

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
 Data File : BN002896.D
 Acq On : 03 Oct 2018 12:22
 Operator : MJ/SJ
 Sample : J5123-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B46

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-BN091418MA.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	3.122	20	23	35	rVB	803868	891096	35.21%	3.091%
2	3.446	75	78	83	rVB	29281	34735	1.37%	0.120%
3	3.811	134	140	149	rBV2	43214	66433	2.62%	0.230%
4	3.905	151	156	161	rVV	28919	39113	1.55%	0.136%
5	7.622	782	788	805	rBV	478326	811331	32.06%	2.814%
6	10.393	1253	1259	1274	rBV	682570	1197320	47.31%	4.153%
7	14.263	1911	1917	1927	rVB2	1099943	1694076	66.93%	5.876%
8	14.792	2003	2007	2013	rBV7	24583	40486	1.60%	0.140%
9	14.910	2020	2027	2032	rBV9	16807	45886	1.81%	0.159%
10	14.981	2036	2039	2046	rVV8	12179	30250	1.20%	0.105%
11	15.051	2046	2051	2057	rBV3	41757	82294	3.25%	0.285%
12	16.016	2211	2215	2221	rVB	259692	366759	14.49%	1.272%
13	16.833	2351	2354	2362	rVB	236167	370519	14.64%	1.285%
14	17.016	2380	2385	2390	rBV	1371298	2102906	83.09%	7.294%
15	18.939	2709	2712	2717	rVB	254264	341509	13.49%	1.184%
16	19.086	2734	2737	2743	rVB	244818	332518	13.14%	1.153%
17	19.227	2758	2761	2765	rVB	392599	469393	18.55%	1.628%
18	19.357	2780	2783	2789	rVB	721656	804743	31.80%	2.791%
19	19.798	2855	2858	2862	rVB	288659	340686	13.46%	1.182%
20	19.939	2878	2882	2886	rBV	864185	1041930	41.17%	3.614%
21	20.222	2926	2930	2934	rVB	1008644	1170241	46.24%	4.059%
22	20.274	2935	2939	2942	rBV	267848	317118	12.53%	1.100%
23	20.380	2953	2957	2959	rBV3	341355	472379	18.66%	1.638%
24	20.410	2959	2962	2967	rVB	632523	693224	27.39%	2.404%
25	20.474	2970	2973	2976	rVB	304303	315255	12.46%	1.093%
26	20.539	2981	2984	2990	rVB	627748	861027	34.02%	2.986%
27	20.686	3005	3009	3016	rVV	504924	616755	24.37%	2.139%
28	20.751	3017	3020	3027	rVB2	244510	314858	12.44%	1.092%
29	20.845	3034	3036	3039	rVB2	76499	71383	2.82%	0.248%
30	20.951	3049	3054	3059	rVB3	496912	892954	35.28%	3.097%
31	21.010	3061	3064	3070	rVB2	268581	356186	14.07%	1.235%
32	21.069	3071	3074	3077	rBV2	98462	107611	4.25%	0.373%
33	21.221	3094	3100	3102	rBV	1959336	2530944	100.00%	8.778%
34	21.245	3102	3104	3111	rVB2	1143037	1286675	50.84%	4.463%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

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-BN091418MA.M
Title : SVOA CALIBRATION

35	21.374	3123	3126	3131	rVB	420846	487582	19.26%	1.691%
36	21.551	3152	3156	3162	rBV	385511	565678	22.35%	1.962%
37	21.610	3163	3166	3174	rVV6	192781	275238	10.87%	0.955%
38	21.680	3174	3178	3182	rVB2	195622	253316	10.01%	0.879%
39	21.804	3196	3199	3206	rVB	406508	462175	18.26%	1.603%
40	22.016	3233	3235	3239	rVB3	63607	75201	2.97%	0.261%
41	22.063	3240	3243	3252	rVB4	90452	150832	5.96%	0.523%
42	22.257	3273	3276	3286	rVB	422517	592995	23.43%	2.057%
43	22.757	3356	3361	3378	rVB2	394089	947500	37.44%	3.286%
44	23.304	3449	3454	3463	rVB	321356	521431	20.60%	1.809%
45	23.421	3467	3474	3485	rVB	1173451	2294045	90.64%	7.957%
46	23.927	3555	3560	3568	rVB	239087	448028	17.70%	1.554%
47	24.651	3676	3683	3692	rVB	179572	403608	15.95%	1.400%
48	25.486	3820	3825	3835	rVB2	99275	243357	9.62%	0.844%

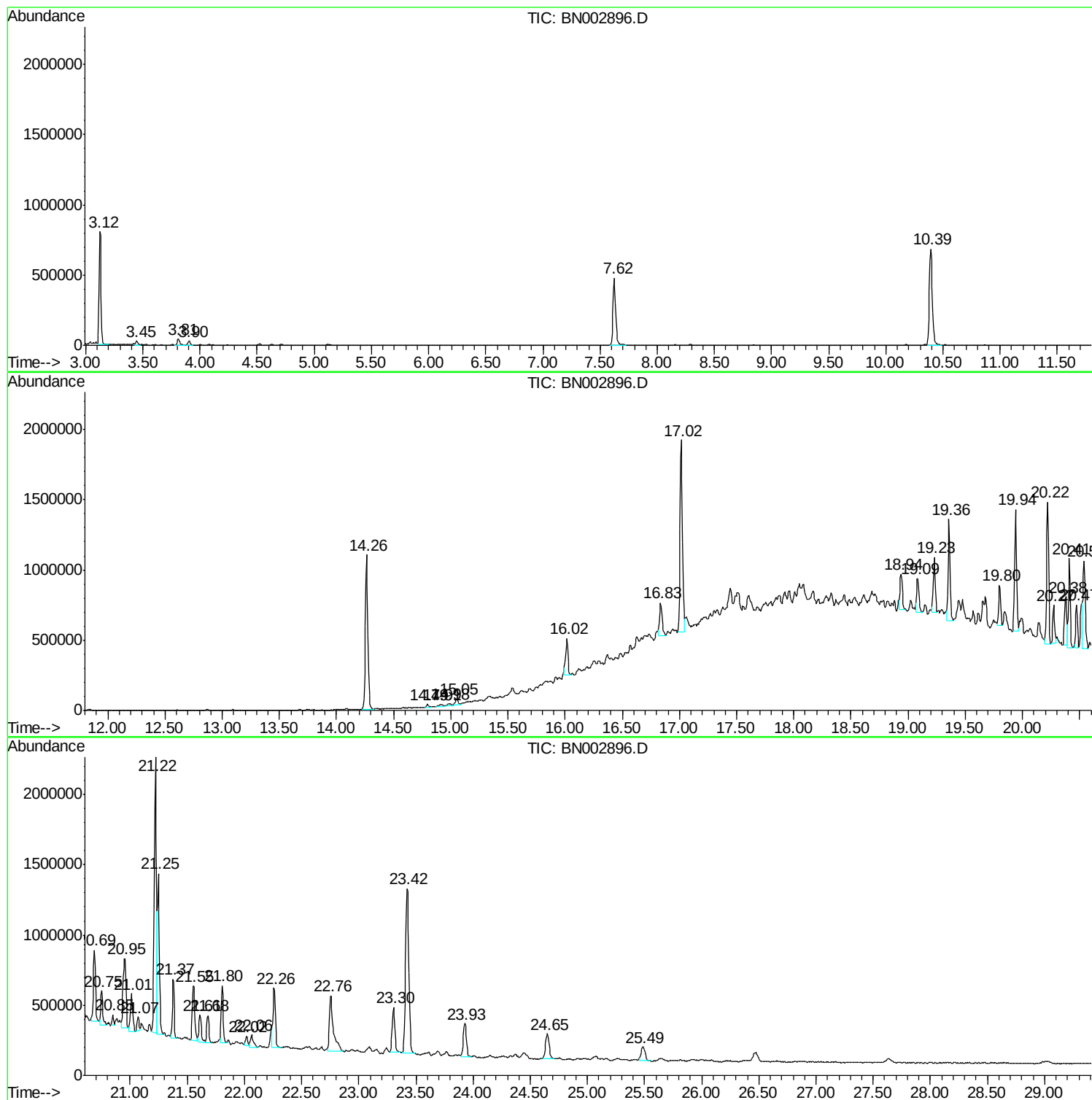
Sum of corrected areas: 28831579

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

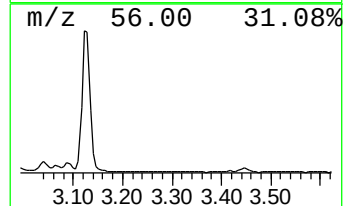
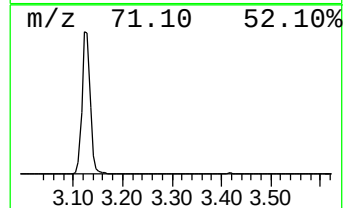
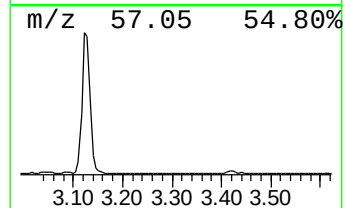
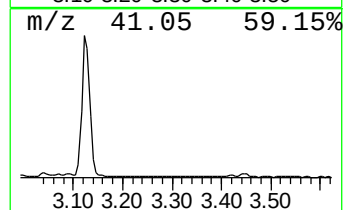
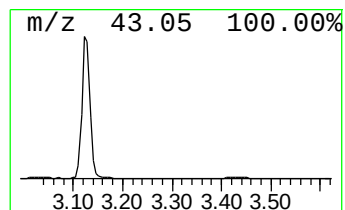
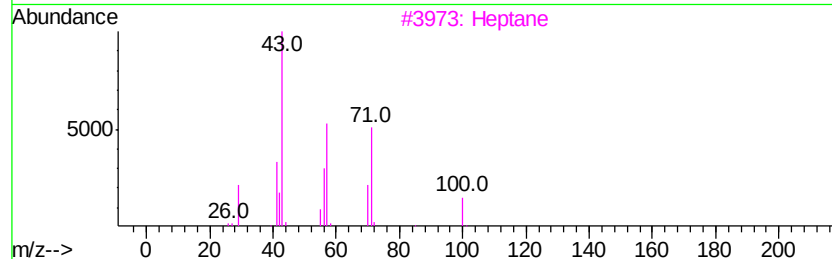
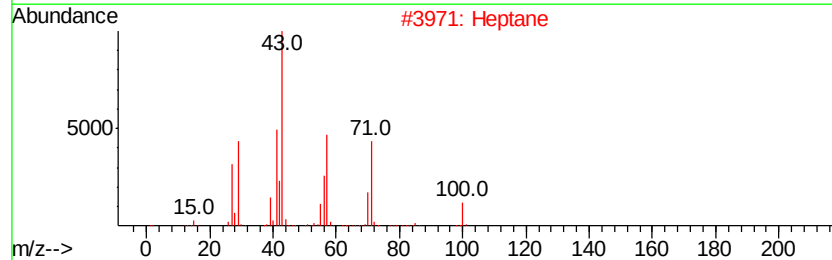
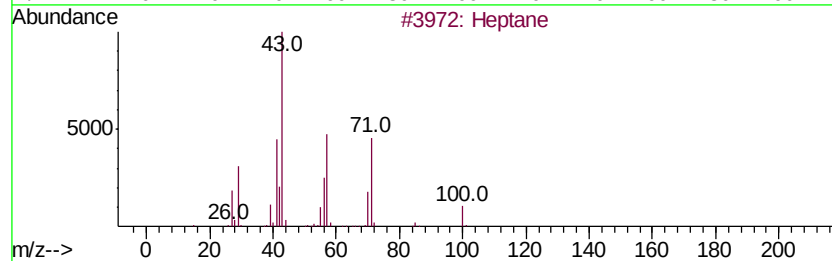
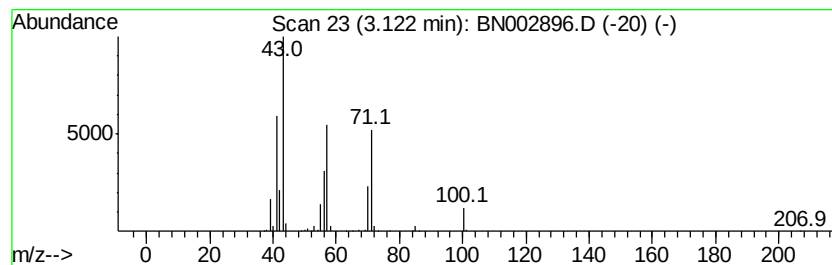
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	21.97 ng/ul	891096	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	95
2		Heptane	100	C7H16	000142-82-5	94
3		Heptane	100	C7H16	000142-82-5	87
4		Heptane	100	C7H16	000142-82-5	87
5		Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

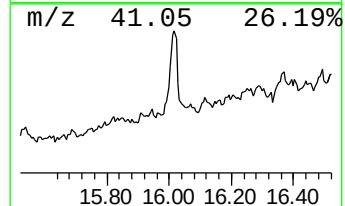
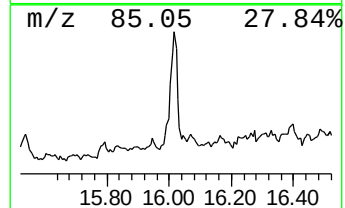
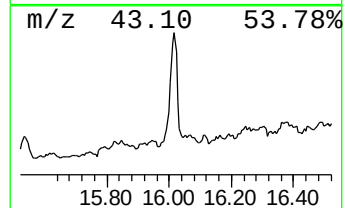
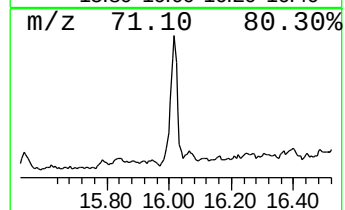
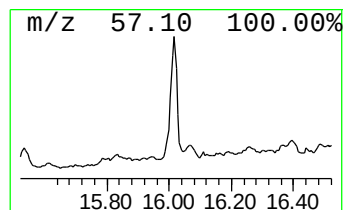
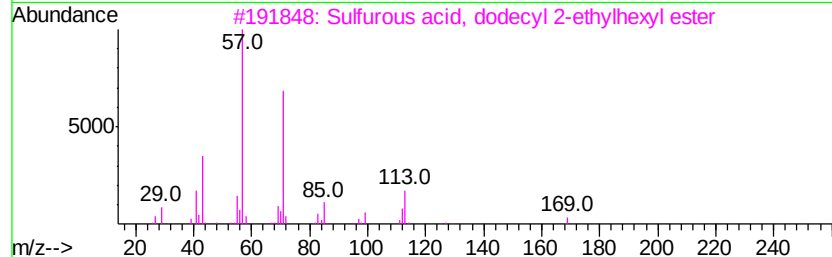
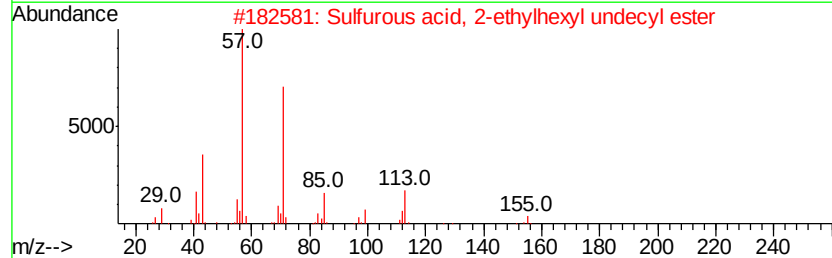
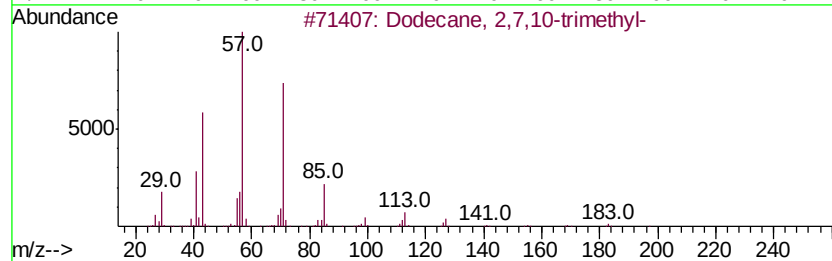
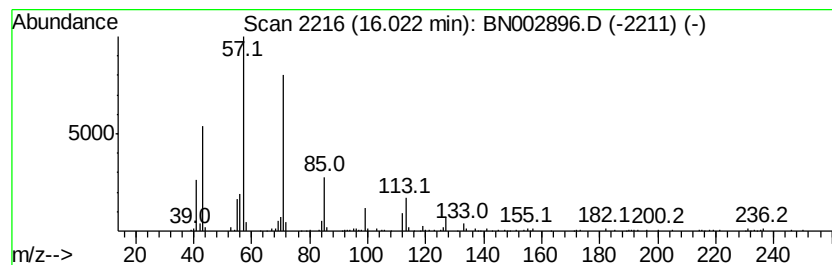
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.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 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.02	3.49 ng/ul	366759	Phenanthrene-d10	17.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	86
3	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	86
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

