Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081176.D
Acq On : 24 Aug 2015 18:58
Operator : UM/IZ
Sample : PB85151BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85151BS

Quant Time: Aug 24 23:19:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.54	152	66942	20.00	ng		0.00
21) Naphthalene-d8	7.83	136	271396	20.00	ng		0.00
38) Acenaphthene-d10	9.57	164	117917	20.00	ng		-0.01
63) Phenanthrene-d10	11.04	188	242357	20.00	ng		0.00
75) Chrysene-d12	13.66	240	217082	20.00	ng		0.00
86) Perylene-d12	14.99	264	152160	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.12	112	500719	112.51	ng		0.02
7) Phenol-d6	6.20	99	637409	109.77	ng		0.00
23) Nitrobenzene-d5	7.11	82	425456	71.61	ng		-0.01
41) 2,4,6-Tribromophenol	10.36	330	104632	102.36	ng		0.00
44) 2-Fluorobiphenyl	8.90	172	647785	71.98	ng		0.00
78) Terphenyl-d14	12.62	244	645608	63.76	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.04	88	68887	32.85	ng	#	91
3) Pyridine	2.63	79	201721	34.08	ng	#	82
4) n-Nitrosodimethylamine	2.60	42	116161	35.25	ng	#	74
6) Aniline	6.21	93	180910	21.43	ng	#	1
8) 2-Chlorophenol	6.32	128	176714	36.27	ng		94
9) Benzaldehyde	6.08	77	44737	11.95	ng		90
10) Phenol	6.21	94	235657	34.36	ng		93
11) bis(2-Chloroethyl)ether	6.29	93	179115	34.04	ng		91
12) 1,3-Dichlorobenzene	6.48	146	190705	36.43	ng		98
13) 1,4-Dichlorobenzene	6.56	146	194704	37.57	ng		99
14) 1,2-Dichlorobenzene	6.71	146	164462	33.90	ng		98
15) Benzyl Alcohol	6.70	79	163323	34.76	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.84	45	360409	34.85	ng		98
17) 2-Methylphenol	6.82	107	161225	38.57	ng		94
18) Hexachloroethane	7.05	117	74436	35.54	ng		98
19) n-Nitroso-di-n-propylamine	6.97	70	136416	33.91	ng		91
20) 3+4-Methylphenols	6.97	107	189978	35.81	ng	#	60
22) Acetophenone	6.96	105	261156	36.65	ng	#	87
24) Nitrobenzene	7.13	77	225010	36.22	ng		99
25) Isophorone	7.37	82	378907	34.20	ng		99
26) 2-Nitrophenol	7.45	139	102178	39.55	ng	#	67
27) 2,4-Dimethylphenol	7.50	122	155426	34.01	ng		95
28) bis(2-Chloroethoxy)methane	7.60	93	244872	37.41	ng	#	98
29) 2,4-Dichlorophenol	7.69	162	145394	37.79	ng		90
30) 1,2,4-Trichlorobenzene	7.77	180	147783	34.56	ng		98
31) Naphthalene	7.85	128	543785	35.94	ng		99
32) Benzoic acid	7.65	122	113356	44.10	ng		92
33) 4-Chloroaniline	7.91	127	104999	16.45	ng	#	85
34) Hexachlorobutadiene	7.98	225	86039	35.58	ng		97
35) Caprolactam	8.28	113	34182	25.42	ng	#	88
36) 4-Chloro-3-methylphenol	8.40	107	163114	35.57	ng		99
37) 2-Methylnaphthalene	8.54	142	333655	34.92	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.71	216	145313	38.20	ng		98
40) Hexachlorocyclopentadiene	8.70	237	149544	75.94	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081176.D
Acq On : 24 Aug 2015 18:58
Operator : UM/IZ
Sample : PB85151BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB85151BS

Quant Time: Aug 24 23:19:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.82	196	107397	39.96	ng		99
43) 2,4,5-Trichlorophenol	8.87	196	97439	36.27	ng	#	93
45) 1,1'-Biphenyl	9.01	154	429590	41.36	ng		99
46) 2-Chloronaphthalene	9.02	162	290384	34.80	ng	#	91
47) 2-Nitroaniline	9.12	65	115855	33.93	ng		97
48) Acenaphthylene	9.43	152	482609	32.33	ng		99
49) Dimethylphthalate	9.32	163	336491	34.65	ng		99
50) 2,6-Dinitrotoluene	9.37	165	80535	38.63	ng	#	85
51) Acenaphthene	9.60	154	289694	32.42	ng		99
52) 3-Nitroaniline	9.53	138	54978	21.07	ng		95
53) 2,4-Dinitrophenol	9.65	184	93578	80.28	ng	#	69
54) Dibenzofuran	9.77	168	399205	33.34	ng		91
55) 4-Nitrophenol	9.72	139	142024	77.50	ng	#	75
56) 2,4-Dinitrotoluene	9.77	165	104858	37.94	ng	#	74
57) Fluorene	10.12	166	333161	36.17	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.90	232	85445	41.10	ng		94
59) Diethylphthalate	10.01	149	383677	37.33	ng		97
60) 4-Chlorophenyl-phenylether	10.12	204	154957	39.75	ng		95
61) 4-Nitroaniline	10.15	138	99368	37.26	ng		86
62) Azobenzene	10.28	77	462890	39.08	ng		92
64) 4,6-Dinitro-2-methylphenol	10.17	198	50796	35.10	ng		94
65) n-Nitrosodiphenylamine	10.24	169	319922	36.98	ng		99
66) 4-Bromophenyl-phenylether	10.60	248	82859	34.80	ng	#	64
67) Hexachlorobenzene	10.65	284	87139	36.14	ng	#	69
68) Atrazine	10.77	200	82760	34.33	ng		98
69) Pentachlorophenol	10.86	266	108609	75.07	ng		99
70) Phenanthrene	11.06	178	481811	33.54	ng		99
71) Anthracene	11.12	178	528285	37.80	ng		98
72) Carbazole	11.28	167	510266	37.92	ng		97
73) Di-n-butylphthalate	11.62	149	635202	39.01	ng		99
74) Fluoranthene	12.24	202	569773	36.76	ng		94
76) Benzidine	12.37	184	216756	26.43	ng		98
77) Pyrene	12.46	202	586490	33.23	ng		99
79) Butylbenzylphthalate	13.10	149	262674	34.63	ng	#	61
80) Benzo(a)anthracene	13.65	228	491743	33.78	ng		99
81) 3,3'-Dichlorobenzidine	13.63	252	113743	24.12	ng	#	94
82) Chrysene	13.68	228	383827	29.25	ng		99
83) Bis(2-ethylhexyl)phthalate	13.67	149	376888	38.79	ng		100
84) Di-n-octyl phthalate	14.28	149	644794	43.66	ng		98
85) Indeno(1,2,3-cd)pyrene	16.16	276	316966	34.41	ng	#	94
87) Benzo(b)fluoranthene	14.67	252	797988	74.14	ng		98
88) Benzo(k)fluoranthene	14.67	252	797988	79.57	ng	#	96
89) Benzo(a)pyrene	14.94	252	367910	39.23	ng		97
90) Dibenzo(a,h)anthracene	16.17	278	266044	36.41	ng	#	94
91) Benzo(g,h,i)perylene	16.52	276	268795	36.26	ng	#	93

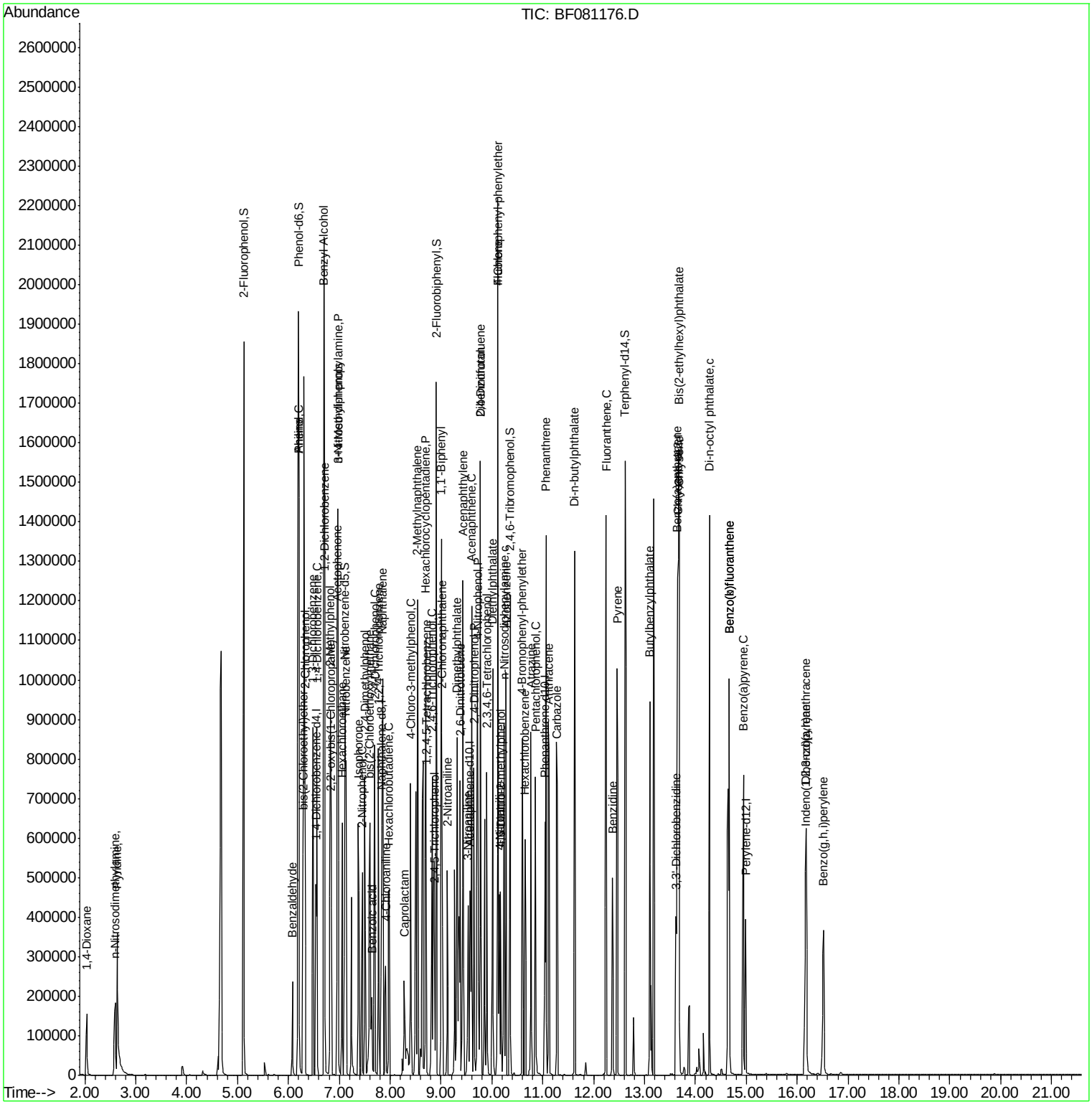
(#) = qualifier out of range (m) = manual integration (+) = signals summed

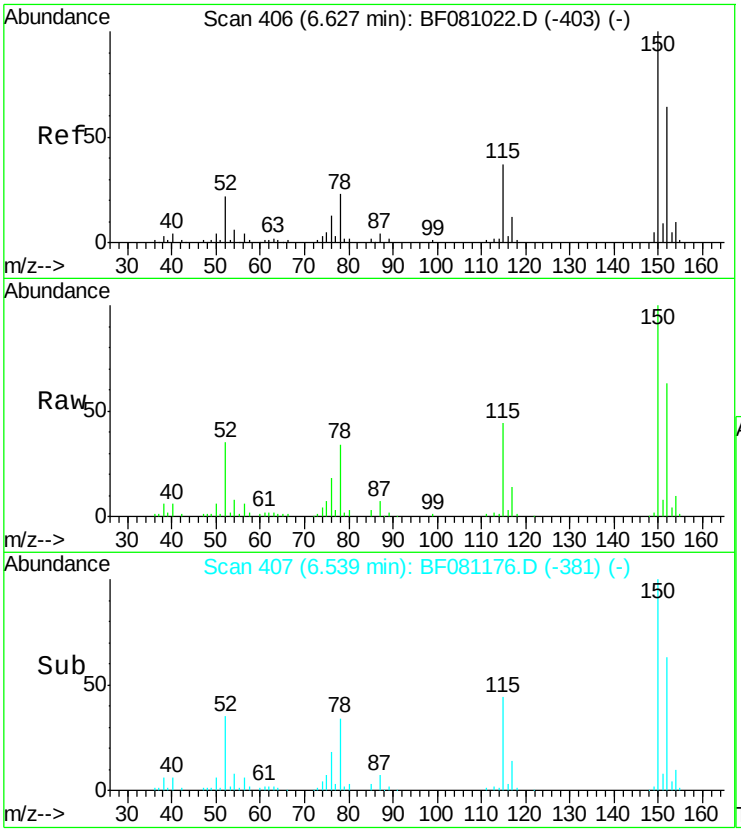
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082415\
Data File : BF081176.D
Acq On : 24 Aug 2015 18:58
Operator : UM/IZ
Sample : PB85151BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Quant Time: Aug 24 23:19:33 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration



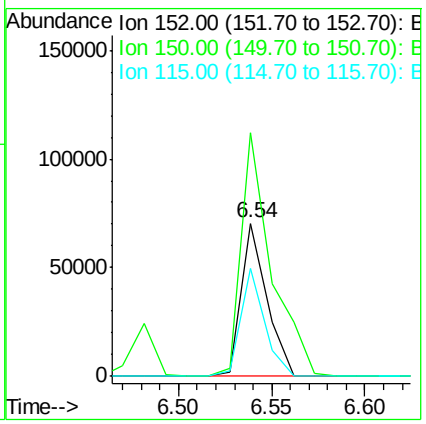


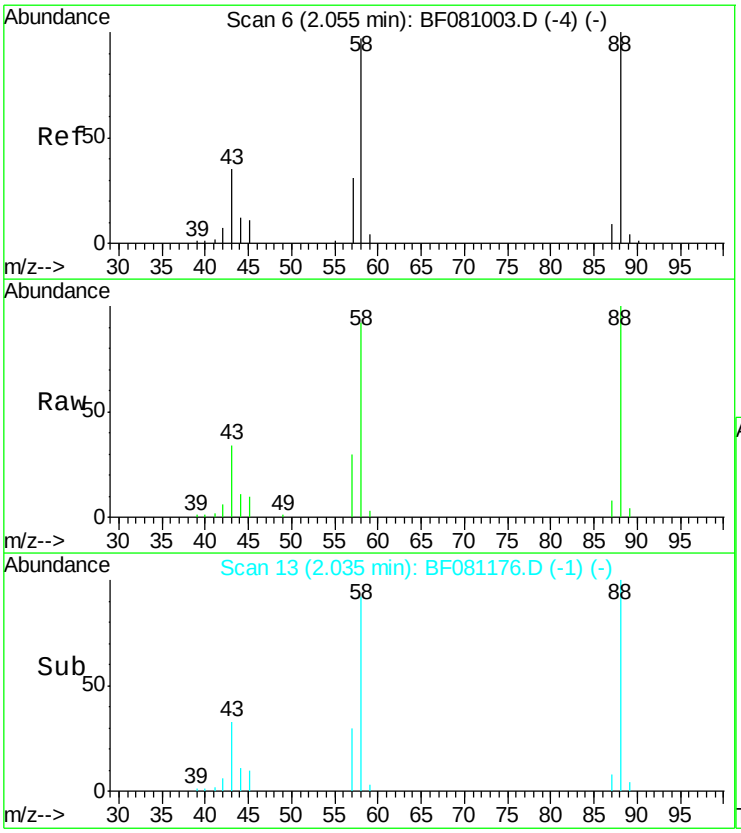
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.54 min Scan# 407
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:152 Resp: 66942

Ion	Ratio	Lower	Upper
152	100		
150	159.1	123.8	185.6
115	70.5	52.1	78.1

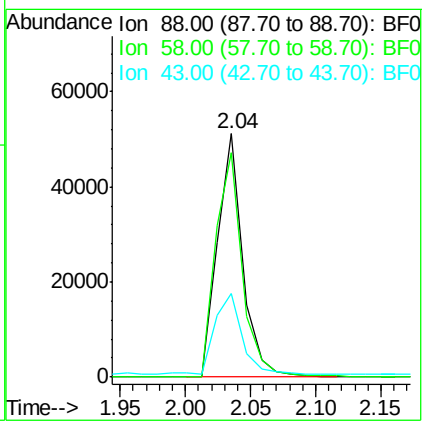


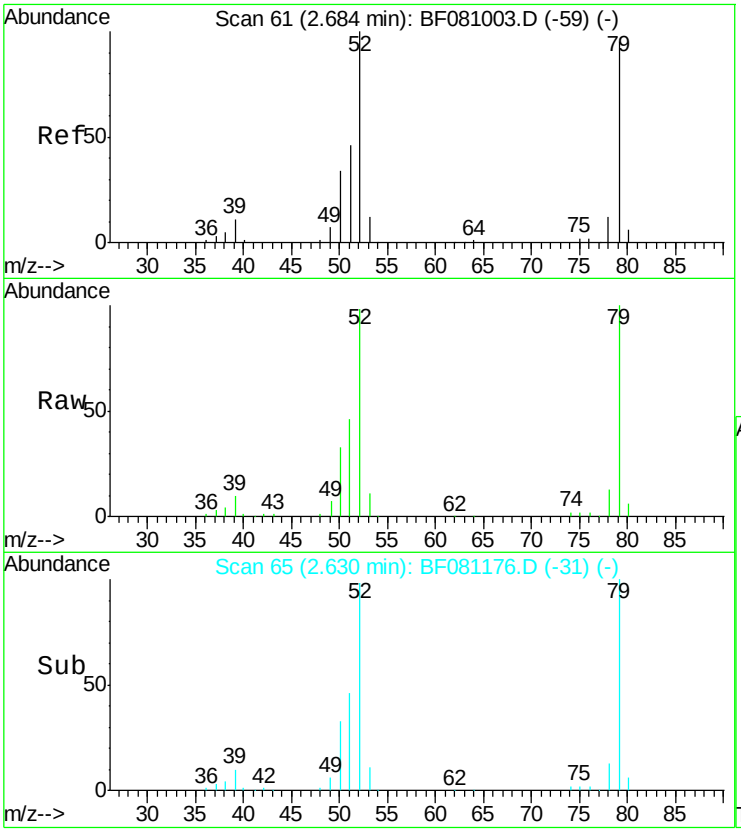


#2
1,4-Dioxane
Concen: 32.85 ng
RT: 2.04 min Scan# 13
Delta R.T. 0.10 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion: 88 Resp: 68887

