Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071715\
Data File : BF080541.D
Acq On : 17 Jul 2015 18:58
Operator : TP/UM
Sample : SSTDICC2.5
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC2.5

Quant Time: Jul 17 23:20:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 23:13:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.07	152	42505	20.00	ng		0.00
21) Naphthalene-d8	8.35	136	182160	20.00	ng		0.00
38) Acenaphthene-d10	10.11	164	77142	20.00	ng		0.00
63) Phenanthrene-d10	11.60	188	144341	20.00	ng		0.00
75) Chrysene-d12	14.37	240	108828	20.00	ng		0.02
86) Perylene-d12	16.05	264	95112	20.00	ng		0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.73	112	9392	3.74	ng		0.05
7) Phenol-d6	6.73	99	13223	3.96	ng		0.02
23) Nitrobenzene-d5	7.64	82	10895	3.56	ng		0.01
41) 2,4,6-Tribromophenol	10.90	330	2595	4.23	ng		0.00
44) 2-Fluorobiphenyl	9.42	172	30687	5.45	ng		0.00
78) Terphenyl-d14	13.20	244	22189	4.28	ng		0.00
Target Compounds							Qvalue
8) 2-Chlorophenol	6.86	128	6890	2.48	ng		94
9) Benzaldehyde	6.65	77	4642	2.12	ng		92
10) Phenol	6.74	94	8663	2.41	ng		92
11) bis(2-Chloroethyl)ether	6.80	93	7782	2.96	ng		89
12) 1,3-Dichlorobenzene	7.08	146	8331	2.41	ng		90
13) 1,4-Dichlorobenzene	7.08	146	8331	2.31	ng		92
14) 1,2-Dichlorobenzene	7.24	146	7937	2.49	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.34	45	11828	2.52	ng		96
17) 2-Methylphenol	7.34	107	5106	2.32	ng	#	89
18) Hexachloroethane	7.58	117	2801	2.60	ng		93
20) 3+4-Methylphenols	7.52	107	7173	2.38	ng	#	83
22) Acetophenone	7.49	105	9246	2.33	ng	#	89
27) 2,4-Dimethylphenol	8.02	122	5549	2.11	ng		93
28) bis(2-Chloroethoxy)methane	8.10	93	7397	2.36	ng	#	97
30) 1,2,4-Trichlorobenzene	8.29	180	7089	2.56	ng		94
31) Naphthalene	8.37	128	21838	2.43	ng		98
32) Benzoic acid	8.02	122	5549	4.19	ng	#	13
33) 4-Chloroaniline	8.44	127	7325	2.10	ng	#	83
34) Hexachlorobutadiene	8.49	225	3319	2.14	ng		92
37) 2-Methylnaphthalene	9.07	142	13740	2.57	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.23	216	6387	2.60	ng		97
42) 2,4,6-Trichlorophenol	9.36	196	2975	2.02	ng		98
43) 2,4,5-Trichlorophenol	9.40	196	3203	2.06	ng	#	95
45) 1,1'-Biphenyl	9.53	154	16302	2.58	ng		95
46) 2-Chloronaphthalene	9.55	162	11800	2.49	ng	#	89
48) Acenaphthylene	9.97	152	17288	2.21	ng		99
49) Dimethylphthalate	9.82	163	11397	2.18	ng		97
51) Acenaphthene	10.14	154	11386	2.44	ng		99
54) Dibenzofuran	10.32	168	17890	2.67	ng		94
55) 4-Nitrophenol	10.32	139	7945	9.72	ng	#	2
57) Fluorene	10.66	166	13178	2.50	ng		99
60) 4-Chlorophenyl-phenylether	10.65	204	6076	2.58	ng		97
65) n-Nitrosodiphenylamine	10.76	169	10307	2.12	ng		98
66) 4-Bromophenyl-phenylether	11.14	248	2842	2.05	ng	#	81

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071715\
Data File : BF080541.D
Acq On : 17 Jul 2015 18:58
Operator : TP/UM
Sample : SSTDICC2.5
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC2.5

Quant Time: Jul 17 23:20:31 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 23:13:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
67) Hexachlorobenzene	11.21	284	3672	2.37	ng	#	90
70) Phenanthrene	11.62	178	19565	2.43	ng		97
71) Anthracene	11.68	178	16721	2.19	ng		99
72) Carbazole	11.84	167	14764	2.20	ng		98
74) Fluoranthene	12.83	202	15543	2.07	ng		96
77) Pyrene	13.07	202	16260	2.31	ng		99
80) Benzo(a)anthracene	14.36	228	13384	2.20	ng		98
82) Chrysene	14.41	228	15542	2.63	ng		99
87) Benzo(b)fluoranthene	15.60	252	12837	2.34	ng		98
88) Benzo(k)fluoranthene	15.60	252	12837	2.29	ng	#	96
89) Benzo(a)pyrene	15.99	252	10321	2.02	ng	#	91

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

Quantitation Report (Not Reviewed)

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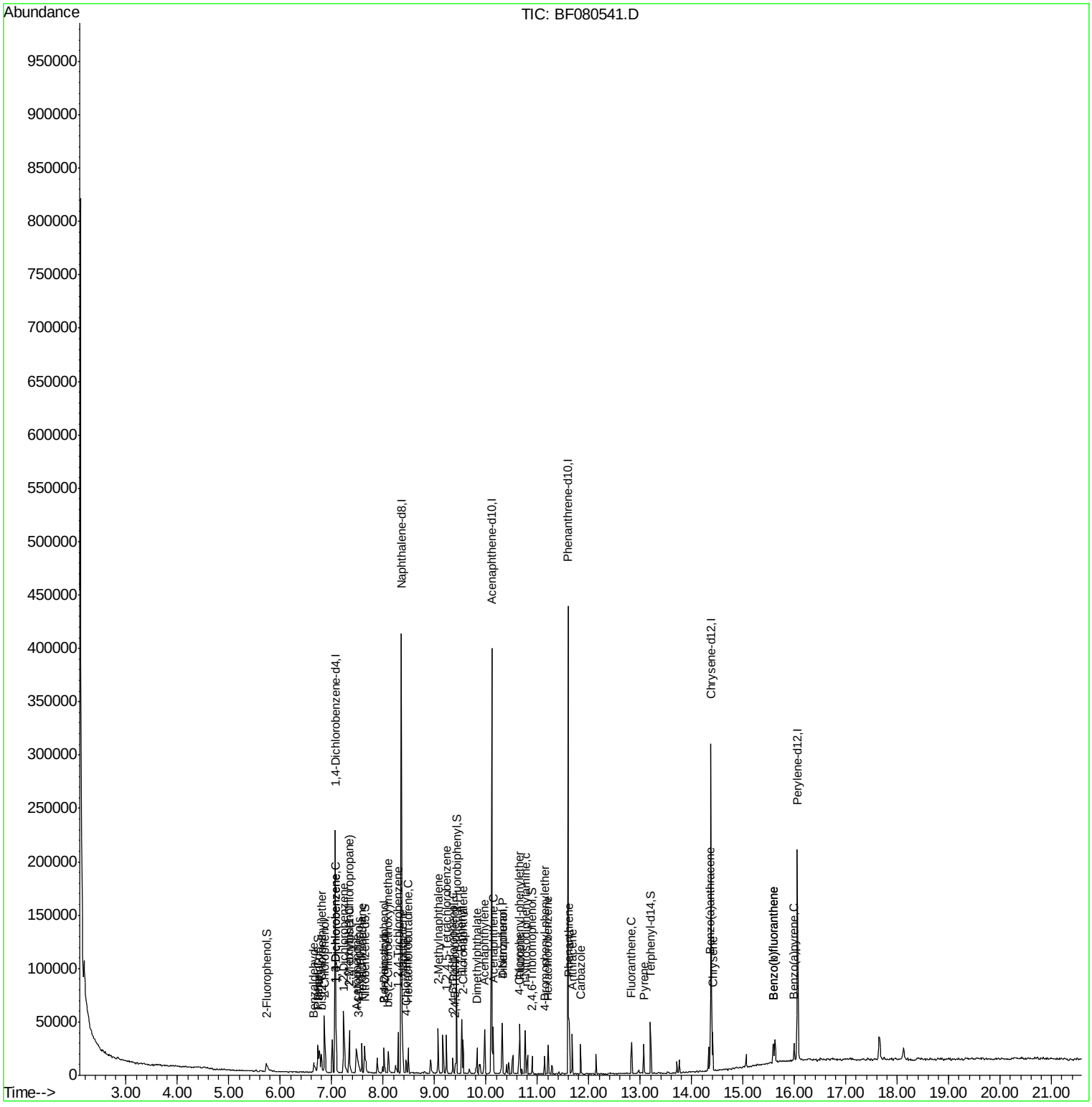
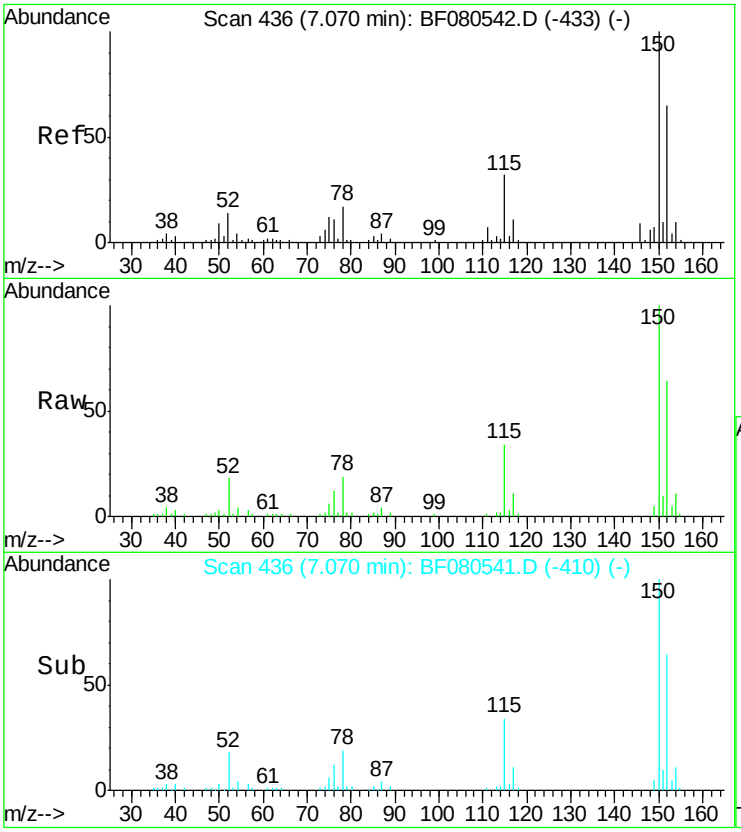
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 17 23:13:23 2015
Response via : Initial Calibration



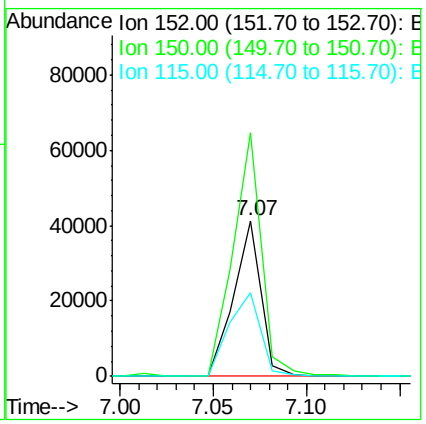


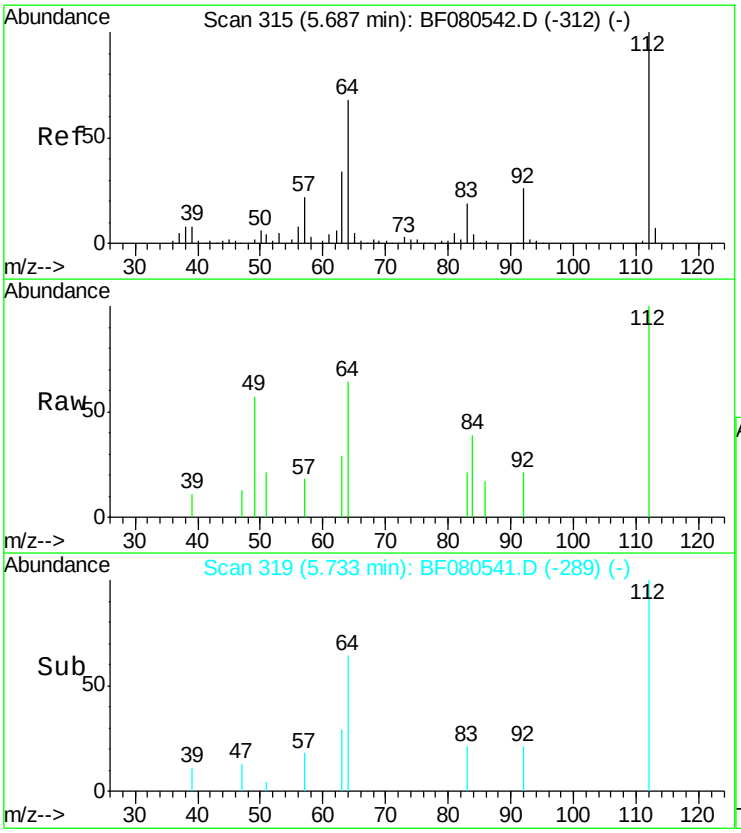
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:152 Resp: 42505

Ion	Ratio	Lower	Upper
152	100		
150	156.2	123.0	184.4
115	53.3	39.9	59.9

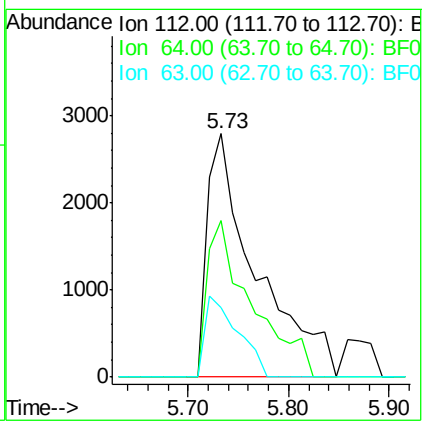


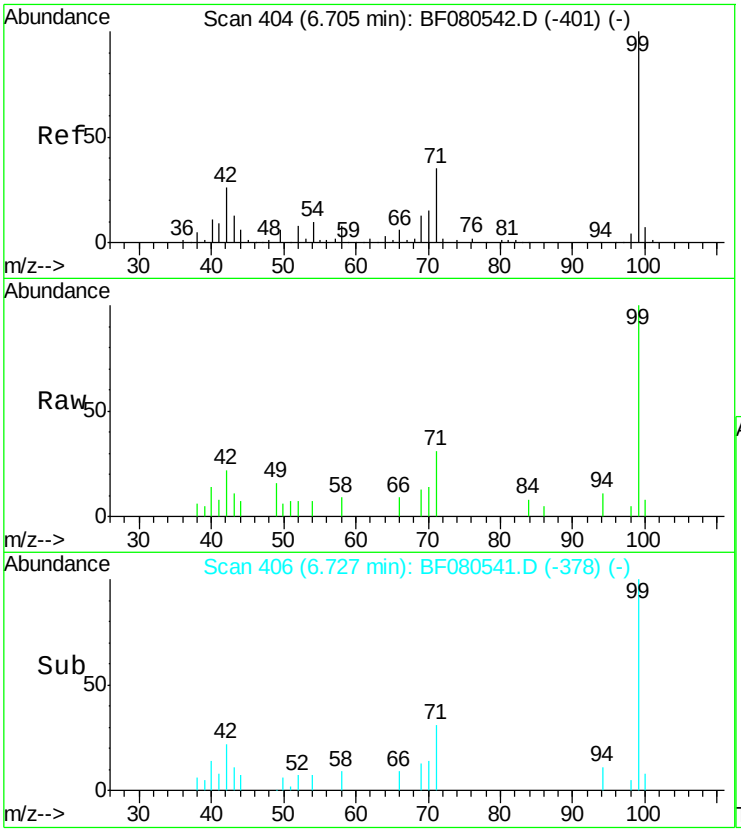


#5
2-Fluorophenol
Concen: 3.74 ng
RT: 5.73 min Scan# 319
Delta R.T. 0.05 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:112 Resp: 9392

Ion	Ratio	Lower	Upper
112	100		
64	64.5	54.1	81.1
63	28.6	27.6	41.4



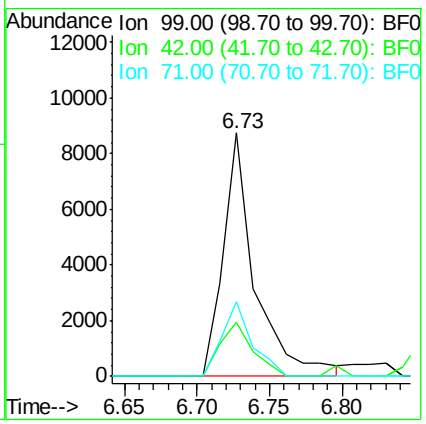


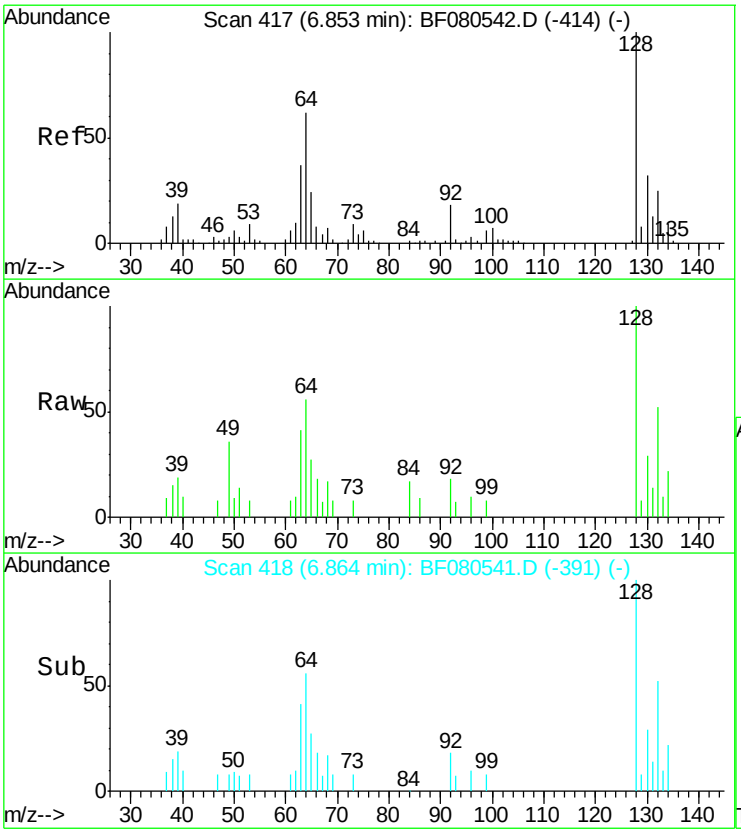
#7
Phenol-d6
Concen: 3.96 ng
RT: 6.73 min Scan# 406
Delta R.T. 0.02 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 99 Resp: 13223

Ion	Ratio	Lower	Upper
99	100		
42	22.1	21.0	31.4
71	30.6	28.4	42.6

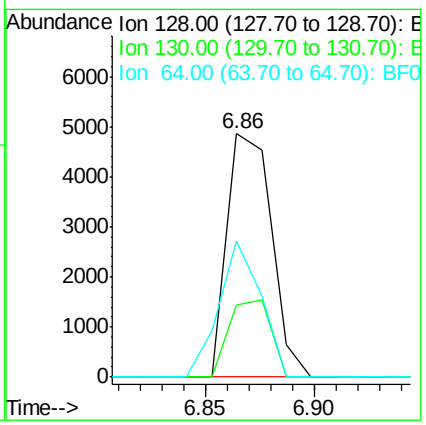


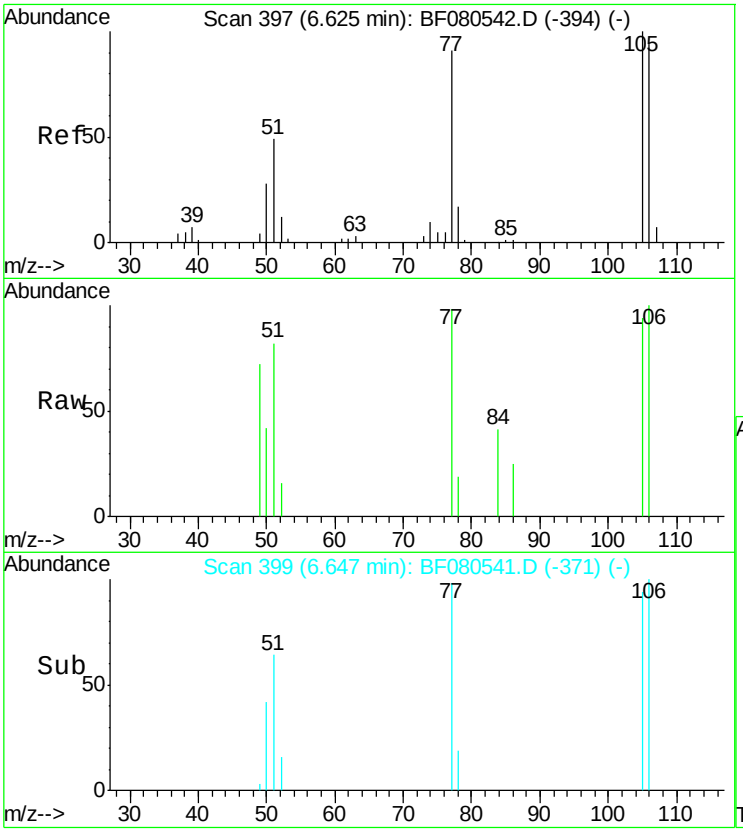


#8
2-Chlorophenol
Concen: 2.48 ng
RT: 6.86 min Scan# 418
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:128 Resp: 6890

