrach...	290	C12H6Cl4	038444-93-8	99
3	1,1'-Biphenyl, 2,4,4',6-tetrachl...	290	C12H6Cl4	032598-12-2	99
4	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99
5	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99





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Operator : CG/JU
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Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

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

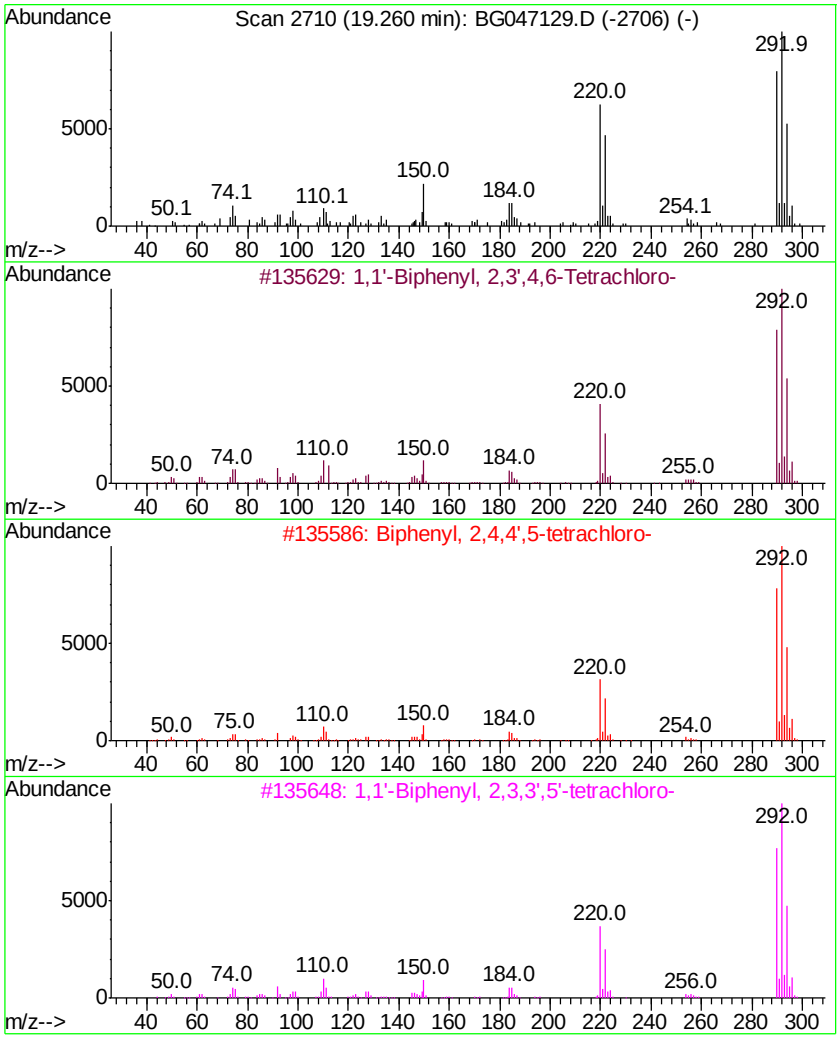
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

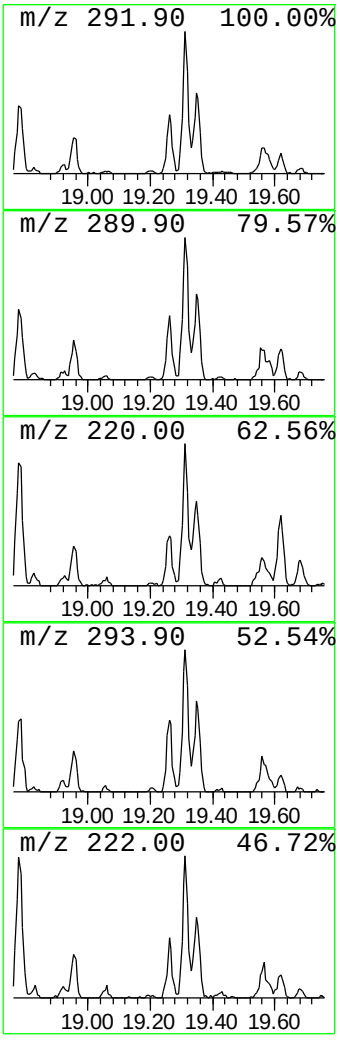
****

Peak Number 5 1,1'-Biphenyl, 2,3',4,6-Tet... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.26	2.25 ng/ul	116002	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,6-Tetrachl...	290	C12H6Cl4	060233-24-1	99
2	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
3	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
4	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99
5	2,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	073575-53-8	98





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Acq On : 29 Oct 2020 22:02
Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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Quant Title : SVOA CALIBRATION

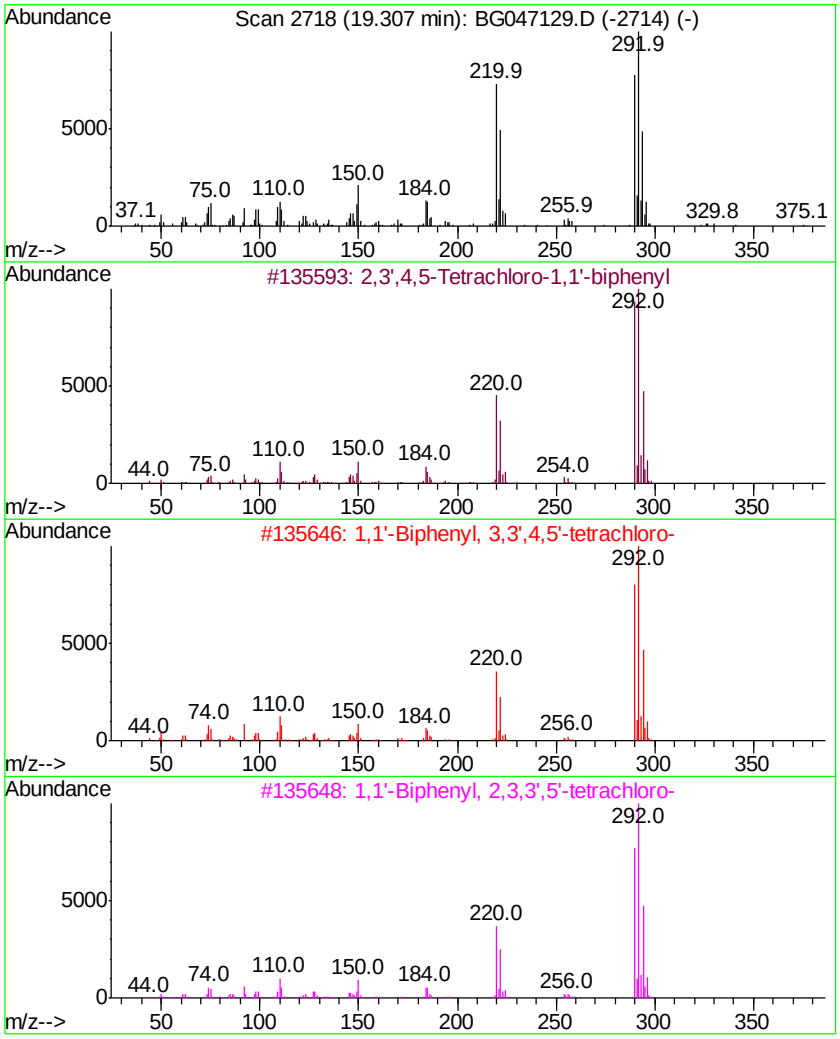
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

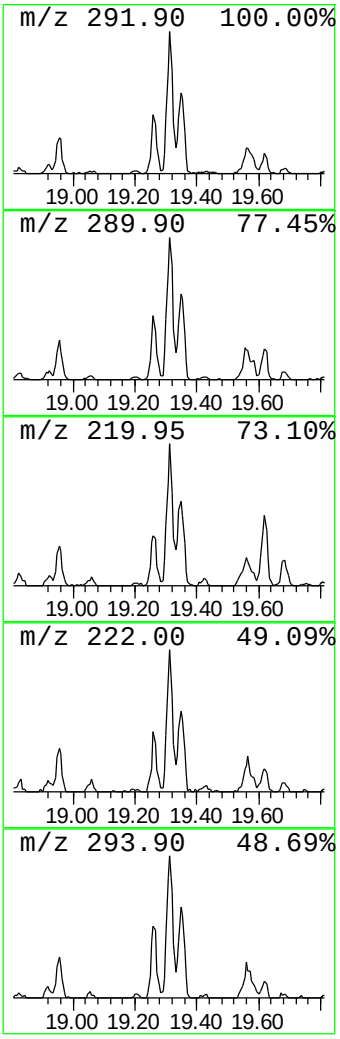
****

Peak Number 6 2,3',4,5-Tetrachloro-1,1'-b... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.31	5.17 ng/ul	266097	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	073575-53-8	99
2	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99
3	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
4	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
5	2,3',5',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-23-1	99





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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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Quant Title : SVOA CALIBRATION

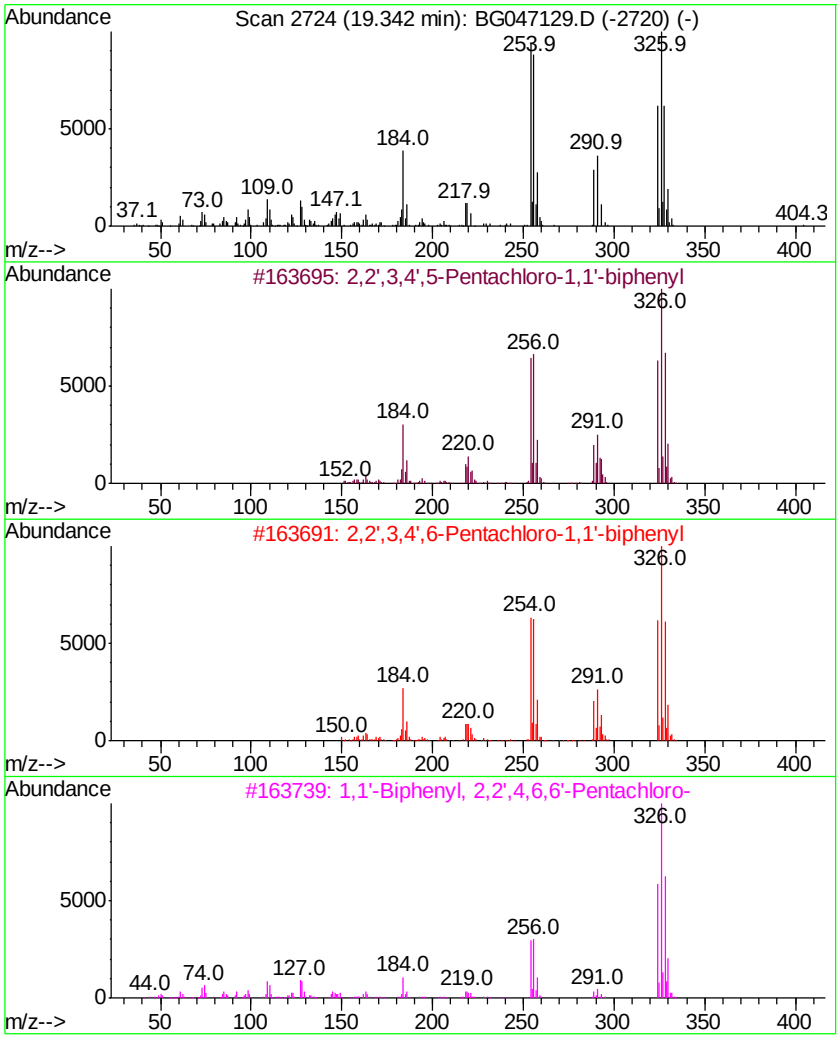
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