Ion	Ratio	Lower	Upper
88	100		
58	98.0	83.7	125.5
43	36.2	37.5	56.3#



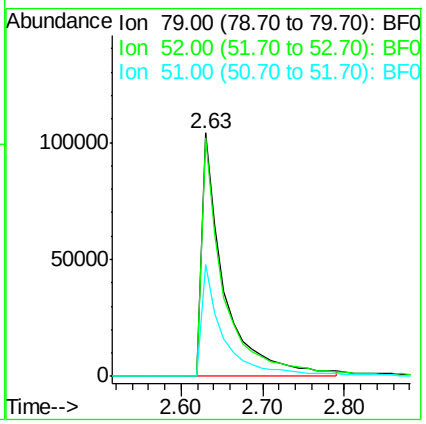


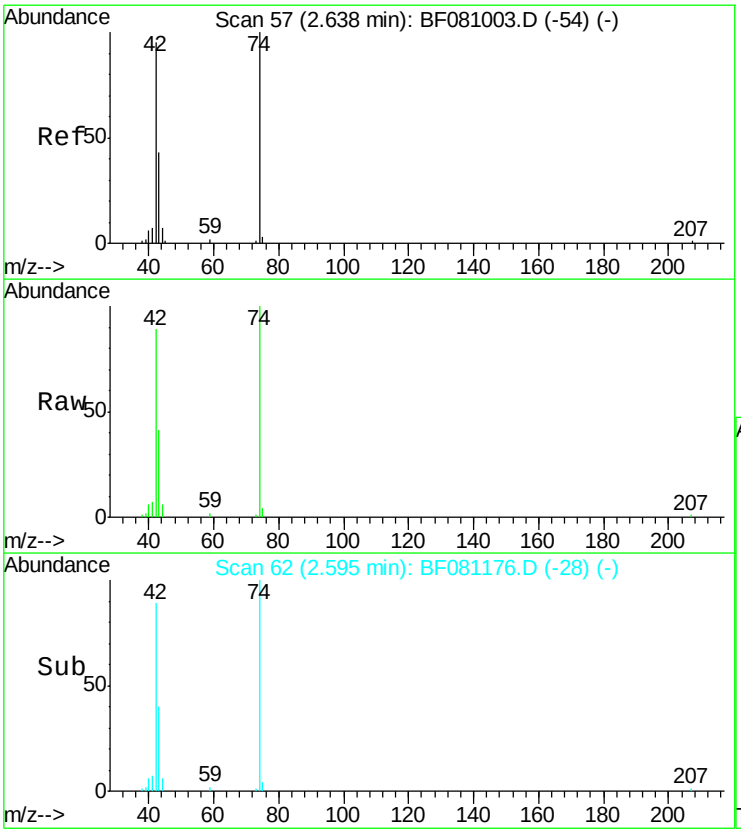
#3
Pyridine
Concen: 34.08 ng
RT: 2.63 min Scan# 65
Delta R.T. 0.09 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 79 Resp: 201721

Ion	Ratio	Lower	Upper
79	100		
52	97.9	95.1	142.7
51	45.9	46.6	70.0#

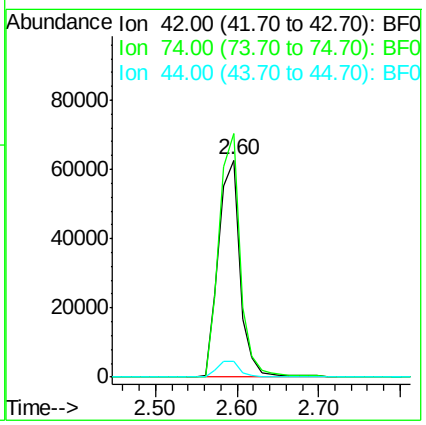


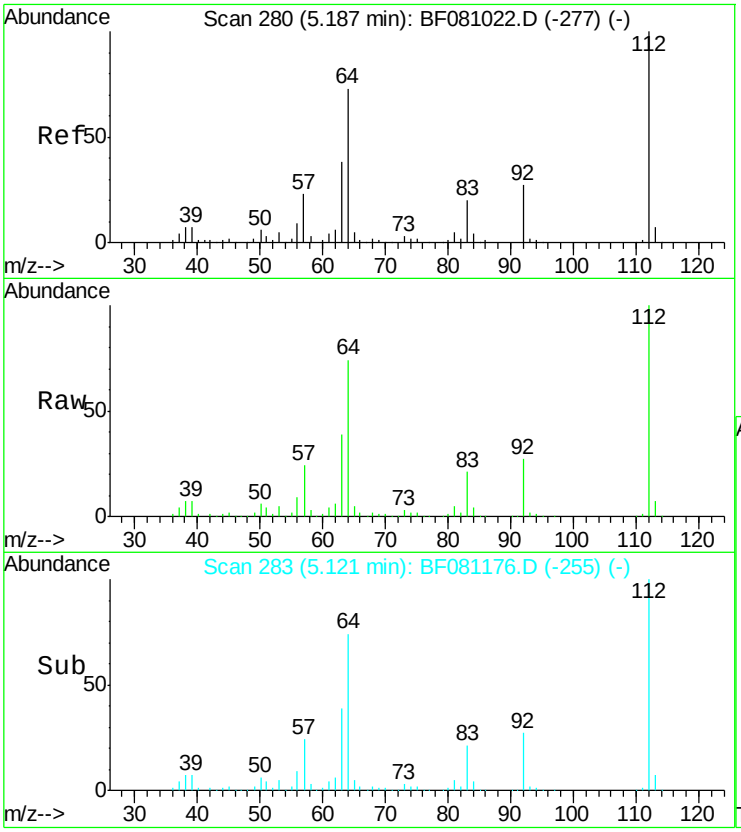


#4
n-Nitrosodimethylamine
Concen: 35.25 ng
RT: 2.60 min Scan# 62
Delta R.T. 0.09 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion: 42 Resp: 116161

Ion	Ratio	Lower	Upper
42	100		
74	112.1	69.3	103.9#
44	7.0	5.5	8.3



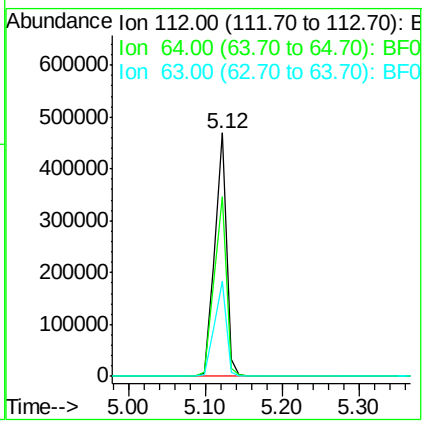


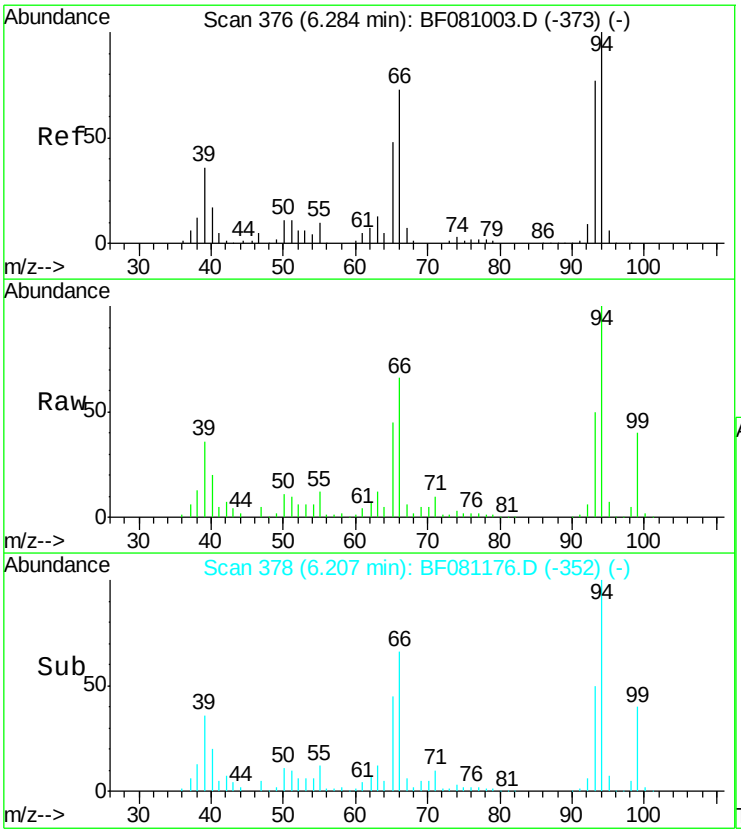
#5
2-Fluorophenol
Concen: 112.51 ng
RT: 5.12 min Scan# 283
Delta R.T. 0.02 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:112 Resp: 500719

Ion	Ratio	Lower	Upper
112	100		
64	73.9	66.9	100.3
63	39.2	38.1	57.1

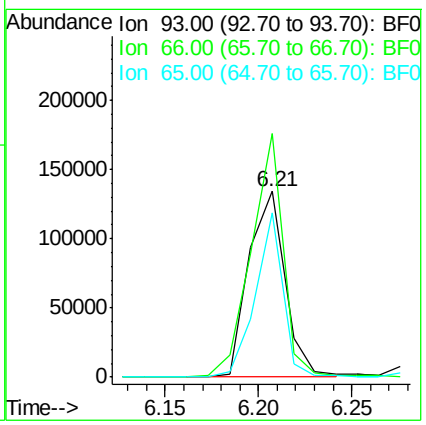


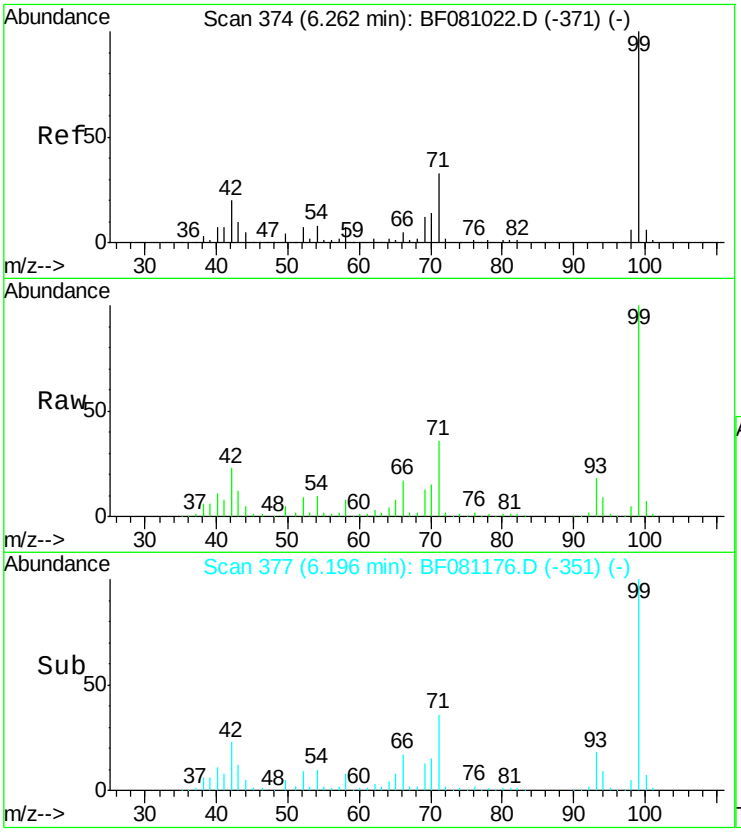


#6
Aniline
Concen: 21.43 ng
RT: 6.21 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion: 93 Resp: 180910

Ion	Ratio	Lower	Upper
93	100		
66	131.2	35.6	53.4#
65	88.4	18.7	28.1#



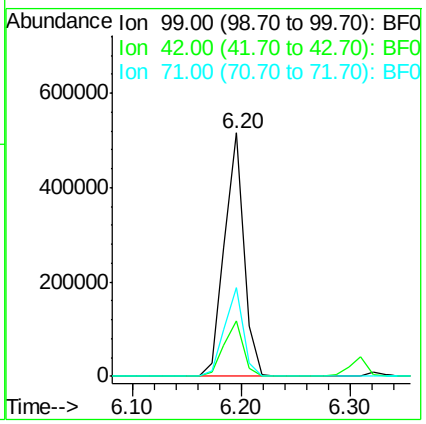


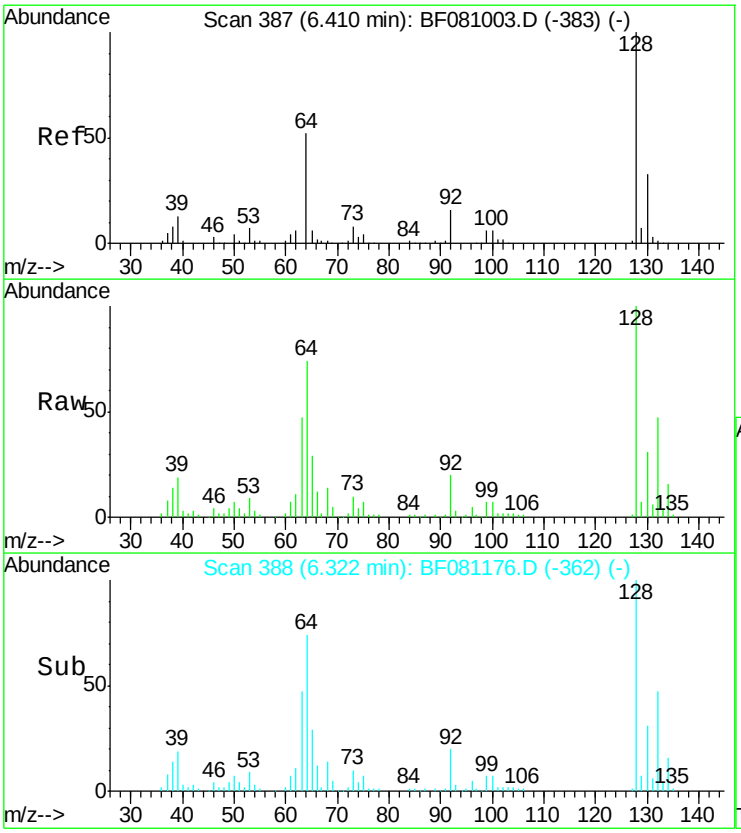
#7
Phenol-d6
Concen: 109.77 ng
RT: 6.20 min Scan# 377
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 99 Resp: 637409

Ion	Ratio	Lower	Upper
99	100		
42	22.5	19.6	29.4
71	36.3	31.2	46.8

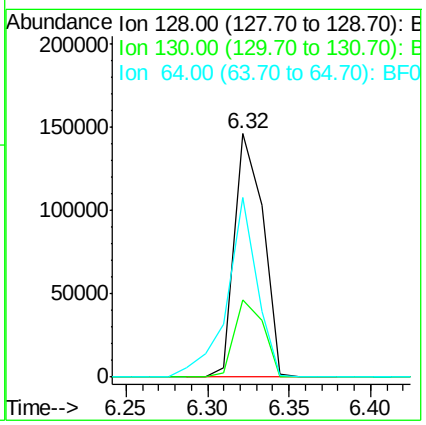


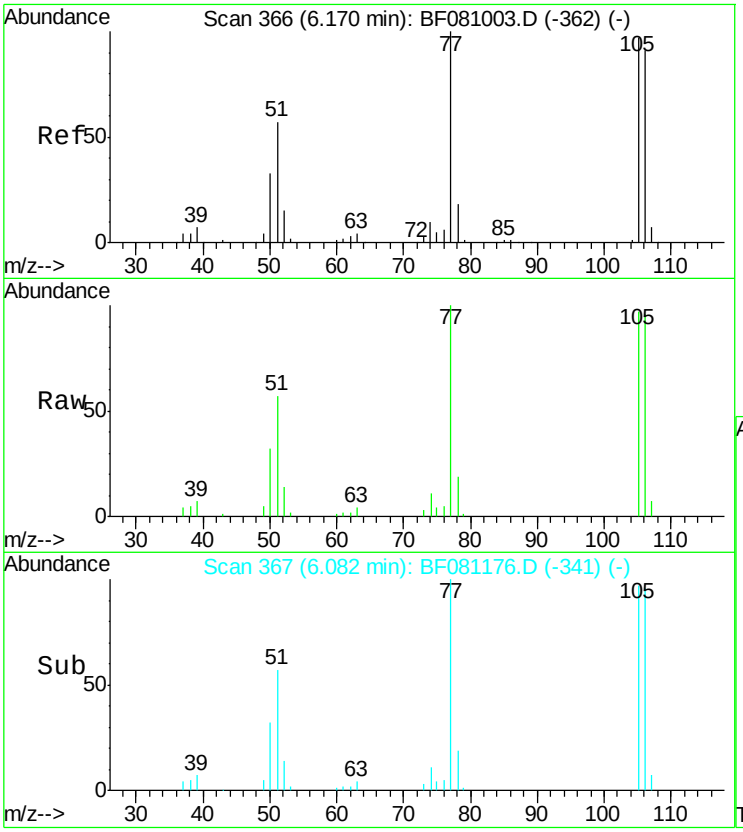


#8
2-Chlorophenol
Concen: 36.27 ng
RT: 6.32 min Scan# 388
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:128 Resp: 176714

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.5	52.5
64	73.7	46.8	86.8



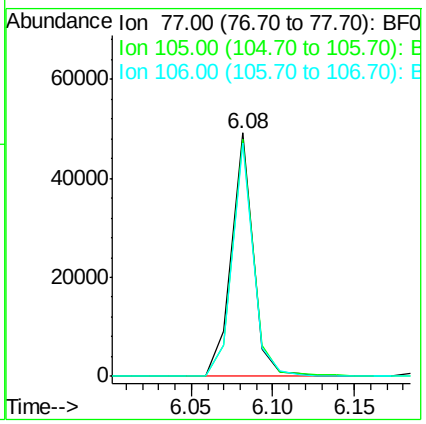


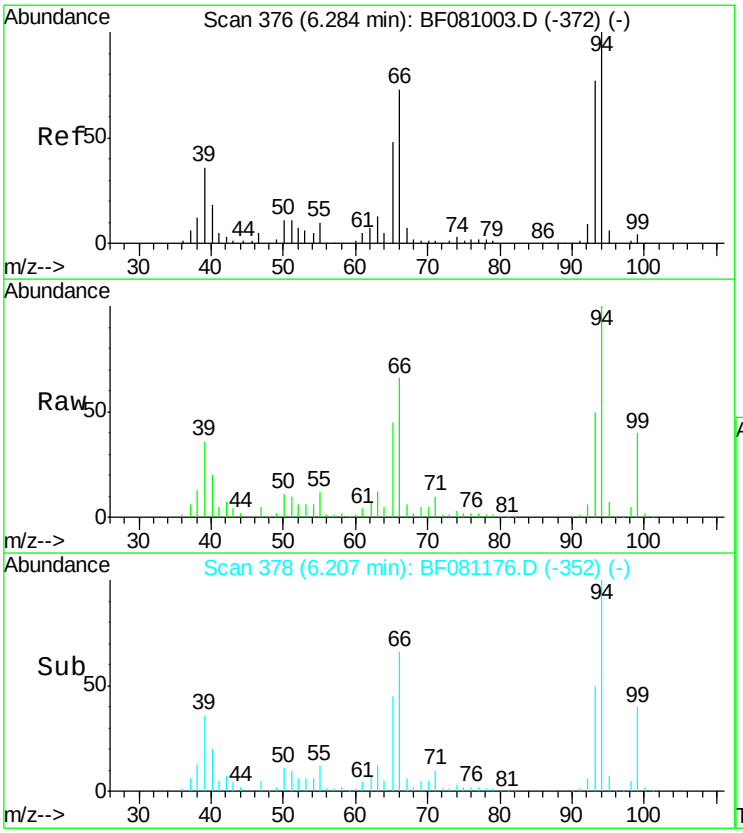
#9
Benzaldehyde
Concen: 11.95 ng
RT: 6.08 min Scan# 367
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 77 Resp: 44737

