

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121416\
 Data File : BF091609.D
 Acq On : 15 Dec 2016 2:43
 Operator : UM/SJ
 Sample : H6007-07 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-3-0-5

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-BF120916.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	4.944	248	250	253	rBV	337604	343387	14.75%	1.326%
2	5.390	286	289	292	rBV	1368761	1266051	54.38%	4.889%
3	6.430	378	380	389	rVB	1544471	1490478	64.02%	5.756%
4	6.556	389	391	394	rBV	955887	1287749	55.31%	4.973%
5	6.796	409	412	414	rBV	2051237	1819844	78.17%	7.028%
6	6.944	423	425	428	rBV	946502	1033846	44.41%	3.992%
7	7.356	458	461	463	rBV	759863	667207	28.66%	2.577%
8	8.076	522	524	527	rBV	1878411	2215863	95.17%	8.557%
9	9.162	616	619	621	rBV	1359632	1446189	62.12%	5.585%
10	9.253	624	627	631	rVV4	18557	39876	1.71%	0.154%
11	9.550	651	653	656	rBV	239176	231461	9.94%	0.894%
12	9.836	675	678	680	rBV	2529797	2276290	97.77%	8.790%
13	9.870	680	681	683	rVB	58247	41707	1.79%	0.161%
14	10.042	694	696	697	rBV	35196	40214	1.73%	0.155%
15	10.271	712	716	719	rBV3	33200	73059	3.14%	0.282%
16	10.373	724	725	728	rVB	48803	64816	2.78%	0.250%
17	10.613	744	746	749	rBV2	467340	570168	24.49%	2.202%
