

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
 Data File : BM029379.D
 Acq On : 07 Apr 2021 20:12
 Operator : CG/JU
 Sample : M1870-15
 Misc : GCMS CONFIRMATION
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B00

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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_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	2.952	8	11	19	rVB	131667	139054	5.89%	0.946%
2	3.028	21	24	27	rVV	36256	39895	1.69%	0.271%
3	3.057	27	29	31	rVV3	16271	16141	0.68%	0.110%
4	3.081	31	33	35	rVV	25094	23131	0.98%	0.157%
5	3.122	35	40	44	rVB	2331897	2362403	100.00%	16.064%
6	3.422	88	91	92	rBV2	5406	5354	0.23%	0.036%
7	3.452	92	96	100	rVB	63269	73670	3.12%	0.501%
8	3.540	107	111	115	rVB7	4437	6218	0.26%	0.042%
9	3.916	170	175	180	rVB	11000	15571	0.66%	0.106%
10	7.692	809	817	829	rBV	533576	868144	36.75%	5.903%
11	10.333	1259	1266	1271	rBV3	7331	12302	0.52%	0.084%
12	10.469	1282	1289	1303	rBV	661724	1131815	47.91%	7.696%
13	14.327	1938	1945	1956	rBV	991455	1433741	60.69%	9.749%
14	15.121	2074	2080	2082	rBV7	3136	5796	0.25%	0.039%
15	16.598	2328	2331	2334	rBV4	5744	7429	0.31%	0.051%
16	17.068	2404	2411	2415	rBV	1112990	1562090	66.12%	10.622%
17	17.104	2415	2417	2425	rVB	44650	66153	2.80%	0.450%
18	17.251	2438	2442	2446	rVB4	20238	26382	1.12%	0.179%
19	17.521	2485	2488	2490	rBV4	5132	6072	0.26%	0.041%
20	17.674	2508	2514	2519	rVB	104340	156933	6.64%	1.067%
21	17.780	2529	2532	2538	rVB7	16382	25388	1.07%	0.173%
22	17.862	2543	2546	2550	rBV6	7464	12537	0.53%	0.085%
23	17.915	2551	2555	2560	rVV3	32849	48745	2.06%	0.331%
24	17.974	2560	2565	2571	rVB7	26840	46406	1.96%	0.316%
25	18.139	2588	2593	2597	rBV	93217	120574	5.10%	0.820%
26	18.198	2599	2603	2607	rVV2	54504	71510	3.03%	0.486%
27	18.245	2607	2611	2614	rVB3	25388	33786	1.43%	0.230%
28	18.421	2637	2641	2646	rBV3	65528	94613	4.00%	0.643%
29	18.468	2647	2649	2654	rVV6	23450	30155	1.28%	0.205%
30	18.527	2655	2659	2662	rVV5	15286	22851	0.97%	0.155%
31	18.562	2662	2665	2668	rVV4	19442	25974	1.10%	0.177%
32	18.598	2668	2671	2677	rVB	46162	60333	2.55%	0.410%
33	18.698	2686	2688	2693	rVB5	11494	11842	0.50%	0.081%
34	18.909	2720	2724	2728	rBV2	34334	46036	1.95%	0.313%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % 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_M\METHODS\SOM-EPA-BM040721MA.M
Title : SVOA CALIBRATION

35	18.956	2729	2732	2733	rVV3	29033	29053	1.23%	0.198%
36	18.992	2734	2738	2744	rVB4	144459	226528	9.59%	1.540%
37	19.121	2756	2760	2765	rBV	55542	70408	2.98%	0.479%
38	19.203	2770	2774	2781	rVV7	33242	77172	3.27%	0.525%
39	19.274	2781	2786	2791	rVV	161667	220271	9.32%	1.498%
40	19.333	2793	2796	2799	rVB5	17347	21038	0.89%	0.143%
41	19.398	2805	2807	2812	rVB6	11367	12960	0.55%	0.088%
42	19.480	2819	2821	2826	rVB	15927	19448	0.82%	0.132%
43	19.609	2839	2843	2848	rBV4	32378	44023	1.86%	0.299%
44	19.662	2848	2852	2854	rBV5	15886	22290	0.94%	0.152%
45	19.715	2854	2861	2866	rVB3	98675	179155	7.58%	1.218%
46	19.839	2878	2882	2887	rBV3	86347	116707	4.94%	0.794%
47	19.886	2887	2890	2896	rVB5	37128	61570	2.61%	0.419%
48	19.980	2902	2906	2911	rBV	290992	343302	14.53%	2.334%
49	20.027	2911	2914	2918	rVB4	45128	59295	2.51%	0.403%
50	20.180	2937	2940	2945	rVB6	38553	47773	2.02%	0.325%
51	20.256	2949	2953	2958	rBV	361809	428447	18.14%	2.913%
52	20.309	2958	2962	2966	rBV2	98857	130436	5.52%	0.887%
53	20.409	2975	2979	2985	rBV5	91802	151581	6.42%	1.031%
54	20.509	2993	2996	2999	rBV5	28485	36499	1.54%	0.248%
55	20.574	2999	3007	3013	rVV	244211	434837	18.41%	2.957%
56	20.621	3013	3015	3018	rVB4	19390	19464	0.82%	0.132%
57	20.721	3028	3032	3038	rBV2	121327	143344	6.07%	0.975%
58	20.786	3039	3043	3046	rVV3	65941	77186	3.27%	0.525%
59	20.874	3056	3058	3062	rBV5	28462	34633	1.47%	0.235%
60	20.986	3074	3077	3082	rVB5	103492	121646	5.15%	0.827%
61	21.045	3084	3087	3091	rVB4	60365	73340	3.10%	0.499%
62	21.239	3115	3120	3124	rBV	958014	1312583	55.56%	8.925%
63	21.274	3124	3126	3131	rVB	287762	303099	12.83%	2.061%
64	21.580	3175	3178	3183	rVB4	108628	129448	5.48%	0.880%
65	23.450	3490	3496	3504	rVB	616987	1149836	48.67%	7.819%

