

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120715\
 Data File : BF083574.D
 Acq On : 7 Dec 2015 23:57
 Operator : UM/IZ
 Sample : G4579-11 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SHED-NORTH-WALL

Manual Integrations
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 12/8/2015 6:15:40 PM

Quant Time: Dec 08 04:05:25 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 05 04:12:46 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.72	152	130406	20.00	ng	-0.05
21) Naphthalene-d8	7.62	136	473414	20.00	ng	-0.06
38) Acenaphthene-d10	10.42	164	198934	20.00	ng	-0.05
63) Phenanthrene-d10	12.84	188	221396	20.00	ng	-0.01
75) Chrysene-d12	17.11	240	276059	20.00	ng	0.06
86) Perylene-d12	18.69	264	234052	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	4.00	112	566799	65.94	ng	-0.03
7) Phenol-d6	5.29	99	768325	64.88	ng	-0.03
23) Nitrobenzene-d5	6.54	82	447011	44.14	ng	-0.06
41) 2,4,6-Tribromophenol	11.72	330	94961	51.75	ng	-0.03
44) 2-Fluorobiphenyl	9.37	172	684482	46.67	ng	-0.06
78) Terphenyl-d14	15.49	244	507936	40.94	ng	0.01
Target Compounds						Qvalue
17) 2-Methylphenol	6.18	107	31703	4.02	ng	# 86
20) 3+4-Methylphenols	6.42	107	102788	10.03	ng	93
27) 2,4-Dimethylphenol	7.20	122	75485	9.71	ng	95
31) Naphthalene	7.65	128	203124	8.06	ng	98
37) 2-Methylnaphthalene	8.76	142	335650	21.54	ng	97
45) 1,1'-Biphenyl	9.52	154	366911	20.76	ng	99
48) Acenaphthylene	10.19	152	843631	38.68	ng	99
49) Dimethylphthalate	10.06	163	35497	2.27	ng	99
51) Acenaphthene	10.49	154	2477582	197.39	ng	98
54) Dibenzofuran	10.77	168	3696955	212.59	ng	91
57) Fluorene	11.33	166	3529656	233.30	ng	# 99
70) Phenanthrene	12.99	178	29389963	2280.63	ng	# 87
71) Anthracene	13.04	178	5925754m	450.88	ng	
72) Carbazole	13.30	167	6112834	541.64	ng	95
74) Fluoranthene	14.95	202	30781845	2410.11	ng	87
77) Pyrene	15.32	202	22149389	1072.56	ng	# 85
80) Benzo(a)anthracene	17.07	228	3924642	242.99	ng	94
82) Chrysene	17.14	228	8839441m	549.35	ng	
85) Indeno(1,2,3-cd)pyrene	19.93	276	919495	66.66	ng	# 100
87) Benzo(b)fluoranthene	18.34	252	5830997m	443.62	ng	
88) Benzo(k)fluoranthene	18.35	252	1125480m	83.59	ng	
89) Benzo(a)pyrene	18.65	252	1386667m	108.46	ng	
90) Dibenzo(a,h)anthracene	19.93	278	226755m	18.43	ng	
91) Benzo(g,h,i)perylene	20.29	276	698066	56.31	ng	96

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

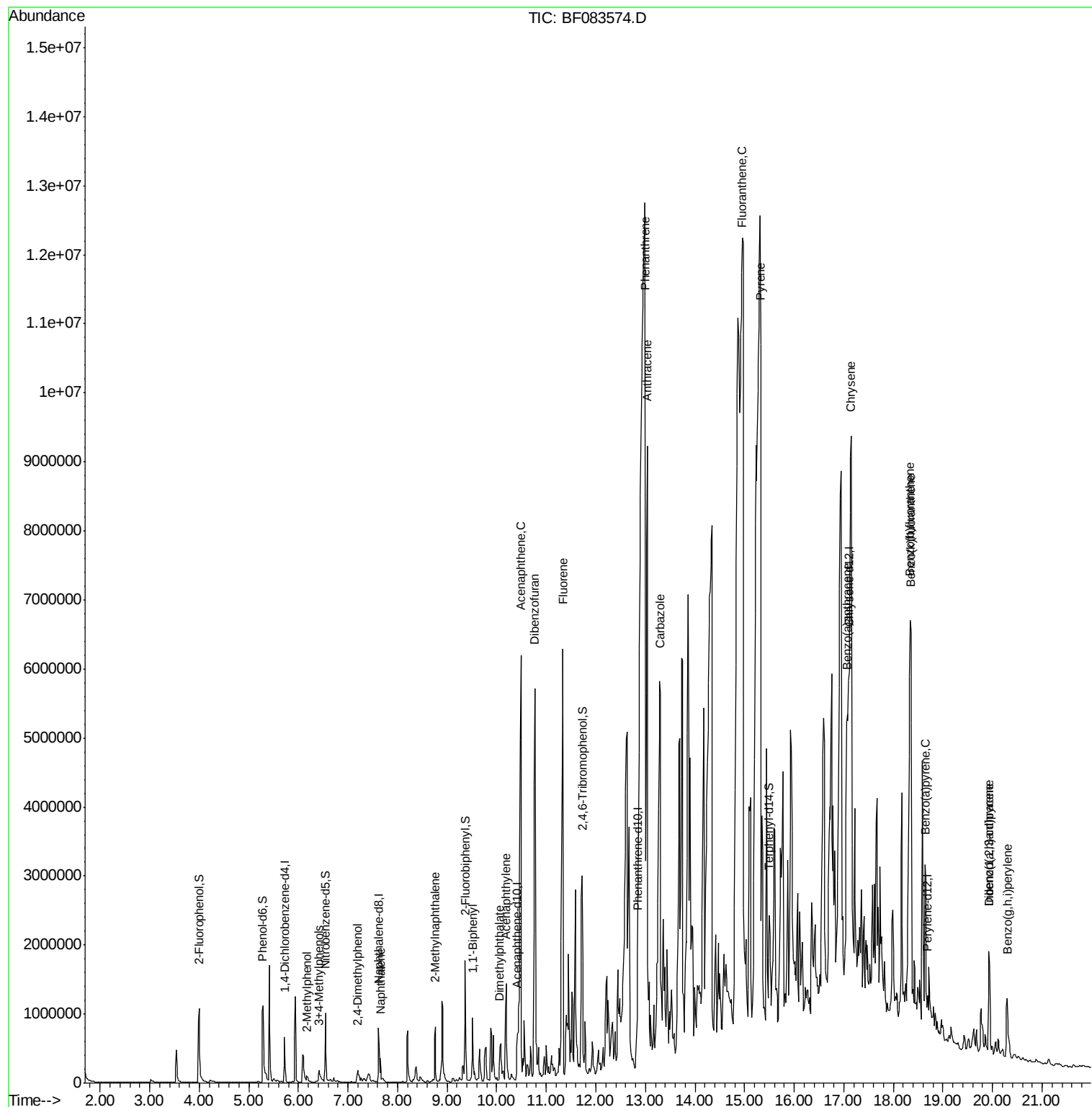
Data Path : Z:\HPCHEM1\BNA F\DATA\BF120715\
Data File : BF083574.D
Acq On : 7 Dec 2015 23:57
Operator : UM/IZ
Sample : G4579-11 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

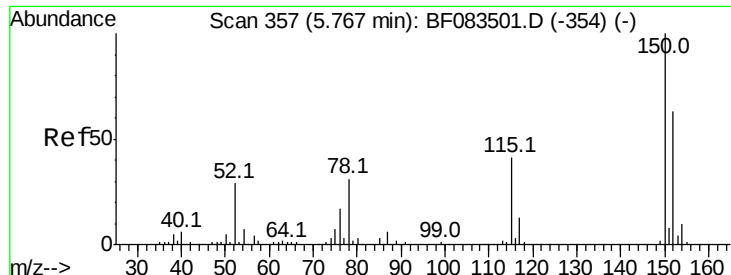
Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Manual Integrations
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Quant Time: Dec 08 04:05:25 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 05 04:12:46 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 5.72 min Scan# 353

Delta R.T. -0.05 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

ClientSampleId :

SHED-NORTH-WALL

Tot Ion:152 Resp: 130406

Ion Ratio Lower Upper

152 100

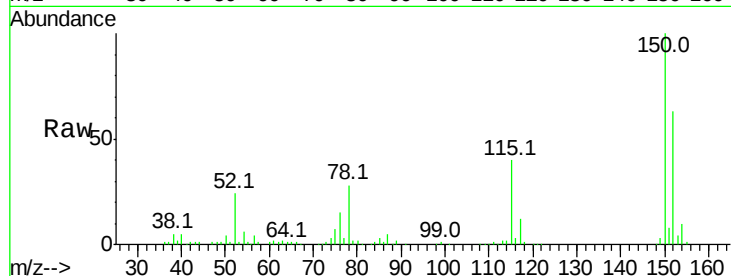
150 158.8 126.5 189.7

115 62.8 52.3 78.5

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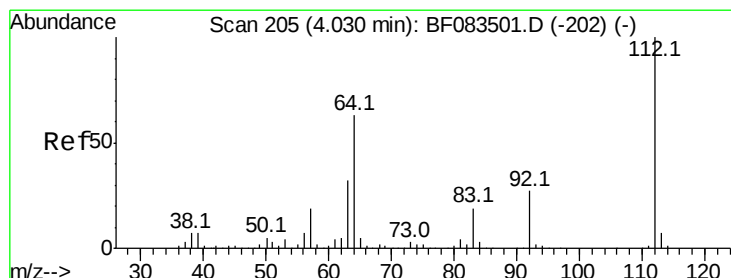
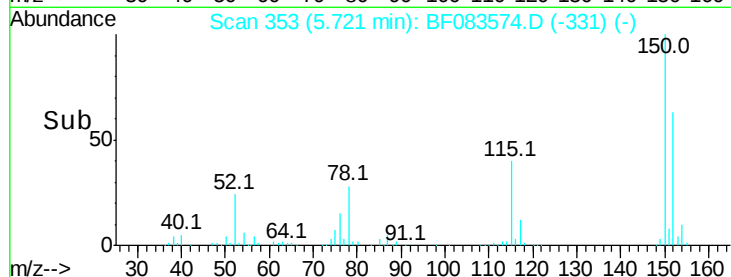
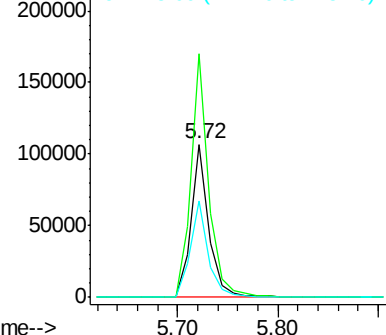
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol

Concen: 65.94 ng

RT: 4.00 min Scan# 202

Delta R.T. -0.03 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

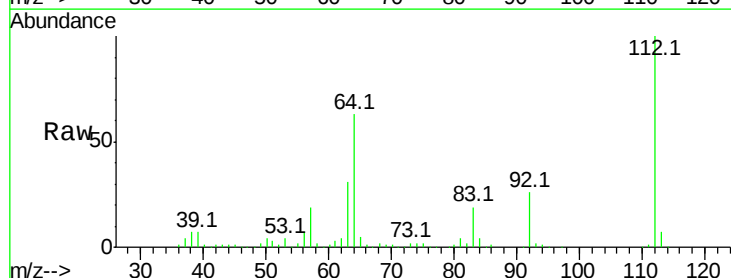
Tgt Ion:112 Resp: 566799

Ion Ratio Lower Upper

112 100

64 63.3 50.5 75.7

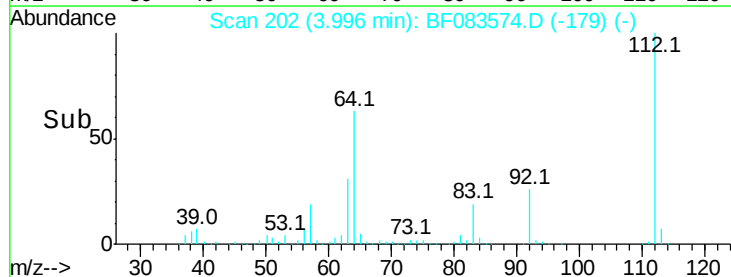
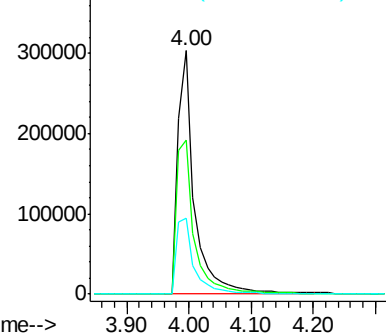
63 31.2 25.8 38.6

