

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
 Data File : BN002281.D
 Acq On : 10 Aug 2018 09:01
 Operator : JU/SJ
 Sample : AR1254-STD
 Misc : 50 ug/L
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 AR1254-STD

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.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	3.022	3	6	13	rVB	87969	115149	3.62%	0.398%
2	3.099	16	19	21	rBV	32439	32151	1.01%	0.111%
3	3.181	29	33	43	rVB	1068833	1087658	34.20%	3.761%
4	3.505	84	88	92	rVB2	28573	35992	1.13%	0.124%
5	7.675	790	797	807	rVB	1185618	1884157	59.24%	6.515%
6	10.445	1261	1268	1278	rBV	1538427	2621295	82.42%	9.064%
7	14.310	1918	1925	1939	rVB2	2061715	3180333	100.00%	10.997%
8	17.063	2386	2393	2402	rBV2	2171350	3160953	99.39%	10.930%
9	18.133	2570	2575	2581	rBV	532607	690994	21.73%	2.389%
10	18.192	2581	2585	2590	rVV	96292	124081	3.90%	0.429%
11	18.422	2619	2624	2628	rBV	207693	265234	8.34%	0.917%
12	18.598	2650	2654	2659	rVB	53727	64093	2.02%	0.222%
13	18.910	2703	2707	2710	rBV2	62483	72762	2.29%	0.252%
14	18.963	2710	2716	2717	rVV	324502	387629	12.19%	1.340%
15	18.986	2717	2720	2728	rVB	657651	903343	28.40%	3.124%
16	19.074	2730	2735	2740	rBV3	83618	102434	3.22%	0.354%
17	19.198	2751	2756	2763	rBV4	139708	221019	6.95%	0.764%
18	19.274	2763	2769	2775	rVB	909216	1212003	38.11%	4.191%
19	19.339	2775	2780	2785	rBV	267551	329066	10.35%	1.138%
20	19.463	2797	2801	2805	rBV3	39177	50611	1.59%	0.175%
21	19.533	2805	2813	2821	rVV2	369438	941127	29.59%	3.254%
22	19.610	2821	2826	2831	rVV2	452074	682478	21.46%	2.360%
23	19.663	2831	2835	2839	rVV	107347	135785	4.27%	0.470%
24	19.721	2839	2845	2853	rVB	808338	1008755	31.72%	3.488%
25	19.845	2862	2866	2867	rBV4	61842	60343	1.90%	0.209%
26	19.863	2867	2869	2872	rVV3	73835	107798	3.39%	0.373%
27	19.892	2872	2874	2879	rVV3	53332	72425	2.28%	0.250%
28	19.939	2879	2882	2885	rVV	35617	36220	1.14%	0.125%
29	19.986	2885	2890	2894	rVV2	332537	428848	13.48%	1.483%
30	20.039	2894	2899	2904	rVV	579510	708517	22.28%	2.450%
31	20.116	2908	2912	2915	rVV5	40267	43869	1.38%	0.152%
32	20.186	2918	2924	2928	rBV4	57758	92261	2.90%	0.319%
33	20.269	2933	2938	2942	rBV	319730	382043	12.01%	1.321%
34	20.321	2942	2947	2949	rBV	183805	247470	7.78%	0.856%

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35	20.345	2949	2951	2958	rVB	230182	259584	8.16%	0.898%
36	20.421	2960	2964	2968	rBV2	77409	89021	2.80%	0.308%
37	20.516	2978	2980	2984	rVB5	36336	35454	1.11%	0.123%
38	20.586	2984	2992	3000	rBV	407222	687526	21.62%	2.377%
39	20.668	3003	3006	3010	rBV6	30006	32377	1.02%	0.112%
40	20.892	3040	3044	3049	rBV2	133686	156592	4.92%	0.541%
41	20.963	3052	3056	3060	rBV	64756	82805	2.60%	0.286%
42	21.145	3084	3087	3091	rVB3	58039	63891	2.01%	0.221%
43	21.263	3102	3107	3116	rBV	1980586	2572429	80.89%	8.895%
44	21.380	3124	3127	3132	rVB4	34504	40515	1.27%	0.140%
45	21.604	3162	3165	3172	rVB8	33925	39378	1.24%	0.136%
46	21.863	3206	3209	3214	rVB2	33846	44722	1.41%	0.155%
47	22.321	3284	3287	3294	rVB	72930	92317	2.90%	0.319%
48	22.821	3368	3372	3379	rVB2	104701	162737	5.12%	0.563%
49	23.386	3463	3468	3476	rVB	123858	213527	6.71%	0.738%
50	23.486	3478	3485	3495	rBV	1279518	2423723	76.21%	8.381%
51	24.021	3571	3576	3583	rVB	125028	227922	7.17%	0.788%
52	24.757	3696	3701	3708	rVB	103275	207063	6.51%	0.716%

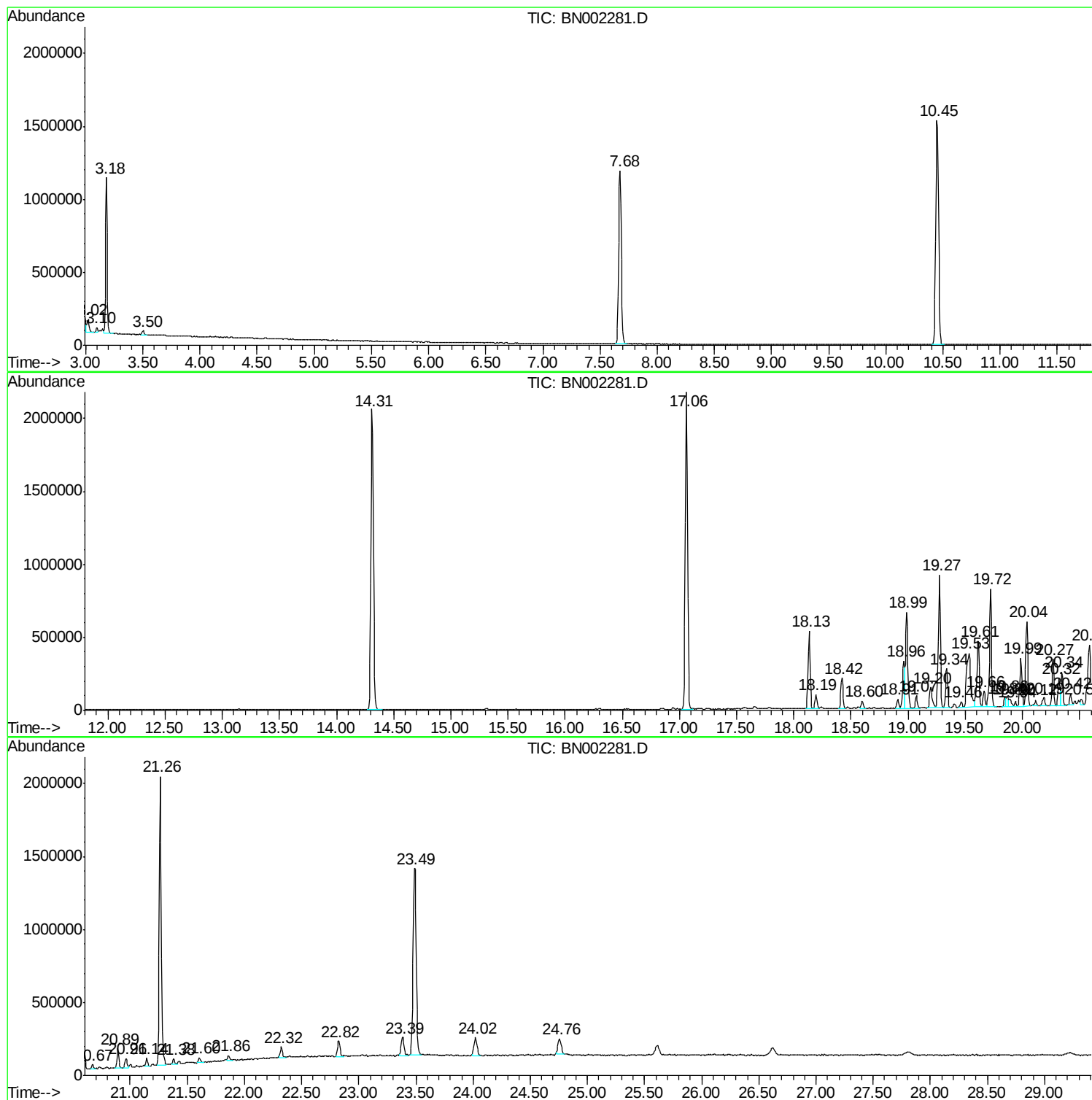
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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