Ion	Ratio	Lower	Upper
77	100		
105	97.3	69.6	109.6
106	95.7	64.0	104.0

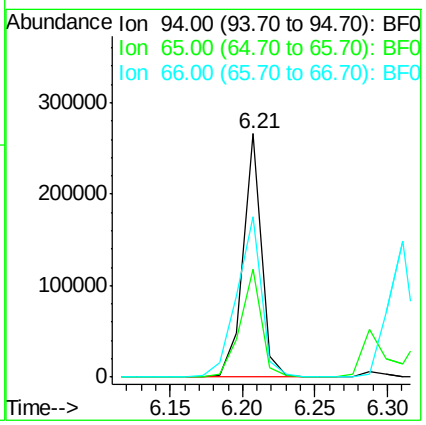


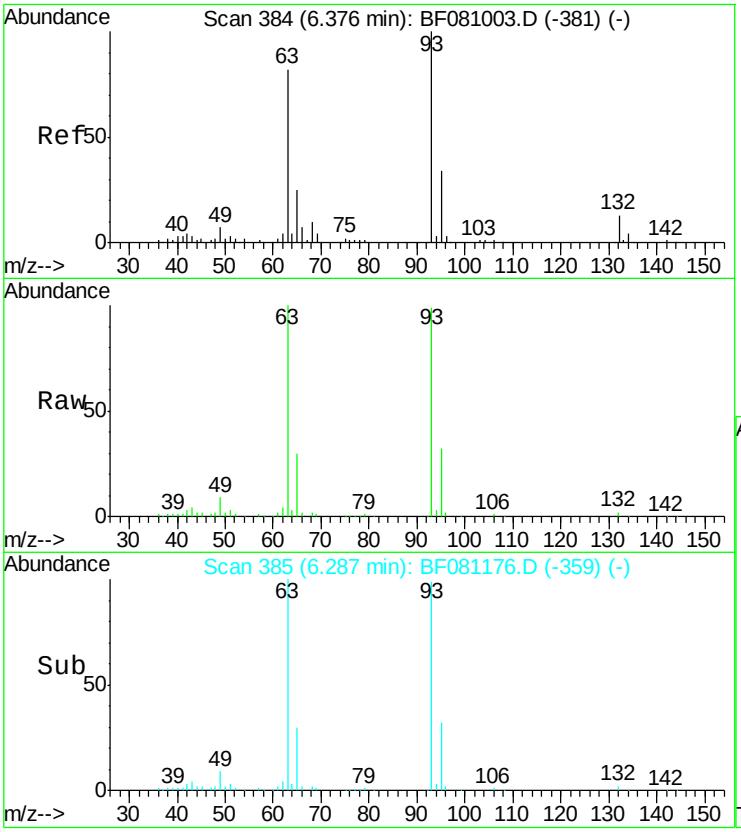


#10
Phenol
Concen: 34.36 ng
RT: 6.21 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion: 94 Resp: 235657

Ion	Ratio	Lower	Upper
94	100		
65	44.5	28.4	68.4
66	66.1	52.3	92.3



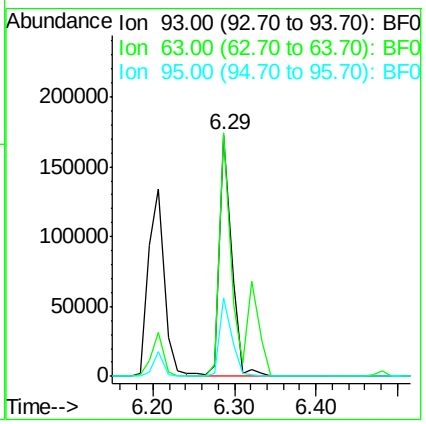


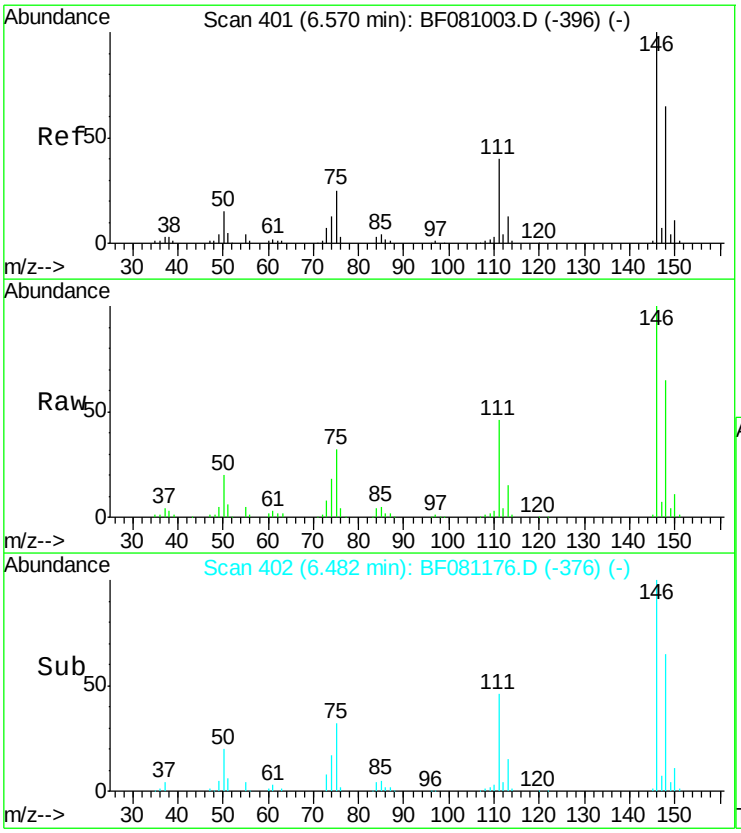
#11
bis(2-Chloroethyl)ether
Concen: 34.04 ng
RT: 6.29 min Scan# 385
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 93 Resp: 179115

Ion	Ratio	Lower	Upper
93	100		
63	100.9	69.6	109.6
95	32.6	12.3	52.3

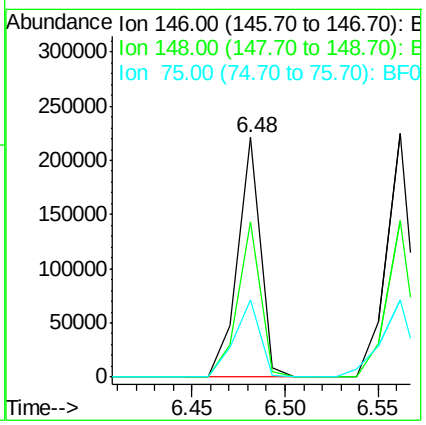


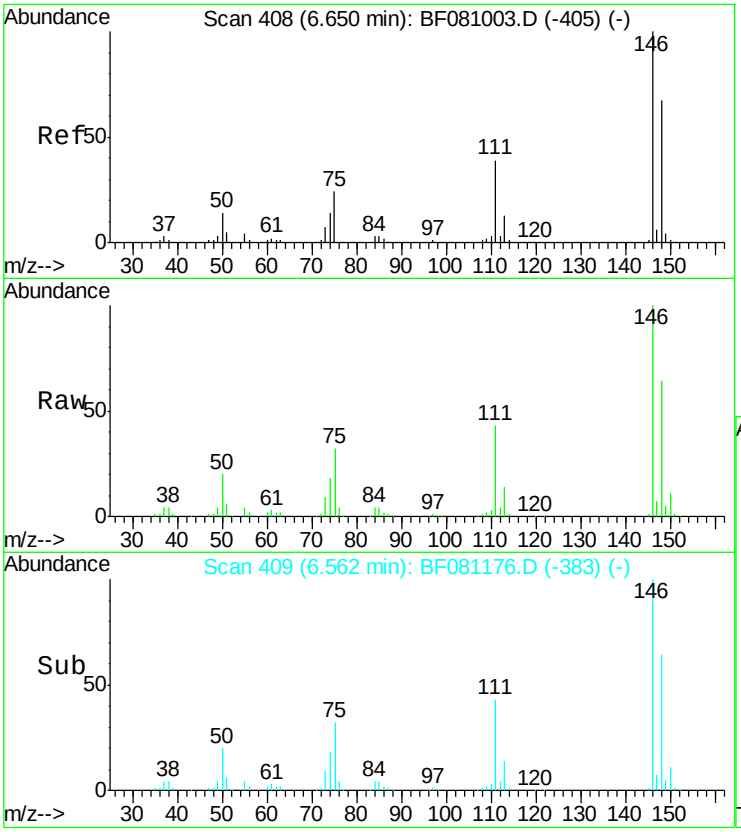


#12
1,3-Dichlorobenzene
Concen: 36.43 ng
RT: 6.48 min Scan# 402
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:146 Resp: 190705

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.3	79.9
75	32.1	25.0	37.6



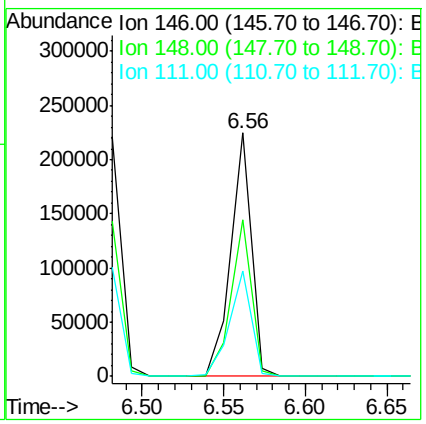


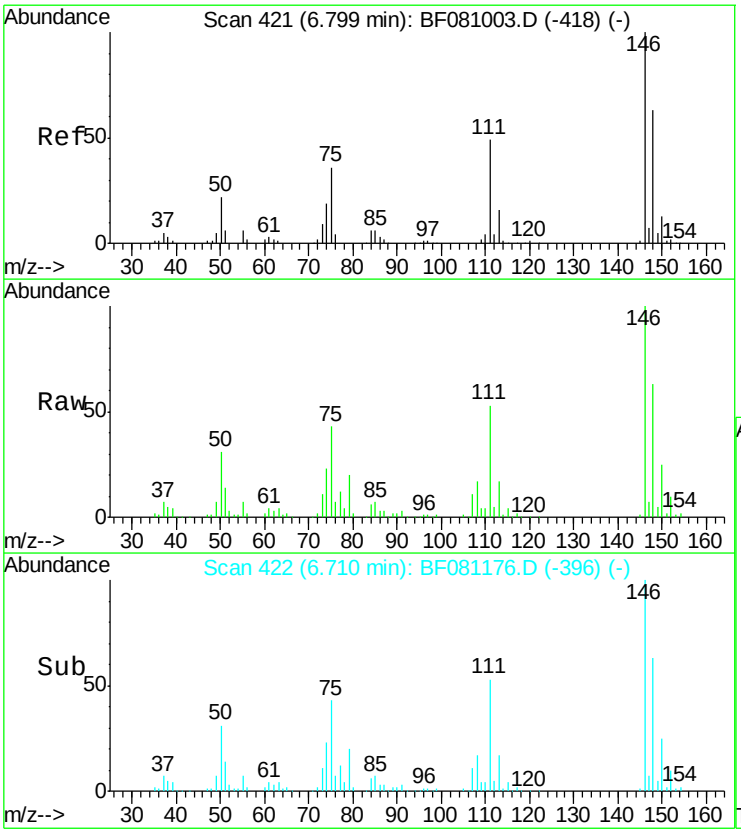
#13
1,4-Dichlorobenzene
Concen: 37.57 ng
RT: 6.56 min Scan# 409
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:146 Resp: 194704

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.3	78.5
111	43.4	34.4	51.6

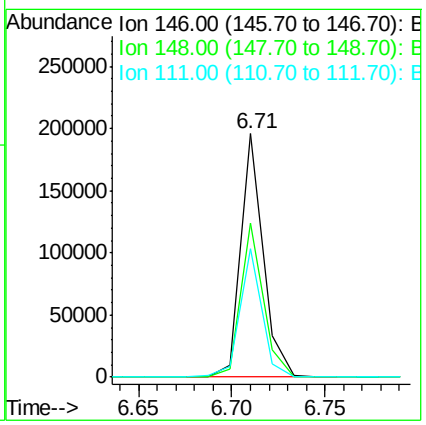


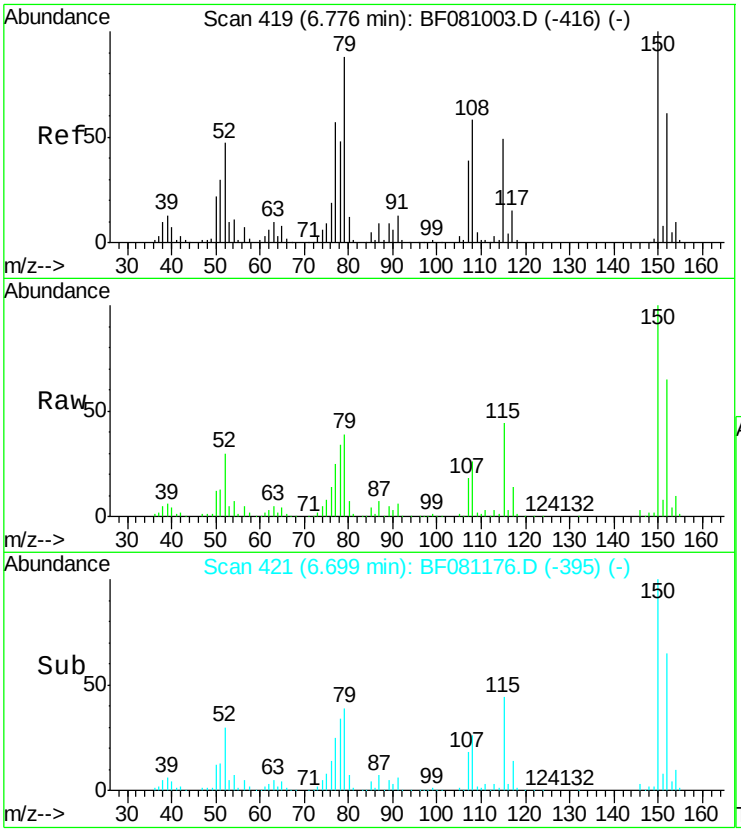


#14
1,2-Dichlorobenzene
Concen: 33.90 ng
RT: 6.71 min Scan# 422
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:146 Resp: 164462

Ion	Ratio	Lower	Upper
146	100		
148	63.3	48.7	73.1
111	52.8	42.3	63.5



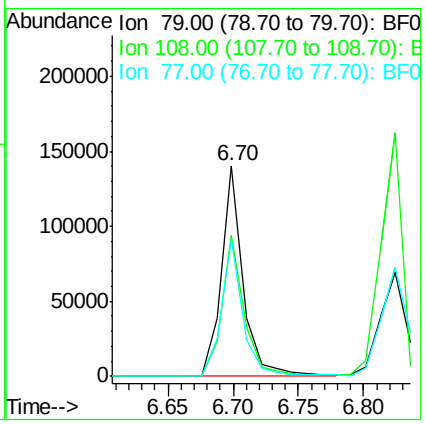


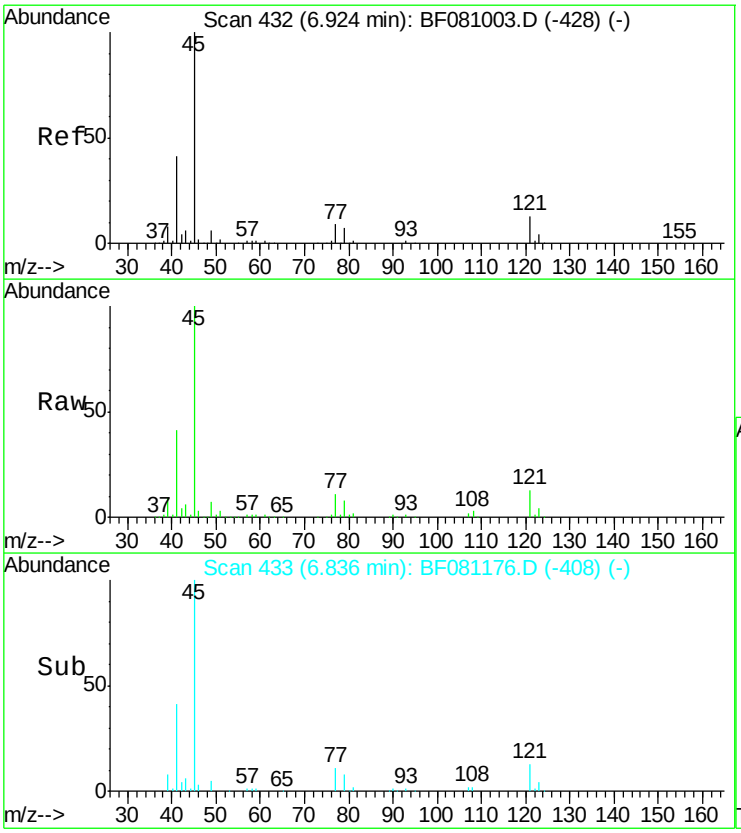
#15
Benzyl Alcohol
Concen: 34.76 ng
RT: 6.70 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 79 Resp: 163323

Ion	Ratio	Lower	Upper
79	100		
108	67.2	49.4	74.2
77	64.9	51.4	77.0

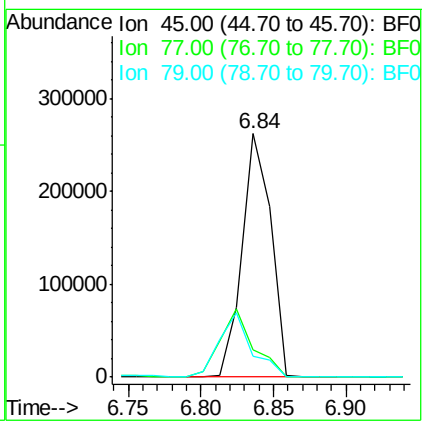


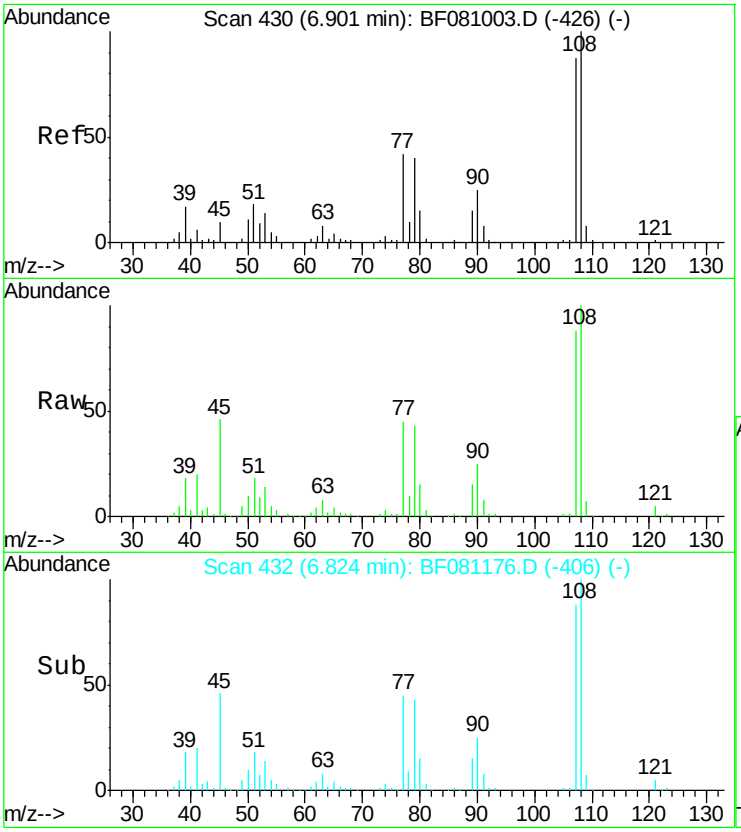


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.85 ng
RT: 6.84 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion: 45 Resp: 360409