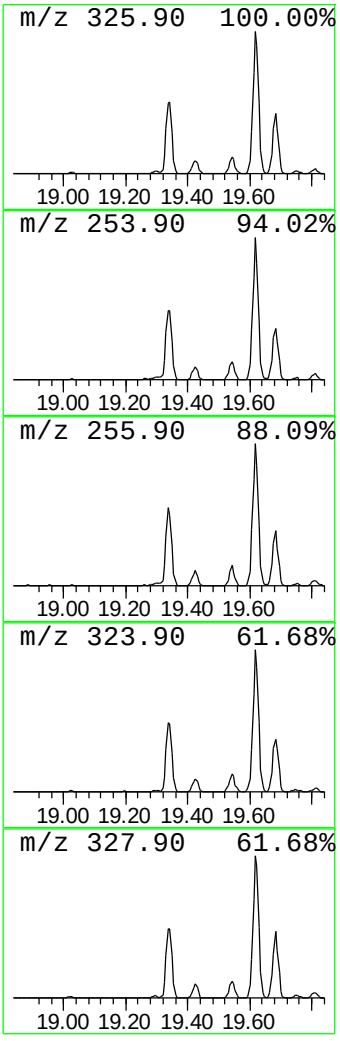
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	17.03 ng/ul	876689	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	99
2	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99
3	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
4	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	99
5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99





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Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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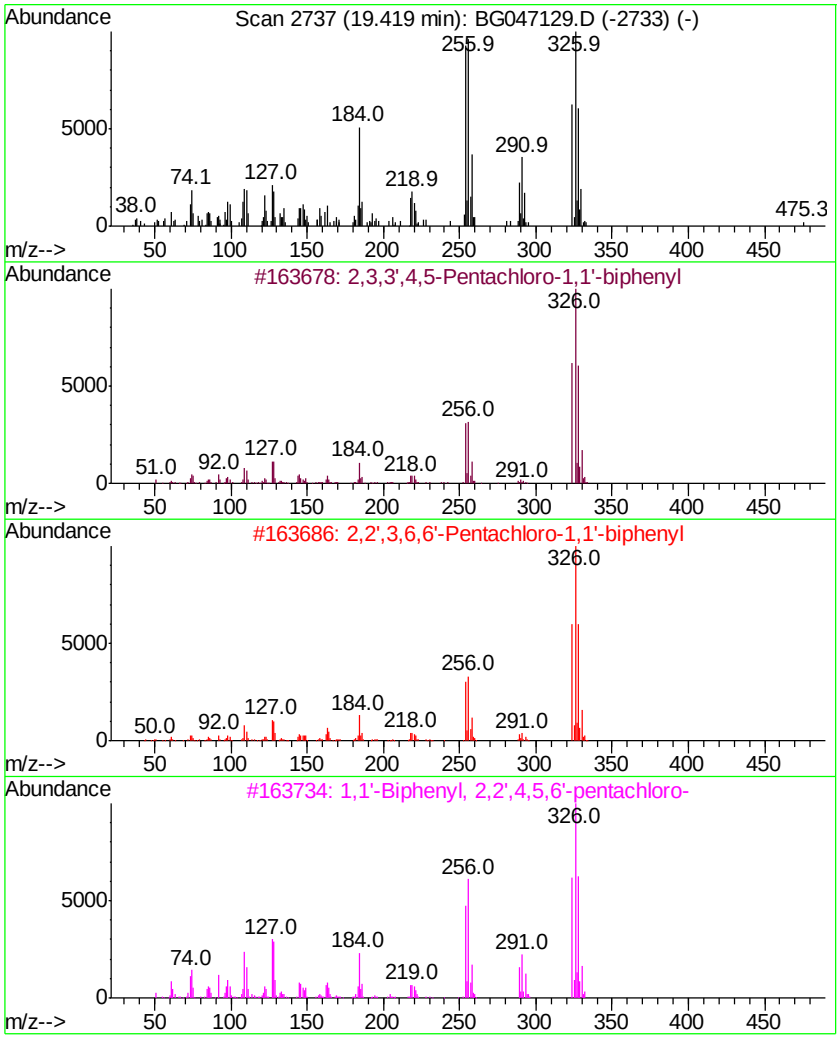
Quant Title : SVOA CALIBRATION

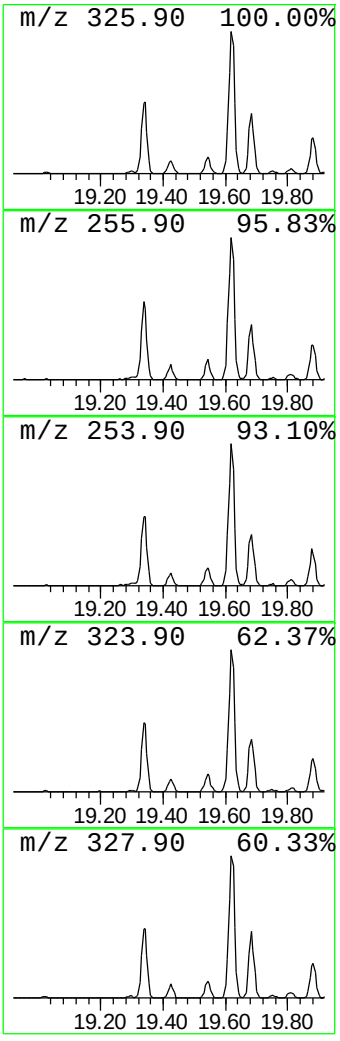
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,3,3',4,5-Pentachloro-1,1'... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.42	2.54 ng/ul	130707	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	98
2	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	96
3	1,1'-Biphenyl, 2,2',4,5,6'-penta...	324	C12H5Cl5	068194-06-9	95
4	1,1'-Biphenyl, 2,2',3,3',4-penta...	324	C12H5Cl5	052663-62-4	95
5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	94





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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

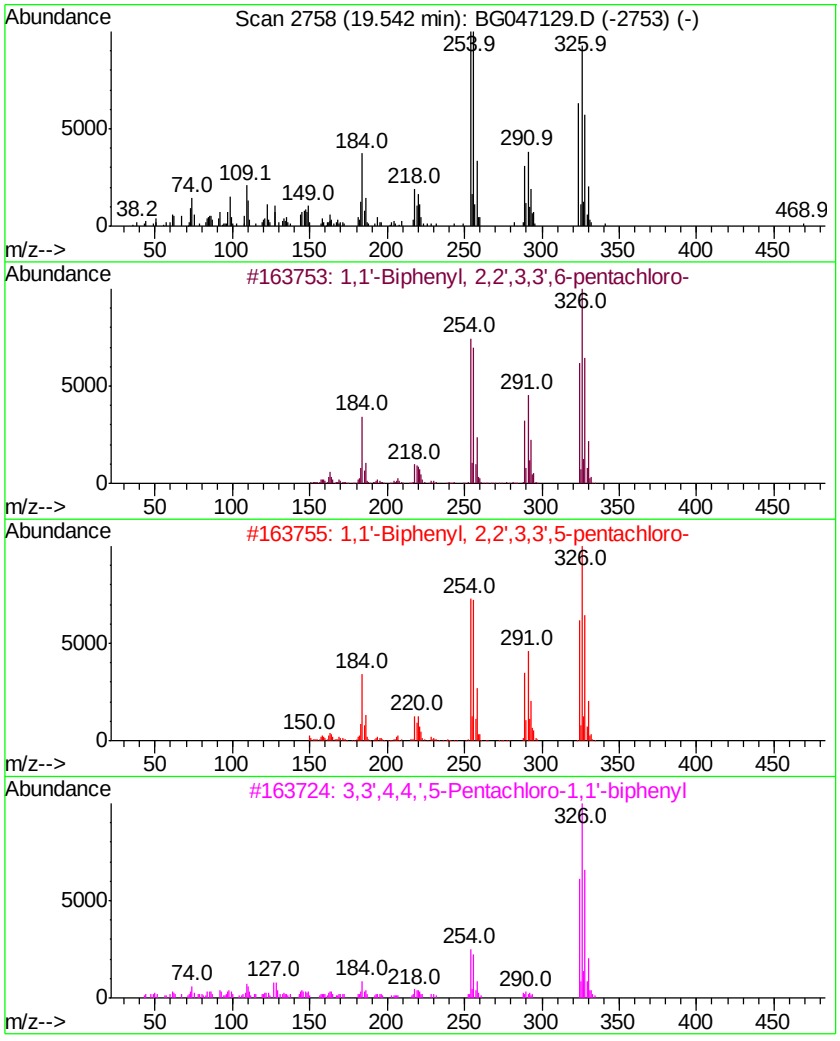
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

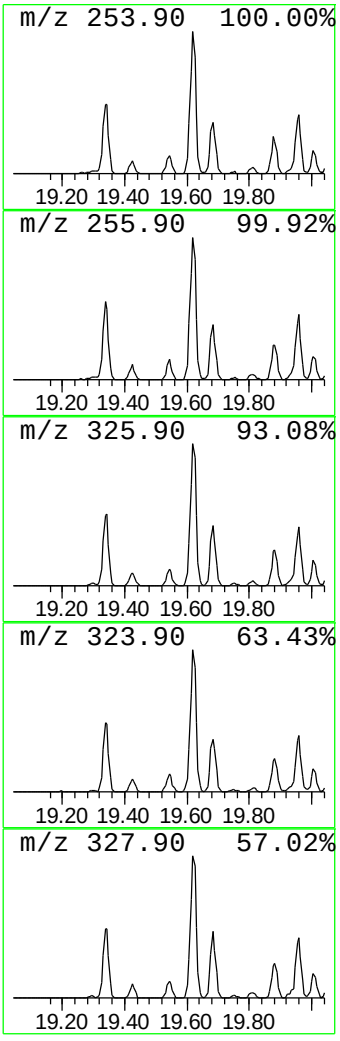
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,1'-Biphenyl, 2,2',3,3',6-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.54	5.03 ng/ul	258867	Phenanthrene-d10	17.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',6-penta...	324	C12H5Cl5	052663-60-2	99
2	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99
3	3,3',4,4,',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
4	1,1'-Biphenyl, 2,3,4,4',5-Pentac...	324	C12H5Cl5	074472-37-0	99
5	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99





