

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081517\
 Data File : BF097710.D
 Acq On : 16 Aug 2017 00:16
 Operator : SJ/JU
 Sample : I4768-02 50X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HAMILTON-PL-WATER-60

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-BF081517.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	3.728	274	279	285	rVB	12701	19084	1.76%	0.164%
2	4.745	448	452	461	rVB3	17092	24518	2.26%	0.210%
3	5.151	518	521	524	rBV	23094	21801	2.01%	0.187%
4	5.851	635	640	643	rBV3	7390	14018	1.29%	0.120%
5	6.004	660	666	669	rVB2	14076	14796	1.36%	0.127%
6	6.592	763	766	769	rVB2	31922	27193	2.50%	0.233%
7	6.781	795	798	802	rVB	973392	825291	75.97%	7.075%
8	7.181	863	866	873	rVB6	8618	16910	1.56%	0.145%
9	7.251	873	878	880	rBV4	10243	13663	1.26%	0.117%
10	7.316	885	889	891	rBV3	14246	17174	1.58%	0.147%
11	7.563	929	931	935	rBV	19614	16553	1.52%	0.142%
12	7.628	940	942	946	rVB4	12420	16064	1.48%	0.138%
13	7.816	968	974	979	rVB3	30716	39779	3.66%	0.341%
14	7.875	979	984	988	rBV3	14647	19871	1.83%	0.170%
15	7.916	988	991	993	rBV3	22685	23207	2.14%	0.199%
16	8.069	1013	1017	1020	rBV	1258141	1086356	100.00%	9.312%
17	8.116	1023	1025	1029	rVB3	13821	16436	1.51%	0.141%
18	8.198	1036	1039	1041	rBV3	13130	15751	1.45%	0.135%
19	8.239	1041	1046	1049	rVB5	25892	32883	3.03%	0.282%
20	8.451	1080	1082	1085	rVB2	24128	22190	2.04%	0.190%
21	8.486	1085	1088	1090	rBV3	17174	21088	1.94%	0.181%
22	8.551	1097	1099	1104	rBV4	20552	29957	2.76%	0.257%
23	8.592	1104	1106	1107	rBV	23335	16499	1.52%	0.141%
24	8.610	1107	1109	1111	rBV	21987	17028	1.57%	0.146%
25	8.651	1113	1116	1117	rBV2	37164	37673	3.47%	0.323%
26	8.745	1129	1132	1136	rBV3	39991	52787	4.86%	0.453%
27	8.804	1137	1142	1144	rBV3	29892	50776	4.67%	0.435%
28	8.892	1154	1157	1159	rVB2	35644	33717	3.10%	0.289%
29	8.963	1167	1169	1171	rBV2	27431	24933	2.30%	0.214%
30	8.986	1171	1173	1176	rVB2	49388	48991	4.51%	0.420%
31	9.051	1181	1184	1185	rBV2	69712	70034	6.45%	0.600%
32	9.175	1202	1205	1207	rBV2	49738	58014	5.34%	0.497%
33	9.345	1230	1234	1237	rVB2	67586	95416	8.78%	0.818%
34	9.392	1240	1242	1245	rVB2	44140	40312	3.71%	0.346%

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35	9.439	1248	1250	1255	rBV4	31419	51852	4.77%	0.444%
36	9.551	1266	1269	1271	rBV3	46665	44917	4.13%	0.385%
37	9.698	1292	1294	1296	rBV	45262	34365	3.16%	0.295%
38	9.792	1308	1310	1311	rBV2	34723	27127	2.50%	0.233%
39	9.822	1311	1315	1318	rVV	1170806	1063181	97.87%	9.114%
40	10.527	1432	1435	1437	rBV3	71279	63327	5.83%	0.543%
41	10.569	1439	1442	1444	rBV	143753	117656	10.83%	1.009%
42	10.686	1459	1462	1466	rVB	183880	158533	14.59%	1.359%
43	10.839	1485	1488	1492	rBV	158549	167498	15.42%	1.436%
44	10.880	1493	1495	1500	rVB2	106066	108188	9.96%	0.927%
45	11.121	1533	1536	1539	rBV2	80728	91066	8.38%	0.781%
46	11.174	1543	1545	1548	rVV	99043	115079	10.59%	0.986%
47	11.263	1557	1560	1563	rBV2	122982	184333	16.97%	1.580%
48	11.304	1563	1567	1569	rVV	1017453	936595	86.21%	8.029%
49	11.321	1569	1570	1574	rVV2	328775	354723	32.65%	3.041%
50	11.363	1574	1577	1581	rVV2	283000	421759	38.82%	3.615%
51	11.398	1581	1583	1587	rVV2	203995	285874	26.31%	2.451%
52	11.433	1587	1589	1593	rVB2	199416	253679	23.35%	2.175%
53	11.469	1593	1595	1597	rBV	142296	110844	10.20%	0.950%
54	11.498	1597	1600	1603	rVB	234796	263472	24.25%	2.259%
55	11.533	1603	1606	1609	rBV	424007	490852	45.18%	4.208%
56	11.574	1609	1613	1616	rVB2	182087	252925	23.28%	2.168%
57	11.621	1617	1621	1625	rVV2	532772	731645	67.35%	6.272%
58	11.710	1631	1636	1638	rBV2	363785	543559	50.04%	4.660%
59	11.763	1643	1645	1647	rBV	143408	100133	9.22%	0.858%
60	12.116	1703	1705	1708	rBV3	96920	97529	8.98%	0.836%
61	12.510	1769	1772	1776	rBV	247477	217446	20.02%	1.864%
62	12.739	1809	1811	1814	rVB	159134	123613	11.38%	1.060%
63	13.933	2011	2014	2017	rBV	778393	722081	66.47%	6.190%
64	15.368	2253	2258	2262	rVB	558100	650979	59.92%	5.580%

Sum of corrected areas: 11665593

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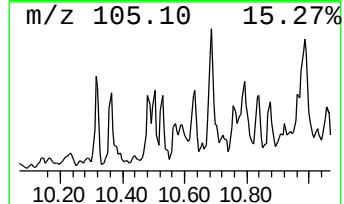
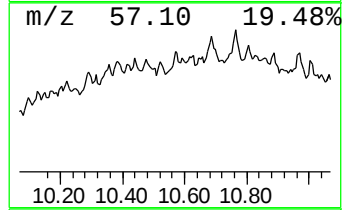
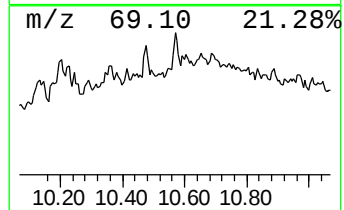
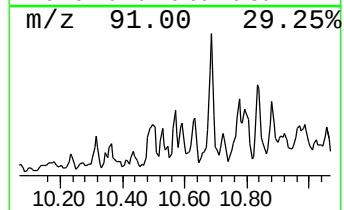
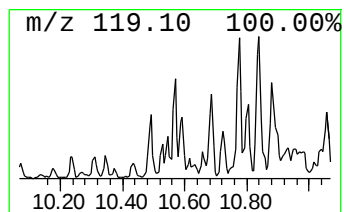
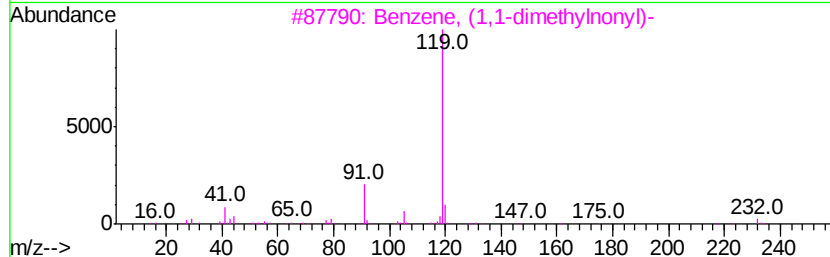
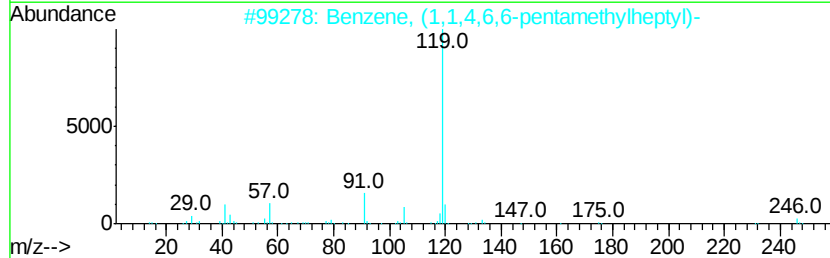
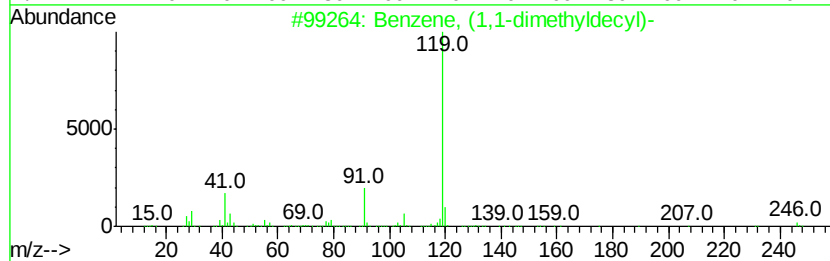
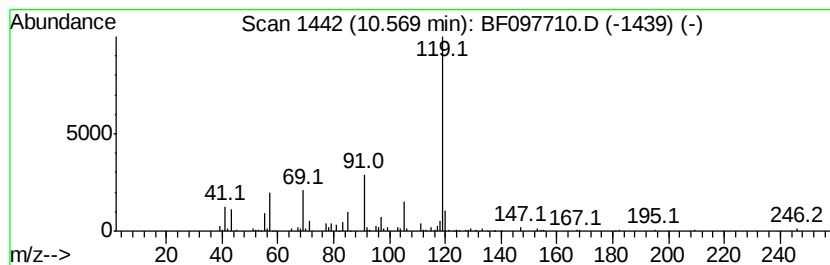
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzene, (1,1-dimethyldecyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	2.51 ng	117656	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	68
2		Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	64
3		Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	59
4		Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	59
5		2,4,4,6-Tetramethyl-6-phenyl-1-h...	230	C17H26	1000293-27-9	59



