

Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
 Data File : BM014136.D
 Acq On : 03 Feb 2018 04:43
 Operator : SJ/JU
 Sample : J1317-15
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D09

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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.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	6.745	631	639	655	rVB2	273960	643989	4.24%	1.092%
2	6.898	658	665	675	rBV	226262	370420	2.44%	0.628%
3	7.087	691	697	708	rBV	331028	572334	3.77%	0.971%
4	7.551	769	776	786	rBV	508612	847638	5.59%	1.437%
5	8.275	892	899	913	rBV2	319663	652350	4.30%	1.106%
6	8.710	967	973	986	rBV2	321238	605626	3.99%	1.027%
7	9.428	1087	1095	1105	rBV	275115	515477	3.40%	0.874%
8	9.969	1180	1187	1206	rBV	306404	749689	4.94%	1.271%
9	10.322	1241	1247	1257	rBV	694597	1153823	7.61%	1.957%
10	10.498	1271	1277	1287	rBV2	88554	255230	1.68%	0.433%
11	13.627	1803	1809	1814	rBV	780145	1145612	7.55%	1.943%
12	13.674	1814	1817	1824	rVB	184703	303309	2.00%	0.514%
13	13.898	1847	1855	1868	rBV	878699	1428541	9.42%	2.422%
14	14.204	1901	1907	1915	rBV2	991800	1533733	10.11%	2.601%
15	14.463	1946	1951	1963	rBV3	147915	419685	2.77%	0.712%
16	14.768	1994	2003	2008	rBV4	117338	270034	1.78%	0.458%
17	14.851	2014	2017	2024	rVB2	152651	250950	1.65%	0.426%
18	15.210	2072	2078	2089	rBV	1115199	1674791	11.04%	2.840%
19	15.357	2099	2103	2114	rVB2	214208	383310	2.53%	0.650%
20	16.621	2312	2318	2328	rBV	10801417	15171009	100.00%	25.727%
21	16.727	2333	2336	2341	rVV2	169972	276331	1.82%	0.469%
22	16.962	2371	2376	2381	rBV	1324240	1893708	12.48%	3.211%
23	17.004	2381	2383	2388	rVV	175931	244522	1.61%	0.415%
24	17.062	2388	2393	2397	rVV	1220093	1710265	11.27%	2.900%
25	17.098	2397	2399	2404	rVB	169243	230941	1.52%	0.392%
26	17.468	2458	2462	2468	rVB	209409	265620	1.75%	0.450%
27	17.868	2527	2530	2539	rVB5	270684	423701	2.79%	0.719%
28	18.162	2576	2580	2585	rVB	191190	221209	1.46%	0.375%
29	18.539	2640	2644	2652	rBV2	1256555	1687381	11.12%	2.861%
30	18.804	2686	2689	2696	rVB2	214174	281208	1.85%	0.477%
31	19.033	2724	2728	2734	rVB	516121	759180	5.00%	1.287%
32	19.162	2747	2750	2754	rBV3	209340	269565	1.78%	0.457%
33	19.368	2780	2785	2799	rVB2	1502671	2917144	19.23%	4.947%
34	19.709	2840	2843	2847	rVB	157219	203816	1.34%	0.346%

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Max Peaks: 100
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35	19.921	2877	2879	2884	rVB	208733	226363	1.49%	0.384%
36	20.592	2990	2993	2996	rBV	247812	260046	1.71%	0.441%
37	20.892	3041	3044	3049	rVB3	463686	579026	3.82%	0.982%
38	21.168	3087	3091	3095	rBV	1637952	2060743	13.58%	3.495%
39	23.209	3433	3438	3447	rBV2	1188596	2473762	16.31%	4.195%
40	23.291	3447	3452	3456	rVV2	788694	1481168	9.76%	2.512%
41	23.350	3457	3462	3467	rVV	1102923	2105546	13.88%	3.571%
42	23.409	3469	3472	3478	rVB6	448190	711615	4.69%	1.207%
43	24.615	3672	3677	3681	rBV4	549016	1204779	7.94%	2.043%
44	24.862	3710	3719	3732	rVB	2620214	6563303	43.26%	11.130%
45	25.538	3829	3834	3844	rVB2	368037	971565	6.40%	1.648%

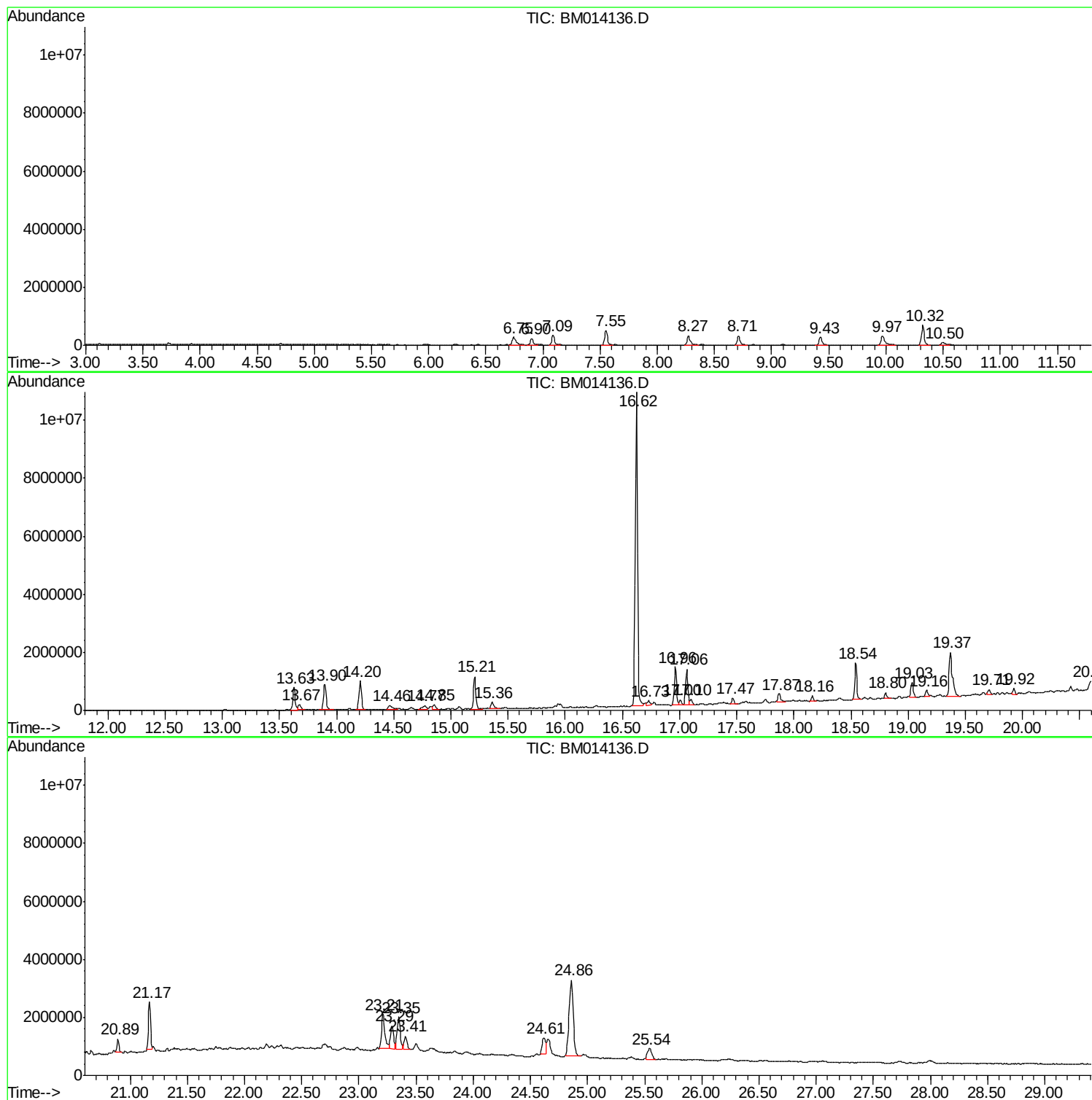
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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