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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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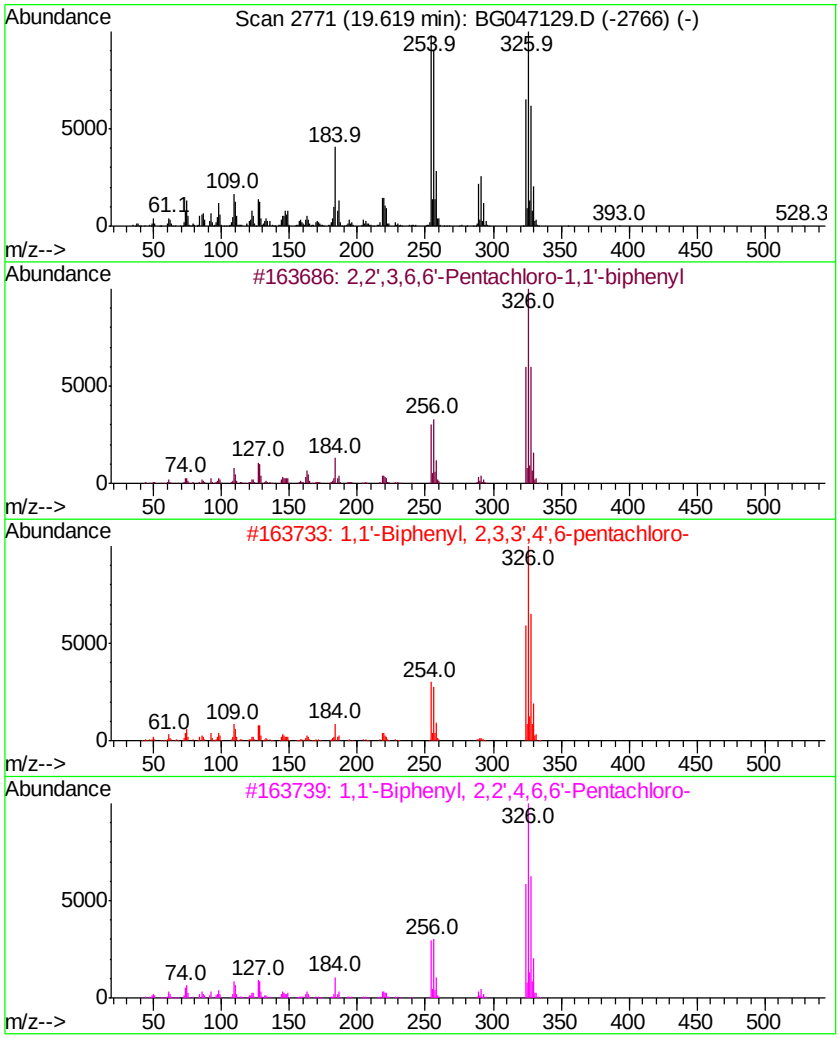
Quant Title : SVOA CALIBRATION

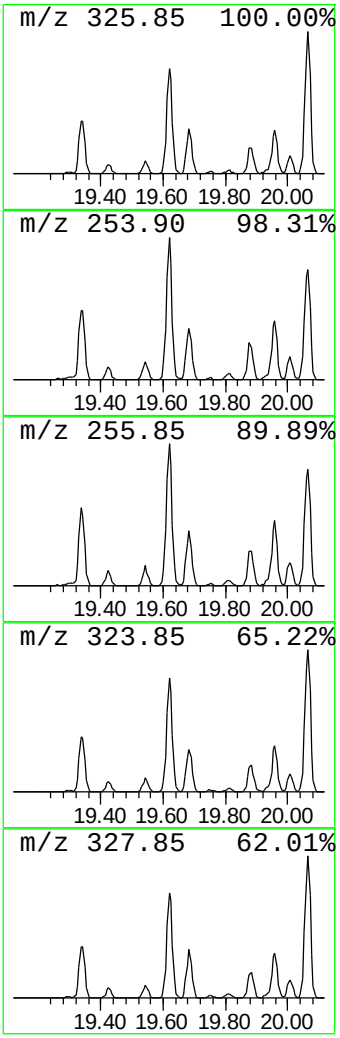
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2,2',3,6,6'-Pentachloro-1,1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.62	21.89 ng/ul	1379230	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	99
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
5	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99





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Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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Quant Title : SVOA CALIBRATION

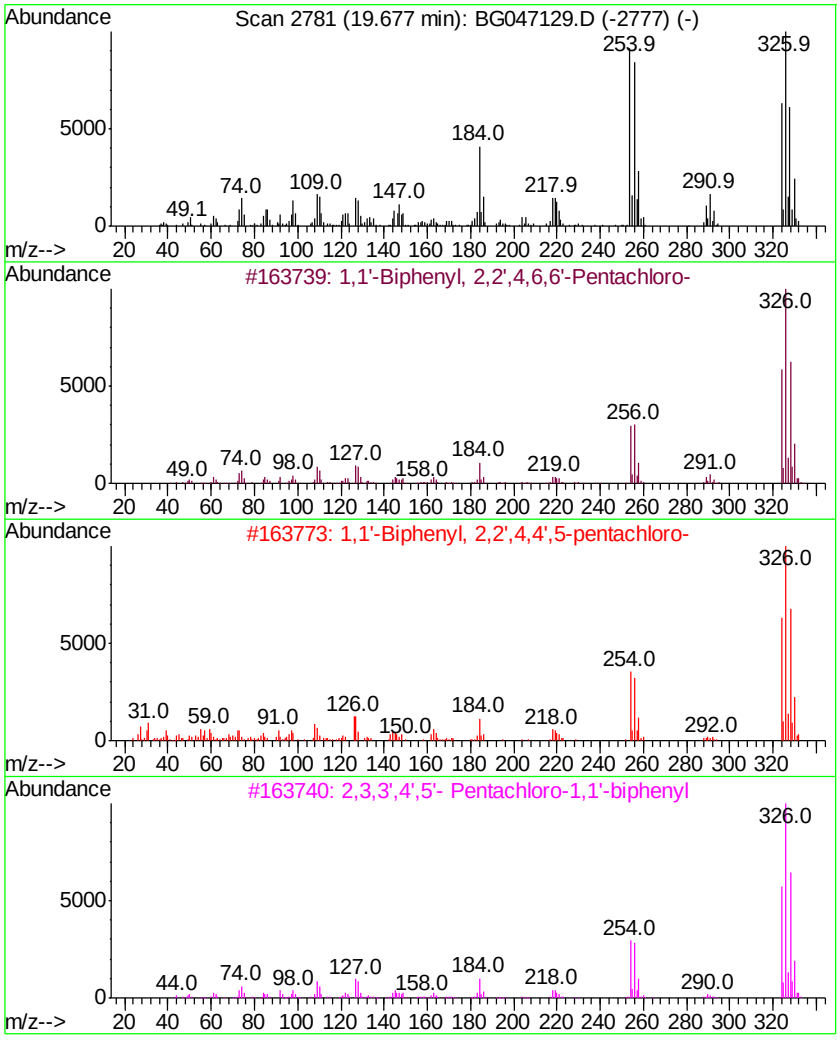
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

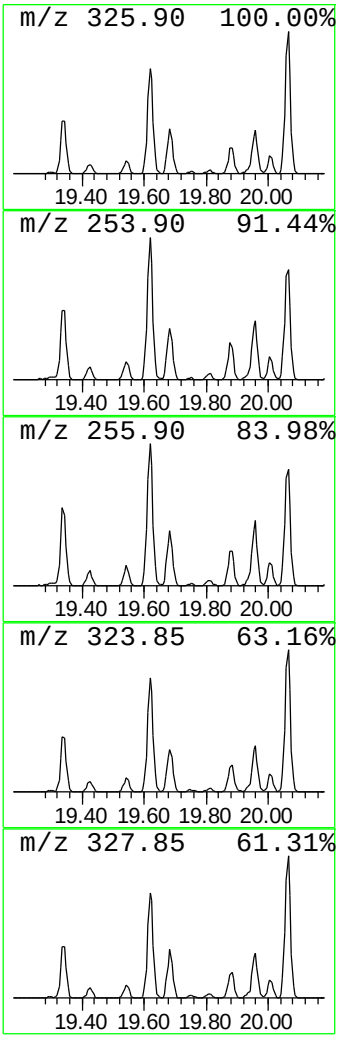
****

Peak Number 11 1,1'-Biphenyl, 2,2',4,6,6'-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.68	7.90 ng/ul	497883	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
2	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98
3	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	98
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	97
5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	97





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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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

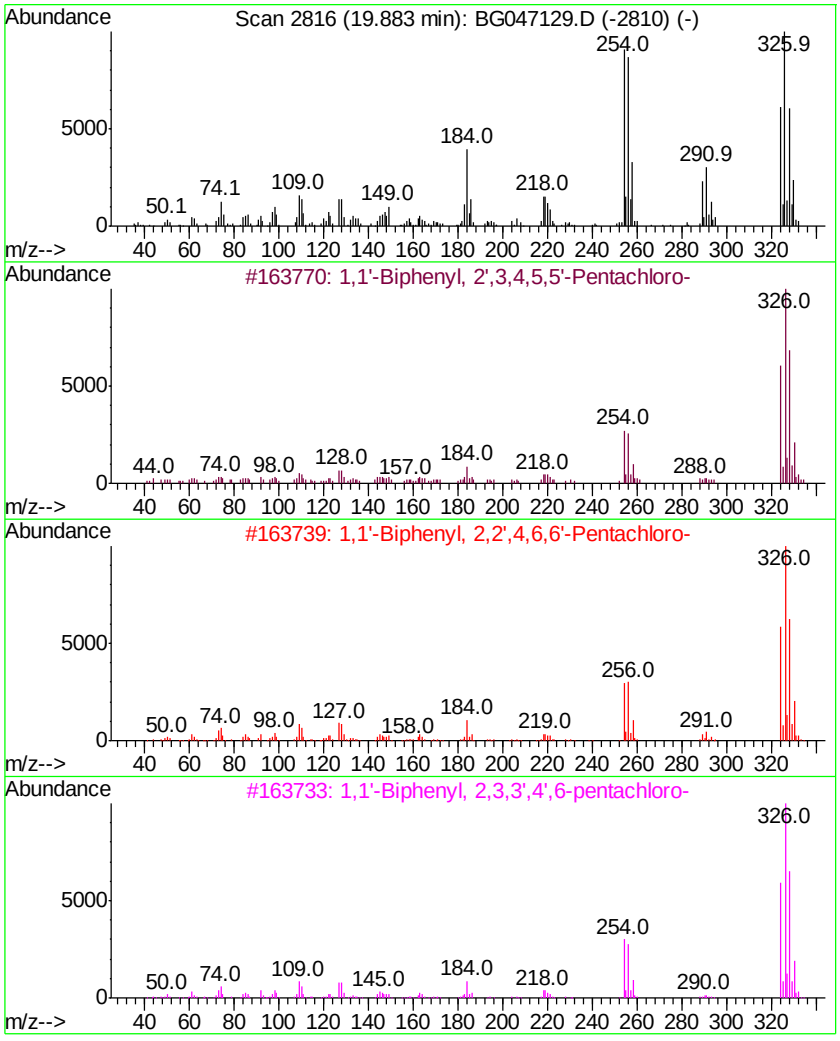
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

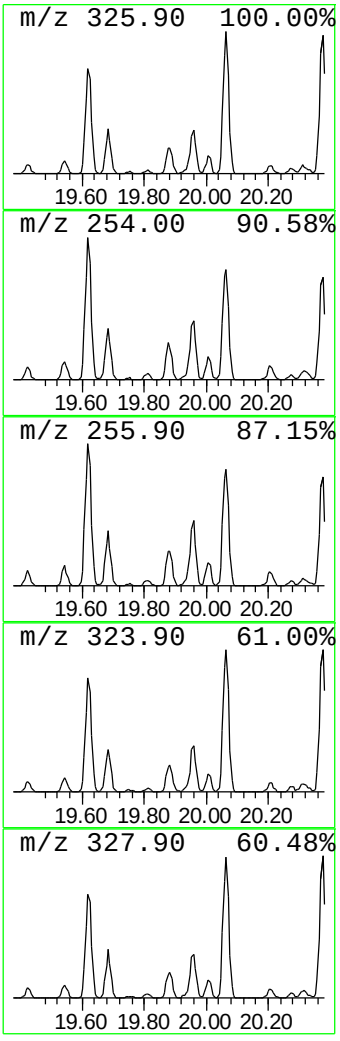
****

Peak Number 12 1,1'-Biphenyl, 2',3,4,5,5'-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.88	5.86 ng/ul	369167	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	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	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
5	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99