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.2
79	8.5	0.0	28.0



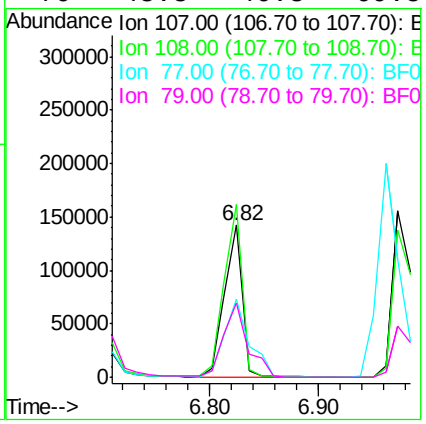


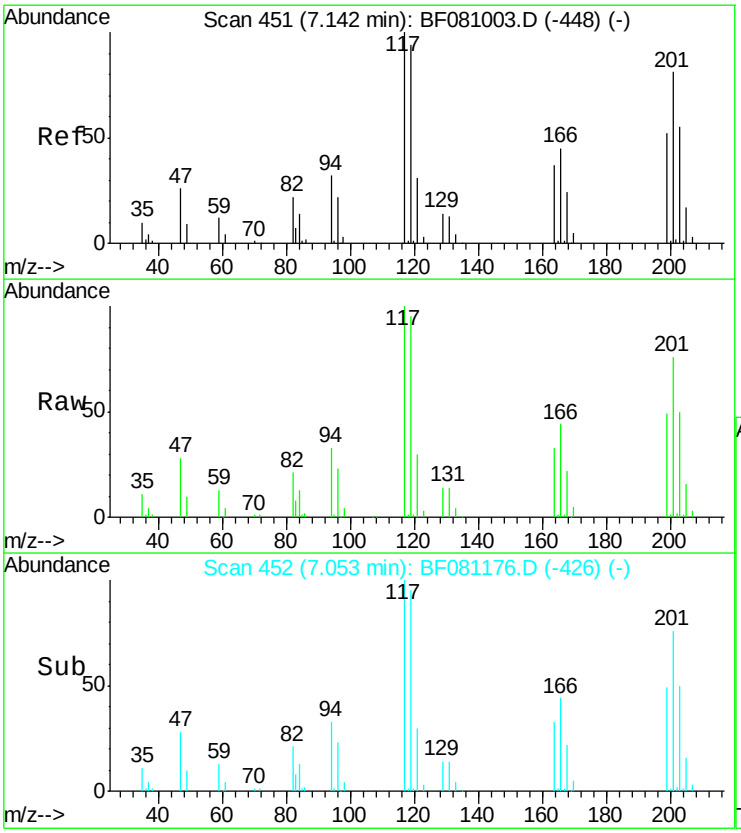
#17
2-Methylphenol
Concen: 38.57 ng
RT: 6.82 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:107 Resp: 161225

Ion	Ratio	Lower	Upper
107	100		
108	113.9	90.4	135.6
77	51.3	46.5	69.7
79	48.8	46.3	69.5

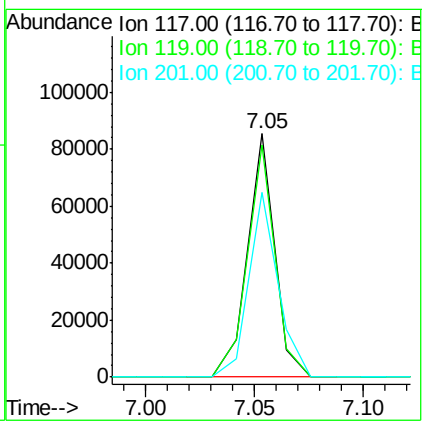


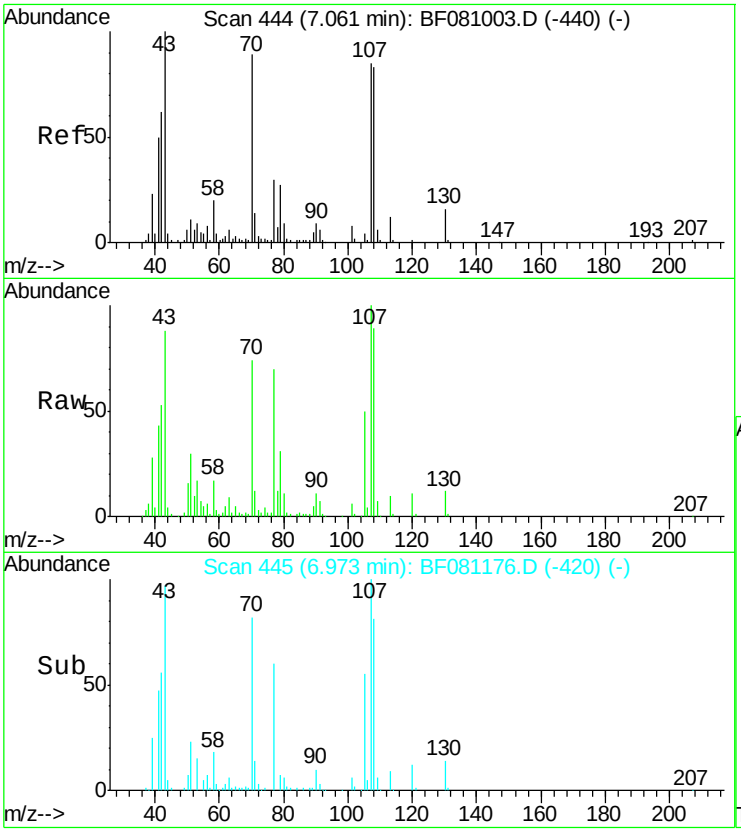


#18
Hexachloroethane
Concen: 35.54 ng
RT: 7.05 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:117 Resp: 74436

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.9	116.9
201	75.7	61.3	91.9



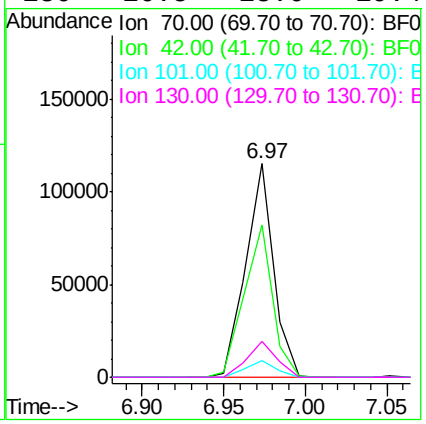


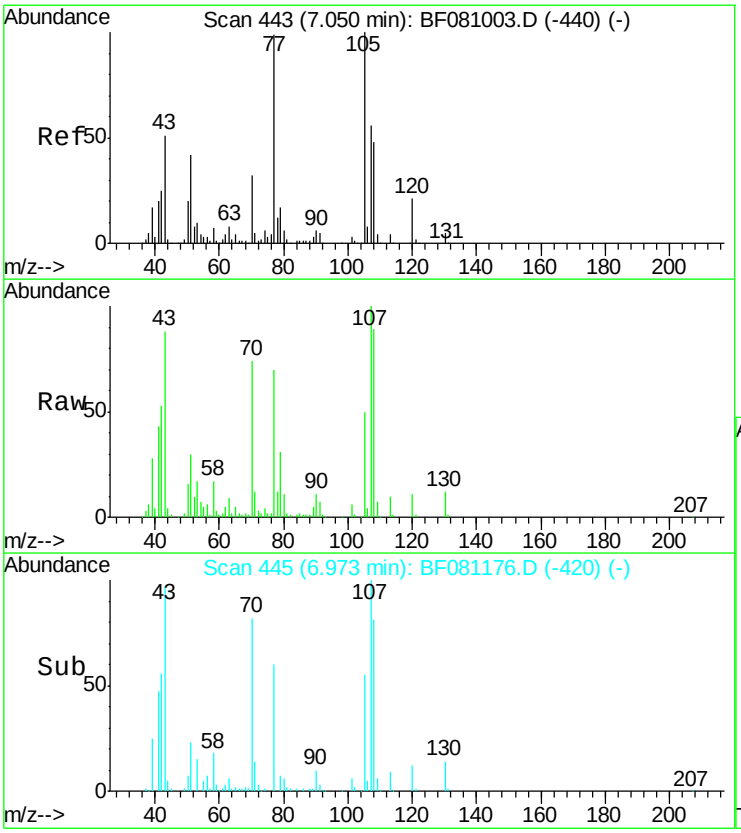
#19
n-Nitroso-di-n-propylamine
Concen: 33.91 ng
RT: 6.97 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 70 Resp: 136416

Ion	Ratio	Lower	Upper
70	100		
42	71.4	65.0	97.4
101	8.1	7.4	11.2
130	16.5	13.0	19.4

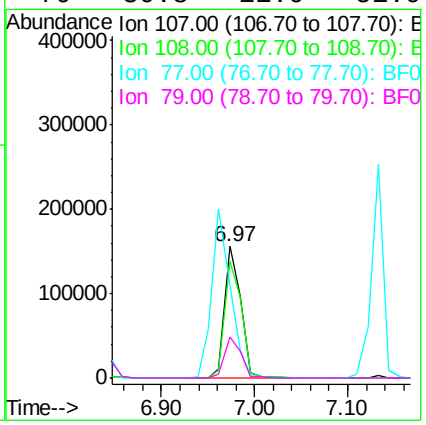


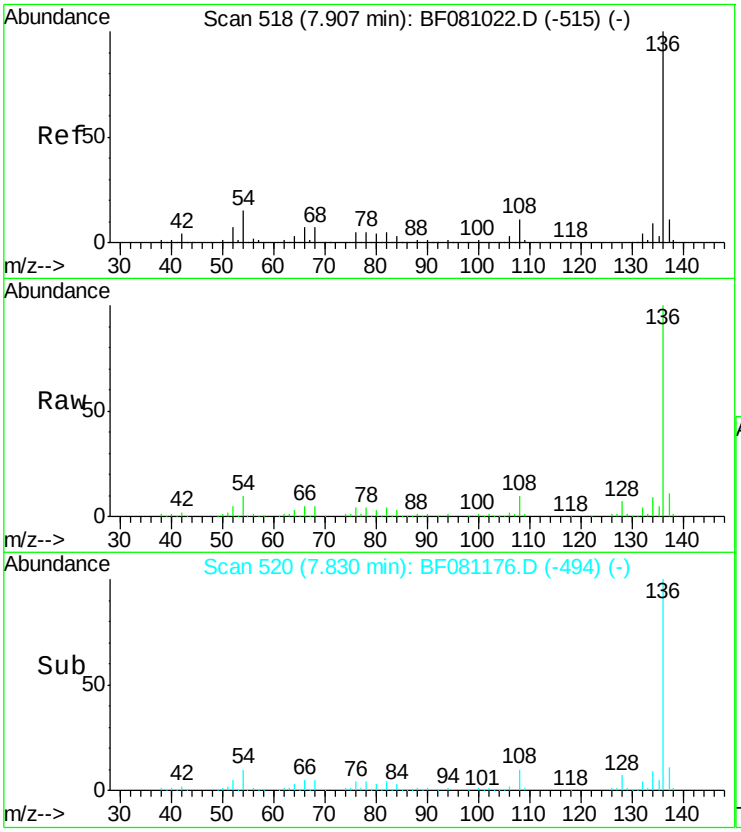


#20
3+4-Methylphenols
Concen: 35.81 ng
RT: 6.97 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:107 Resp: 189978

Ion	Ratio	Lower	Upper
107	100		
108	88.6	66.1	106.1
77	70.5	139.3	179.3#
79	30.8	11.9	51.9



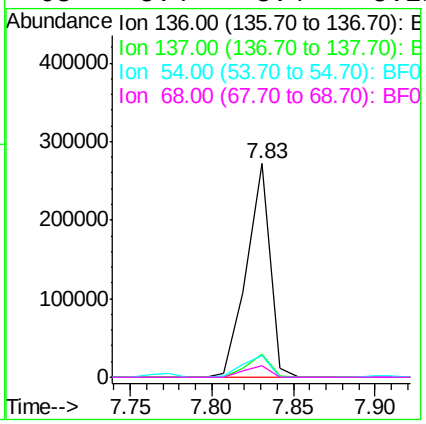


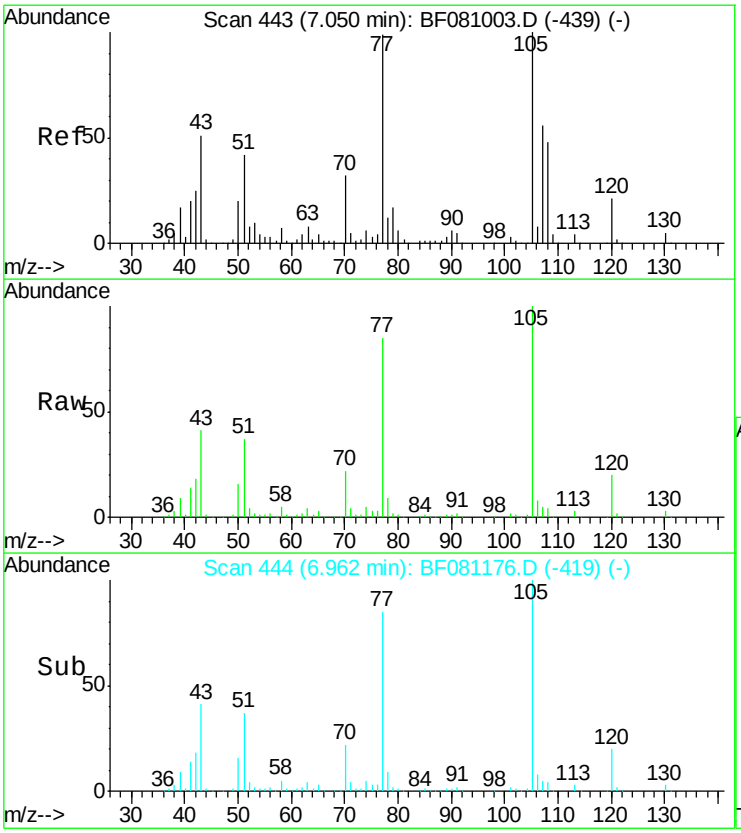
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.83 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:136 Resp: 271396

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.2	12.2
54	10.2	7.7	11.5
68	5.4	3.4	5.2#

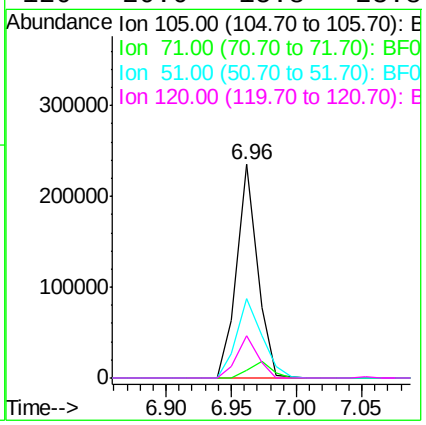


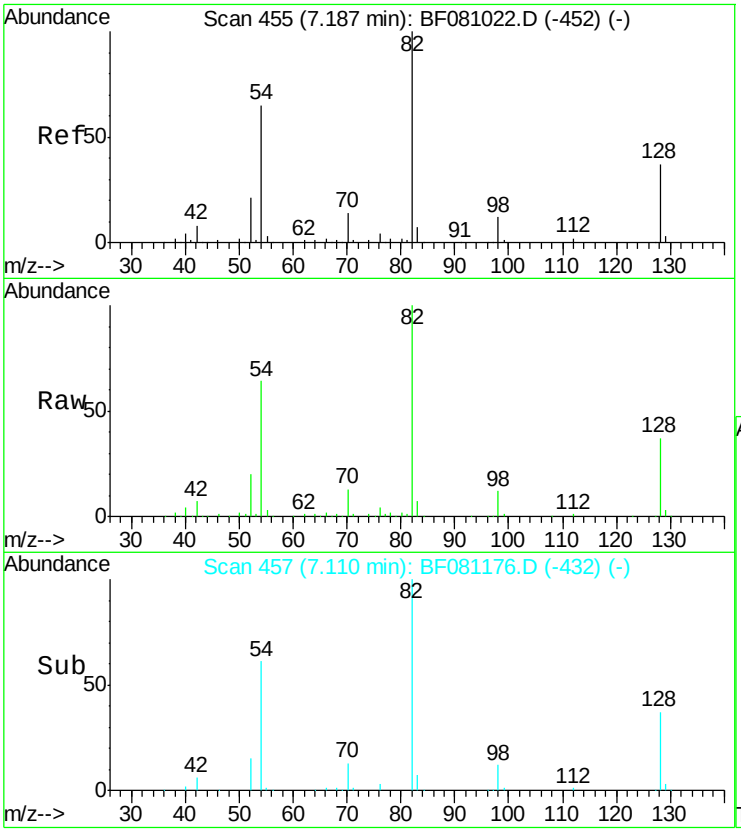


#22
Acetophenone
Concen: 36.65 ng
RT: 6.96 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:105 Resp: 261156

Ion	Ratio	Lower	Upper
105	100		
71	3.8	3.0	4.6
51	37.2	39.8	59.8#
120	20.0	15.8	23.8



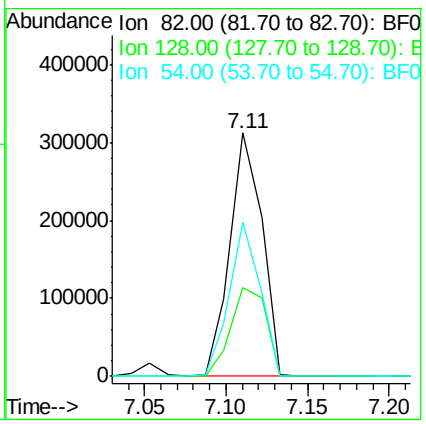


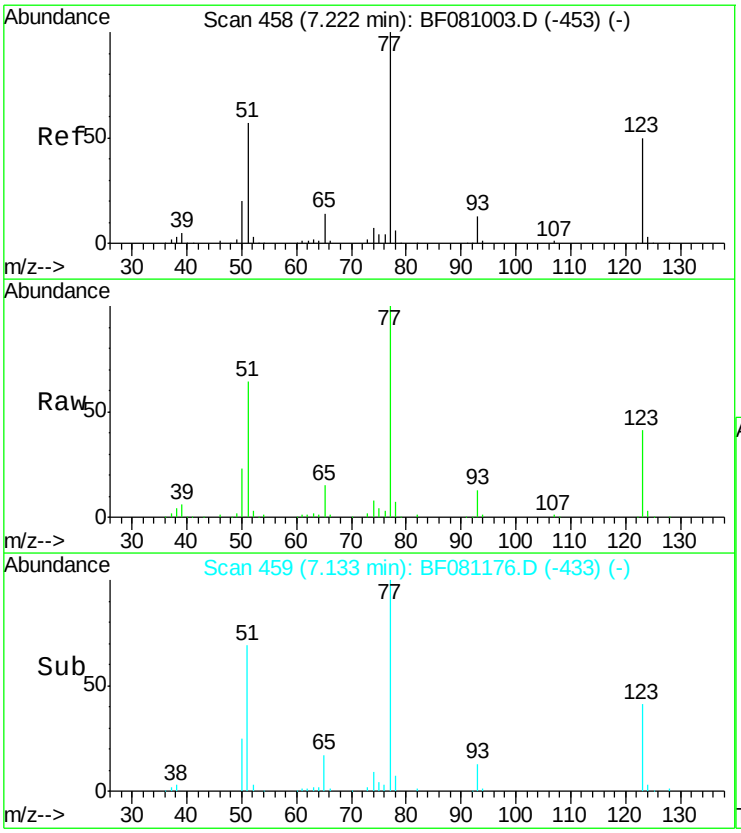
#23
Nitrobenzene-d5
Concen: 71.61 ng
RT: 7.11 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 82 Resp: 425456