Ion	Ratio	Lower	Upper
128	100		
130	29.4	11.7	51.7
64	55.7	41.6	81.6



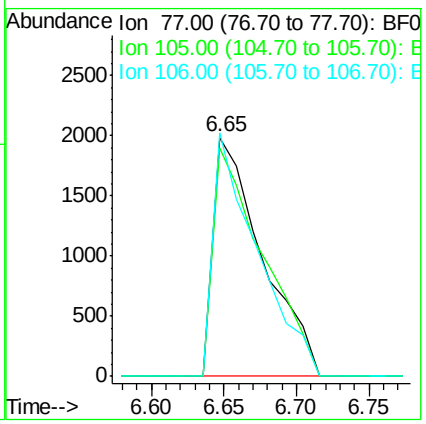


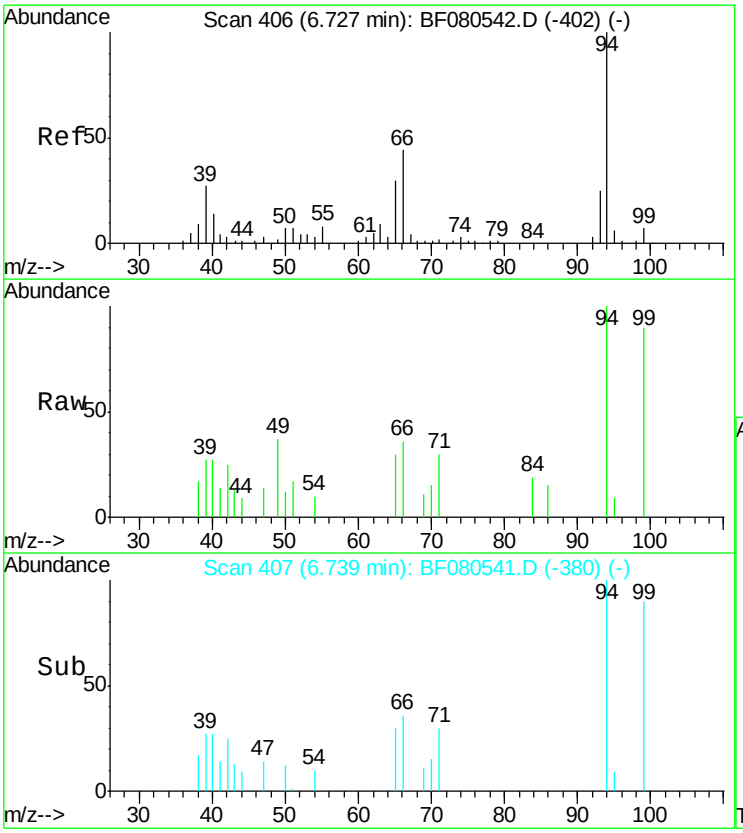
#9
Benzaldehyde
Concen: 2.12 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.02 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 77 Resp: 4642

Ion	Ratio	Lower	Upper
77	100		
105	95.5	90.0	130.0
106	102.0	83.5	123.5

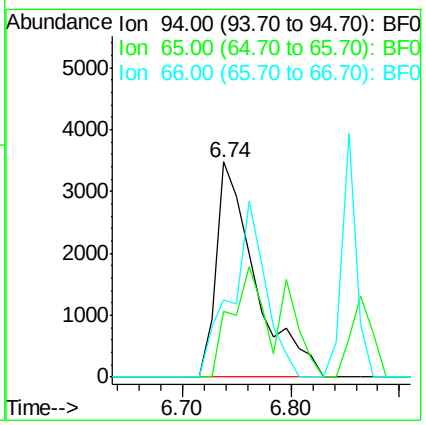


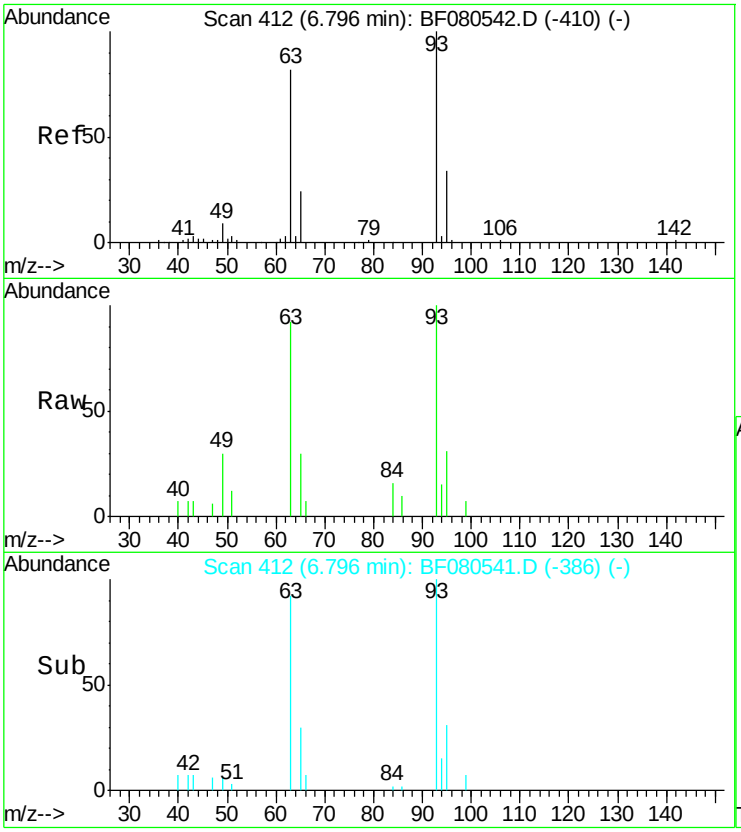


#10
Phenol
Concen: 2.41 ng
RT: 6.74 min Scan# 407
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion: 94 Resp: 8663

Ion	Ratio	Lower	Upper
94	100		
65	30.4	10.4	50.4
66	35.7	24.2	64.2



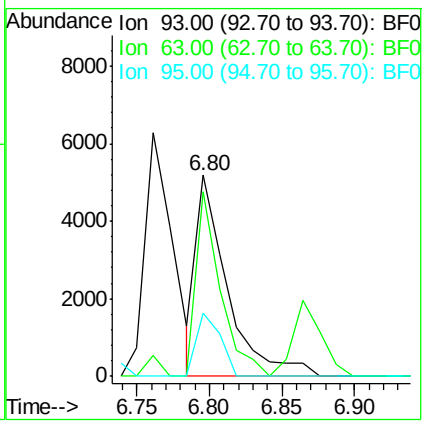


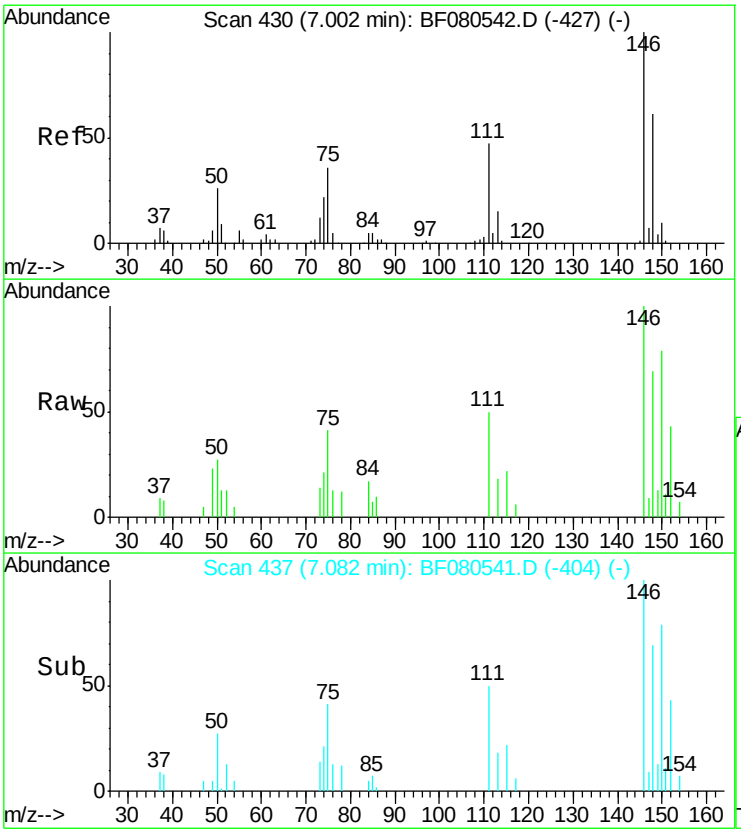
#11
bis(2-Chloroethyl)ether
Concen: 2.96 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 93 Resp: 7782

Ion	Ratio	Lower	Upper
93	100		
63	92.1	60.3	100.3
95	31.2	13.7	53.7

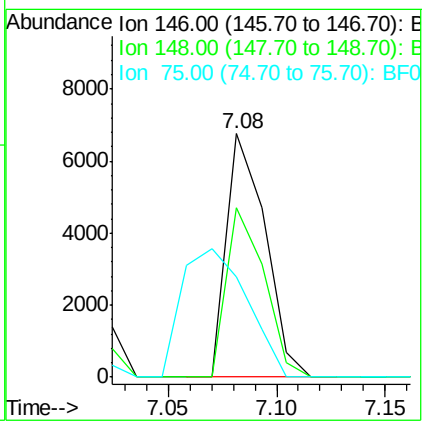


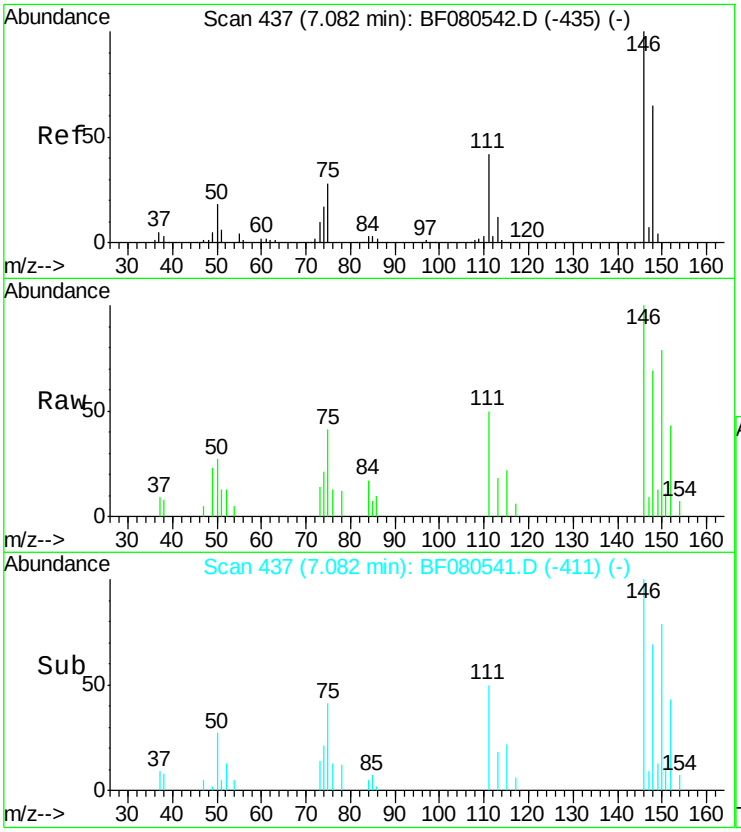


#12
1,3-Dichlorobenzene
Concen: 2.41 ng
RT: 7.08 min Scan# 437
Delta R.T. 0.08 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:146 Resp: 8331

Ion	Ratio	Lower	Upper
146	100		
148	69.4	49.2	73.8
75	41.4	29.1	43.7



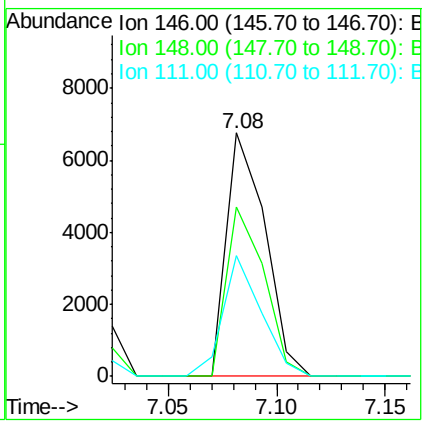


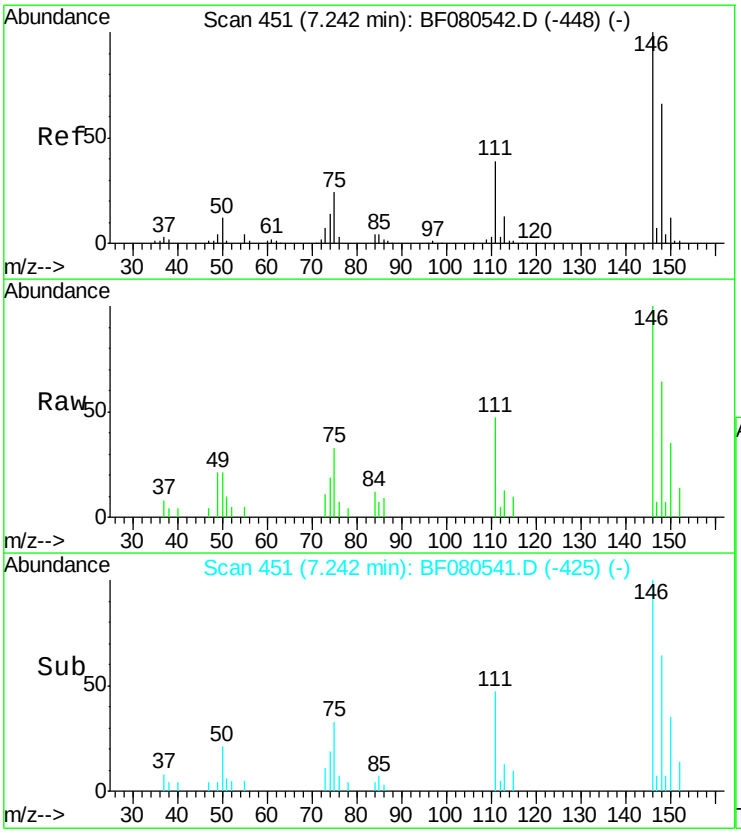
#13
1,4-Dichlorobenzene
Concen: 2.31 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:146 Resp: 8331

Ion	Ratio	Lower	Upper
146	100		
148	69.4	51.9	77.9
111	49.8	33.4	50.2

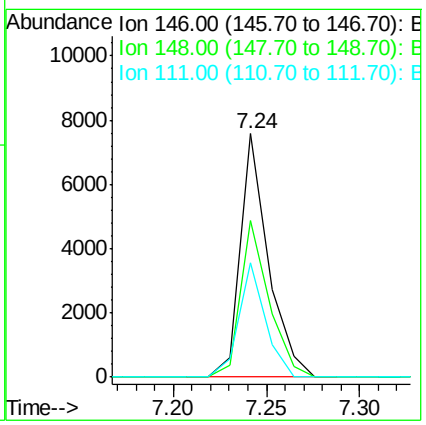


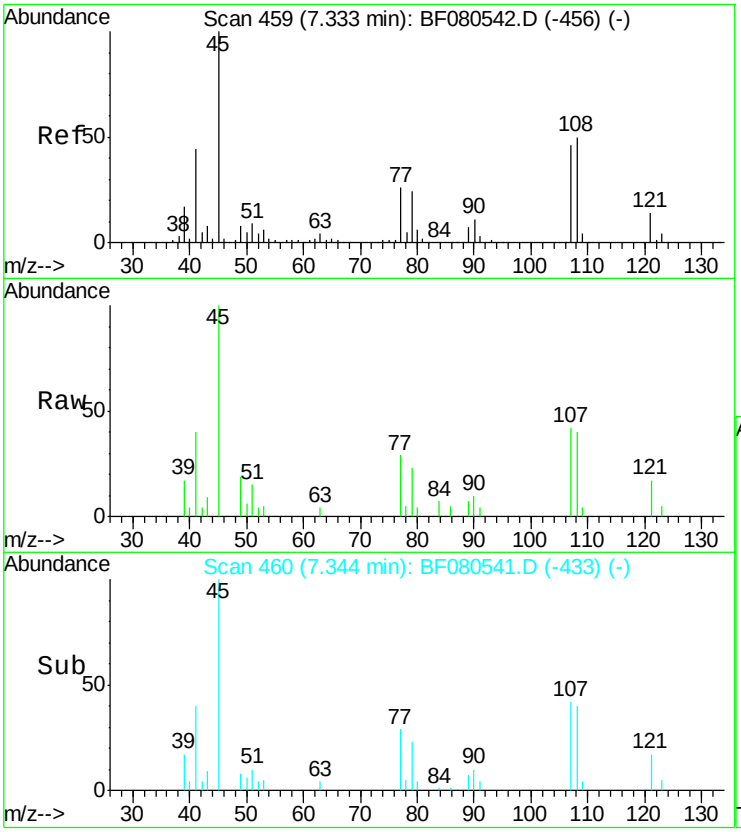


#14
1,2-Dichlorobenzene
Concen: 2.49 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:146 Resp: 7937

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.5	78.7
111	47.2	31.5	47.3



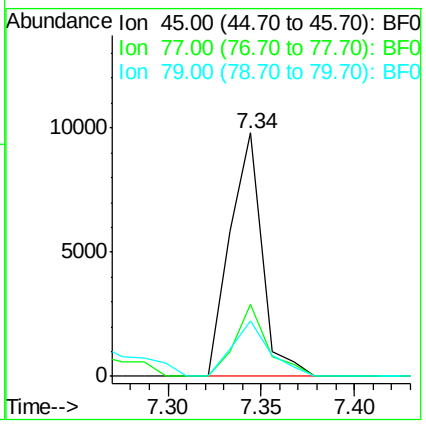


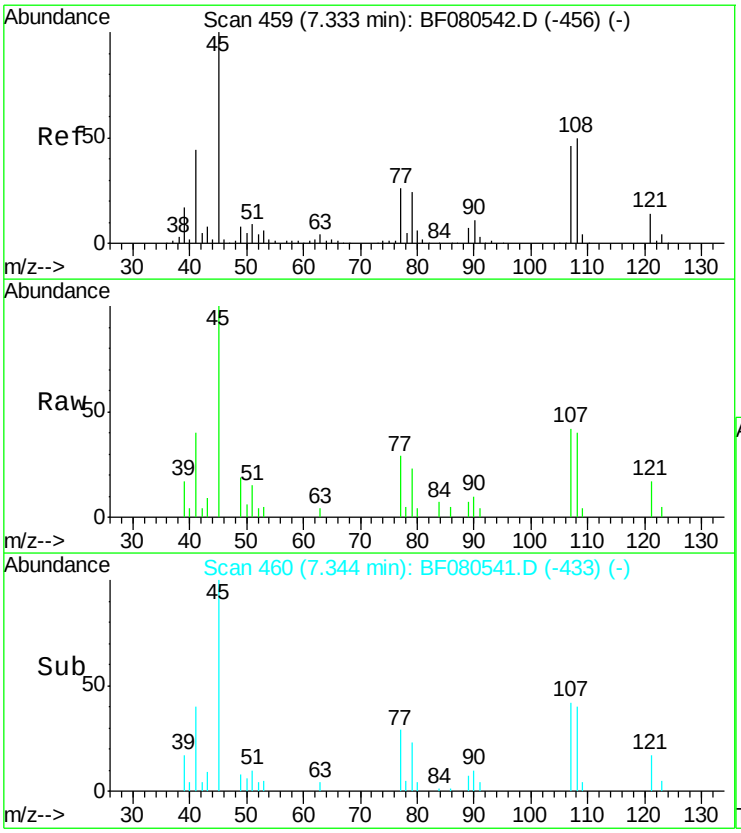
#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.52 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 45 Resp: 11828

