LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122118\
Data File : BN004188.D
Acq On : 22 Dec 2018 08:10
Operator : JU/SJ
Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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_N\METHODS\SOM-EPA-BN121218MA.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	3.193	31	35	42	rVB	68833	70432	6.49%	0.902%
2	4.422	240	244	248	rBB	9755	11932	1.10%	0.153%
3	7.758	806	811	816	rVB	8695	11901	1.10%	0.152%
4	7.822	816	822	831	rBB	109472	174125	16.04%	2.230%
5	10.481	1269	1274	1279	rBB	18831	27429	2.53%	0.351%
6	10.616	1290	1297	1304	rBV	177964	286596	26.41%	3.670%
7	13.910	1852	1857	1861	rVB2	10305	14336	1.32%	0.184%
8	14.269	1914	1918	1922	rBB2	8499	11521	1.06%	0.148%
9	14.463	1945	1951	1958	rBV2	287771	424850	39.14%	5.441%
10	15.681	2152	2158	2164	rVB	8463	14754	1.36%	0.189%
11	16.157	2232	2239	2244	rBV2	17814	31144	2.87%	0.399%
12	16.975	2374	2378	2384	rBV2	6796	11634	1.07%	0.149%
13	17.210	2412	2418	2422	rBV	359411	505537	46.58%	6.474%
14	17.251	2422	2425	2431	rVB	84784	110499	10.18%	1.415%
15	17.910	2533	2537	2541	rBV3	20991	26626	2.45%	0.341%
16	17.992	2547	2551	2557	rVB	44373	54281	5.00%	0.695%
17	18.081	2562	2566	2570	rBV	10982	15524	1.43%	0.199%
18	18.128	2571	2574	2579	rVB	11923	16633	1.53%	0.213%
19	18.269	2594	2598	2603	rBV4	28215	43804	4.04%	0.561%
20	18.328	2604	2608	2611	rVV2	30934	39938	3.68%	0.511%
21	18.369	2611	2615	2620	rVB	49934	64142	5.91%	0.821%
22	18.816	2686	2691	2698	rVB9	11571	24878	2.29%	0.319%
23	18.881	2699	2702	2706	rVB2	11786	11887	1.10%	0.152%
24	18.957	2712	2715	2719	rVB	10872	12760	1.18%	0.163%
25	18.998	2719	2722	2726	rBV2	10622	14183	1.31%	0.182%
26	19.116	2735	2742	2748	rVB2	93058	123273	11.36%	1.579%
27	19.269	2763	2768	2772	rBV	164521	222326	20.48%	2.847%
28	19.310	2772	2775	2780	rVB	149186	179874	16.57%	2.304%
29	19.398	2785	2790	2794	rVV	136053	156587	14.43%	2.005%
30	19.463	2798	2801	2804	rVB3	14208	17221	1.59%	0.221%
31	19.598	2817	2824	2826	rBV3	20430	33605	3.10%	0.430%
32	19.633	2826	2830	2837	rVB	74910	104680	9.64%	1.341%
33	19.704	2839	2842	2845	rVV2	10393	11889	1.10%	0.152%
34	19.739	2845	2848	2852	rBV3	16090	20475	1.89%	0.262%

LSC Area Percent Report

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Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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_N\METHODS\SOM-EPA-BN121218MA.M
Title : SVOA CALIBRATION

35	19.822	2858	2862	2865	rBV3	56983	88338	8.14%	1.131%
36	19.963	2882	2886	2891	rBV	125286	155052	14.29%	1.986%
37	20.010	2891	2894	2897	rBV	45006	67238	6.19%	0.861%
38	20.104	2905	2910	2916	rBV	325284	421600	38.84%	5.399%
39	20.163	2917	2920	2923	rVV2	21467	24633	2.27%	0.315%
40	20.233	2929	2932	2935	rBV3	12687	13957	1.29%	0.179%
41	20.304	2941	2944	2950	rVB3	48228	62890	5.79%	0.805%
42	20.386	2953	2958	2962	rVB	343785	410610	37.83%	5.259%
43	20.439	2964	2967	2971	rBV	80074	95554	8.80%	1.224%
44	20.545	2980	2985	2990	rBV2	130533	191201	17.62%	2.449%
45	20.610	2993	2996	2998	rBV	14396	16030	1.48%	0.205%
46	20.633	2998	3000	3004	rVB	28758	30849	2.84%	0.395%
47	20.704	3004	3012	3017	rBV	194929	393233	36.23%	5.036%
48	20.751	3018	3020	3024	rVB2	34008	32831	3.02%	0.420%
49	20.851	3032	3037	3041	rBV	197502	237232	21.86%	3.038%
50	20.910	3044	3047	3051	rVB	91224	94209	8.68%	1.207%
51	21.016	3062	3065	3067	rBV4	20534	25462	2.35%	0.326%
52	21.045	3067	3070	3073	rVV	40766	56499	5.21%	0.724%
53	21.075	3073	3075	3079	rVV2	32324	39647	3.65%	0.508%
54	21.122	3079	3083	3087	rVB	177160	212919	19.62%	2.727%
55	21.175	3089	3092	3097	rVV3	92735	114766	10.57%	1.470%
56	21.233	3099	3102	3105	rVV2	30001	31860	2.94%	0.408%
57	21.327	3116	3118	3122	rBV3	19230	21719	2.00%	0.278%
58	21.404	3124	3131	3135	rBV3	686913	1085375	100.00%	13.900%
59	21.727	3182	3186	3191	rBV2	134704	182436	16.81%	2.336%
60	21.780	3192	3195	3200	rVB2	71042	87699	8.08%	1.123%
61	21.851	3203	3207	3212	rBV	77115	95602	8.81%	1.224%
62	22.433	3302	3306	3311	rVB2	66293	92148	8.49%	1.180%
63	23.721	3519	3525	3535	rVB2	258050	525382	48.41%	6.729%

Sum of corrected areas: 7808247

LSC Report - Integrated Chromatogram

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Operator : JU/SJ
Sample : J6412-20
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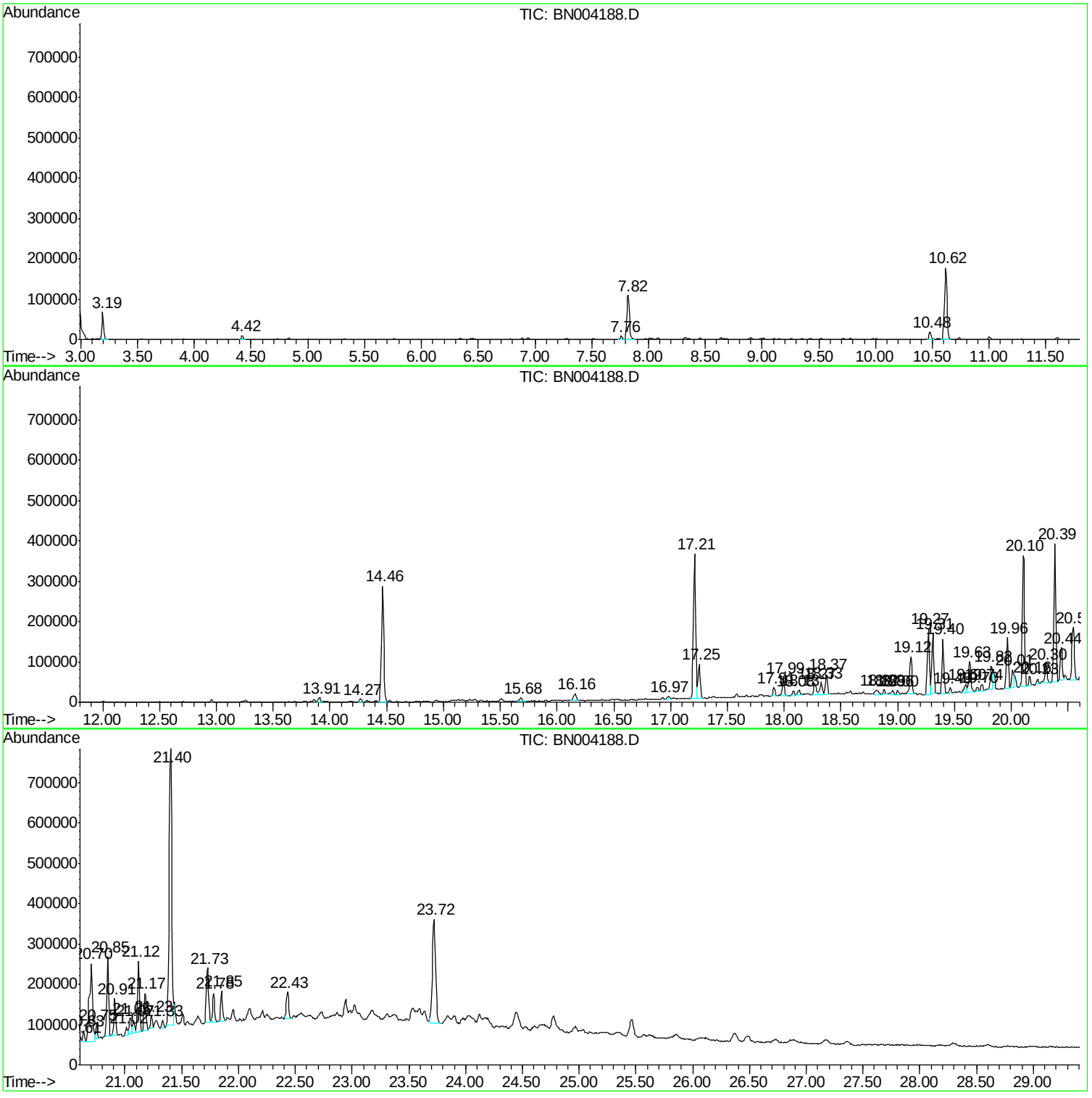
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB525