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Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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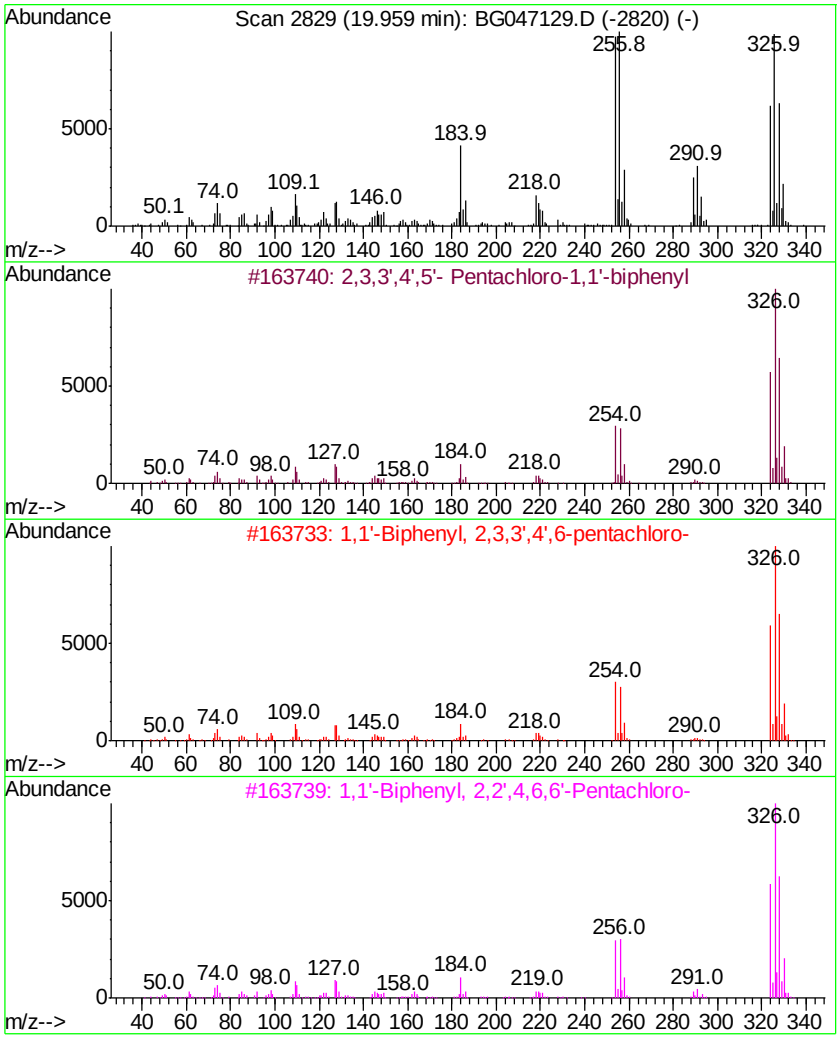
Quant Title : SVOA CALIBRATION

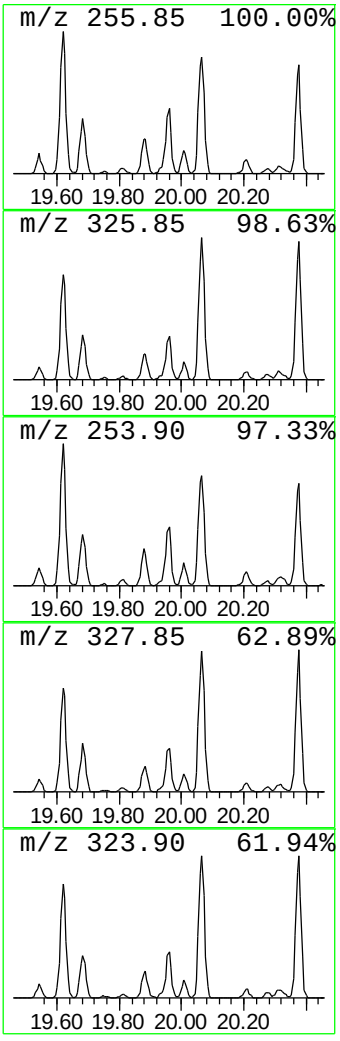
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2,3,3',4',5'- Pentachloro-1... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.96	10.24 ng/ul	645157	Chrysene-d12	21.70

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-penta...	324	C12H5Cl5	038380-03-9	99
3	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
4	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99
5	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	99





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Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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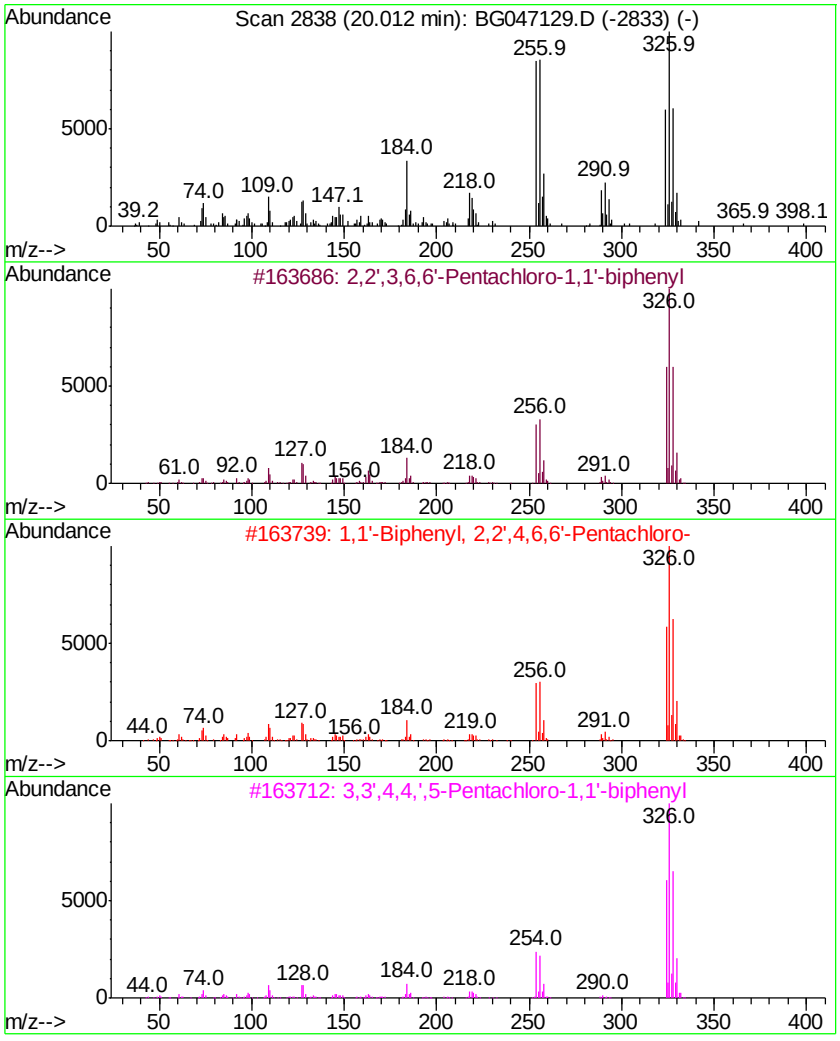
Quant Title : SVOA CALIBRATION

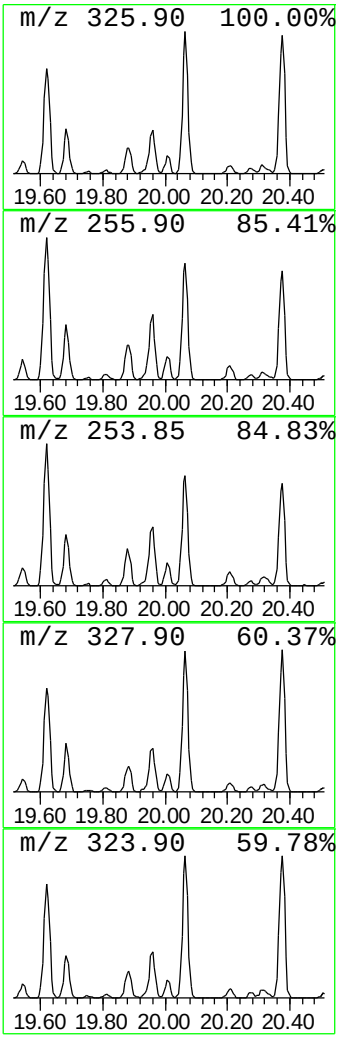
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1,1'-Biphenyl, 2,3,4,4',5-P... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.01	3.75 ng/ul	236045	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	99
2	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
3	3,3',4,4,',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	96
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	96
5	1,1'-Biphenyl, 2,3,4,4',5-Pentac...	324	C12H5Cl5	074472-37-0	96





Library Search Compound Report

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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

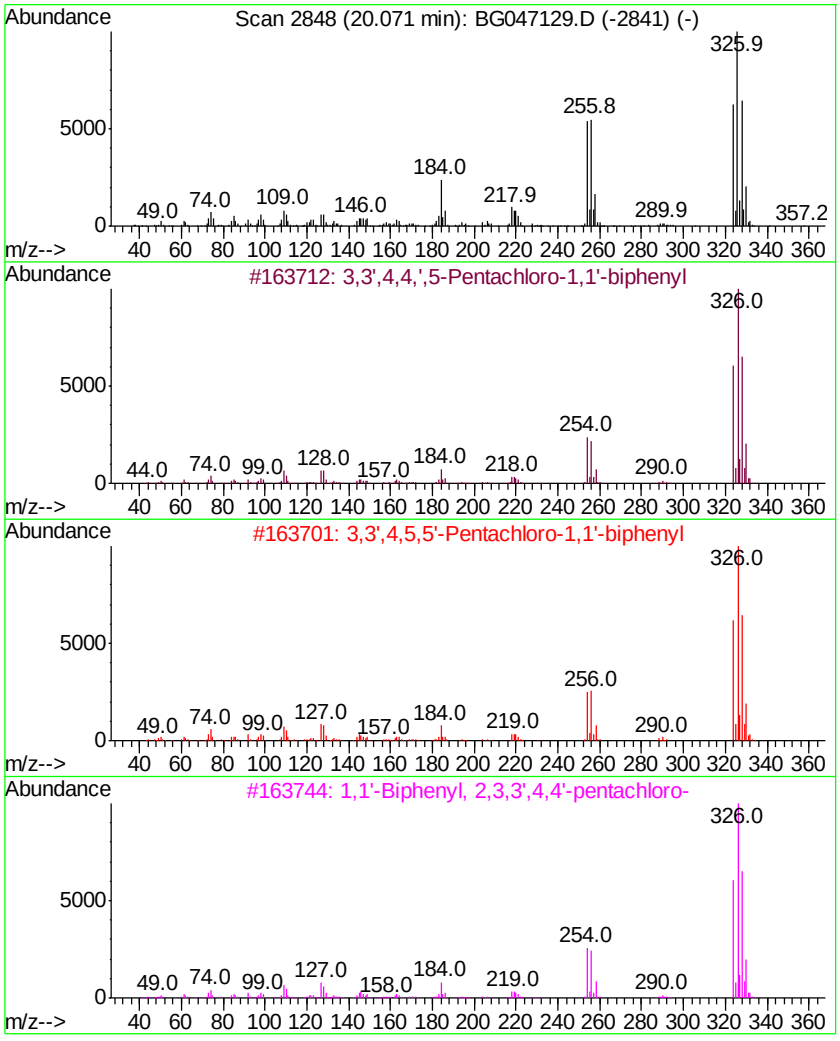
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

