Quantitation Report (Not Reviewed)

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

Quant Time: Dec 08 01:20:03 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
10) Phenol	5.31	94	48190	3.48	ng		89
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
32) Benzoic acid	7.42	122	43010	12.27	ng	#	33
33) 4-Chloroaniline	7.65	127	26479	2.69	ng	#	29
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
53) 2,4-Dinitrophenol	10.70	184	207	7.69	ng	#	1
54) Dibenzofuran	10.77	168	3696955	212.59	ng		91
55) 4-Nitrophenol	10.77	139	1459439	728.98	ng	#	6
56) 2,4-Dinitrotoluene	10.76	165	12641	2.94	ng	#	1
57) Fluorene	11.33	166	3529656	233.30	ng	#	99
61) 4-Nitroaniline	11.45	138	8669	2.69	ng	#	33
62) Azobenzene	11.58	77	45873	2.85	ng	#	1
64) 4,6-Dinitro-2-methylphenol	11.62	198	209	3.61	ng	#	1
65) n-Nitrosodiphenylamine	11.58	169	33264	4.54	ng	#	54
69) Pentachlorophenol	12.68	266	248	4.65	ng	#	18
70) Phenanthrene	12.99	178	29389963	2280.63	ng	#	87
71) Anthracene	13.04	178	4595575	349.67	ng		92
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
81) 3,3'-Dichlorobenzidine	17.15	252	101278	19.60	ng	#	1
82) Chrysene	17.14	228	7691170	477.99	ng		95
83) Bis(2-ethylhexyl)phthalate	17.15	149	45705	4.29	ng		97
85) Indeno(1,2,3-cd)pyrene	19.93	276	919495	66.66	ng	#	100
87) Benzo(b)fluoranthene	18.43	252	373307	28.40	ng		93
88) Benzo(k)fluoranthene	18.34	252	6899559	512.40	ng		97

Quantitation Report (Not Reviewed)

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

Quant Time: Dec 08 01:20:03 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)
89) Benzo(a)pyrene	18.72	252	359105	28.09	ng	97
90) Dibenzo(a,h)anthracene	20.11	278	174622	14.20	ng	94
91) Benzo(g,h,i)perylene	20.29	276	698066	56.31	ng	96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120715\
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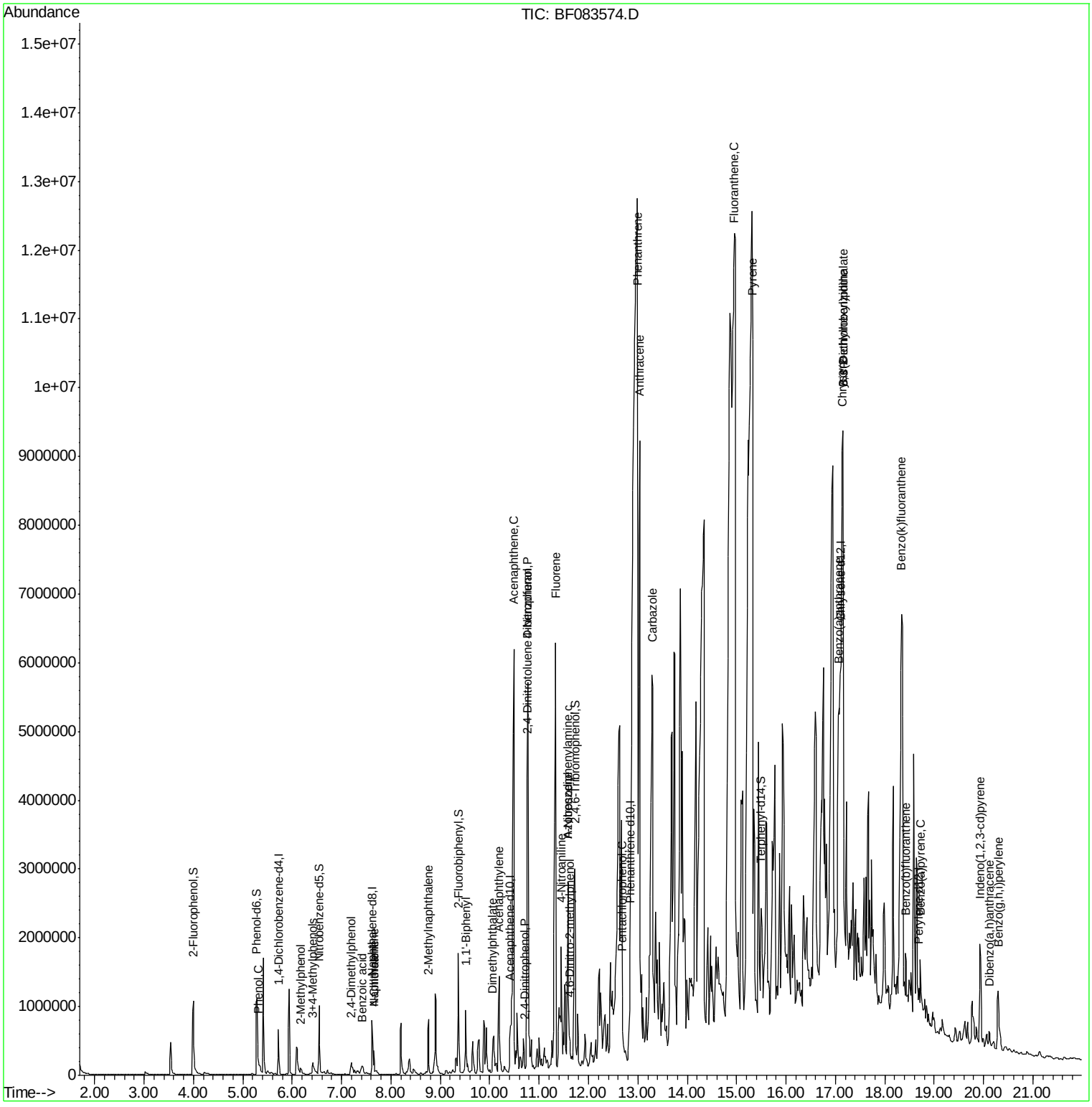
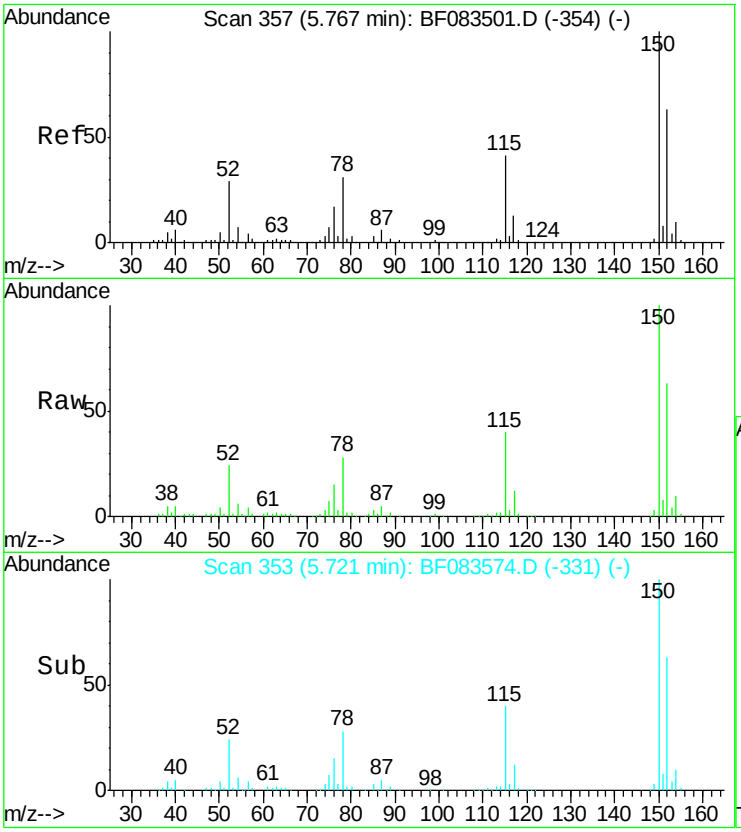
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Quant Time: Dec 08 01:20:03 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



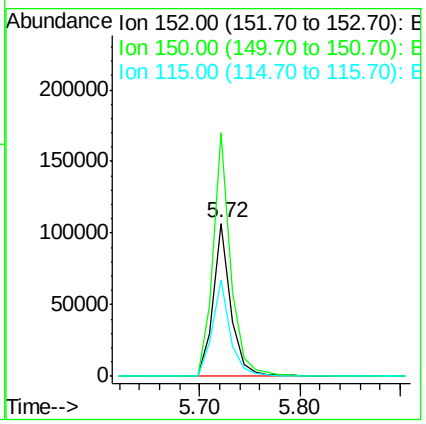


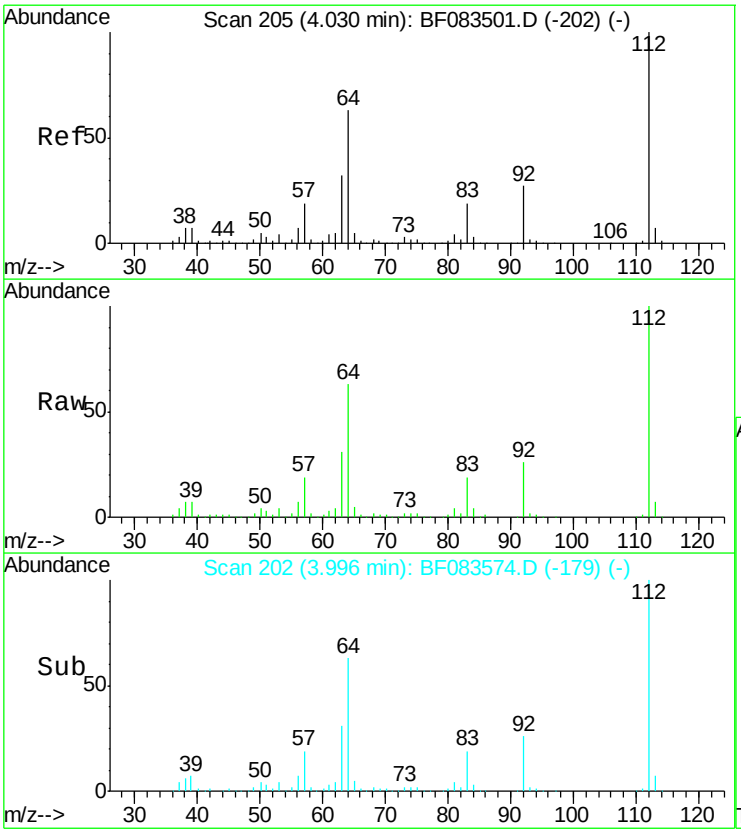
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.72 min Scan# 353
Delta R.T. -0.05 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:152 Resp: 130406

Ion	Ratio	Lower	Upper
152	100		
150	158.8	126.5	189.7
115	62.8	52.3	78.5

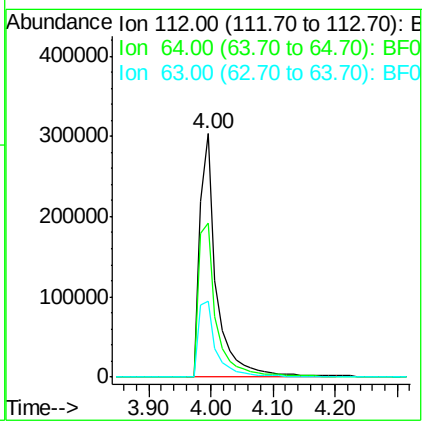


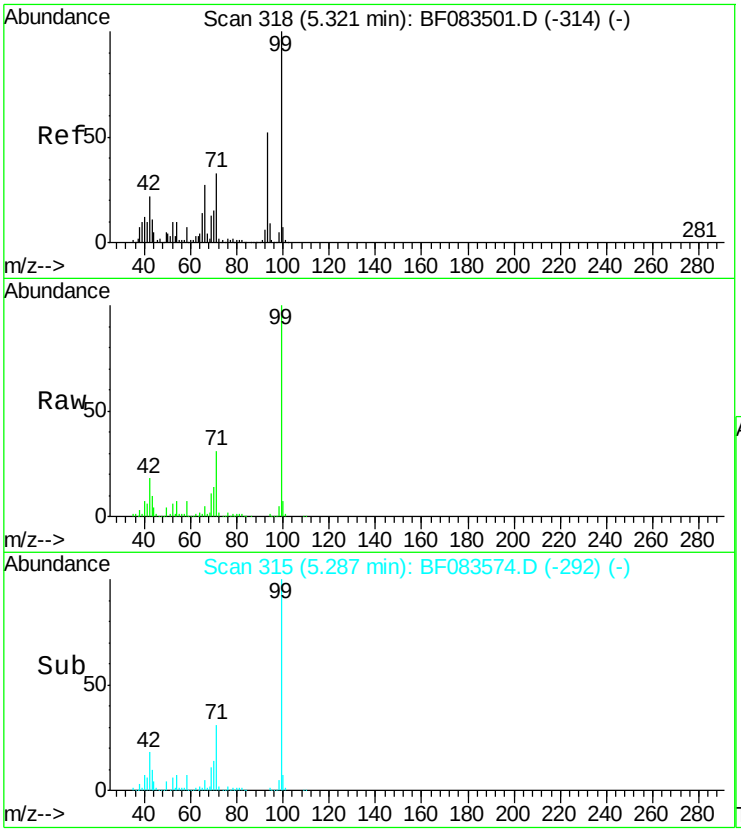


#5
2-Fluorophenol
Concen: 65.94 ng
RT: 4.00 min Scan# 202
Delta R.T. -0.03 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

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



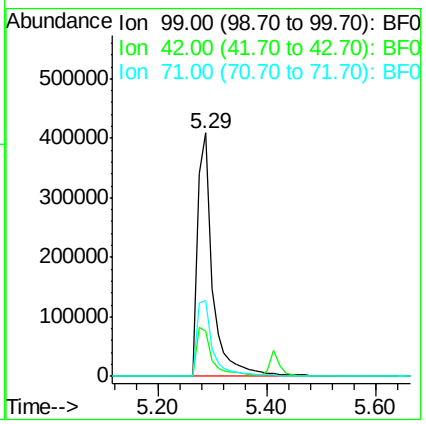


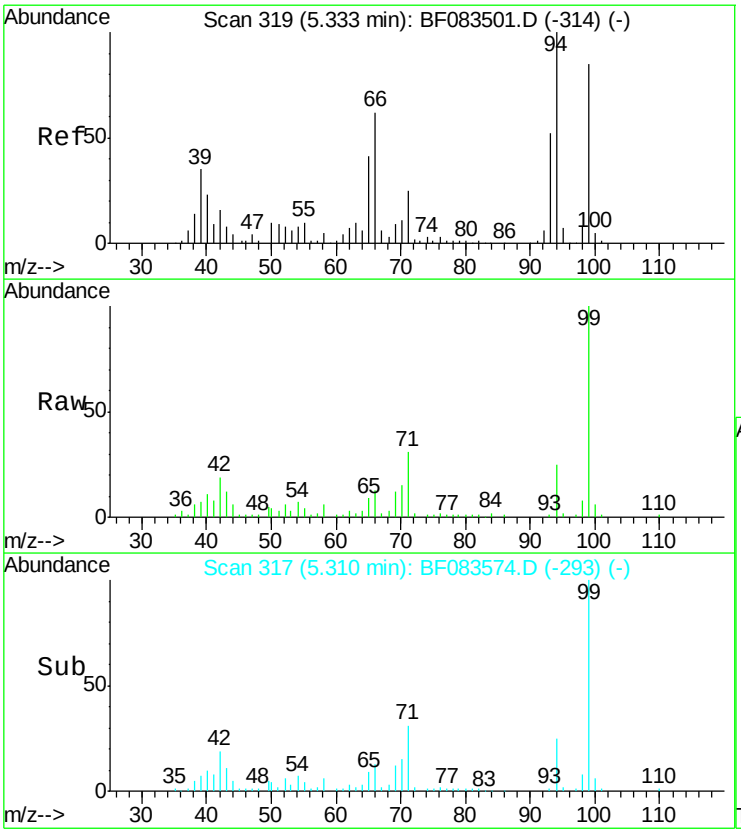
#7
Phenol-d6
Concen: 64.88 ng
RT: 5.29 min Scan# 315
Delta R.T. -0.03 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion: 99 Resp: 768325

Ion	Ratio	Lower	Upper
99	100		
42	18.4	17.3	25.9
71	31.0	26.6	40.0

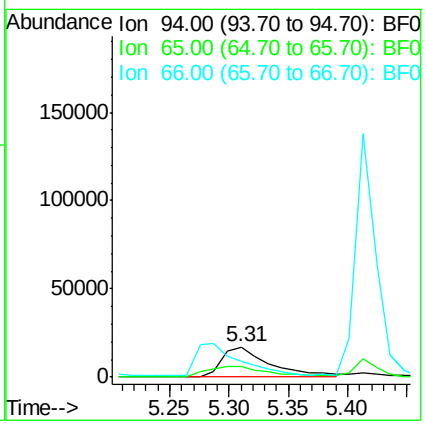


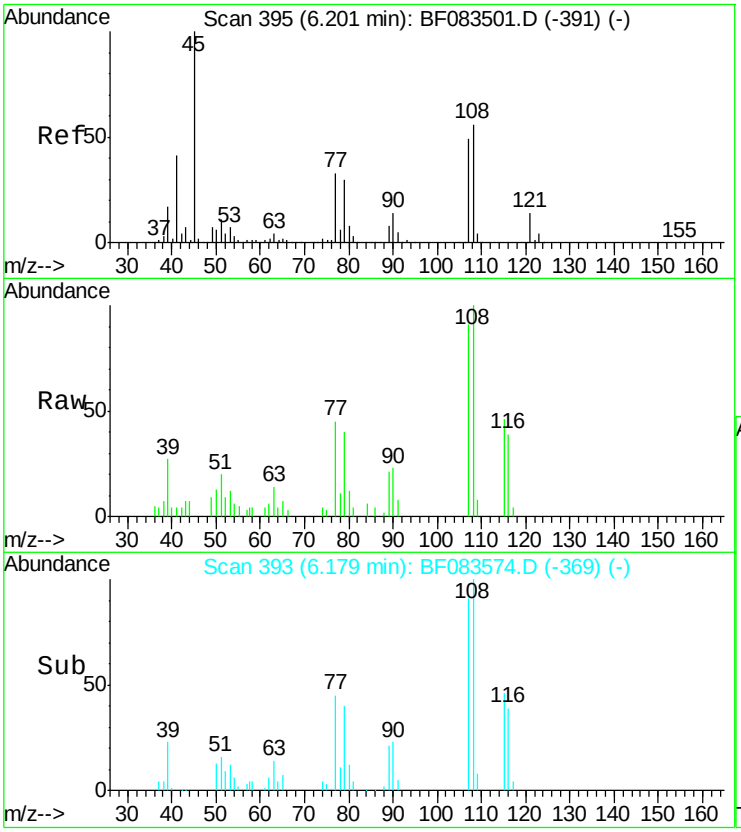


#10
Phenol
Concen: 3.48 ng
RT: 5.31 min Scan# 317
Delta R.T. -0.02 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion: 94 Resp: 48190

