

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG111017\
 Data File : BG030928.D
 Acq On : 11 Nov 2017 4:37
 Operator : SJ/JU
 Sample : I6369-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 110617-JETT-F-U-B

Quant Time: Nov 13 03:02:51 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 15:38:25 2017
 Response via : Initial Calibration

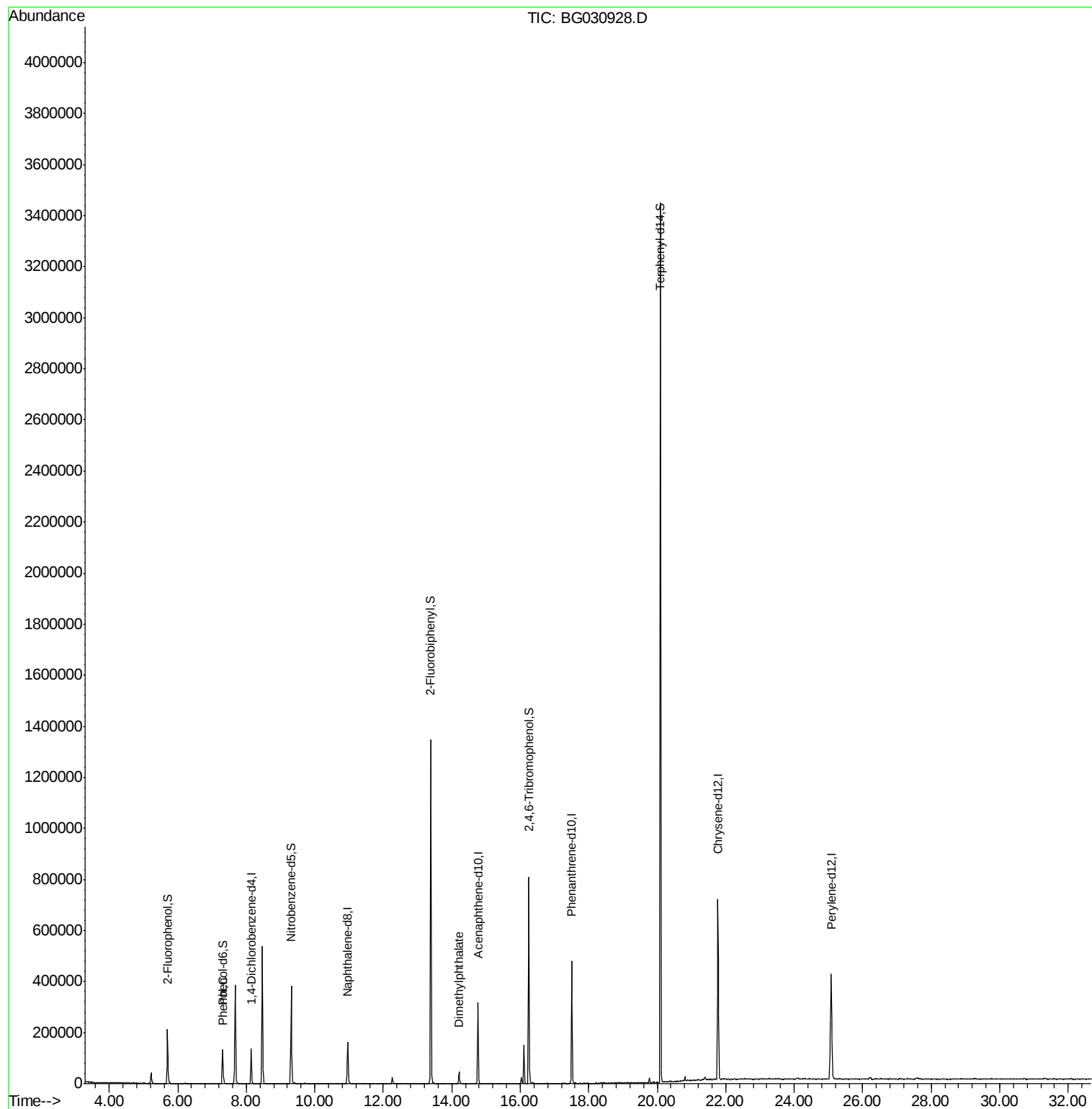
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	40045	20.00	ng	-0.01
21) Naphthalene-d8	10.96	136	167221	20.00	ng	0.00
38) Acenaphthene-d10	14.76	164	114500	20.00	ng	-0.01
63) Phenanthrene-d10	17.50	188	322943	20.00	ng	-0.01
75) Chrysene-d12	21.77	240	462785	20.00	ng	-0.01
86) Perylene-d12	25.08	264	461625	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.70	112	103787	44.44	ng	0.00
7) Phenol-d6	7.31	99	85578	27.20	ng	0.00
23) Nitrobenzene-d5	9.31	82	248090	87.91	ng	-0.01
41) 2,4,6-Tribromophenol	16.25	330	184756	99.75	ng	0.00
44) 2-Fluorobiphenyl	13.39	172	745126	93.51	ng	-0.01
78) Terphenyl-d14	20.09	244	1586980	75.72	ng	0.00
Target Compounds						
10) Phenol	7.33	94	10814	3.310	ng	98
49) Dimethylphthalate	14.21	163	46078	4.654	ng	# 98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG111017\
Data File : BG030928.D
Acq On : 11 Nov 2017 4:37
Operator : SJ/JU
Sample : I6369-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
110617-JETT-F-U-B

