LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
Data File : BM029511.D
Acq On : 15 Apr 2021 19:54
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

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_M\METHODS\SOM-EPA-BM040721MA.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	2.934	6	8	16	rVB	142454	166384	7.42%	0.486%
2	3.016	19	22	24	rVV	31534	33227	1.48%	0.097%
3	3.040	24	26	28	rVV2	16315	16138	0.72%	0.047%
4	3.063	28	30	33	rVV	21329	23802	1.06%	0.070%
5	3.105	33	37	47	rVB	2050224	2069214	92.28%	6.048%
6	3.410	84	89	90	rBV3	9643	12834	0.57%	0.038%
7	3.434	90	93	98	rVB	71319	80779	3.60%	0.236%
8	3.810	153	157	163	rVB3	8372	12885	0.57%	0.038%
9	3.904	168	173	176	rBV2	15660	21142	0.94%	0.062%
10	4.440	259	264	271	rVB3	8409	13699	0.61%	0.040%
11	5.146	379	384	389	rVV7	4476	10990	0.49%	0.032%
12	5.334	412	416	419	rBV	7979	12377	0.55%	0.036%
13	5.704	475	479	486	rVB3	10353	16261	0.73%	0.048%
14	6.175	555	559	563	rVB4	4592	6811	0.30%	0.020%
15	6.669	641	643	650	rVV6	5313	9099	0.41%	0.027%
16	6.769	656	660	665	rVV3	12416	20546	0.92%	0.060%
17	6.828	665	670	676	rVV4	10349	19294	0.86%	0.056%
18	6.904	678	683	688	rVB3	6125	8547	0.38%	0.025%
19	7.069	706	711	715	rBV5	4395	6729	0.30%	0.020%
20	7.310	744	752	762	rBV4	25167	60163	2.68%	0.176%
21	7.675	806	814	825	rBV	559021	888742	39.63%	2.598%
22	7.787	830	833	840	rVV4	6085	11422	0.51%	0.033%
23	7.957	860	862	869	rVB5	3838	7182	0.32%	0.021%
24	8.169	893	898	901	rBV5	3471	7307	0.33%	0.021%
25	8.216	901	906	911	rVV5	12048	21393	0.95%	0.063%
26	8.310	918	922	936	rVB3	14247	31534	1.41%	0.092%
27	8.775	997	1001	1005	rVB2	8328	11999	0.54%	0.035%
28	8.904	1018	1023	1031	rVB2	19944	32321	1.44%	0.094%
29	9.028	1039	1044	1050	rVB5	5267	9613	0.43%	0.028%
30	10.322	1257	1264	1269	rBV2	13447	23649	1.05%	0.069%
31	10.451	1279	1286	1293	rBV	727693	1257618	56.08%	3.676%
32	10.922	1361	1366	1374	rVB7	3899	6766	0.30%	0.020%
33	11.486	1457	1462	1466	rBV4	4390	7107	0.32%	0.021%
34	12.127	1566	1571	1579	rVB3	8292	14627	0.65%	0.043%

LSC Area Percent Report

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Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Title : SVOA CALIBRATION

35	12.345	1602	1608	1613	rBV4	5217	10685	0.48%	0.031%
36	13.098	1732	1736	1742	rBV7	5565	10959	0.49%	0.032%
37	13.151	1742	1745	1748	rVB3	6365	8783	0.39%	0.026%
38	13.486	1791	1802	1805	rBV3	3127	7429	0.33%	0.022%
39	13.633	1822	1827	1832	rBV6	6216	11153	0.50%	0.033%
40	13.733	1840	1844	1849	rVV5	7244	11103	0.50%	0.032%
41	13.810	1853	1857	1861	rVB5	6001	8642	0.39%	0.025%
42	13.863	1861	1866	1872	rBV10	4471	11131	0.50%	0.033%
43	14.063	1893	1900	1905	rBV10	6778	15716	0.70%	0.046%
44	14.145	1911	1914	1920	rVB4	11667	16883	0.75%	0.049%
45	14.221	1923	1927	1932	rVV5	9081	14014	0.62%	0.041%
46	14.316	1934	1943	1953	rVB	1142465	1704010	75.99%	4.981%
47	14.404	1953	1958	1963	rBV7	6495	13205	0.59%	0.039%
48	14.533	1975	1980	1984	rBV6	4940	10047	0.45%	0.029%
49	14.716	2007	2011	2016	rVB7	5033	10010	0.45%	0.029%
50	14.845	2030	2033	2039	rVB8	5731	11034	0.49%	0.032%
51	15.104	2074	2077	2083	rVB7	16550	22801	1.02%	0.067%
52	15.180	2087	2090	2093	rBV3	10809	17431	0.78%	0.051%
53	16.039	2233	2236	2238	rBV4	20316	26611	1.19%	0.078%
54	16.592	2327	2330	2335	rVB5	24449	32463	1.45%	0.095%
55	17.057	2403	2409	2413	rBV	1244400	1819511	81.14%	5.318%
56	17.092	2413	2415	2423	rVB	92807	129575	5.78%	0.379%
57	17.239	2437	2440	2446	rVB	56404	78279	3.49%	0.229%
58	17.662	2507	2512	2520	rVB	267253	381635	17.02%	1.115%
59	17.774	2528	2531	2540	rVB7	40005	70893	3.16%	0.207%
60	17.904	2550	2553	2559	rBV3	82541	114108	5.09%	0.334%
61	18.127	2587	2591	2595	rVV	196222	242664	10.82%	0.709%
62	18.186	2598	2601	2605	rVB	135136	160630	7.16%	0.470%
63	18.227	2606	2608	2612	rVB2	63071	70359	3.14%	0.206%
64	18.415	2636	2640	2645	rBV2	146420	221009	9.86%	0.646%
65	18.592	2666	2670	2675	rVB	128415	173166	7.72%	0.506%
66	18.898	2719	2722	2726	rBV	121112	144586	6.45%	0.423%
67	18.980	2732	2736	2742	rVB3	478521	748922	33.40%	2.189%
68	19.115	2755	2759	2764	rVB	106017	147778	6.59%	0.432%
69	19.198	2769	2773	2780	rVV3	121148	269145	12.00%	0.787%
70	19.262	2780	2784	2791	rVB	579369	725886	32.37%	2.122%
71	19.392	2803	2806	2811	rVB	115430	129684	5.78%	0.379%

LSC Area Percent Report

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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0.1 % of largest Peak
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Title : SVOA CALIBRATION

72	19.603	2839	2842	2846	rVB3	86469	101255	4.52%	0.296%
73	19.692	2853	2857	2858	rBV	252802	322935	14.40%	0.944%
74	19.833	2877	2881	2885	rBV	578680	697589	31.11%	2.039%
75	19.874	2885	2888	2895	rVB	213067	373628	16.66%	1.092%
76	19.974	2900	2905	2909	rBV	1654425	1992948	88.88%	5.825%
77	20.021	2909	2913	2919	rVB4	144115	209866	9.36%	0.613%
78	20.174	2935	2939	2943	rVB	196830	234904	10.48%	0.687%
79	20.250	2947	2952	2957	rBV	1917457	2242386	100.00%	6.554%
80	20.303	2957	2961	2972	rBV2	458370	604974	26.98%	1.768%
81	20.409	2974	2979	2983	rBV3	616105	1033975	46.11%	3.022%
82	20.503	2991	2995	2998	rBV	204294	240480	10.72%	0.703%
83	20.562	2998	3005	3011	rVV	1070244	2030630	90.56%	5.935%
84	20.615	3011	3014	3018	rVB3	152602	162733	7.26%	0.476%
85	20.715	3026	3031	3036	rVB	998058	1223310	54.55%	3.576%
86	20.774	3037	3041	3045	rVV	469300	530574	23.66%	1.551%
87	20.868	3054	3057	3061	rBV4	106024	125024	5.58%	0.365%
88	20.909	3061	3064	3070	rBV5	111142	126427	5.64%	0.370%
89	20.980	3071	3076	3081	rBV3	935680	1112828	49.63%	3.253%
90	21.033	3082	3085	3091	rVB	463043	587555	26.20%	1.717%
91	21.092	3092	3095	3097	rBV2	196435	213283	9.51%	0.623%
92	21.192	3109	3112	3115	rBV4	110225	123131	5.49%	0.360%
93	21.233	3115	3119	3122	rVV	1171849	1532361	68.34%	4.479%
94	21.268	3122	3125	3131	rVB	1977796	2231854	99.53%	6.523%
95	21.397	3145	3147	3151	rVB2	102079	114341	5.10%	0.334%
96	21.574	3173	3177	3183	rBV2	749728	947430	42.25%	2.769%
97	21.633	3183	3187	3193	rVB3	346349	436263	19.46%	1.275%
98	21.697	3195	3198	3205	rVB2	381624	450640	20.10%	1.317%
99	22.256	3290	3293	3296	rBV3	238146	281824	12.57%	0.824%
100	23.444	3489	3495	3505	rVB2	695520	1373288	61.24%	4.014%

Sum of corrected areas: 34212577

LSC Report - Integrated Chromatogram

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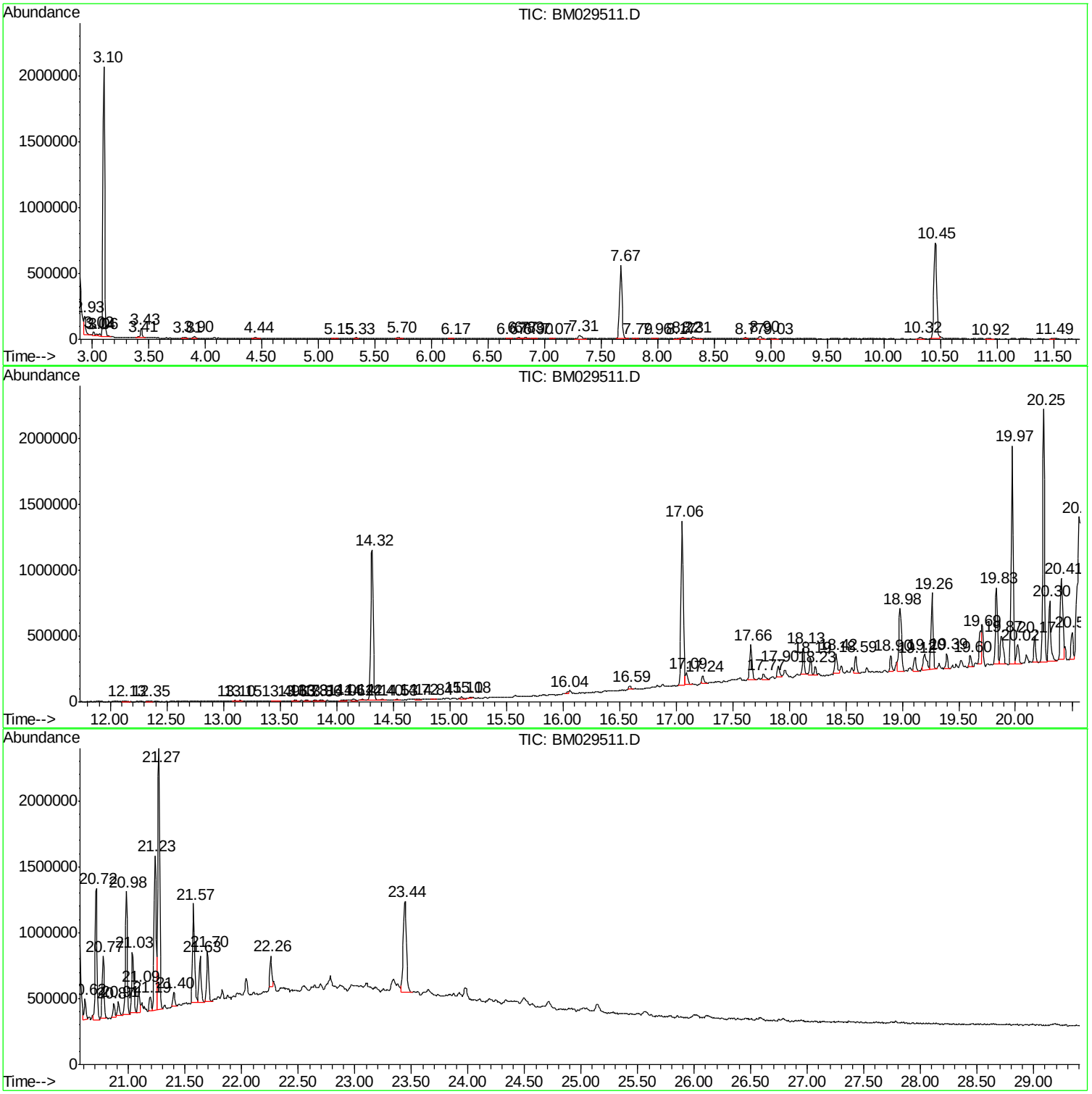
Acq On : 15 Apr 2021 19:54
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
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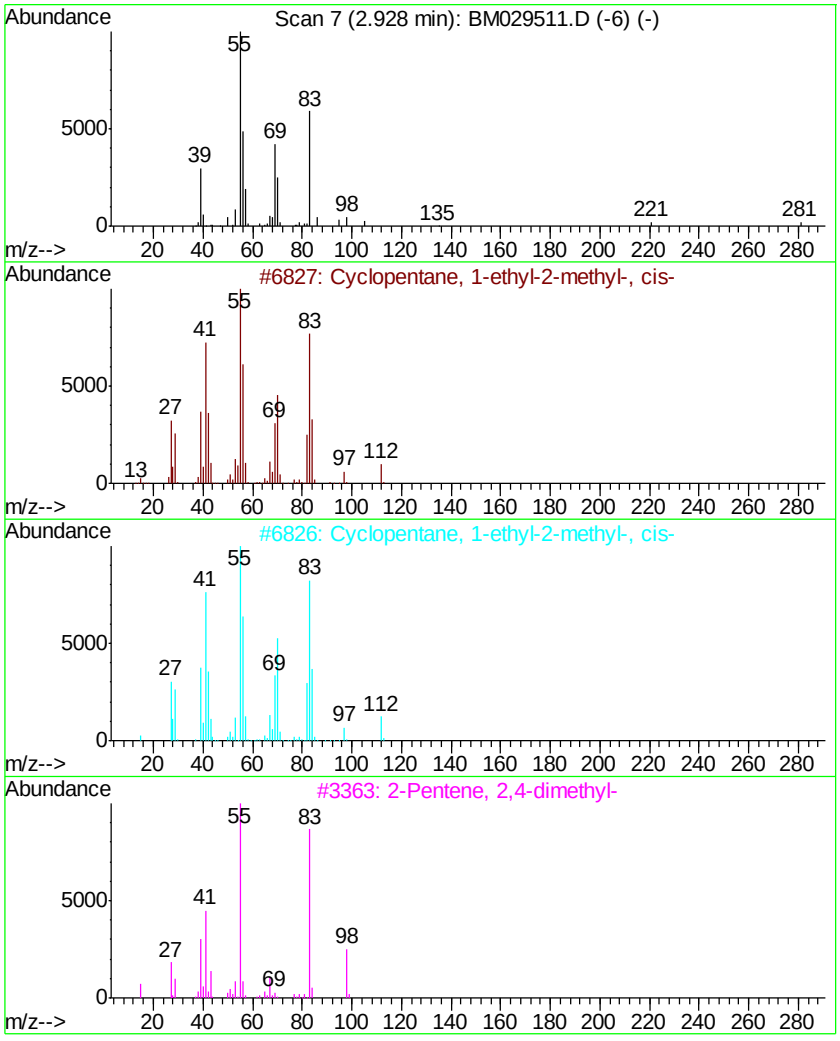
Quant Title : SVOA CALIBRATION

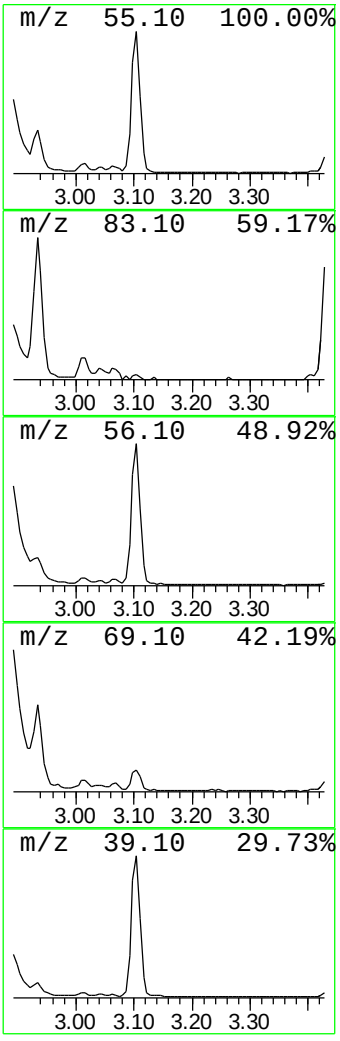
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	3.74 ng/ul	166384	1,4-Dichlorobenzene-d4	7.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	72
2	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	56
3	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	38
4	2-Pentene	70	C5H10	000109-68-2	38
5	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
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Acq On : 15 Apr 2021 19:54
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Sample : M1959-12
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Instrument : BNA_M
ClientSampleId : C0B59