Ion	Ratio	Lower	Upper
45	100		
77	29.4	6.6	46.6
79	22.6	4.0	44.0

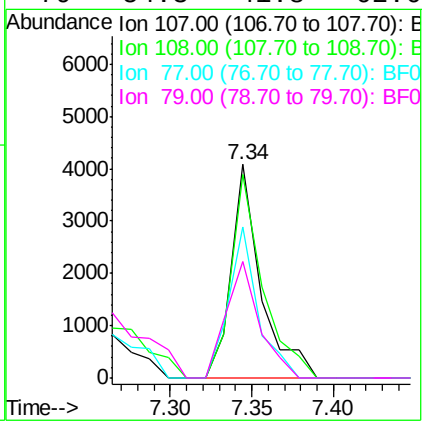


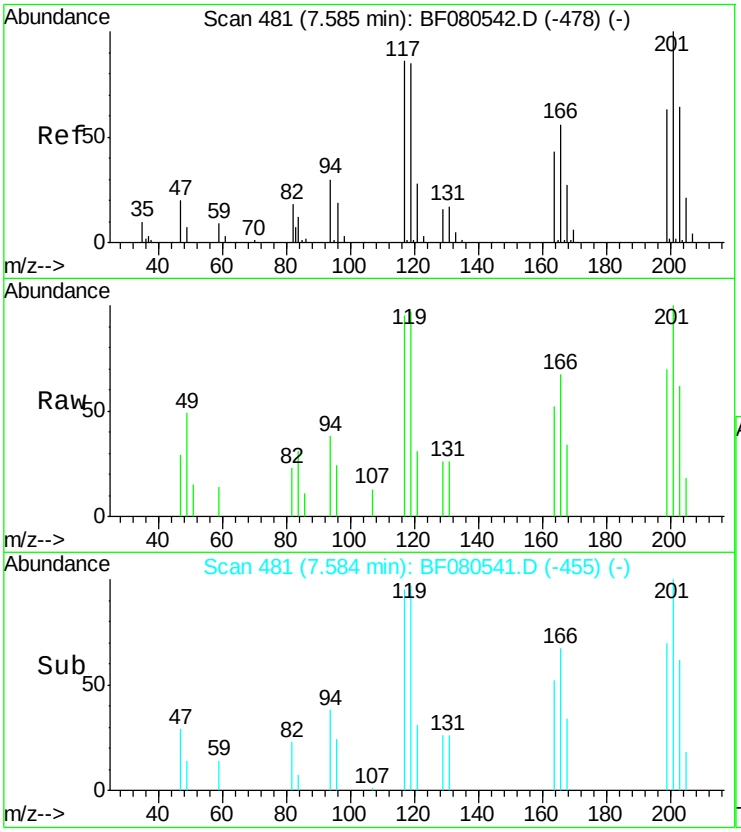


#17
2-Methylphenol
Concen: 2.32 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:107 Resp: 5106

Ion	Ratio	Lower	Upper
107	100		
108	95.5	86.8	130.2
77	70.6	46.2	69.4#
79	54.3	41.8	62.6



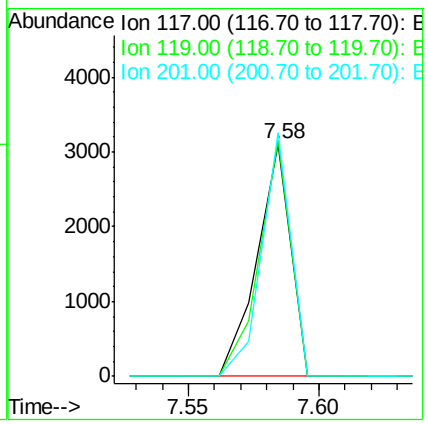


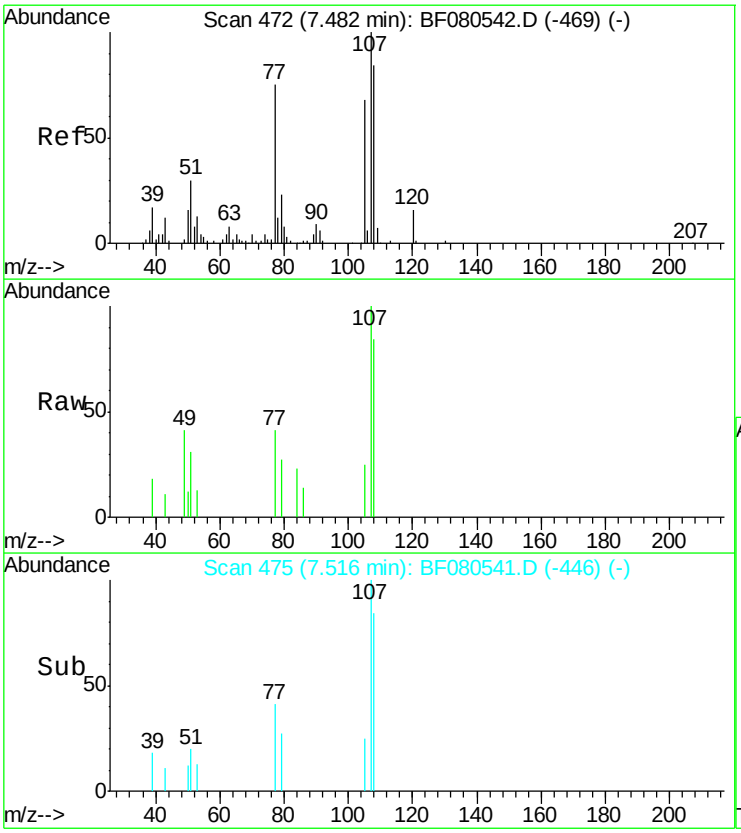
#18
Hexachloroethane
Concen: 2.60 ng
RT: 7.58 min Scan# 481
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:117 Resp: 2801

Ion	Ratio	Lower	Upper
117	100		
119	101.4	79.1	118.7
201	104.8	92.7	139.1

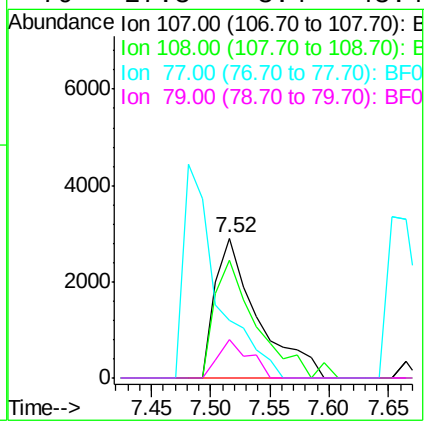


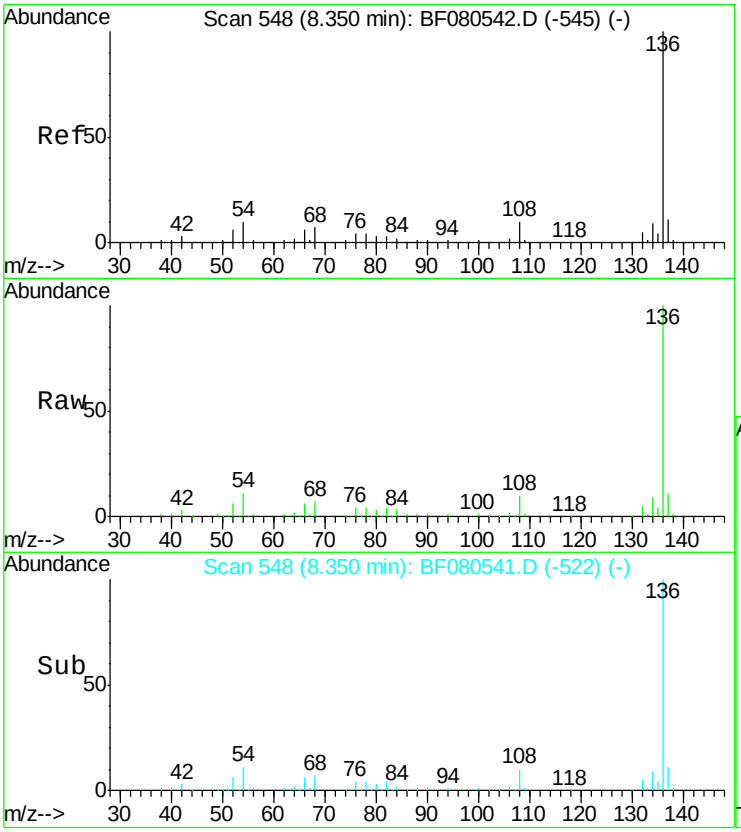


#20
3+4-Methylphenols
Concen: 2.38 ng
RT: 7.52 min Scan# 475
Delta R.T. 0.03 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:107 Resp: 7173

Ion	Ratio	Lower	Upper
107	100		
108	84.0	64.0	104.0
77	41.5	55.4	95.4#
79	27.3	3.4	43.4



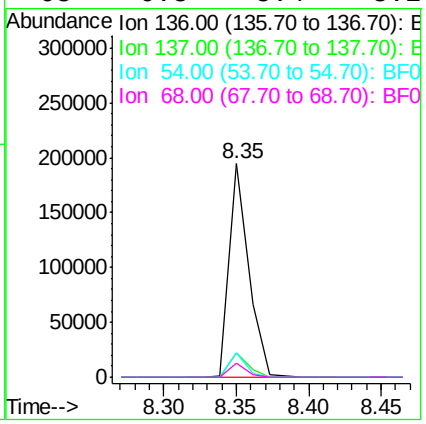


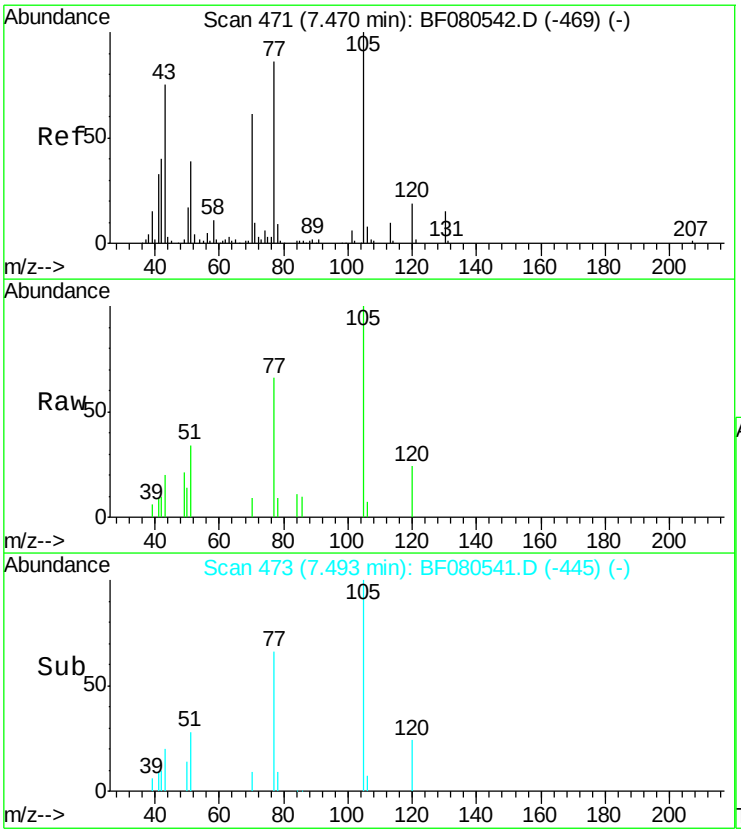
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.35 min Scan# 548
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:136 Resp: 182160

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	11.2	8.3	12.5
68	6.8	5.4	8.2

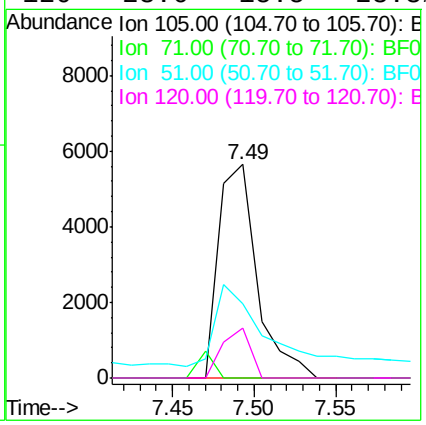


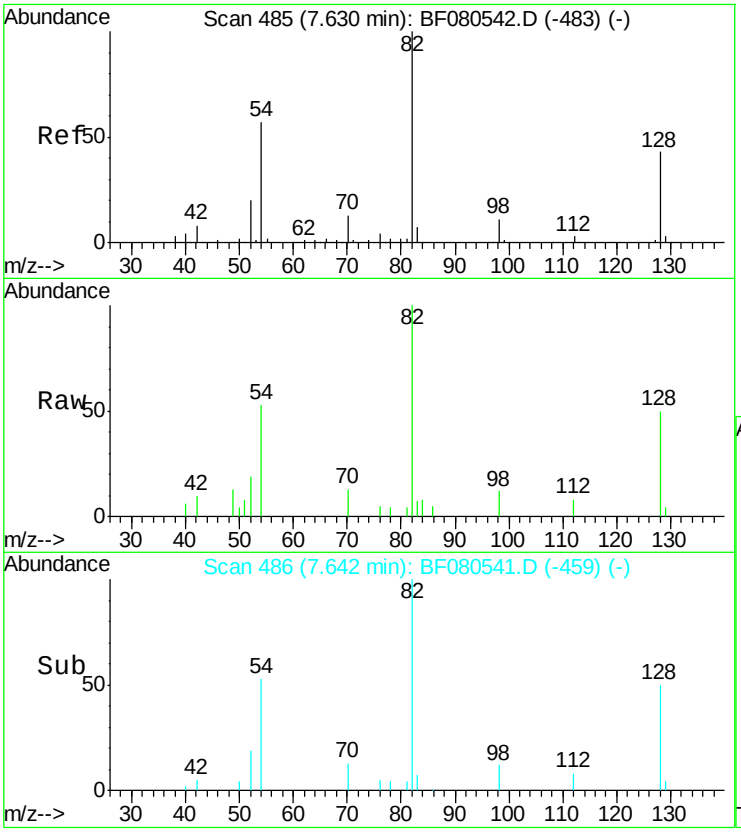


#22
Acetophenone
Concen: 2.33 ng
RT: 7.49 min Scan# 473
Delta R.T. 0.02 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:105 Resp: 9246

Ion	Ratio	Lower	Upper
105	100		
71	0.0	8.3	12.5#
51	34.5	31.6	47.4
120	23.6	15.5	23.3#



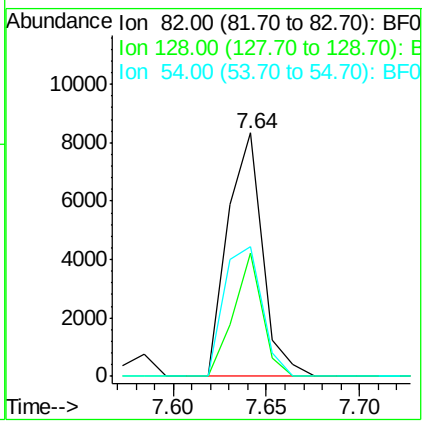


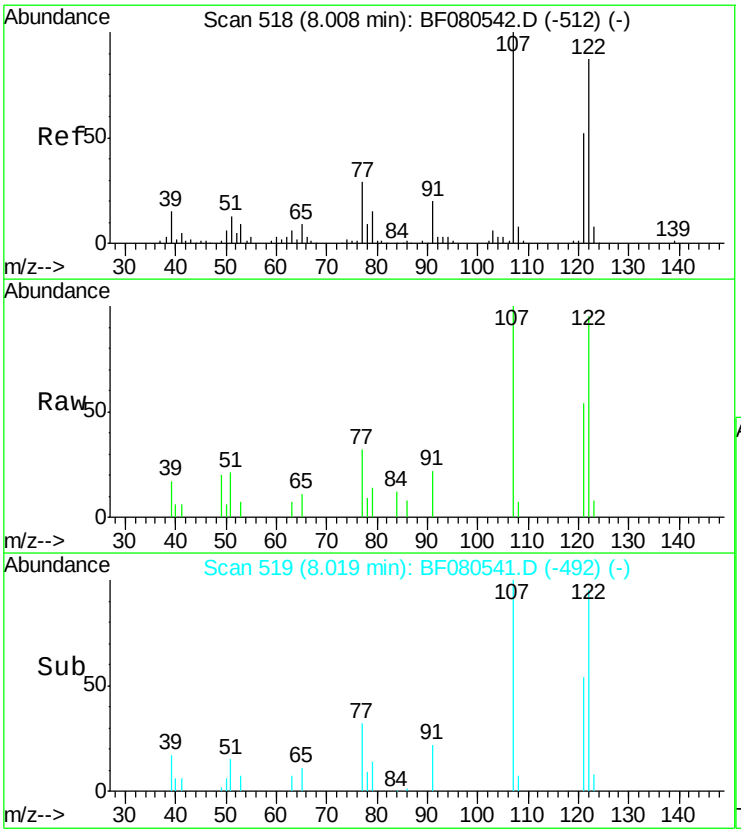
#23
Nitrobenzene-d5
Concen: 3.56 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 82 Resp: 10895

Ion	Ratio	Lower	Upper
82	100		
128	50.4	34.6	51.8
54	53.2	45.8	68.6

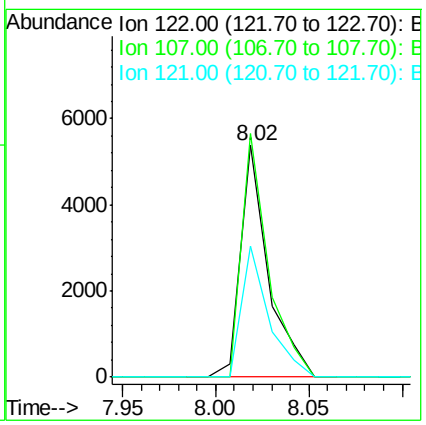


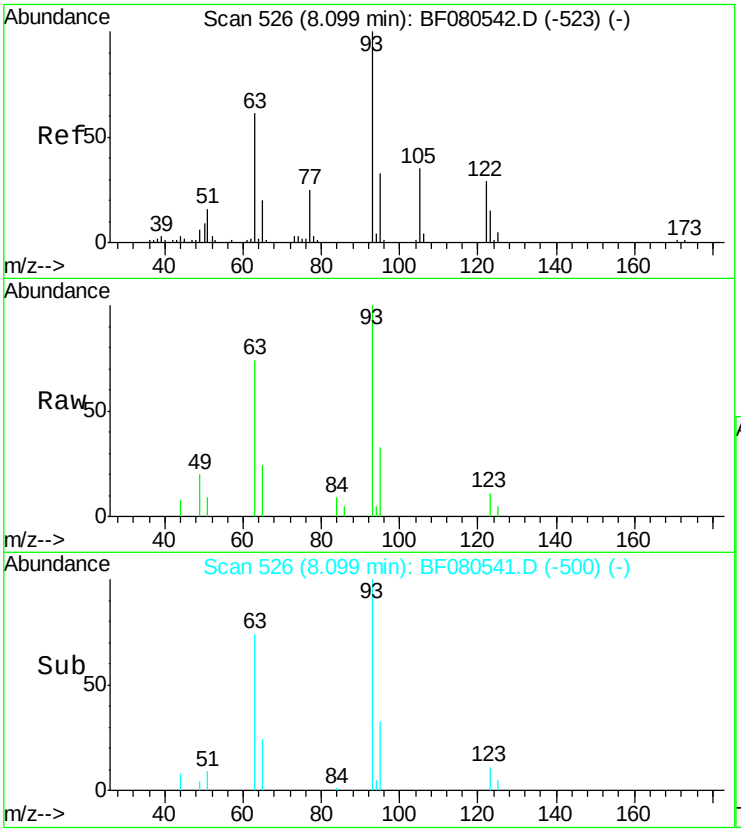


#27
2,4-Dimethylphenol
Concen: 2.11 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:122 Resp: 5549

Ion	Ratio	Lower	Upper
122	100		
107	105.1	91.6	137.4
121	56.4	47.4	71.0



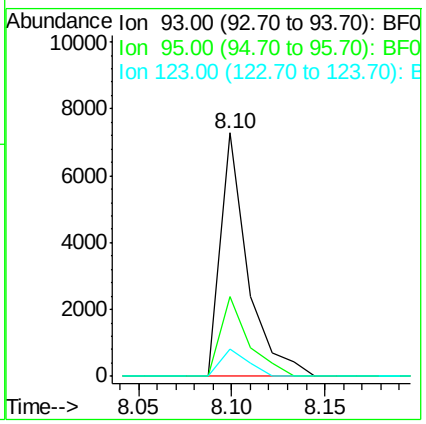


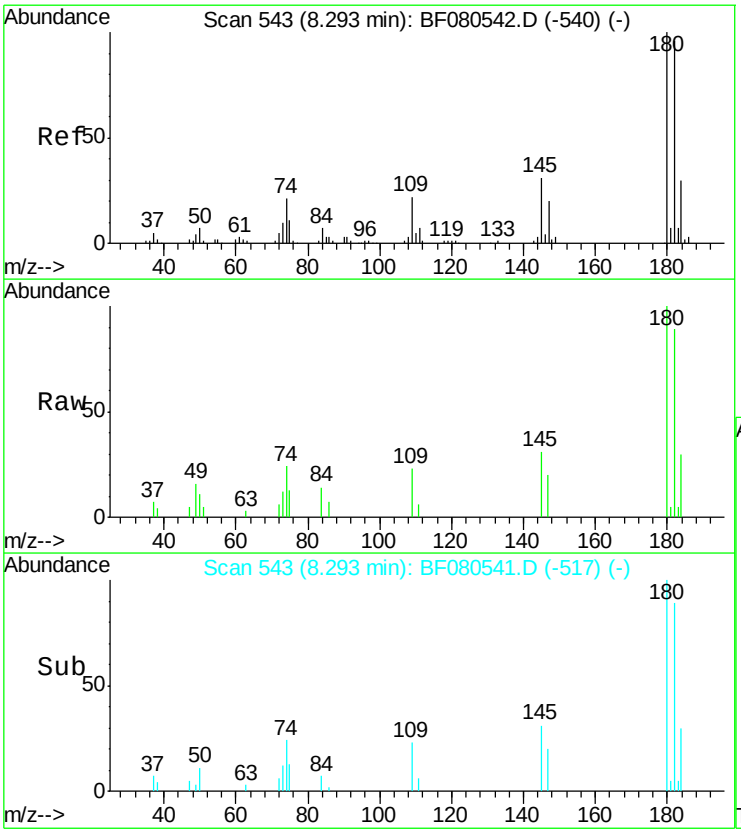
#28
bis(2-Chloroethoxy)methane
Concen: 2.36 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 93 Resp: 7397