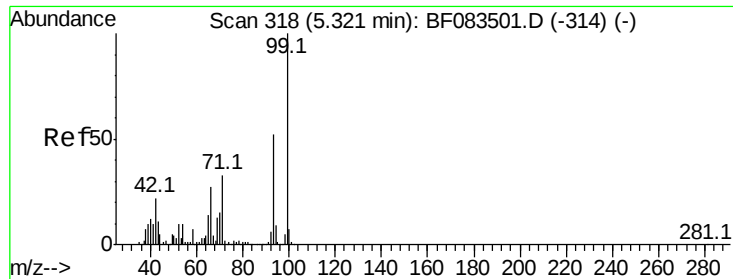


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 64.88 ng

RT: 5.29 min Scan# 315

Delta R.T. -0.03 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

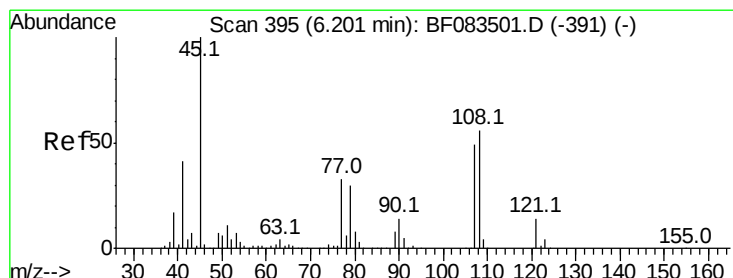
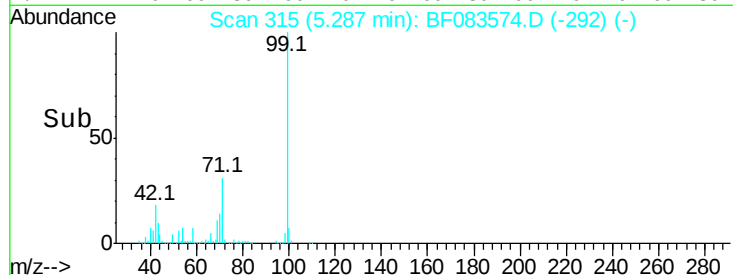
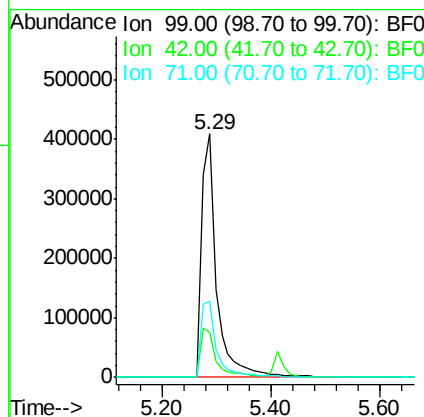
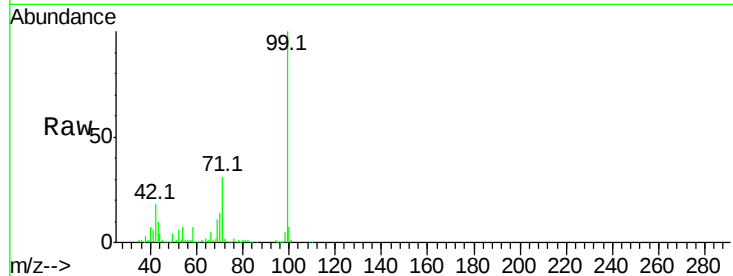
ClientSampleId :

SHED-NORTH-WALL

Tot Ion:	99	Resp:	768325
Ion Ratio	Lower	Upper	
99	100		
42	18.4	17.3	25.9
71	31.0	26.6	40.0

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#17

2-Methylphenol

Concen: 4.02 ng

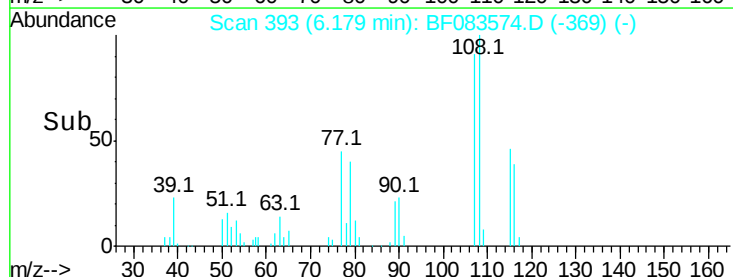
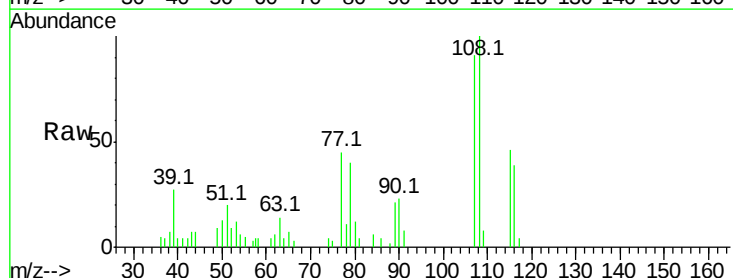
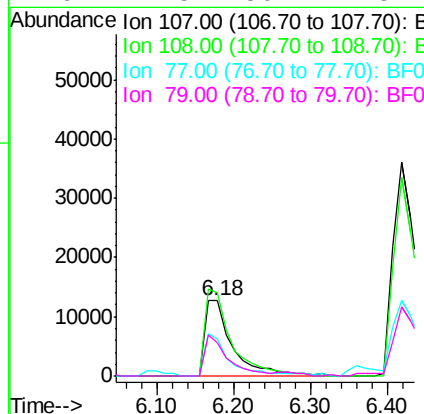
RT: 6.18 min Scan# 393

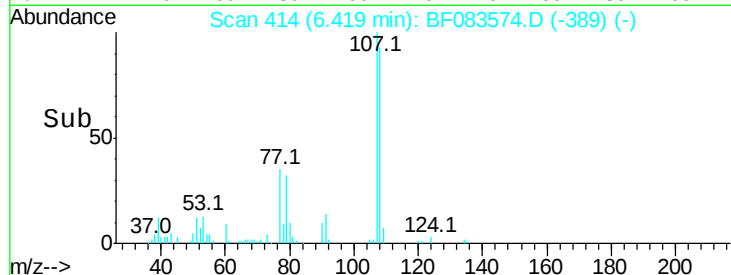
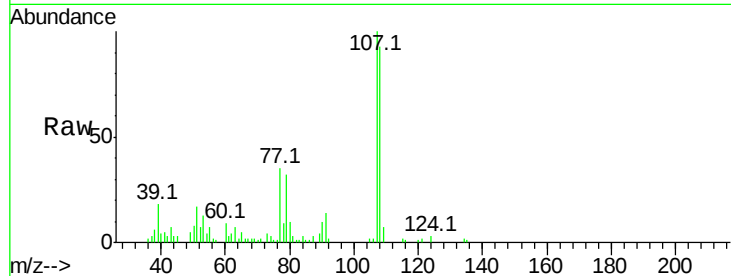
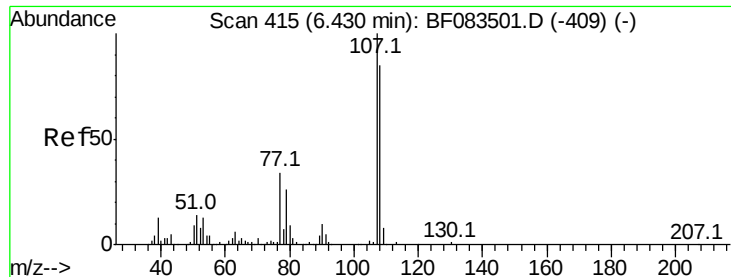
Delta R.T. -0.02 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Tgt Ion:	107	Resp:	31703
Ion Ratio	Lower	Upper	
107	100		
108	110.0	91.6	137.4
77	49.2	53.7	80.5#
79	44.5	50.2	75.4#





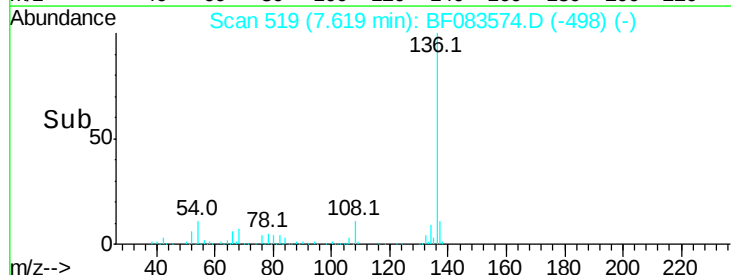
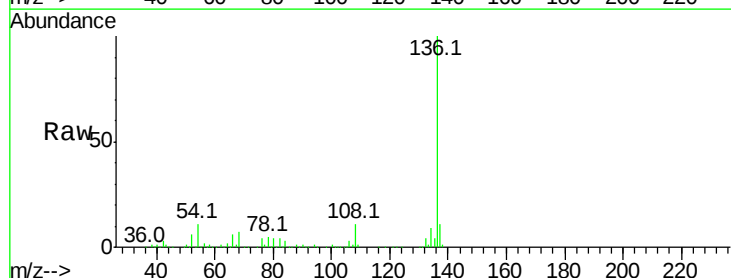
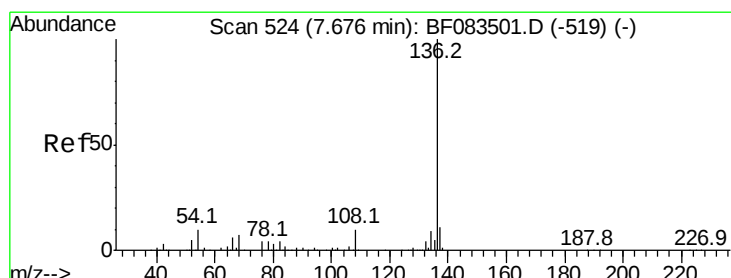
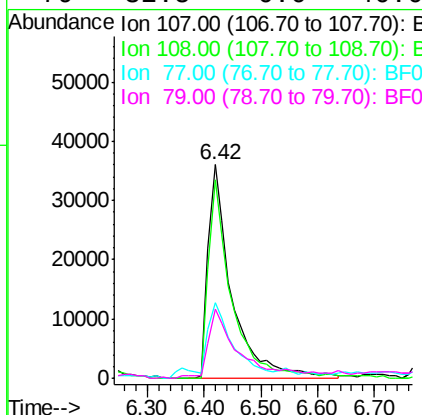
#20
3+4-Methylphenols
Concen: 10.03 ng
RT: 6.42 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tot Ion	Ratio	Resp	Lower	Upper
107	100	102788		
108	92.9	65.2	105.2	
77	35.3	15.2	55.2	
79	32.5	6.0	46.0	

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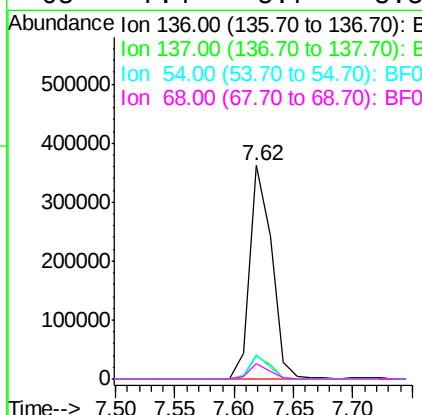
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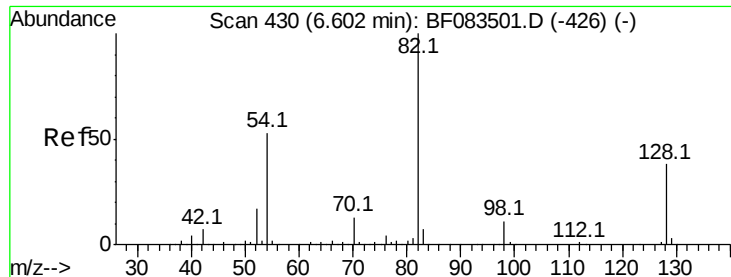
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.62 min Scan# 519
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	473414		
137	11.0	8.7	13.1	
54	11.2	7.8	11.6	
68	7.4	5.7	8.5	





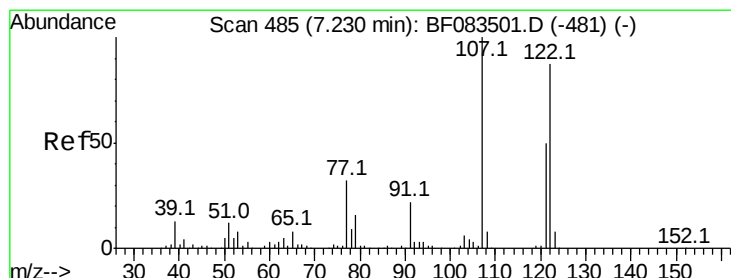
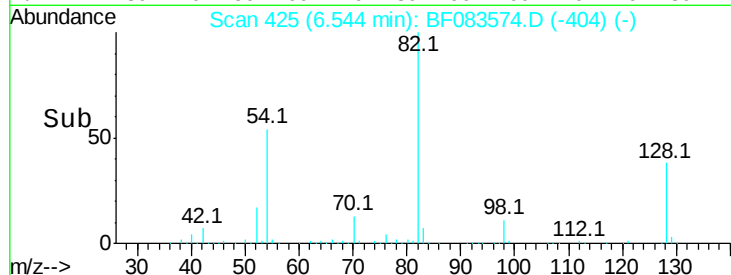
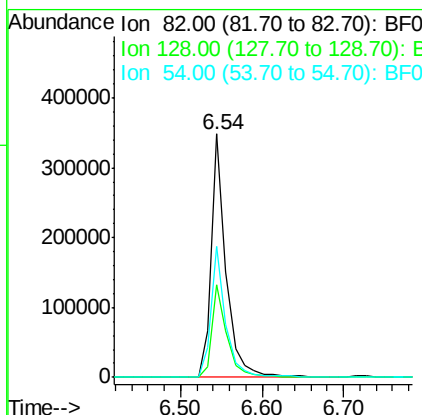
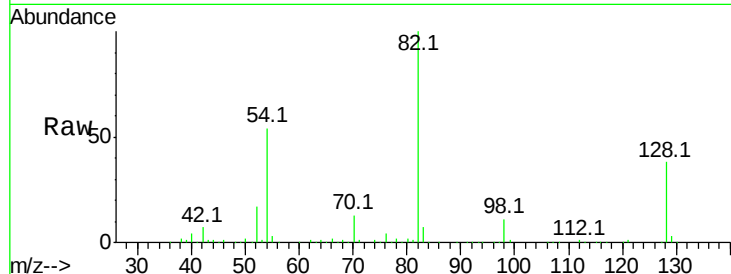
#23
 Nitrobenzene-d5
 Concen: 44.14 ng
 RT: 6.54 min Scan# 425
 Delta R.T. -0.06 min
 Lab File: BF083574.D
 Acq: 7 Dec 2015 23:57

