

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
 Data File : BM016973.D
 Acq On : 03 Oct 2018 11:07
 Operator : MJ/SJ
 Sample : J5123-06
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B44

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-BM091018MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	31	34	39	rVB	1587481	1586158	27.83%	1.778%
2	7.710	795	803	810	rBV	1553636	2472291	43.37%	2.771%
3	7.828	818	823	828	rVB6	5826	11489	0.20%	0.013%
4	7.934	837	841	848	rVB5	11245	20695	0.36%	0.023%
5	8.028	853	857	861	rVB3	6319	10292	0.18%	0.012%
6	8.210	882	888	890	rBV5	5966	9412	0.17%	0.011%
7	8.245	890	894	901	rVB5	7611	13504	0.24%	0.015%
8	8.375	911	916	920	rVB4	9924	13796	0.24%	0.015%
9	8.581	947	951	954	rBV3	4841	8171	0.14%	0.009%
10	8.928	1005	1010	1020	rVB4	12026	24082	0.42%	0.027%
11	10.351	1248	1252	1257	rVB3	17320	24746	0.43%	0.028%
12	10.486	1266	1275	1288	rBV	2259077	3776844	66.26%	4.233%
13	11.139	1379	1386	1392	rBV3	6188	13015	0.23%	0.015%
14	11.504	1445	1448	1454	rVB3	3660	6435	0.11%	0.007%
15	11.916	1513	1518	1523	rBV3	24482	36065	0.63%	0.040%
16	12.151	1554	1558	1563	rBV4	4014	6890	0.12%	0.008%
17	12.521	1617	1621	1626	rBV3	7405	11148	0.20%	0.012%
18	12.698	1645	1651	1656	rBV4	6976	13907	0.24%	0.016%
19	12.886	1680	1683	1686	rVB4	5703	6898	0.12%	0.008%
20	12.951	1688	1694	1700	rVB5	17207	31419	0.55%	0.035%
21	13.133	1720	1725	1729	rBV2	23656	38790	0.68%	0.043%
22	13.174	1729	1732	1737	rVB2	9961	14668	0.26%	0.016%
23	13.345	1754	1761	1762	rBV6	3640	7643	0.13%	0.009%
24	13.557	1794	1797	1800	rBV6	5610	8835	0.15%	0.010%
25	13.668	1811	1816	1817	rBV5	13698	20145	0.35%	0.023%
26	13.763	1828	1832	1837	rBV	54415	78011	1.37%	0.087%
27	13.839	1841	1845	1849	rVV2	40528	61164	1.07%	0.069%
28	13.886	1849	1853	1861	rVB8	22945	55309	0.97%	0.062%
29	14.004	1869	1873	1876	rBV6	16330	25409	0.45%	0.028%
30	14.092	1883	1888	1892	rBV8	40819	96511	1.69%	0.108%
31	14.174	1898	1902	1910	rVB3	107862	192456	3.38%	0.216%
32	14.251	1911	1915	1919	rBV5	38375	72691	1.28%	0.081%
33	14.351	1921	1932	1940	rBV2	3407231	5366340	94.14%	6.014%
34	14.674	1983	1987	1991	rBV2	75668	132391	2.32%	0.148%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
 Data File : BM016973.D
 Acq On : 03 Oct 2018 11:07
 Operator : MJ/SJ
 Sample : J5123-06
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B44

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-BM091018MA.M
 Title : SVOA CALIBRATION

35	14.798	2005	2008	2012	rBV6	56982	77346	1.36%	0.087%
36	14.880	2018	2022	2028	rBV3	180770	305413	5.36%	0.342%
37	15.139	2061	2066	2072	rBV2	396136	696329	12.22%	0.780%
38	15.392	2106	2109	2111	rBV3	132367	194520	3.41%	0.218%
39	16.104	2226	2230	2234	rVB	1256787	1782202	31.27%	1.997%
40	16.921	2367	2369	2377	rVB	997690	1452246	25.48%	1.628%
41	17.098	2395	2399	2408	rBV2	3639762	5586106	98.00%	6.260%
42	19.021	2723	2726	2733	rVB	1459465	1940150	34.04%	2.174%
43	19.309	2772	2775	2780	rVB	1865852	2261408	39.67%	2.534%
44	19.439	2795	2797	2804	rVB	681504	842200	14.78%	0.944%
45	19.739	2844	2848	2850	rBV	947414	1318600	23.13%	1.478%
46	19.880	2868	2872	2876	rVB	1693847	1993590	34.97%	2.234%
47	19.927	2876	2880	2888	rVB2	735797	1395026	24.47%	1.563%
48	20.021	2892	2896	2900	rVB	4658682	5346250	93.79%	5.992%
49	20.221	2927	2930	2938	rVB2	604453	817249	14.34%	0.916%
50	20.303	2939	2944	2948	rVB	4581048	5700107	100.00%	6.388%
51	20.356	2949	2953	2963	rVV	1237969	1701174	29.84%	1.907%
52	20.456	2966	2970	2974	rVV2	1670175	2669133	46.83%	2.991%
53	20.492	2974	2976	2980	rVV	573866	540694	9.49%	0.606%
54	20.556	2983	2987	2990	rVV	666972	816836	14.33%	0.915%
55	20.621	2990	2998	3003	rVV	2735714	5390370	94.57%	6.041%
56	20.668	3004	3006	3010	rVB	402632	407223	7.14%	0.456%
57	20.768	3019	3023	3028	rVB	2296843	2802926	49.17%	3.141%
58	20.827	3030	3033	3038	rVB	1035607	1179406	20.69%	1.322%
59	20.921	3047	3049	3053	rVB	261233	281788	4.94%	0.316%
60	20.962	3054	3056	3062	rVV3	233422	240411	4.22%	0.269%
61	21.033	3063	3068	3073	rVB2	2227543	3001327	52.65%	3.364%
62	21.091	3074	3078	3083	rVB2	1176536	1537194	26.97%	1.723%
63	21.144	3084	3087	3090	rBV	459020	512881	9.00%	0.575%
64	21.244	3102	3104	3107	rVB	256514	264163	4.63%	0.296%
65	21.291	3108	3112	3115	rVV	3501834	4572380	80.22%	5.124%
66	21.321	3115	3117	3123	rVB	4159064	4826360	84.67%	5.409%
67	21.456	3137	3140	3145	rVB	625968	717416	12.59%	0.804%
68	21.633	3166	3170	3176	rBV	1742076	2310191	40.53%	2.589%
69	21.691	3177	3180	3187	rVV	720298	938674	16.47%	1.052%
70	21.762	3188	3192	3197	rVB	810894	1015464	17.81%	1.138%
71	21.891	3211	3214	3220	rVB	472751	543759	9.54%	0.609%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

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-BM091018MA.M
Title : SVOA CALIBRATION

72	22.109	3247	3251	3255	rBV	245403	320412	5.62%	0.359%
73	22.327	3284	3288	3291	rBV	586624	844275	14.81%	0.946%
74	22.356	3291	3293	3304	rVB	478645	611999	10.74%	0.686%
75	22.862	3375	3379	3385	rVB2	428765	600945	10.54%	0.673%
76	23.427	3472	3475	3482	rVB	346628	561541	9.85%	0.629%
77	23.527	3486	3492	3502	rVB	2182939	4044588	70.96%	4.533%

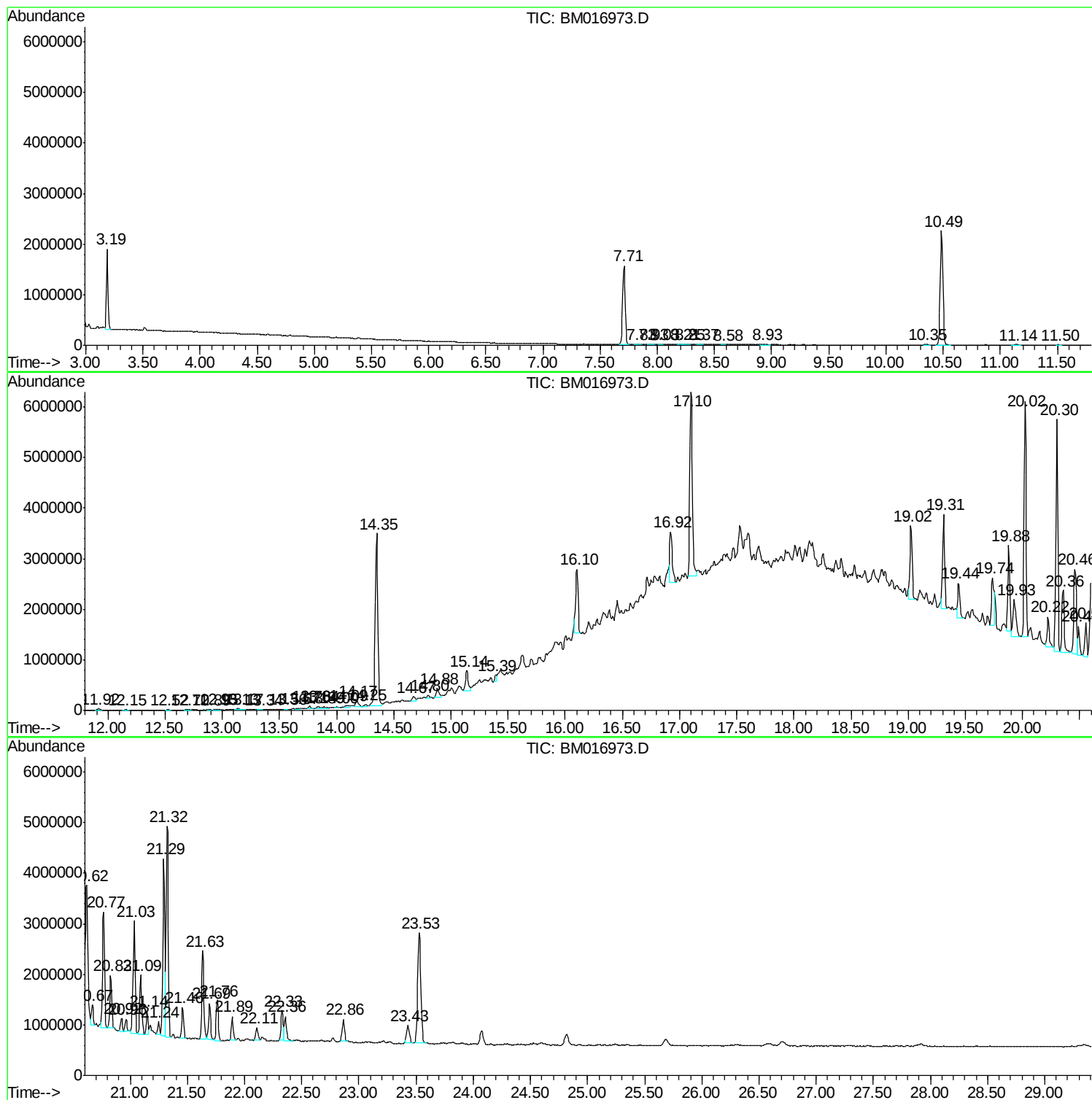
Sum of corrected areas: 89229892

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

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

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

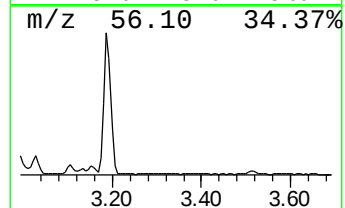
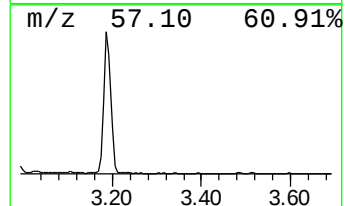
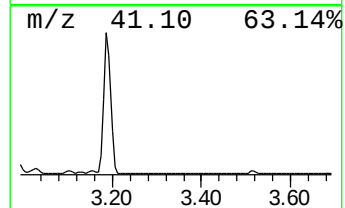
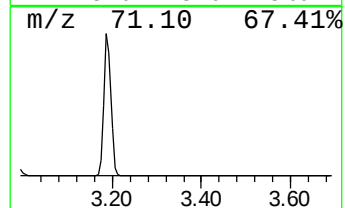
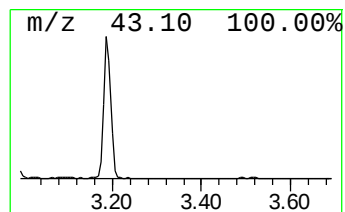
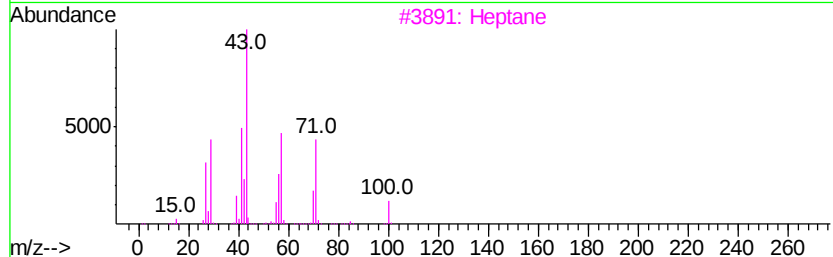
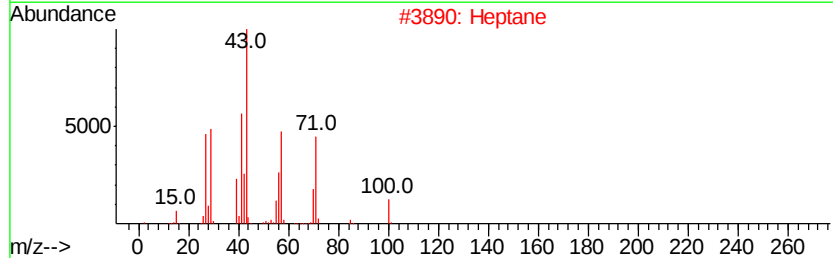
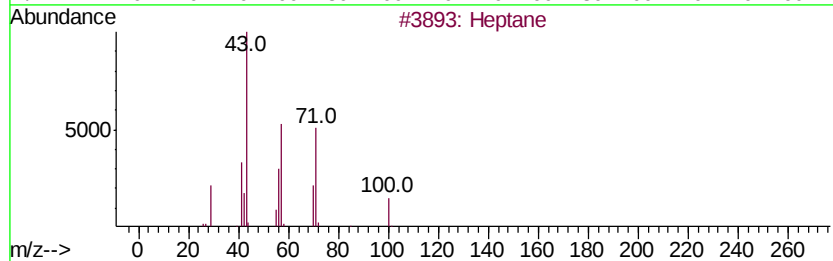
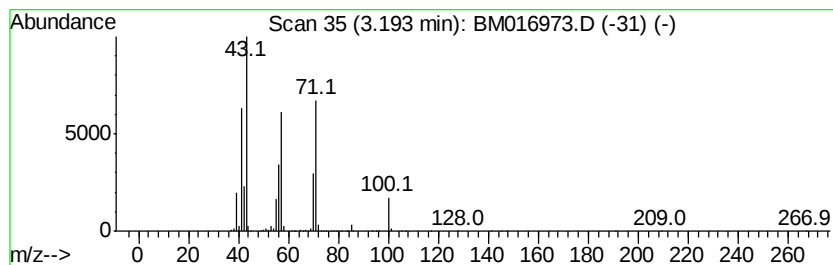
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	12.83 ng/ul	1586160	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Heptane	100	C7H16	000142-82-5	91
3		Heptane	100	C7H16	000142-82-5	90
4		Heptane	100	C7H16	000142-82-5	87
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