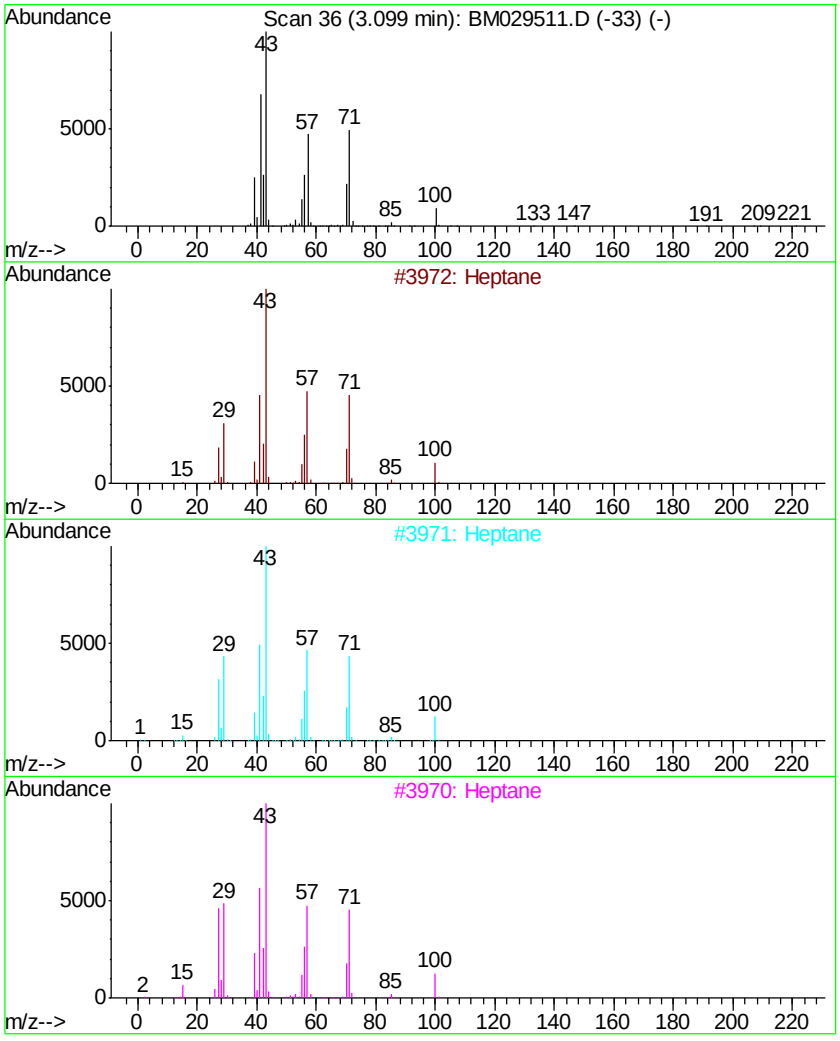
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

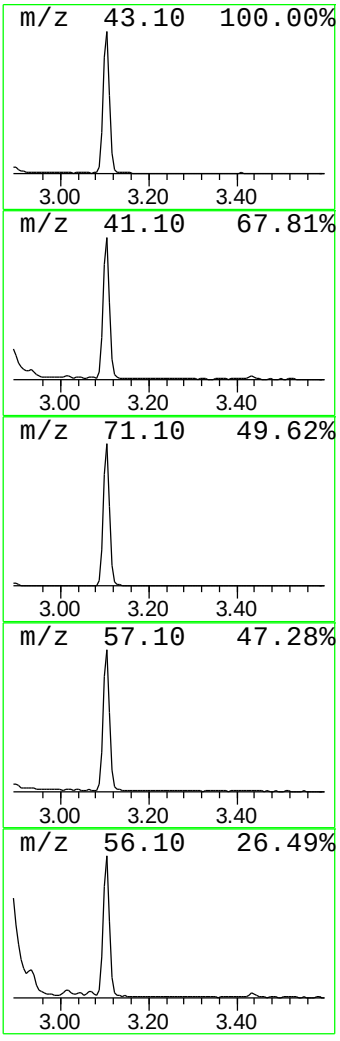
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.10	46.57 ng/ul	2069210	1,4-Dichlorobenzene-d4	7.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	91
2	Heptane	100	C7H16	000142-82-5	87
3	Heptane	100	C7H16	000142-82-5	86
4	Heptane	100	C7H16	000142-82-5	78
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	42





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Quant Title : SVOA CALIBRATION

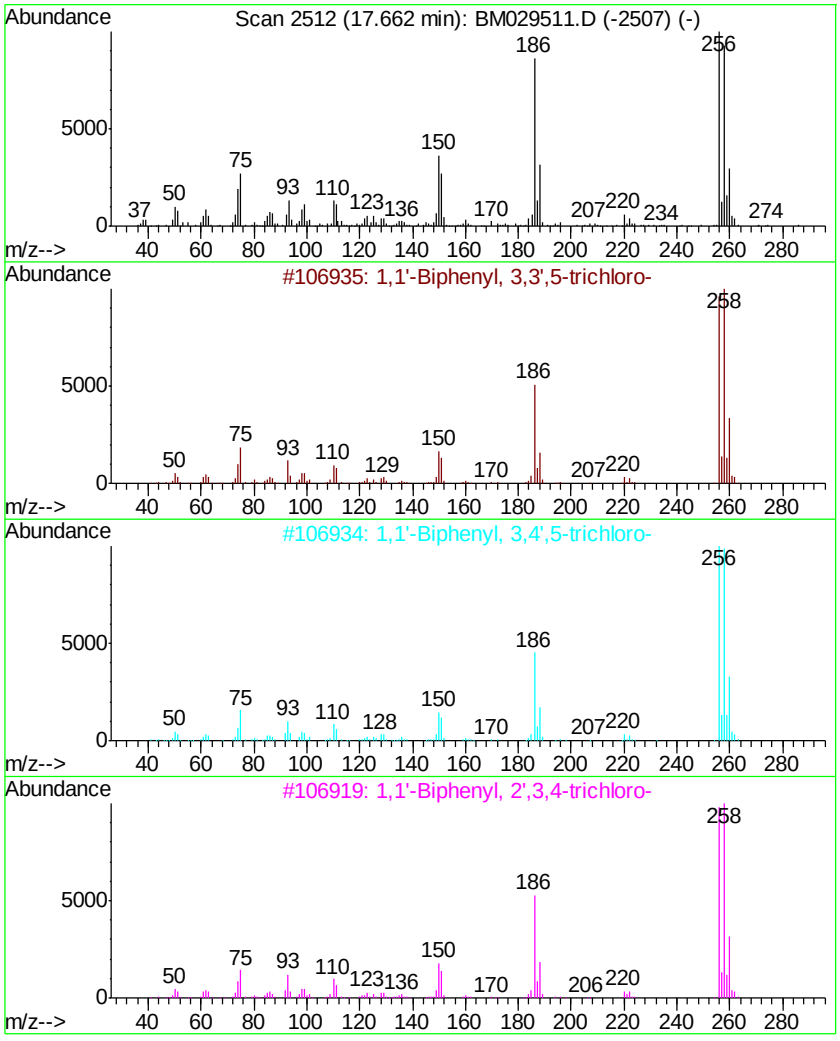
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

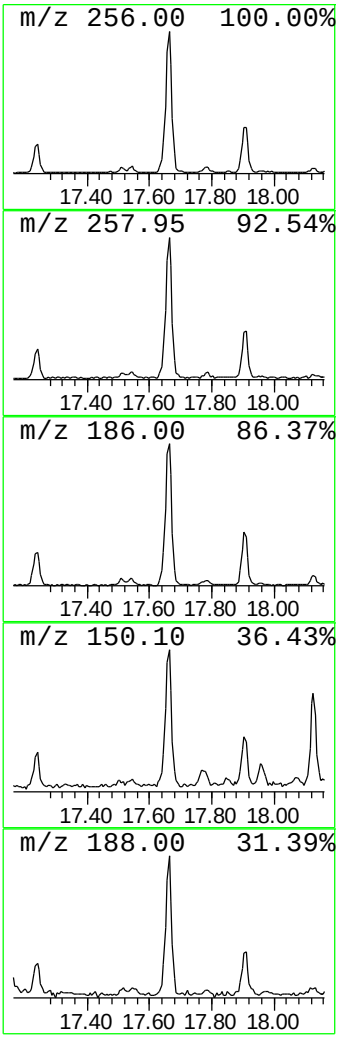
****

Peak Number 3 1,1'-Biphenyl, 3,3',5-trich... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.66	4.19 ng/ul	381635	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99
2	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99
3	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
4	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	98
5	1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	98





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Quant Title : SVOA CALIBRATION

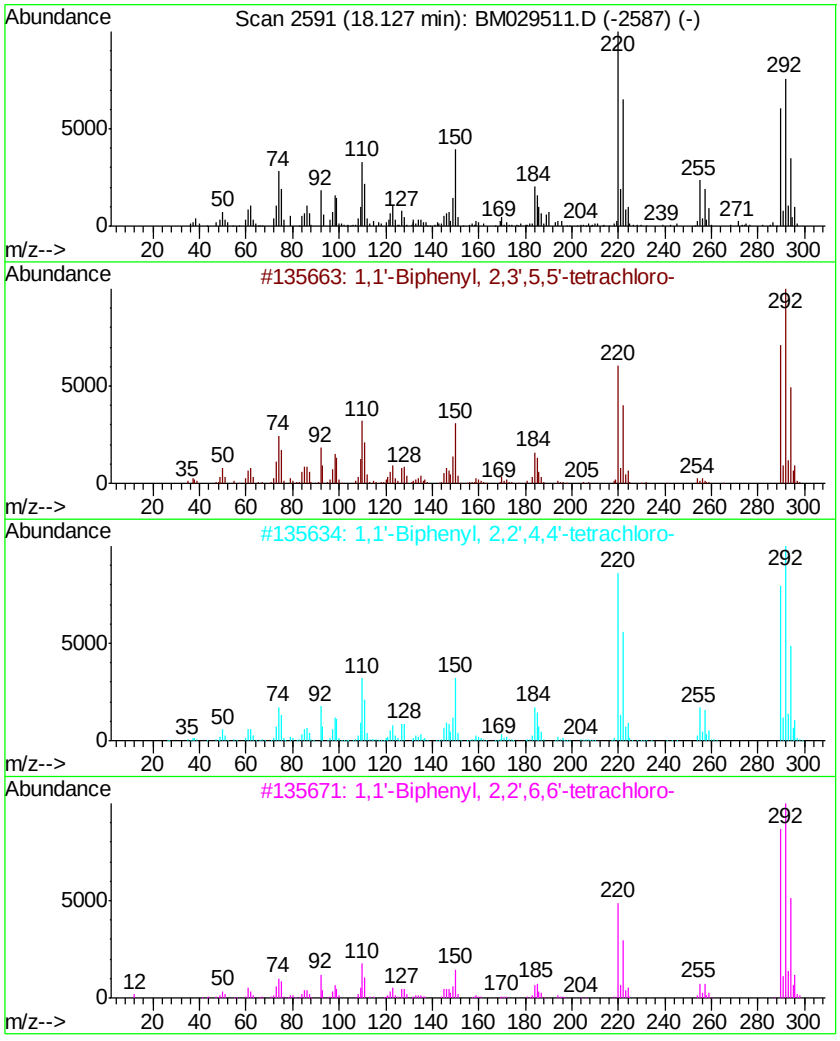
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

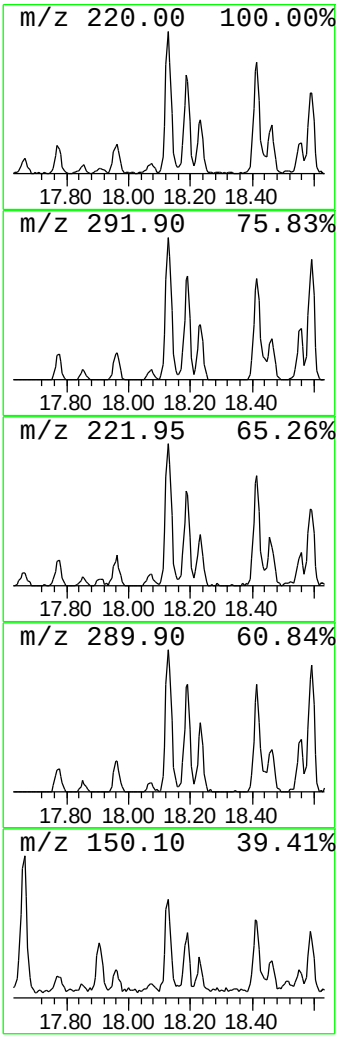
****

Peak Number 4 1,1'-Biphenyl, 2,3',5,5'-te... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	2.67 ng/ul	242664	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
4	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
5	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99





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ClientSampleId : C0B59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

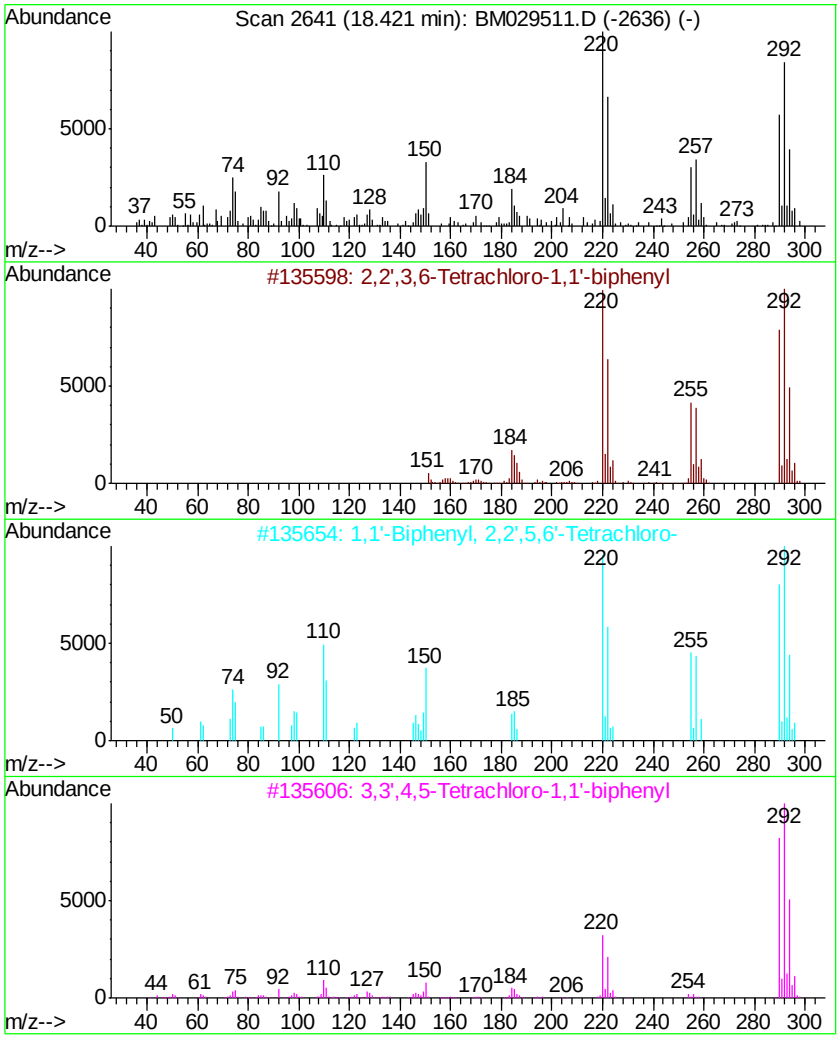
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

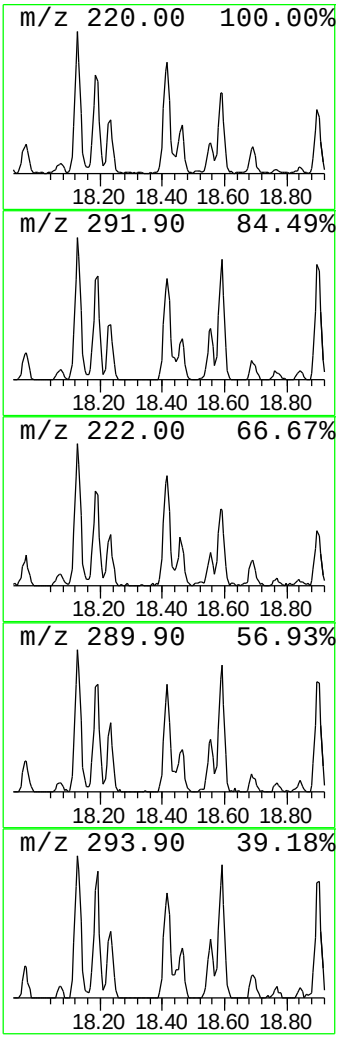
****

Peak Number 5 2,2',3,6-Tetrachloro-1,1'-b... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	2.43 ng/ul	221009	Phenanthrene-d10	17.06

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',5,6'-Tetrach...	290	C12H6Cl4	041464-41-9	99
3	3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	99
4	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
5	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99





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Acq On : 15 Apr 2021 19:54
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