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

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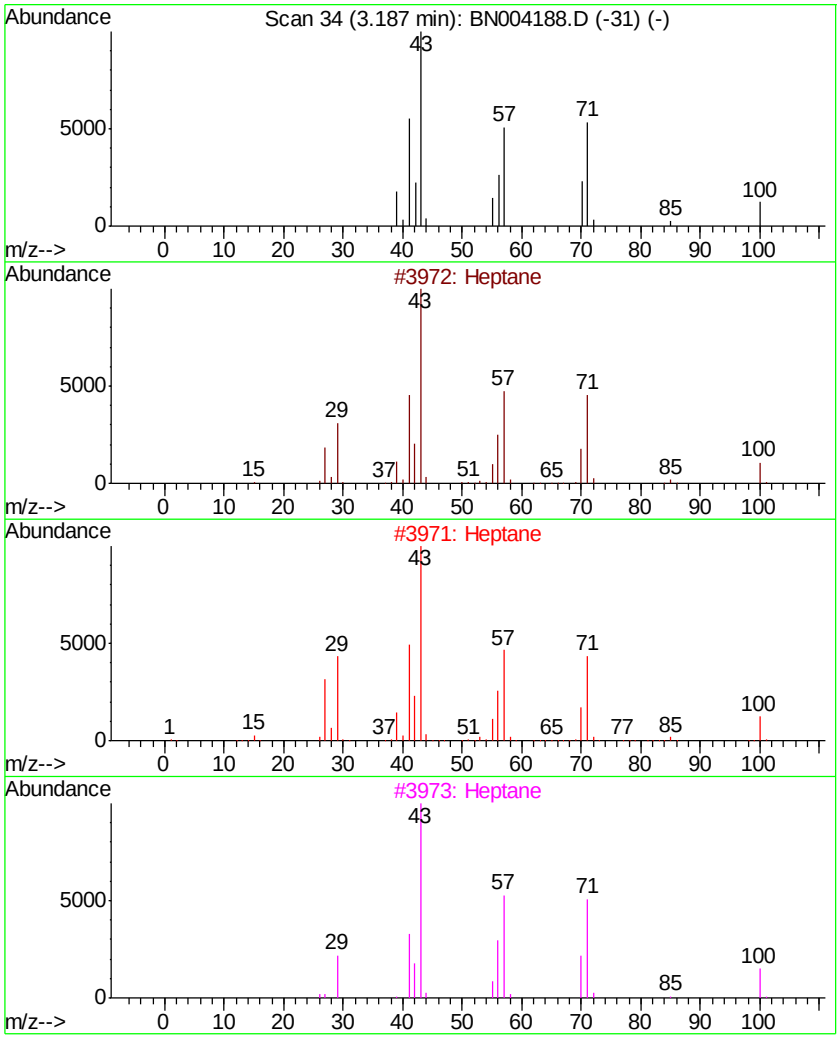
Quant Title : SVOA CALIBRATION

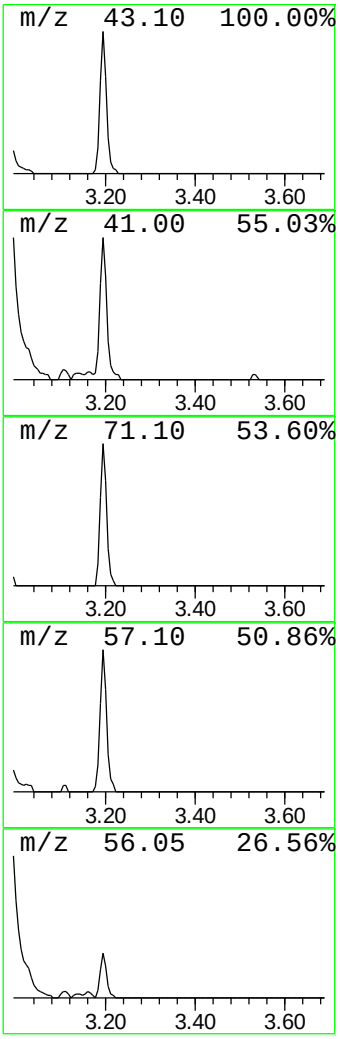
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	8.09 ng/ul	70432	1,4-Dichlorobenzene-d4	7.82

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	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59





Library Search Compound Report

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Data File : BN004188.D
Acq On : 22 Dec 2018 08:10
Operator : JU/SJ
Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

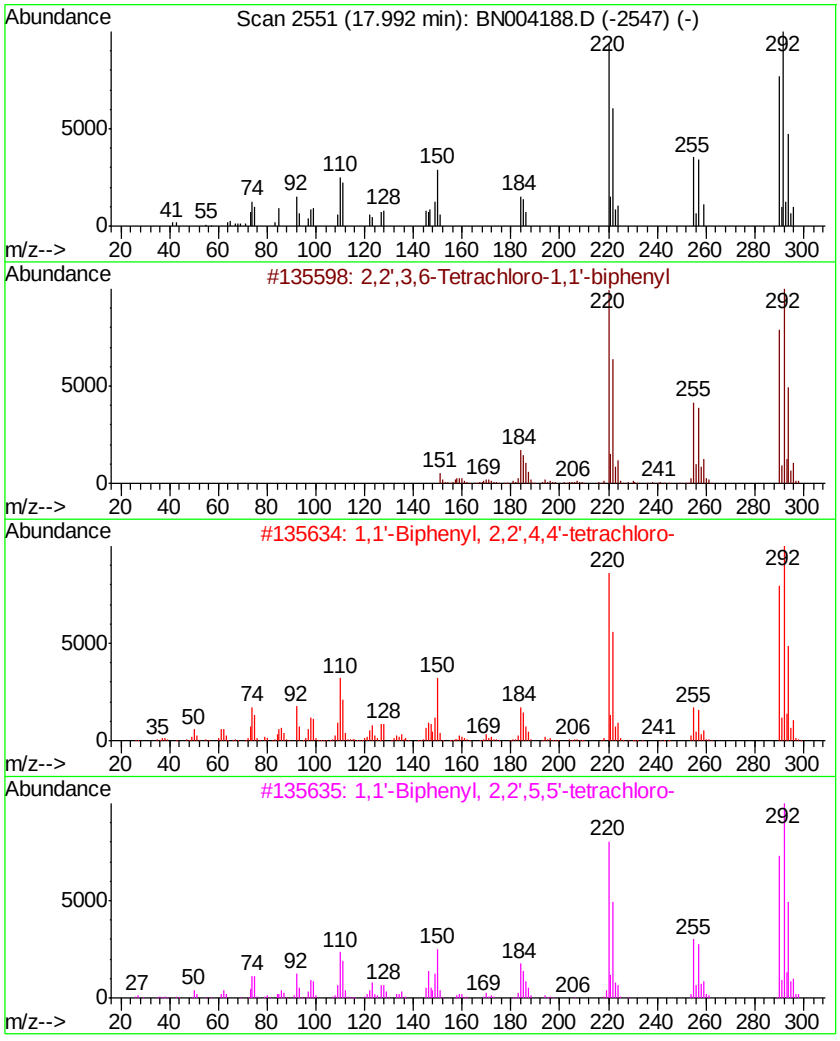
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