Ion	Ratio	Lower	Upper
94	100		
65	34.2	20.9	60.9
66	53.4	41.6	81.6



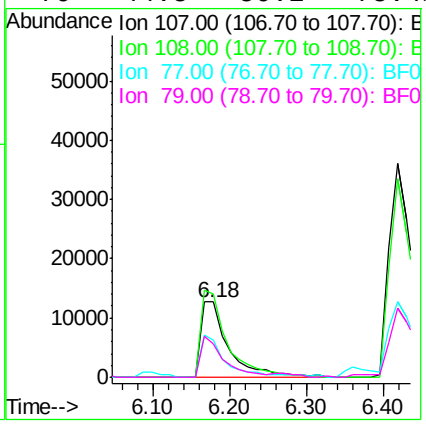


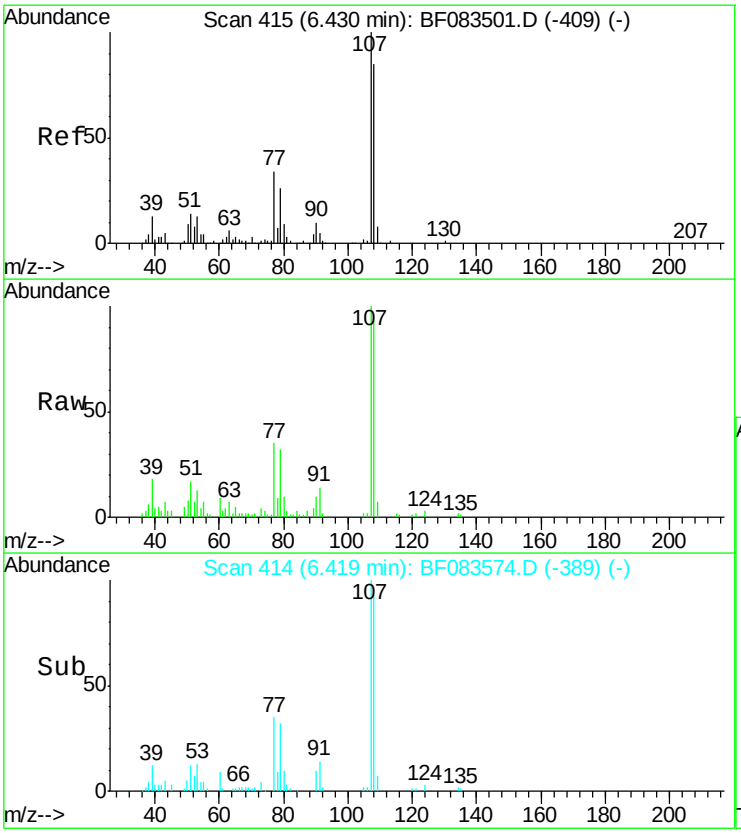
#17
2-Methylphenol
Concen: 4.02 ng
RT: 6.18 min Scan# 393
Delta R.T. -0.02 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

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#

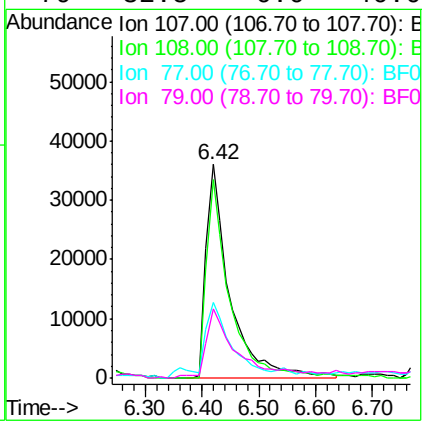


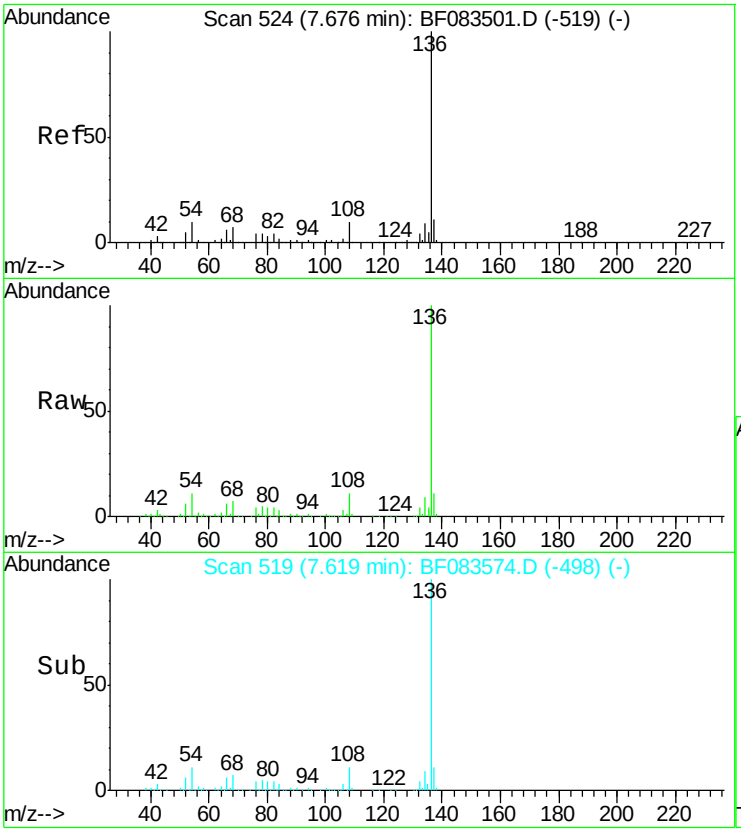


#20
3+4-Methylphenols
Concen: 10.03 ng
RT: 6.42 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:107 Resp: 102788

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



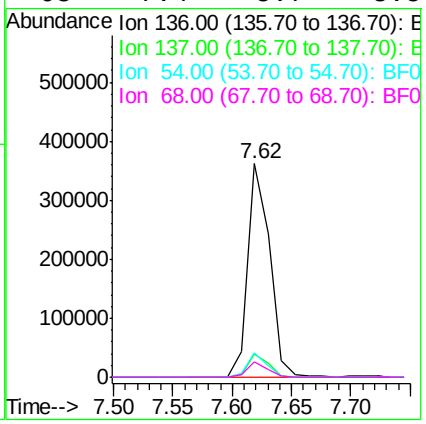


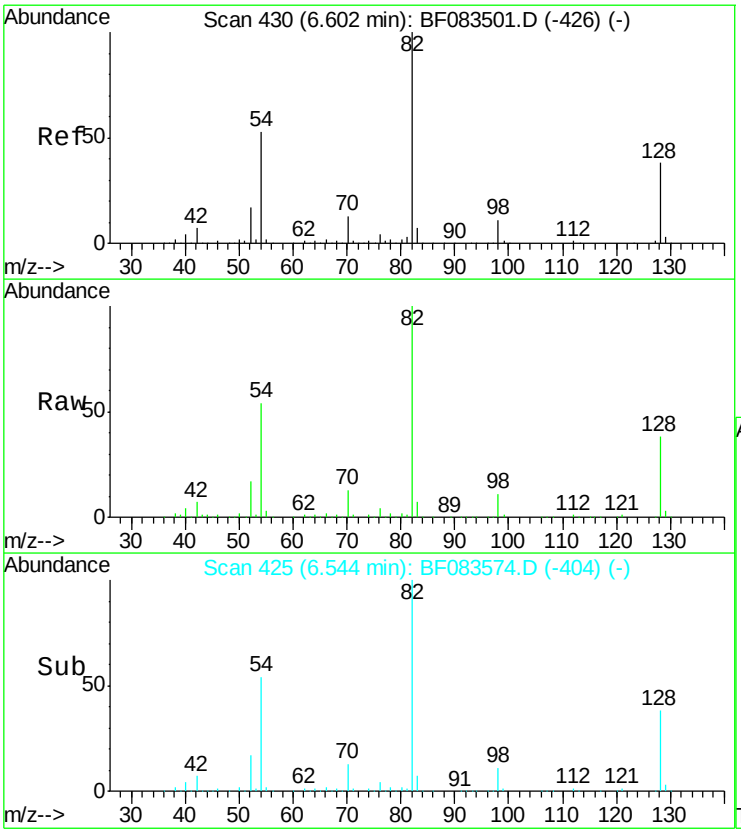
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.62 min Scan# 519
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:136 Resp: 473414

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

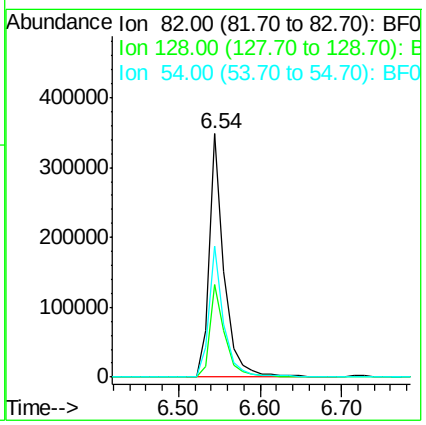


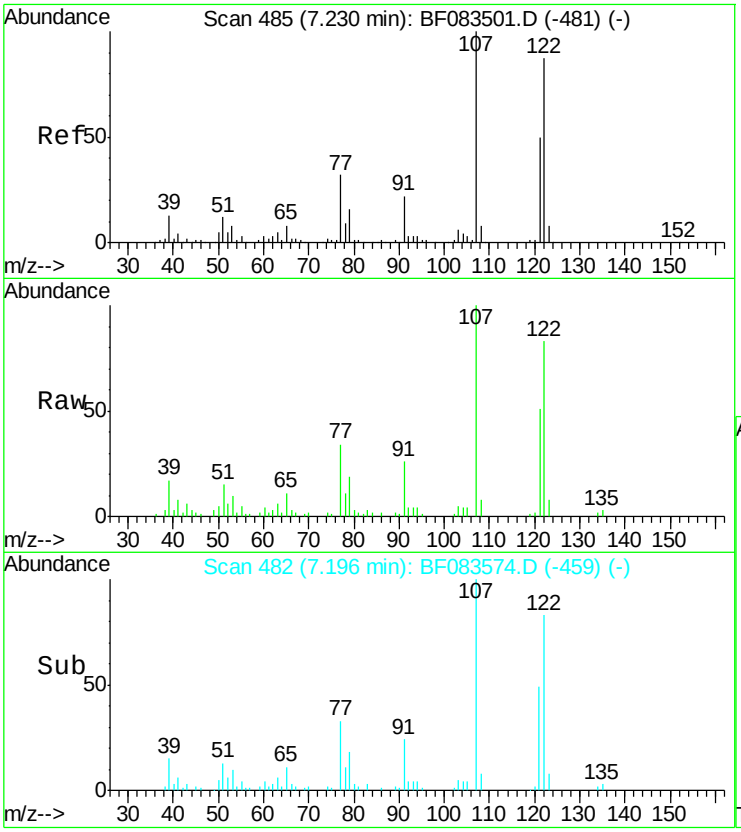


#23
Nitrobenzene-d5
Concen: 44.14 ng
RT: 6.54 min Scan# 425
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion: 82 Resp: 447011

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



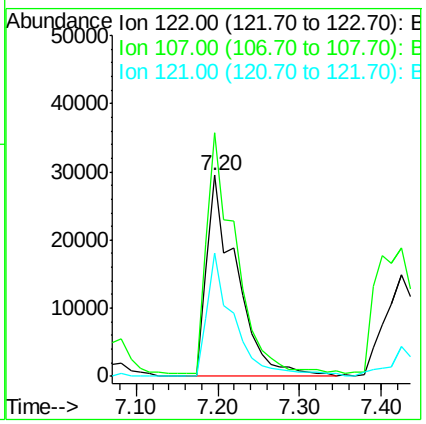


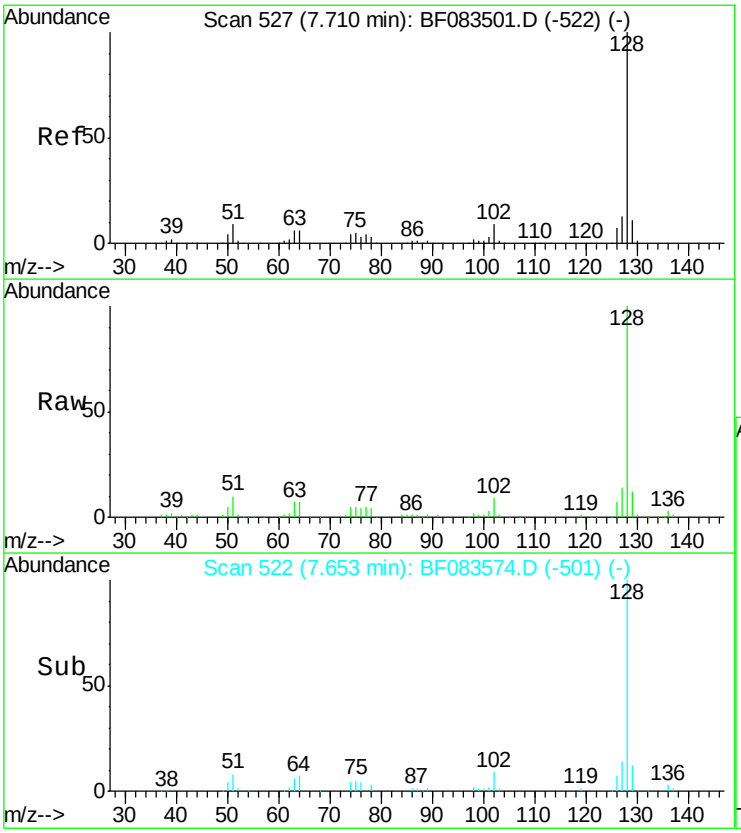
#27
2,4-Dimethylphenol
Concen: 9.71 ng
RT: 7.20 min Scan# 482
Delta R.T. -0.03 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:122 Resp: 75485

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

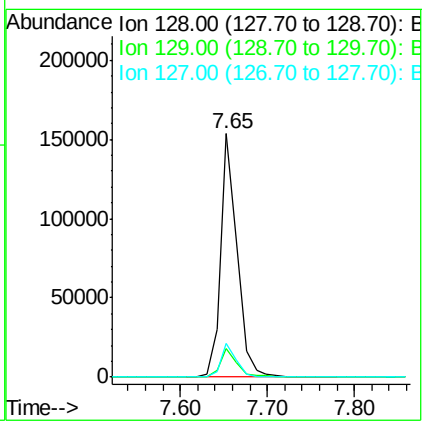


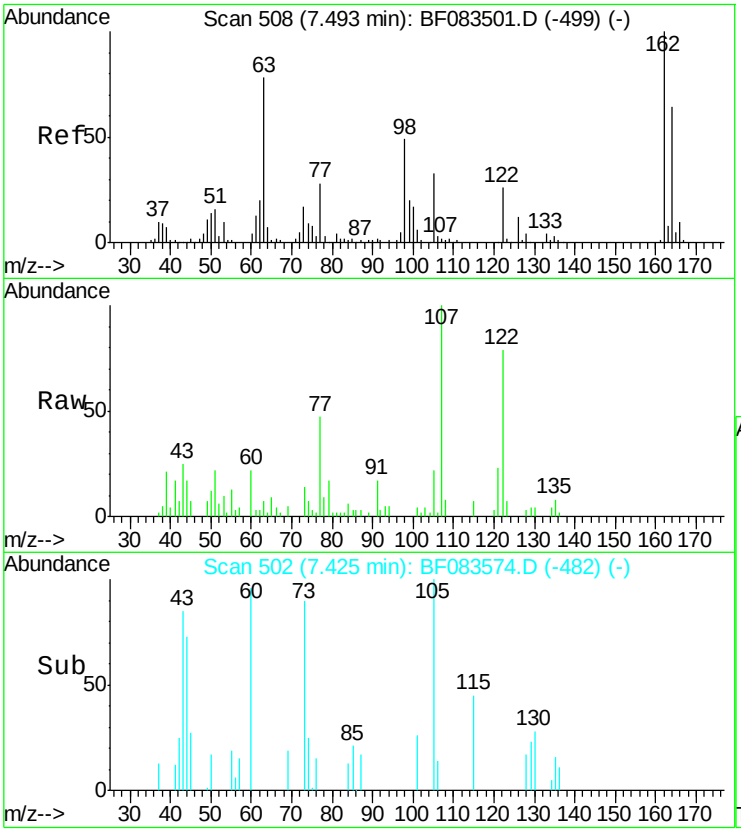


#31
Naphthalene
Concen: 8.06 ng
RT: 7.65 min Scan# 522
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:128 Resp: 203124