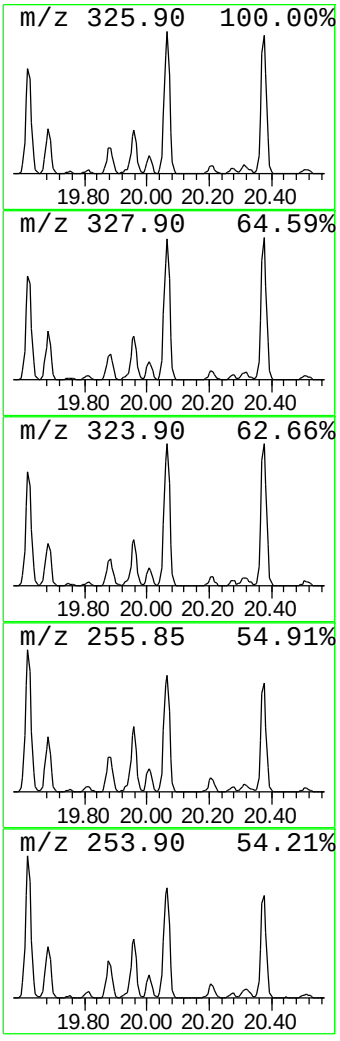
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 3,3',4,4',5-Pentachloro-1,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	21.77 ng/ul	1371850	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	97
2	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	97
3	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	97
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	96
5	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	96





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Acq On : 29 Oct 2020 22:02
Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

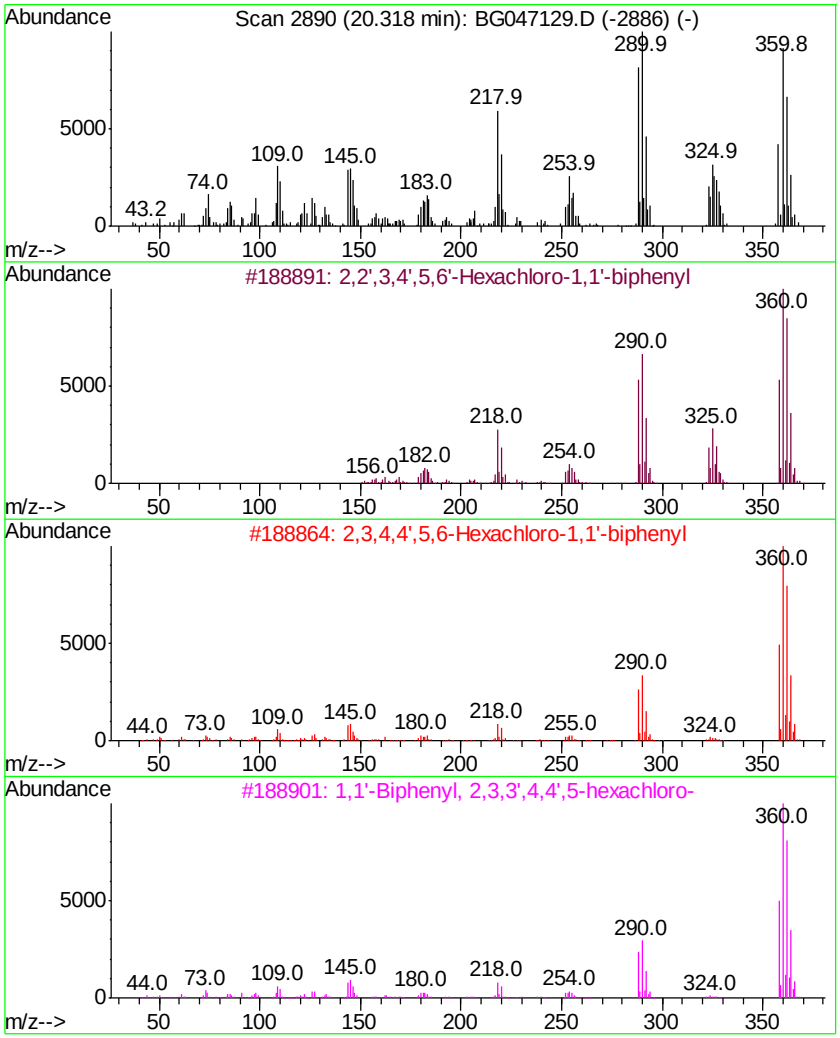
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

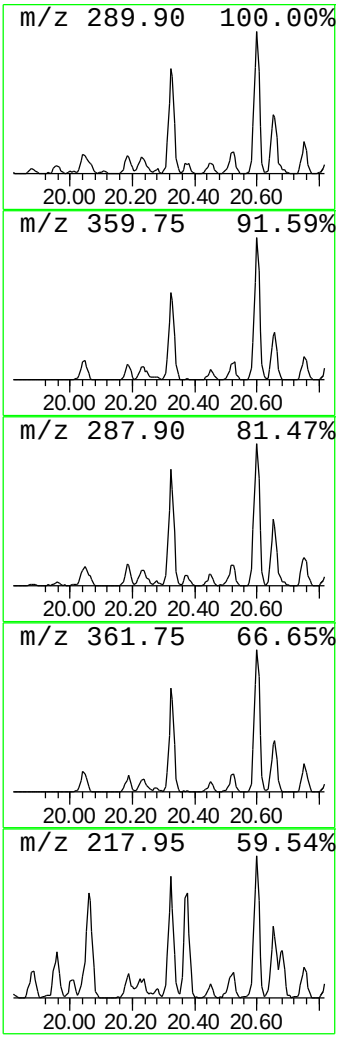
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2,2',3,4',5,6'-Hexachloro-1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.32	8.70 ng/ul	547885	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99
2	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
3	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
5	1,1'-Biphenyl, 2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	99





Library Search Compound Report

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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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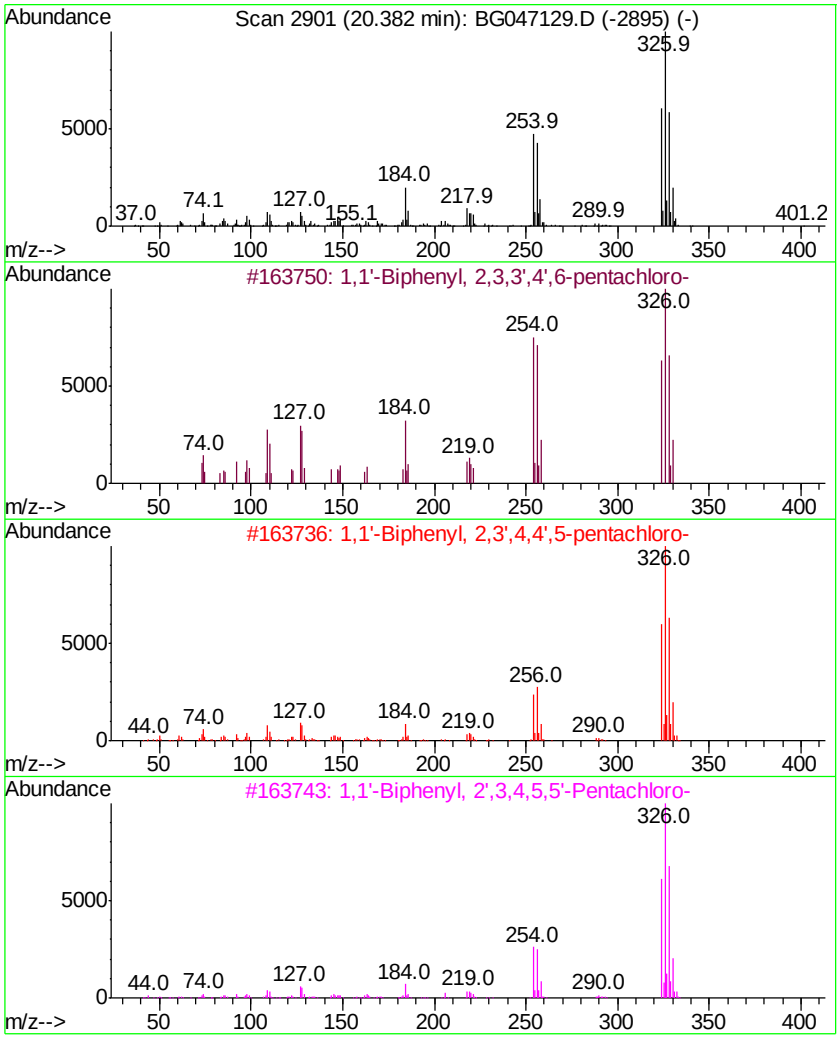
Quant Title : SVOA CALIBRATION

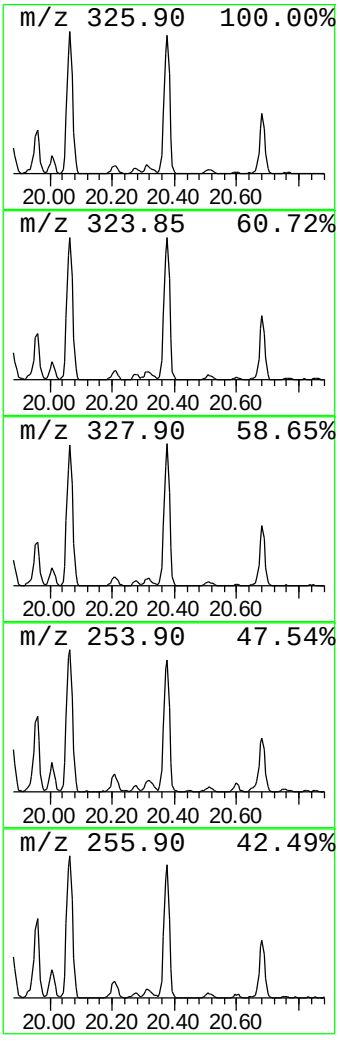
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.38	18.87 ng/ul	1188680	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	96
3	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	96
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	96
5	2,3,3',5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-32-0	96





Library Search Compound Report

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Sample : L4506-14
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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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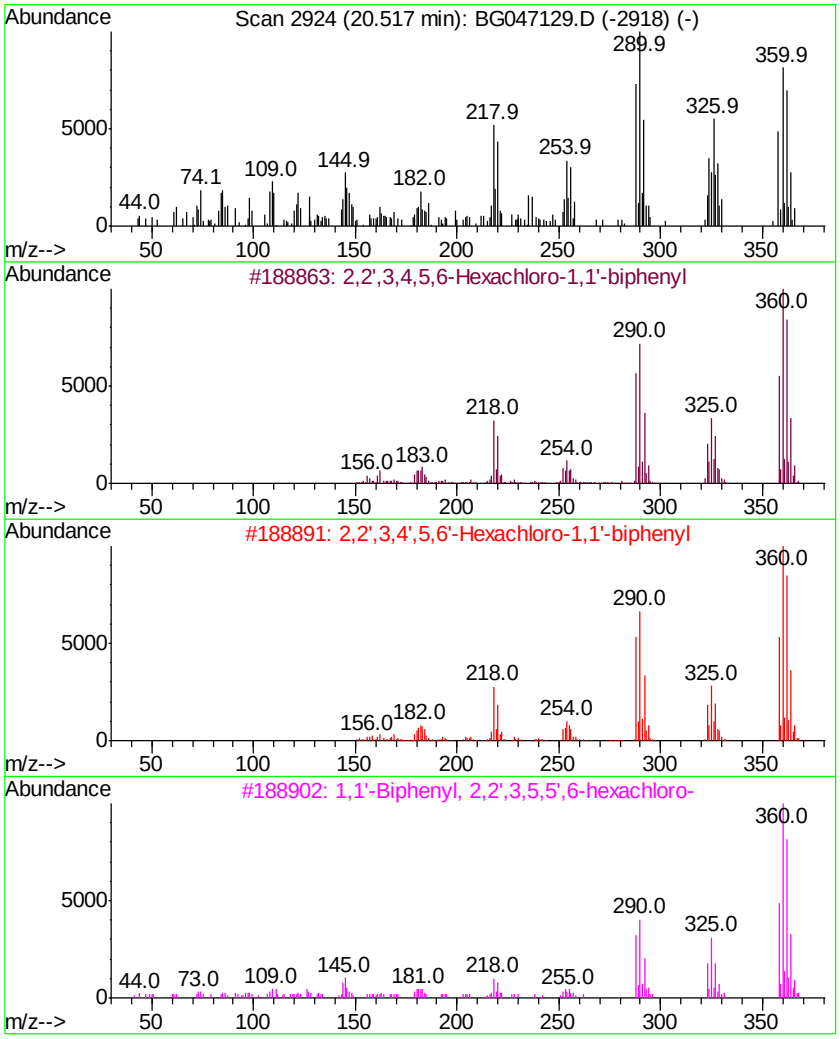
Quant Title : SVOA CALIBRATION