18	10.751	756	758	760	rBV2	39080	59723	2.57%	0.231%
19	10.922	770	773	775	rBV3	14751	36380	1.56%	0.140%
20	11.059	782	785	786	rBV3	18032	38968	1.67%	0.150%
21	11.173	792	795	796	rBV3	22373	46732	2.01%	0.180%
22	11.196	796	797	801	rVB2	48250	78551	3.37%	0.303%
23	11.311	805	807	811	rBV	1456417	2328208	100.00%	8.991%
24	11.391	811	814	816	rVB	159872	157430	6.76%	0.608%
25	11.551	824	828	829	rBV2	66613	97062	4.17%	0.375%
26	11.619	832	834	835	rBV	39451	40644	1.75%	0.157%
27	11.814	849	851	852	rBV	63237	71906	3.09%	0.278%
28	11.848	852	854	856	rVV	152912	177592	7.63%	0.686%
29	11.894	856	858	859	rVV2	51562	53848	2.31%	0.208%
30	11.928	859	861	866	rVV2	132672	213379	9.16%	0.824%
31	12.111	875	877	878	rBV	58887	62281	2.68%	0.241%
32	12.362	898	899	901	rBV	52543	74929	3.22%	0.289%
33	12.522	911	913	915	rVB	728548	661686	28.42%	2.555%
34	12.591	915	919	920	rBV4	37050	83284	3.58%	0.322%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121416\
Data File : BF091609.D
Acq On : 15 Dec 2016 2:43
Operator : UM/SJ
Sample : H6007-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-3-0-5

Integration Parameters: rteint.p
Integrator: RTE
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 >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.751	930	933	935	rBV	758631	810662	34.82%	3.131%