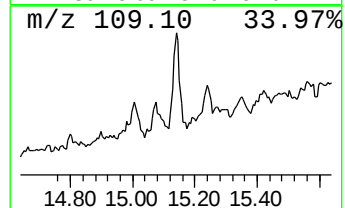
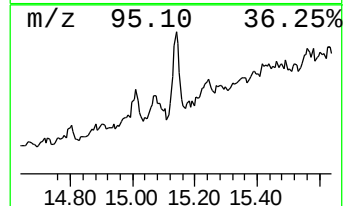
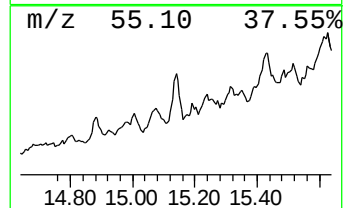
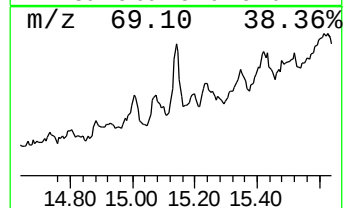
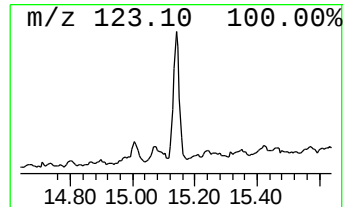
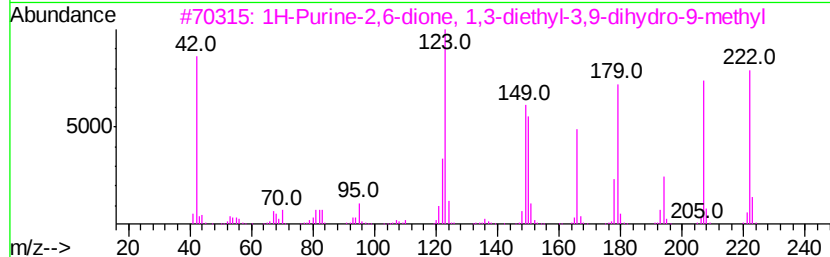
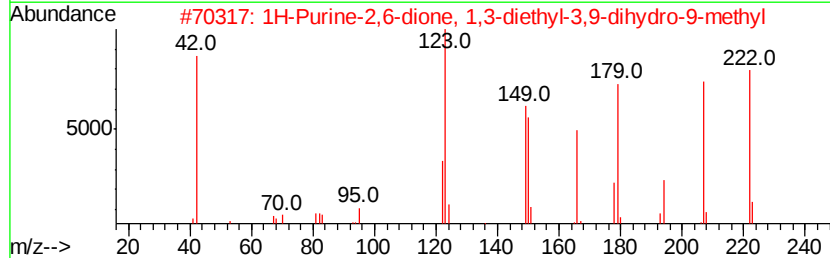
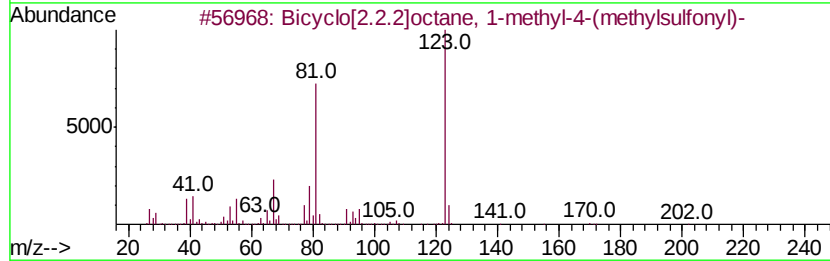
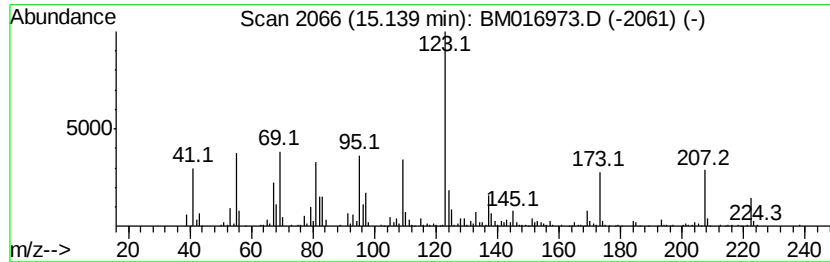
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

Peak Number 2 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	2.60 ng/ul	696329	Acenaphthene-d10	14.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Bicyclo[2.2.2]octane, 1-methyl-4...	202 C10H18O2S	069855-48-7 46
2		1H-Purine-2,6-dione, 1,3-diethyl...	222 C10H14N4O2	054965-57-0 45
3		1H-Purine-2,6-dione, 1,3-diethyl...	222 C10H14N4O2	054965-57-0 43
4		3-Fluorobenzoic acid, 3-methylbu...	208 C12H13FO2	154559-38-3 43
5		Ethanone, 1-[3-[2-methyl-2-(5-me...	222 C13H18O3	080114-28-9 43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

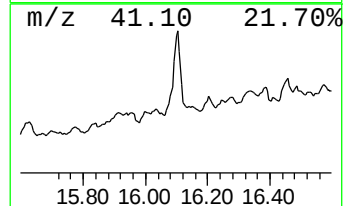
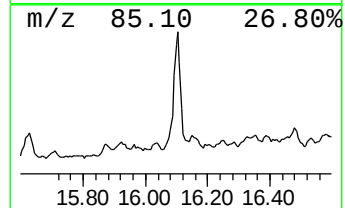
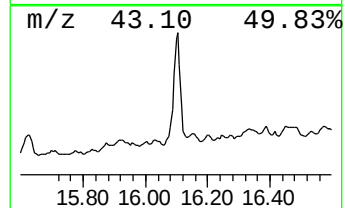
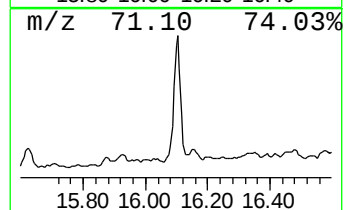
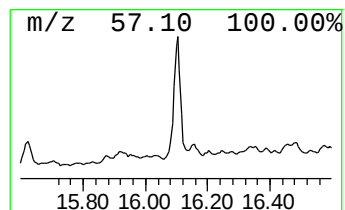
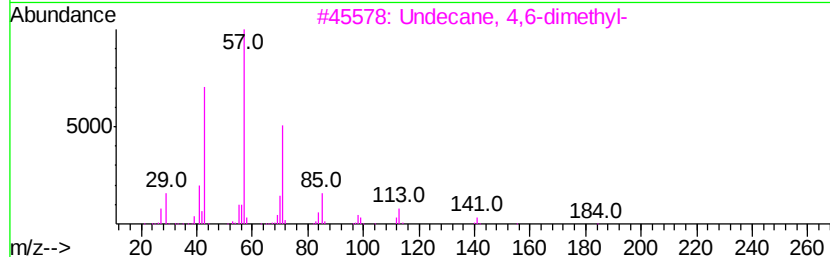
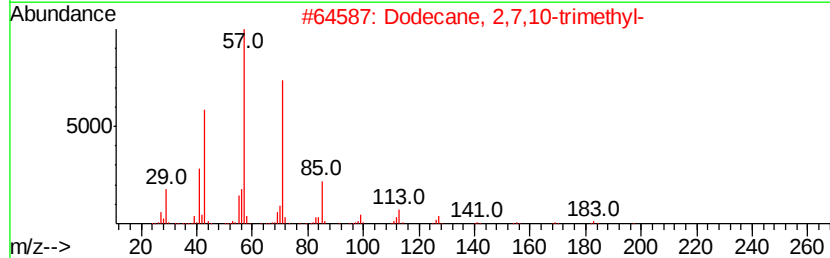
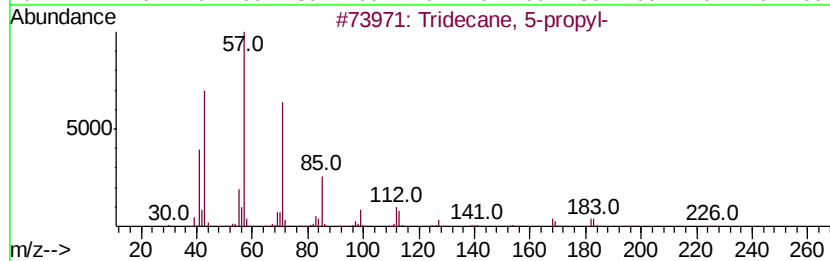
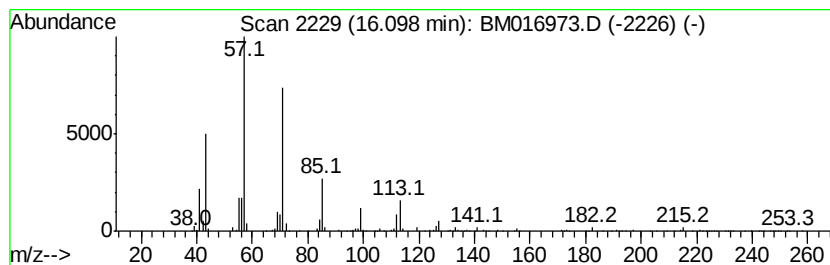
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	6.38 ng/ul	1782200	Phenanthrene-d10	17.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-propyl-	226	C16H34	055045-11-9	91
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
3			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	78
4			Decane, 5-propyl-	184	C13H28	017312-62-8	72
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

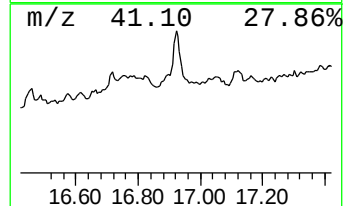
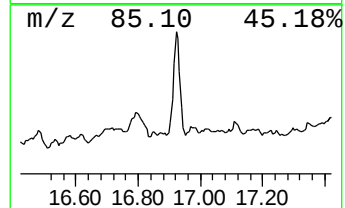
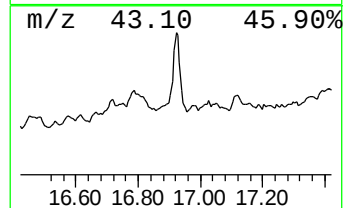
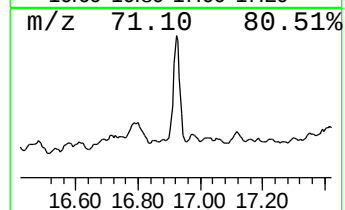
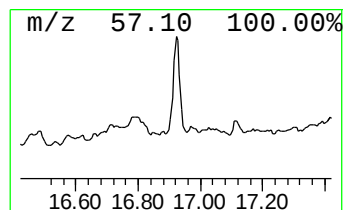
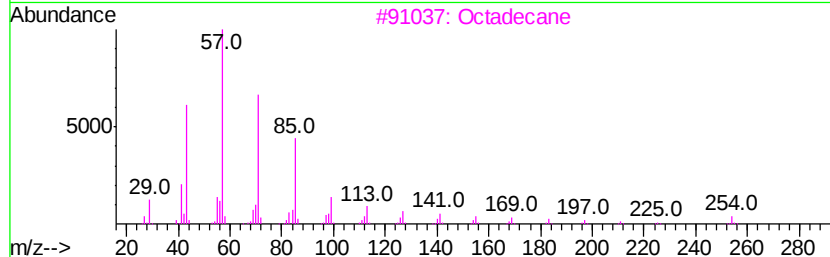
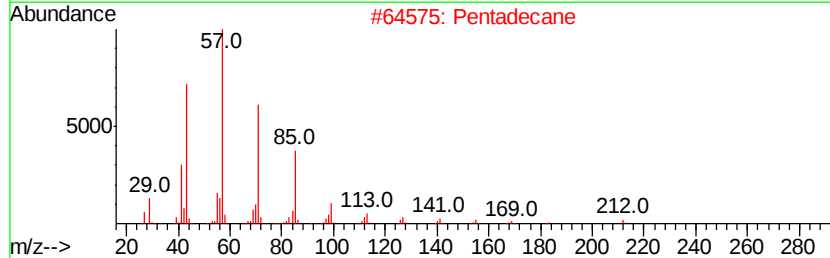
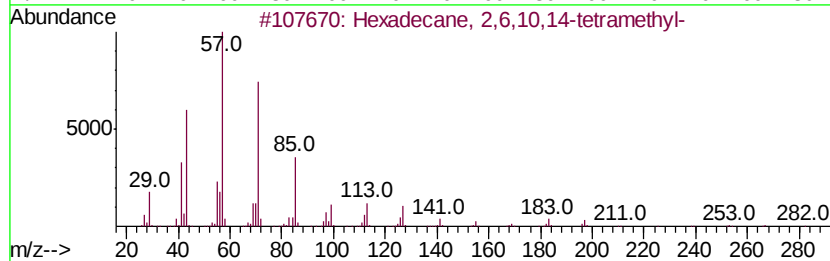
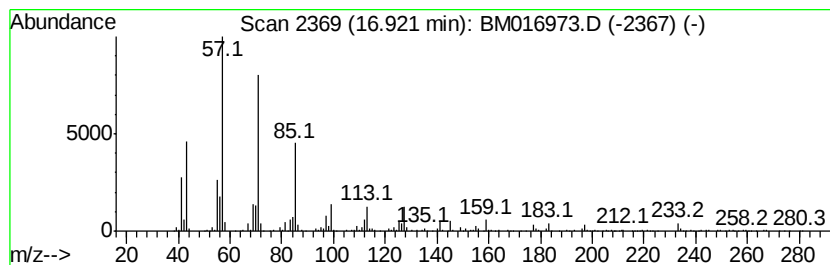
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.92	5.20 ng/ul	1452250	Phenanthrene-d10	17.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2		Pentadecane	212	C15H32	000629-62-9	90
3		Octadecane	254	C18H38	000593-45-3	90
4		Hexadecane	226	C16H34	000544-76-3	87
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