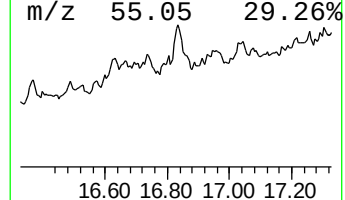
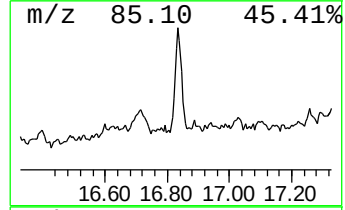
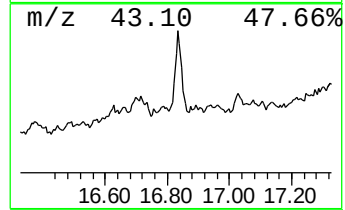
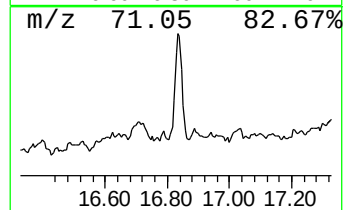
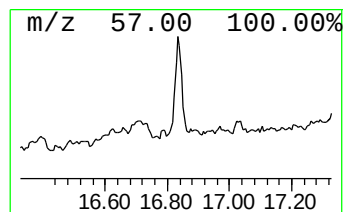
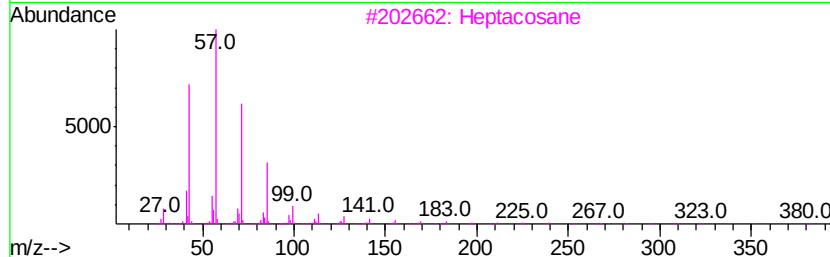
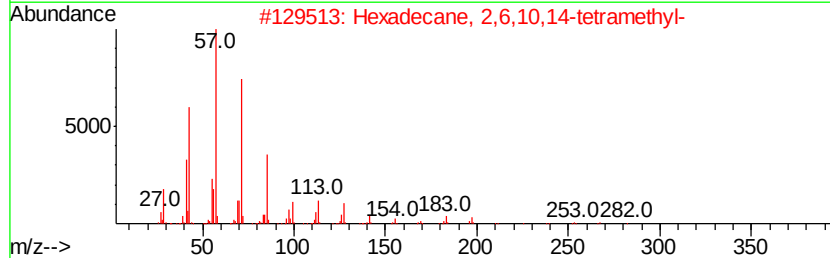
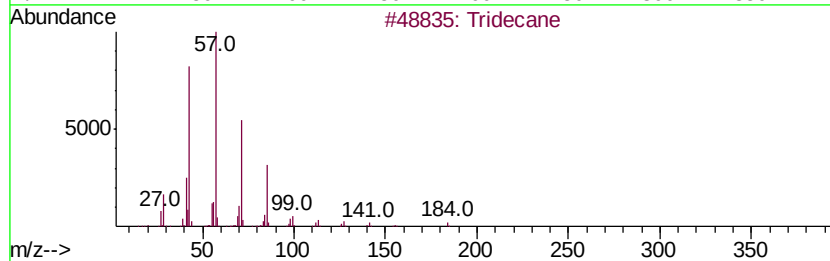
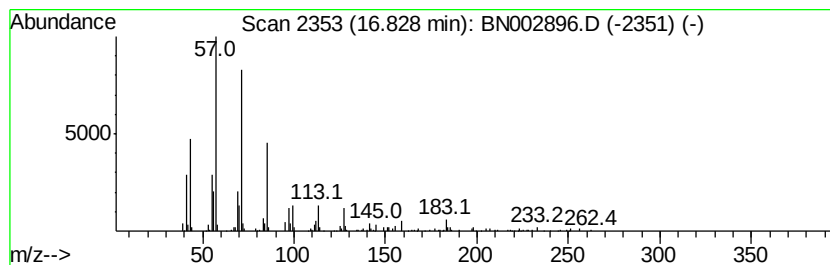
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.83	3.52 ng/ul	370519	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	91
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
3		Heptacosane	380	C27H56	000593-49-7	86
4		Octacosane	394	C28H58	000630-02-4	86
5		Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

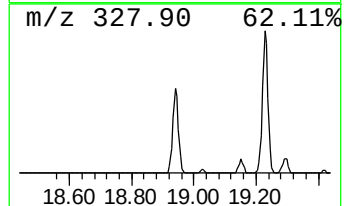
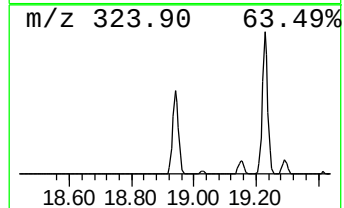
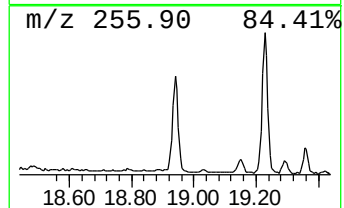
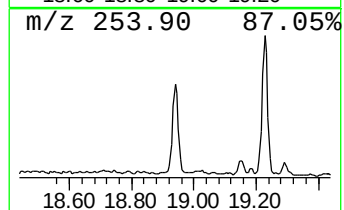
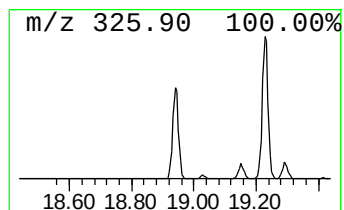
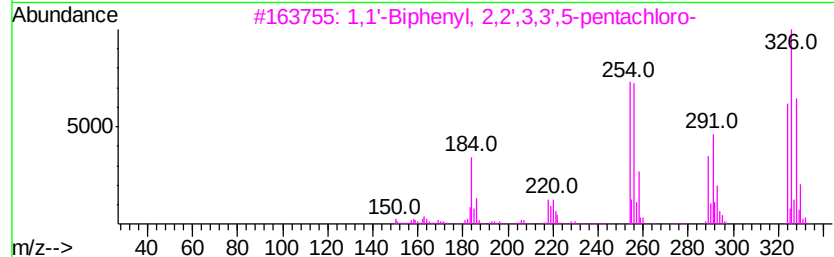
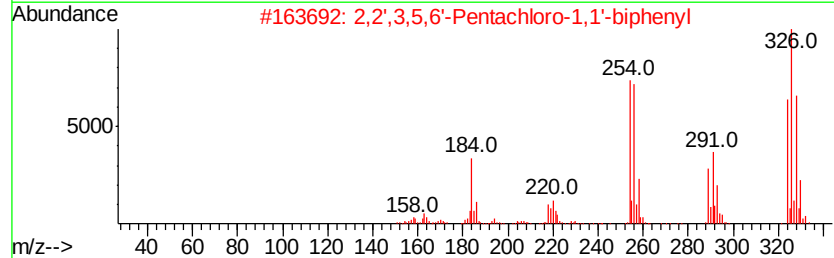
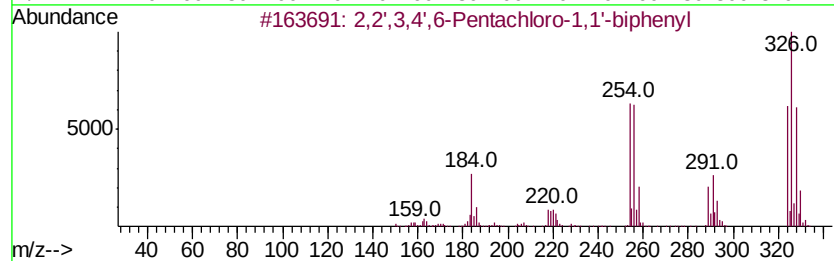
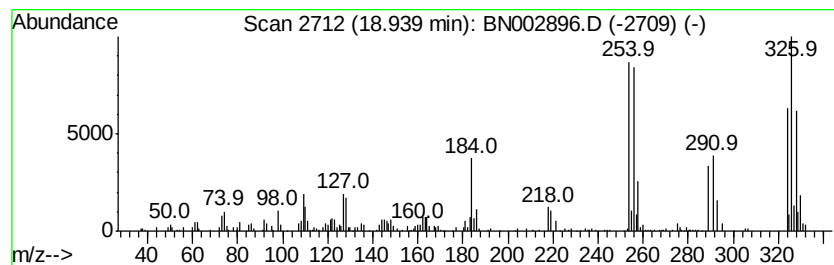
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 2,2',3,4',6-Pentachloro-1,1... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.94	3.25 ng/ul	341509	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99		
2	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	99		
3	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99		
4	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99		
5	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99		



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

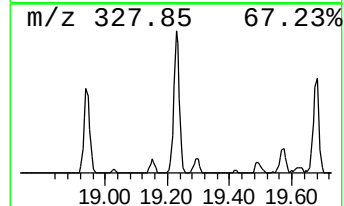
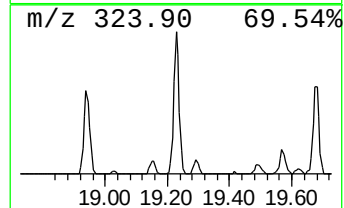
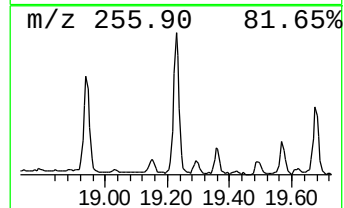
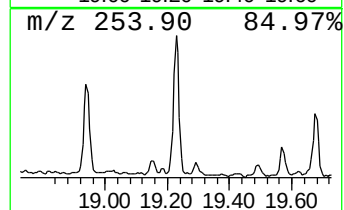
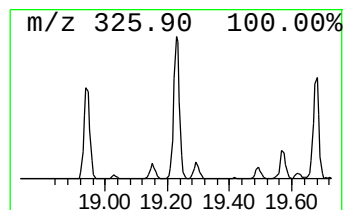
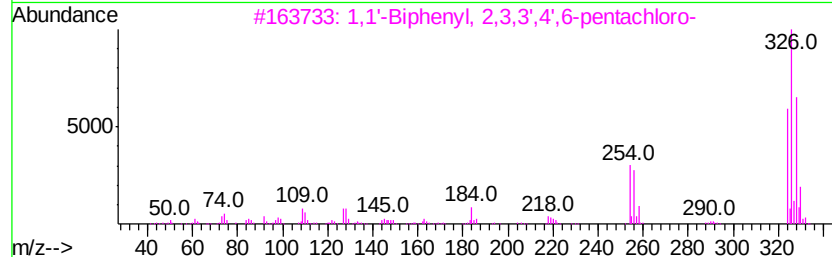
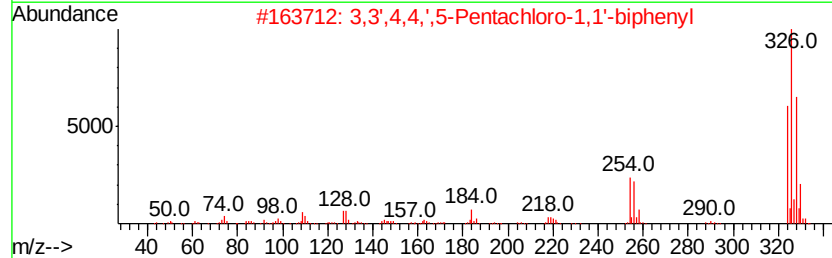
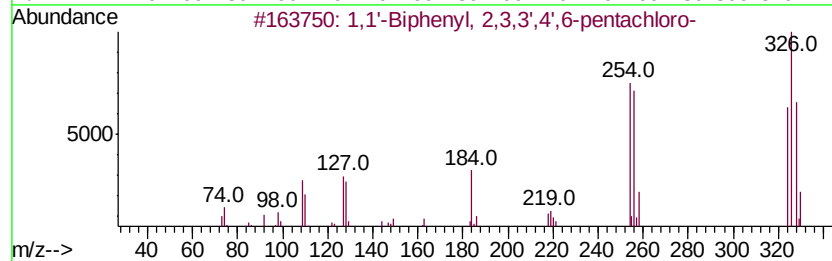
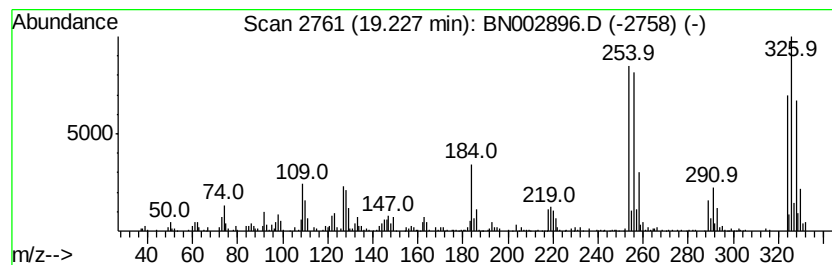
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.23	3.71 ng/ul	469393	Chrysene-d12	21.22

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		3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
3		1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
4		1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
5		2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