36	12.899	944	946	950	rVB	1204243	1080182	46.40%	4.171%
37	12.968	950	952	956	rBV4	73026	240031	10.31%	0.927%
38	13.082	960	962	964	rVB	171643	183315	7.87%	0.708%
39	13.185	969	971	974	rBV2	85695	145370	6.24%	0.561%
40	13.391	987	989	991	rBV2	98916	147102	6.32%	0.568%
41	13.951	1035	1038	1041	rBV2	1769714	2116918	90.92%	8.175%
42	14.968	1125	1127	1130	rBV	253678	518885	22.29%	2.004%
43	15.368	1159	1162	1168	rVB	971340	1462120	62.80%	5.646%

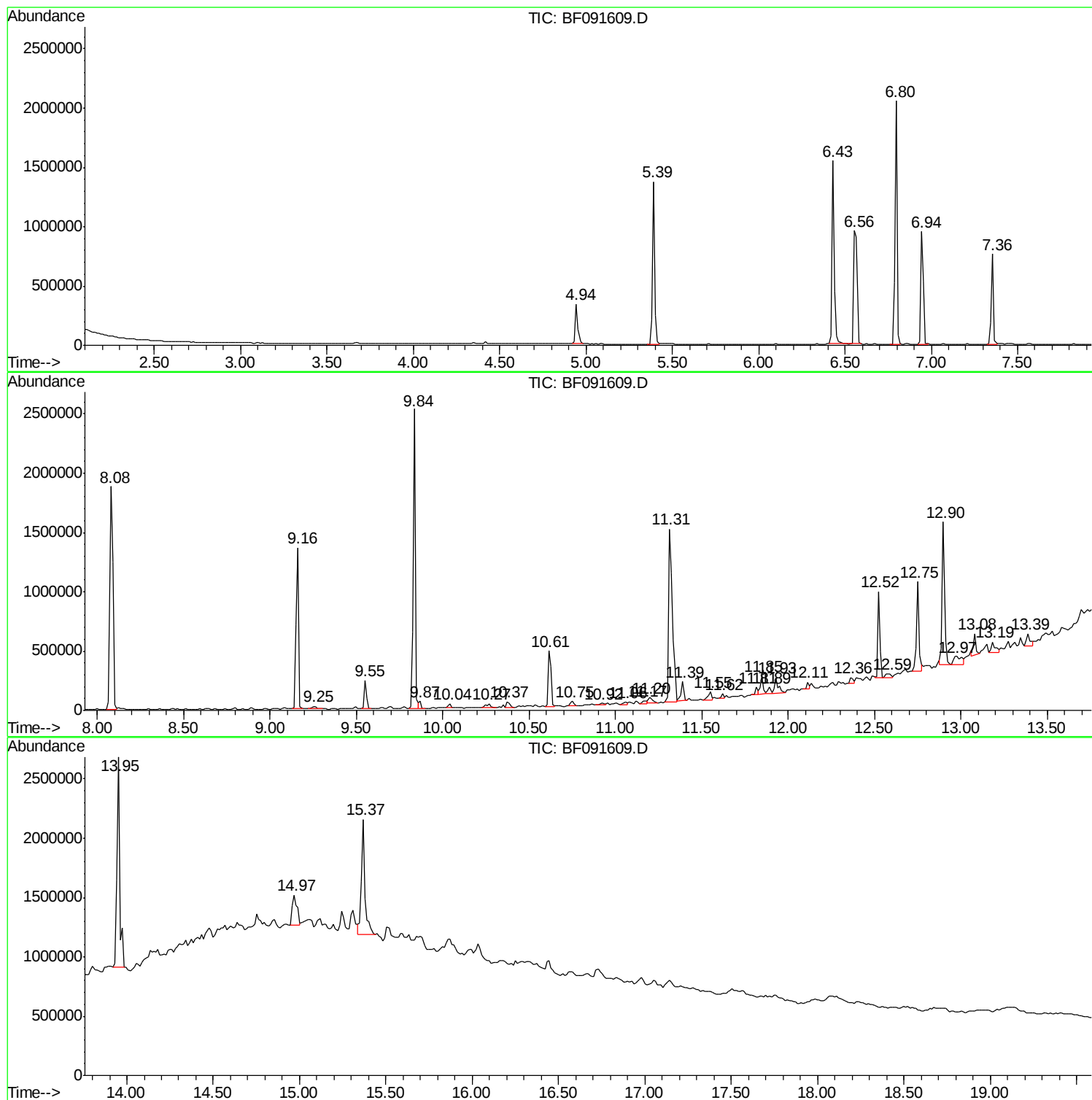
Sum of corrected areas: 25895393

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121416\
Data File : BF091609.D
Acq On : 15 Dec 2016 2:43
Operator : UM/SJ
Sample : H6007-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
WC-3-0-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121416\
Data File : BF091609.D
Acq On : 15 Dec 2016 2:43
Operator : UM/SJ
Sample : H6007-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-3-0-5

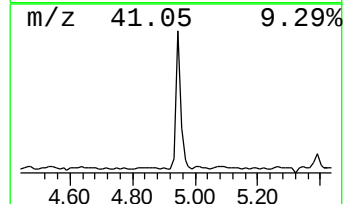
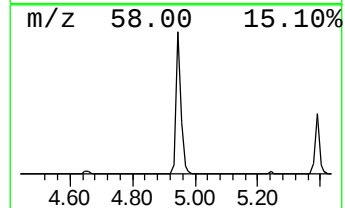
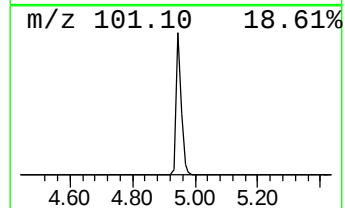
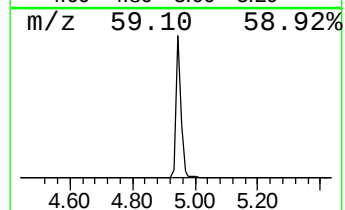
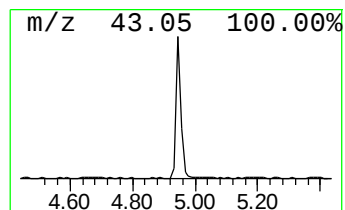
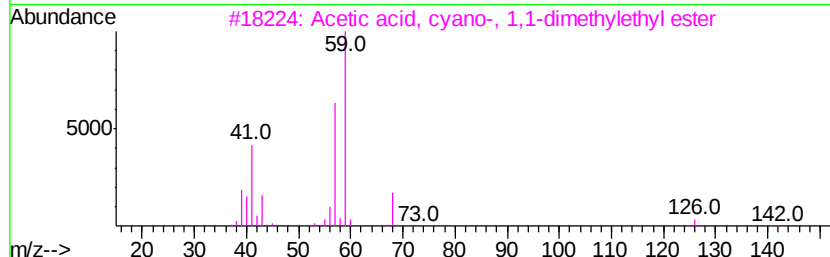
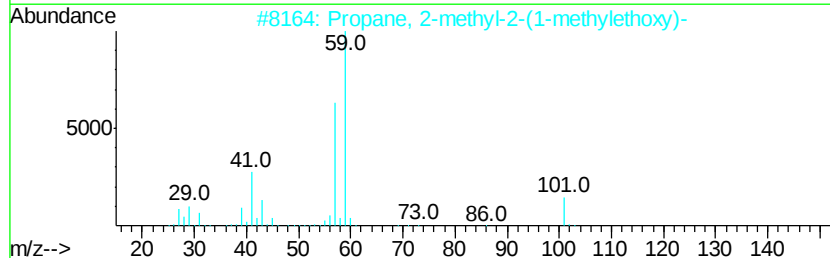