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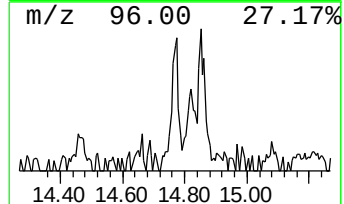
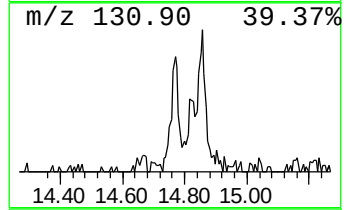
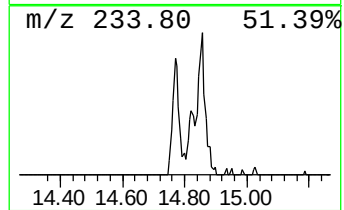
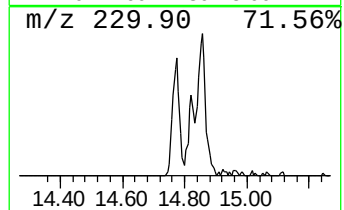
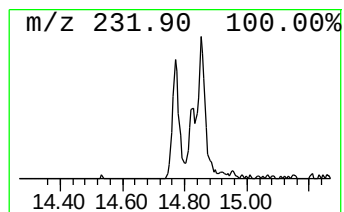
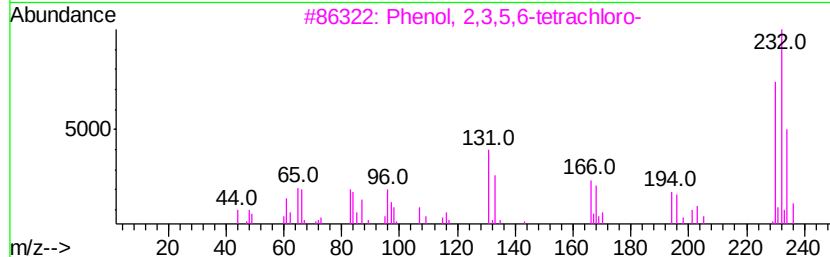
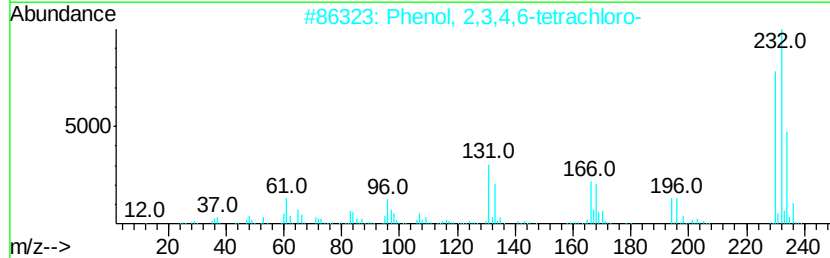
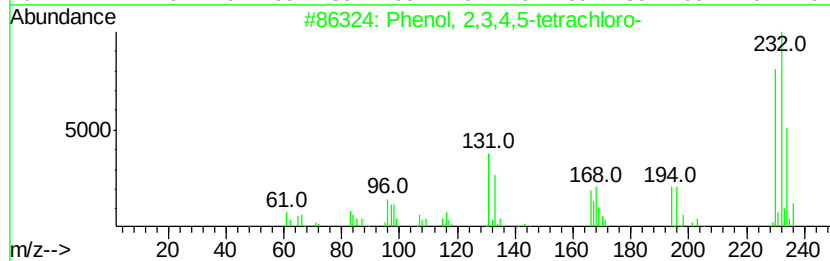
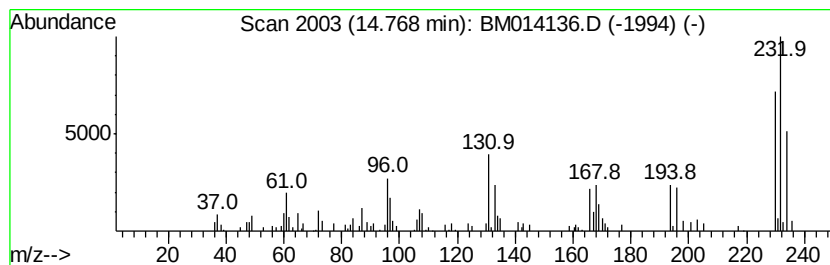
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.77	3.52 ng/ul	270034	Acenaphthene-d10	14.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol,	2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	95
2	Phenol,	2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	93
3	Phenol,	2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	93
4	Phenol,	2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	93
5	Phenol,	2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	93



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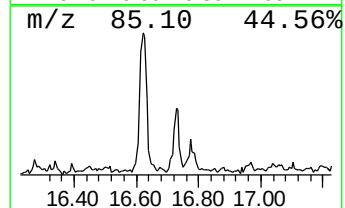
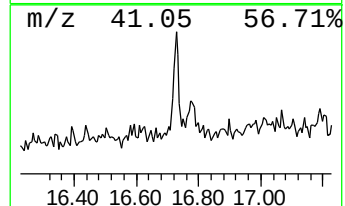
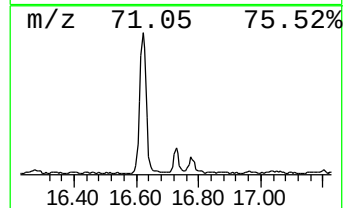
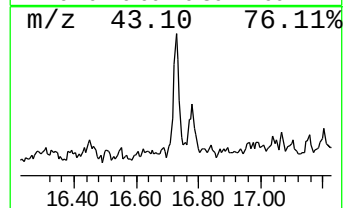
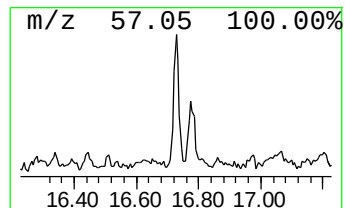
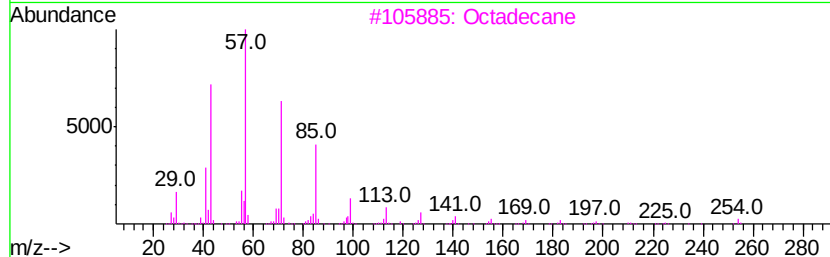
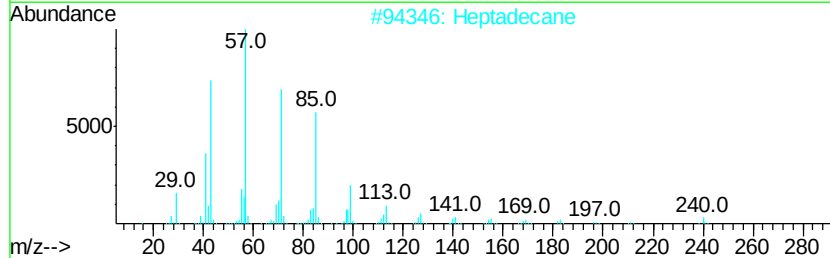
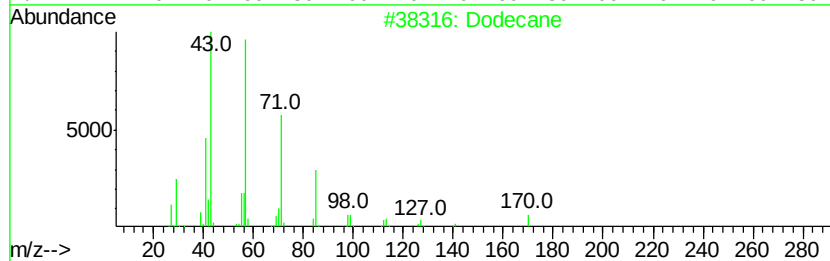
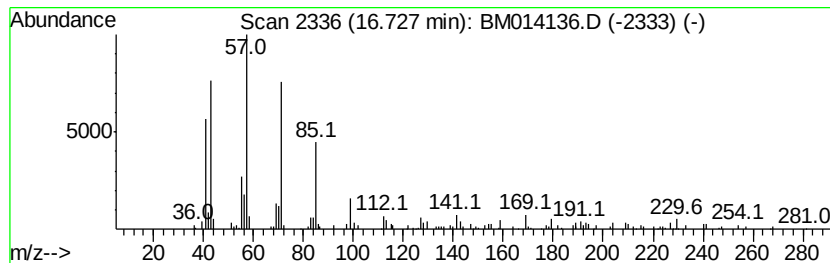
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	2.92 ng/ul	276331	Phenanthrene-d10	16.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	87
2		Heptadecane	240	C17H36	000629-78-7	87
3		Octadecane	254	C18H38	000593-45-3	87
4		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	87
5		Undecane, 2-methyl-	170	C12H26	007045-71-8	86