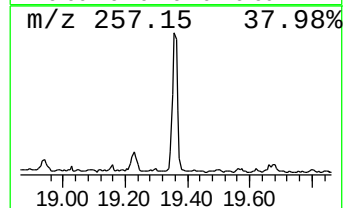
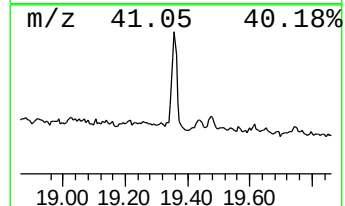
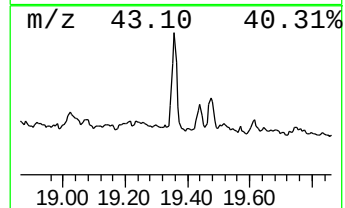
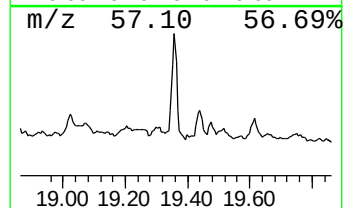
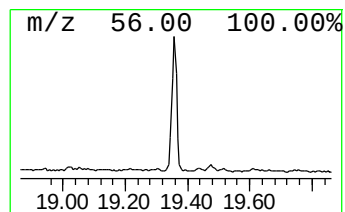
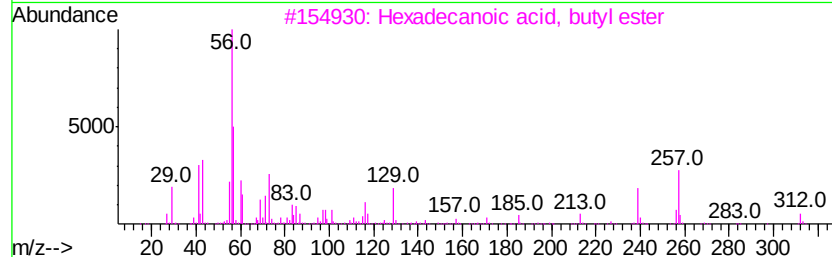
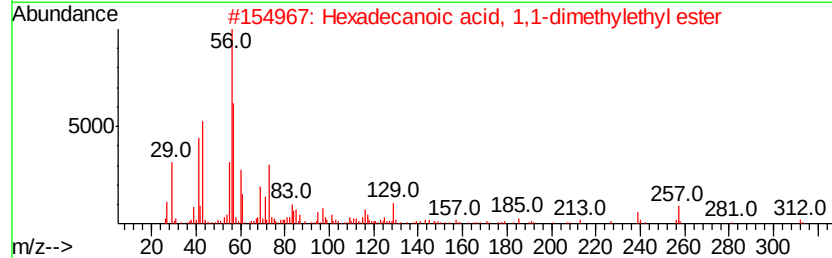
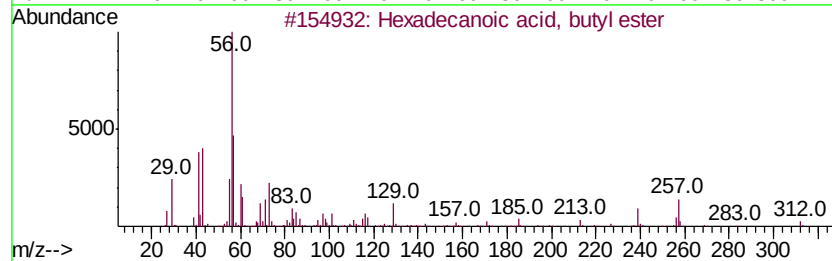
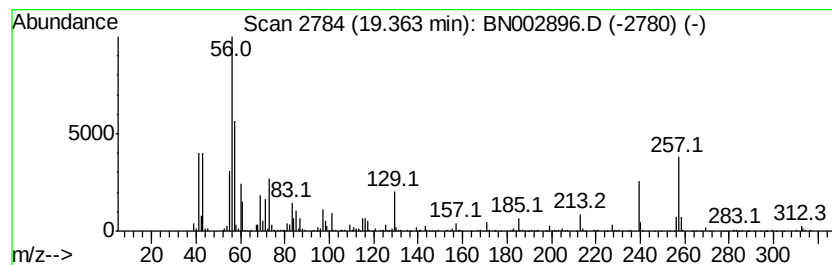
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Hexadecanoic acid, butyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.36	6.36 ng/ul	804743	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	96
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	93
3		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
4		Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	55
5		Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

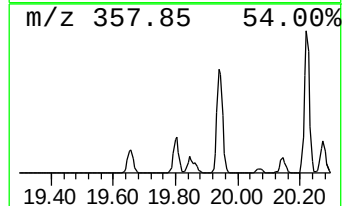
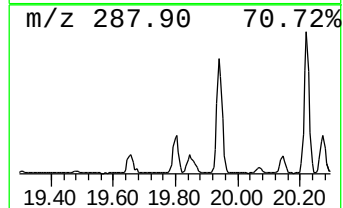
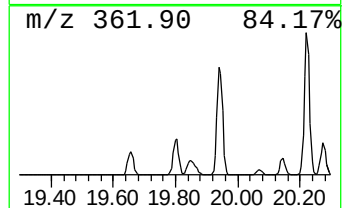
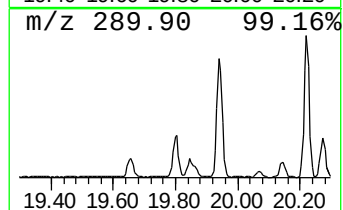
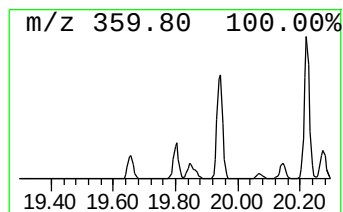
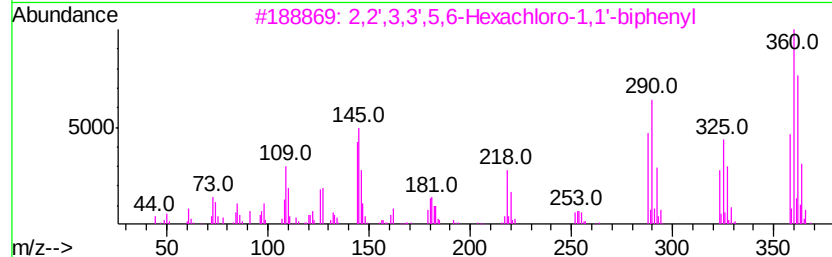
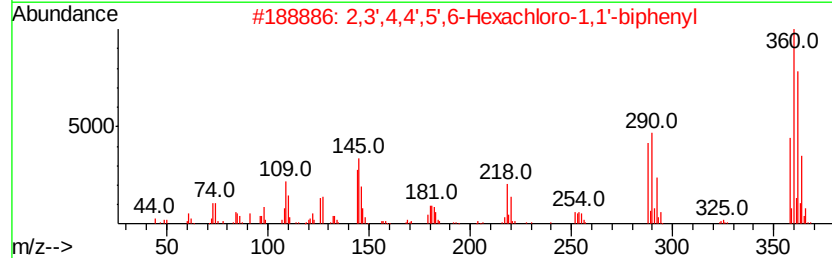
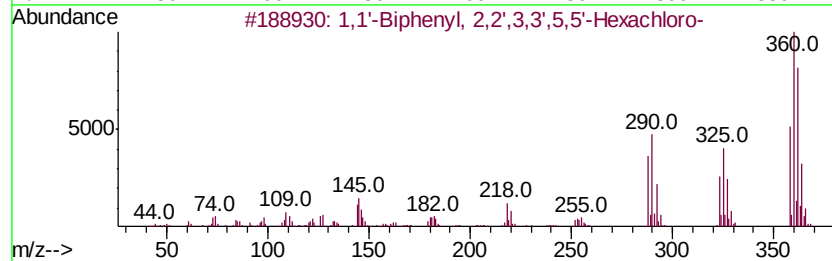
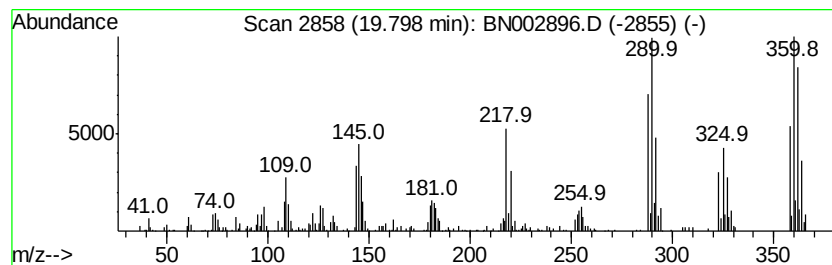
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.80	2.69 ng/ul	340686	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	99
2	2,3',4,4',5',6-Hexachloro-1,1'-b...		358	C12H4Cl6	059291-65-5	99
3	2,2',3,3',5,6-Hexachloro-1,1'-bi...		358	C12H4Cl6	052704-70-8	99
4	2,3,3',5,5',6-Hexachloro-1,1'-bi...		358	C12H4Cl6	074472-46-1	99
5	1,1'-Biphenyl, 2,2',3,3',4,5-hex...		358	C12H4Cl6	055215-18-4	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

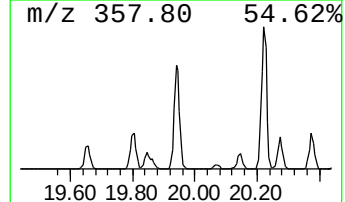
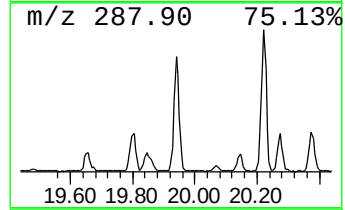
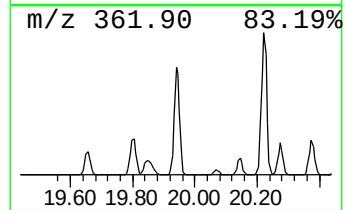
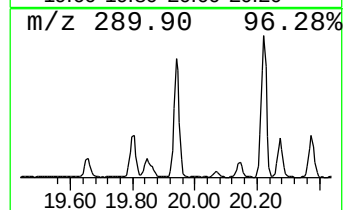
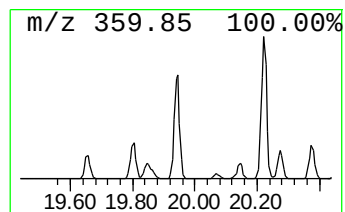
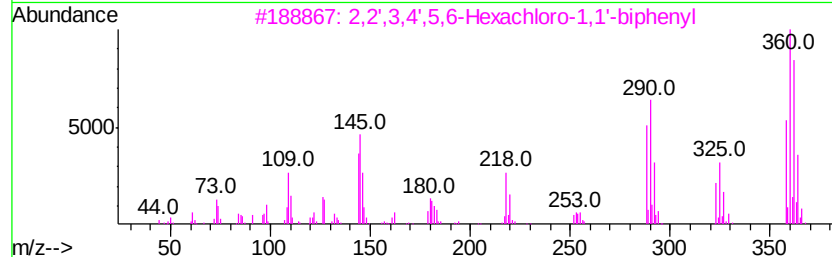
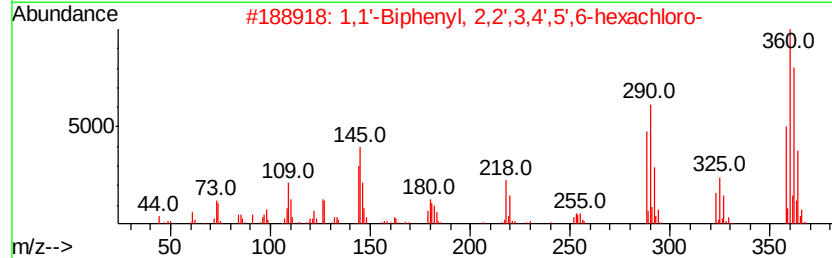
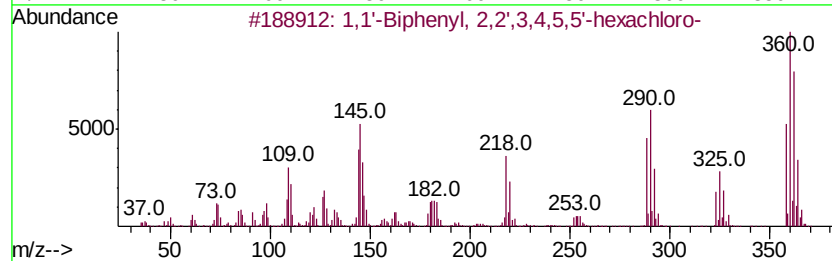
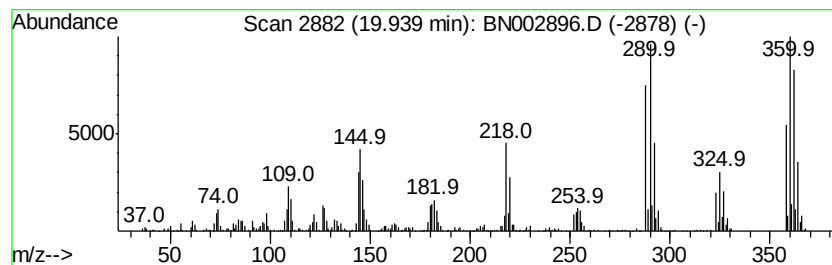
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.94	8.23 ng/ul	1041930	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
2	1,1'	-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
3	2,2',3,4',5,6	-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
4	2,3',4,4',5',6	-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	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\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

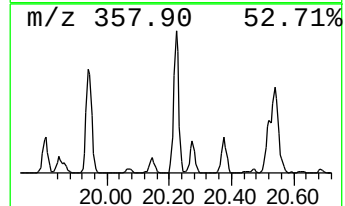
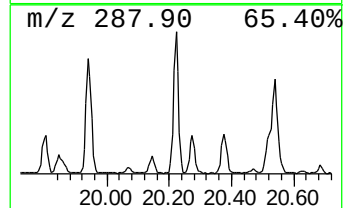
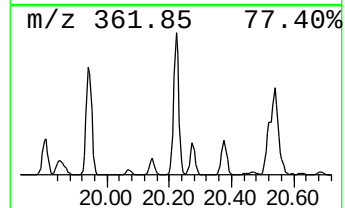
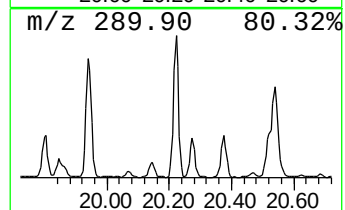
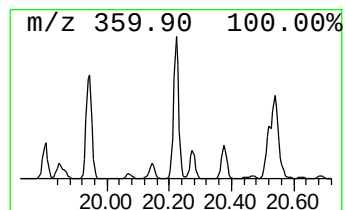
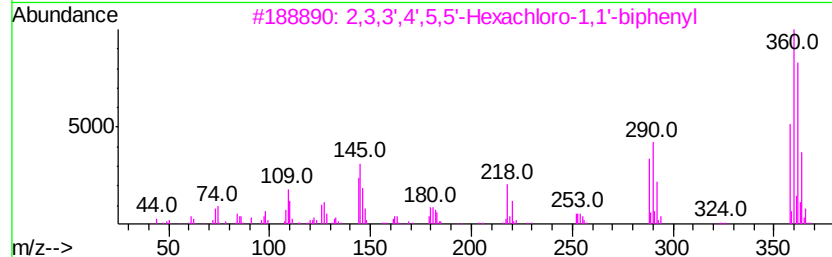
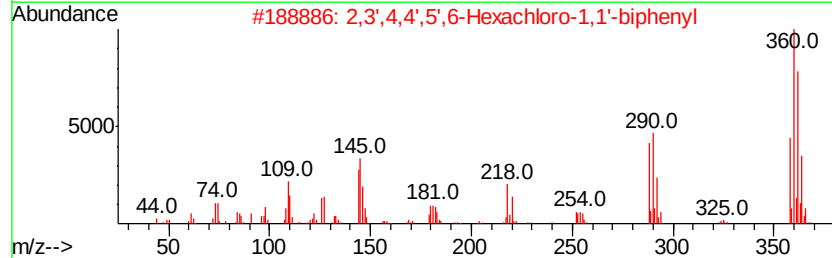
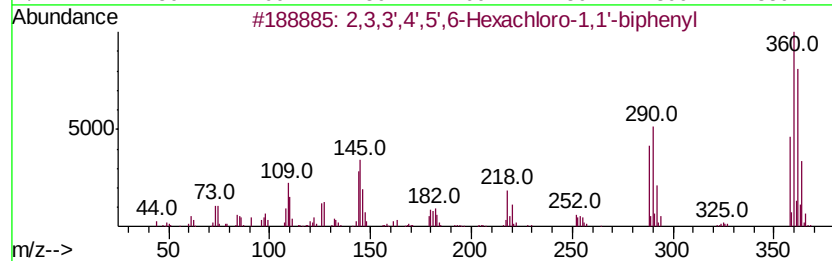
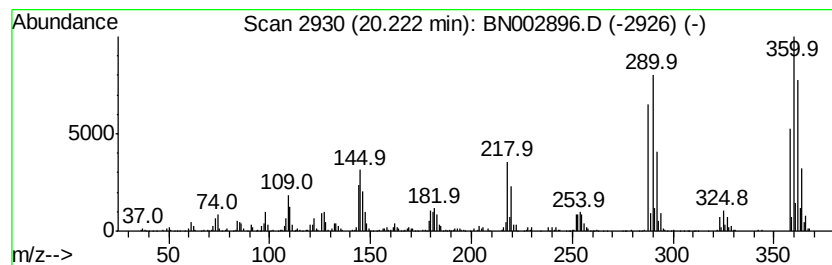
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.22	9.25 ng/ul	1170240	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99	
2	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99	
3	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358	C12H4Cl6	039635-34-2	99	
4	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-46-1	99	
5	2,3,3',4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-44-9	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