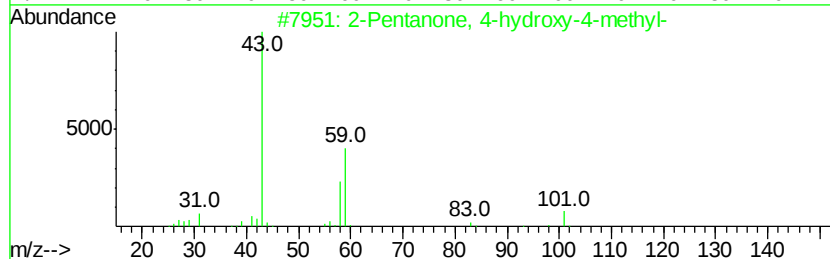
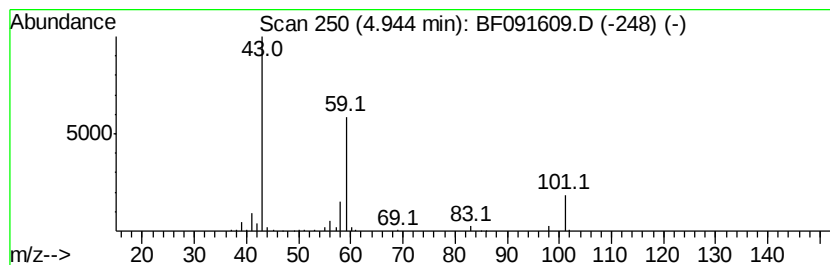
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	3.77 ng	343387	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121416\
Data File : BF091609.D
Acq On : 15 Dec 2016 2:43
Operator : UM/SJ
Sample : H6007-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-3-0-5

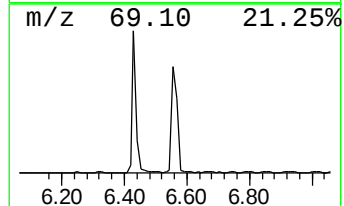
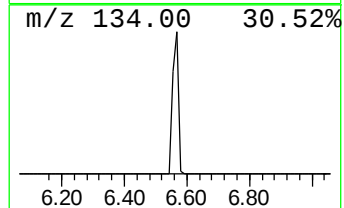
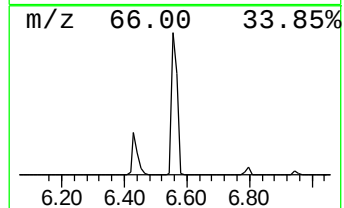
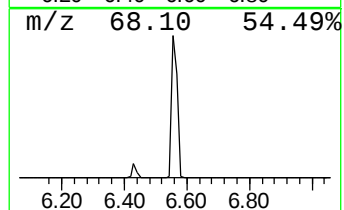
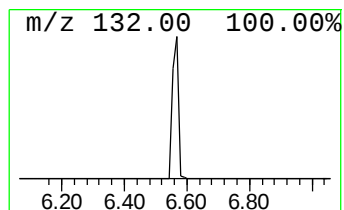
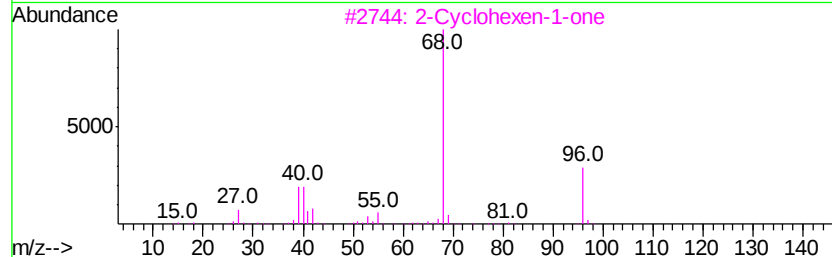
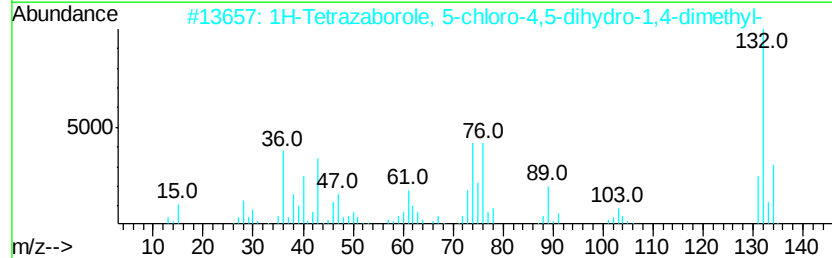
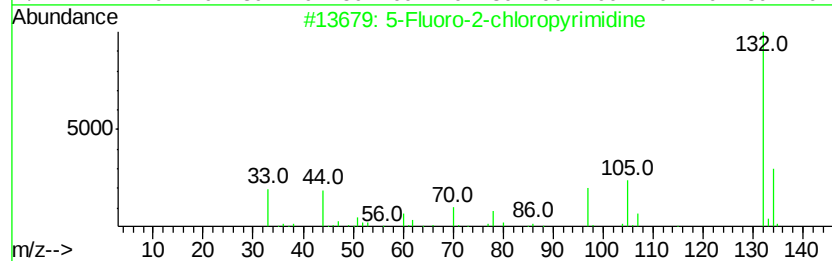
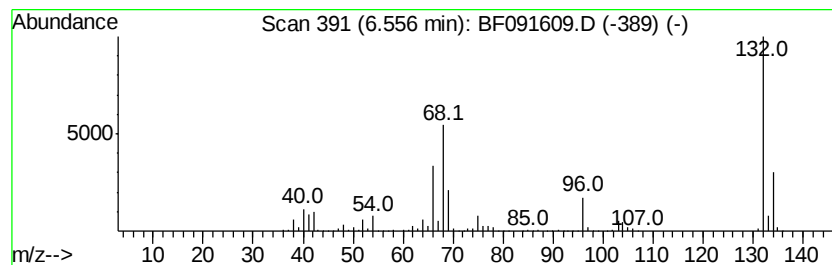
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	14.15 ng	1287750	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12	
2	1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	12	
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10	
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9	
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121416\
Data File : BF091609.D
Acq On : 15 Dec 2016 2:43
Operator : UM/SJ
Sample : H6007-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