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

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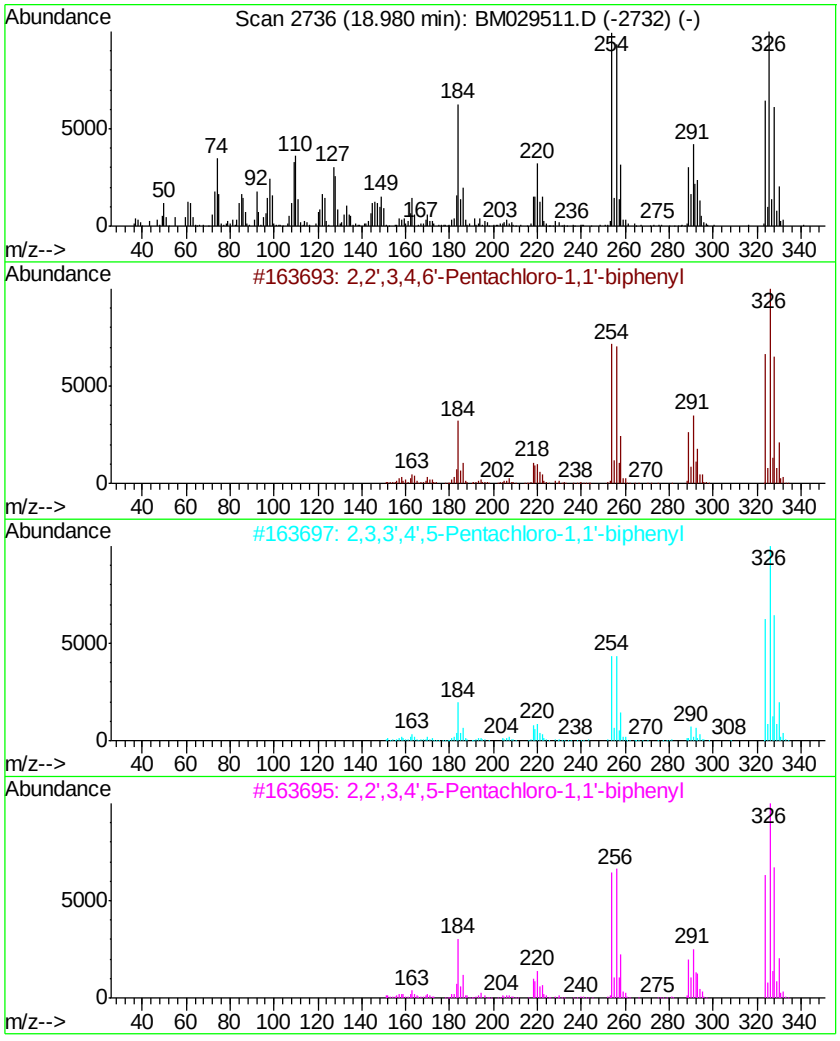
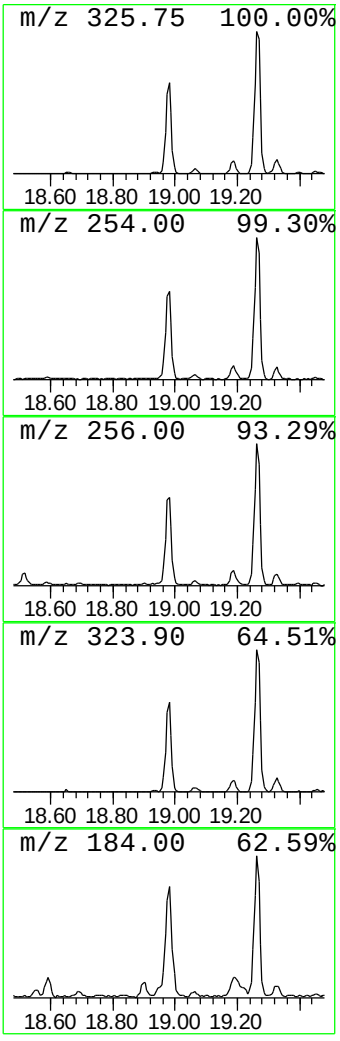
Peak Number 6 2,2',3,4,6'-Pentachloro-1,1... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.98	8.23 ng/ul	748922	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99
2	2,3,3',4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	070424-68-9	99
3	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	99
4	1,1'-Biphenyl, 2,2',3,3',6-penta...	324	C12H5Cl5	052663-60-2	99
5	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99





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Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

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

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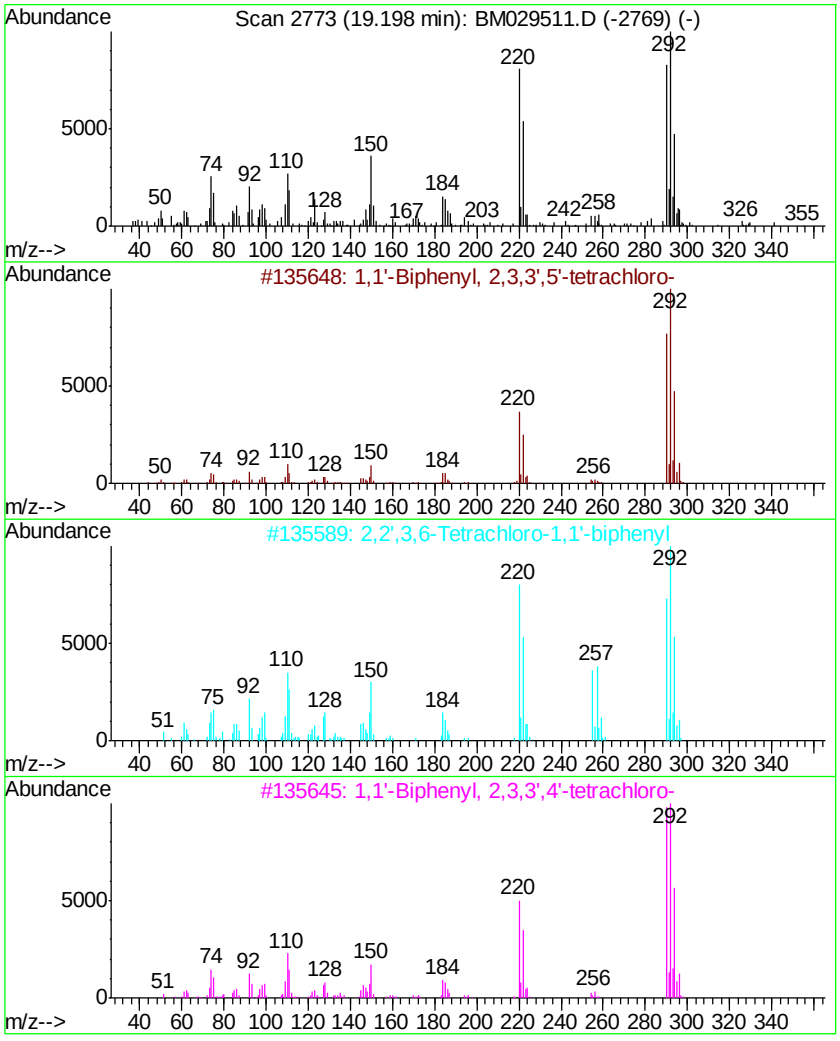
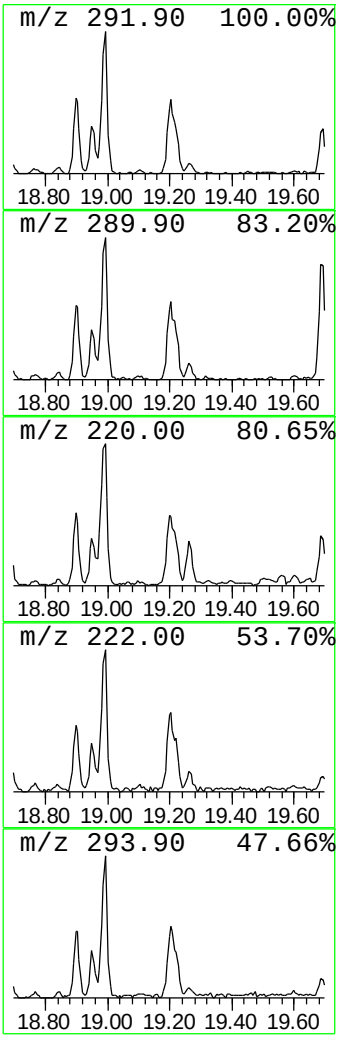
Peak Number 7 1,1'-Biphenyl, 2,3,3',5'-te... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	3.51 ng/ul	269145	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	99
2	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-45-7	99
3	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99
4	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	98
5	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	98





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

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

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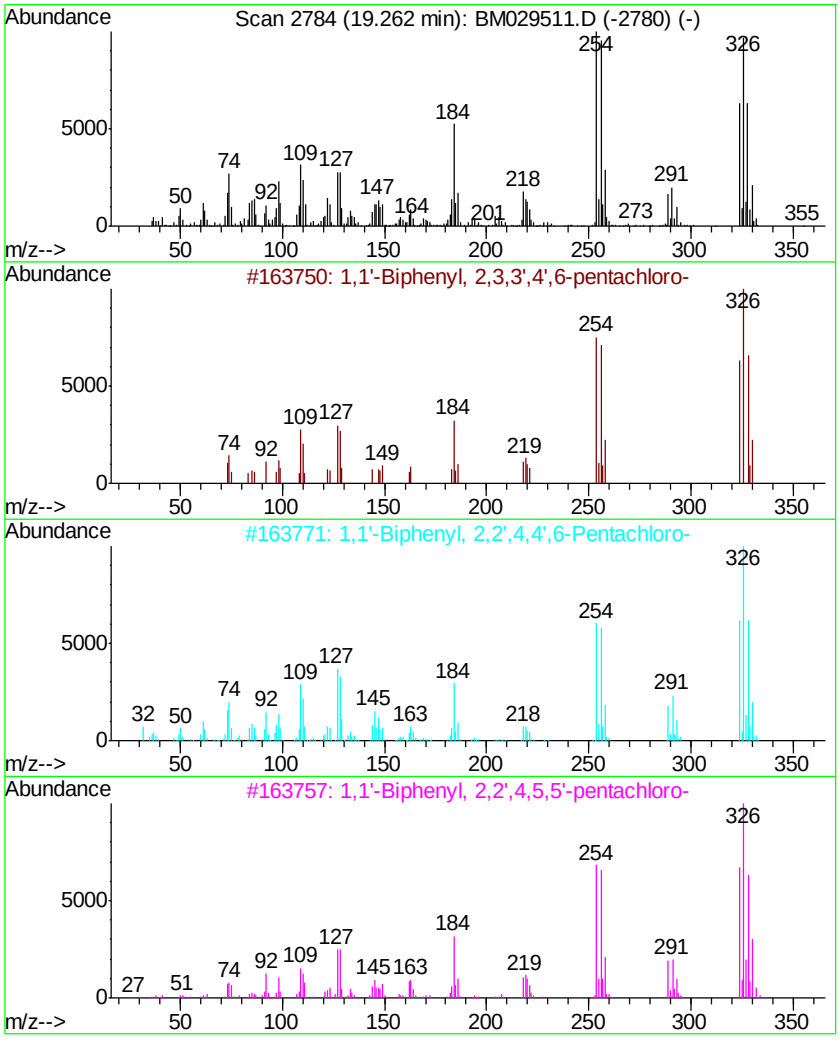
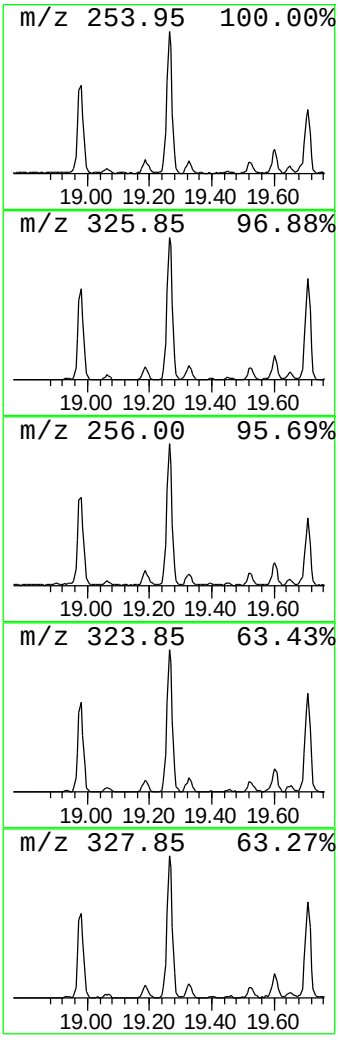
Peak Number 8 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.26	9.47 ng/ul	725886	Chrysene-d12	21.23

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, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	99
3	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
4	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
5	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99





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Quant Title : SVOA CALIBRATION

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

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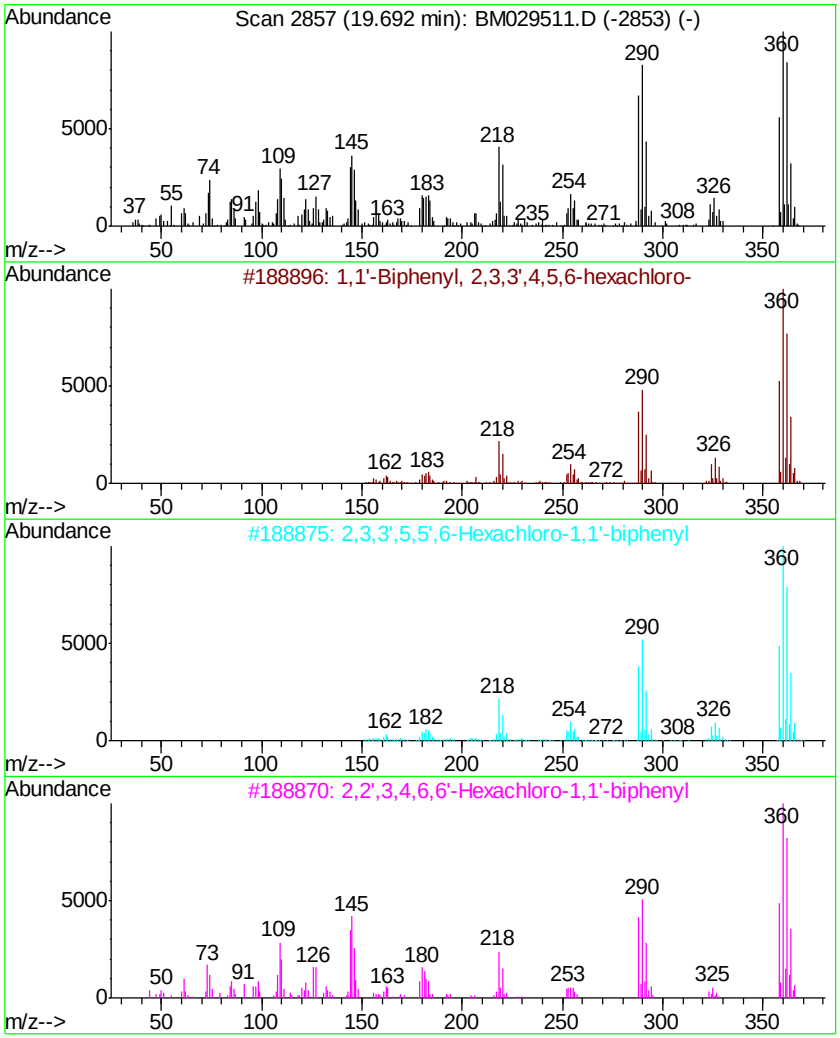
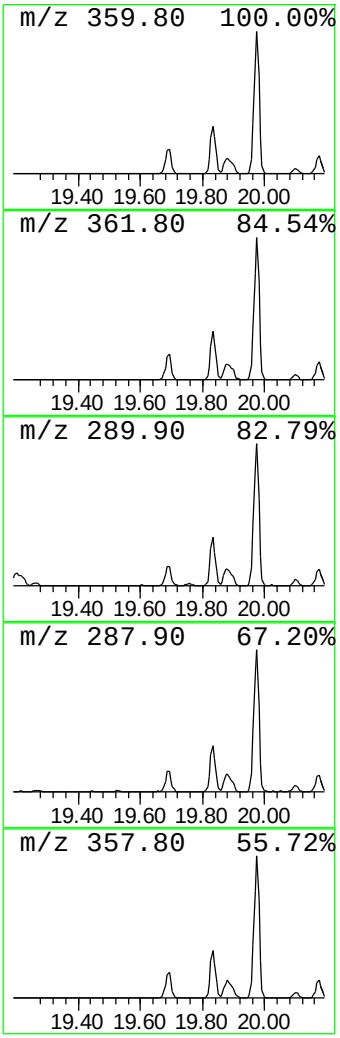
Peak Number 9 1,1'-Biphenyl, 2,3,3',4,5,6... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.69	4.21 ng/ul	322935	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
2	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99
3	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99
4	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
5	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99





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Quant Title : SVOA CALIBRATION