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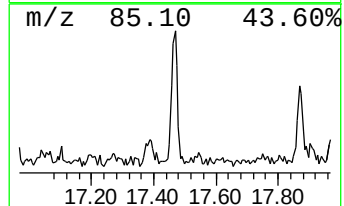
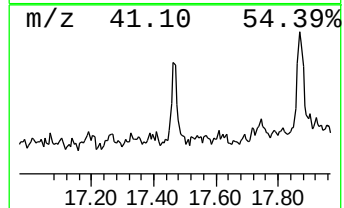
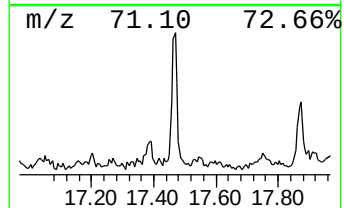
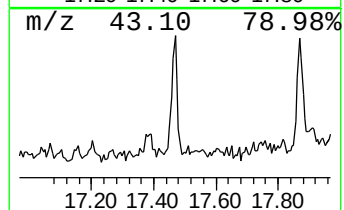
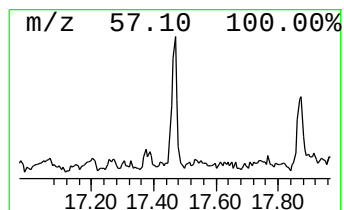
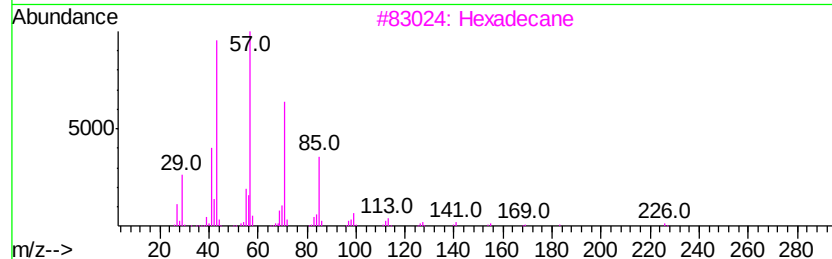
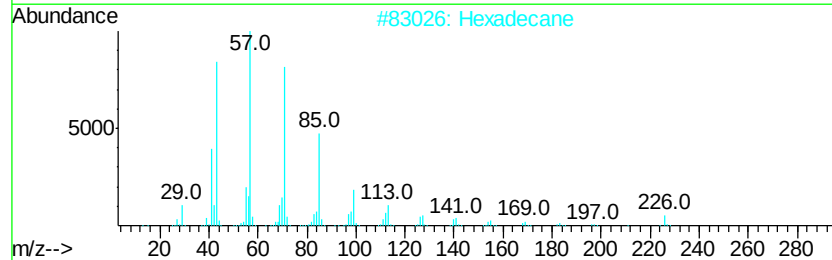
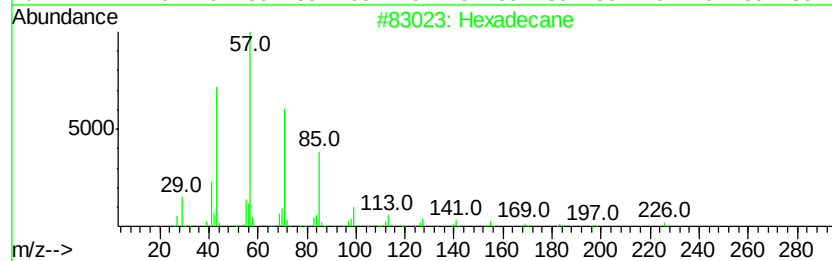
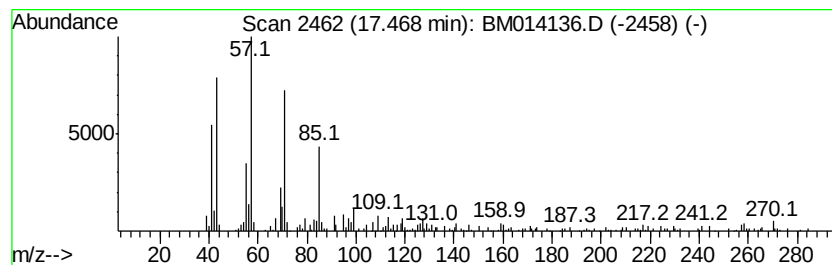
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.47	2.81 ng/ul	265620	Phenanthrene-d10	16.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane			226	C16H34	000544-76-3	94
2	Hexadecane			226	C16H34	000544-76-3	93
3	Hexadecane			226	C16H34	000544-76-3	91
4	Hexadecane			226	C16H34	000544-76-3	91
5	Heneicosane			296	C21H44	000629-94-7	87



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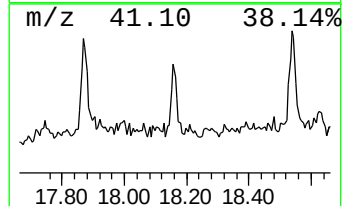
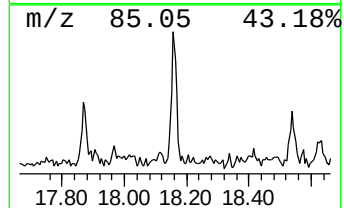
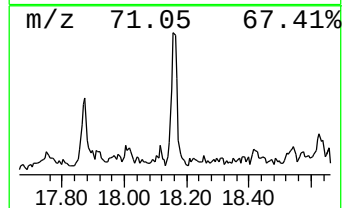
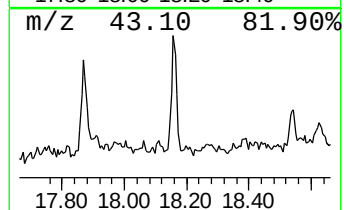
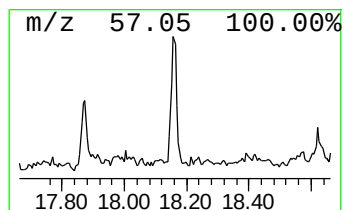
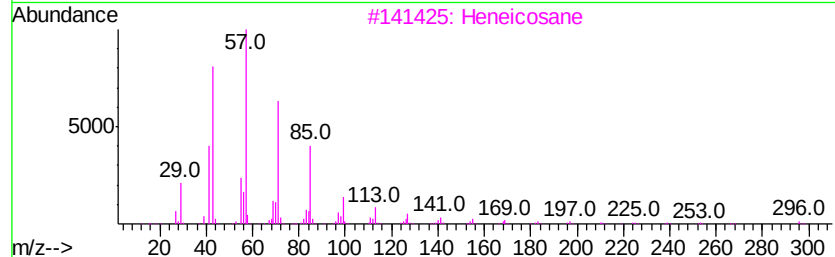
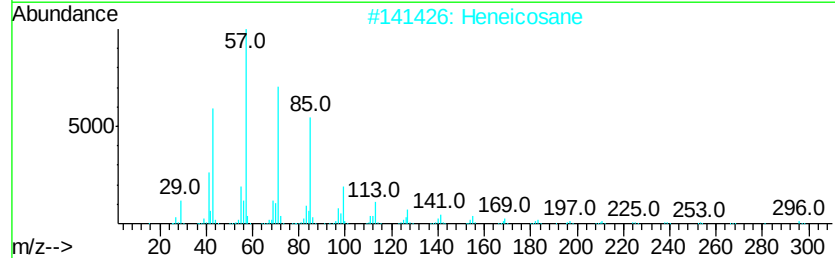
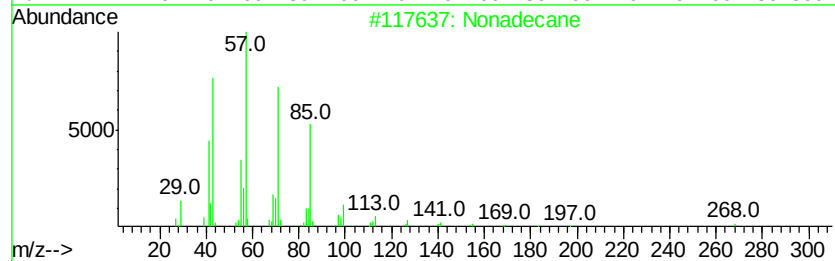
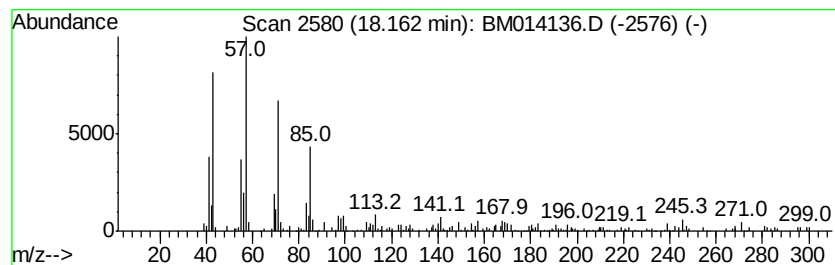
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Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	2.34 ng/ul	221209	Phenanthrene-d10	16.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Heneicosane	296	C21H44	000629-94-7	93
3		Heneicosane	296	C21H44	000629-94-7	90
4		Octadecane	254	C18H38	000593-45-3	90
5		Nonadecane	268	C19H40	000629-92-5	89



