LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016974.D
Acq On : 03 Oct 2018 11:43
Operator : MJ/SJ
Sample : J5123-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B45

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-BM091018MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	30	34	40	rVB	1742291	1734726	13.32%	1.181%
2	7.710	794	803	810	rBV	1992407	3161307	24.27%	2.153%
3	7.934	837	841	846	rVB3	10403	14250	0.11%	0.010%
4	8.022	852	856	862	rVB3	8901	13599	0.10%	0.009%
5	8.375	912	916	920	rVB2	9255	13780	0.11%	0.009%
6	8.928	1003	1010	1015	rVB3	12365	23391	0.18%	0.016%
7	10.351	1245	1252	1259	rBV	328709	547900	4.21%	0.373%
8	10.487	1267	1275	1287	rBV	3015840	4877715	37.45%	3.322%
9	10.869	1331	1340	1346	rBV	106692	176665	1.36%	0.120%
10	11.916	1511	1518	1524	rBV	32513	47411	0.36%	0.032%
11	12.522	1613	1621	1627	rBV	38117	57141	0.44%	0.039%
12	13.139	1721	1726	1729	rBV	62430	92988	0.71%	0.063%
13	13.175	1729	1732	1736	rVB2	13703	18320	0.14%	0.012%
14	14.175	1898	1902	1910	rVB6	15064	26985	0.21%	0.018%
15	14.251	1910	1915	1918	rBV5	10161	17410	0.13%	0.012%
16	14.351	1921	1932	1942	rBV2	4187097	6522361	50.08%	4.442%
17	14.669	1982	1986	1991	rBV4	33864	56776	0.44%	0.039%
18	14.792	2006	2007	2012	rVB5	11032	14071	0.11%	0.010%
19	14.881	2017	2022	2028	rBV6	44975	88916	0.68%	0.061%
20	15.069	2051	2054	2061	rBV8	24102	52583	0.40%	0.036%
21	15.139	2061	2066	2071	rBV3	84981	154100	1.18%	0.105%
22	16.098	2226	2229	2234	rVB	408972	543492	4.17%	0.370%
23	17.098	2394	2399	2408	rBV2	4713548	6968648	53.51%	4.745%
24	18.174	2577	2582	2588	rVB	5230793	6950737	53.37%	4.733%
25	18.233	2589	2592	2603	rVB2	976646	1673685	12.85%	1.140%
26	18.457	2626	2630	2635	rBV	1943140	2374087	18.23%	1.617%
27	18.945	2710	2713	2716	rVV	534619	611591	4.70%	0.416%
28	18.998	2718	2722	2724	rVV	2743303	4017135	30.85%	2.736%
29	19.021	2724	2726	2732	rVB	6759808	8784596	67.45%	5.982%
30	19.110	2737	2741	2746	rBV	969852	1245187	9.56%	0.848%
31	19.233	2758	2762	2768	rBV2	1450163	2118480	16.27%	1.443%
32	19.310	2769	2775	2781	rVV	9202864	13023291	100.00%	8.868%
33	19.374	2782	2786	2792	rVV	2634391	3278163	25.17%	2.232%
34	19.439	2795	2797	2803	rVB2	440891	493611	3.79%	0.336%

LSC Area Percent Report

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Misc :
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Instrument : BNA_M
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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-BM091018MA.M
Title : SVOA CALIBRATION

35	19.498	2805	2807	2812	rVB5	394032	479656	3.68%	0.327%
36	19.568	2815	2819	2825	rVV	2216721	2913865	22.37%	1.984%
37	19.651	2828	2833	2837	rVV	3805229	4871038	37.40%	3.317%
38	19.698	2837	2841	2844	rVV	1079862	1275981	9.80%	0.869%
39	19.757	2844	2851	2856	rVB	8120385	10760297	82.62%	7.327%
40	19.880	2868	2872	2874	rBV	845689	1196547	9.19%	0.815%
41	19.968	2885	2887	2890	rVB	346775	350296	2.69%	0.239%
42	20.021	2891	2896	2900	rVV2	4113119	5355805	41.12%	3.647%
43	20.068	2900	2904	2909	rVB	5710936	7202320	55.30%	4.905%
44	20.145	2914	2917	2923	rVB2	515043	691443	5.31%	0.471%
45	20.221	2924	2930	2938	rVB2	804853	1373441	10.55%	0.935%
46	20.298	2939	2943	2948	rVB	4391917	5038873	38.69%	3.431%
47	20.351	2948	2952	2954	rBV	2295759	2886860	22.17%	1.966%
48	20.374	2954	2956	2964	rVB	2379030	2662105	20.44%	1.813%
49	20.451	2965	2969	2973	rBV2	1081986	1353611	10.39%	0.922%
50	20.521	2978	2981	2983	rBV	320483	403486	3.10%	0.275%
51	20.545	2983	2985	2989	rVB2	589123	600984	4.61%	0.409%
52	20.615	2989	2997	3004	rVB	5212173	8612550	66.13%	5.865%
53	20.698	3008	3011	3015	rVB	420395	455635	3.50%	0.310%
54	20.763	3018	3022	3029	rVB2	459266	579672	4.45%	0.395%
55	20.821	3030	3032	3036	rVB	222254	234655	1.80%	0.160%
56	20.921	3045	3049	3053	rVB	1533947	1839005	14.12%	1.252%
57	21.027	3063	3067	3073	rVB2	527390	803732	6.17%	0.547%
58	21.086	3074	3077	3082	rVB	317299	382010	2.93%	0.260%
59	21.139	3084	3086	3088	rVV2	166599	189230	1.45%	0.129%
60	21.168	3088	3091	3096	rVB	830818	919455	7.06%	0.626%
61	21.286	3106	3111	3115	rBV	4353210	5848511	44.91%	3.983%
62	21.315	3115	3116	3123	rVB2	1056020	886332	6.81%	0.604%
63	21.451	3136	3139	3143	rVB	236642	250747	1.93%	0.171%
64	21.627	3165	3169	3174	rVB	675277	856238	6.57%	0.583%
65	21.886	3210	3213	3217	rVB	195428	219324	1.68%	0.149%
66	22.345	3289	3291	3298	rVB	192543	244217	1.88%	0.166%
67	23.521	3484	3491	3502	rVB2	2774325	5316863	40.83%	3.621%

Sum of corrected areas: 146849882

LSC Report - Integrated Chromatogram

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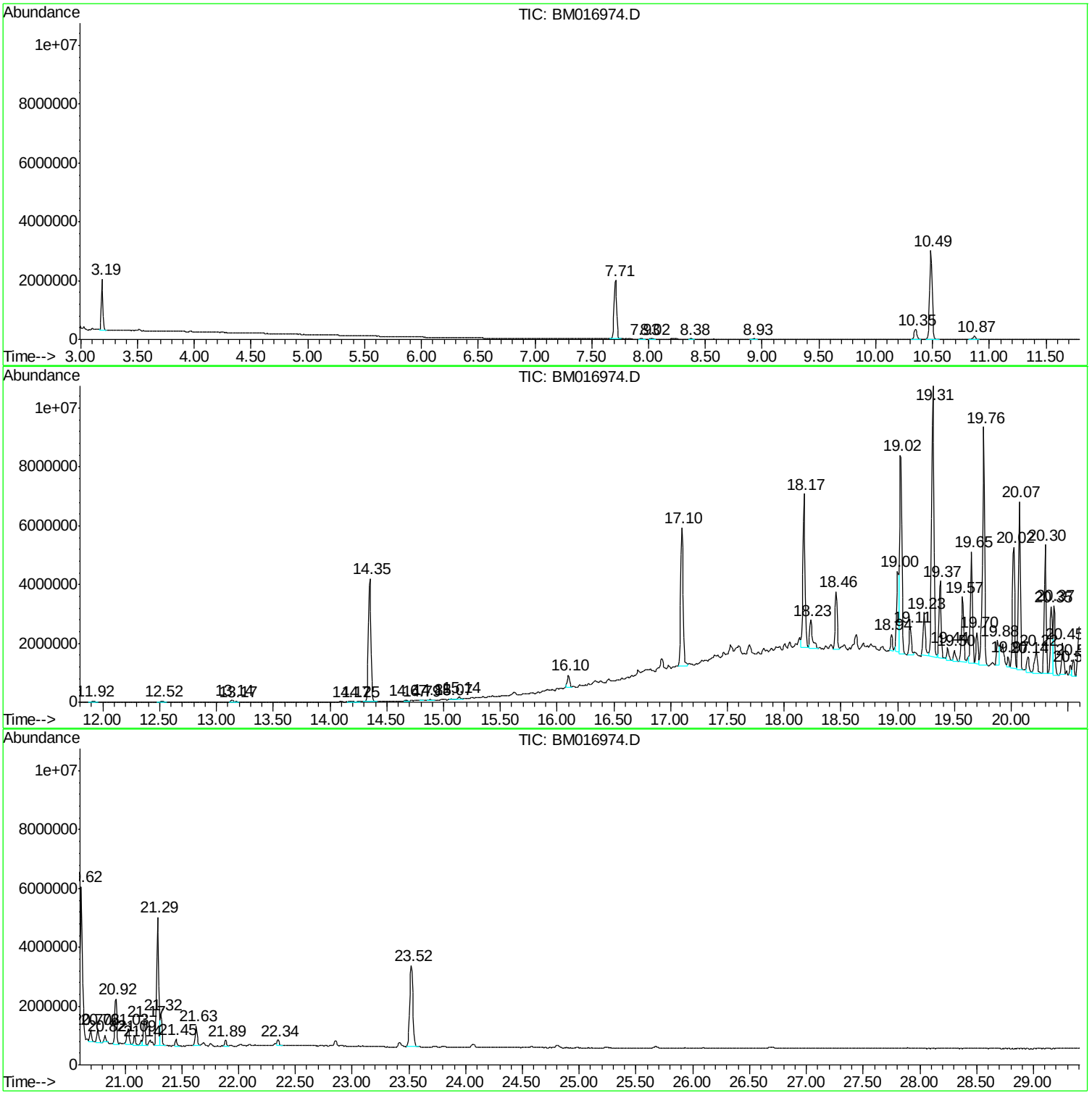
Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Quant Title : SVOA CALIBRATION