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

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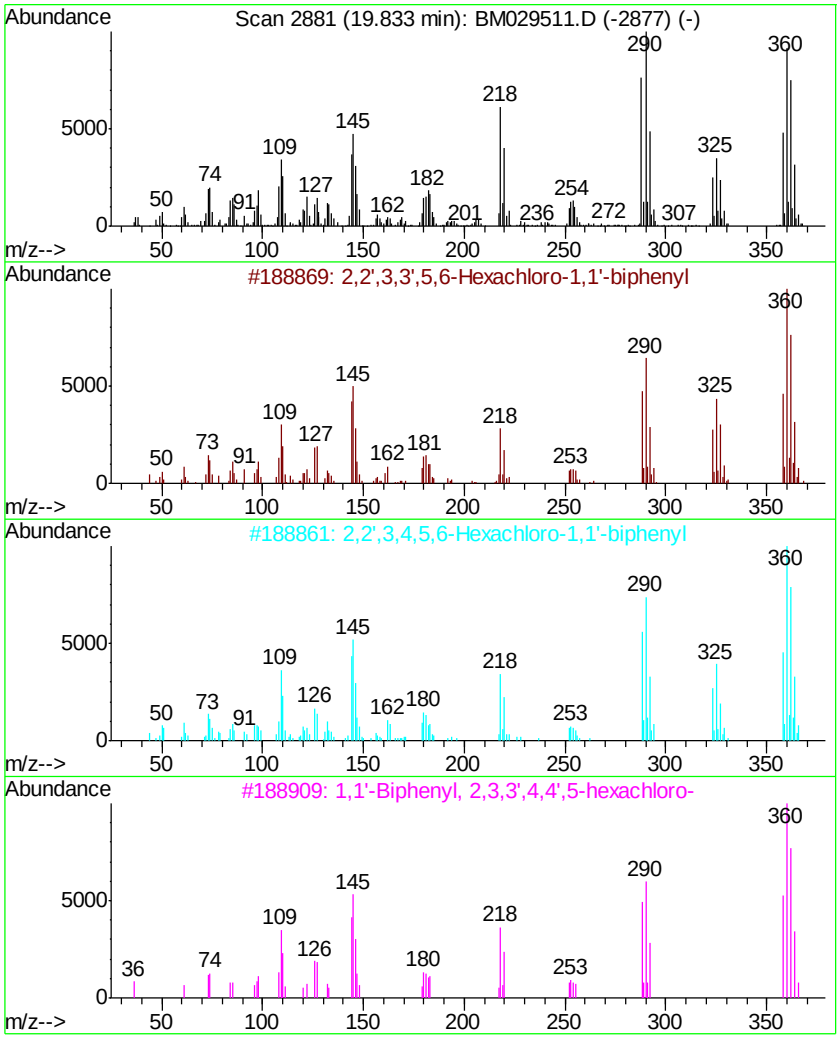
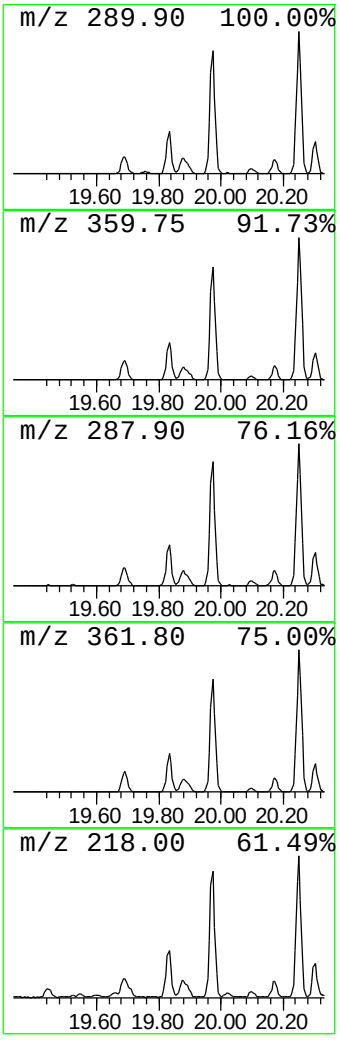
Peak Number 10 2,2',3,3',5,6-Hexachloro-1,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	9.10 ng/ul	697589	Chrysene-d12	21.23

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	2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	99
3	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
4	2,2',3,3',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	052704-70-8	99
5	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99





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Quant Title : SVOA CALIBRATION

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

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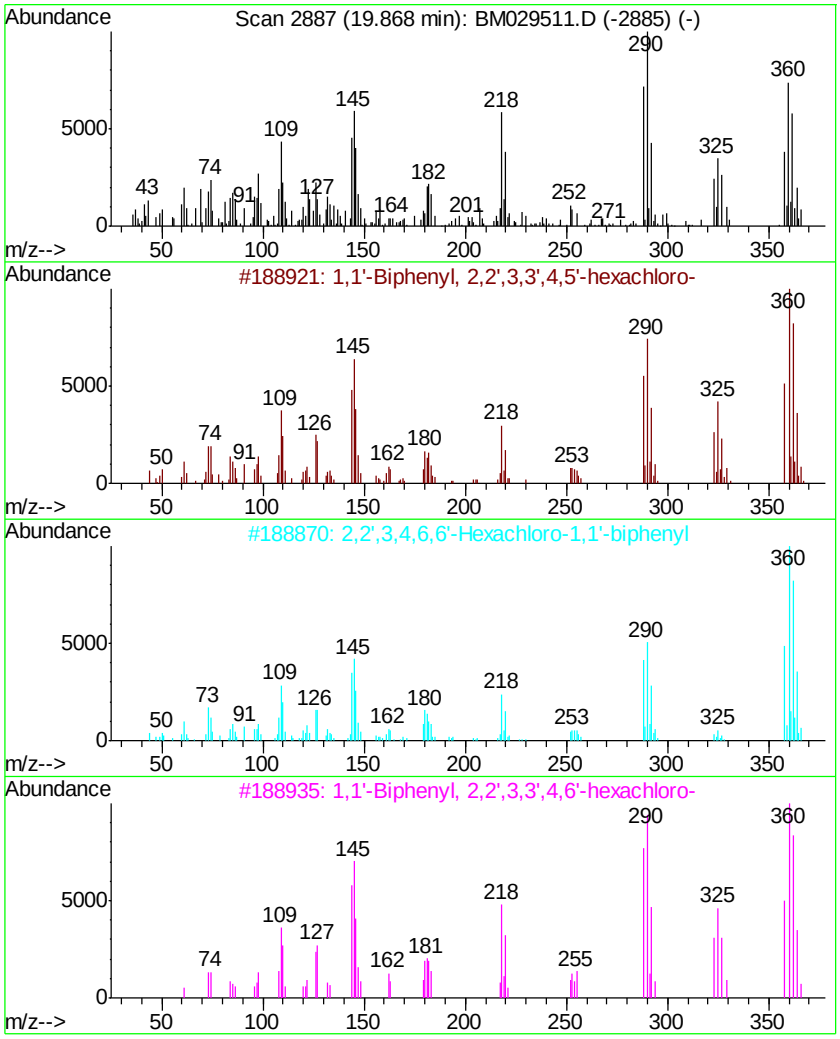
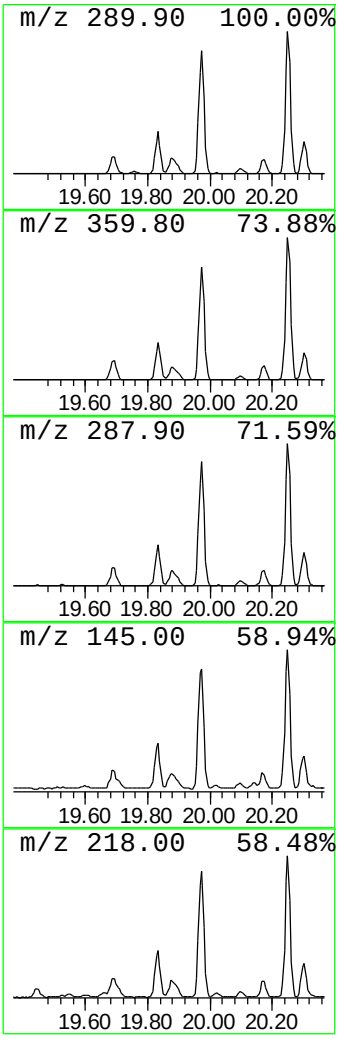
Peak Number 11 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.87	4.88 ng/ul	373628	Chrysene-d12	21.23

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	99
2	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99
3	1,1'-Biphenyl, 2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	98
4	1,1'-Biphenyl, 2,2',3,3',5,6'-he...	358	C12H4Cl6	052744-13-5	98
5	1,1'-Biphenyl, 2,2',3,3',6,6'-he...	358	C12H4Cl6	038411-22-2	98





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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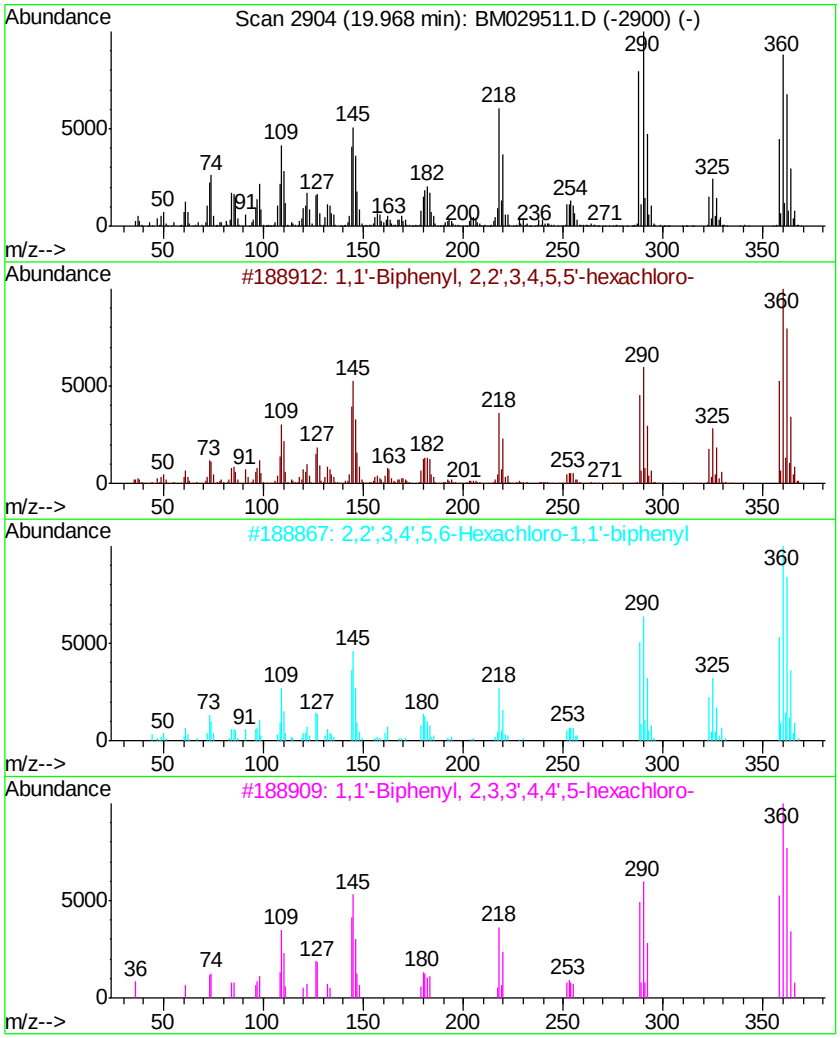
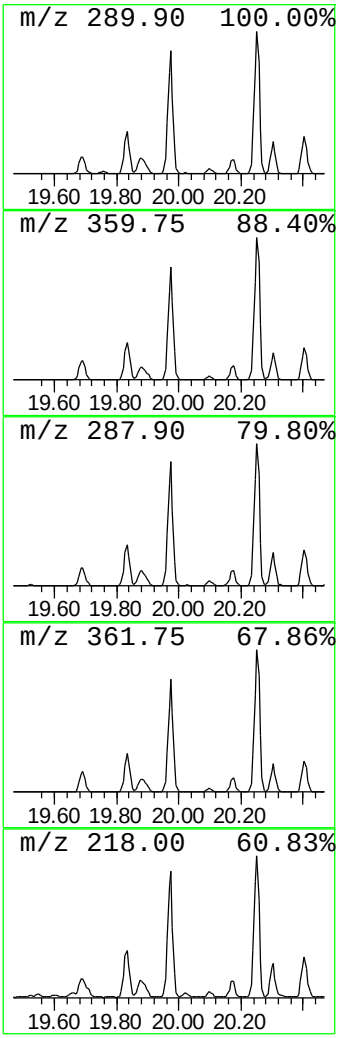
Peak Number 12 1,1'-Biphenyl, 2,2',3,4,5,5... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	26.01 ng/ul	1992950	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
2	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
3	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
4	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99
5	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99





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Quant Title : SVOA CALIBRATION

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

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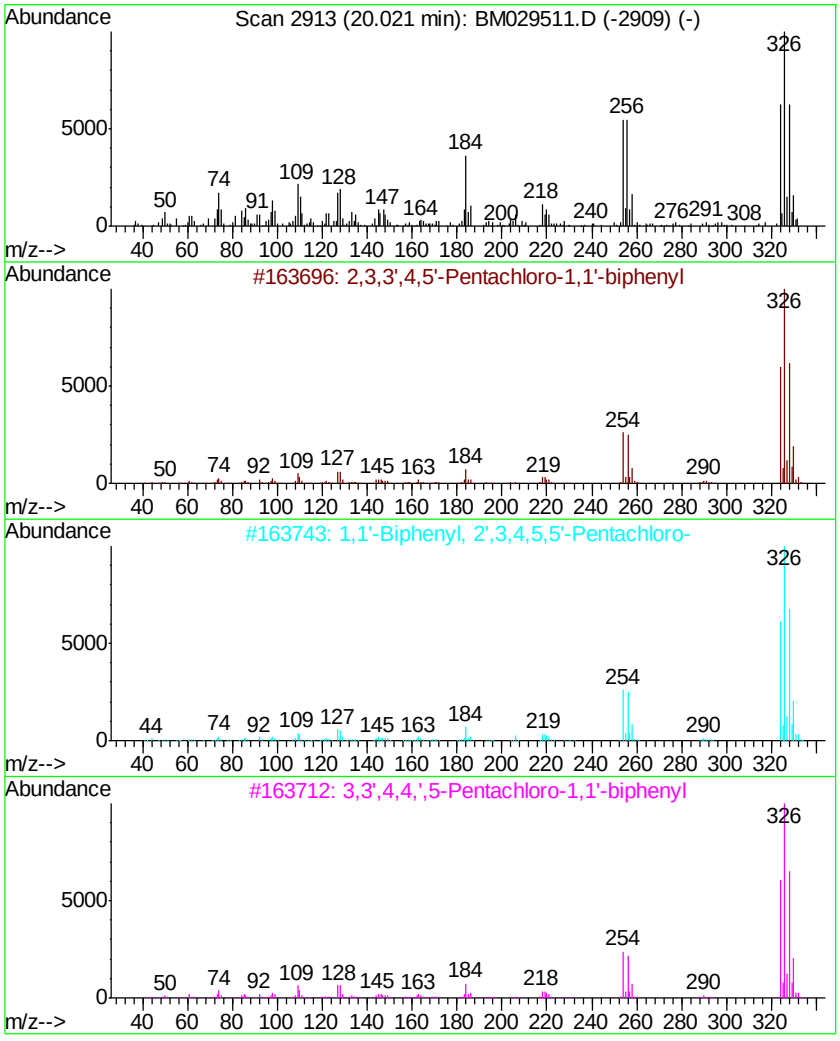
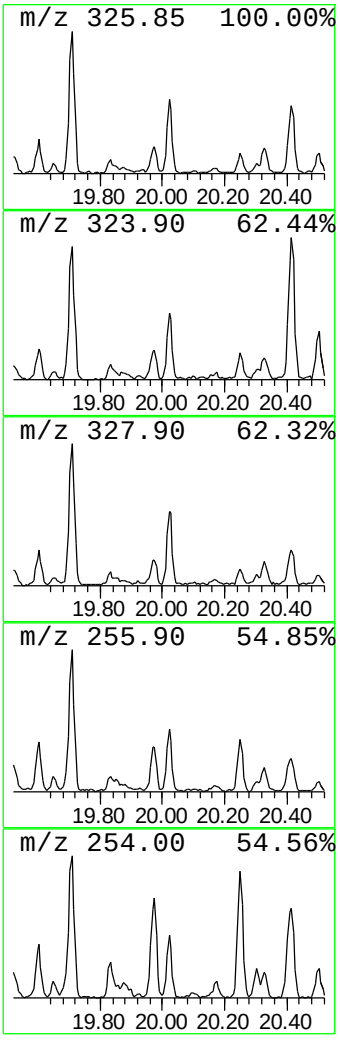
Peak Number 13 2,3,3',4,5'-Pentachloro-1,1... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.02	2.74 ng/ul	209866	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99
2	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	99
3	3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99





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Quant Title : SVOA CALIBRATION