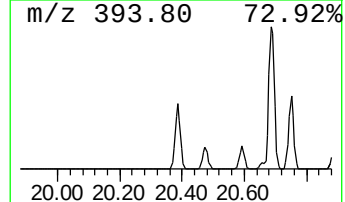
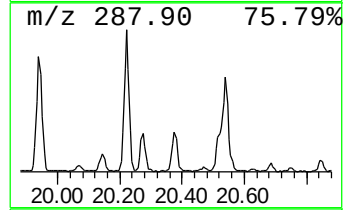
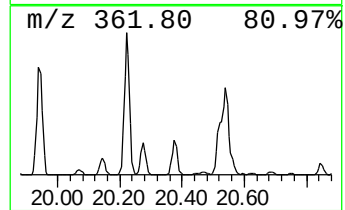
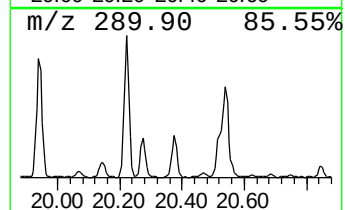
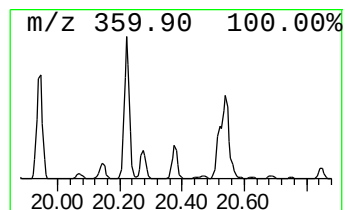
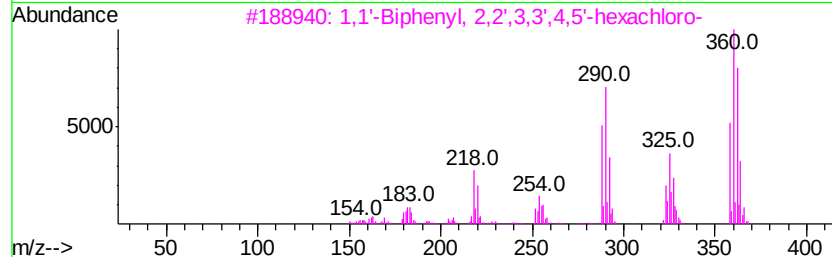
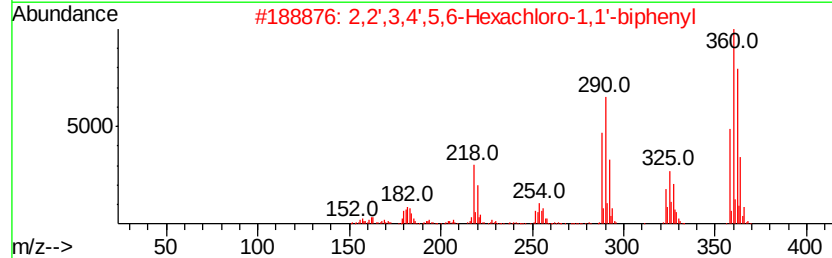
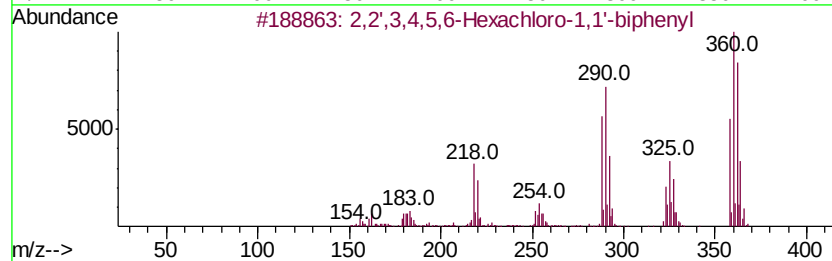
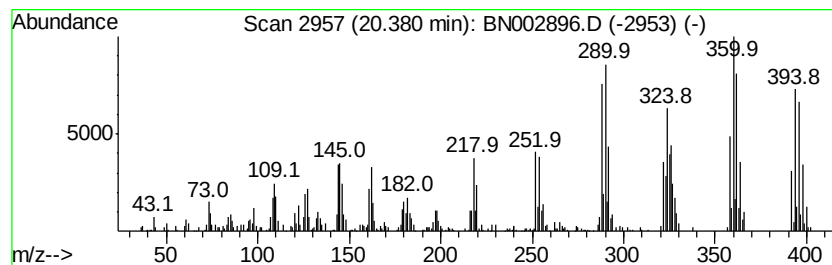
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 2,2',3,4,5,6-Hexachloro-1,1... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.38	3.73 ng/ul	472379	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	99
2		2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
3		1,1'-Biphenyl, 2,2',3,3',4,5'-he...	358	C12H4Cl6	052663-66-8	99
4		2,2',3,4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-14-9	99
5		1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

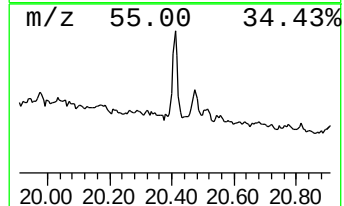
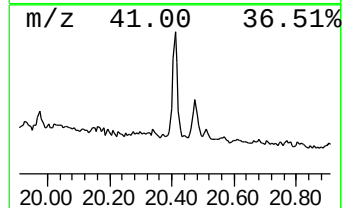
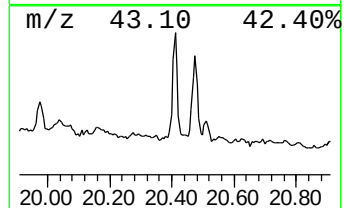
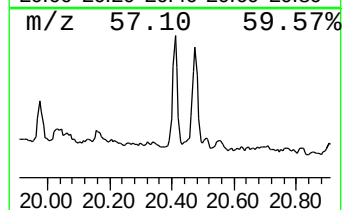
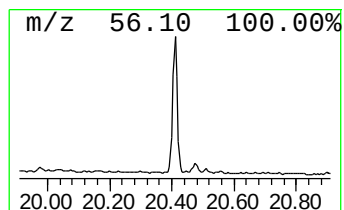
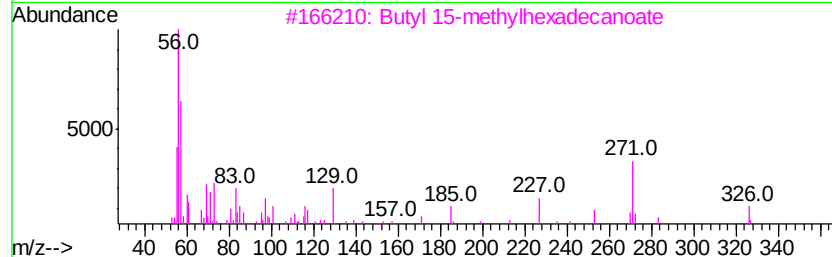
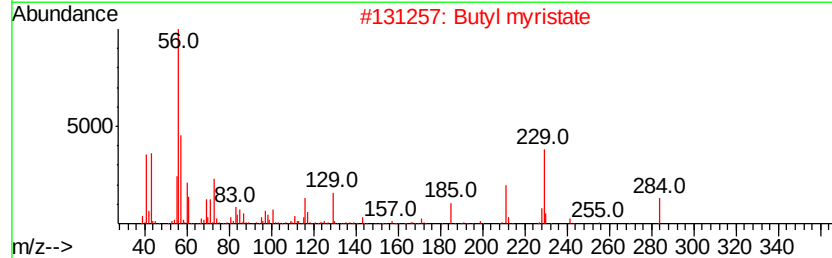
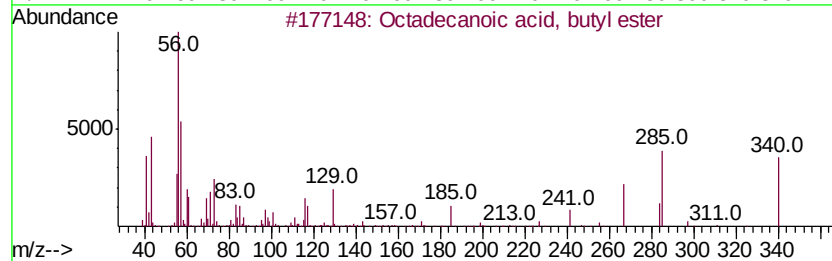
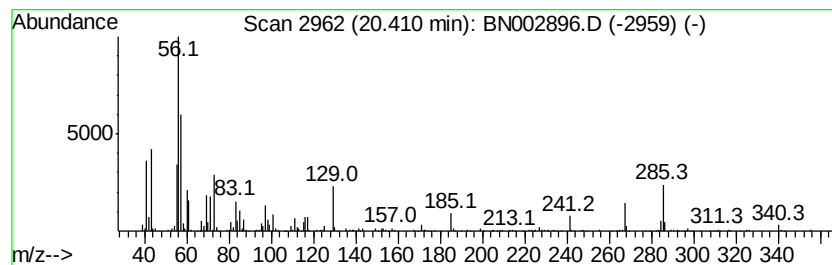
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Octadecanoic acid, butyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.41	5.48 ng/ul	693224	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	89
2		Butyl myristate	284	C18H36O2	000110-36-1	64
3		Butyl 15-methylhexadecanoate	326	C21H42O2	1000336-52-4	40
4		Nipecotic acid	129	C6H11NO2	000498-95-3	38
5		Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

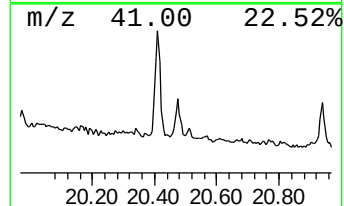
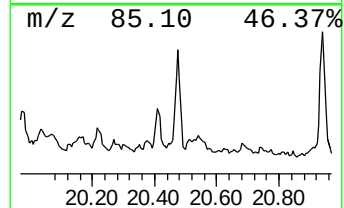
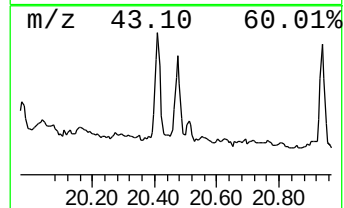
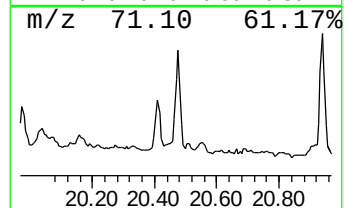
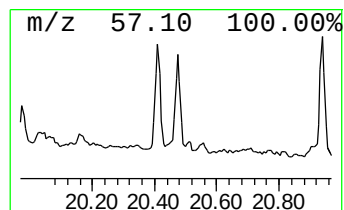
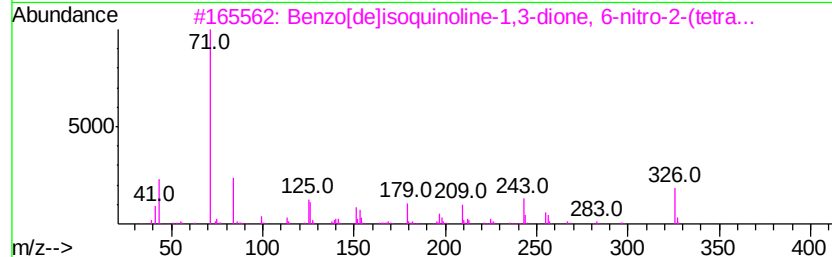
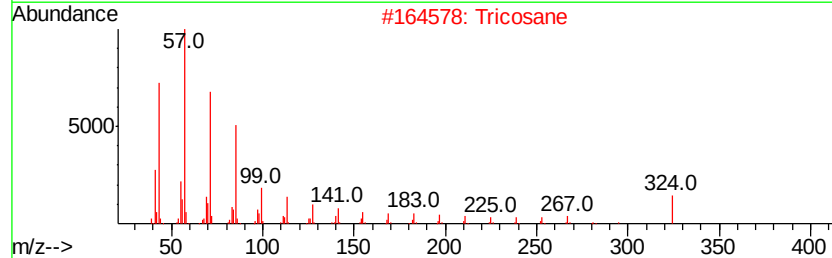
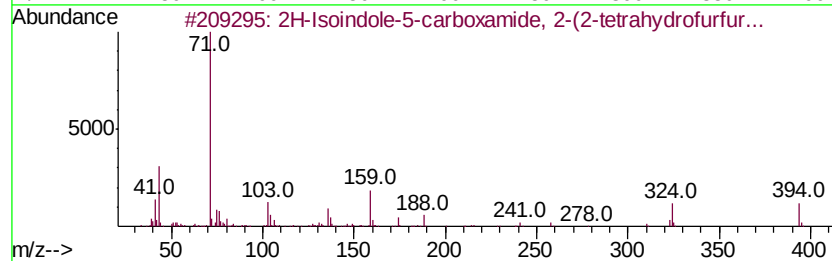
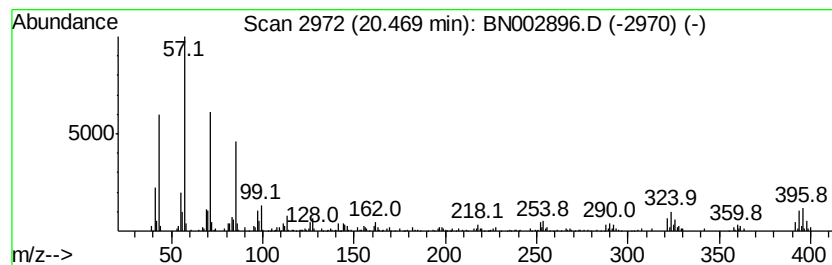
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 2H-Isoindole-5-carboxamide,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	2.49 ng/ul	315255	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Isoindole-5-carboxamide, 2-(2...	394	C21H18N2O6	294892-21-0	30
2		Tricosane	324	C23H48	000638-67-5	11
3		Benzo[de]isoquinoline-1,3-dione,...	326	C17H14N2O5	1000304-25-5	11
4		Fumaric acid, hexadecyl tetrahyd...	424	C25H44O5	1000330-58-9	10
5		9-Tricosene, (Z)-	322	C23H46	027519-02-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

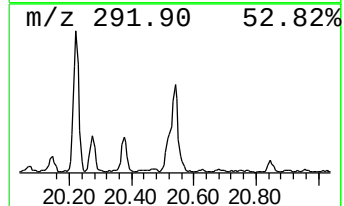
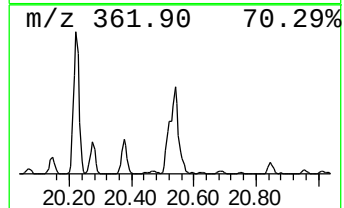
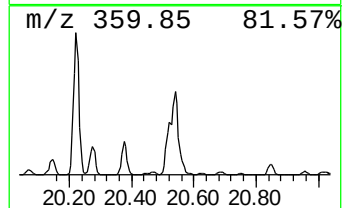
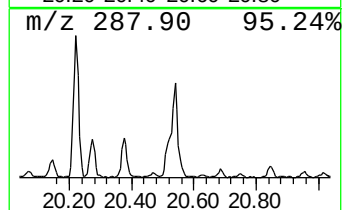
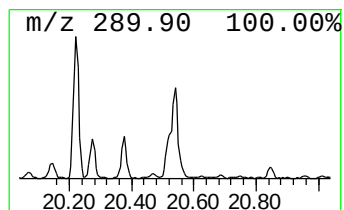
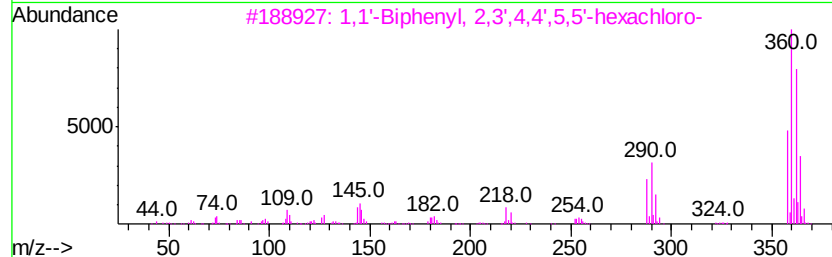
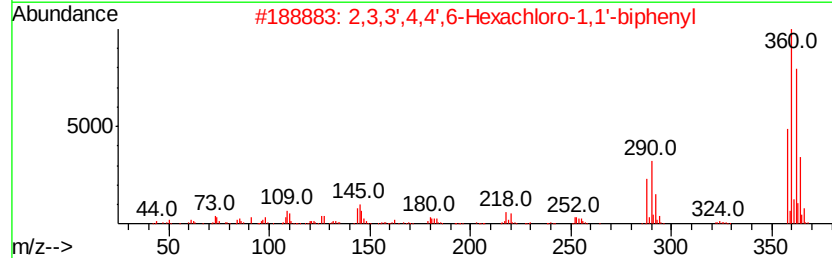
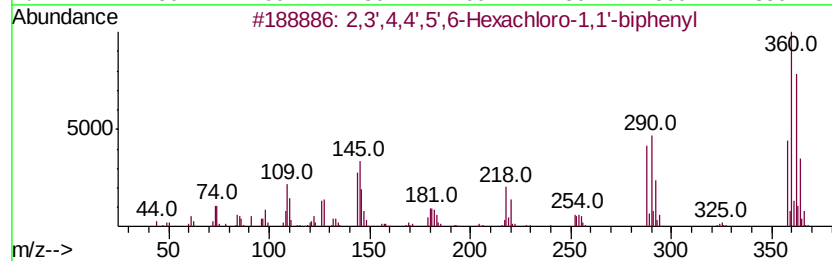
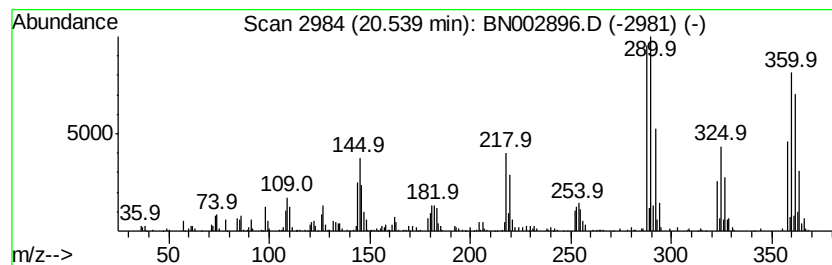
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 2,3',4,4',5',6-Hexachloro-1... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.54	6.80 ng/ul	861027	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99
2		2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
3		1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
4		2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99
5		1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