Instrument :
 BNA_F
 ClientSampleId :
 SHED-NORTH-WALL

Tot Ion	Ratio	Resp	Lower	Upper
82	100	447011		
128	38.0	30.7	46.1	
54	53.9	42.5	63.7	

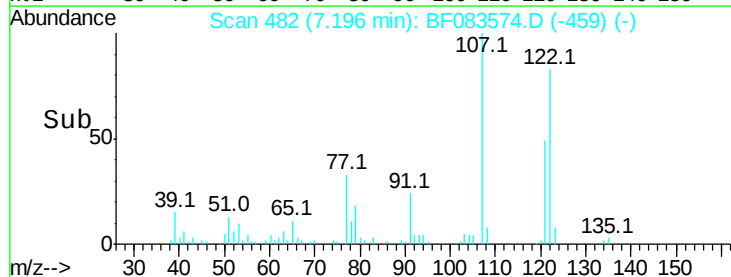
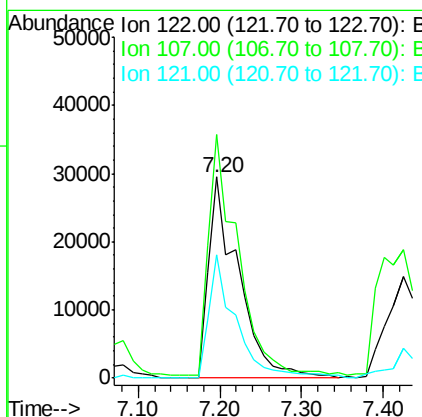
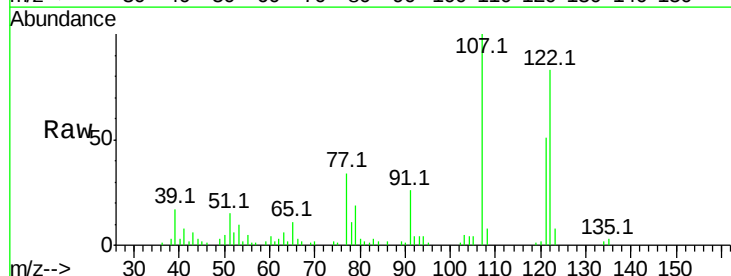
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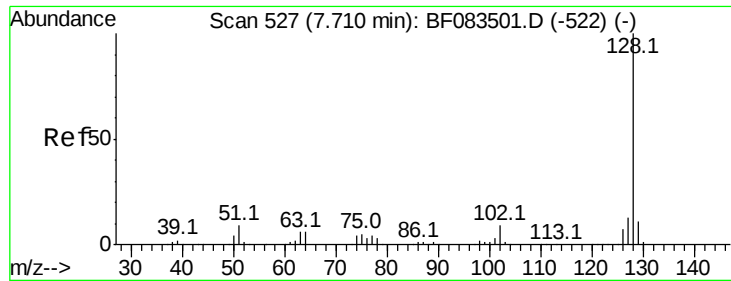
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#27
 2,4-Dimethylphenol
 Concen: 9.71 ng
 RT: 7.20 min Scan# 482
 Delta R.T. -0.03 min
 Lab File: BF083574.D
 Acq: 7 Dec 2015 23:57

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	75485		
107	121.2	92.4	138.6	
121	61.4	45.8	68.6	





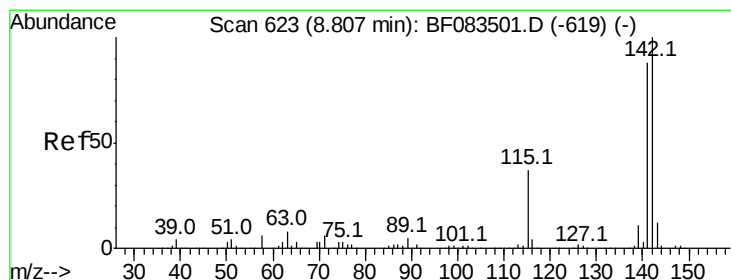
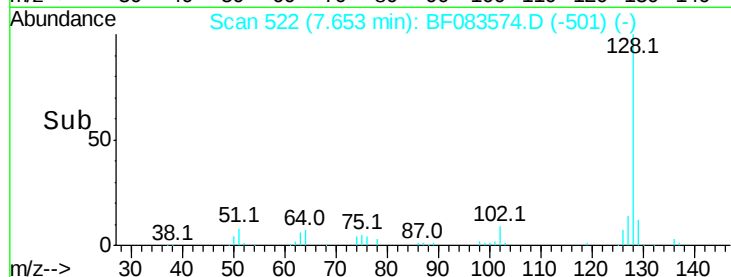
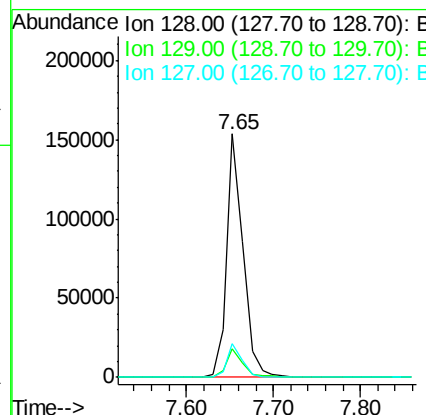
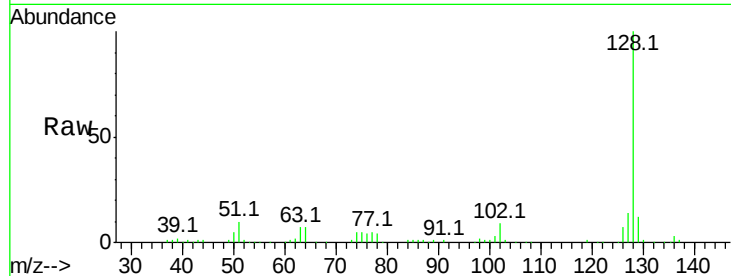
#31
Naphthalene
Concen: 8.06 ng
RT: 7.65 min Scan# 522
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tot Ion	Ratio	Resp	Lower	Upper
128	100	203124		
129	11.9		8.6	13.0
127	14.0		10.6	16.0

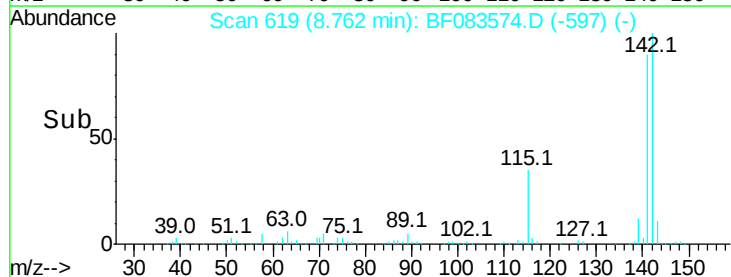
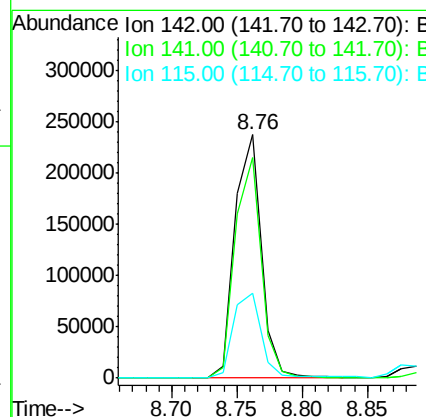
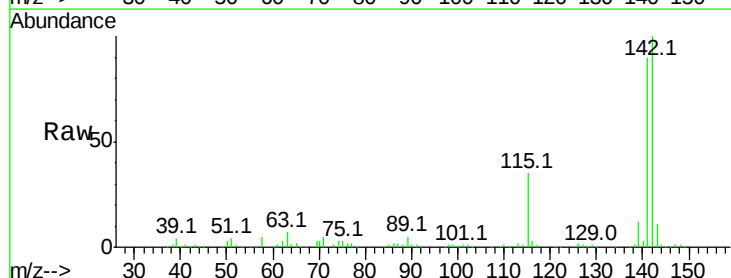
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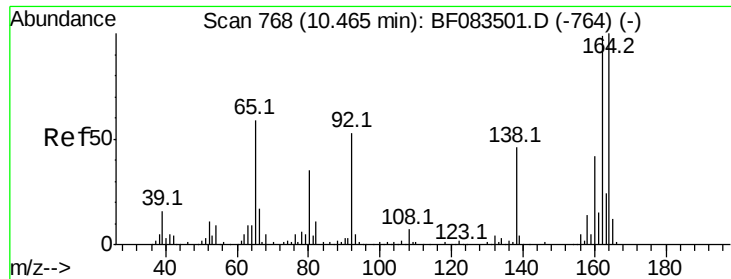
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#37
2-Methylnaphthalene
Concen: 21.54 ng
RT: 8.76 min Scan# 619
Delta R.T. -0.05 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	335650		
141	90.4		70.3	105.5
115	35.0		29.2	43.8





#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.42 min Scan# 764

Delta R.T. -0.05 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

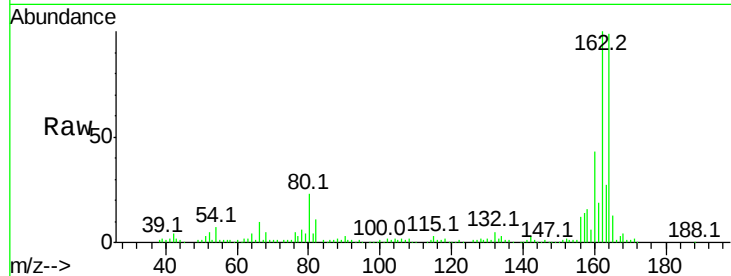
ClientSampleId :

SHED-NORTH-WALL

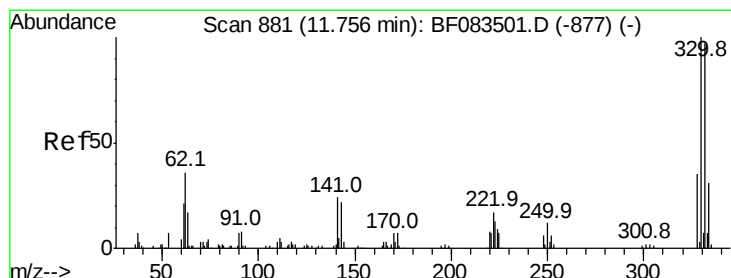
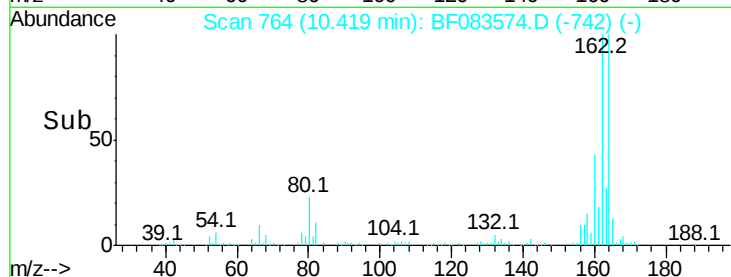
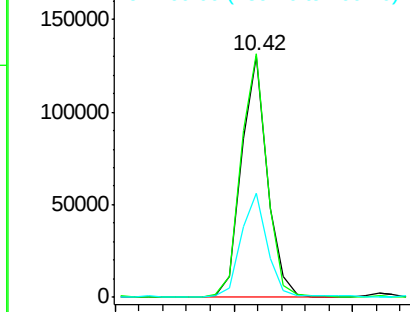
Tot Ion:	164	Resp:	198934
Ion Ratio	Lower	Upper	
164	100		
162	100.8	78.8	118.2
160	42.8	33.4	50.2

Manual Integrations
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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: 51.75 ng

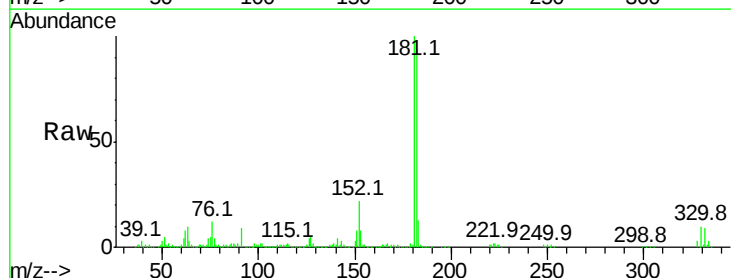
RT: 11.72 min Scan# 878

Delta R.T. -0.03 min

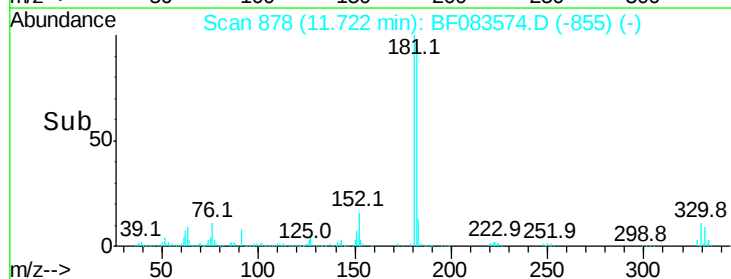
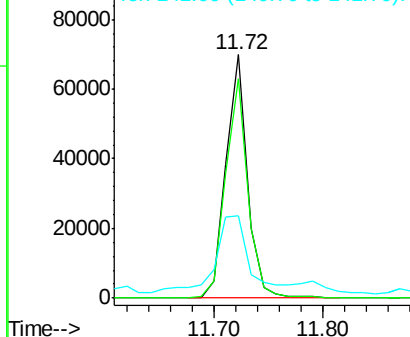
Lab File: BF083574.D