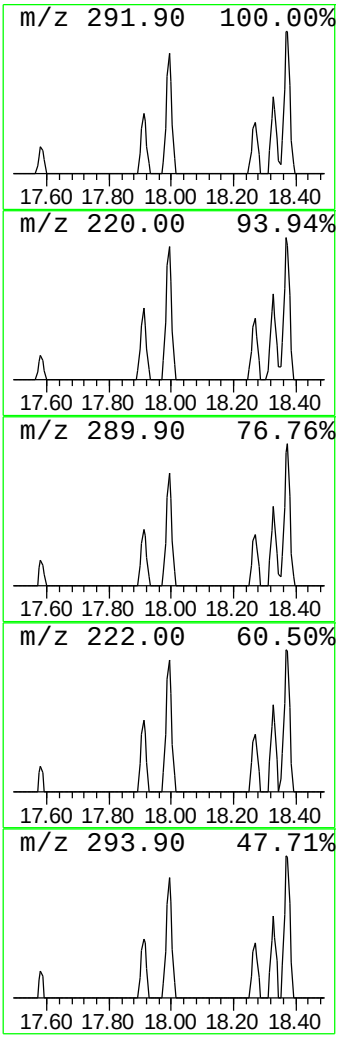
****

Peak Number 2 2,2',3,6-Tetrachloro-1,1'-b... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.99	2.15 ng/ul	54281	Phenanthrene-d10	17.21

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',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
4	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99
5	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99





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Sample : J6412-20
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ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

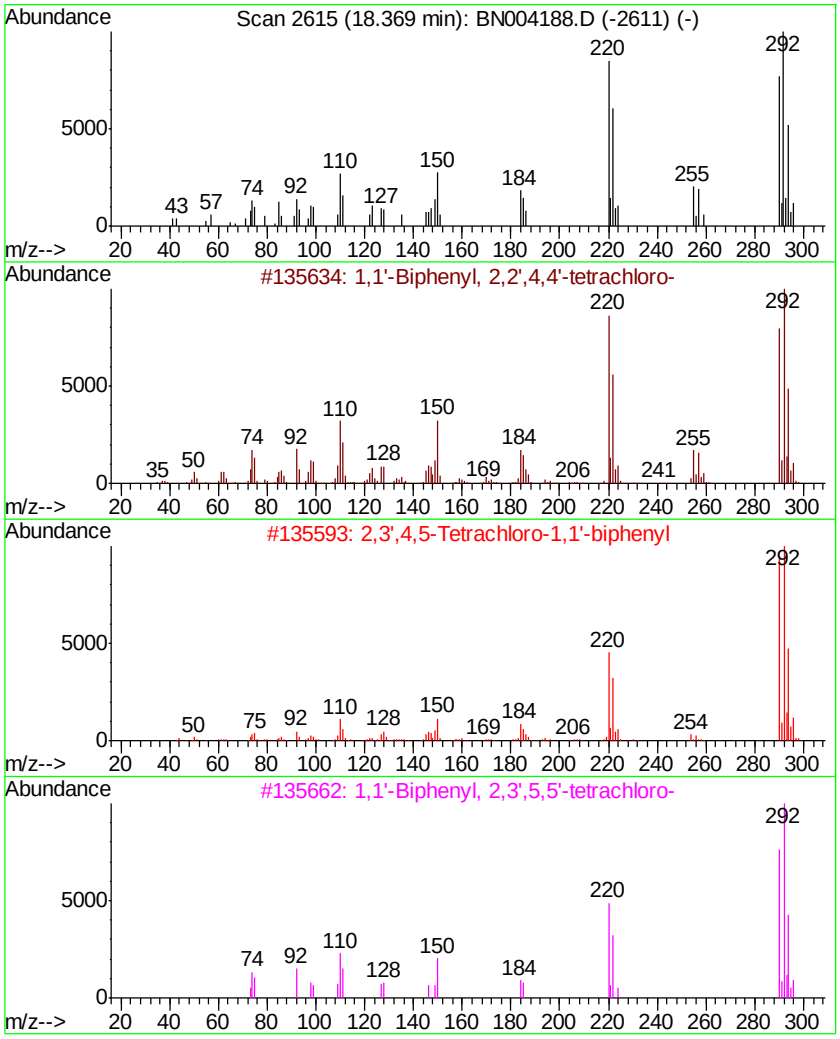
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

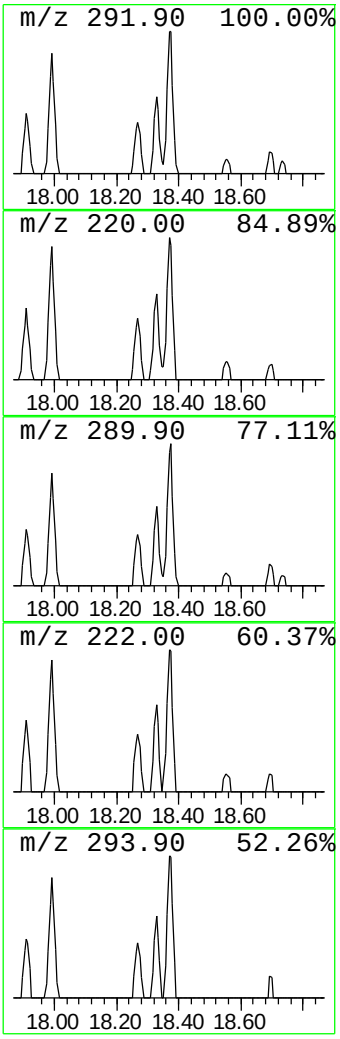
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.37	2.54 ng/ul	64142	Phenanthrene-d10	17.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2	2,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	073575-53-8	99
3	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99
4	1,1'-Biphenyl, 2,4,4',6-tetrachl...	290	C12H6Cl4	032598-12-2	99
5	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99





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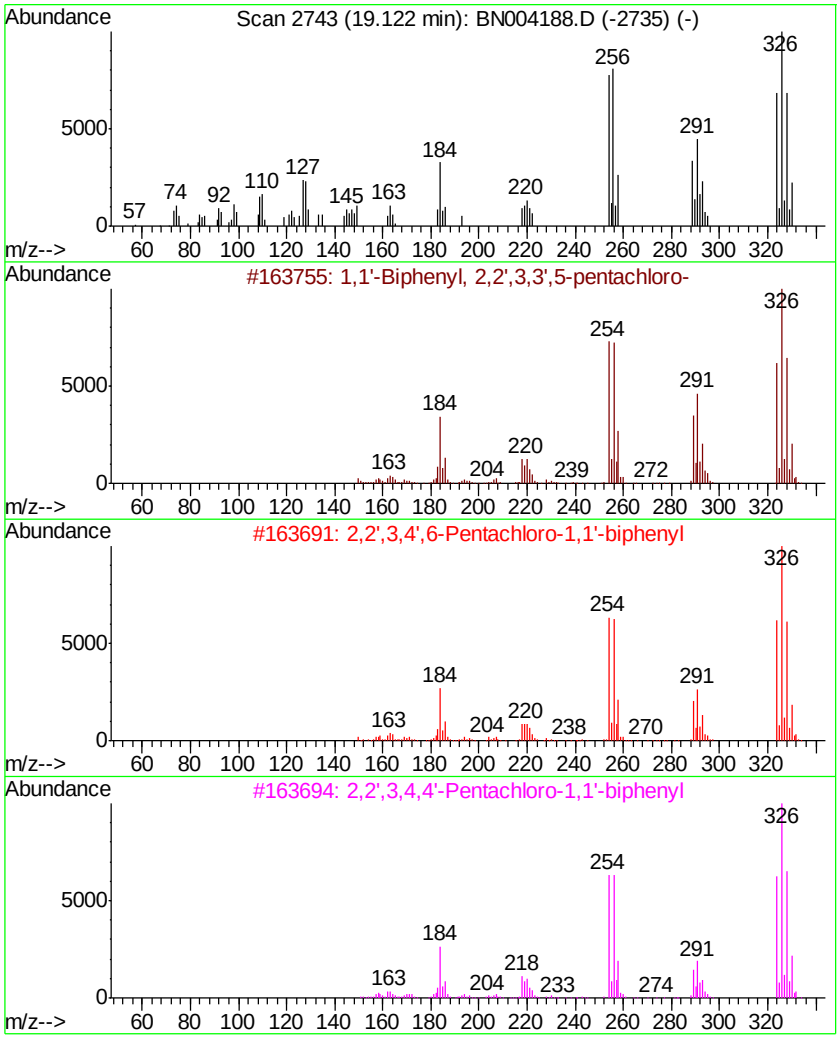
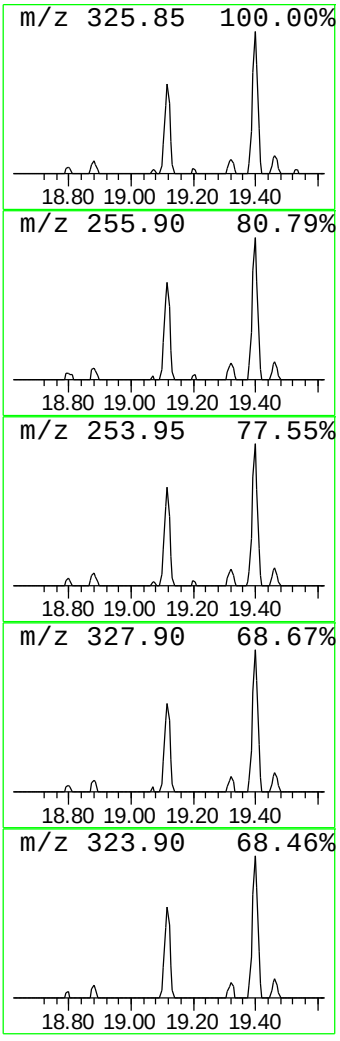
****
Peak Number 4 1,1'-Biphenyl, 2,2',3,3',5-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.12	4.88 ng/ul	123273	Phenanthrene-d10	17.21