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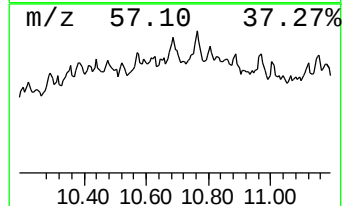
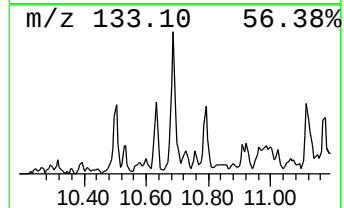
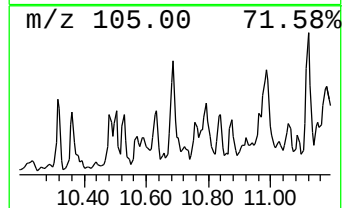
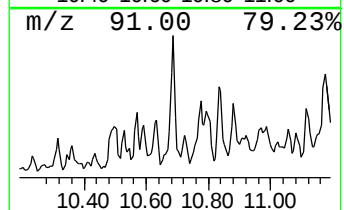
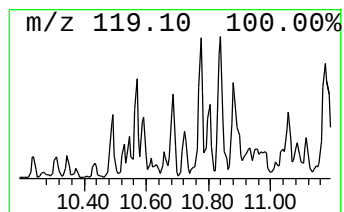
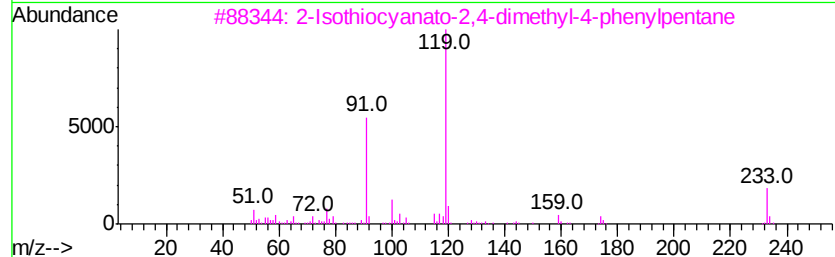
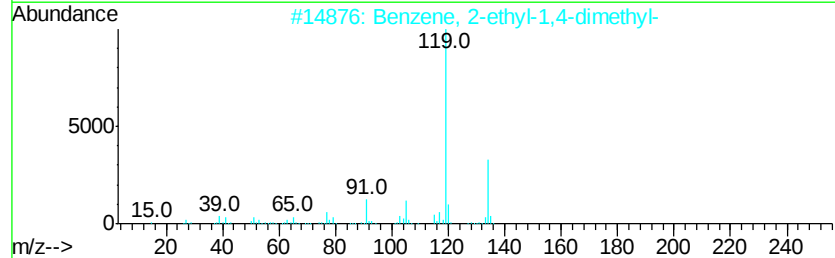
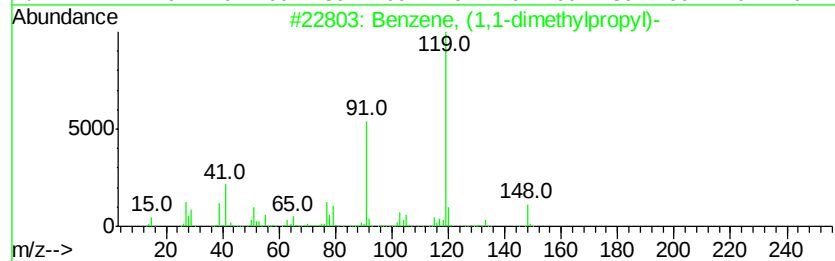
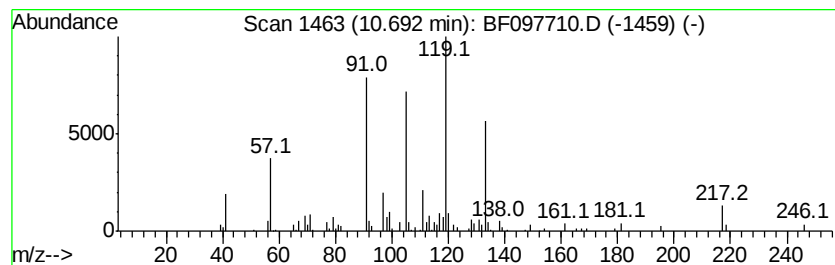
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzene, (1,1-dimethylpropyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.69	3.39 ng	158533	Phenanthrene-d10	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	59
3	2-Isothiocyanato-2,4-dimethyl-4-...	233	C14H19NS	1000293-27-6	59
4	Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7	59
5	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	58



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Misc :
ALS Vial : 25 Sample Multiplier: 1

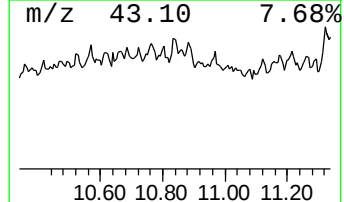
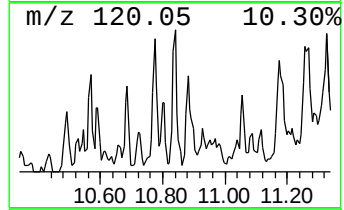
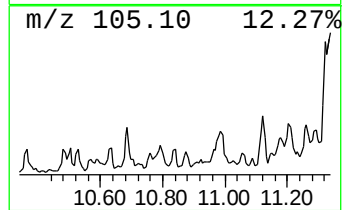
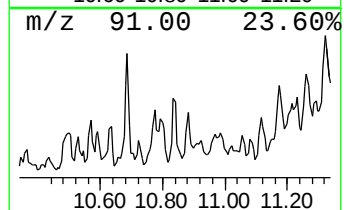
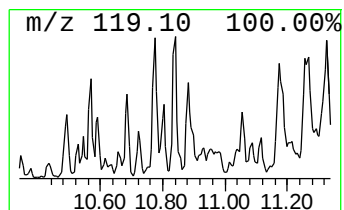
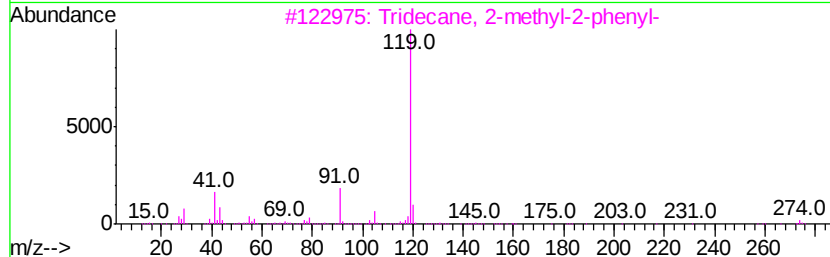
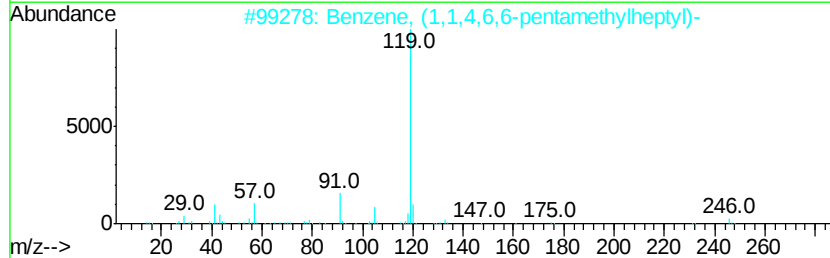
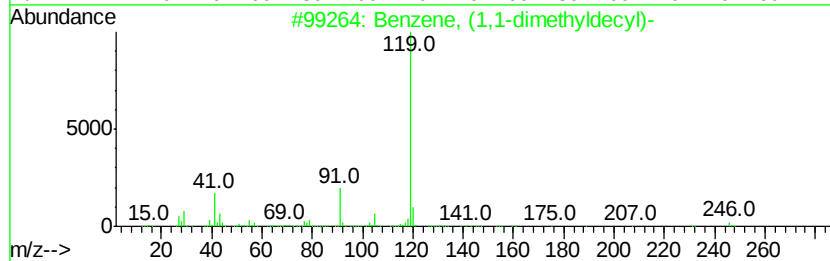
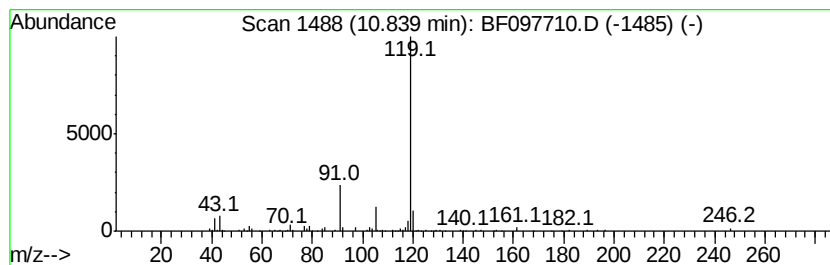
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, (1,1,4,6,6-pentame... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.84	3.58 ng	167498	Phenanthrene-d10	11.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	90
2		Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	78
3		Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	78
4		Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	72
5		Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	72