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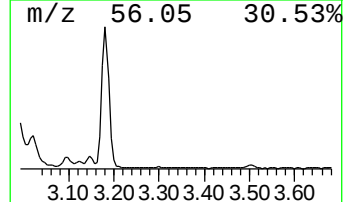
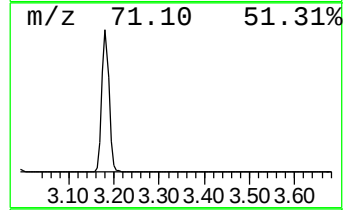
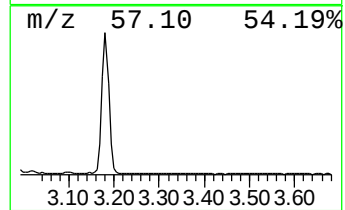
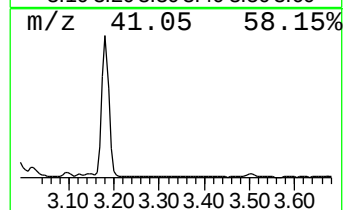
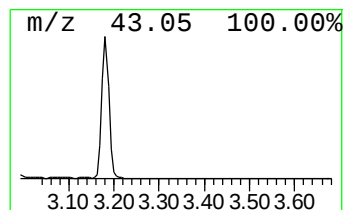
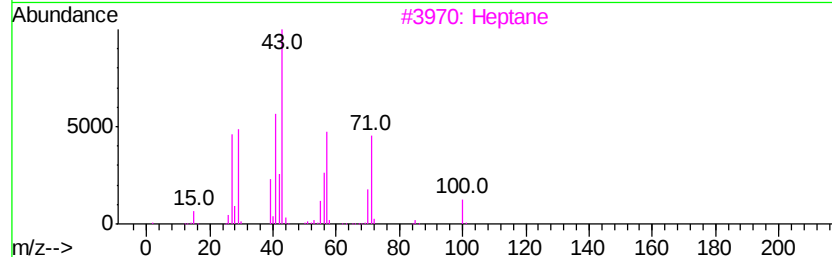
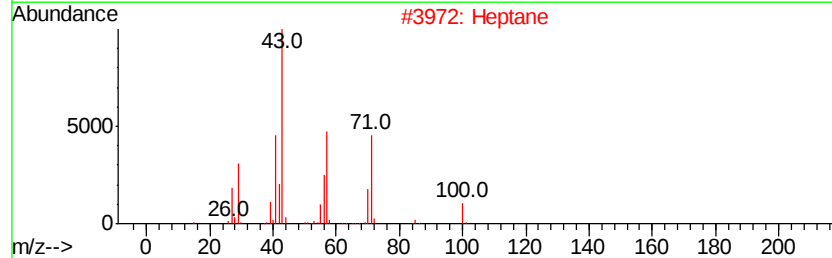
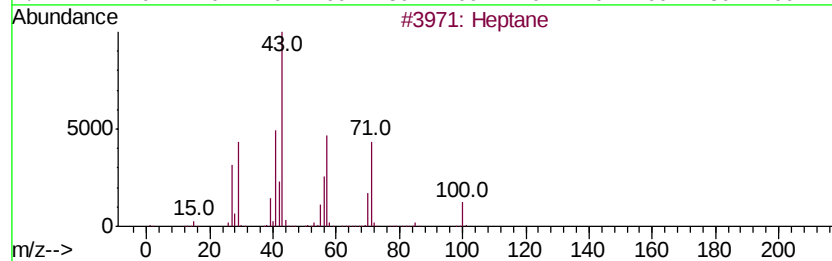
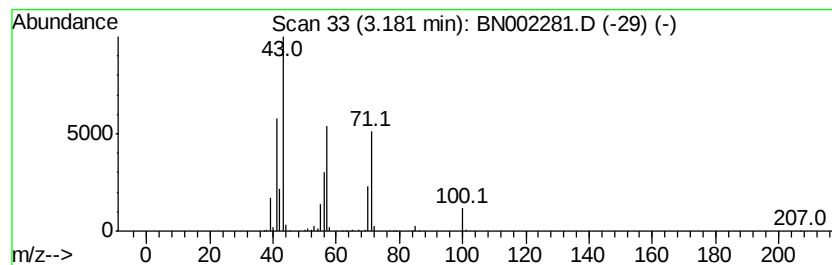
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Heptane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	11.55 ng/ul	1087660	1,4-Dichlorobenzene-d4	7.68
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptane		100 C7H16	000142-82-5 94
2	Heptane		100 C7H16	000142-82-5 91
3	Heptane		100 C7H16	000142-82-5 87
4	Heptane		100 C7H16	000142-82-5 83
5	Oxalic acid, isobutyl pentyl ester		216 C11H20O4	1000309-37-0 64



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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
AR1254-STD

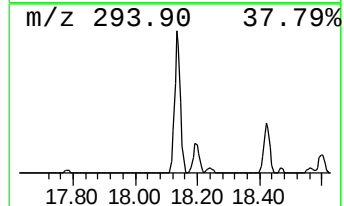
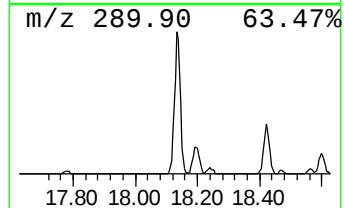
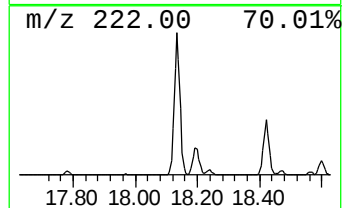
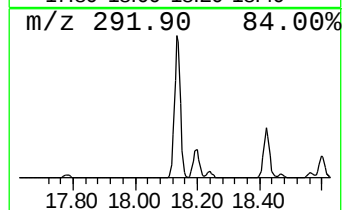
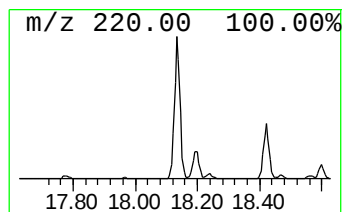
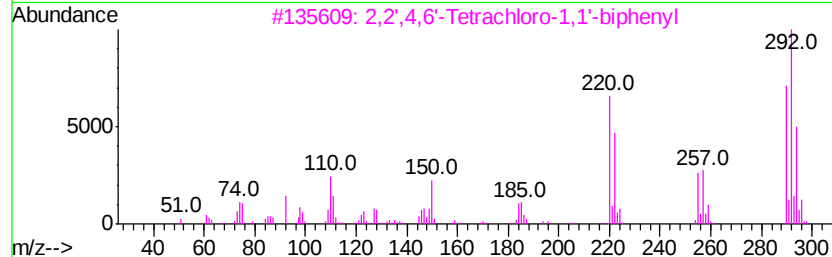
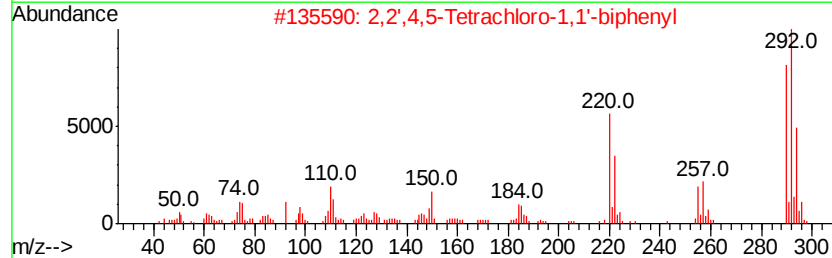
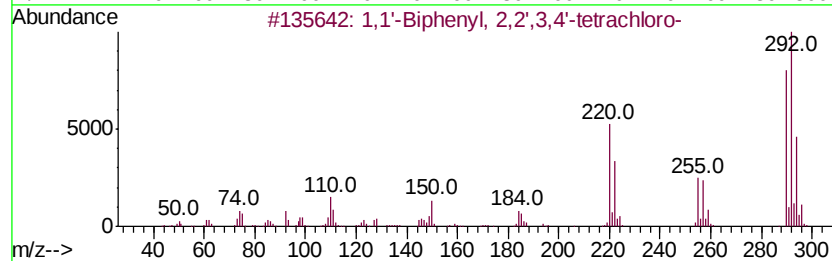
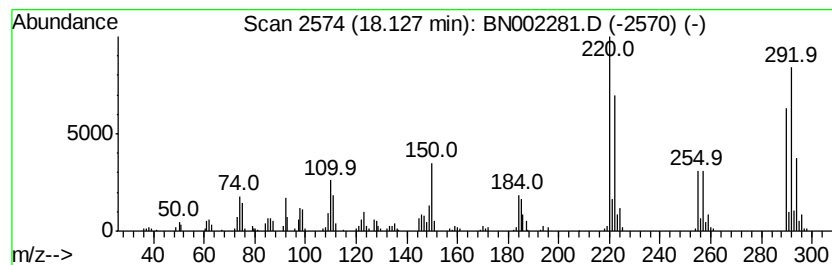
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	4.37 ng/ul	690994	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,4'-tetrach...	290	C12H6Cl4	036559-22-5	99
2		2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99
3		2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99
4		1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
5		1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99