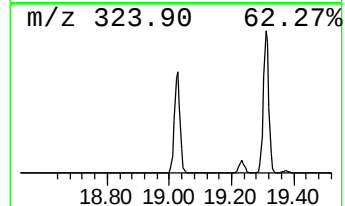
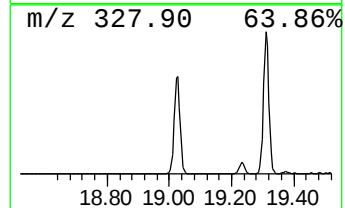
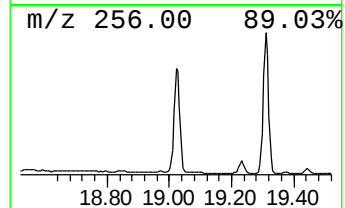
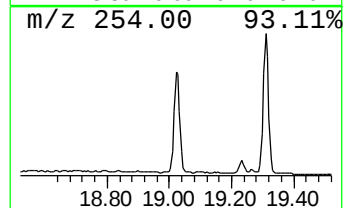
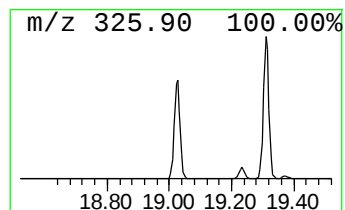
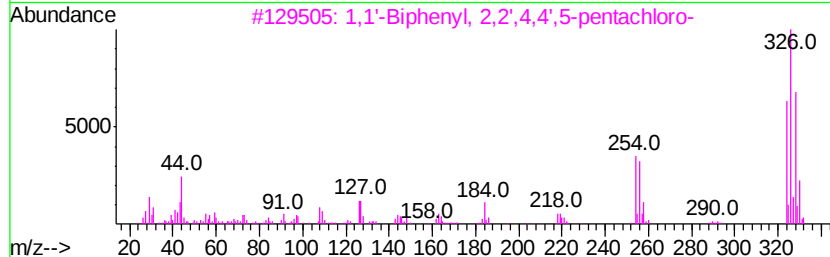
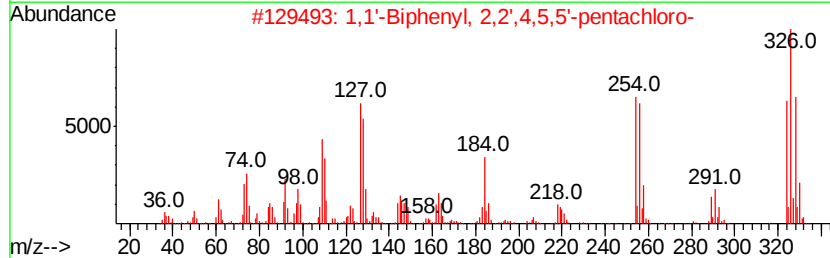
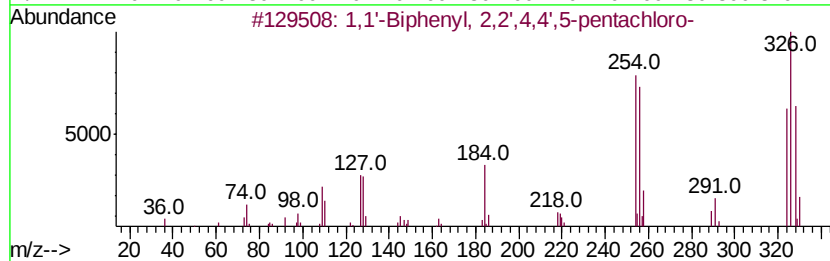
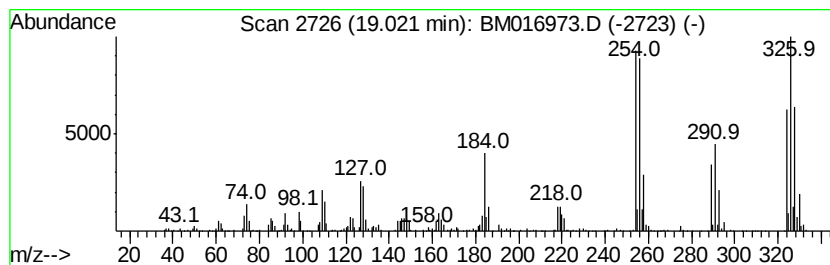
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.02	6.95 ng/ul	1940150	Phenanthrene-d10	17.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
2		1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
3		1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98
4		1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	97
5		1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

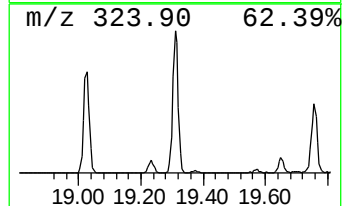
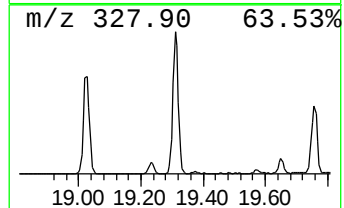
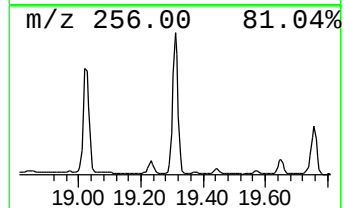
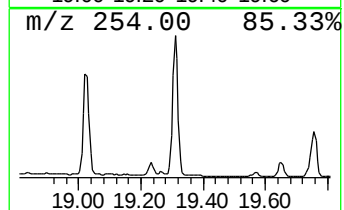
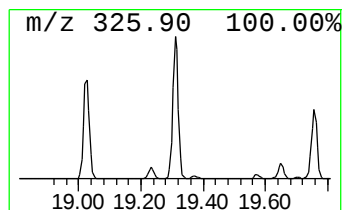
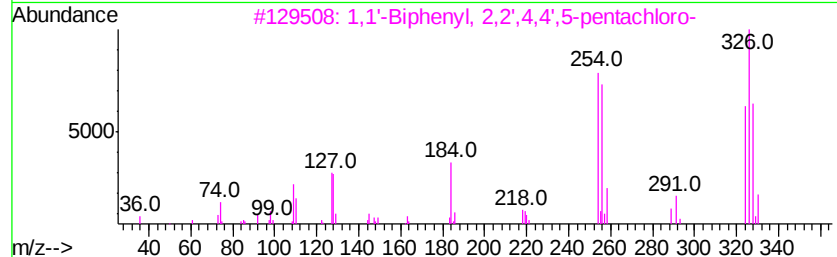
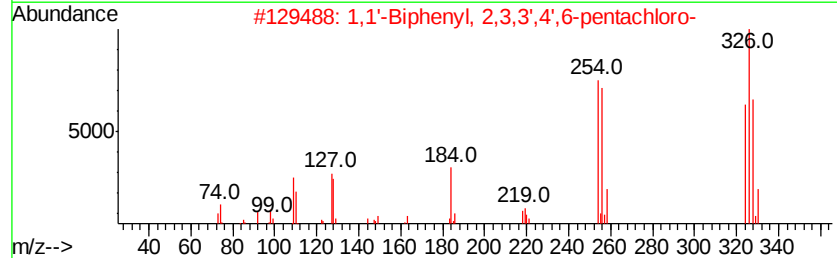
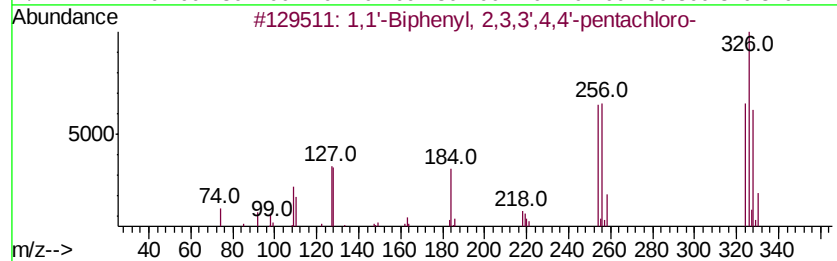
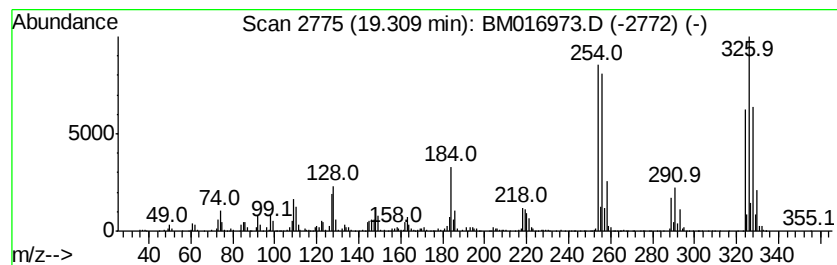
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.31	9.89 ng/ul	2261410	Chrysene-d12	21.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl,	2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
2	1,1'-Biphenyl,	2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
3	1,1'-Biphenyl,	2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
4	1,1'-Biphenyl,	2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	98
5	1,1'-Biphenyl,	2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

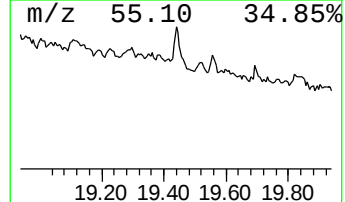
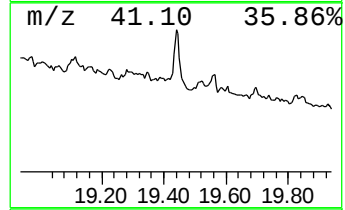
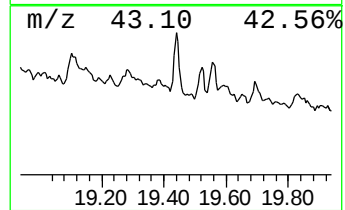
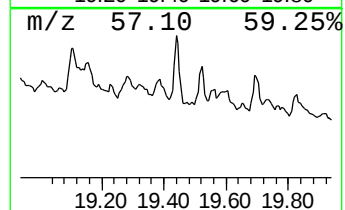
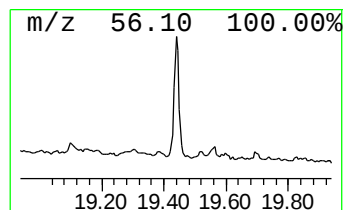
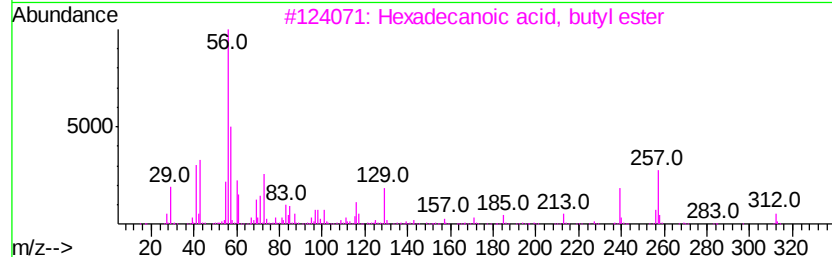
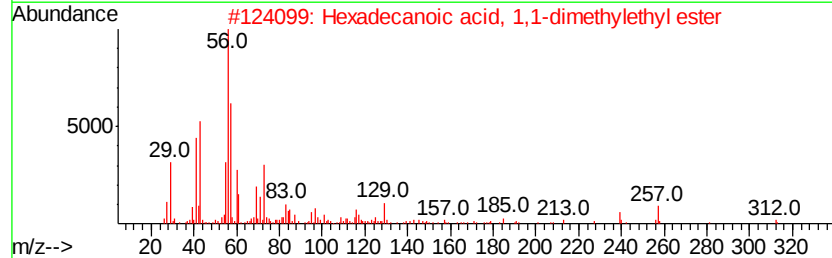
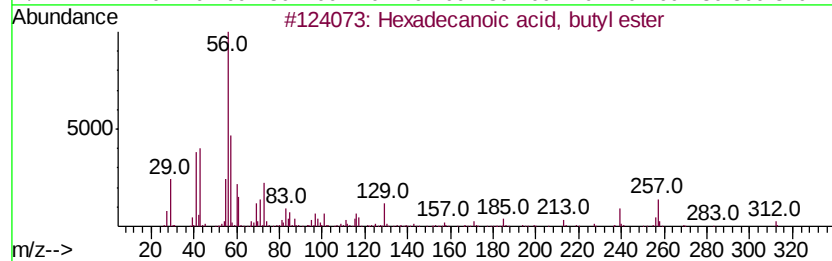
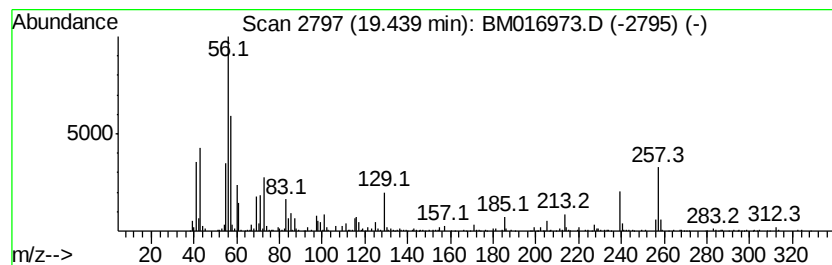
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hexadecanoic acid, butyl ester Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	3.68 ng/ul	842200	Chrysene-d12	21.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	97
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	93
3		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	90
4		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	50
5		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

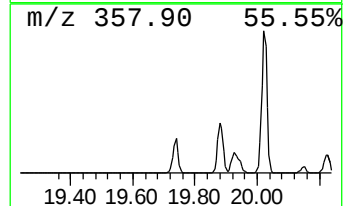
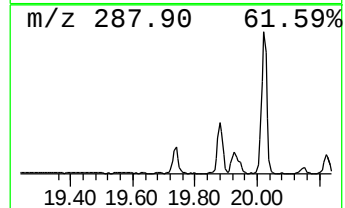
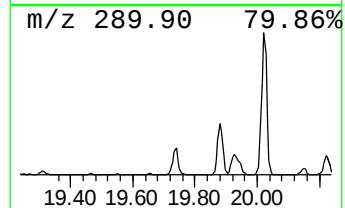
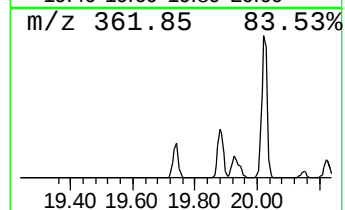
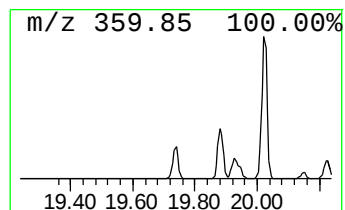
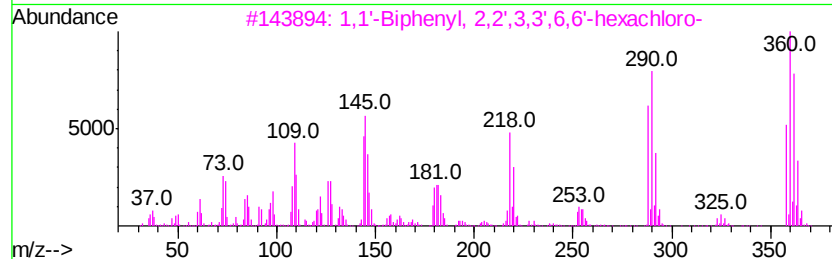
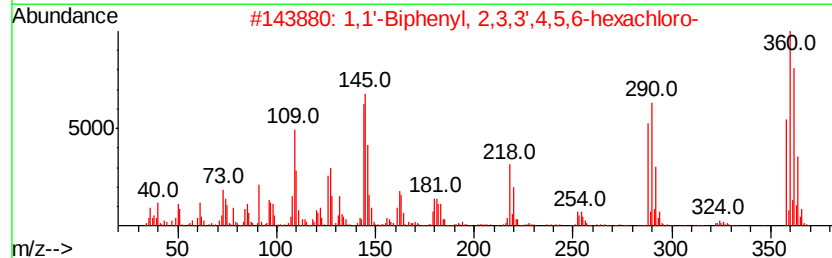
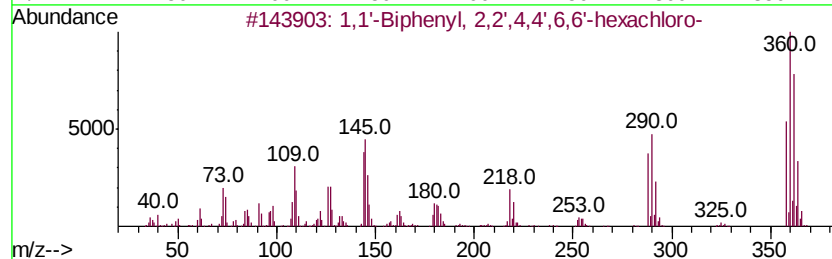
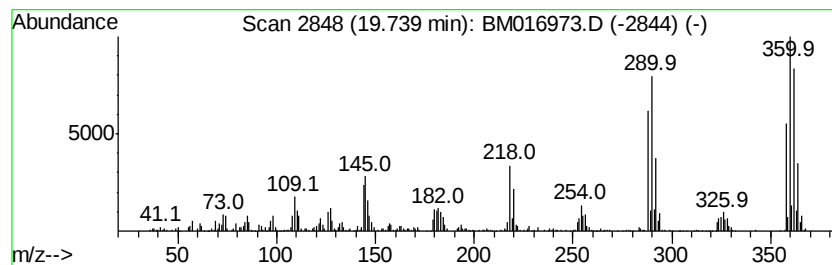
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 2,2',4,4',6,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.74	5.77 ng/ul	1318600	Chrysene-d12	21.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99
2		1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
3		1,1'-Biphenyl, 2,2',3,3',6,6'-he...	358	C12H4Cl6	038411-22-2	99
4		1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	96
5		1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