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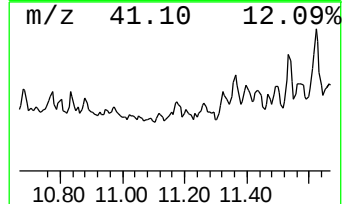
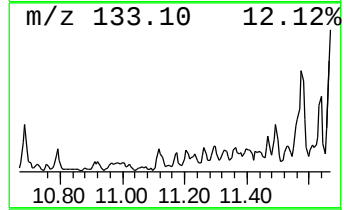
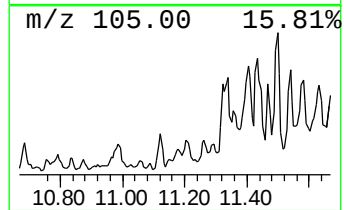
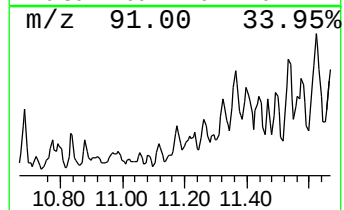
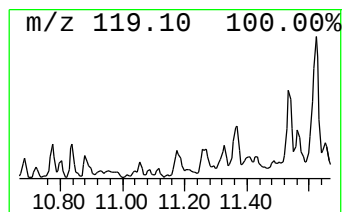
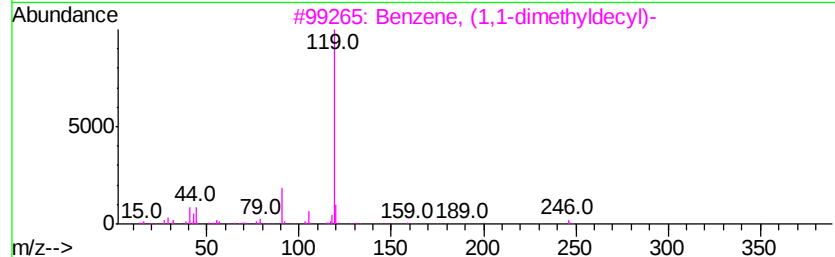
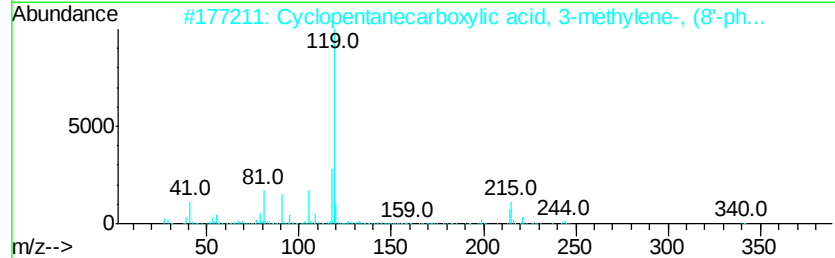
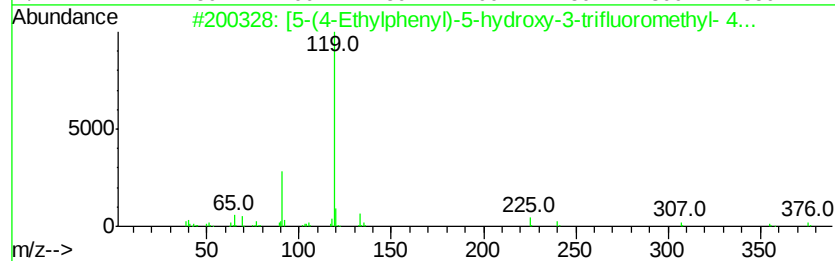
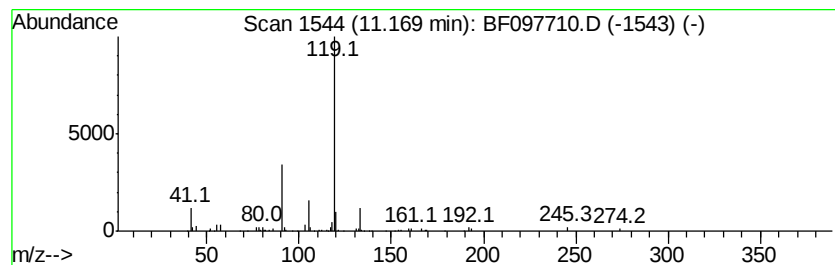
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 [5-(4-Ethylphenyl)-5-hydrox... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	2.46 ng	115079	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[5-(4-Ethylphenyl)-5-hydroxy-3-t...	376	C20H19F3N2O2	1000311-59-5	59
2		Cyclopentanecarboxylic acid, 3-m...	340	C23H32O2	1000156-88-6	59
3		Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	53
4		Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	53
5		Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	53



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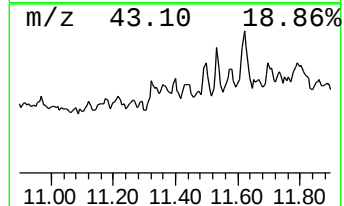
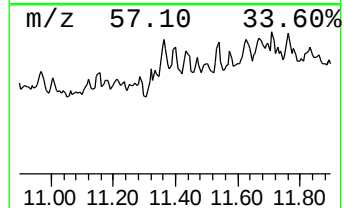
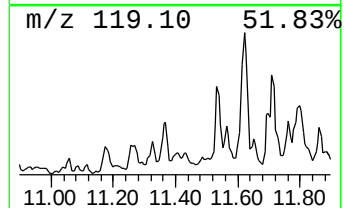
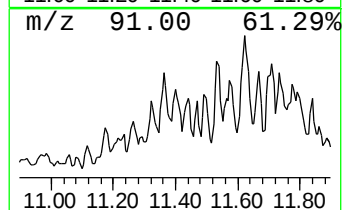
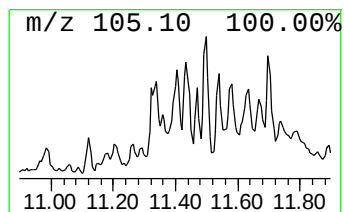
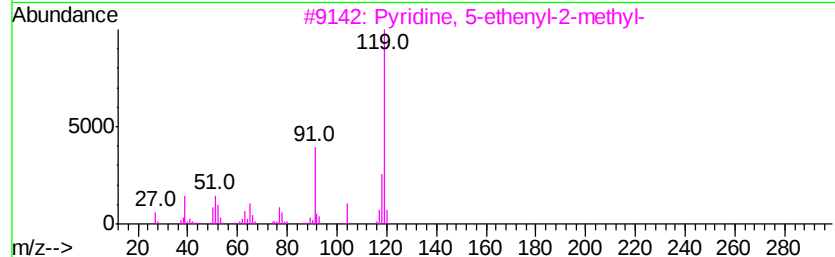
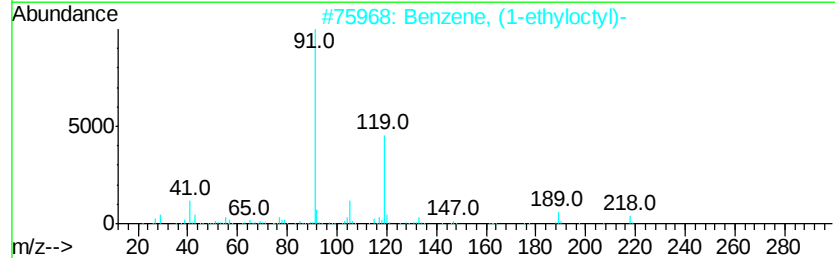
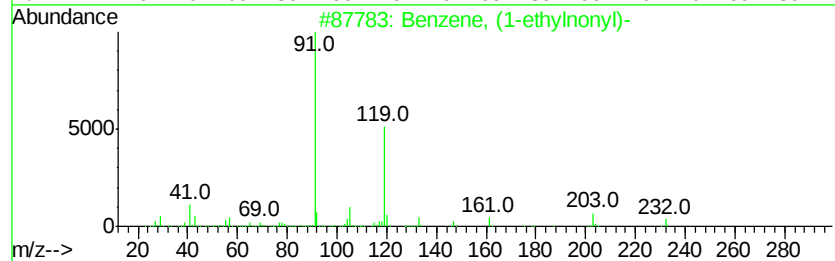
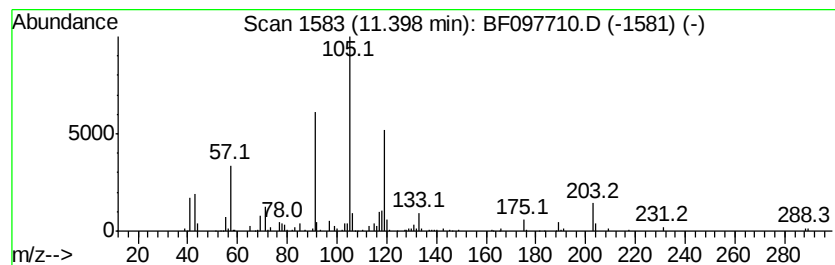
Instrument :
BNA_F
ClientSampleId :
HAMILTON-PL-WATER-60