Quant Time: Nov 13 03:02:51 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:38:25 2017
Response via : Initial Calibration



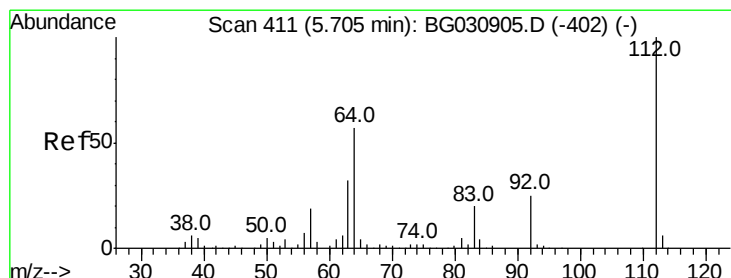
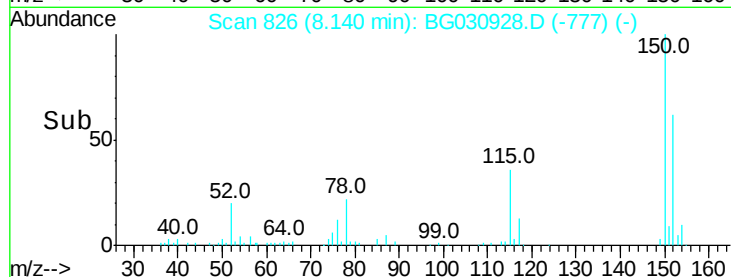
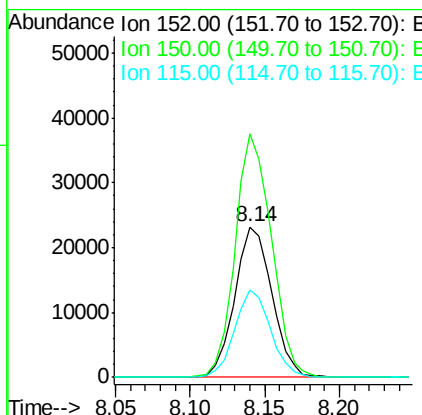
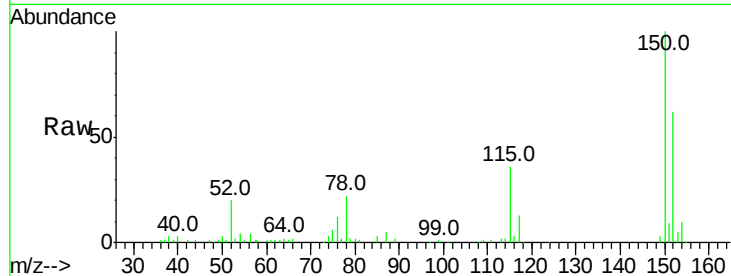


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG030928.D
Acq: 11 Nov 2017 4:37

Instrument :
BNA_G
ClientSampleId :
110617-JETT-F-U-B

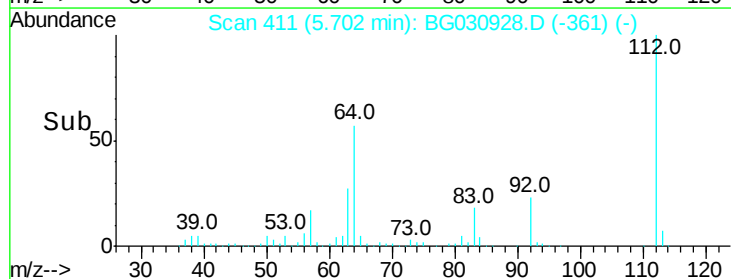
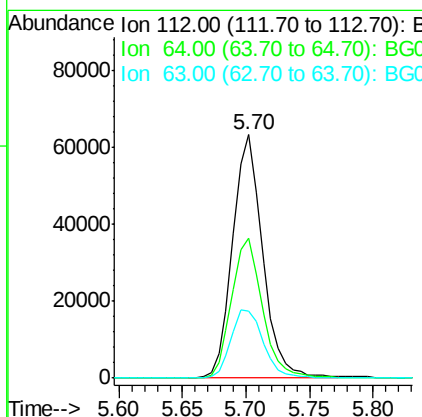
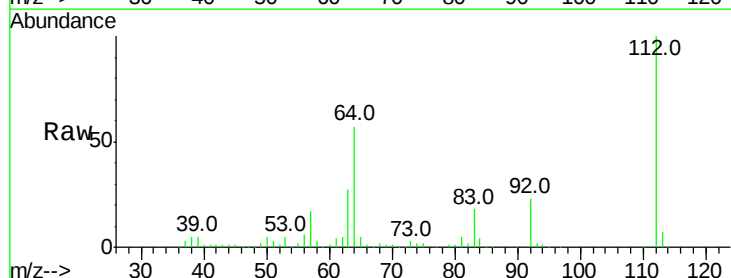
Tot Ion	Ratio	Lower	Upper
152	100		
150	161.8	126.6	189.8
115	57.9	53.0	79.4