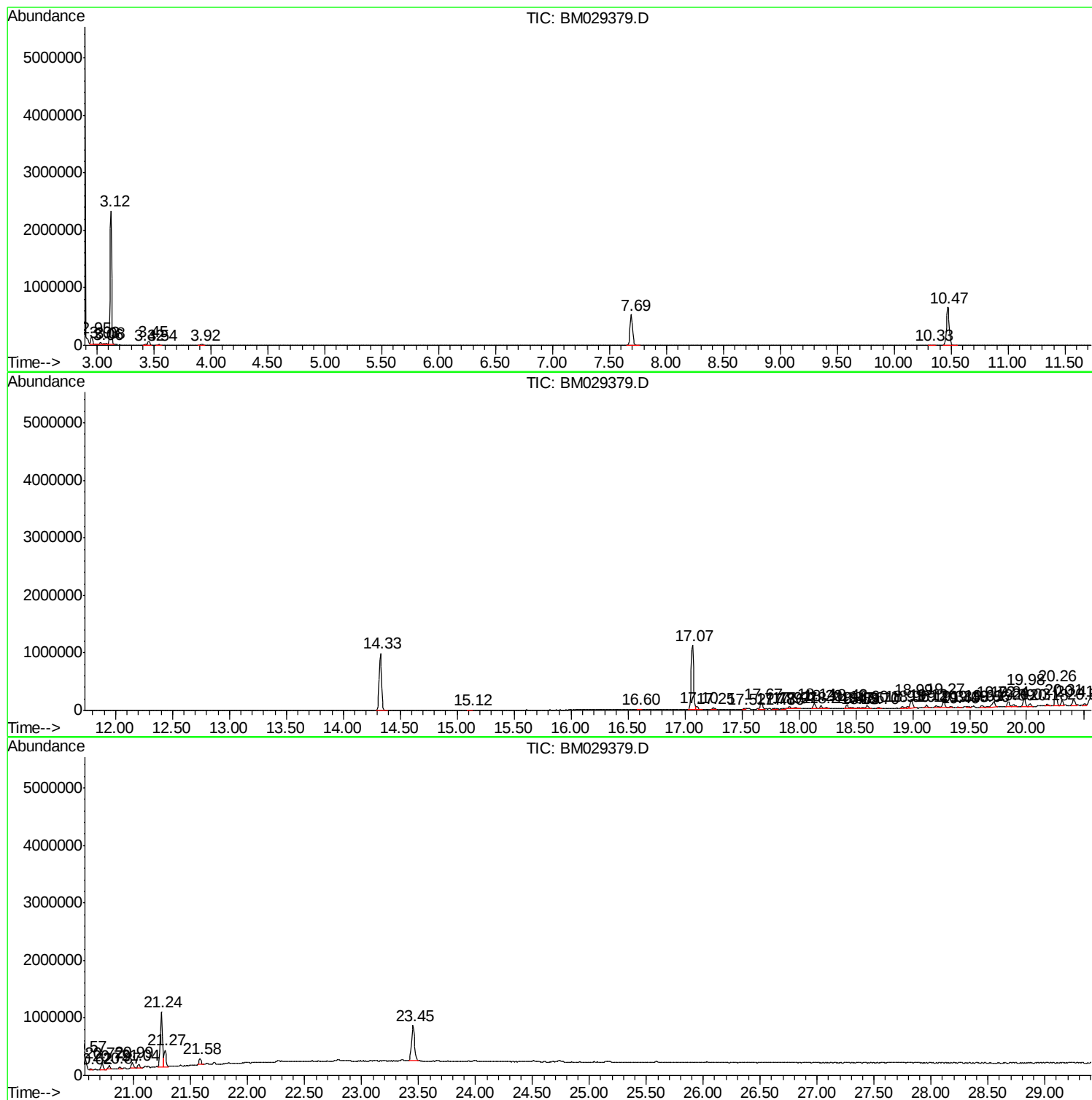
Sum of corrected areas: 14706416

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

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

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

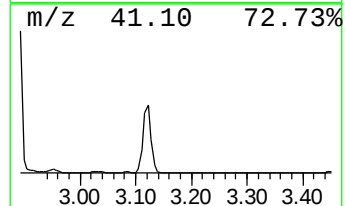
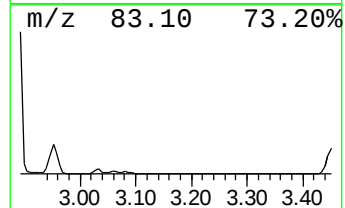
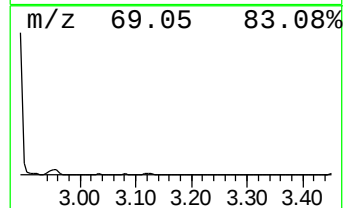
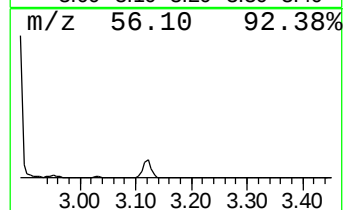
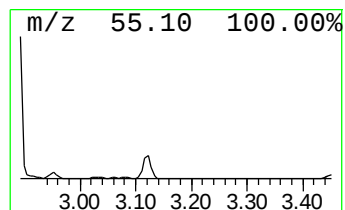
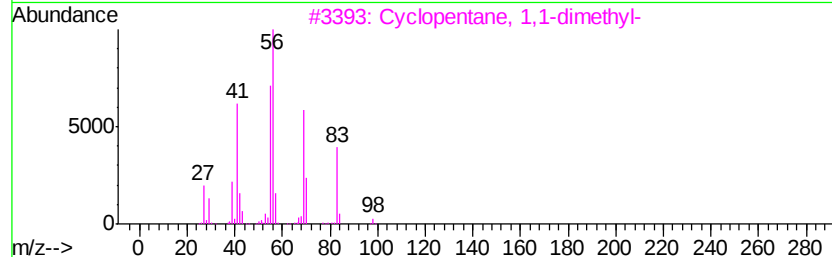
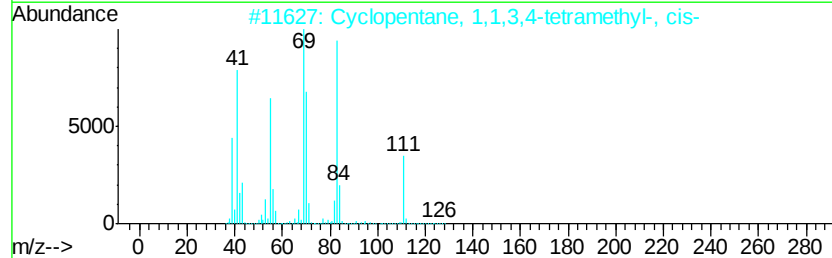
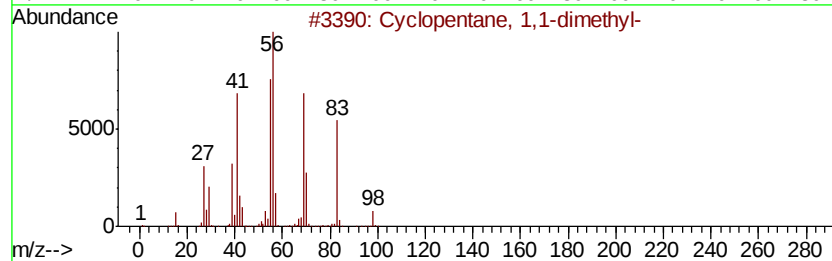
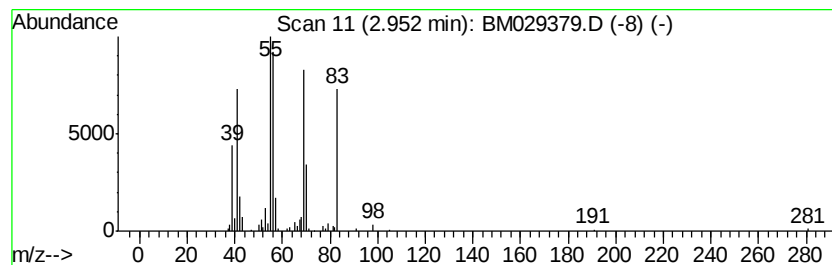
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic2.95 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	3.20 ng/ul	139054	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	80
2		Cyclopentane, 1,1,3,4-tetramethyl...	126	C9H18	053907-60-1	50
3		Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	45
4		3-Heptene, (E)-	98	C7H14	014686-14-7	43
5		4-Pentenal, 2-methyl-	98	C6H10O	005187-71-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

