

Data Path : U:\HPCHEM1\BNA F\DATA\BF011718\  
 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SP-COMP

Integration Parameters: rteint.p  
 Integrator: RTE  
 Smoothing : ON  
 Sampling : 1  
 Start Thrs: 0.2  
 Stop Thrs : 0

Filtering: 5  
 Min Area: 3 % 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 F\METHODS\8270-BF010918.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.934	477	484	493	rVB	185128	284400	7.11%	0.667%
2	5.334	546	552	555	rBV	3417088	3767606	94.22%	8.832%
3	6.363	720	727	731	rBV	3256630	3998627	100.00%	9.374%
4	6.492	744	749	752	rBV	3890183	3795920	94.93%	8.899%
5	6.722	784	788	791	rBV	1140861	949700	23.75%	2.226%
6	6.875	810	814	818	rVB	3106956	2896265	72.43%	6.790%
7	7.286	878	884	887	rBV	2378369	2389151	59.75%	5.601%
8	7.475	912	916	919	rBV	186716	149086	3.73%	0.349%
9	8.004	1001	1006	1009	rBV	1330023	1226104	30.66%	2.874%
10	8.557	1096	1100	1104	rBV	190148	144579	3.62%	0.339%
11	9.080	1183	1189	1192	rBV	4373924	3911340	97.82%	9.169%
12	9.469	1252	1255	1259	rBV	373631	325710	8.15%	0.764%
13	9.751	1299	1303	1307	rBV	1310177	1227252	30.69%	2.877%
14	10.469	1421	1425	1428	rBV	489902	382288	9.56%	0.896%
15	10.545	1433	1438	1441	rBV	2040525	2070967	51.79%	4.855%
16	11.233	1551	1555	1558	rBV	1248222	1054840	26.38%	2.473%
17	11.257	1558	1559	1563	rVB	143458	81046	2.03%	0.190%
18	11.333	1570	1572	1577	rVB	78670	64533	1.61%	0.151%
19	11.580	1609	1614	1619	rVB	257130	269381	6.74%	0.632%
20	11.645	1620	1625	1628	rVB6	37415	46558	1.16%	0.109%
21	11.721	1635	1638	1641	rBV2	77426	70978	1.78%	0.166%
22	11.763	1641	1645	1649	rVB5	50741	66192	1.66%	0.155%
23	11.851	1656	1660	1663	rVV	130878	113237	2.83%	0.265%
24	11.886	1663	1666	1668	rVV2	86085	66511	1.66%	0.156%
25	11.910	1668	1670	1672	rVB	60724	44820	1.12%	0.105%
26	12.016	1685	1688	1691	rBV	125217	115793	2.90%	0.271%
27	12.121	1704	1706	1709	rVB2	91549	72082	1.80%	0.169%
28	12.316	1736	1739	1741	rBV	72284	66396	1.66%	0.156%
29	12.345	1741	1744	1746	rVV	98936	100056	2.50%	0.235%
30	12.368	1746	1748	1752	rVB	151609	123538	3.09%	0.290%
31	12.439	1755	1760	1764	rVB	238438	227729	5.70%	0.534%
32	12.498	1767	1770	1775	rBV	77078	93339	2.33%	0.219%
33	12.668	1793	1799	1802	rBV	234525	223242	5.58%	0.523%
34	12.821	1820	1825	1828	rVB	2749957	2580689	64.54%	6.050%

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Integration Parameters: rteint.p  
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 Smoothing : ON Filtering: 5  
 Sampling : 1 Min Area: 3 % of largest Peak  
 Start Thrs: 0.2 Max Peaks: 100  
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
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35	13.710	1973	1976	1982	rVB	239930	225003	5.63%	0.527%
36	13.862	1997	2002	2005	rBV	854534	890291	22.26%	2.087%
37	13.892	2005	2007	2012	rVB	104303	94759	2.37%	0.222%
38	14.345	2079	2084	2087	rBV4	49486	81859	2.05%	0.192%
39	14.698	2140	2144	2151	rBV5	57122	95562	2.39%	0.224%
40	14.874	2170	2174	2177	rBV	129630	168870	4.22%	0.396%
41	14.957	2184	2188	2190	rBV3	40721	47619	1.19%	0.112%
42	15.092	2207	2211	2217	rBV	114012	164212	4.11%	0.385%
43	15.162	2219	2223	2228	rVB	67871	91903	2.30%	0.215%
44	15.215	2228	2232	2238	rBV	91774	115184	2.88%	0.270%
45	15.280	2238	2243	2247	rVV2	697814	824606	20.62%	1.933%
46	15.309	2247	2248	2256	rVB2	68947	64126	1.60%	0.150%
47	15.551	2284	2289	2298	rVB	225026	381364	9.54%	0.894%
48	15.721	2314	2318	2322	rVB	46028	59515	1.49%	0.140%
49	16.092	2374	2381	2391	rBV2	365267	769329	19.24%	1.804%
50	16.198	2395	2399	2404	rVB2	39093	65655	1.64%	0.154%
51	16.645	2469	2475	2483	rBV3	37127	80493	2.01%	0.189%
52	16.745	2483	2492	2502	rBV2	499861	1284200	32.12%	3.011%
53	17.056	2541	2545	2551	rBV2	26603	48321	1.21%	0.113%
54	17.539	2616	2627	2640	rBV2	533738	1742298	43.57%	4.084%
55	18.521	2780	2794	2812	rBV2	602712	2362068	59.07%	5.537%

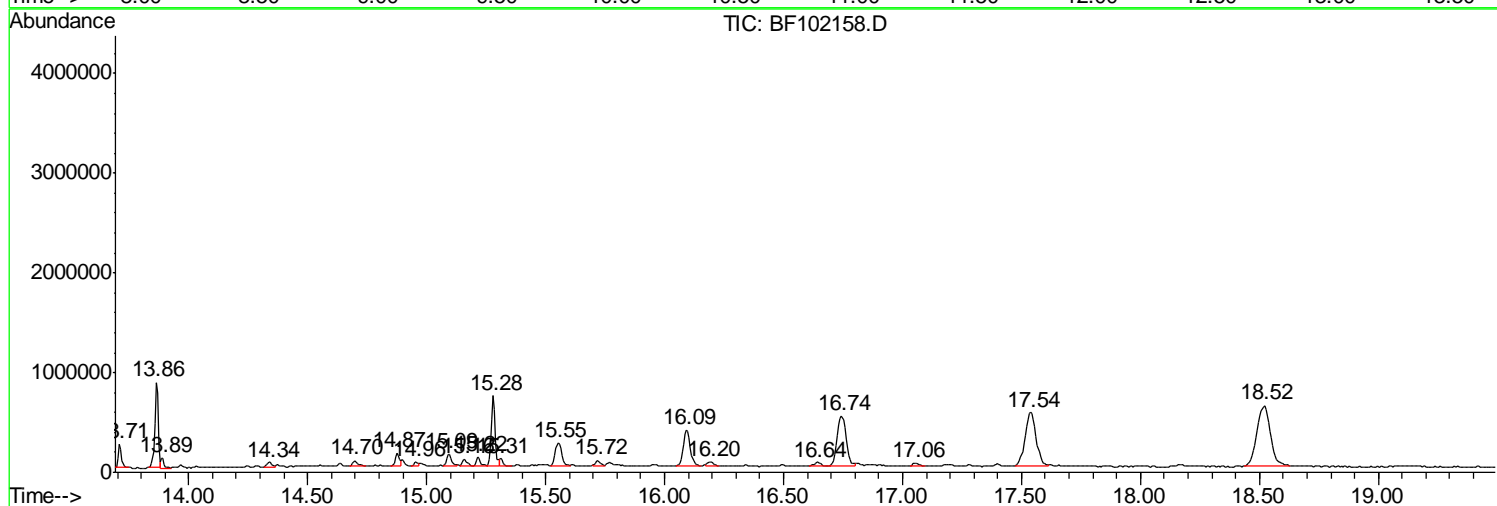
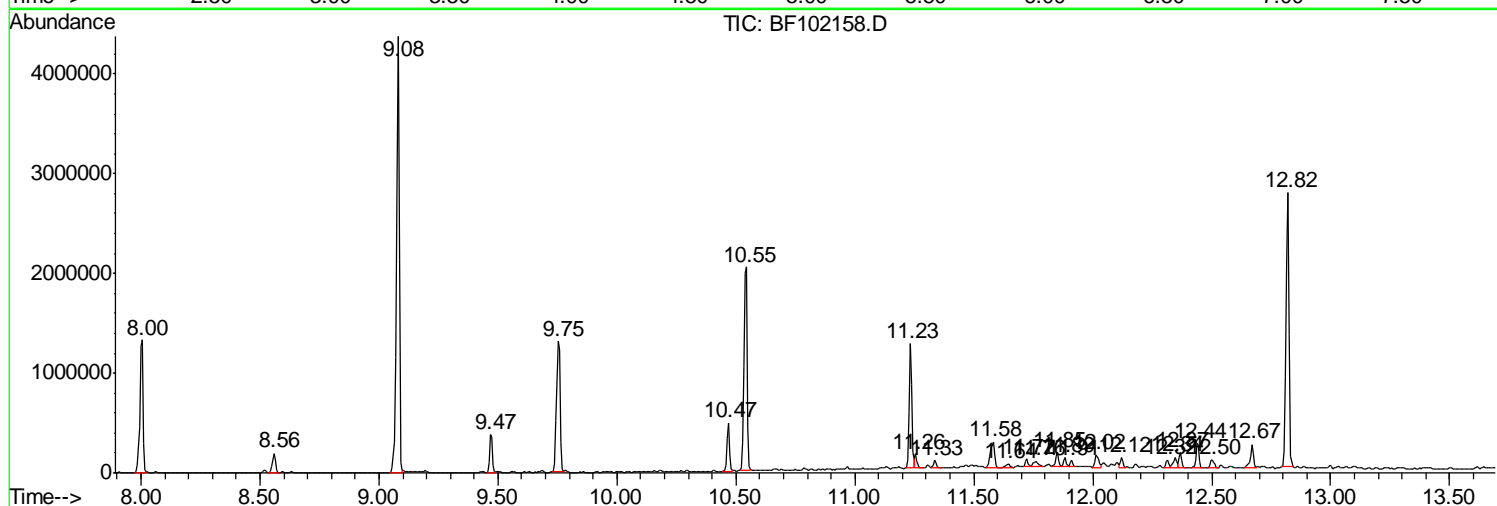
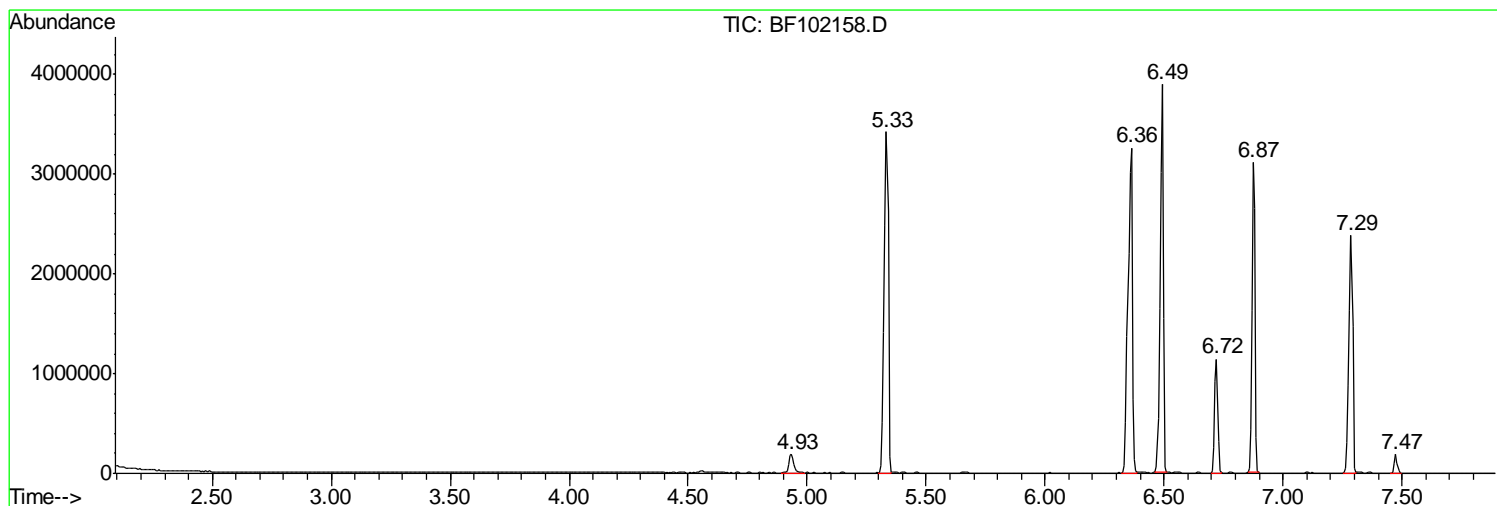
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
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TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P