Ion	Ratio	Lower	Upper
82	100		
128	36.5	28.6	42.8
54	63.5	55.1	82.7

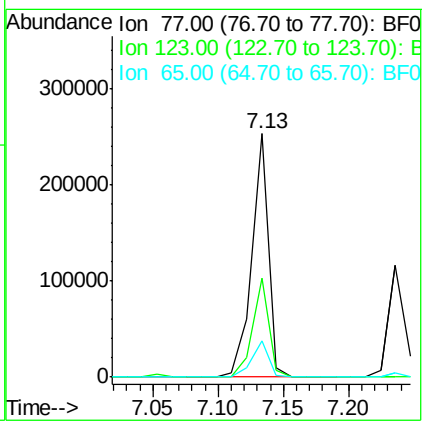


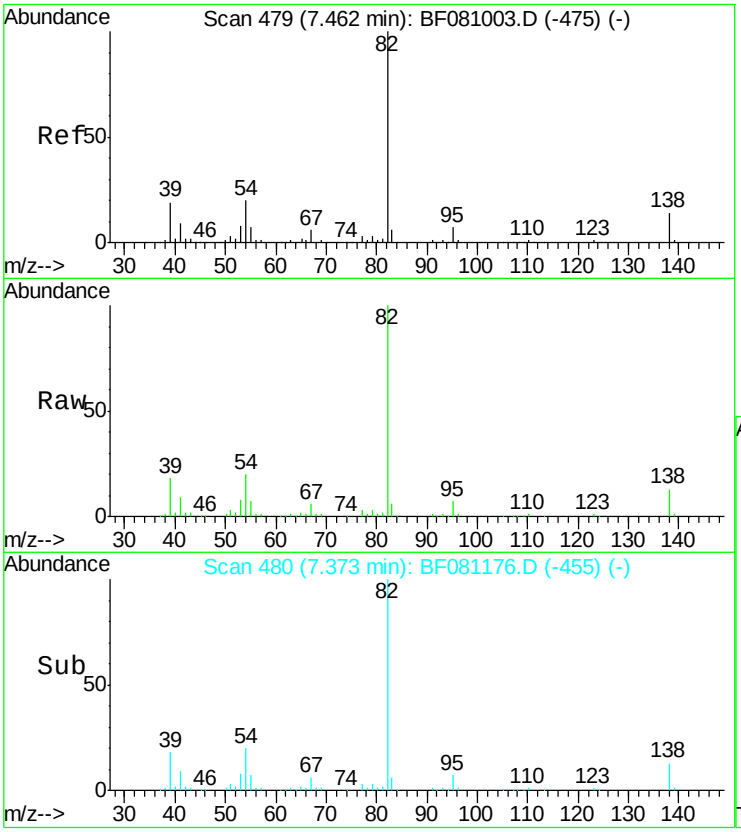


#24
Nitrobenzene
Concen: 36.22 ng
RT: 7.13 min Scan# 459
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion: 77 Resp: 225010

Ion	Ratio	Lower	Upper
77	100		
123	40.8	32.9	49.3
65	14.9	12.5	18.7



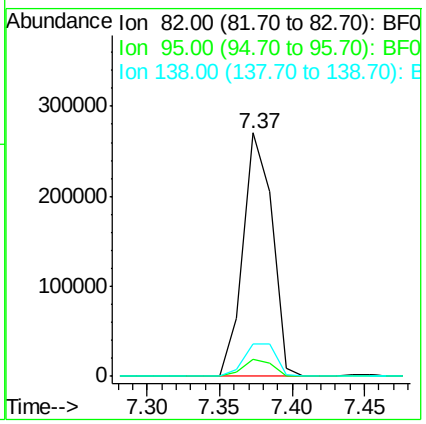


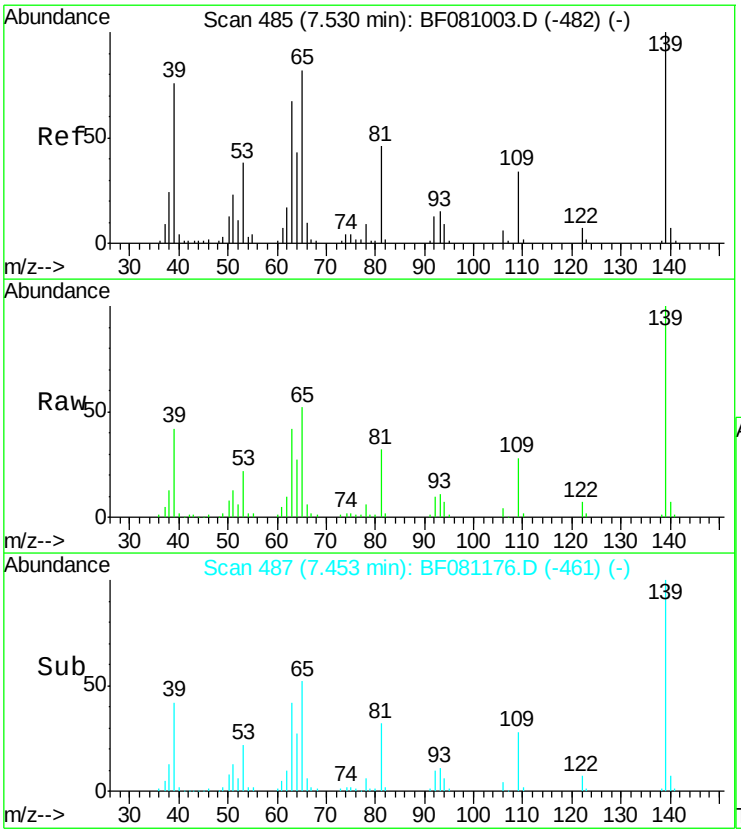
#25
Isophorone
Concen: 34.20 ng
RT: 7.37 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 82 Resp: 378907

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.2	9.2
138	13.3	10.5	15.7

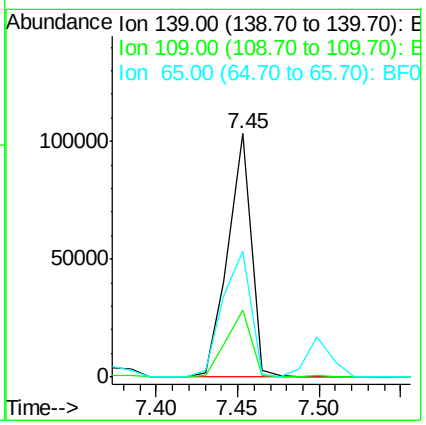


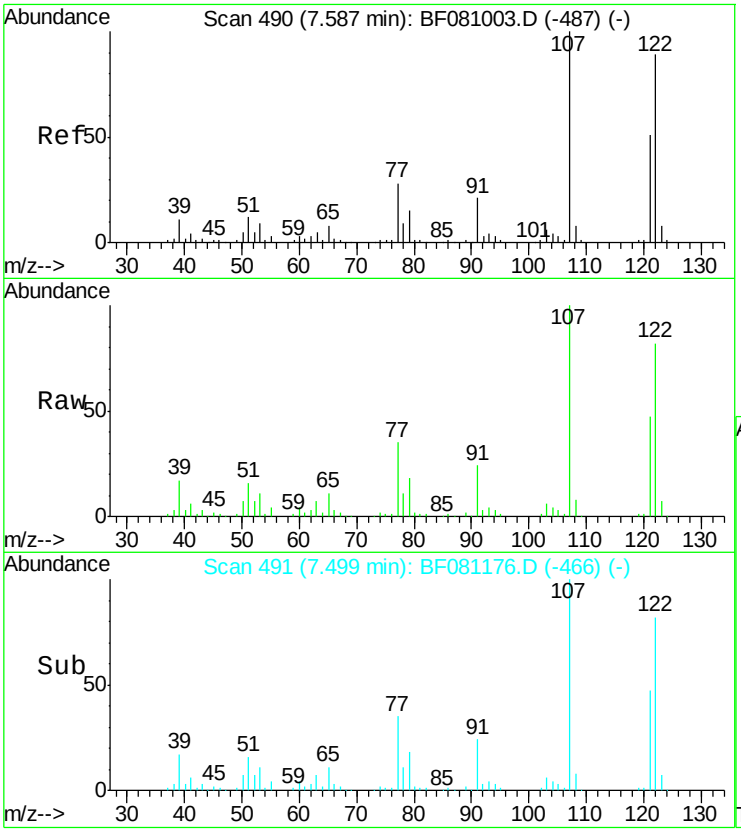


#26
2-Nitrophenol
Concen: 39.55 ng
RT: 7.45 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:139 Resp: 102178

Ion	Ratio	Lower	Upper
139	100		
109	27.8	32.1	48.1#
65	51.9	69.9	104.9#



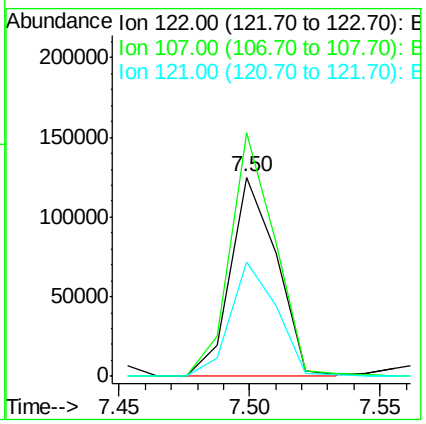


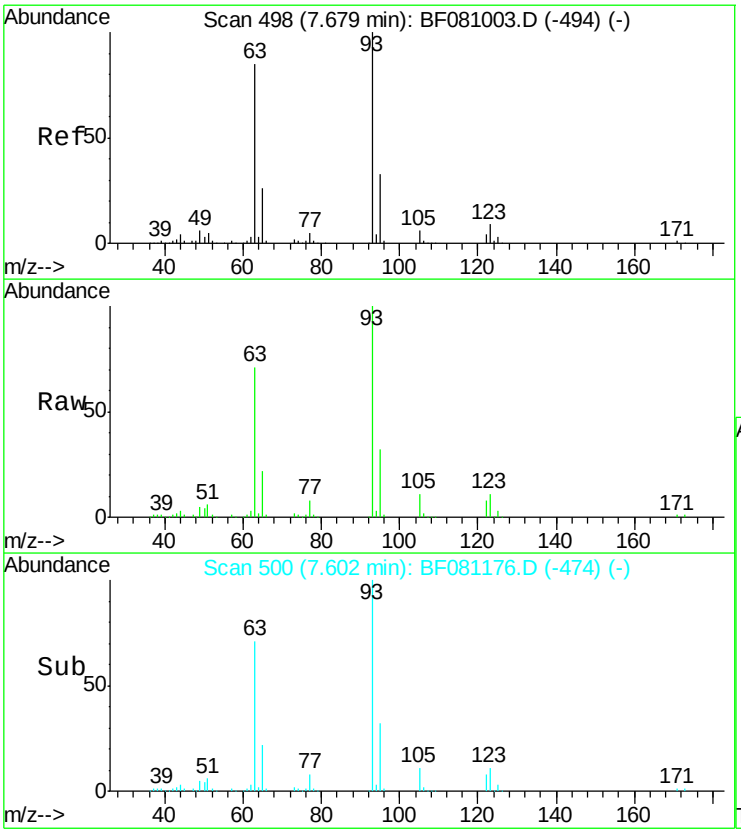
#27
2,4-Dimethylphenol
Concen: 34.01 ng
RT: 7.50 min Scan# 491
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:122 Resp: 155426

Ion	Ratio	Lower	Upper
122	100		
107	122.4	103.8	155.6
121	57.5	47.0	70.4

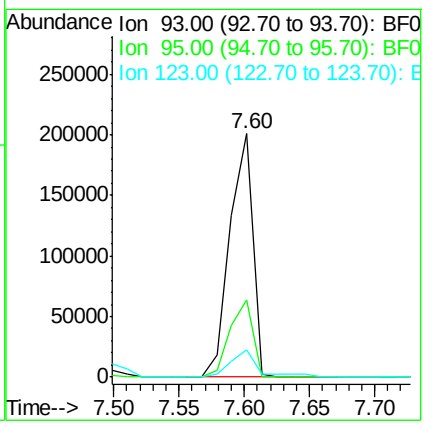


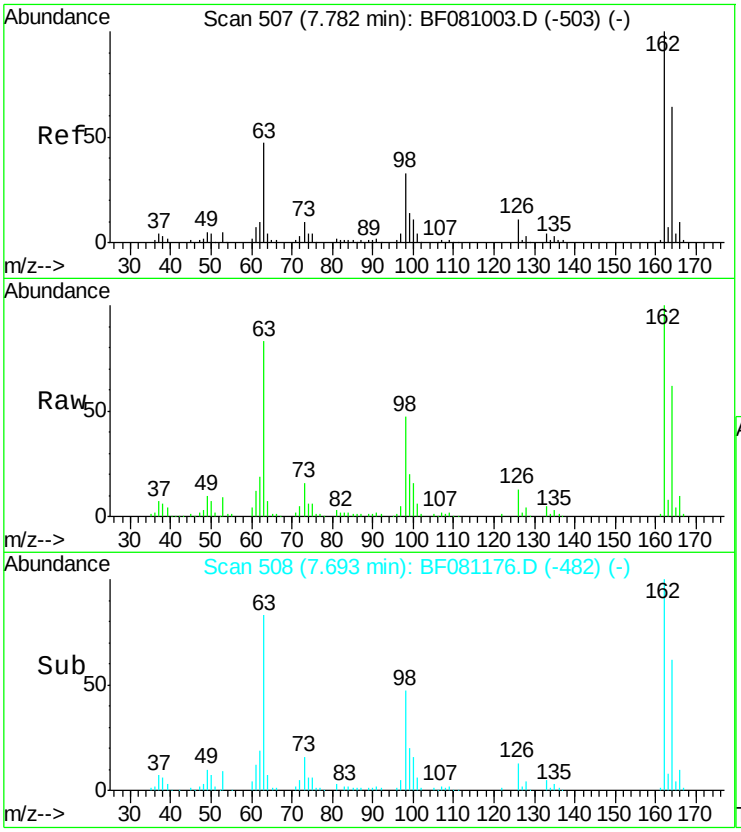


#28
bis(2-Chloroethoxy)methane
Concen: 37.41 ng
RT: 7.60 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion: 93 Resp: 244872

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.8	38.8
123	11.3	7.4	11.0#



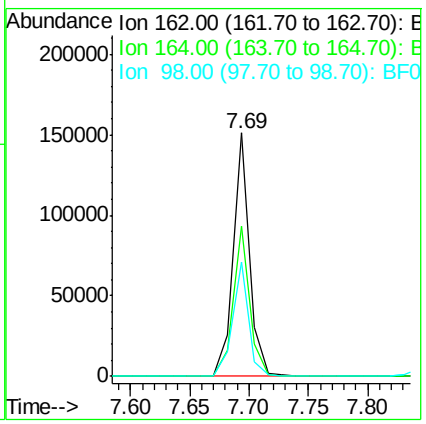


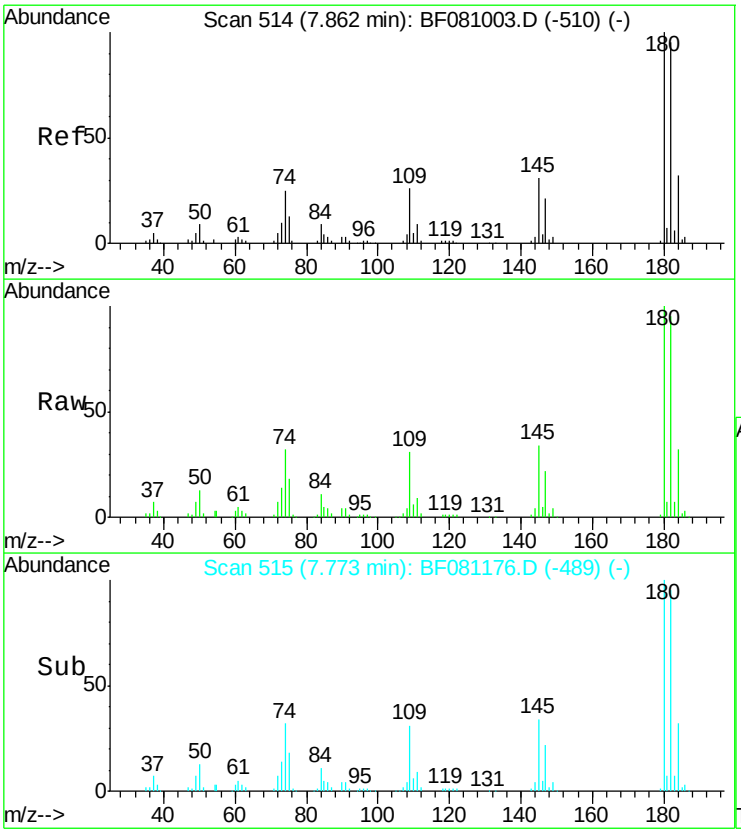
#29
2,4-Dichlorophenol
Concen: 37.79 ng
RT: 7.69 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:162 Resp: 145394

Ion	Ratio	Lower	Upper
162	100		
164	61.8	43.2	83.2
98	46.8	12.3	52.3

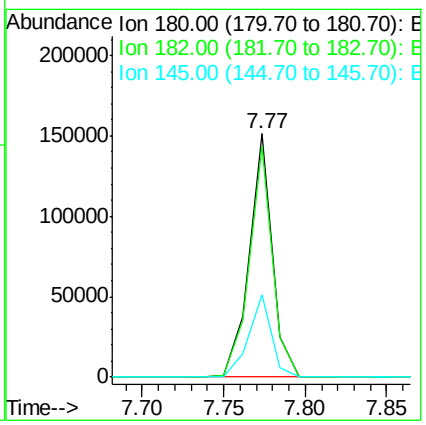


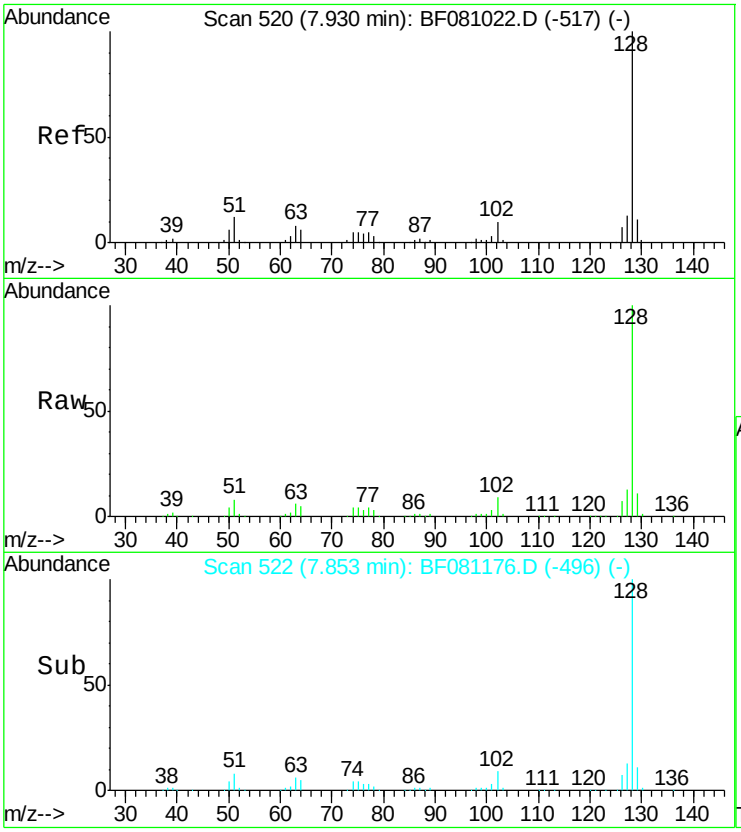


#30
1,2,4-Trichlorobenzene
Concen: 34.56 ng
RT: 7.77 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:180 Resp: 147783