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown11.40 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.40	6.10 ng	285874	Phenanthrene-d10	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-ethylnonyl)-	232	C17H28	004536-87-2	47
2	Benzene, (1-ethyloctyl)-	218	C16H26	004621-36-7	43
3	Pvridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	35
4	1-(2-Methoxy-1-methylethyl)-2-me...	164	C11H16O	1000210-02-1	32
5	Benzene, 1-(bromomethyl)-4-(1-me...	212	C10H13Br	073789-86-3	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081517\
Data File : BF097710.D
Acq On : 16 Aug 2017 00:16
Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HAMILTON-PL-WATER-60

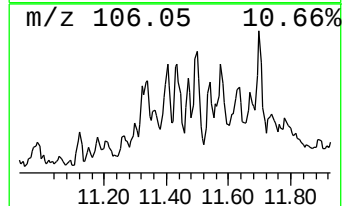
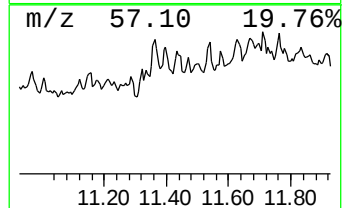
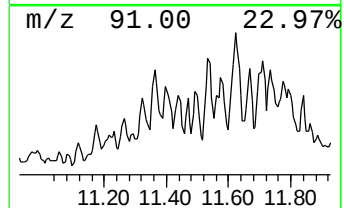
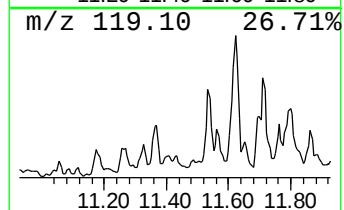
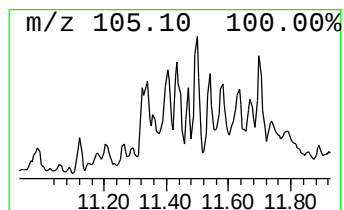
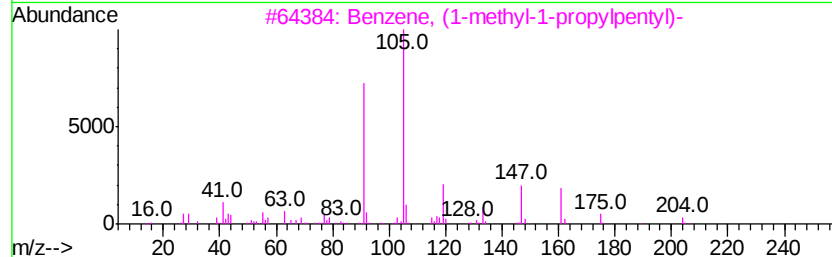
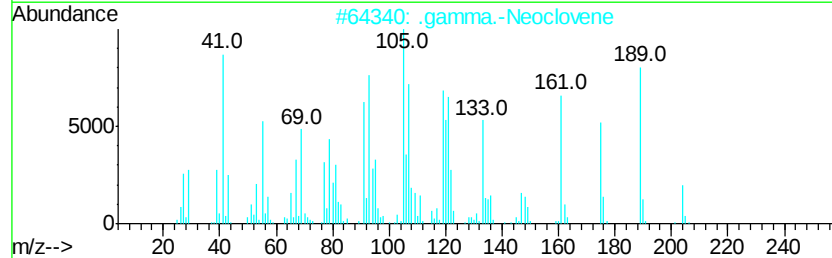
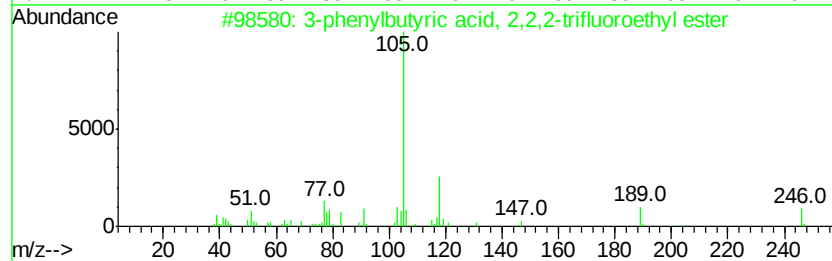
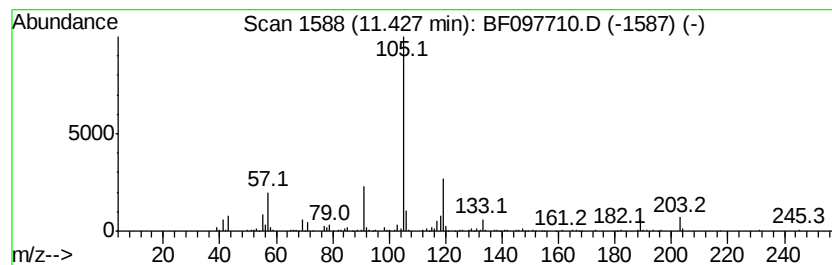
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown11.43 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	5.42 ng	253679	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-phenylbutyric acid, 2,2,2-trif...	246	C12H13F3O2	1000376-55-4	47
2		.gamma.-Neoclovene	204	C15H24	1000156-11-7	40
3		Benzene, (1-methyl-1-propylpentyl)-	204	C15H24	054932-91-1	38
4		Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	28
5		1,3-Oxazolidine, 2-methyl-2-(4'-...	177	C11H15NO	148202-30-6	23



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081517\
Data File : BF097710.D
Acq On : 16 Aug 2017 00:16
Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

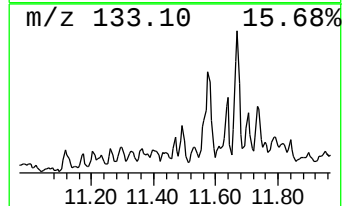
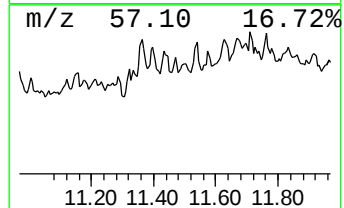
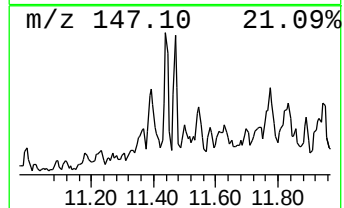
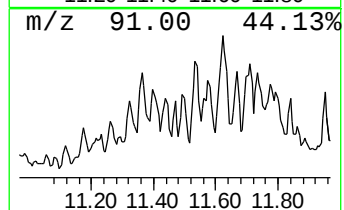
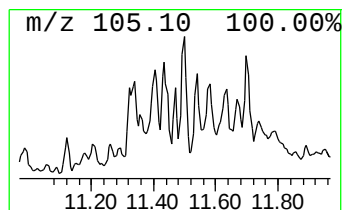
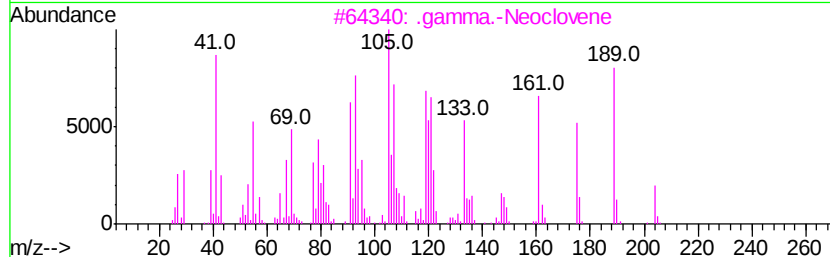
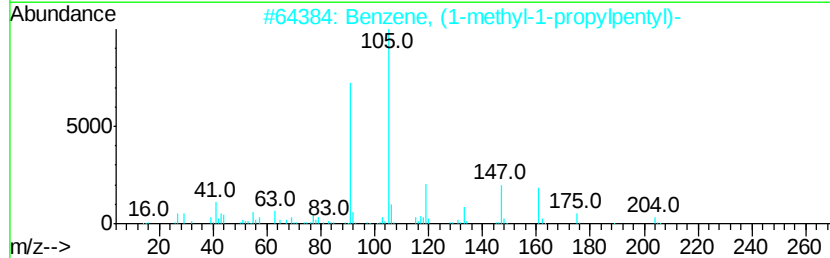
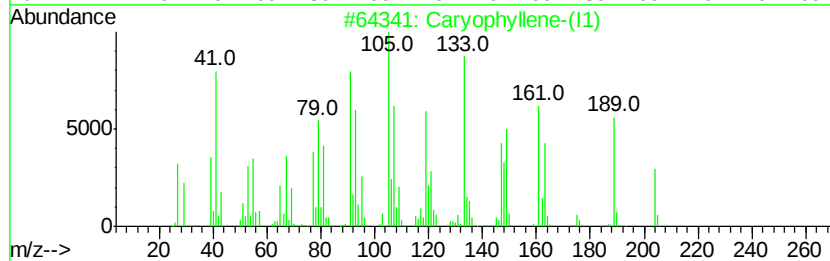
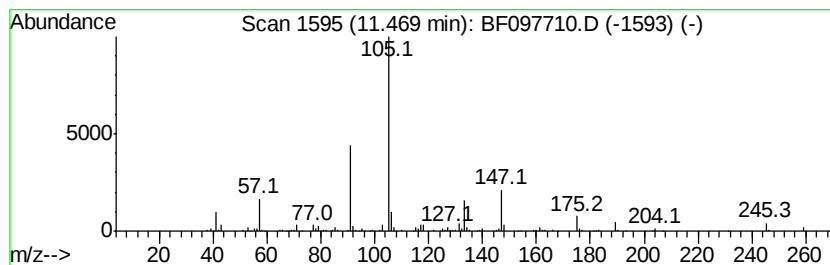
Instrument :
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ClientSampleId :
HAMILTON-PL-WATER-60