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	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99
3	2,2',3,4,4'-Pentachloro-1,1'-bip...	324	C12H5Cl5	065510-45-4	99
4	1,1'-Biphenyl, 2,2',3,3',6-penta...	324	C12H5Cl5	052663-60-2	99
5	1,1'-Biphenyl, 2,2',3,5',6-penta...	324	C12H5Cl5	038379-99-6	99





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Quant Title : SVOA CALIBRATION

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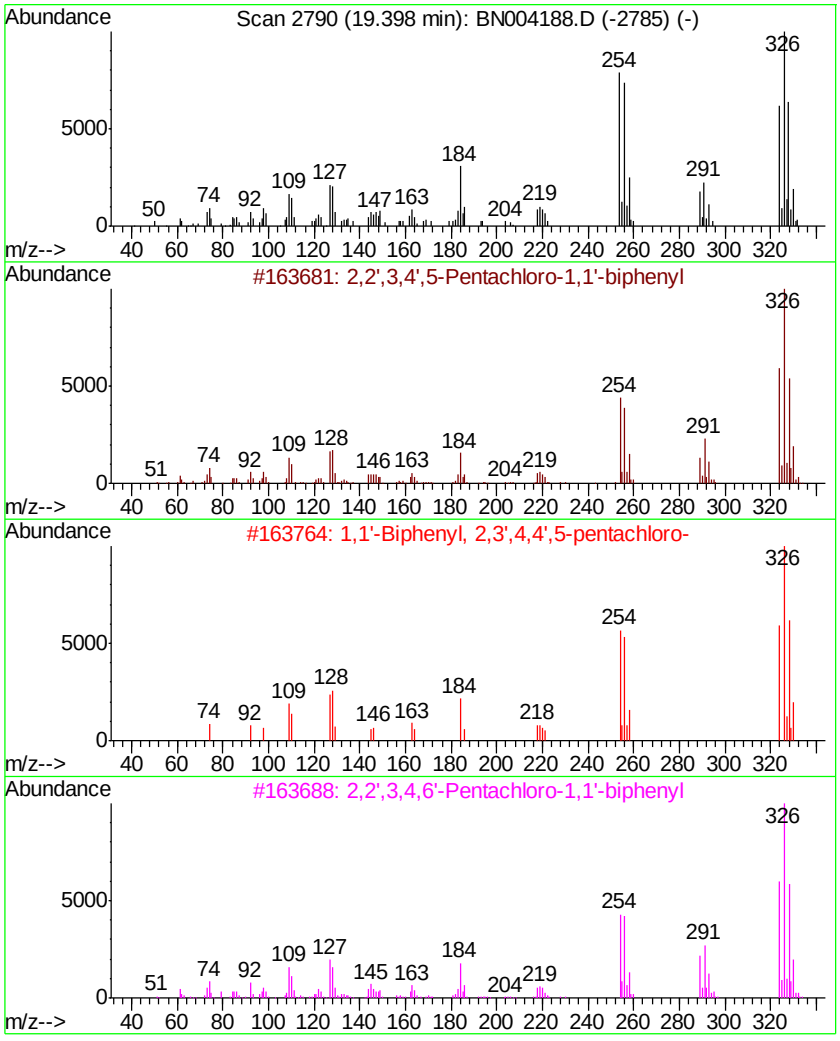
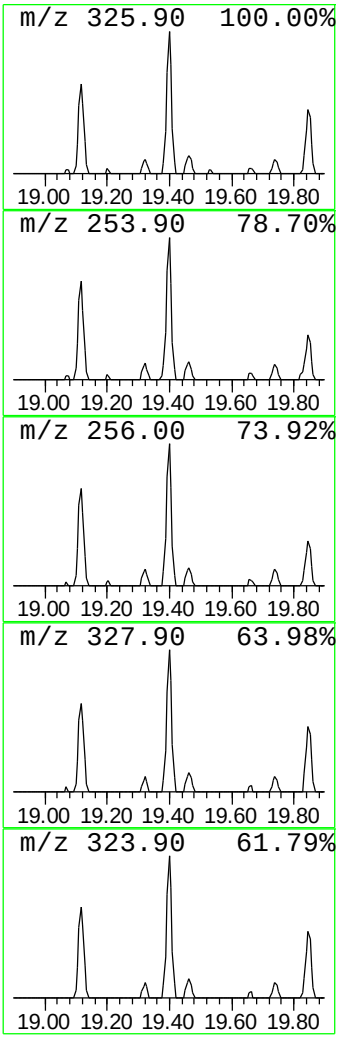
****
Peak Number 5 2,2',3,4',5-Pentachloro-1,1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.40	2.89 ng/ul	156587	Chrysene-d12	21.40

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	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
3	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	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'-biph...	324	C12H5Cl5	070424-69-0	99





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Quant Title : SVOA CALIBRATION

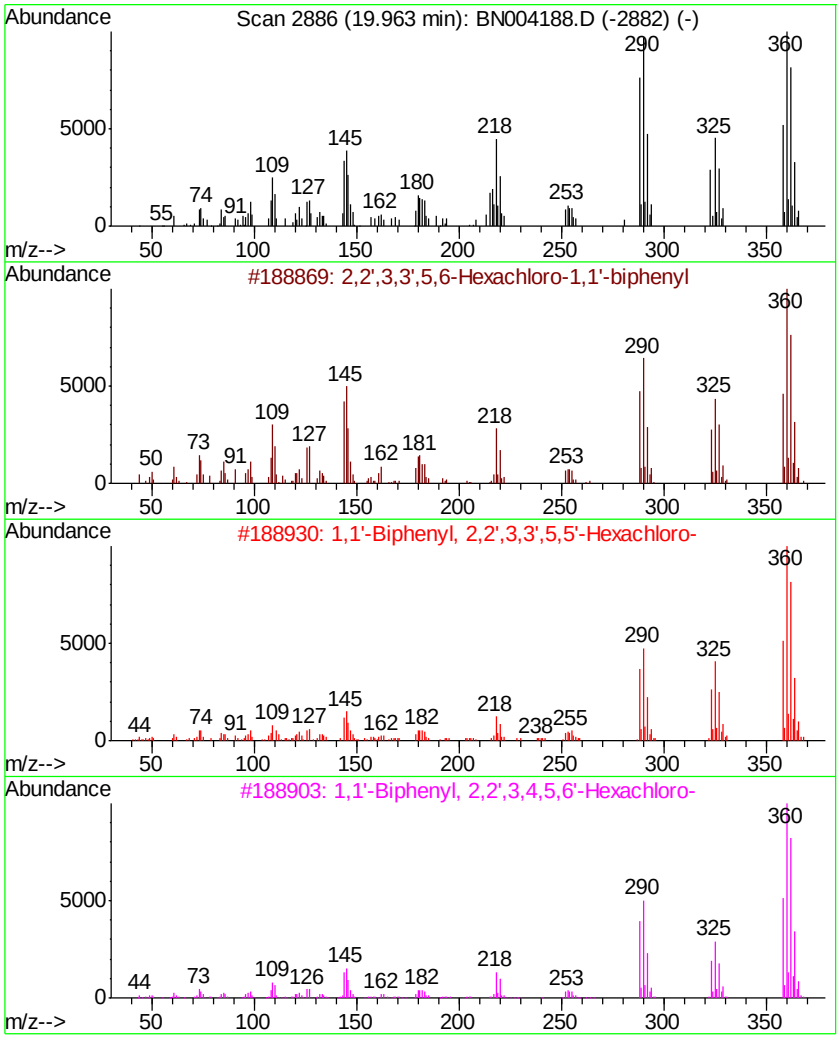
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