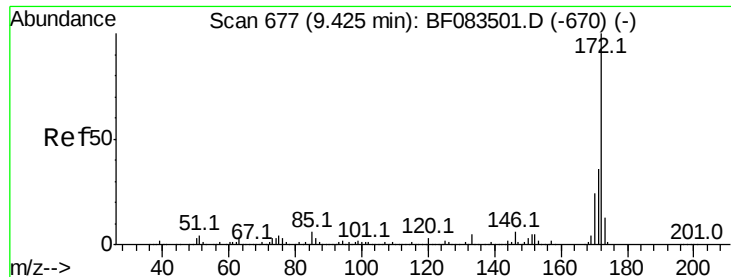
Acq: 7 Dec 2015 23:57

Tgt Ion:	330	Resp:	94961
Ion Ratio	Lower	Upper	
330	100		
332	93.6	0.0	0.0#
141	48.9	0.0	0.0#



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





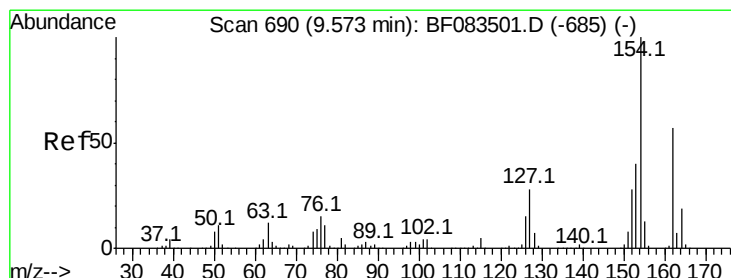
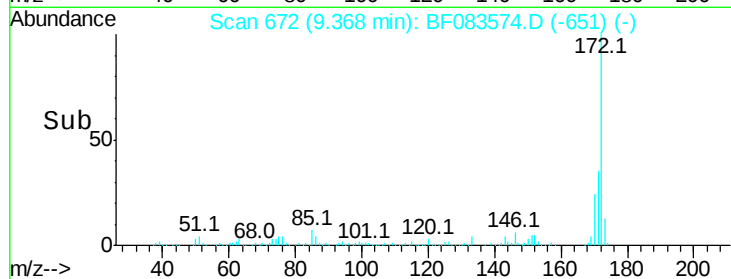
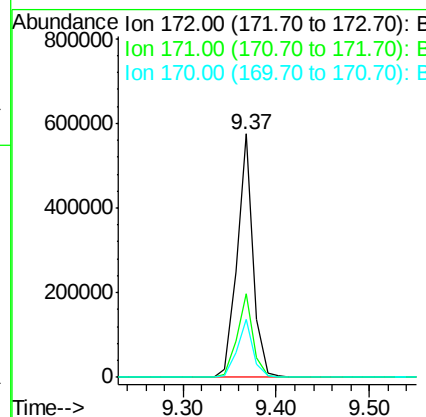
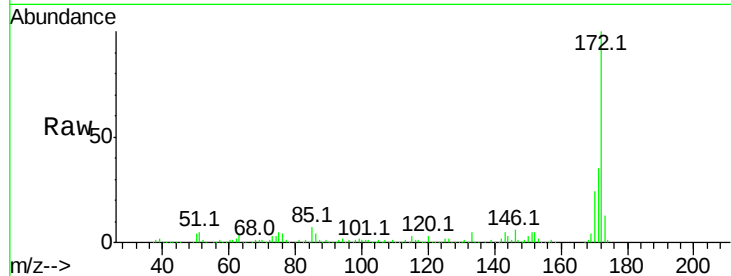
#44
2-Fluorobiphenyl
Concen: 46.67 ng
RT: 9.37 min Scan# 672
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tot Ion	Ratio	Resp	Lower	Upper
172	100	684482		
171	34.6		28.6	42.8
170	23.9		19.4	29.0

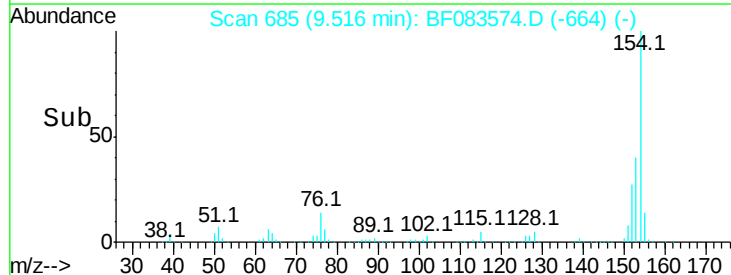
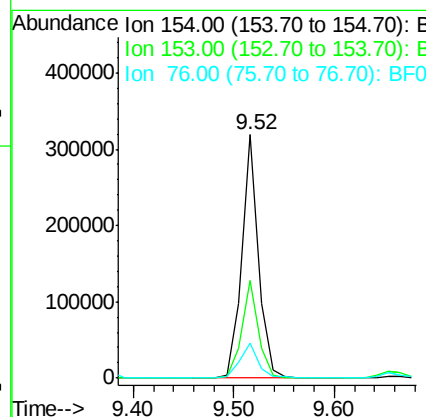
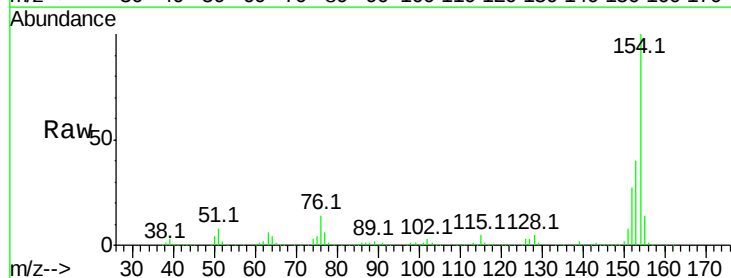
Manual Integrations
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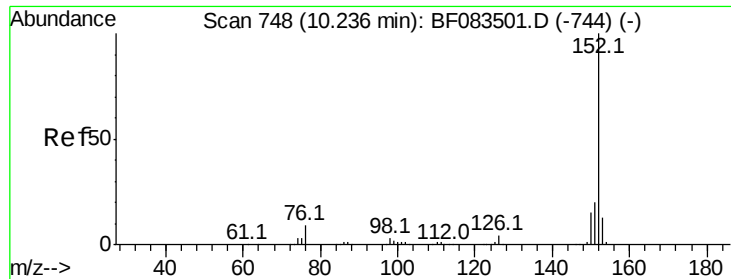
Mmdadoda
12/8/2015 6:15:40 PM



#45
1,1'-Biphenyl
Concen: 20.76 ng
RT: 9.52 min Scan# 685
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	366911		
153	39.9		20.2	60.2
76	14.1		0.0	34.8





#48

Acenaphthylene

Concen: 38.68 ng

RT: 10.19 min Scan# 744

Delta R.T. -0.05 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

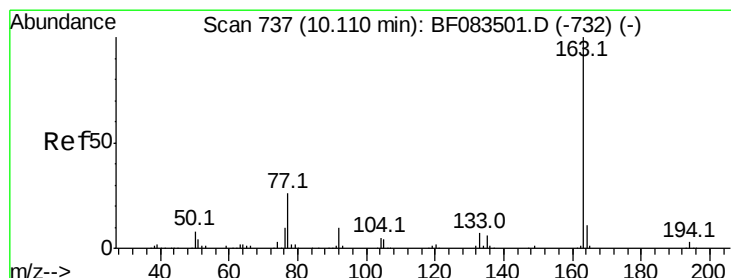
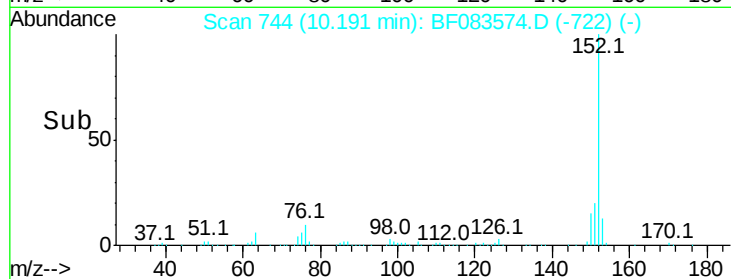
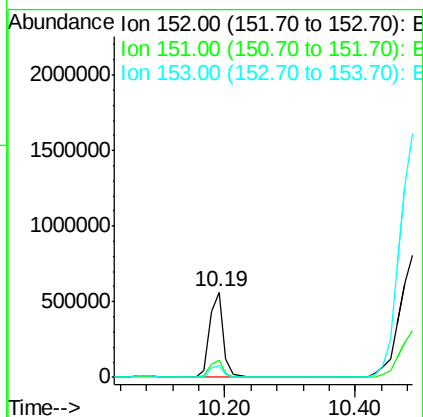
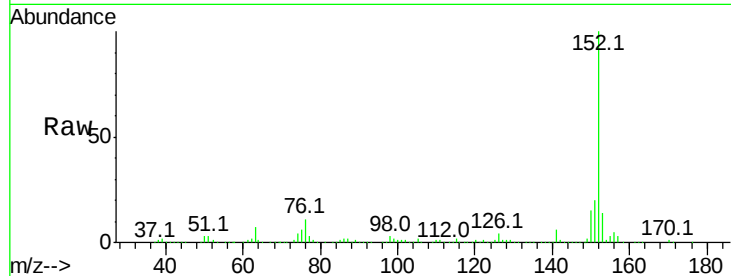
ClientSampleId :

SHED-NORTH-WALL

Tot Ion:	152	Resp:	843631
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.3	24.5
153	13.8	10.8	16.2

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#49

Dimethylphthalate

Concen: 2.27 ng

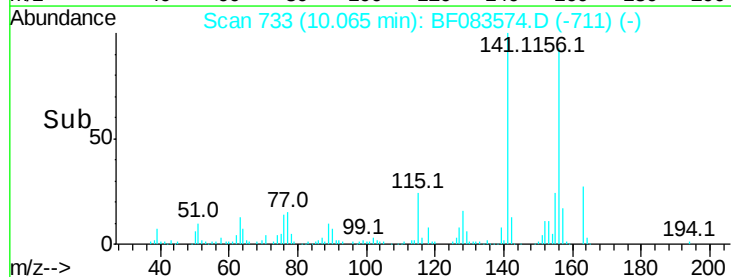
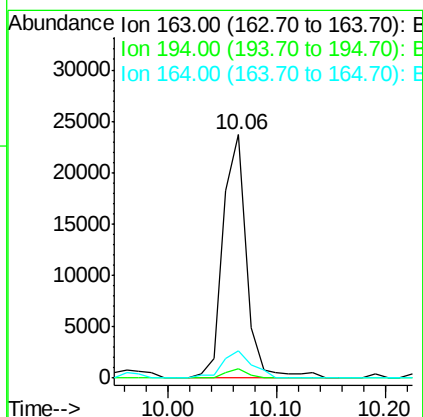
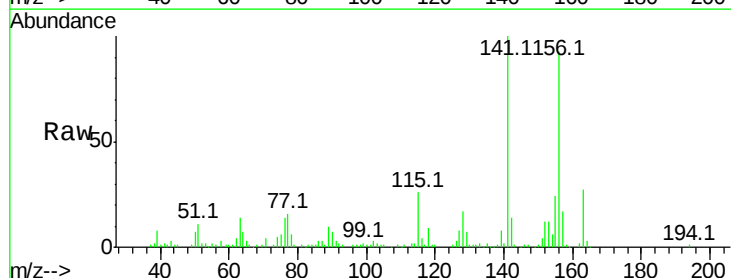
RT: 10.06 min Scan# 733

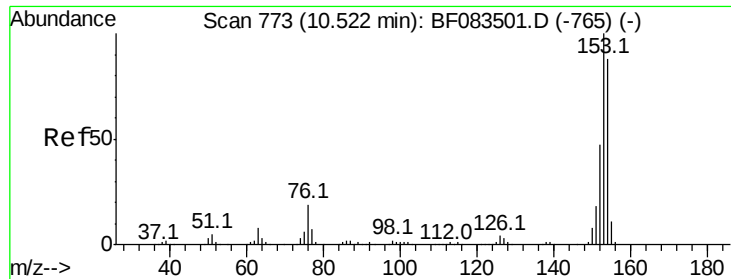
Delta R.T. -0.05 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Tgt Ion:	163	Resp:	35497
Ion Ratio	Lower	Upper	
163	100		
194	4.1	2.8	4.2
164	11.3	8.6	13.0





#51

Acenaphthene

Concen: 197.39 ng

RT: 10.49 min Scan# 770

Delta R.T. -0.03 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

ClientSampleId :