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.4	39.6
123	11.2	12.2	18.4#

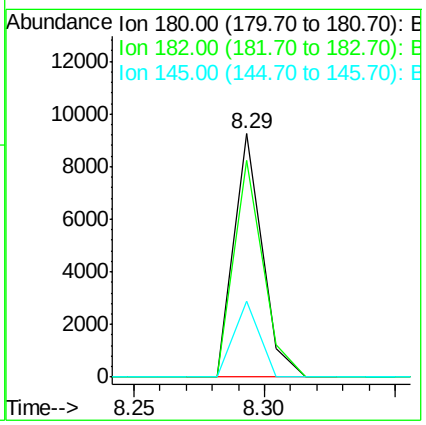


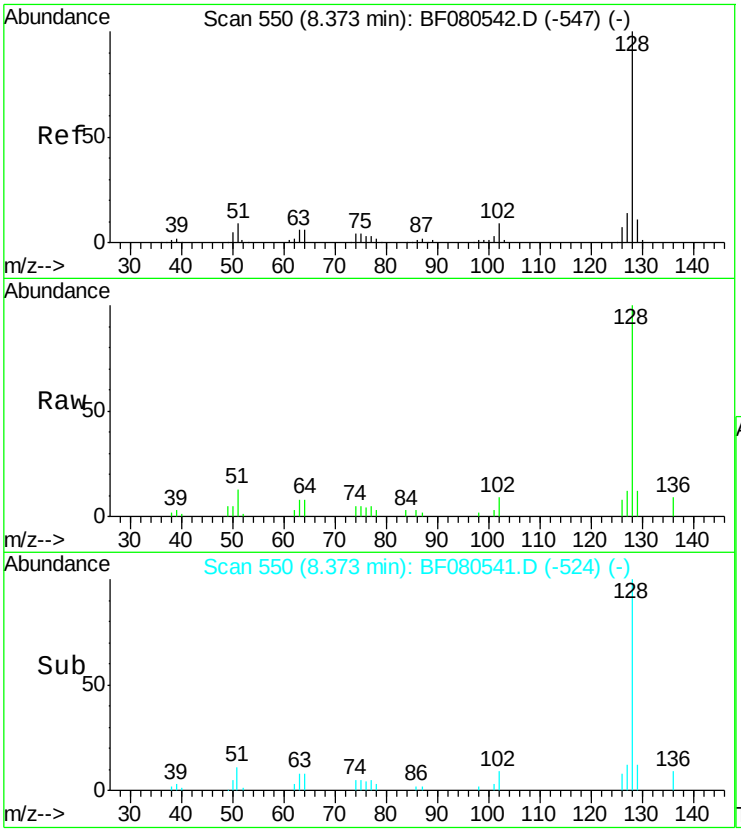


#30
1,2,4-Trichlorobenzene
Concen: 2.56 ng
RT: 8.29 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:180 Resp: 7089

Ion	Ratio	Lower	Upper
180	100		
182	89.2	77.0	115.4
145	31.2	24.5	36.7



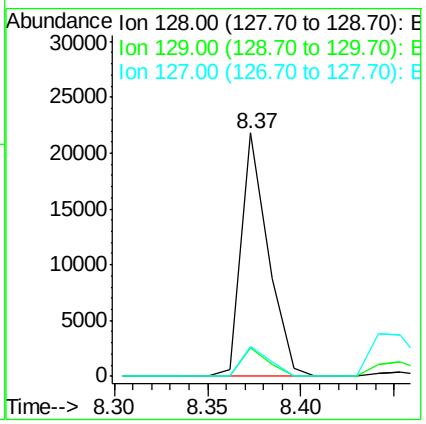


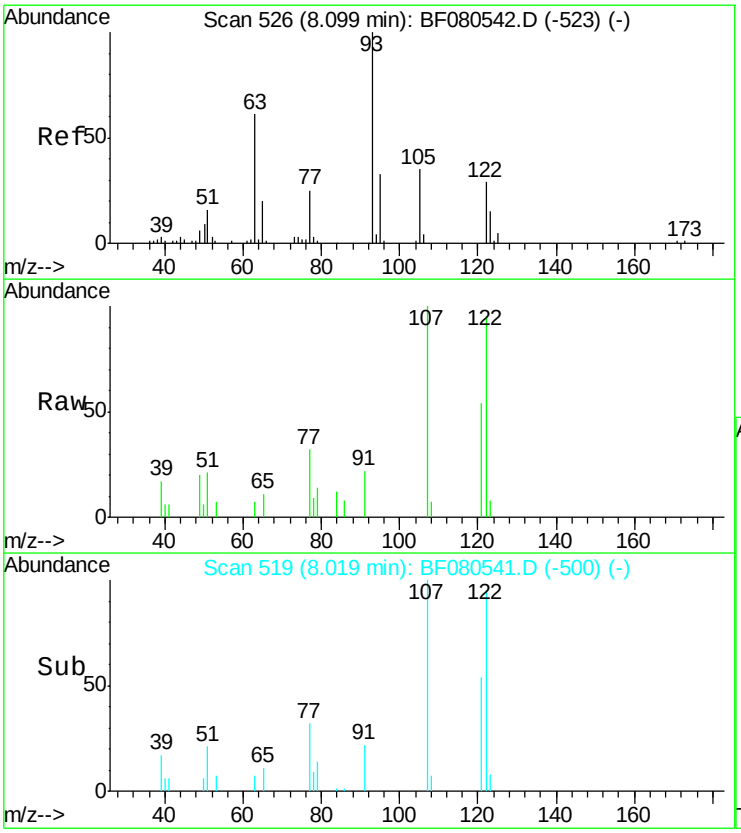
#31
Naphthalene
Concen: 2.43 ng
RT: 8.37 min Scan# 550
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:128 Resp: 21838

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.4
127	12.4	11.0	16.4

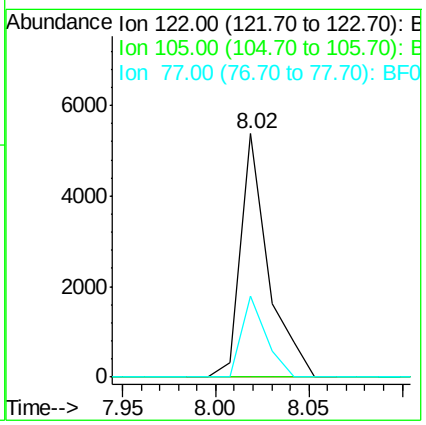


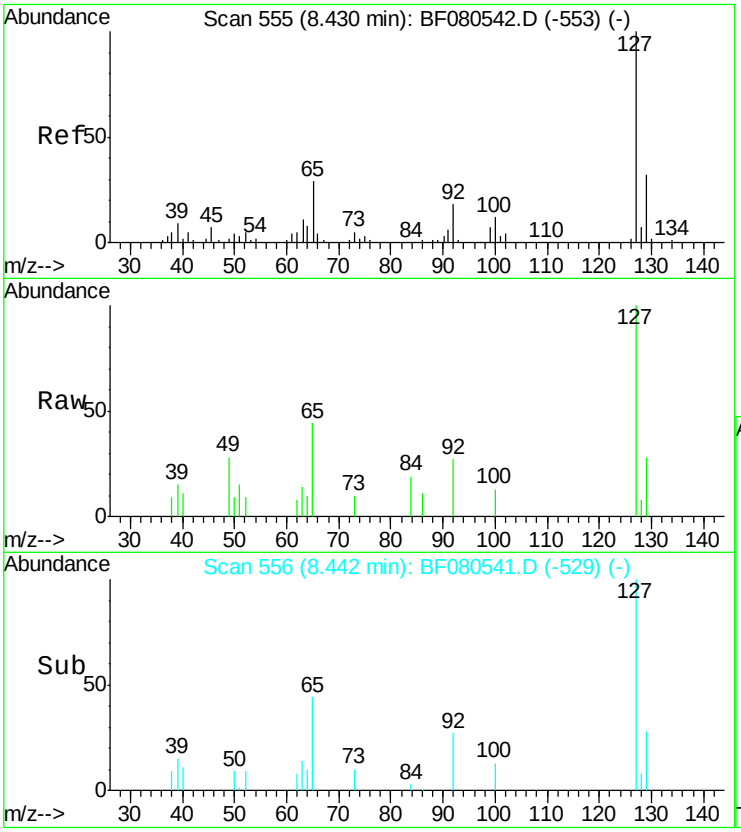


#32
Benzoic acid
Concen: 4.19 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.08 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:122 Resp: 5549

Ion	Ratio	Lower	Upper
122	100		
105	0.0	101.3	141.3#
77	33.5	64.1	104.1#



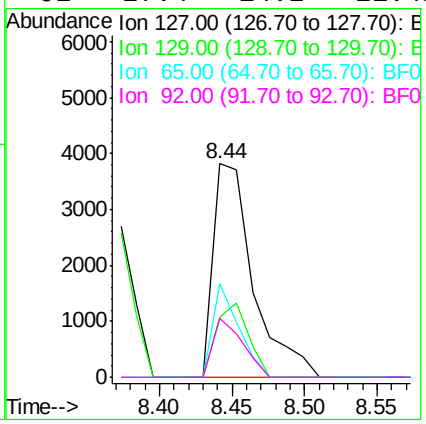


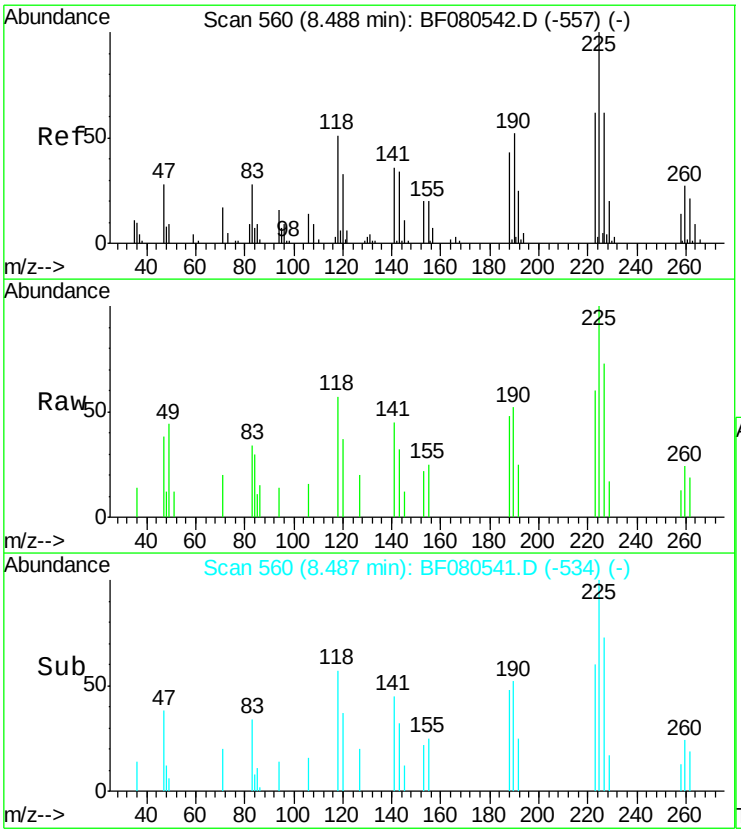
#33
4-Chloroaniline
Concen: 2.10 ng
RT: 8.44 min Scan# 556
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:127 Resp: 7325

Ion	Ratio	Lower	Upper
127	100		
129	28.0	25.3	37.9
65	43.5	23.5	35.3#
92	27.4	14.2	21.4#

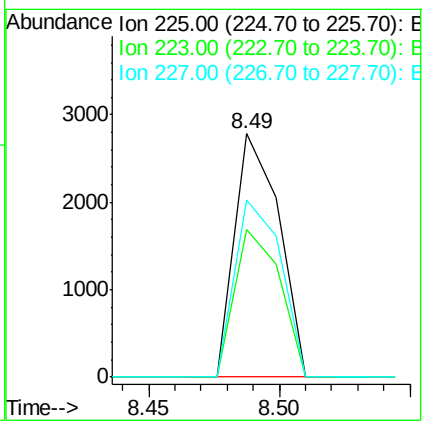


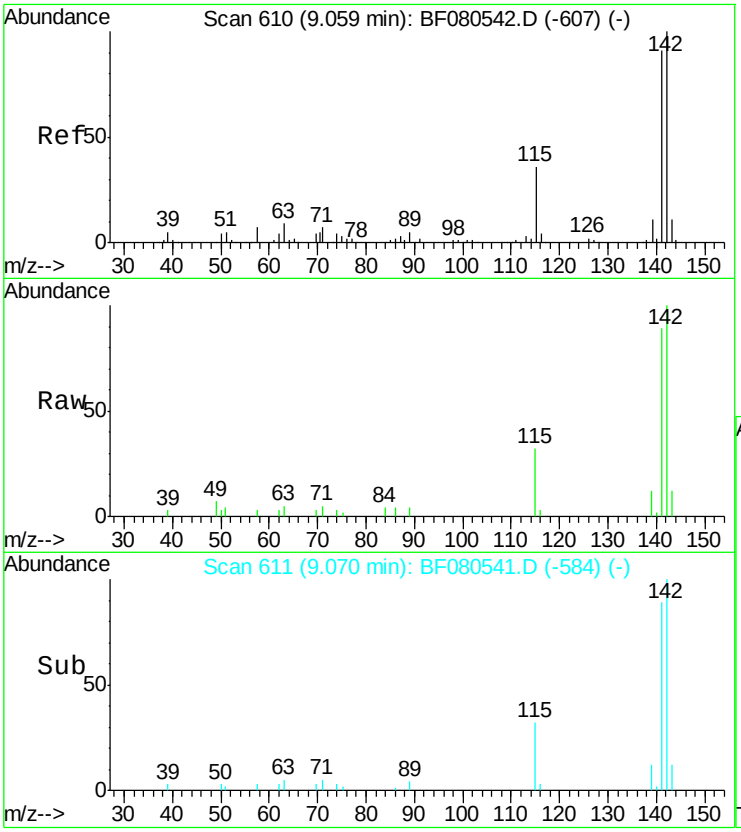


#34
Hexachlorobutadiene
Concen: 2.14 ng
RT: 8.49 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:225 Resp: 3319

Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.4	74.2
227	72.9	49.3	73.9



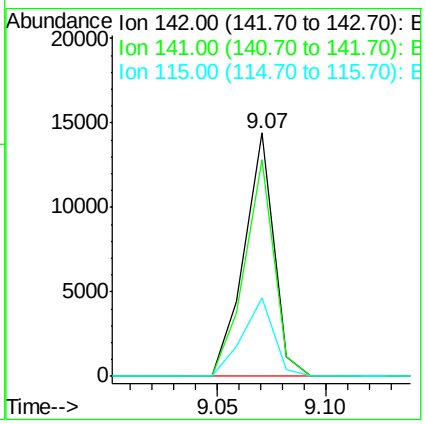


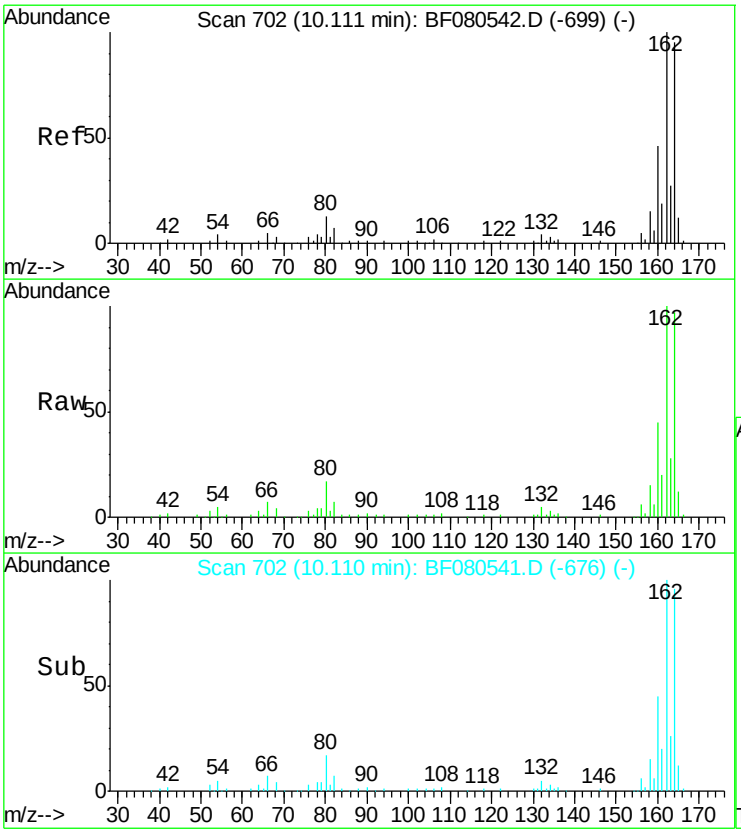
#37
2-Methylnaphthalene
Concen: 2.57 ng
RT: 9.07 min Scan# 611
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:142 Resp: 13740

Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.5	108.7
115	32.1	28.7	43.1

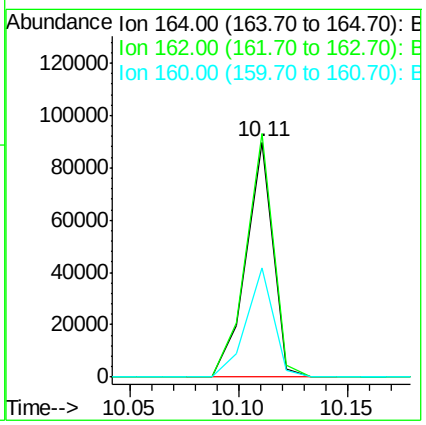


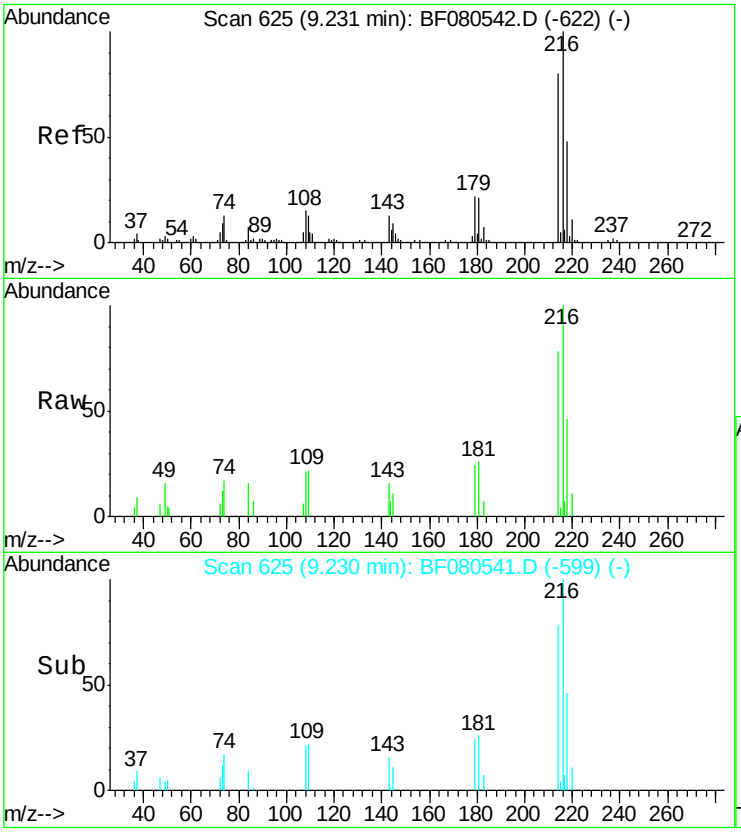


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:164 Resp: 77142

Ion	Ratio	Lower	Upper
164	100		
162	103.5	84.1	126.1
160	46.4	38.8	58.2



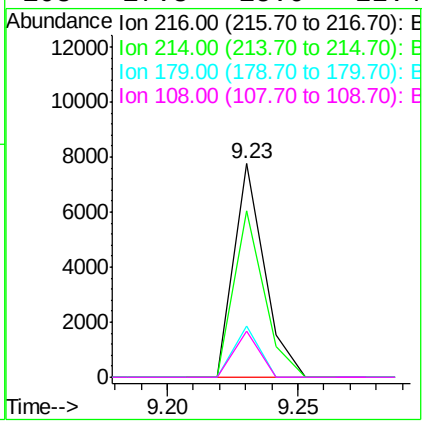


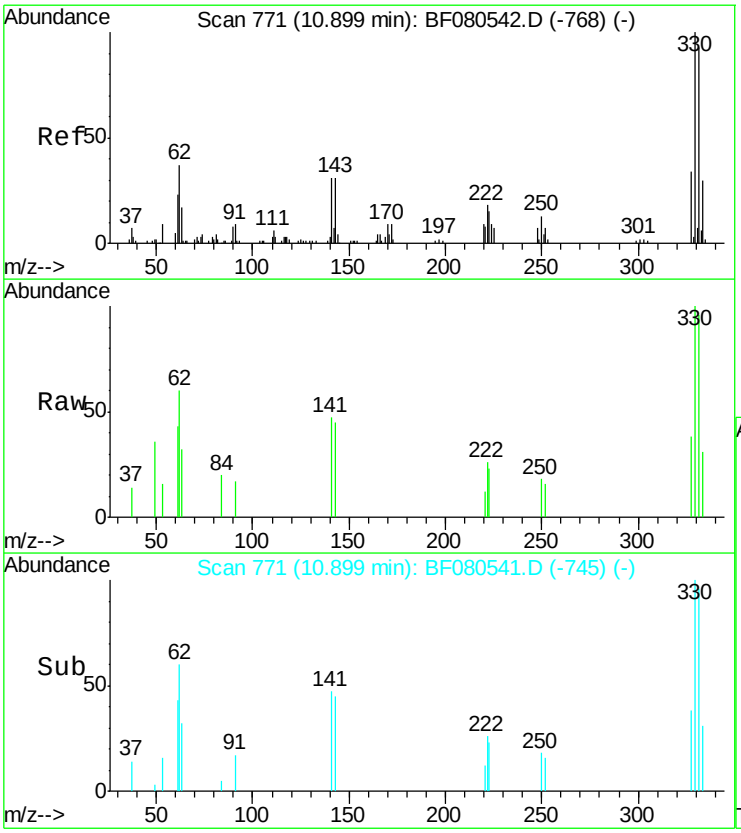
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.60 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:216 Resp: 6387