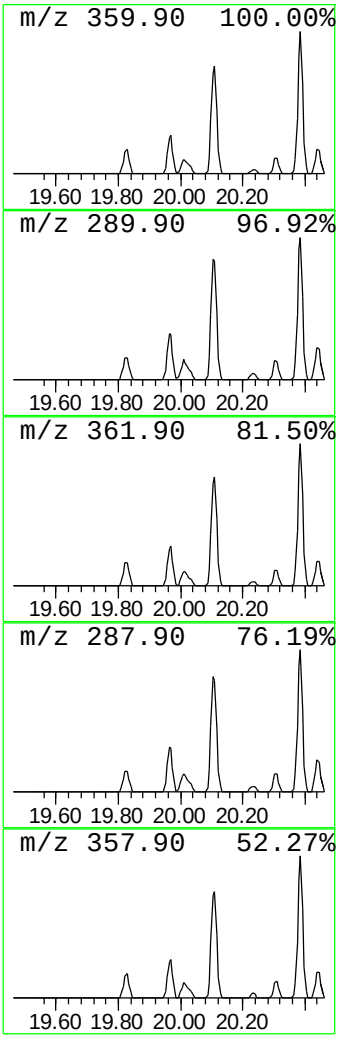
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.96	2.86 ng/ul	155052	Chrysene-d12	21.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,3',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	052704-70-8	99
2	1,1'-Biphenyl, 2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	99
3	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99
4	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358	C12H4Cl6	061798-70-7	99
5	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122118\
Data File : BN004188.D
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Operator : JU/SJ
Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

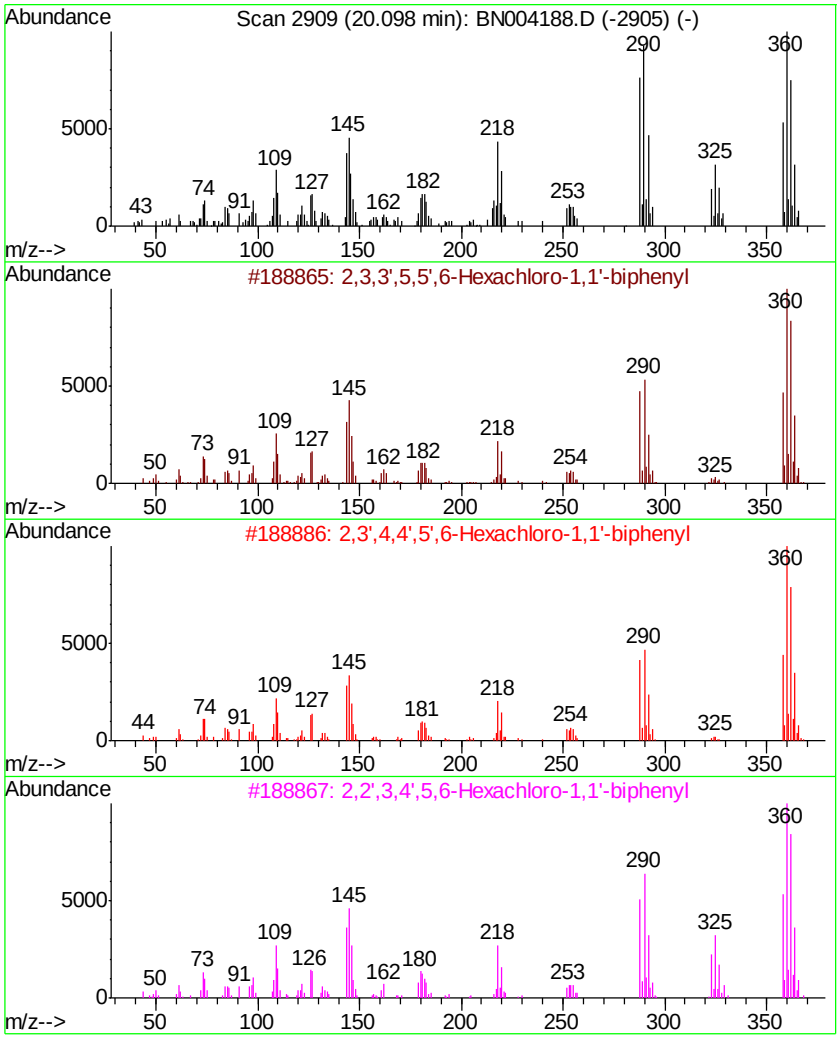
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

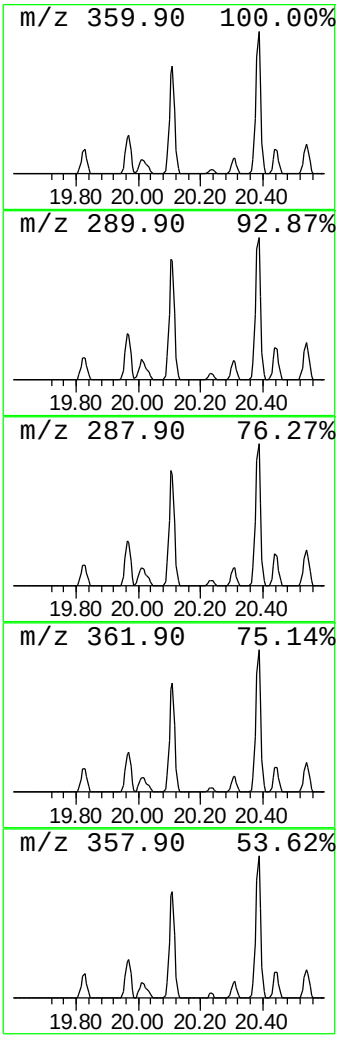
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.10	7.77 ng/ul	421600	Chrysene-d12	21.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99
2	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99
3	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
4	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99
5	1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	99





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Acq On : 22 Dec 2018 08:10
Operator : JU/SJ
Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

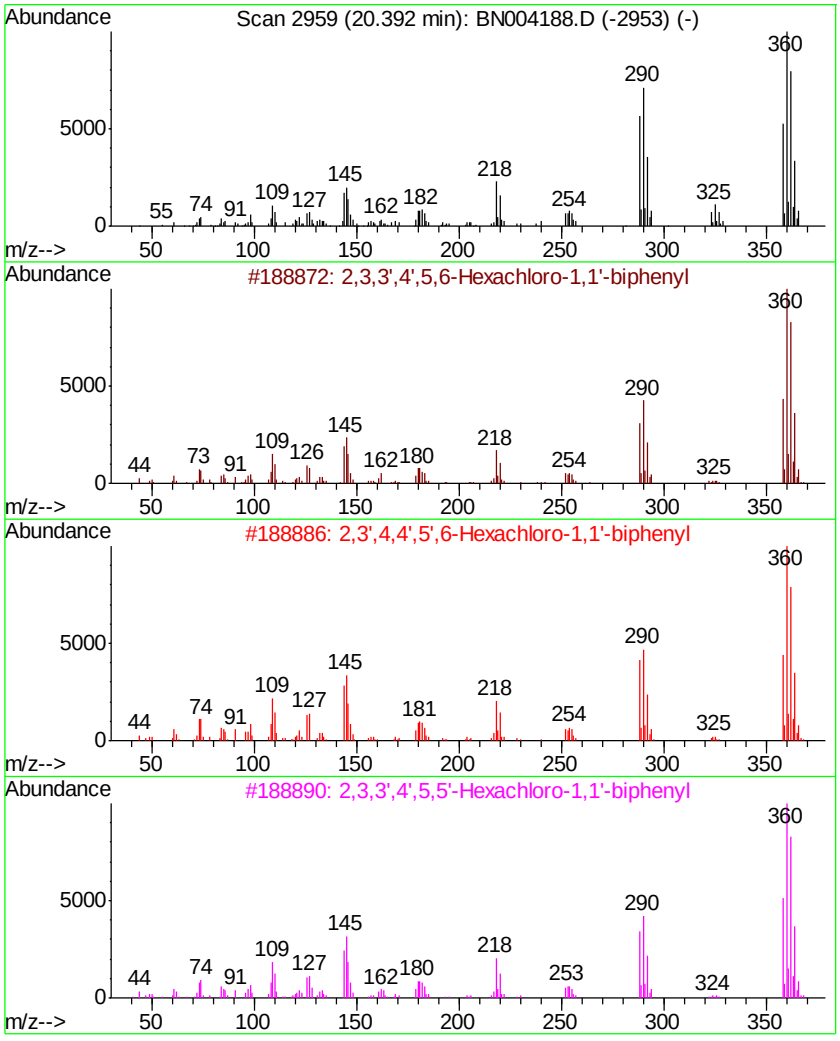
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