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

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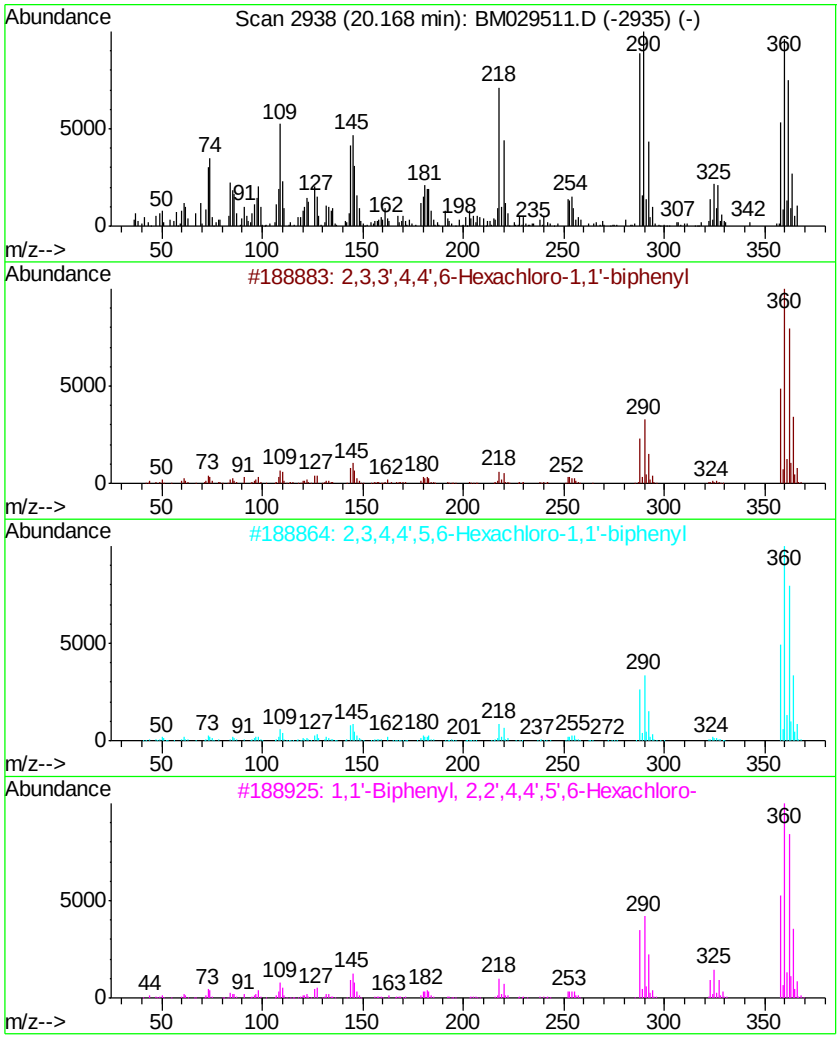
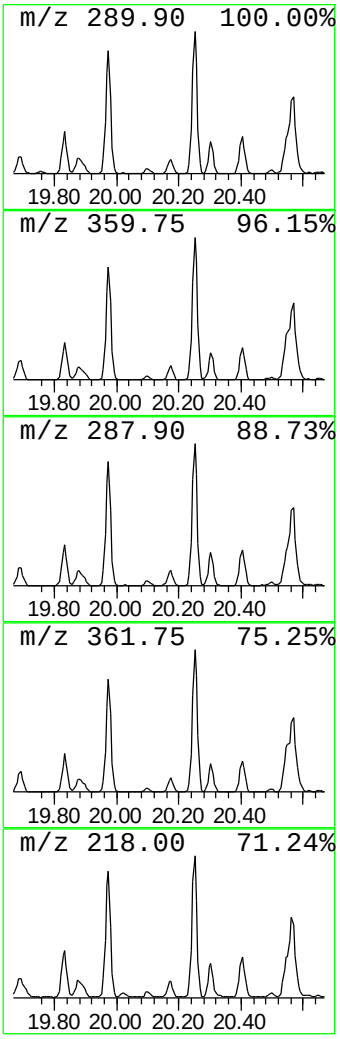
Peak Number 14 2,3,3',4,4',6-Hexachloro-1,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.17	3.07 ng/ul	234904	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
2	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
3	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
4	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
5	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99





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Quant Title : SVOA CALIBRATION

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

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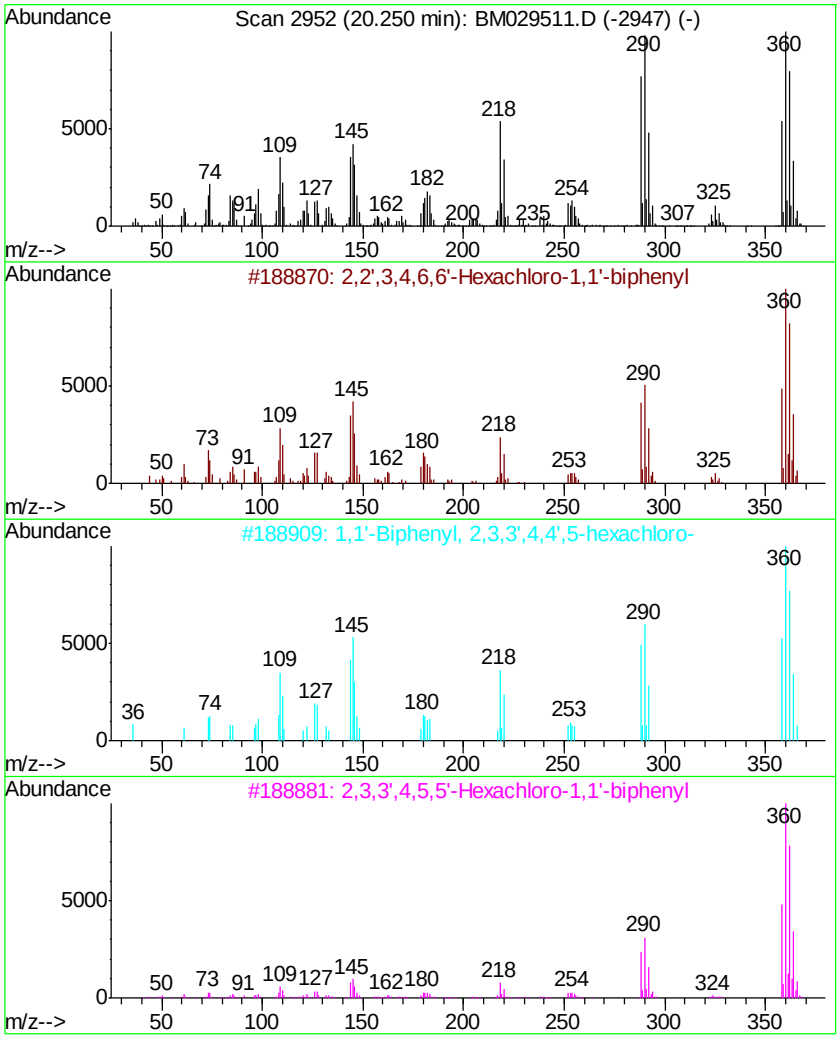
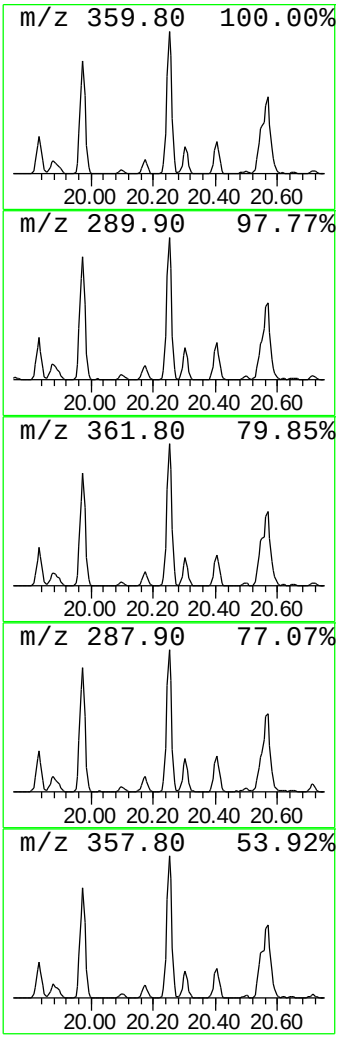
Peak Number 15 2,2',3,4,6,6'-Hexachloro-1,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.25	29.27 ng/ul	2242390	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99
2	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
3	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99
4	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
5	1,1'-Biphenyl, 2,3,3',4,4',5'-he...	358	C12H4Cl6	069782-90-7	99





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Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

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

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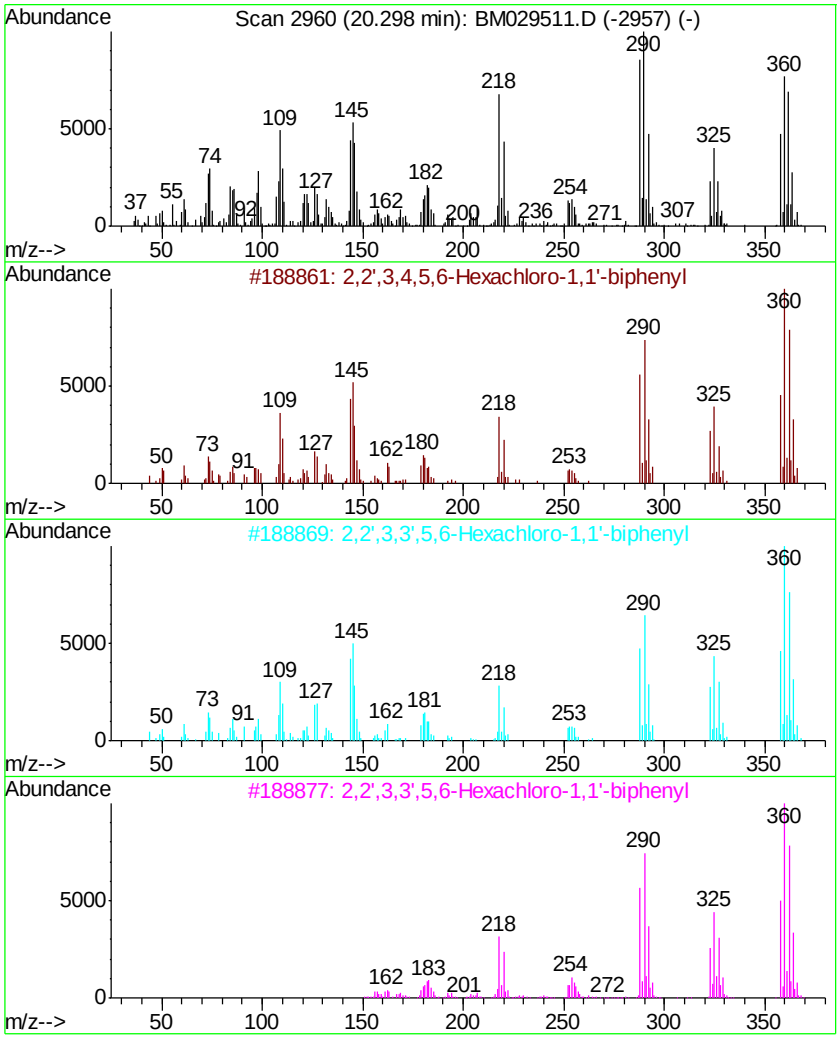
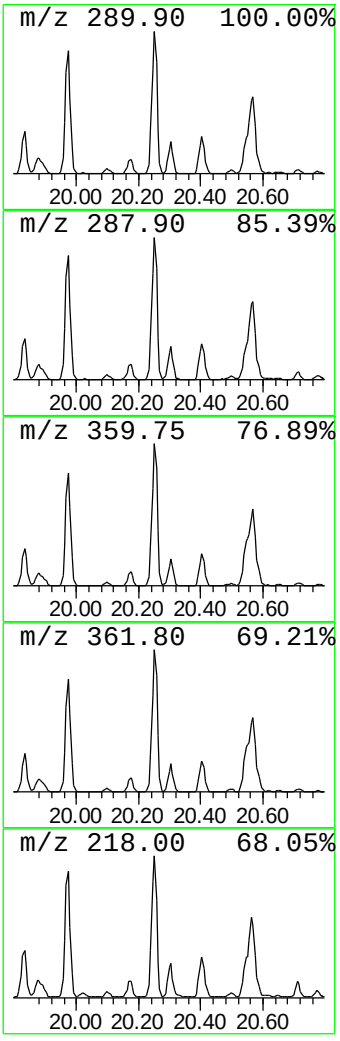
Peak Number 16 2,2',3,4,5,6-Hexachloro-1,1... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.30	7.90 ng/ul	604974	Chrysene-d12	21.23

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',3,3',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	052704-70-8	99
3	2,2',3,3',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	052704-70-8	99
4	2,2',3,4',6,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	068194-08-1	99
5	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99





Library Search Compound Report

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Acq On : 15 Apr 2021 19:54
Operator : CG/JU
Sample : M1959-12
Misc :
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Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

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

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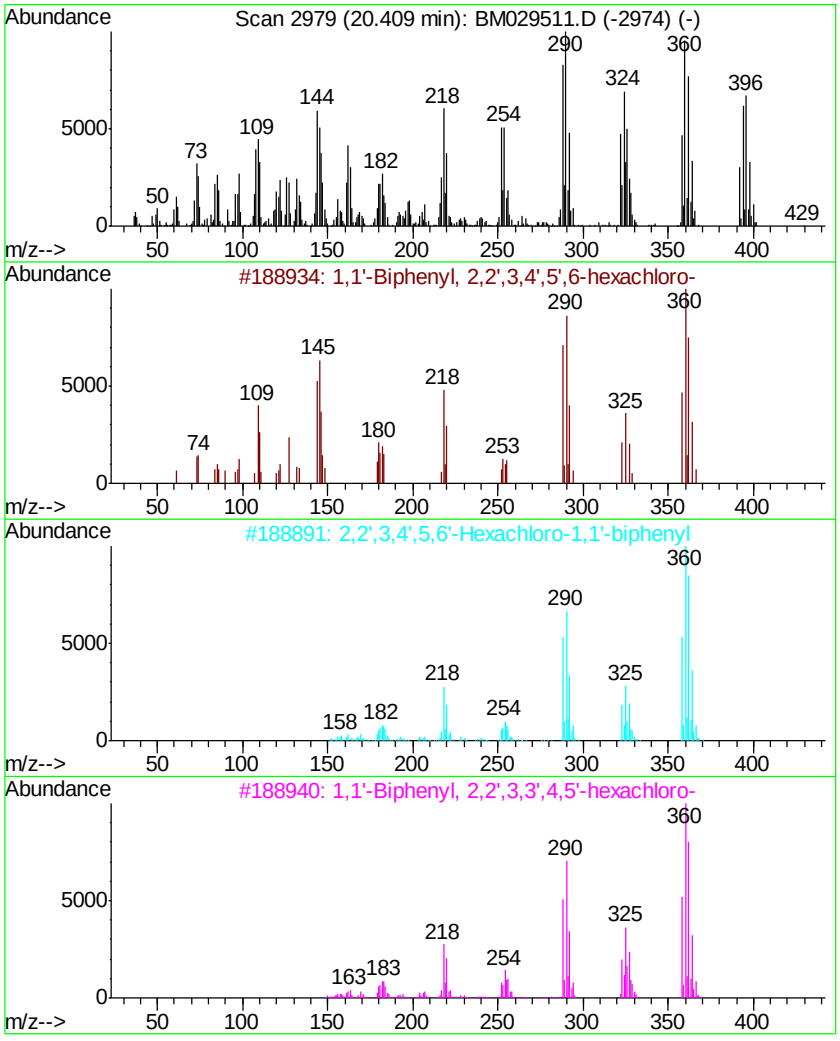
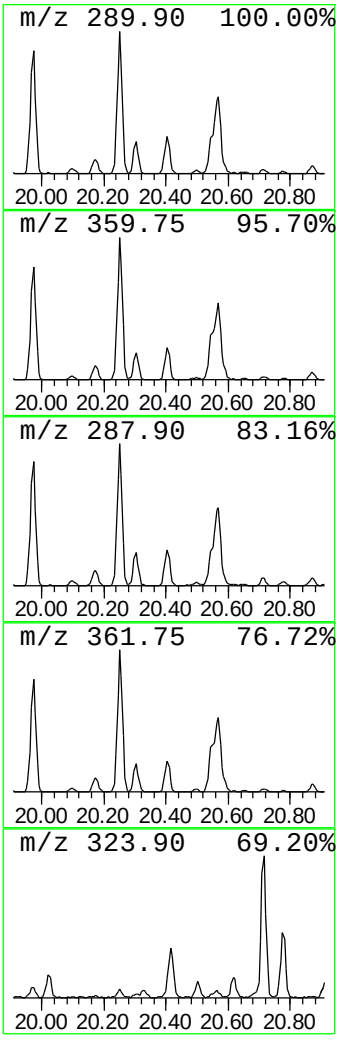
Peak Number 17 1,1'-Biphenyl, 2,2',3,4',5'... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.41	13.50 ng/ul	1033980	Chrysene-d12	21.23

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	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99
3	1,1'-Biphenyl, 2,2',3,3',4,5'-he...	358	C12H4Cl6	052663-66-8	99
4	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99
5	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99





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Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