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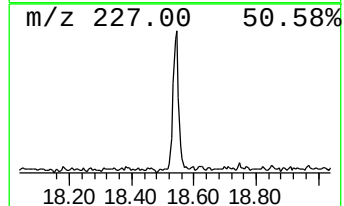
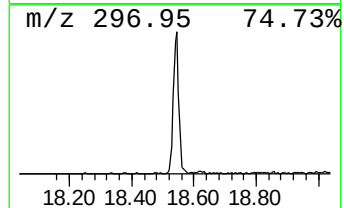
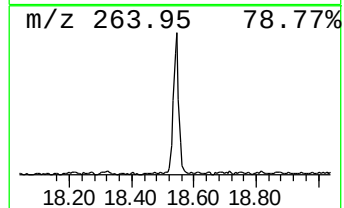
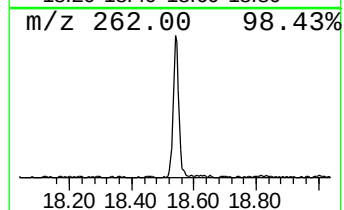
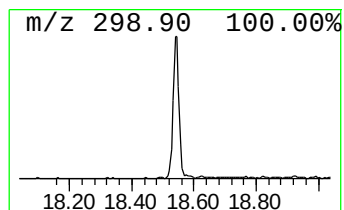
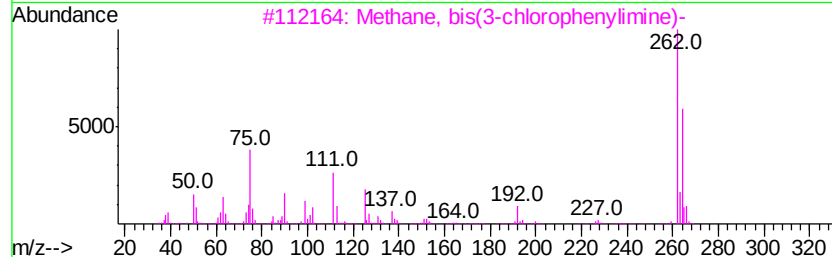
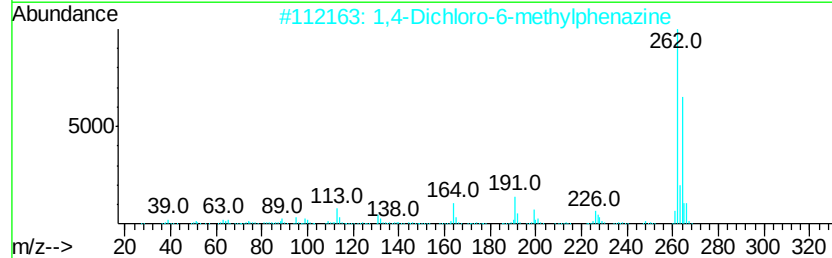
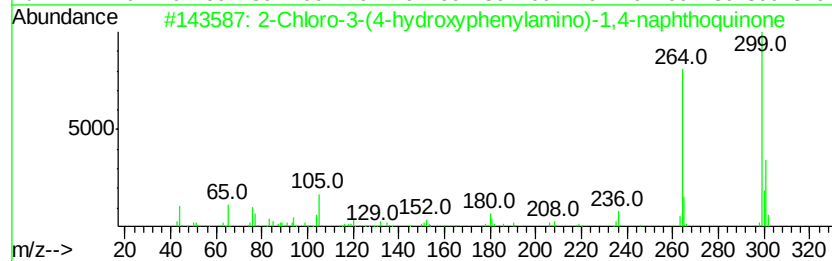
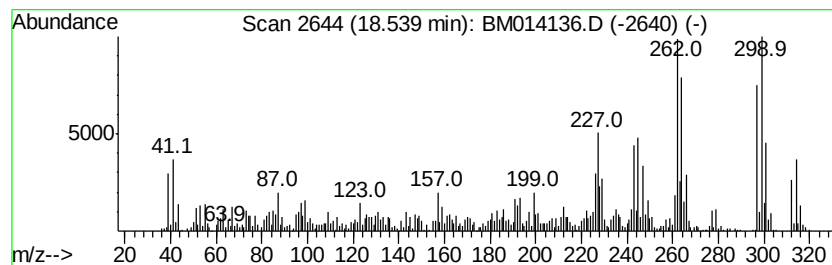
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TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.54	17.82 ng/ul	1687380	Phenanthrene-d10	16.96	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-3-(4-hydroxyphenylamino)...	299	C16H10ClN03	064897-00-3	42
2	1,4-Dichloro-6-methylphenazine	262	C13H8Cl2N2	029453-83-6	30
3	Methane, bis(3-chlorophenylimine)-	262	C13H8Cl2N2	007778-12-3	30
4	Imidazo[1,2-a]pyridine, 5-chloro...	262	C13H8Cl2N2	1000265-69-8	30
5	8-Methoxy-11-methyl-11H-indolo[3...	262	C17H14N2O	155249-59-5	25



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014136.D
Acq On : 03 Feb 2018 04:43
Operator : SJ/JU
Sample : J1317-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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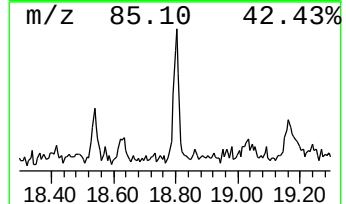
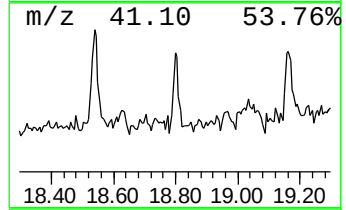
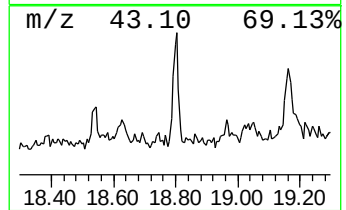
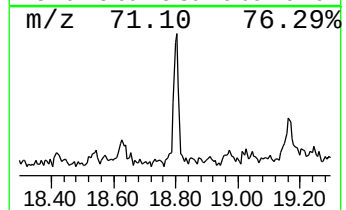
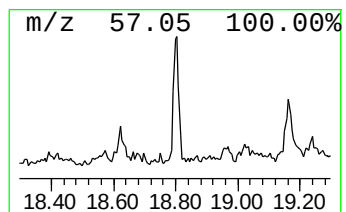
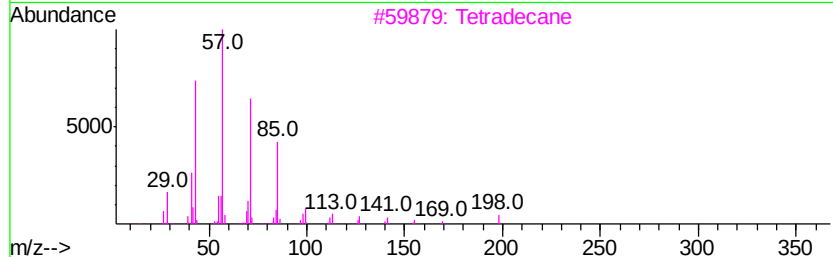
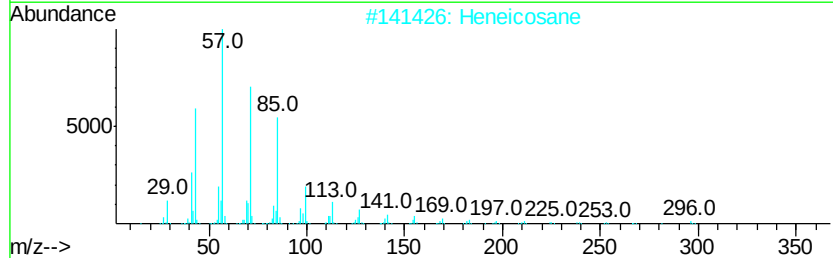
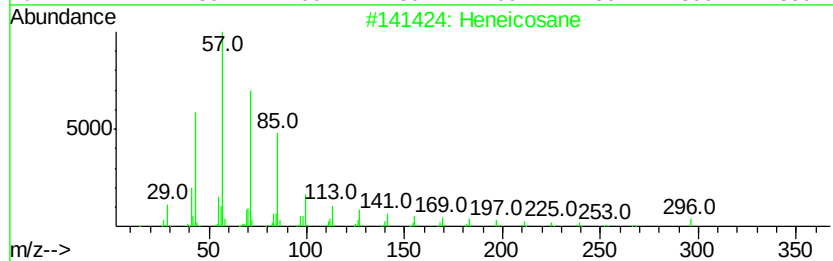
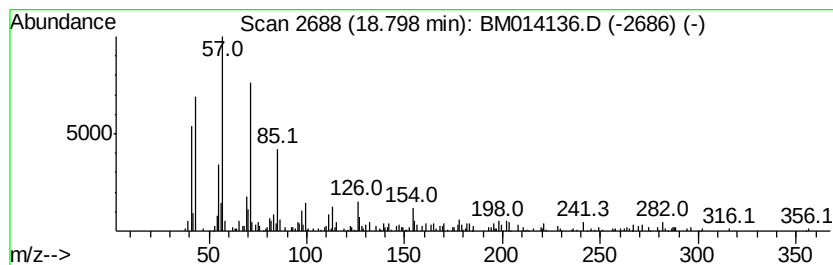
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.80	2.97 ng/ul	281208	Phenanthrene-d10	16.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	83
2		Heneicosane	296	C21H44	000629-94-7	83
3		Tetradecane	198	C14H30	000629-59-4	78
4		Eicosane	282	C20H42	000112-95-8	64
5		Nonadecane	268	C19H40	000629-92-5	60