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ALS Vial : 23 Sample Multiplier: 1

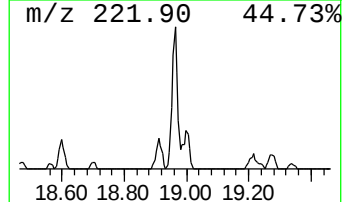
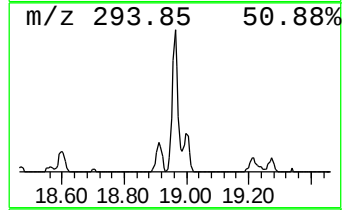
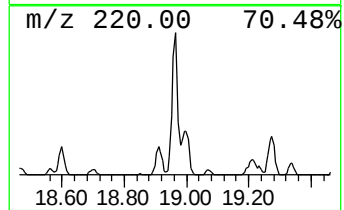
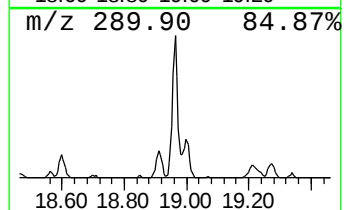
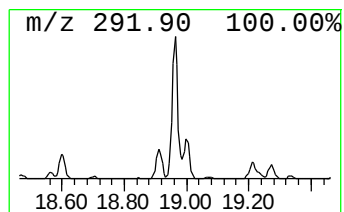
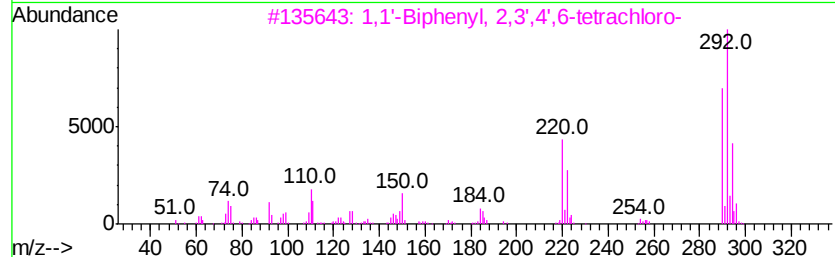
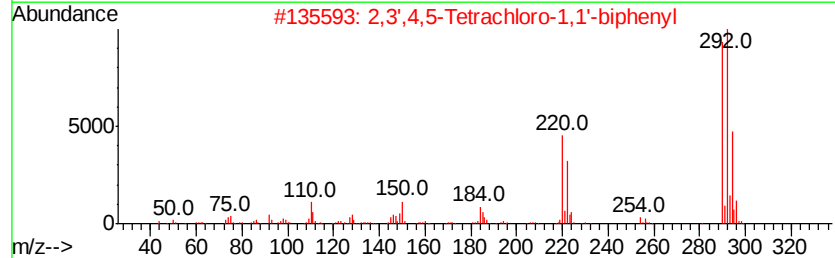
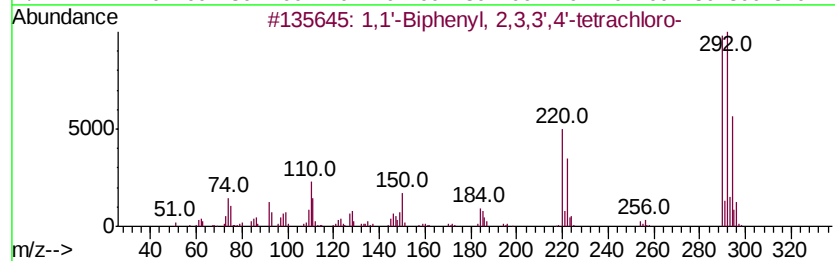
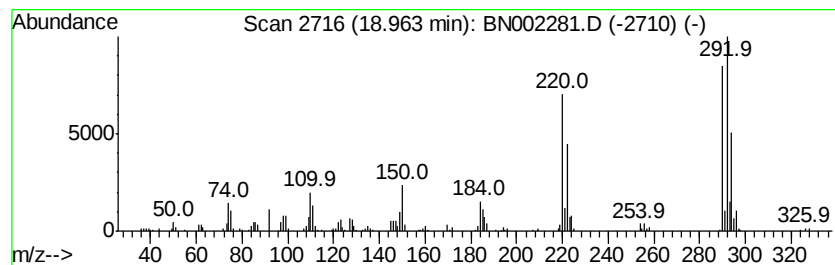
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Peak Number 3 1,1'-Biphenyl, 2,3,3',4'-te... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.96	2.45 ng/ul	387629	Phenanthrene-d10	17.06		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99
2	2,3',4,5-Tetrachloro-1,1'	-biphenyl	290	C12H6Cl4	073575-53-8	99
3	1,1'-Biphenyl, 2,3',4',6-tetrach...		290	C12H6Cl4	041464-46-4	99
4	1,1'-Biphenyl, 2,4,4',6-tetrachl...		290	C12H6Cl4	032598-12-2	99
5	1,1'-Biphenyl, 2,3,4',6-tetrachl...		290	C12H6Cl4	052663-58-8	99