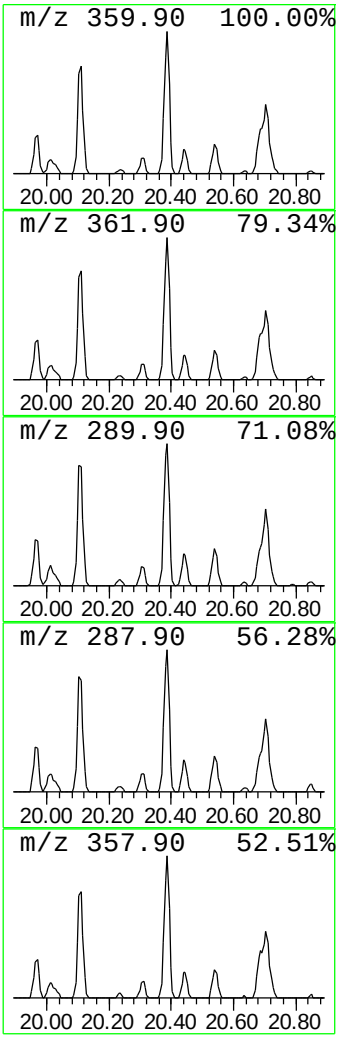
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.39	7.57 ng/ul	410610	Chrysene-d12	21.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99
2	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99
3	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99
4	2,2',3,4',6,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	068194-08-1	99
5	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99





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Operator : JU/SJ
Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

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Quant Title : SVOA CALIBRATION

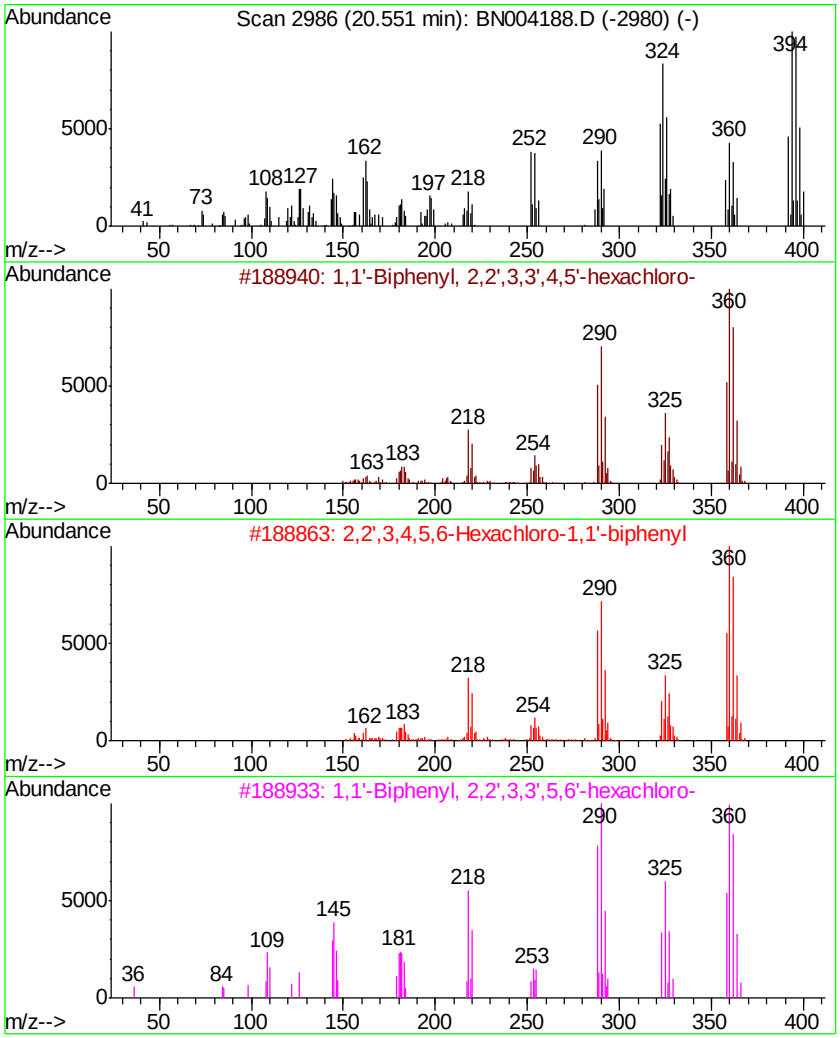
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

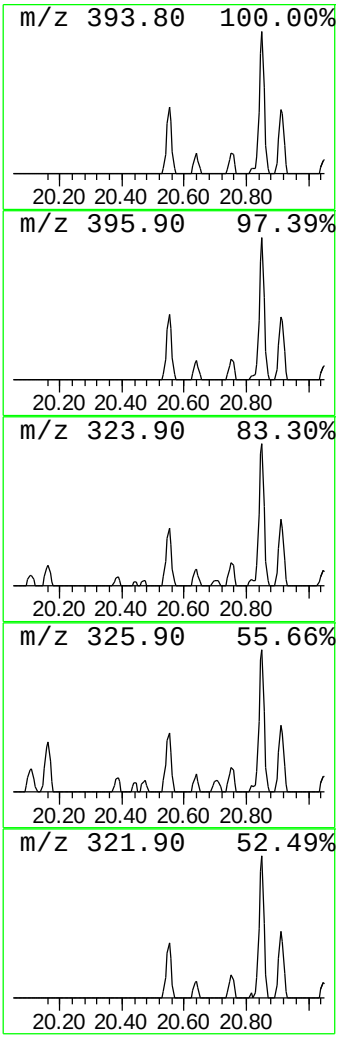
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.55	3.52 ng/ul	191201	Chrysene-d12	21.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5'-he...	358	C12H4Cl6	052663-66-8	98
2	2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	98
3	1,1'-Biphenyl, 2,2',3,3',5,6'-he...	358	C12H4Cl6	052744-13-5	98
4	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	97
5	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	97





Library Search Compound Report

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Data File : BN004188.D
Acq On : 22 Dec 2018 08:10
Operator : JU/SJ
Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

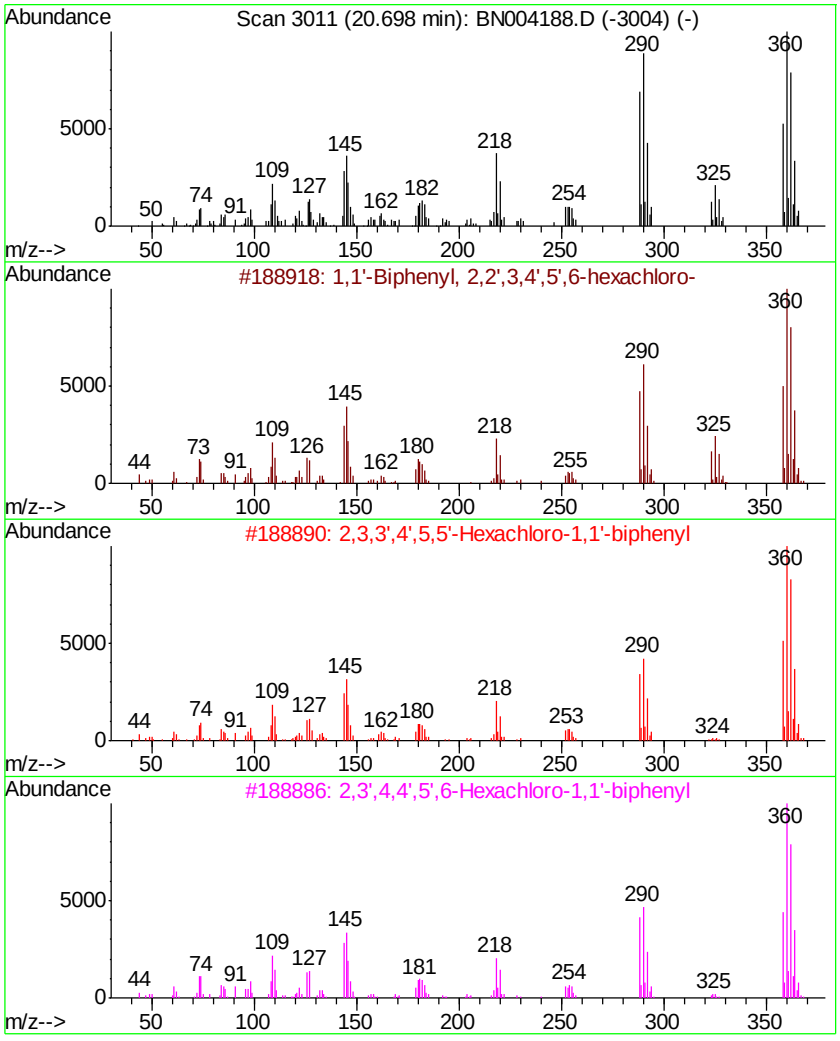
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