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014136.D
Acq On : 03 Feb 2018 04:43
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Sample : J1317-15
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Instrument :
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ClientSampleId :
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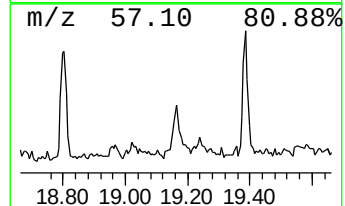
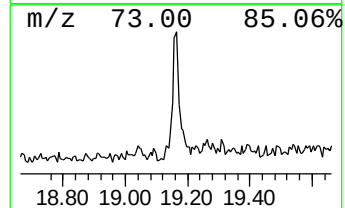
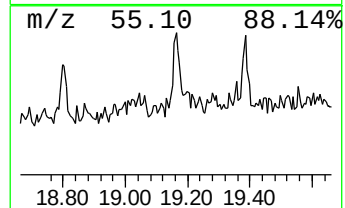
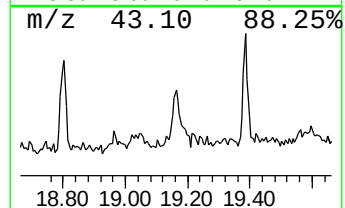
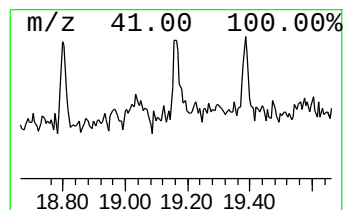
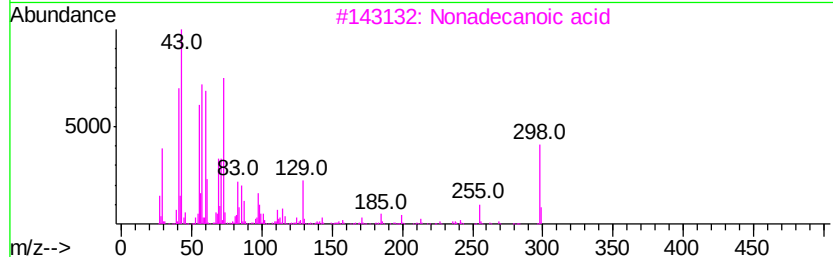
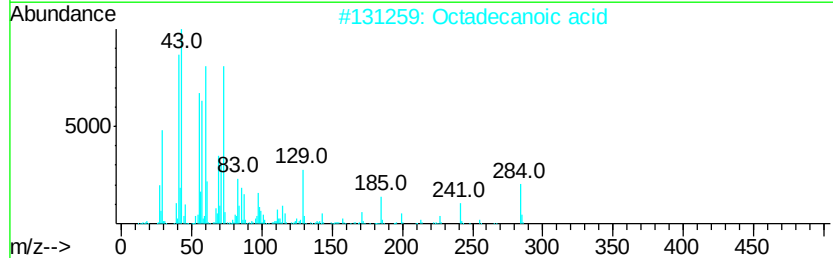
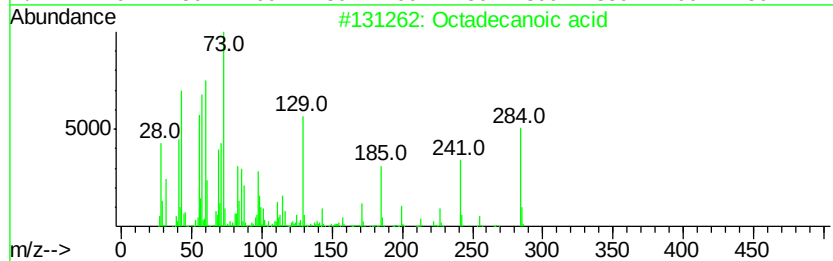
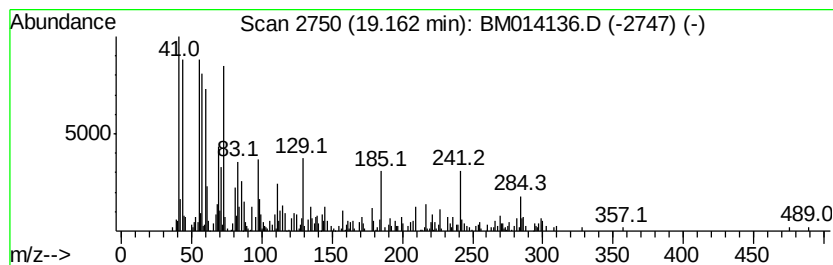
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	2.62 ng/ul	269565	Chrysene-d12	21.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	96
2		Octadecanoic acid	284	C18H36O2	000057-11-4	92
3		Nonadecanoic acid	298	C19H38O2	000646-30-0	91
4		Heptadecanoic acid	270	C17H34O2	000506-12-7	86
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	78



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014136.D
Acq On : 03 Feb 2018 04:43
Operator : SJ/JU
Sample : J1317-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

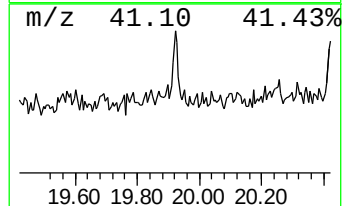
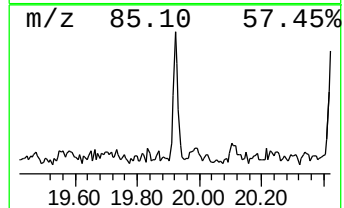
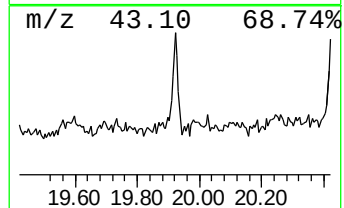
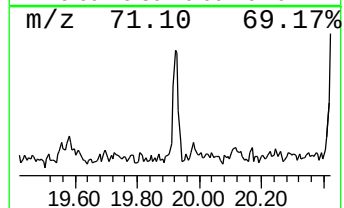
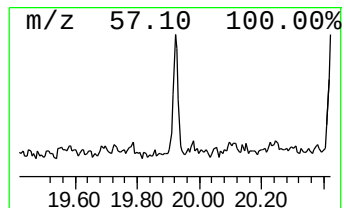
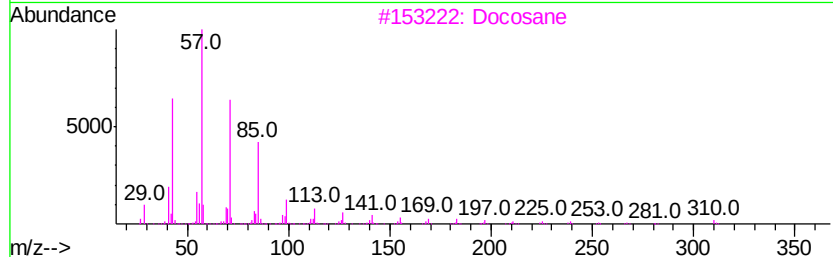
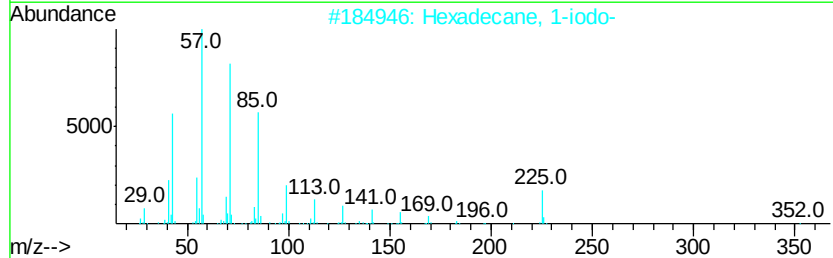
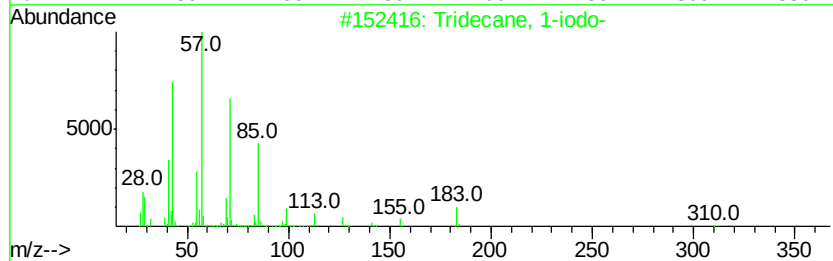
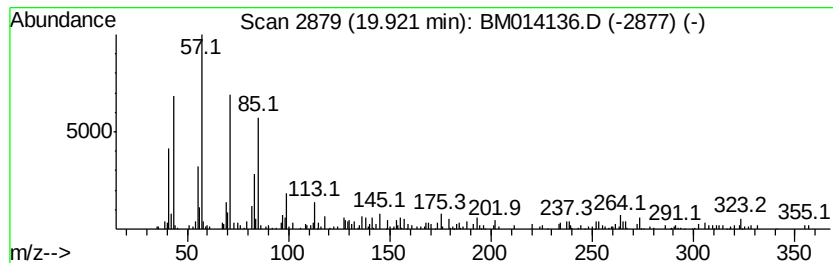
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Tridecane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.92	2.20 ng/ul	226363	Chrysene-d12	21.17
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tridecane, 1-iodo-	310 C13H27I	035599-77-0 64
2		Hexadecane, 1-iodo-	352 C16H33I	000544-77-4 58
3		Docosane	310 C22H46	000629-97-0 58
4		Tetradecane, 2,6,10-trimethyl-	240 C17H36	014905-56-7 58
5		Heneicosane	296 C21H44	000629-94-7 52



