LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029418.D
Acq On : 08 Apr 2021 21:51
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 16 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	2.946	8	10	21	rVB2	170587	224852	9.20%	0.762%
2	3.028	21	24	27	rVV	41698	46874	1.92%	0.159%
3	3.057	27	29	31	rVV	18828	19851	0.81%	0.067%
4	3.081	31	33	35	rVV	25429	23438	0.96%	0.079%
5	3.116	35	39	50	rVB	2482546	2444268	100.00%	8.285%
6	3.422	87	91	92	rBV3	9420	11414	0.47%	0.039%
7	3.452	92	96	101	rVB	78924	97466	3.99%	0.330%
8	3.822	156	159	168	rVB3	10208	18841	0.77%	0.064%
9	3.916	170	175	182	rBV2	18289	25659	1.05%	0.087%
10	4.451	261	266	274	rVB4	8985	16303	0.67%	0.055%
11	4.857	332	335	340	rVB4	5634	7279	0.30%	0.025%
12	5.157	381	386	390	rBV6	3126	6856	0.28%	0.023%
13	5.351	414	419	427	rBV4	8605	21126	0.86%	0.072%
14	5.722	475	482	487	rVB5	10256	16876	0.69%	0.057%
15	5.969	517	524	531	rBV5	5037	8935	0.37%	0.030%
16	6.187	555	561	567	rVB7	4865	9663	0.40%	0.033%
17	6.257	567	573	577	rBV4	4204	6924	0.28%	0.023%
18	6.687	643	646	652	rVB5	5894	10123	0.41%	0.034%
19	6.787	658	663	667	rVV2	14630	19993	0.82%	0.068%
20	6.840	669	672	679	rVV3	10702	18596	0.76%	0.063%
21	6.916	682	685	689	rVB3	5629	7510	0.31%	0.025%
22	7.081	709	713	717	rBV3	4767	6890	0.28%	0.023%
23	7.322	749	754	764	rVB5	25688	59973	2.45%	0.203%
24	7.687	808	816	825	rBV	584564	922326	37.73%	3.126%
25	7.804	832	836	845	rVB5	6436	13173	0.54%	0.045%
26	7.975	857	865	869	rVV7	4315	9383	0.38%	0.032%
27	8.234	903	909	914	rVV3	12419	24647	1.01%	0.084%
28	8.322	920	924	936	rVB5	14338	32100	1.31%	0.109%
29	8.786	995	1003	1009	rVV2	10796	20675	0.85%	0.070%
30	8.916	1020	1025	1036	rVB2	19589	33243	1.36%	0.113%
31	10.333	1259	1266	1272	rBV2	14109	24560	1.00%	0.083%
32	10.469	1281	1289	1295	rBV	747220	1265971	51.79%	4.291%
33	10.516	1295	1297	1302	rVB	14486	18433	0.75%	0.062%
34	11.504	1460	1465	1470	rBV4	4555	8275	0.34%	0.028%

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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	12.139	1566	1573	1578	rVB	7208	12787	0.52%	0.043%
36	12.357	1606	1610	1615	rBV4	4230	7158	0.29%	0.024%
37	13.116	1730	1739	1743	rBV5	7467	13839	0.57%	0.047%
38	13.157	1743	1746	1752	rVB7	6935	9358	0.38%	0.032%
39	13.645	1824	1829	1833	rBV6	5884	9817	0.40%	0.033%
40	13.745	1842	1846	1852	rVB7	7459	11590	0.47%	0.039%
41	13.816	1852	1858	1863	rBV5	6795	11778	0.48%	0.040%
42	13.880	1863	1869	1873	rBV7	5341	11100	0.45%	0.038%
43	14.063	1895	1900	1906	rBV9	5886	13772	0.56%	0.047%
44	14.157	1912	1916	1922	rVB7	11410	17108	0.70%	0.058%
45	14.233	1925	1929	1934	rVB4	10102	15689	0.64%	0.053%
46	14.321	1934	1944	1954	rBV	1071799	1612069	65.95%	5.464%
47	14.645	1996	1999	2003	rBV6	5517	8223	0.34%	0.028%
48	14.727	2010	2013	2018	rVB7	5565	8212	0.34%	0.028%
49	14.857	2033	2035	2041	rVB7	4815	8309	0.34%	0.028%
50	14.992	2055	2058	2062	rVB6	7256	10678	0.44%	0.036%
51	15.045	2065	2067	2072	rVV6	6009	8241	0.34%	0.028%
52	15.115	2075	2079	2084	rVV7	15850	23242	0.95%	0.079%
53	15.192	2089	2092	2094	rBV2	10289	11560	0.47%	0.039%
54	15.368	2119	2122	2127	rBV7	6644	12583	0.51%	0.043%
55	16.051	2236	2238	2240	rBV3	11730	13744	0.56%	0.047%
56	16.604	2328	2332	2337	rVB6	24877	36518	1.49%	0.124%
57	17.062	2405	2410	2415	rBV	1098840	1565783	64.06%	5.307%
58	17.104	2415	2417	2424	rVB	82761	108170	4.43%	0.367%
59	17.245	2438	2441	2447	rVB2	55447	73615	3.01%	0.250%
60	17.668	2508	2513	2523	rVB	243398	350992	14.36%	1.190%
61	17.780	2530	2532	2538	rVB6	40483	48301	1.98%	0.164%
62	17.915	2551	2555	2561	rBV3	82670	118899	4.86%	0.403%
63	18.133	2588	2592	2597	rBV	170675	234659	9.60%	0.795%
64	18.198	2599	2603	2607	rVV	120656	147157	6.02%	0.499%
65	18.239	2607	2610	2618	rVB5	71456	93575	3.83%	0.317%
66	18.421	2637	2641	2645	rBV	145353	186347	7.62%	0.632%
67	18.598	2667	2671	2677	rVB	113662	145330	5.95%	0.493%
68	18.909	2720	2724	2728	rBV2	94448	123146	5.04%	0.417%
69	18.986	2733	2737	2743	rVB3	400630	629537	25.76%	2.134%
70	19.121	2756	2760	2768	rVB	90560	128357	5.25%	0.435%
71	19.203	2770	2774	2781	rVV4	98483	229565	9.39%	0.778%

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Misc :
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Instrument : BNA_M
ClientSampleId : C0B59

Integration Parameters: LSCINT.P
Integrator: RTE
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Title : SVOA CALIBRATION

72	19.268	2781	2785	2791	rVB	449735	598802	24.50%	2.030%
73	19.609	2840	2843	2846	rVB3	83620	91346	3.74%	0.310%
74	19.715	2854	2861	2866	rVB2	251791	556045	22.75%	1.885%
75	19.839	2878	2882	2886	rBV	479195	557587	22.81%	1.890%
76	19.886	2886	2890	2896	rVB2	179131	303240	12.41%	1.028%
77	19.980	2901	2906	2910	rBV	1369636	1583964	64.80%	5.369%
78	20.027	2911	2914	2920	rVB	109982	134106	5.49%	0.455%
79	20.180	2936	2940	2944	rVB	167495	194324	7.95%	0.659%
80	20.256	2948	2953	2958	rBV	1528074	1776708	72.69%	6.022%
81	20.309	2958	2962	2969	rBV2	370604	491917	20.13%	1.667%
82	20.415	2975	2980	2986	rVB3	497811	802037	32.81%	2.719%
83	20.509	2992	2996	2999	rBV4	108489	142573	5.83%	0.483%
84	20.568	2999	3006	3012	rVV	805671	1584417	64.82%	5.370%
85	20.621	3013	3015	3019	rVB3	112533	121344	4.96%	0.411%
86	20.721	3027	3032	3037	rVB	770677	937667	38.36%	3.178%
87	20.780	3038	3042	3047	rVV	362682	416900	17.06%	1.413%
88	20.874	3055	3058	3062	rBV4	88843	105274	4.31%	0.357%
89	20.915	3062	3065	3071	rVB6	90694	117043	4.79%	0.397%
90	20.986	3073	3077	3082	rVB	707446	827859	33.87%	2.806%
91	21.039	3082	3086	3092	rBV2	368897	498599	20.40%	1.690%
92	21.097	3093	3096	3099	rBV2	154906	183894	7.52%	0.623%
93	21.197	3110	3113	3115	rBV3	78383	86892	3.55%	0.295%
94	21.239	3116	3120	3123	rVV	910922	1185805	48.51%	4.019%
95	21.274	3123	3126	3132	rVB2	1513708	1727167	70.66%	5.854%
96	21.580	3174	3178	3183	rBV2	542114	718510	29.40%	2.435%
97	21.639	3184	3188	3194	rVB5	274292	347489	14.22%	1.178%
98	21.703	3196	3199	3204	rVB2	294339	361401	14.79%	1.225%
99	22.262	3291	3294	3302	rVB5	203108	303131	12.40%	1.027%
100	23.450	3490	3496	3505	rVB	590841	1173528	48.01%	3.978%

Sum of corrected areas: 29502873

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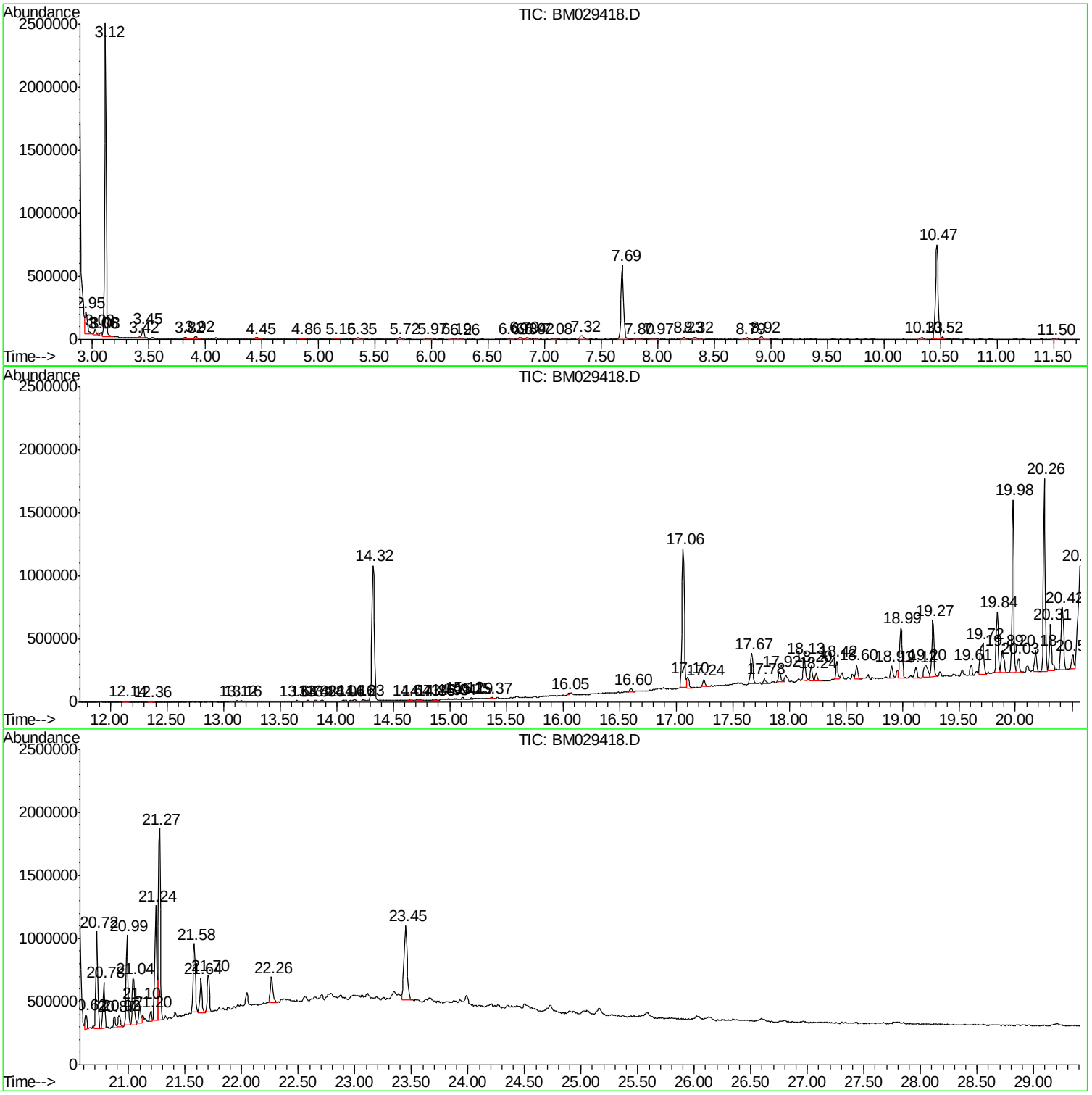
Instrument :
BNA_M
ClientSampleId :
C0B59

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



Library Search Compound Report

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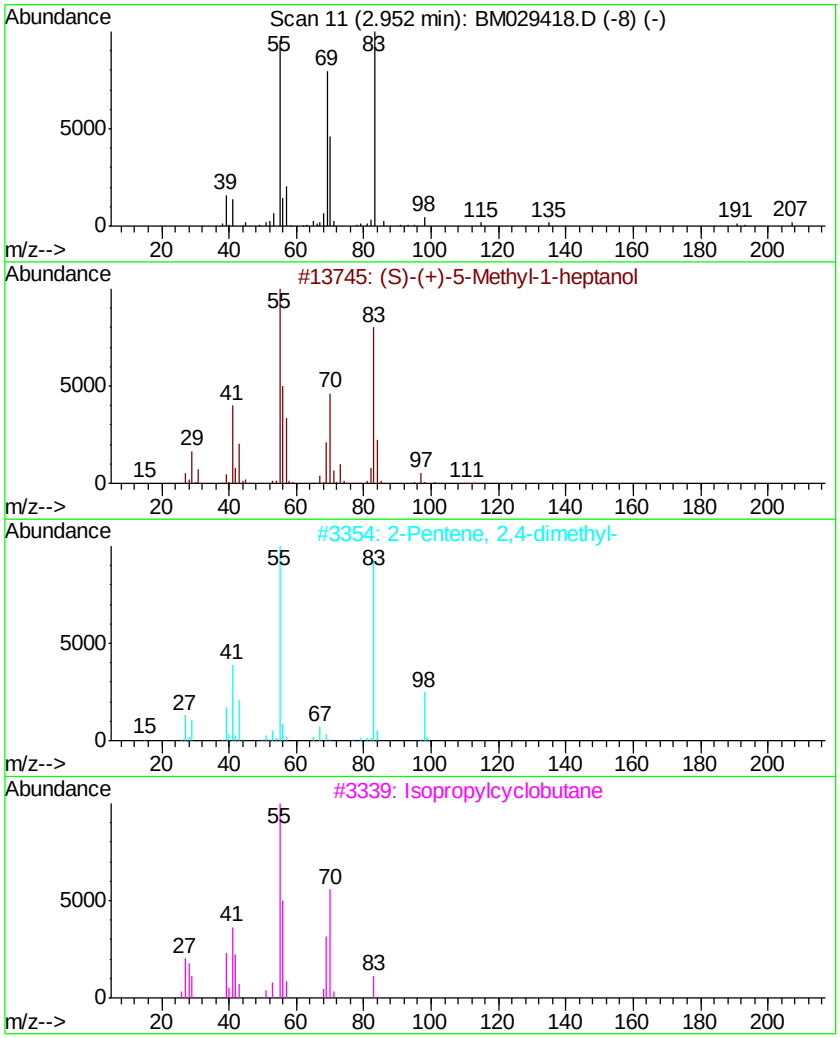
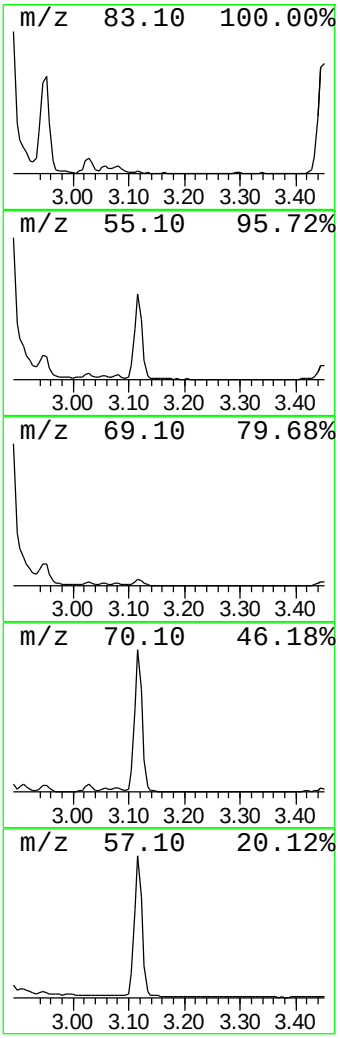
****

Peak Number 1 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	4.88 ng/ul	224852	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-5-Methyl-1-heptanol	130	C8H18O	057803-73-3	37
2	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	16
3	Isopropylcyclobutane	98	C7H14	000872-56-0	16
4	3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	16
5	trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	16