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown11.47 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.47	2.37 ng	110844	Phenanthrene-d10	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carvophyllene-(I1)	204	C15H24	1000158-18-5	47
2	Benzene, (1-methyl-1-propylpentyl)-	204	C15H24	054932-91-1	38
3	.gamma.-Neoclovene	204	C15H24	1000156-11-7	30
4	4-Benzoyloxvmino-2-carene	269	C17H19NO2	066656-84-6	25
5	2-Aziridinecarboxylic acid, 2-be...	295	C19H21NO2	1000196-90-8	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081517\
Data File : BF097710.D
Acq On : 16 Aug 2017 00:16
Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

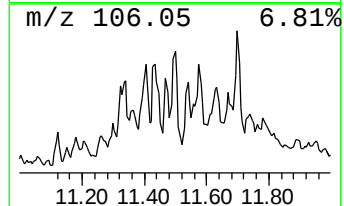
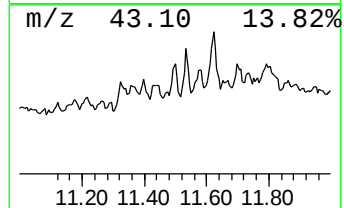
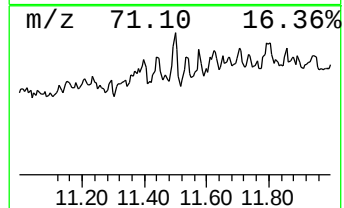
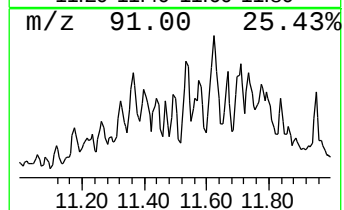
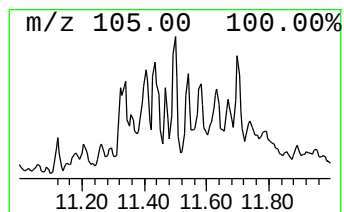
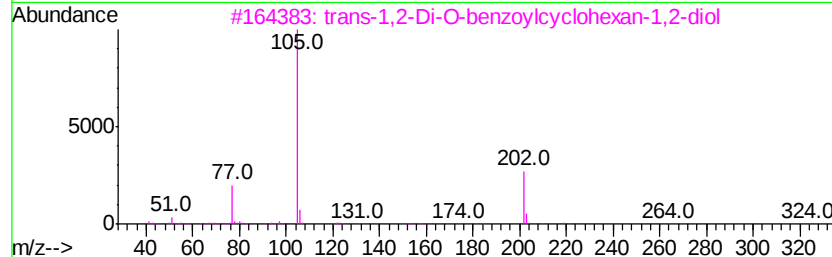
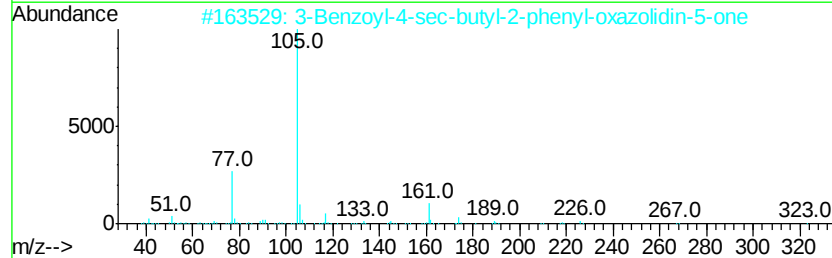
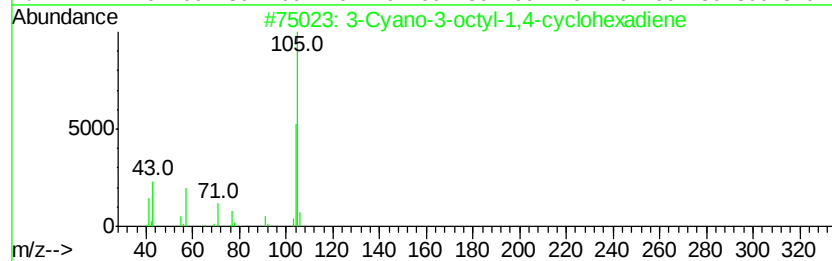
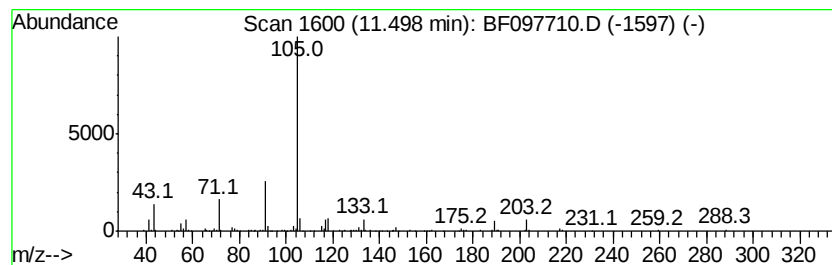
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown11.50 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.50	5.63 ng	263472	Phenanthrene-d10	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cvano-3-octvl-1,4-cvclohexadiene	217	C15H23N	134820-82-9	38
2	3-Benzoyl-4-sec-butyl-2-phenyl-o...	323	C20H21NO3	1000372-56-6	23
3	trans-1,2-Di-O-benzovlcvclohexan...	324	C20H20O4	1000127-85-9	17
4	3-Buten-1-one, 1,4-diphenyl-	222	C16H14O	032363-55-6	17
5	2-Ethyl-1-(1-phenylethyl)aziridi...	311	C19H21NOS	114950-91-3	17



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081517\
Data File : BF097710.D
Acq On : 16 Aug 2017 00:16
Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

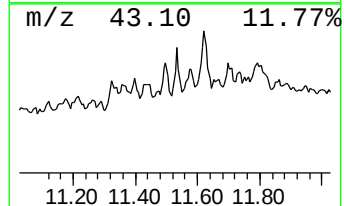
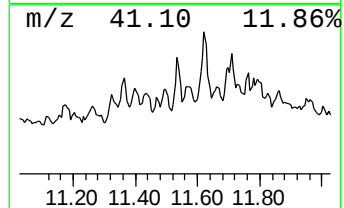
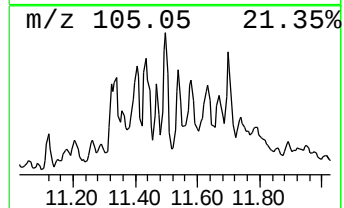
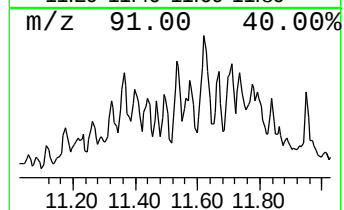
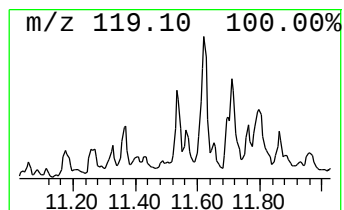
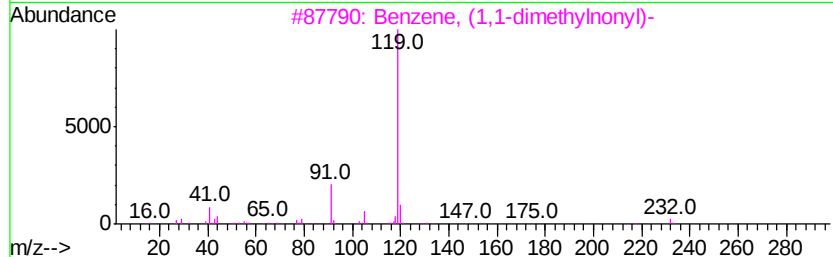
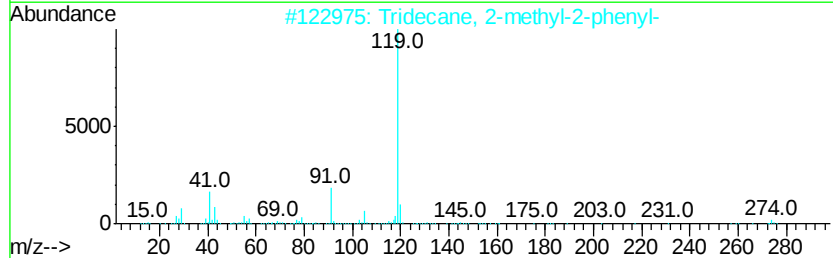
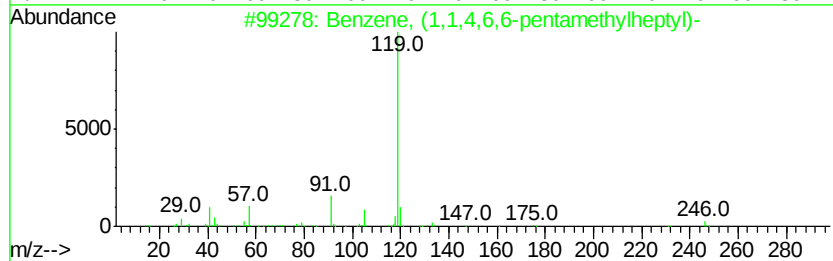
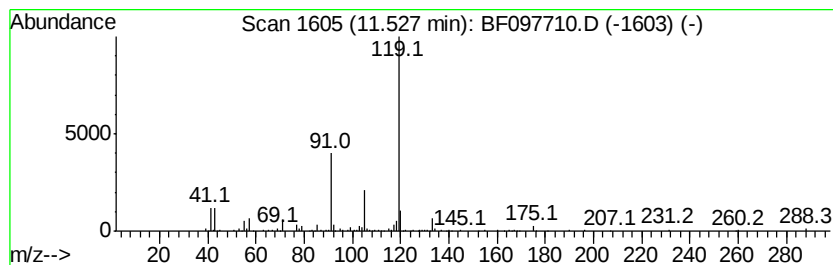
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane, 2-methyl-2-phe... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.53	10.48 ng	490852	Phenanthrene-d10	11.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	64
2		Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	59
3		Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	59
4		Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	59
5		2,4,4,6-Tetramethyl-6-phenyl-1-h...	230	C17H26	1000293-27-9	59