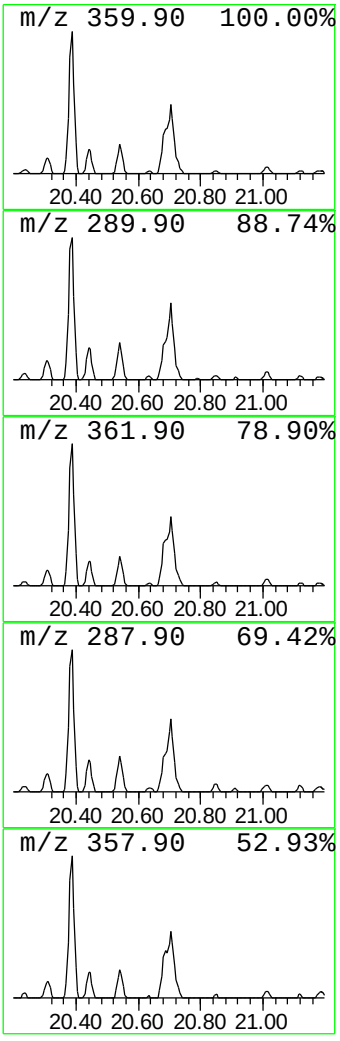
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.70	7.25 ng/ul	393233	Chrysene-d12	21.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
2	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99
3	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99
4	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99
5	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99





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Data File : BN004188.D
Acq On : 22 Dec 2018 08:10
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Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

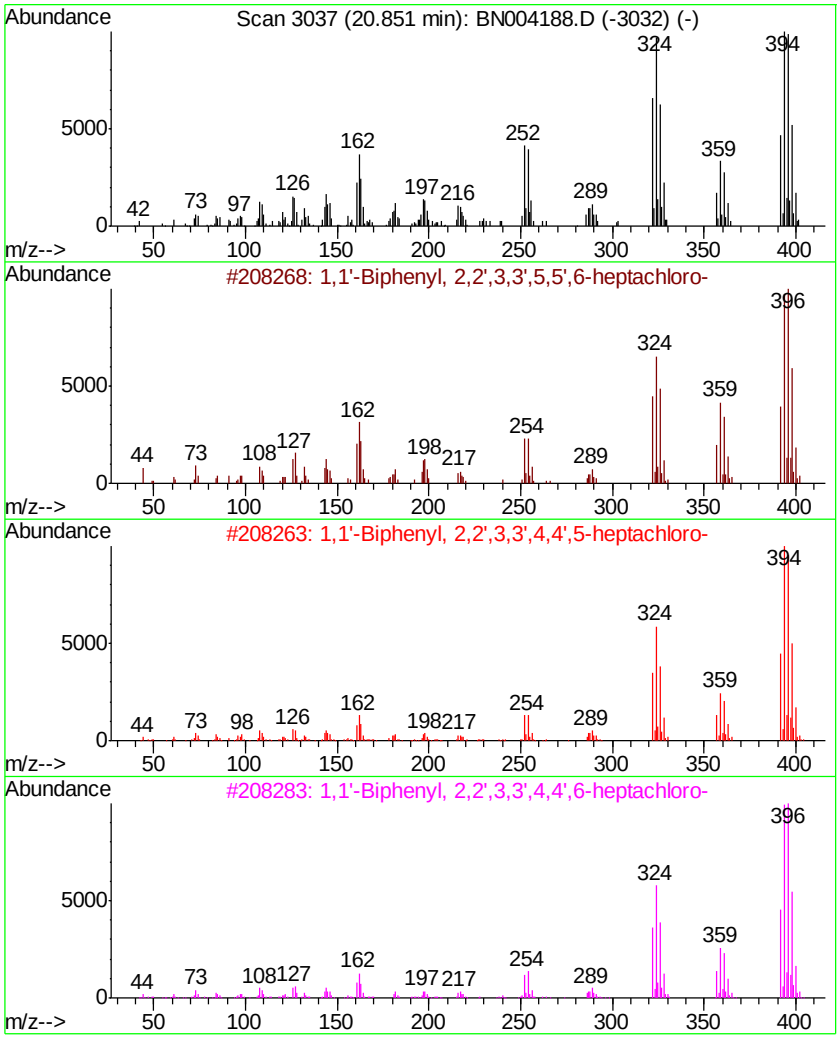
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

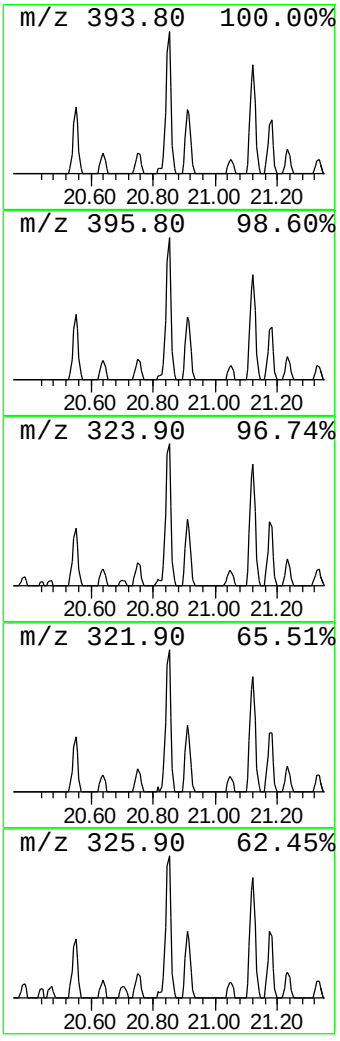
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	4.37 ng/ul	237232	Chrysene-d12	21.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
3	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
4	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
5	2,2',3,4,4',6,6'-Heptachloro-1,1...	392	C12H3Cl7	074472-48-3	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122118\
Data File : BN004188.D
Acq On : 22 Dec 2018 08:10
Operator : JU/SJ
Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

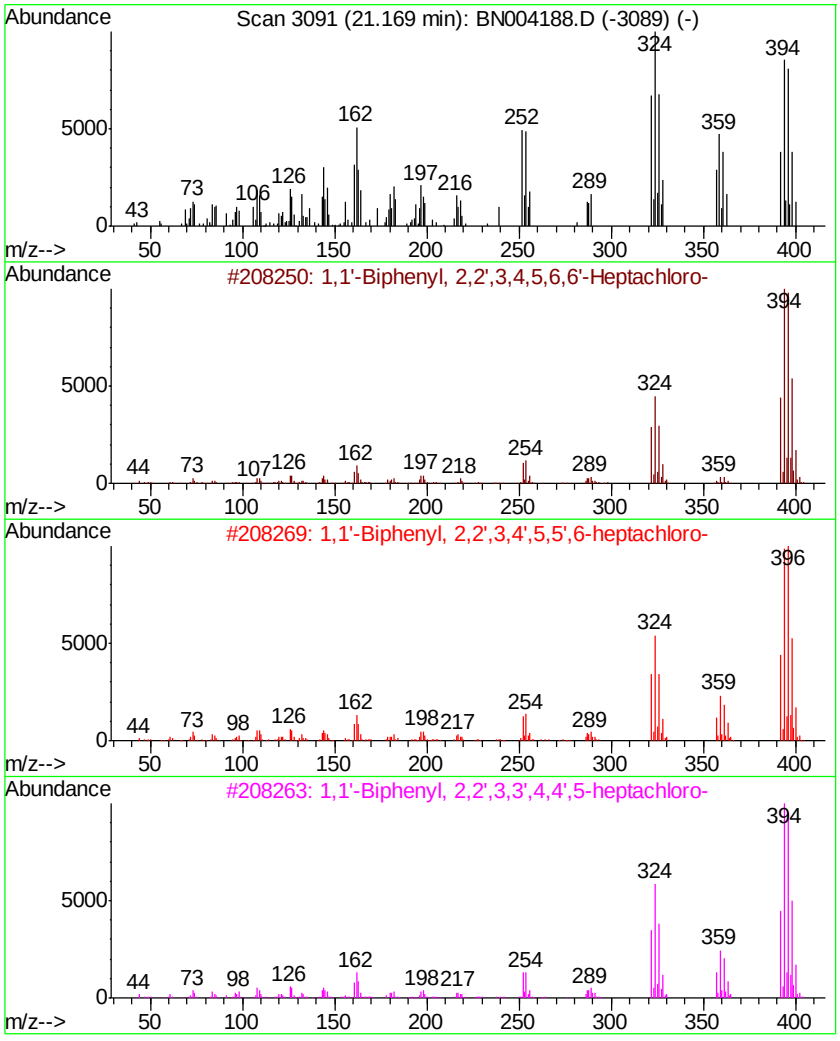
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