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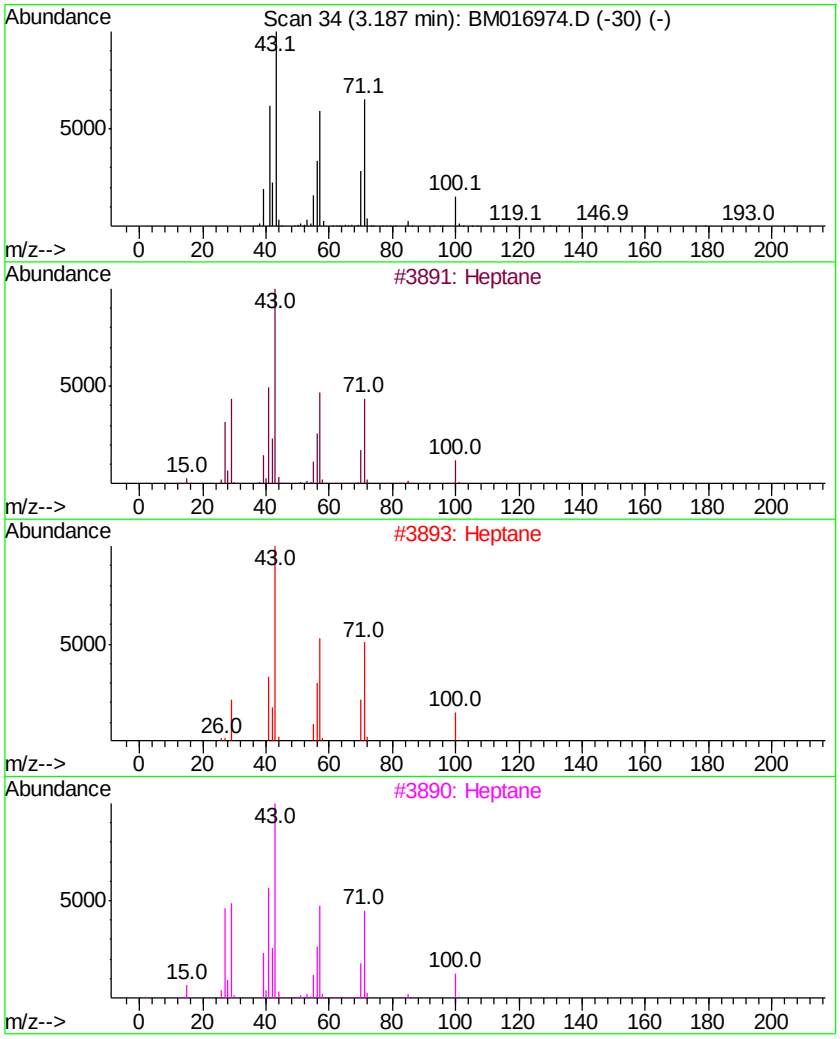
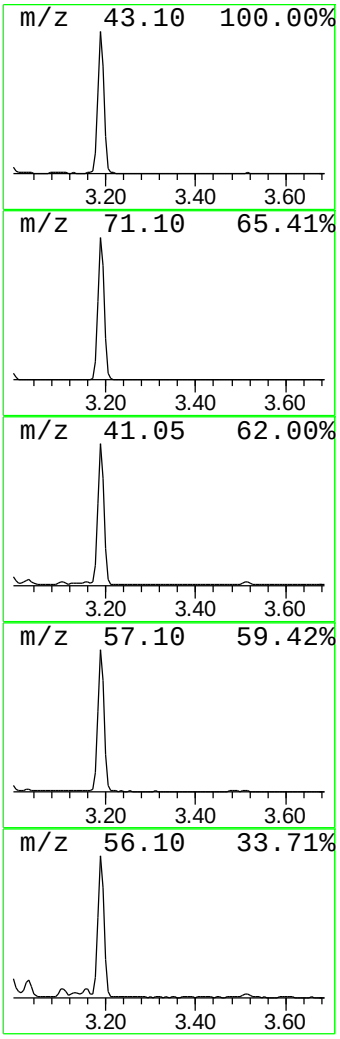
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	10.97 ng/ul	1734730	1,4-Dichlorobenzene-d4	7.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	91
2	Heptane	100	C7H16	000142-82-5	91
3	Heptane	100	C7H16	000142-82-5	91
4	Heptane	100	C7H16	000142-82-5	90
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	40





Library Search Compound Report

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Operator : MJ/SJ
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Misc :
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Instrument : BNA_M
ClientSampleId : C0B45

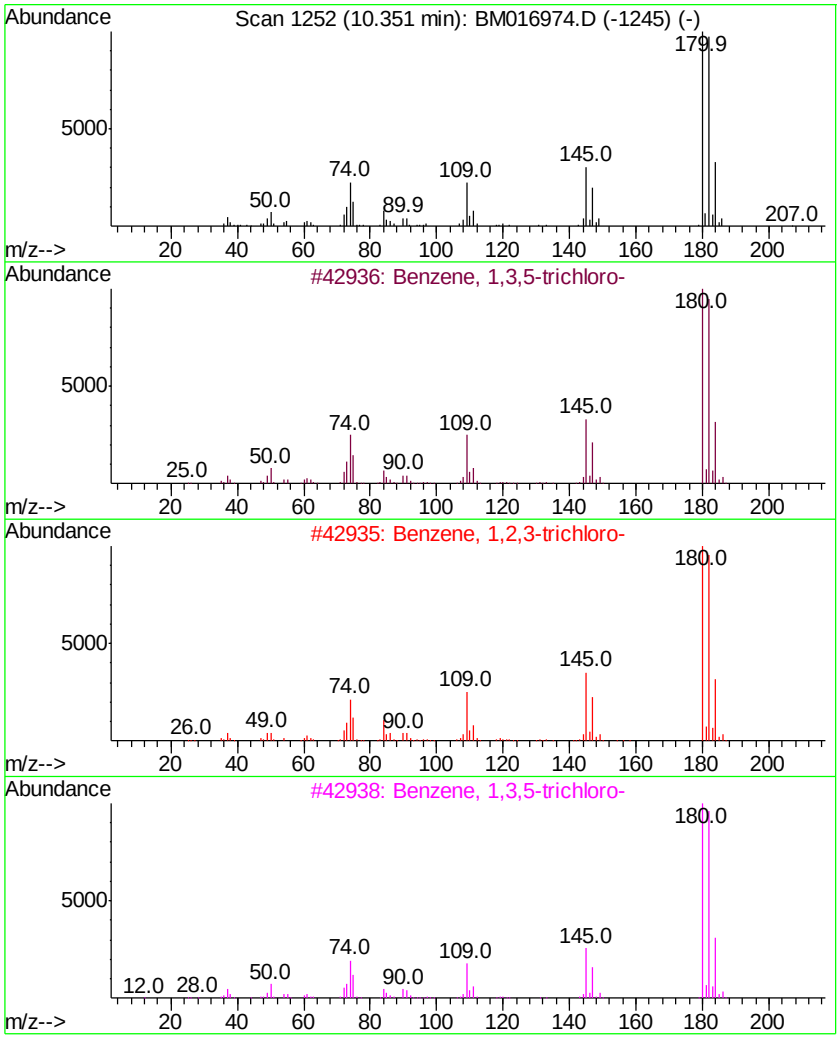
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