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081517\
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Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

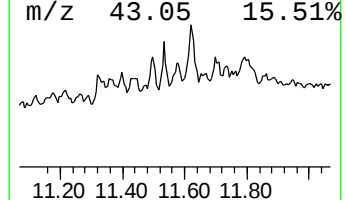
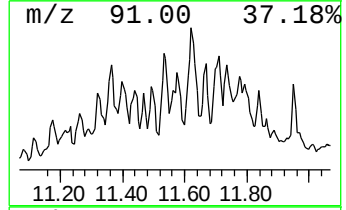
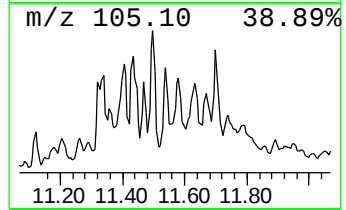
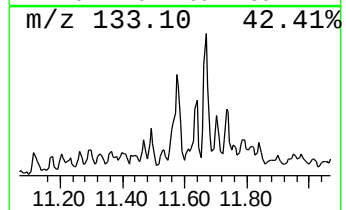
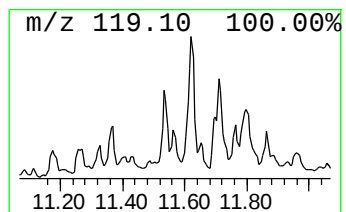
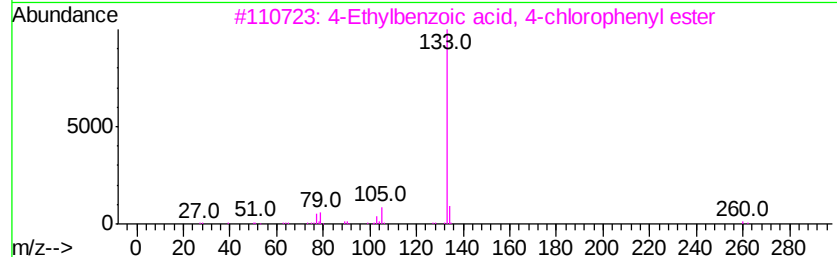
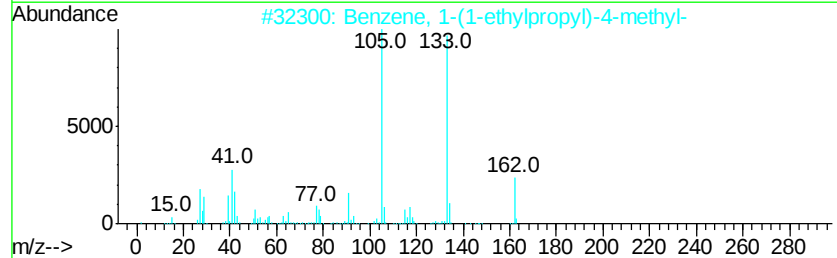
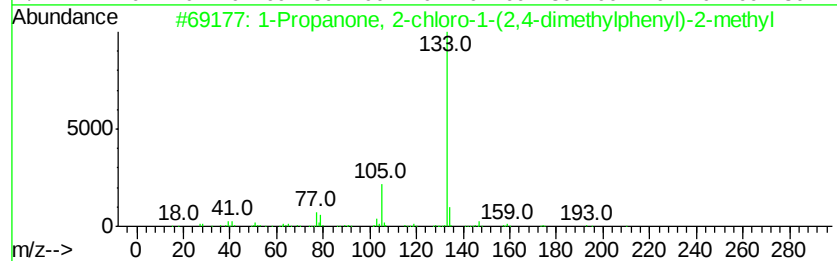
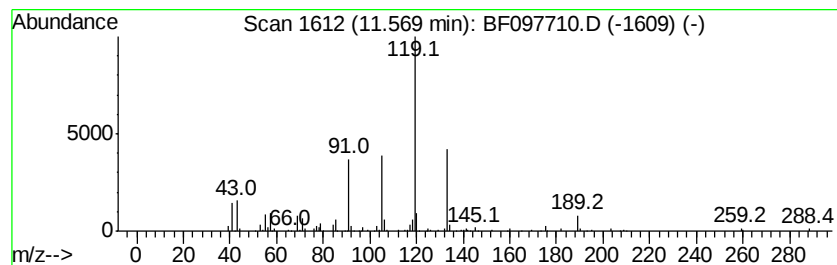
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Propanone, 2-chloro-1-(2,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.57	5.40 ng	252925	Phenanthrene-d10	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanone, 2-chloro-1-(2,4-dim...	210	C12H15ClO	054965-53-6	50
2	Benzene, 1-(1-ethylpropyl)-4-met...	162	C12H18	022975-58-2	50
3	4-Ethylbenzoic acid, 4-chlorophe...	260	C15H13ClO2	1000307-12-2	46
4	Benzamide, 4-ethyl-N-allyl-	189	C12H15NO	1000340-34-5	46
5	3-Phenylpropionic acid, 2,4,5-tr...	328	C15H11Cl3O2	1000354-74-5	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081517\
Data File : BF097710.D
Acq On : 16 Aug 2017 00:16
Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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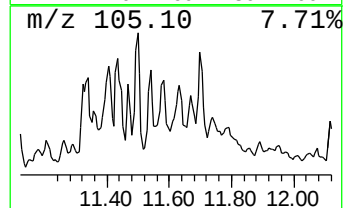
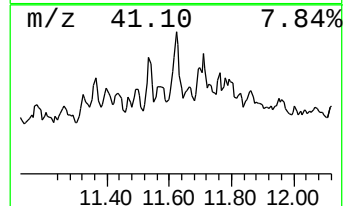
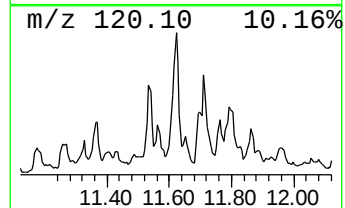
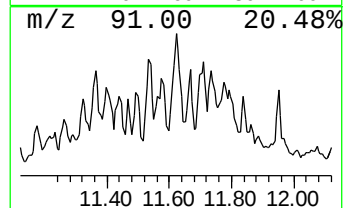
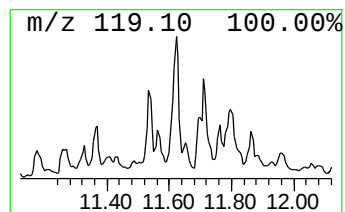
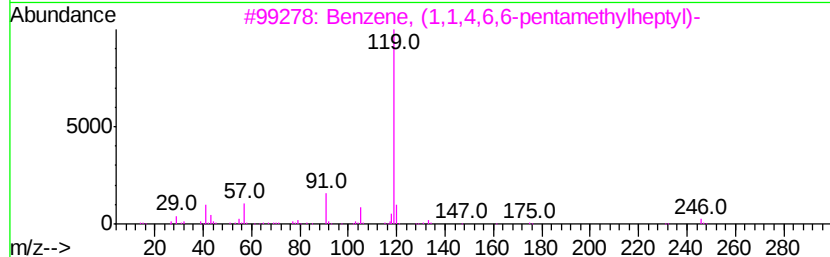
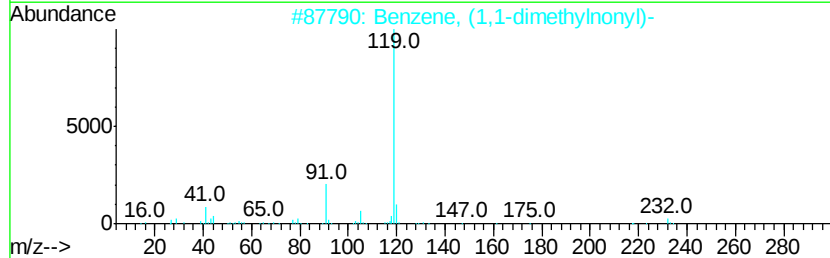
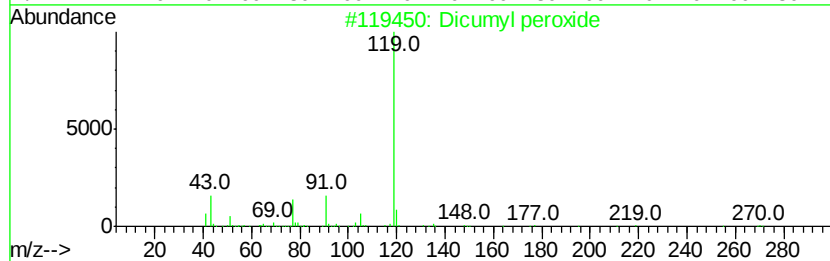
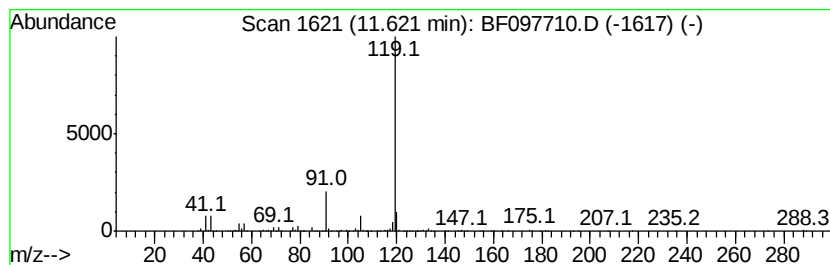
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Dicumyl peroxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	15.62 ng	731645	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dicumyl peroxide	270	C18H22O2	000080-43-3	83
2		Benzene, (1,1-dimethylnonyl)-	232	C17H28	055191-25-8	83
3		Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	83
4		Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	83
5		Benzamide, N-[2-acetyl-1,1-di(tr...	383	C16H15F6N03	1000276-52-7	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081517\
Data File : BF097710.D
Acq On : 16 Aug 2017 00:16
Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HAMILTON-PL-WATER-60