Library Search Compound Report

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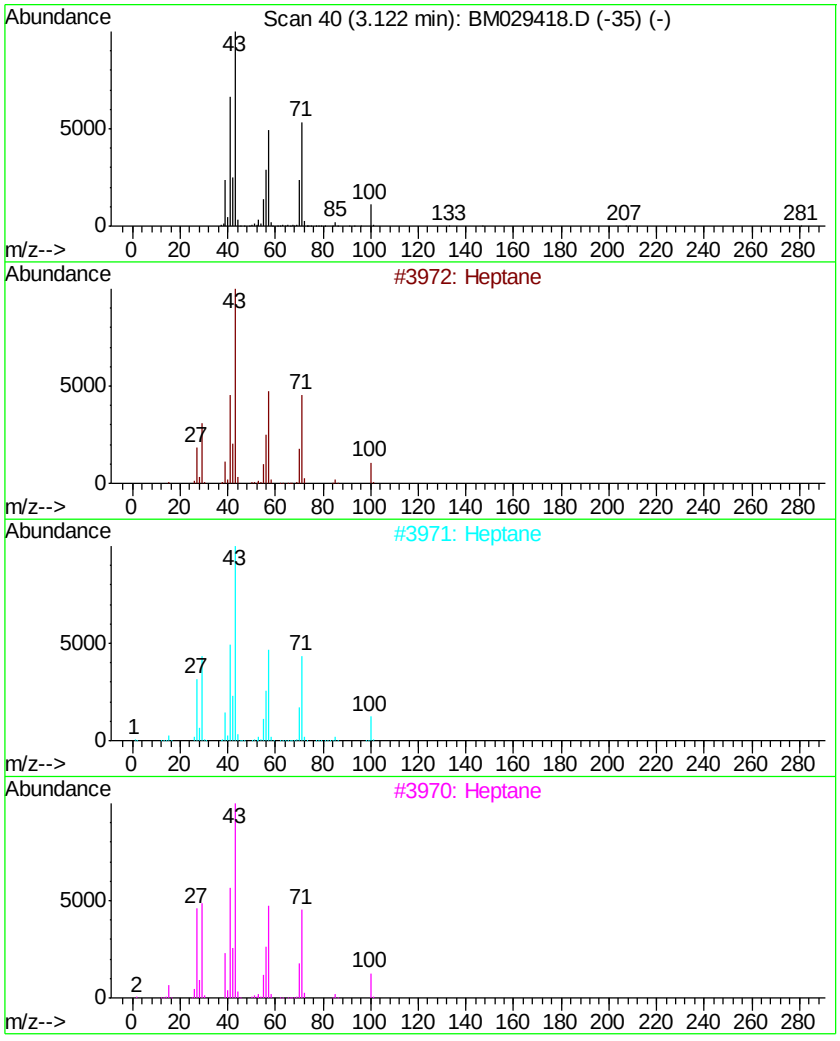
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

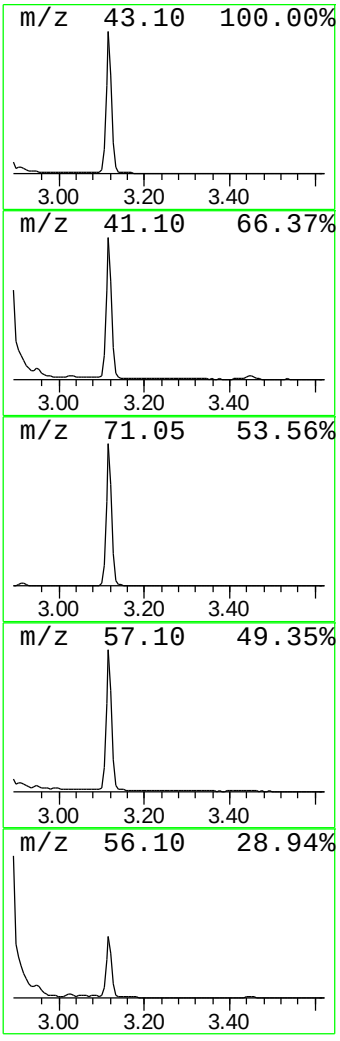
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	53.00 ng/ul	2444270	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	91
2	Heptane	100	C7H16	000142-82-5	90
3	Heptane	100	C7H16	000142-82-5	87
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

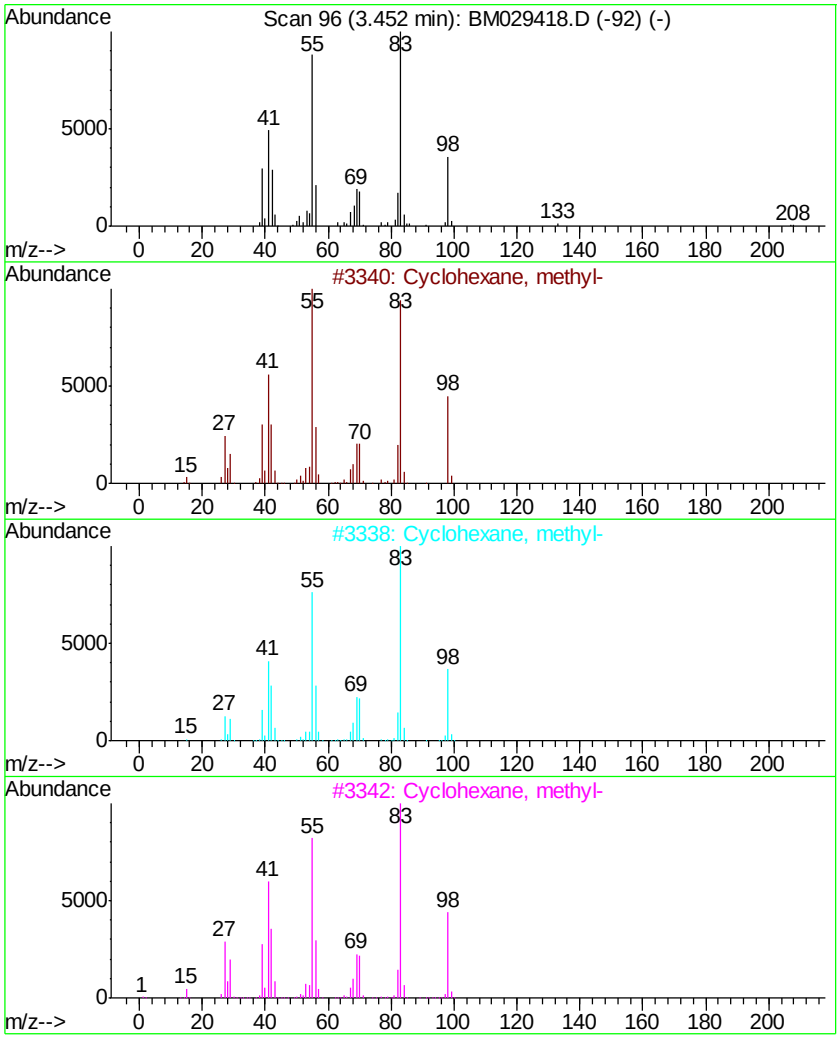
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

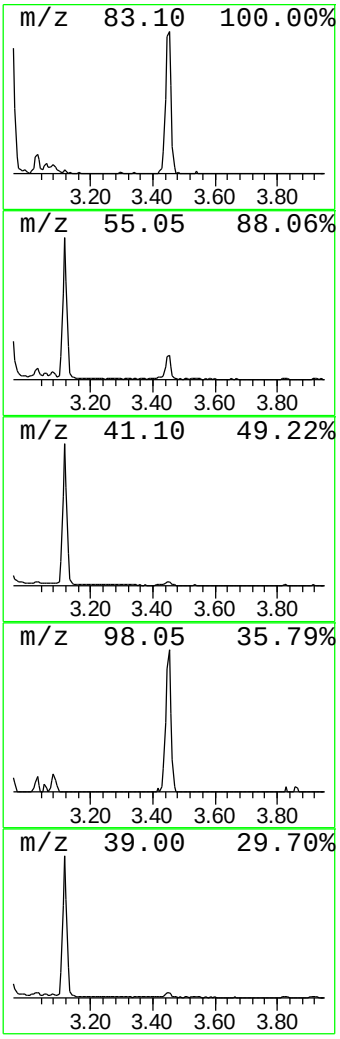
****

Peak Number 3 (DEL) Alkane: Cyclic3.45 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.45	2.11 ng/ul	97466	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	97
2	Cyclohexane, methyl-	98	C7H14	000108-87-2	91
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	91
4	Cyclohexane, methyl-	98	C7H14	000108-87-2	90
5	2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	64





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Quant Title : SVOA CALIBRATION

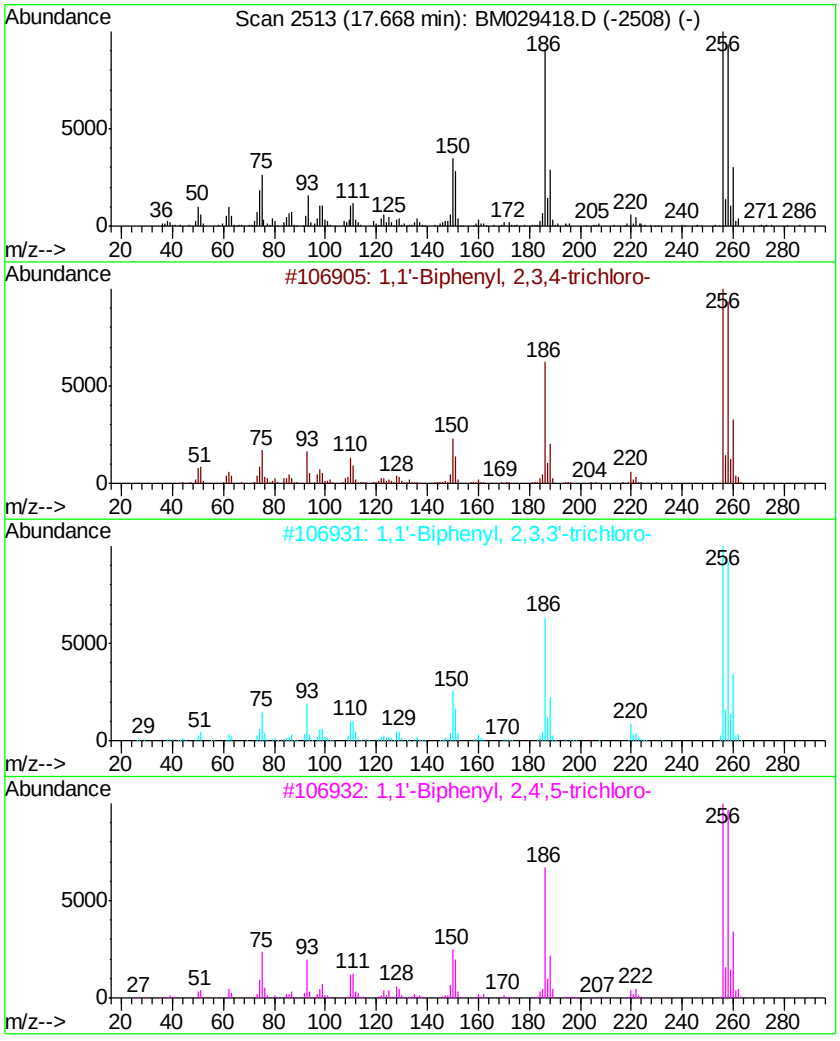
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

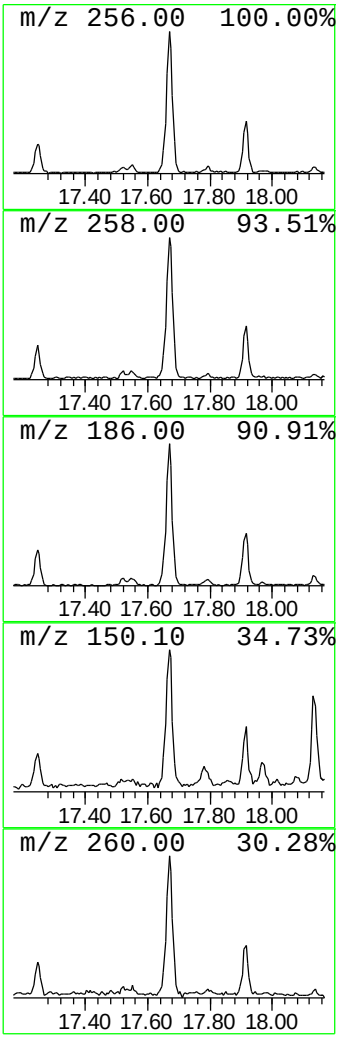
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	4.48 ng/ul	350992	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	98
2	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	98
3	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	98
4	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	97
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	97





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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

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

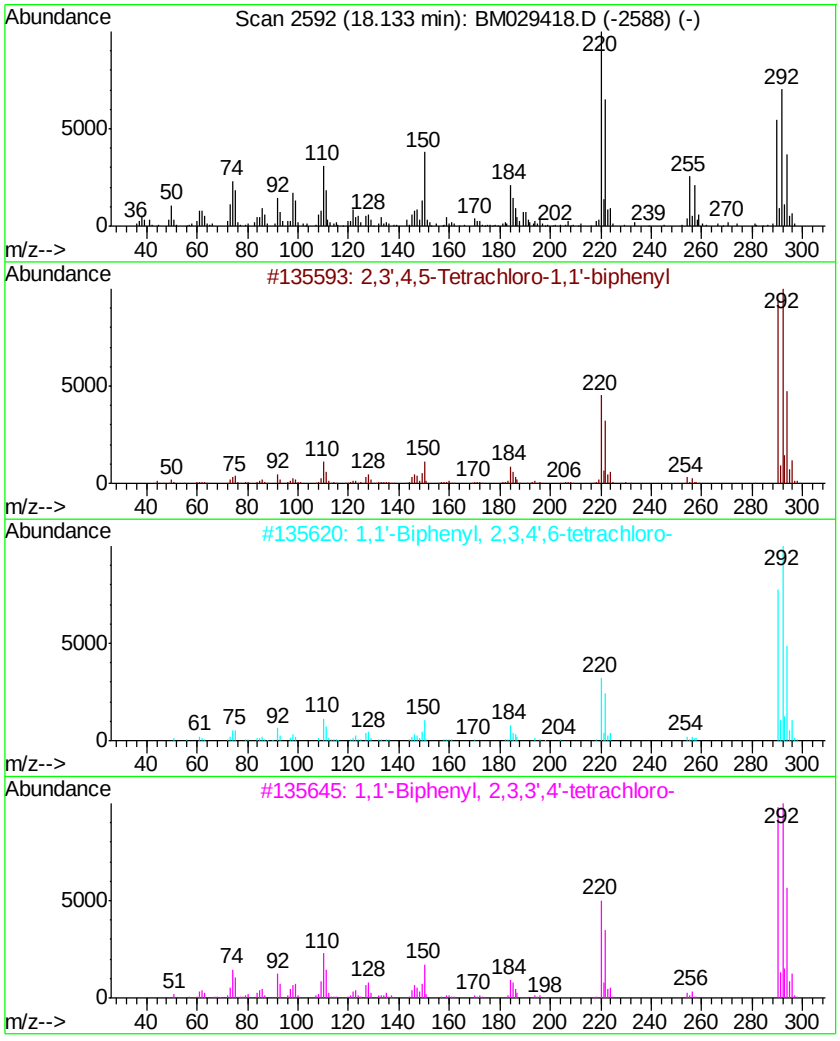
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

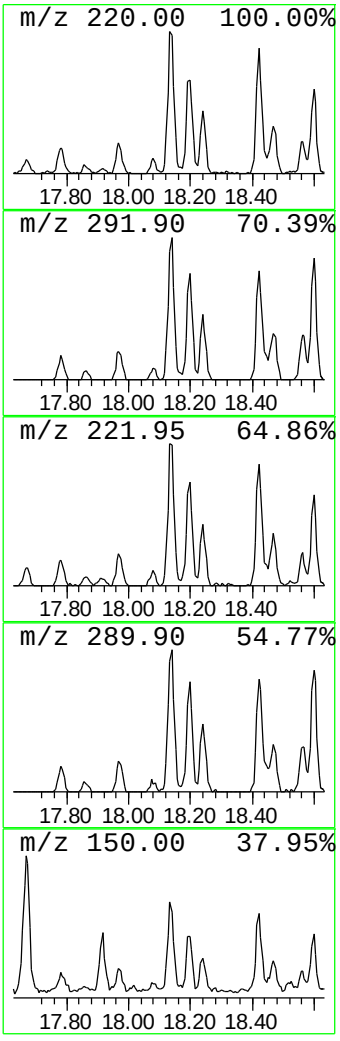
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	3.00 ng/ul	234659	Phenanthrene-d10	17.06

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, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	99
3	1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99
4	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99
5	3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	99