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

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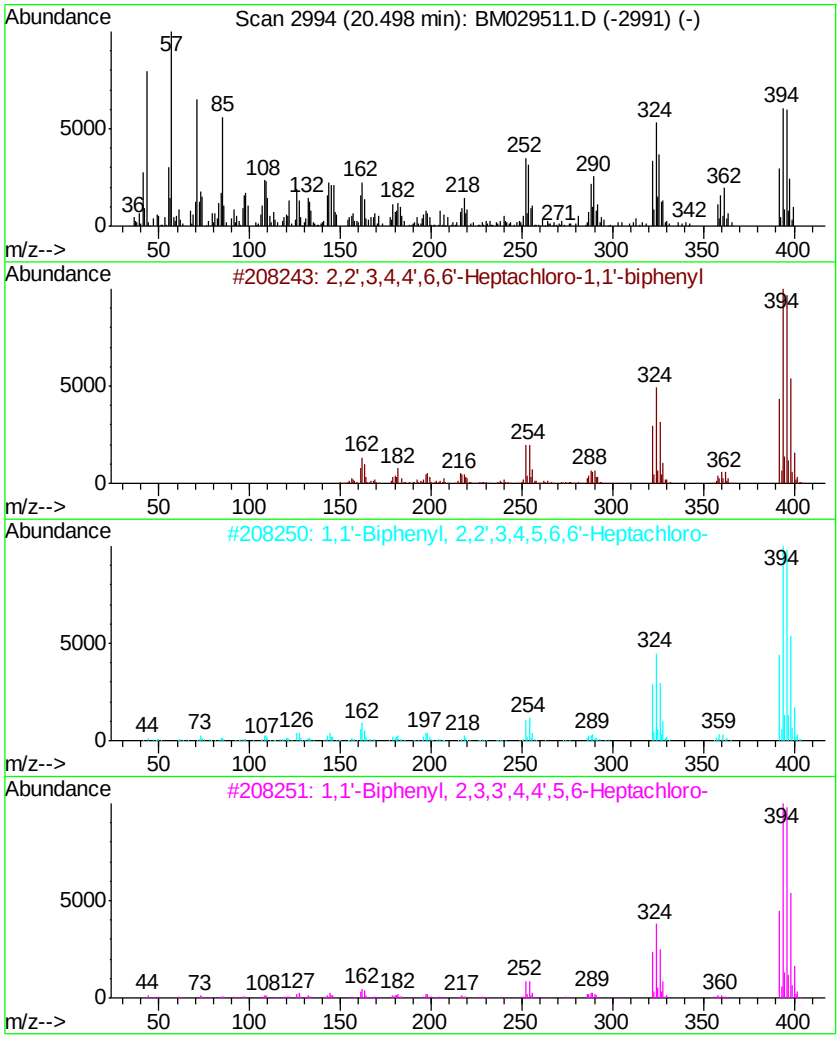
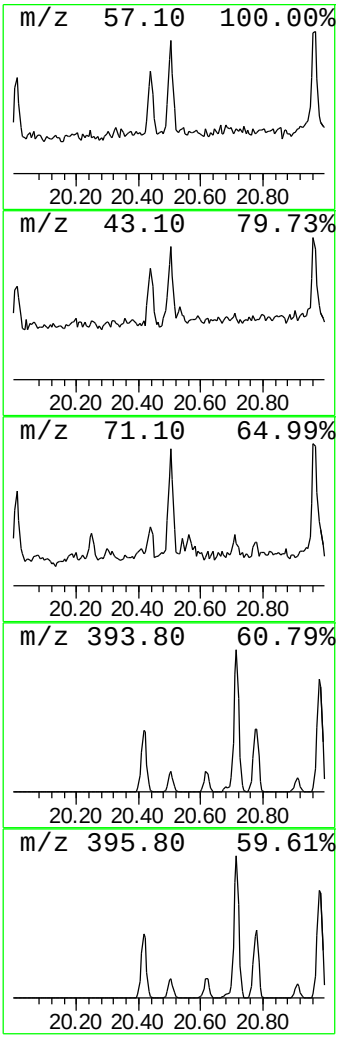
Peak Number 18 2,2',3,4,4',6,6'-Heptachlor... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	3.14 ng/ul	240480	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,4',6,6'-Heptachloro-1,1...	392	C12H3Cl7	074472-48-3	99
2	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
3	1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99
4	2,3,3',4,4',5',6-Heptachloro-1,1...	392	C12H3Cl7	074472-50-7	96
5	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	95





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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

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

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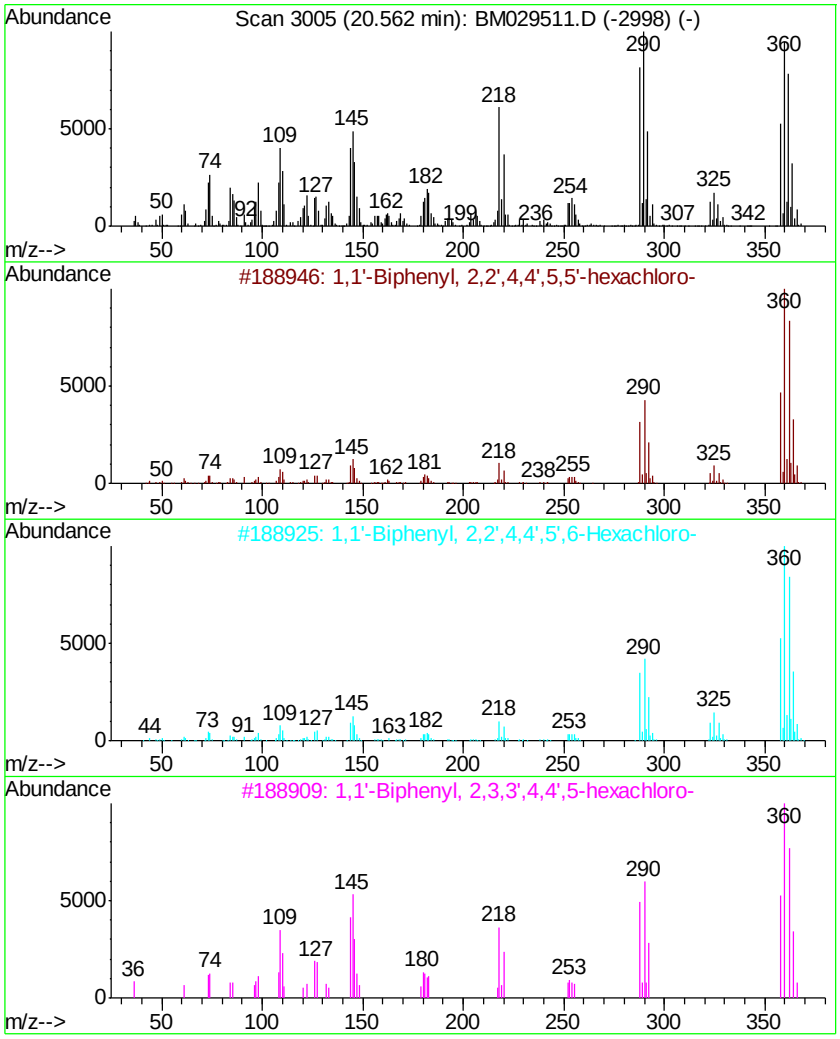
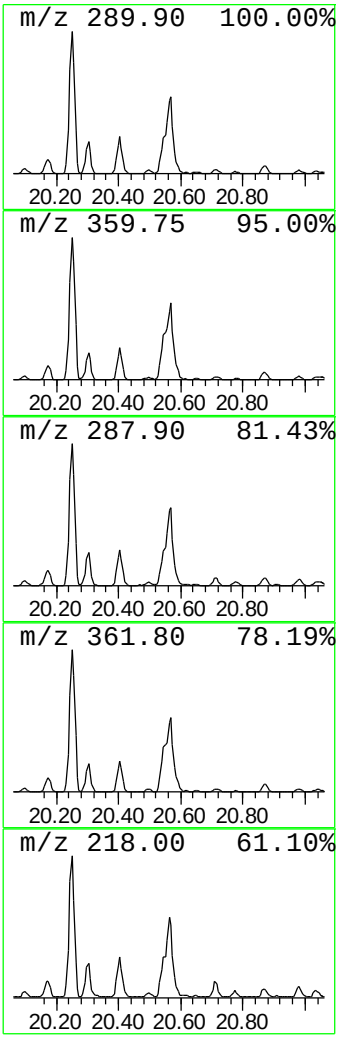
Peak Number 19 1,1'-Biphenyl, 2,2',4,4',5,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.56	26.50 ng/ul	2030630	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
2	1,1'-Biphenyl, 2,2',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	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99
5	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99





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Quant Title : SVOA CALIBRATION

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

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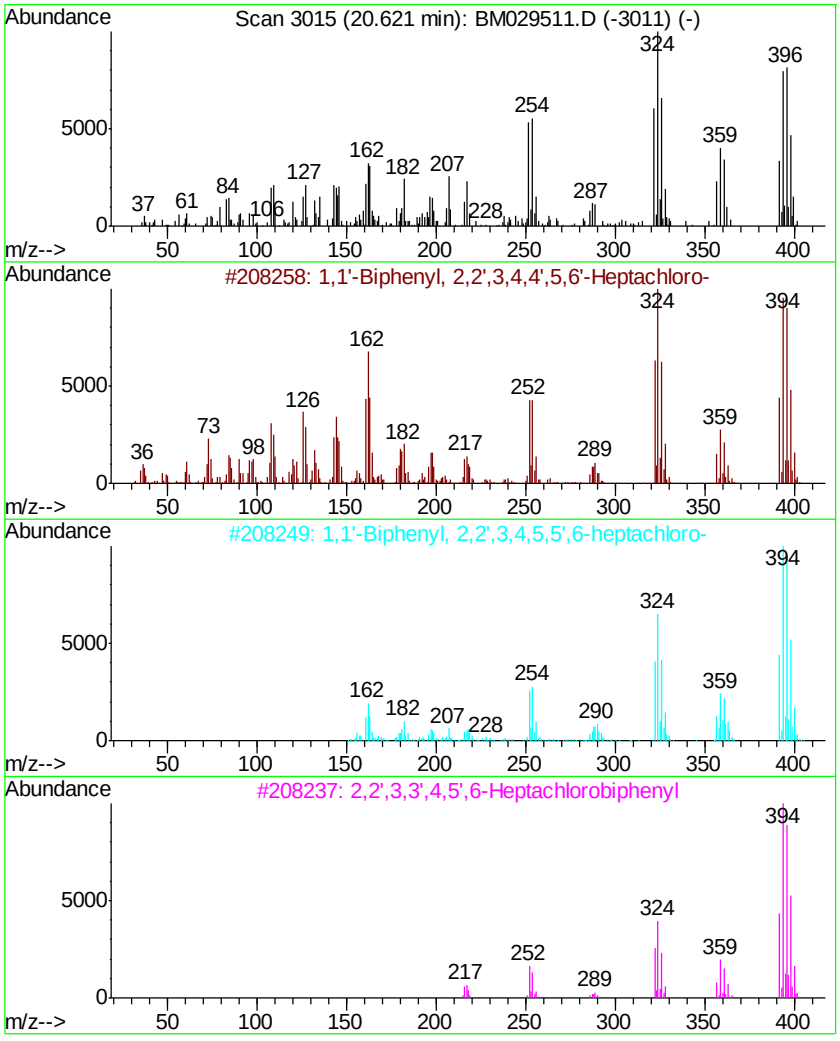
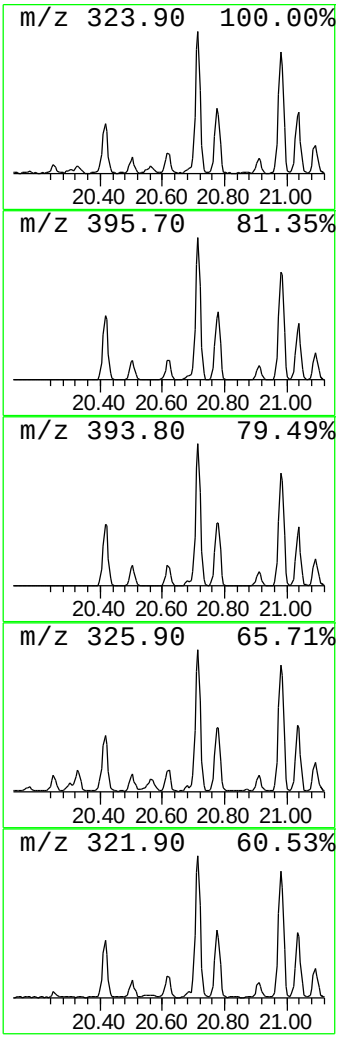
Peak Number 20 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.62	2.12 ng/ul	162733	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
2	1,1'-Biphenyl, 2,2',3,4,5,5',6-h...	392	C12H3Cl7	052712-05-7	99
3	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
4	2,3,3',4,4',5',6-Heptachloro-1,1...	392	C12H3Cl7	074472-50-7	99
5	1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99





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Sample : M1959-12
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Quant Title : SVOA CALIBRATION

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

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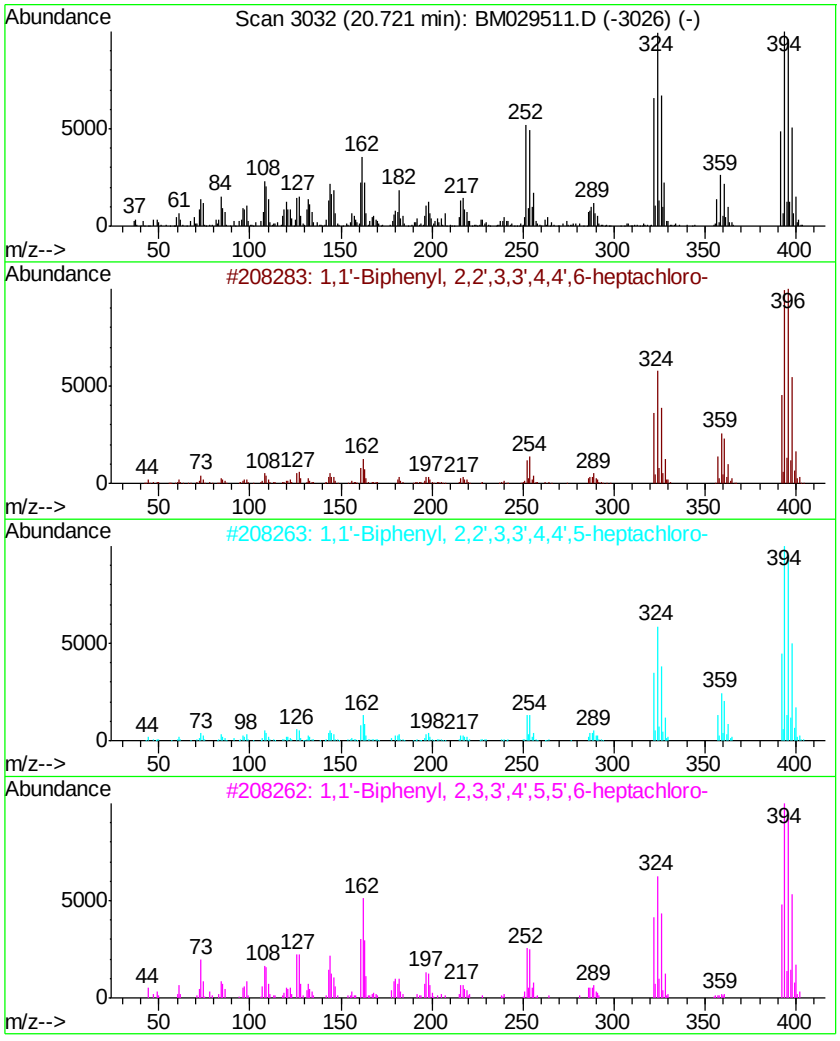
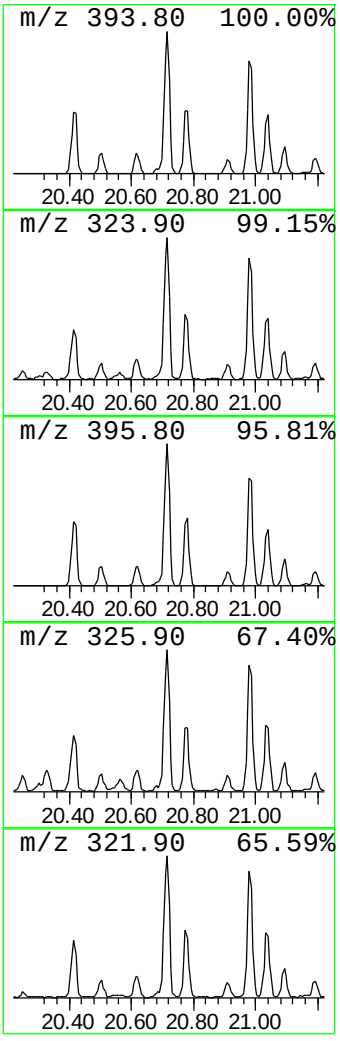
Peak Number 21 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	15.97 ng/ul	1223310	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
3	1,1'-Biphenyl, 2,3,3',4',5,5',6-...	392	C12H3Cl7	069782-91-8	99
4	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
5	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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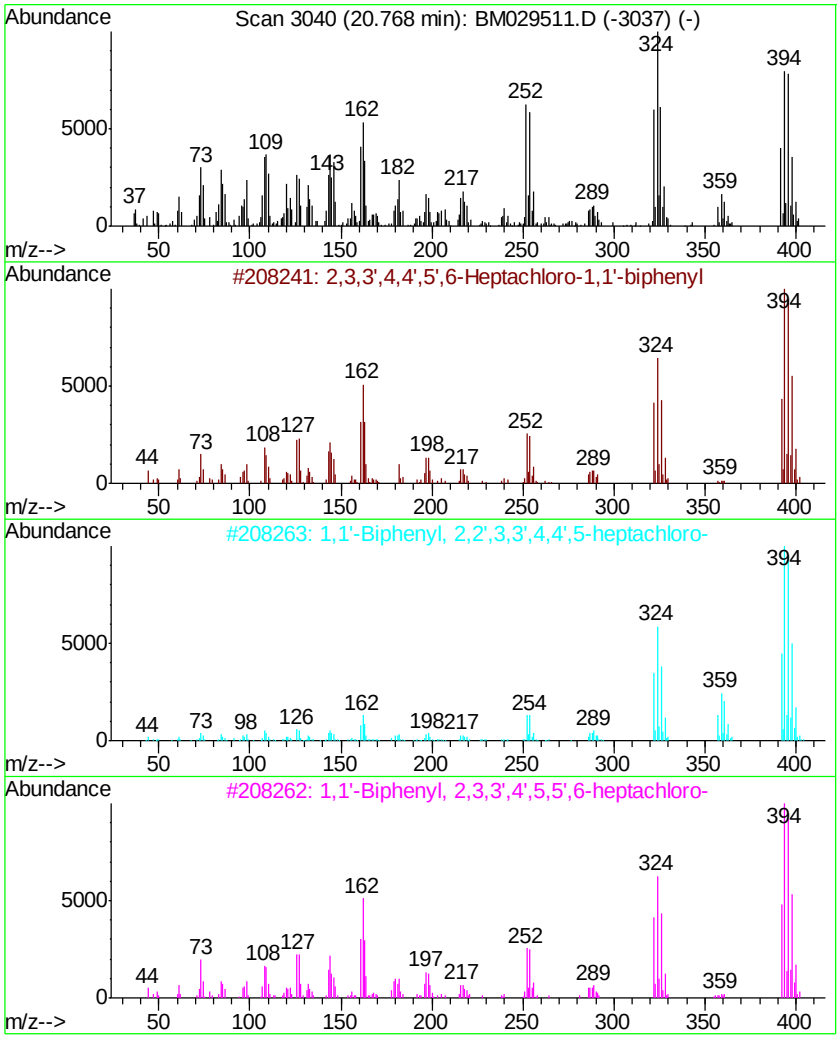
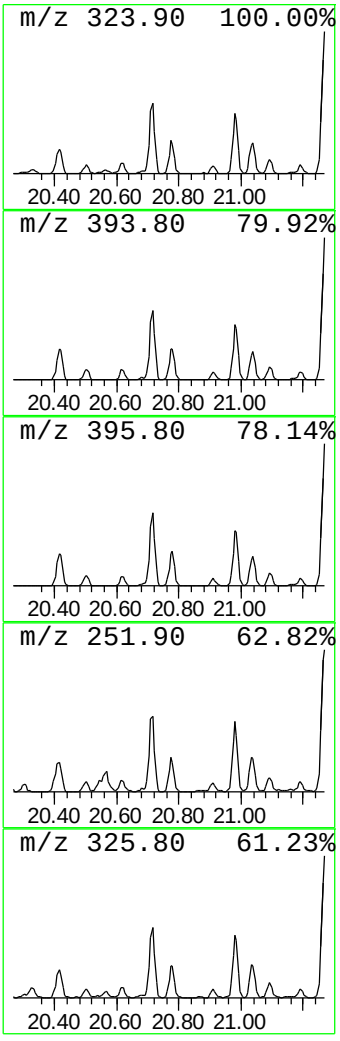
Peak Number 22 2,3,3',4,4',5',6-Heptachlor... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	6.92 ng/ul	530574	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,4',5',6-Heptachloro-1,1...	392	C12H3Cl7	074472-50-7	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
3	1,1'-Biphenyl, 2,3,3',4',5,5',6-...	392	C12H3Cl7	069782-91-8	99
4	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
5	1,1'-Biphenyl, 2,3,3',4',5,5',6-...	392	C12H3Cl7	069782-91-8	99