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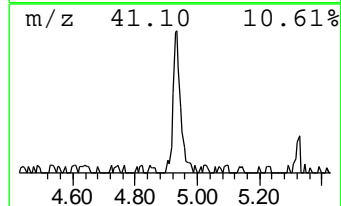
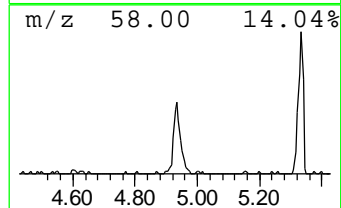
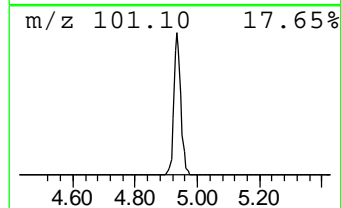
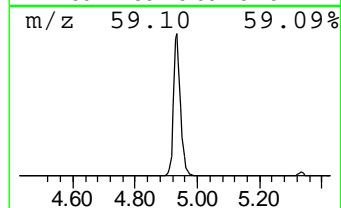
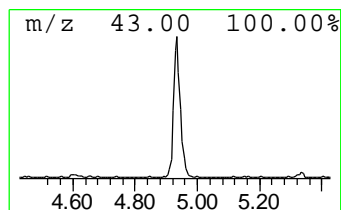
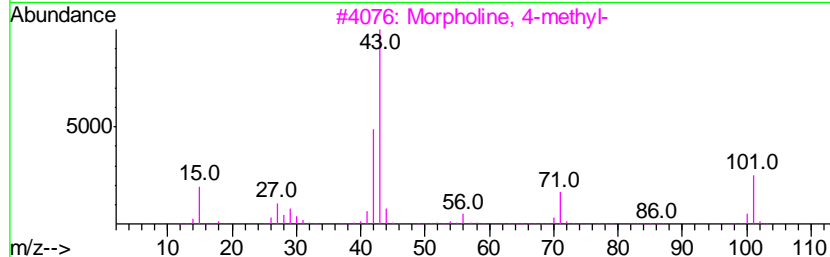
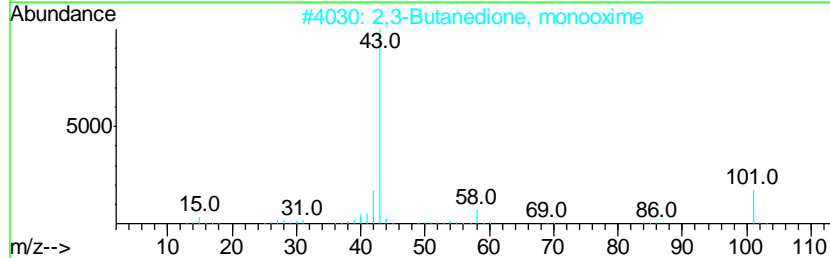
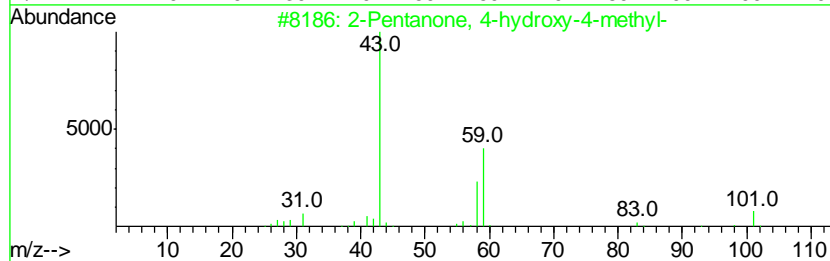
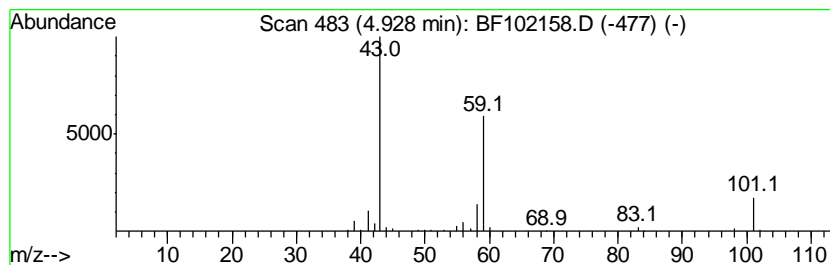
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	5.99 ng	284400	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		5-Oxohexanenitrile	111	C6H9NO	010412-98-3	9
5		1,2-Butanediol	90	C4H10O2	000584-03-2	9