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Acq On : 08 Apr 2021 21:51
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 16 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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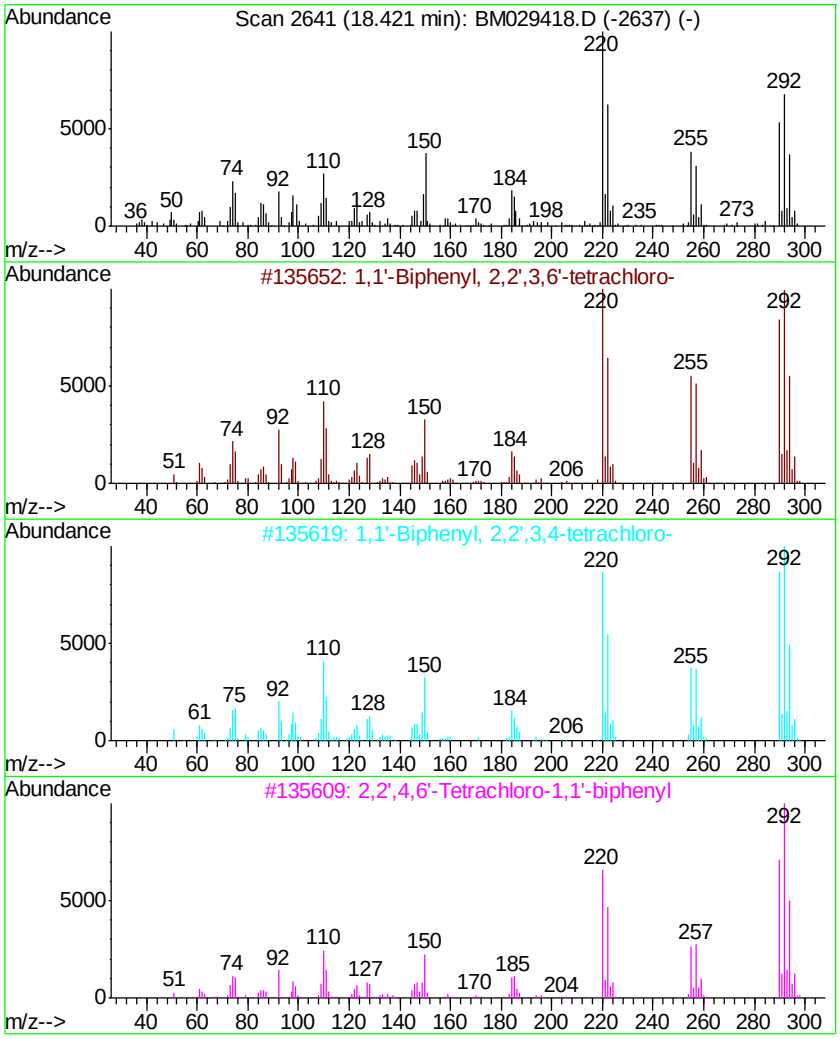
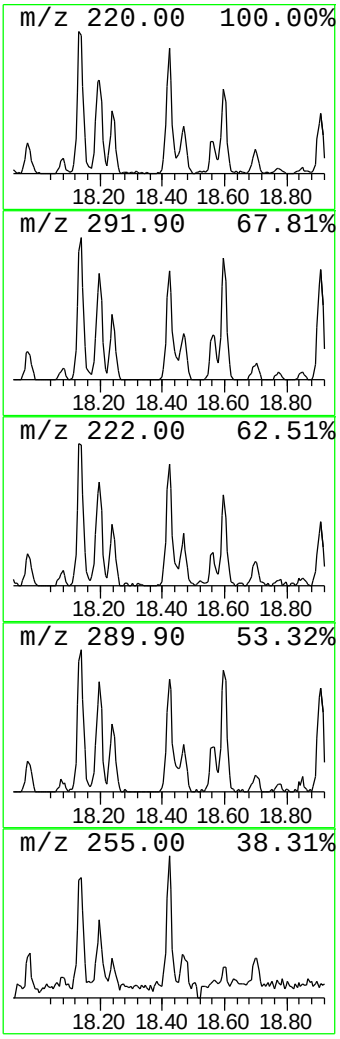
Peak Number 6 1,1'-Biphenyl, 2,2',3,6'-te... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	2.38 ng/ul	186347	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,6'-tetrach...	290	C12H6Cl4	041464-47-5	99
2	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99
3	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	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 : M1959-12
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ALS Vial : 16 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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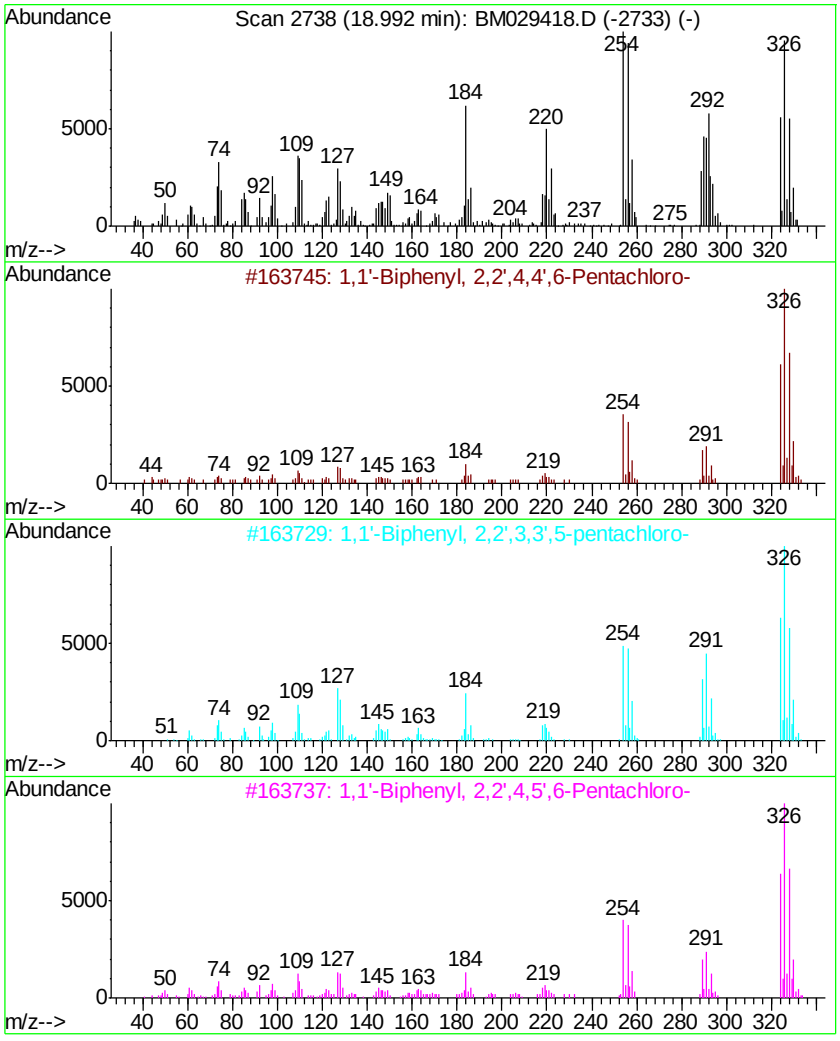
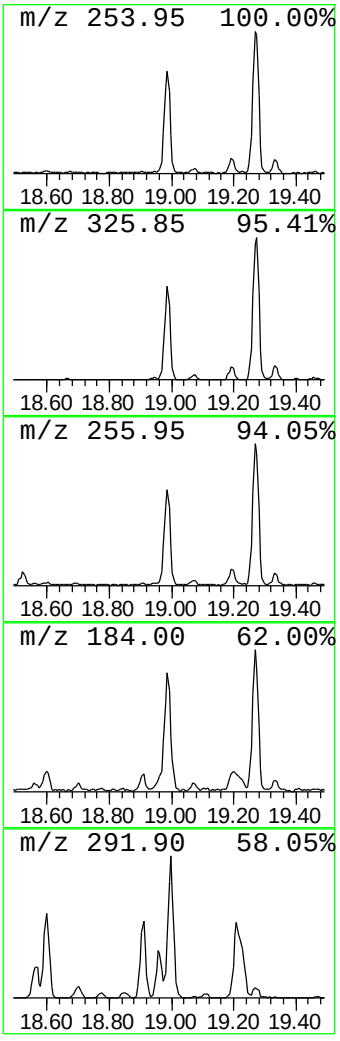
Peak Number 7 1,1'-Biphenyl, 2,2',4,4',6-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.99	8.04 ng/ul	629537	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	99
2	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99
3	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	99
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
5	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	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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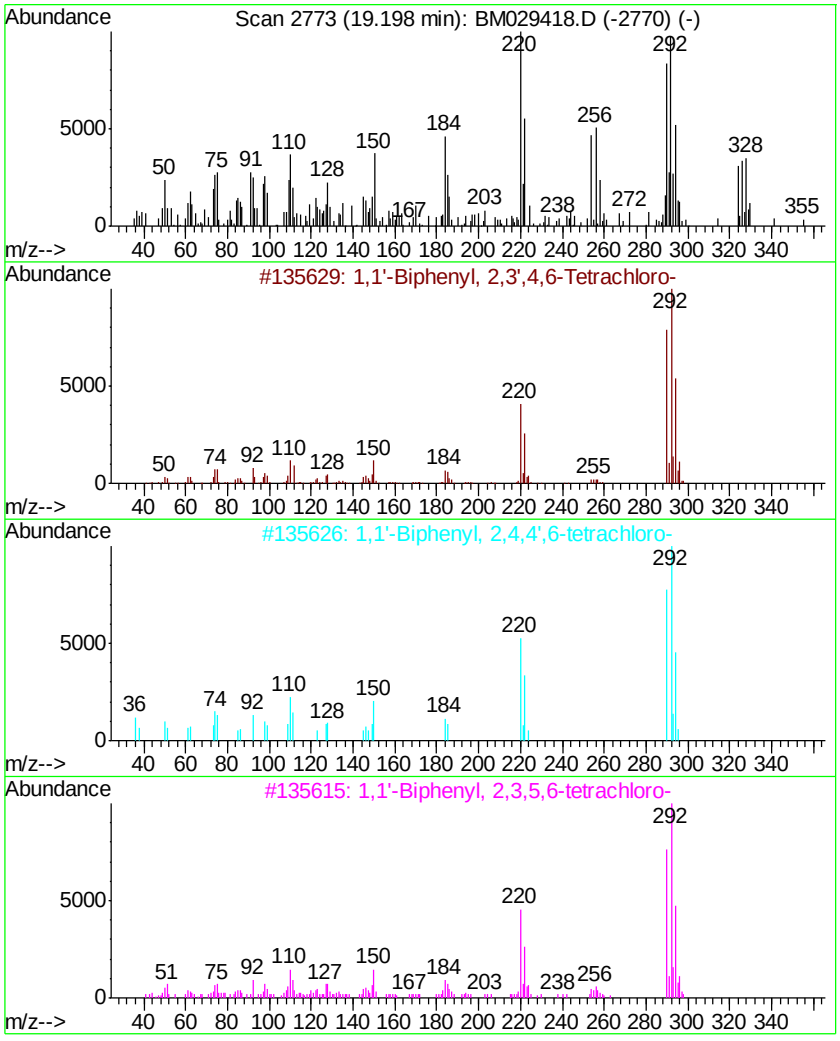
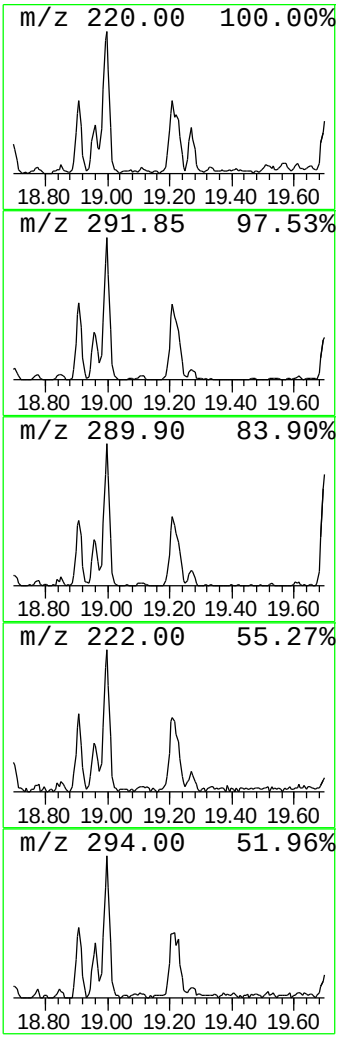
Peak Number 8 1,1'-Biphenyl, 2,3',4,6-Tet... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	3.87 ng/ul	229565	Chrysene-d12	21.24

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	1,1'-Biphenyl, 2,4,4',6-tetrachl...	290	C12H6Cl4	032598-12-2	99
3	1,1'-Biphenyl, 2,3,5,6-tetrachloro-	290	C12H6Cl4	033284-54-7	99
4	1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	99
5	1,1'-Biphenyl, 2,4,4',6-tetrachl...	290	C12H6Cl4	032598-12-2	99





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Misc :
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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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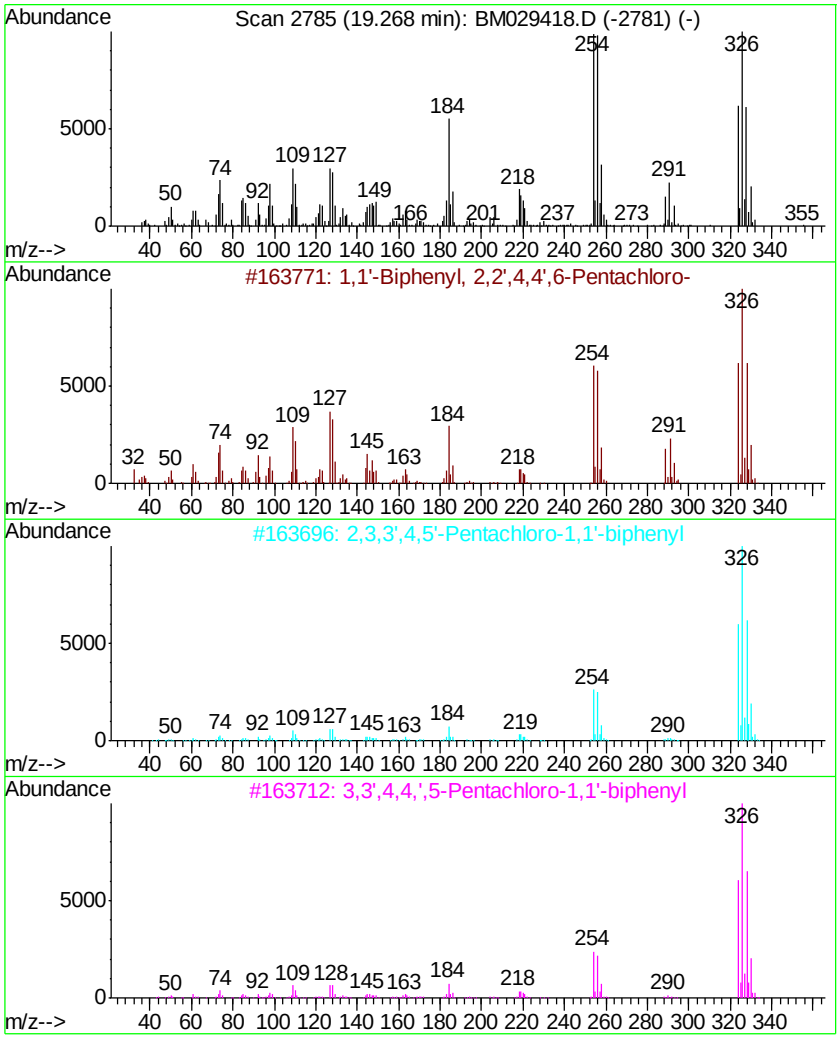
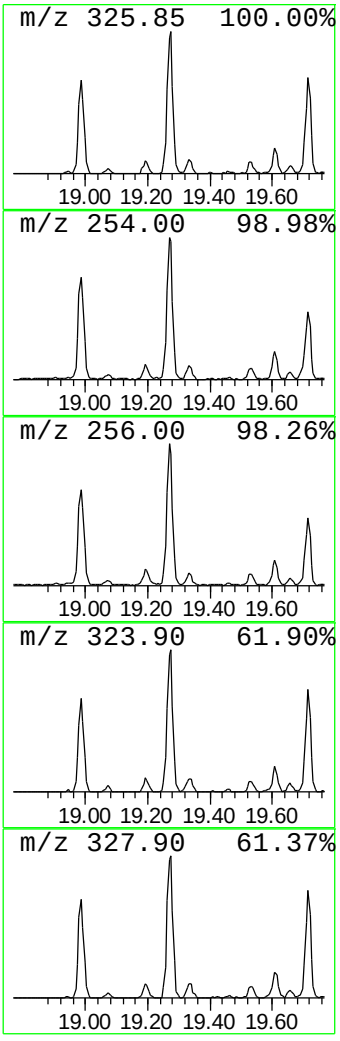
Peak Number 9 2,3,3',4,5'-Pentachloro-1,1... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	10.10 ng/ul	598802	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	99
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	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',6-penta...	324	C12H5Cl5	038380-03-9	99
5	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99





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Quant Title : SVOA CALIBRATION

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

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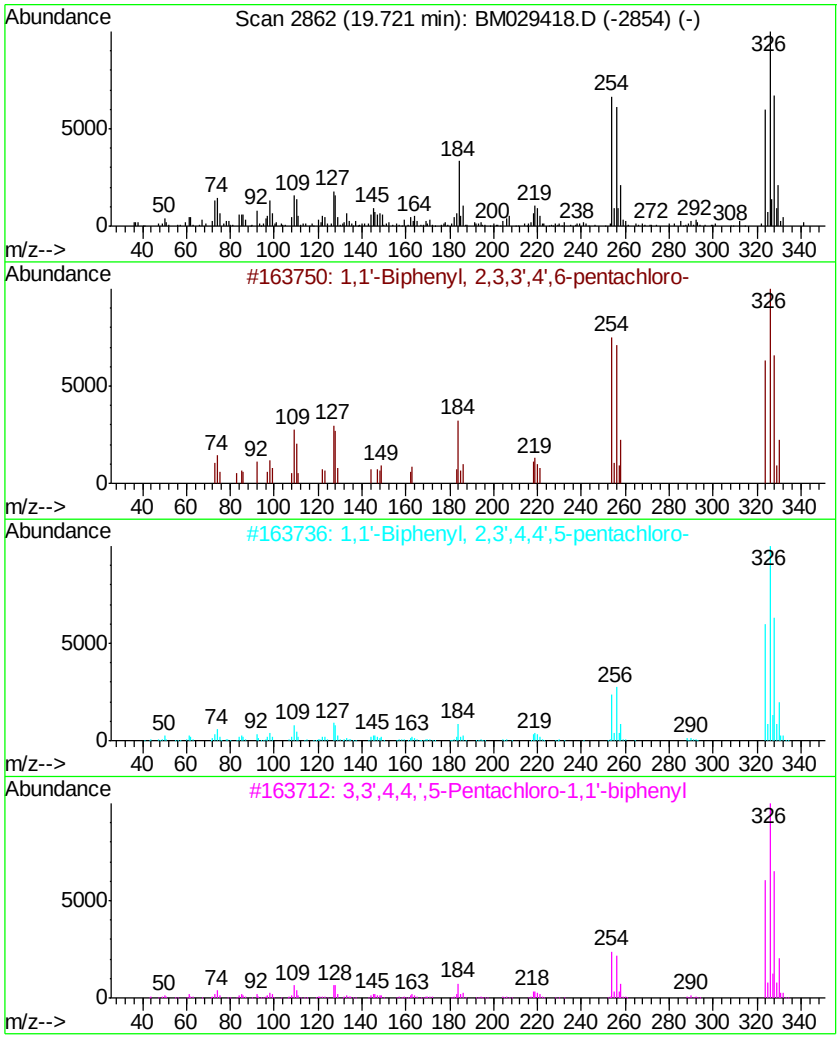
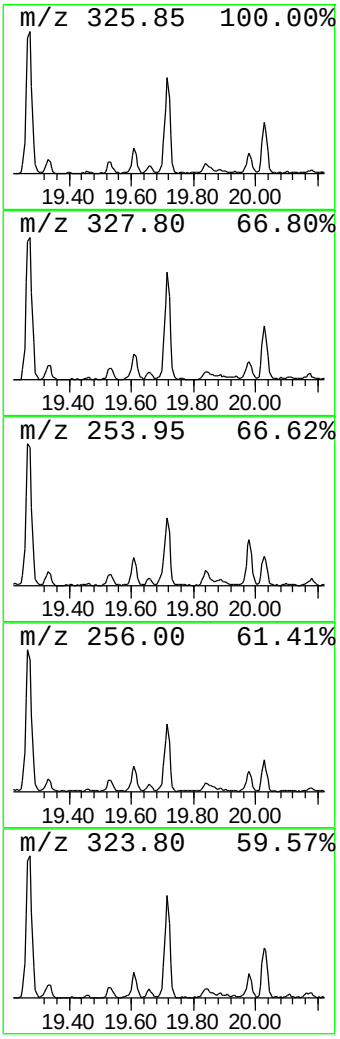
Peak Number 10 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.72	9.38 ng/ul	556045	Chrysene-d12	21.24