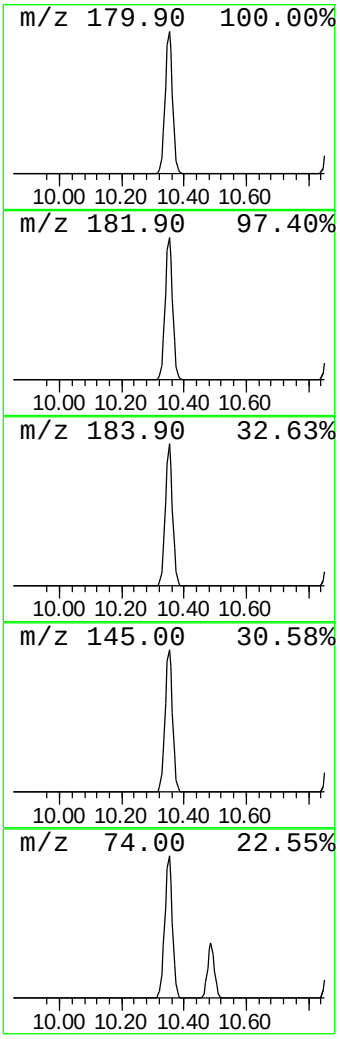
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3,5-trichloro- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	2.25 ng/ul	547900	Naphthalene-d8	10.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97





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Quant Title : SVOA CALIBRATION

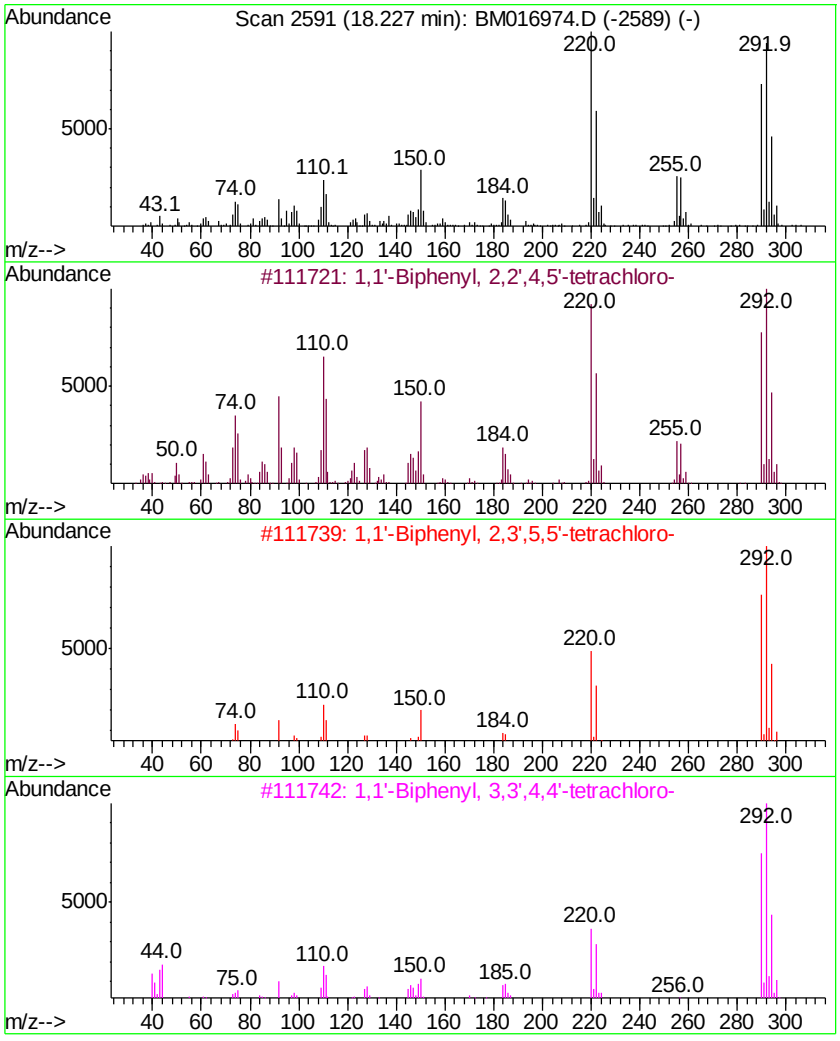
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

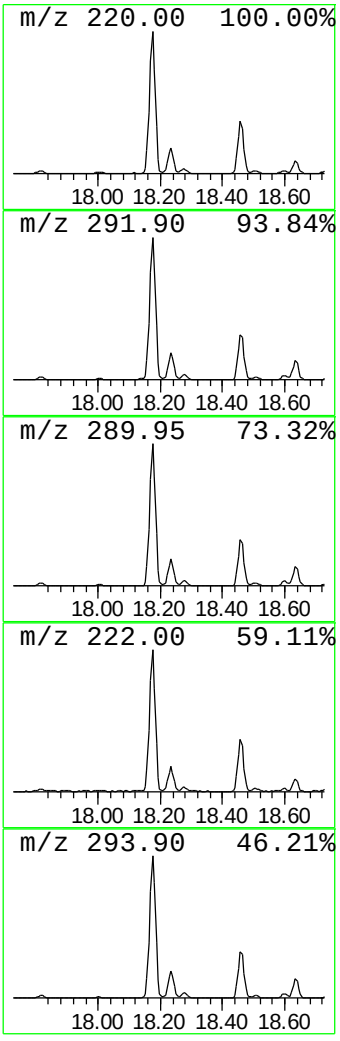
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	4.80 ng/ul	1673690	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	99
2	1,1'-Biphenyl, 2,3',5,5'-tetrach...	290	C12H6Cl4	041464-42-0	98
3	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	98
4	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	96
5	1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	95





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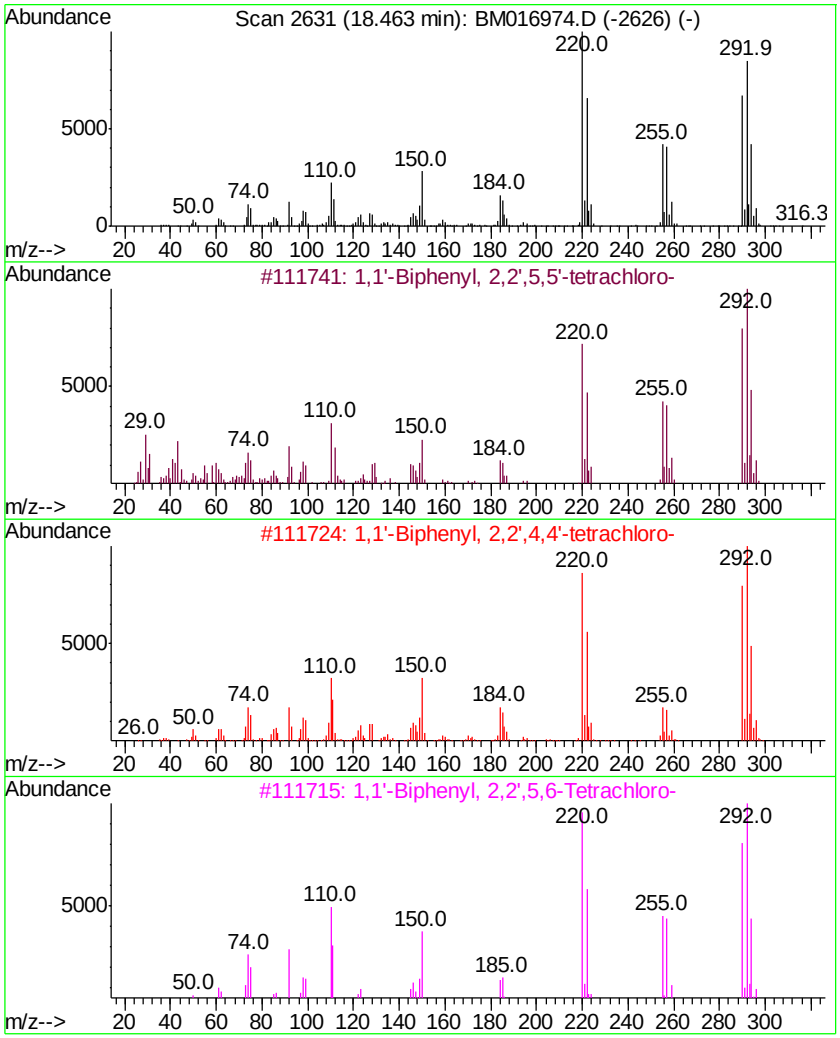
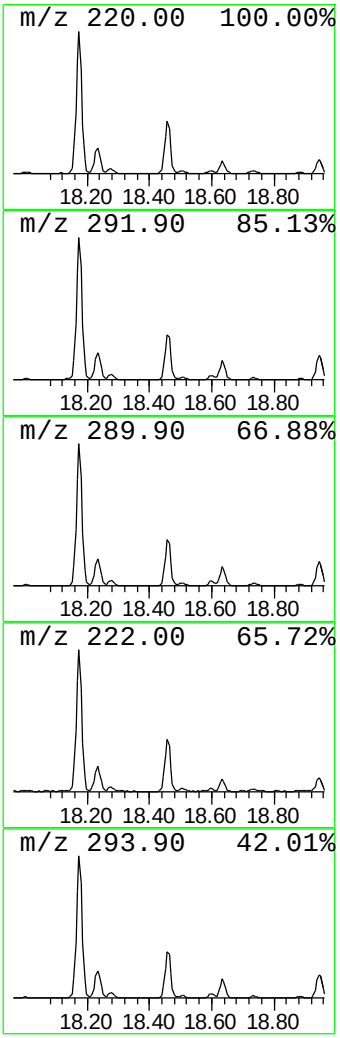
****