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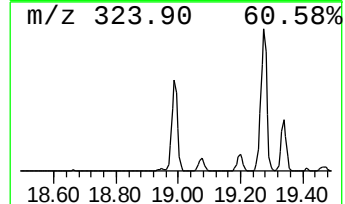
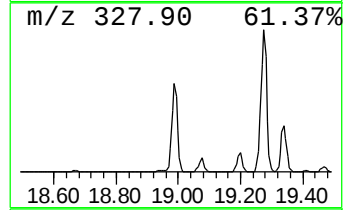
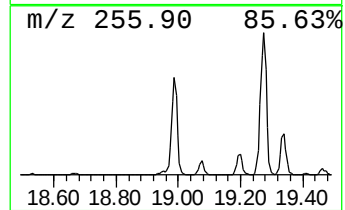
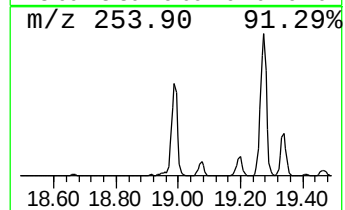
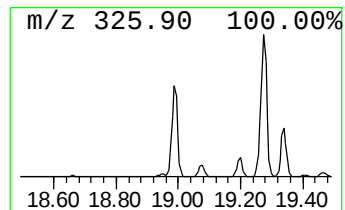
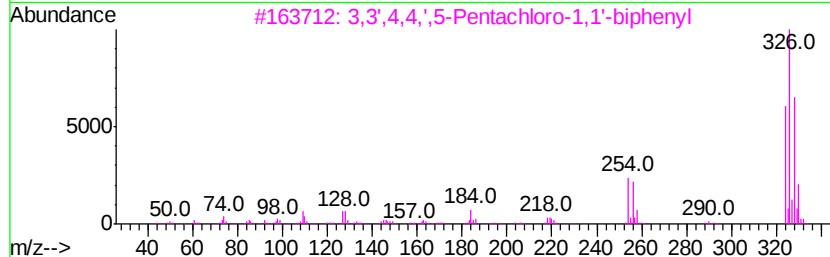
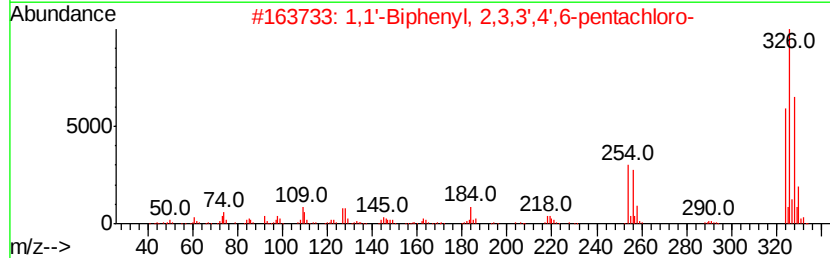
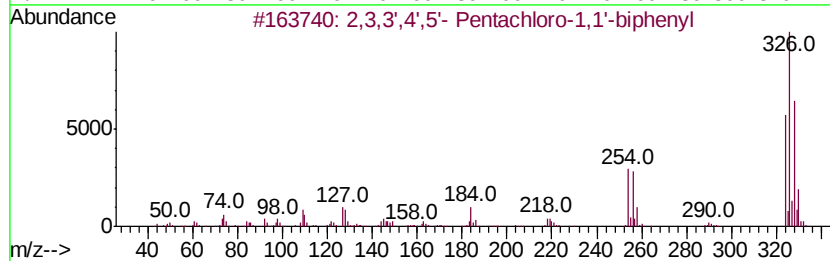
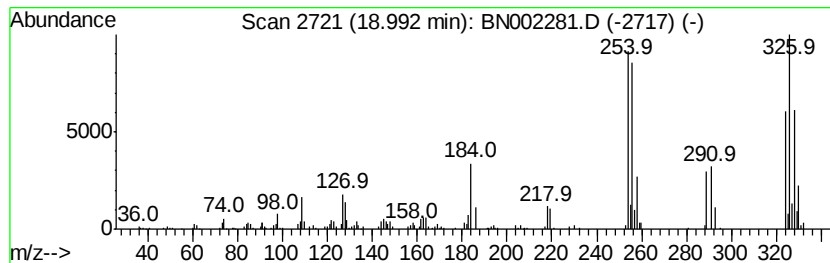
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Peak Number 4 2,3,3',4',5'- Pentachloro-1... Concentration Rank 5

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18.99	5.72 ng/ul	903343	Phenanthrene-d10	17.06	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3	3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
4	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
5	2,2',3,4,4'-Pentachloro-1,1'-bip...	324	C12H5Cl5	065510-45-4	99



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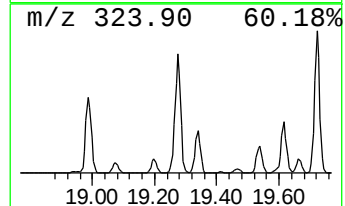
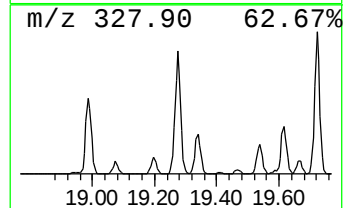
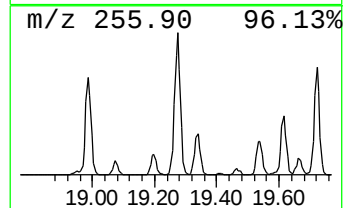
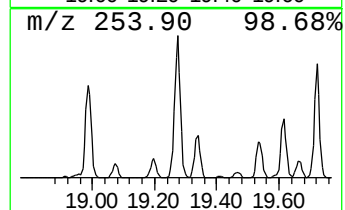
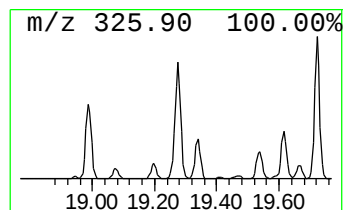
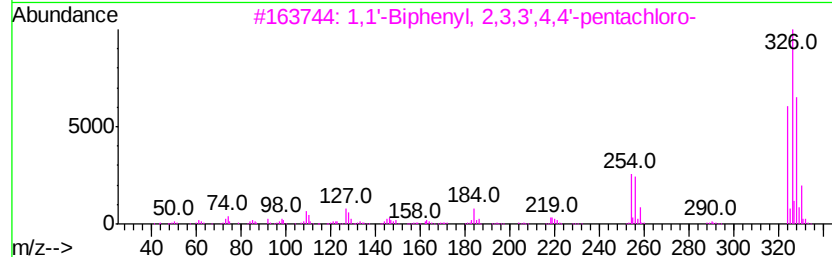
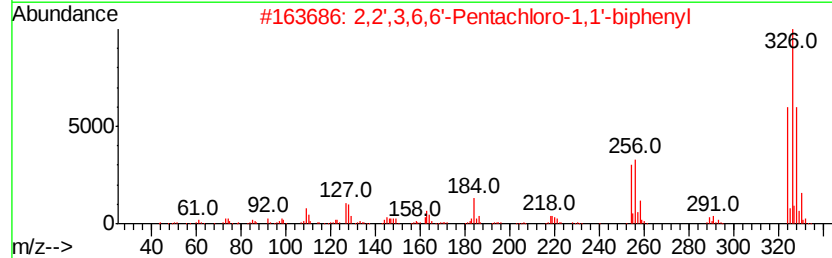
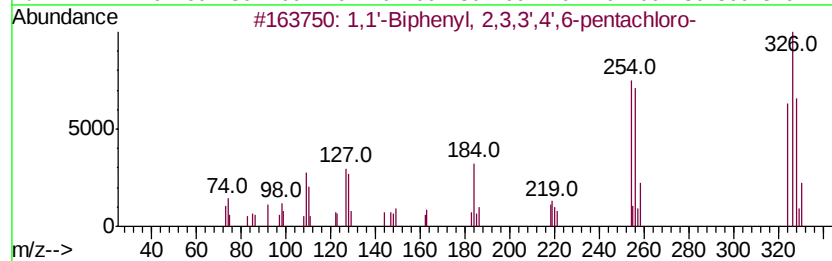
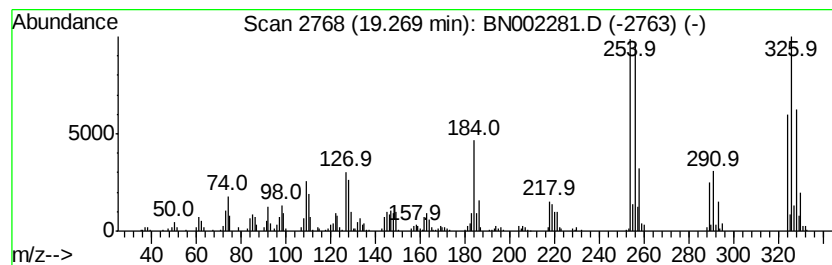
Instrument :
BNA_N
ClientSampleId :
AR1254-STD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.27	9.42 ng/ul	1212000	Chrysene-d12	21.26	
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	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	99
3	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
4	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002281.D
Acq On : 10 Aug 2018 09:01
Operator : JU/SJ
Sample : AR1254-STD
Misc : 50 ug/L
ALS Vial : 23 Sample Multiplier: 1