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.4	114.6
145	33.9	25.4	38.2



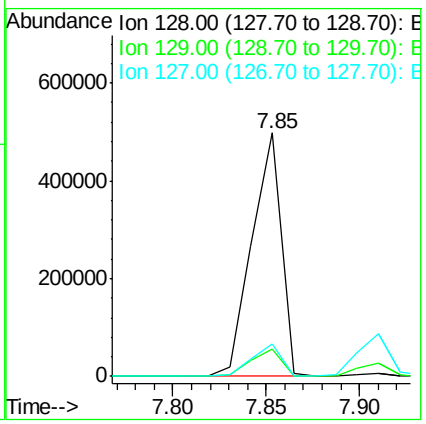


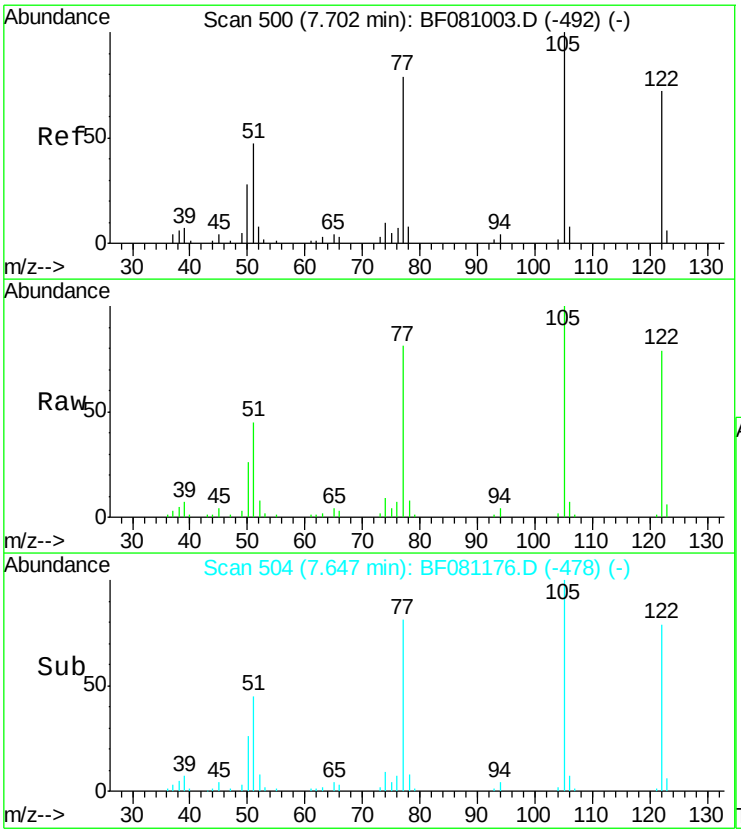
#31
Naphthalene
Concen: 35.94 ng
RT: 7.85 min Scan# 522
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:128 Resp: 543785

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.4	12.6
127	13.1	10.6	16.0

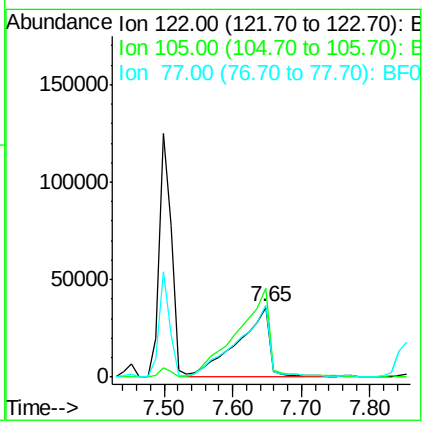


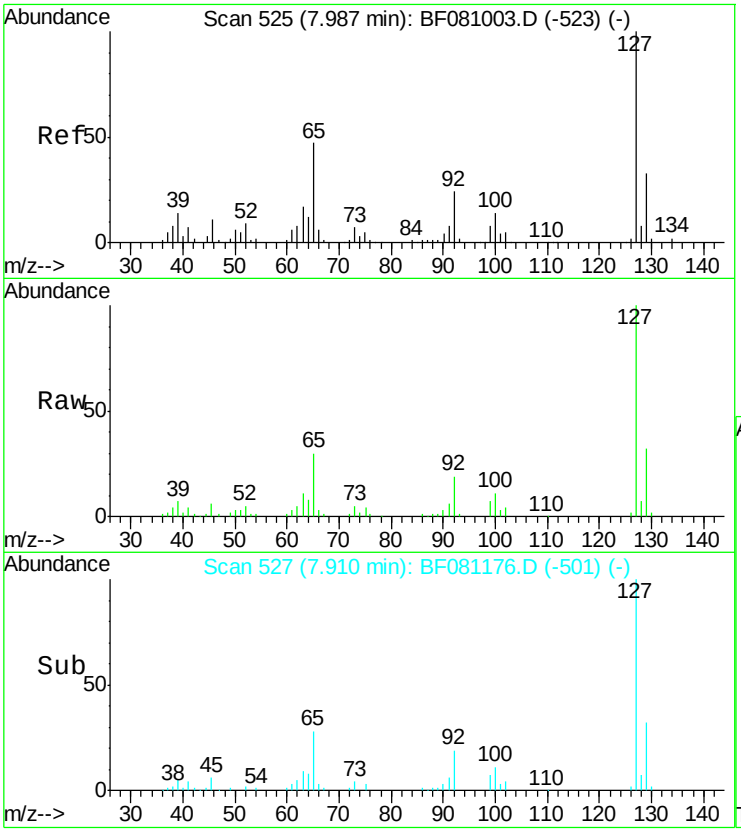


#32
Benzoic acid
Concen: 44.10 ng
RT: 7.65 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:122 Resp: 113356

Ion	Ratio	Lower	Upper
122	100		
105	126.9	113.8	153.8
77	102.5	93.8	133.8



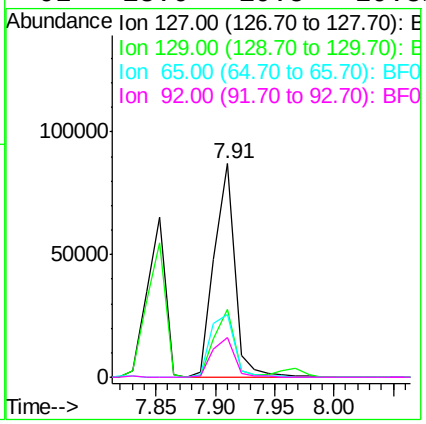


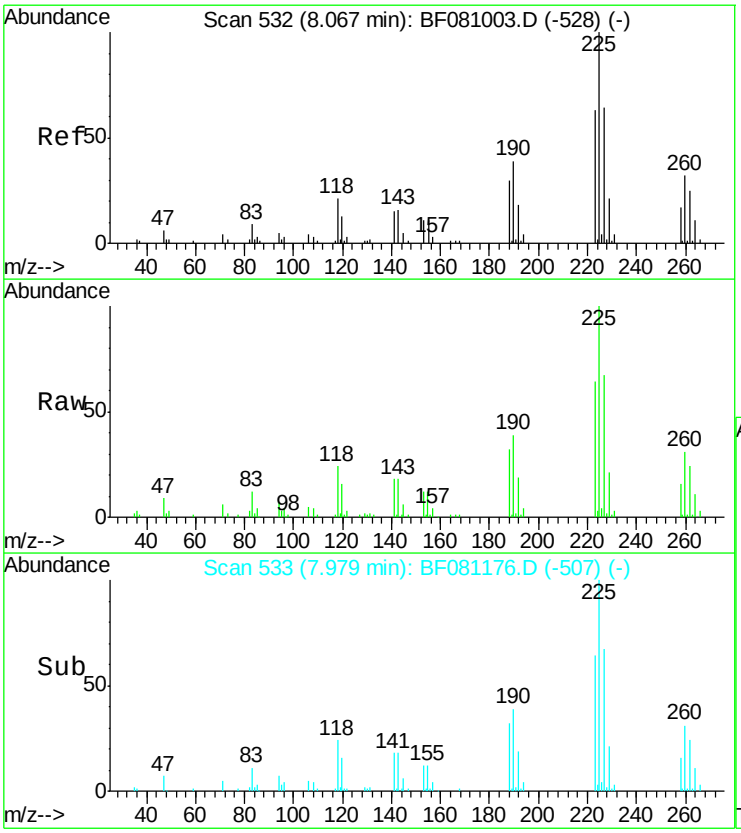
#33
4-Chloroaniline
Concen: 16.45 ng
RT: 7.91 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:127 Resp: 104999

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.2	37.8
65	29.6	37.8	56.6#
92	18.6	19.5	29.3#

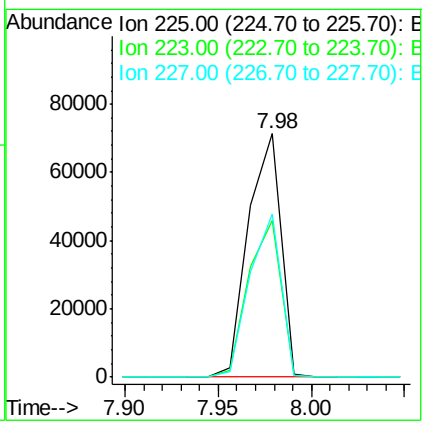


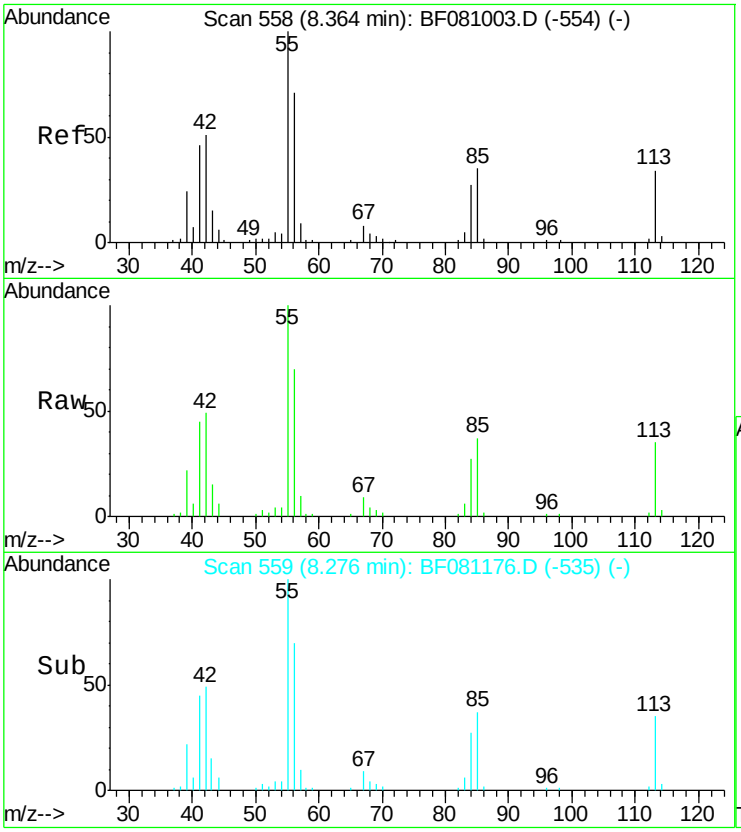


#34
Hexachlorobutadiene
Concen: 35.58 ng
RT: 7.98 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:225 Resp: 86039

Ion	Ratio	Lower	Upper
225	100		
223	64.4	52.6	79.0
227	66.8	51.1	76.7



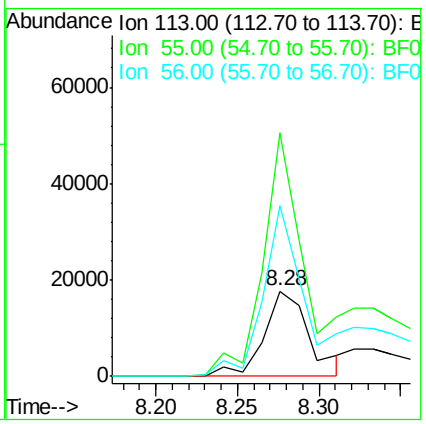


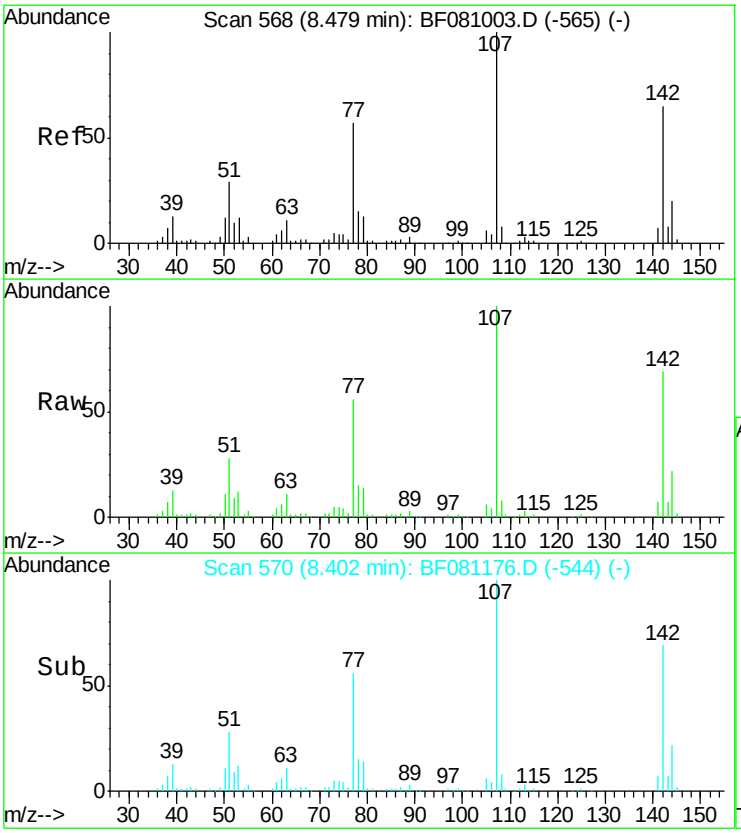
#35
Caprolactam
Concen: 25.42 ng
RT: 8.28 min Scan# 559
Delta R.T. -0.02 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:113 Resp: 34182

Ion	Ratio	Lower	Upper
113	100		
55	285.0	280.4	320.4
56	199.1	205.9	245.9#

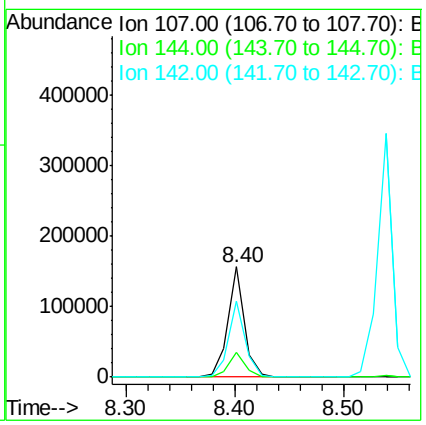


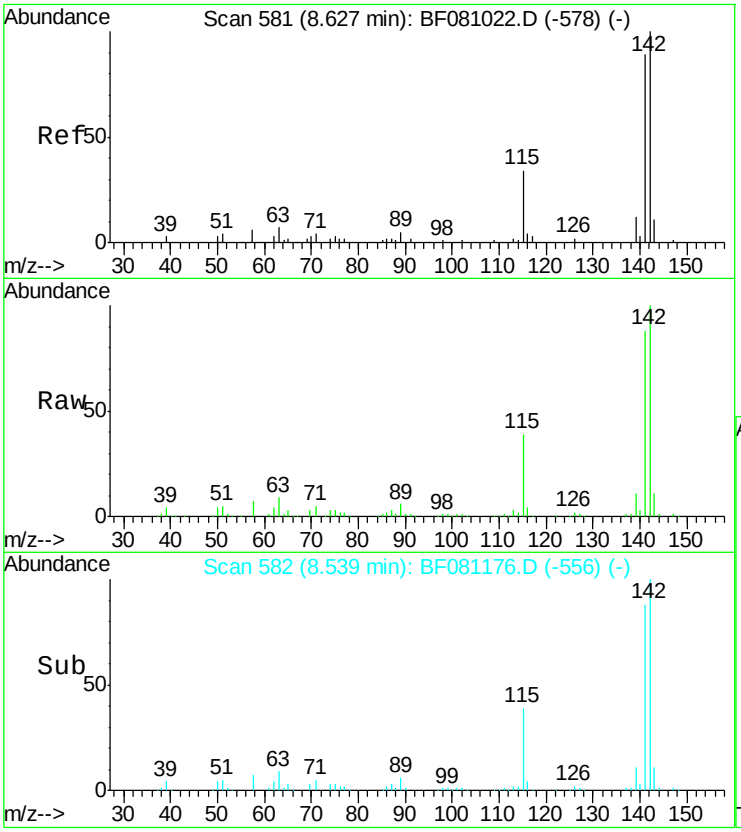


#36
4-Chloro-3-methylphenol
Concen: 35.57 ng
RT: 8.40 min Scan# 570
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:107 Resp: 163114