Peak Number 5 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.46	6.81 ng/ul	2374090	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3	1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	99
4	1,1'-Biphenyl, 2,2',3,4'-tetrach...	290	C12H6Cl4	036559-22-5	99
5	1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	99





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Quant Title : SVOA CALIBRATION

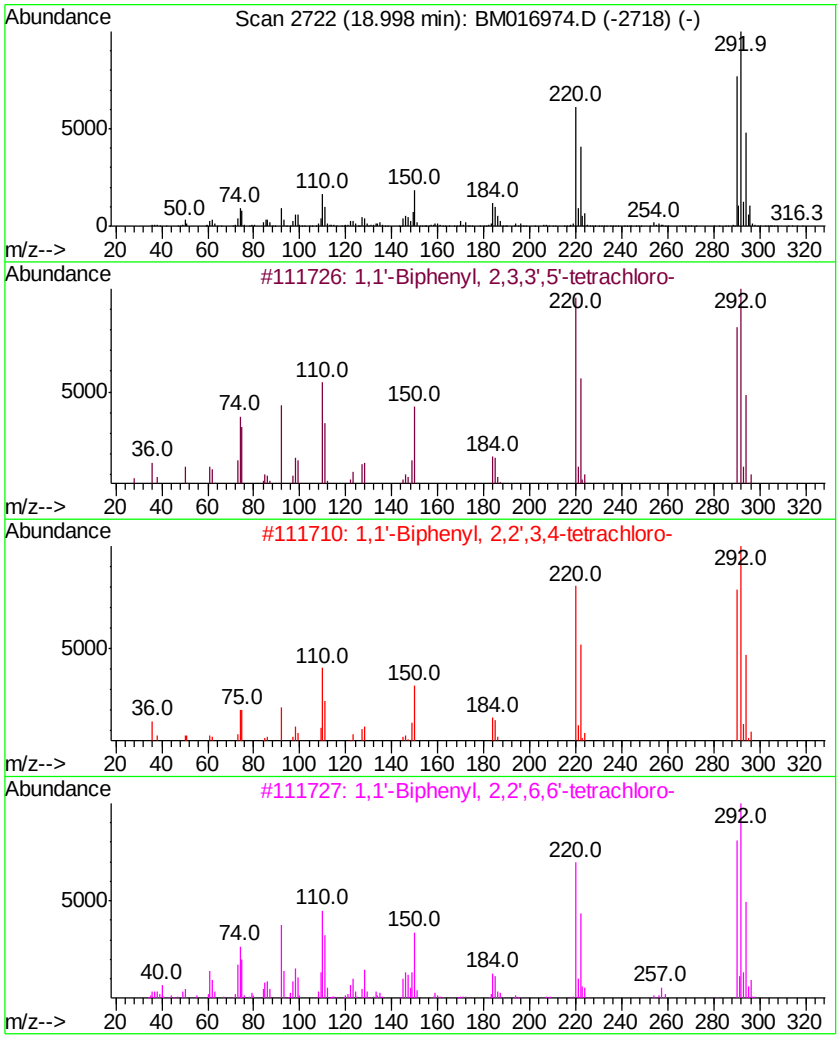
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

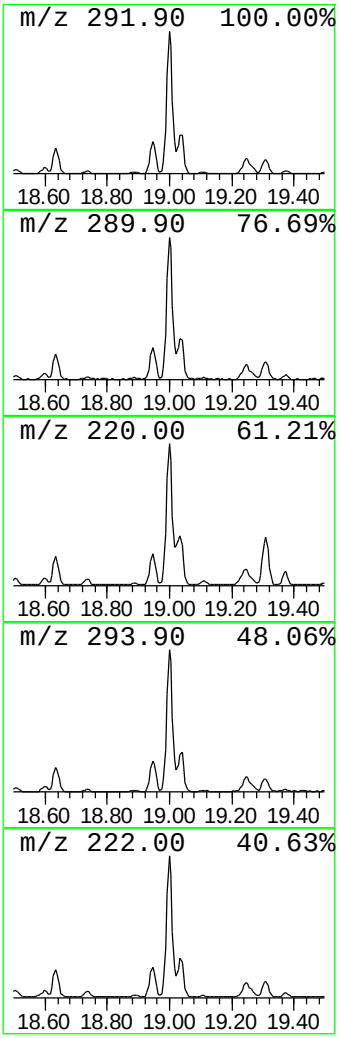
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.00	11.53 ng/ul	4017140	Phenanthrene-d10	17.10

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	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99
3	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
4	1,1'-Biphenyl, 2,3',4',5-tetrach...	290	C12H6Cl4	032598-11-1	99
5	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	97





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Quant Title : SVOA CALIBRATION

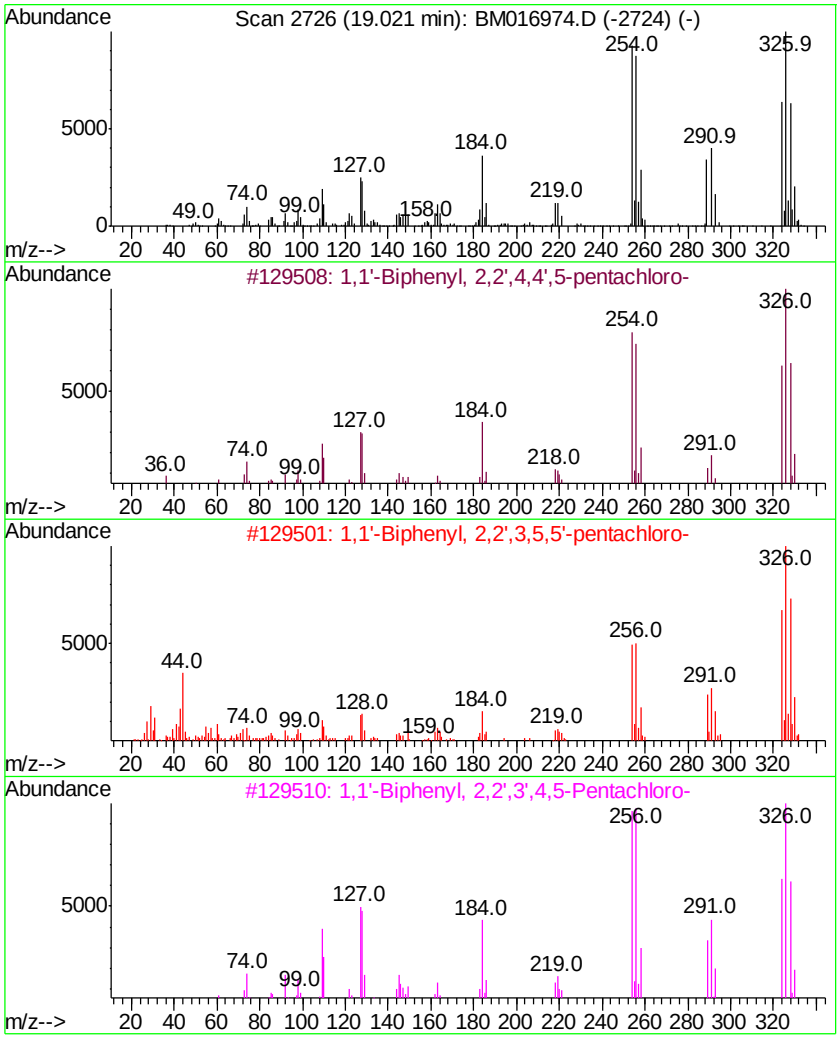
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

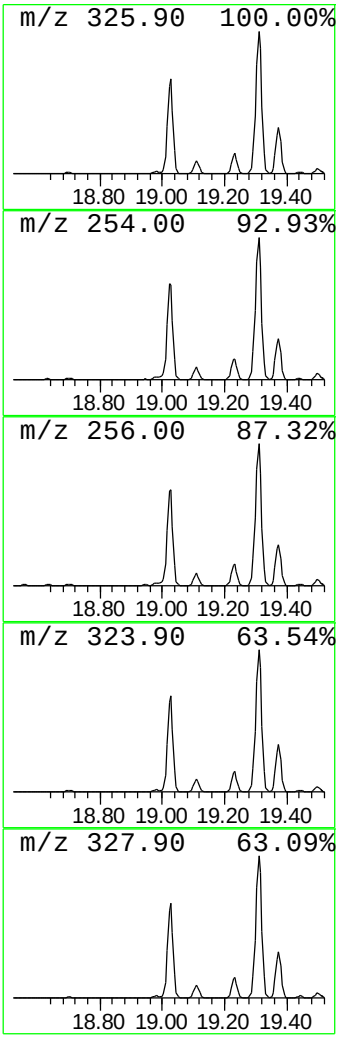
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.02	25.21 ng/ul	8784600	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
2	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99
3	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	99
4	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	99
5	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	99