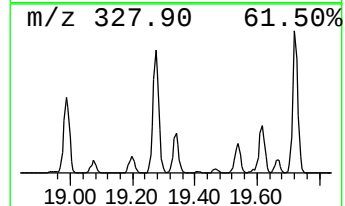
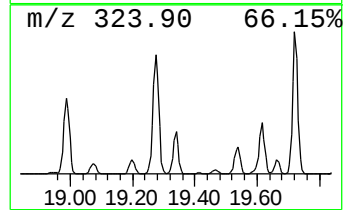
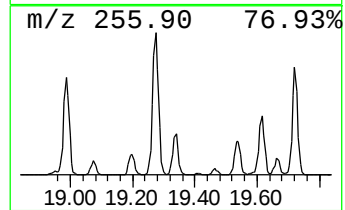
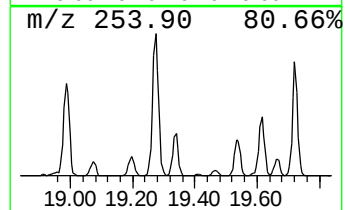
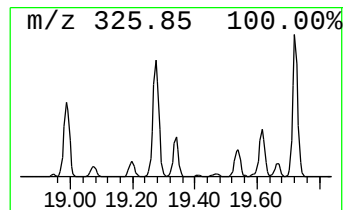
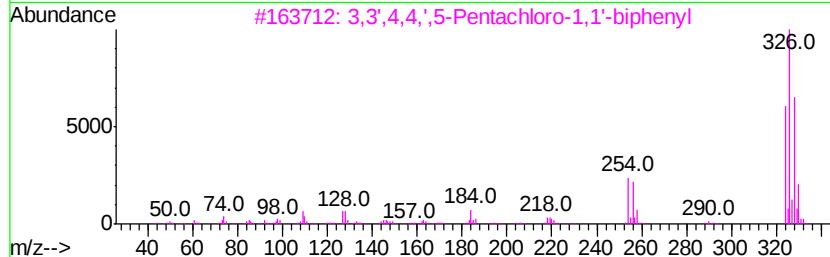
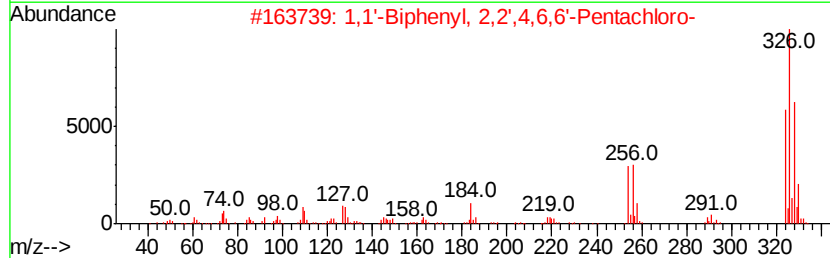
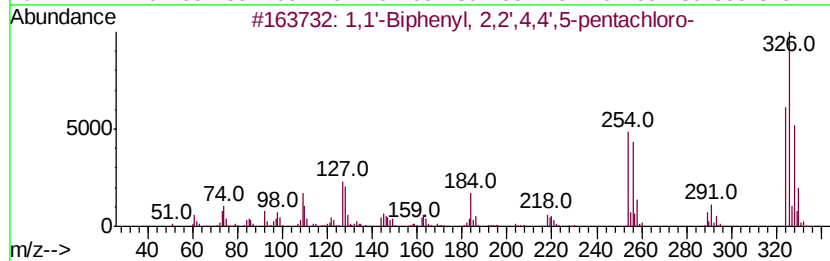
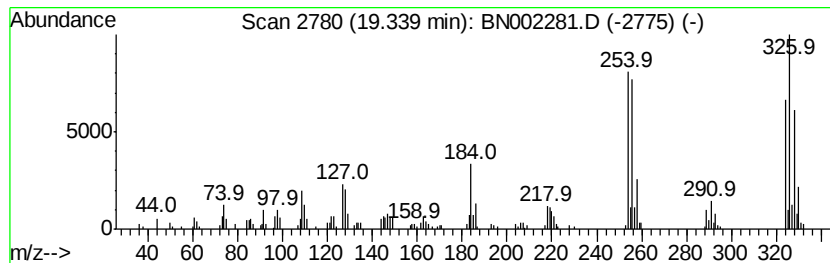
Instrument :
BNA_N
ClientSampleId :
AR1254-STD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,2',4,4',5-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.34	2.56 ng/ul	329066	Chrysene-d12		21.26	
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',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
3	3,3'	,4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
4	2,2'	,3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	99
5	2,3'	,4',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	074472-39-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002281.D
Acq On : 10 Aug 2018 09:01
Operator : JU/SJ
Sample : AR1254-STD
Misc : 50 ug/L
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
AR1254-STD

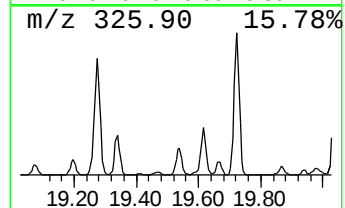
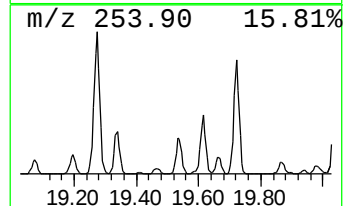
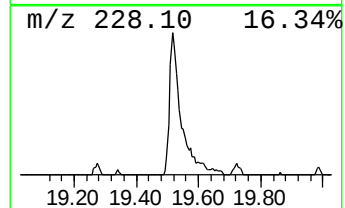
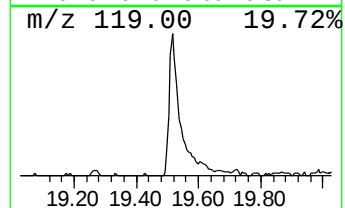
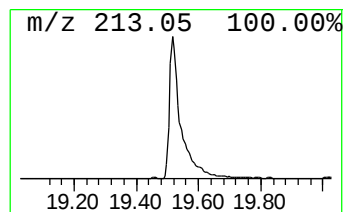
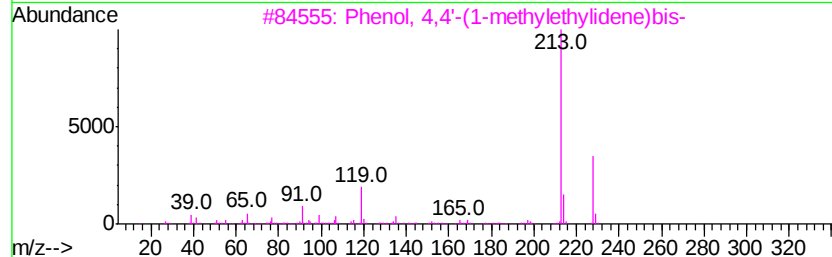
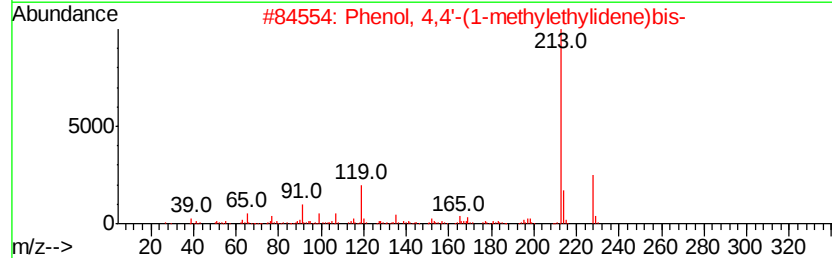
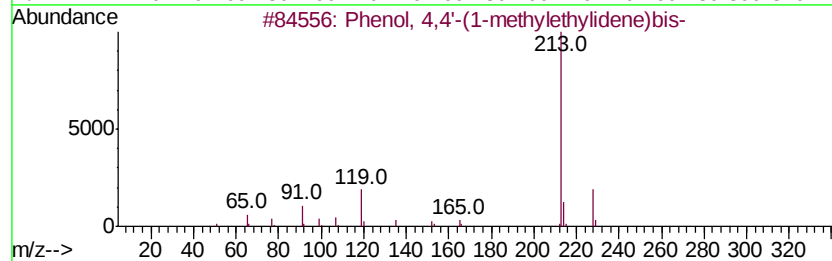
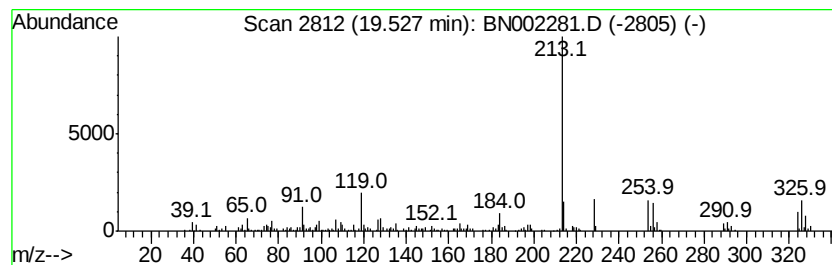
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenol, 4,4'-(1-methylethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	7.32 ng/ul	941127	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	95
2		Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	93
3		Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	81
4		6-Isopropyl-3-phenoxypolone	256	C16H16O3	002904-79-2	45
5		5-n-Butyl-2,4-diamino-6-[p-tolyl]...	256	C15H20N4	274679-66-2	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002281.D
Acq On : 10 Aug 2018 09:01
Operator : JU/SJ
Sample : AR1254-STD
Misc : 50 ug/L
ALS Vial : 23 Sample Multiplier: 1