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	99
3	3,3',4,4,',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
5	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99





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Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

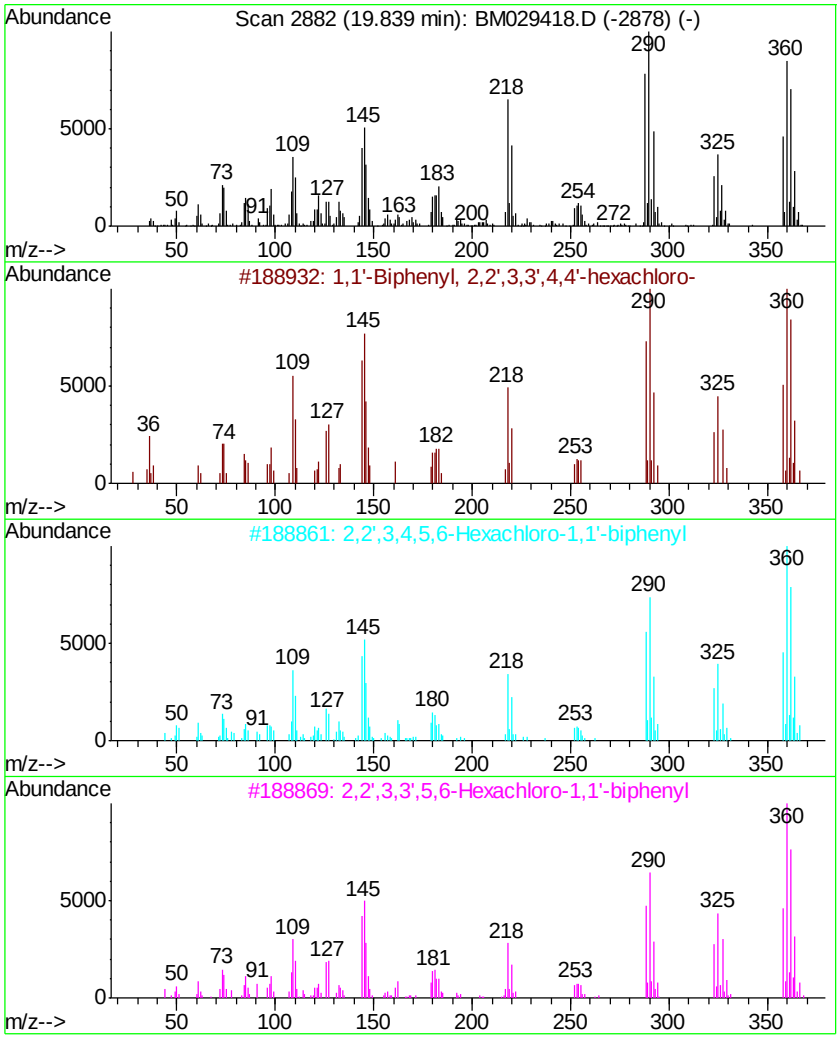
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

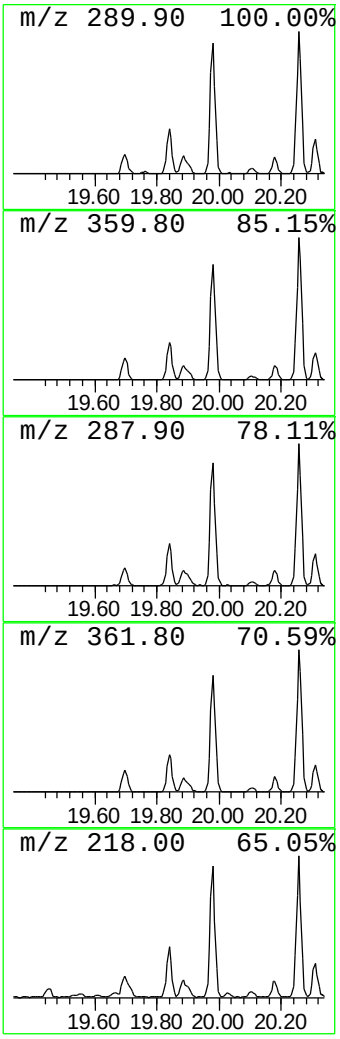
****

Peak Number 11 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.84	9.40 ng/ul	557587	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
2	2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	99
3	2,2',3,3',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	052704-70-8	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





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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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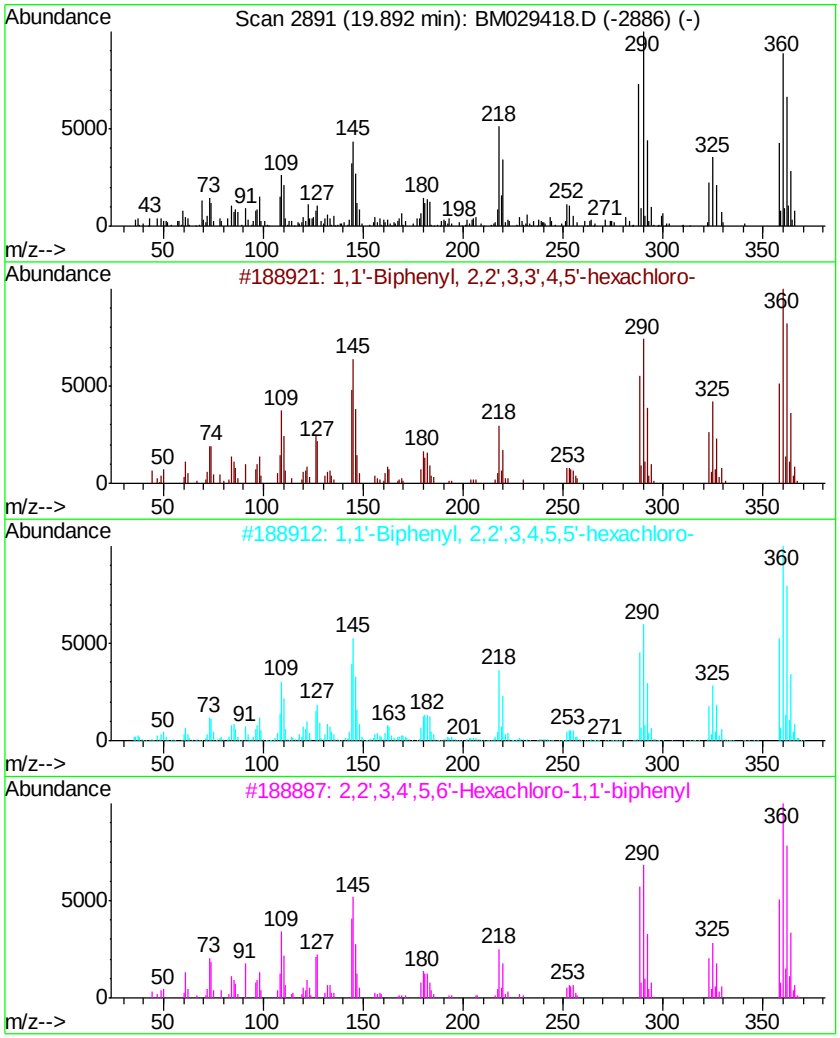
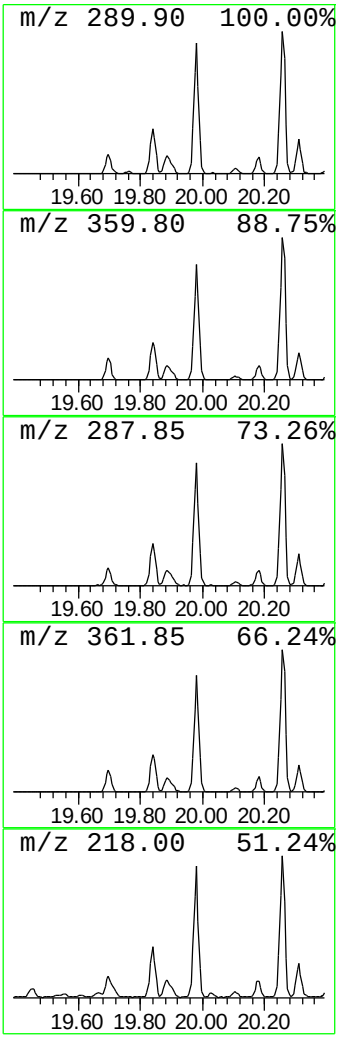
Peak Number 12 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.89	5.11 ng/ul	303240	Chrysene-d12	21.24

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	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
3	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99
4	1,1'-Biphenyl, 2,2',3,3',5,6'-he...	358	C12H4Cl6	052744-13-5	98
5	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	98





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Quant Title : SVOA CALIBRATION

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

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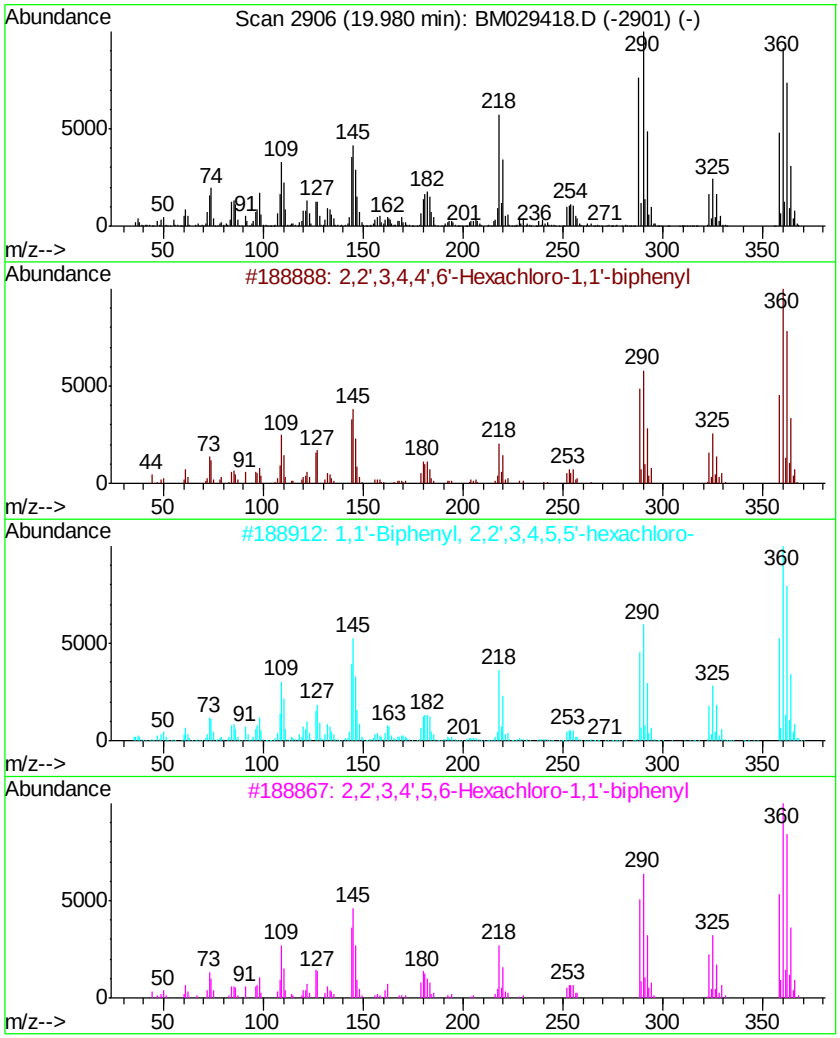
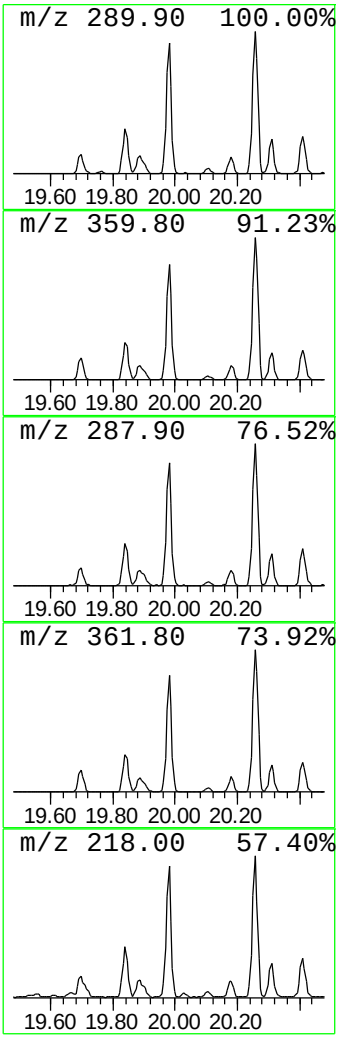
Peak Number 13 2,2',3,4,4',6'-Hexachloro-1... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.98	26.72 ng/ul	1583960	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99
2	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
3	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
4	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	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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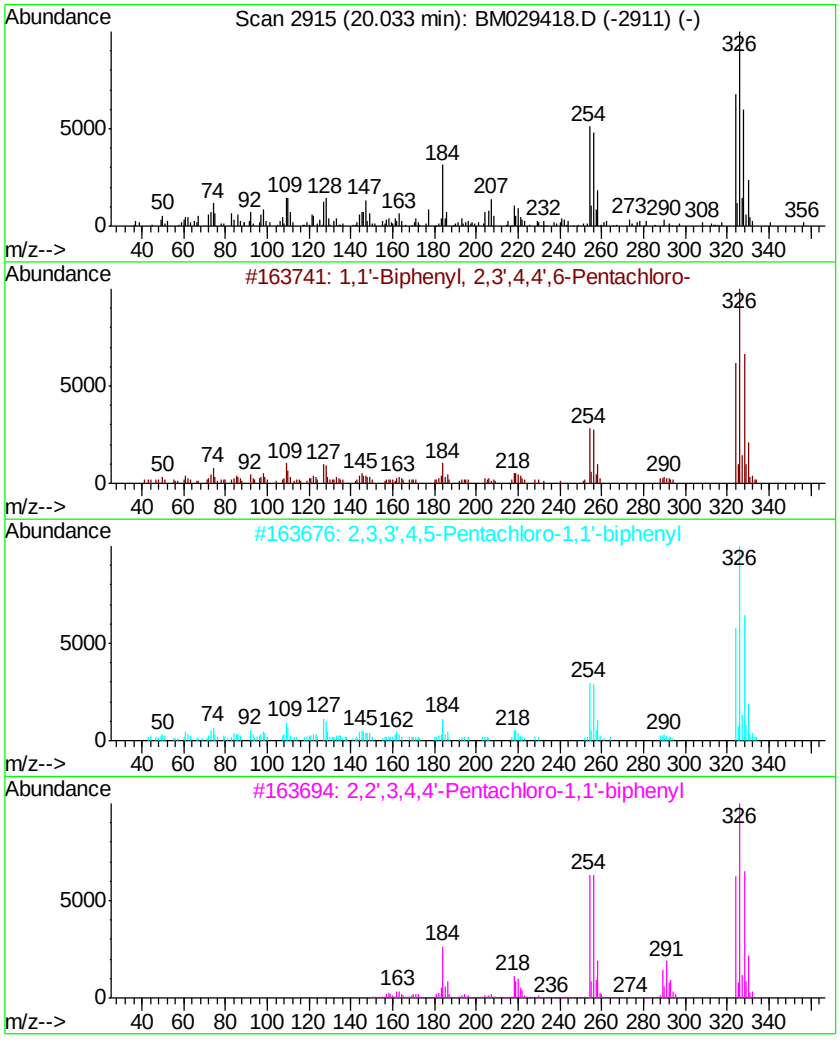
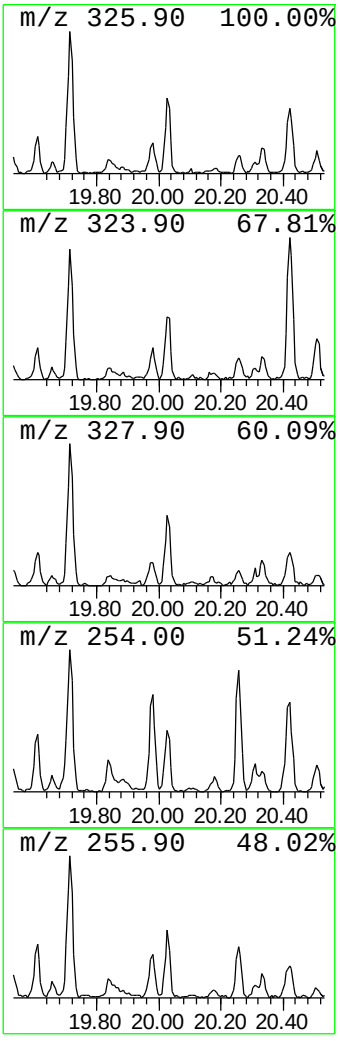
Peak Number 14 1,1'-Biphenyl, 2,3',4,4',6-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.03	2.26 ng/ul	134106	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',6-Penta...	324	C12H5Cl5	056558-17-9	99
2	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	97
3	2,2',3,4,4'-Pentachloro-1,1'-bip...	324	C12H5Cl5	065510-45-4	96
4	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	96
5	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	96