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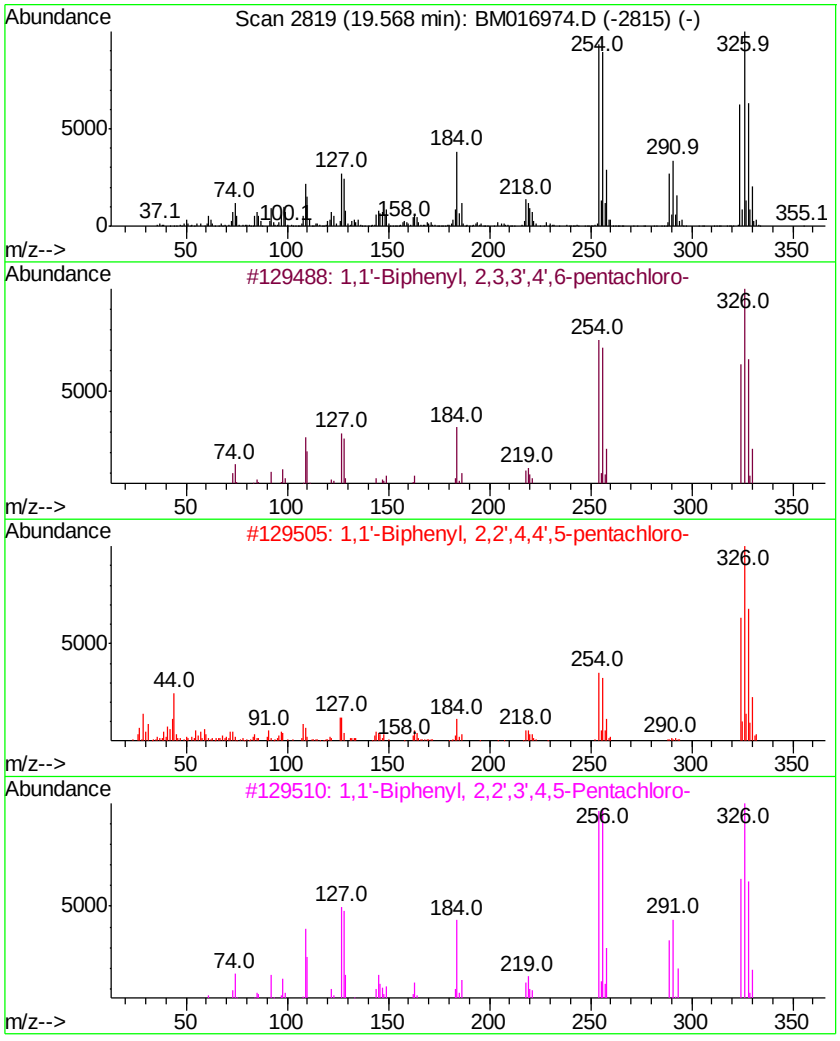
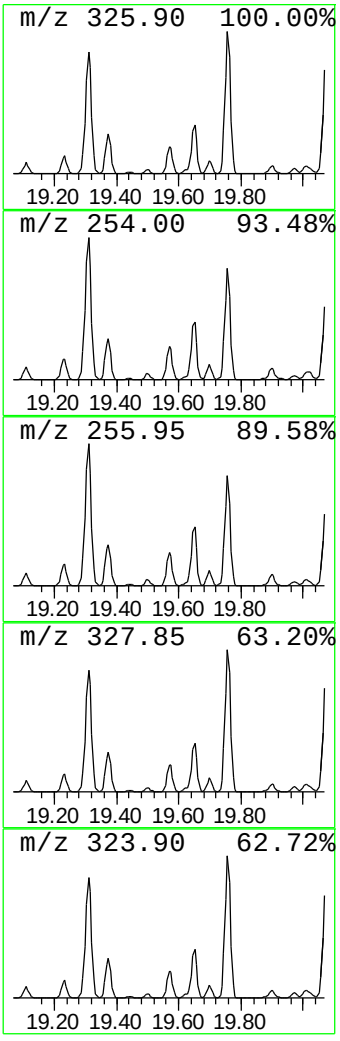
****
Peak Number 12 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.57	9.96 ng/ul	2913870	Chrysene-d12	21.29

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',5-penta...	324	C12H5Cl5	038380-01-7	99
3	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	99
4	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	99
5	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	99





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Acq On : 03 Oct 2018 11:43
Operator : MJ/SJ
Sample : J5123-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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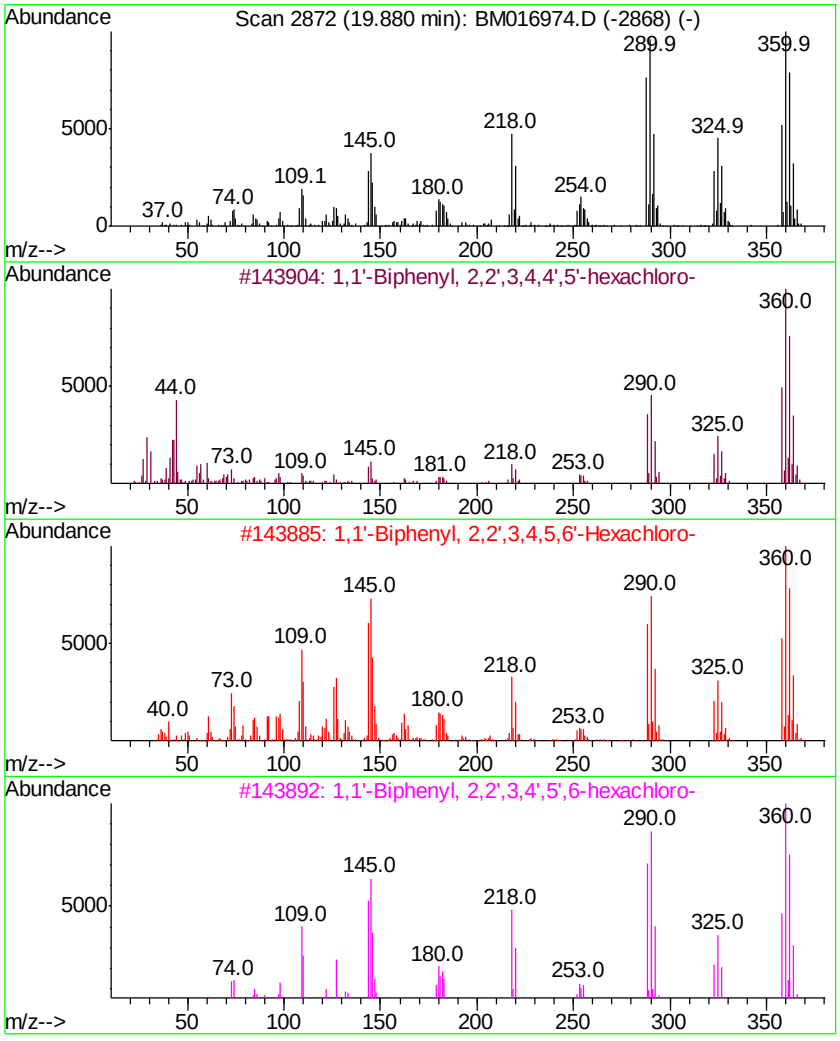
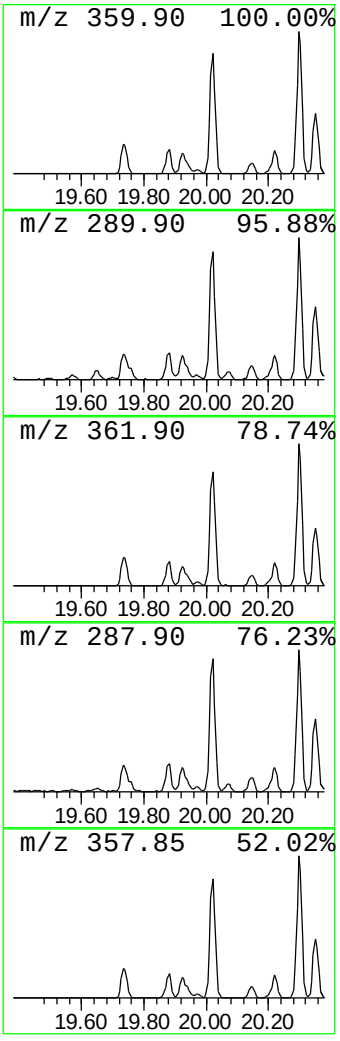
Peak Number 16 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.88	4.09 ng/ul	1196550	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
2	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99
3	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
4	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
5	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99