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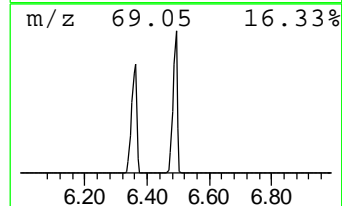
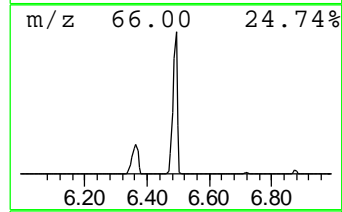
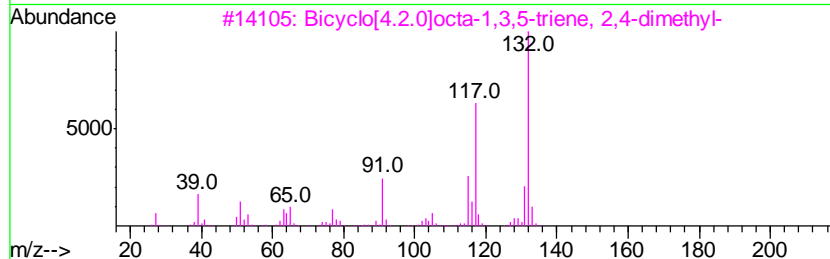
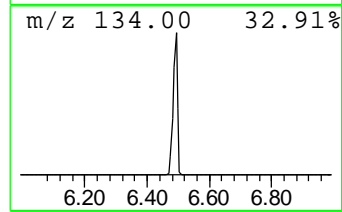
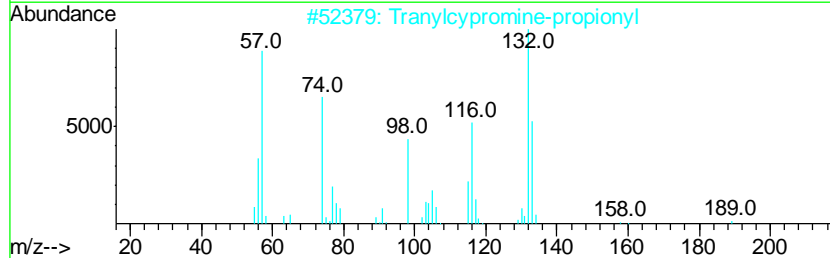
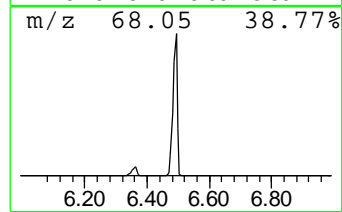
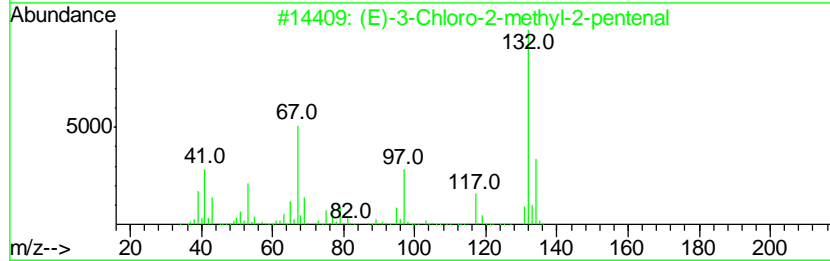
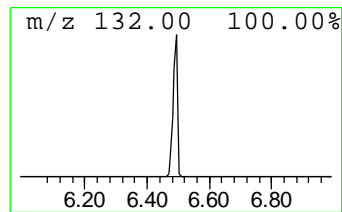
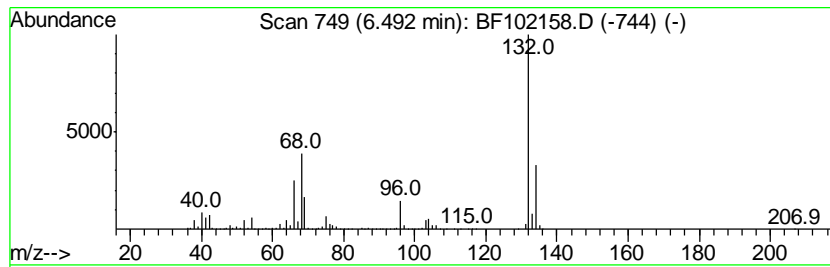
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
 Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	79.94 ng	3795920	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
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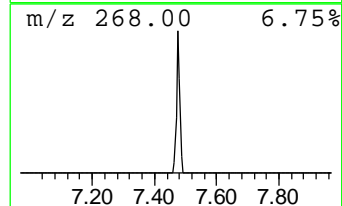
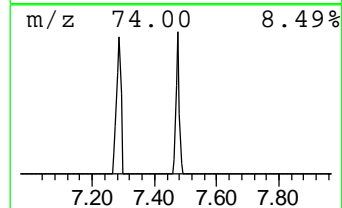
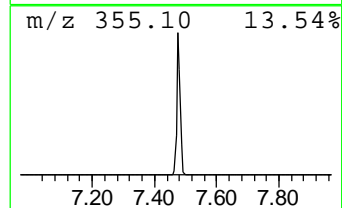
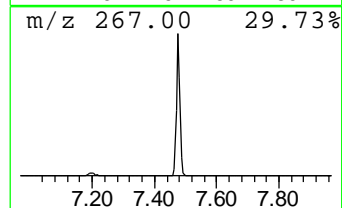
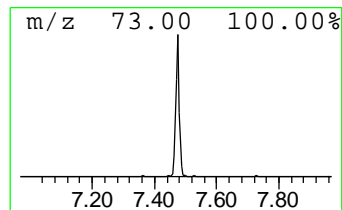
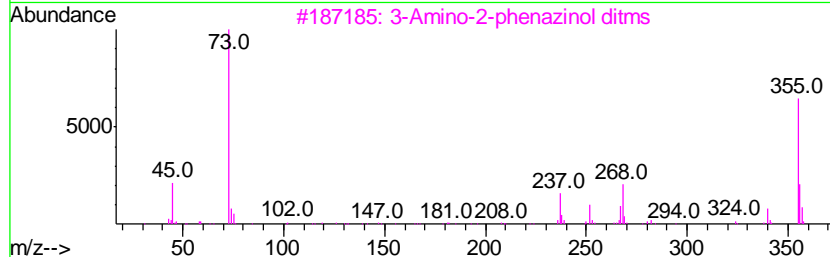
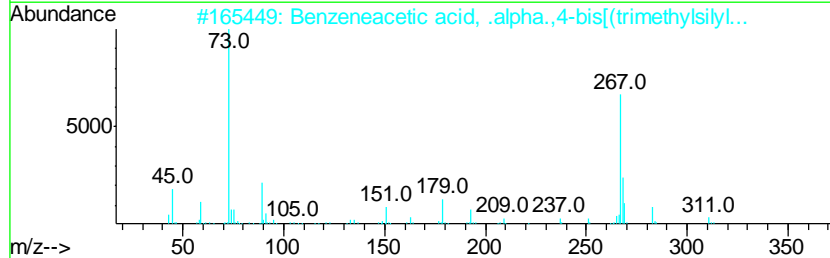
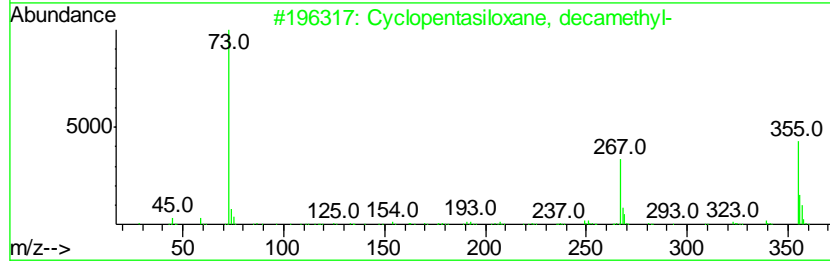
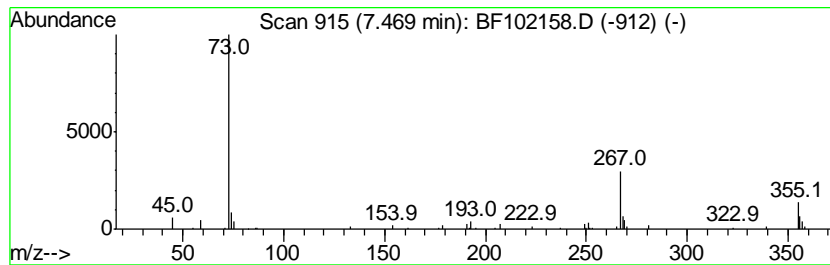
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 4 Cyclopentasiloxane, decamet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	2.43 ng	149086	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	87
2		Benzeneacetic acid, .alpha.,4-bi...	326	C15H26O4Si2	055334-40-2	47
3		3-Amino-2-phenazinol ditms	355	C18H25N3OSi2	1000332-15-5	38
4		Phenethylamine, N-methyl-.beta....	399	C18H37NO3Si3	010538-85-9	38
5		Benzoic acid, 2-[(trimethylsilyl)...	282	C13H22O3Si2	003789-85-3	28