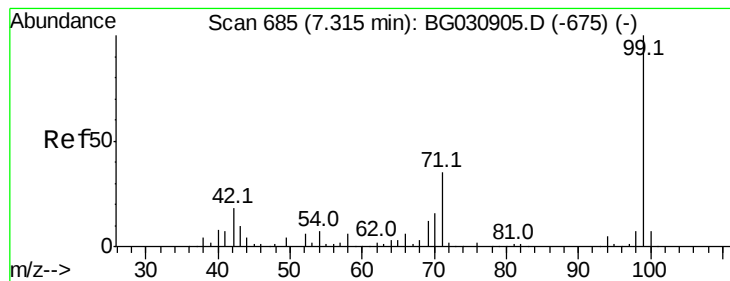


#5

2-Fluorophenol
Concen: 44.442 ng
RT: 5.70 min Scan# 411
Delta R.T. -0.01 min
Lab File: BG030928.D
Acq: 11 Nov 2017 4:37

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.5	56.3	84.5
63	27.4	30.1	45.1#





#7

Phenol-d6

Concen: 27.201 ng

RT: 7.31 min Scan# 684

Delta R.T. -0.00 min

Lab File: BG030928.D

Acq: 11 Nov 2017 4:37

Instrument :

BNA_G

ClientSampleId :

110617-JETT-F-U-B

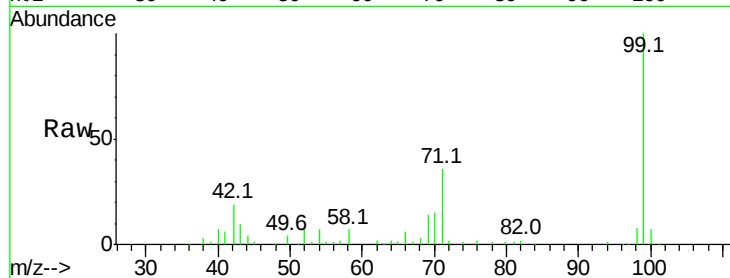
Tot Ion: 99 Resp: 85578

Ion Ratio Lower Upper

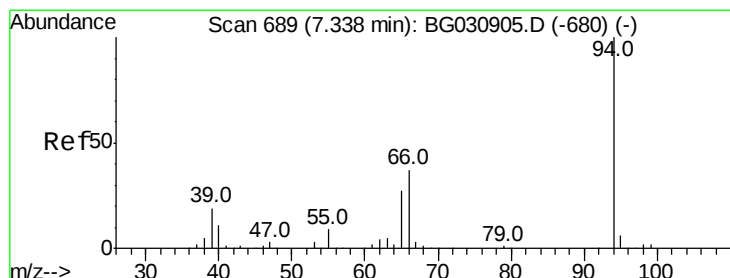
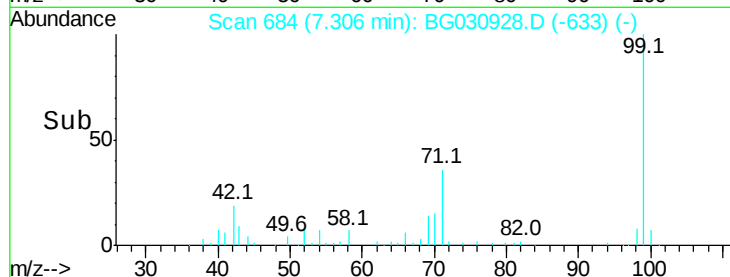
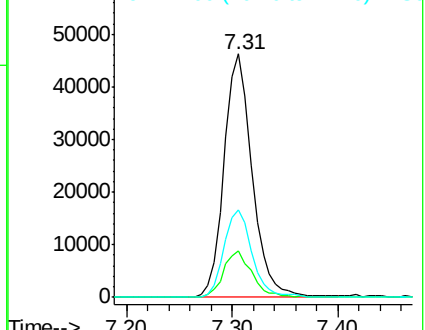
99 100

42 18.9 14.1 21.1

71 35.9 26.1 39.1



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#10

Phenol

Concen: 3.310 ng

RT: 7.33 min Scan# 688

Delta R.T. -0.01 min

Lab File: BG030928.D

Acq: 11 Nov 2017 4:37

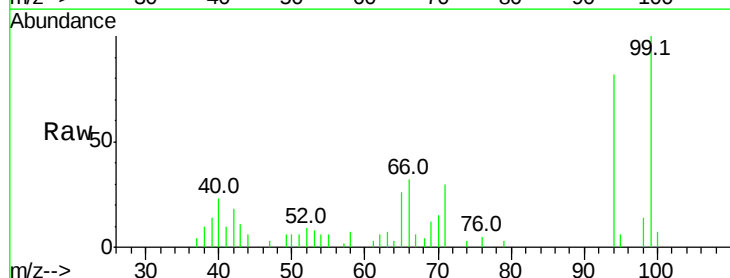
Tgt Ion: 94 Resp: 10814

Ion Ratio Lower Upper

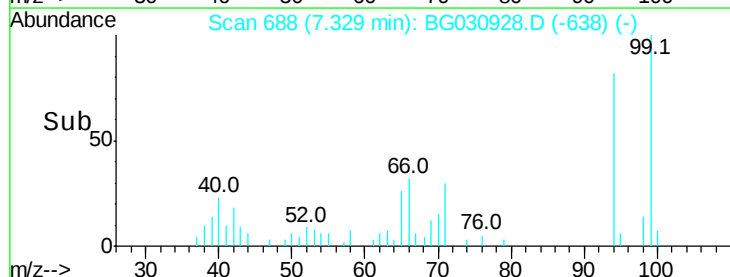
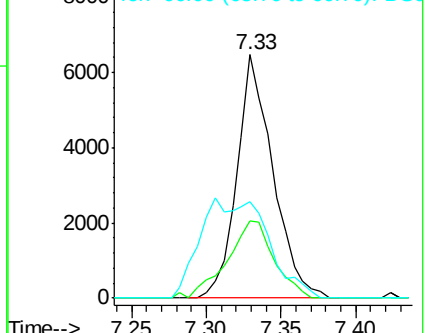
94 100