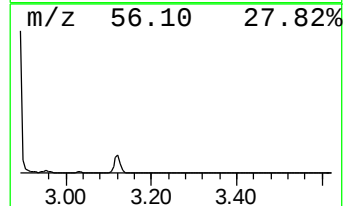
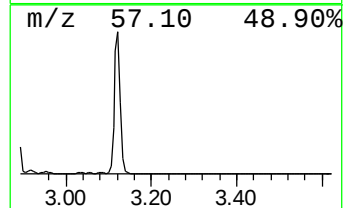
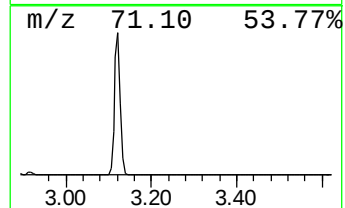
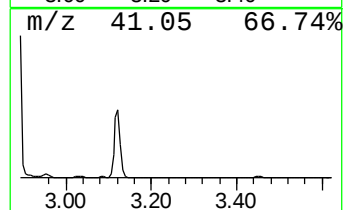
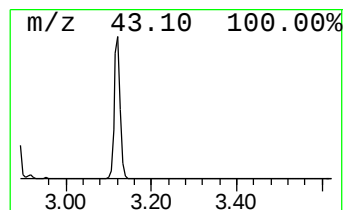
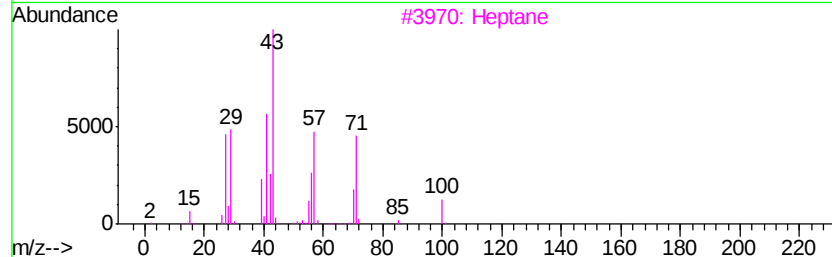
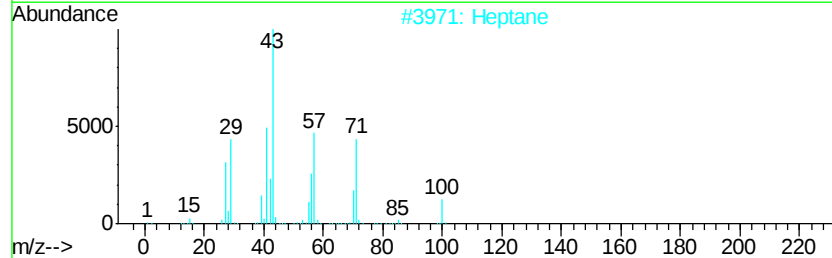
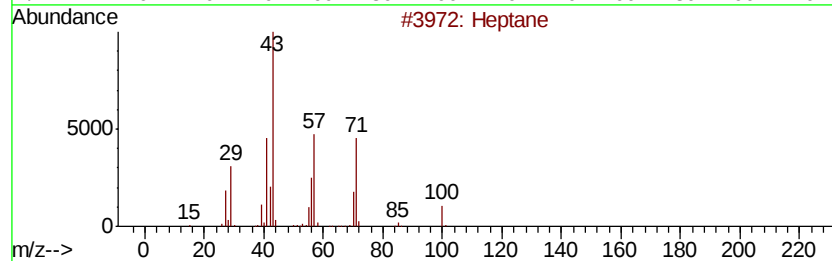
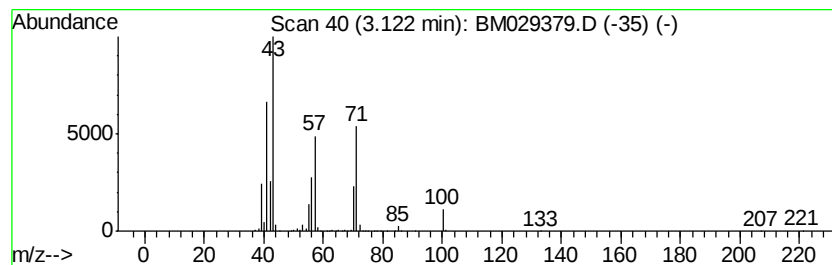
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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	54.42 ng/ul	2362400	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	94
2		Heptane	100	C7H16	000142-82-5	94
3		Heptane	100	C7H16	000142-82-5	91
4		Heptane	100	C7H16	000142-82-5	83
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

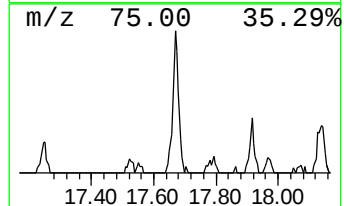
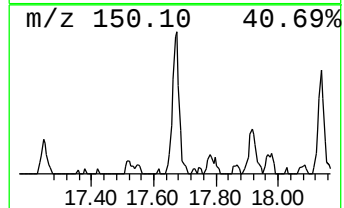
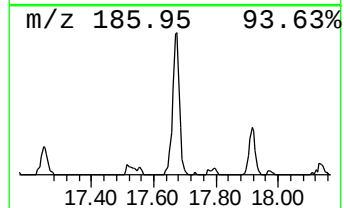
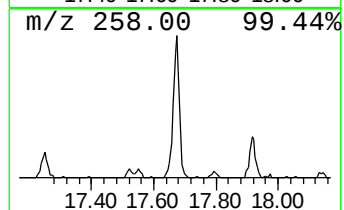
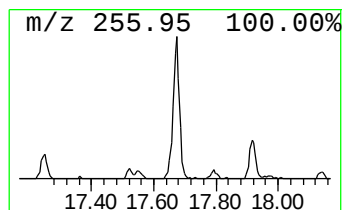
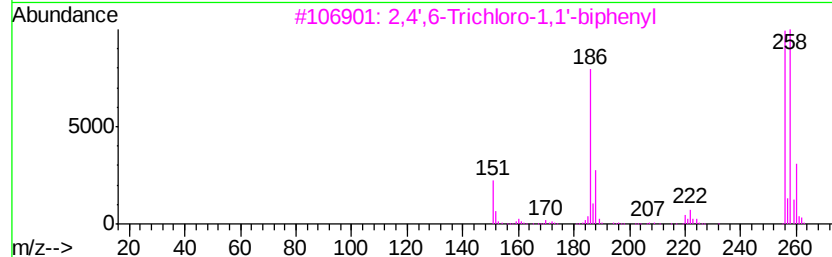
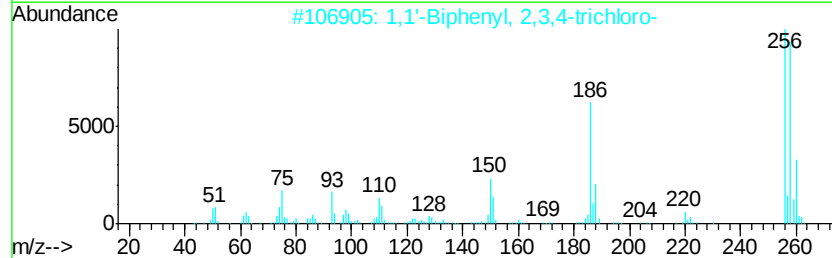
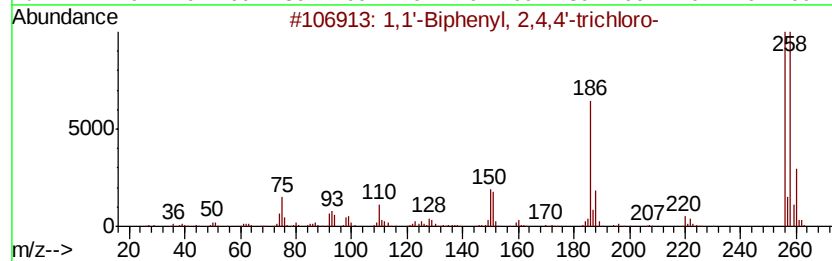
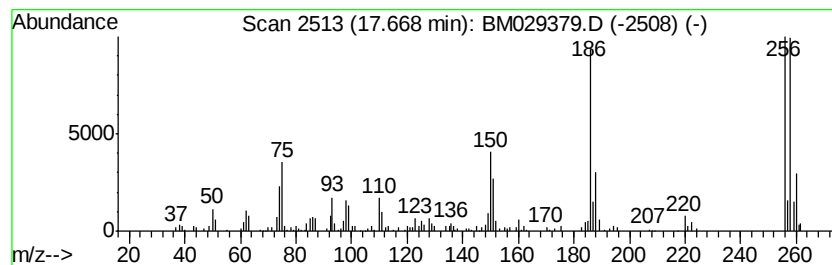
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	2.01 ng/ul	156933	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2		1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	98
3		2,4',6-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-77-8	98
4		1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	98
5		1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	98