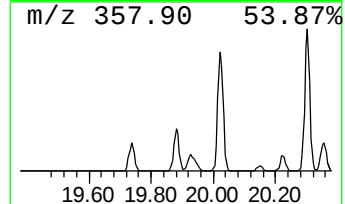
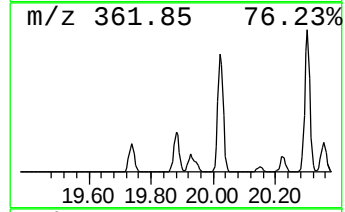
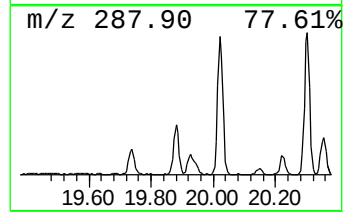
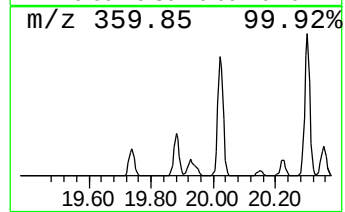
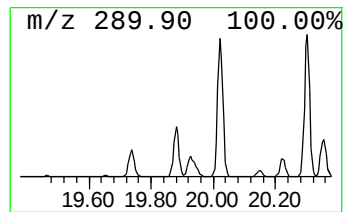
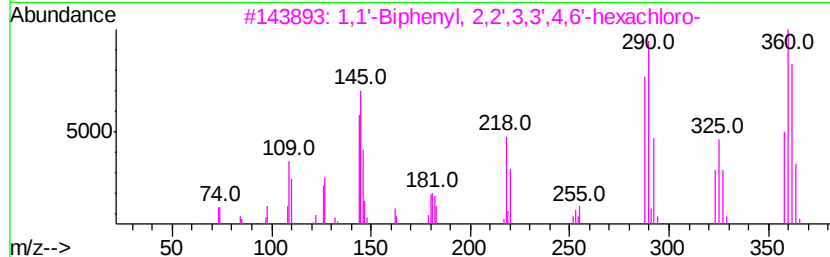
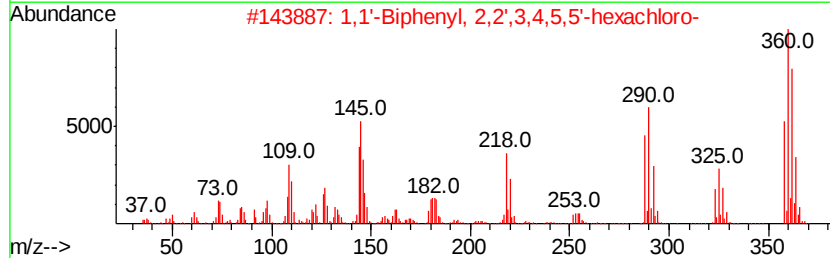
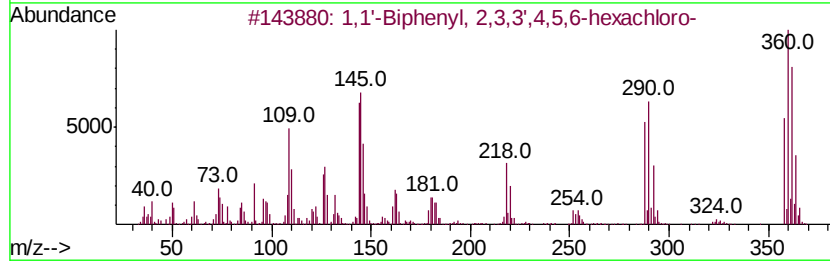
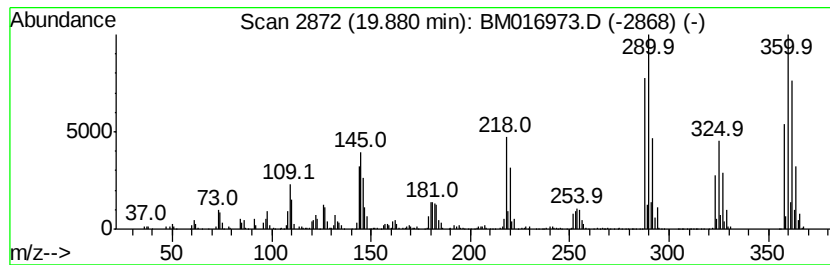
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

Peak Number 9 1,1'-Biphenyl, 2,3,3',4,5,6... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.		
19.88	8.72 ng/ul	1993590	Chrysene-d12		21.29		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'	-Biphenyl	2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
2	1,1'	-Biphenyl	2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99
3	1,1'	-Biphenyl	2,2',3,3',4,6'-he...	358	C12H4Cl6	038380-05-1	99
4	1,1'	-Biphenyl	2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	99
5	1,1'	-Biphenyl	2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

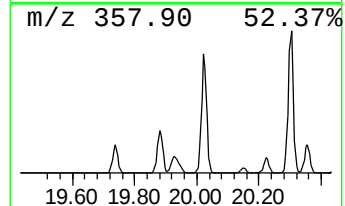
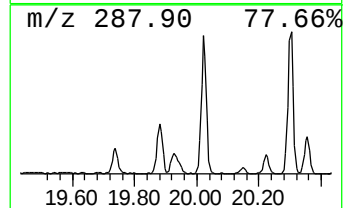
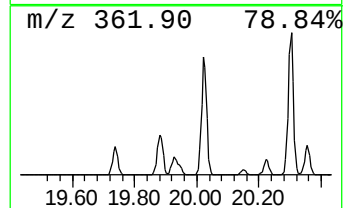
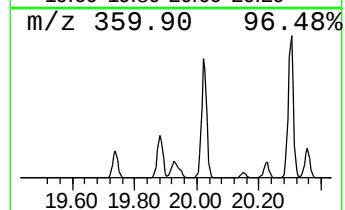
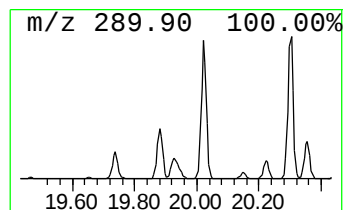
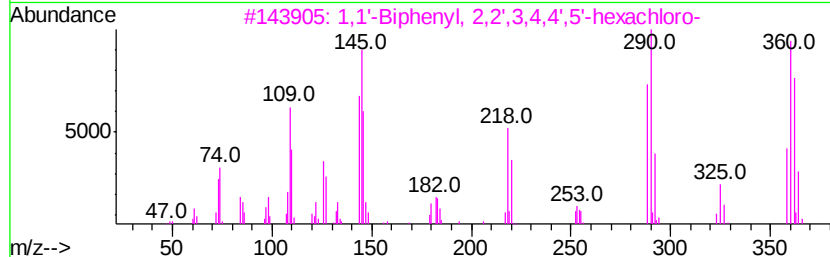
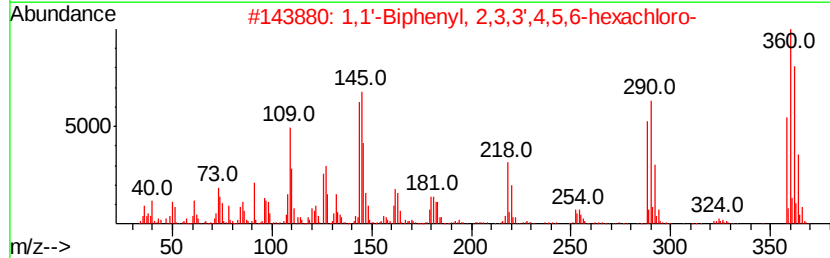
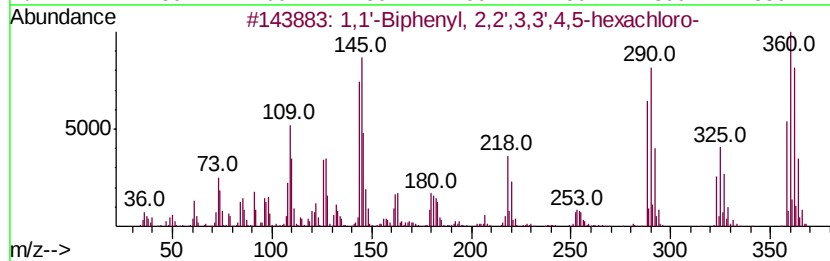
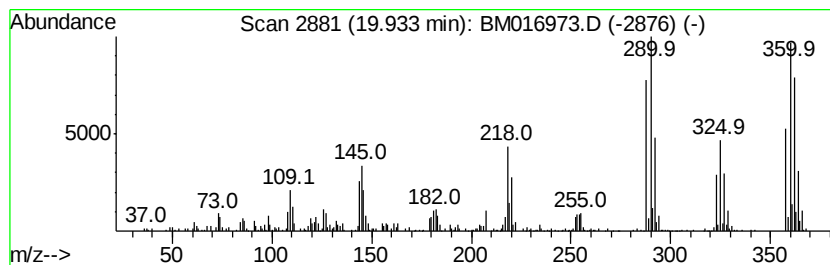
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

Peak Number 10 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.93	6.10 ng/ul	1395030	Chrysene-d12	21.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	99	
2	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99	
3	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99	
4	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	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\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

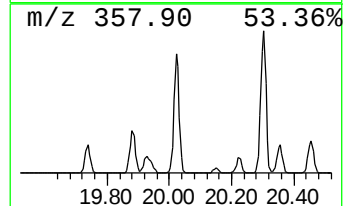
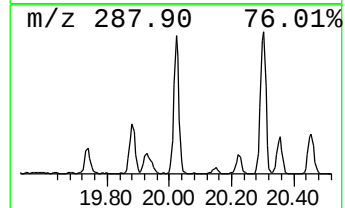
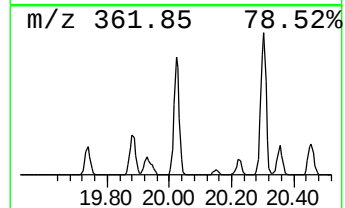
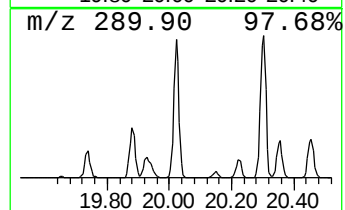
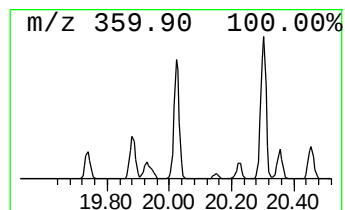
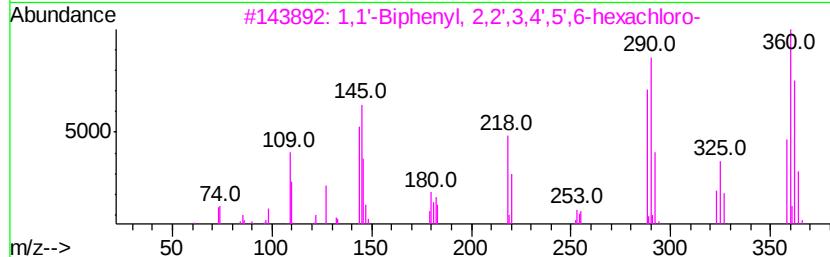
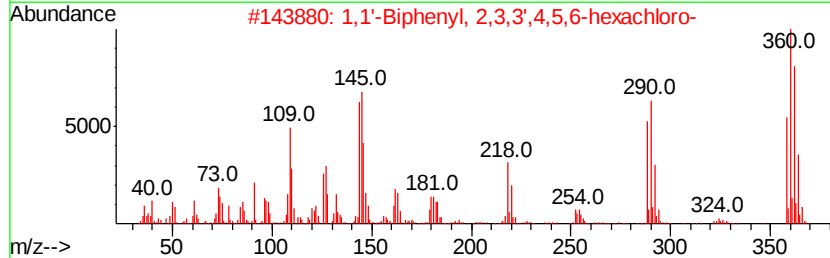
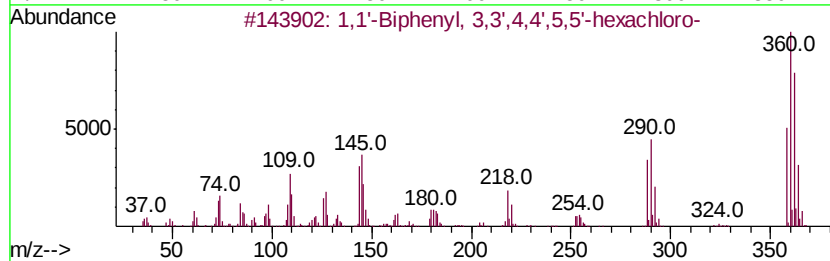
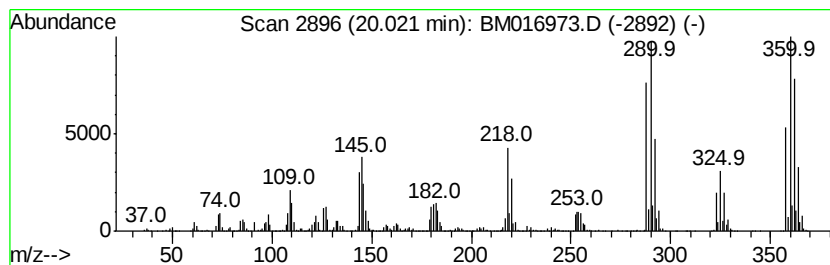
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

Peak Number 11 1,1'-Biphenyl, 3,3',4,4',5,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.02	23.39 ng/ul	5346250	Chrysene-d12	21.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl,	3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99
2	1,1'-Biphenyl,	2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	99
3	1,1'-Biphenyl,	2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
4	1,1'-Biphenyl,	2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
5	1,1'-Biphenyl,	2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