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Operator : MJ/SJ
Sample : J5123-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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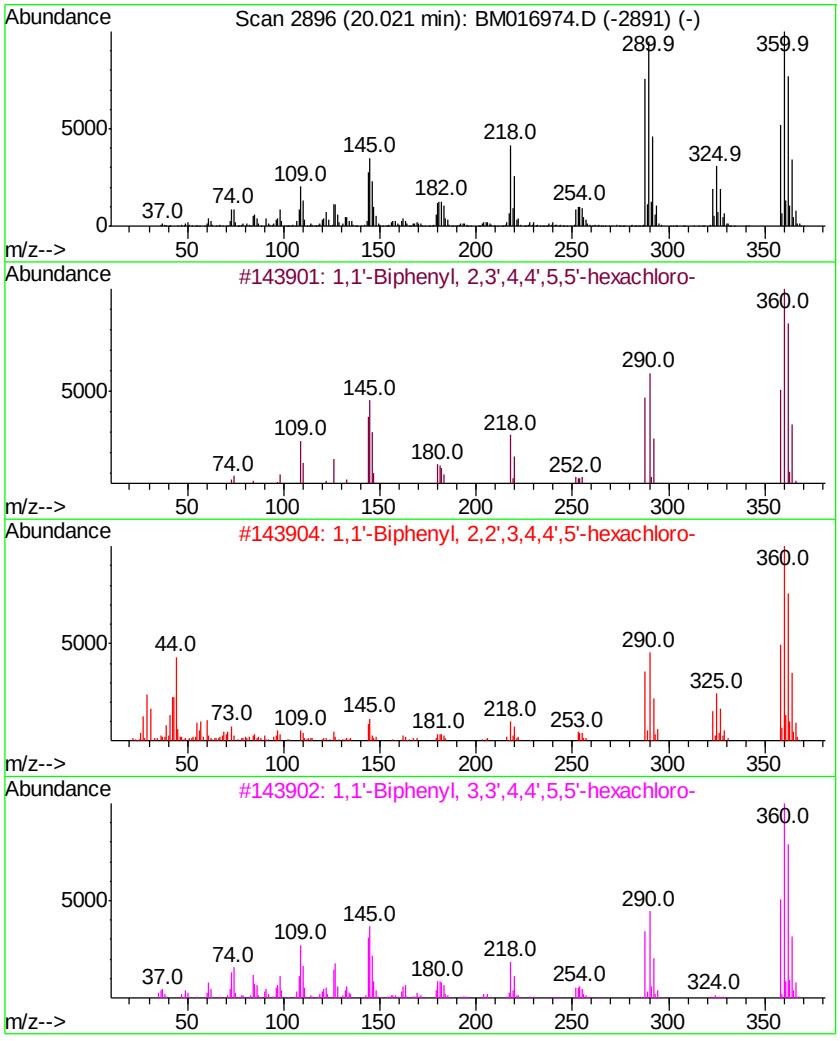
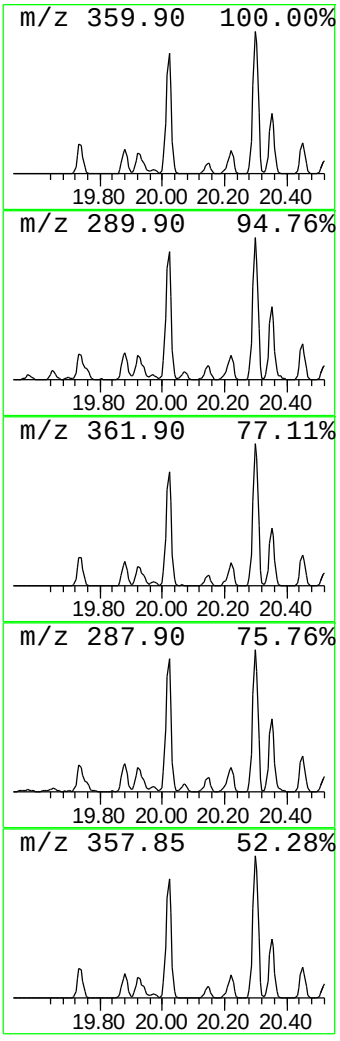
Peak Number 17 1,1'-Biphenyl, 2,3',4,4',5,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.02	18.32 ng/ul	5355810	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
2	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
3	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
4	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
5	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99





Library Search Compound Report

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Data File : BM016974.D
Acq On : 03 Oct 2018 11:43
Operator : MJ/SJ
Sample : J5123-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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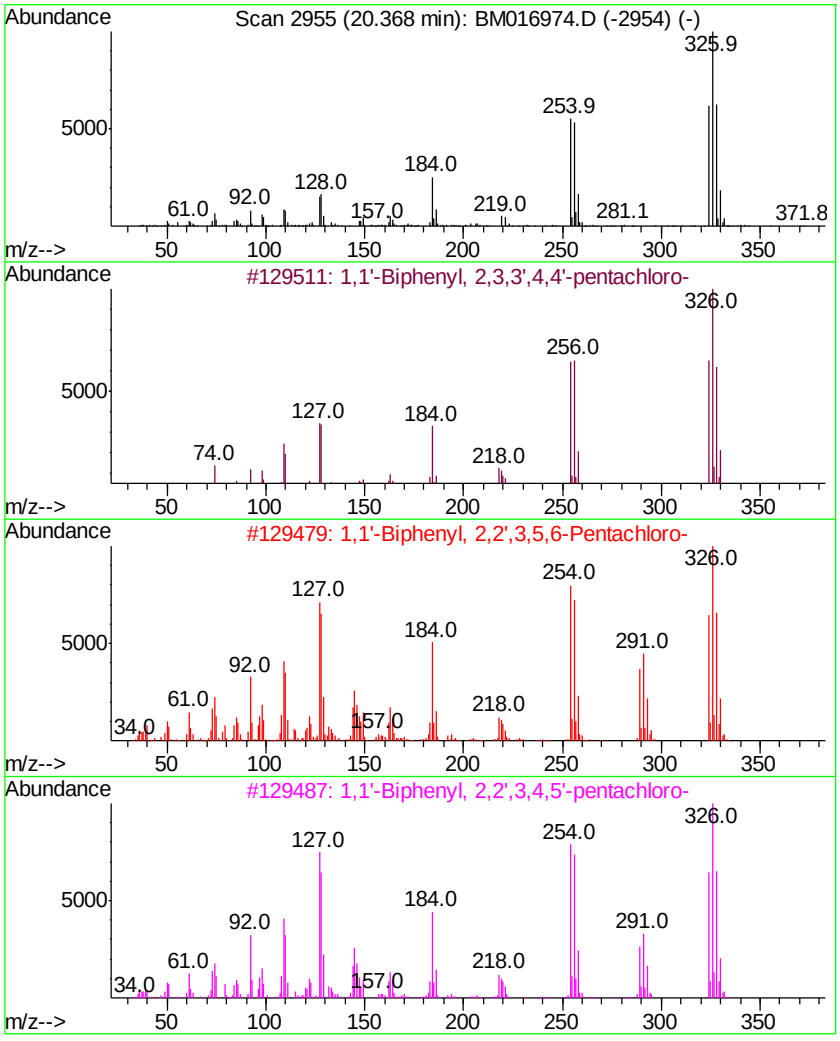
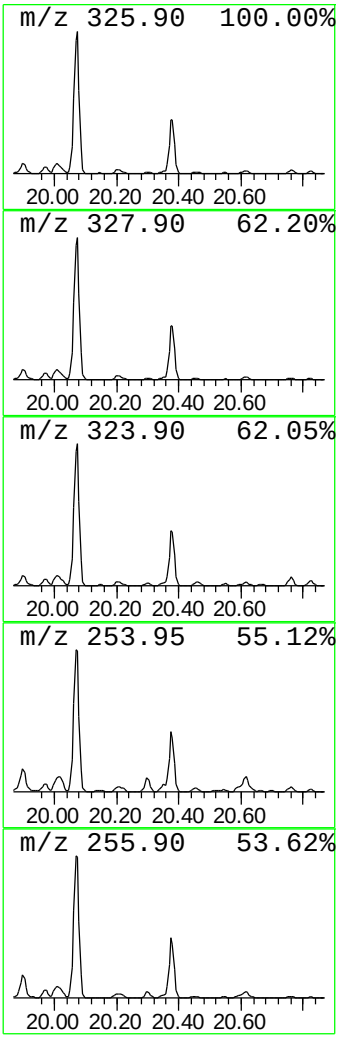
Peak Number 23 1,1'-Biphenyl, 2,3,3',4,4'-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	9.10 ng/ul	2662110	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	95
2	1,1'-Biphenyl, 2,2',3,5,6-Pentac...	324	C12H5Cl5	073575-56-1	95
3	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	95
4	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	95
5	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	95