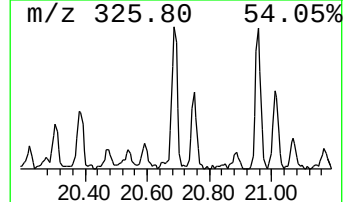
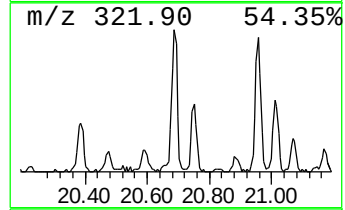
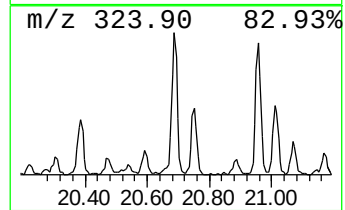
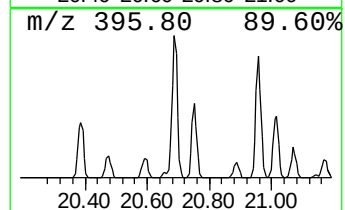
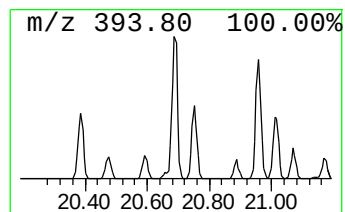
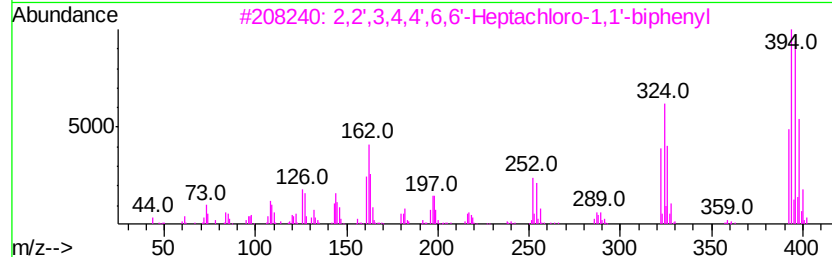
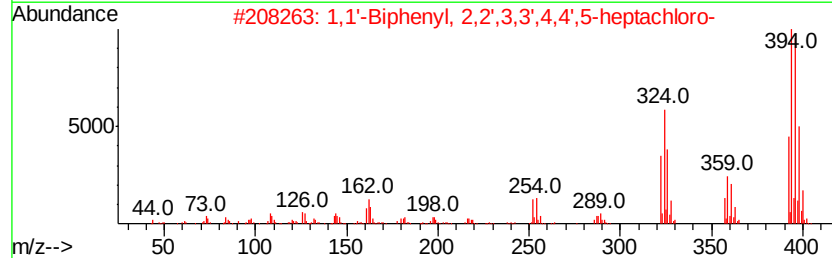
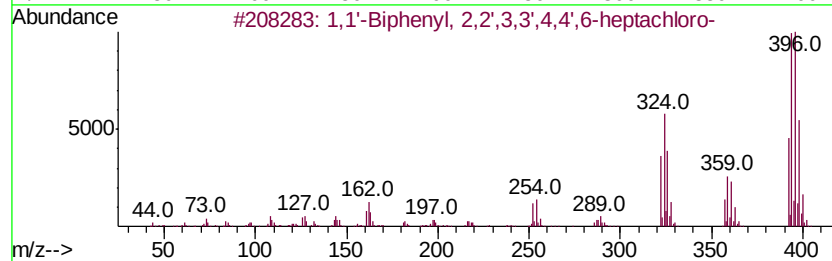
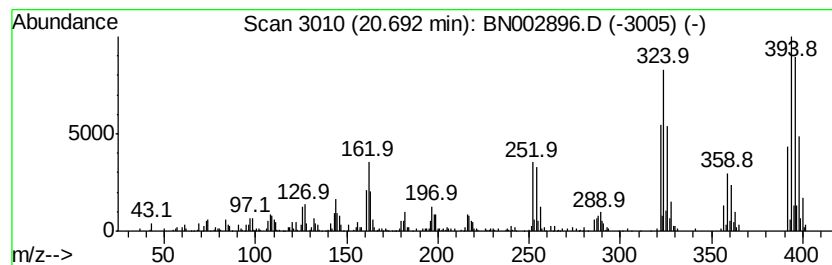
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.69	4.87 ng/ul	616755	Chrysene-d12	21.22	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99
2	1,1'-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
3	2,2',3,4,4',6,6'-Heptachloro-1,1...	392	C12H3Cl7	074472-48-3	99
4	1,1'-Biphenyl, 2,2',3,3',5,6,6'-...	392	C12H3Cl7	052663-64-6	99
5	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

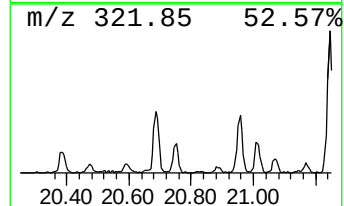
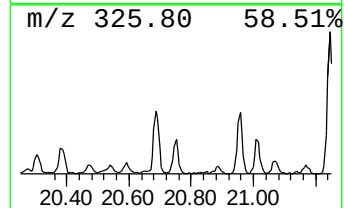
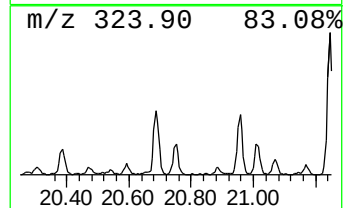
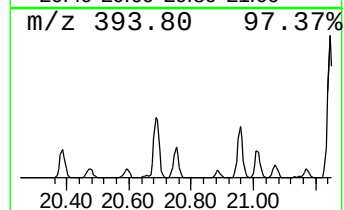
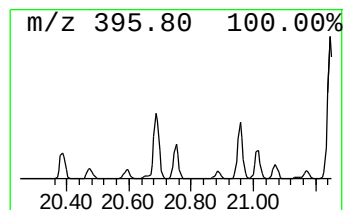
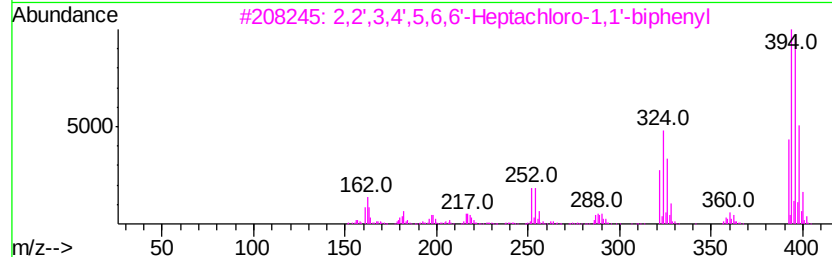
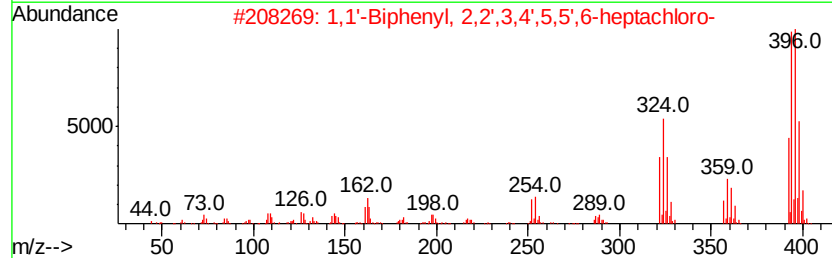
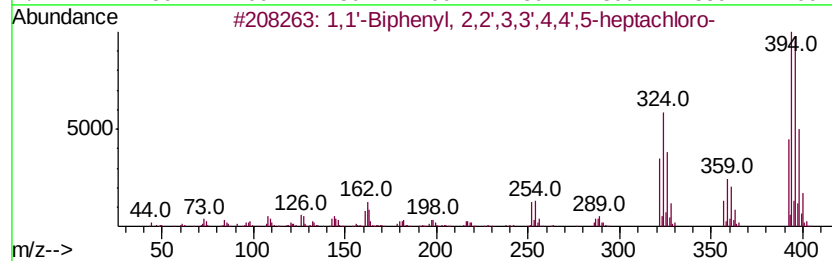
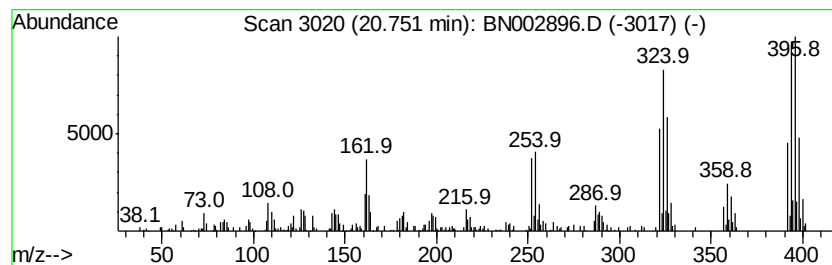
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.75	2.49 ng/ul	314858	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',3,3',4,4',5-...	392	C12H3Cl7	035065-30-6	99
2	1,1'	-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99
3	2,2',3,4',5,6,6'	-Heptachloro-1,1...	392	C12H3Cl7	074487-85-7	99
4	2,2',3,3',4,5',6	-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
5	1,1'	-Biphenyl, 2,3,3',4,4',5,6-H...	392	C12H3Cl7	041411-64-7	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

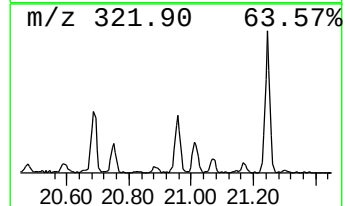
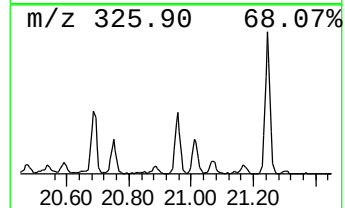
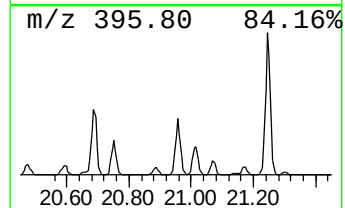
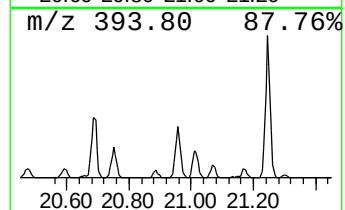
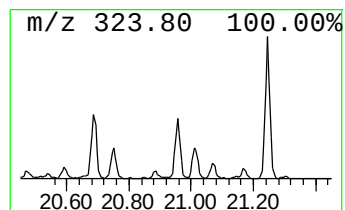
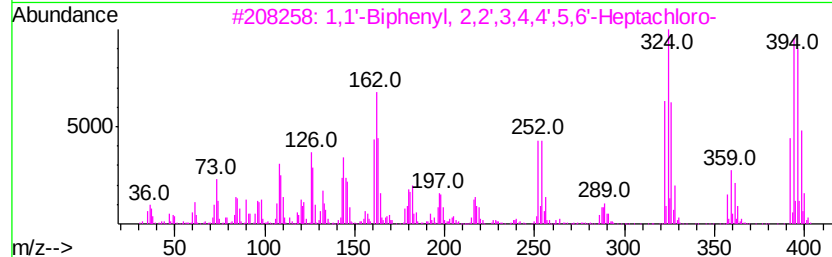
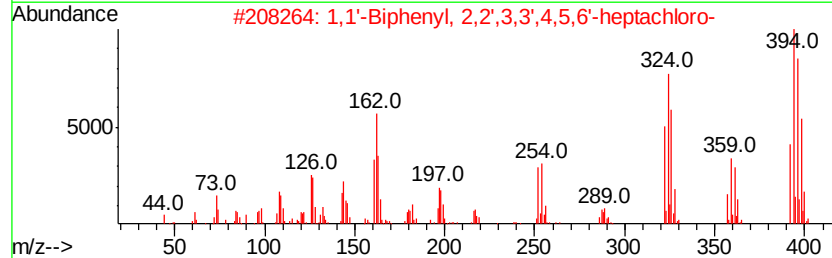
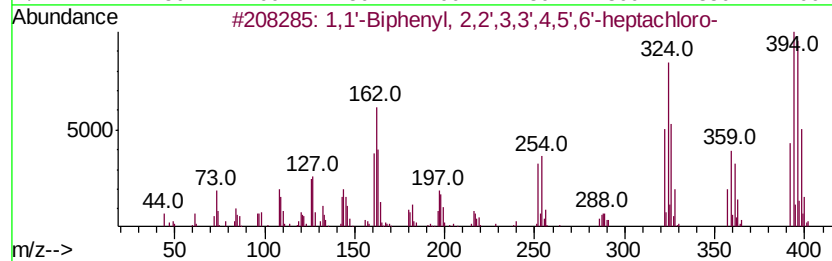
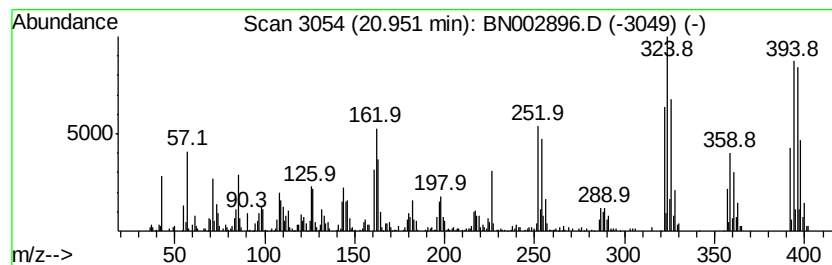
Instrument :
BNA_N
ClientSampled :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.95	7.06 ng/ul	892954	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl,	2,2',3,3',4,5',6'...	392	C12H3Cl7	052663-70-4	99
2	1,1'-Biphenyl,	2,2',3,3',4,5,6'-...	392	C12H3Cl7	038411-25-5	99
3	1,1'-Biphenyl,	2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99
4	1,1'-Biphenyl,	2,2',3,3',4,5,5'-...	392	C12H3Cl7	052663-74-8	99
5	1,1'-Biphenyl,	2,3,3',4',5,5',6-...	392	C12H3Cl7	069782-91-8	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