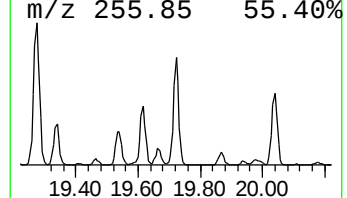
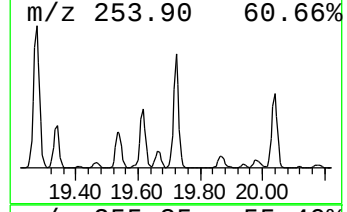
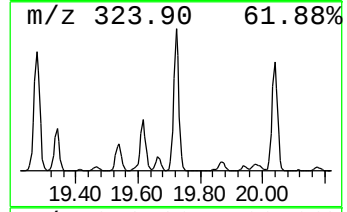
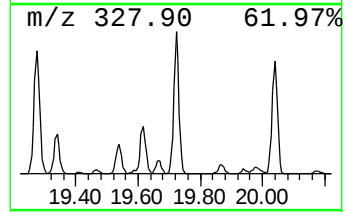
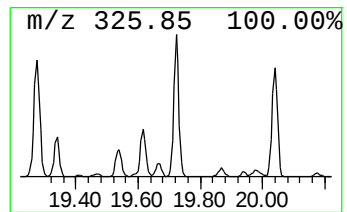
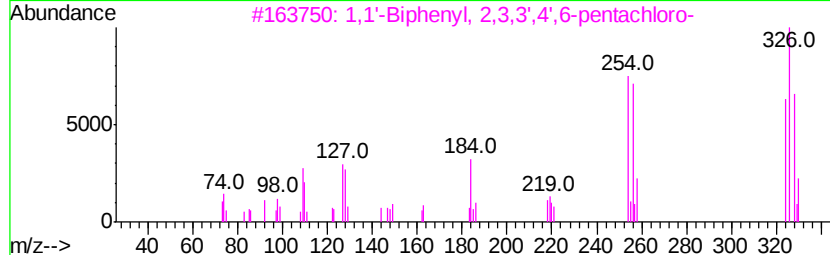
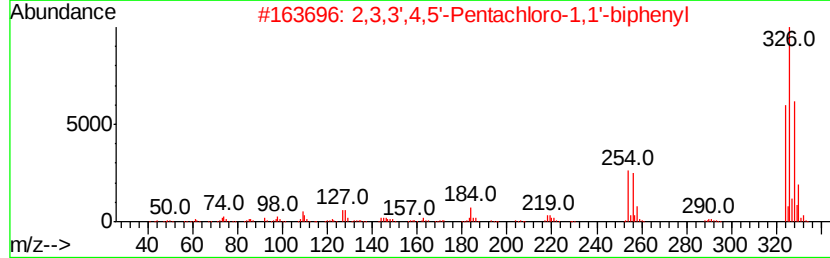
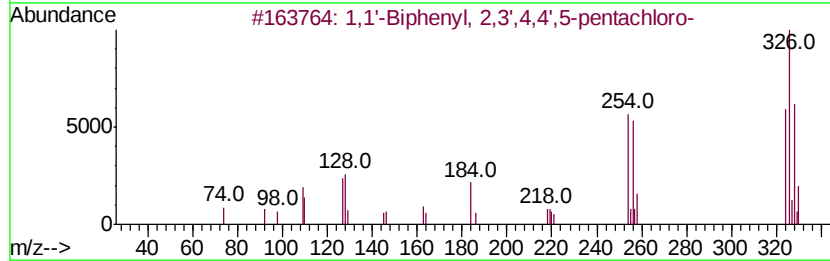
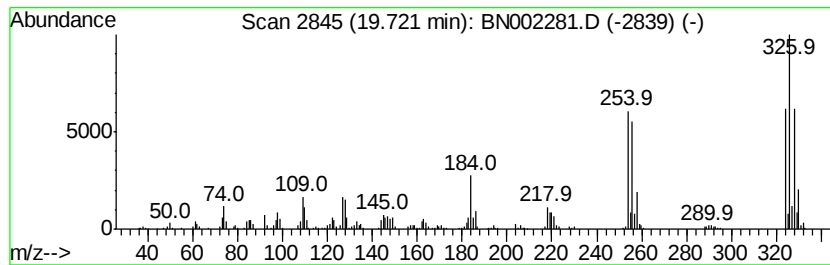
Instrument :
BNA_N
ClientSampleId :
AR1254-STD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.72	7.84 ng/ul	1008760	Chrysene-d12	21.26		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99	
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99	
3	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	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	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002281.D
Acq On : 10 Aug 2018 09:01
Operator : JU/SJ
Sample : AR1254-STD
Misc : 50 ug/L
ALS Vial : 23 Sample Multiplier: 1

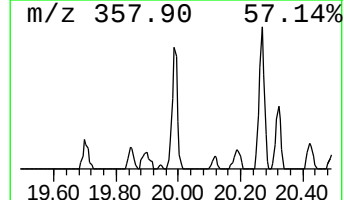
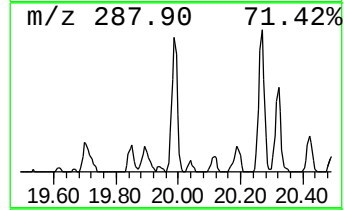
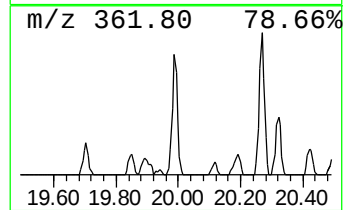
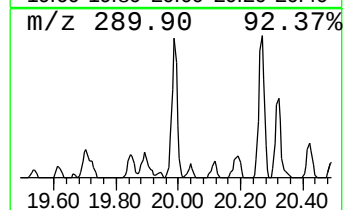
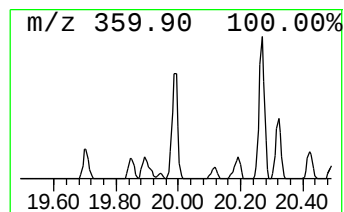
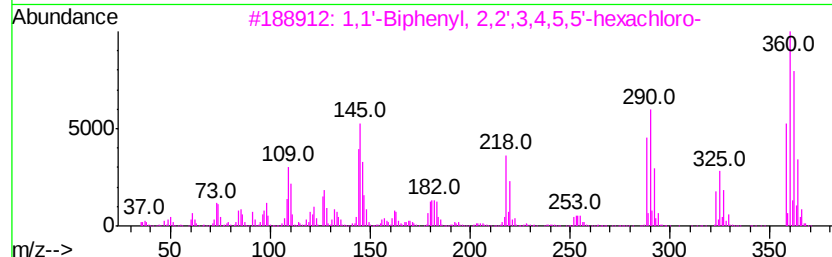
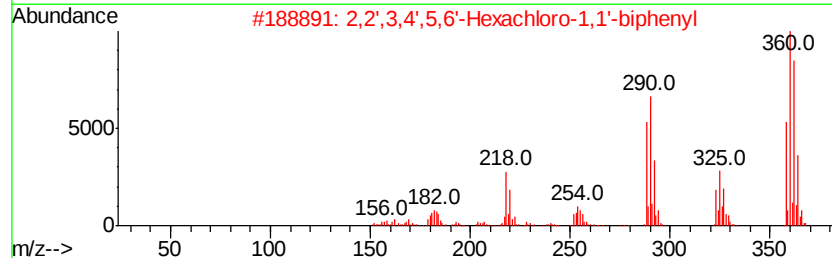
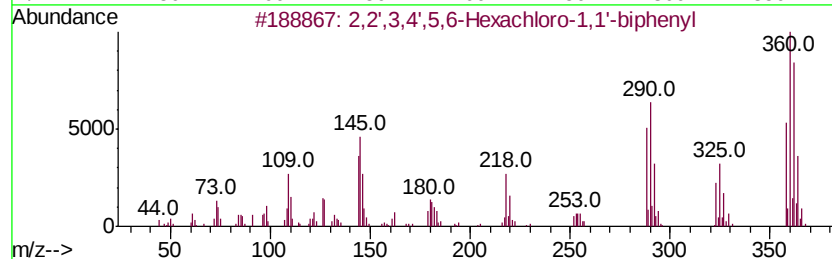
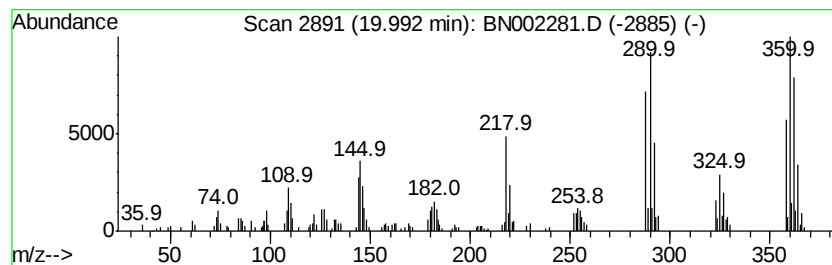
Instrument :
BNA_N
ClientSampleId :
AR1254-STD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.99	3.33 ng/ul	428848	Chrysene-d12	21.26	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
2	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99
3	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
4	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
5	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002281.D
Acq On : 10 Aug 2018 09:01
Operator : JU/SJ
Sample : AR1254-STD
Misc : 50 ug/L
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
AR1254-STD