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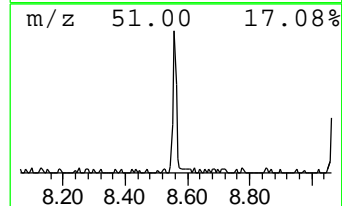
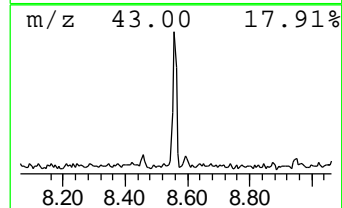
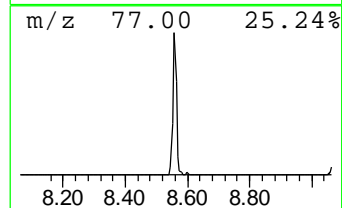
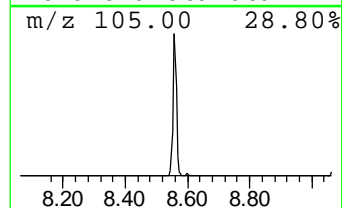
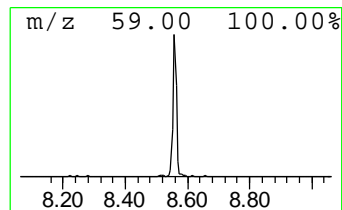
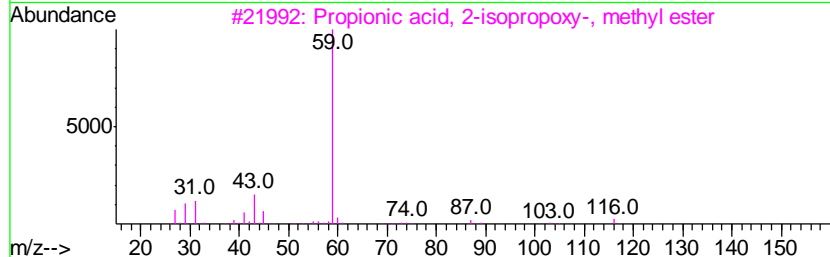
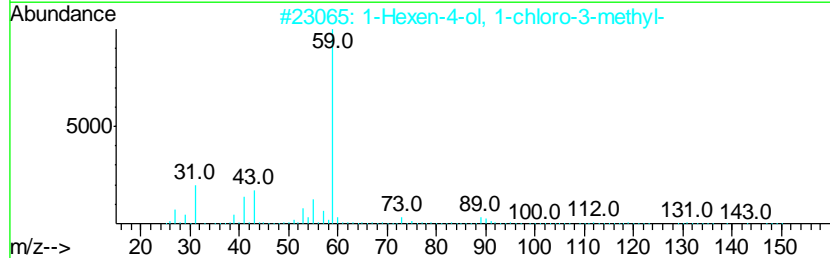
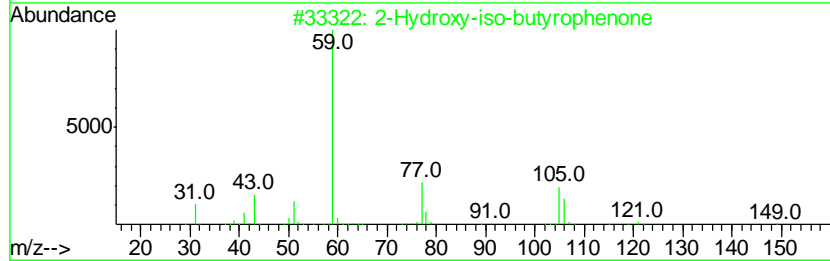
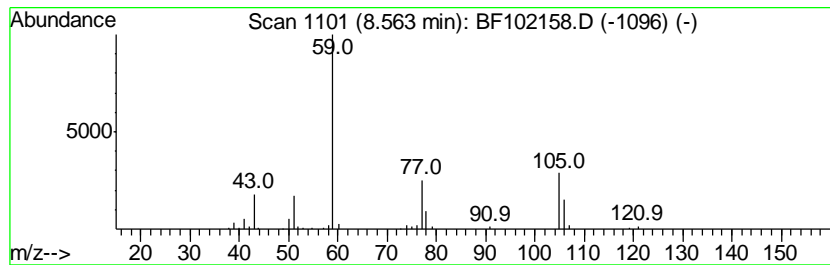
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 5 2-Hydroxy-iso-butyrophenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	2.36 ng	144579	Napthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hydroxy-iso-butyrophenone	164	C10H12O2	007473-98-5	83
2		1-Hexen-4-ol, 1-chloro-3-methyl-	148	C7H13ClO	1000153-35-0	9
3		Propionic acid, 2-isopropoxy-, m...	146	C7H14O3	1000151-15-1	9
4		Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	9
5		Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	9



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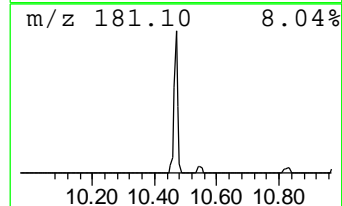
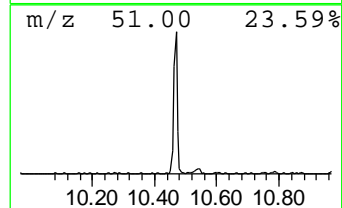
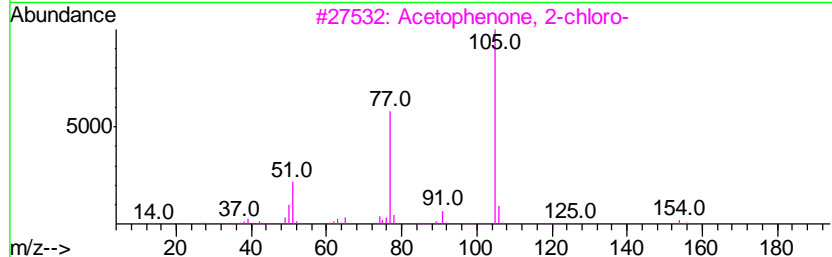
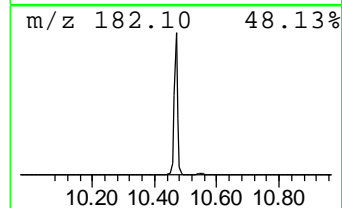
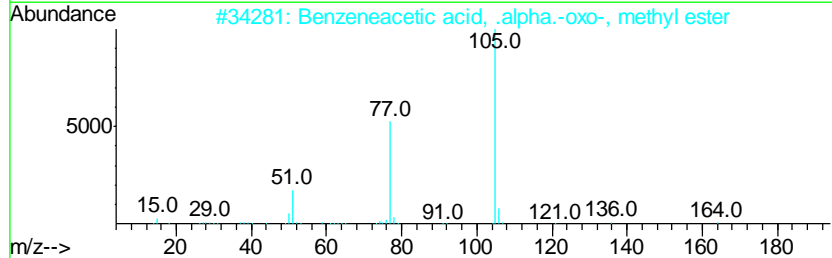
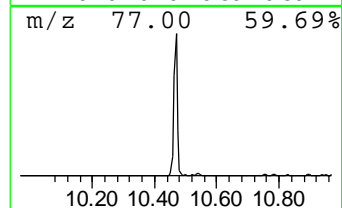
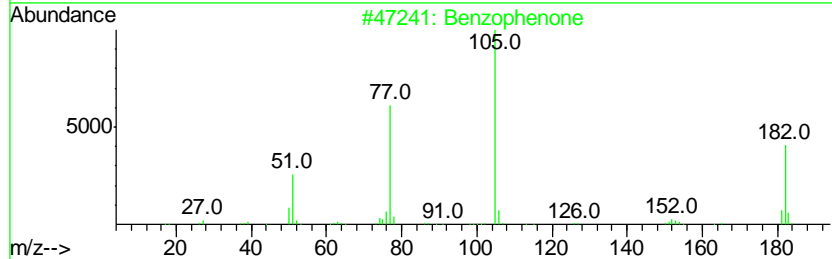
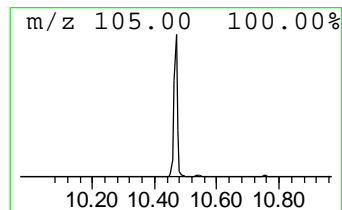
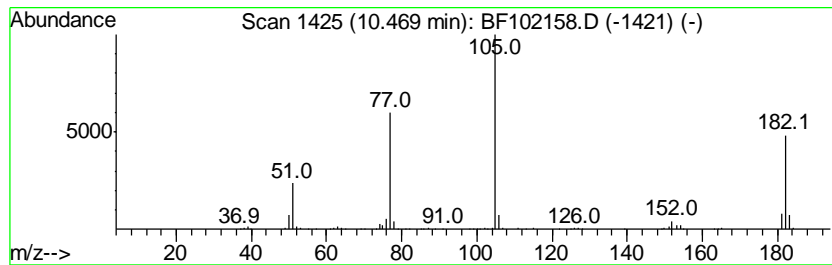
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 6 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	6.23 ng	382288	Acenaphthene-d10	9.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	97
2		Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	49
3		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
4		Benzenebutanoic acid, .gamma.-ox...	192	C11H12O3	025333-24-8	47
5		1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47





Data Path : U:\HPCHEM1\BNA F\DATA\BF011718\  
 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampled :  
 SP-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