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

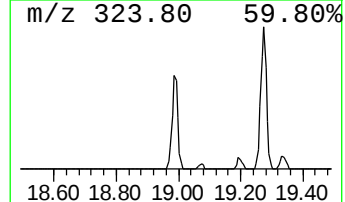
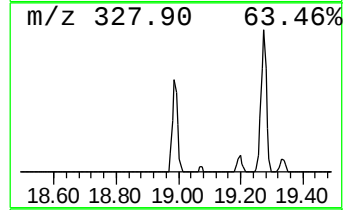
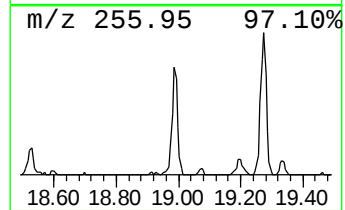
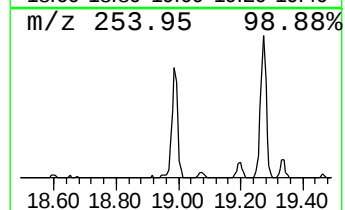
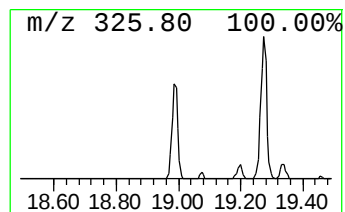
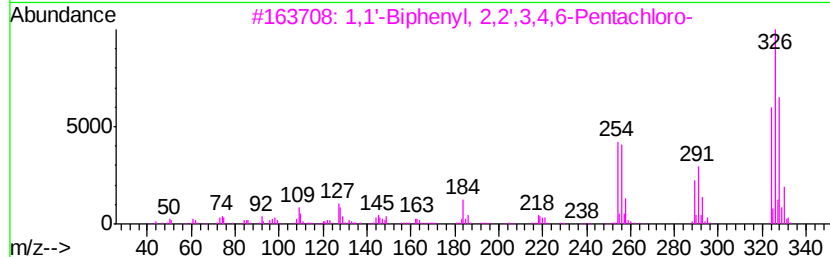
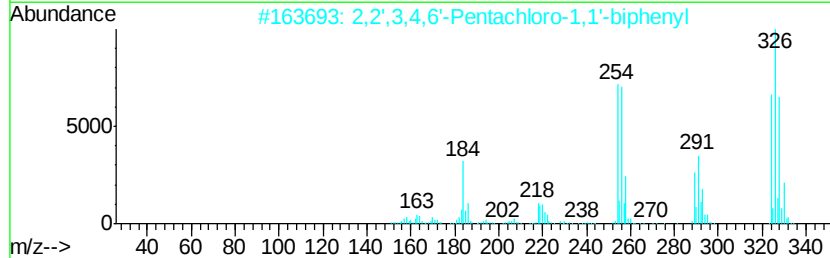
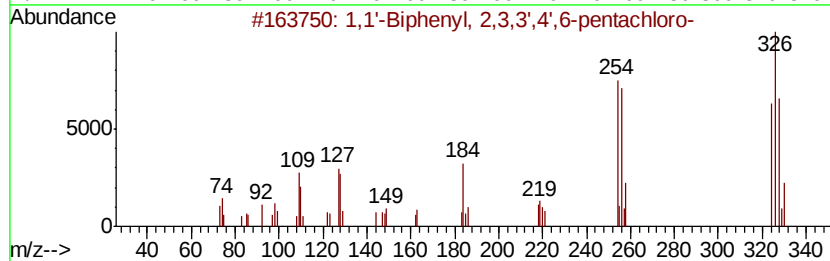
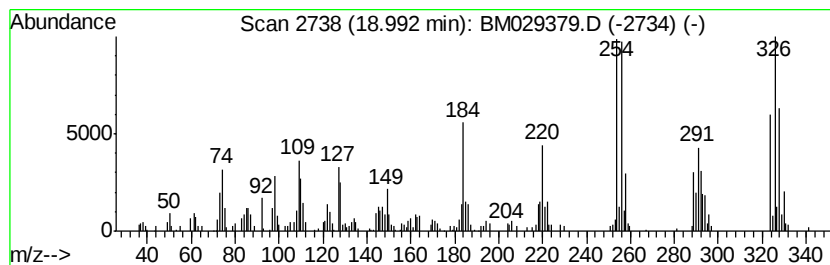
Instrument :
BNA_M
ClientSampleId :
C0B00

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 4 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.99	2.90 ng/ul	226528	Phenanthrene-d10	17.07	
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',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99
3	1,1'-Biphenyl, 2,2',3,4,6-Pentac...	324	C12H5Cl5	055215-17-3	99
4	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	99
5	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

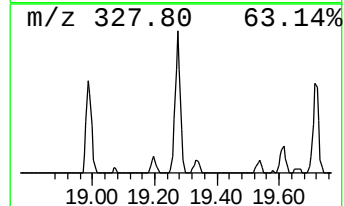
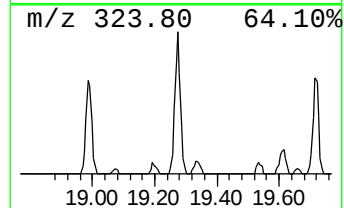
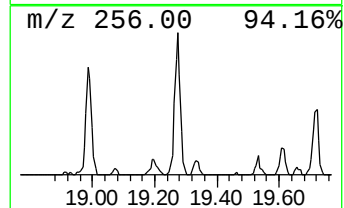
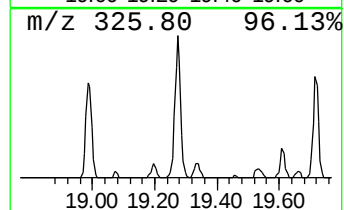
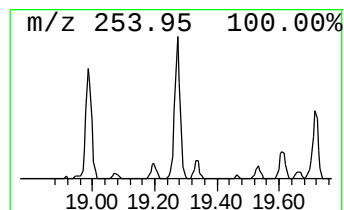
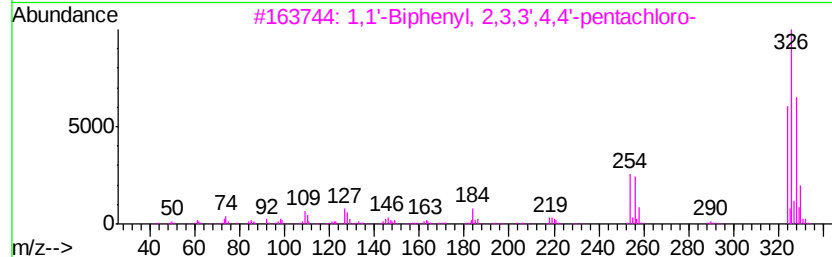
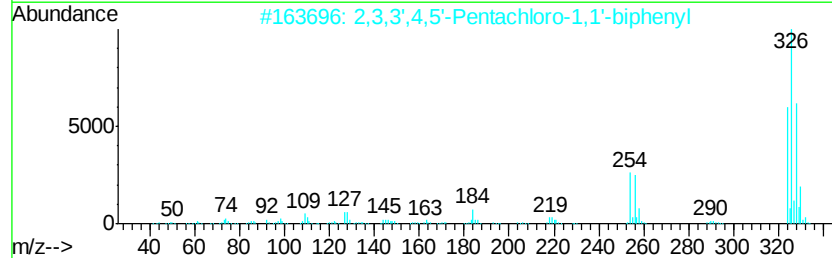
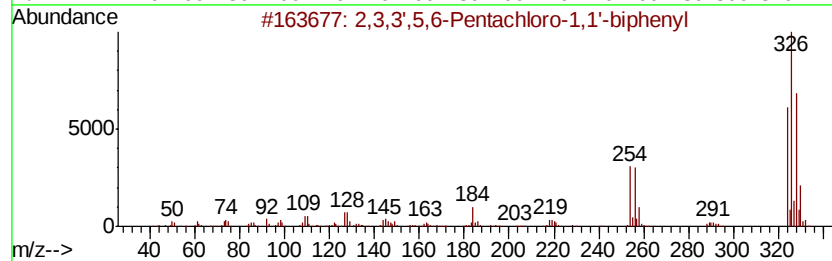
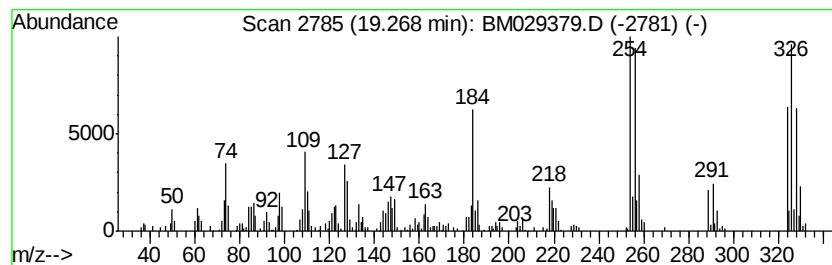
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	3.36 ng/ul	220271	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	99
2		2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99
3		1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