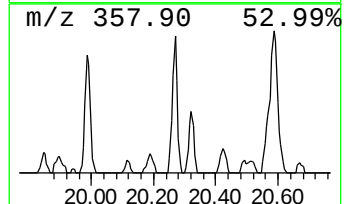
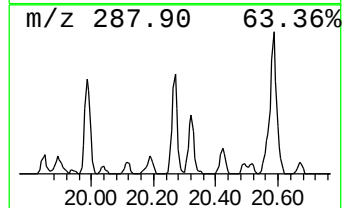
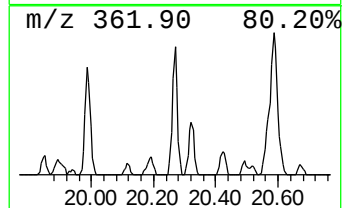
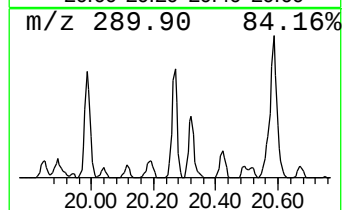
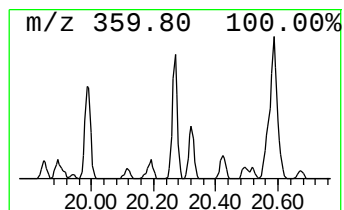
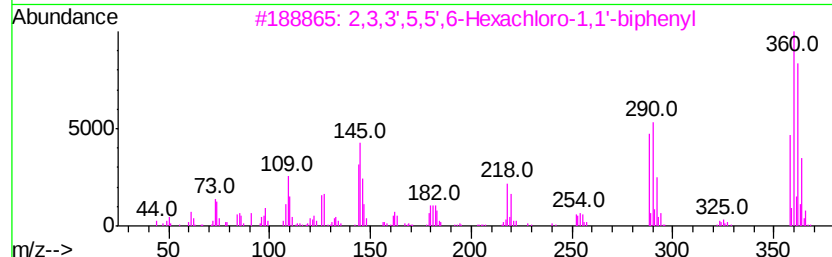
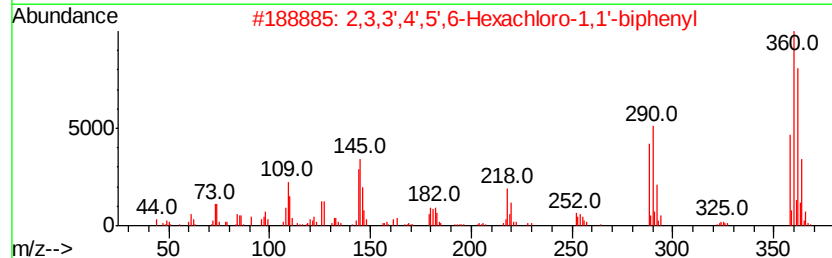
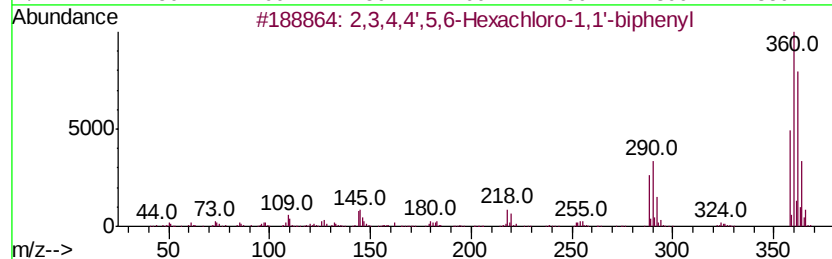
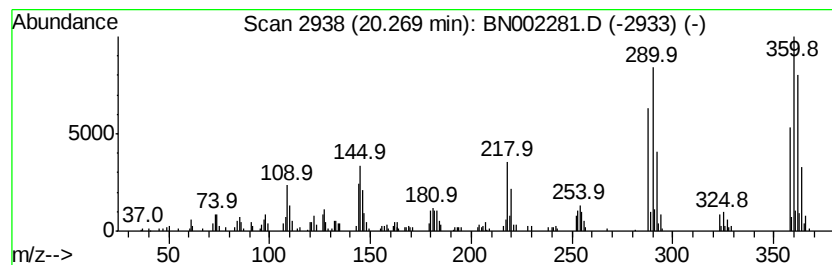
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	2.97 ng/ul	382043	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
2		2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99
3		2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99
4		2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99
5		2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002281.D
Acq On : 10 Aug 2018 09:01
Operator : JU/SJ
Sample : AR1254-STD
Misc : 50 ug/L
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
AR1254-STD

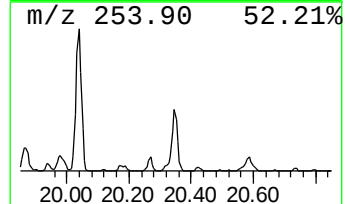
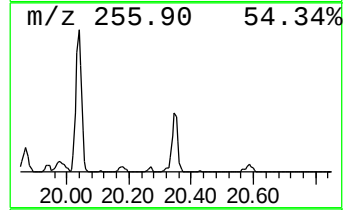
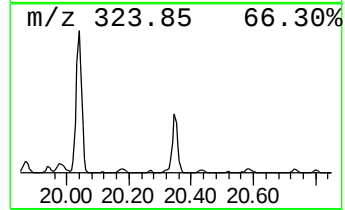
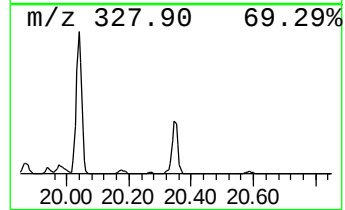
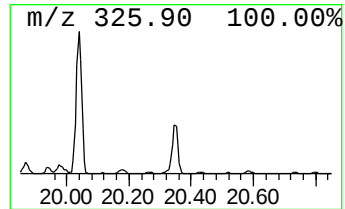
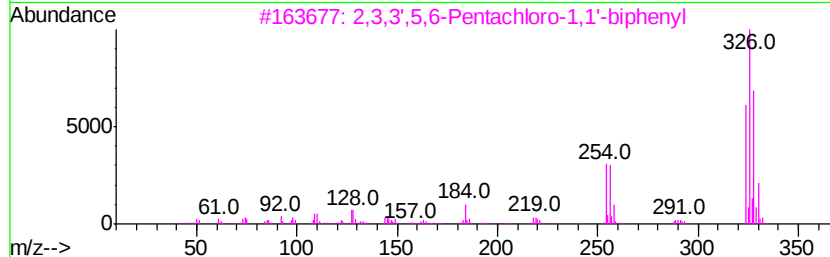
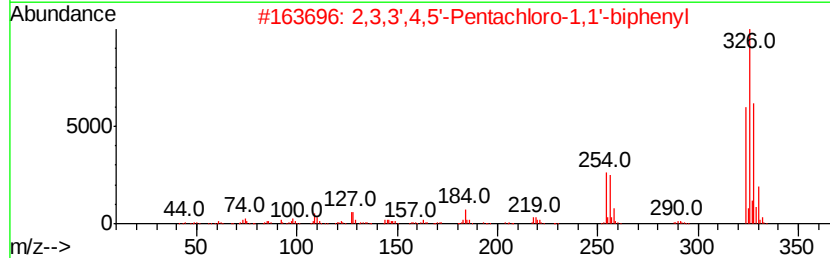
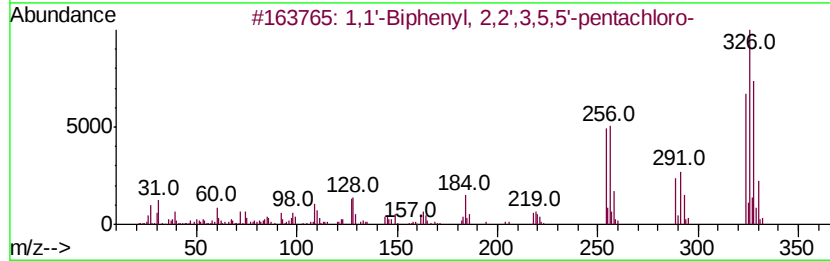
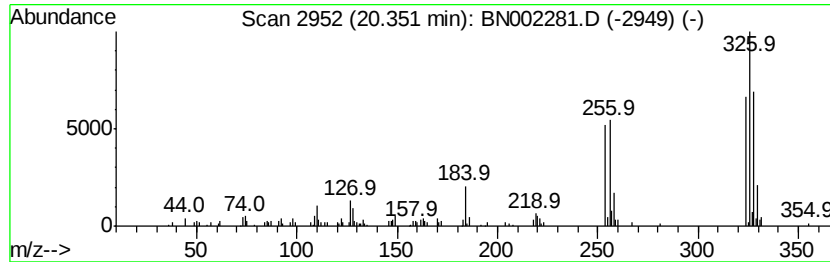
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.35	2.02 ng/ul	259584	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	95
2		2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	95
3		2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	95
4		2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	95
5		1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002281.D
Acq On : 10 Aug 2018 09:01
Operator : JU/SJ
Sample : AR1254-STD
Misc : 50 ug/L
ALS Vial : 23 Sample Multiplier: 1