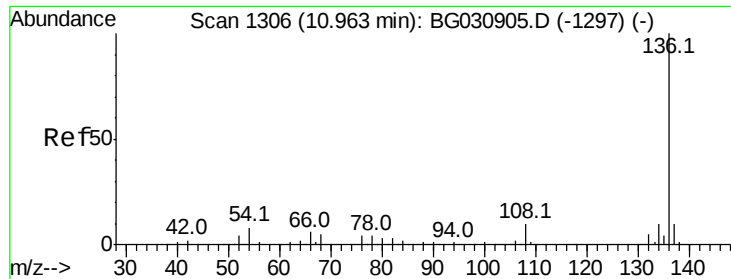
65 31.7 11.9 51.9

66 39.6 22.2 62.2



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC

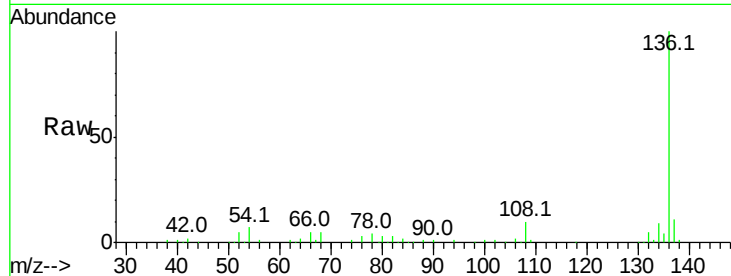




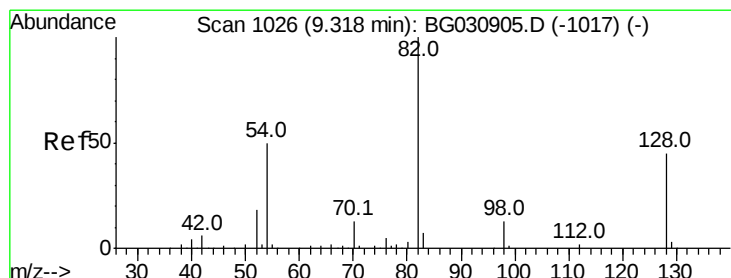
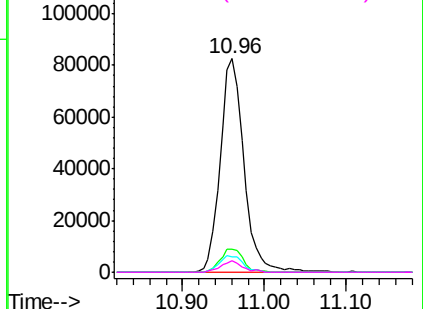
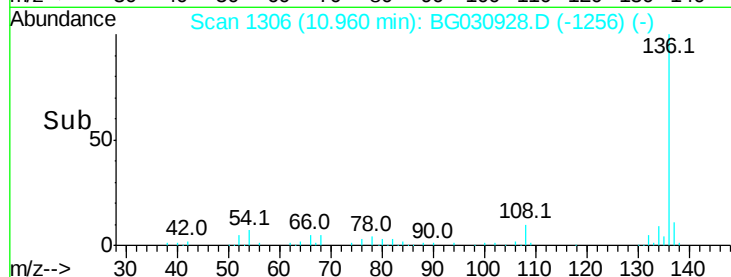
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BG030928.D
Acq: 11 Nov 2017 4:37

Instrument :
BNA_G
ClientSampleId :
110617-JETT-F-U-B

Tot Ion:	136	Resp:	167221
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	7.0	10.3	15.5#
68	5.4	4.5	6.7

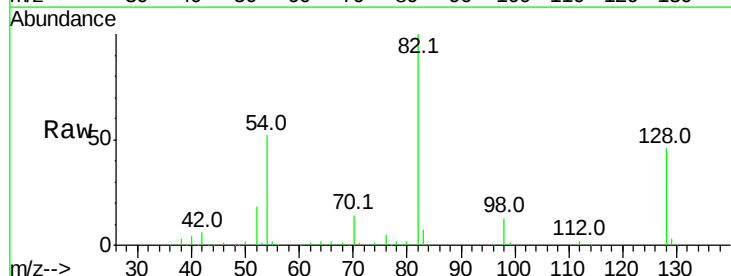


Abundance Ion 136.00 (135.70 to 136.70): B
Ion 137.00 (136.70 to 137.70): B
Ion 54.00 (53.70 to 54.70): B
Ion 68.00 (67.70 to 68.70): B

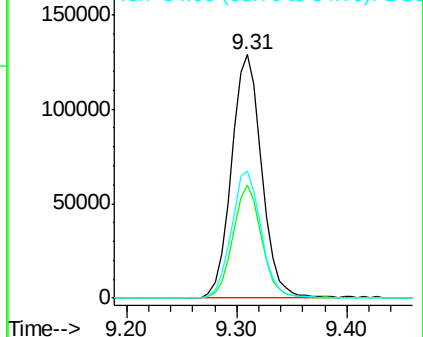
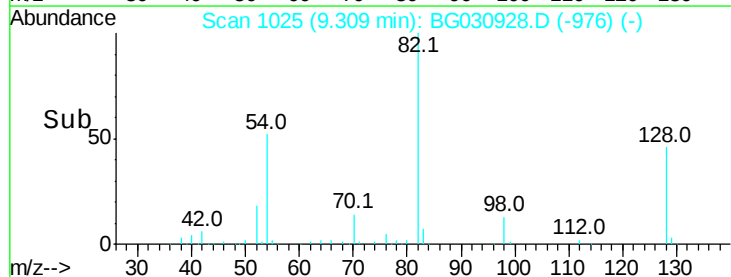