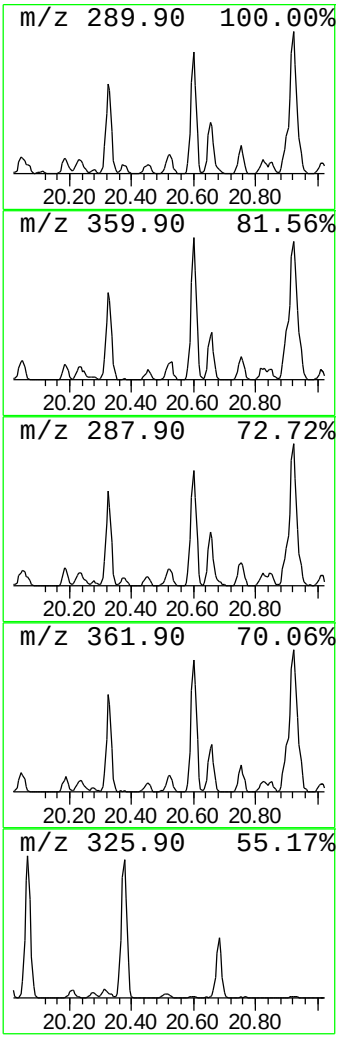
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 2,2',3,4,5,6-Hexachloro-1,1... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.52	3.01 ng/ul	189702	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	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99
3	1,1'-Biphenyl, 2,2',3,5,5',6-hex...	358	C12H4Cl6	052663-63-5	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	068194-14-9	99





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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

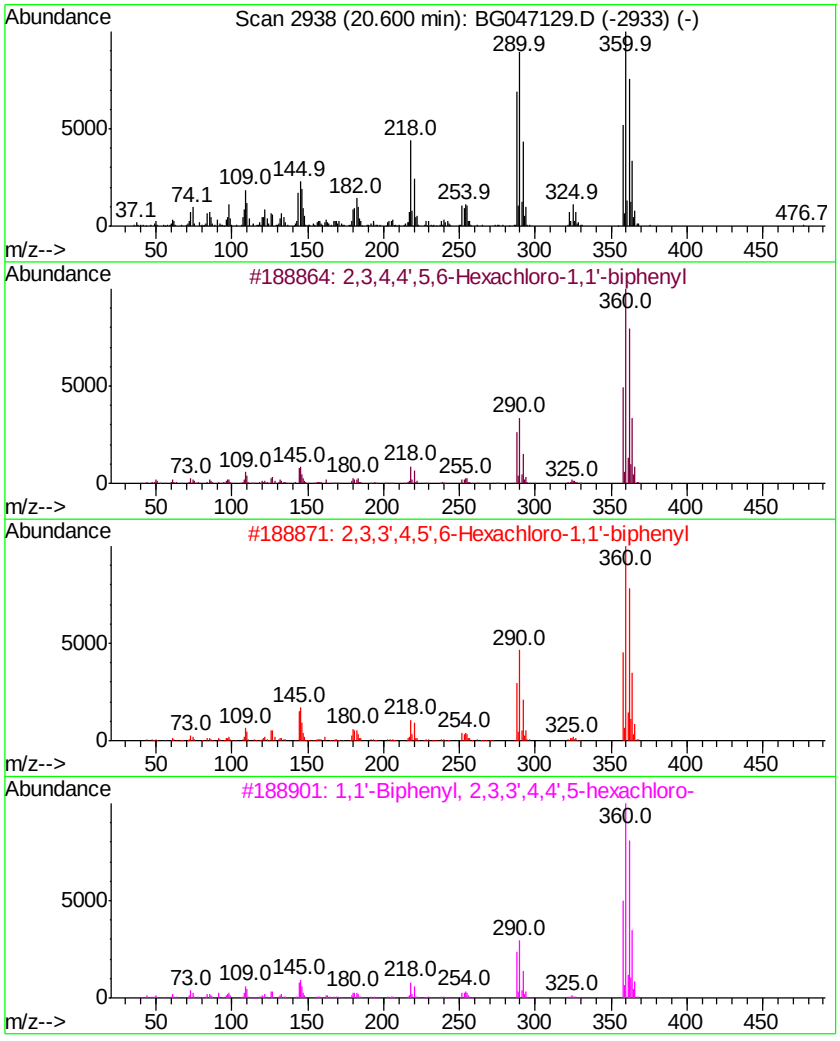
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

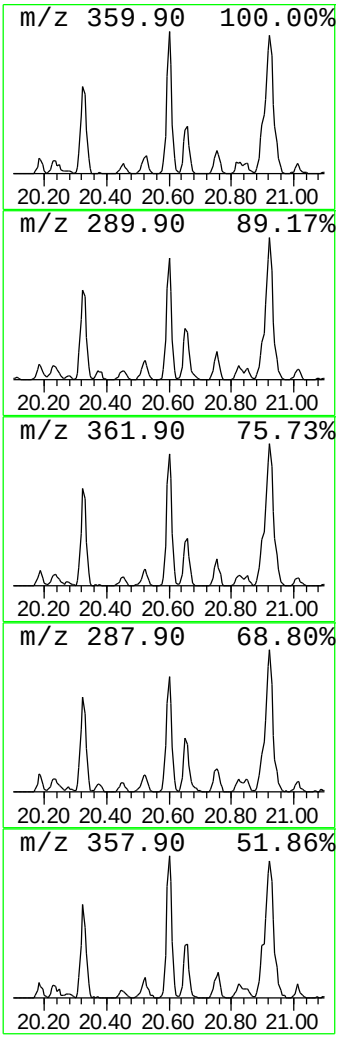
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.60	9.91 ng/ul	624494	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	074472-43-8	99
3	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
4	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
5	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99





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Sample : L4506-14
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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

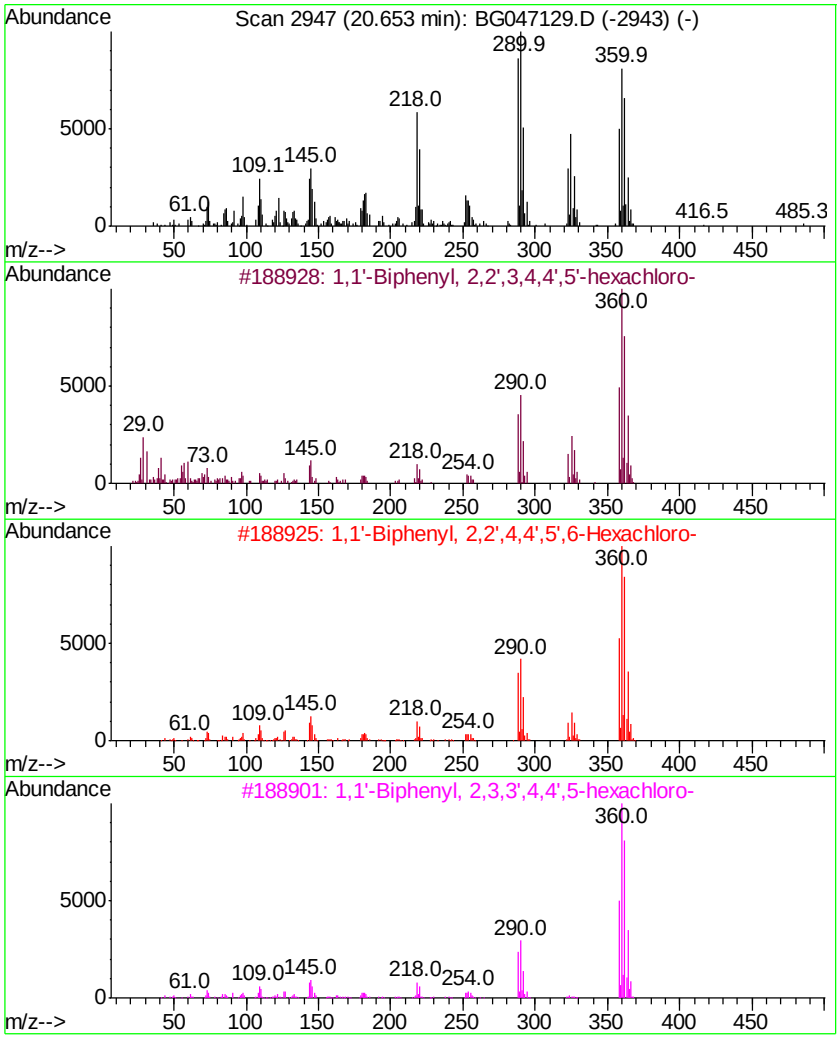
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

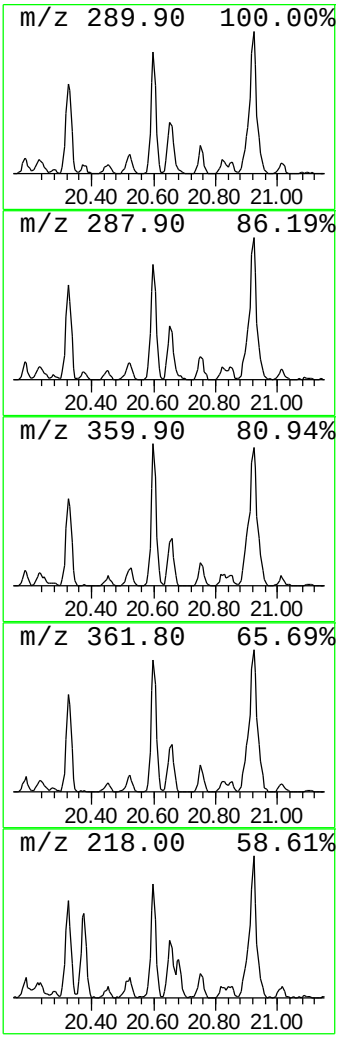
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.65	4.90 ng/ul	308418	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
2	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
3	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
4	1,1'-Biphenyl, 2,2',3,5,5',6-hex...	358	C12H4Cl6	052663-63-5	99
5	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	99





Library Search Compound Report

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Data File : BG047129.D
Acq On : 29 Oct 2020 22:02
Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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