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Quant Title : SVOA CALIBRATION

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

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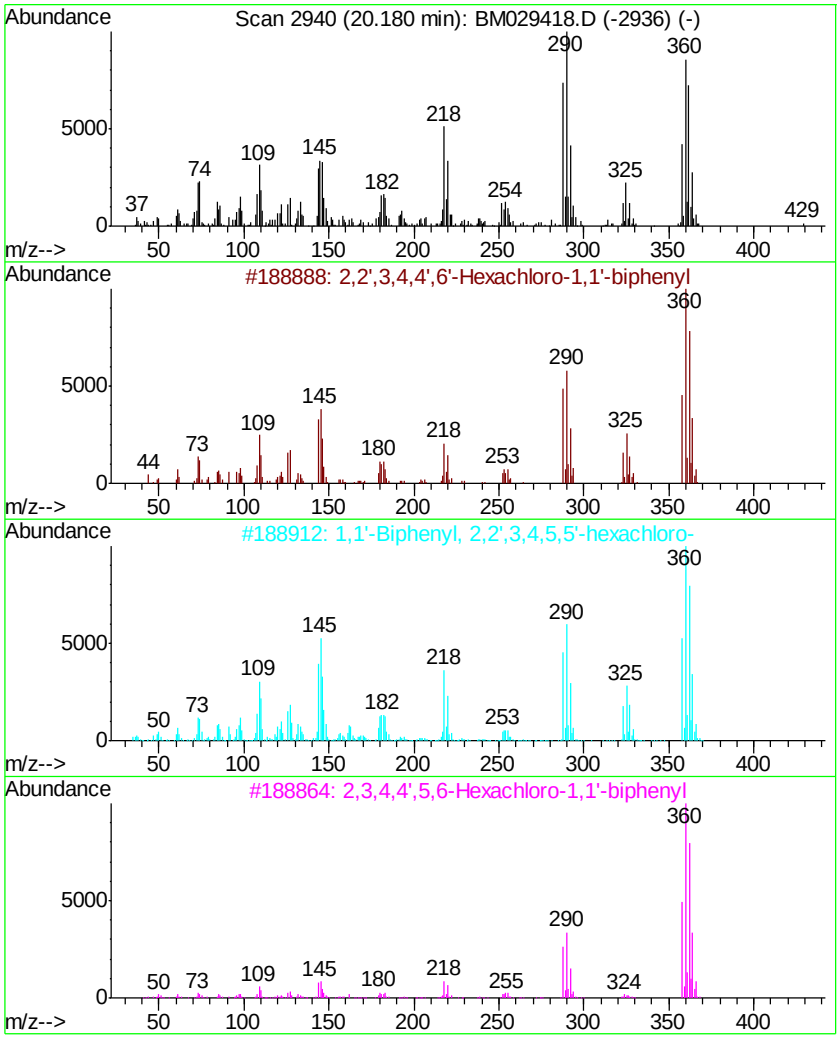
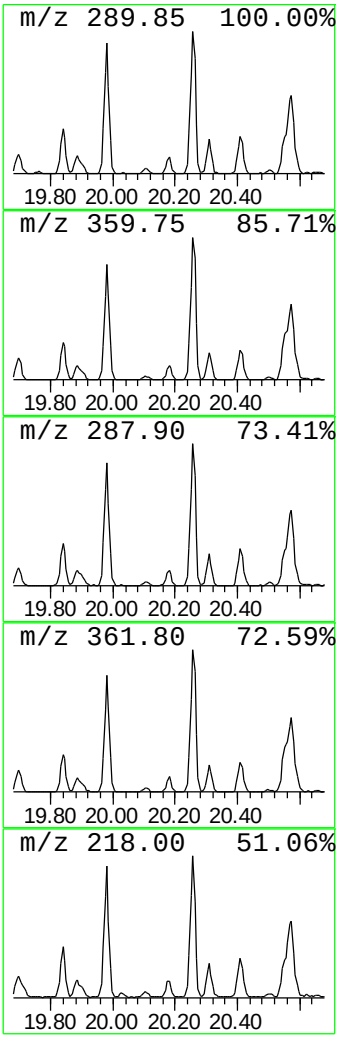
Peak Number 15 1,1'-Biphenyl, 2,2',3,4,5,5... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.18	3.28 ng/ul	194324	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99
2	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
3	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
4	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99
5	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	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

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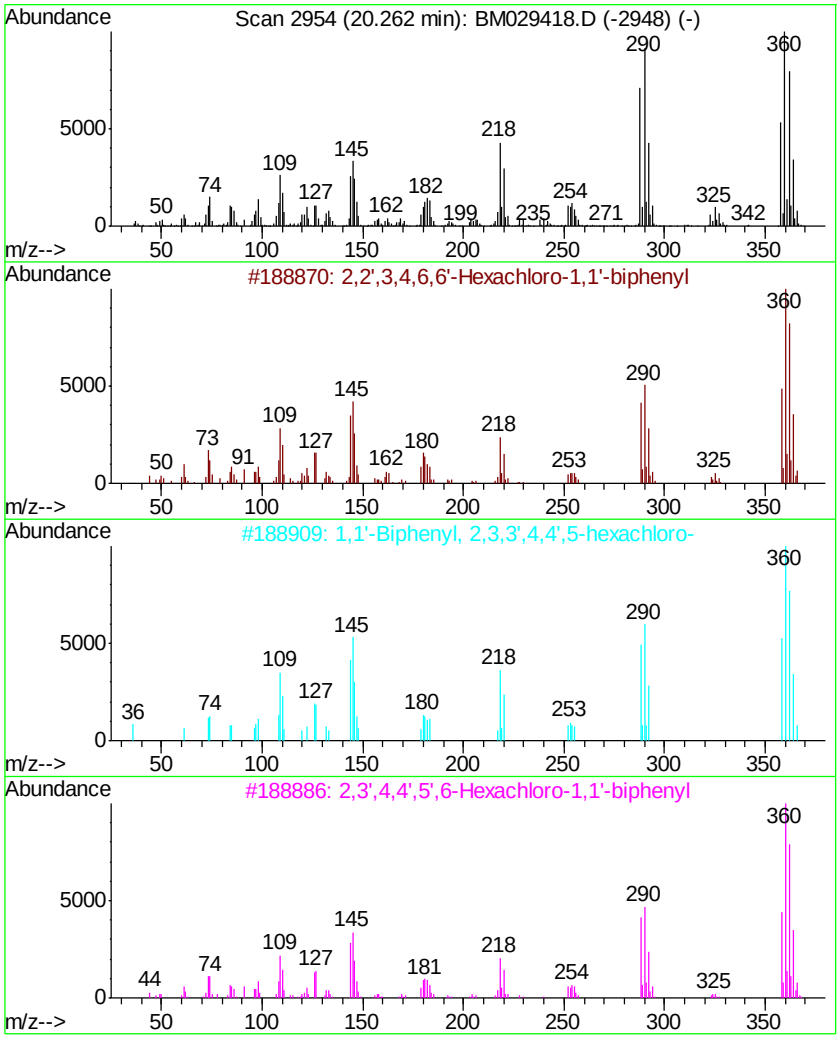
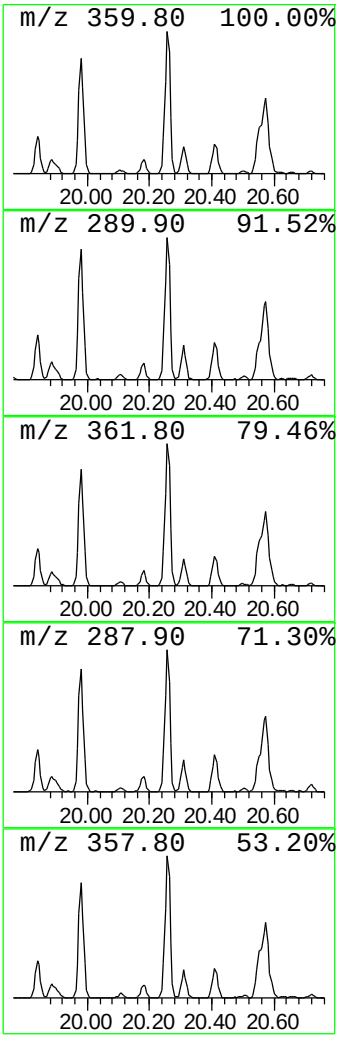
Peak Number 16 2,2',3,4,6,6'-Hexachloro-1,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.26	29.97 ng/ul	1776710	Chrysene-d12	21.24

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',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99
4	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99
5	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99





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Data File : BM029418.D
Acq On : 08 Apr 2021 21:51
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 16 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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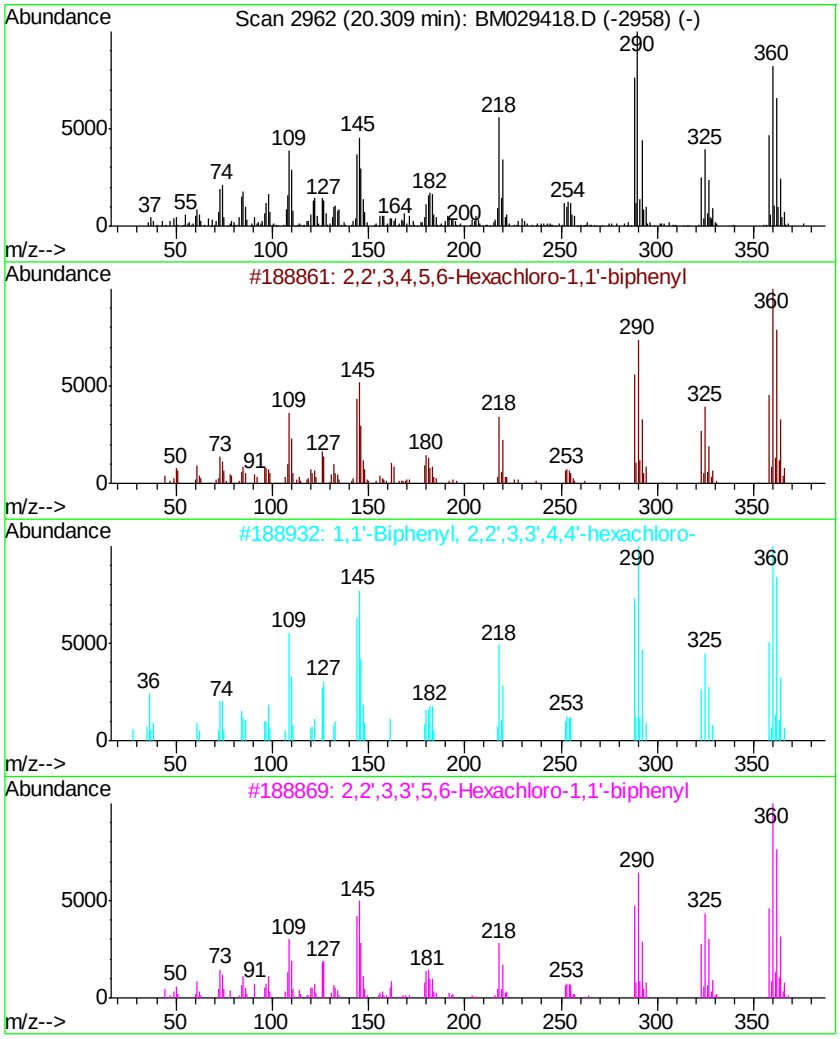
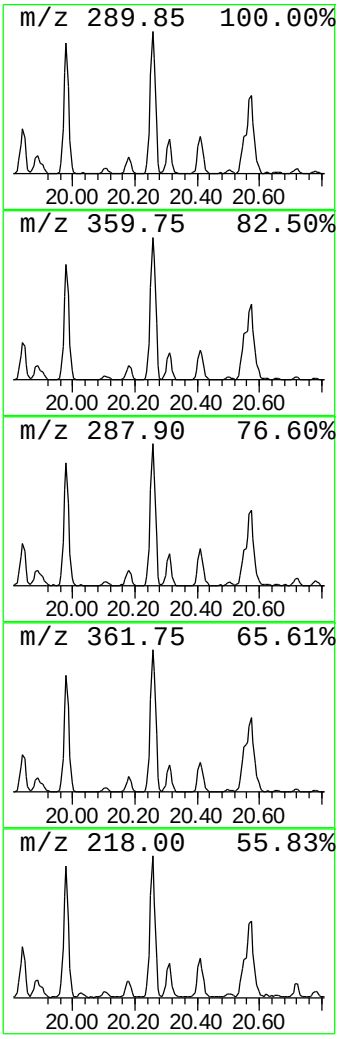
Peak Number 17 2,2',3,4,5,6-Hexachloro-1,1... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	8.30 ng/ul	491917	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	99
2	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99
3	2,2',3,3',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	052704-70-8	99
4	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99
5	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99





Library Search Compound Report

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Sample : M1959-12
Misc :
ALS Vial : 16 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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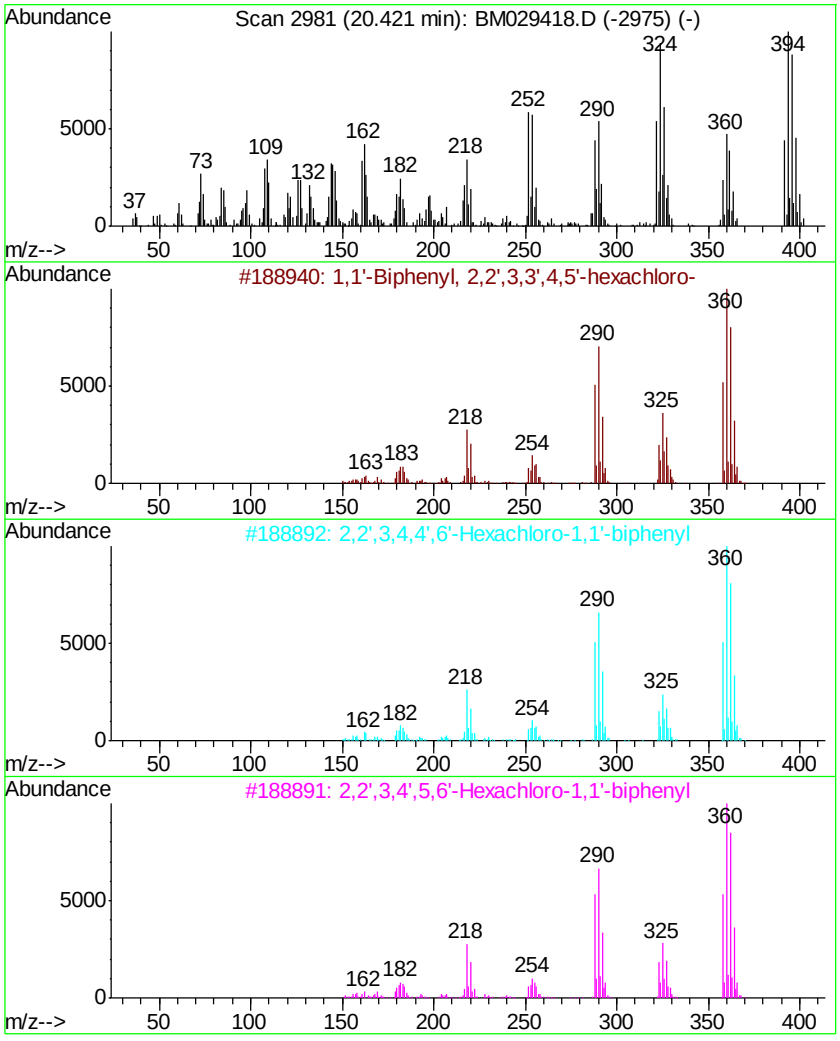
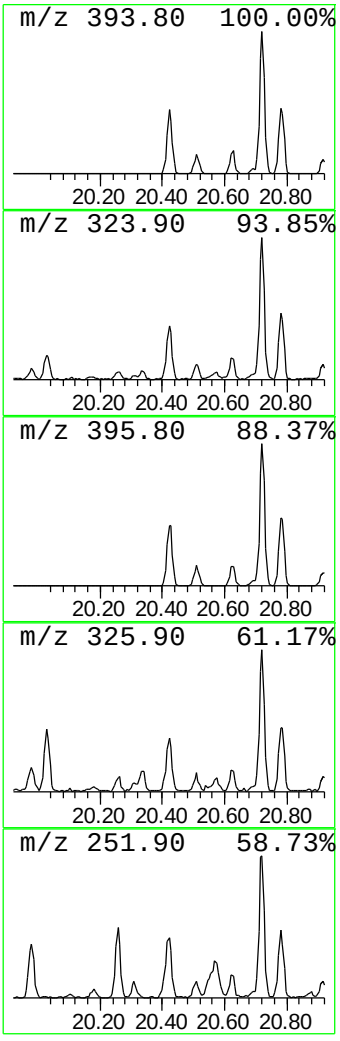
Peak Number 18 2,2',3,4',5,6'-Hexachloro-1... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.42	13.53 ng/ul	802037	Chrysene-d12	21.24

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',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99
3	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99
4	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
5	1,1'-Biphenyl, 2,2',3,5,5',6-hex...	358	C12H4Cl6	052663-63-5	99





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Misc :
ALS Vial : 16 Sample Multiplier: 1