SHED-NORTH-WALL

Tot Ion:154 Resp: 2477582

Ion Ratio Lower Upper

154 100

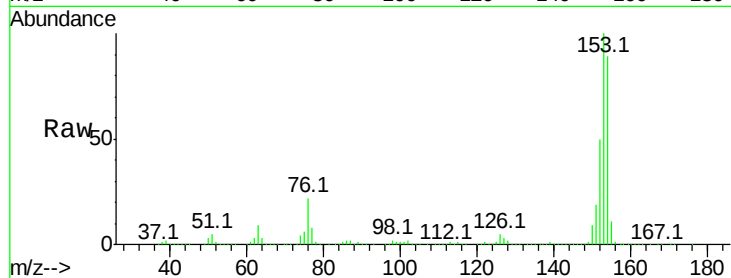
153 112.1 91.4 137.0

152 56.2 43.4 65.2

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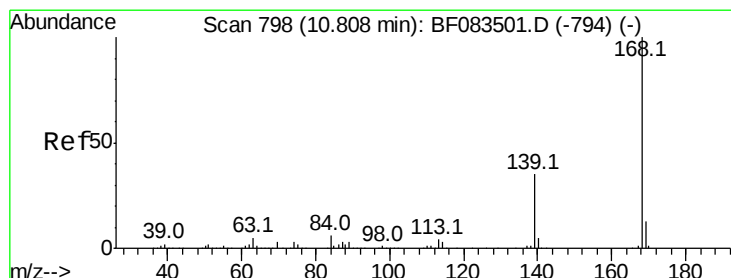
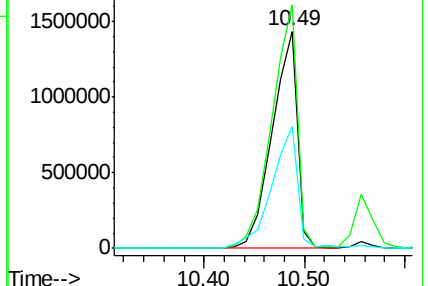
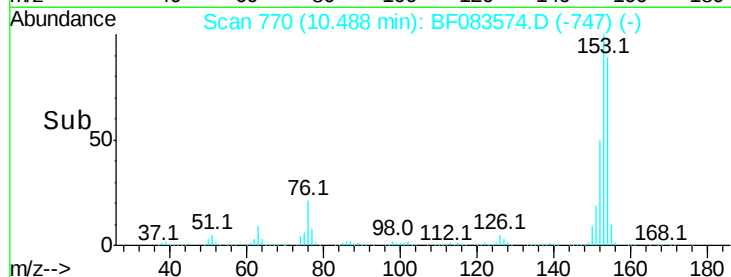
12/8/2015 6:15:40 PM



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 212.59 ng

RT: 10.77 min Scan# 795

Delta R.T. -0.03 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

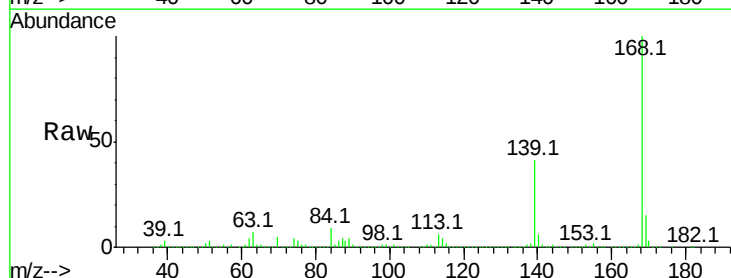
Tgt Ion:168 Resp: 3696955

Ion Ratio Lower Upper

168 100

139 41.1 28.0 42.0

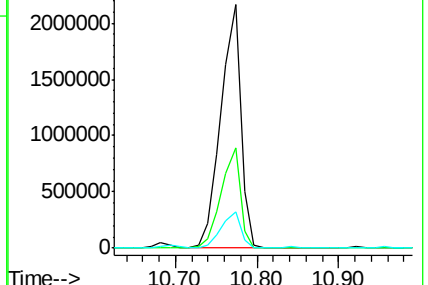
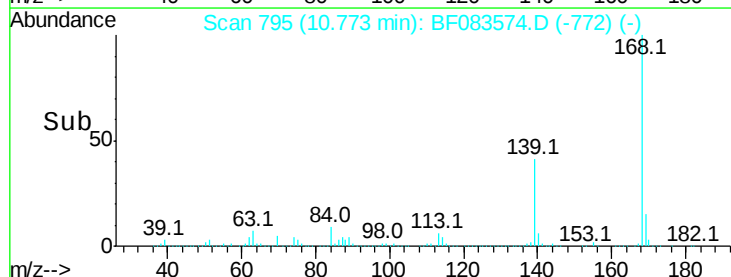
169 14.9 10.8 16.2

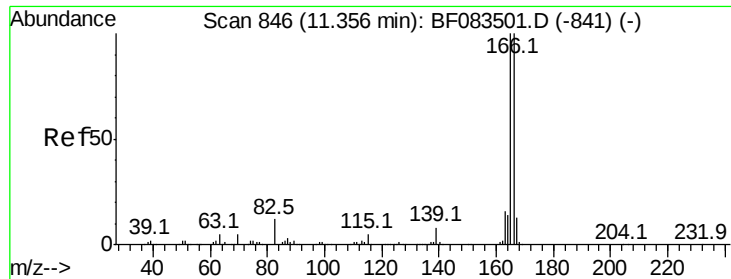


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#57
Fluorene
 Concen: 233.30 ng
 RT: 11.33 min Scan# 844
 Delta R.T. -0.02 min
 Lab File: BF083574.D
 Acq: 7 Dec 2015 23:57

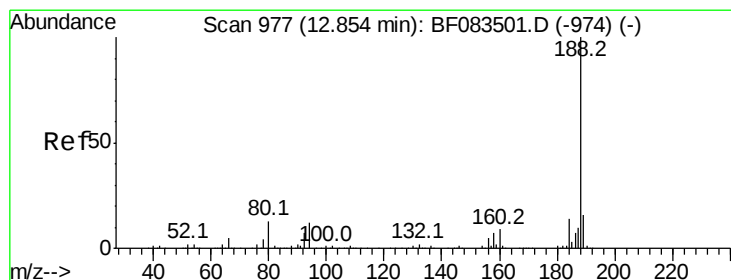
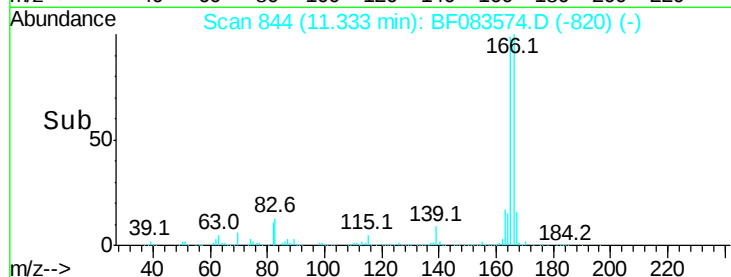
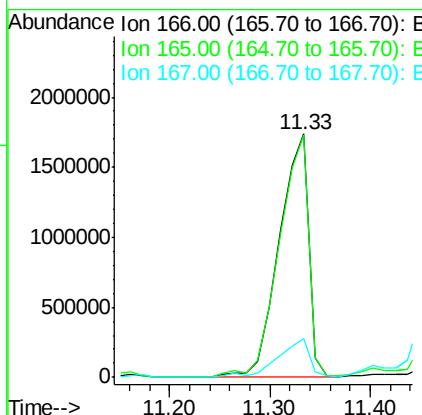
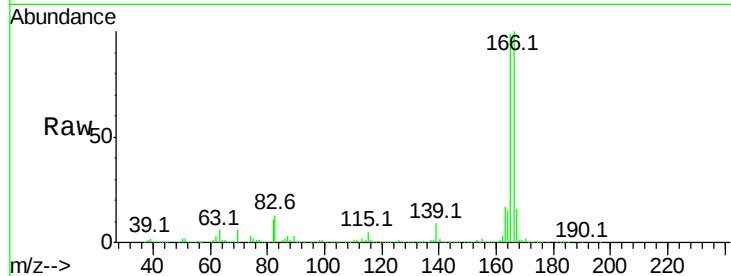
Instrument :
 BNA_F
 ClientSampleId :
 SHED-NORTH-WALL

Tot Ion:166 Resp: 3529656

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.0	120.0
167	16.0	10.6	16.0#

Manual Integrations
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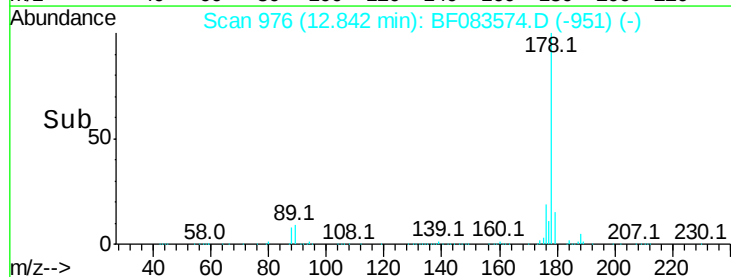
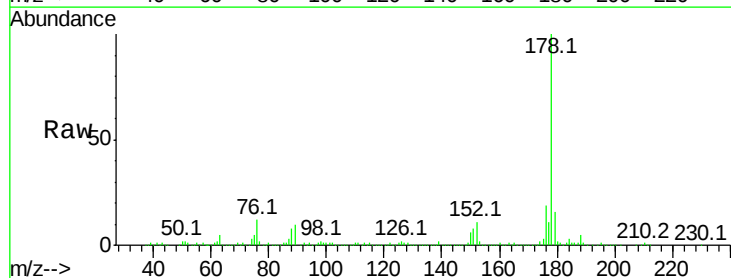
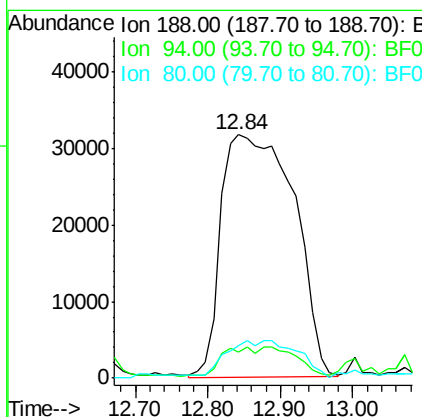
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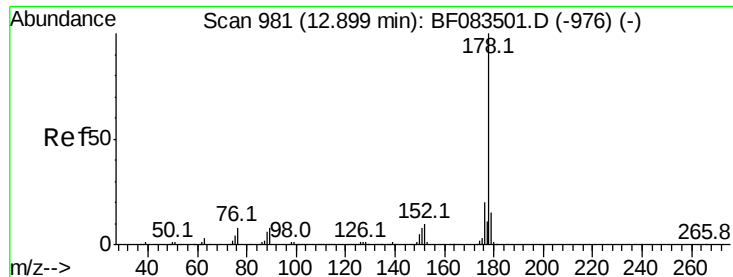


#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 12.84 min Scan# 976
 Delta R.T. -0.01 min
 Lab File: BF083574.D
 Acq: 7 Dec 2015 23:57

Tgt Ion:188 Resp: 221396

Ion	Ratio	Lower	Upper
188	100		
94	10.6	9.4	14.2
80	13.1	10.6	16.0





#70

Phenanthrene

Concen: 2280.63 ng

RT: 12.99 min Scan# 989

Delta R.T. 0.09 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

ClientSampleId :

SHED-NORTH-WALL

Tot Ion:178 Resp:29389963

Ion Ratio Lower Upper

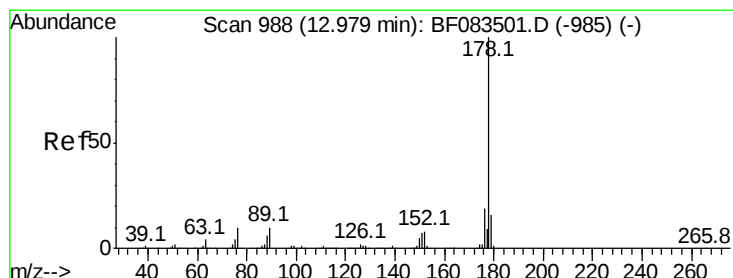
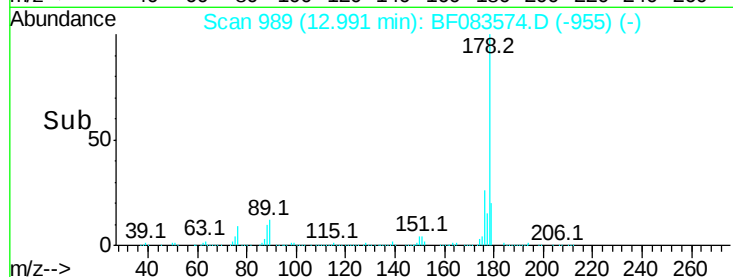
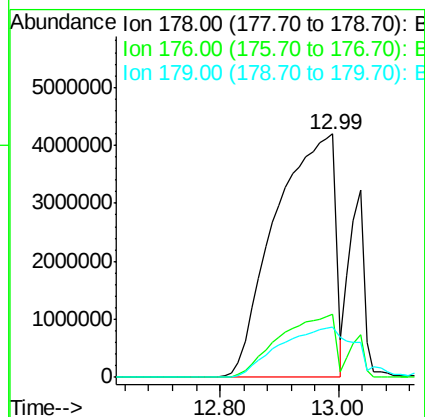
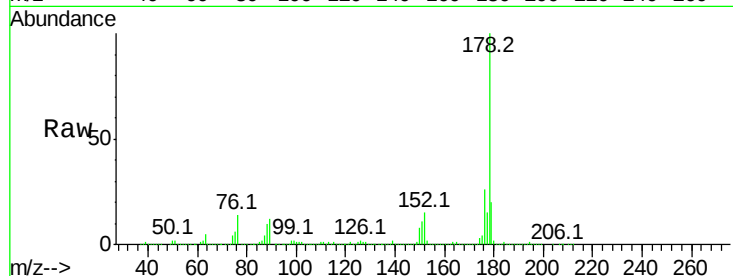
178 100