Ion	Ratio	Lower	Upper
107	100		
144	21.9	17.2	25.8
142	69.1	54.9	82.3



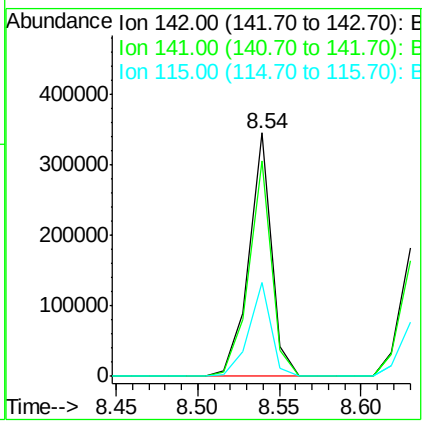


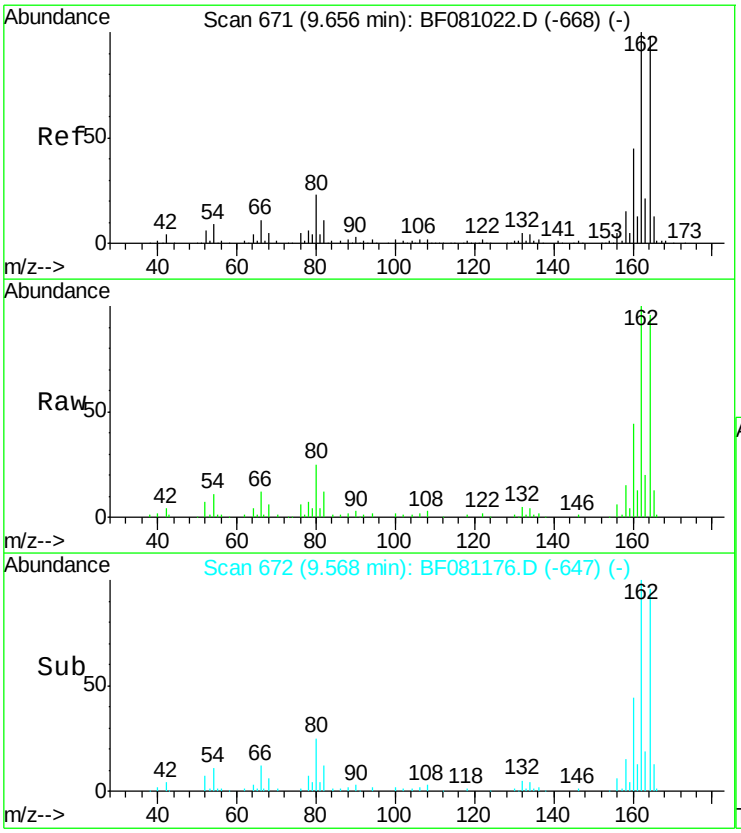
#37
2-Methylnaphthalene
Concen: 34.92 ng
RT: 8.54 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:142 Resp: 333655

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.4	107.2
115	38.5	33.4	50.0

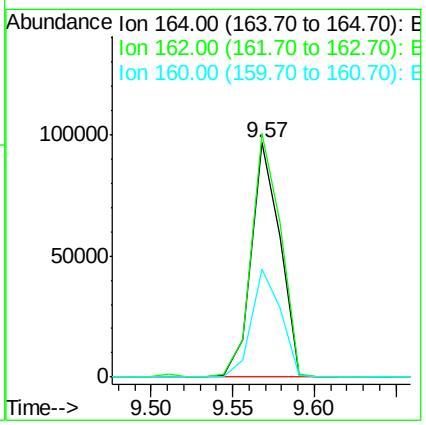


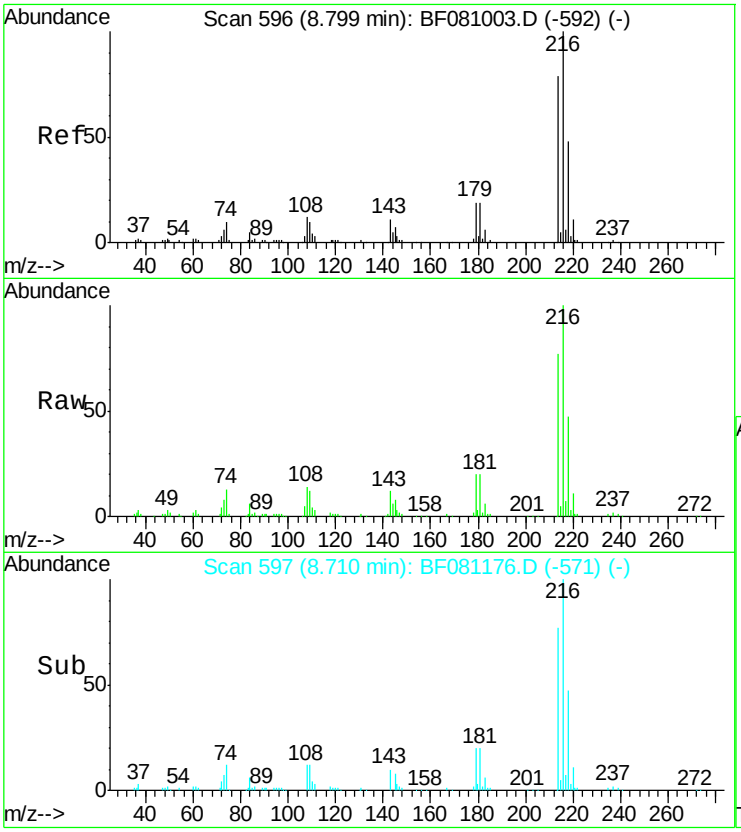


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.57 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:164 Resp: 117917

Ion	Ratio	Lower	Upper
164	100		
162	103.8	83.8	125.8
160	45.7	39.8	59.8



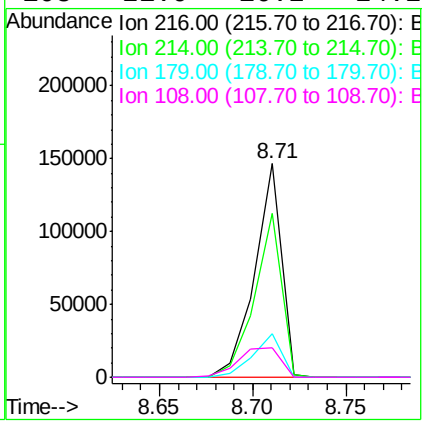


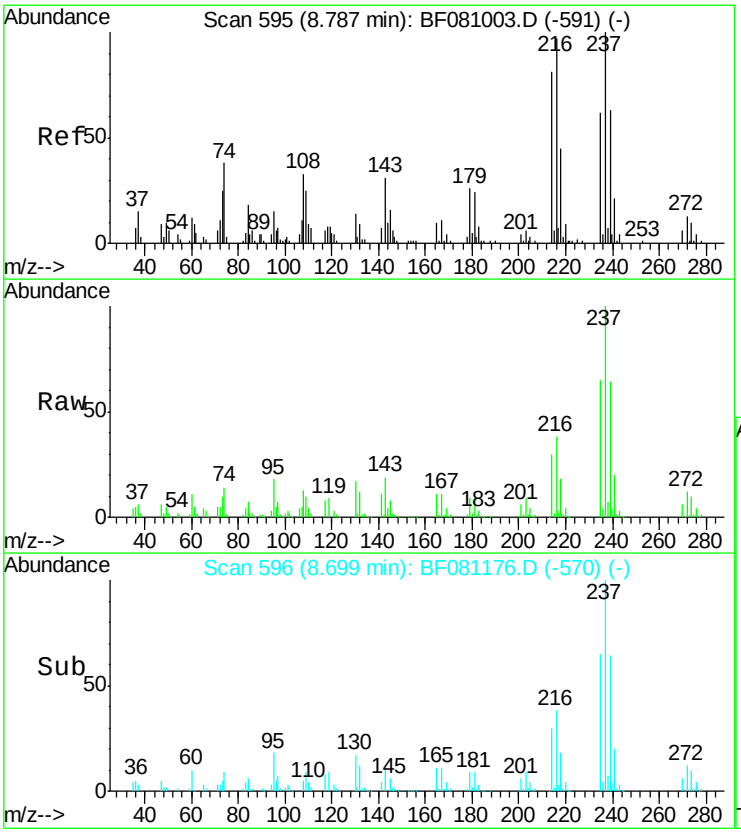
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.20 ng
RT: 8.71 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:216 Resp: 145313

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.8	95.8
179	21.7	17.8	26.8
108	21.9	16.2	24.2

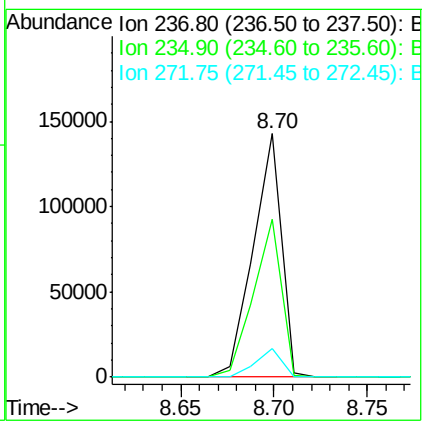


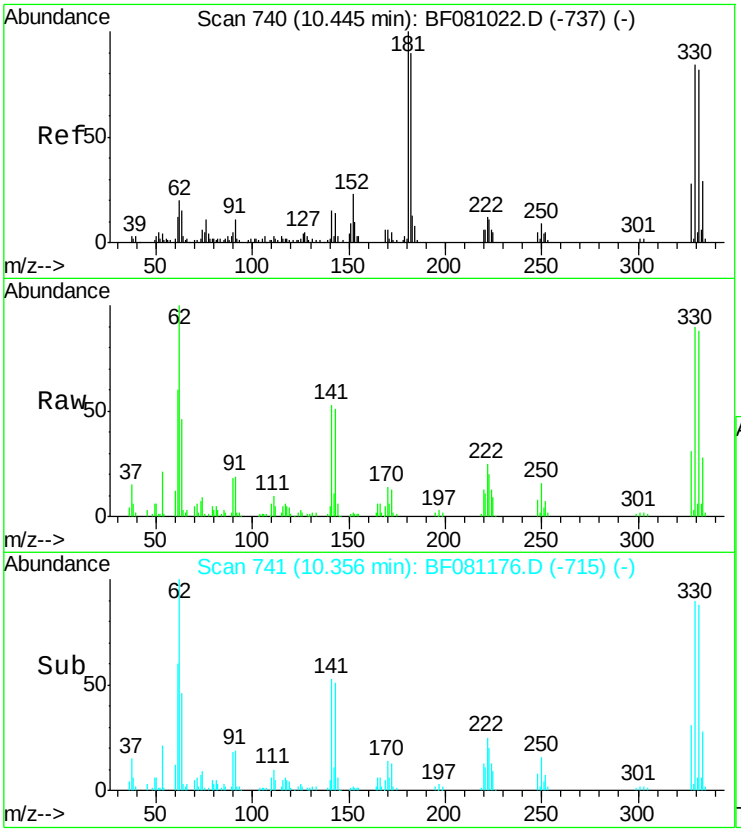


#40
Hexachlorocyclopentadiene
Concen: 75.94 ng
RT: 8.70 min Scan# 596
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:237 Resp: 149544

Ion	Ratio	Lower	Upper
237	100		
235	64.6	43.6	83.6
272	11.7	0.0	32.2



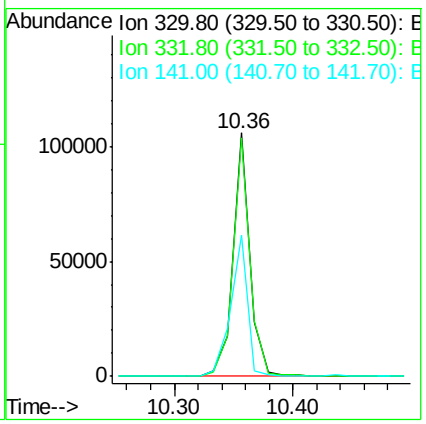


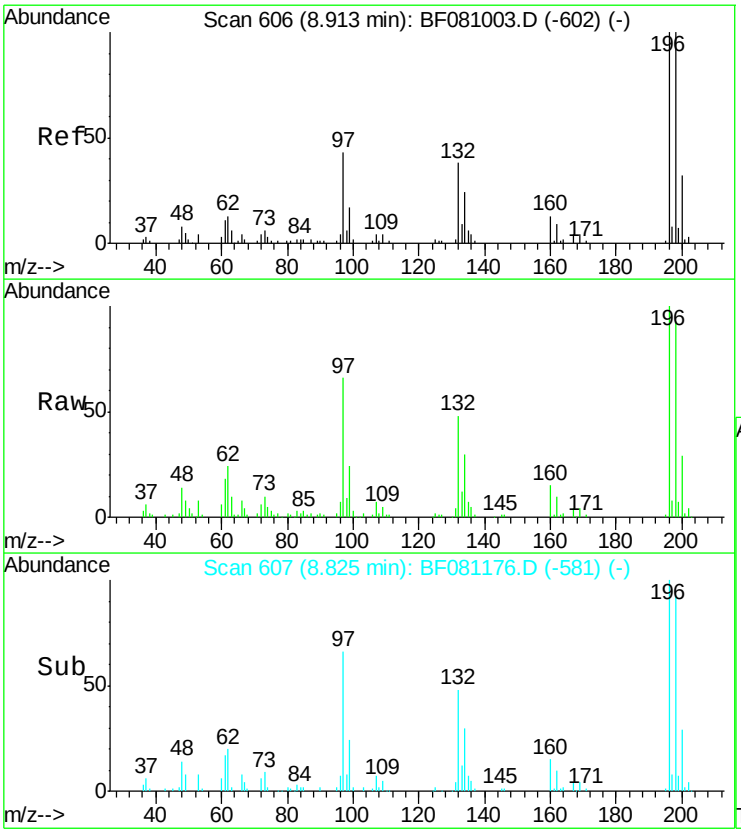
#41
2,4,6-Tribromophenol
Concen: 102.36 ng
RT: 10.36 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:330 Resp: 104632

Ion	Ratio	Lower	Upper
330	100		
332	99.0	77.3	115.9
141	57.8	44.9	67.3

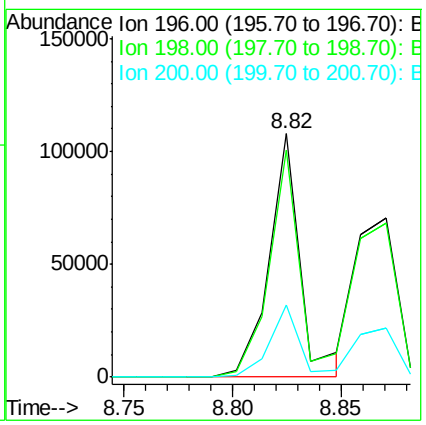


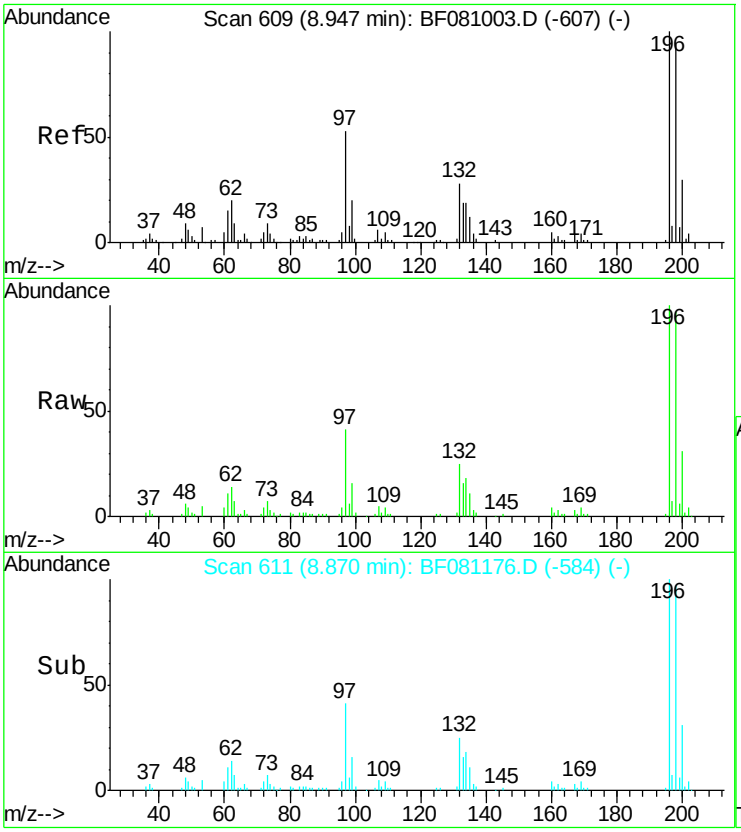


#42
2,4,6-Trichlorophenol
Concen: 39.96 ng
RT: 8.82 min Scan# 607
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:196 Resp: 107397

Ion	Ratio	Lower	Upper
196	100		
198	93.0	74.6	111.8
200	29.5	22.7	34.1



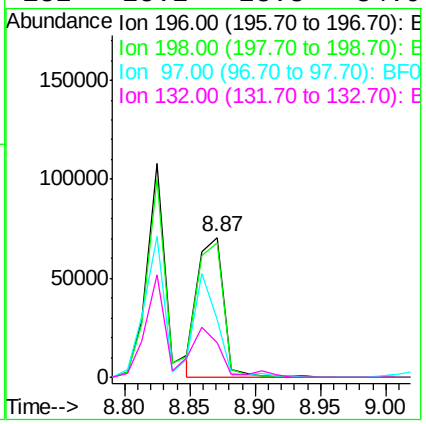


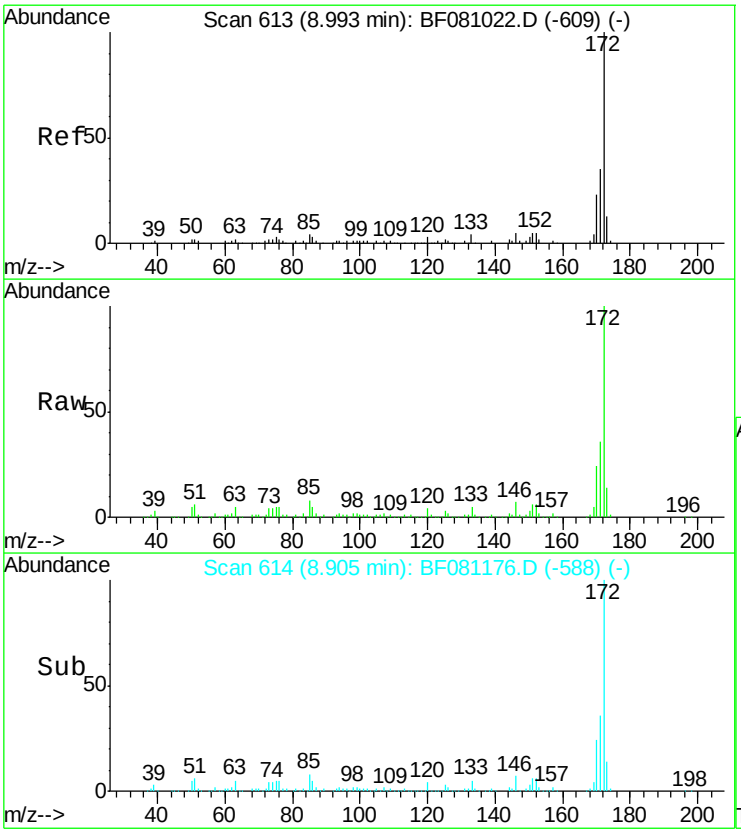
#43
2,4,5-Trichlorophenol
Concen: 36.27 ng
RT: 8.87 min Scan# 611
Delta R.T. 0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:196 Resp: 97439

Ion	Ratio	Lower	Upper
196	100		
198	96.5	78.3	117.5
97	41.1	42.7	64.1#
132	25.2	23.3	34.9