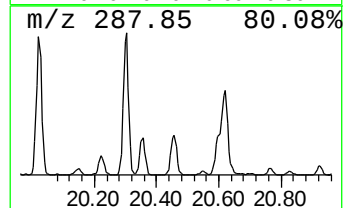
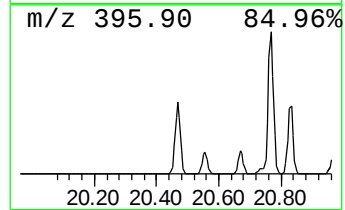
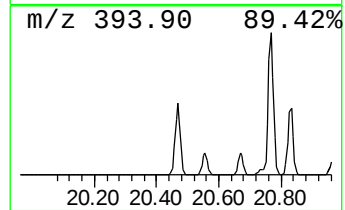
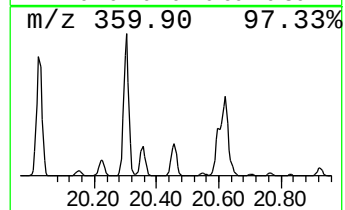
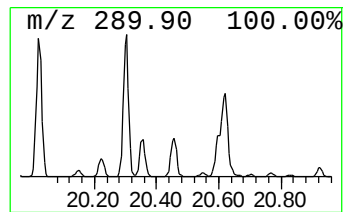
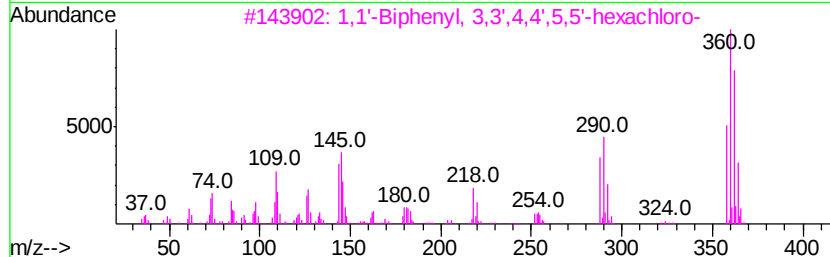
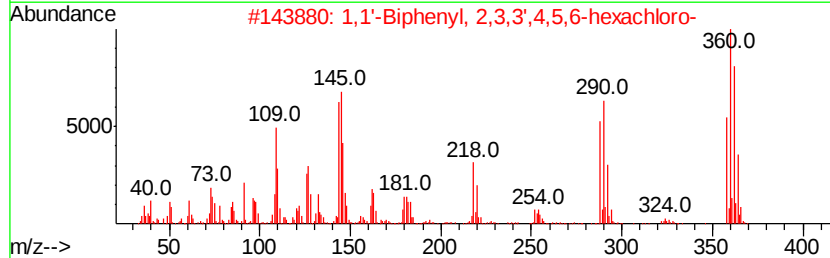
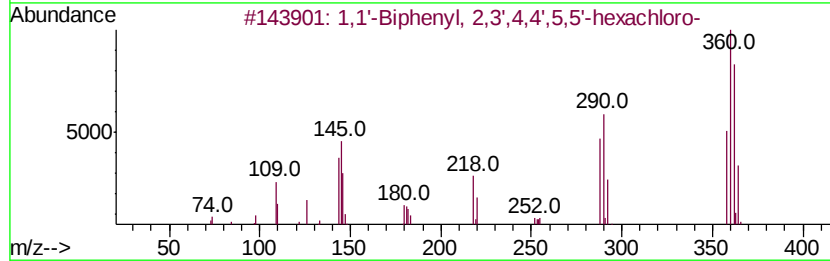
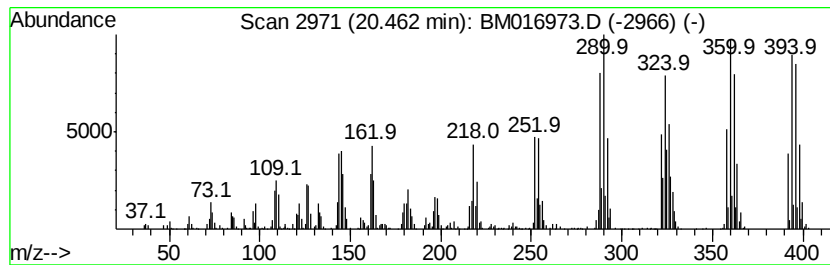
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

Peak Number 15 1,1'-Biphenyl, 2,3',4,4',5,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.46	11.68 ng/ul	2669130	Chrysene-d12	21.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358 C12H4Cl6	052663-72-6	99
2	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358 C12H4Cl6	041411-62-5	99
3	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358 C12H4Cl6	032774-16-6	99
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358 C12H4Cl6	035065-27-1	99
5	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358 C12H4Cl6	033979-03-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

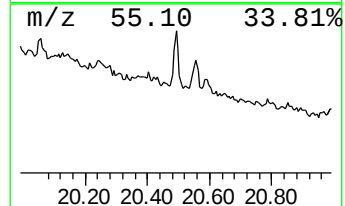
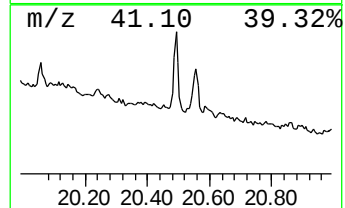
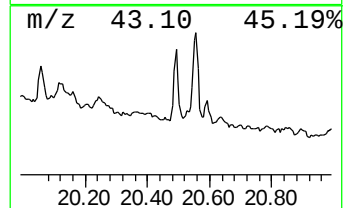
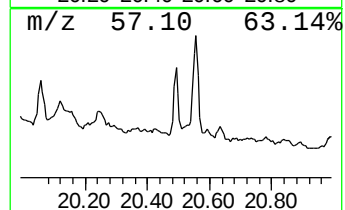
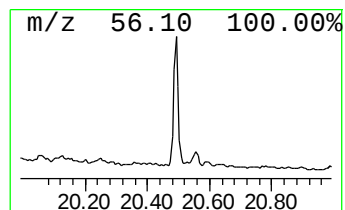
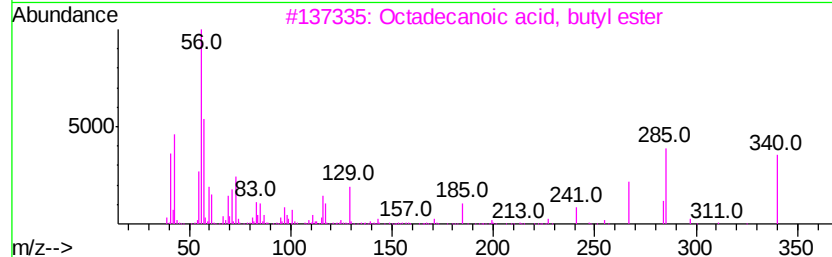
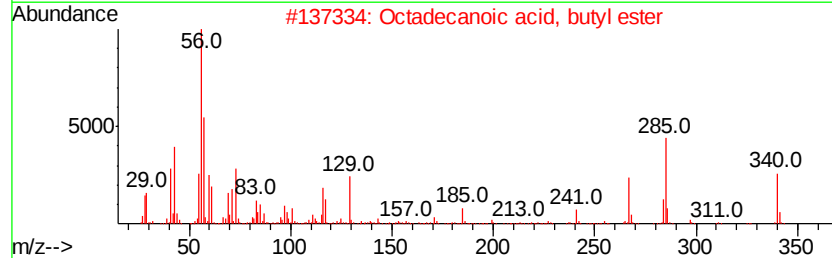
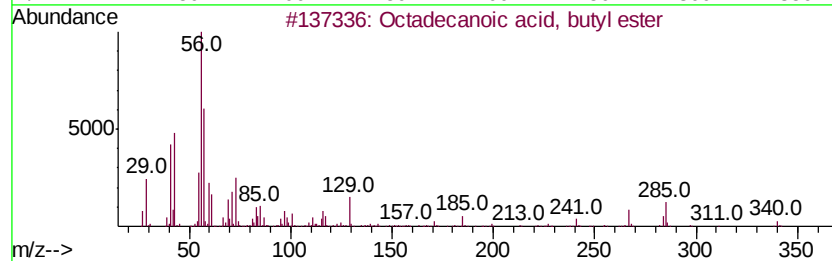
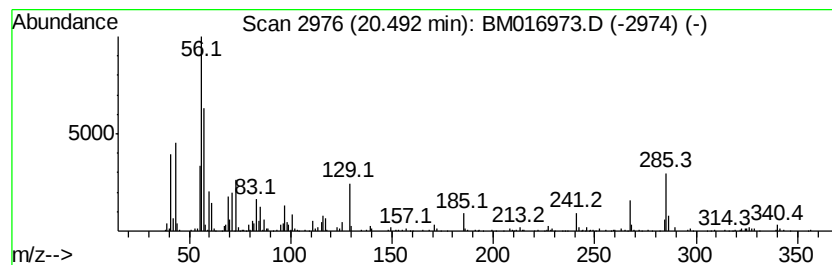
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Octadecanoic acid, butyl ester Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.49	2.37 ng/ul	540694	Chrysene-d12	21.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	98
2		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	78
3		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	64
4		n-Butyl myristate	284	C18H36O2	000110-36-1	50
5		Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

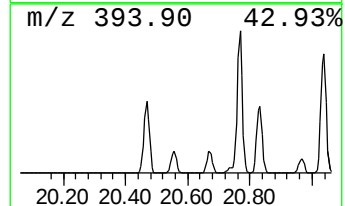
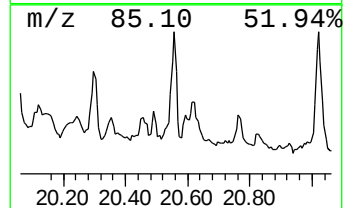
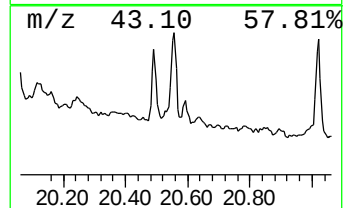
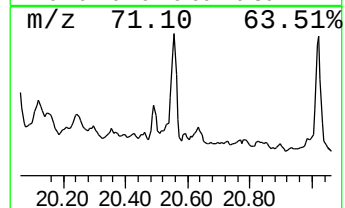
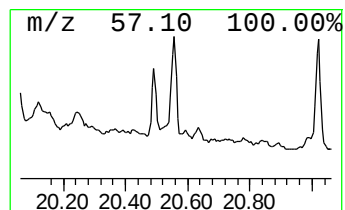
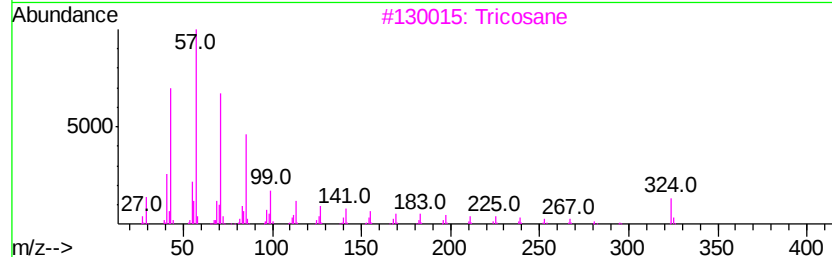
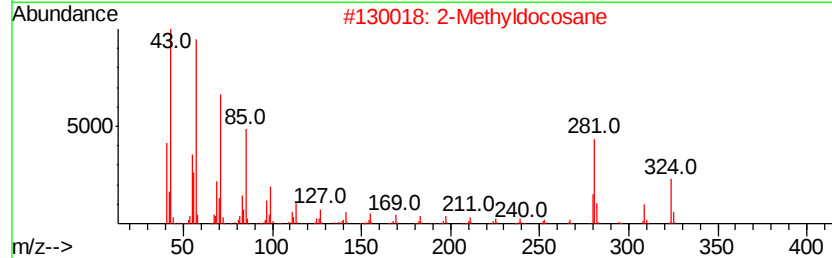
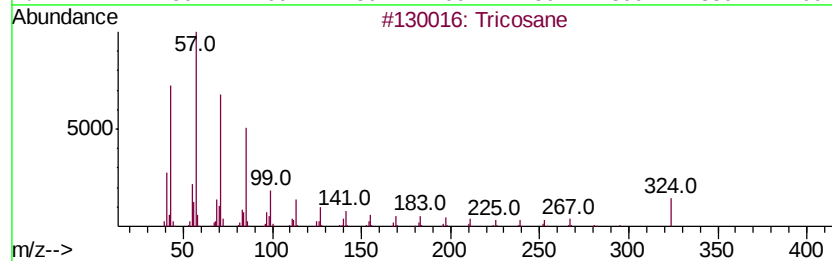
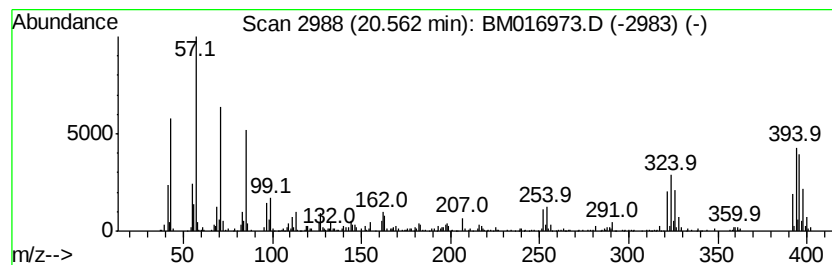
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.56	3.57 ng/ul	816836	Chrysene-d12	21.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tricosane	324	C23H48	000638-67-5 10
2	2-Methyldocosane	324	C23H48	001560-81-2 9
3	Tricosane	324	C23H48	000638-67-5 9
4	L-Alanine, N-qlvcyl-	146	C5H10N2O3	003695-73-6 4
5	Glycine, N-(3-methyl-1-oxobutyl)...	173	C8H15N03	056009-37-1 2



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

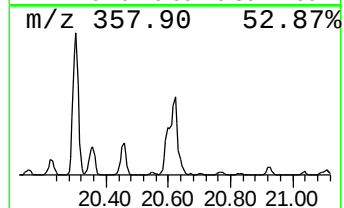
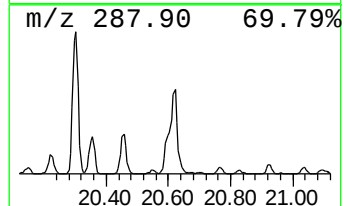
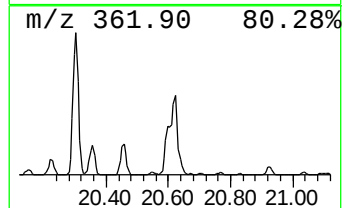
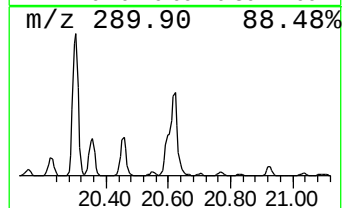
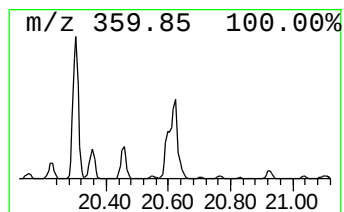
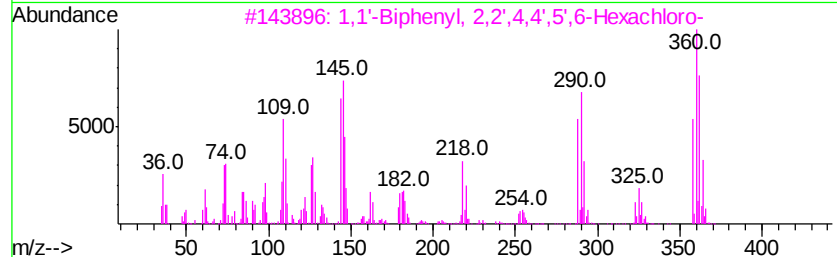
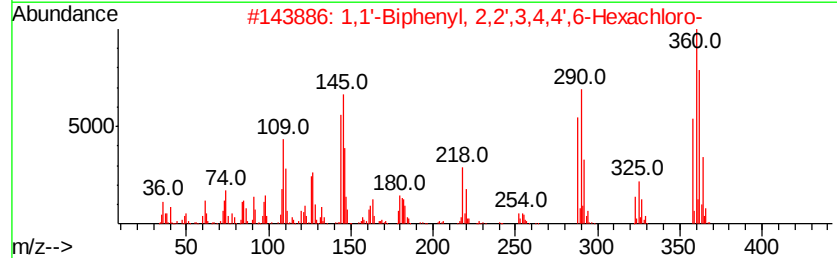
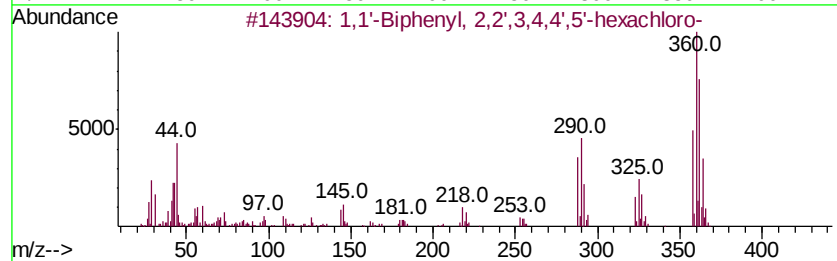
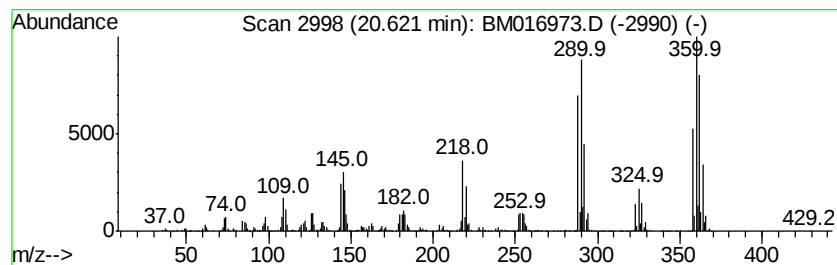
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.62	23.58 ng/ul	5390370	Chrysene-d12	21.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
2		1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	99
3		1,1'-Biphenyl, 2,2',4,4',5',6-He...	358	C12H4Cl6	060145-22-4	99
4		1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99
5		1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