176 25.9 15.7 23.5#

179 20.5 12.2 18.4#

Manual Integrations
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#71

Anthracene

Concen: 450.88 ng m

RT: 13.04 min Scan# 993

Delta R.T. 0.06 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

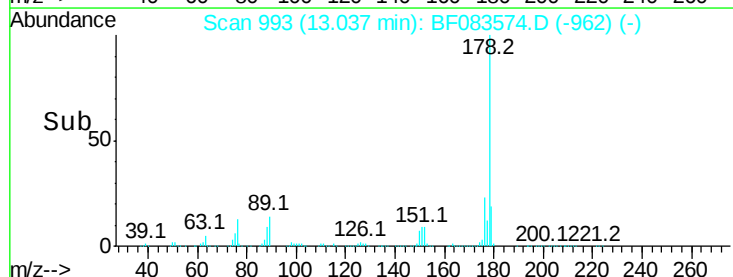
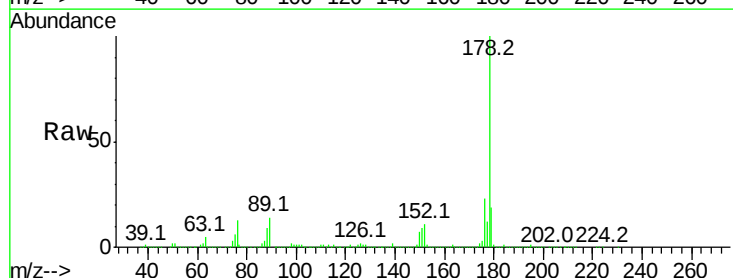
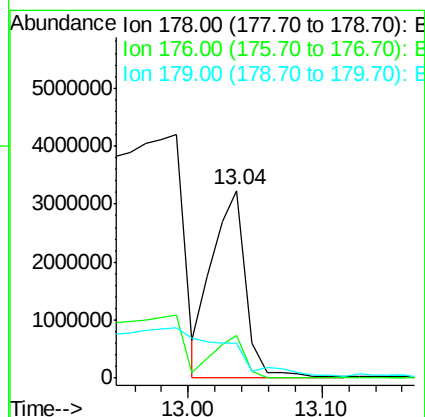
Tgt Ion:178 Resp: 5925754

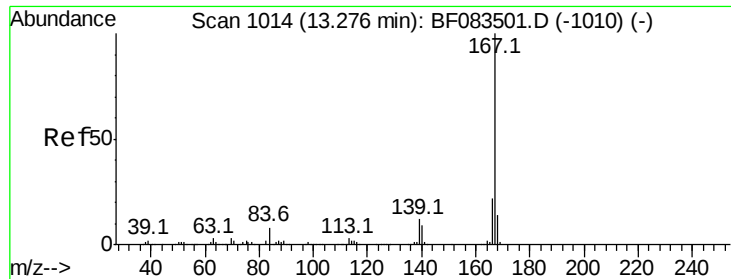
Ion Ratio Lower Upper

178 100

176 22.6 15.2 22.8

179 18.8 12.6 18.8





#72

Carbazole

Concen: 541.64 ng

RT: 13.30 min Scan# 1016

Delta R.T. 0.02 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

ClientSampleId :

SHED-NORTH-WALL

Tot Ion:167 Resp: 6112834

Ion Ratio Lower Upper

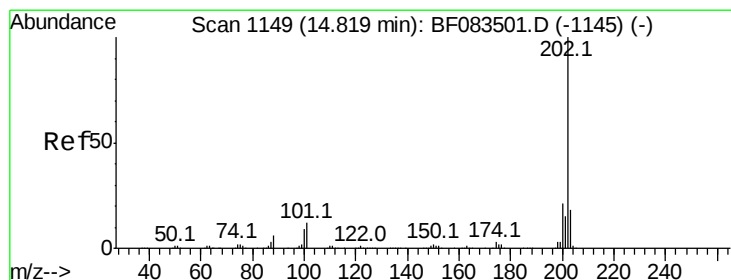
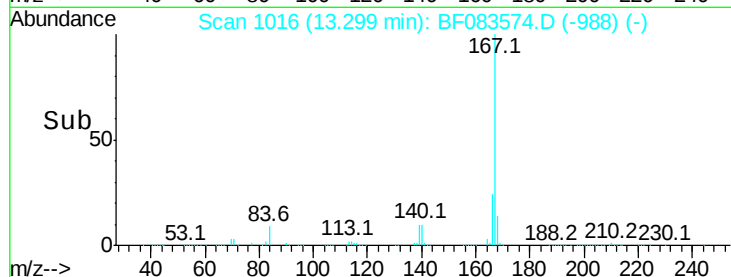
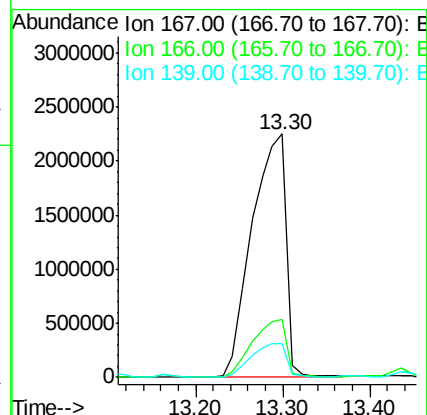
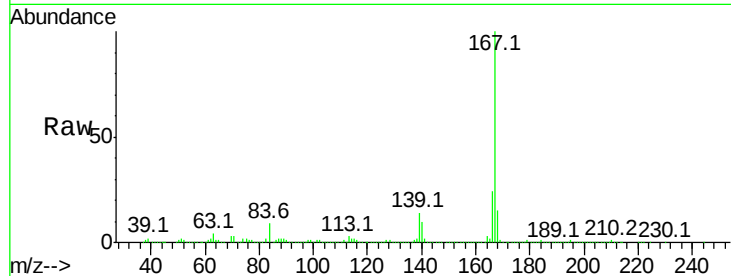
167 100

166 23.8 17.2 25.8

139 13.8 9.3 13.9

Manual Integrations
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#74

Fluoranthene

Concen: 2410.11 ng

RT: 14.95 min Scan# 1160

Delta R.T. 0.13 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

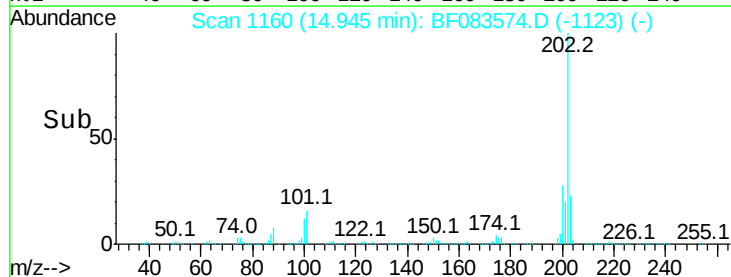
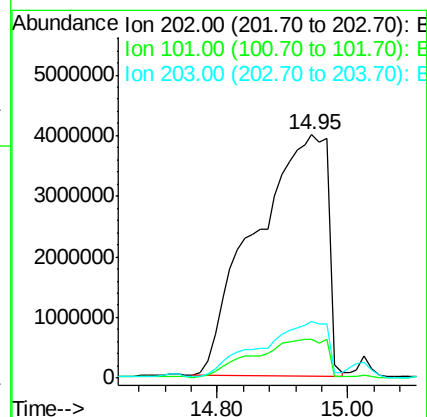
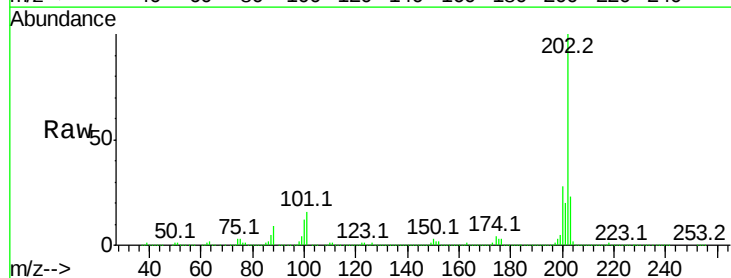
Tgt Ion:202 Resp:30781845

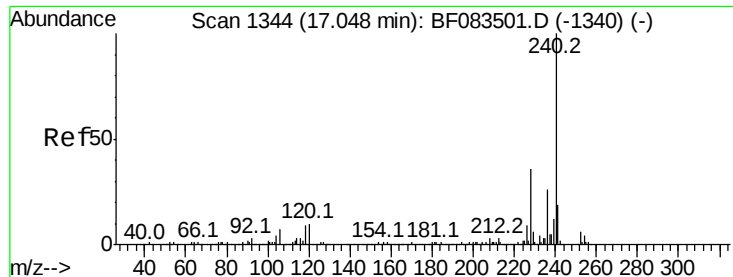
Ion Ratio Lower Upper

202 100

101 16.1 0.0 31.5

203 23.5 0.0 37.6





#75

Chrysene-d12

Concen: 20.00 ng

RT: 17.11 min Scan# 1349

Delta R.T. 0.06 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

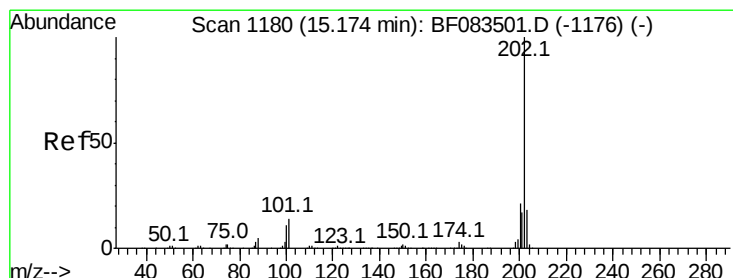
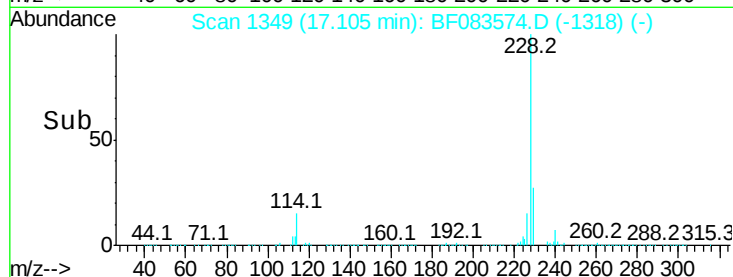
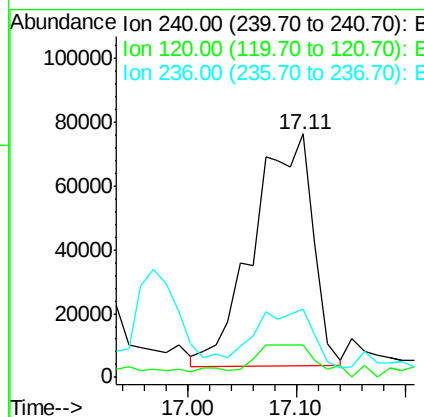
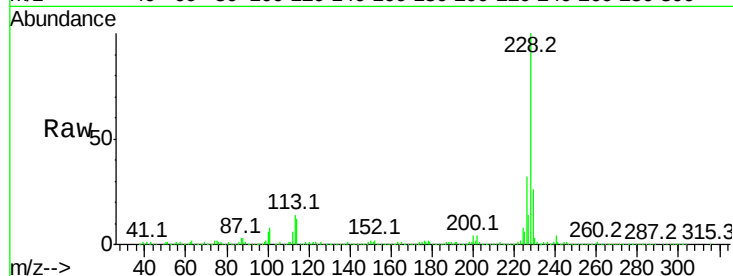
ClientSampleId :

SHED-NORTH-WALL

Tot Ion:	240	Resp:	276059
Ion Ratio	Lower	Upper	
240	100		
120	13.4	8.1	12.1#
236	27.9	20.8	31.2

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#77

Pyrene

Concen: 1072.56 ng

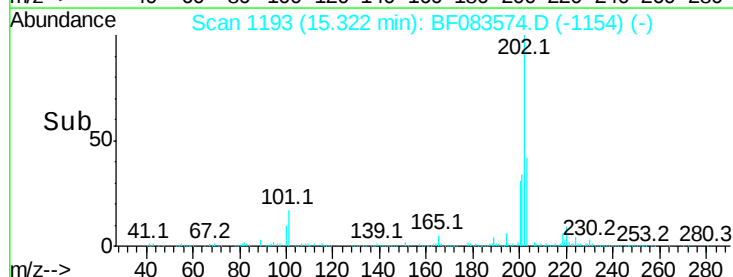
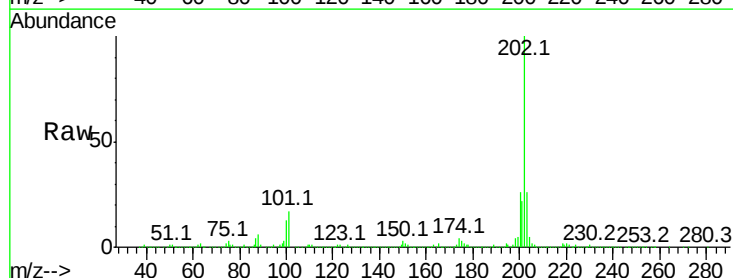
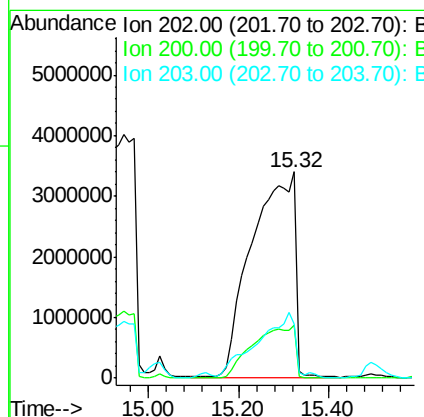
RT: 15.32 min Scan# 1193