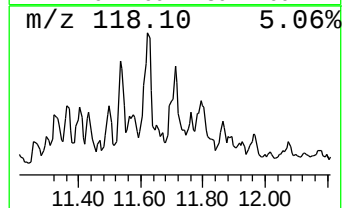
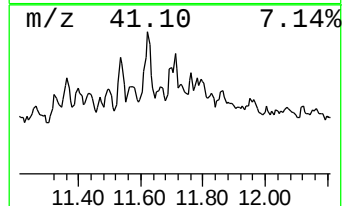
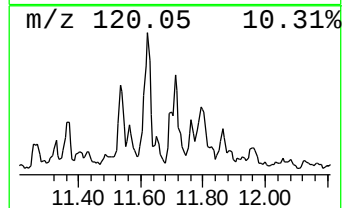
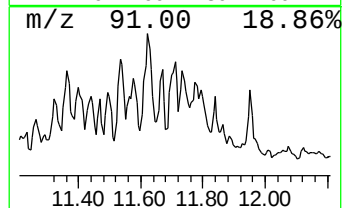
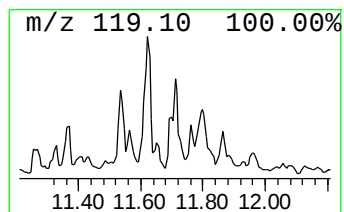
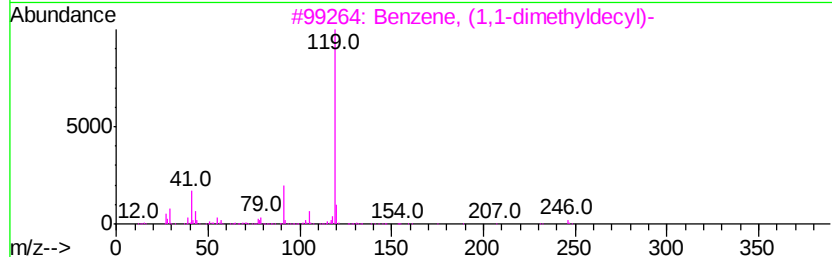
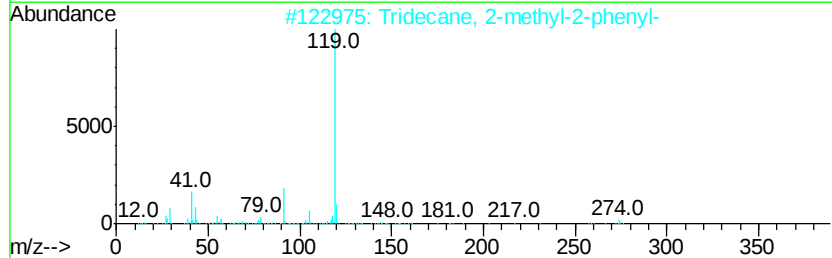
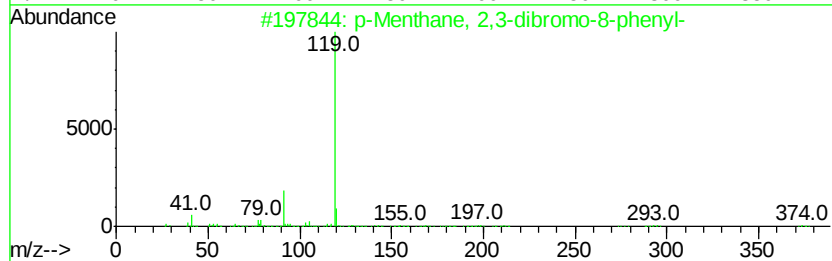
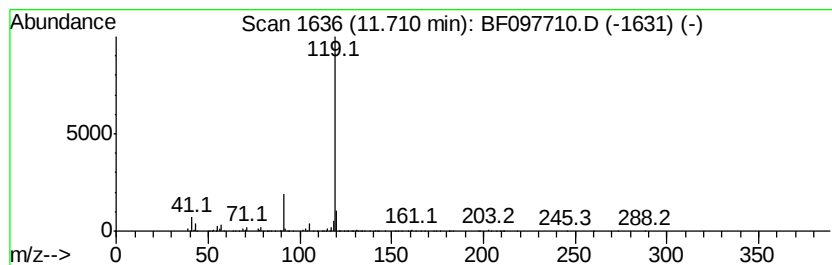
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 p-Menthane, 2,3-dibromo-8-p... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	11.61 ng	543559	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Menthane, 2,3-dibromo-8-phenyl-	372	C16H22Br2	1000152-61-6	78
2		Tridecane, 2-methyl-2-phenyl-	274	C20H34	027854-41-7	78
3		Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	64
4		Pentadecane, 2-methyl-2-phenyl-	302	C22H38	029138-94-1	64
5		Benzene, (1,1,4,6,6-pentamethylh...	246	C18H30	055134-07-1	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081517\
Data File : BF097710.D
Acq On : 16 Aug 2017 00:16
Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