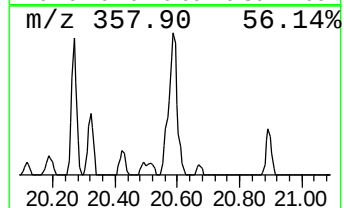
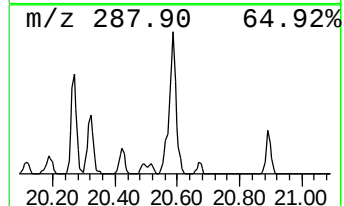
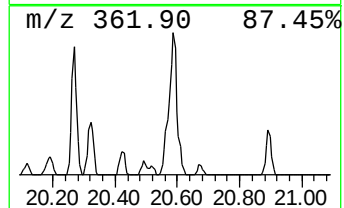
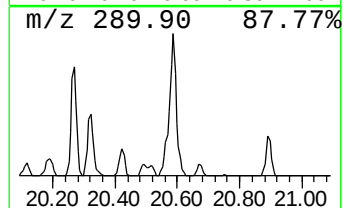
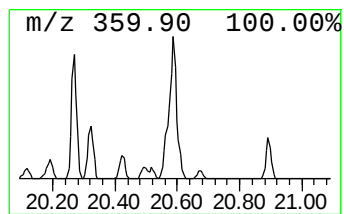
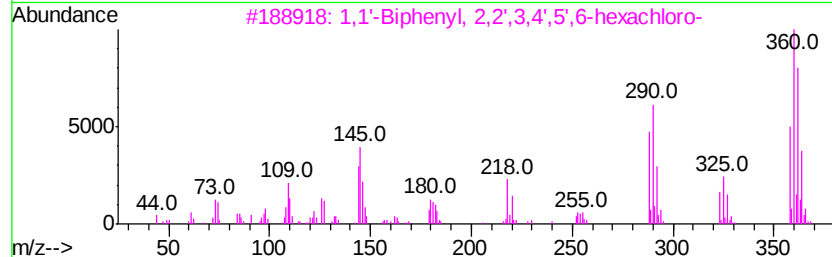
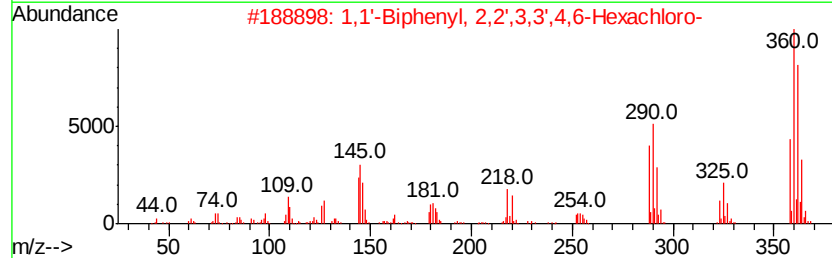
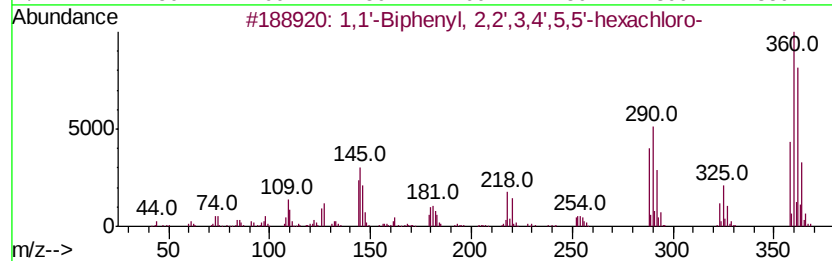
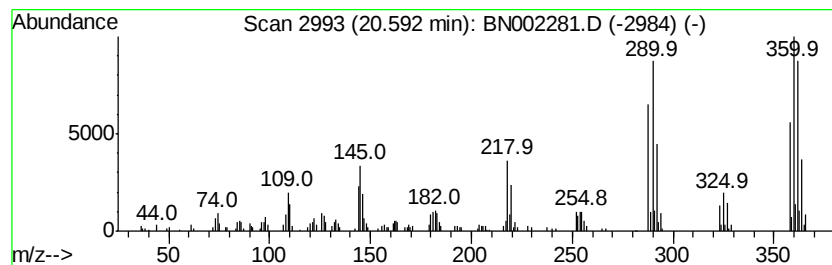
Instrument :
BNA_N
ClientSampleId :
AR1254-STD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.59	5.35 ng/ul	687526	Chrysene-d12	21.26		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99	
2	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358	C12H4Cl6	061798-70-7	99	
3	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99	
4	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99	
5	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080918\
 Data File : BN002281.D
 Acq On : 10 Aug 2018 09:01
 Operator : JU/SJ
 Sample : AR1254-STD
 Misc : 50 ug/L
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 AR1254-STD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane	3.18	11.6	ng/ul	1087660	1	7.68	1884160	20.0
1,1'-Biphenyl, 2,...	18.13	4.4	ng/ul	690994	4	17.06	3160950	20.0
1,1'-Biphenyl, 2,...	18.96	2.5	ng/ul	387629	4	17.06	3160950	20.0
2,3,3',4',5'- Pen...	18.99	5.7	ng/ul	903343	4	17.06	3160950	20.0
1,1'-Biphenyl, 2,...	19.27	9.4	ng/ul	1212000	5	21.26	2572430	20.0
1,1'-Biphenyl, 2,...	19.34	2.6	ng/ul	329066	5	21.26	2572430	20.0
Phenol, 4,4'-(1-m...	19.53	7.3	ng/ul	941127	5	21.26	2572430	20.0
1,1'-Biphenyl, 2,...	19.72	7.8	ng/ul	1008760	5	21.26	2572430	20.0
2,2',3,4',5,6-Hex...	19.99	3.3	ng/ul	428848	5	21.26	2572430	20.0
2,3,4,4',5,6-Hexa...	20.27	3.0	ng/ul	382043	5	21.26	2572430	20.0
1,1'-Biphenyl, 2,...	20.35	2.0	ng/ul	259584	5	21.26	2572430	20.0
1,1'-Biphenyl, 2,...	20.59	5.3	ng/ul	687526	5	21.26	2572430	20.0