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.6	95.4
179	19.8	18.3	27.5
108	17.8	15.0	22.4

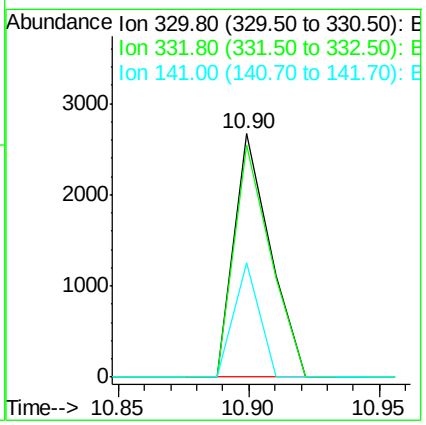


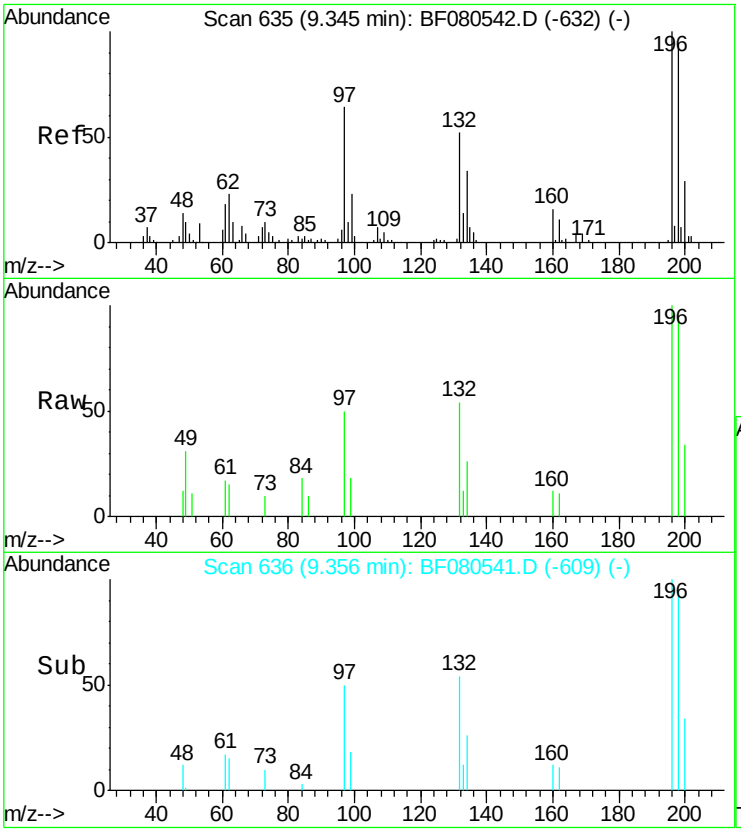


#41
2,4,6-Tribromophenol
Concen: 4.23 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:330 Resp: 2595

Ion	Ratio	Lower	Upper
330	100		
332	96.0	74.3	111.5
141	33.1	29.0	43.4



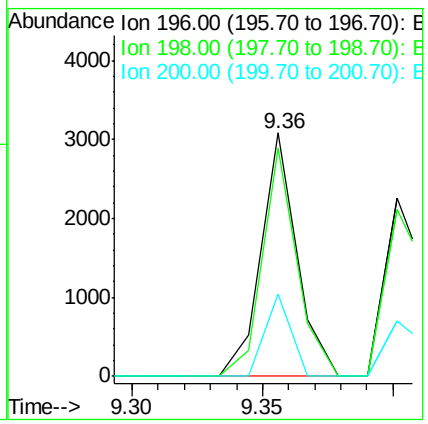


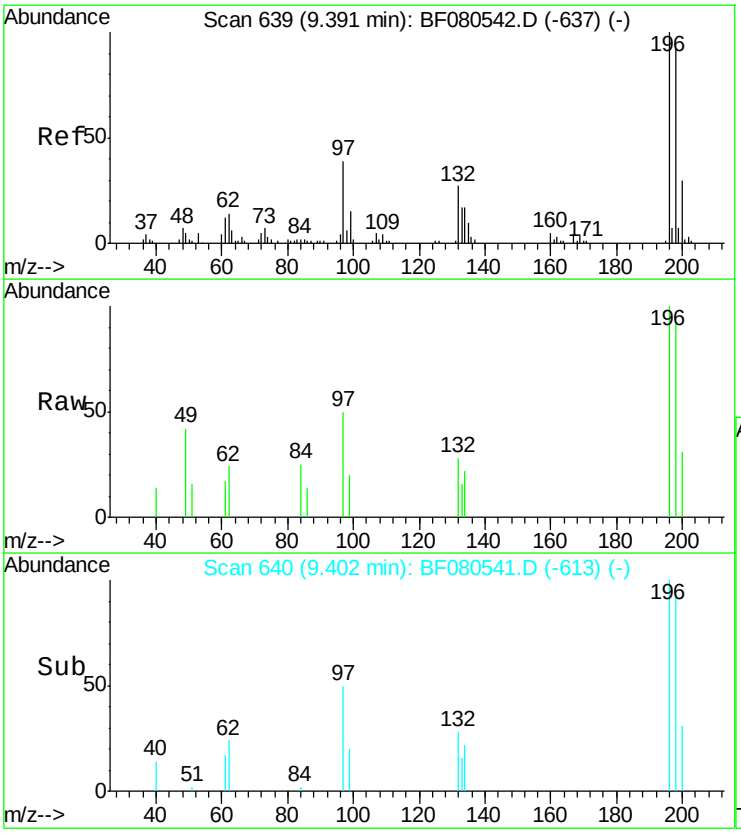
#42
2,4,6-Trichlorophenol
Concen: 2.02 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:196 Resp: 2975

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.4	113.2
200	33.9	23.3	34.9

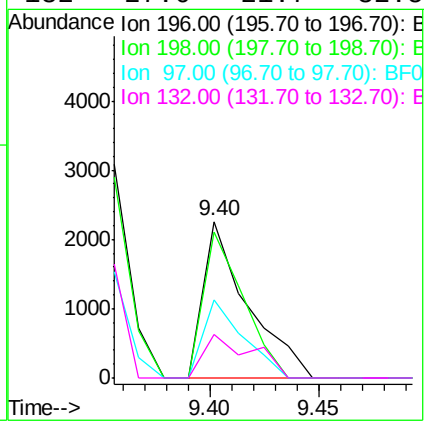


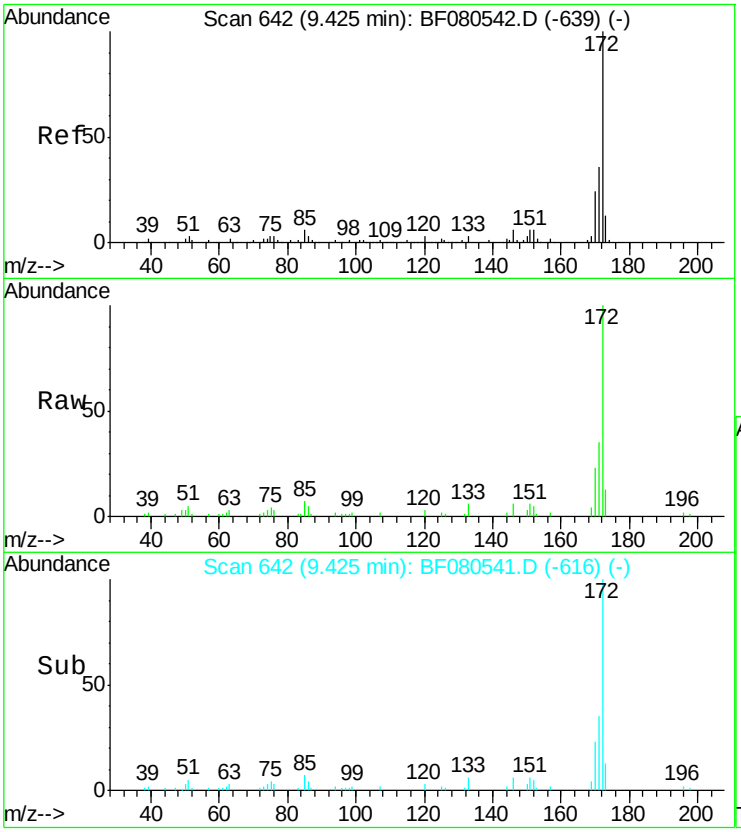


#43
2,4,5-Trichlorophenol
Concen: 2.06 ng
RT: 9.40 min Scan# 640
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:196 Resp: 3203

Ion	Ratio	Lower	Upper
196	100		
198	93.4	73.8	110.8
97	50.0	31.3	46.9#
132	27.6	21.7	32.5



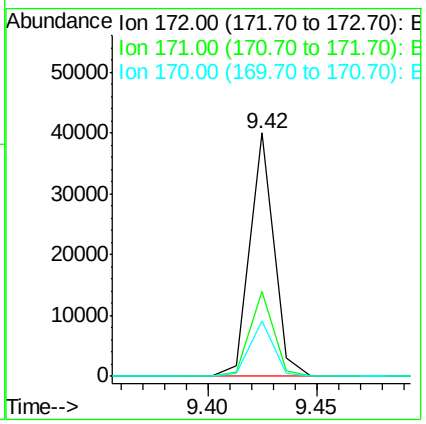


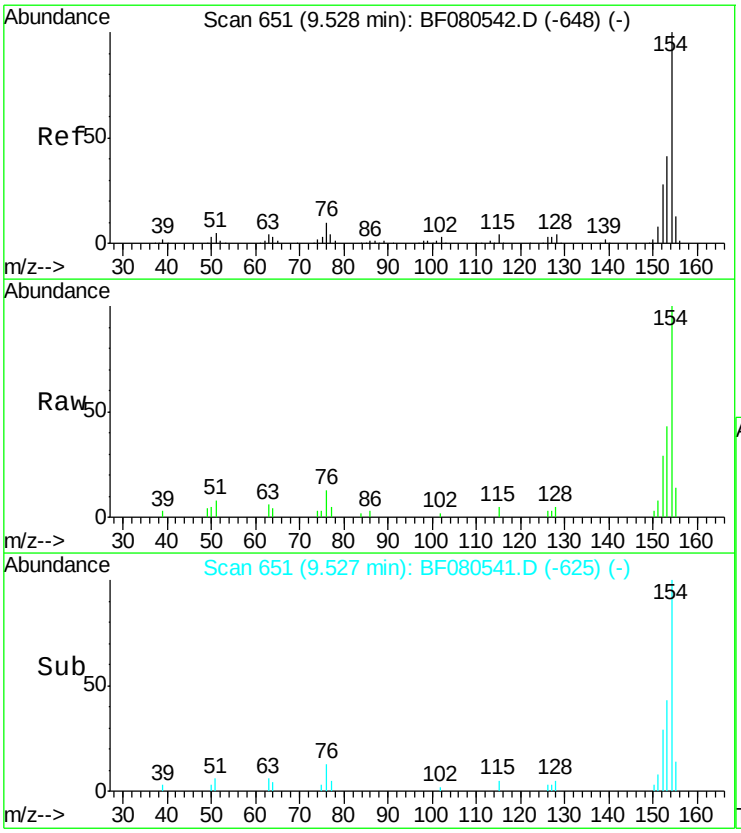
#44
2-Fluorobiphenyl
Concen: 5.45 ng
RT: 9.42 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:172 Resp: 30687

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.8	43.2
170	22.9	19.0	28.4

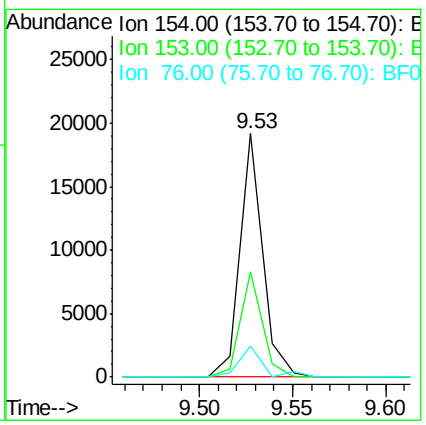


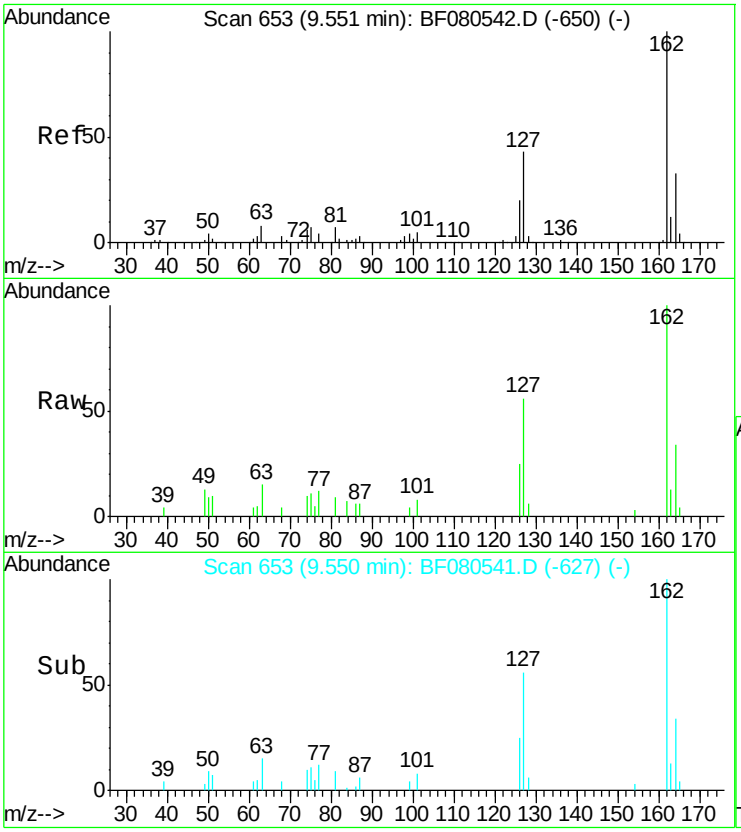


#45
1,1'-Biphenyl
Concen: 2.58 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:154 Resp: 16302

Ion	Ratio	Lower	Upper
154	100		
153	43.5	20.6	60.6
76	12.7	0.0	29.6



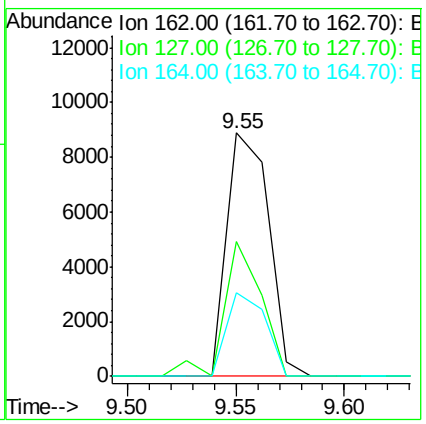


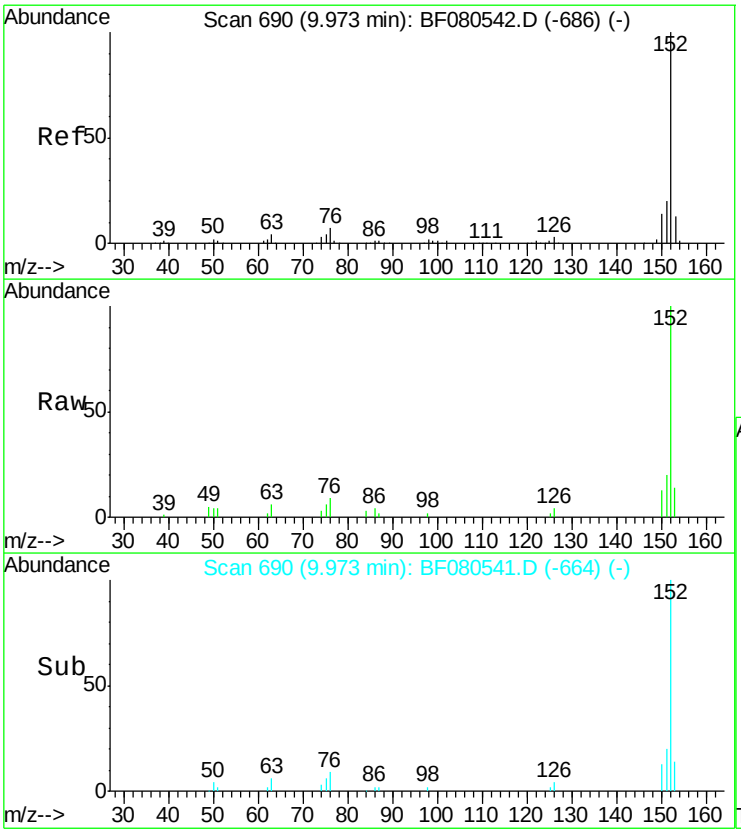
#46
2-Chloronaphthalene
Concen: 2.49 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:162 Resp: 11800

Ion	Ratio	Lower	Upper
162	100		
127	55.6	35.4	53.2#
164	34.1	26.2	39.2

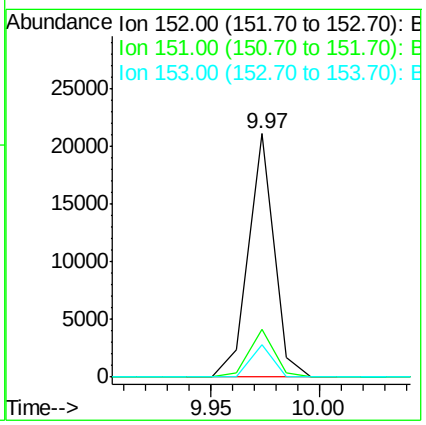


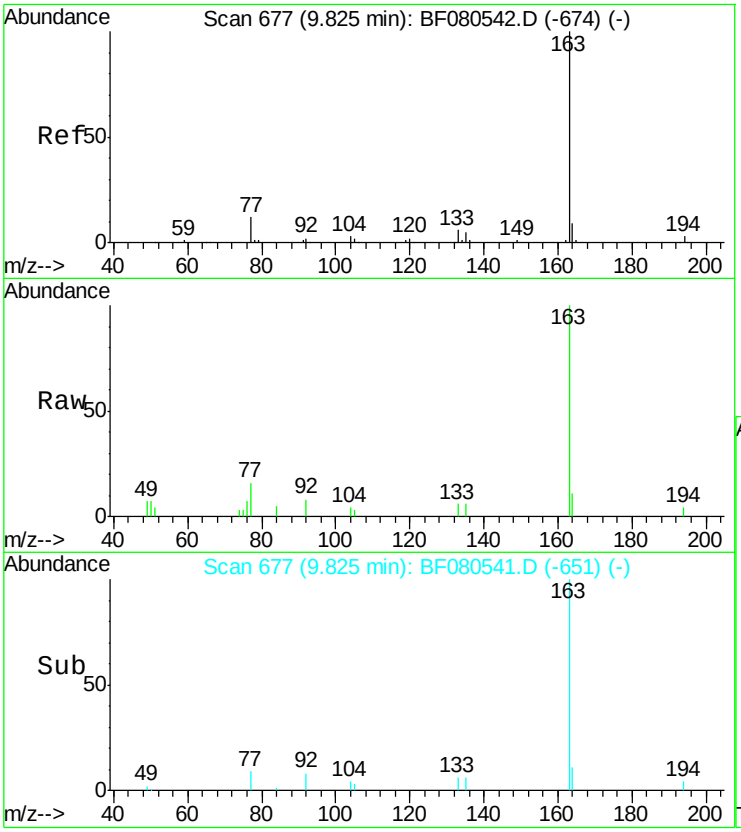


#48
Acenaphthylene
Concen: 2.21 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:152 Resp: 17288