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Sample : M1959-12
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ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

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

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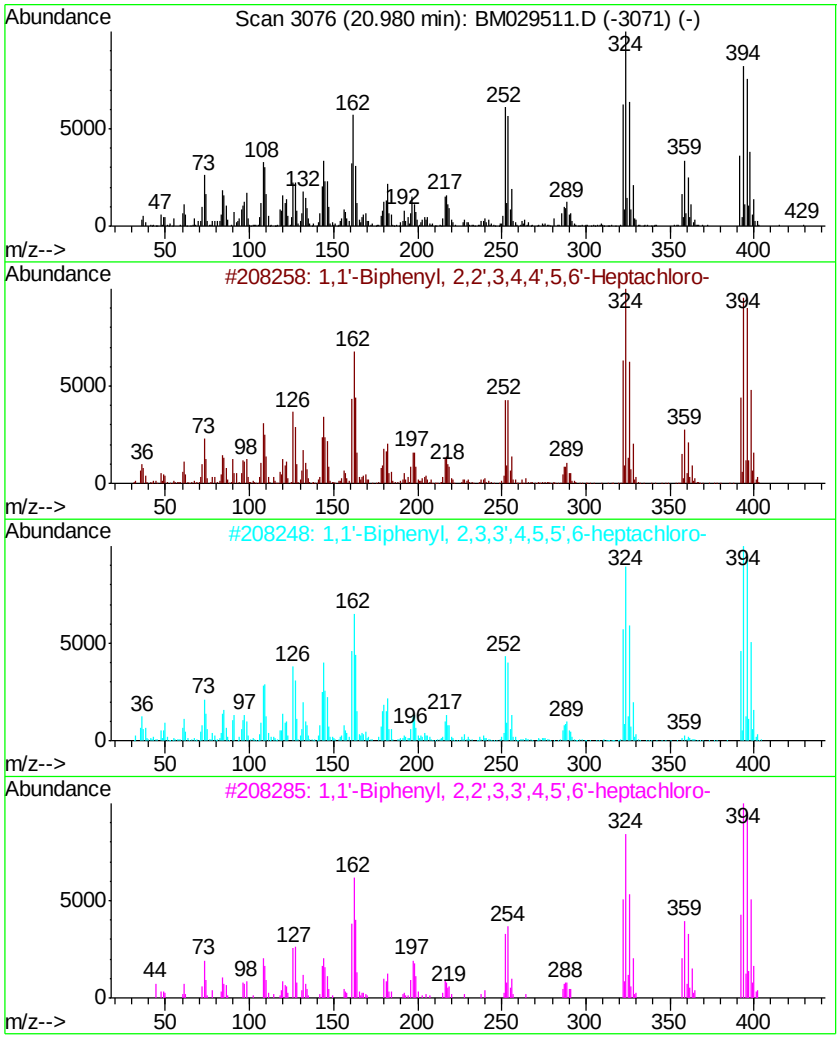
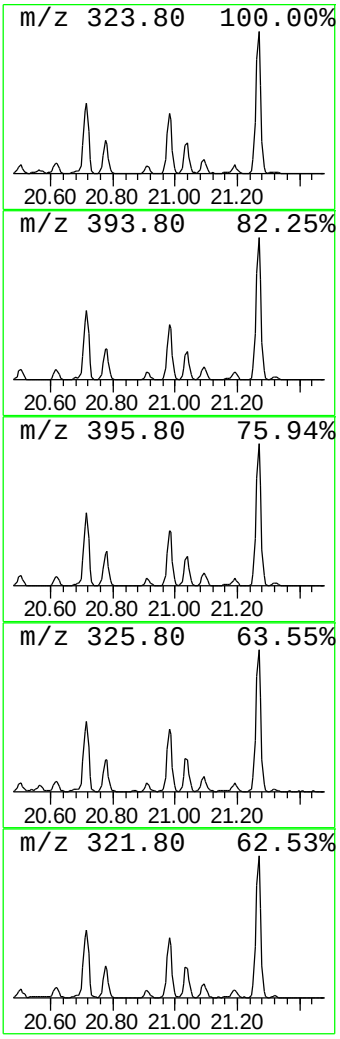
Peak Number 23 1,1'-Biphenyl, 2,3,3',4,5,5... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	14.52 ng/ul	1112830	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
2	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99
3	1,1'-Biphenyl, 2,2',3,3',4,5',6'...	392	C12H3Cl7	052663-70-4	99
4	1,1'-Biphenyl, 2,2',3,3',4,5,5'-...	392	C12H3Cl7	052663-74-8	99
5	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99





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Quant Title : SVOA CALIBRATION

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

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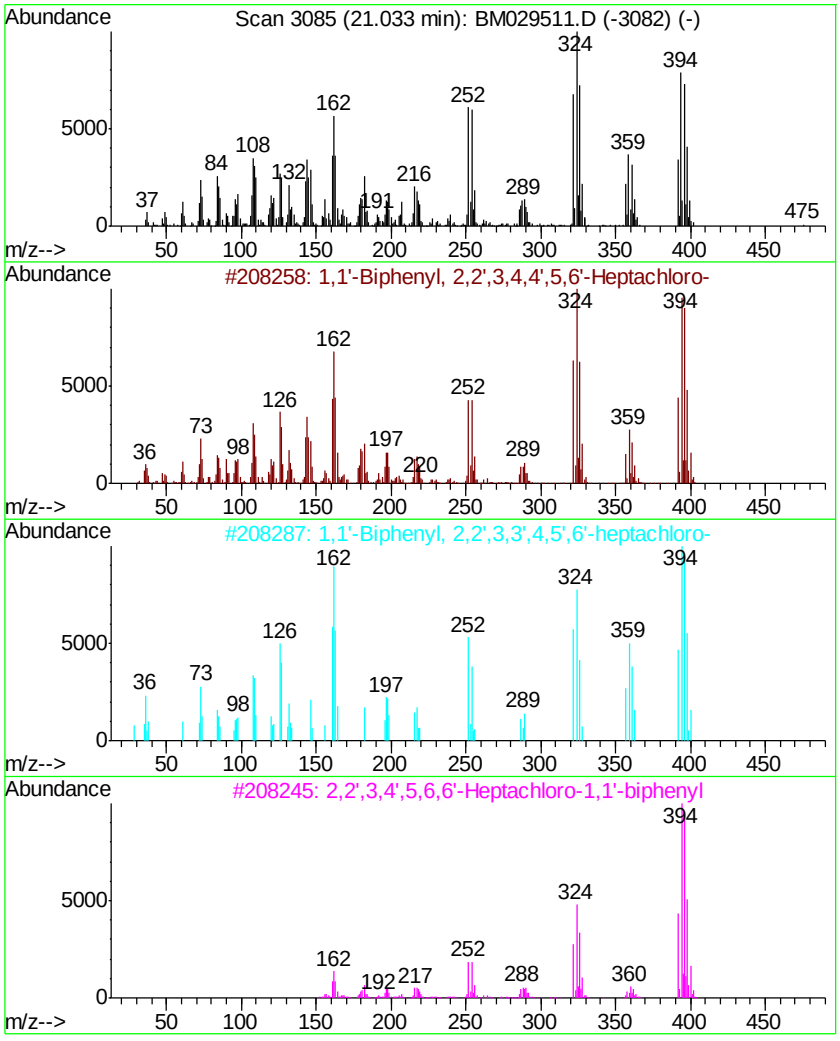
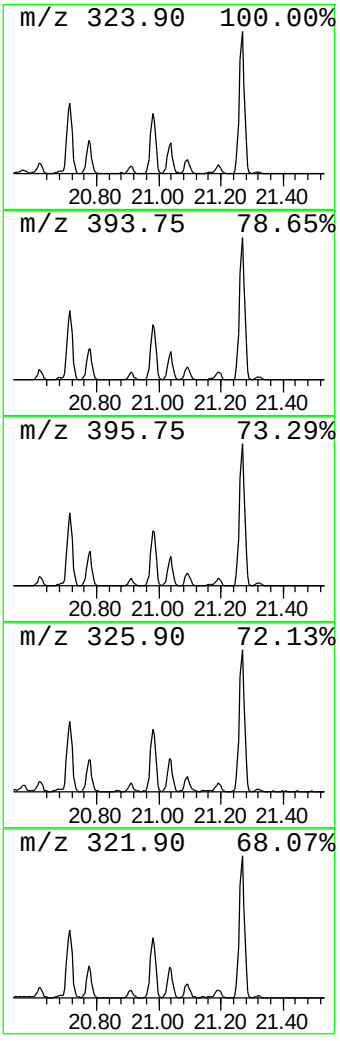
Peak Number 24 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.03	7.67 ng/ul	587555	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
2	1,1'-Biphenyl, 2,2',3,3',4,5',6'...	392	C12H3Cl7	052663-70-4	99
3	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99
4	1,1'-Biphenyl, 2,2',3,4,4',5',6-...	392	C12H3Cl7	052663-69-1	99
5	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99





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Quant Title : SVOA CALIBRATION

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

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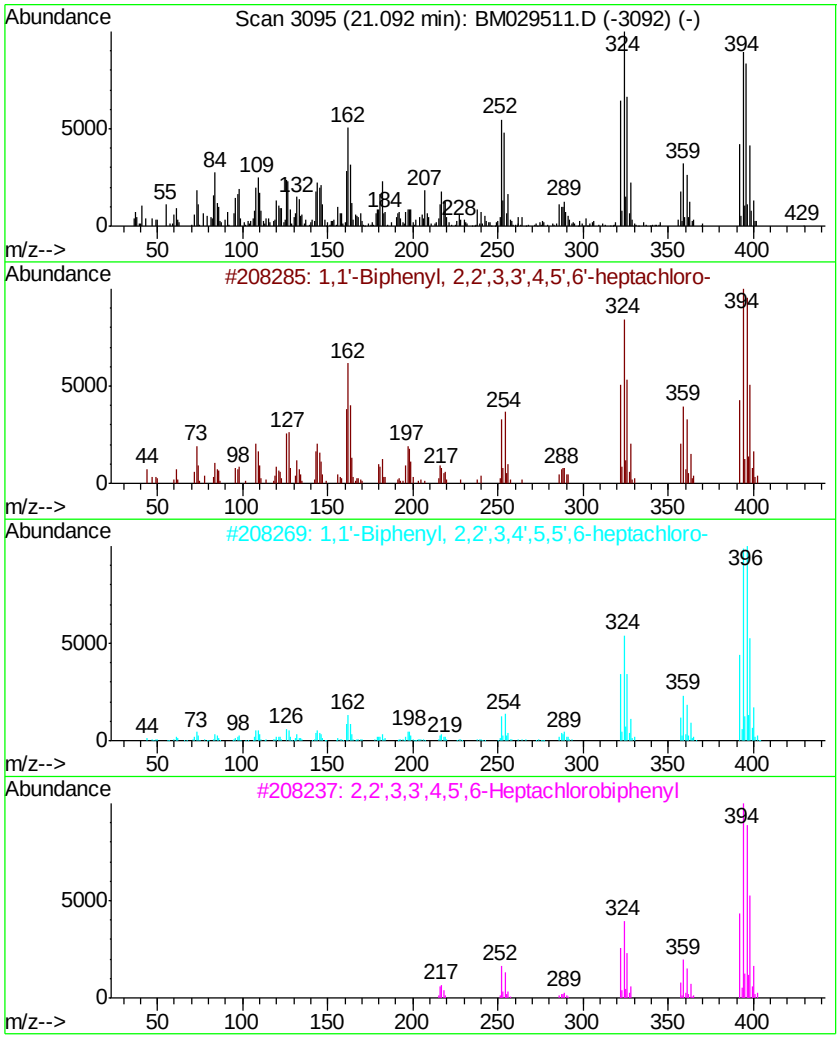
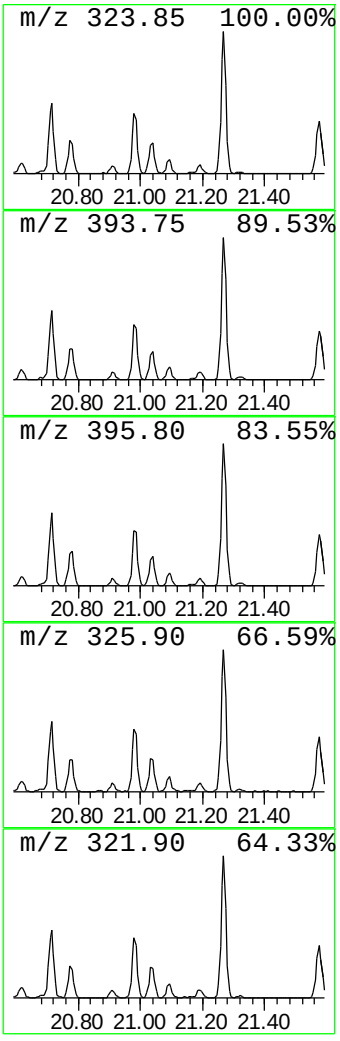
Peak Number 25 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.09	2.78 ng/ul	213283	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5',6'...	392	C12H3Cl7	052663-70-4	99
2	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99
3	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
4	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99
5	1,1'-Biphenyl, 2,2',3,4,4',5',6-...	392	C12H3Cl7	052663-69-1	99





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Quant Title : SVOA CALIBRATION