#23
Nitrobenzene-d5
Concen: 87.913 ng
RT: 9.31 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG030928.D
Acq: 11 Nov 2017 4:37

Tgt Ion:	82	Resp:	248090
Ion	Ratio	Lower	Upper
82	100		
128	46.3	29.7	44.5#
54	52.0	43.1	64.7



Abundance Ion 82.00 (81.70 to 82.70): B
Ion 128.00 (127.70 to 128.70): B
Ion 54.00 (53.70 to 54.70): B





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.76 min Scan# 1953

Delta R.T. -0.01 min

Lab File: BG030928.D

Acq: 11 Nov 2017 4:37

Instrument :

BNA_G

ClientSampleId :

110617-JETT-F-U-B

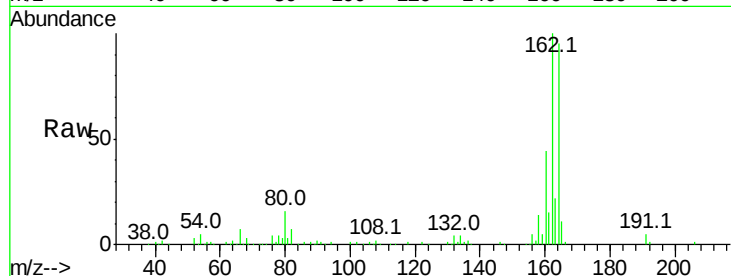
Tot Ion:164 Resp: 114500

Ion Ratio Lower Upper

164 100

162 105.3 78.8 118.2

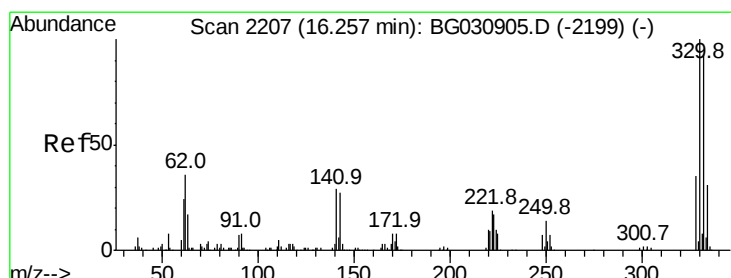
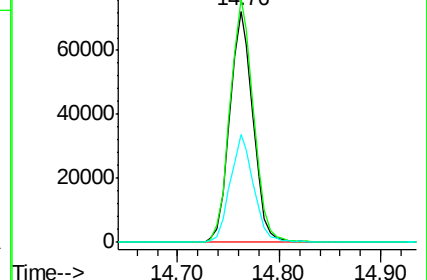
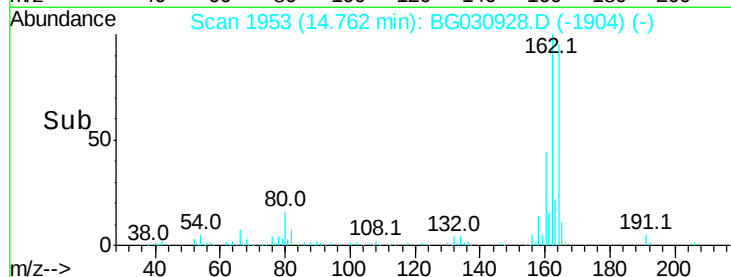
160 46.7 35.4 53.0



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#41

2,4,6-Tribromophenol

Concen: 99.747 ng

RT: 16.25 min Scan# 2206

Delta R.T. -0.01 min

Lab File: BG030928.D

Acq: 11 Nov 2017 4:37

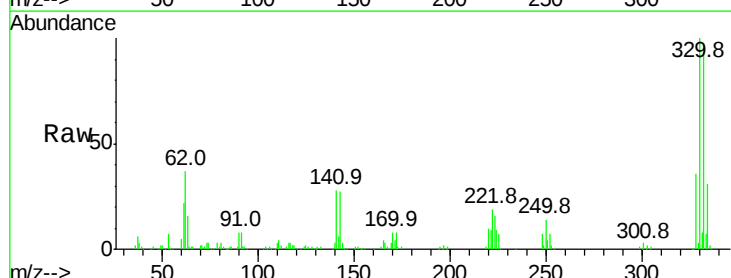
Tgt Ion:330 Resp: 184756

Ion Ratio Lower Upper

330 100

332 96.1 77.0 115.6

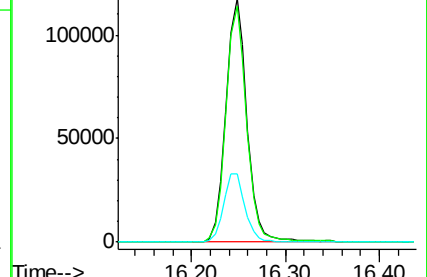
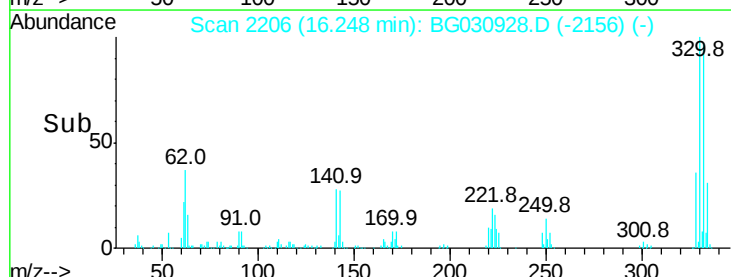
141 28.8 25.2 37.8