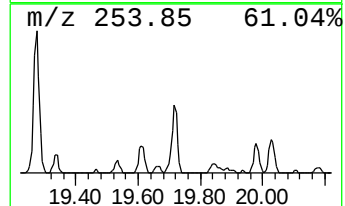
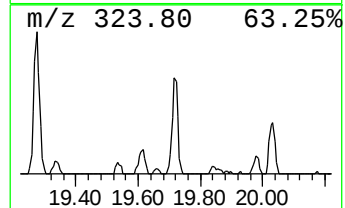
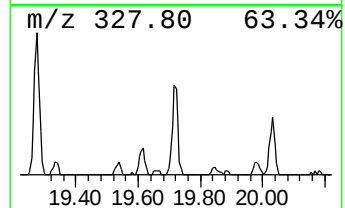
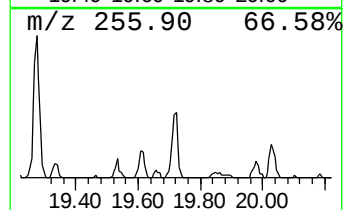
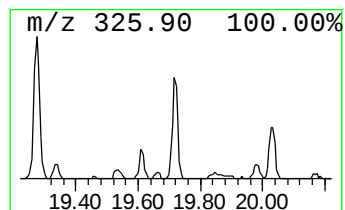
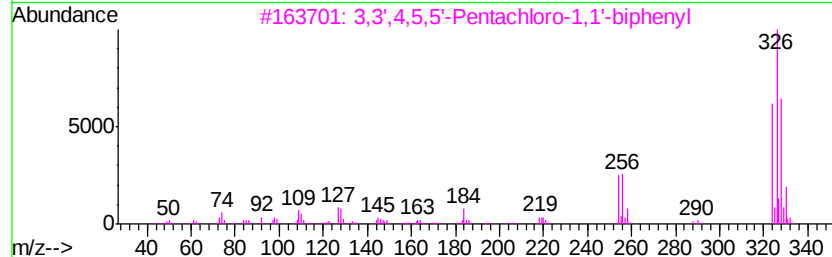
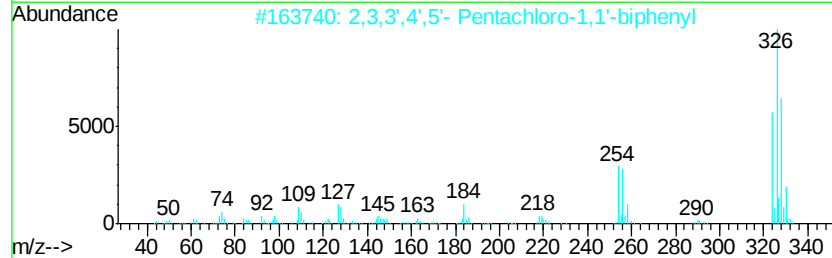
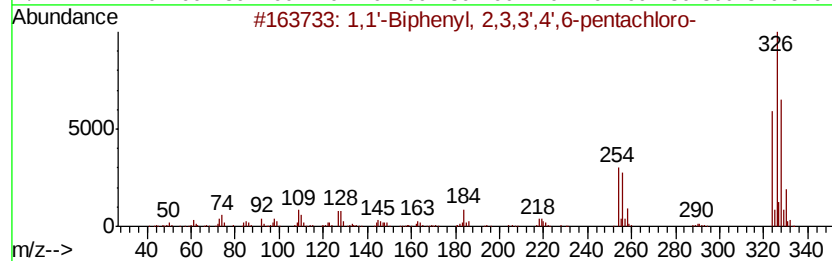
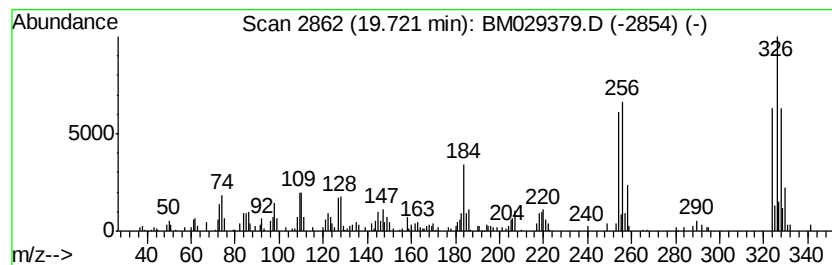
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.72	2.73 ng/ul	179155	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2		2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
3		3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99
4		1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	99
5		1,1'-Biphenyl, 2,3,3',4,6-Pentac...	324	C12H5Cl5	074472-35-8	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