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



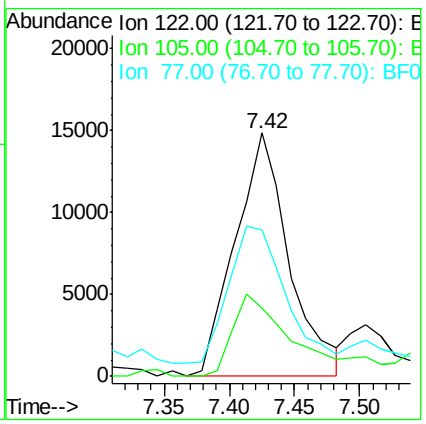


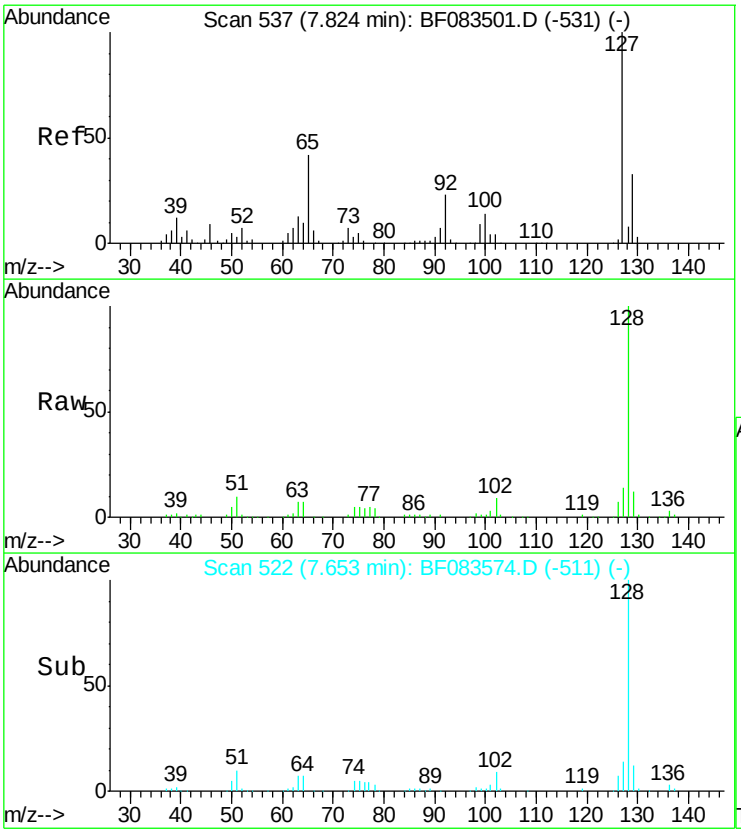
#32
Benzoic acid
Concen: 12.27 ng
RT: 7.42 min Scan# 502
Delta R.T. -0.07 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:122 Resp: 43010

Ion	Ratio	Lower	Upper
122	100		
105	28.3	105.6	145.6#
77	59.9	86.8	126.8#

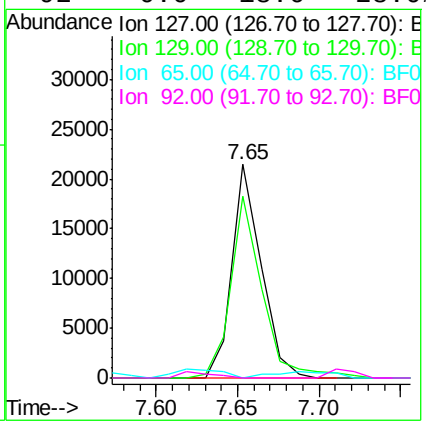


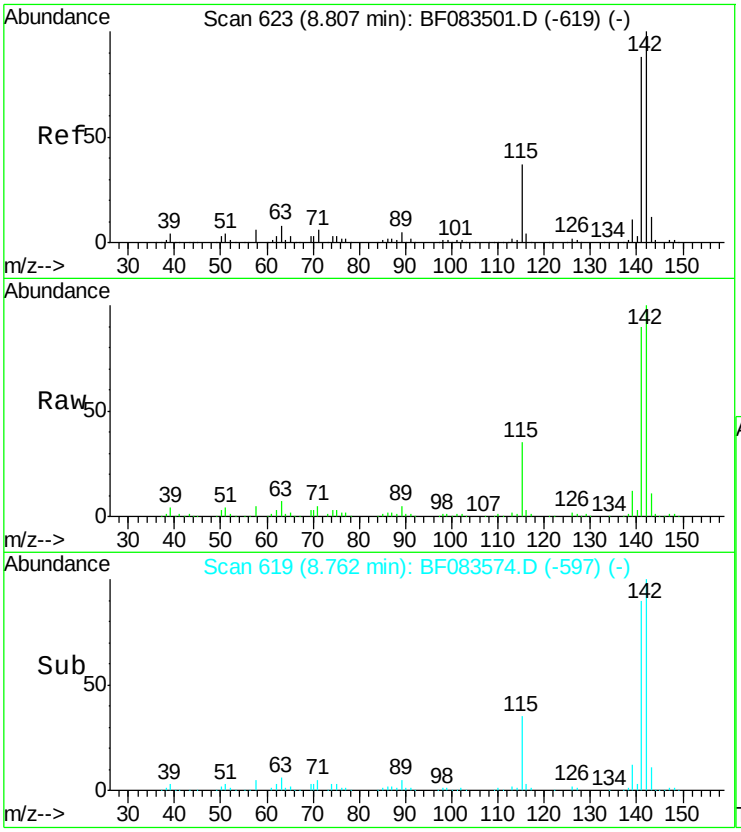


#33
4-Chloroaniline
Concen: 2.69 ng
RT: 7.65 min Scan# 522
Delta R.T. -0.17 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:127 Resp: 26479

Ion	Ratio	Lower	Upper
127	100		
129	85.0	26.1	39.1#
65	0.0	33.5	50.3#
92	0.0	18.6	28.0#



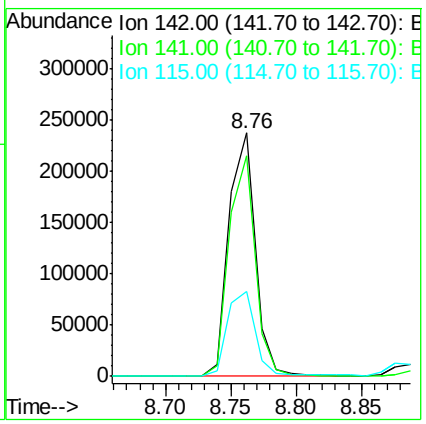


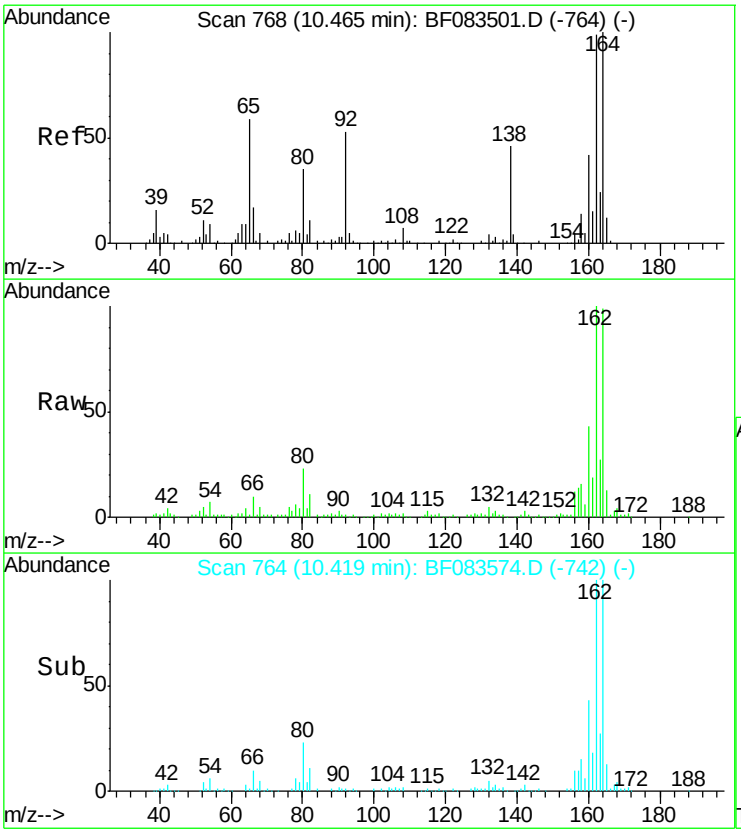
#37
2-Methylnaphthalene
Concen: 21.54 ng
RT: 8.76 min Scan# 619
Delta R.T. -0.05 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:142 Resp: 335650

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

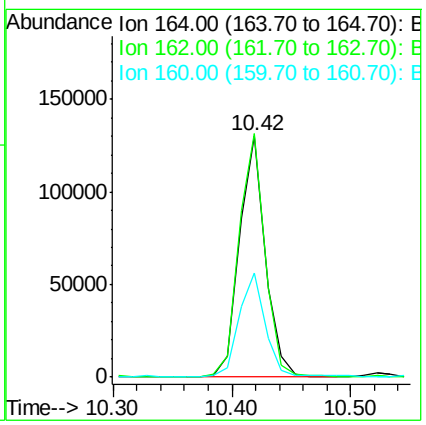


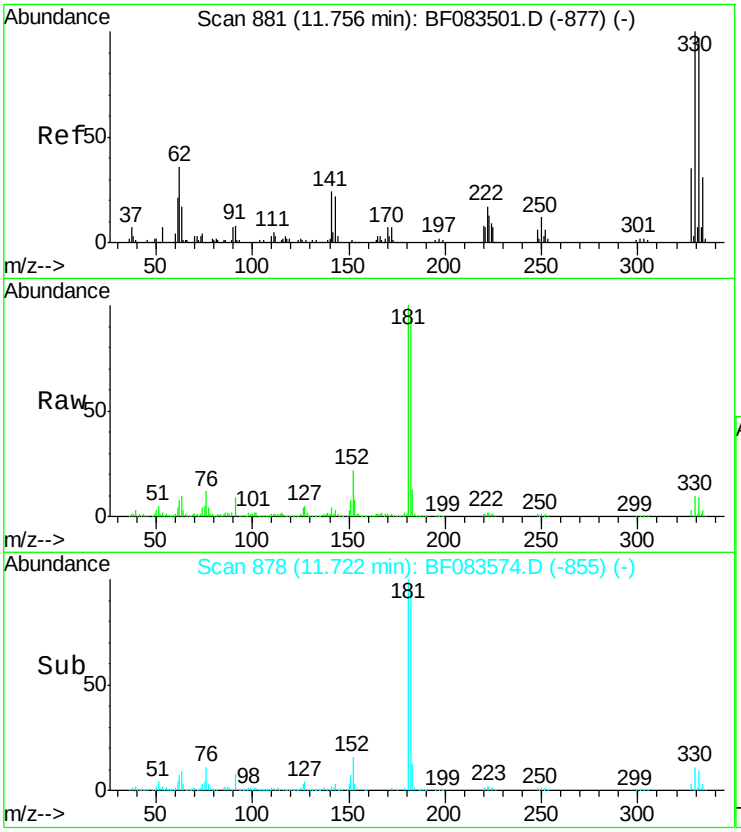


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.42 min Scan# 764
Delta R.T. -0.05 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:164 Resp: 198934

Ion	Ratio	Lower	Upper
164	100		
162	100.8	78.8	118.2
160	42.8	33.4	50.2



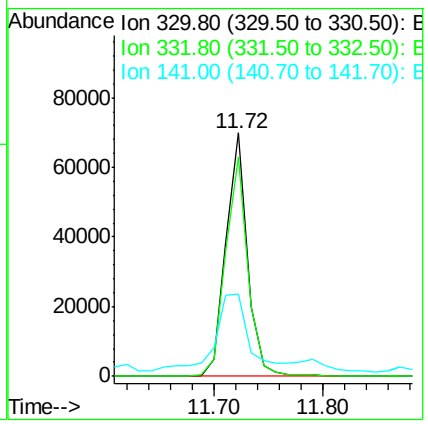


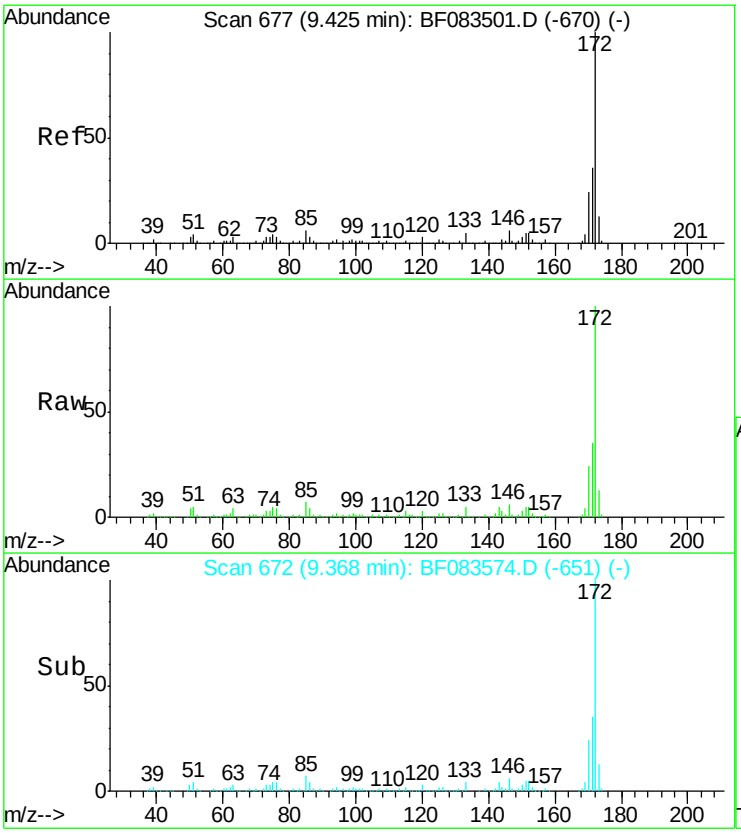
#41
2,4,6-Tribromophenol
Concen: 51.75 ng
RT: 11.72 min Scan# 878
Delta R.T. -0.03 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

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#

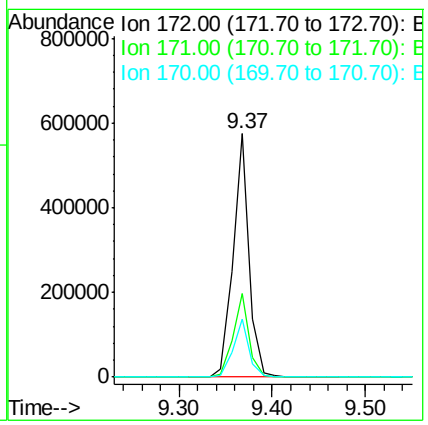


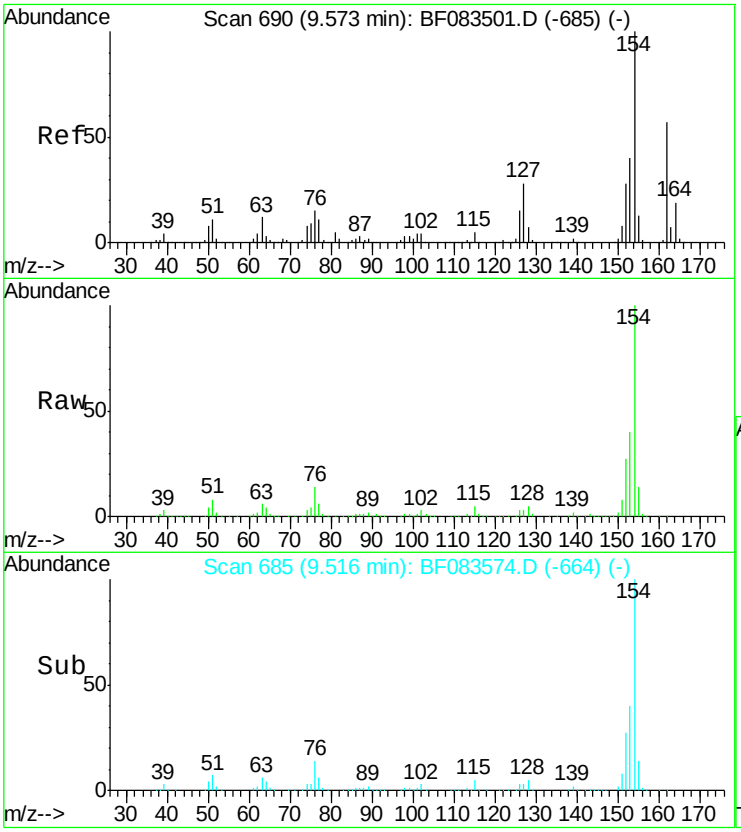


#44
2-Fluorobiphenyl
Concen: 46.67 ng
RT: 9.37 min Scan# 672
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:172 Resp: 684482