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

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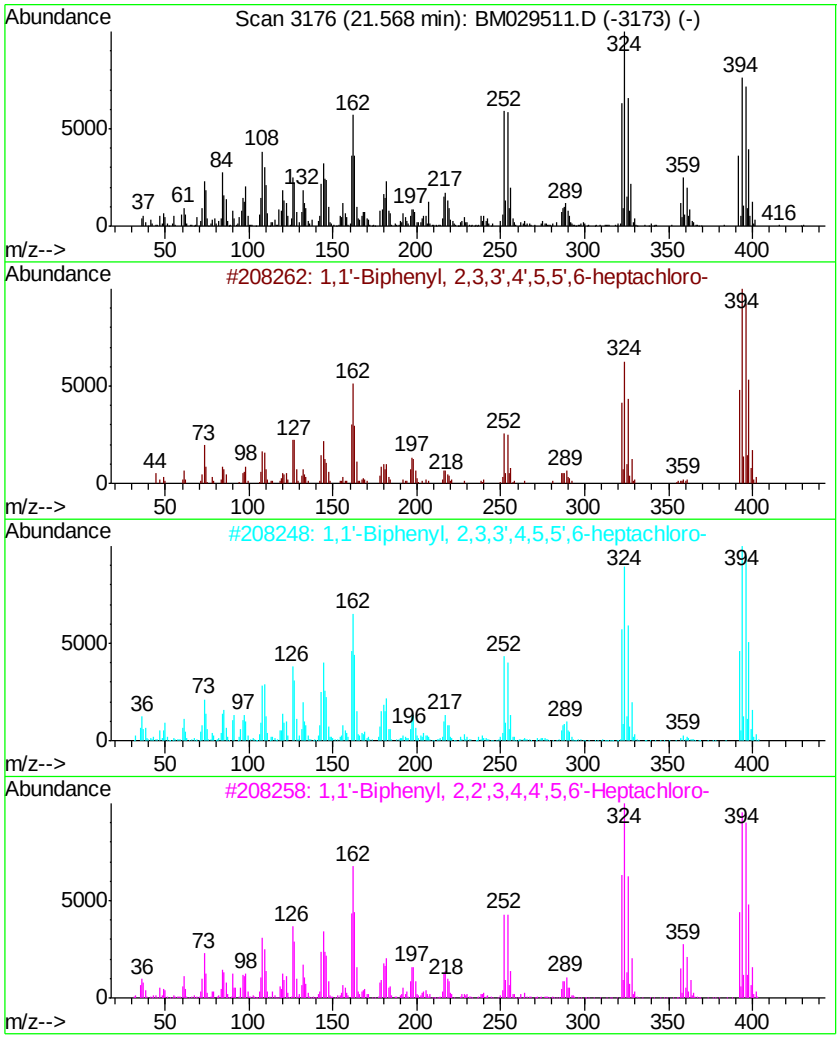
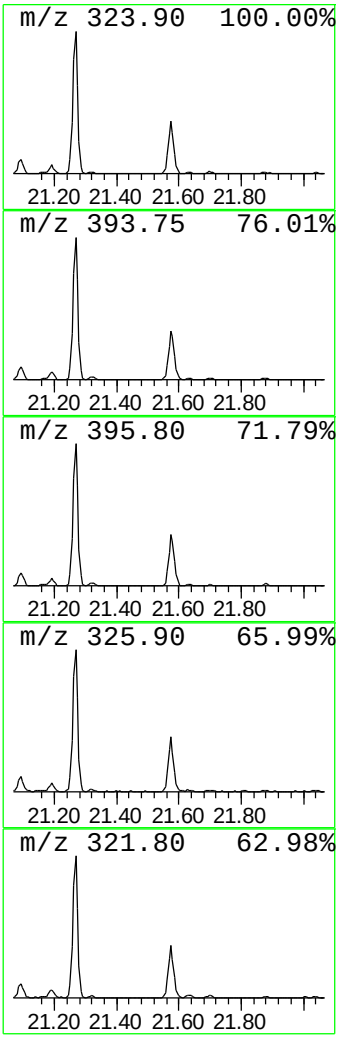
Peak Number 26 1,1'-Biphenyl, 2,3,3',4',5,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.57	12.37 ng/ul	947430	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',5,5',6-...	392	C12H3Cl7	069782-91-8	99
2	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99
3	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
4	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
5	2,3,3',4,4',5',6-Heptachloro-1,1...	392	C12H3Cl7	074472-50-7	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
Data File : BM029511.D
Acq On : 15 Apr 2021 19:54
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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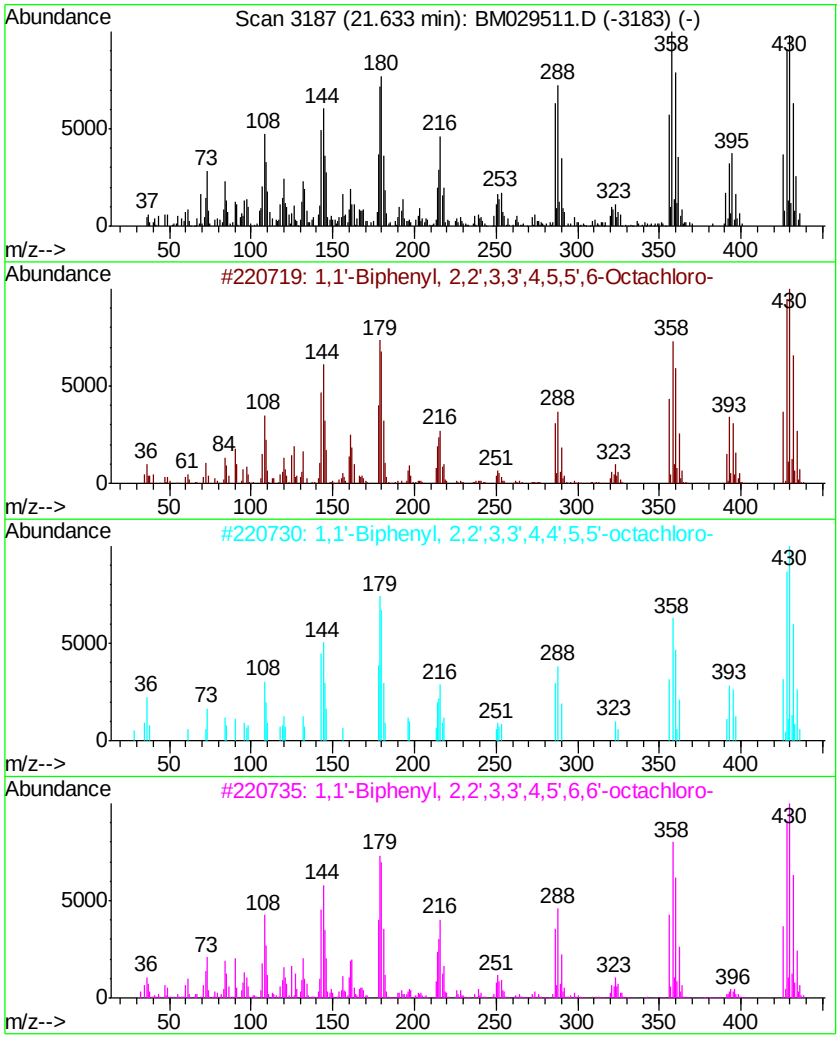
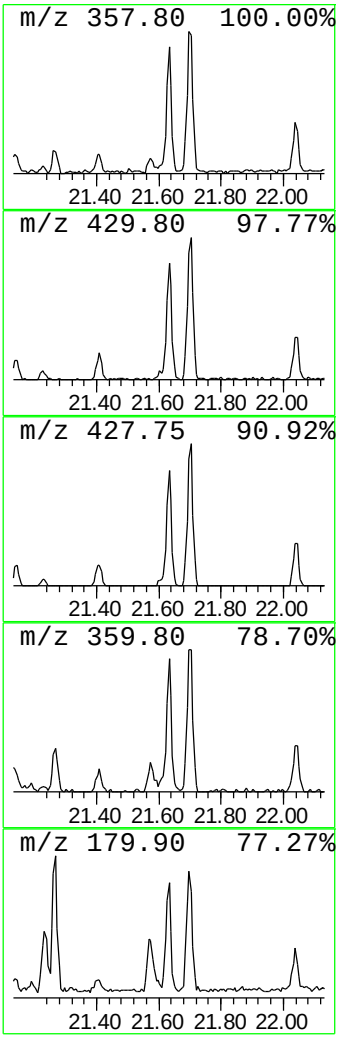
Peak Number 27 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.63	5.69 ng/ul	436263	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	068194-17-2	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99
3	1,1'-Biphenyl, 2,2',3,3',4,5',6,...	426	C12H2Cl8	040186-71-8	99
4	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	042740-50-1	99
5	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041521\
Data File : BM029511.D
Acq On : 15 Apr 2021 19:54
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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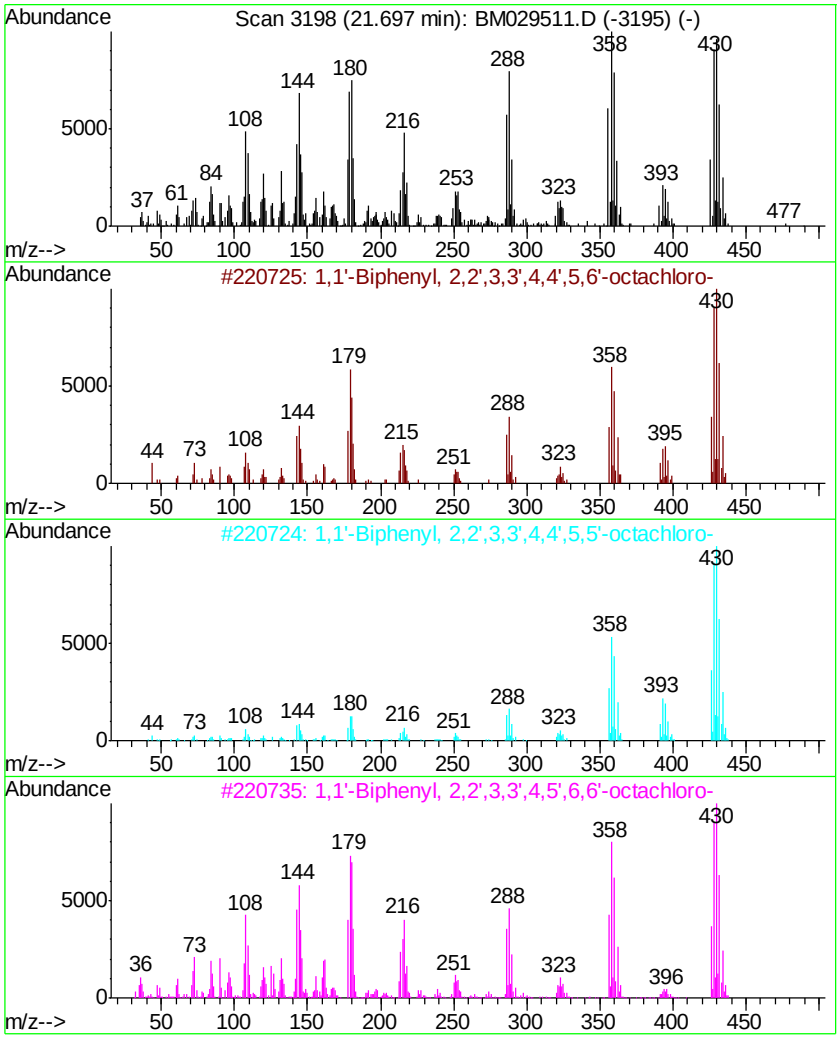
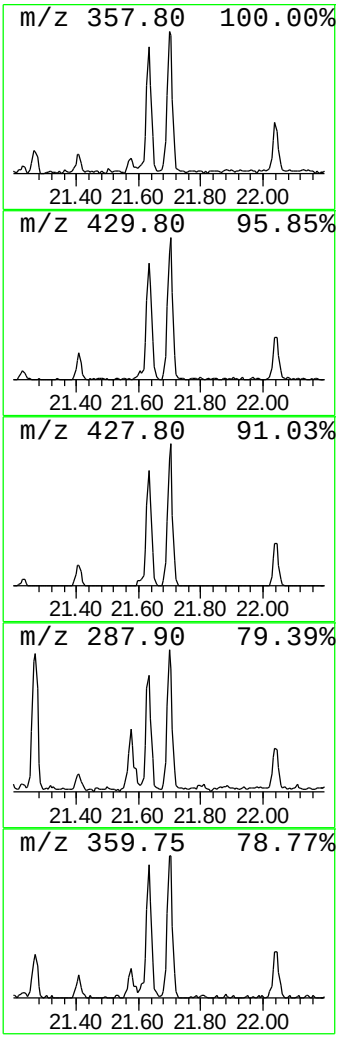
Peak Number 28 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.70	5.88 ng/ul	450640	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	042740-50-1	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99
3	1,1'-Biphenyl, 2,2',3,3',4,5',6,...	426	C12H2Cl8	040186-71-8	99
4	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	042740-50-1	99
5	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99





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Data File : BM029511.D
Acq On : 15 Apr 2021 19:54
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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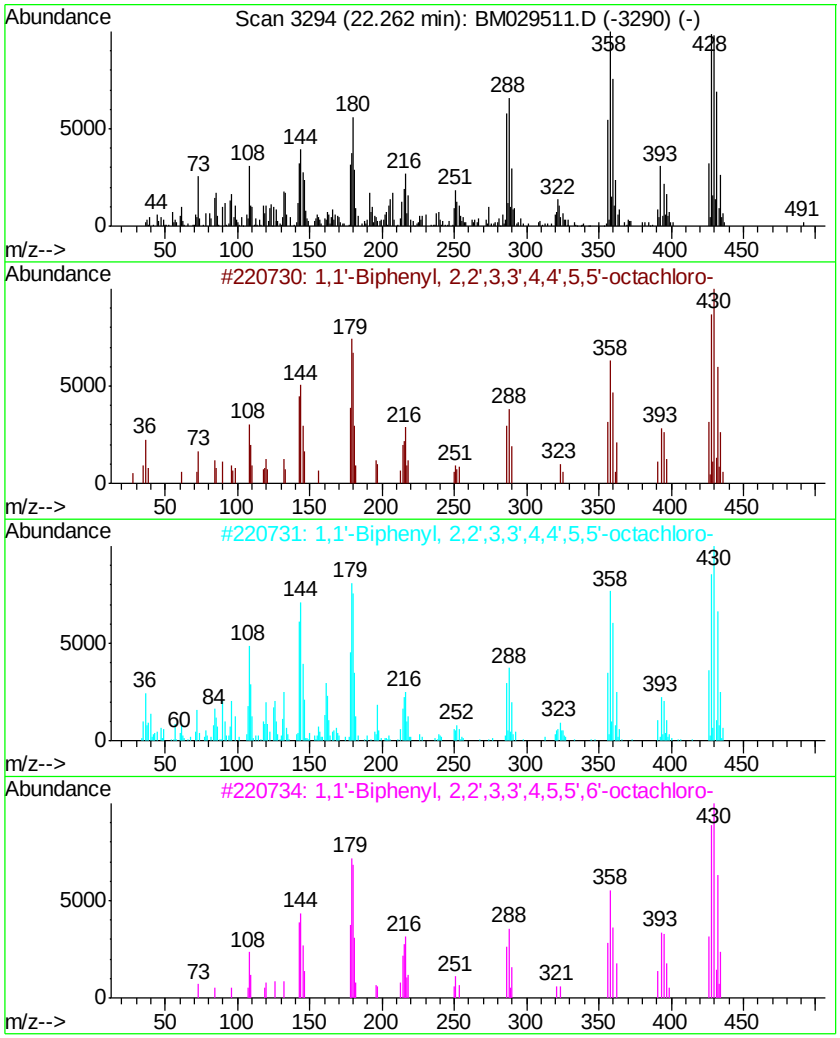
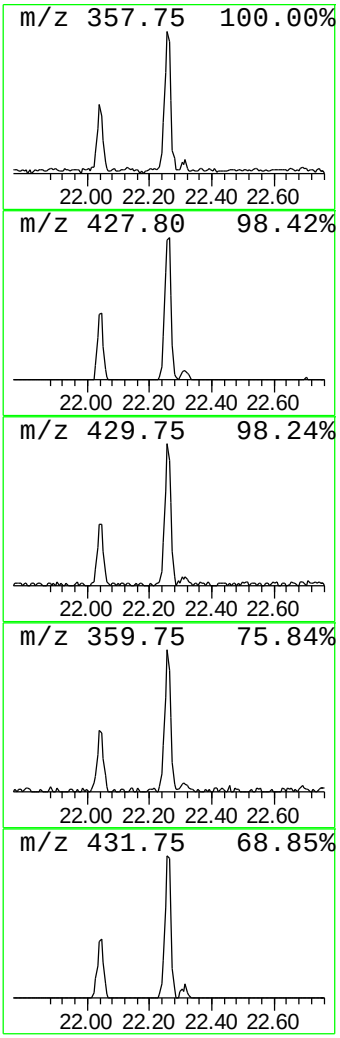
Peak Number 29 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.26	3.68 ng/ul	281824	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99
3	1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	052663-75-9	96
4	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	96
5	1,1'-Biphenyl, 2,2',3,3',4,5,6,6...	426	C12H2Cl8	052663-73-7	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041521\
Data File : BM029511.D
Acq On : 15 Apr 2021 19:54
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.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...	2.93	3.7	ng/ul	166384	1	7.67	888742	20.0
(DEL) Alkane: Str...	3.10	46.6	ng/ul	2069210	1	7.67	888742	20.0
1,1'-Biphenyl, 3,...	17.66	4.2	ng/ul	381635	4	17.06	1819510	20.0
1,1'-Biphenyl, 2,...	18.13	2.7	ng/ul	242664	4	17.06	1819510	20.0
2,2',3,6-Tetrachl...	18.42	2.4	ng/ul	221009	4	17.06	1819510	20.0
2,2',3,4,6'-Penta...	18.98	8.2	ng/ul	748922	4	17.06	1819510	20.0
1,1'-Biphenyl, 2,...	19.20	3.5	ng/ul	269145	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	19.26	9.5	ng/ul	725886	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	19.69	4.2	ng/ul	322935	5	21.23	1532360	20.0
2,2',3,3',5,6-Hex...	19.83	9.1	ng/ul	697589	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	19.87	4.9	ng/ul	373628	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	19.97	26.0	ng/ul	1992950	5	21.23	1532360	20.0
2,3,3',4,5'-Penta...	20.02	2.7	ng/ul	209866	5	21.23	1532360	20.0
2,3,3',4,4',6-Hex...	20.17	3.1	ng/ul	234904	5	21.23	1532360	20.0
2,2',3,4,6,6'-Hex...	20.25	29.3	ng/ul	2242390	5	21.23	1532360	20.0
2,2',3,4,5,6-Hexa...	20.30	7.9	ng/ul	604974	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	20.41	13.5	ng/ul	1033980	5	21.23	1532360	20.0
2,2',3,4,4',6,6'-...	20.50	3.1	ng/ul	240480	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	20.56	26.5	ng/ul	2030630	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	20.62	2.1	ng/ul	162733	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	20.72	16.0	ng/ul	1223310	5	21.23	1532360	20.0
2,3,3',4,4',5',6-...	20.77	6.9	ng/ul	530574	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	20.98	14.5	ng/ul	1112830	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	21.03	7.7	ng/ul	587555	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	21.09	2.8	ng/ul	213283	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	21.57	12.4	ng/ul	947430	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	21.63	5.7	ng/ul	436263	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	21.70	5.9	ng/ul	450640	5	21.23	1532360	20.0
1,1'-Biphenyl, 2,...	22.26	3.7	ng/ul	281824	5	21.23	1532360	20.0