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
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Operator : SJ/JU
Sample : J1317-15
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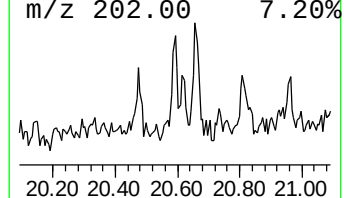
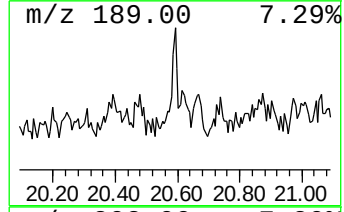
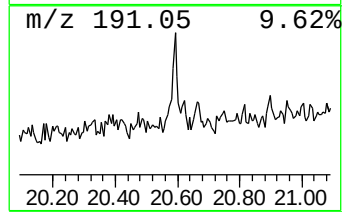
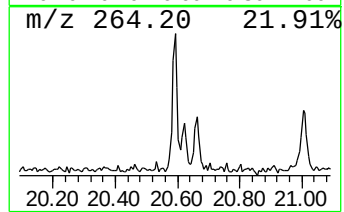
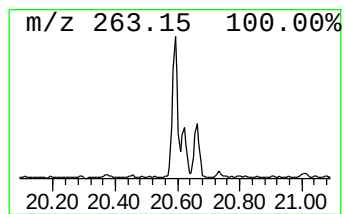
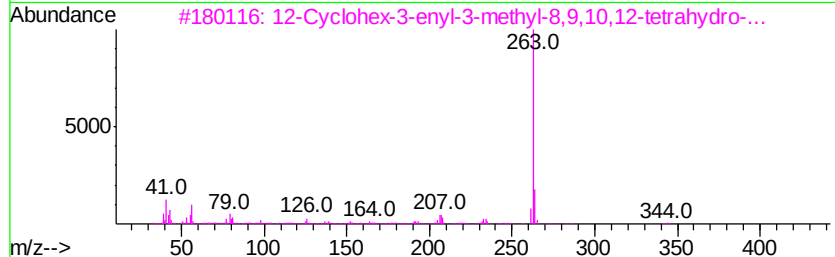
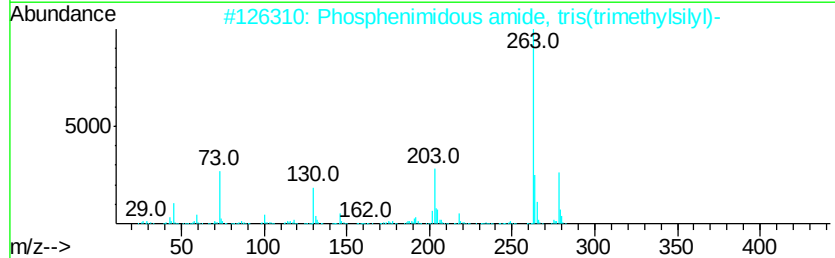
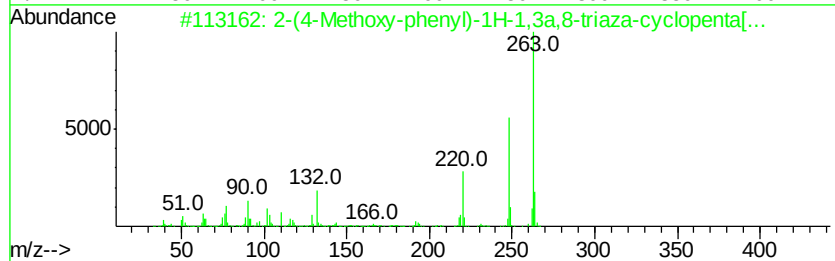
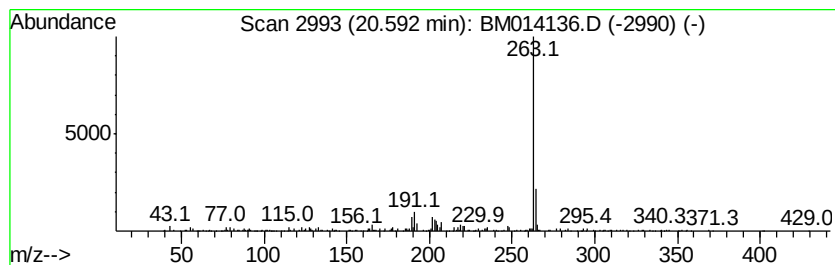
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-(4-Methoxy-phenyl)-1H-1,3... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.59	2.52 ng/ul	260046	Chrysene-d12	21.17
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		2-(4-Methoxy-phenyl)-1H-1,3a,8-t...	263 C16H13N3O	036289-23-3 50
2		Phosphenimidous amide, tris(trim...	278 C9H27N2PSi3	050732-21-3 50
3		12-Cyclohex-3-enyl-3-methyl-8,9,...	344 C23H24N2O	1000296-08-5 50
4		8-Methyl-3-phenyl-5-quinolinecar...	263 C17H13N02	041191-68-8 45
5		Liriodendromine	263 C16H9N03	1000128-51-0 45



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014136.D
Acq On : 03 Feb 2018 04:43
Operator : SJ/JU
Sample : J1317-15
Misc :
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Instrument :
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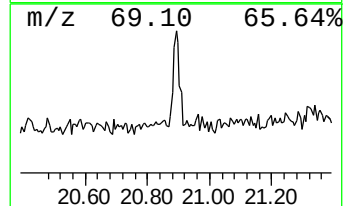
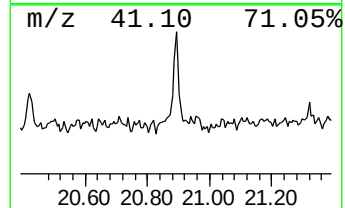
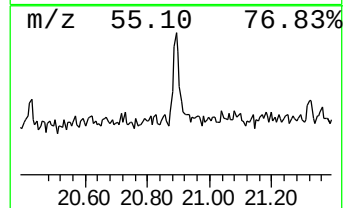
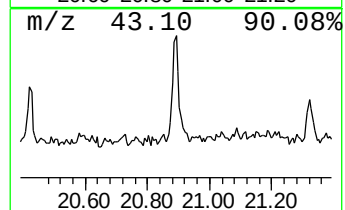
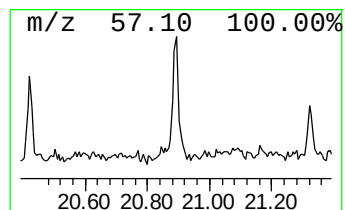
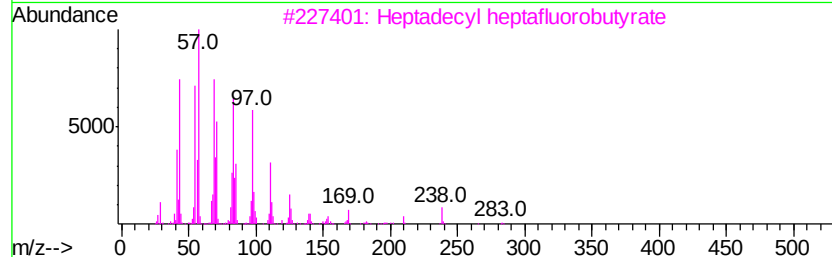
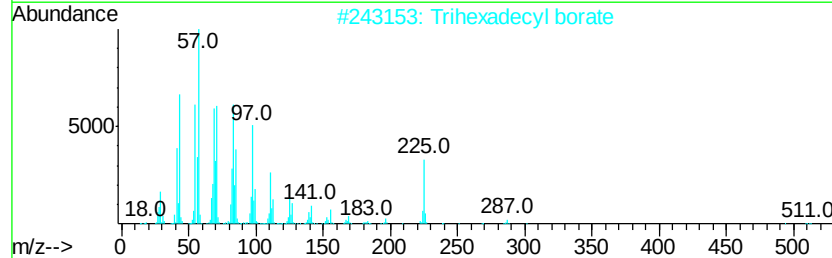
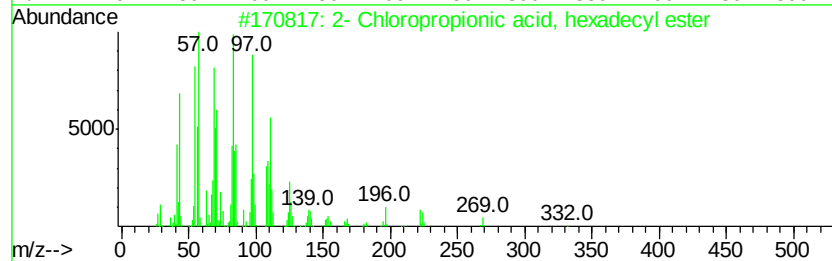
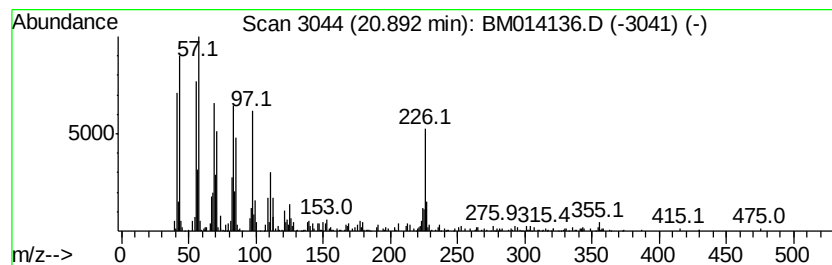
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2- Chloropropionic acid, he... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	5.62 ng/ul	579026	Chrysene-d12	21.17