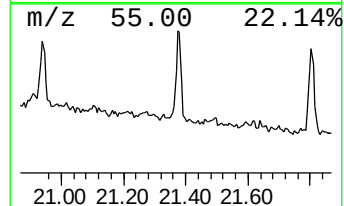
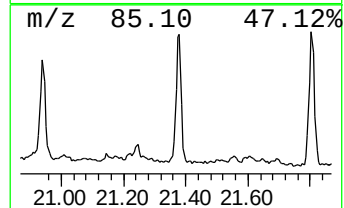
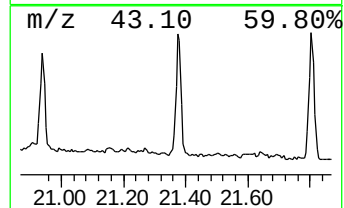
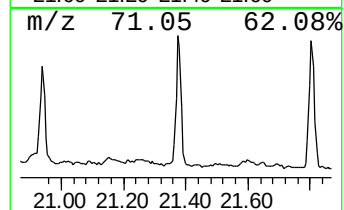
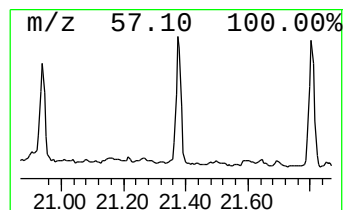
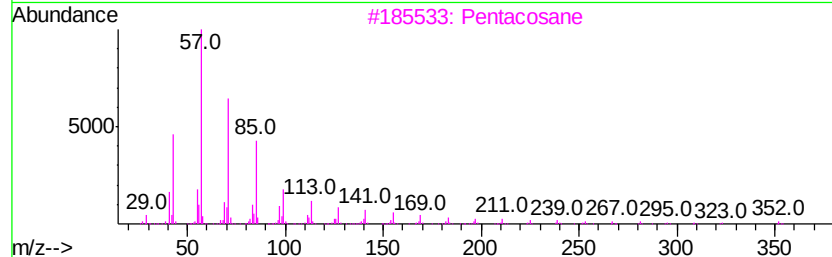
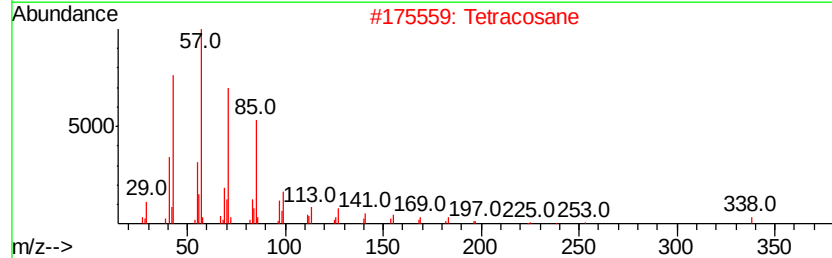
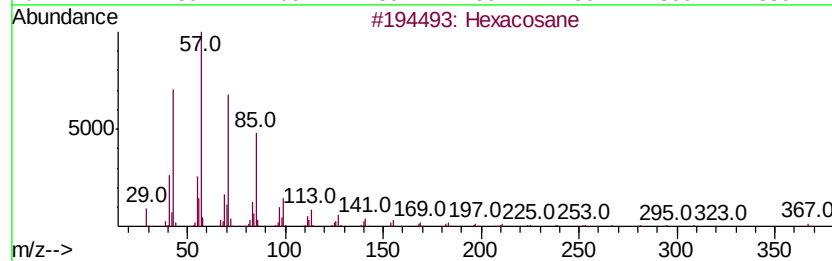
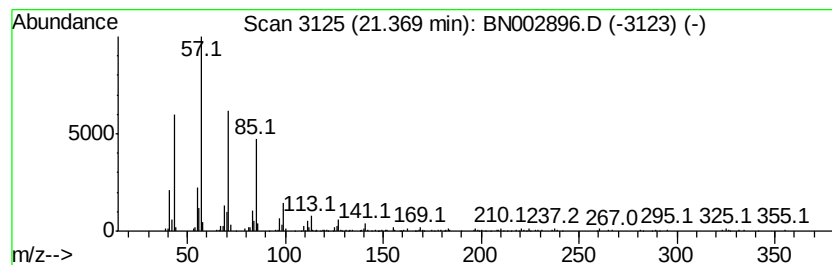
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Hexacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	3.85 ng/ul	487582	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	90
2			Tetracosane	338	C24H50	000646-31-1	90
3			Pentacosane	352	C25H52	000629-99-2	90
4			Nonadecane	268	C19H40	000629-92-5	87
5			Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

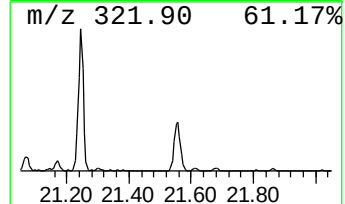
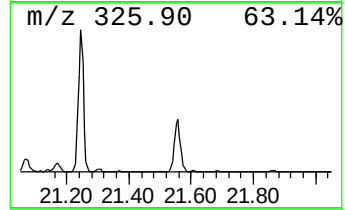
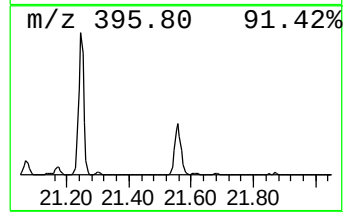
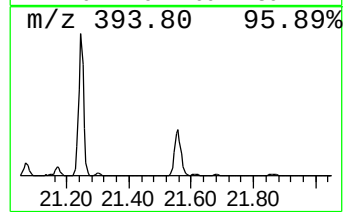
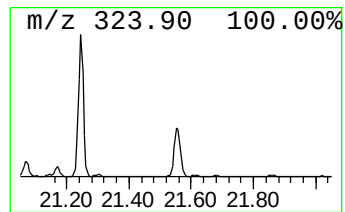
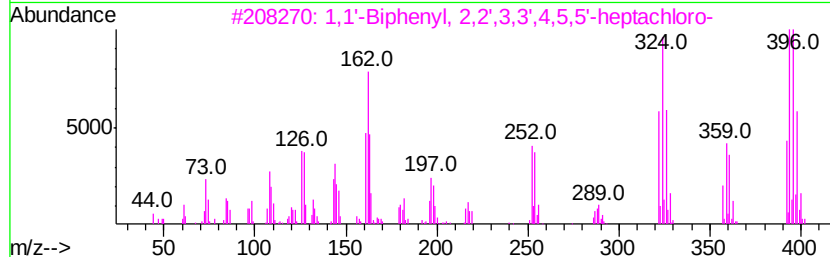
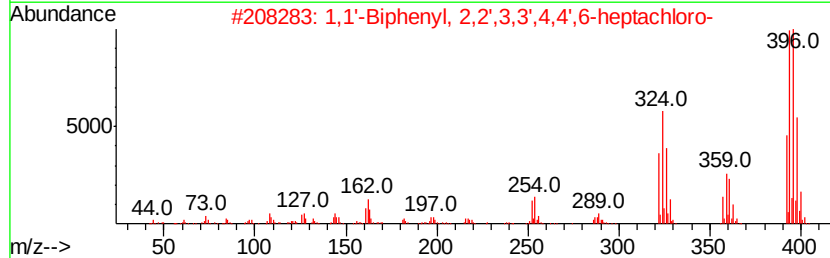
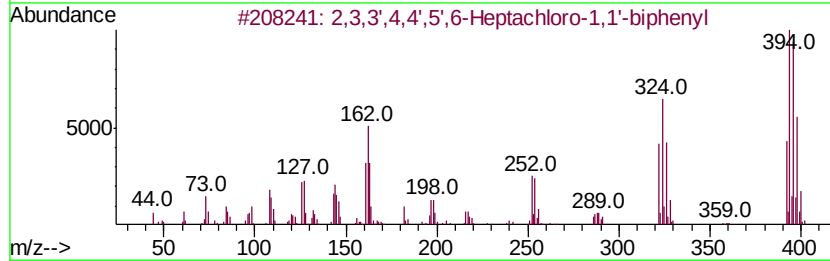
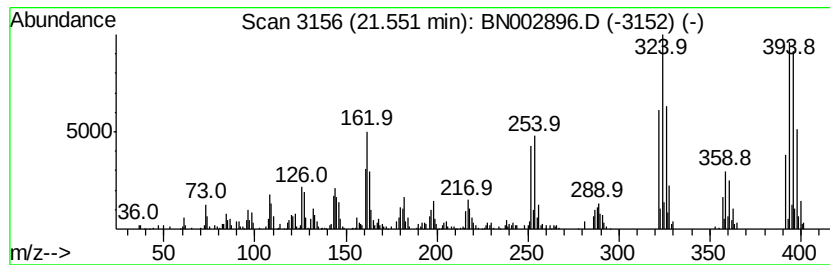
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 2,3,3',4,4',5',6-Heptachlor... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.55	4.47 ng/ul	565678	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,4',5',6-Heptachloro-1,1...	392	C12H3Cl7	074472-50-7	99	
2	1,1'-Biphenyl, 2,2',3,3',4,4',6-...	392	C12H3Cl7	052663-71-5	99	
3	1,1'-Biphenyl, 2,2',3,3',4,5,5'-...	392	C12H3Cl7	052663-74-8	99	
4	1,1'-Biphenyl, 2,2',3,3',4,5',6'...	392	C12H3Cl7	052663-70-4	99	
5	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

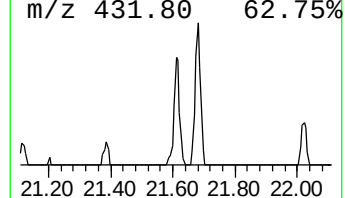
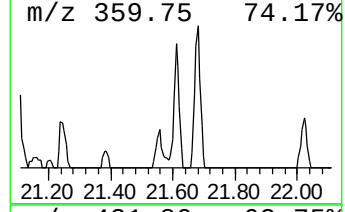
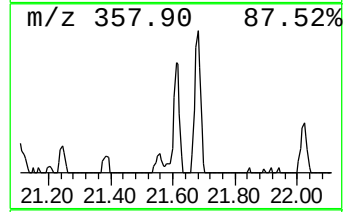
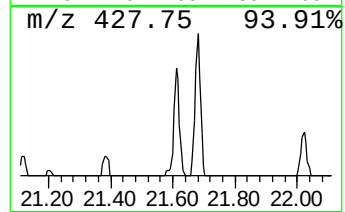
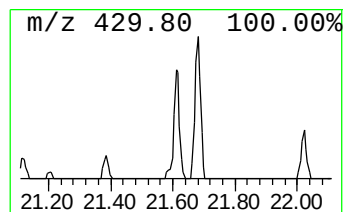
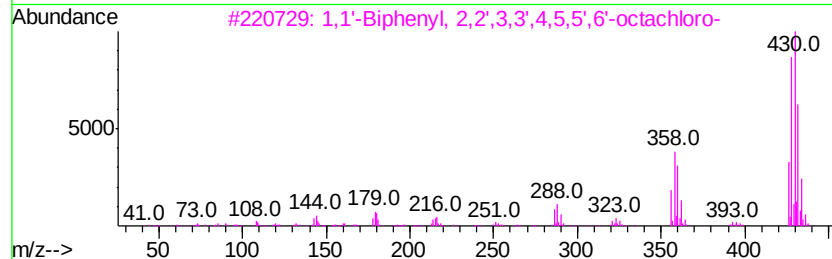
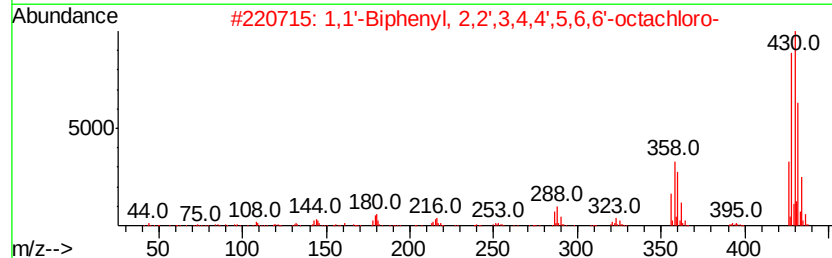
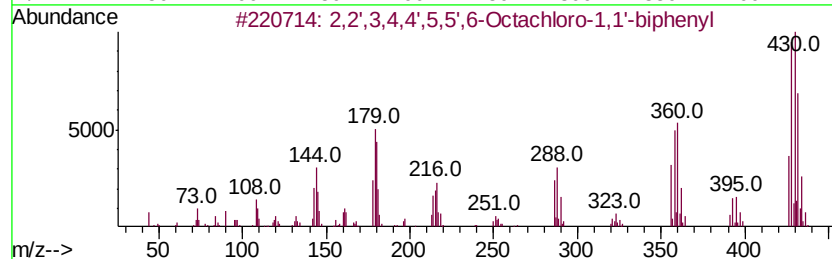
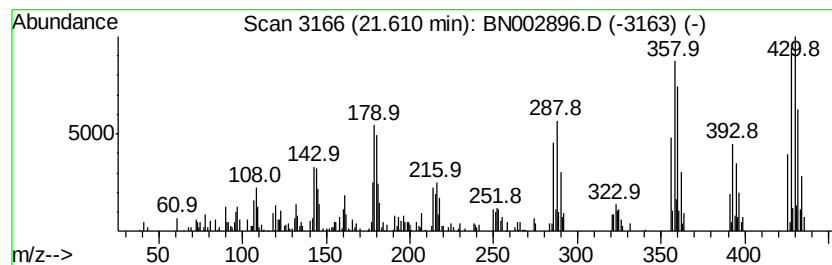
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 2,2',3,4,4',5,5',6-Octachlo... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.61	2.17 ng/ul	275238	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4,4',5,5',6-Octachloro-1,...	426	C12H2Cl8	052663-76-0	99	
2	1,1'-Biphenyl, 2,2',3,4,4',5,6,6...	426	C12H2Cl8	074472-52-9	99	
3	1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	052663-75-9	99	
4	1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	068194-17-2	99	
5	1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