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



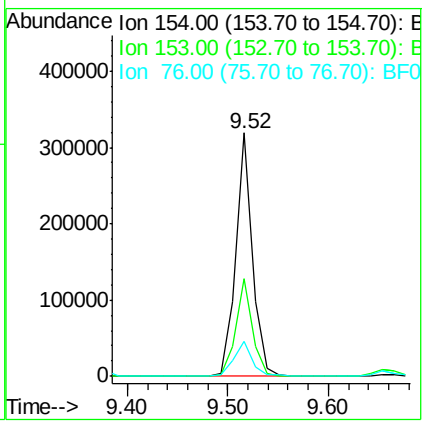


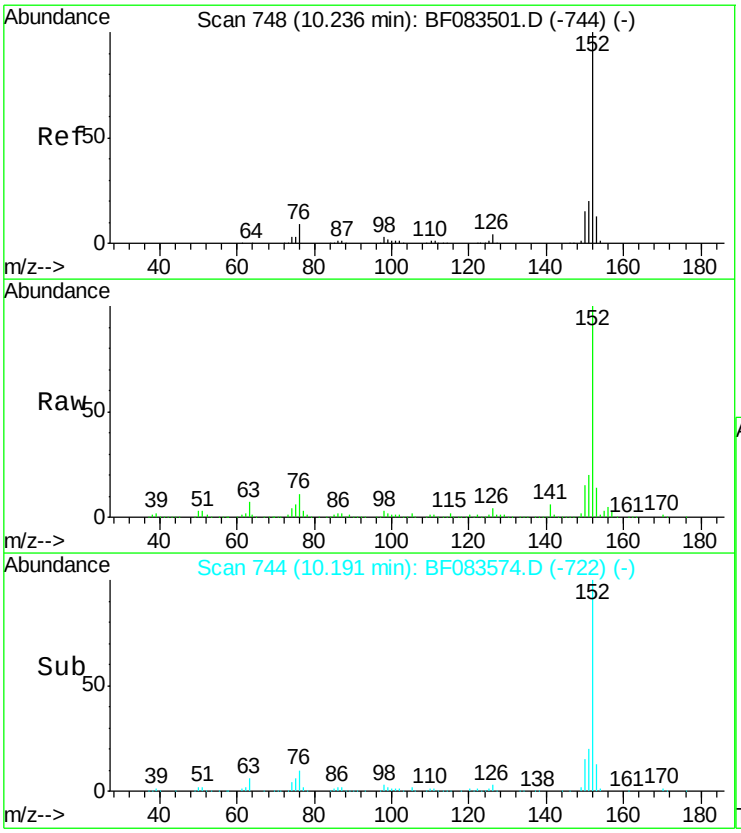
#45
1,1'-Biphenyl
Concen: 20.76 ng
RT: 9.52 min Scan# 685
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:154 Resp: 366911

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

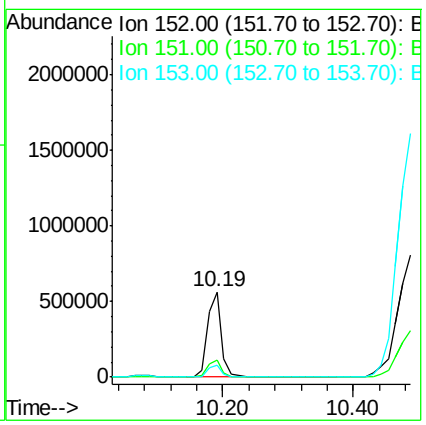


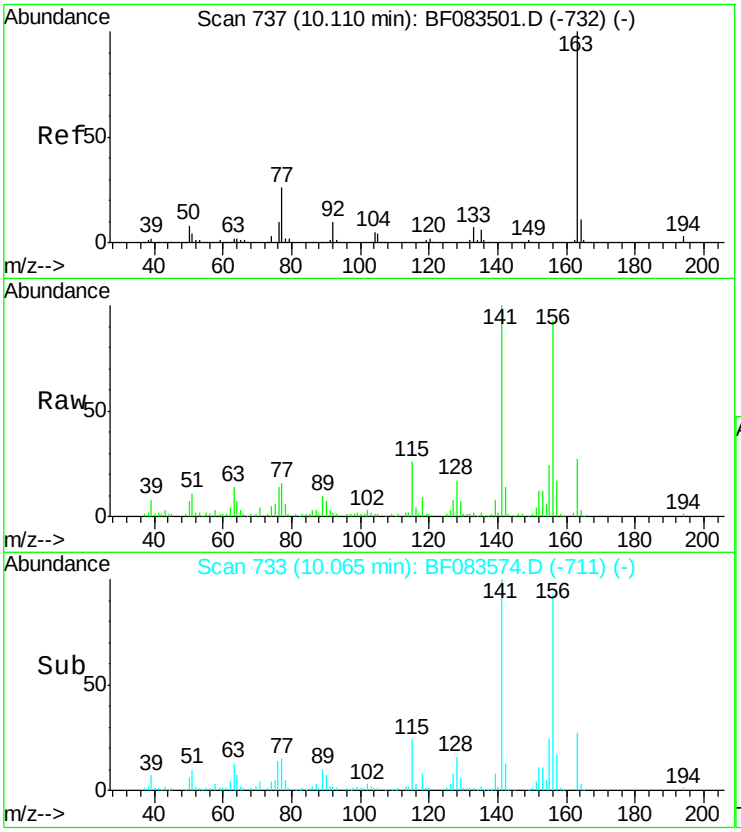


#48
Acenaphthylene
Concen: 38.68 ng
RT: 10.19 min Scan# 744
Delta R.T. -0.05 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:152 Resp: 843631

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.3	24.5
153	13.8	10.8	16.2



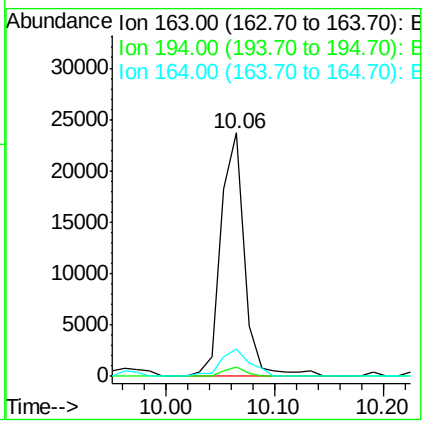


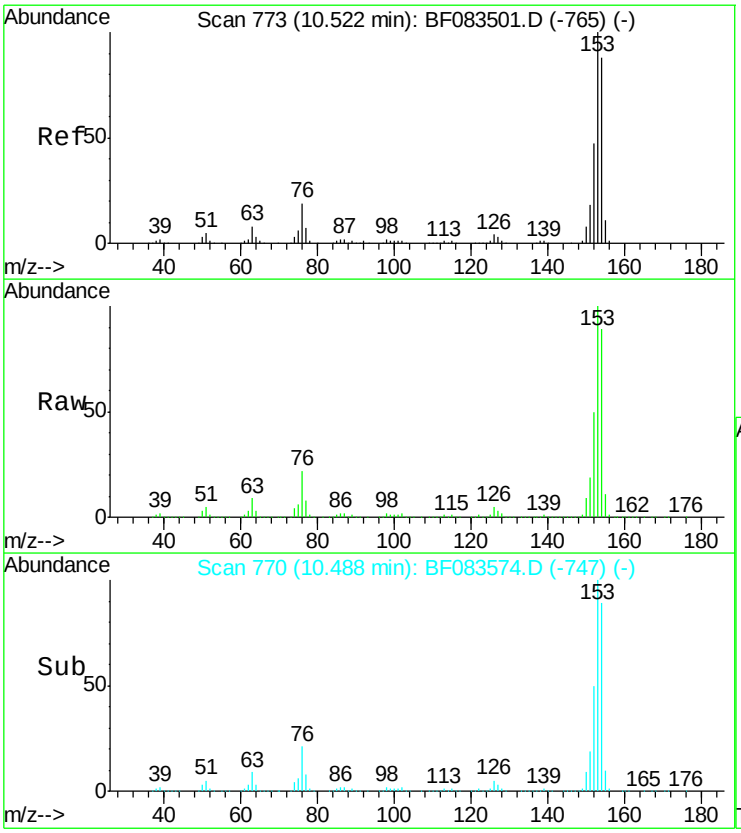
#49
Dimethylphthalate
Concen: 2.27 ng
RT: 10.06 min Scan# 733
Delta R.T. -0.05 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

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

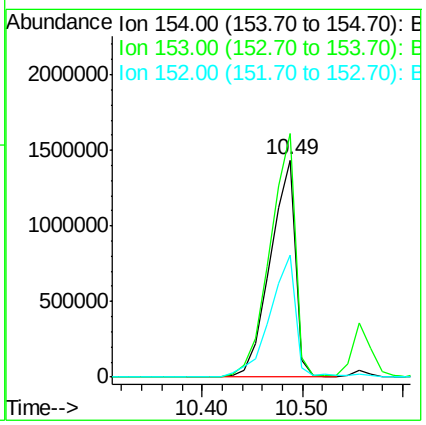


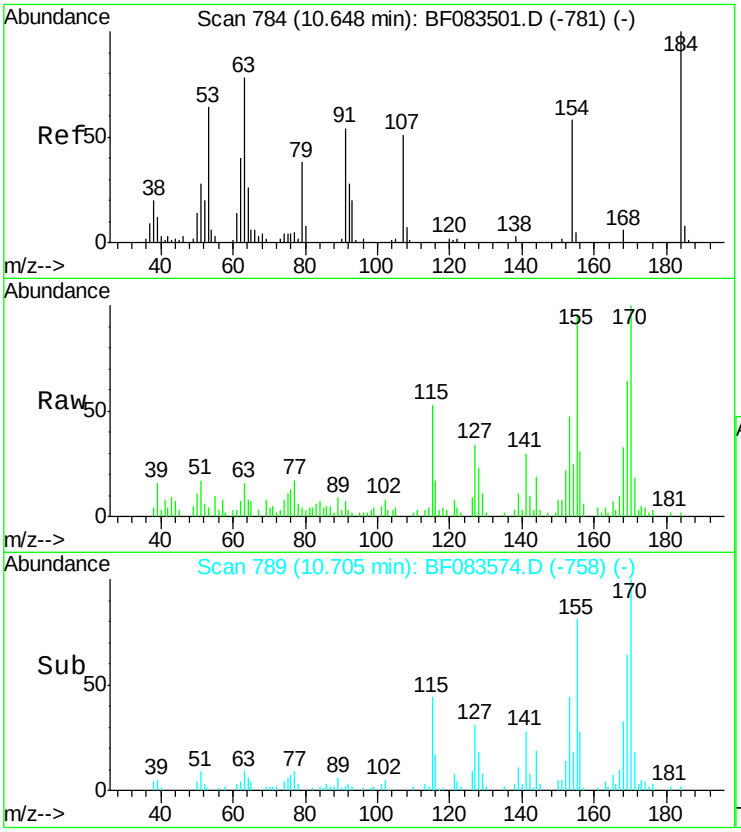


#51
Acenaphthene
Concen: 197.39 ng
RT: 10.49 min Scan# 770
Delta R.T. -0.03 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:154 Resp: 2477582

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.4	137.0
152	56.2	43.4	65.2



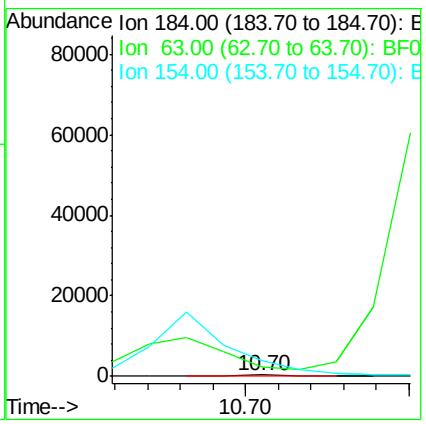


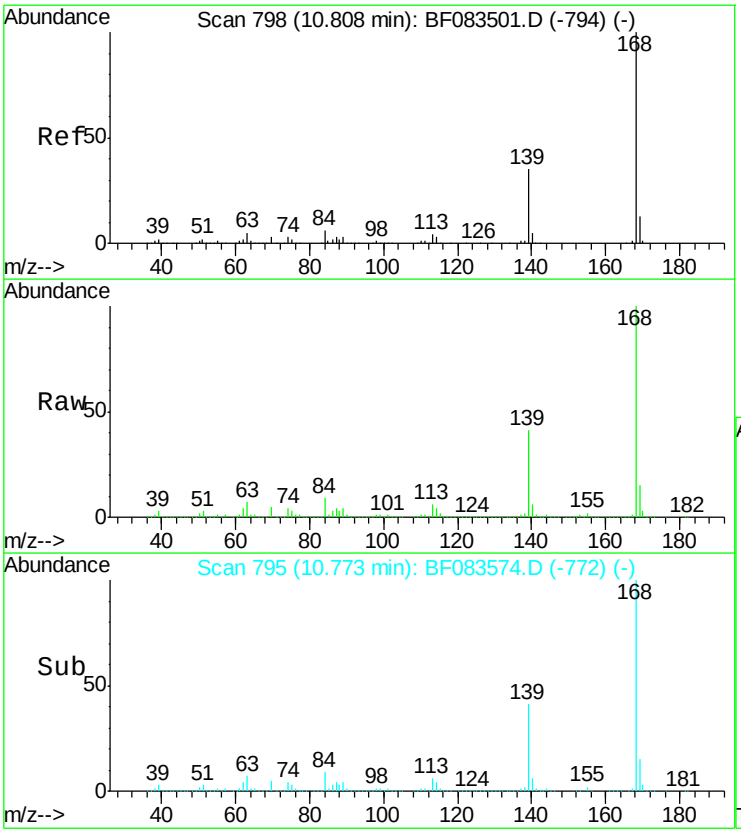
#53
2,4-Dinitrophenol
Concen: 7.69 ng
RT: 10.70 min Scan# 789
Delta R.T. 0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:184 Resp: 207

Ion	Ratio	Lower	Upper
184	100		
63	809.3	62.4	93.6#
154	1291.4	46.6	69.8#

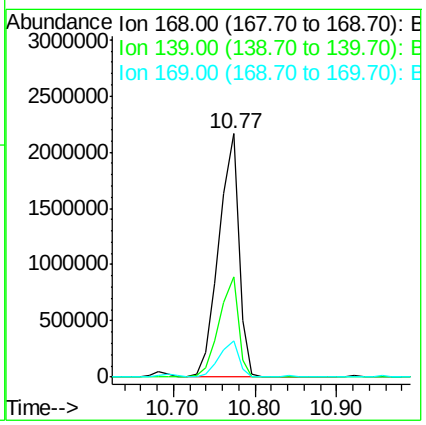


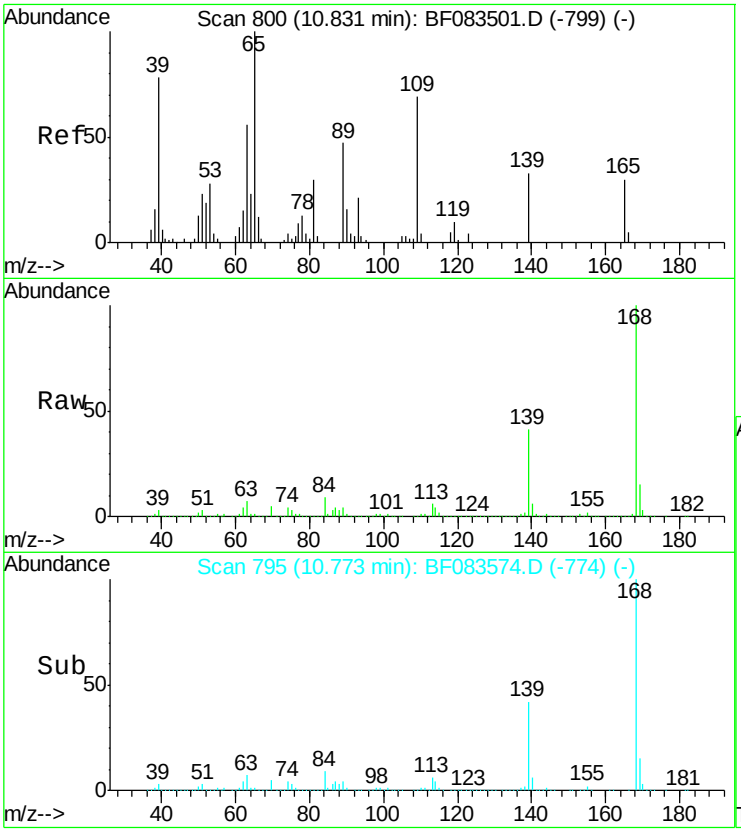


#54
Dibenzofuran
Concen: 212.59 ng
RT: 10.77 min Scan# 795
Delta R.T. -0.03 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

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



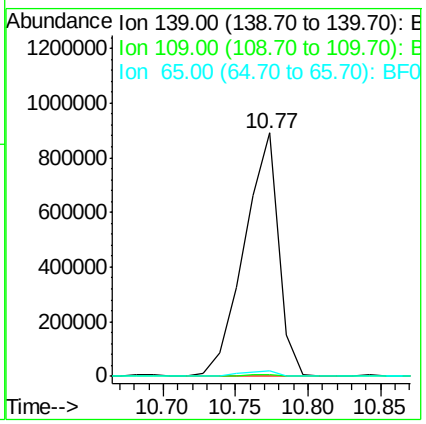


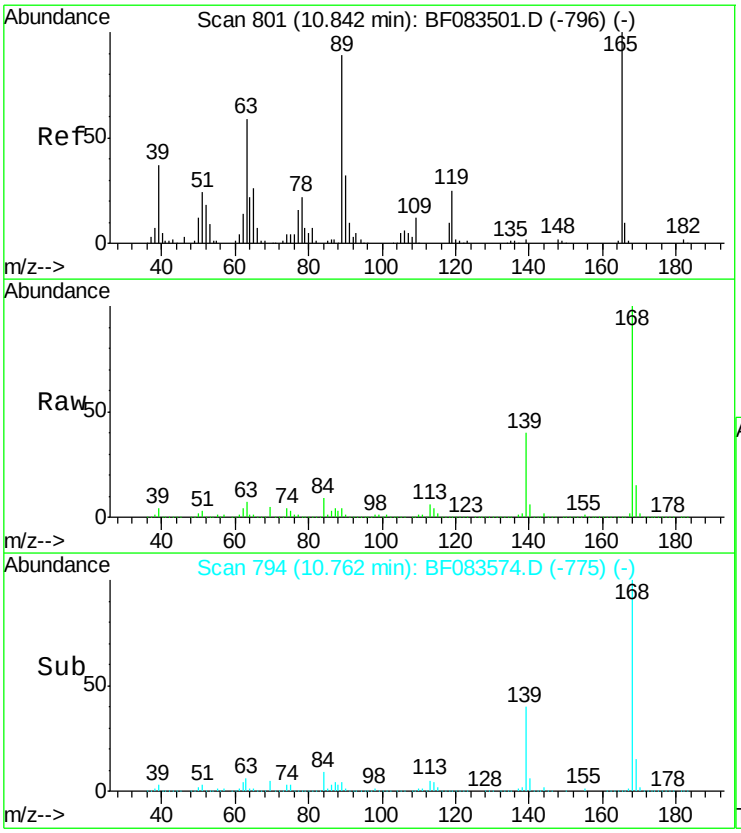
#55
4-Nitrophenol
Concen: 728.98 ng
RT: 10.77 min Scan# 795
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:139 Resp: 1459439