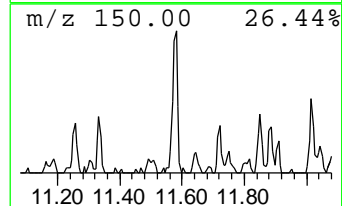
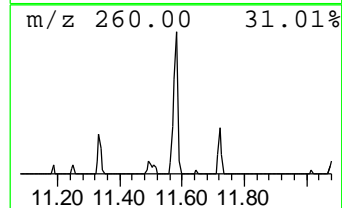
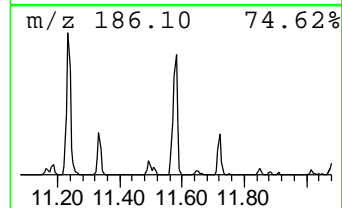
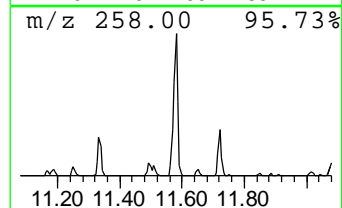
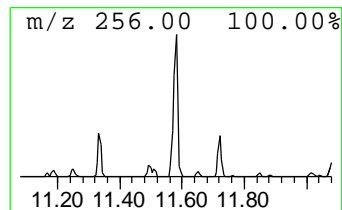
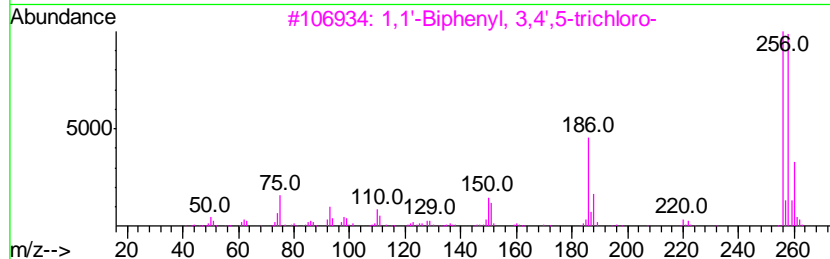
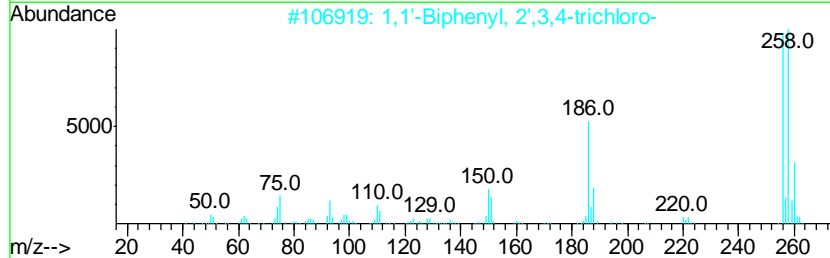
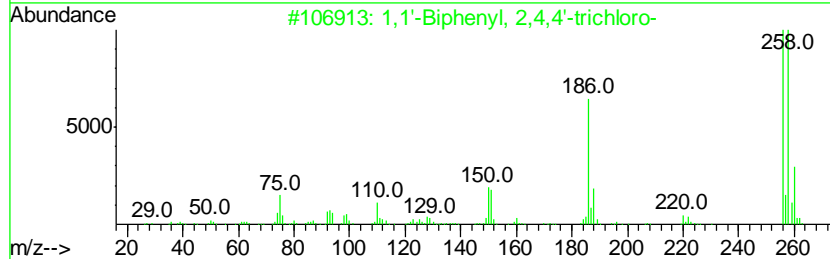
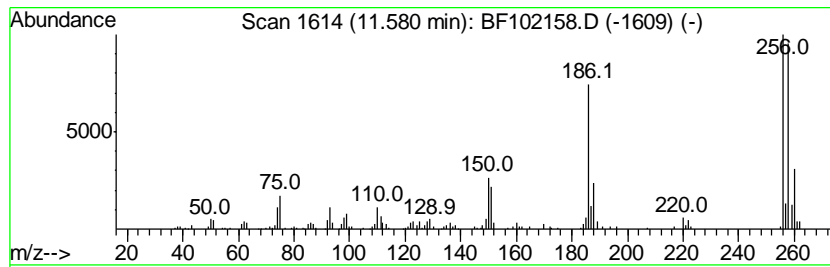
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 7 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	5.11 ng	269381	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99
2		1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99
3		1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99
4		1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99
5		1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	99



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 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleID :  
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

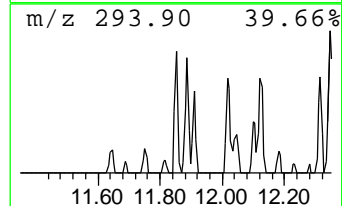
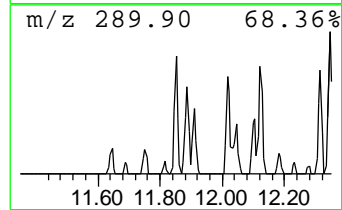
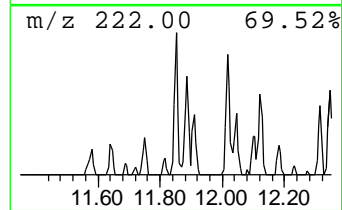
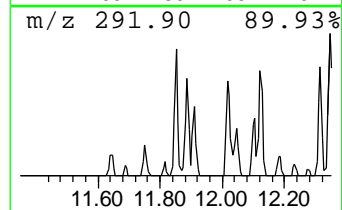
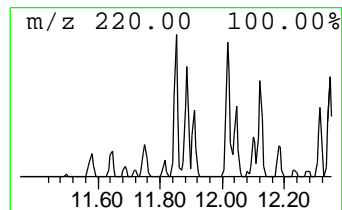
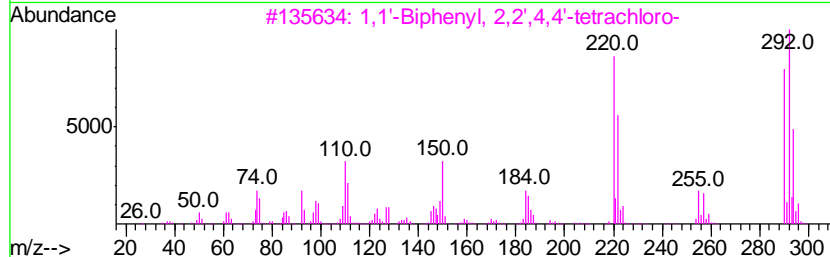
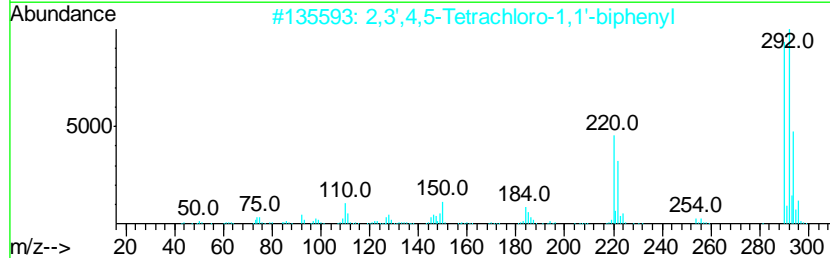
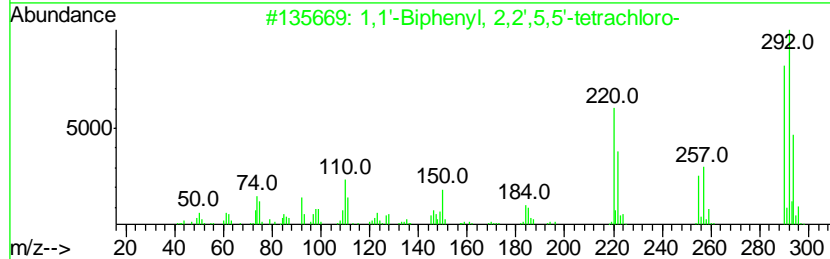
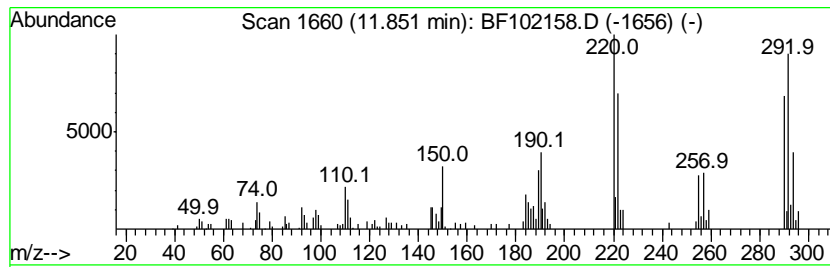
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 8 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	2.15 ng	113237	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
2		2,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	073575-53-8	99
3		1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
4		1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	99
5		1,1'-Biphenyl, 2,3,3',4'-tetrach...	290	C12H6Cl4	041464-43-1	99



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 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampled :  
 SP-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