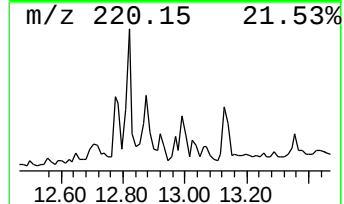
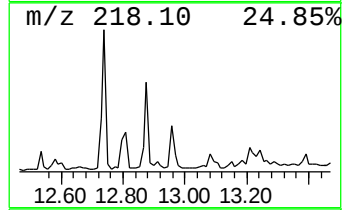
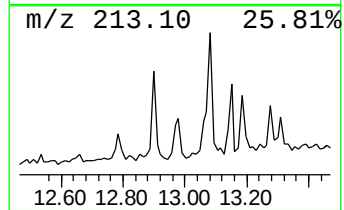
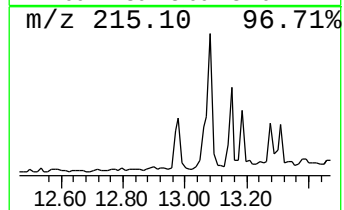
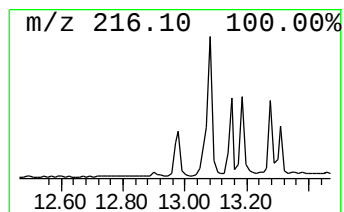
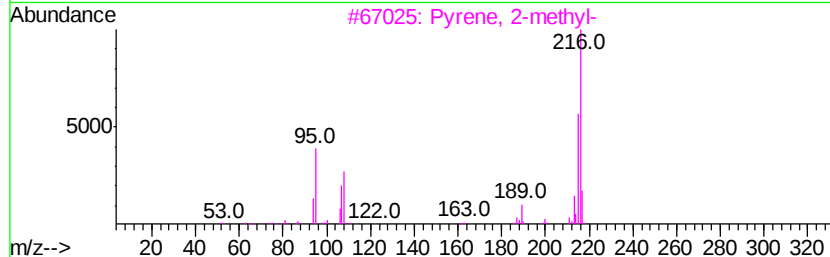
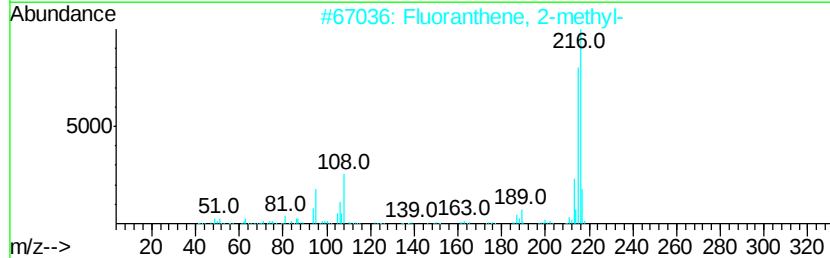
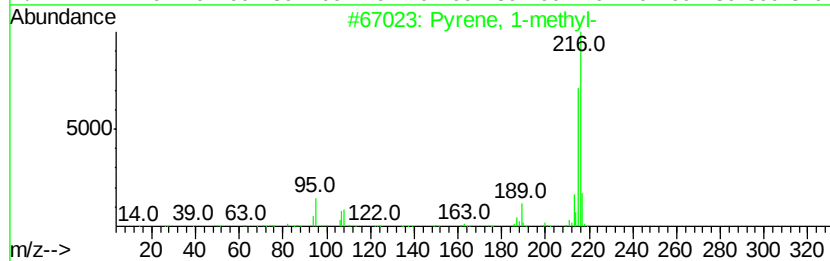
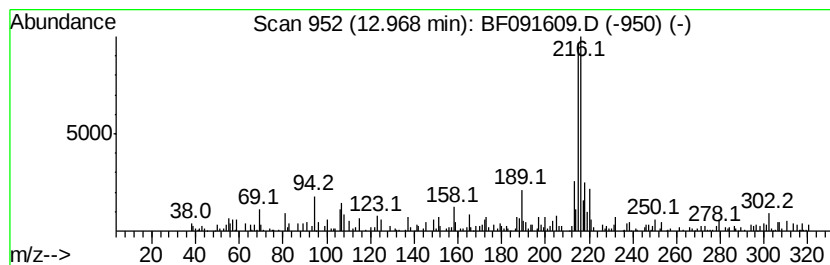
Instrument :
BNA_F
ClientSampleId :
WC-3-0-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pyrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	2.27 ng	240031	Chrysene-d12	13.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pyrene, 1-methyl-	216 C17H12	002381-21-7 70
2		Fluoranthene, 2-methyl-	216 C17H12	033543-31-6 58
3		Pyrene, 2-methyl-	216 C17H12	003442-78-2 53
4		11H-Benzo[b]fluorene	216 C17H12	000243-17-4 52
5		Pyrene, 1-(chloromethyl)-	250 C17H11Cl	001086-00-6 50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121416\
Data File : BF091609.D
Acq On : 15 Dec 2016 2:43
Operator : UM/SJ
Sample : H6007-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-3-0-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.94	3.8	ng	343387	1	6.80	1819840	20.0
unknown6.56	6.56	14.2	ng	1287750	1	6.80	1819840	20.0
Pyrene, 1-methyl-	12.97	2.3	ng	240031	5	13.95	2116920	20.0