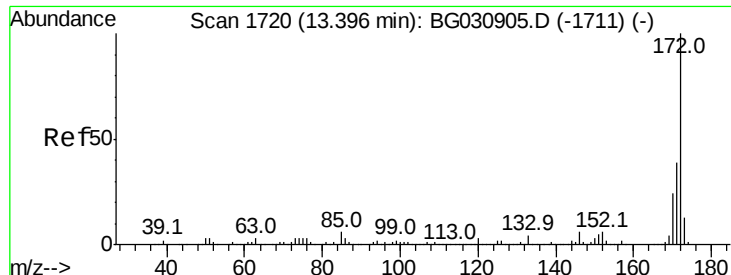


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

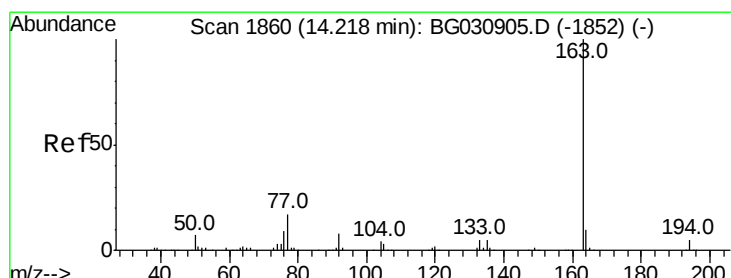
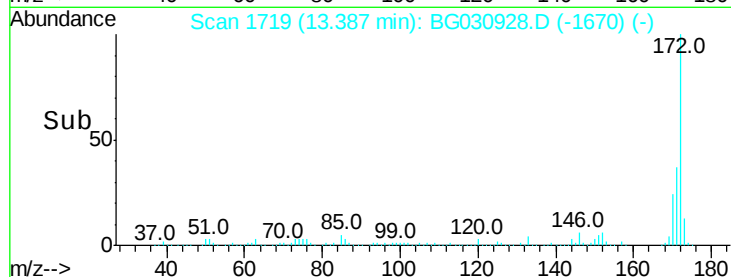
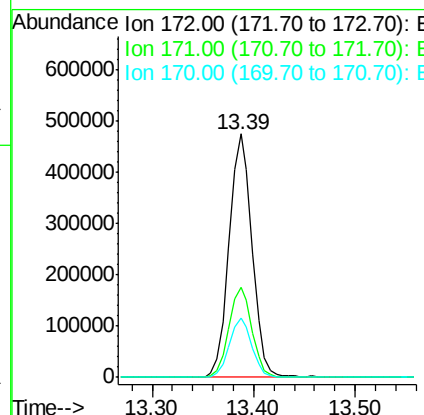
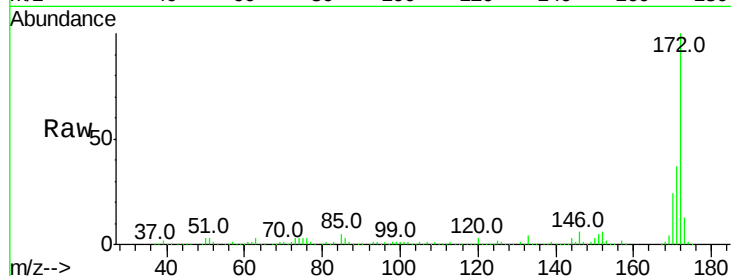




#44
2-Fluorobiphenyl
Concen: 93.508 ng
RT: 13.39 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BG030928.D
Acq: 11 Nov 2017 4:37

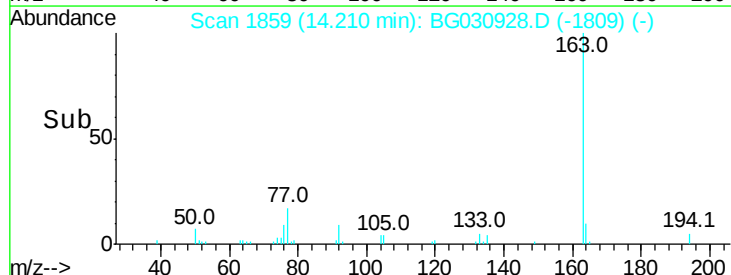
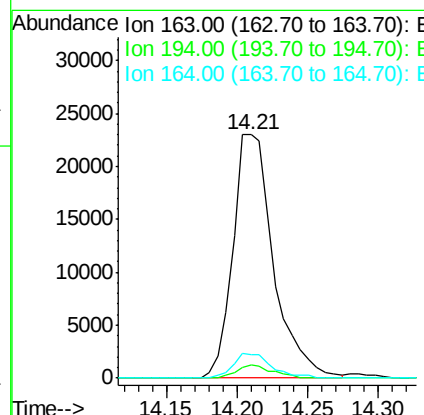
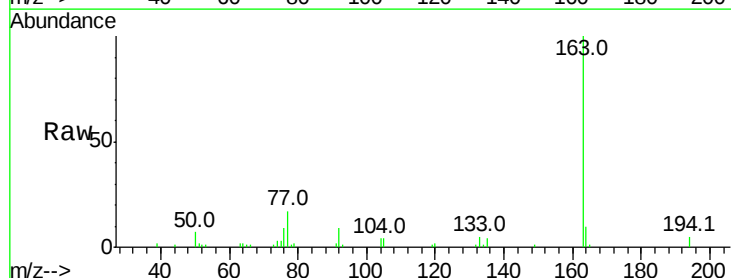
Instrument :
BNA_G
ClientSampleId :
110617-JETT-F-U-B