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
2			Trihexadecyl borate	735	C48H99B03	002665-11-4	83
3			Heptadecyl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	70
4			Cyclohexadecane	224	C16H32	000295-65-8	70
5			1-Tricosene	322	C23H46	018835-32-0	62



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
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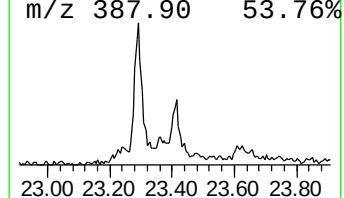
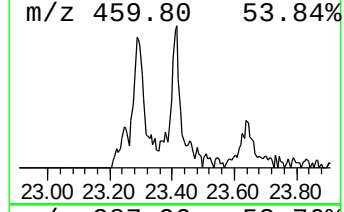
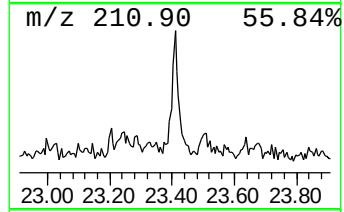
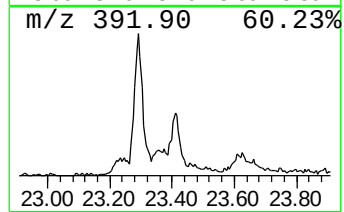
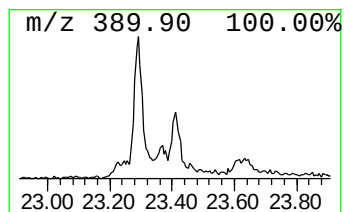
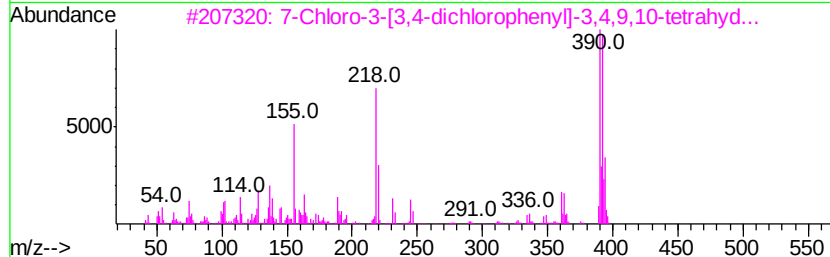
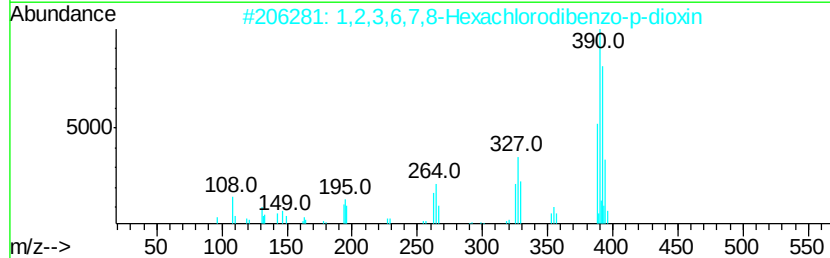
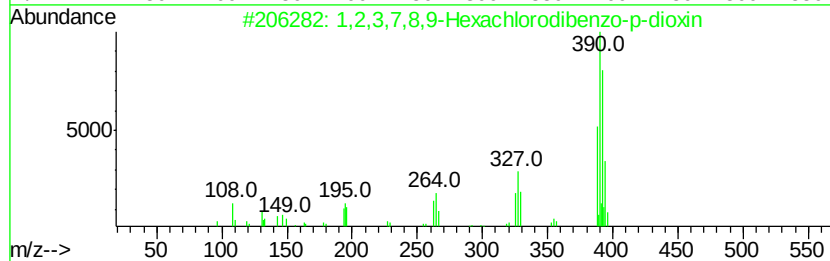
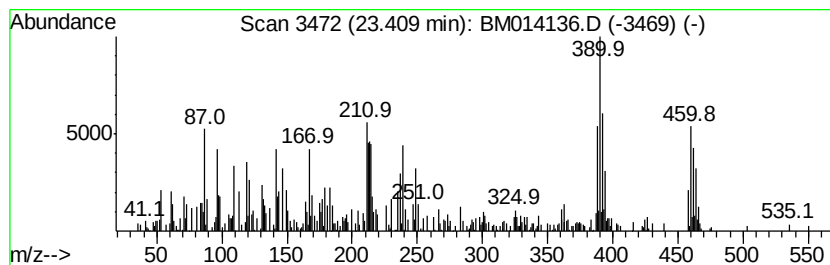
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 1,2,3,7,8,9-Hexachlorodiben... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.41	6.76 ng/ul	711615	Perylene-d12	23.35	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,7,8,9-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	019408-74-3	52
2	1,2,3,6,7,8-Hexachlorodibenzo-p-...	388	C12H2Cl6O2	057653-85-7	52
3	7-Chloro-3-[3,4-dichlorophenyl]-...	390	C19H13Cl3N2O	1000213-18-2	11
4	3-Hydroxy-8,8'-dimethoxy-2,2'-bi...	390	C22H14O7	1000100-44-7	11
5	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	10



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
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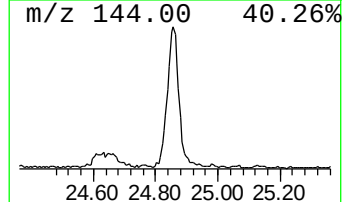
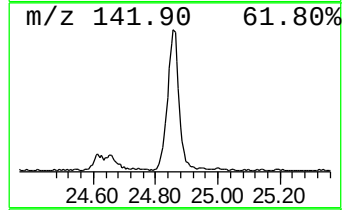
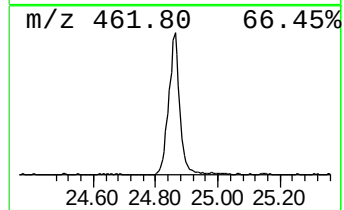
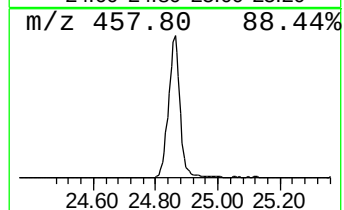
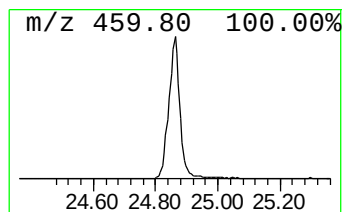
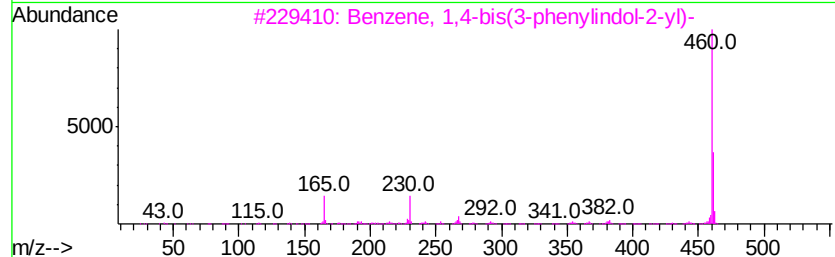
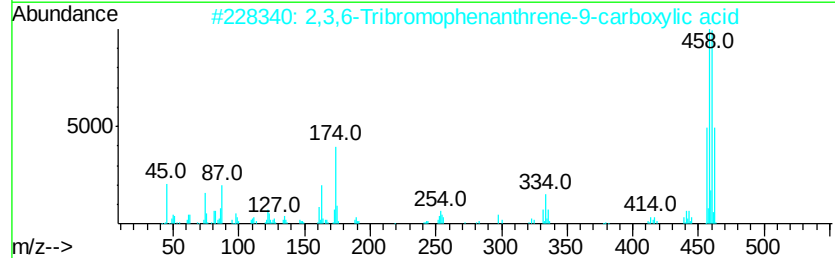
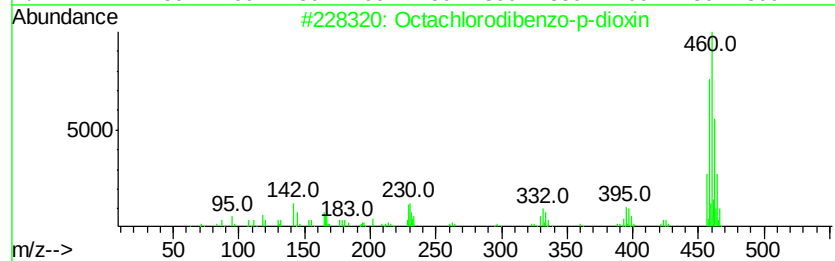
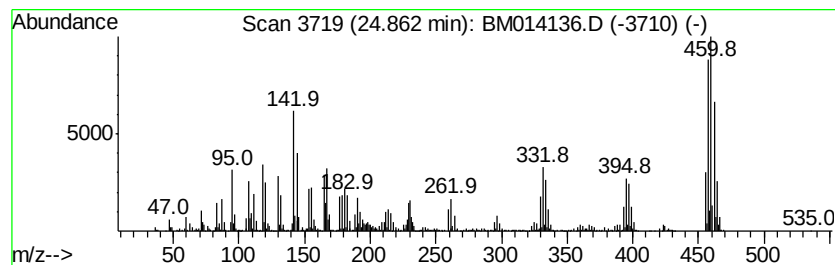
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Octachlorodibenzo-p-dioxin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.86	62.34 ng/ul	6563300	Perylene-d12	23.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octachlorodibenzo-p-dioxin	456 C12Cl8O2	003268-87-9 87
2		2,3,6-Tribromophenanthrene-9-car...	456 C15H7Br3O2	056988-60-4 30
3		Benzene, 1,4-bis(3-phenylindol-2...	460 C34H24N2	164936-88-3 14
4		1,3,5-Triazine-2,4,6-triamine, N...	460 C27H24N8	033933-66-3 9
5		Silane, [(3.beta.,5.alpha.)-cho...	458 C30H54OSi	055282-50-3 9



Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014136.D
Acq On : 03 Feb 2018 04:43
Operator : SJ/JU
Sample : J1317-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

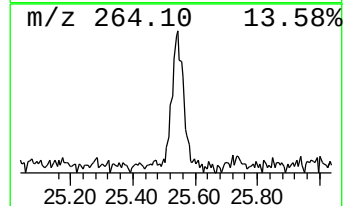
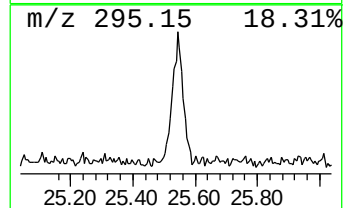
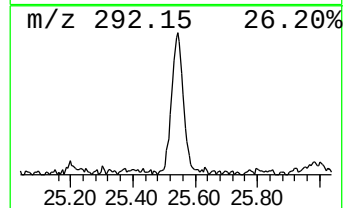
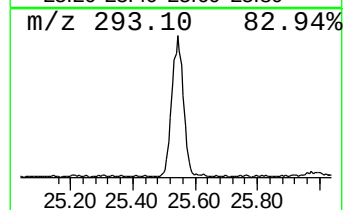
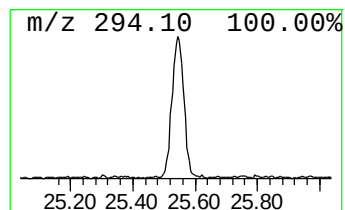
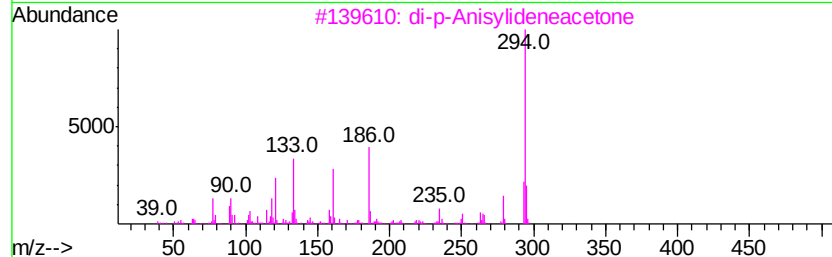
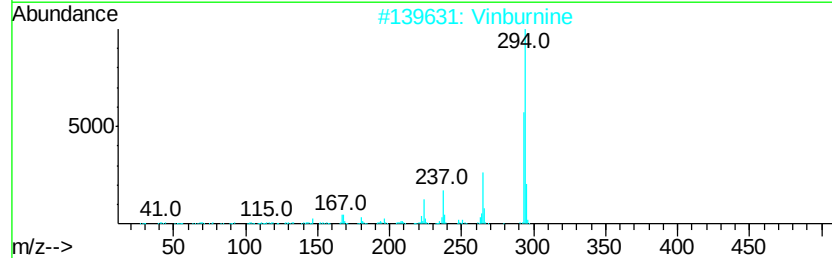
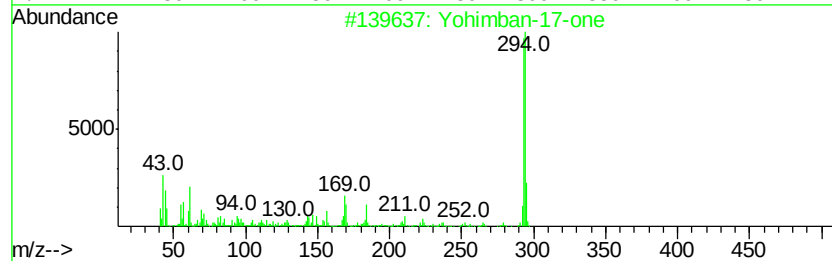
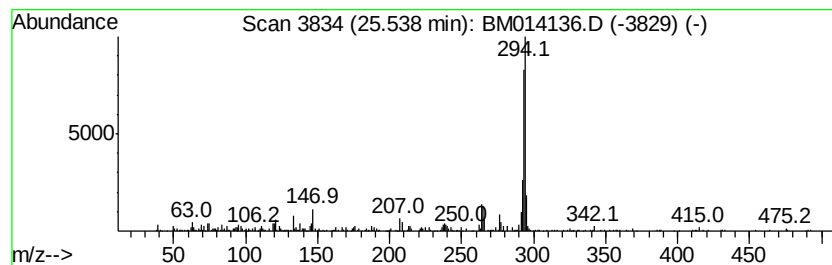
Instrument :
BNA_M
ClientSampleId :
F6D09

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Yohimban-17-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.54	9.23 ng/ul	971565	Perylene-d12	23.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Yohimban-17-one	294 C19H22N2O	000523-14-8 64
2		Vinburnine	294 C19H22N2O	004880-88-0 38
3		di-p-Anisylideneacetone	294 C19H18O3	002051-07-2 38
4		7-Acetamino-2,3-dihydro-5-phenyl...	293 C17H15N3O2	004928-03-4 38
5		8H-Cyclopenta[4,5]thieno[3,2-e][...	294 C14H10N6S	1000350-35-5 38



Data Path : U:\HPCHEM1\BNA_M\DATA\BM020218\
 Data File : BM014136.D
 Acq On : 03 Feb 2018 04:43
 Operator : SJ/JU
 Sample : J1317-15
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D09

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.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
Phenol, 2,3,4,5-t...	14.77	3.5	ng/ul	270034	3	14.20	1533730	20.0
(DEL) Alkane: Str...	16.73	2.9	ng/ul	276331	4	16.96	1893710	20.0
(DEL) Alkane: Str...	17.47	2.8	ng/ul	265620	4	16.96	1893710	20.0
(DEL) Alkane: Str...	18.16	2.3	ng/ul	221209	4	16.96	1893710	20.0
unknown-01	18.54	17.8	ng/ul	1687380	4	16.96	1893710	20.0
(DEL) Alkane: Str...	18.80	3.0	ng/ul	281208	4	16.96	1893710	20.0
Octadecanoic acid	19.16	2.6	ng/ul	269565	5	21.17	2060740	20.0
Tridecane, 1-iodo-	19.92	2.2	ng/ul	226363	5	21.17	2060740	20.0
2-(4-Methoxy-phen...	20.59	2.5	ng/ul	260046	5	21.17	2060740	20.0
2- Chloropropioni...	20.89	5.6	ng/ul	579026	5	21.17	2060740	20.0
1,2,3,7,8,9-Hexac...	23.41	6.8	ng/ul	711615	6	23.35	2105550	20.0
Octachlorodibenzo...	24.86	62.3	ng/ul	6563300	6	23.35	2105550	20.0
Yohimban-17-one	25.54	9.2	ng/ul	971565	6	23.35	2105550	20.0