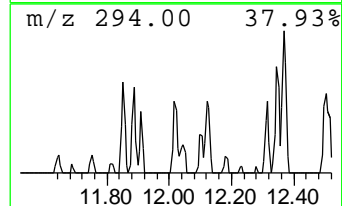
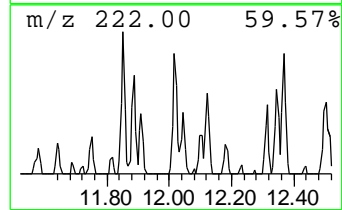
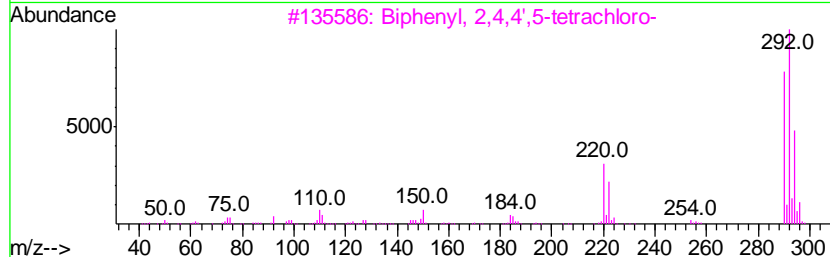
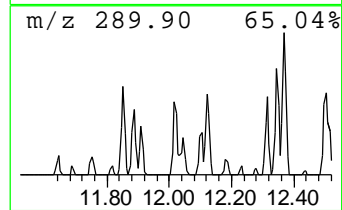
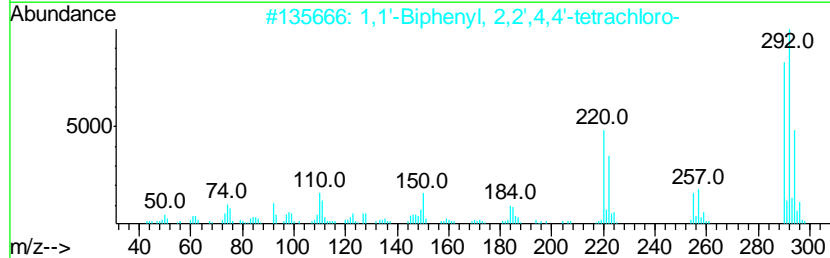
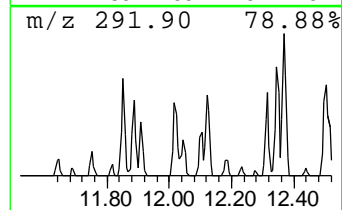
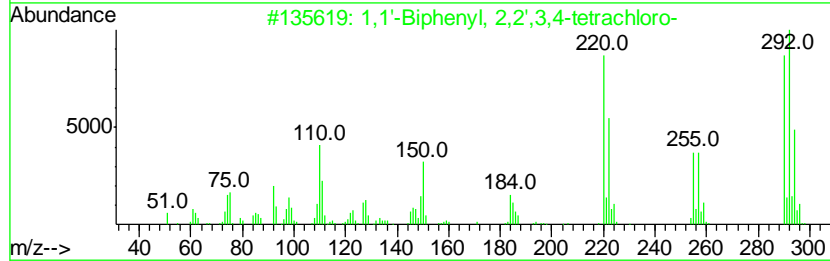
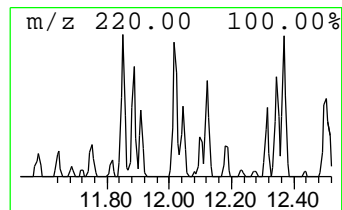
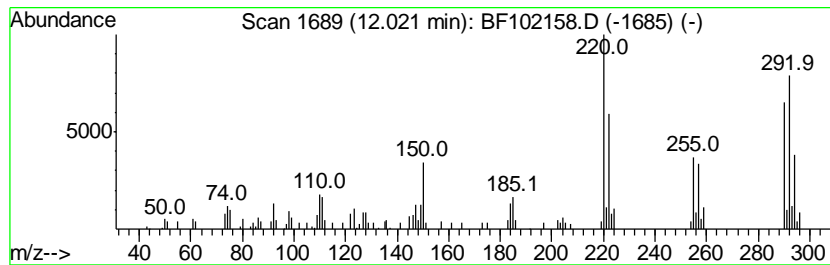
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 9 1,1'-Biphenyl, 2,2',3,4-tet... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	2.20 ng	115793	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99
2		1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
3		Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
4		1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99
5		1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99



Data Path : U:\HPCHEM1\BNA F\DATA\BF011718\  
 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampled :  
 SP-COMP

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

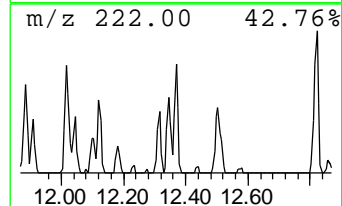
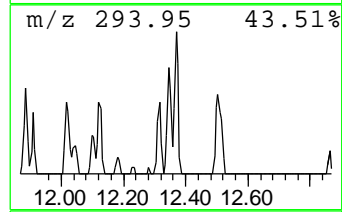
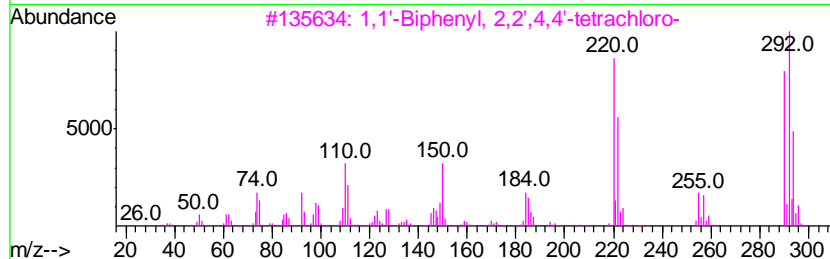
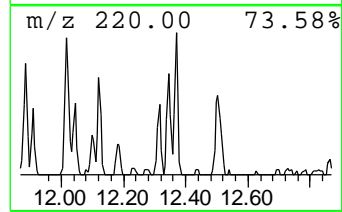
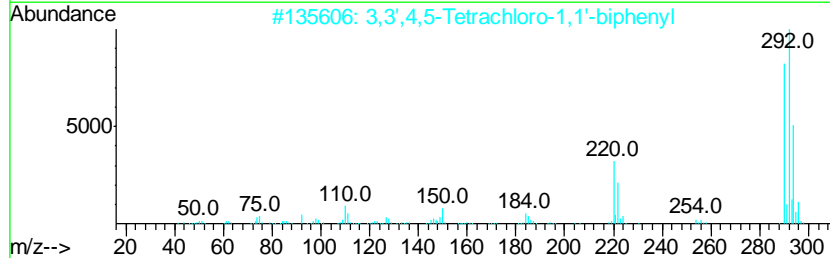
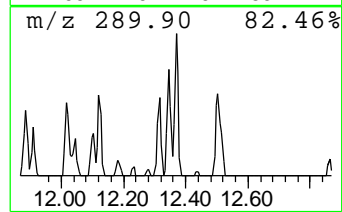
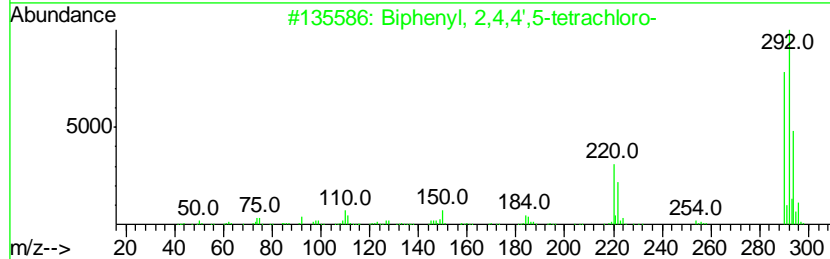
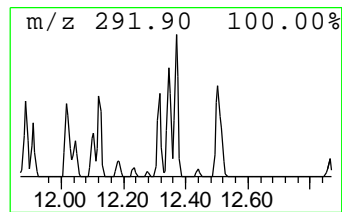
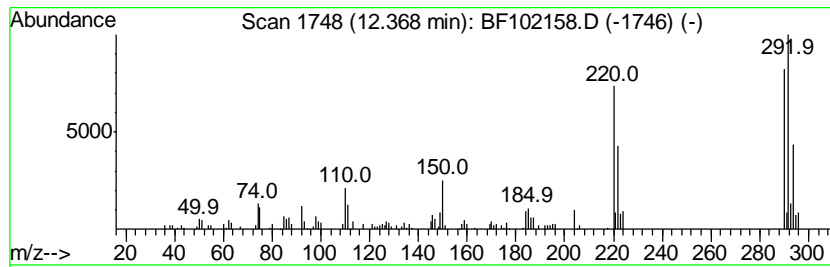
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 TIC Integration Parameters: LSCINT.P

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 Peak Number 10 Biphenyl, 2,4,4',5-tetrachl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	2.34 ng	123538	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Biphenyl, 2,4,4',5-tetrachloro-	290	C12H6Cl4	032690-93-0	99
2		3,3',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-49-1	99
3		1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
4		2,3',5',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074338-23-1	99
5		1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99



Data Path : U:\HPCHEM1\BNA F\DATA\BF011718\  
 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
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 ClientSampled :  
 SP-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