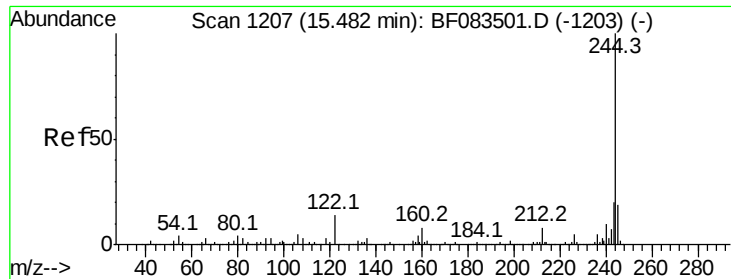
Delta R.T. 0.15 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Tgt Ion:	202	Resp:	22149389
Ion Ratio	Lower	Upper	
202	100		
200	26.0	16.7	25.1#
203	26.3	14.3	21.5#





#78

Terphenyl-d14

Concen: 40.94 ng

RT: 15.49 min Scan# 1208

Delta R.T. 0.01 min

Lab File: BF083574.D

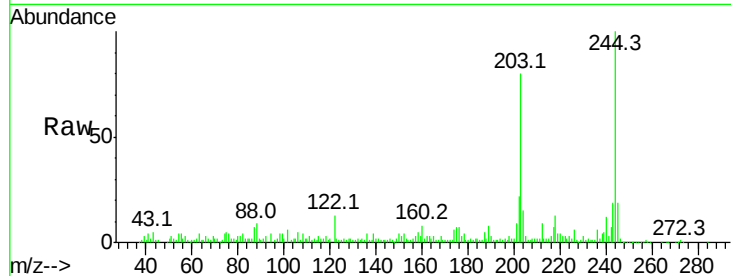
Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

ClientSampleId :

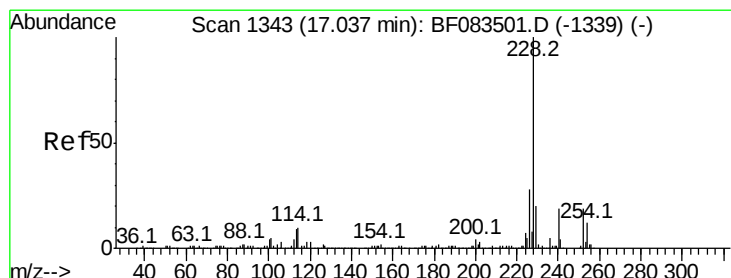
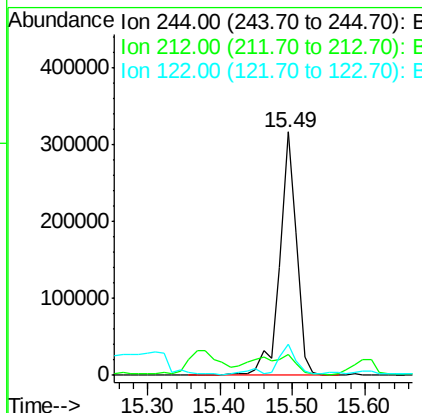
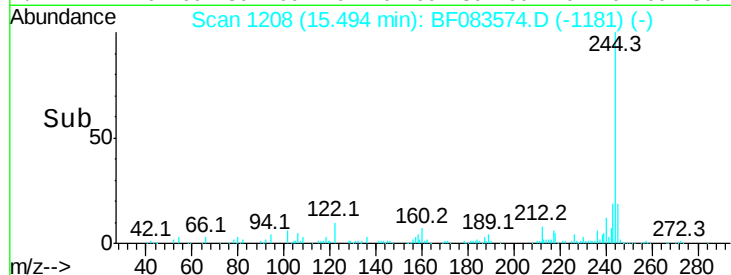
SHED-NORTH-WALL



Tot Ion:	244	Resp:	507936
Ion Ratio	Lower	Upper	
244	100		
212	8.8	6.1	9.1
122	12.5	11.0	16.6

Manual Integrations
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#80

Benzo(a)anthracene

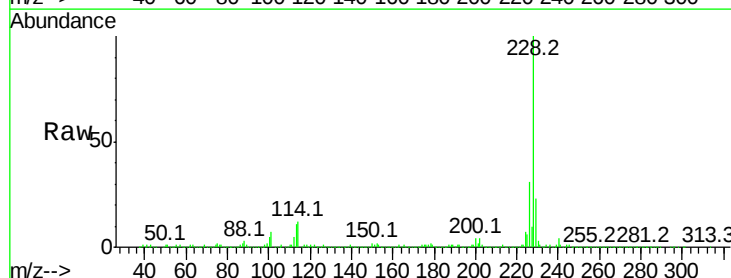
Concen: 242.99 ng

RT: 17.07 min Scan# 1346

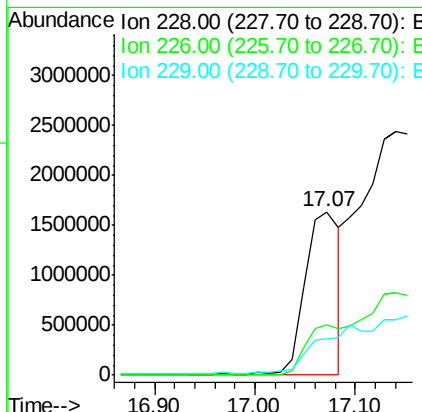
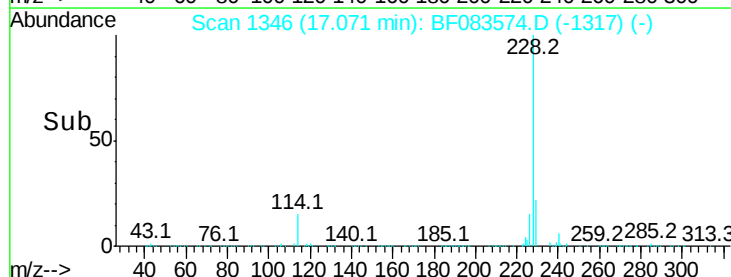
Delta R.T. 0.03 min

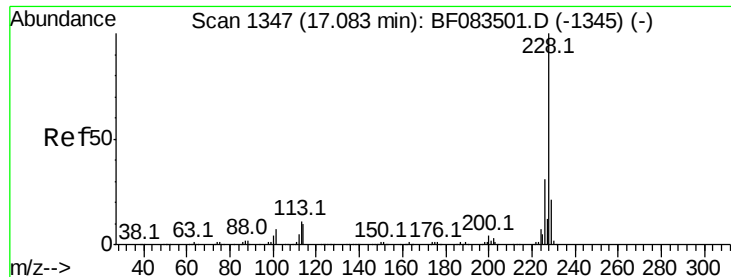
Lab File: BF083574.D

Acq: 7 Dec 2015 23:57



Tgt Ion:	228	Resp:	3924642
Ion Ratio	Lower	Upper	
228	100		
226	30.8	22.3	33.5
229	22.6	15.7	23.5





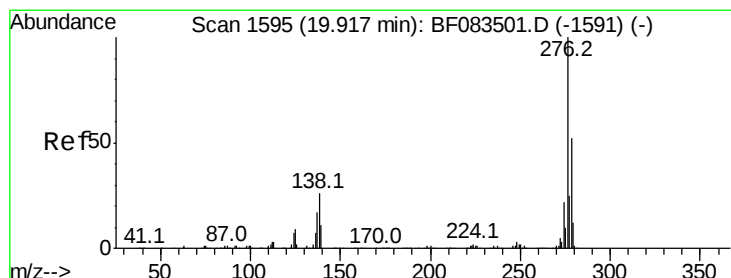
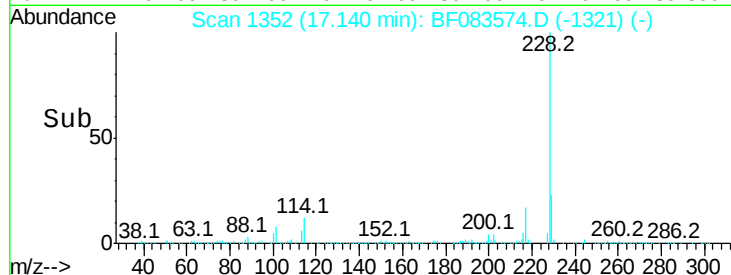
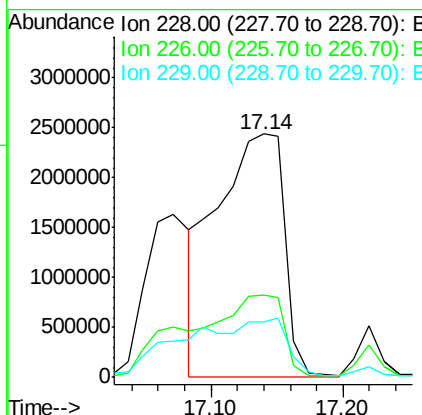
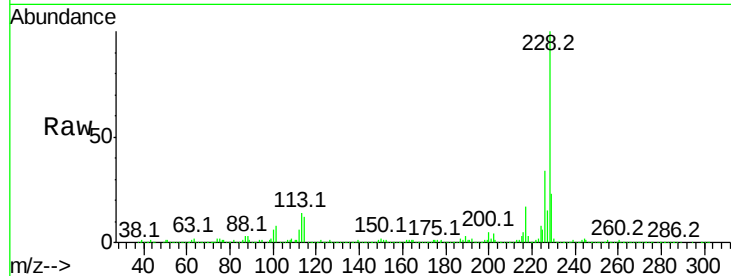
#82
Chrysene
Concen: 549.35 ng/mL
RT: 17.14 min Scan# 1352
Delta R.T. 0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tot Ion: 228 Resp: 8839441
Ion Ratio Lower Upper
228 100
226 33.8 24.7 37.1
229 22.9 16.3 24.5

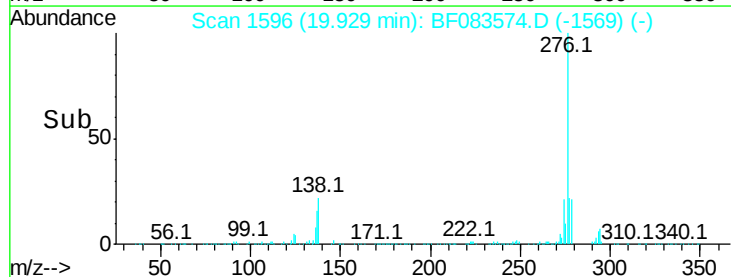
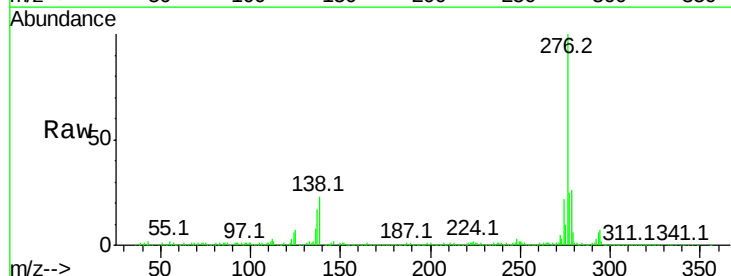
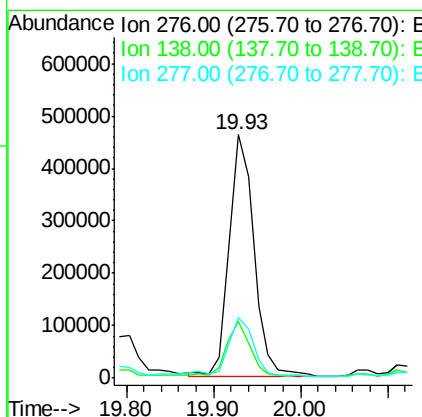
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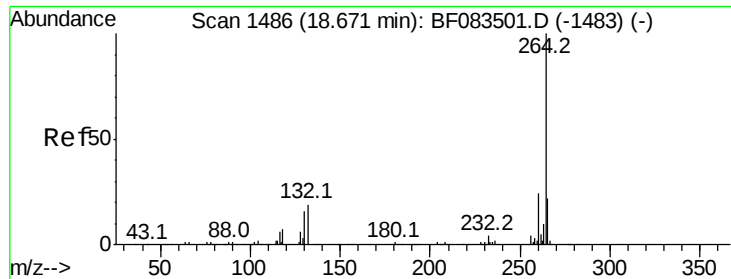
Mmdadoda
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#85
Indeno(1,2,3-cd)pyrene
Concen: 66.66 ng/mL
RT: 19.93 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion: 276 Resp: 919495
Ion Ratio Lower Upper
276 100
138 22.8 0.0 0.0#
277 25.6 0.0 0.0#





#86

Pervlene-d12

Concen: 20.00 ng

RT: 18.69 min Scan# 1488

Delta R.T. 0.02 min

Lab File: BF083574.D

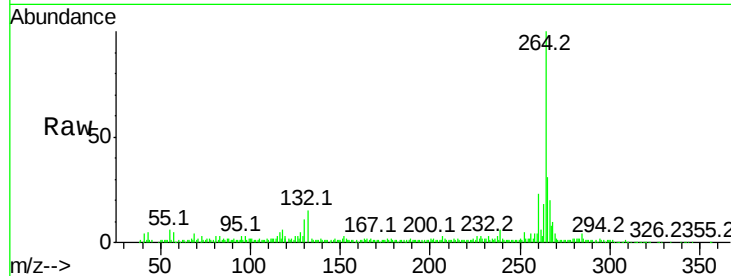
Acq: 7 Dec 2015 23:57

Instrument :

BNA_F

ClientSampleId :