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	13.5	10.4	15.6



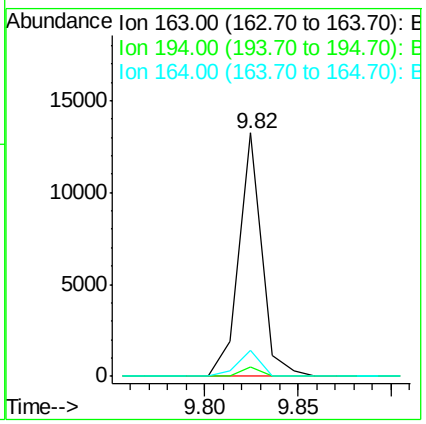


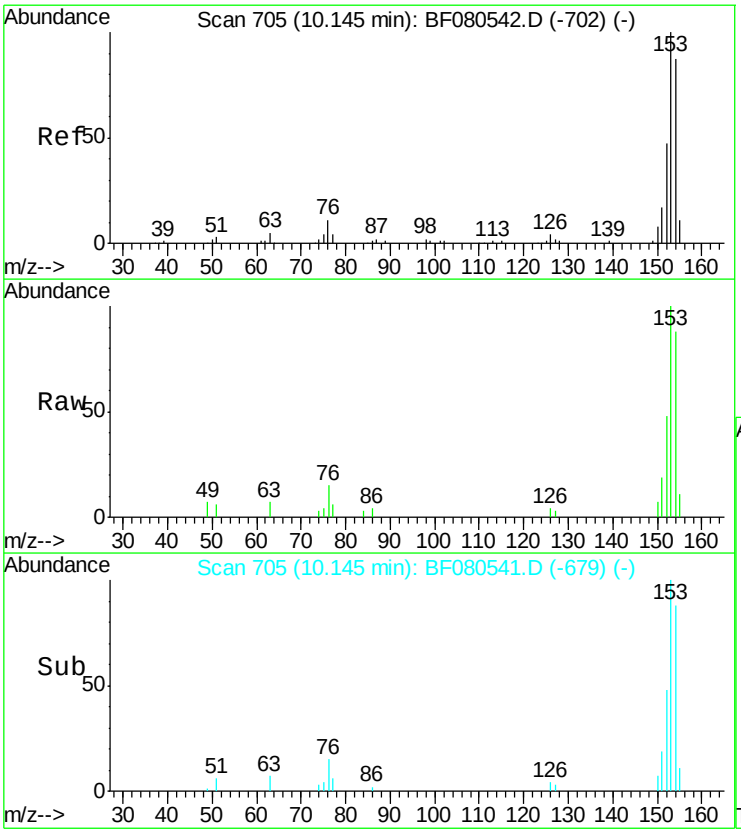
#49
Dimethylphthalate
Concen: 2.18 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:163 Resp: 11397

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.5	7.4	11.2

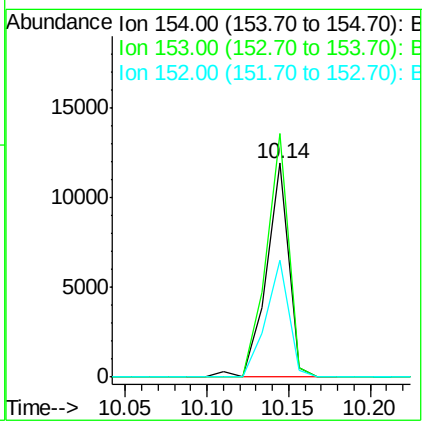


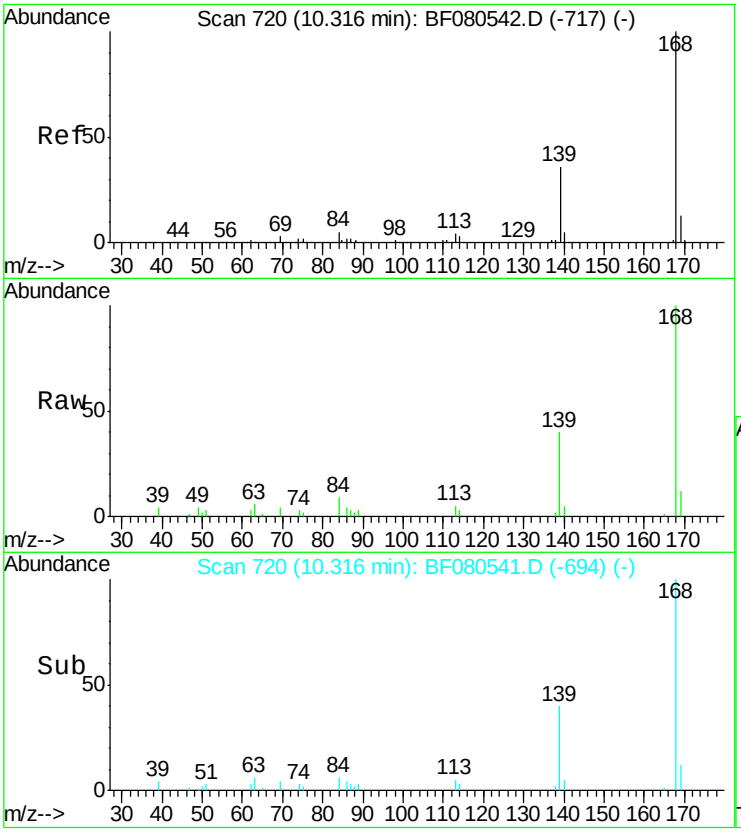


#51
Acenaphthene
Concen: 2.44 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:154 Resp: 11386

Ion	Ratio	Lower	Upper
154	100		
153	113.9	92.3	138.5
152	54.6	43.4	65.2



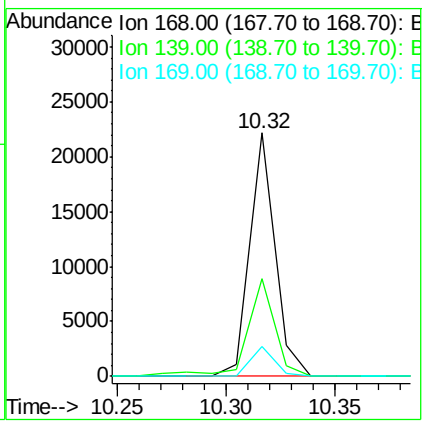


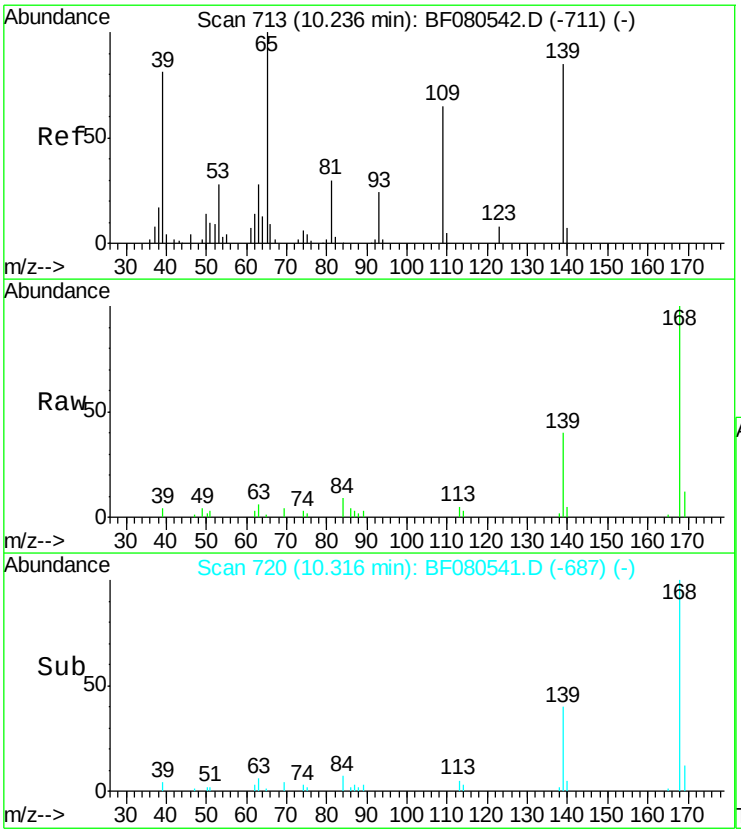
#54
Dibenzofuran
Concen: 2.67 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:168 Resp: 17890

Ion	Ratio	Lower	Upper
168	100		
139	40.3	29.0	43.4
169	12.4	10.6	15.8

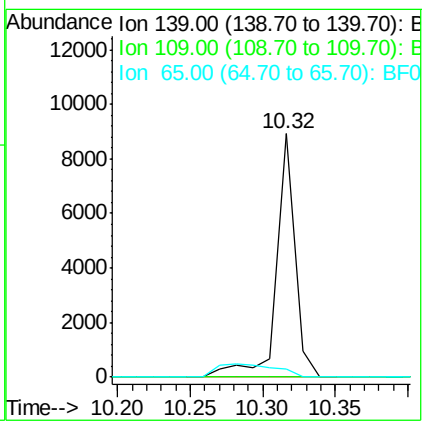


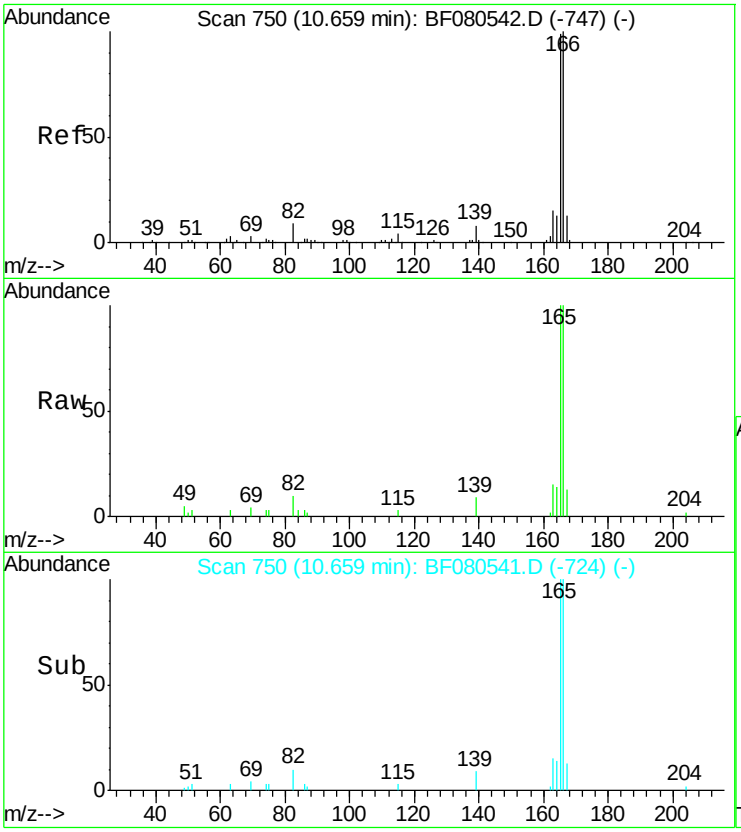


#55
4-Nitrophenol
Concen: 9.72 ng
RT: 10.32 min Scan# 720
Delta R.T. 0.08 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:139 Resp: 7945

Ion	Ratio	Lower	Upper
139	100		
109	0.0	56.0	96.0#
65	3.5	97.3	137.3#



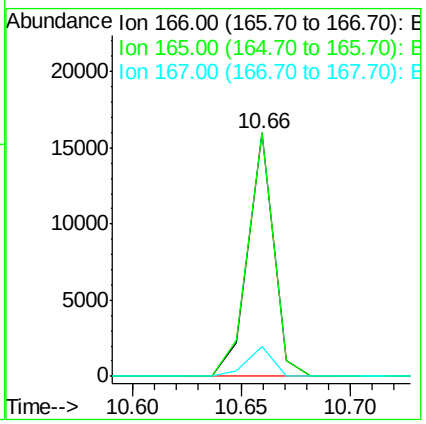


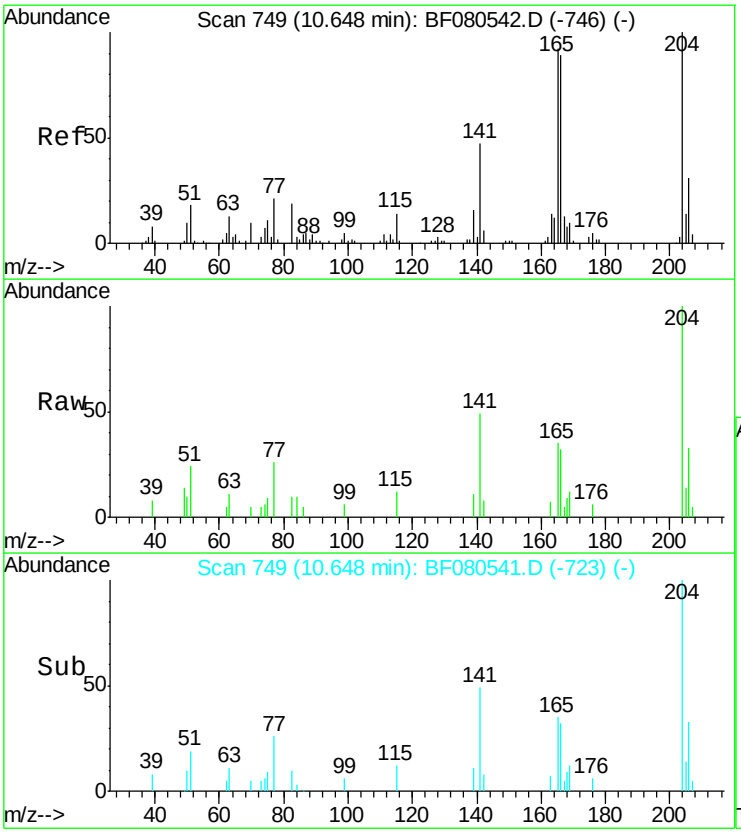
#57
Fluorene
Concen: 2.50 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:166 Resp: 13178

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.0	118.4
167	12.5	10.1	15.1

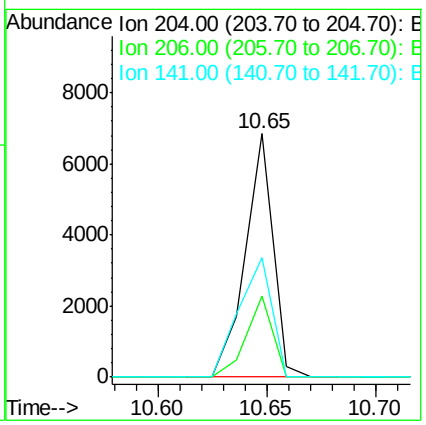


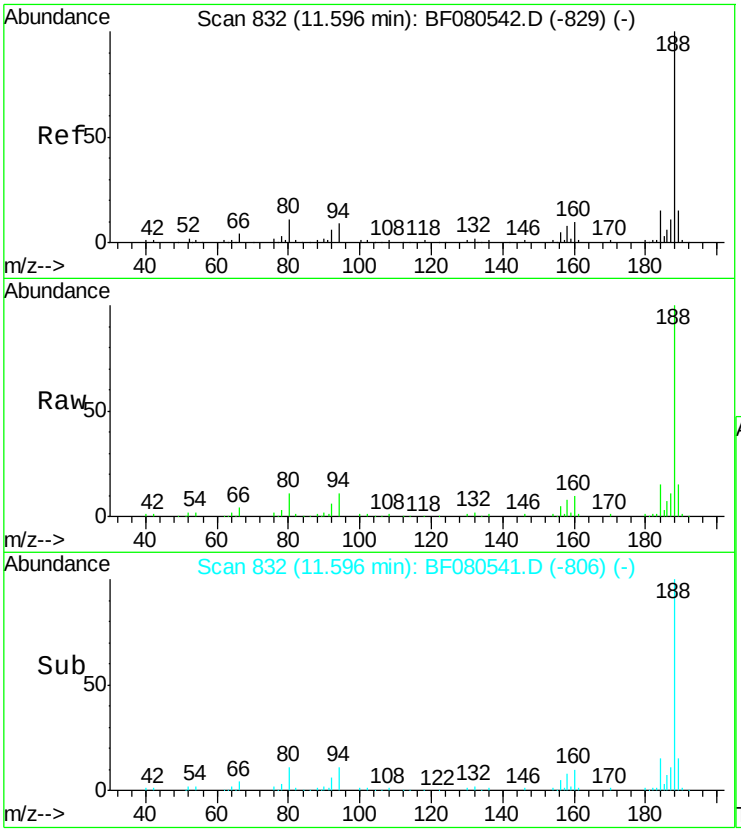


#60
4-Chlorophenyl-phenylether
Concen: 2.58 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:204 Resp: 6076

Ion	Ratio	Lower	Upper
204	100		
206	33.1	24.9	37.3
141	49.2	37.9	56.9



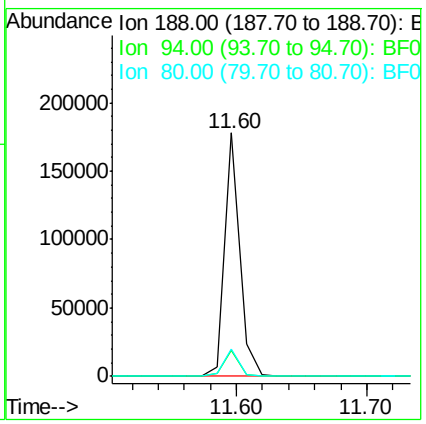


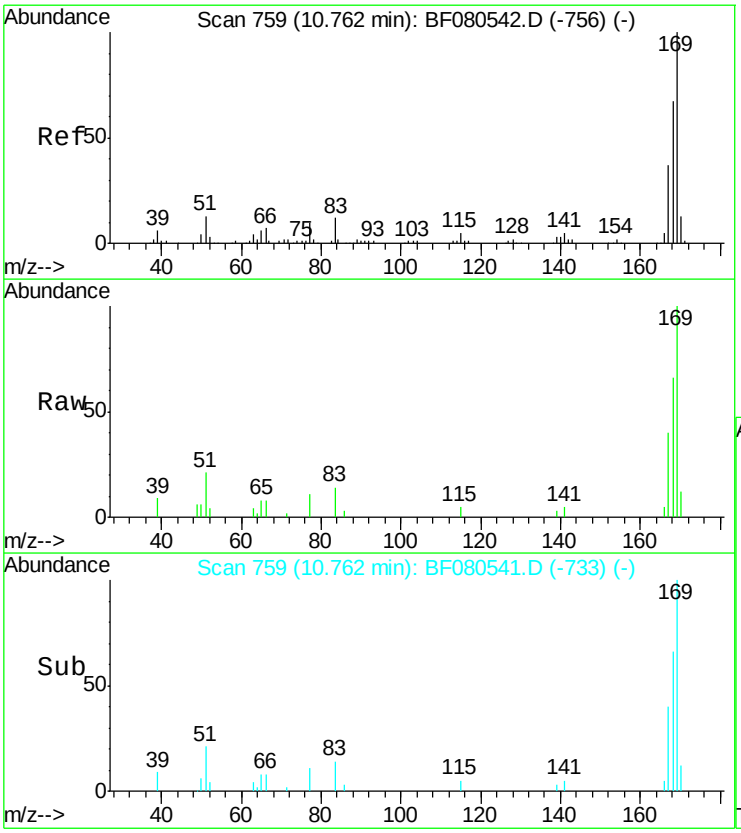
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.60 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:188 Resp: 144341