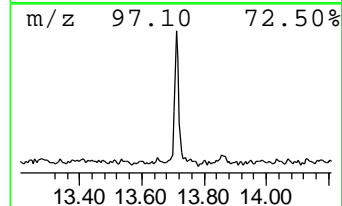
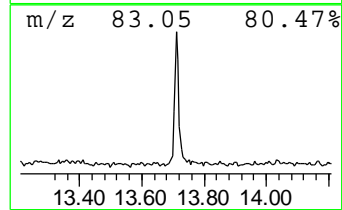
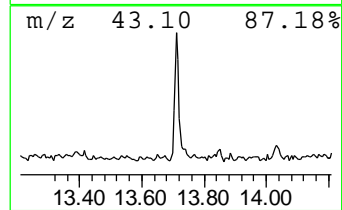
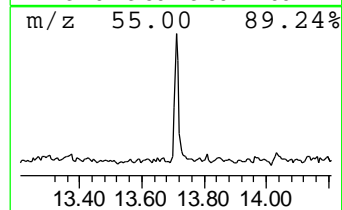
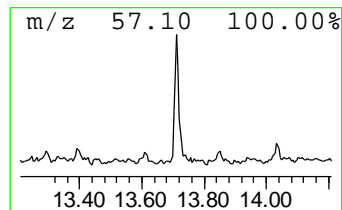
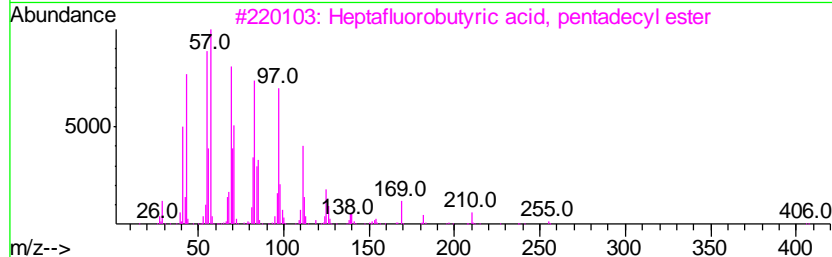
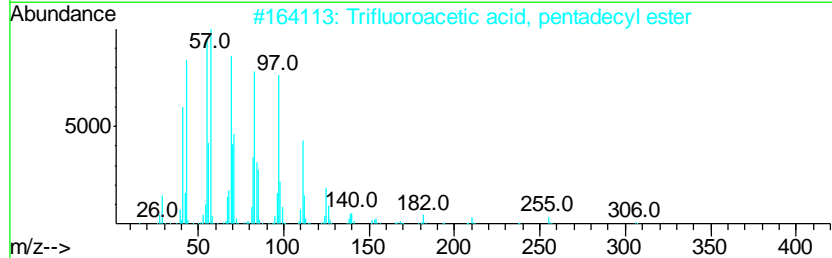
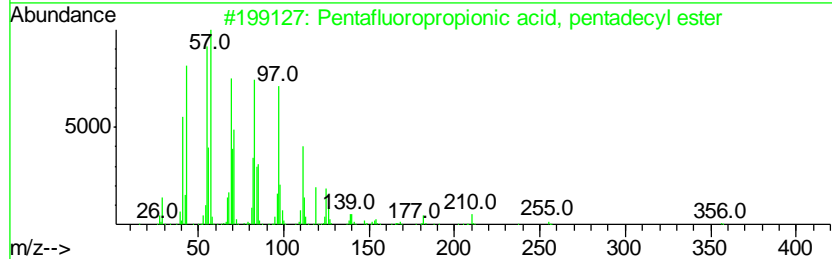
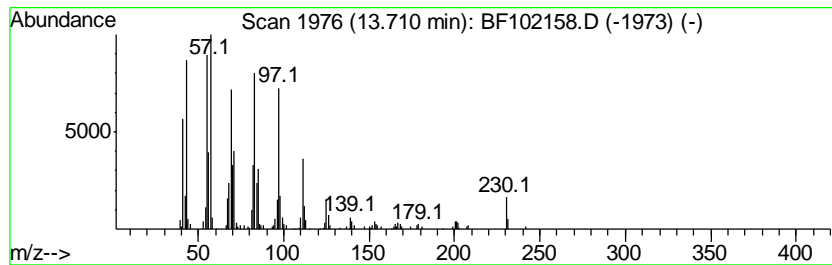
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 11 Pentafluoropropionic acid, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	5.05 ng	225003	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95
2		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	95
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	94



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 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampled :  
 SP-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

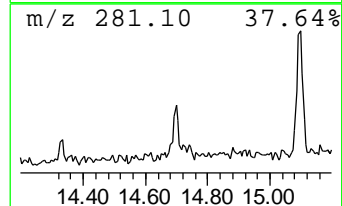
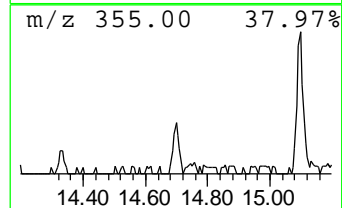
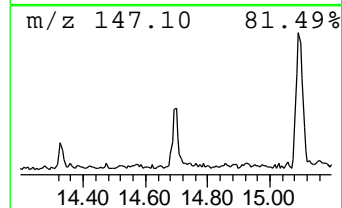
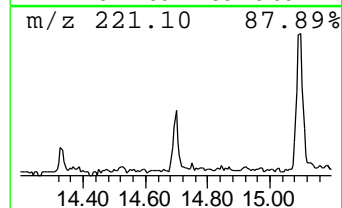
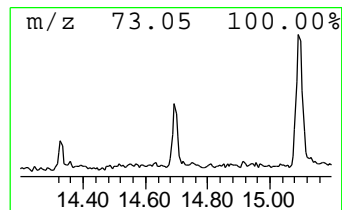
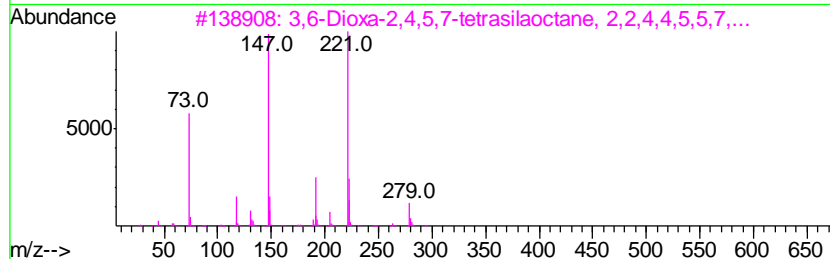
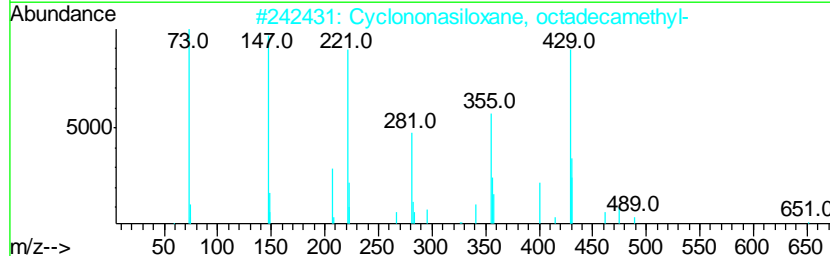
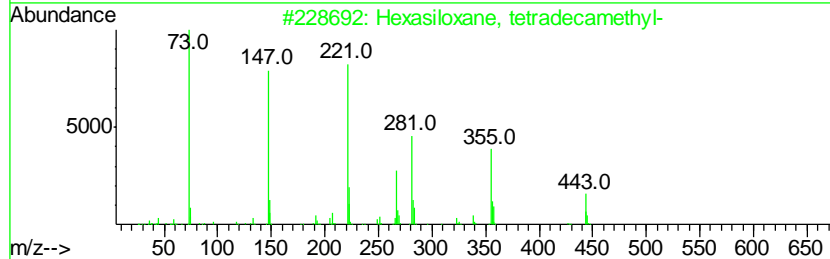
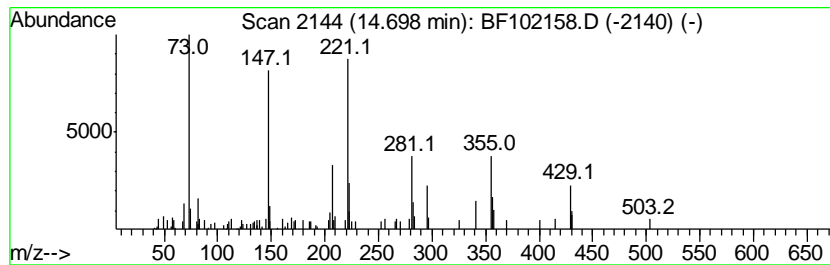
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 12 Hexasiloxane, tetradecamethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	2.32 ng	95562	Perylene-d12	15.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	64
2		Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	42
3		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38
4		Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	38
5		2-(2',4',4',6',6',8',8'-Heptamet...	652	C16H48O10Si9	145344-72-5	25



Data Path : U:\HPCHEM1\BNA F\DATA\BF011718\  
 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SP-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