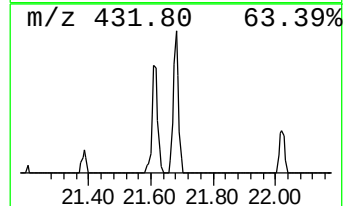
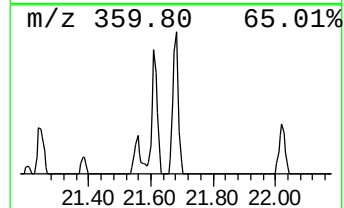
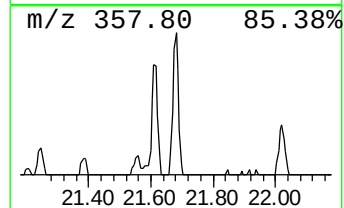
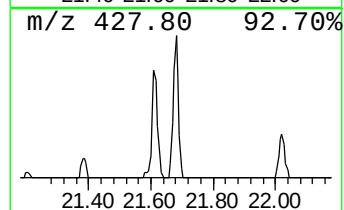
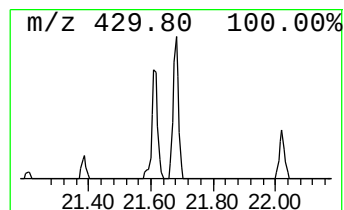
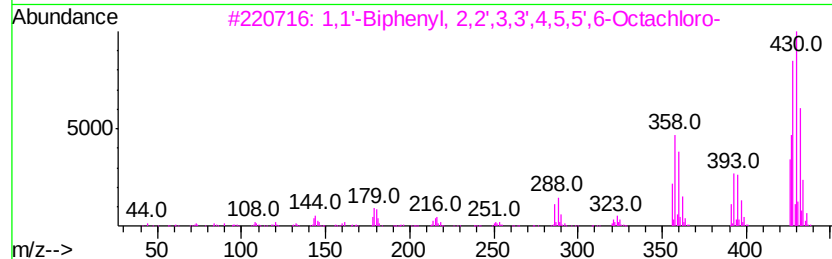
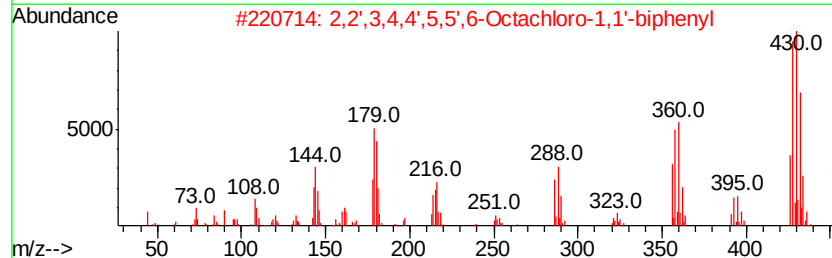
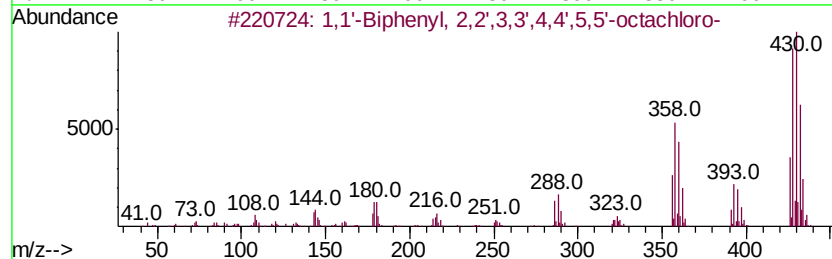
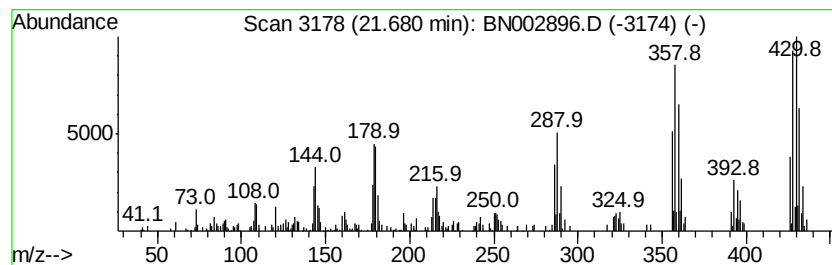
Instrument :
BNA_N
ClientSampleId :
C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.68	2.00 ng/ul	253316	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	035694-08-7	99
2	2,2',3,4,4',5,5',6-Octachloro-1,...		426	C12H2Cl8	052663-76-0	99
3	1,1'-Biphenyl, 2,2',3,3',4,5,5',...		426	C12H2Cl8	068194-17-2	99
4	1,1'-Biphenyl, 2,2',3,3',4,4',5,...		426	C12H2Cl8	052663-78-2	99
5	1,1'-Biphenyl, 2,2',3,4,4',5,6,6...		426	C12H2Cl8	074472-52-9	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

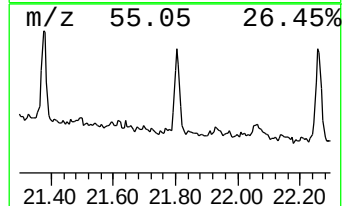
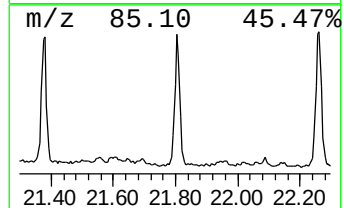
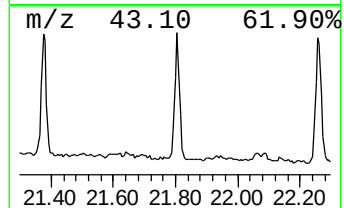
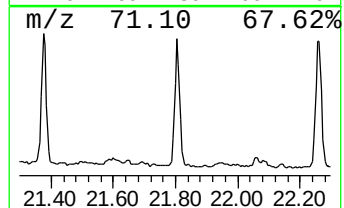
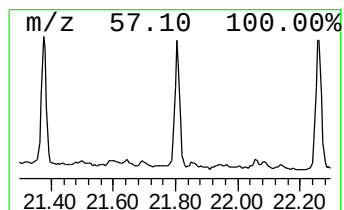
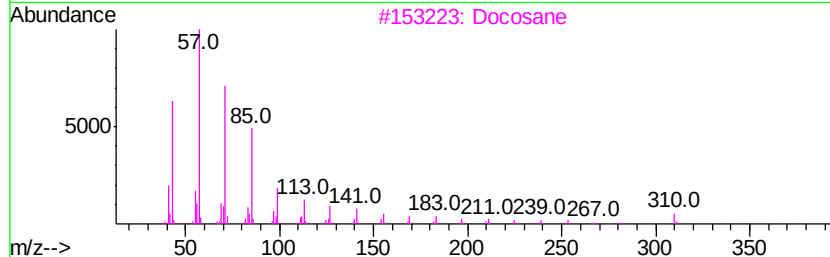
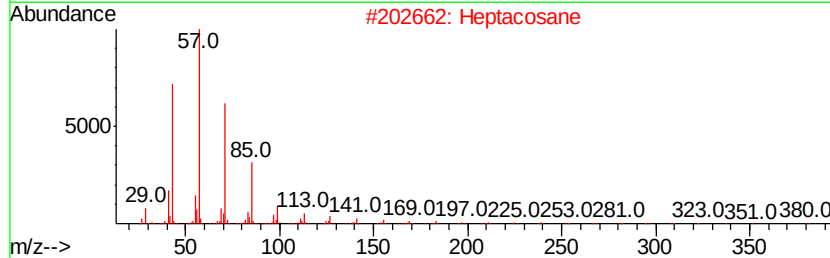
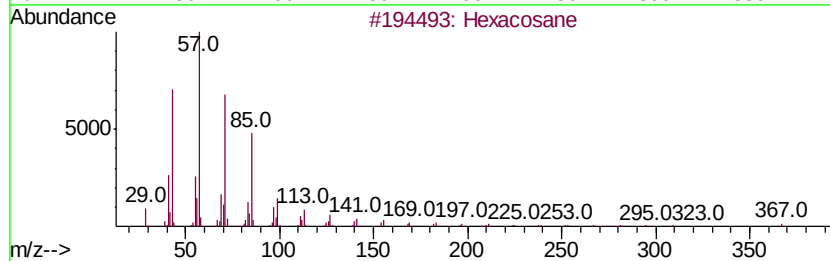
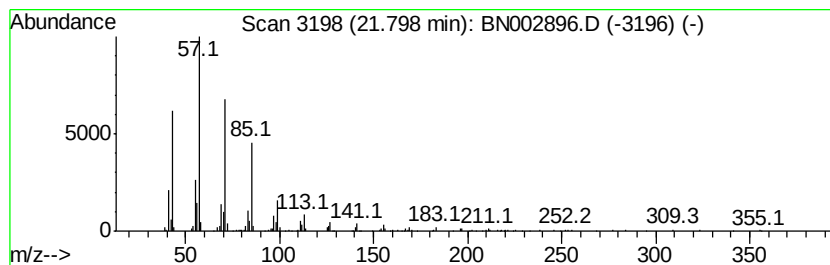
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.80	3.65 ng/ul	462175	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Docosane	310	C22H46	000629-97-0	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Pentadecane	212	C15H32	000629-62-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

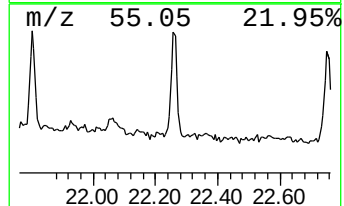
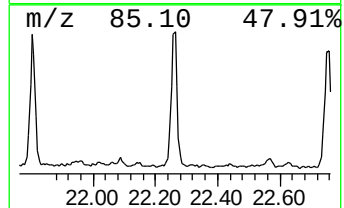
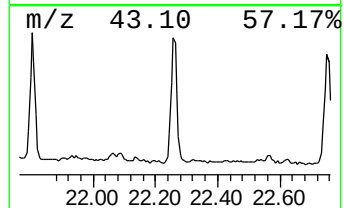
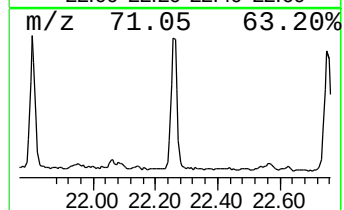
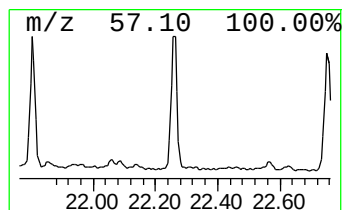
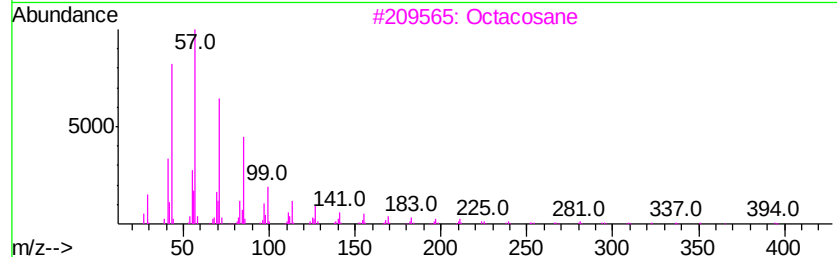
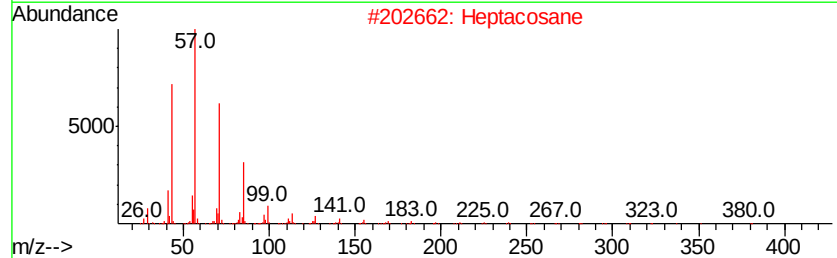
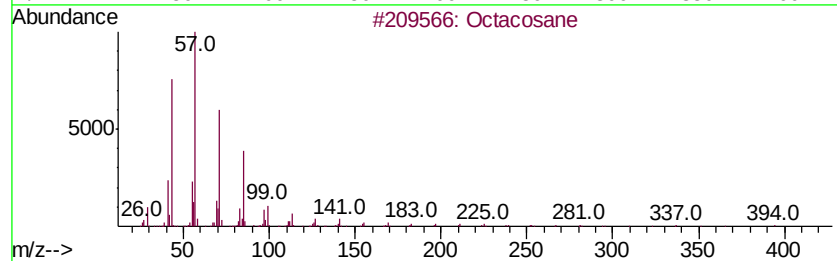
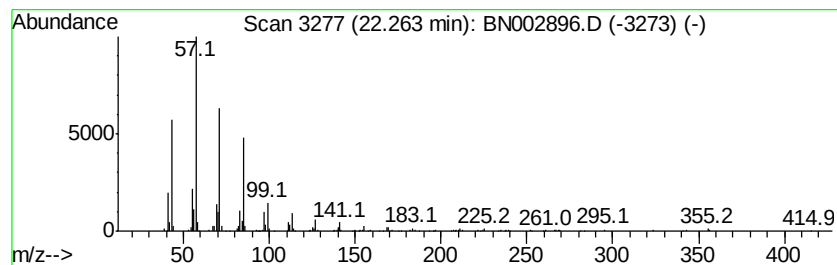
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Octacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.26	4.69 ng/ul	592995	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	98
2		Heptacosane	380	C27H56	000593-49-7	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Hexacosane	366	C26H54	000630-01-3	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

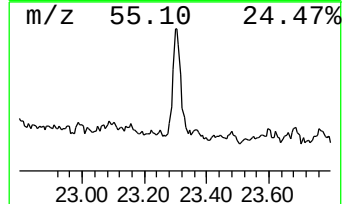
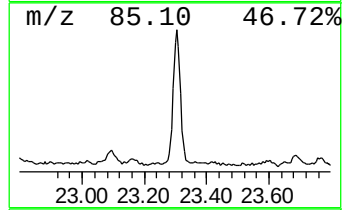
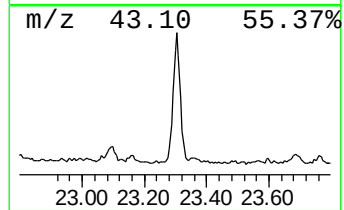
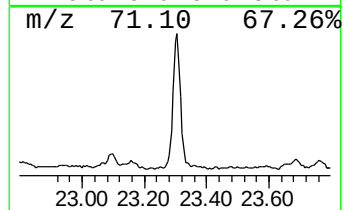
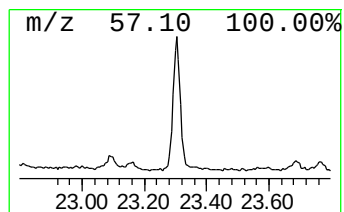
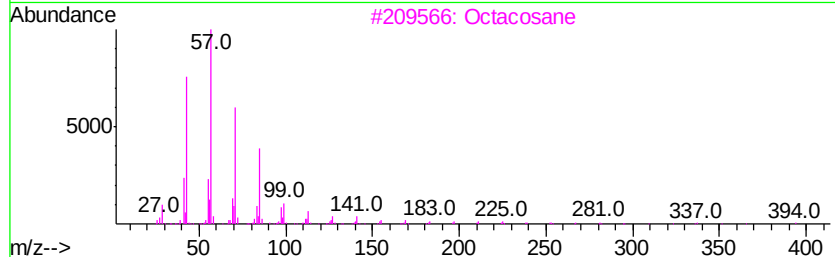
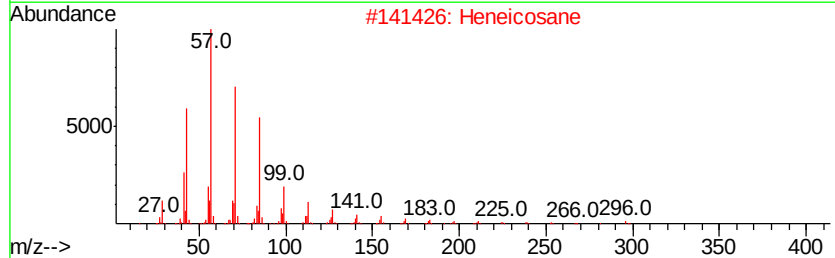
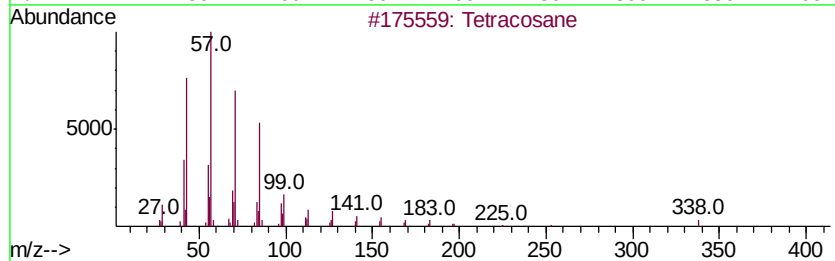
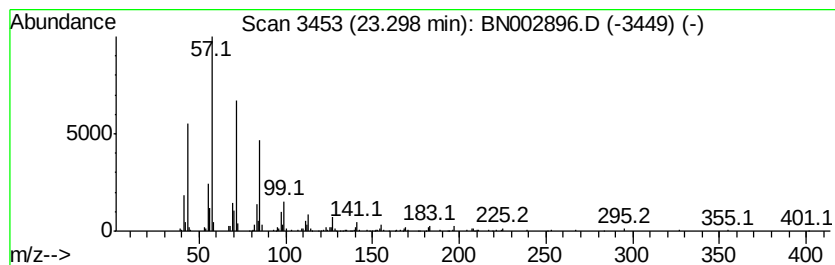
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.30	4.55 ng/ul	521431	Perylene-d12	23.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Pentacosane	352	C25H52	000629-99-2	91
5			triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