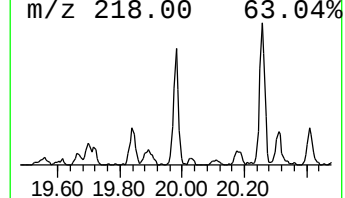
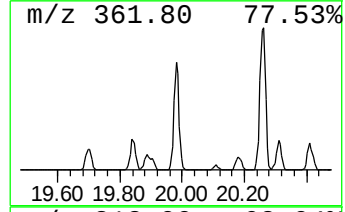
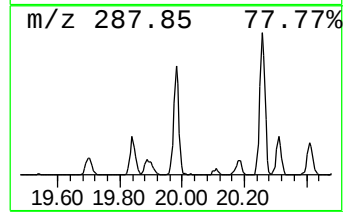
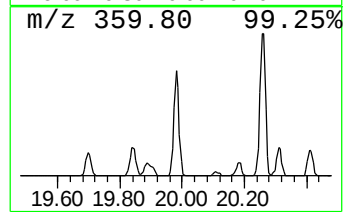
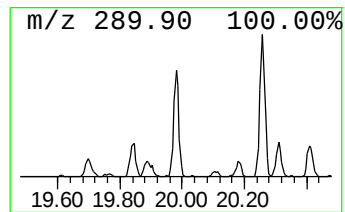
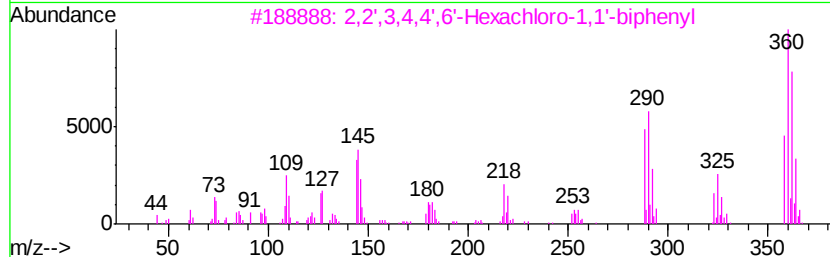
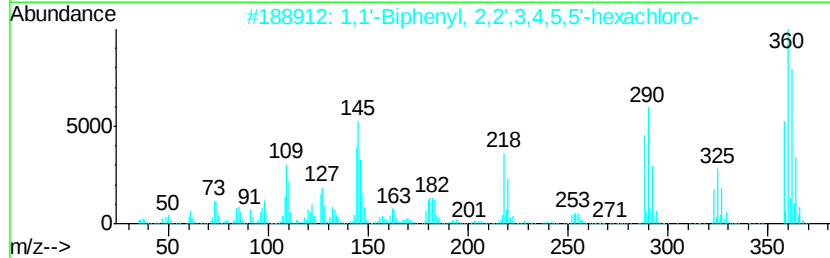
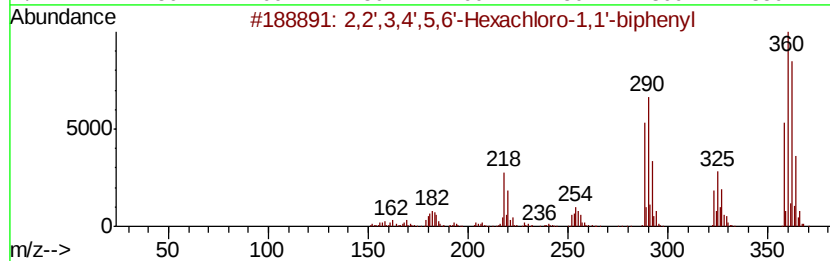
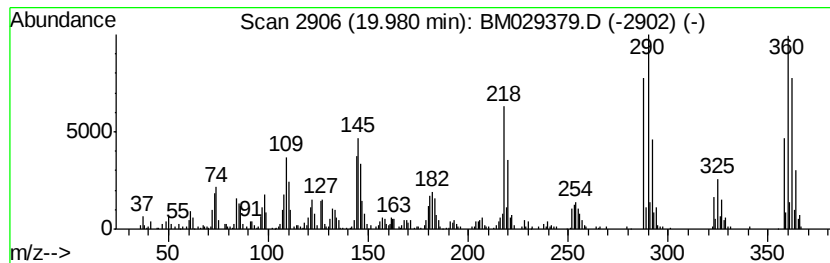
Instrument :
BNA_M
ClientSampleId :
C0B00

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 7 2,2',3,4',5,6'-Hexachloro-1... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.98	5.23 ng/ul	343302	Chrysene-d12	21.24		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99	
2	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99	
3	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99	
4	2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99	
5	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

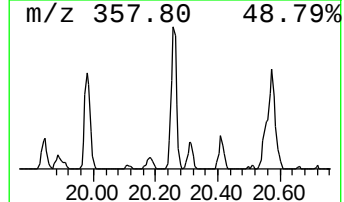
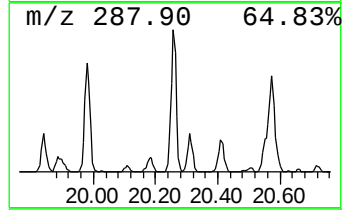
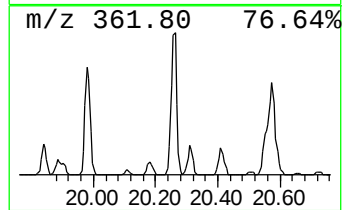
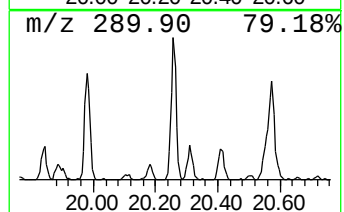
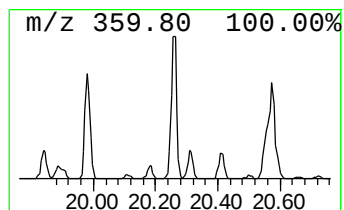
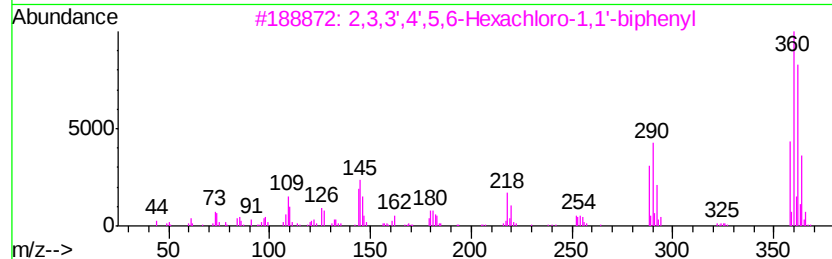
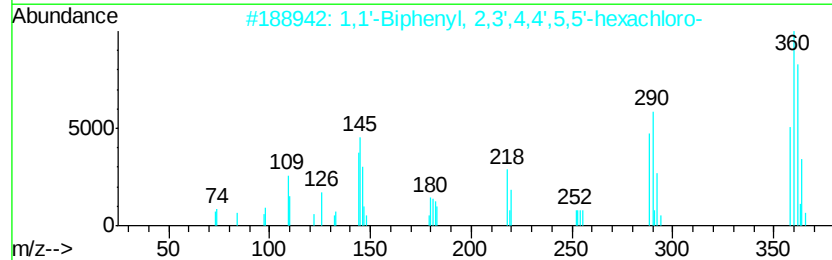
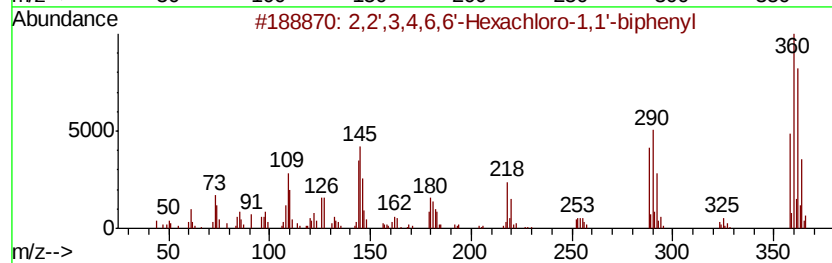
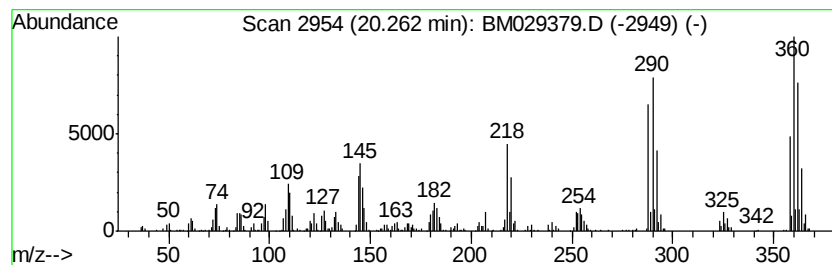
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.26	6.53 ng/ul	428447	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2',3,4,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-40-5	99
2		1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
3		2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99
4		1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
5		2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