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Data File : BM016974.D
Acq On : 03 Oct 2018 11:43
Operator : MJ/SJ
Sample : J5123-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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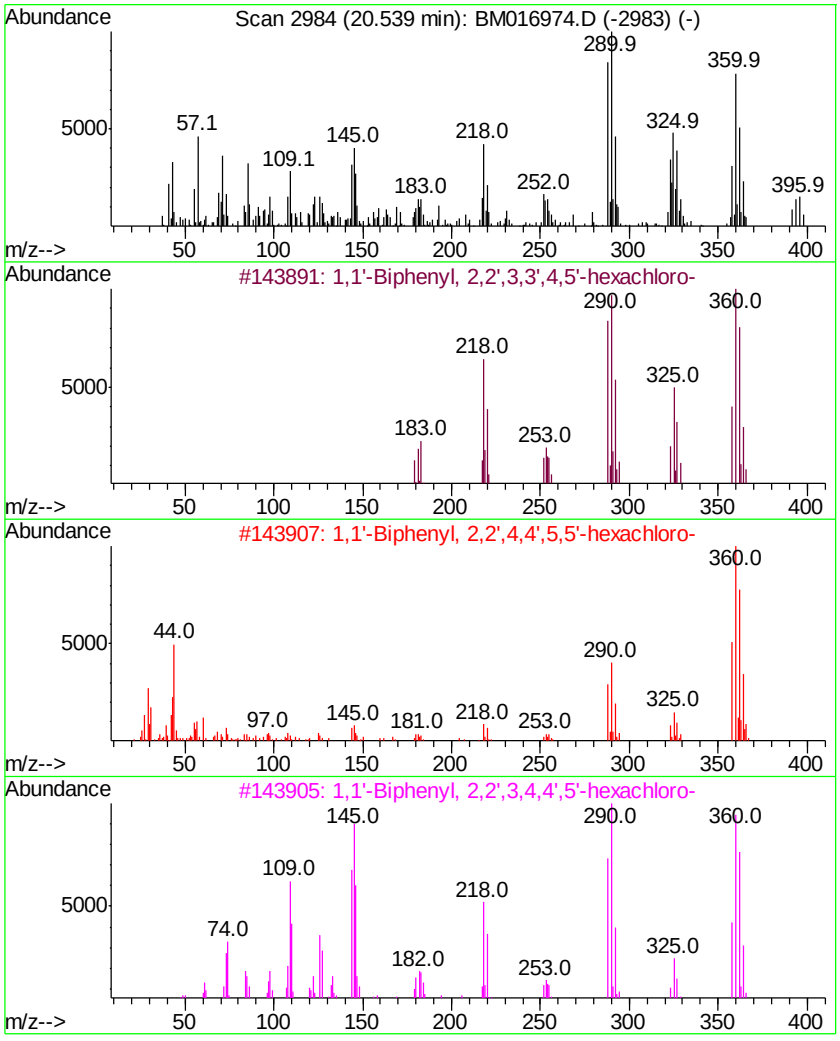
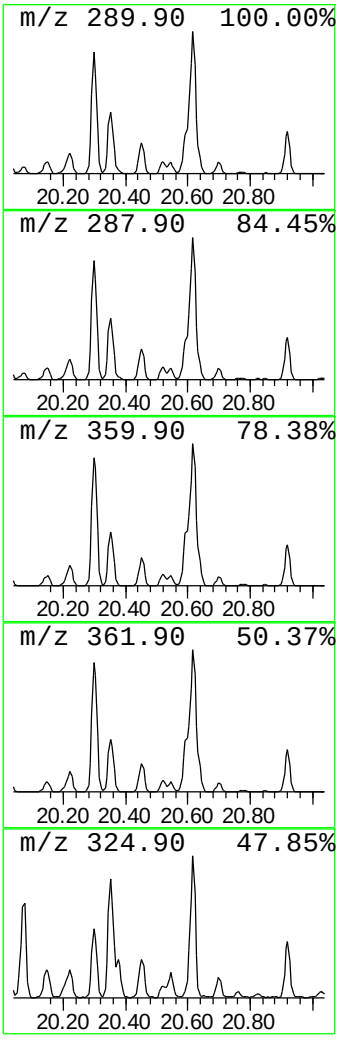
Peak Number 25 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.54	2.06 ng/ul	600984	Chrysene-d12	21.29

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',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	98
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	96
4	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	95
5	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	95





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Operator : MJ/SJ
Sample : J5123-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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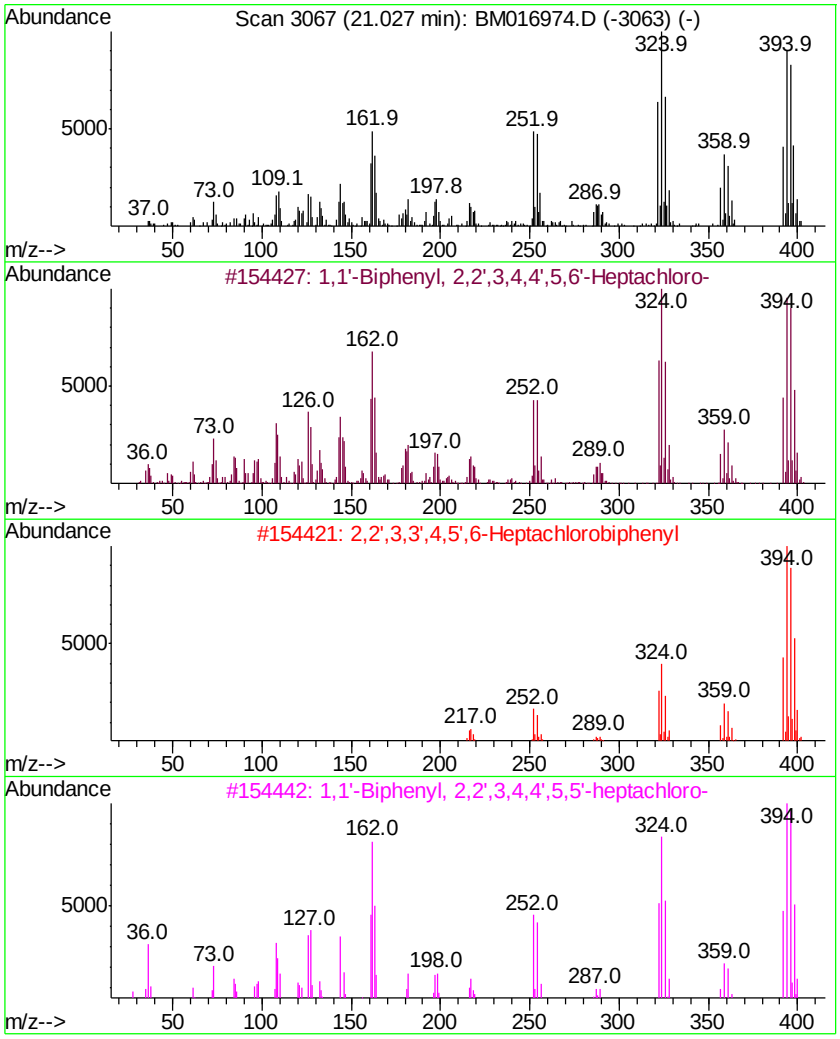
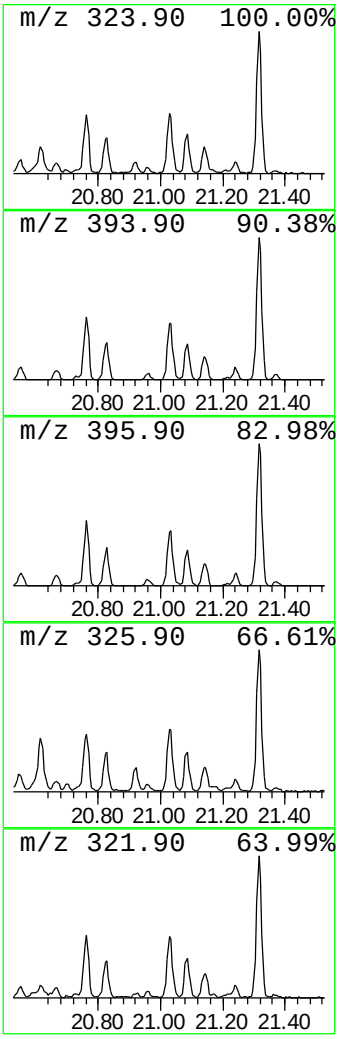
Peak Number 28 1,1'-Biphenyl, 2,2',3,4,4',... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.03	2.75 ng/ul	803732	Chrysene-d12	21.29

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	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
3	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
4	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99
5	1,1'-Biphenyl, 2,3,3',4,5,5',6-h...	392	C12H3Cl7	074472-51-8	99