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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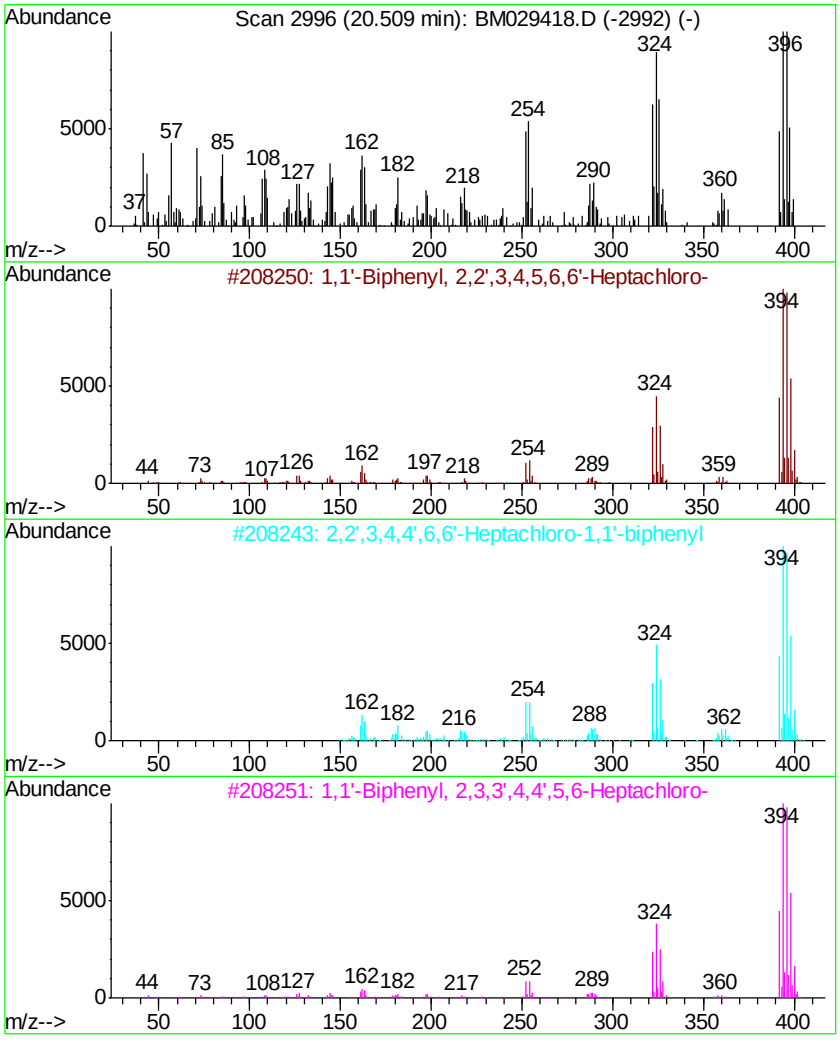
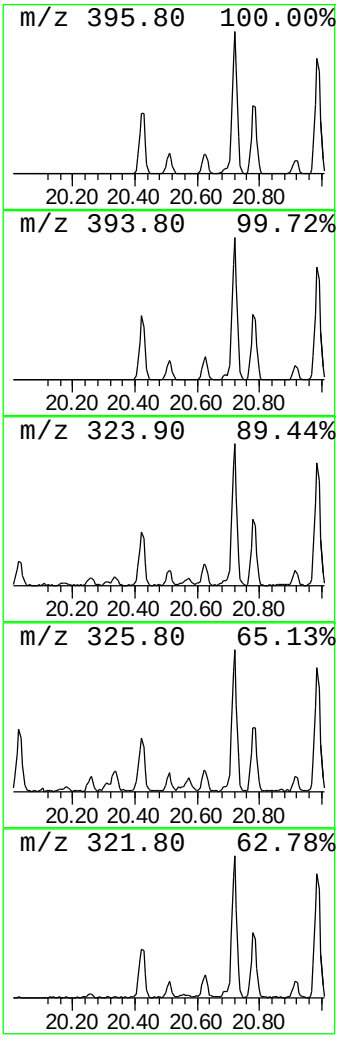
Peak Number 19 1,1'-Biphenyl, 2,2',3,4,5,6... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.51	2.40 ng/ul	142573	Chrysene-d12	21.24

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	2,2',3,4,4',6,6'-Heptachloro-1,1...	392	C12H3Cl7	074472-48-3	99
3	1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99
4	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99
5	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99





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Sample : M1959-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

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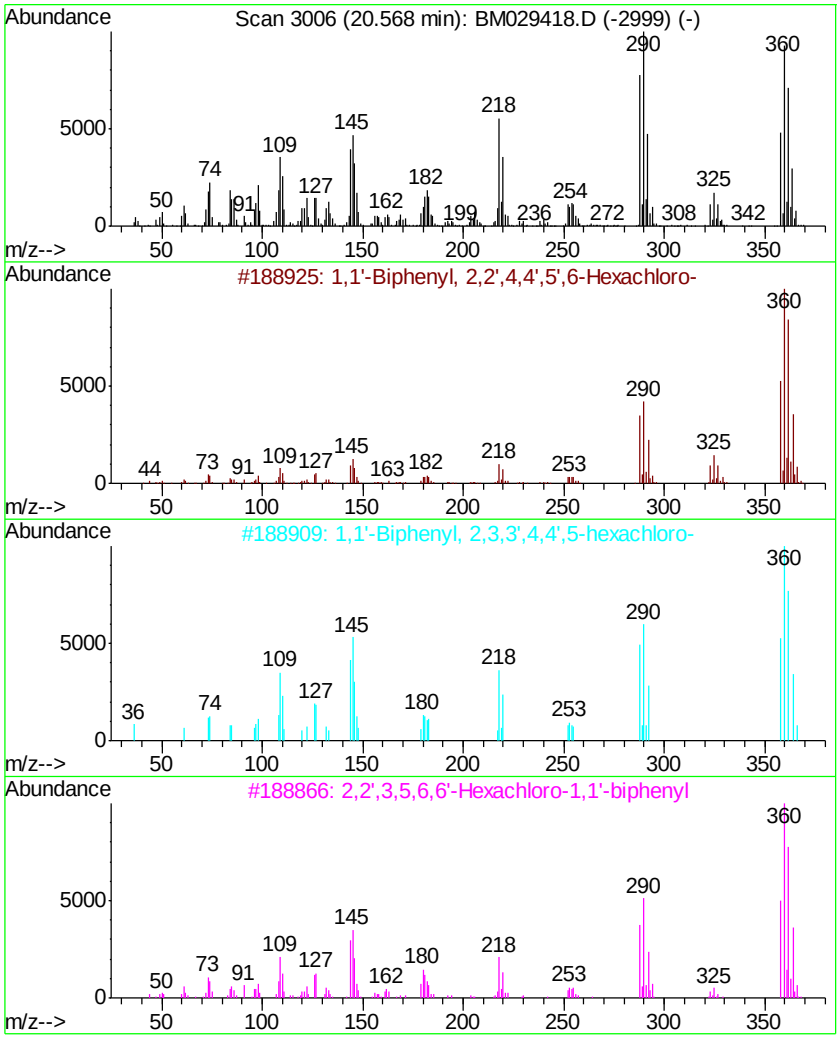
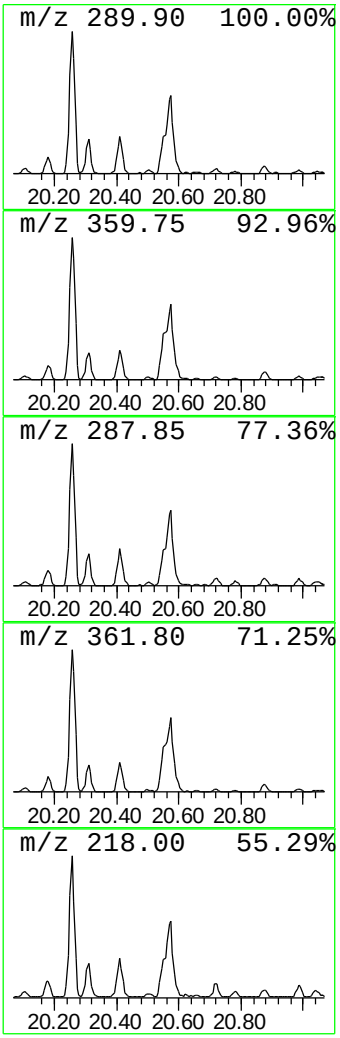
Peak Number 20 1,1'-Biphenyl, 2,2',4,4',5'... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.57	26.72 ng/ul	1584420	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
2	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99
3	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99
4	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99
5	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99





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Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

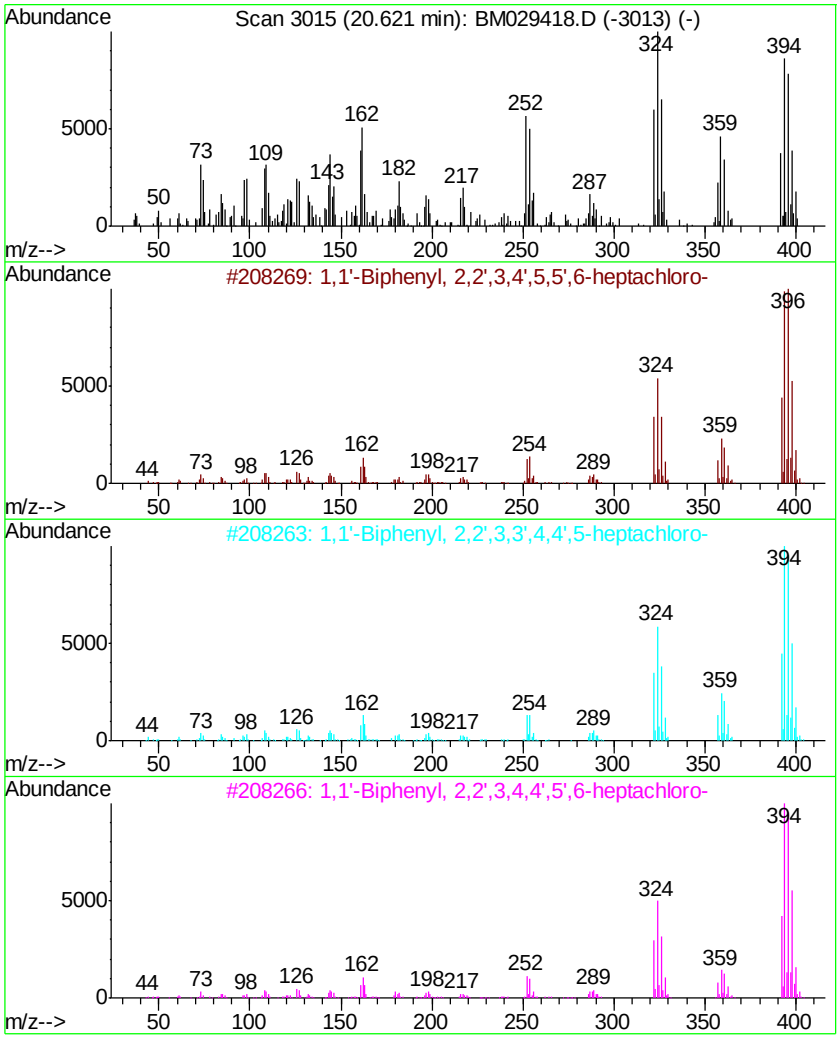
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

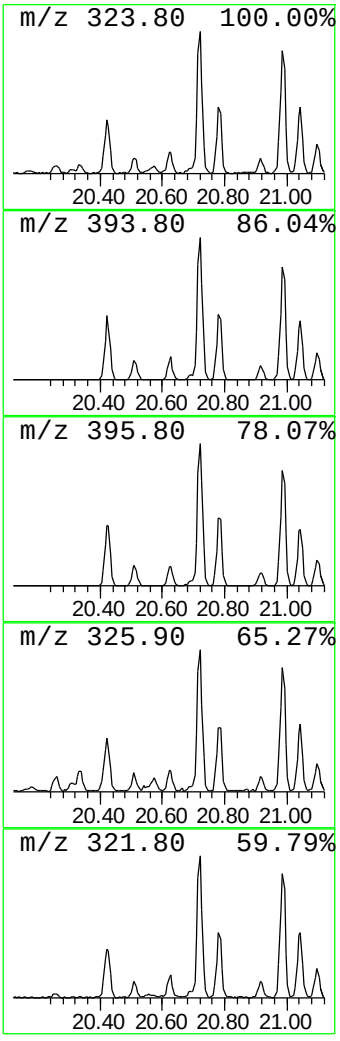
****

Peak Number 21 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.62	2.05 ng/ul	121344	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	97
2	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	95
3	1,1'-Biphenyl, 2,2',3,4,4',5',6-...	392	C12H3Cl7	052663-69-1	95
4	1,1'-Biphenyl, 2,2',3,4,4',5,6-H...	392	C12H3Cl7	074472-47-2	95
5	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	94





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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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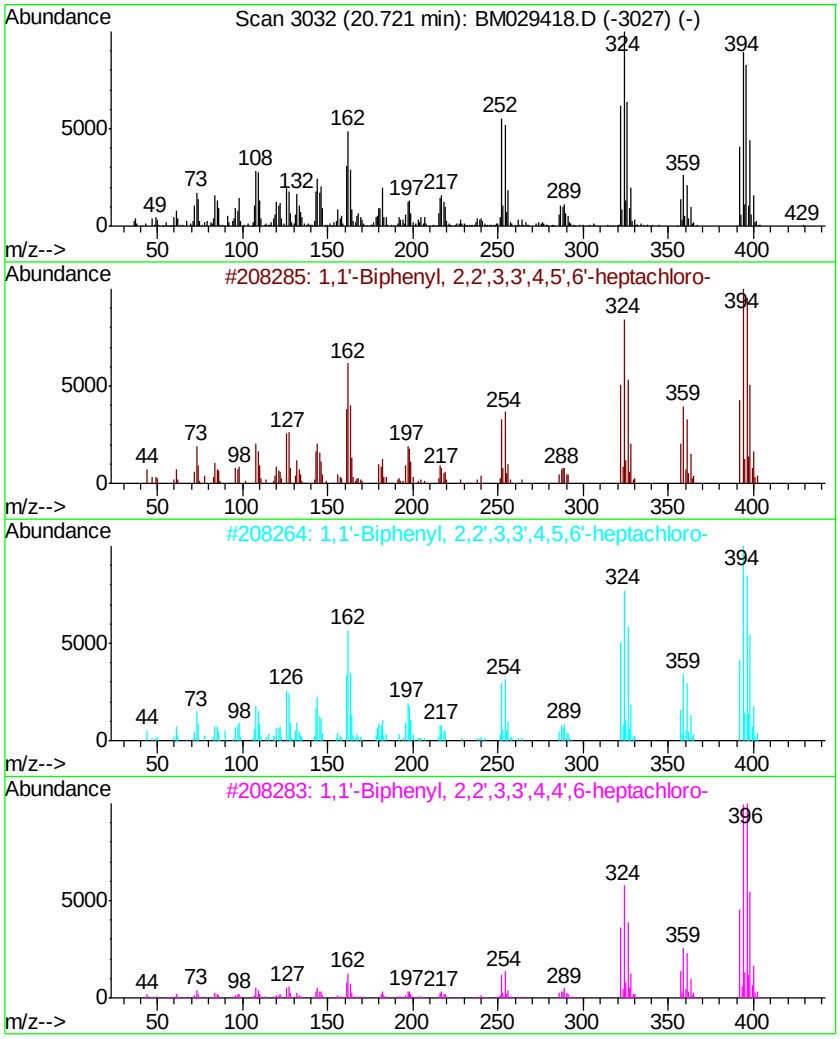
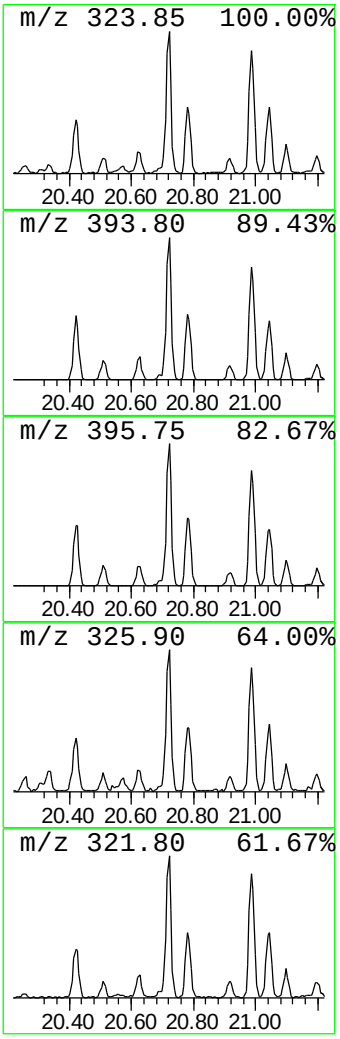
Peak Number 22 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	15.81 ng/ul	937667	Chrysene-d12	21.24

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',3,3',4,5,6'-...	392	C12H3Cl7	038411-25-5	99
3	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	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





Library Search Compound Report

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Sample : M1959-12
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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B59

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Quant Title : SVOA CALIBRATION