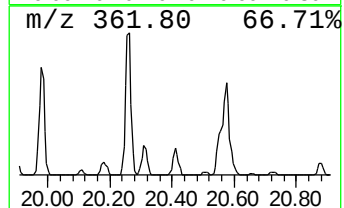
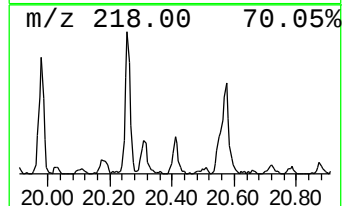
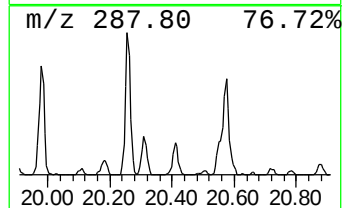
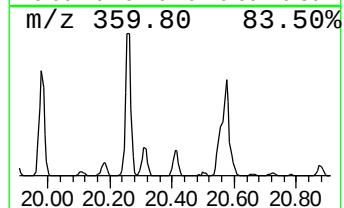
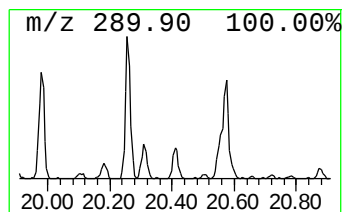
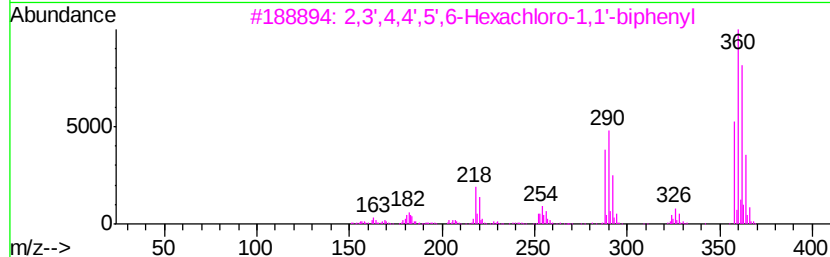
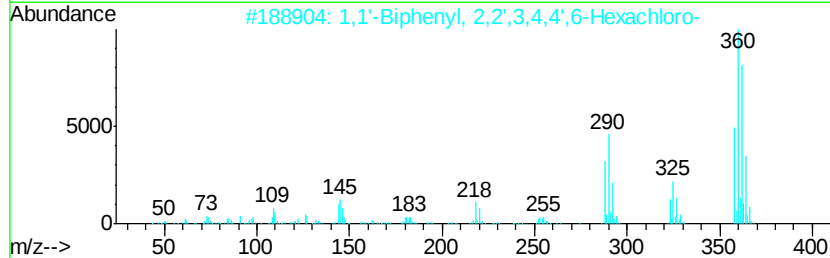
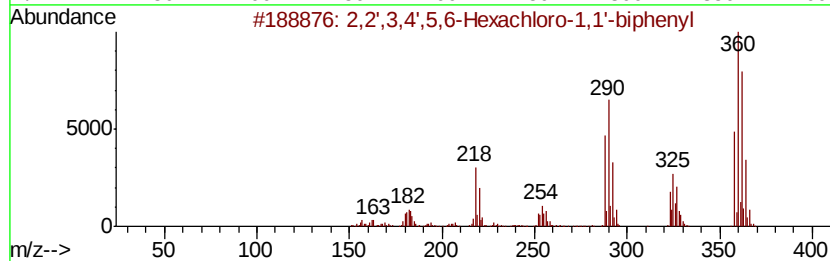
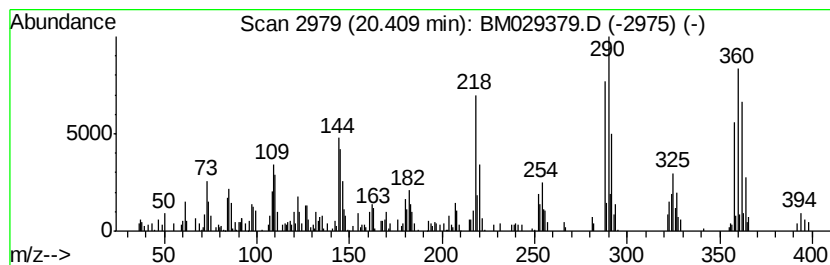
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.41	2.31 ng/ul	151581	Chrysene-d12	21.24

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	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99		
3	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99		
4	2,2',3,4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-14-9	99		
5	2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99		



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

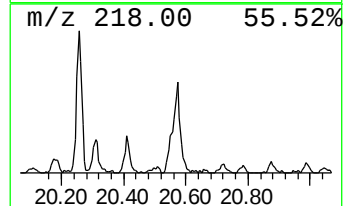
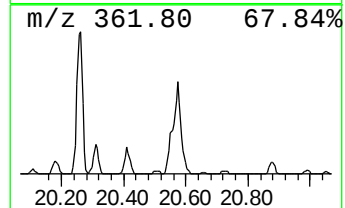
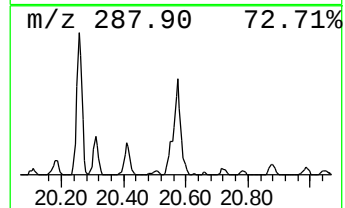
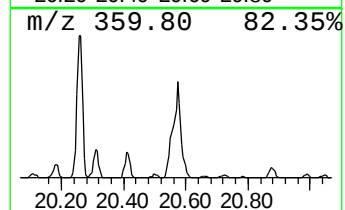
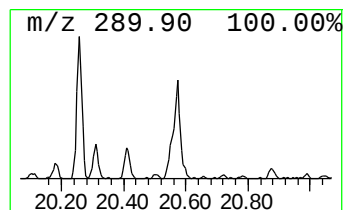
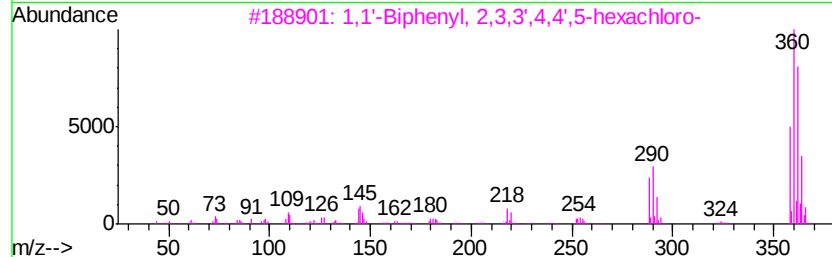
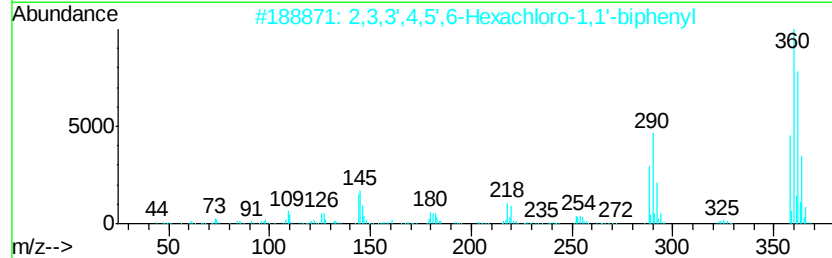
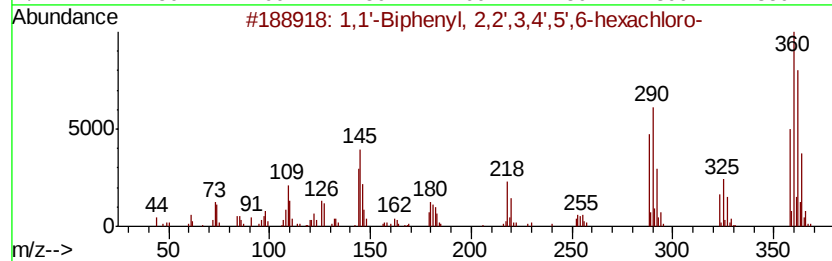
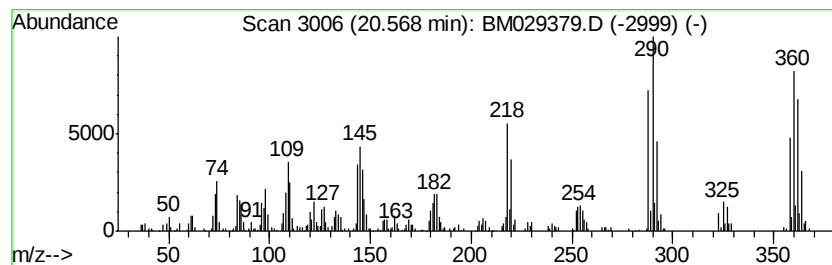
Instrument :
BNA_M
ClientSampleId :
C0B00