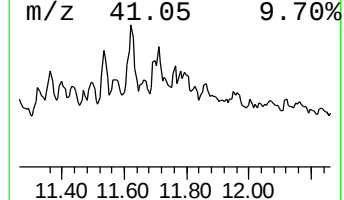
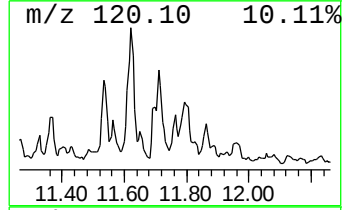
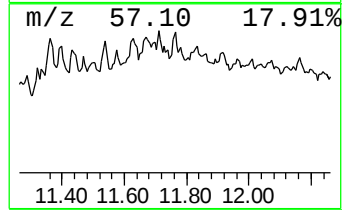
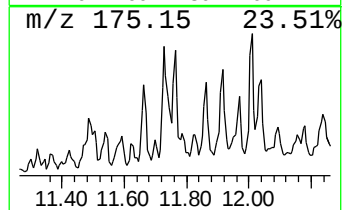
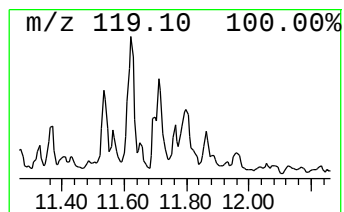
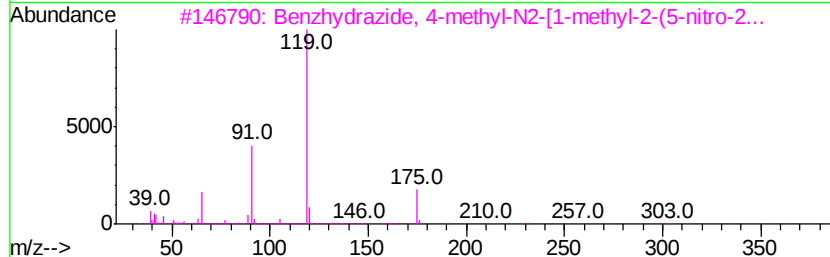
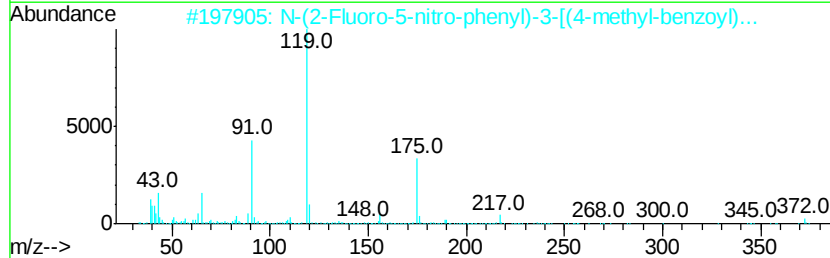
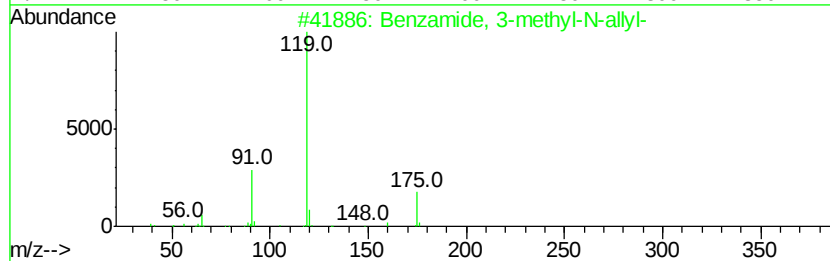
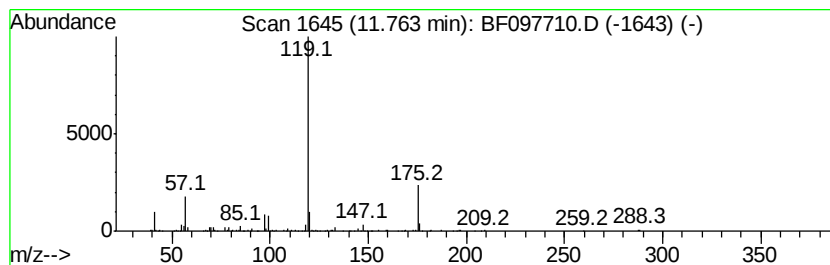
Instrument :
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ClientSampleId :
HAMILTON-PL-WATER-60

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzamide, 3-methyl-N-allyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.76	2.14 ng	100133	Phenanthrene-d10	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 3-methyl-N-allyl-	175	C11H13NO	1000339-09-8	64
2	N-(2-Fluoro-5-nitro-phenyl)-3-[(...]	372	C18H17FN4O4	1000294-69-8	50
3	Benzhydrazide, 4-methyl-N2-[1-me...	303	C12H13N7O3	324021-25-2	39
4	p-Toluic acid, 3-chloroprop-2-en...	210	C11H11ClO2	1000292-51-0	39
5	Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081517\
Data File : BF097710.D
Acq On : 16 Aug 2017 00:16
Operator : SJ/JU
Sample : I4768-02 50X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HAMILTON-PL-WATER-60

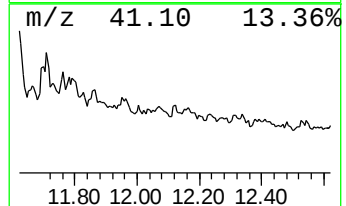
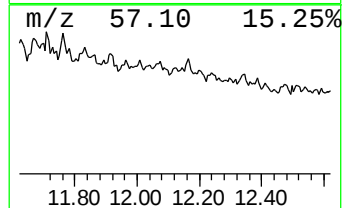
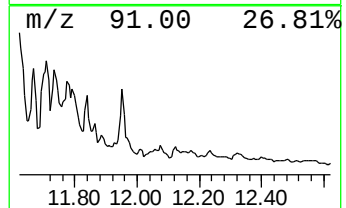
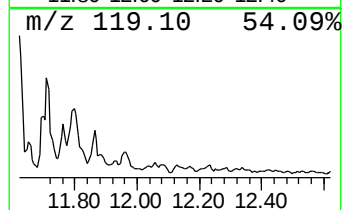
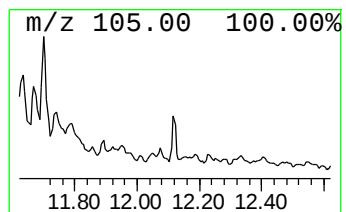
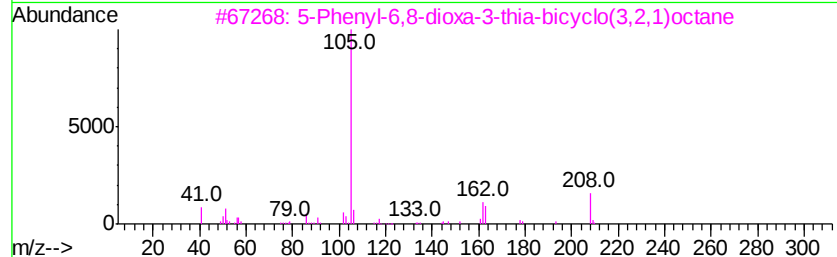
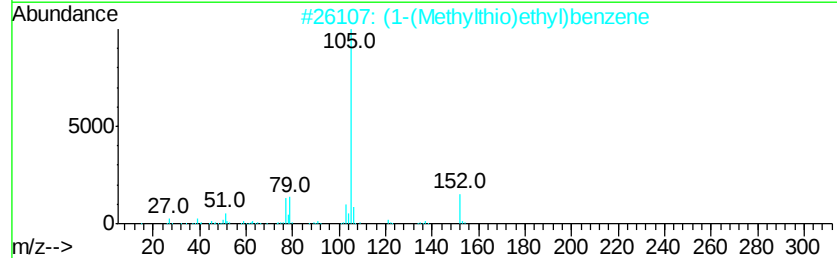
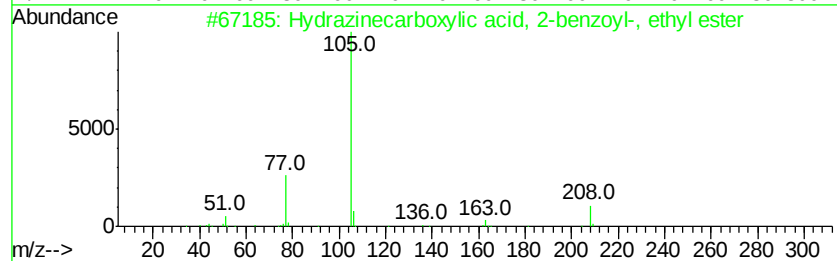
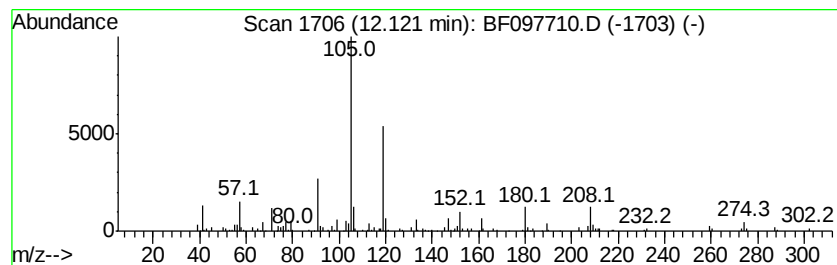
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown12.12 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	2.08 ng	97529	Phenanthrene-d10	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hydrazinecarboxylic acid, 2-benz...	208	C10H12N2O3	010465-97-1	35
2		(1-(Methylthio)ethyl)benzene	152	C9H12S	013125-70-7	25
3		5-Phenyl-6,8-dioxo-3-thia-bicycl...	208	C11H12O2S	069697-54-7	25
4		Benzene, (2-ethenyl-1,4,4-trimet...	216	C16H24	074810-76-7	22
5		Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081517\
 Data File : BF097710.D
 Acq On : 16 Aug 2017 00:16
 Operator : SJ/JU
 Sample : I4768-02 50X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HAMILTON-PL-WATER-60

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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
Benzene, (1,1-dim...	10.57	2.5	ng	117656	4	11.30	936595	20.0
Benzene, (1,1-dim...	10.69	3.4	ng	158533	4	11.30	936595	20.0
Benzene, (1,1,4,6...	10.84	3.6	ng	167498	4	11.30	936595	20.0
[5-(4-Ethylphenyl...	11.17	2.5	ng	115079	4	11.30	936595	20.0
unknown11.40	11.40	6.1	ng	285874	4	11.30	936595	20.0
unknown11.43	11.43	5.4	ng	253679	4	11.30	936595	20.0
unknown11.47	11.47	2.4	ng	110844	4	11.30	936595	20.0
unknown11.50	11.50	5.6	ng	263472	4	11.30	936595	20.0
Pentadecane, 2-me...	11.53	10.5	ng	490852	4	11.30	936595	20.0
1-Propanone, 2-ch...	11.57	5.4	ng	252925	4	11.30	936595	20.0
Dicumyl peroxide	11.62	15.6	ng	731645	4	11.30	936595	20.0
p-Menthane, 2,3-d...	11.71	11.6	ng	543559	4	11.30	936595	20.0
Benzamide, 3-meth...	11.76	2.1	ng	100133	4	11.30	936595	20.0
unknown12.12	12.12	2.1	ng	97529	4	11.30	936595	20.0