Ion	Ratio	Lower	Upper
139	100		
109	0.9	42.0	82.0#
65	2.1	89.2	129.2#

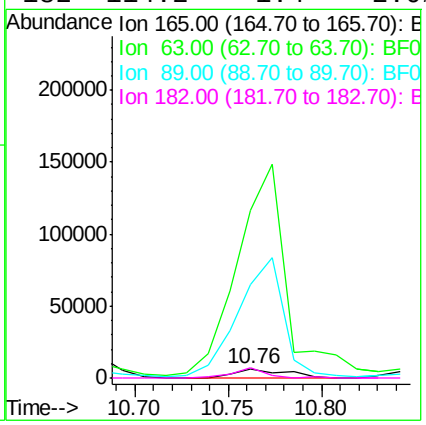


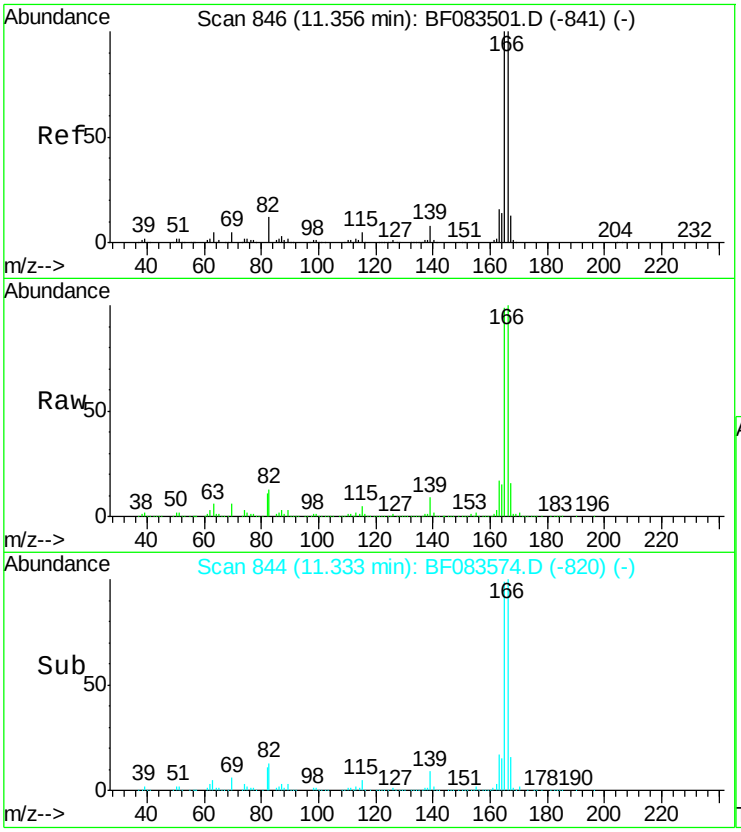


#56
2,4-Dinitrotoluene
Concen: 2.94 ng
RT: 10.76 min Scan# 794
Delta R.T. -0.08 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:165 Resp: 12641

Ion	Ratio	Lower	Upper
165	100		
63	1822.0	51.4	77.2#
89	1012.4	72.6	108.8#
182	114.2	1.4	2.0#



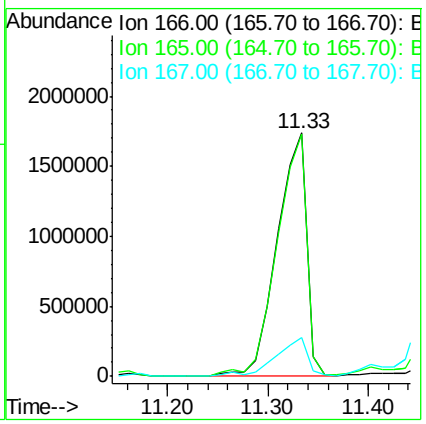


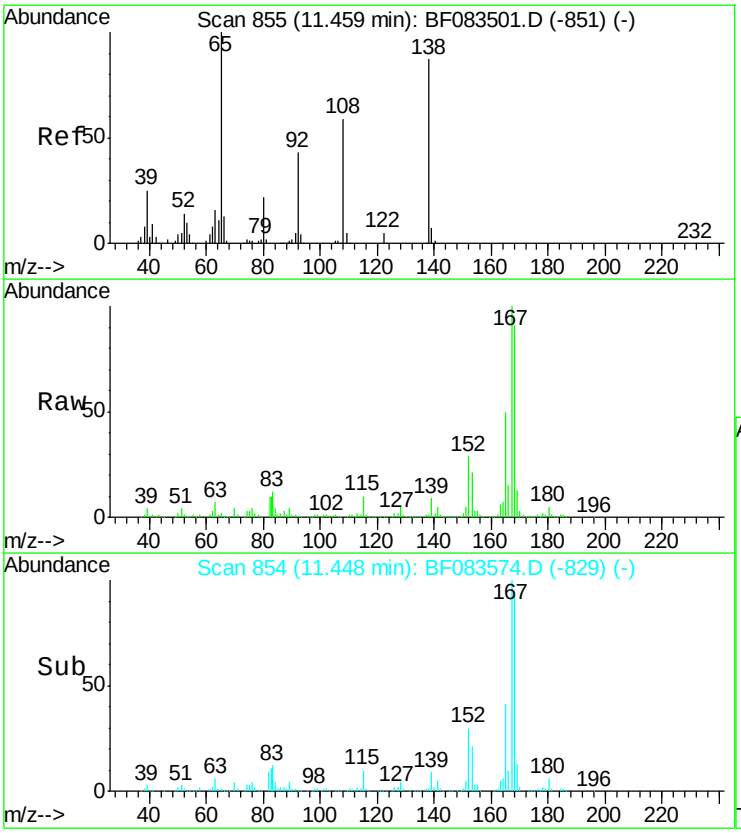
#57
Fluorene
Concen: 233.30 ng
RT: 11.33 min Scan# 844
Delta R.T. -0.02 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:166 Resp: 3529656

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

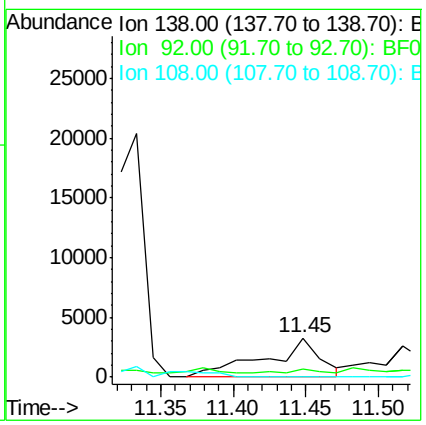


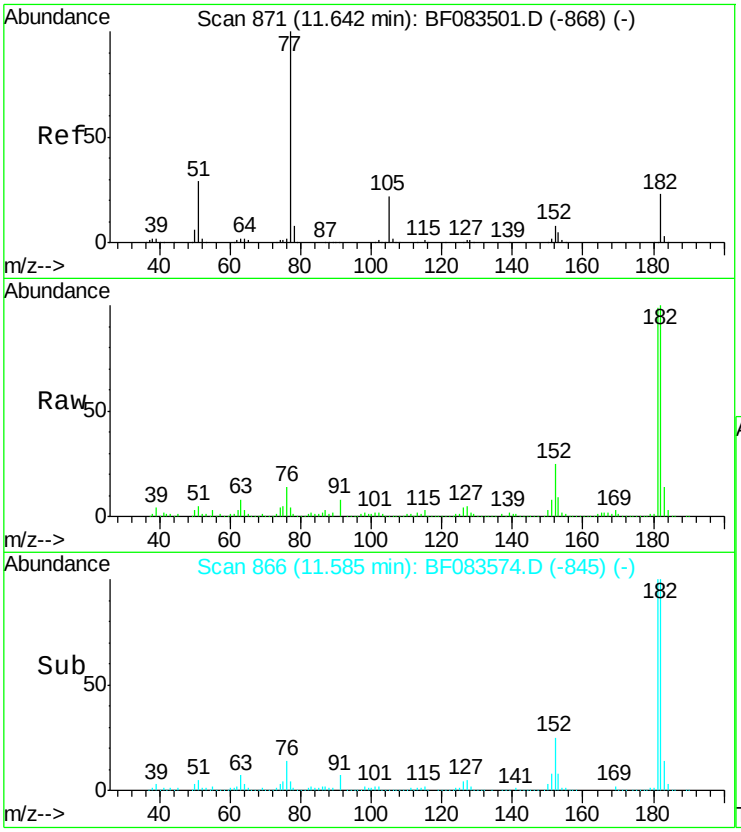


#61
4-Nitroaniline
Concen: 2.69 ng
RT: 11.45 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:138 Resp: 8669

Ion	Ratio	Lower	Upper
138	100		
92	19.8	29.0	69.0#
108	0.0	47.4	87.4#



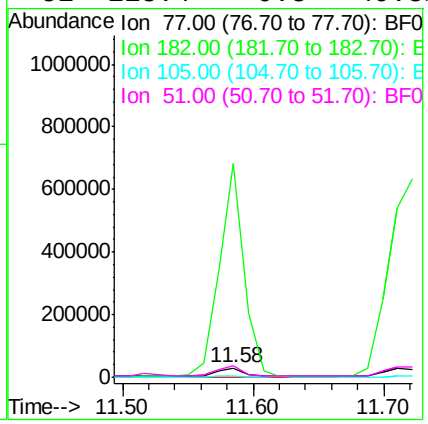


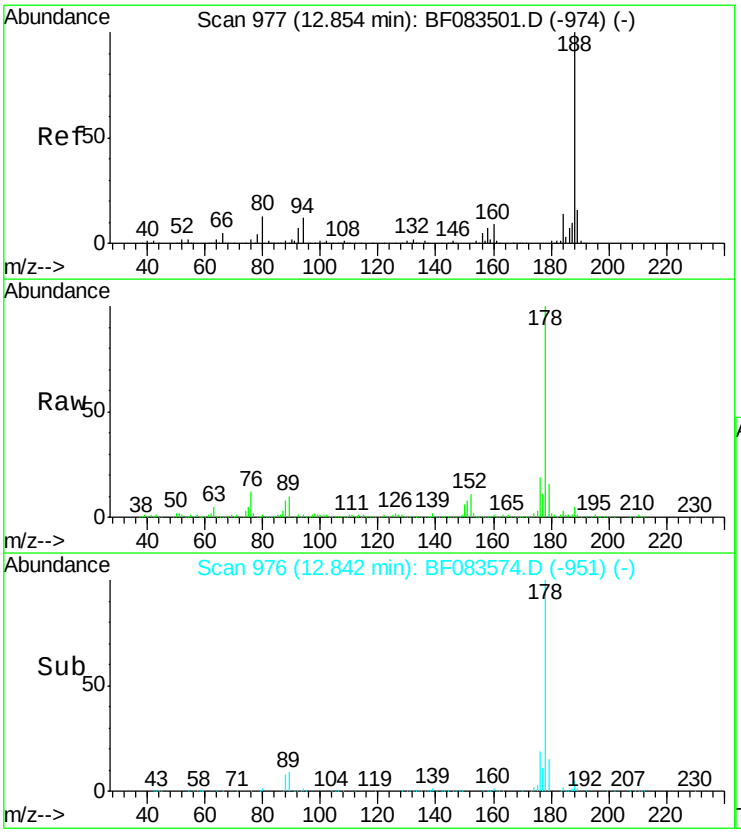
#62
Azobenzene
Concen: 2.85 ng
RT: 11.58 min Scan# 866
Delta R.T. -0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion: 77 Resp: 45873

Ion	Ratio	Lower	Upper
77	100		
182	2311.8	2.5	42.5#
105	11.5	2.1	42.1
51	118.4	9.3	49.3#

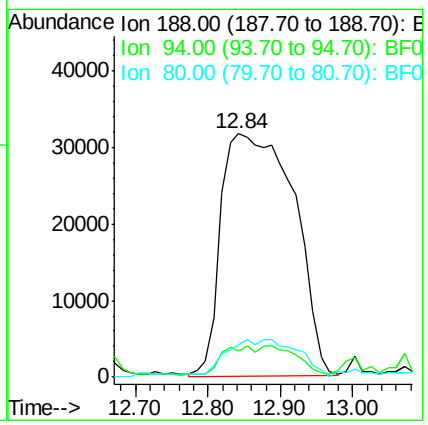


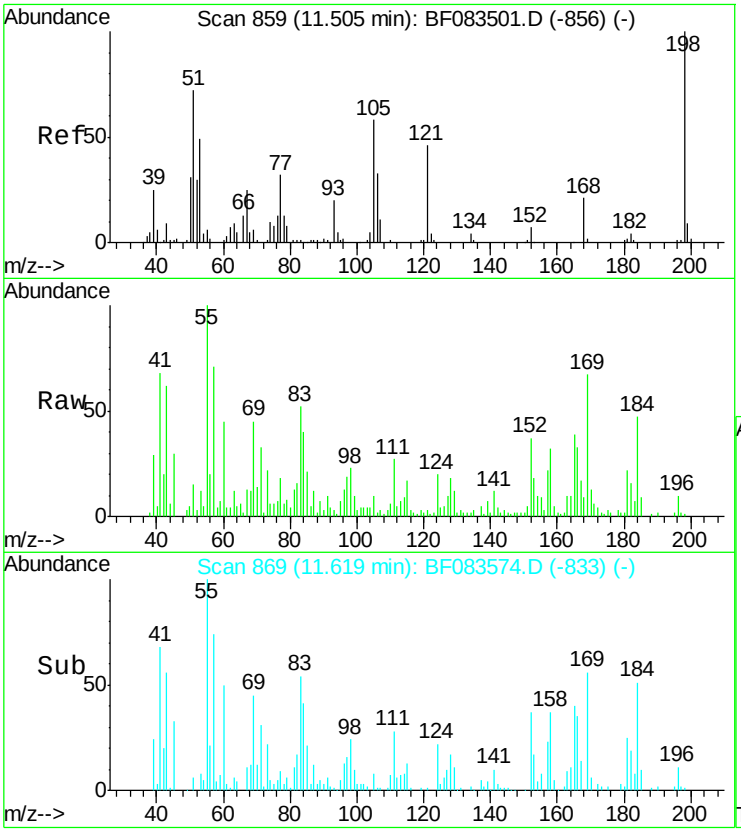


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.84 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

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



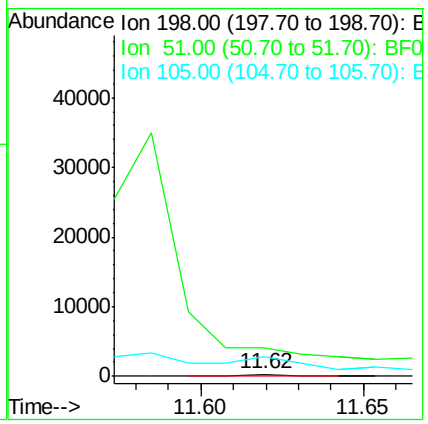


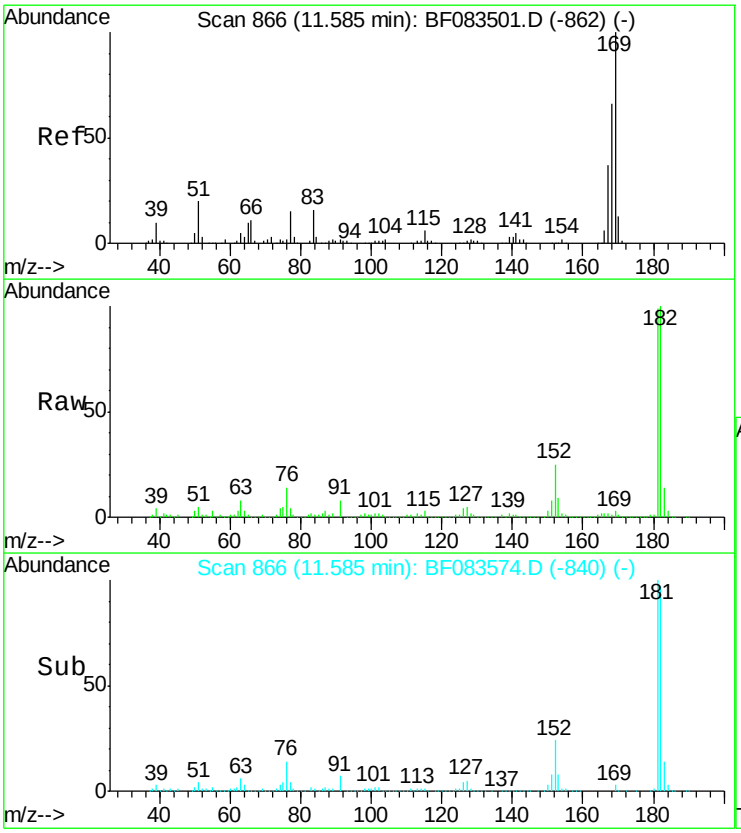
#64
4,6-Dinitro-2-methylphenol
Concen: 3.61 ng
RT: 11.62 min Scan# 869
Delta R.T. 0.12 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:198 Resp: 209