Ion	Ratio	Lower	Upper
188	100		
94	10.6	7.6	11.4
80	11.4	8.6	12.8

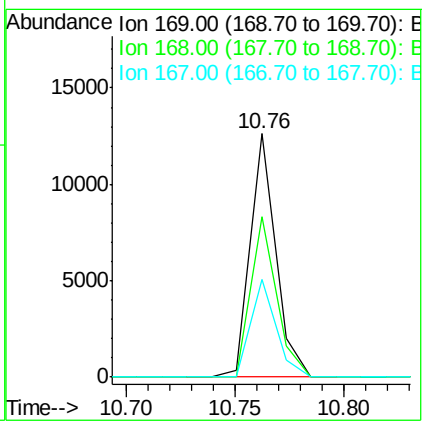


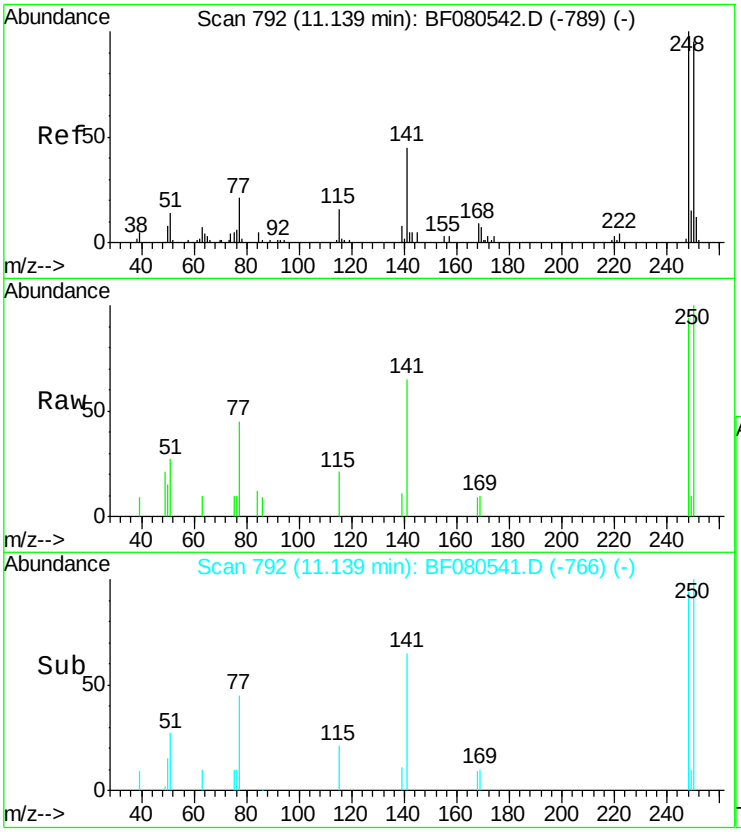


#65
n-Nitrosodiphenylamine
Concen: 2.12 ng
RT: 10.76 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:169 Resp: 10307

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.3	79.9
167	39.9	29.3	43.9



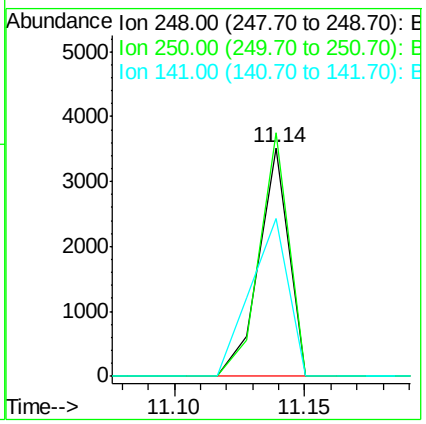


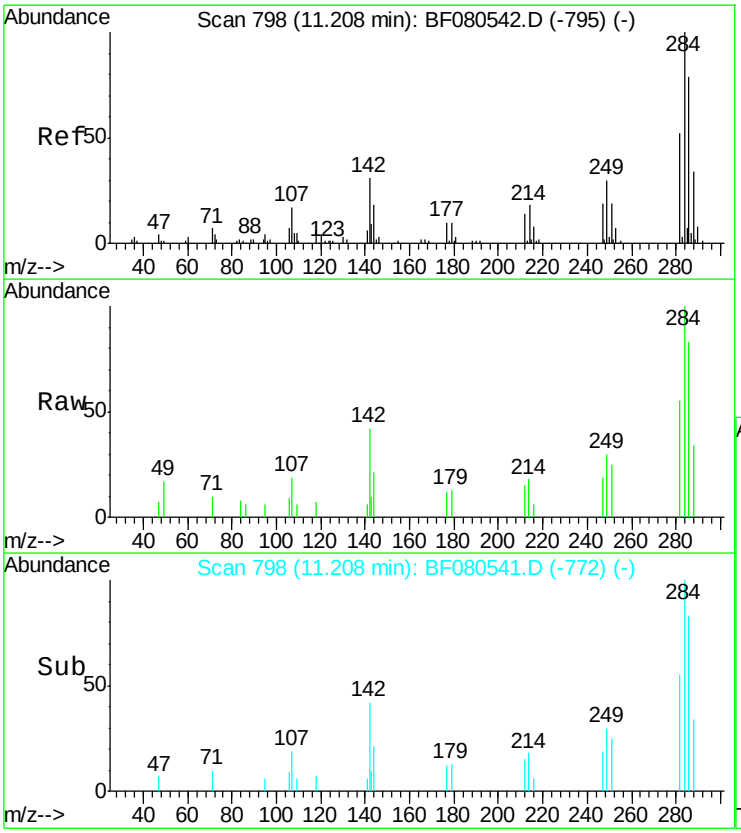
#66
4-Bromophenyl-phenylether
Concen: 2.05 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:248 Resp: 2842

Ion	Ratio	Lower	Upper
248	100		
250	106.5	76.4	114.6
141	69.1	36.0	54.0#

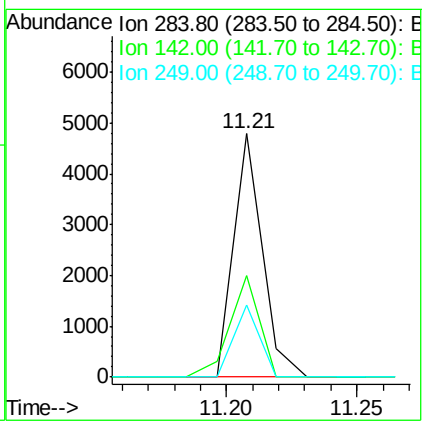


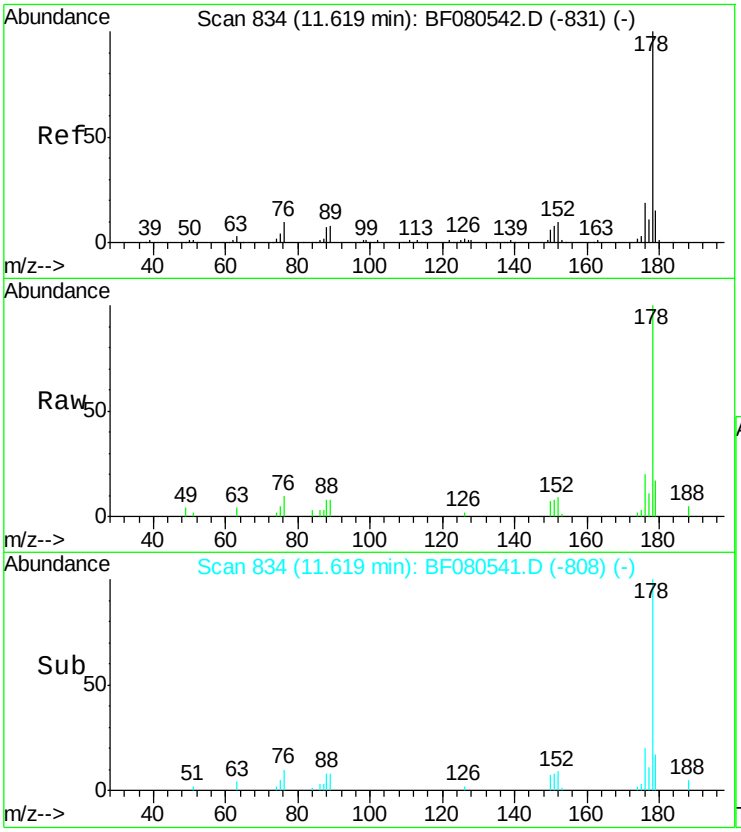


#67
Hexachlorobenzene
Concen: 2.37 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:284 Resp: 3672

Ion	Ratio	Lower	Upper
284	100		
142	41.6	24.8	37.2#
249	29.8	24.2	36.2



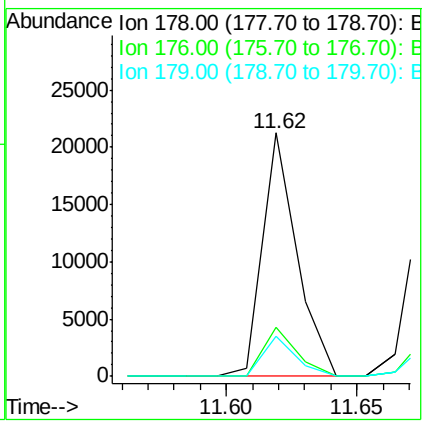


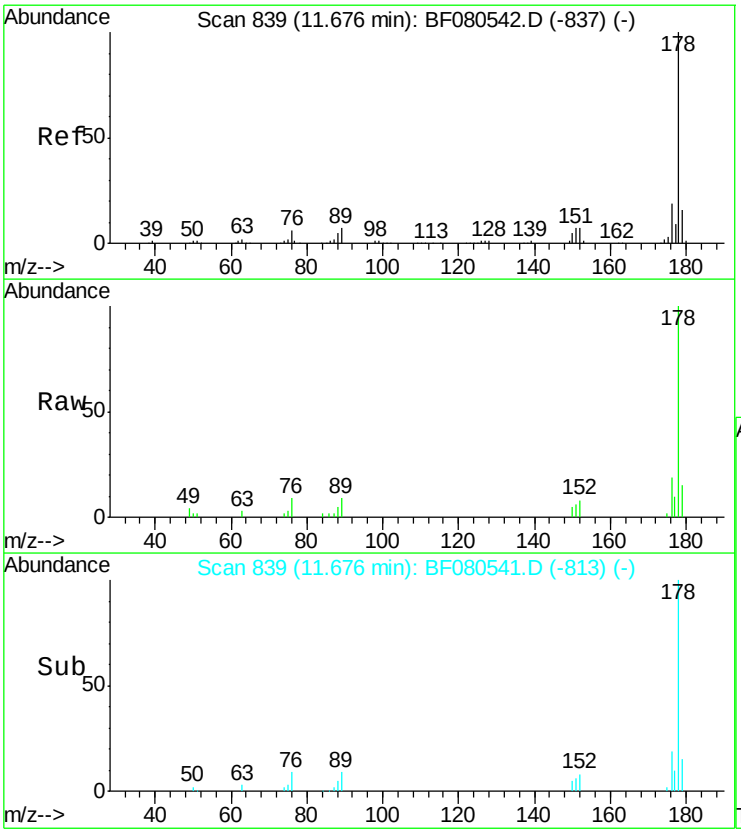
#70
Phenanthrene
Concen: 2.43 ng
RT: 11.62 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:178 Resp: 19565

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.1	22.7
179	16.7	12.0	18.0

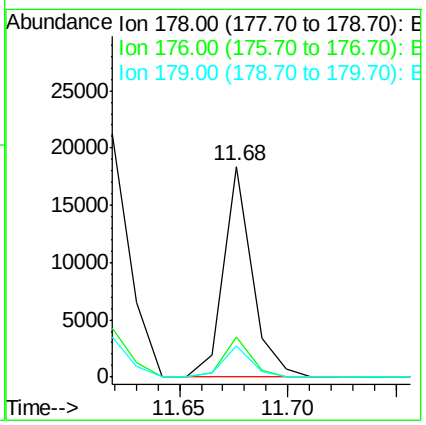


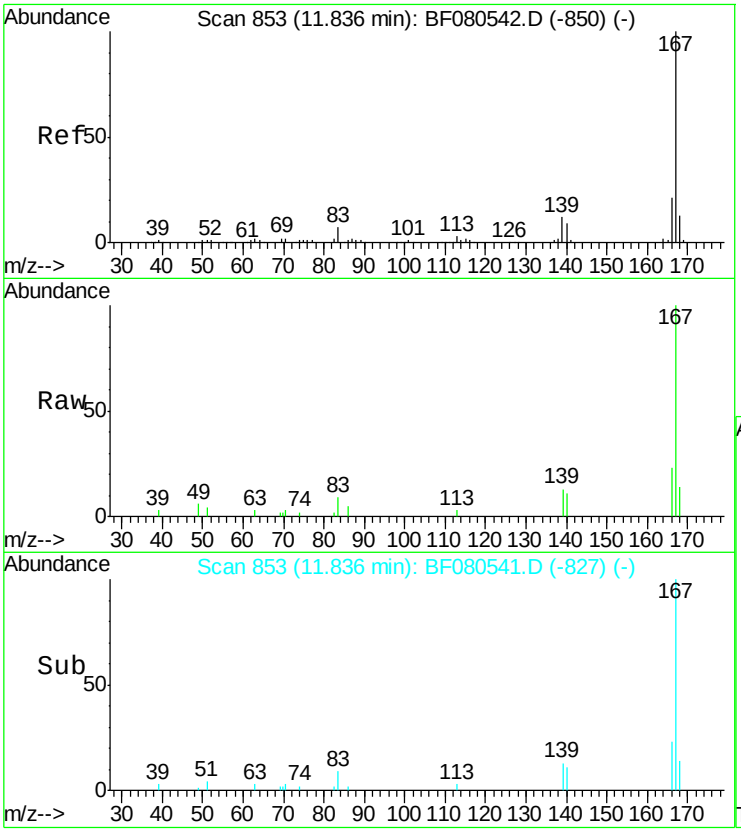


#71
Anthracene
Concen: 2.19 ng
RT: 11.68 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:178 Resp: 16721

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	14.9	12.4	18.6



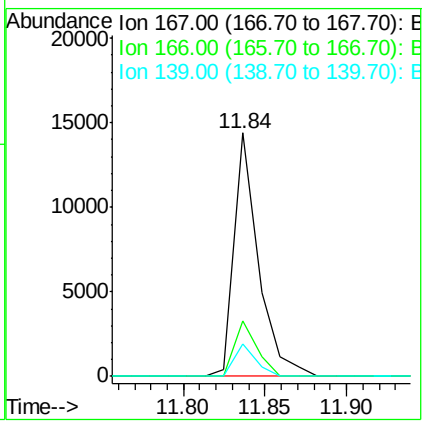


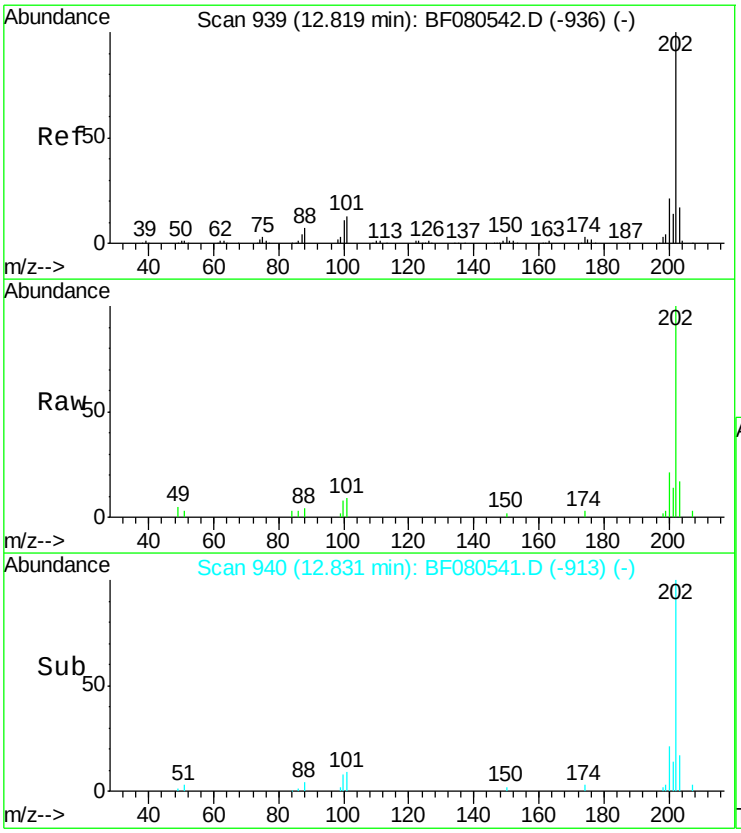
#72
Carbazole
Concen: 2.20 ng
RT: 11.84 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:167 Resp: 14764

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.1	25.7
139	13.1	9.8	14.8

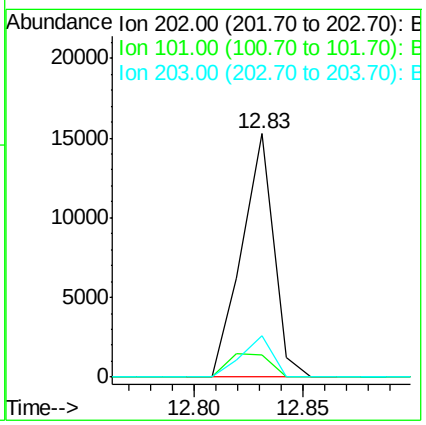


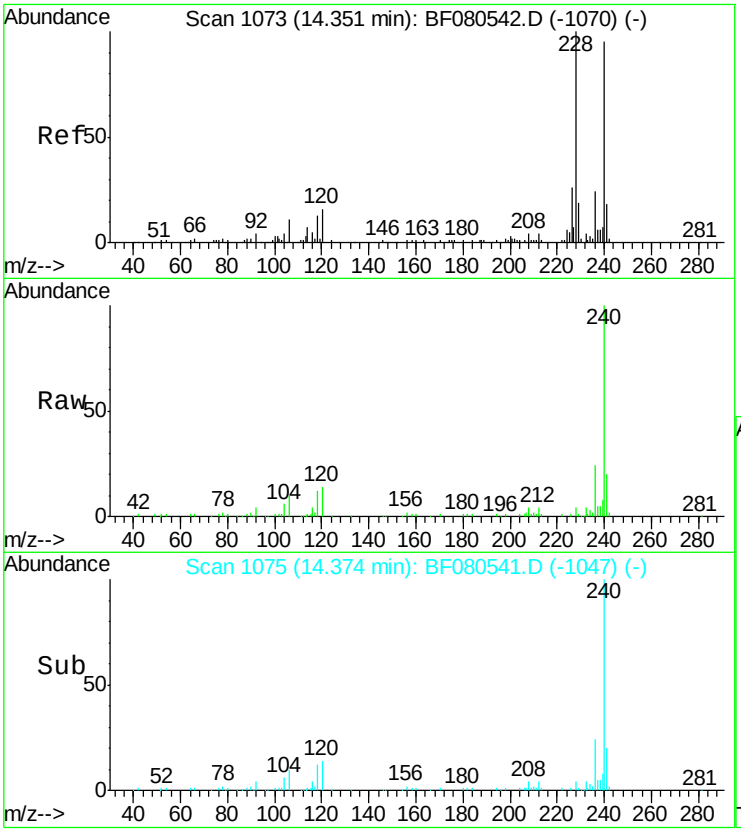


#74
Fluoranthene
Concen: 2.07 ng
RT: 12.83 min Scan# 940
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:202 Resp: 15543

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	32.9
203	17.2	0.0	37.3



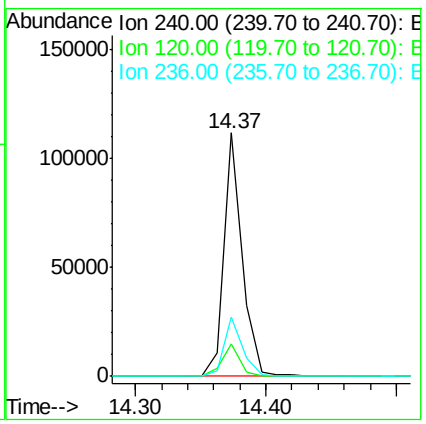


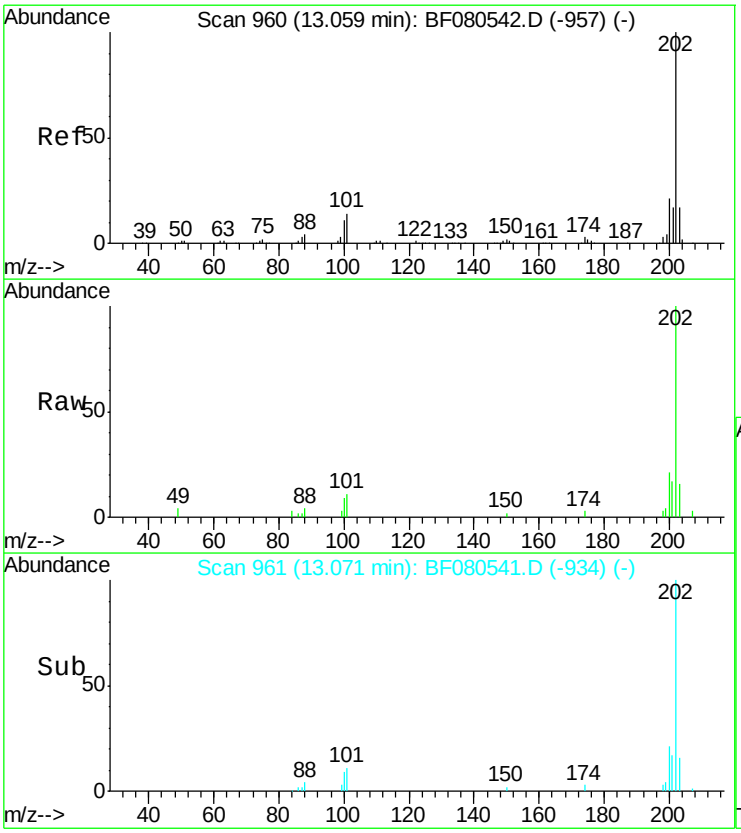
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.37 min Scan# 1075
Delta R.T. 0.02 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:240 Resp: 108828