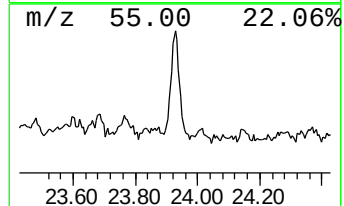
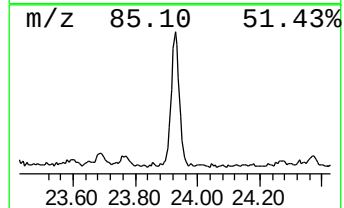
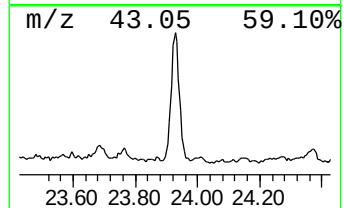
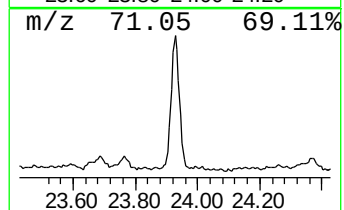
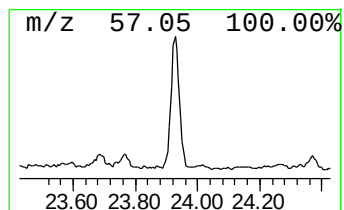
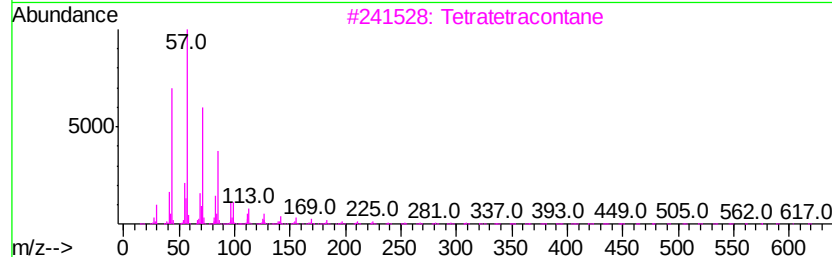
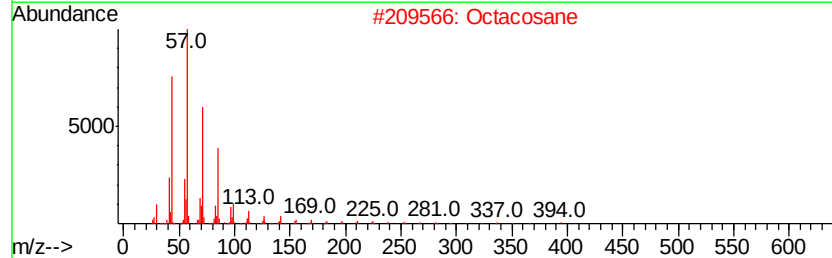
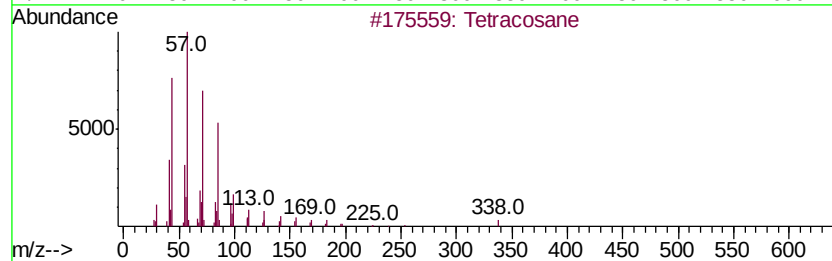
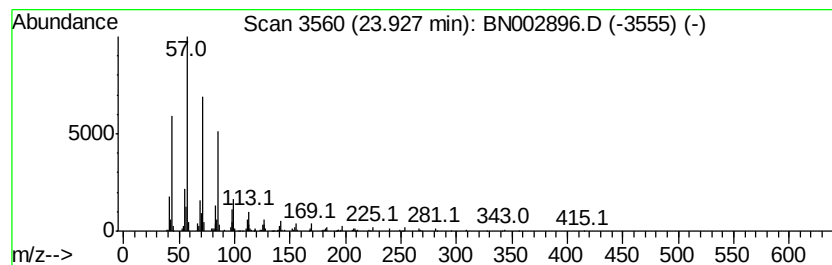
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	3.91 ng/ul	448028	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

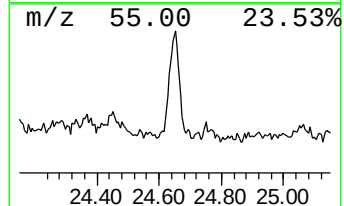
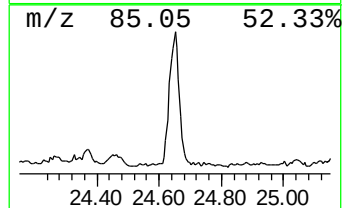
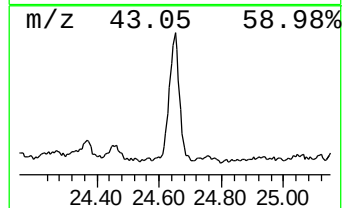
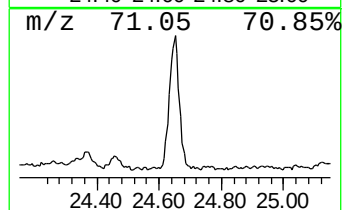
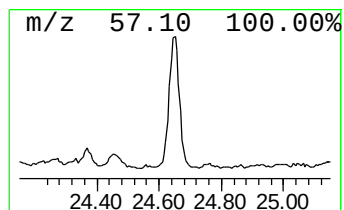
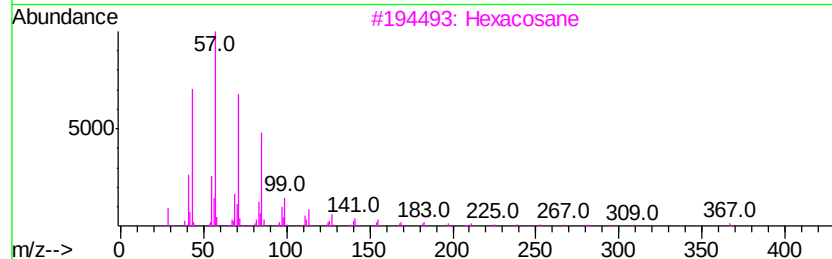
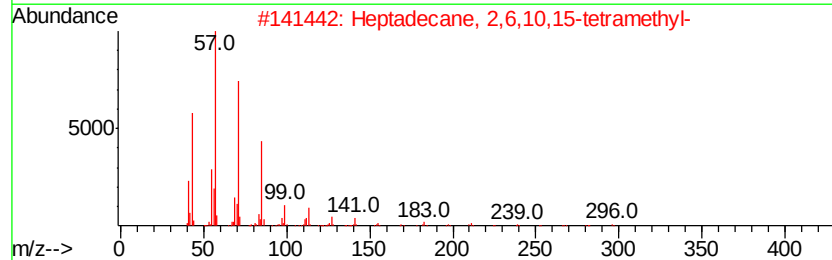
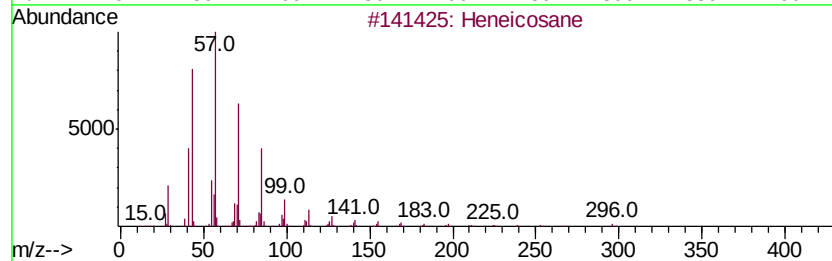
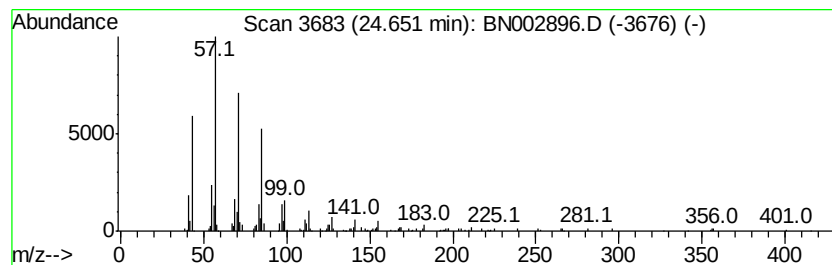
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.65	3.52 ng/ul	403608	Perylene-d12	23.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	93
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3			Hexacosane	366	C26H54	000630-01-3	93
4			Octacosane	394	C28H58	000630-02-4	90
5			Heptacosane	380	C27H56	000593-49-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100318\
Data File : BN002896.D
Acq On : 03 Oct 2018 12:22
Operator : MJ/SJ
Sample : J5123-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B46

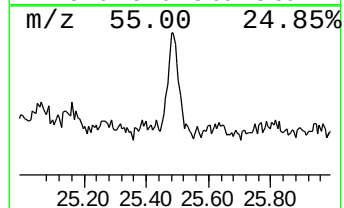
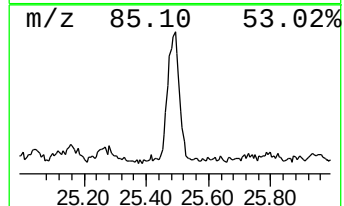
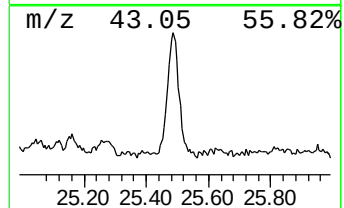
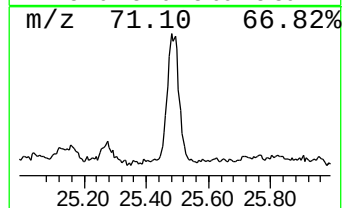
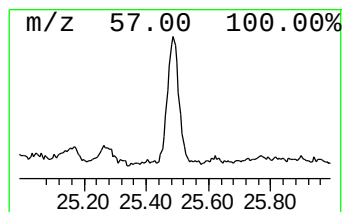
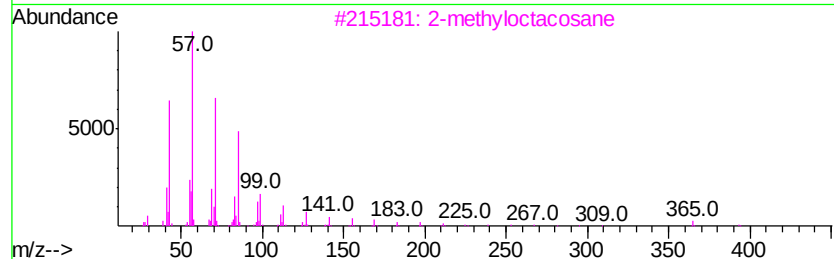
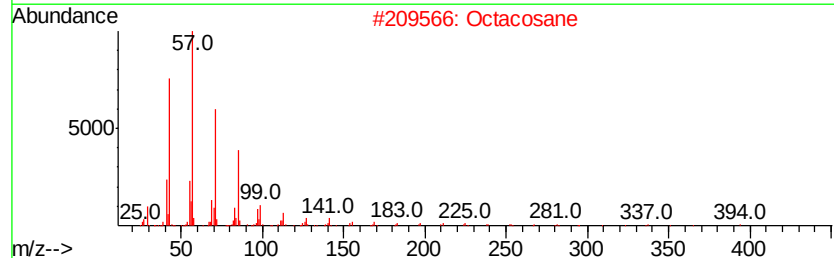
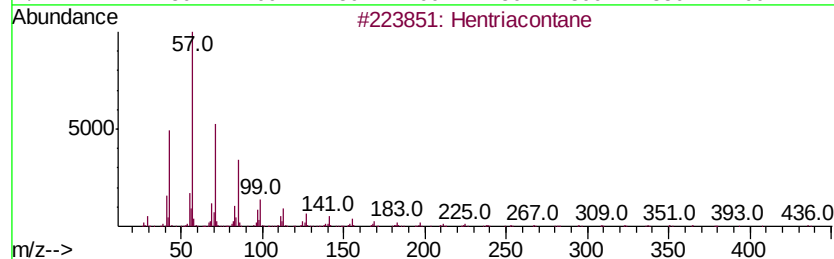
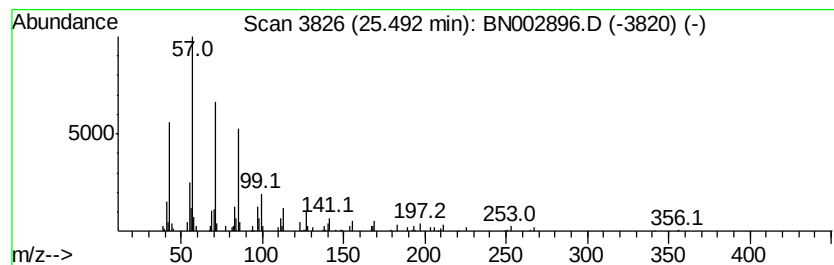
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.49	2.12 ng/ul	243357	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	91
2		Octacosane	394	C28H58	000630-02-4	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100318\
 Data File : BN002896.D
 Acq On : 03 Oct 2018 12:22
 Operator : MJ/SJ
 Sample : J5123-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B46

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.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: Str...	3.12	22.0	ng/ul	891096	1	7.62	811331	20.0
(DEL) Alkane: Str...	16.02	3.5	ng/ul	366759	4	17.02	2102910	20.0
(DEL) Alkane: Str...	16.83	3.5	ng/ul	370519	4	17.02	2102910	20.0
2,2',3,4',6-Penta...	18.94	3.3	ng/ul	341509	4	17.02	2102910	20.0
1,1'-Biphenyl, 2,...	19.23	3.7	ng/ul	469393	5	21.22	2530940	20.0
Hexadecanoic acid...	19.36	6.4	ng/ul	804743	5	21.22	2530940	20.0
1,1'-Biphenyl, 2,...	19.80	2.7	ng/ul	340686	5	21.22	2530940	20.0
1,1'-Biphenyl, 2,...	19.94	8.2	ng/ul	1041930	5	21.22	2530940	20.0
2,3,3',4',5',6-He...	20.22	9.3	ng/ul	1170240	5	21.22	2530940	20.0
2,2',3,4,5,6-Hexa...	20.38	3.7	ng/ul	472379	5	21.22	2530940	20.0
Octadecanoic acid...	20.41	5.5	ng/ul	693224	5	21.22	2530940	20.0
2H-Isoindole-5-ca...	20.47	2.5	ng/ul	315255	5	21.22	2530940	20.0
2,3',4,4',5',6-He...	20.54	6.8	ng/ul	861027	5	21.22	2530940	20.0
1,1'-Biphenyl, 2,...	20.69	4.9	ng/ul	616755	5	21.22	2530940	20.0
1,1'-Biphenyl, 2,...	20.75	2.5	ng/ul	314858	5	21.22	2530940	20.0
1,1'-Biphenyl, 2,...	20.95	7.1	ng/ul	892954	5	21.22	2530940	20.0
Hexacosane	21.37	3.9	ng/ul	487582	5	21.22	2530940	20.0
2,3,3',4,4',5',6-...	21.55	4.5	ng/ul	565678	5	21.22	2530940	20.0
2,2',3,4,4',5,5',...	21.61	2.2	ng/ul	275238	5	21.22	2530940	20.0
1,1'-Biphenyl, 2,...	21.68	2.0	ng/ul	253316	5	21.22	2530940	20.0
(DEL) Alkane: Str...	21.80	3.6	ng/ul	462175	5	21.22	2530940	20.0
Octacosane	22.26	4.7	ng/ul	592995	5	21.22	2530940	20.0
(DEL) Alkane: Str...	23.30	4.5	ng/ul	521431	6	23.42	2294050	20.0
(DEL) Alkane: Str...	23.93	3.9	ng/ul	448028	6	23.42	2294050	20.0
(DEL) Alkane: Str...	24.65	3.5	ng/ul	403608	6	23.42	2294050	20.0
(DEL) Alkane: Str...	25.49	2.1	ng/ul	243357	6	23.42	2294050	20.0