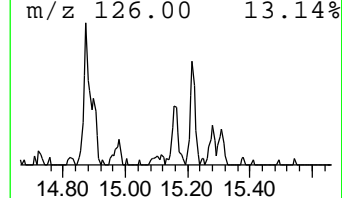
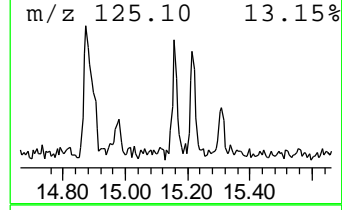
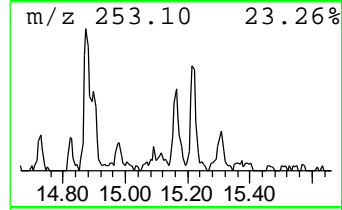
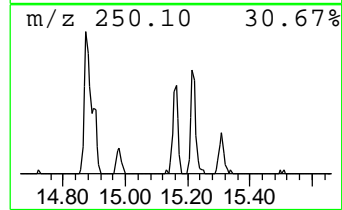
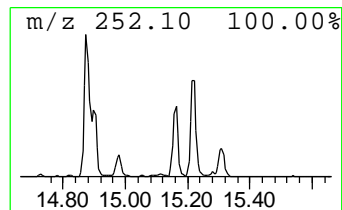
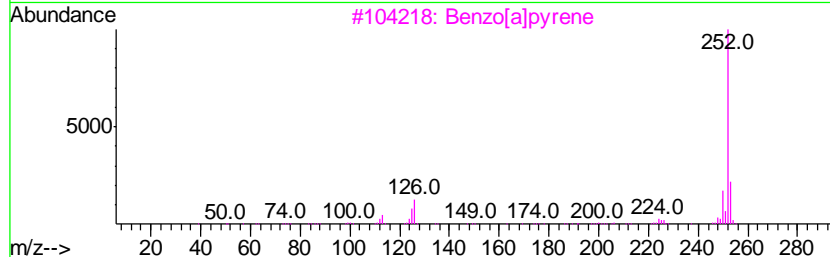
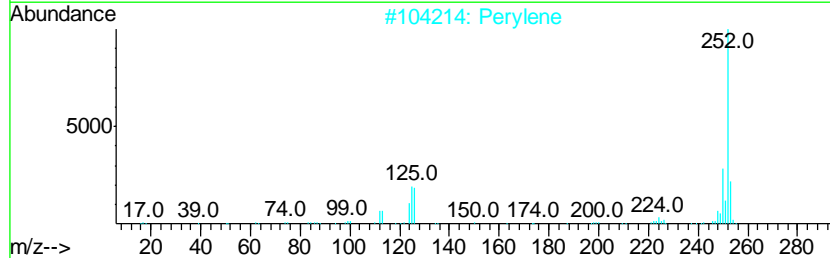
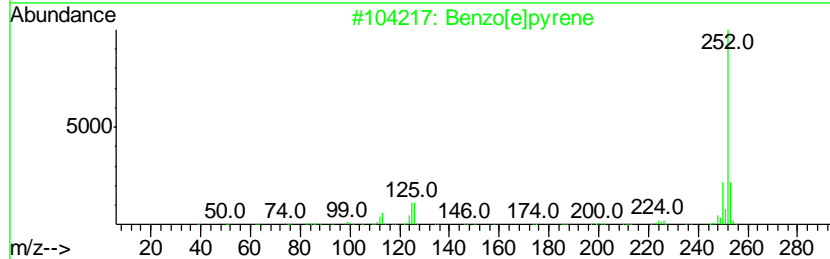
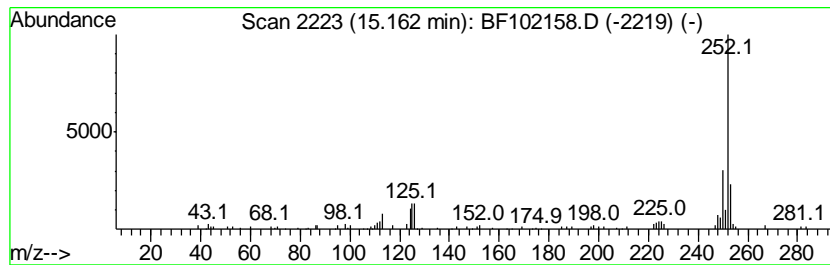
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 14 Benzo[e]pyrene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	2.23 ng	91903	Perylene-d12	15.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	95
2		Perylene	252	C20H12	000198-55-0	93
3		Benzo[a]pyrene	252	C20H12	000050-32-8	93
4		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	93
5		Benzo[k]fluoranthene	252	C20H12	000207-08-9	93



Data Path : U:\HPCHEM1\BNA F\DATA\BF011718\  
 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampled :  
 SP-COMP

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

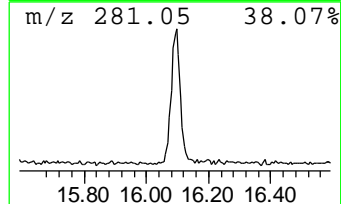
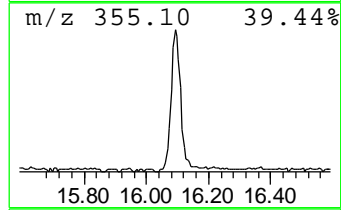
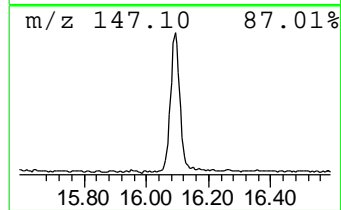
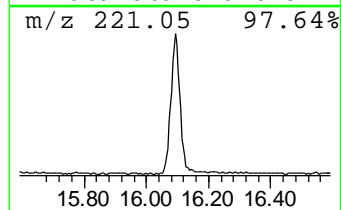
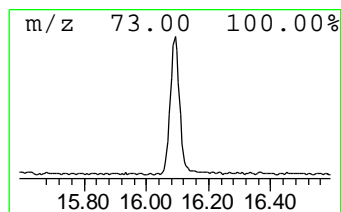
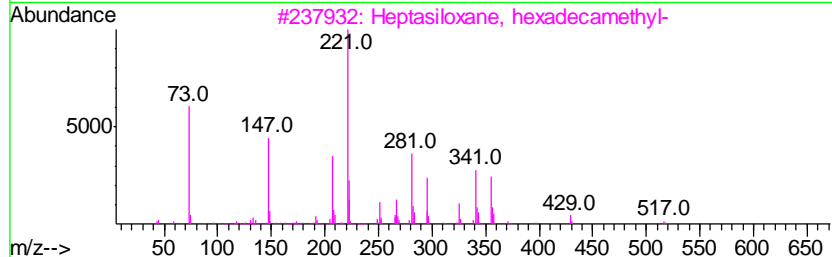
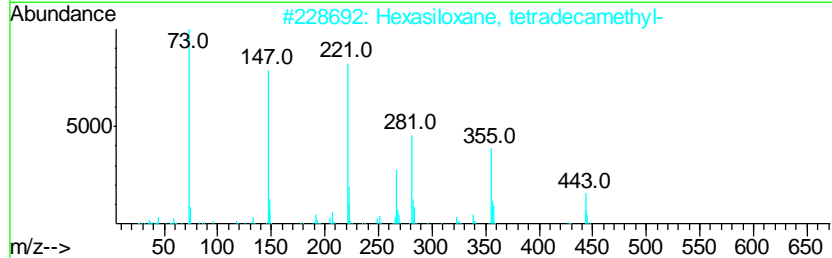
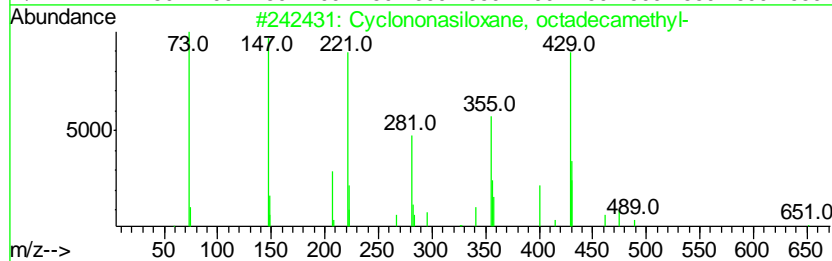
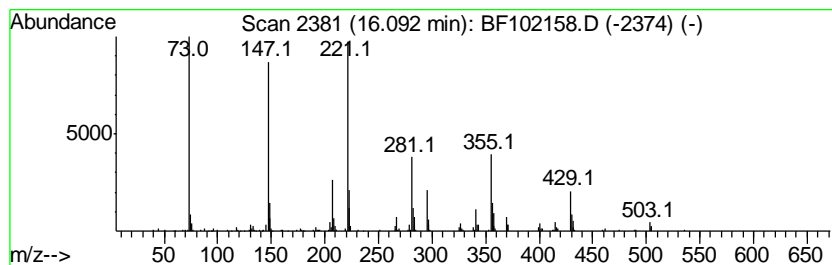
TIC Library : C:\DATABASE\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 16 Cyclononasiloxane, octadeca... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	18.66 ng	769329	Perylene-d12	15.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	90
2		Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	46
3		Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	42
4		Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	37
5		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	37





Data Path : U:\HPCHEM1\BNA\_F\DATA\BF011718\  
 Data File : BF102158.D  
 Acq On : 17 Jan 2018 19:00  
 Operator : SJ/JU  
 Sample : J1156-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SP-COMP

Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF010918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	4.93	6.0	ng	284400	1	6.72	949700	20.0
unknown6.49	6.49	79.9	ng	3795920	1	6.72	949700	20.0
Cyclopentasiloxan...	7.47	2.4	ng	149086	2	8.00	1226100	20.0
2-Hydroxy-iso-but...	8.56	2.4	ng	144579	2	8.00	1226100	20.0
Benzophenone	10.47	6.2	ng	382288	3	9.75	1227250	20.0
1,1'-Biphenyl, 2,...	11.58	5.1	ng	269381	4	11.23	1054840	20.0
1,1'-Biphenyl, 2,...	11.85	2.1	ng	113237	4	11.23	1054840	20.0
1,1'-Biphenyl, 2,...	12.02	2.2	ng	115793	4	11.23	1054840	20.0
Biphenyl, 2,4,4',...	12.37	2.3	ng	123538	4	11.23	1054840	20.0
Pentafluoropropio...	13.71	5.0	ng	225003	5	13.86	890291	20.0
Hexasiloxane, tet...	14.70	2.3	ng	95562	6	15.28	824606	20.0
Benzo[e]pyrene	15.16	2.2	ng	91903	6	15.28	824606	20.0
Cyclononasiloxane...	16.09	18.7	ng	769329	6	15.28	824606	20.0