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.57	6.63 ng/ul	434837	Chrysene-d12	21.24		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
2	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99	
3	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99	
4	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99	
5	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040721\
Data File : BM029379.D
Acq On : 07 Apr 2021 20:12
Operator : CG/JU
Sample : M1870-15
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B00

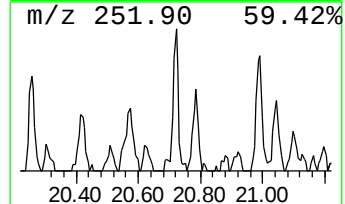
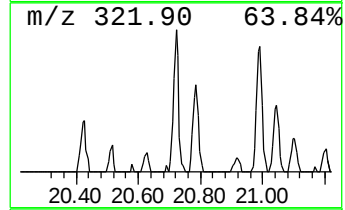
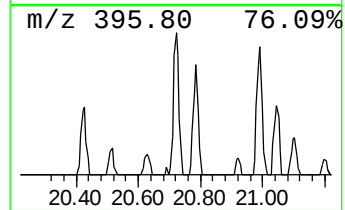
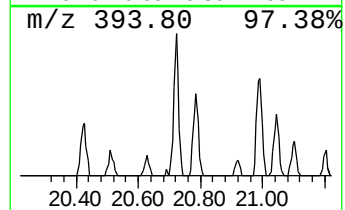
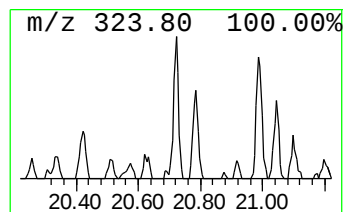
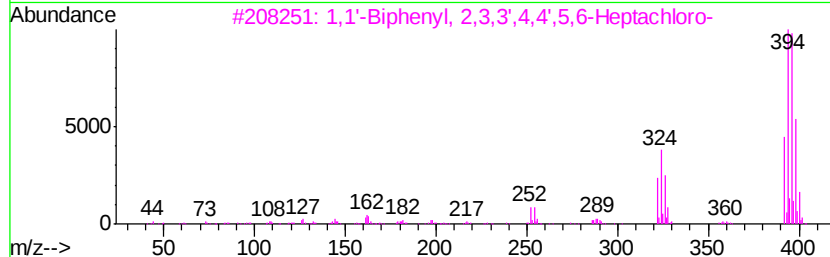
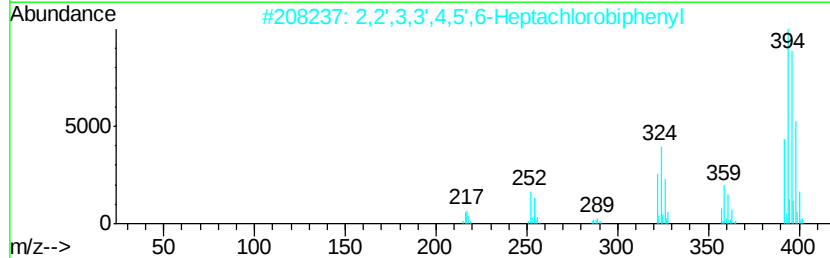
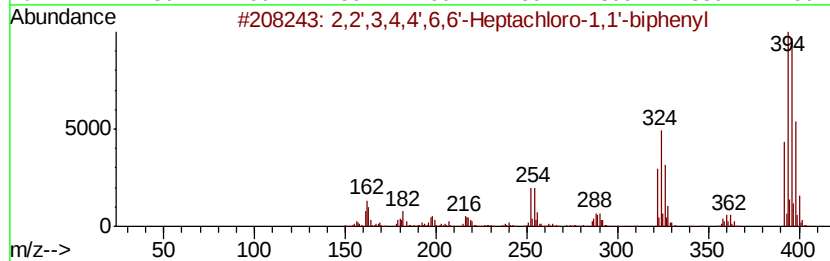
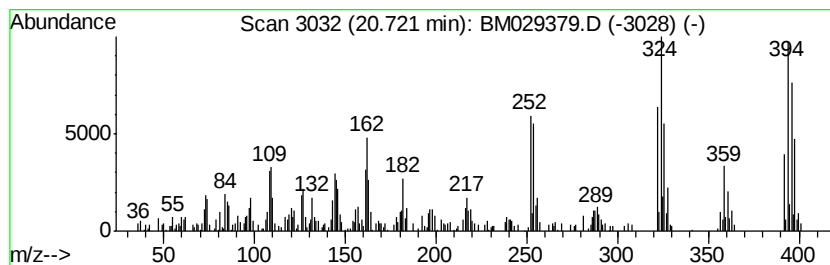
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM040721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	2.18 ng/ul	143344	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2',3,4,4',6,6'-Heptachloro-1,1...	392	C12H3Cl7	074472-48-3	99
2		2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
3		1,1'-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99
4		1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	98
5		1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040721\
 Data File : BM029379.D
 Acq On : 07 Apr 2021 20:12
 Operator : CG/JU
 Sample : M1870-15
 Misc : GCMS CONFIRMATION
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B00

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	2.95	3.2	ng/ul	139054	1	7.69	868144	20.0
(DEL) Alkane: Str...	3.12	54.4	ng/ul	2362400	1	7.69	868144	20.0
1,1'-Biphenyl, 2,...	17.67	2.0	ng/ul	156933	4	17.07	1562090	20.0
1,1'-Biphenyl, 2,...	18.99	2.9	ng/ul	226528	4	17.07	1562090	20.0
2,3,3',5,6-Pentac...	19.27	3.4	ng/ul	220271	5	21.24	1312580	20.0
2,3,3',4',5'- Pen...	19.72	2.7	ng/ul	179155	5	21.24	1312580	20.0
2,2',3,4',5,6'-He...	19.98	5.2	ng/ul	343302	5	21.24	1312580	20.0
2,2',3,4,6,6'-Hex...	20.26	6.5	ng/ul	428447	5	21.24	1312580	20.0
2,2',3,4',5,6-Hex...	20.41	2.3	ng/ul	151581	5	21.24	1312580	20.0
1,1'-Biphenyl, 2,...	20.57	6.6	ng/ul	434837	5	21.24	1312580	20.0
2,2',3,4,4',6,6'-...	20.72	2.2	ng/ul	143344	5	21.24	1312580	20.0