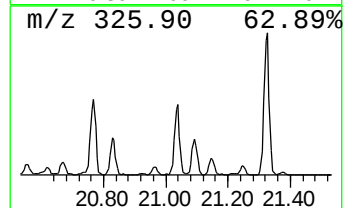
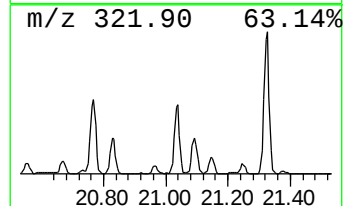
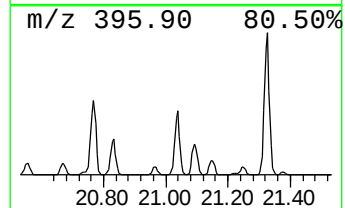
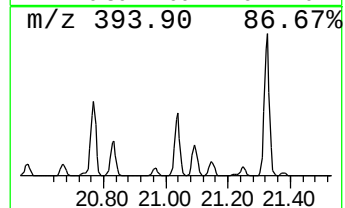
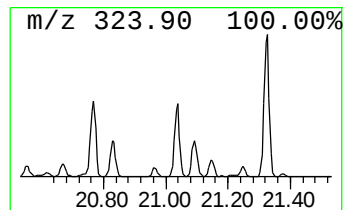
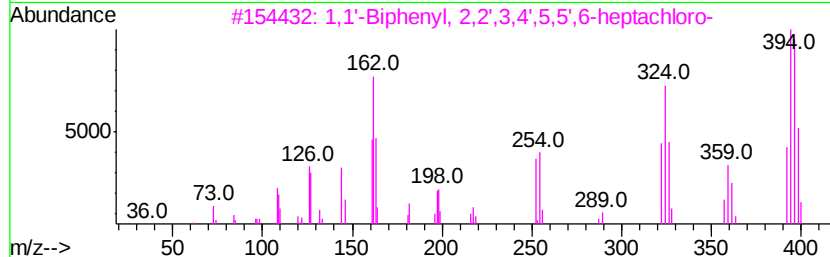
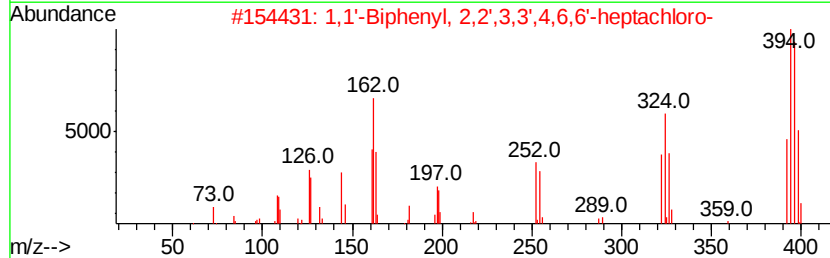
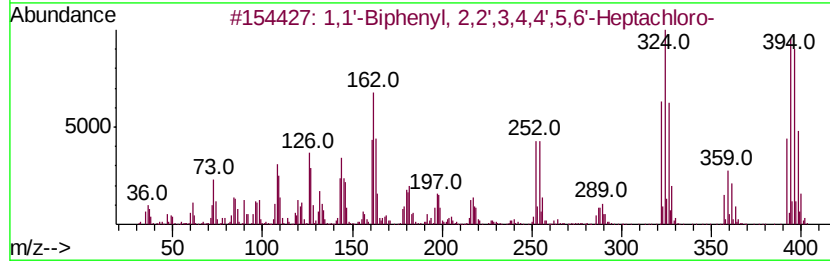
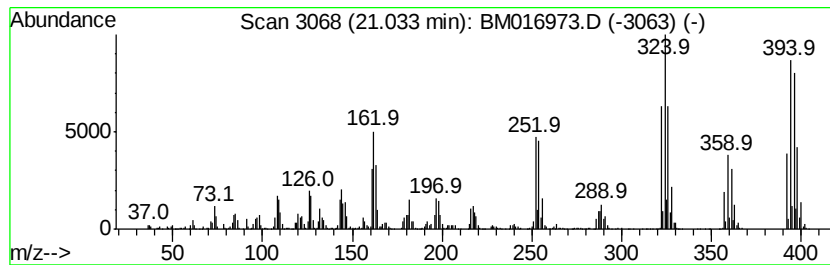
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.03	13.13 ng/ul	3001330	Chrysene-d12	21.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99	
2	1,1'-Biphenyl, 2,2',3,3',4,6,6'-...	392	C12H3Cl7	052663-65-7	99	
3	1,1'-Biphenyl, 2,2',3,4',5,5',6-...	392	C12H3Cl7	052663-68-0	99	
4	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99	
5	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

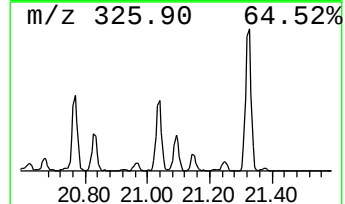
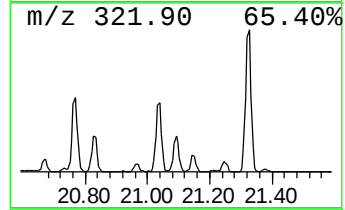
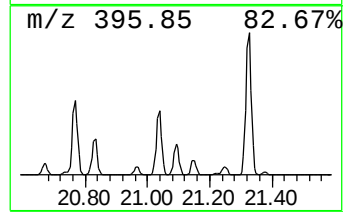
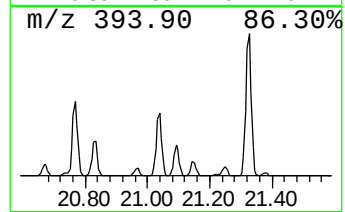
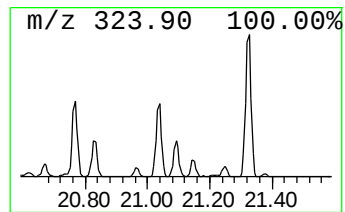
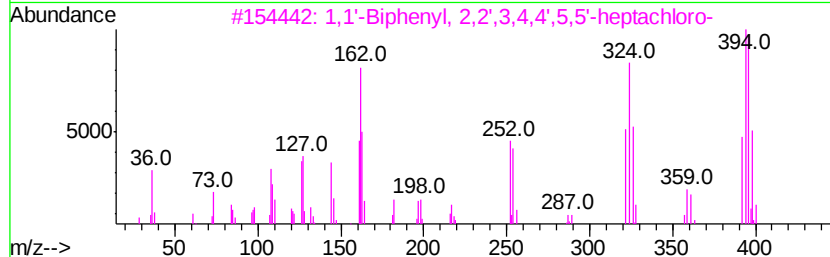
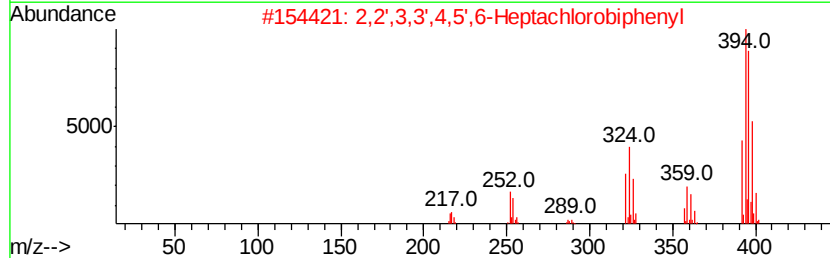
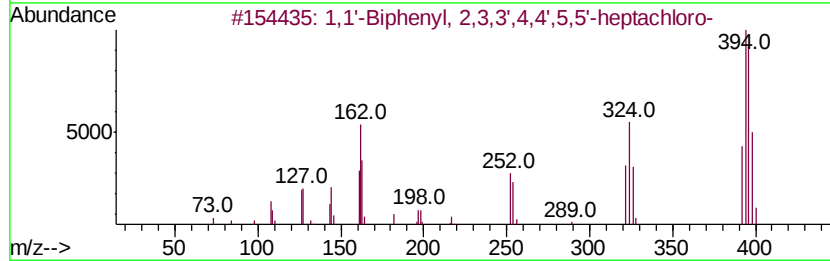
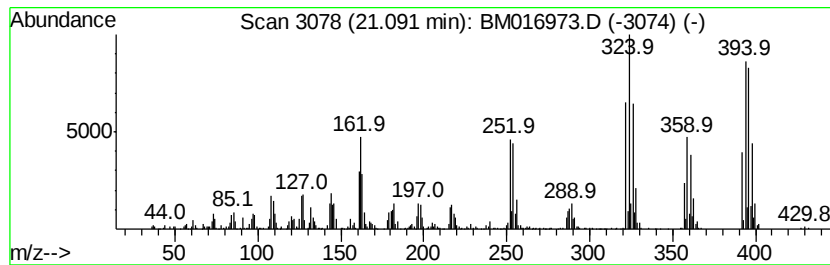
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

Peak Number 22 1,1'-Biphenyl, 2,3,3',4,4',... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.09	6.72 ng/ul	1537190	Chrysene-d12	21.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4',5,5'-...	392	C12H3Cl7	039635-31-9	99
2	2,2',3,3',4,5',6-Heptachlorobiph...	392	C12H3Cl7	040186-70-7	99
3	1,1'-Biphenyl, 2,2',3,4,4',5,5'-...	392	C12H3Cl7	035065-29-3	99
4	1,1'-Biphenyl, 2,2',3,3',5,5',6-...	392	C12H3Cl7	052663-67-9	99
5	1,1'-Biphenyl, 2,2',3,4,4',5,6'-...	392	C12H3Cl7	060145-23-5	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

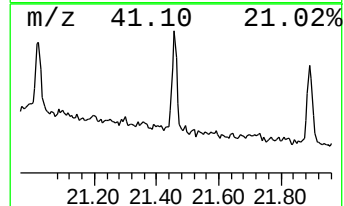
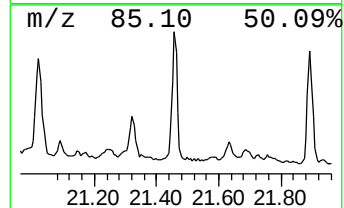
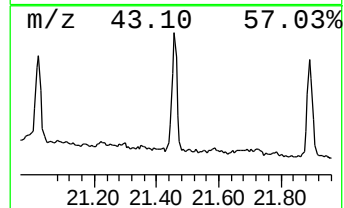
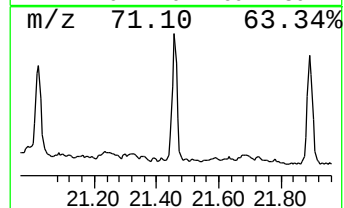
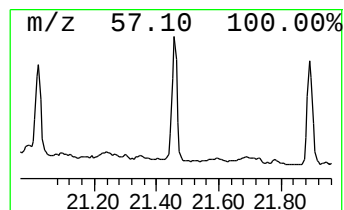
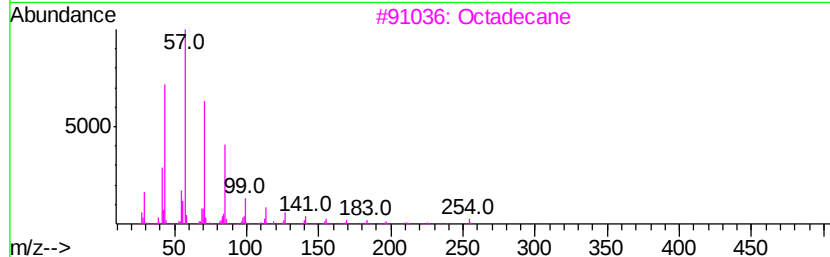
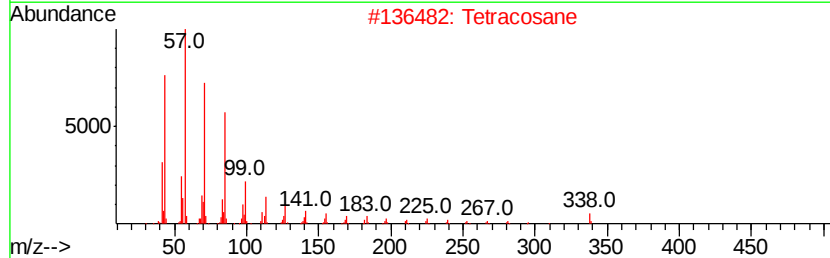
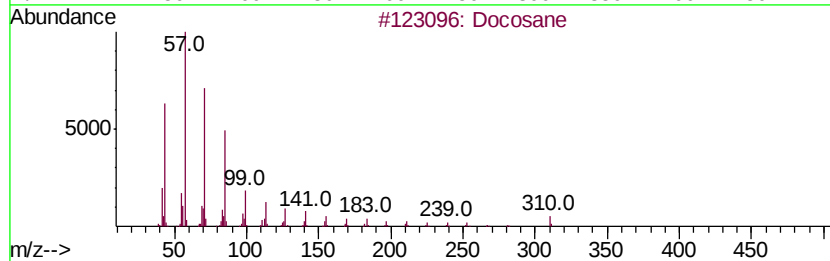
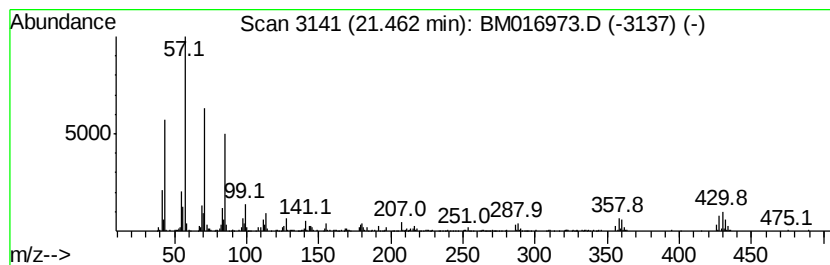
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.46	3.14 ng/ul	717416	Chrysene-d12	21.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	97
2			Tetracosane	338	C24H50	000646-31-1	93
3			Octadecane	254	C18H38	000593-45-3	91
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5			Tridecane, 7-propyl-	226	C16H34	055045-09-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