Ion	Ratio	Lower	Upper
198	100		
51	1357.0	53.8	93.8#
105	952.5	38.6	78.6#

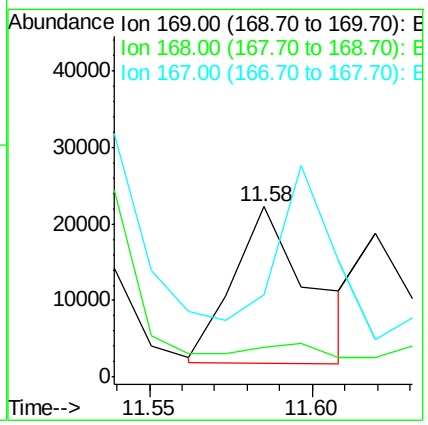


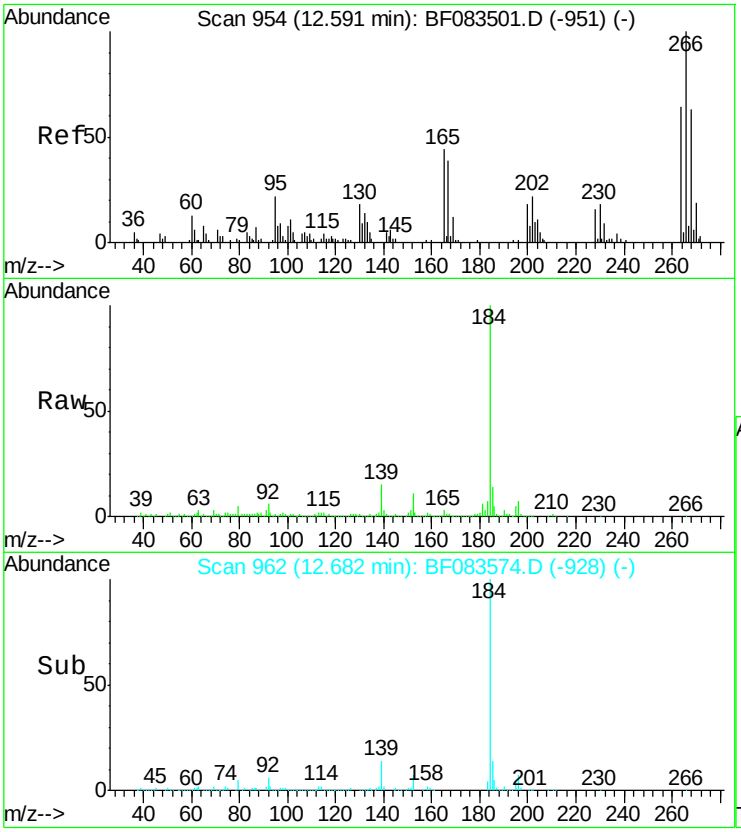


#65
n-Nitrosodiphenylamine
Concen: 4.54 ng
RT: 11.58 min Scan# 866
Delta R.T. 0.00 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:169 Resp: 33264

Ion	Ratio	Lower	Upper
169	100		
168	17.5	53.0	79.6#
167	48.2	29.3	43.9#



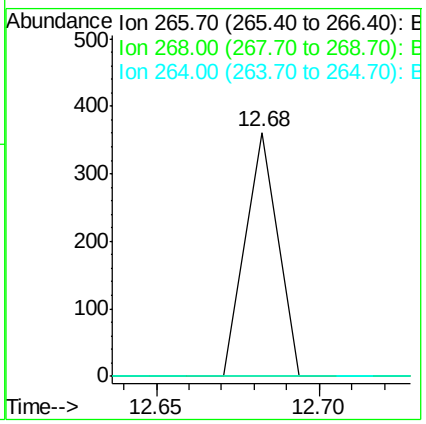


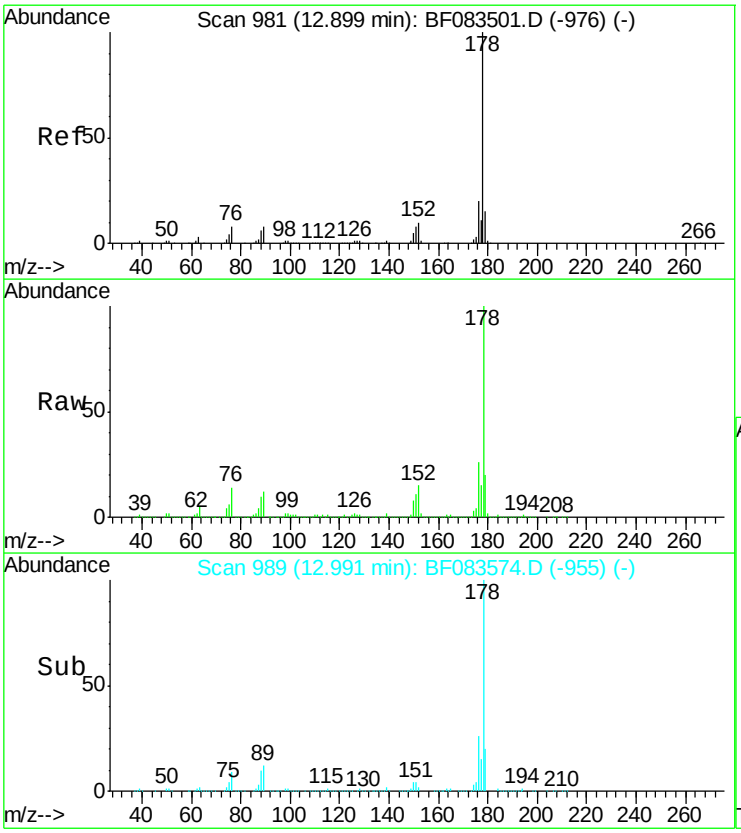
#69
Pentachlorophenol
Concen: 4.65 ng
RT: 12.68 min Scan# 962
Delta R.T. 0.09 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:266 Resp: 248

Ion	Ratio	Lower	Upper
266	100		
268	0.0	50.2	75.2#
264	0.0	51.4	77.2#

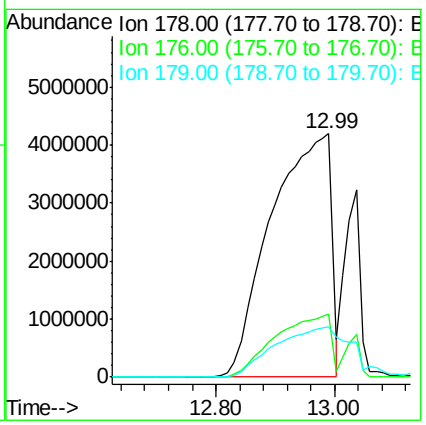


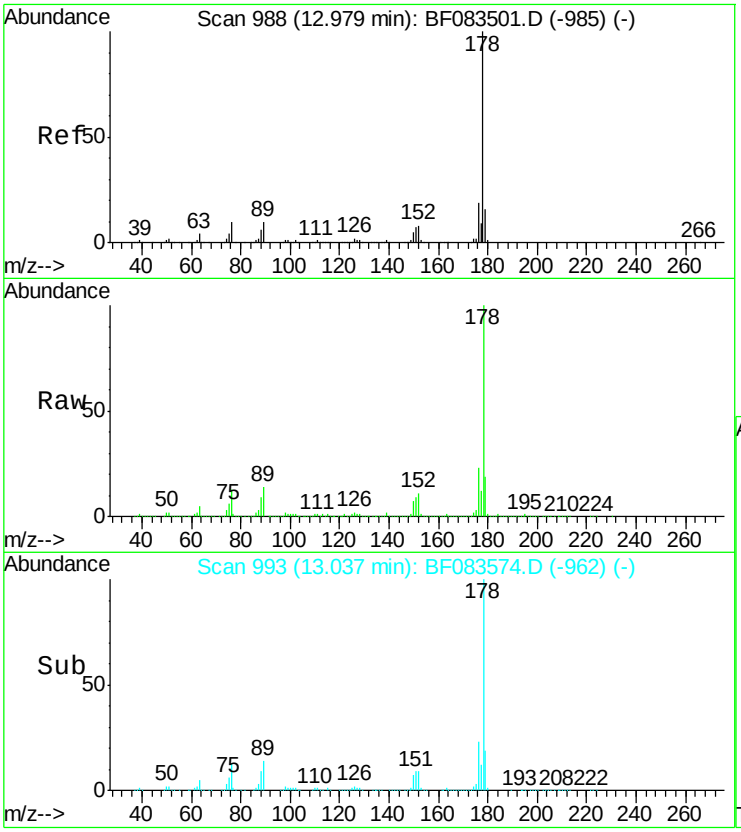


#70
Phenanthrene
Concen: 2280.63 ng
RT: 12.99 min Scan# 989
Delta R.T. 0.09 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:178 Resp:29389963

Ion	Ratio	Lower	Upper
178	100		
176	25.9	15.7	23.5#
179	20.5	12.2	18.4#



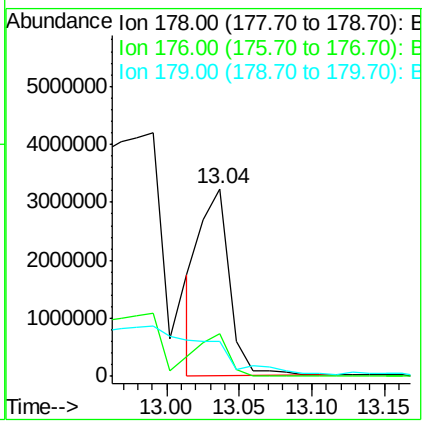


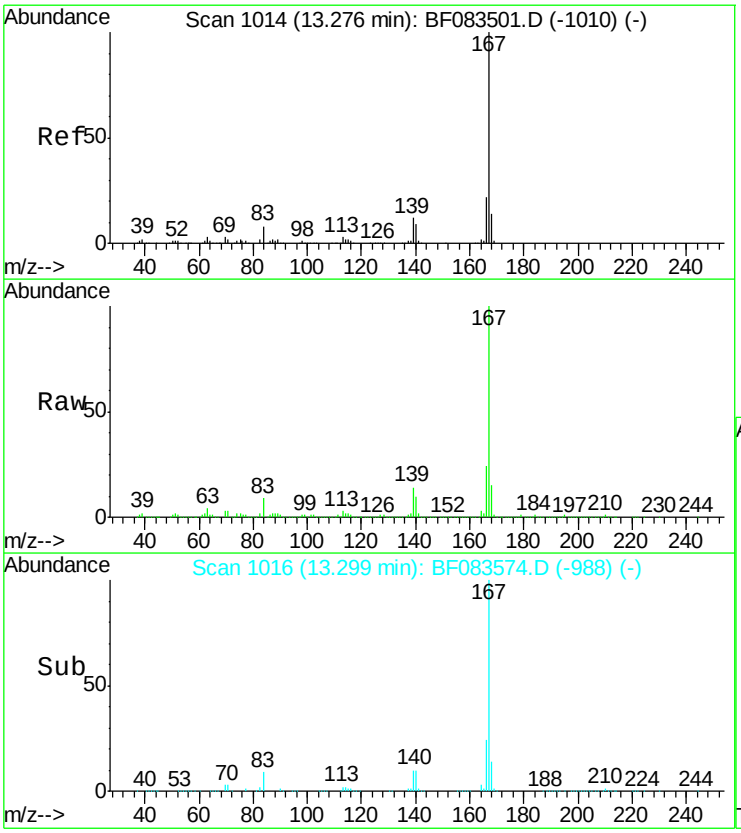
#71
Anthracene
Concen: 349.67 ng
RT: 13.04 min Scan# 993
Delta R.T. 0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:178 Resp: 4595575

Ion	Ratio	Lower	Upper
178	100		
176	22.6	15.2	22.8
179	18.8	12.6	18.8

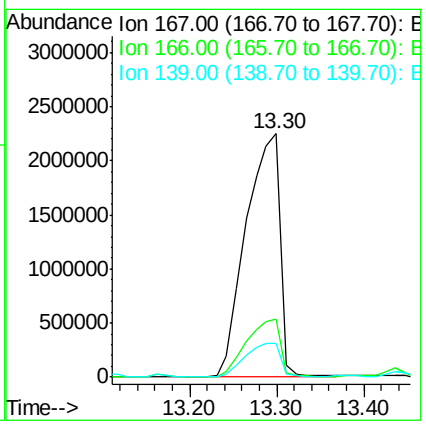


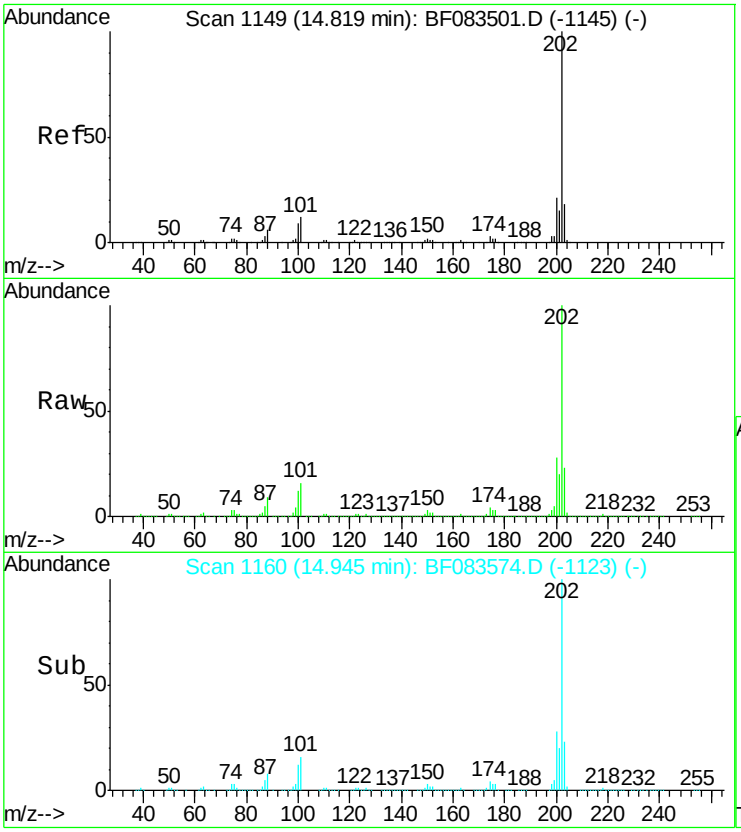


#72
Carbazole
Concen: 541.64 ng
RT: 13.30 min Scan# 1016
Delta R.T. 0.02 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:167 Resp: 6112834

Ion	Ratio	Lower	Upper
167	100		
166	23.8	17.2	25.8
139	13.8	9.3	13.9



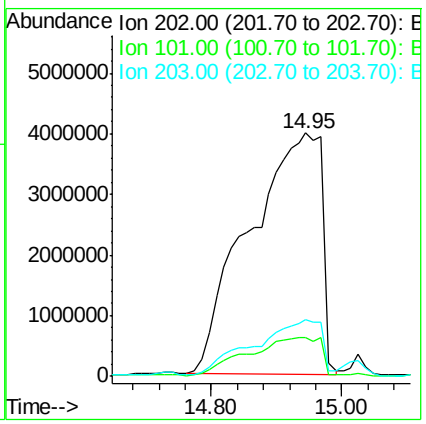


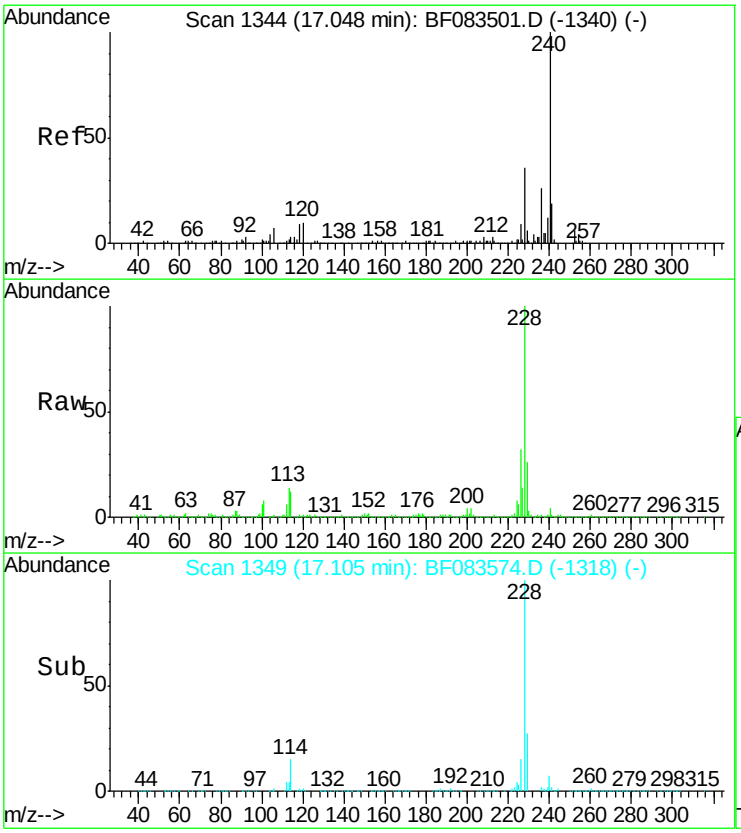
#74
Fluoranthene
Concen: 2410.11 ng
RT: 14.95 min Scan# 1160
Delta R.T. 0.13 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