Ion	Ratio	Lower	Upper
240	100		
120	13.5	13.6	20.4#
236	24.5	20.2	30.4

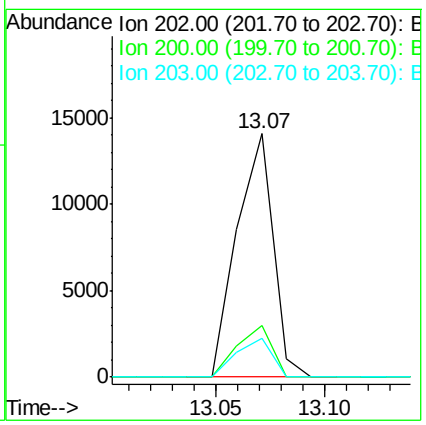


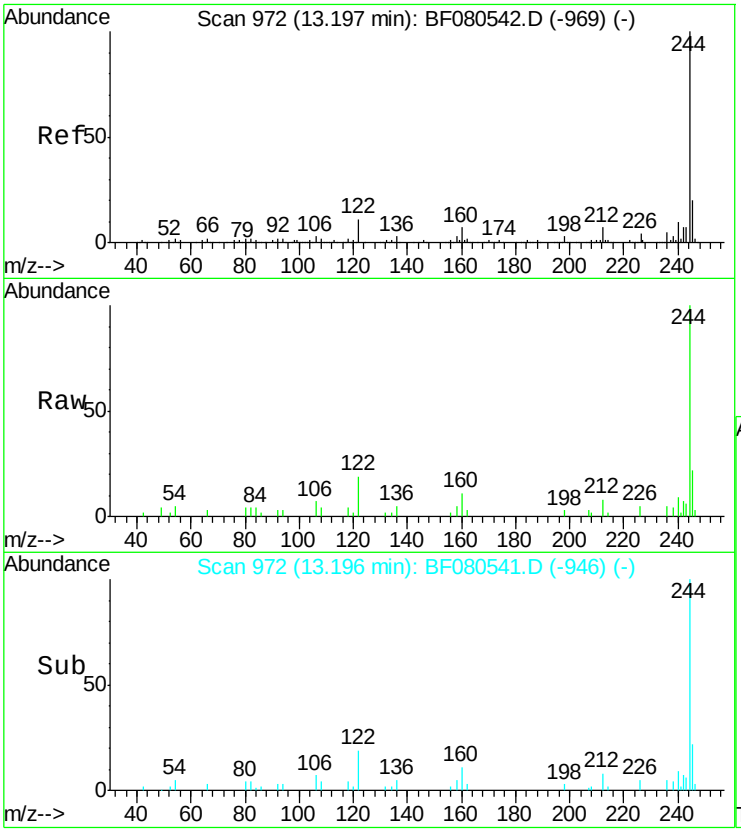


#77
Pyrene
Concen: 2.31 ng
RT: 13.07 min Scan# 961
Delta R.T. 0.01 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:202 Resp: 16260

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	16.2	14.0	21.0



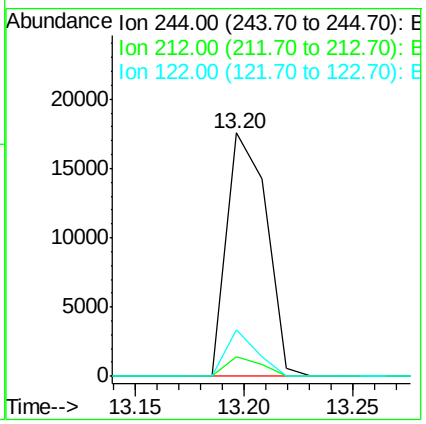


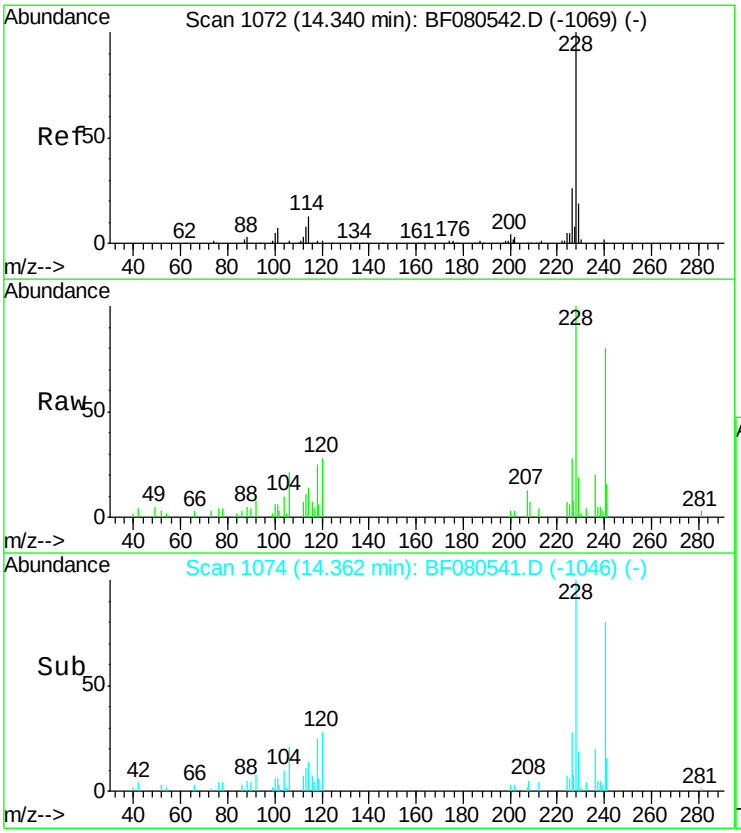
#78
Terphenyl-d14
Concen: 4.28 ng
RT: 13.20 min Scan# 972
Delta R.T. -0.00 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:244 Resp: 22189

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.5	8.3
122	18.9	9.0	13.4#

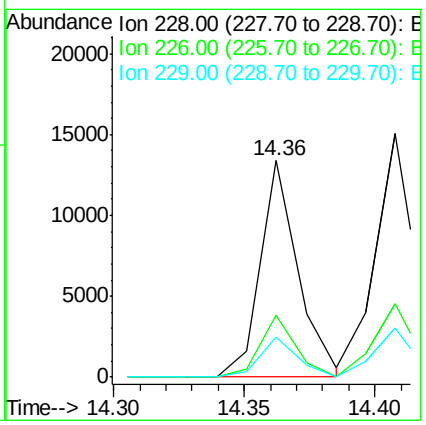


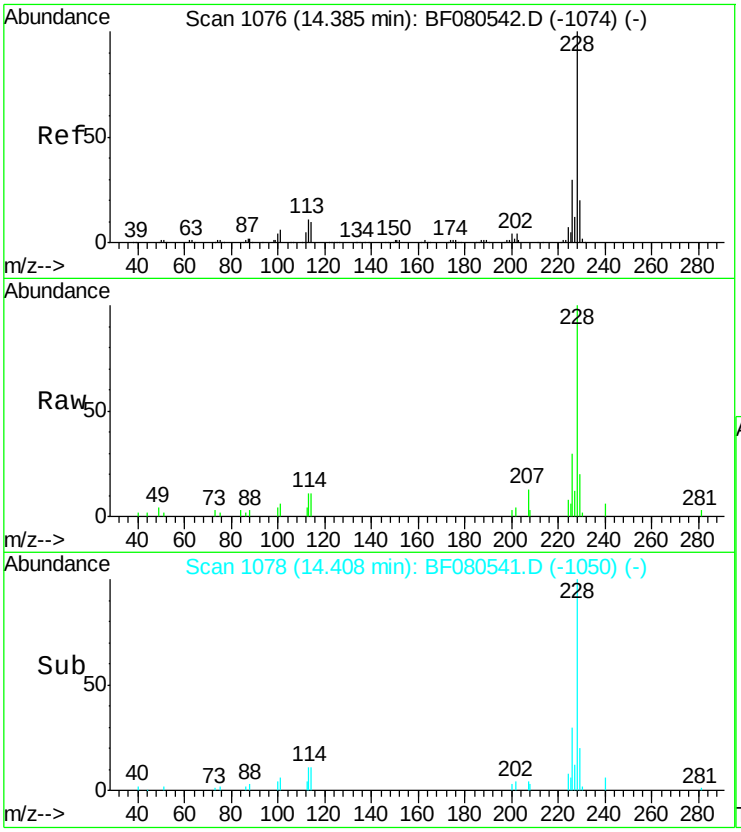


#80
Benzo(a)anthracene
Concen: 2.20 ng
RT: 14.36 min Scan# 1074
Delta R.T. 0.02 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:228 Resp: 13384

Ion	Ratio	Lower	Upper
228	100		
226	28.3	21.4	32.2
229	18.6	15.5	23.3



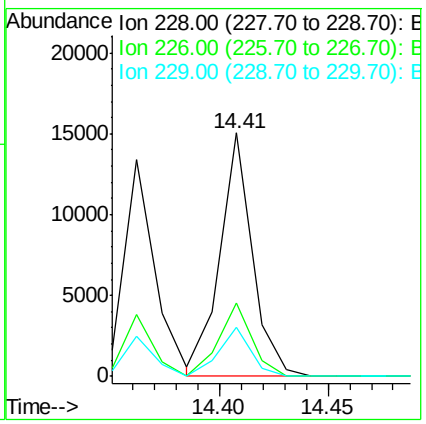


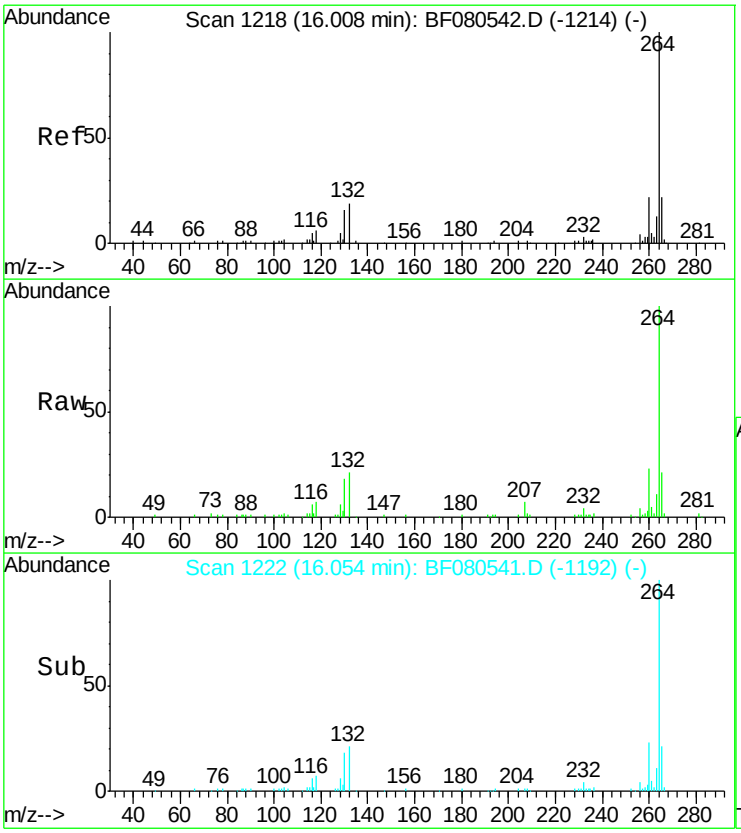
#82
Chrysene
Concen: 2.63 ng
RT: 14.41 min Scan# 1078
Delta R.T. 0.02 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:228 Resp: 15542

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.1	36.1
229	20.2	15.8	23.6

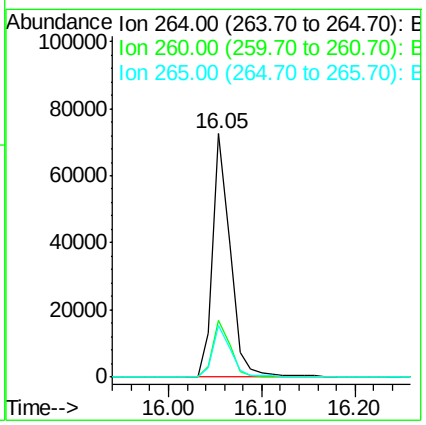


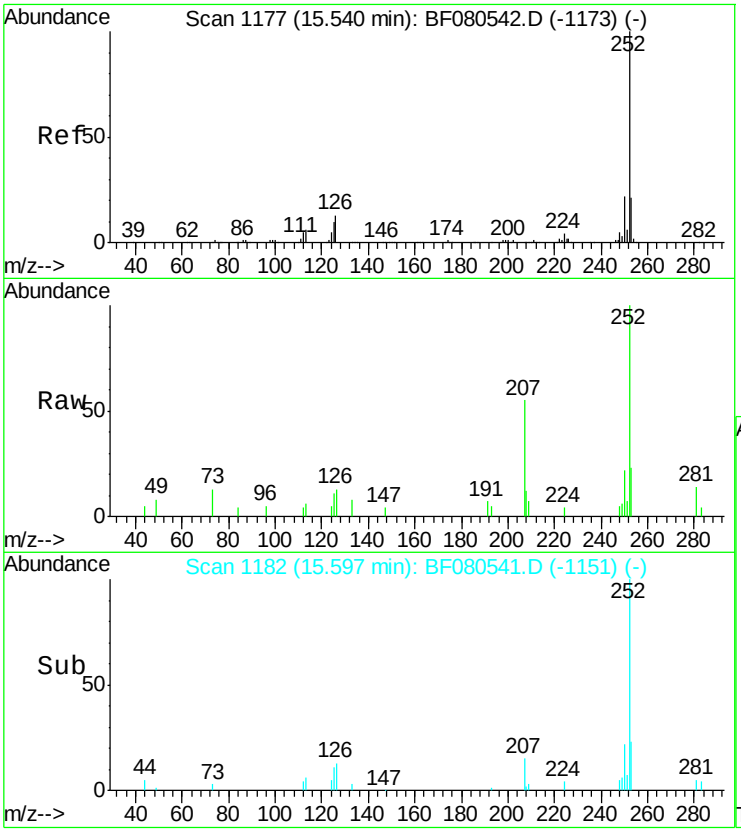


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.05 min Scan# 1222
Delta R.T. 0.05 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:264 Resp: 95112

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.8	26.8
265	21.4	17.2	25.8



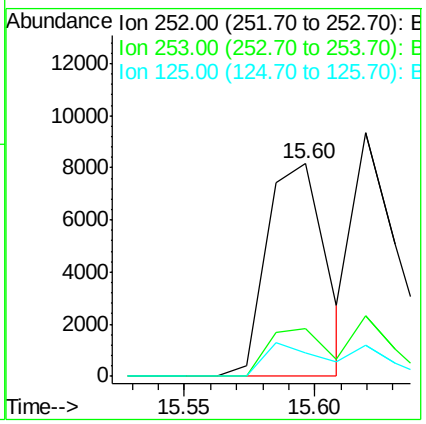


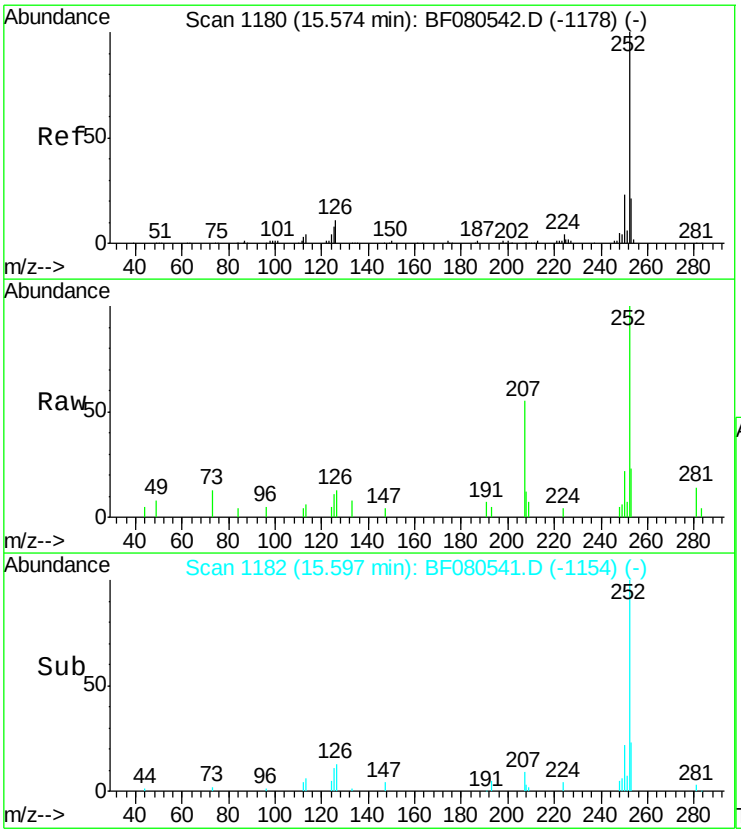
#87
Benzo(b)fluoranthene
Concen: 2.34 ng
RT: 15.60 min Scan# 1182
Delta R.T. 0.06 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 12837

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	10.8	8.1	12.1

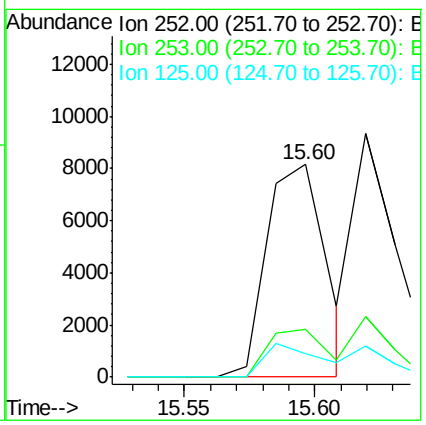


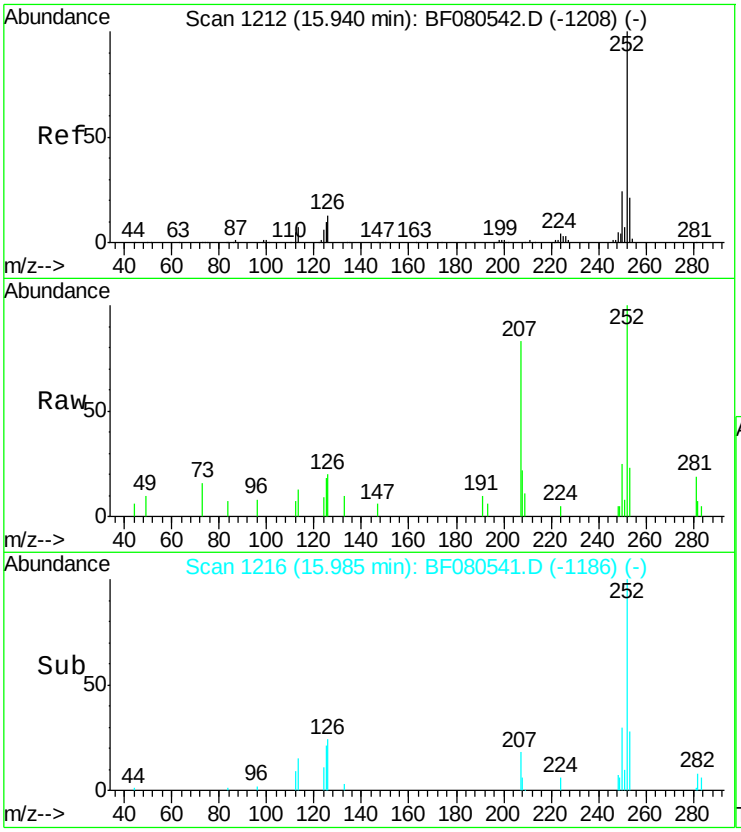


#88
Benzo(k)fluoranthene
Concen: 2.29 ng
RT: 15.60 min Scan# 1182
Delta R.T. 0.02 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Tgt Ion:252 Resp: 12837

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	10.8	7.0	10.4#





#89
Benzo(a)pyrene
Concen: 2.02 ng
RT: 15.99 min Scan# 1216
Delta R.T. 0.05 min
Lab File: BF080541.D
Acq: 17 Jul 2015 18:58

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:252 Resp: 10321

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.1	25.7
125	17.7	8.1	12.1#