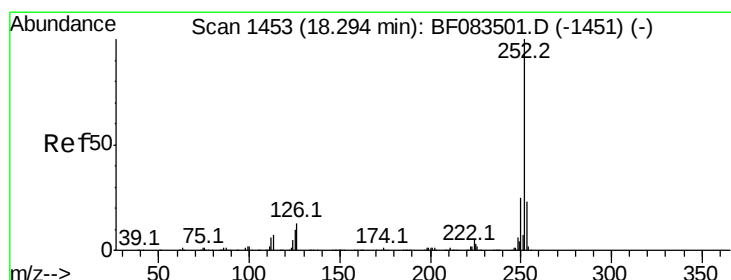
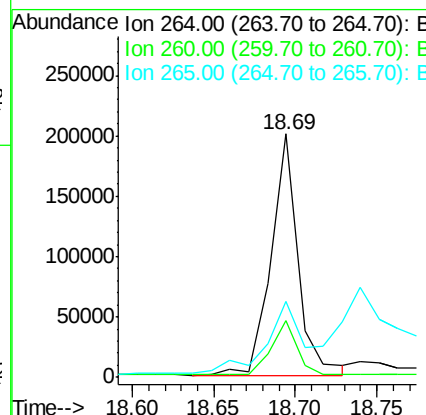
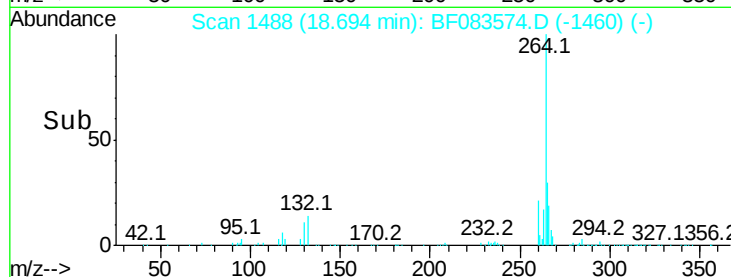
SHED-NORTH-WALL



Tot Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.4	29.0
265	31.4	17.8	26.6#

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#87

Benzo(b)fluoranthene

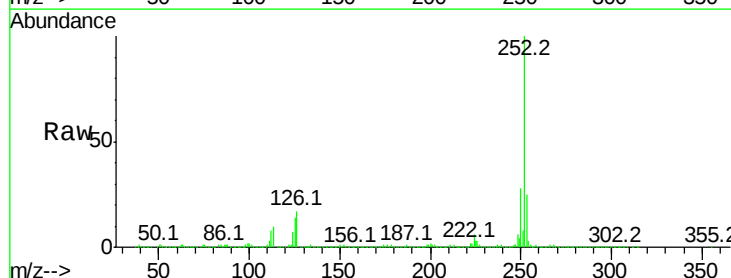
Concen: 443.62 ng m

RT: 18.34 min Scan# 1457

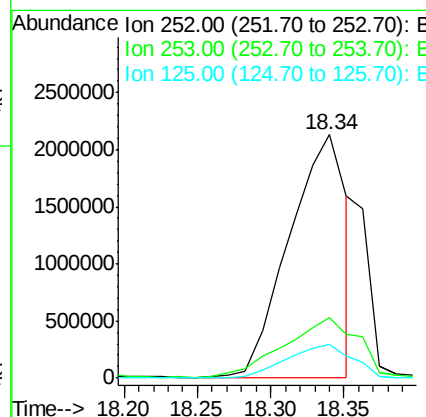
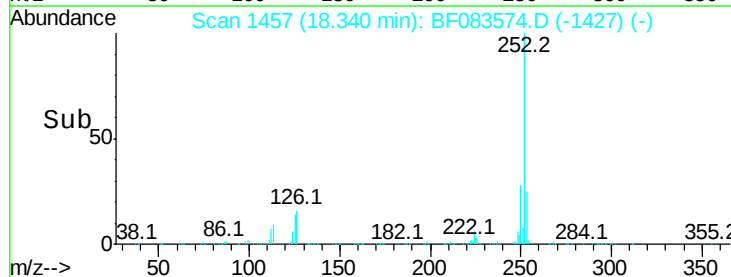
Delta R.T. 0.05 min

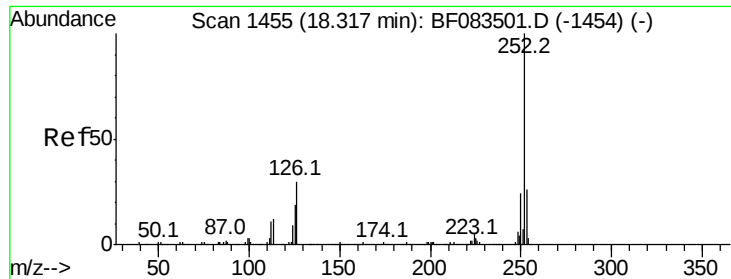
Lab File: BF083574.D

Acq: 7 Dec 2015 23:57



Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.1	18.2	27.4
125	13.8	8.2	12.4#





#88

Benzo(k)fluoranthene

Concen: 83.59 ng m

RT: 18.35 min Scan# 1458

Delta R.T. 0.03 min

Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Instrument :
BNA_F

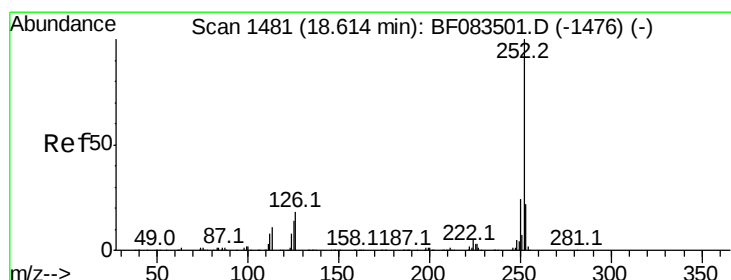
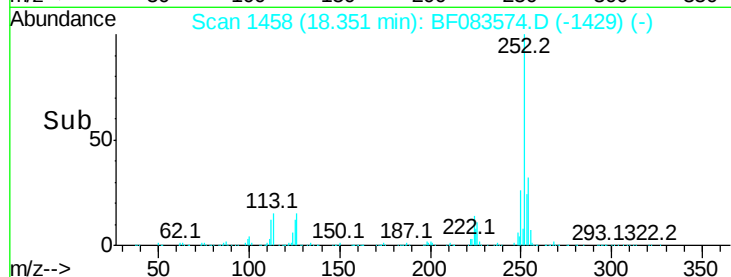
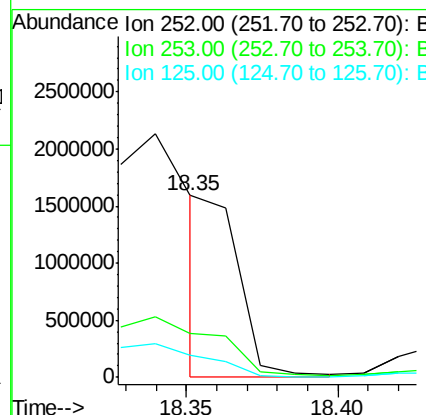
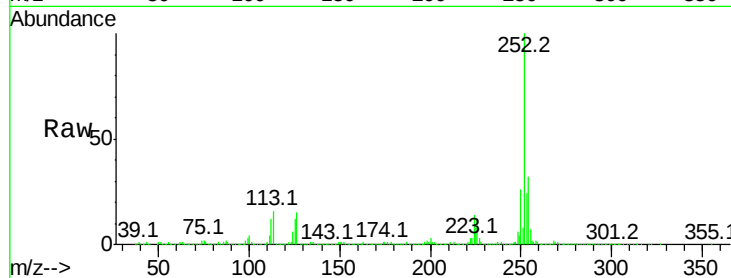
ClientSampleId :
SHED-NORTH-WALL

Tot Ion:252 Resp: 1125480

Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.6	27.8
125	12.1	11.5	17.3

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#89

Benzo(a)pyrene

Concen: 108.46 ng m

RT: 18.65 min Scan# 1484

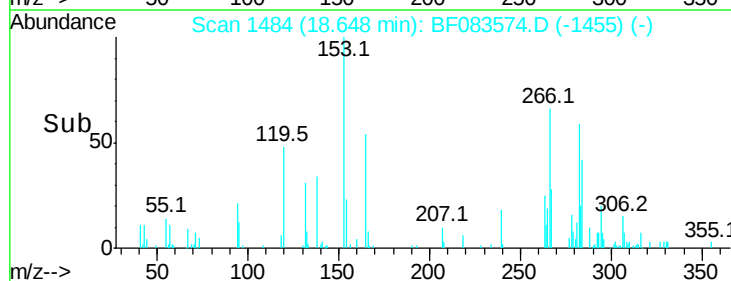
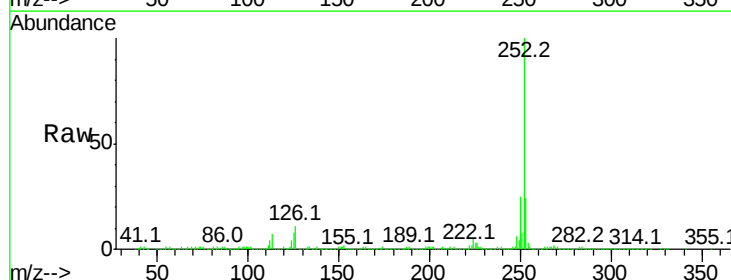
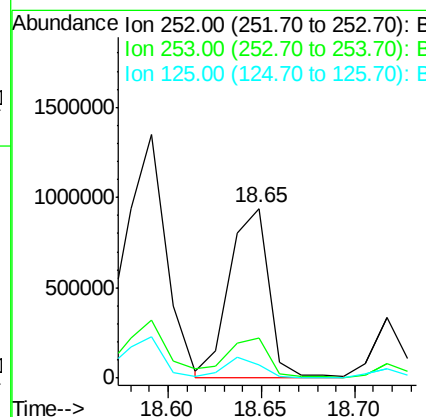
Delta R.T. 0.03 min

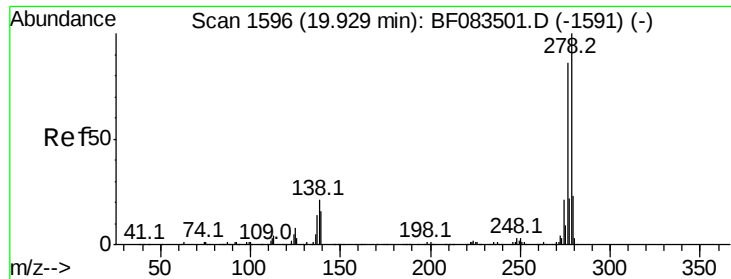
Lab File: BF083574.D

Acq: 7 Dec 2015 23:57

Tgt Ion:252 Resp: 1386667

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.5	26.3
125	8.1	11.0	16.6





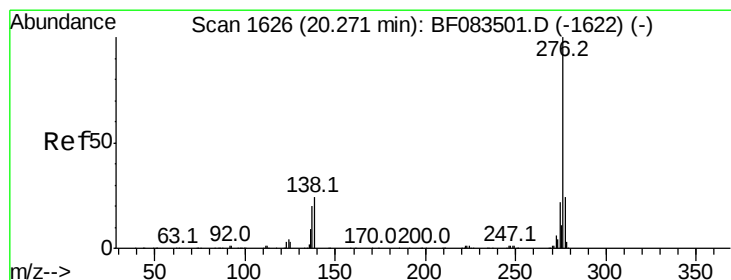
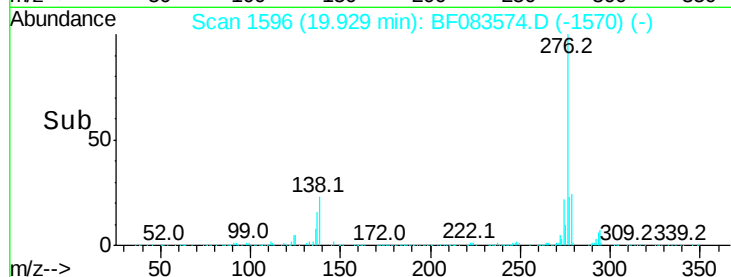
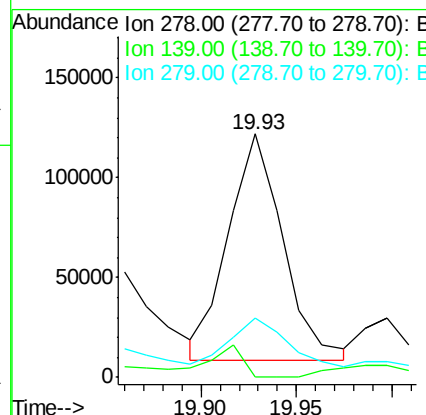
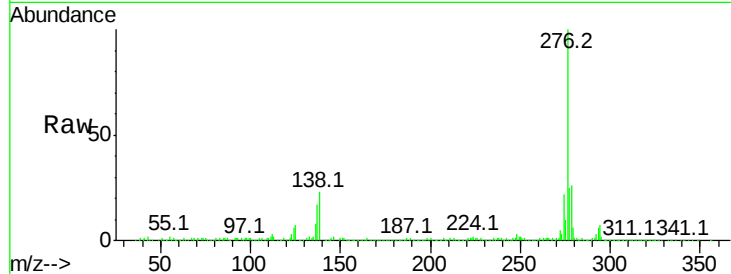
#90
Dibenzo(a,h)anthracene
Concen: 18.43 ng m
RT: 19.93 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tot Ion	Ratio	Lower	Upper
278	100		
139	0.0	12.8	19.2#
279	24.2	18.6	28.0

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#91
Benzo(g,h,i)perylene
Concen: 56.31 ng
RT: 20.29 min Scan# 1628
Delta R.T. 0.02 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.2	28.8
138	22.0	19.5	29.3