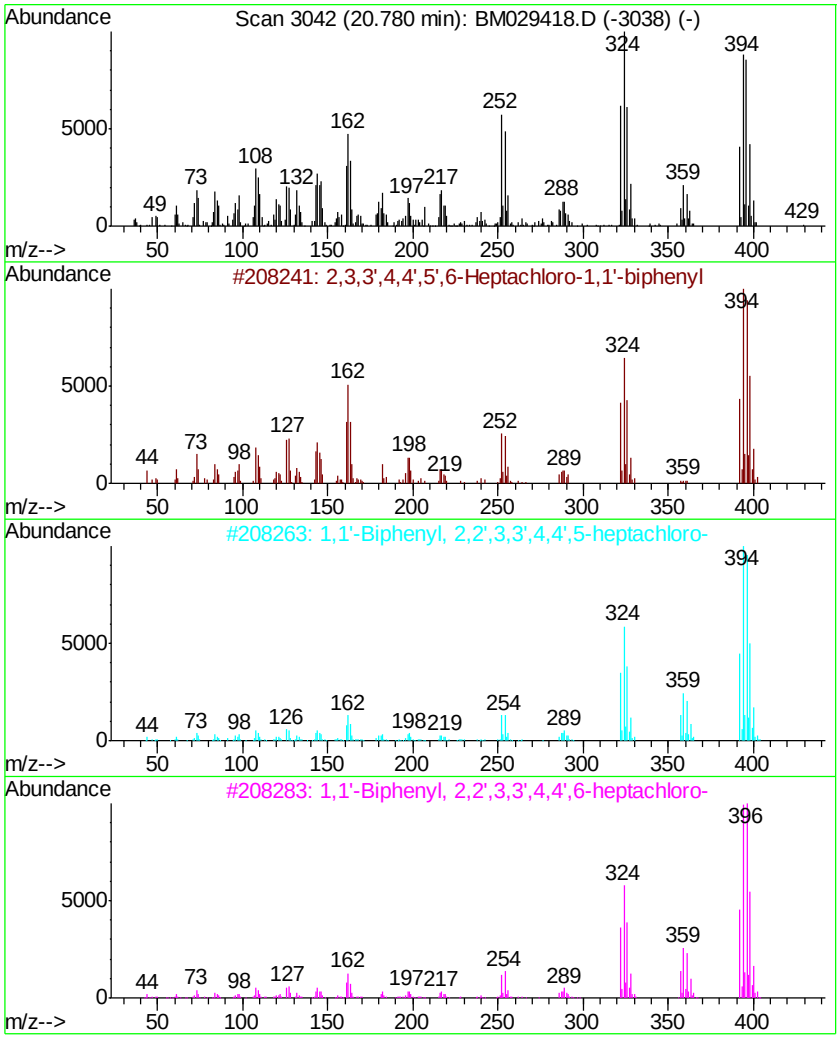
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

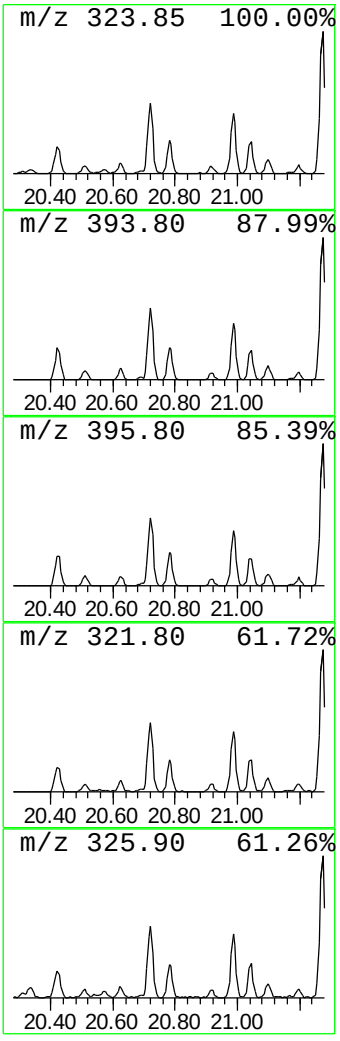
****

Peak Number 23 2,3,3',4,4',5',6-Heptachlor... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	7.03 ng/ul	416900	Chrysene-d12	21.24

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, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
4	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
5	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	99





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Quant Title : SVOA CALIBRATION

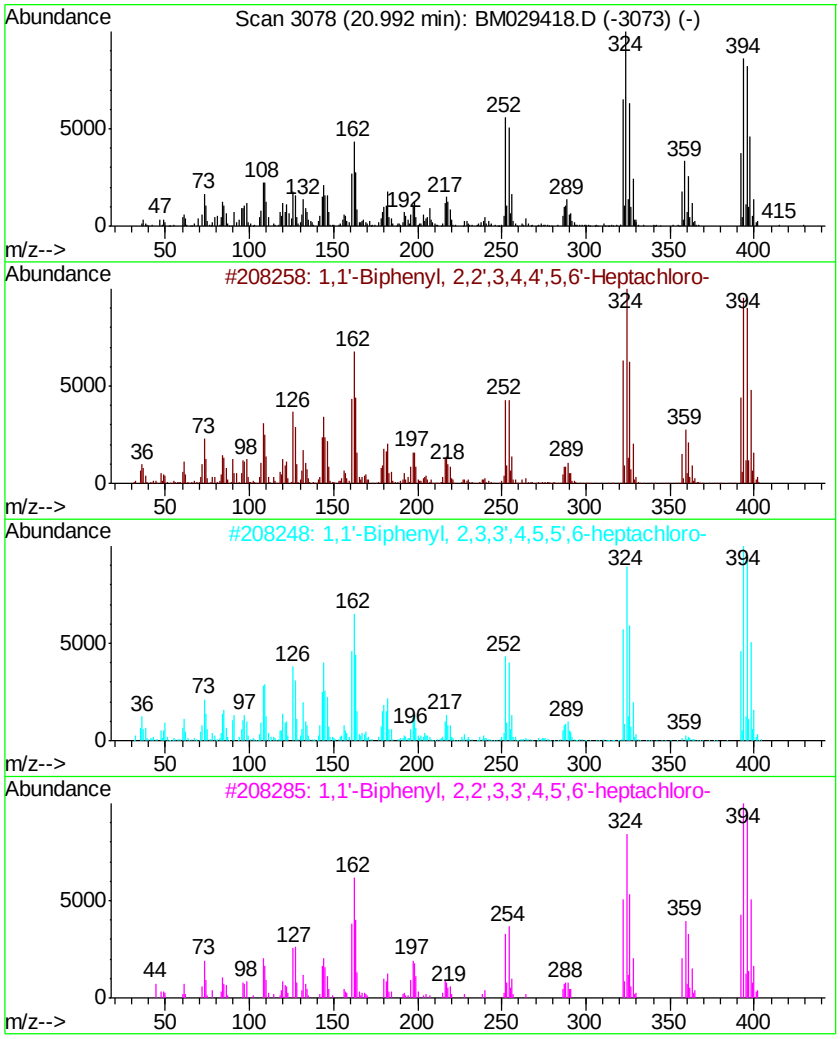
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

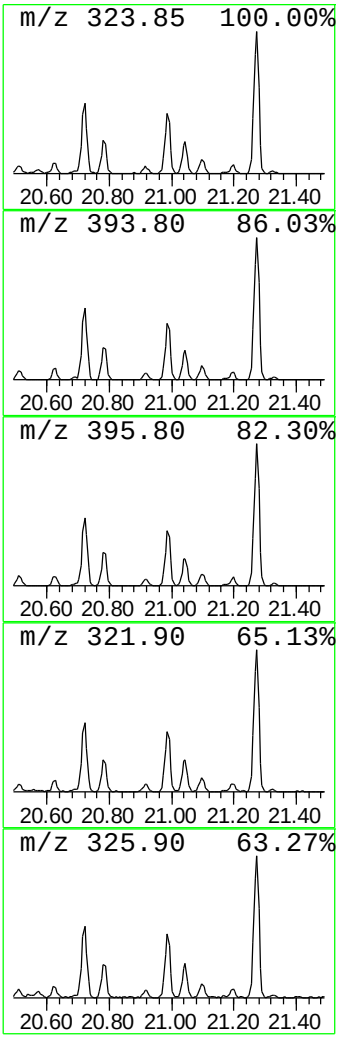
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	13.96 ng/ul	827859	Chrysene-d12	21.24

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',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
5	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	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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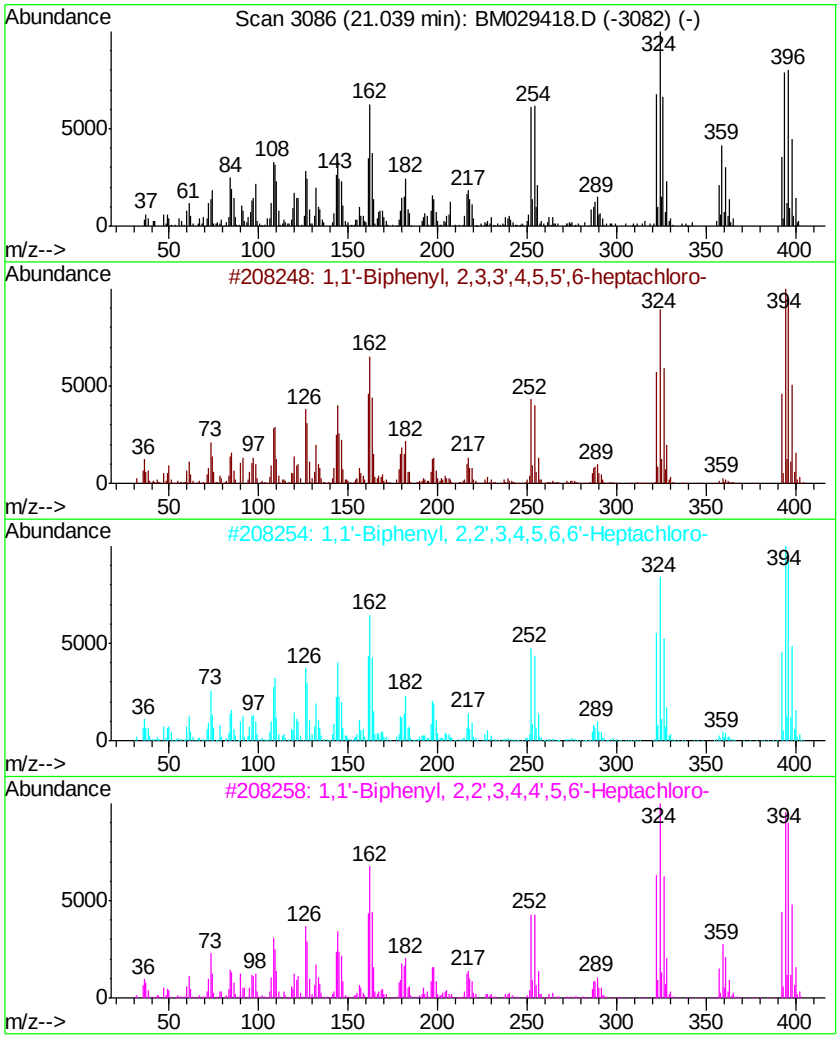
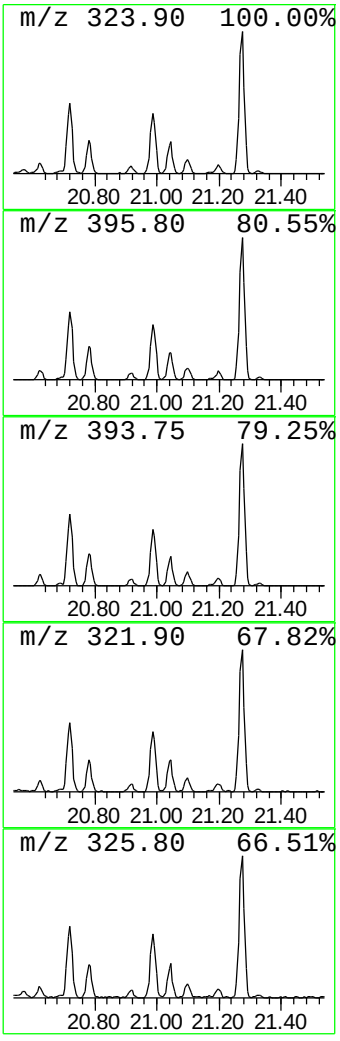
Peak Number 25 1,1'-Biphenyl, 2,3,3',4,5,5... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	8.41 ng/ul	498599	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99
2	1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99
3	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
4	2,2',3,4',5,6,6'-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99
5	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99





Library Search Compound Report

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Quant Title : SVOA CALIBRATION

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

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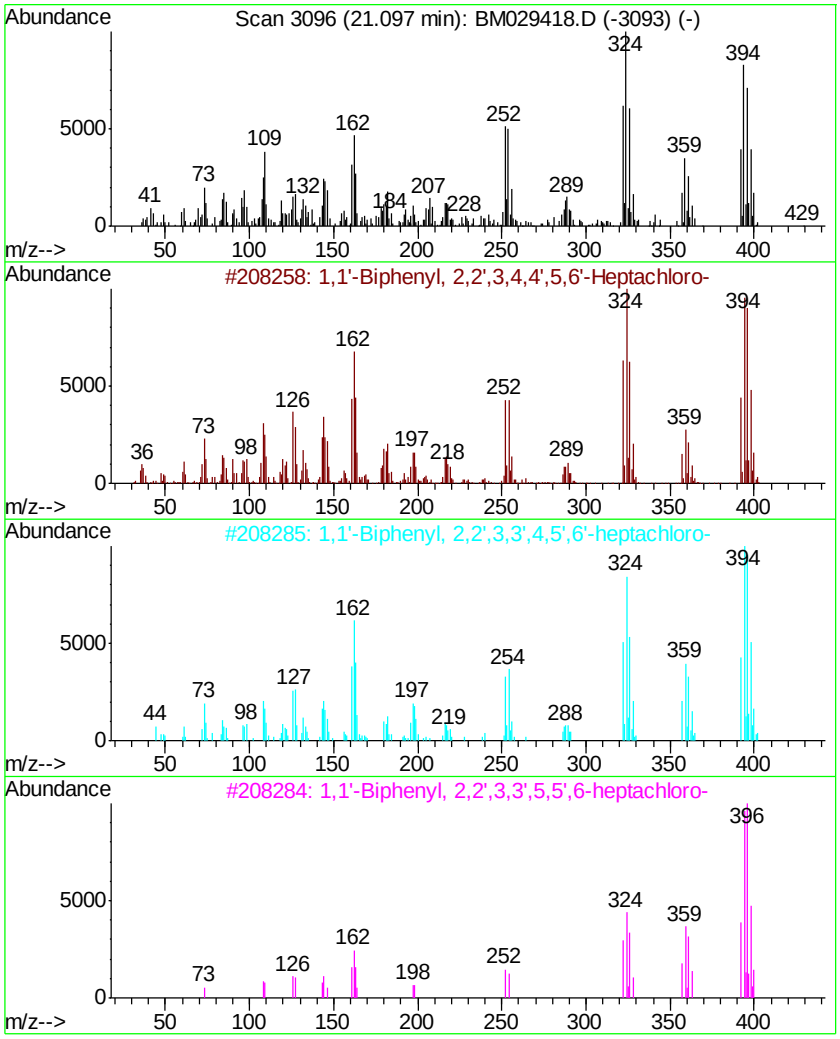
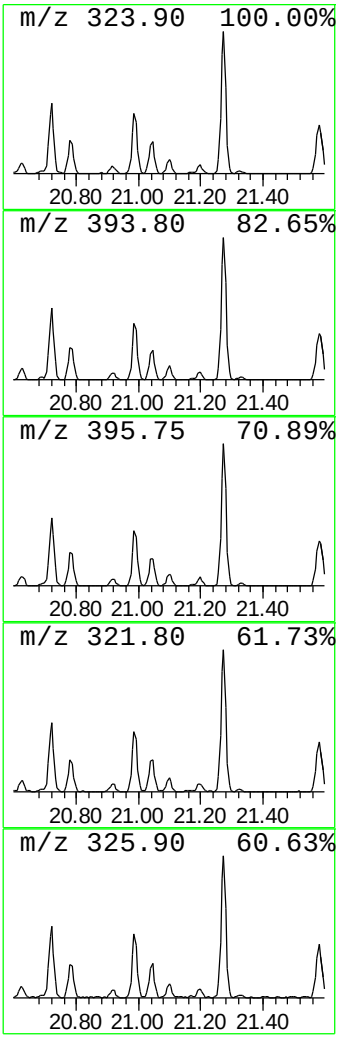
Peak Number 26 1,1'-Biphenyl, 2,2',3,3',5,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.10	3.10 ng/ul	183894	Chrysene-d12	21.24

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	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	98
4	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	96
5	1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	96