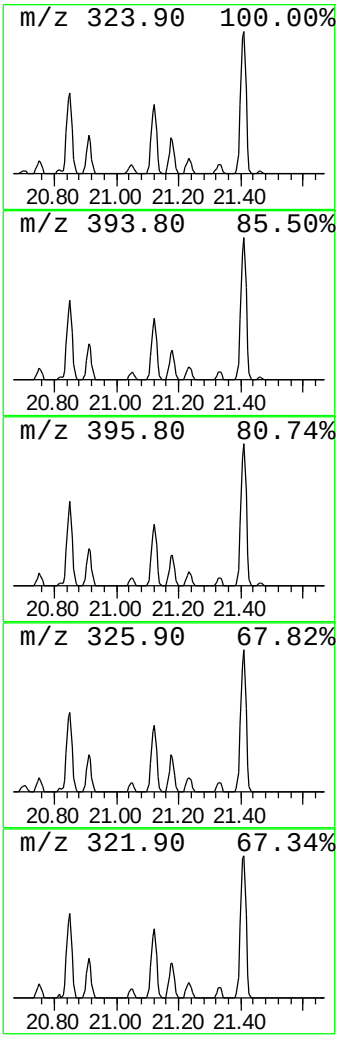
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,1'-Biphenyl, 2,2',3,4,5,6... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.17	2.11 ng/ul	114766	Chrysene-d12	21.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
2	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99
3	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
4	1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99
5	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99





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Operator : JU/SJ
Sample : J6412-20
Misc : GC-MS Confirmation
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

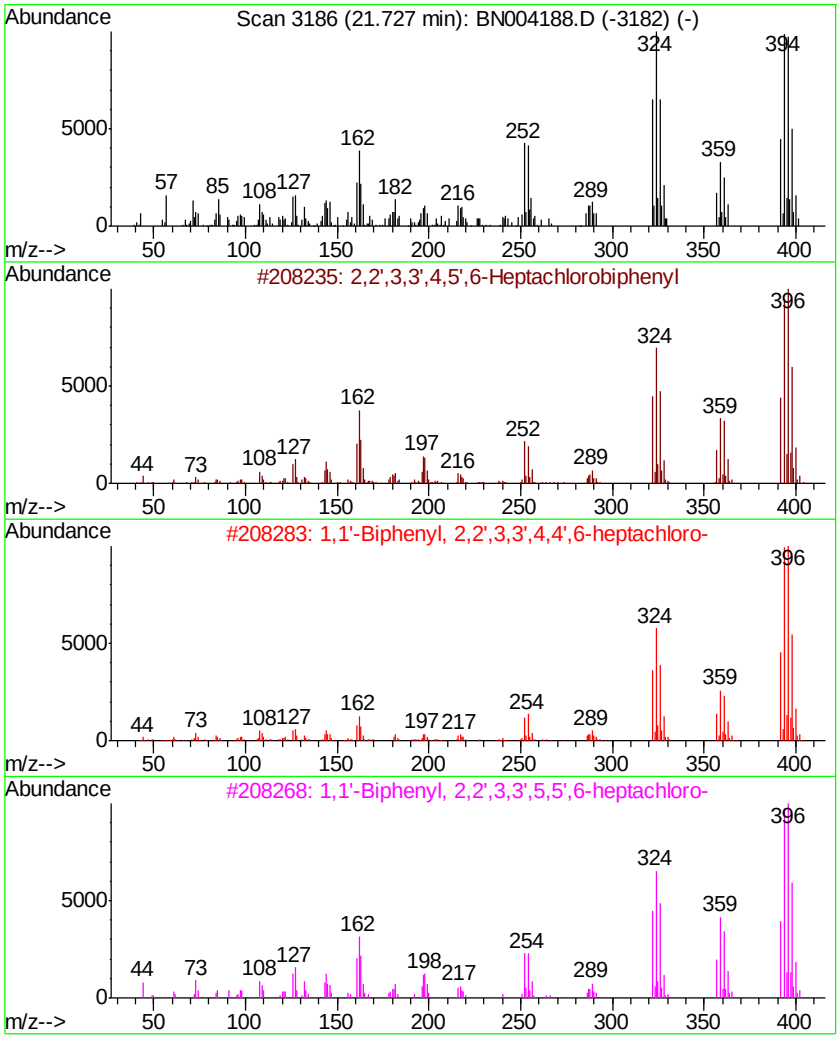
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

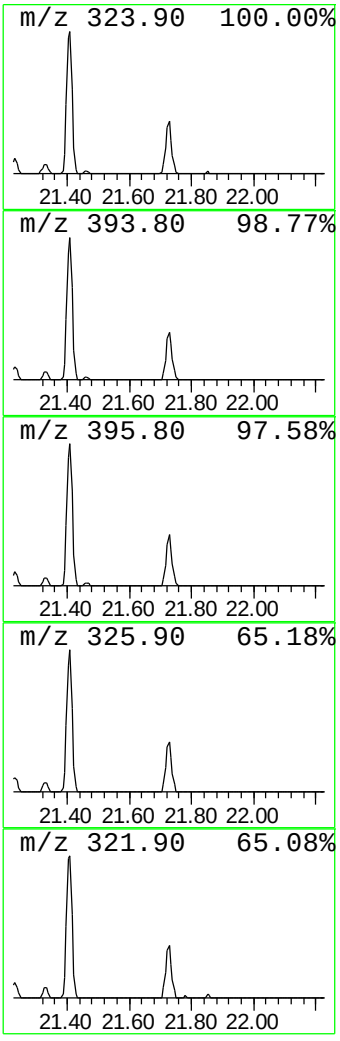
****

Peak Number 14 2,2',3,3',4,5',6-Heptachlor... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.73	3.36 ng/ul	182436	Chrysene-d12	21.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
3	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99
4	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
5	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122118\
Data File : BN004188.D
Acq On : 22 Dec 2018 08:10
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Sample : J6412-20
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ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB525

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.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...	3.19	8.1	ng/ul	70432	1	7.82	174125	20.0
2,2',3,6-Tetrachl...	17.99	2.1	ng/ul	54281	4	17.21	505537	20.0
1,1'-Biphenyl, 2,...	18.37	2.5	ng/ul	64142	4	17.21	505537	20.0
1,1'-Biphenyl, 2,...	19.12	4.9	ng/ul	123273	4	17.21	505537	20.0
2,2',3,4',5-Penta...	19.40	2.9	ng/ul	156587	5	21.40	1085380	20.0
2,2',3,3',5,6-Hex...	19.96	2.9	ng/ul	155052	5	21.40	1085380	20.0
2,3,3',5,5',6-Hex...	20.10	7.8	ng/ul	421600	5	21.40	1085380	20.0
2,3,3',4',5,6-Hex...	20.39	7.6	ng/ul	410610	5	21.40	1085380	20.0
1,1'-Biphenyl, 2,...	20.55	3.5	ng/ul	191201	5	21.40	1085380	20.0
1,1'-Biphenyl, 2,...	20.70	7.3	ng/ul	393233	5	21.40	1085380	20.0
1,1'-Biphenyl, 2,...	20.85	4.4	ng/ul	237232	5	21.40	1085380	20.0
1,1'-Biphenyl, 2,...	21.17	2.1	ng/ul	114766	5	21.40	1085380	20.0
2,2',3,3',4,5',6-...	21.73	3.4	ng/ul	182436	5	21.40	1085380	20.0