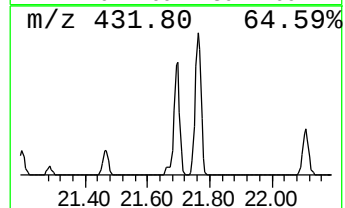
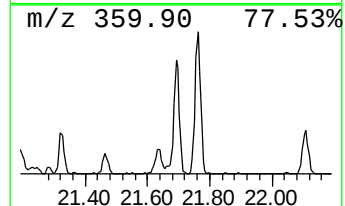
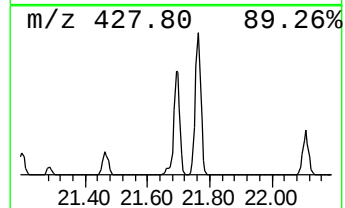
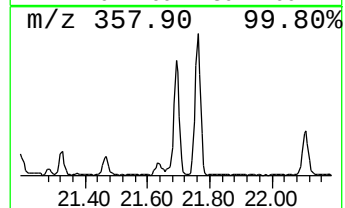
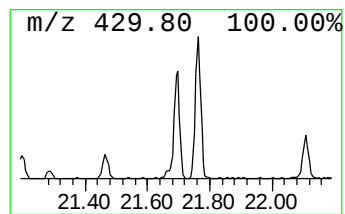
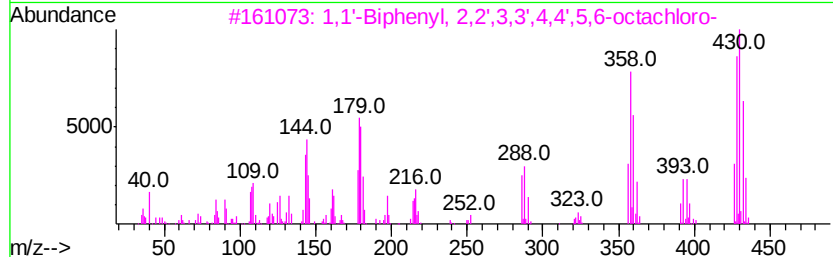
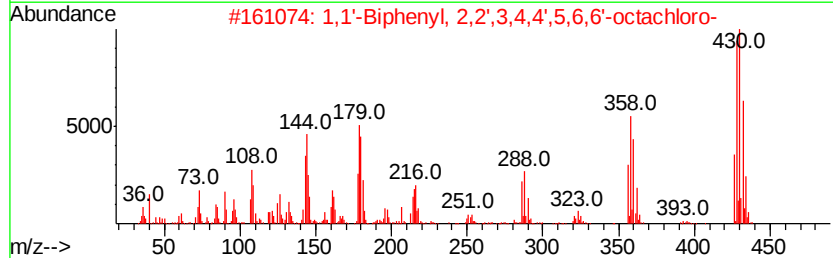
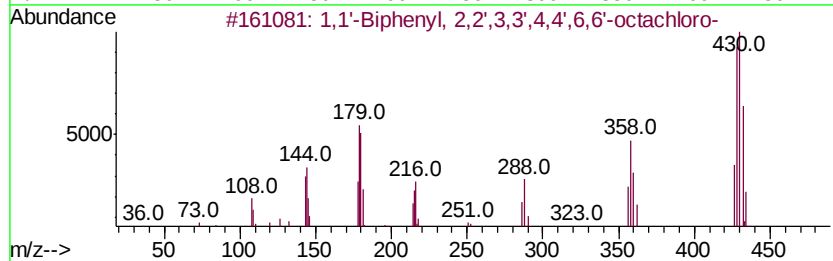
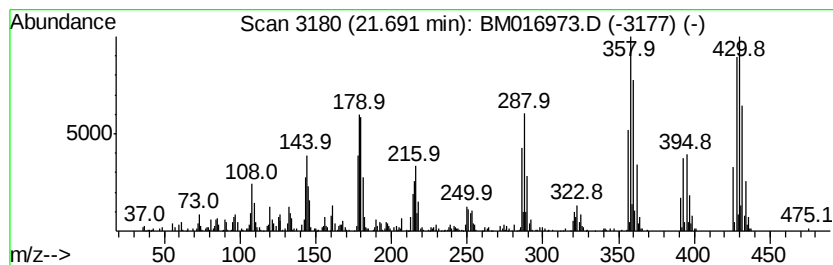
Instrument :
BNA_M
ClientSampleId :
C0B44

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

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

Peak Number 26 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.69	4.11 ng/ul	938674	Chrysene-d12	21.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',4,4',6,...	426	C12H2Cl8	033091-17-7	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',4,4',5...	426	C12H2Cl8	052663-78-2	99	
4	1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	052663-75-9	99	
5	1,1'-Biphenyl, 2,2',3,3',4,5',6...	426	C12H2Cl8	040186-71-8	99	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

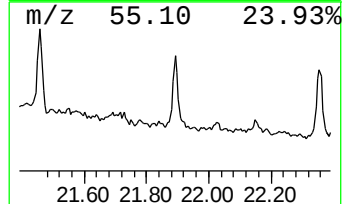
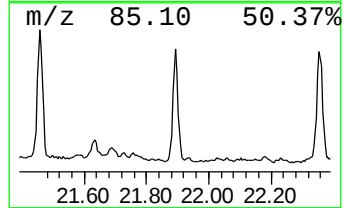
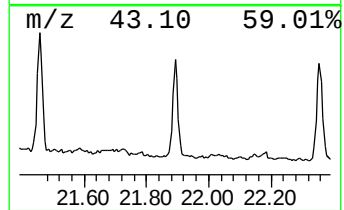
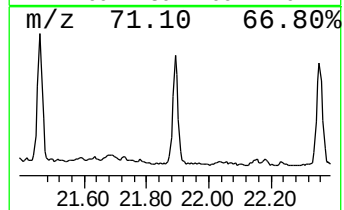
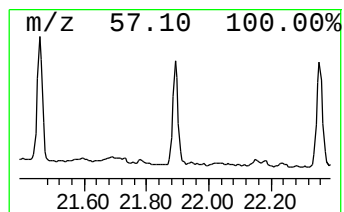
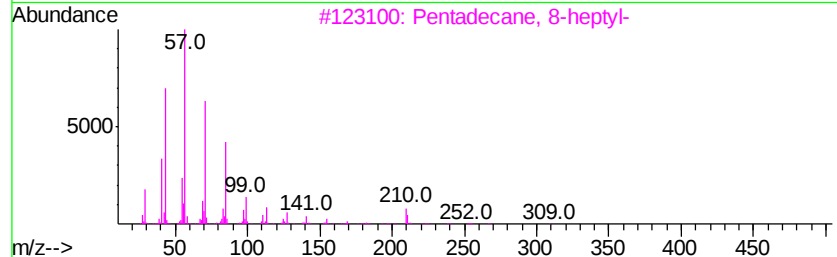
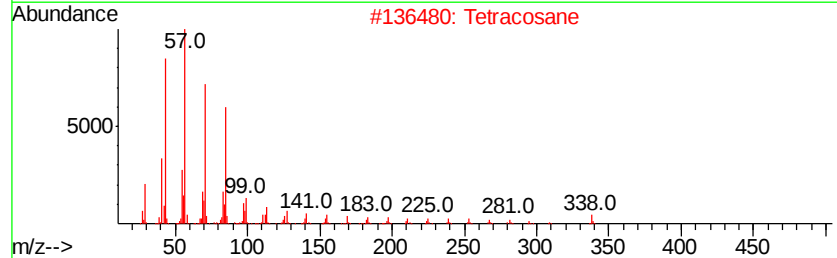
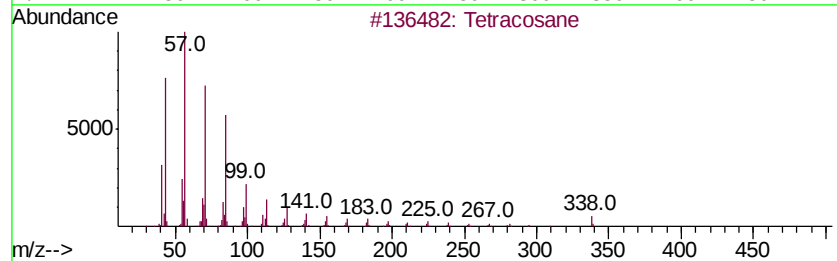
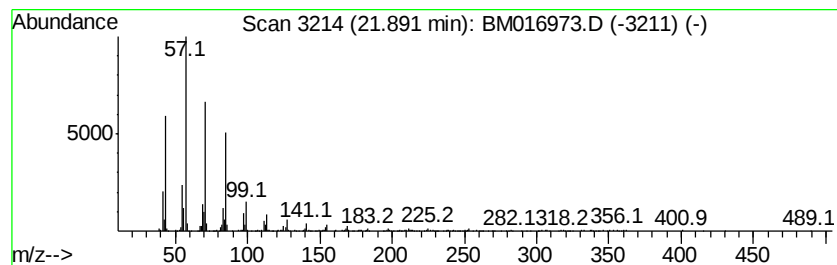
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.89	2.38 ng/ul	543759	Chrysene-d12	21.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Tetracosane	338	C24H50	000646-31-1	95
3			Pentadecane, 8-heptvl-	310	C22H46	071005-15-7	91
4			Triacontane	422	C30H62	000638-68-6	91
5			Eicosane	282	C20H42	000112-95-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

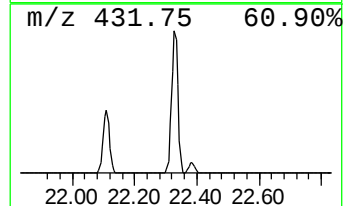
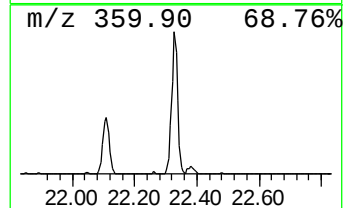
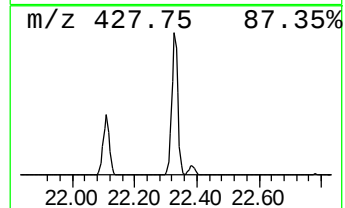
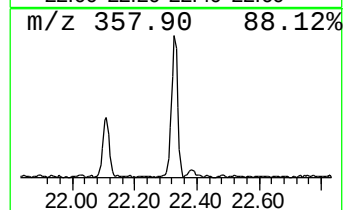
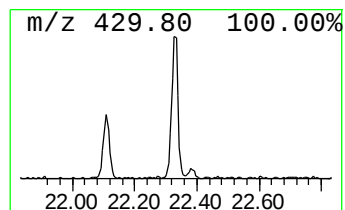
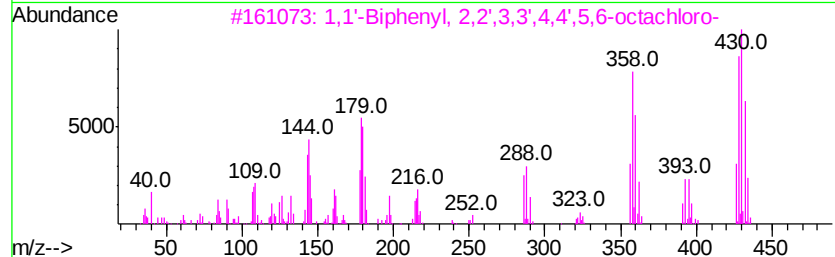
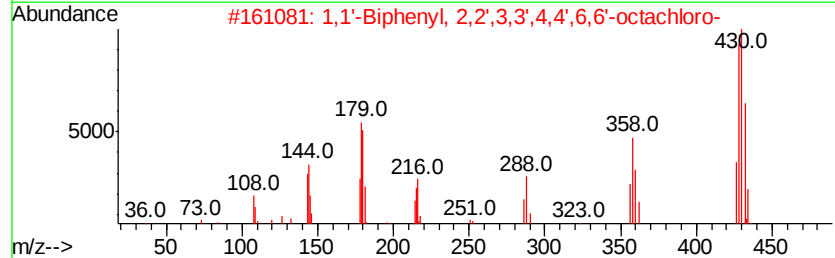
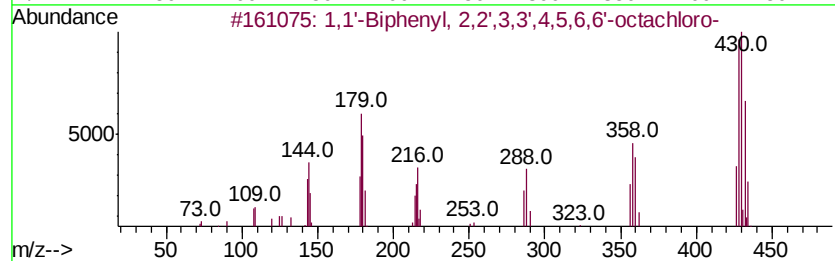
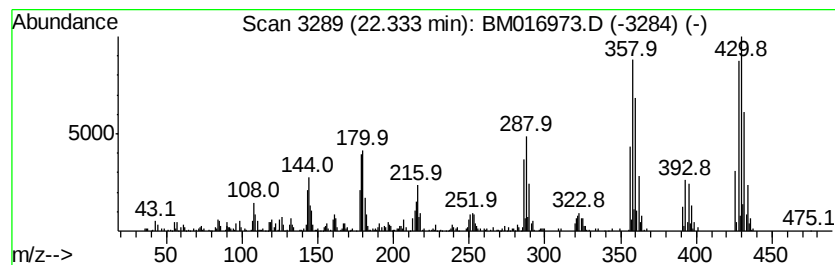
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 1,1'-Biphenyl, 2,2',3,3',4,... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.33	3.69 ng/ul	844275	Chrysene-d12	21.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,3',4,5,6,6...	426	C12H2Cl8	052663-73-7	99
2		1,1'-Biphenyl, 2,2',3,3',4,4',6,...	426	C12H2Cl8	033091-17-7	99
3		1,1'-Biphenyl, 2,2',3,3',4,4',5,...	426	C12H2Cl8	052663-78-2	99
4		1,1'-Biphenyl, 2,2',3,4,4',5,6,6...	426	C12H2Cl8	074472-52-9	99
5		1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	068194-17-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