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Data File : BM029418.D
Acq On : 08 Apr 2021 21:51
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 16 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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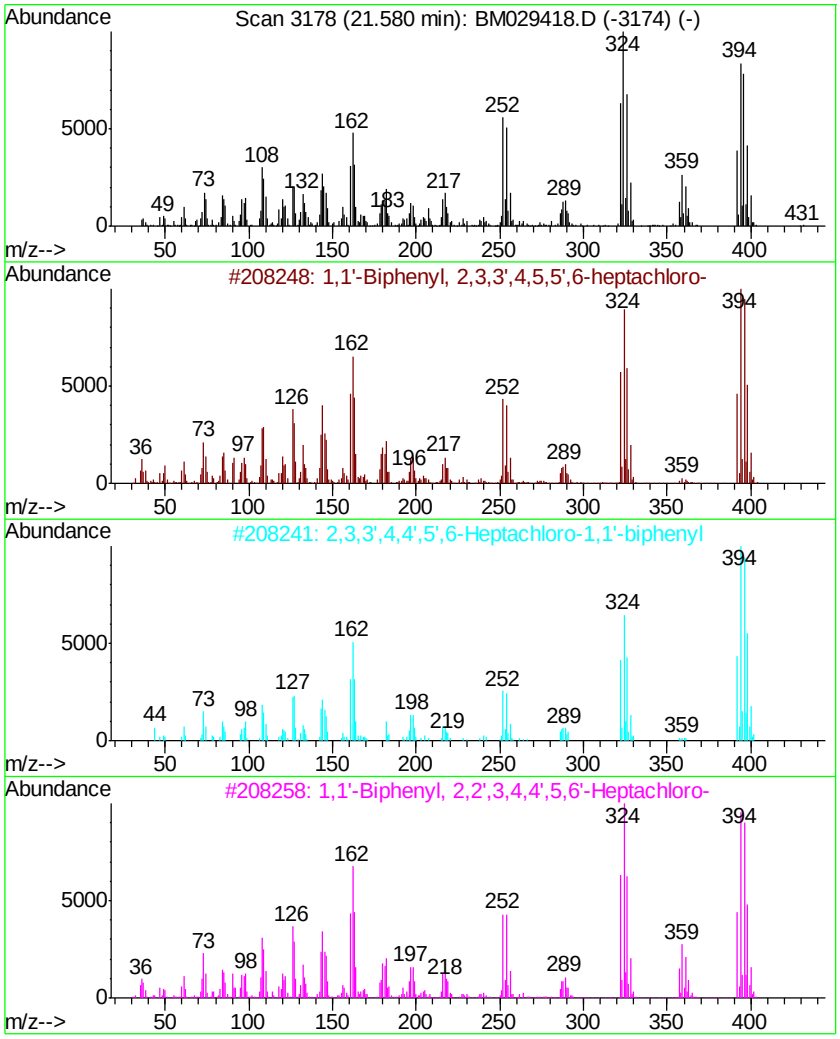
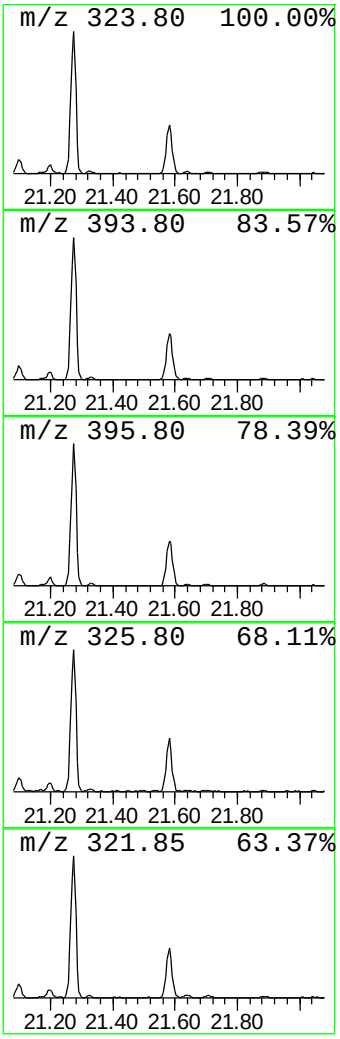
Peak Number 27 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.58	12.12 ng/ul	718510	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99
2	2,3,3',4,4',5',6-Heptachloro-1,1...	392	C12H3Cl7	074472-50-7	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',5-...	392	C12H3Cl7	035065-30-6	99
5	1,1'-Biphenyl, 2,2',3,3',4,5',6'...	392	C12H3Cl7	052663-70-4	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029418.D
Acq On : 08 Apr 2021 21:51
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 16 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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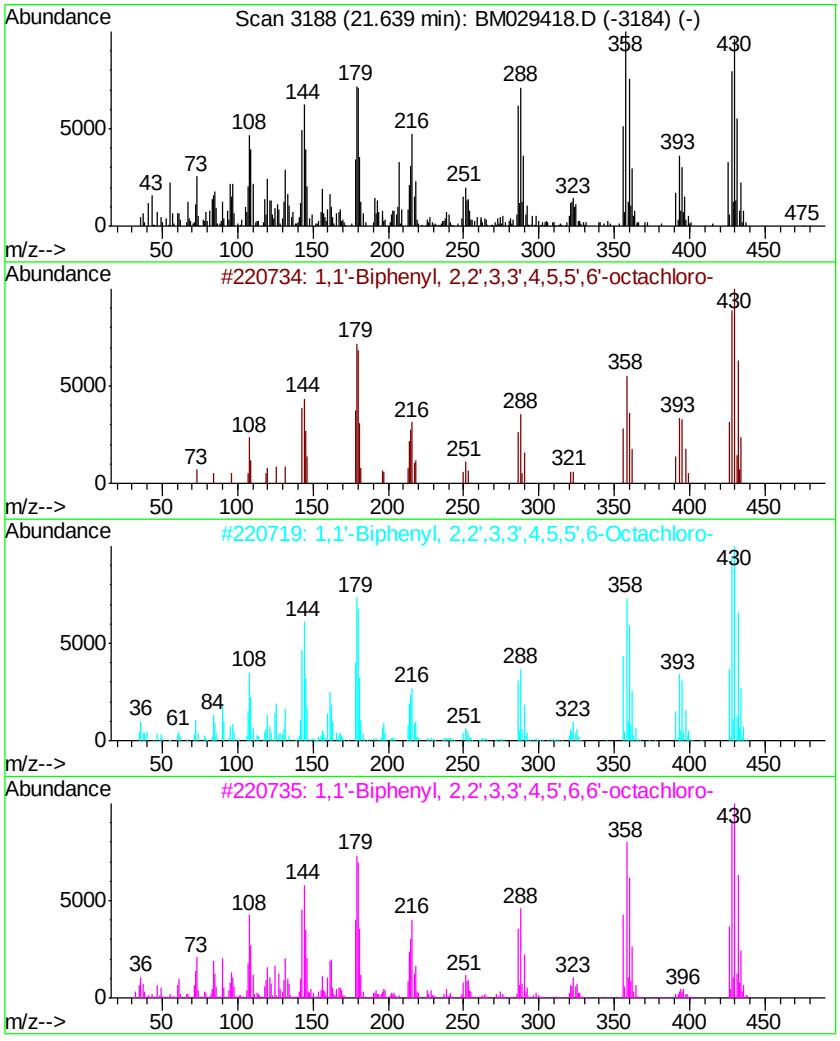
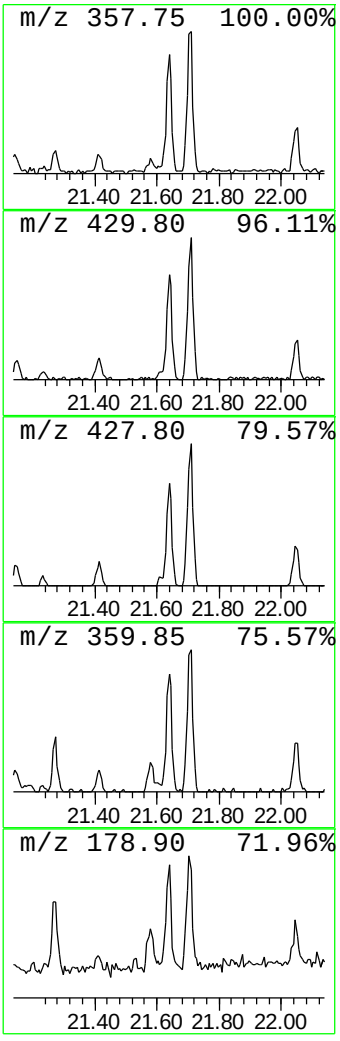
Peak Number 28 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.64	5.86 ng/ul	347489	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	052663-75-9	99
2	1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	068194-17-2	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 : BM029418.D
Acq On : 08 Apr 2021 21:51
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 16 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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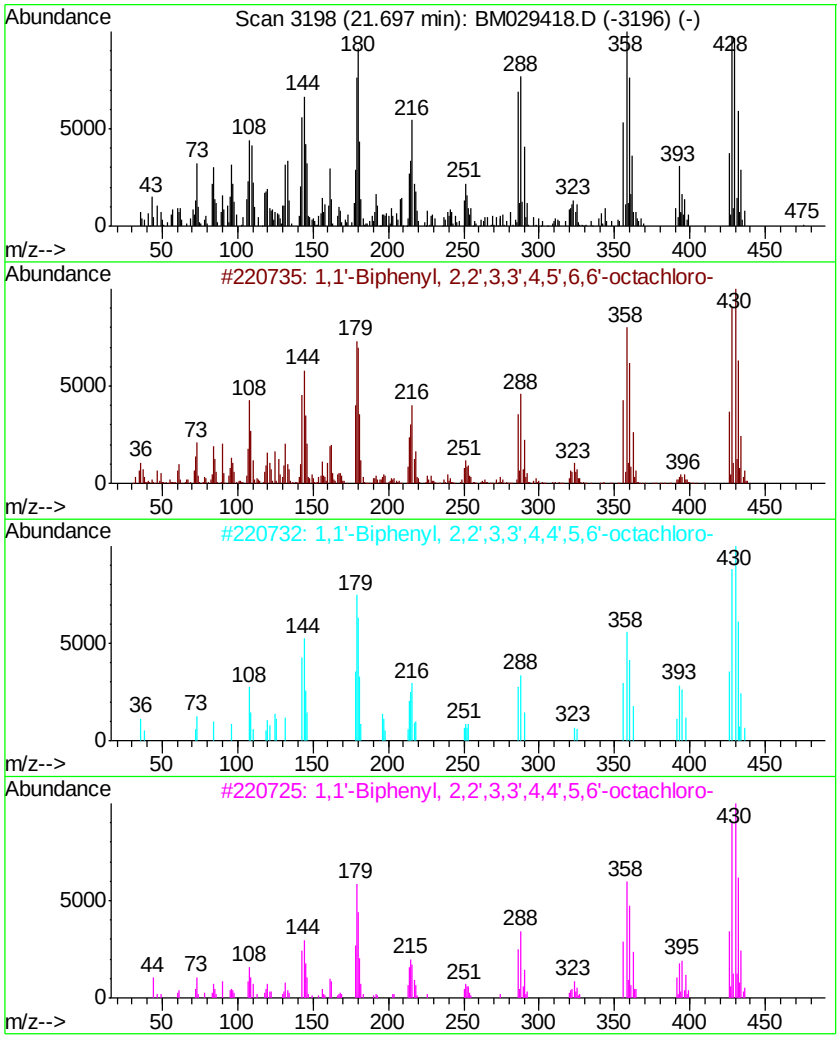
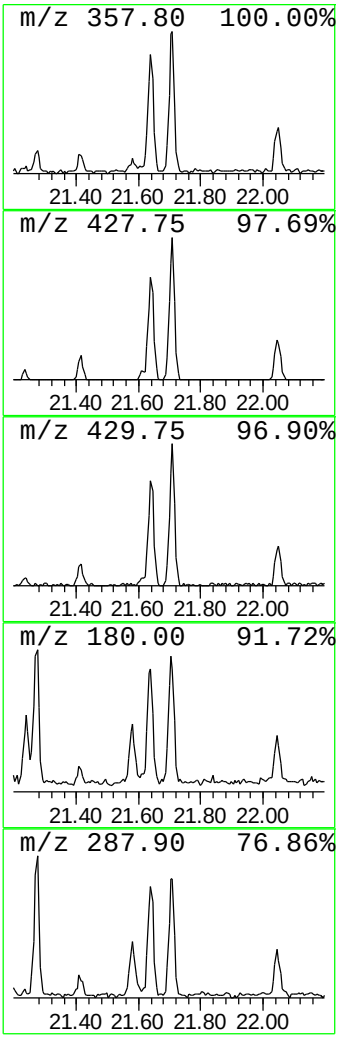
Peak Number 29 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.70	6.10 ng/ul	361401	Chrysene-d12	21.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5',6,...	426	C12H2Cl8	040186-71-8	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	042740-50-1	99
3	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	042740-50-1	99
4	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99
5	1,1'-Biphenyl, 2,2',3,3',4,5,6,6...	426	C12H2Cl8	052663-73-7	99





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029418.D
Acq On : 08 Apr 2021 21:51
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 16 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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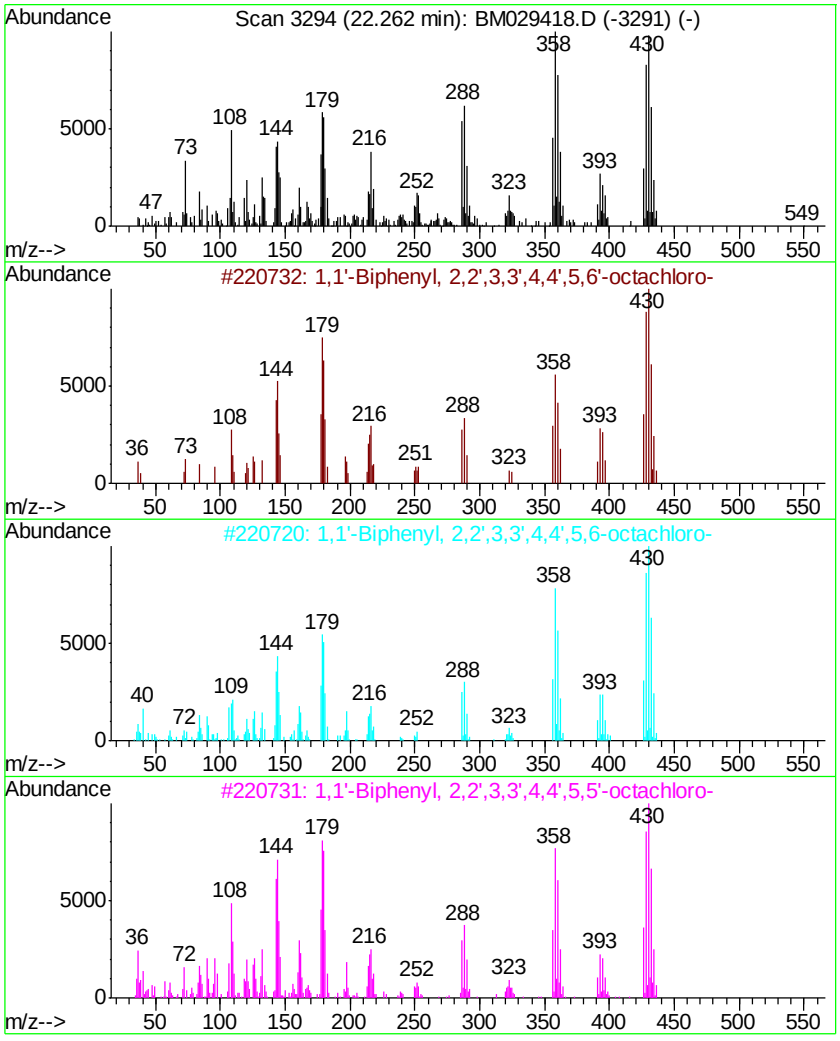
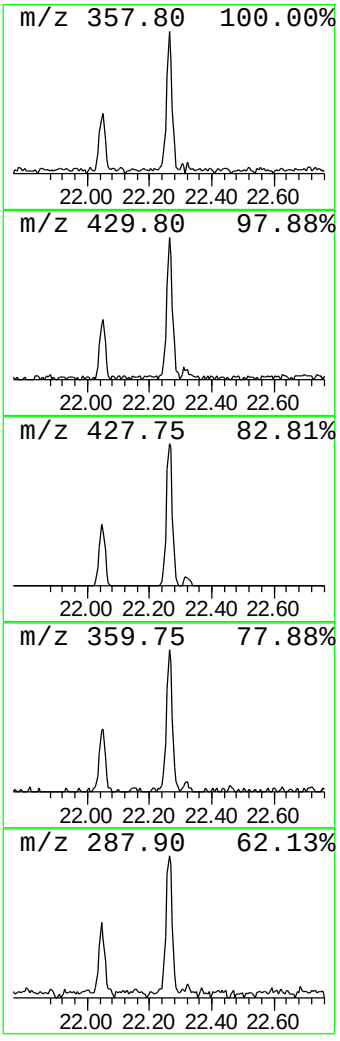
Peak Number 30 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.26	5.11 ng/ul	303131	Chrysene-d12	21.24

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	052663-78-2	99
3	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99
4	1,1'-Biphenyl, 2,2',3,3',5,5',6,...	426	C12H2Cl8	002136-99-4	96
5	1,1'-Biphenyl, 2,2',3,3',4,4',6,...	426	C12H2Cl8	033091-17-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040721\
Data File : BM029418.D
Acq On : 08 Apr 2021 21:51
Operator : CG/JU
Sample : M1959-12
Misc :
ALS Vial : 16 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
unknown-01	2.95	4.9	ng/ul	224852	1	7.69	922326	20.0
(DEL) Alkane: Str...	3.12	53.0	ng/ul	2444270	1	7.69	922326	20.0
(DEL) Alkane: Cyc...	3.45	2.1	ng/ul	97466	1	7.69	922326	20.0
1,1'-Biphenyl, 2,...	17.67	4.5	ng/ul	350992	4	17.06	1565780	20.0
2,3',4,5-Tetrachl...	18.13	3.0	ng/ul	234659	4	17.06	1565780	20.0
1,1'-Biphenyl, 2,...	18.42	2.4	ng/ul	186347	4	17.06	1565780	20.0
1,1'-Biphenyl, 2,...	18.99	8.0	ng/ul	629537	4	17.06	1565780	20.0
1,1'-Biphenyl, 2,...	19.20	3.9	ng/ul	229565	5	21.24	1185810	20.0
2,3,3',4,5'-Penta...	19.27	10.1	ng/ul	598802	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	19.72	9.4	ng/ul	556045	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	19.84	9.4	ng/ul	557587	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	19.89	5.1	ng/ul	303240	5	21.24	1185810	20.0
2,2',3,4,4',6'-He...	19.98	26.7	ng/ul	1583960	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	20.03	2.3	ng/ul	134106	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	20.18	3.3	ng/ul	194324	5	21.24	1185810	20.0
2,2',3,4,6,6'-Hex...	20.26	30.0	ng/ul	1776710	5	21.24	1185810	20.0
2,2',3,4,5,6-Hexa...	20.31	8.3	ng/ul	491917	5	21.24	1185810	20.0
2,2',3,4',5,6'-He...	20.42	13.5	ng/ul	802037	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	20.51	2.4	ng/ul	142573	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	20.57	26.7	ng/ul	1584420	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	20.62	2.0	ng/ul	121344	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	20.72	15.8	ng/ul	937667	5	21.24	1185810	20.0
2,3,3',4,4',5',6-...	20.78	7.0	ng/ul	416900	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	20.99	14.0	ng/ul	827859	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	21.04	8.4	ng/ul	498599	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	21.10	3.1	ng/ul	183894	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	21.58	12.1	ng/ul	718510	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	21.64	5.9	ng/ul	347489	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	21.70	6.1	ng/ul	361401	5	21.24	1185810	20.0
1,1'-Biphenyl, 2,...	22.26	5.1	ng/ul	303131	5	21.24	1185810	20.0