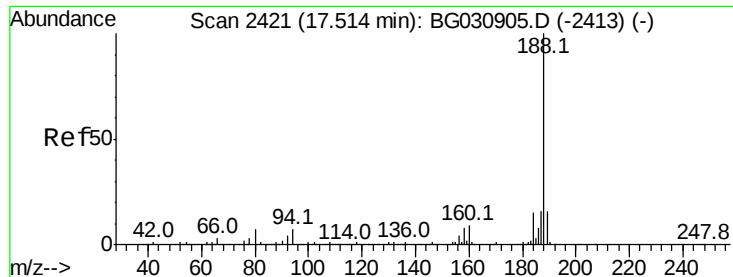
Tot Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.0	45.0
170	24.4	19.5	29.3



#49
Dimethylphthalate
Concen: 4.654 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BG030928.D
Acq: 11 Nov 2017 4:37

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	9.6	8.2	12.4





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.50 min Scan# 2419

Delta R.T. -0.01 min

Lab File: BG030928.D

Acq: 11 Nov 2017 4:37

Instrument :

BNA_G

ClientSampleId :

110617-JETT-F-U-B

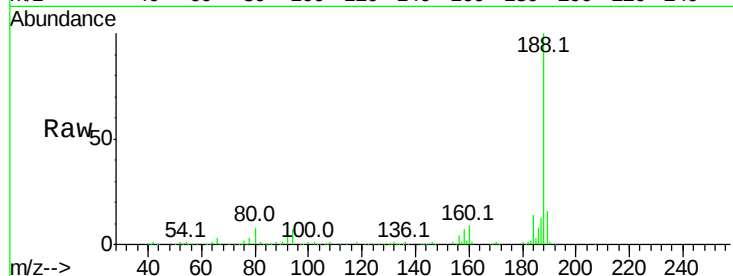
Tot Ion:188 Resp: 322943

Ion Ratio Lower Upper

188 100

94 7.2 6.9 10.3

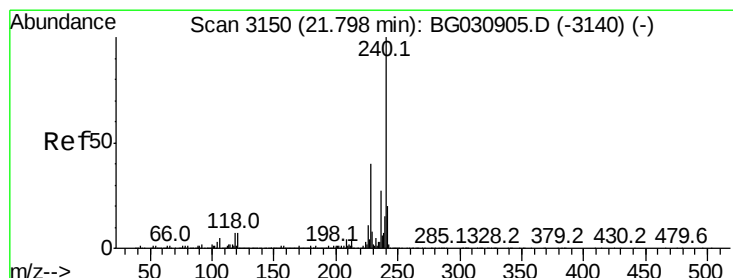
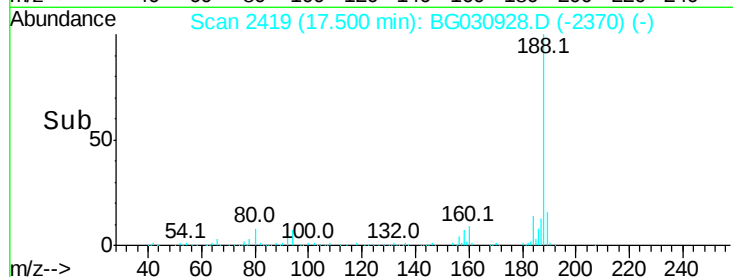
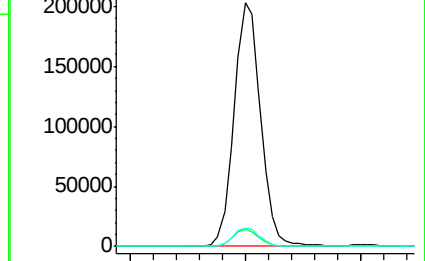
80 7.6 7.7 11.5#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.77 min Scan# 3146