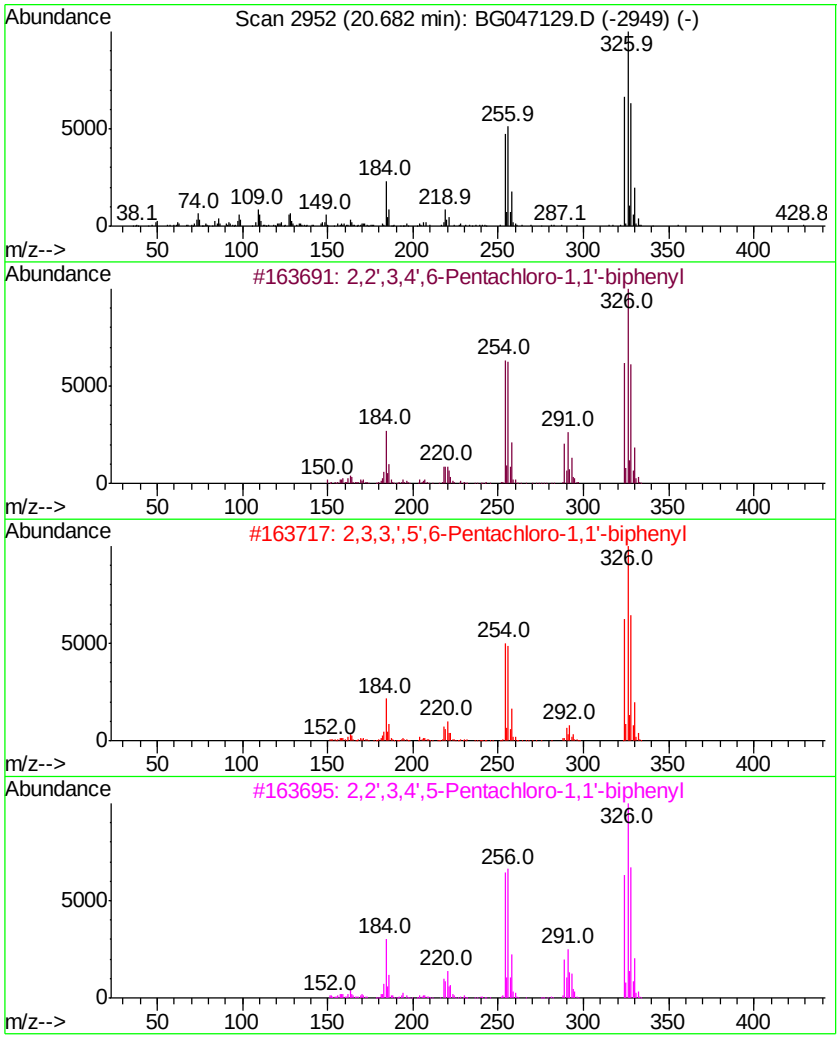
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

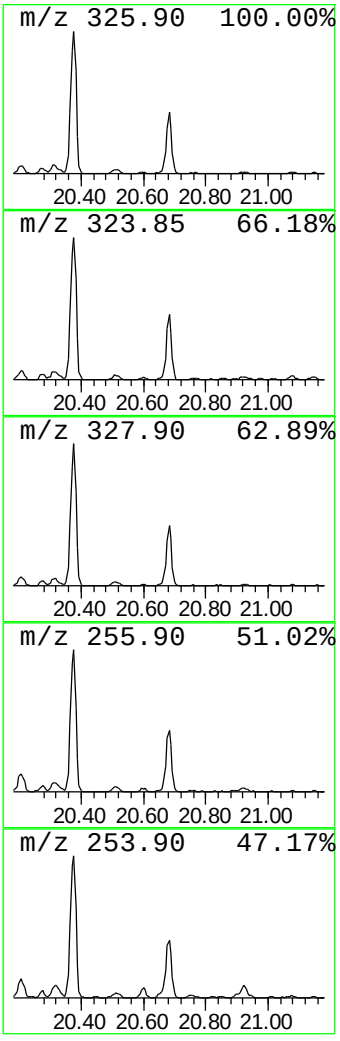
****

Peak Number 21 2,2',3,4',6-Pentachloro-1,1... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.68	8.12 ng/ul	511603	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,',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	068194-10-5	95
3	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	95
4	2,3',4,4',5'-Pentachloro-1,1'-bi...	324	C12H5Cl5	065510-44-3	95
5	1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	95





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Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

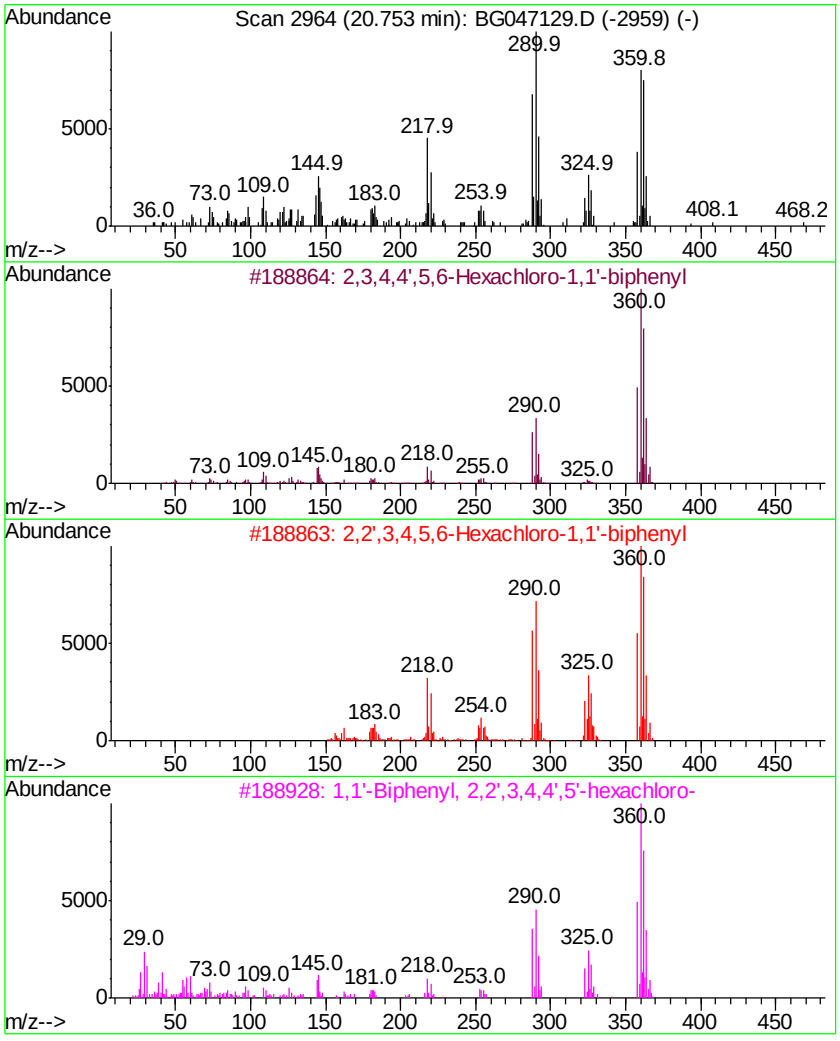
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

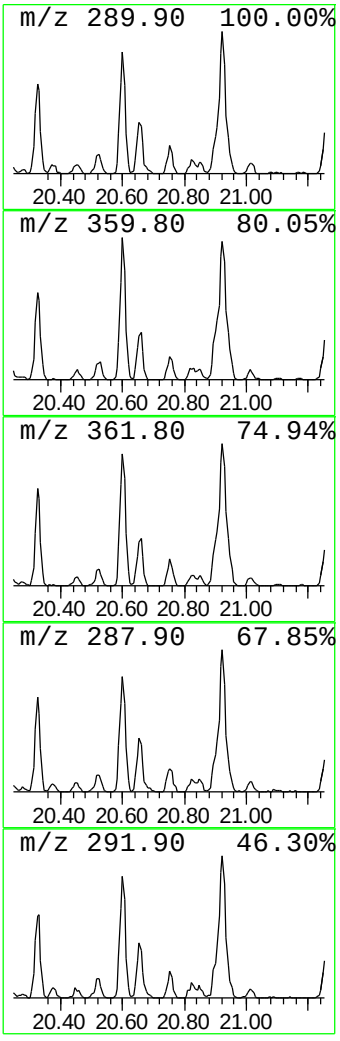
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2,2',3,5,6,6'-Hexachloro-1,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.75	2.46 ng/ul	155010	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	2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	99
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
4	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99
5	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99





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Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

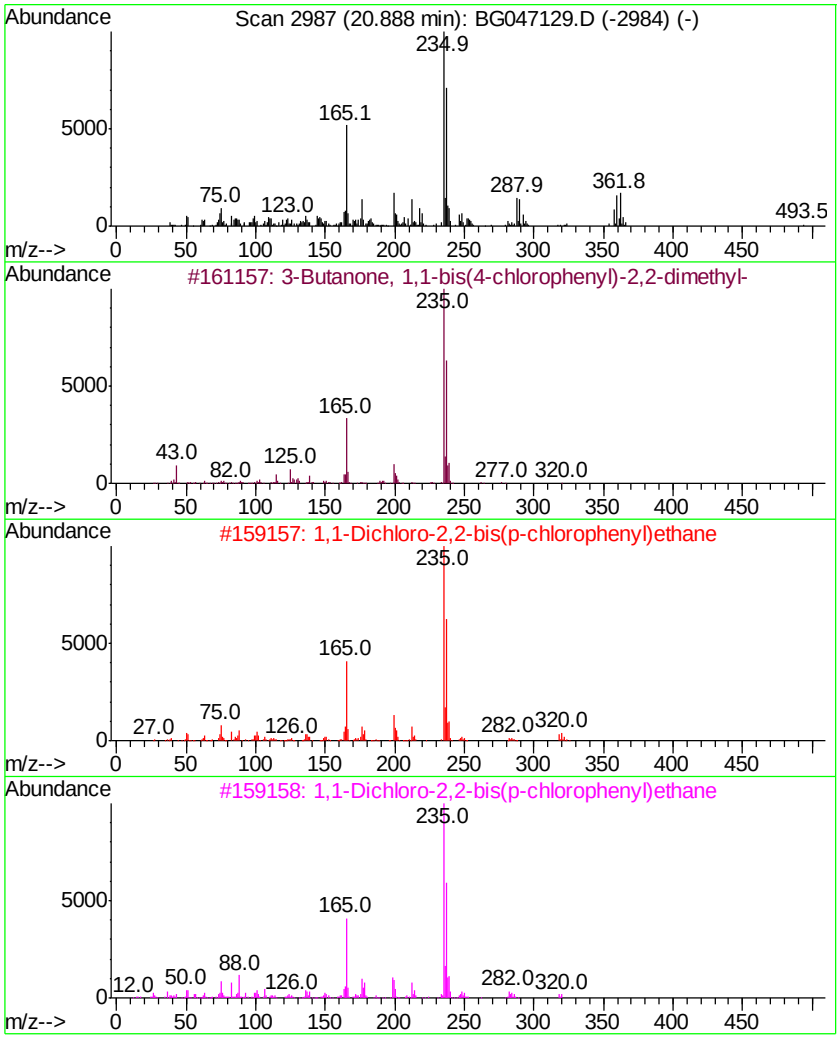
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

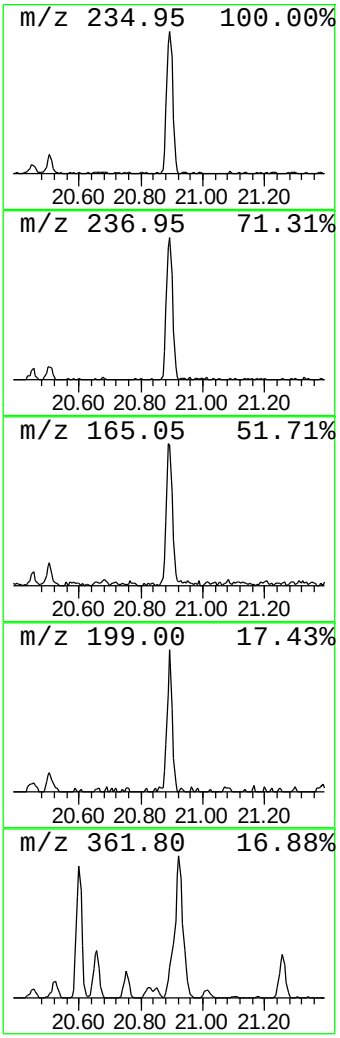
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 3-Butanone, 1,1-bis(4-chlor... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	6.73 ng/ul	424052	Chrysene-d12	21.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	90
2	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	78
3	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	70
4	m,p'-DDD	318	C14H10Cl4	004329-12-8	60
5	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	53