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

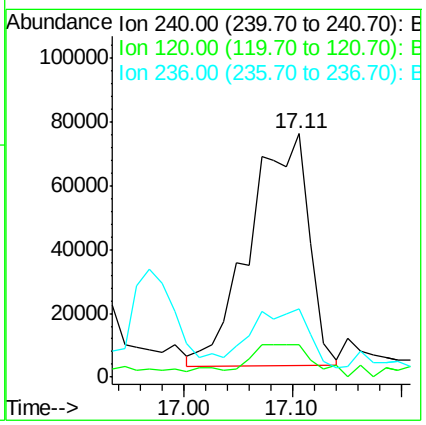


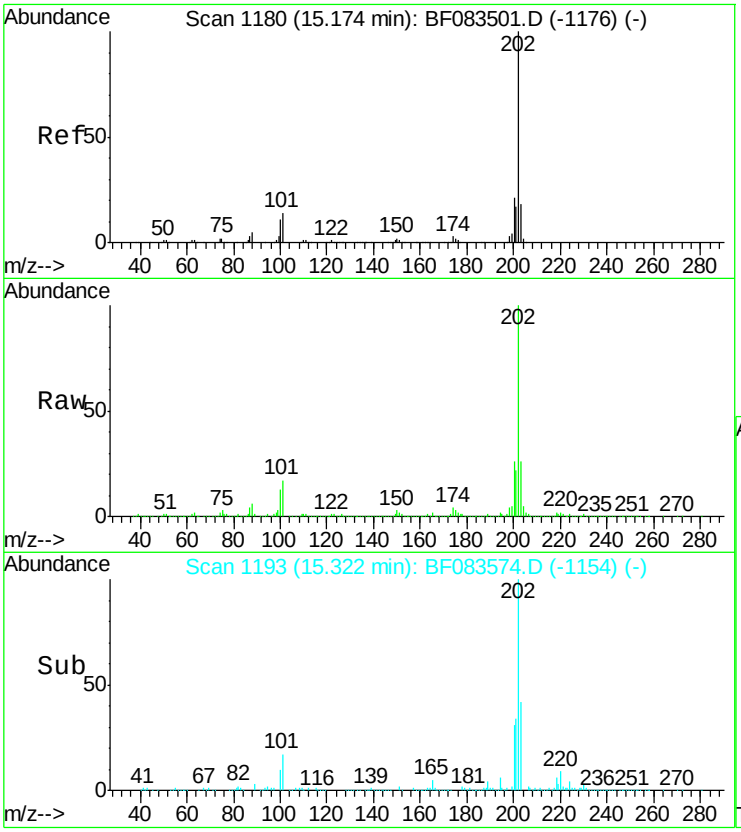


#75
Chrysene-d12
Concen: 20.00 ng
RT: 17.11 min Scan# 1349
Delta R.T. 0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:240 Resp: 276059

Ion	Ratio	Lower	Upper
240	100		
120	13.4	8.1	12.1#
236	27.9	20.8	31.2



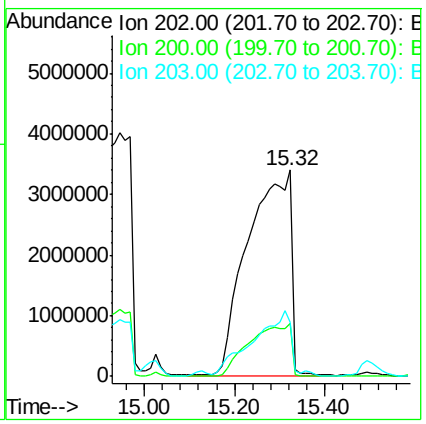


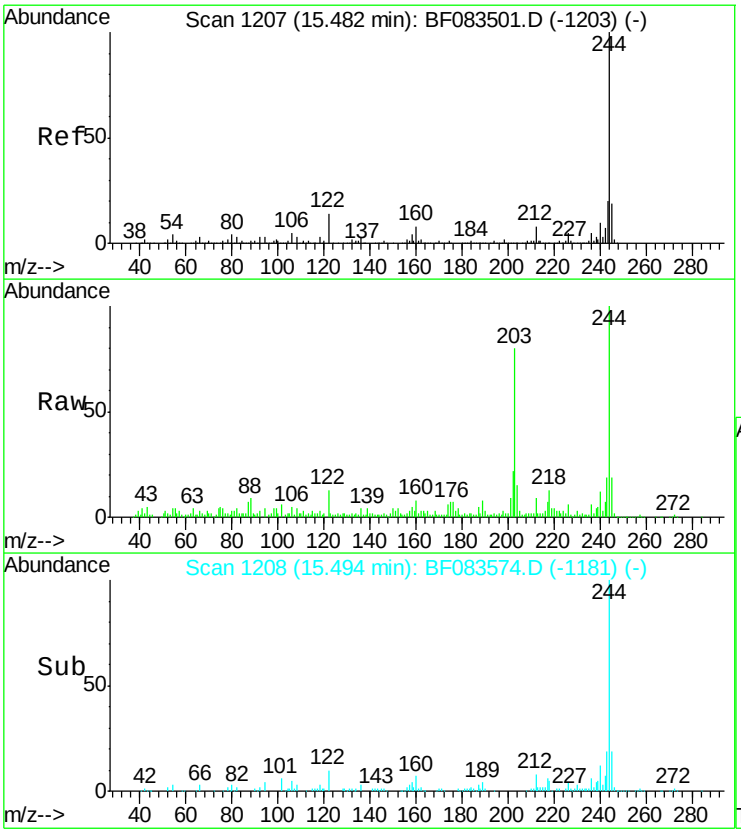
#77
Pyrene
Concen: 1072.56 ng
RT: 15.32 min Scan# 1193
Delta R.T. 0.15 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

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#

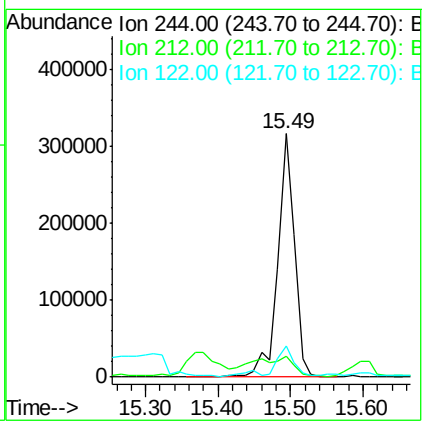


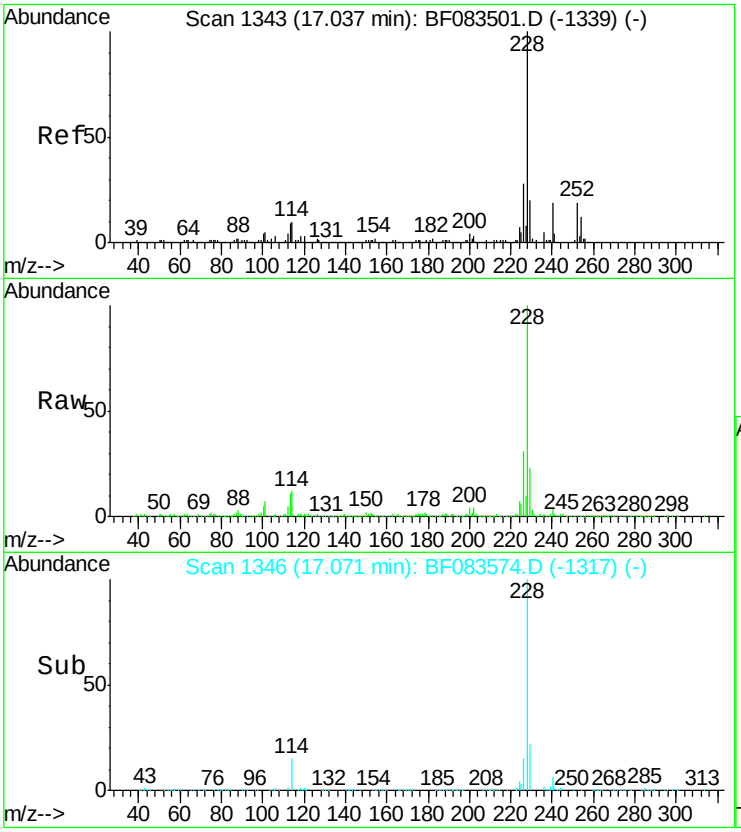


#78
Terphenyl-d14
Concen: 40.94 ng
RT: 15.49 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:244 Resp: 507936

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.1	9.1
122	12.5	11.0	16.6



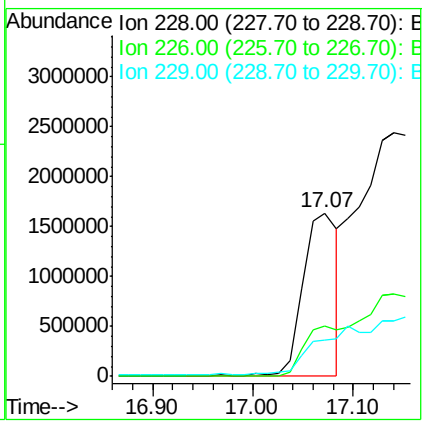


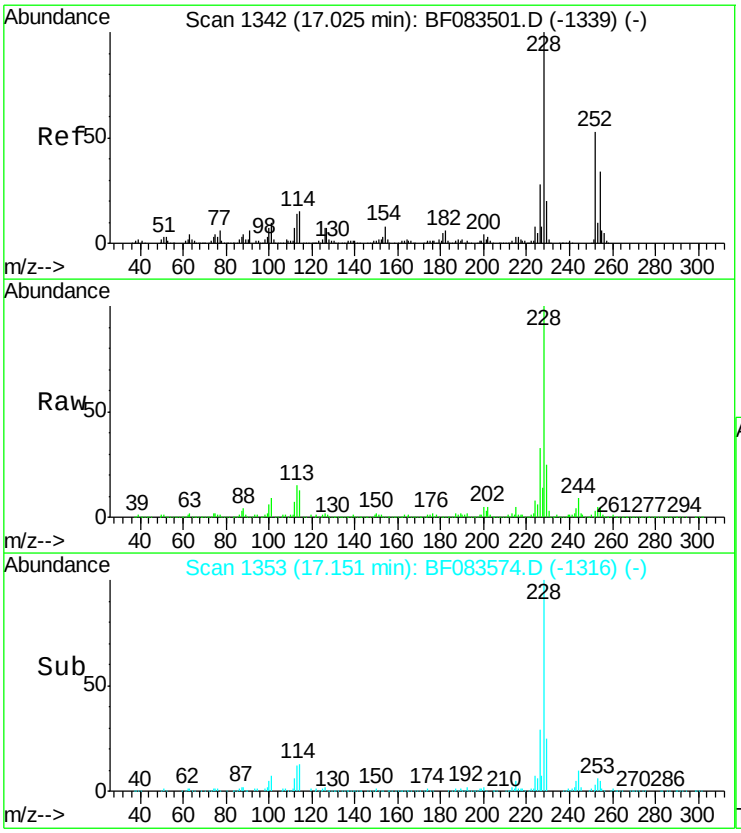
#80
Benzo(a)anthracene
Concen: 242.99 ng
RT: 17.07 min Scan# 1346
Delta R.T. 0.03 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

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

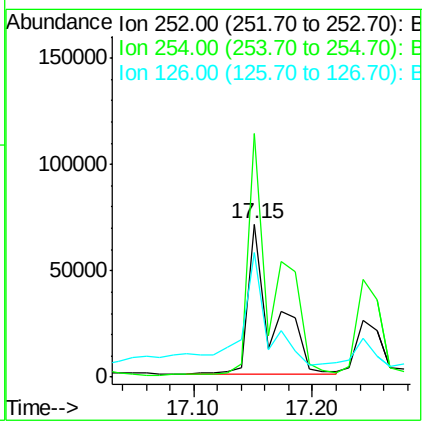


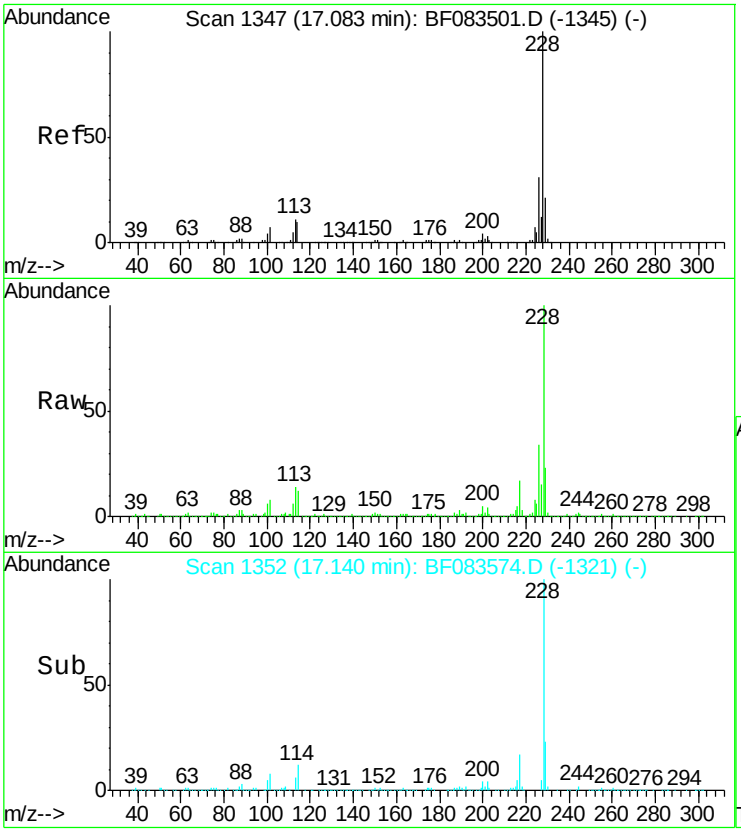


#81
3,3'-Dichlorobenzidine
Concen: 19.60 ng
RT: 17.15 min Scan# 1353
Delta R.T. 0.13 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:252 Resp: 101278

Ion	Ratio	Lower	Upper
252	100		
254	159.0	50.6	76.0#
126	81.3	11.0	16.4#



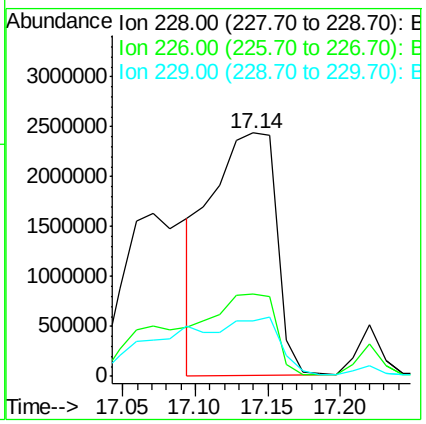


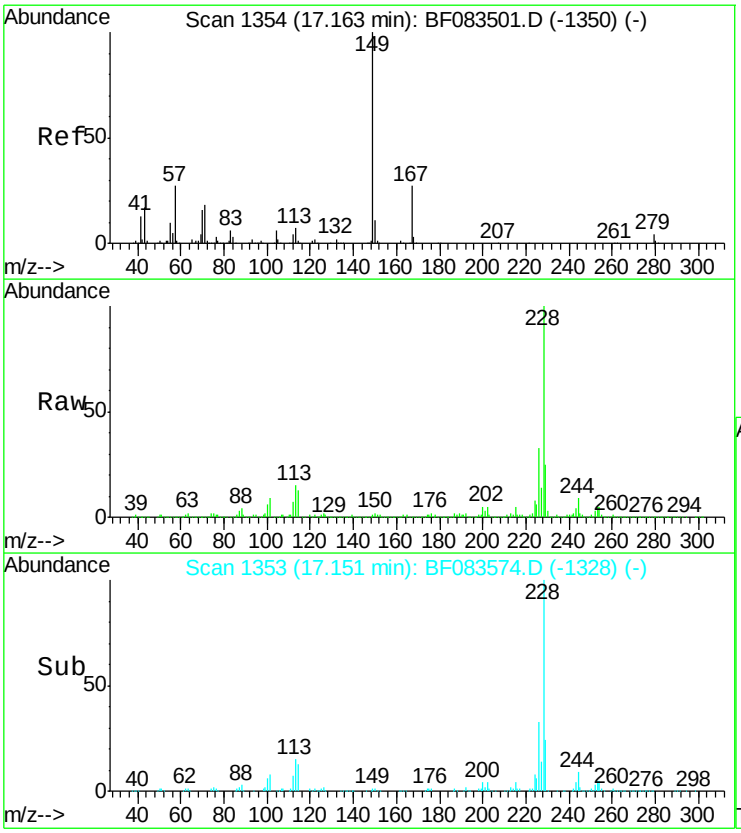
#82
Chrysene
Concen: 477.99 ng
RT: 17.14 min Scan# 1352
Delta R.T. 0.06 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:228 Resp: 7691170

Ion	Ratio	Lower	Upper
228	100		
226	33.8	24.7	37.1
229	22.9	16.3	24.5

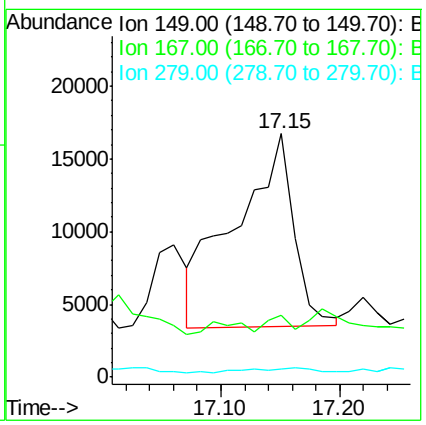


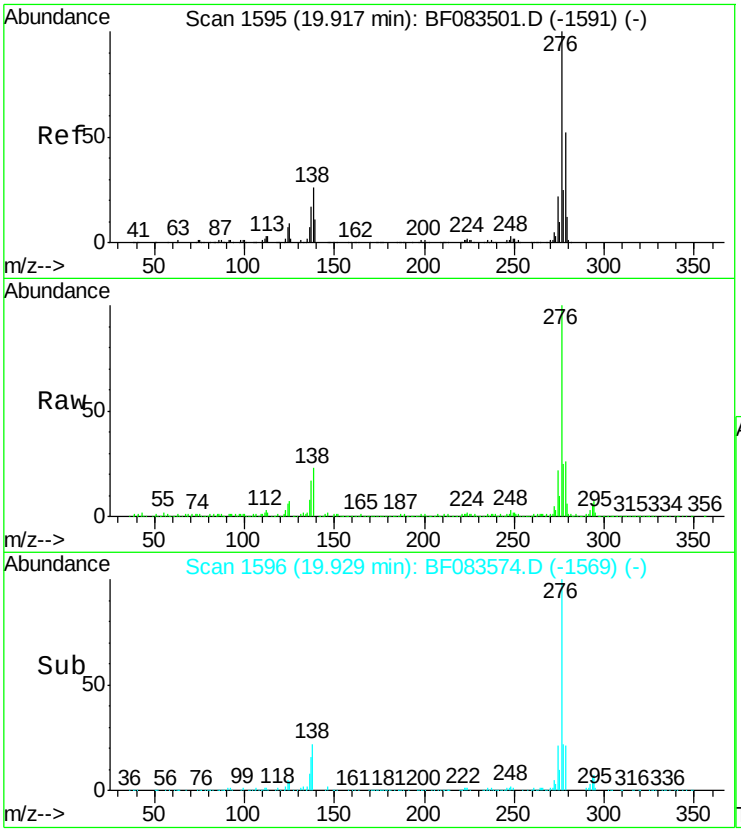


#83
Bis(2-ethylhexyl)phthalate
Concen: 4.29 ng
RT: 17.15 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:149 Resp: 45705