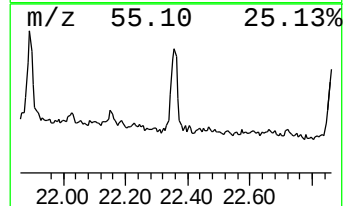
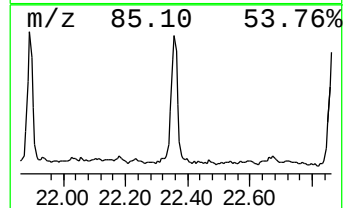
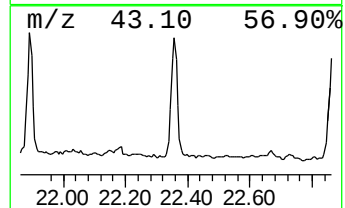
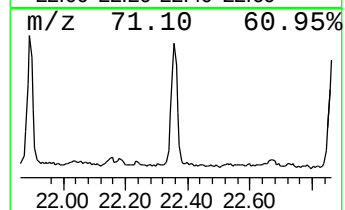
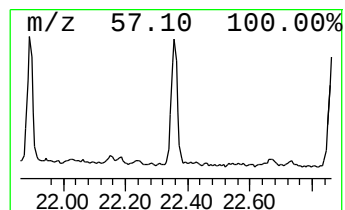
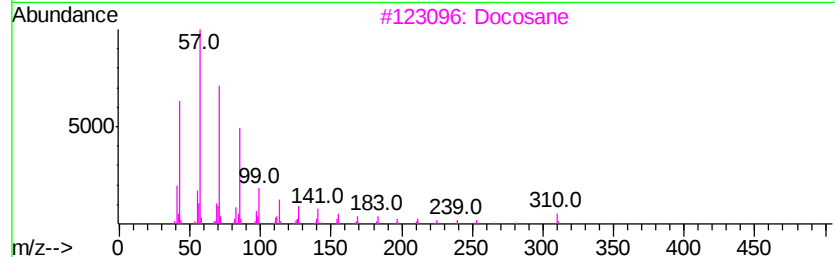
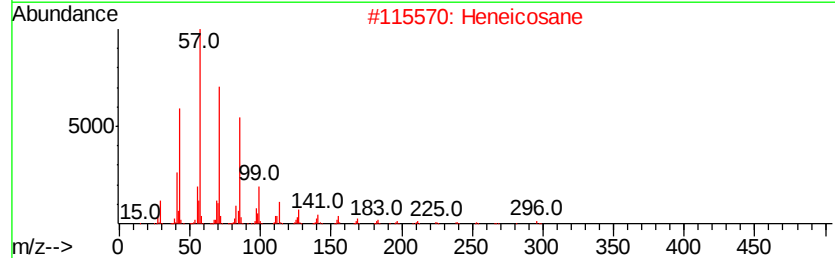
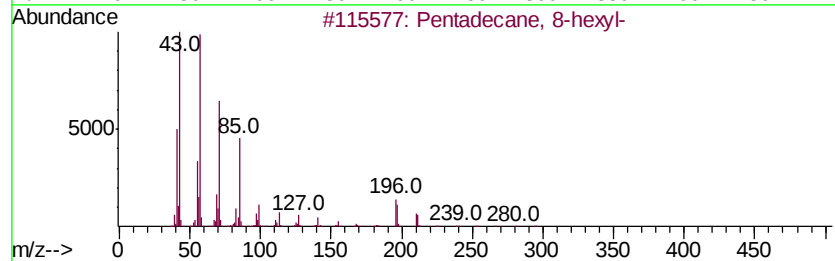
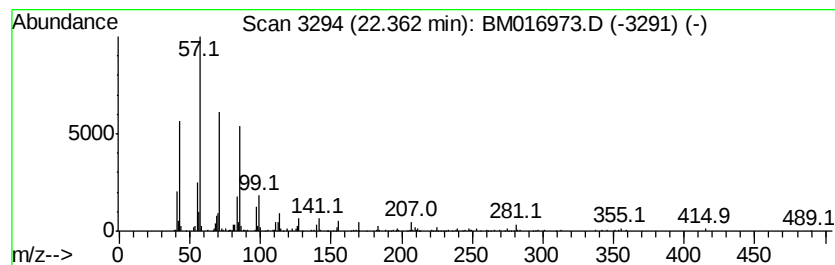
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.36	2.68 ng/ul	611999	Chrysene-d12	21.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2			Heneicosane	296	C21H44	000629-94-7	90
3			Docosane	310	C22H46	000629-97-0	87
4			Triacontane	422	C30H62	000638-68-6	87
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

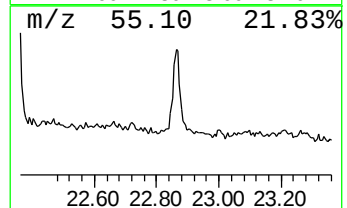
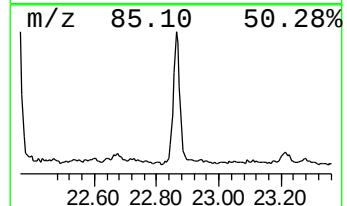
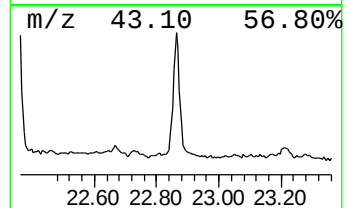
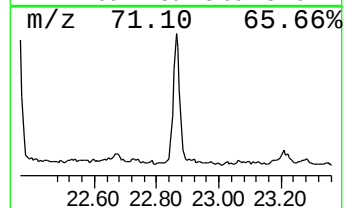
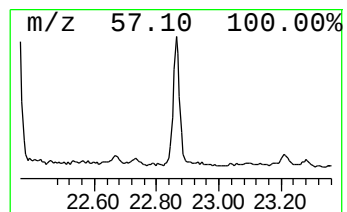
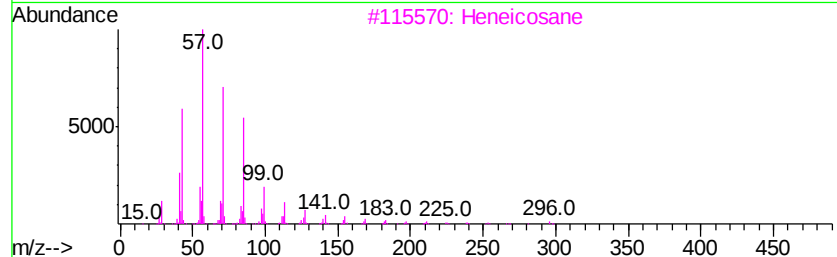
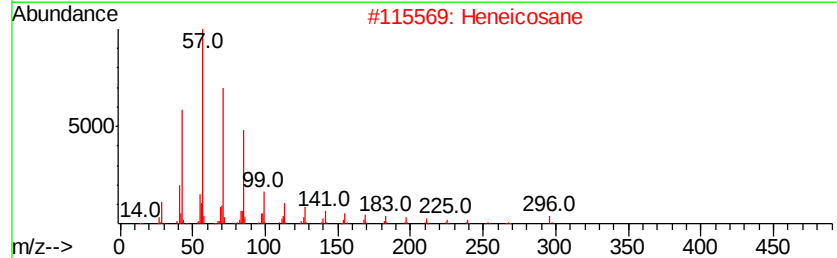
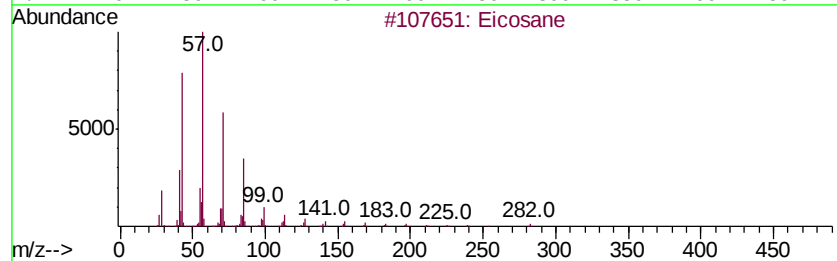
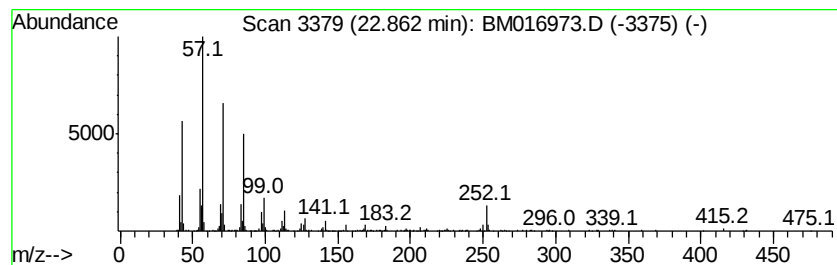
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.86	2.97 ng/ul	600945	Perylene-d12	23.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Heneicosane	296	C21H44	000629-94-7	93
3			Heneicosane	296	C21H44	000629-94-7	87
4			Docosane	310	C22H46	000629-97-0	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016973.D
Acq On : 03 Oct 2018 11:07
Operator : MJ/SJ
Sample : J5123-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B44

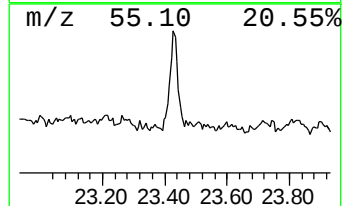
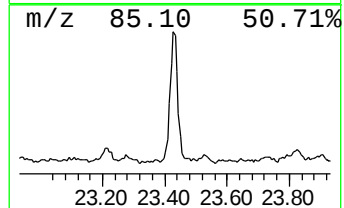
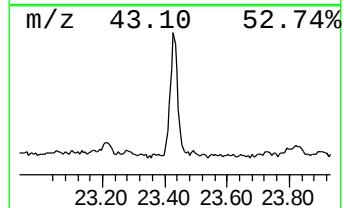
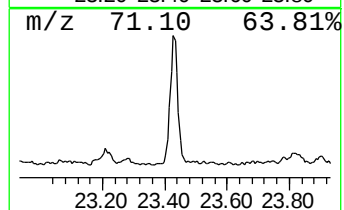
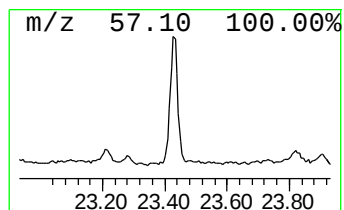
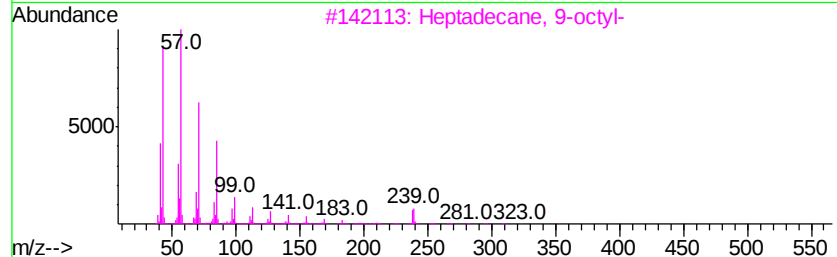
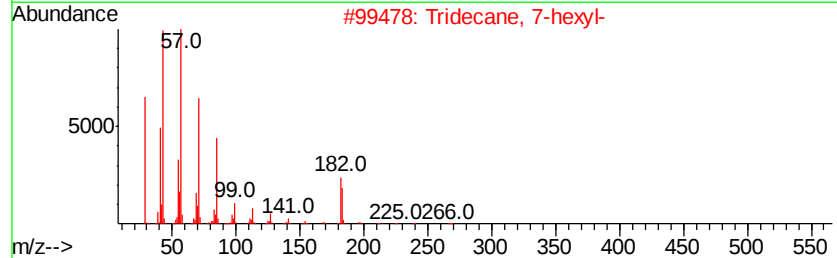
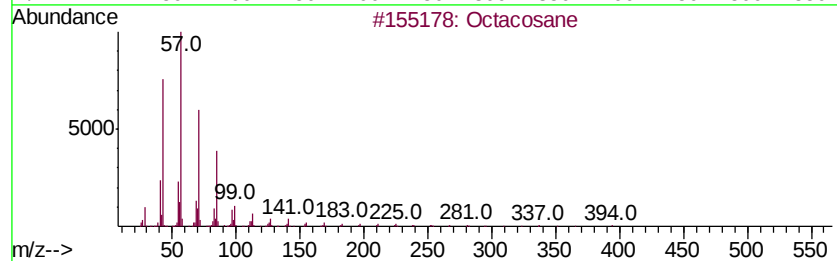
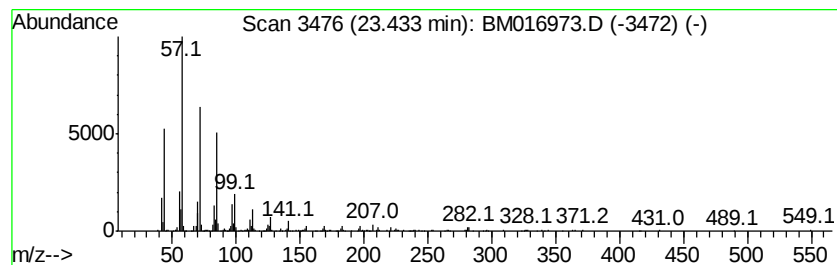
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.43	2.78 ng/ul	561541	Perylene-d12	23.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	90
2			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	87
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4			Heneicosane	296	C21H44	000629-94-7	87
5			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100118\
 Data File : BM016973.D
 Acq On : 03 Oct 2018 11:07
 Operator : MJ/SJ
 Sample : J5123-06
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B44

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.19	12.8	ng/ul	1586160	1	7.71	2472290	20.0
unknown-01	15.14	2.6	ng/ul	696329	3	14.35	5366340	20.0
(DEL) Alkane: Str...	16.10	6.4	ng/ul	1782200	4	17.10	5586110	20.0
(DEL) Alkane: Str...	16.92	5.2	ng/ul	1452250	4	17.10	5586110	20.0
1,1'-Biphenyl, 2,...	19.02	7.0	ng/ul	1940150	4	17.10	5586110	20.0
1,1'-Biphenyl, 2,...	19.31	9.9	ng/ul	2261410	5	21.29	4572380	20.0
Hexadecanoic acid...	19.44	3.7	ng/ul	842200	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	19.74	5.8	ng/ul	1318600	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	19.88	8.7	ng/ul	1993590	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	19.93	6.1	ng/ul	1395030	5	21.29	4572380	20.0
1,1'-Biphenyl, 3,...	20.02	23.4	ng/ul	5346250	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	20.46	11.7	ng/ul	2669130	5	21.29	4572380	20.0
Octadecanoic acid...	20.49	2.4	ng/ul	540694	5	21.29	4572380	20.0
(DEL) Alkane: Str...	20.56	3.6	ng/ul	816836	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	20.62	23.6	ng/ul	5390370	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	21.03	13.1	ng/ul	3001330	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	21.09	6.7	ng/ul	1537190	5	21.29	4572380	20.0
(DEL) Alkane: Str...	21.46	3.1	ng/ul	717416	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	21.69	4.1	ng/ul	938674	5	21.29	4572380	20.0
(DEL) Alkane: Str...	21.89	2.4	ng/ul	543759	5	21.29	4572380	20.0
1,1'-Biphenyl, 2,...	22.33	3.7	ng/ul	844275	5	21.29	4572380	20.0
(DEL) Alkane: Str...	22.36	2.7	ng/ul	611999	5	21.29	4572380	20.0
(DEL) Alkane: Str...	22.86	3.0	ng/ul	600945	6	23.53	4044590	20.0
(DEL) Alkane: Str...	23.43	2.8	ng/ul	561541	6	23.53	4044590	20.0