Library Search Compound Report

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Operator : CG/JU
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Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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

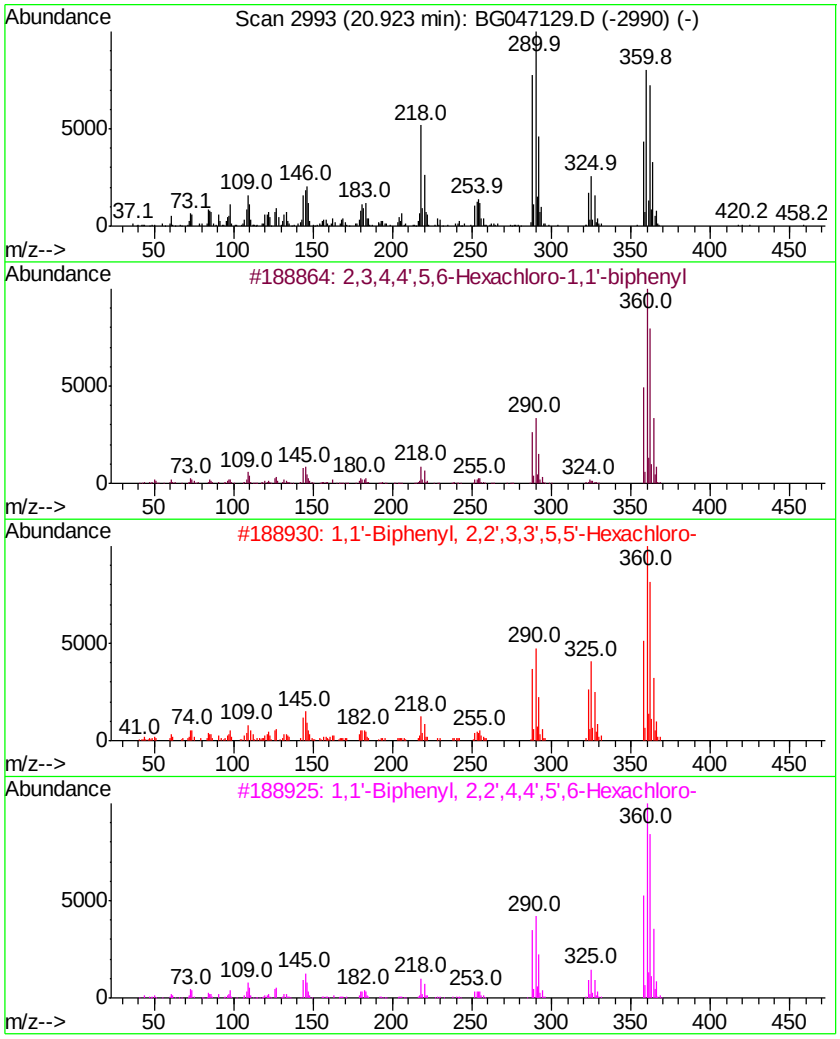
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

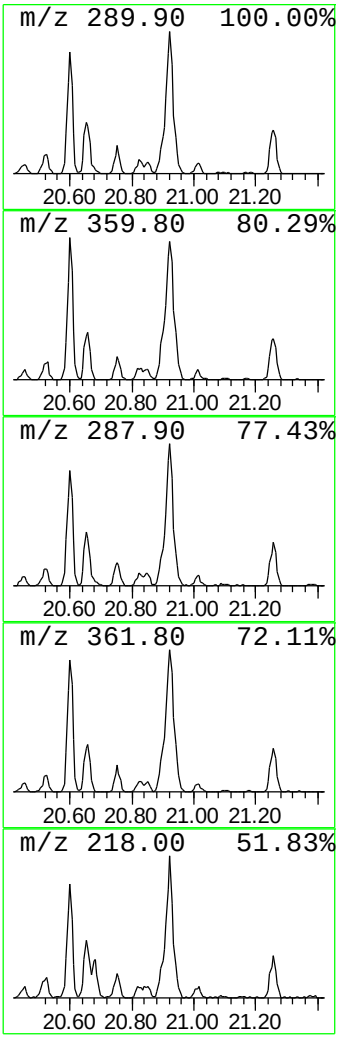
****

Peak Number 24 1,1'-Biphenyl, 2,2',3,3',5,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	13.83 ng/ul	871436	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	1,1'-Biphenyl, 2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	99
3	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
4	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99
5	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99





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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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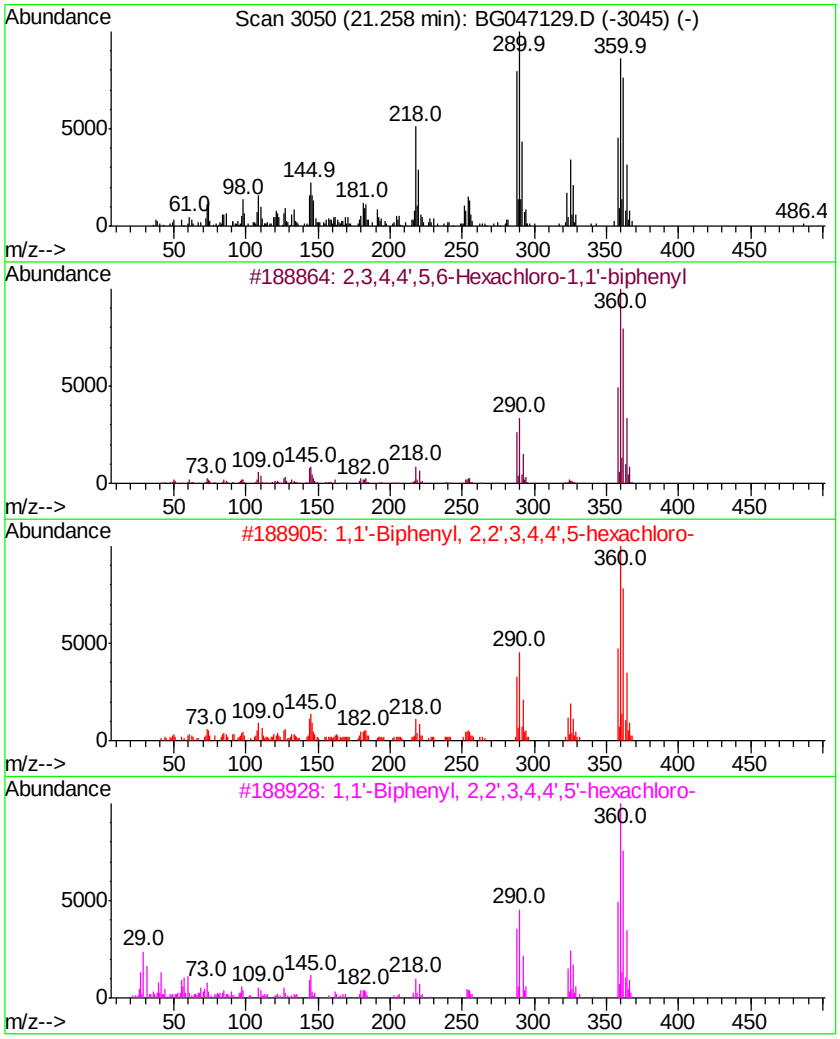
Quant Title : SVOA CALIBRATION

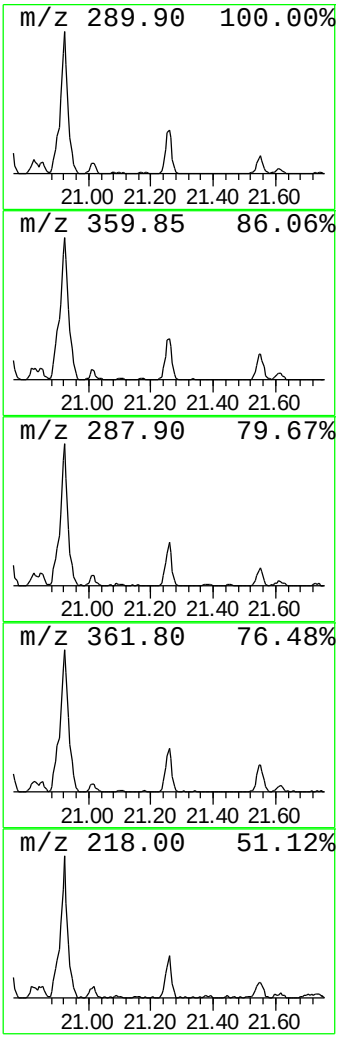
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.26	4.11 ng/ul	258925	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	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
4	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
5	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99





Tentatively Identified Compound (LSC) summary

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Data File : BG047129.D
Acq On : 29 Oct 2020 22:02
Operator : CG/JU
Sample : L4506-14
Misc : GCMS CONFIRMATION
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0BJ7

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	26.3	ng/ul	596105	1	8.06	453624	20.0
2,2',4,5-Tetrachl...	18.50	10.2	ng/ul	525008	4	17.43	1029650	20.0
1,1'-Biphenyl, 2,...	18.56	2.4	ng/ul	124613	4	17.43	1029650	20.0
2,2',3,6-Tetrachl...	18.78	4.6	ng/ul	235402	4	17.43	1029650	20.0
1,1'-Biphenyl, 2,...	19.26	2.3	ng/ul	116002	4	17.43	1029650	20.0
2,3',4,5-Tetrachl...	19.31	5.2	ng/ul	266097	4	17.43	1029650	20.0
2,2',3,4',5-Penta...	19.34	17.0	ng/ul	876689	4	17.43	1029650	20.0
2,3,3',4,5-Pentac...	19.42	2.5	ng/ul	130707	4	17.43	1029650	20.0
1,1'-Biphenyl, 2,...	19.54	5.0	ng/ul	258867	4	17.43	1029650	20.0
2,2',3,6,6'-Penta...	19.62	21.9	ng/ul	1379230	5	21.70	1260110	20.0
1,1'-Biphenyl, 2,...	19.68	7.9	ng/ul	497883	5	21.70	1260110	20.0
1,1'-Biphenyl, 2'...	19.88	5.9	ng/ul	369167	5	21.70	1260110	20.0
2,3,3',4',5'- Pen...	19.96	10.2	ng/ul	645157	5	21.70	1260110	20.0
1,1'-Biphenyl, 2,...	20.01	3.8	ng/ul	236045	5	21.70	1260110	20.0
3,3',4,4,',5-Pent...	20.07	21.8	ng/ul	1371850	5	21.70	1260110	20.0
2,2',3,4',5,6'-He...	20.32	8.7	ng/ul	547885	5	21.70	1260110	20.0
1,1'-Biphenyl, 2,...	20.38	18.9	ng/ul	1188680	5	21.70	1260110	20.0
2,2',3,4,5,6-Hexa...	20.52	3.0	ng/ul	189702	5	21.70	1260110	20.0
2,3,4,4',5,6-Hexa...	20.60	9.9	ng/ul	624494	5	21.70	1260110	20.0
1,1'-Biphenyl, 2,...	20.65	4.9	ng/ul	308418	5	21.70	1260110	20.0
2,2',3,4',6-Penta...	20.68	8.1	ng/ul	511603	5	21.70	1260110	20.0
2,2',3,5,6,6'-Hex...	20.75	2.5	ng/ul	155010	5	21.70	1260110	20.0
3-Butanone, 1,1-b...	20.89	6.7	ng/ul	424052	5	21.70	1260110	20.0
1,1'-Biphenyl, 2,...	20.92	13.8	ng/ul	871436	5	21.70	1260110	20.0
1,1'-Biphenyl, 2,...	21.26	4.1	ng/ul	258925	5	21.70	1260110	20.0