Delta R.T. -0.01 min

Lab File: BG030928.D

Acq: 11 Nov 2017 4:37

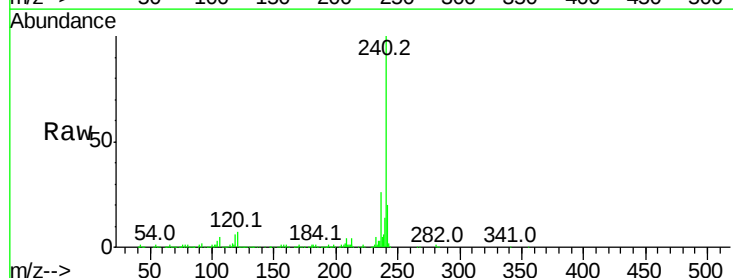
Tgt Ion:240 Resp: 462785

Ion Ratio Lower Upper

240 100

120 6.9 6.8 10.2

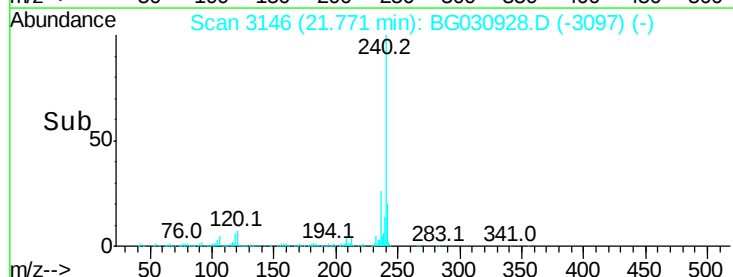
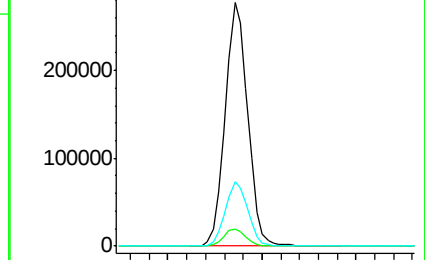
236 26.4 20.9 31.3

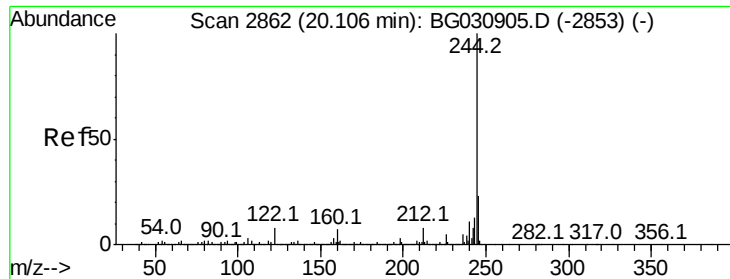


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Terphenyl-d14

Concen: 75.720 ng

RT: 20.09 min Scan# 2860

Delta R.T. -0.01 min

Lab File: BG030928.D

Acq: 11 Nov 2017 4:37

Instrument :

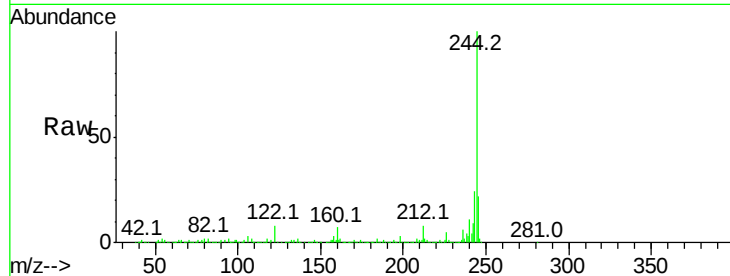
BNA_G

ClientSampleId :

110617-JETT-F-U-B

Tot Ion:244 Resp: 1586980

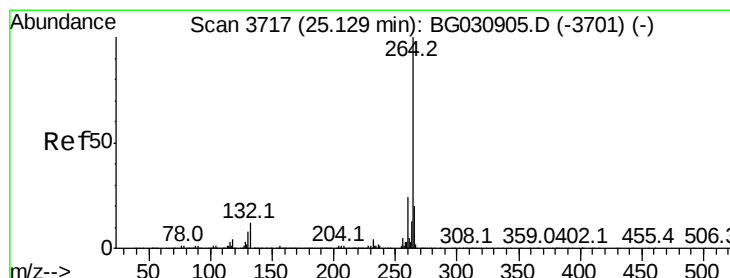
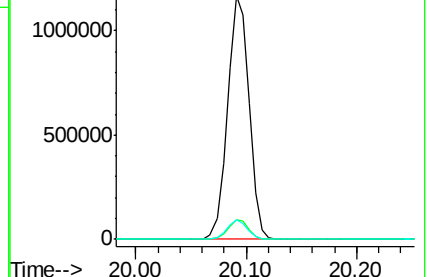
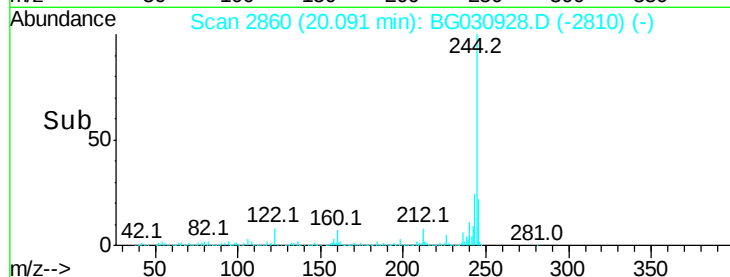
Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	8.0	7.0	10.4



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.08 min Scan# 3709

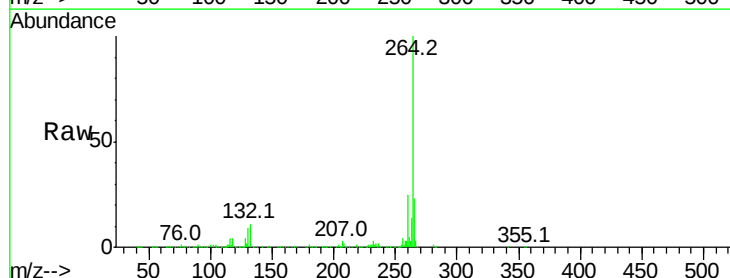
Delta R.T. -0.01 min

Lab File: BG030928.D

Acq: 11 Nov 2017 4:37

Tgt Ion:264 Resp: 461625

Ion	Ratio	Lower	Upper
264	100		
260	24.8	17.4	26.0
265	22.8	17.7	26.5



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