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.8	32.8
279	3.2	3.0	4.4



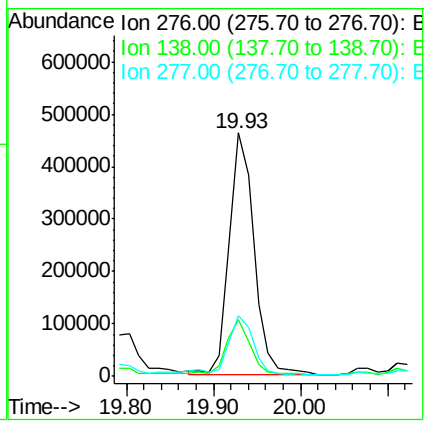


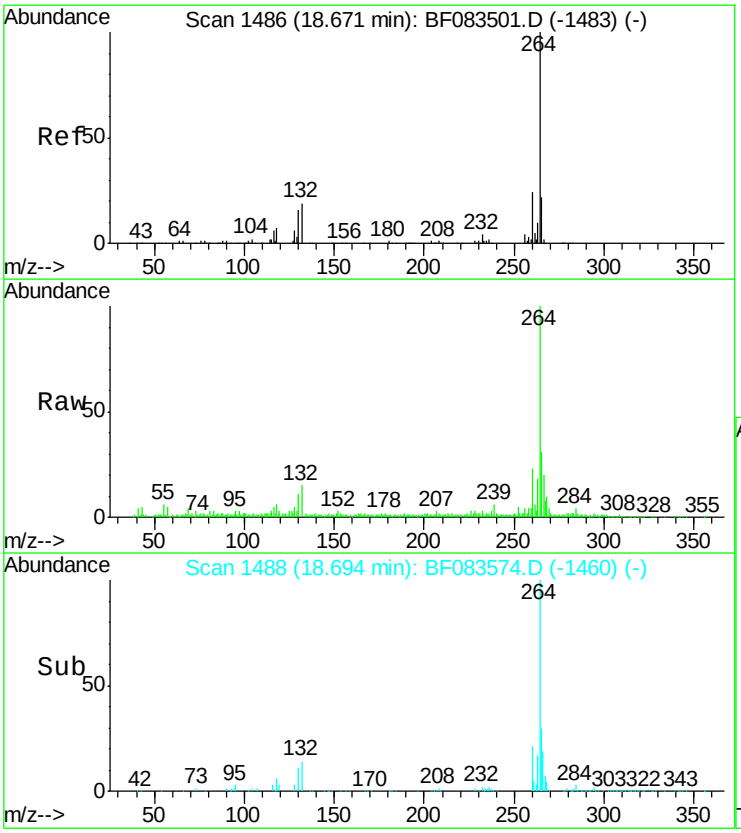
#85
Indeno(1,2,3-cd)pyrene
Concen: 66.66 ng
RT: 19.93 min Scan# 1596
Delta R.T. 0.01 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

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#

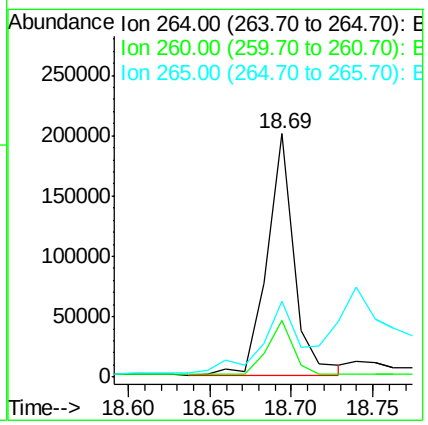


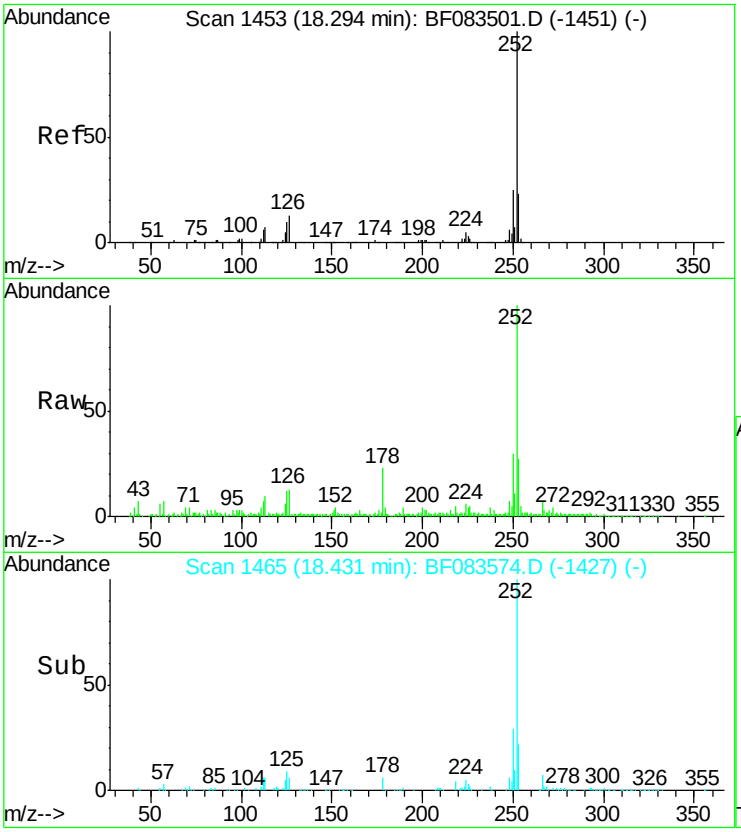


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.69 min Scan# 1488
Delta R.T. 0.02 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:264 Resp: 234052

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



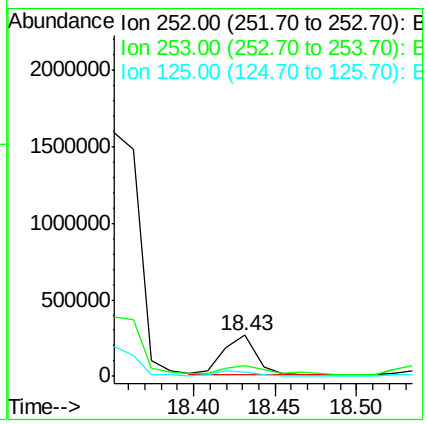


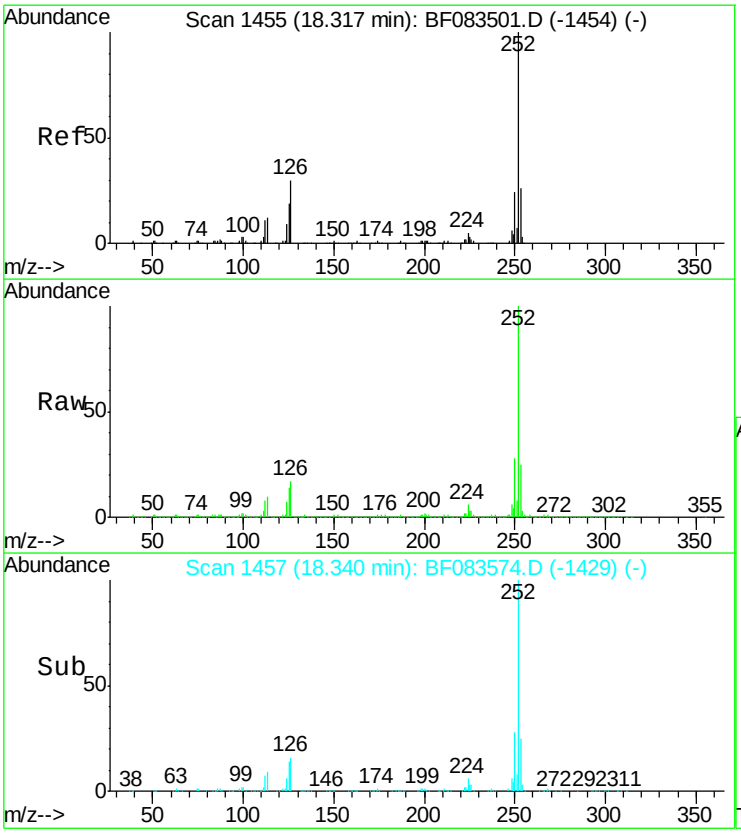
#87
Benzo(b)fluoranthene
Concen: 28.40 ng
RT: 18.43 min Scan# 1465
Delta R.T. 0.14 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:252 Resp: 373307

Ion	Ratio	Lower	Upper
252	100		
253	26.6	18.2	27.4
125	11.6	8.2	12.4

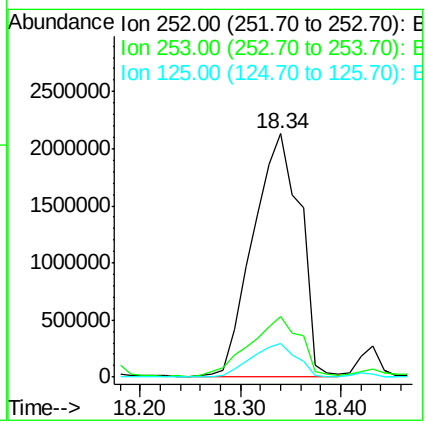


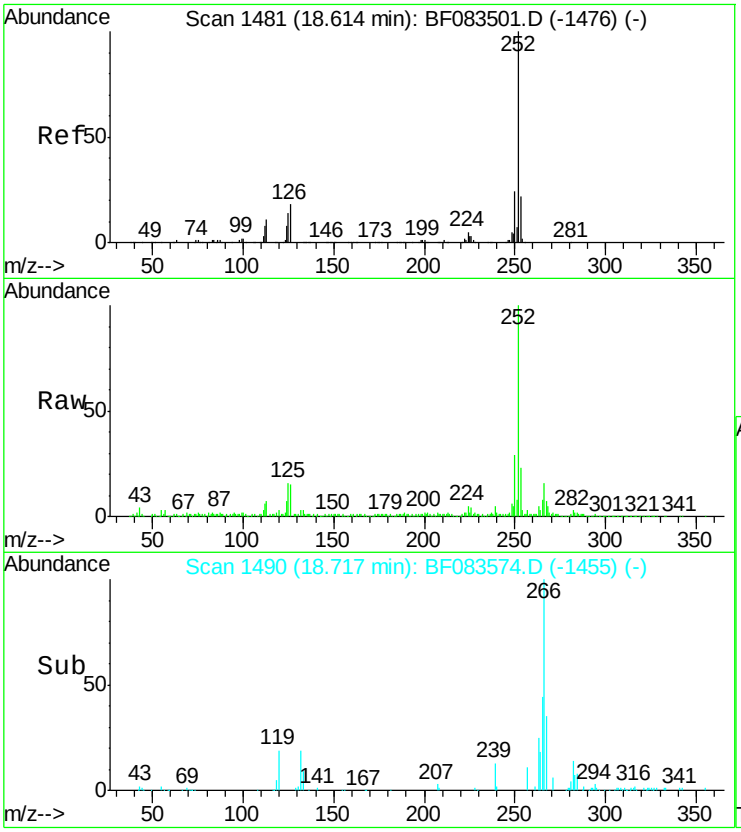


#88
Benzo(k)fluoranthene
Concen: 512.40 ng
RT: 18.34 min Scan# 1457
Delta R.T. 0.02 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:252 Resp: 6899559

Ion	Ratio	Lower	Upper
252	100		
253	25.1	18.6	27.8
125	13.8	11.5	17.3



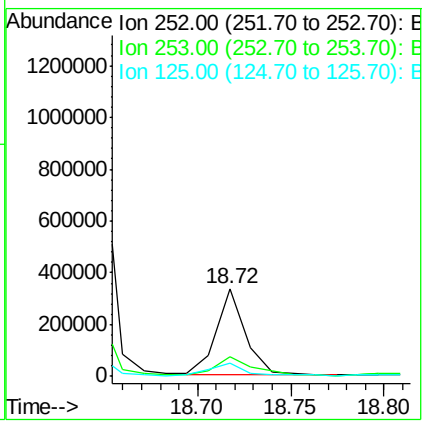


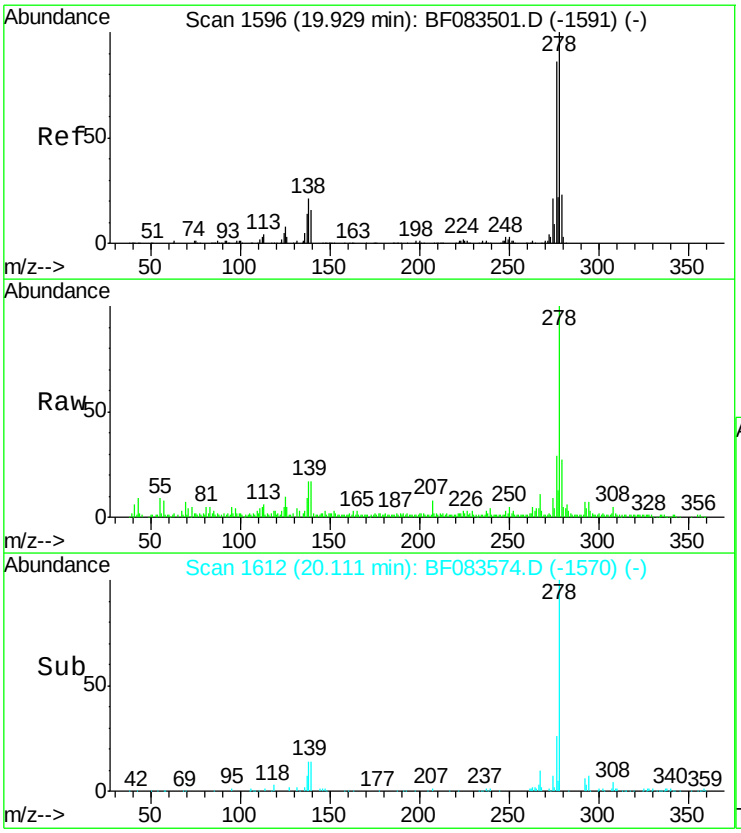
#89
Benzo(a)pyrene
Concen: 28.09 ng
RT: 18.72 min Scan# 1490
Delta R.T. 0.10 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:252 Resp: 359105

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	15.8	11.0	16.6

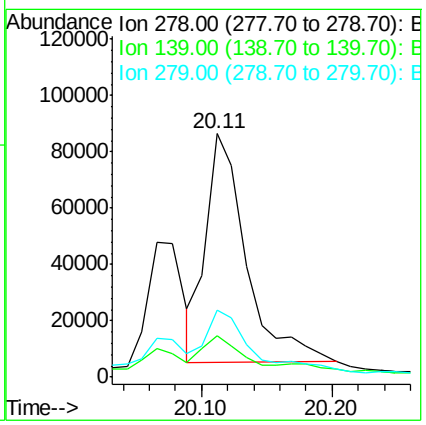


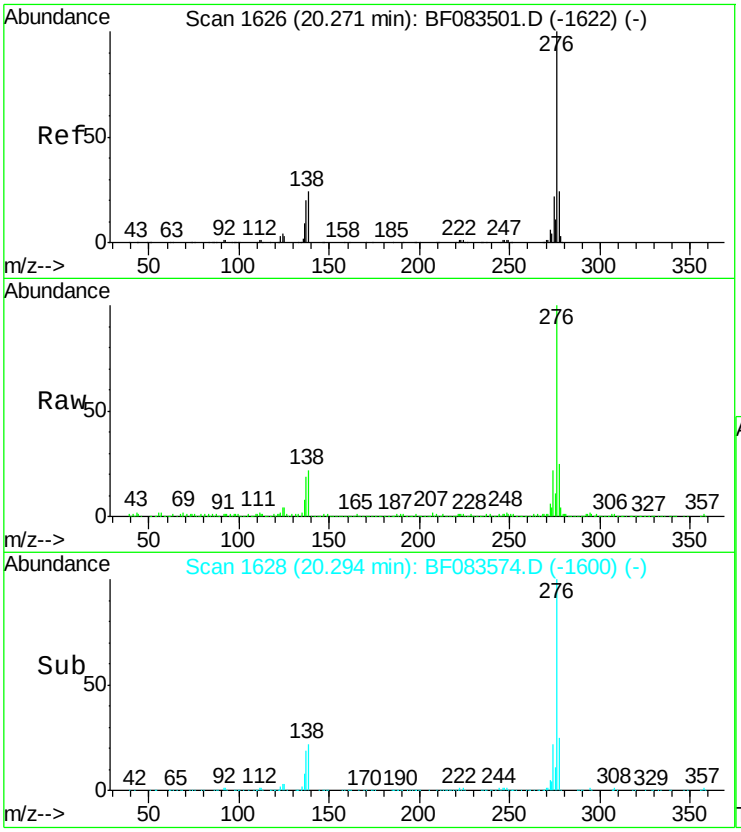


#90
Dibenzo(a,h)anthracene
Concen: 14.20 ng
RT: 20.11 min Scan# 1612
Delta R.T. 0.18 min
Lab File: BF083574.D
Acq: 7 Dec 2015 23:57

Tgt Ion:278 Resp: 174622

Ion	Ratio	Lower	Upper
278	100		
139	17.0	12.8	19.2
279	27.4	18.6	28.0





#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

Instrument :
BNA_F
ClientSampleId :
SHED-NORTH-WALL

Tgt Ion:276 Resp: 698066

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