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016974.D
Acq On : 03 Oct 2018 11:43
Operator : MJ/SJ
Sample : J5123-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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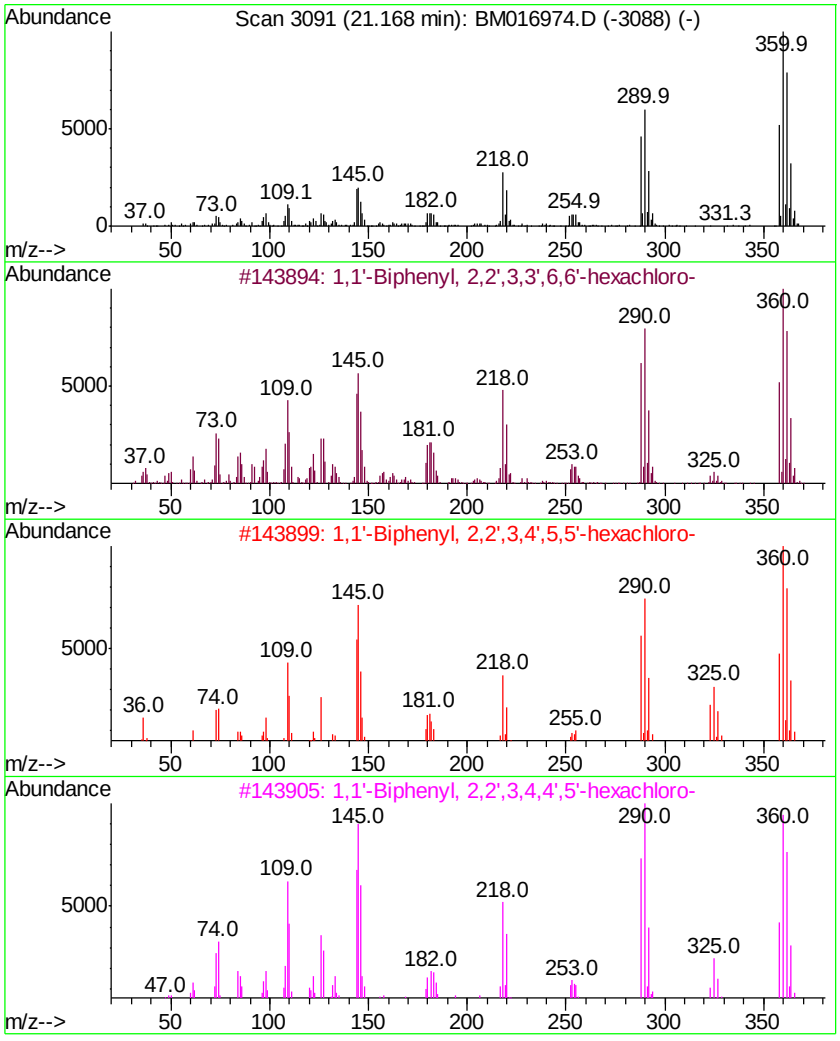
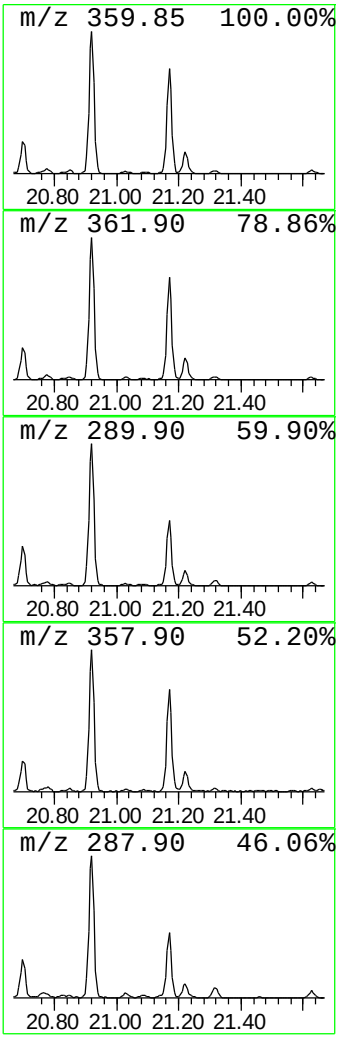
Peak Number 29 1,1'-Biphenyl, 2,2',3,3',6,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.17	3.14 ng/ul	919455	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',6,6'-he...	358	C12H4Cl6	038411-22-2	99
2	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
4	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
5	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99





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Operator : MJ/SJ
Sample : J5123-07
Misc :
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Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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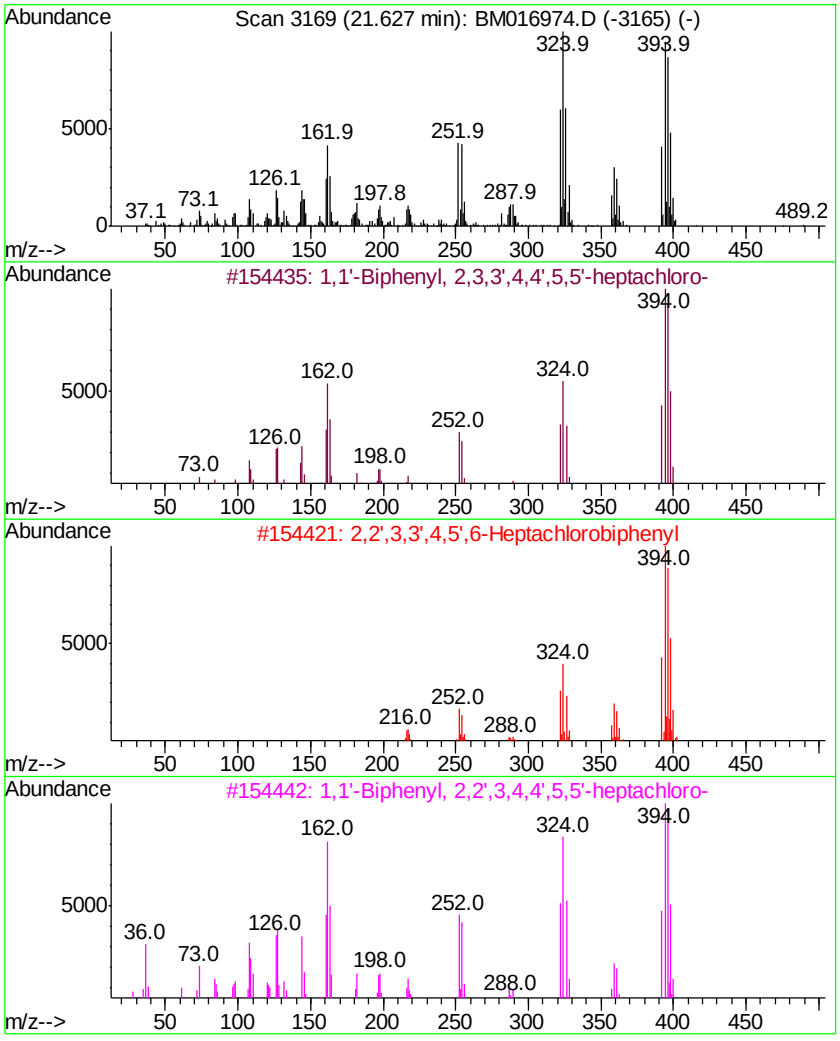
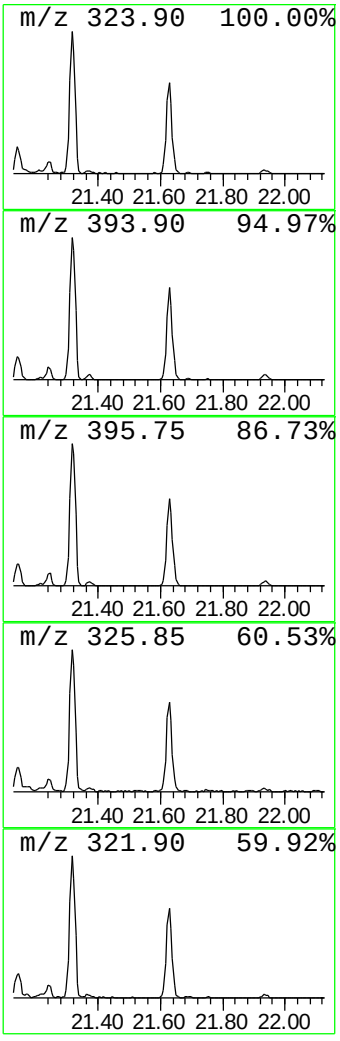
Peak Number 30 1,1'-Biphenyl, 2,3,3',4,4',... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.63	2.93 ng/ul	856238	Chrysene-d12	21.29

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	99
2	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
3	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
4	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99
5	1,1'-Biphenyl, 2,2',3,4,5,5',6-h...	392	C12H3Cl7	052712-05-7	99





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100118\
Data File : BM016974.D
Acq On : 03 Oct 2018 11:43
Operator : MJ/SJ
Sample : J5123-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B45

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	3.19	11.0	ng/ul	1734730	1	7.71	3161310	20.0
Benzene, 1,3,5-tr...	10.35	2.3	ng/ul	547900	2	10.49	4877720	20.0
1,1'-Biphenyl, 2,...	18.23	4.8	ng/ul	1673690	4	17.10	6968650	20.0
1,1'-Biphenyl, 2,...	18.46	6.8	ng/ul	2374090	4	17.10	6968650	20.0
1,1'-Biphenyl, 2,...	19.00	11.5	ng/ul	4017140	4	17.10	6968650	20.0
1,1'-Biphenyl, 2,...	19.02	25.2	ng/ul	8784600	4	17.10	6968650	20.0
1,1'-Biphenyl, 2,...	19.57	10.0	ng/ul	2913870	5	21.29	5848510	20.0
1,1'-Biphenyl, 2,...	19.88	4.1	ng/ul	1196550	5	21.29	5848510	20.0
1,1'-Biphenyl, 2,...	20.02	18.3	ng/ul	5355810	5	21.29	5848510	20.0
1,1'-Biphenyl, 2,...	20.37	9.1	ng/ul	2662110	5	21.29	5848510	20.0
1,1'-Biphenyl, 2,...	20.54	2.1	ng/ul	600984	5	21.29	5848510	20.0
1,1'-Biphenyl, 2,...	21.03	2.8	ng/ul	803732	5	21.29	5848510	20.0
1,1'-Biphenyl, 2,...	21.17	3.1	ng/ul	919455	5	21.29	5848510	20.0
1,1'-Biphenyl, 2,...	21.63	2.9	ng/ul	856238	5	21.29	5848510	20.0