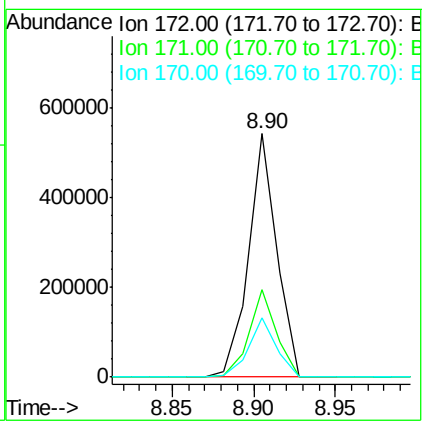


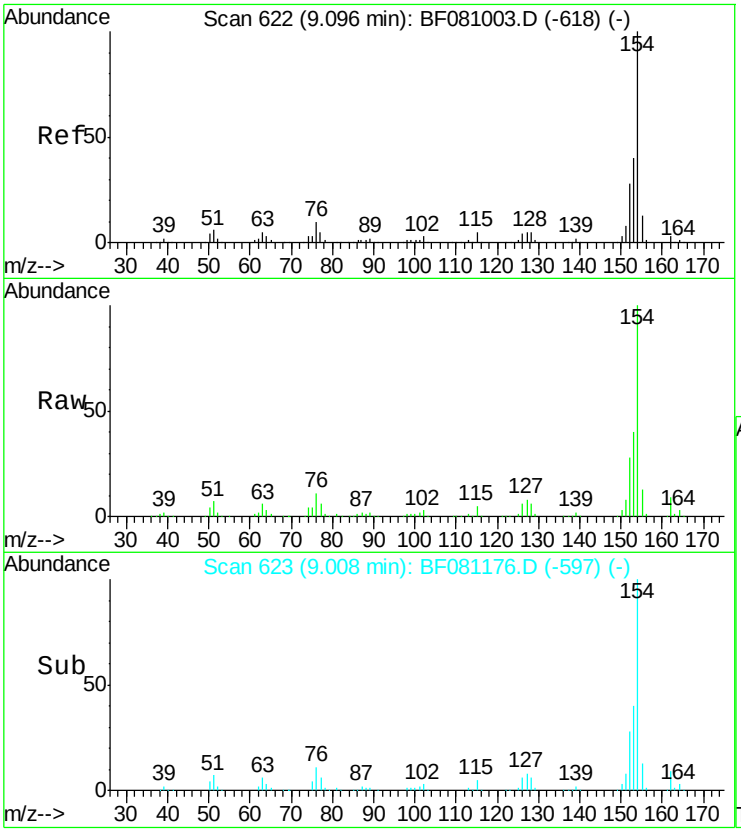


#44
2-Fluorobiphenyl
Concen: 71.98 ng
RT: 8.90 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:172 Resp: 647785

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.9	43.3
170	24.5	19.4	29.2



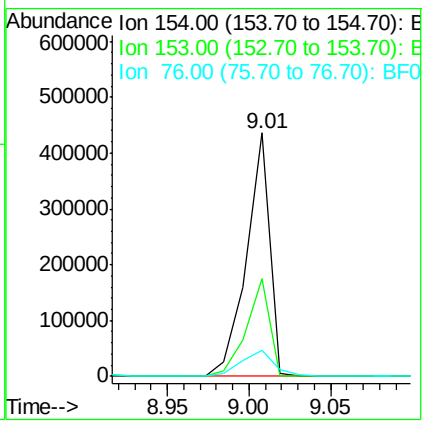


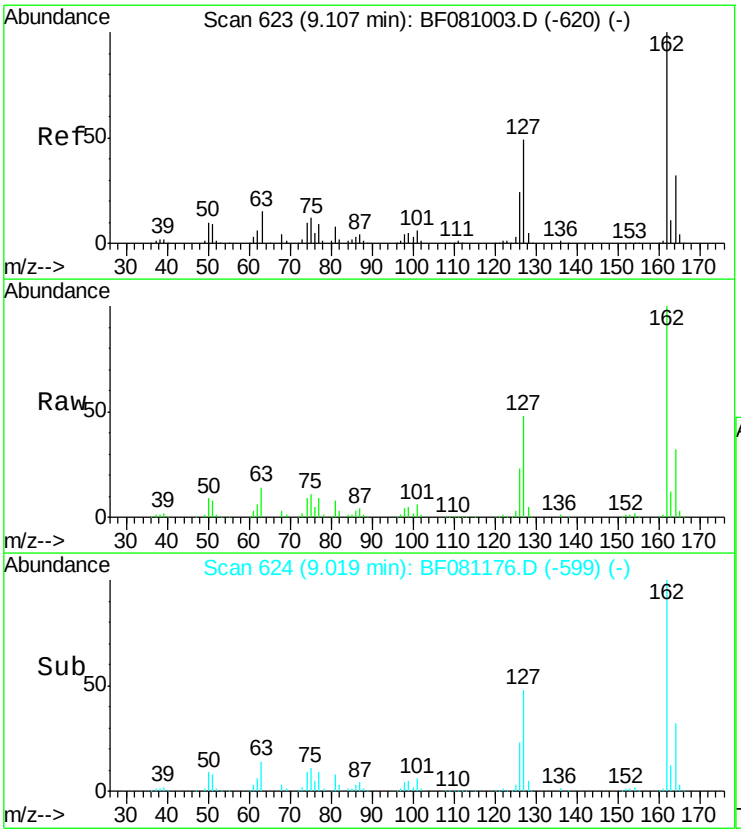
#45
1,1'-Biphenyl
Concen: 41.36 ng
RT: 9.01 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:154 Resp: 429590

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.5	59.5
76	10.8	0.0	29.3

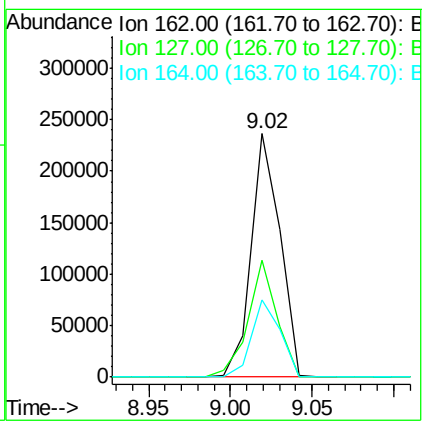


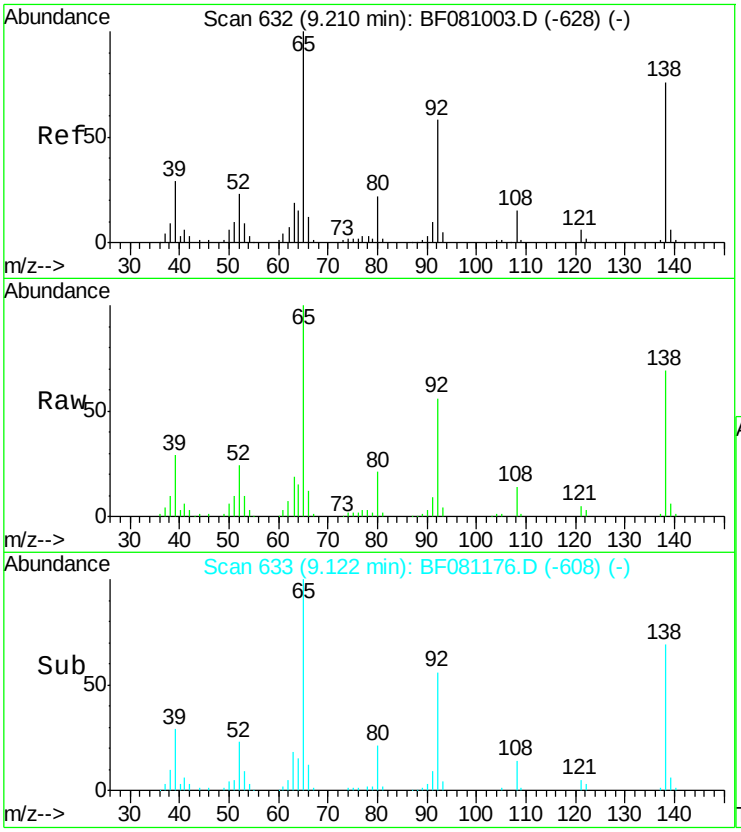


#46
2-Chloronaphthalene
Concen: 34.80 ng
RT: 9.02 min Scan# 624
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:162 Resp: 290384

Ion	Ratio	Lower	Upper
162	100		
127	47.8	31.3	46.9#
164	31.9	26.3	39.5



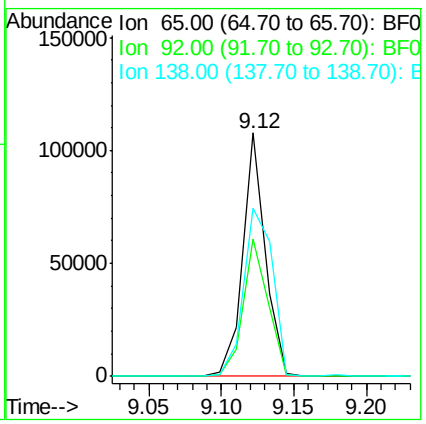


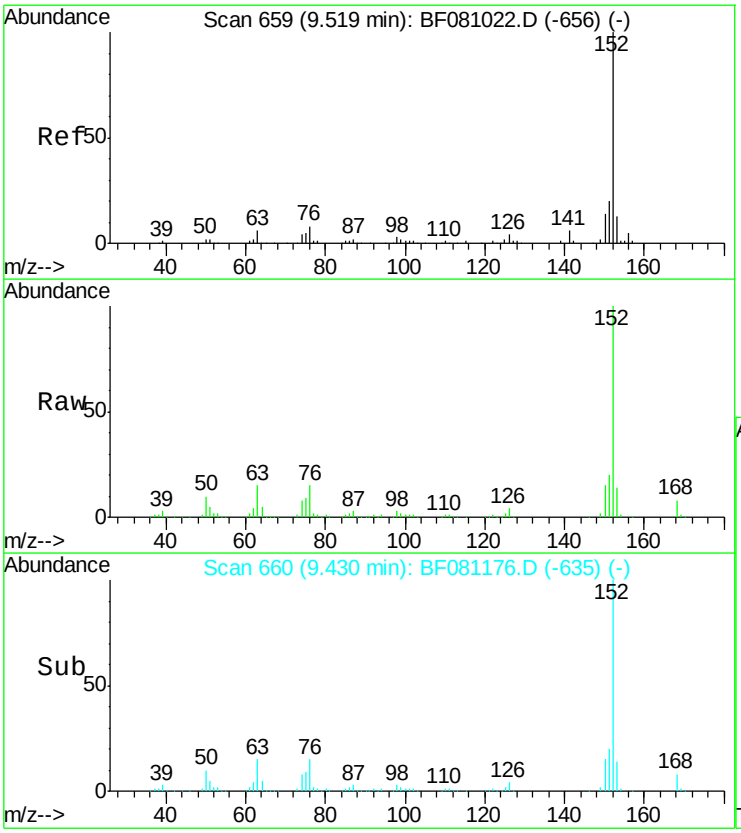
#47
2-Nitroaniline
Concen: 33.93 ng
RT: 9.12 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion: 65 Resp: 115855

Ion	Ratio	Lower	Upper
65	100		
92	56.2	45.6	68.4
138	69.1	57.9	86.9

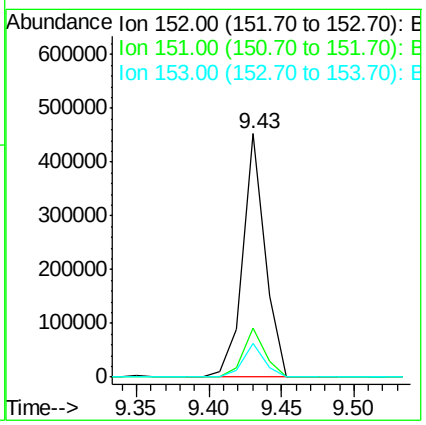


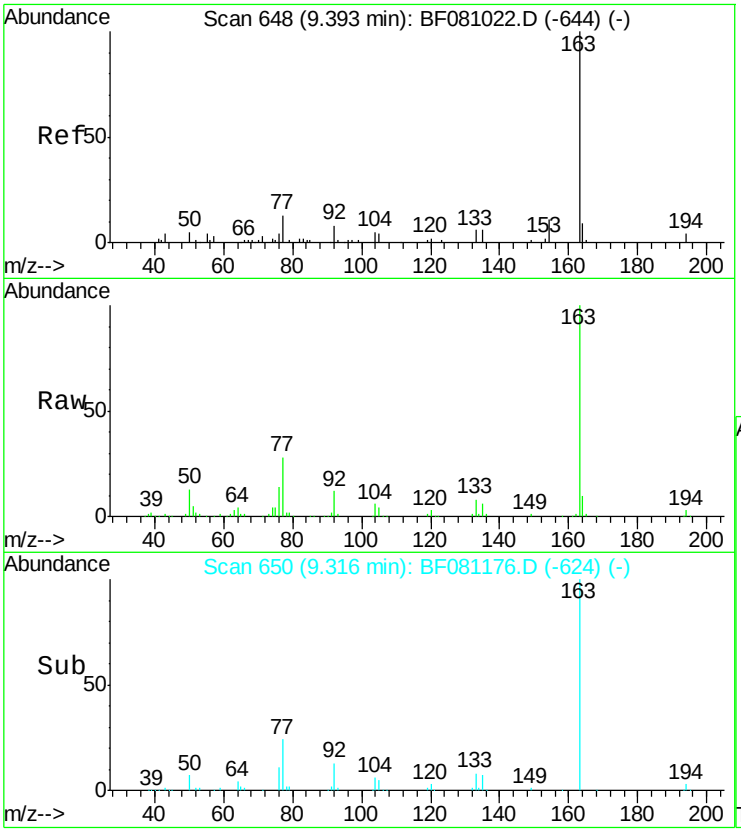


#48
Acenaphthylene
Concen: 32.33 ng
RT: 9.43 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:152 Resp: 482609

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	13.7	9.8	14.6



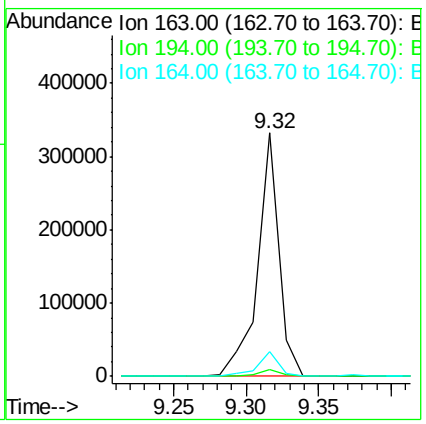


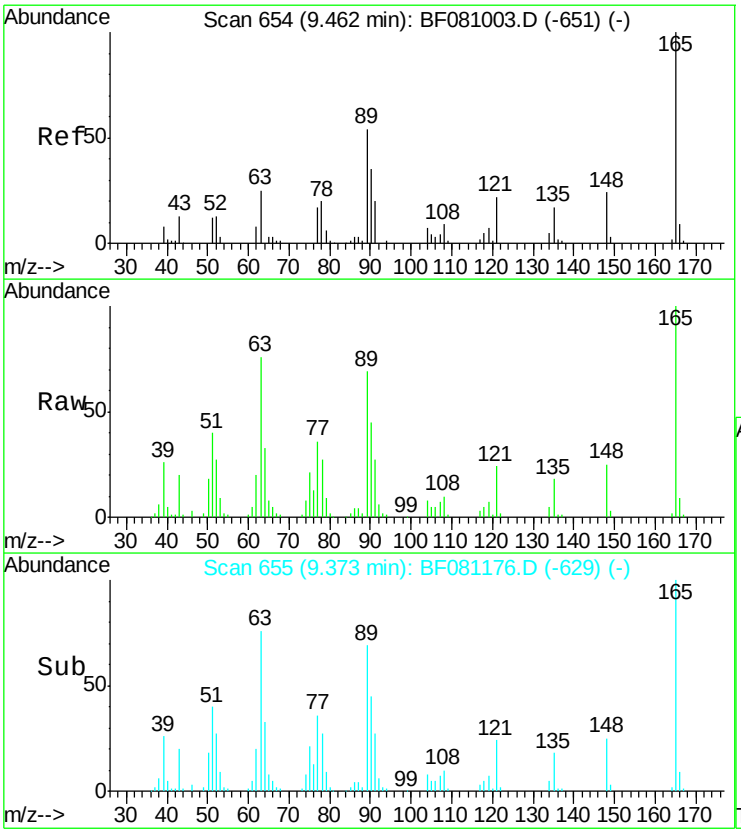
#49
Dimethylphthalate
Concen: 34.65 ng
RT: 9.32 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:163 Resp: 336491

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.5	3.7
164	10.3	8.1	12.1

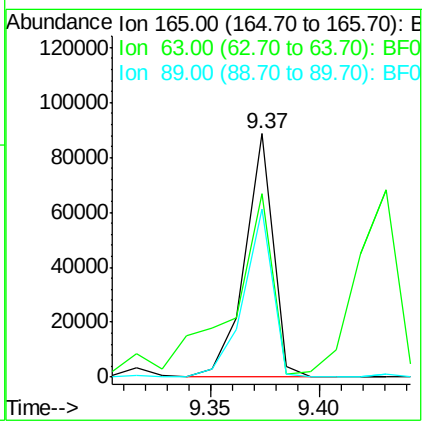


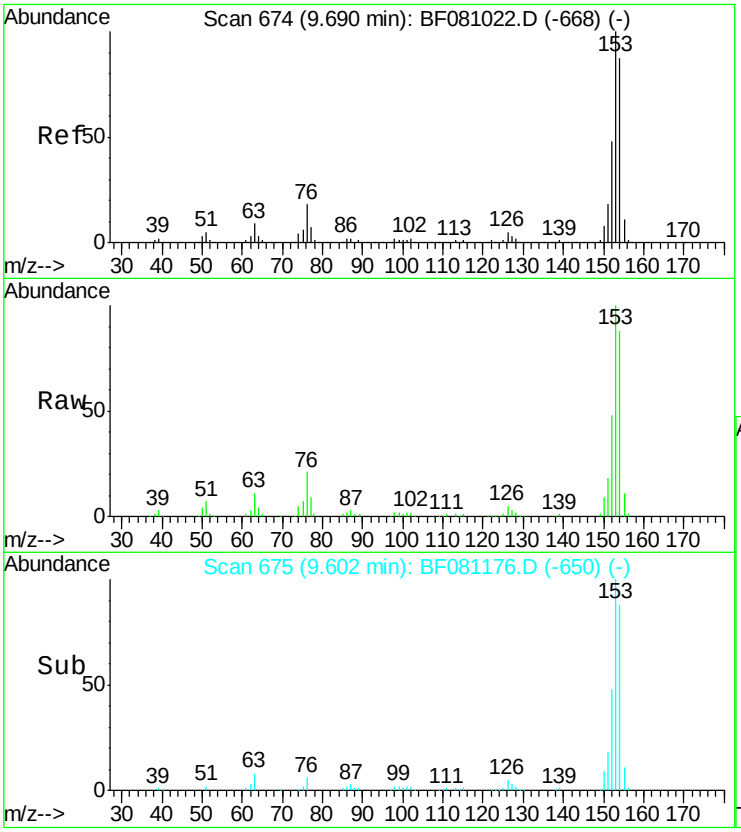


#50
2,6-Dinitrotoluene
Concen: 38.63 ng
RT: 9.37 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:165 Resp: 80535

Ion	Ratio	Lower	Upper
165	100		
63	75.5	49.5	74.3#
89	68.9	47.6	71.4



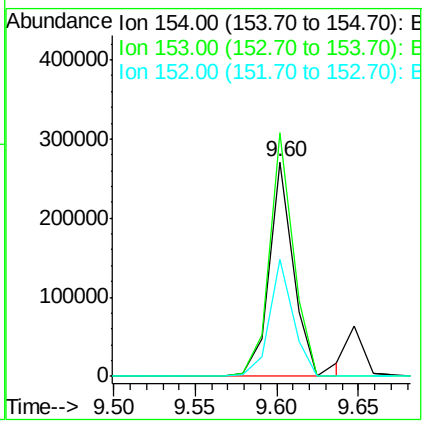


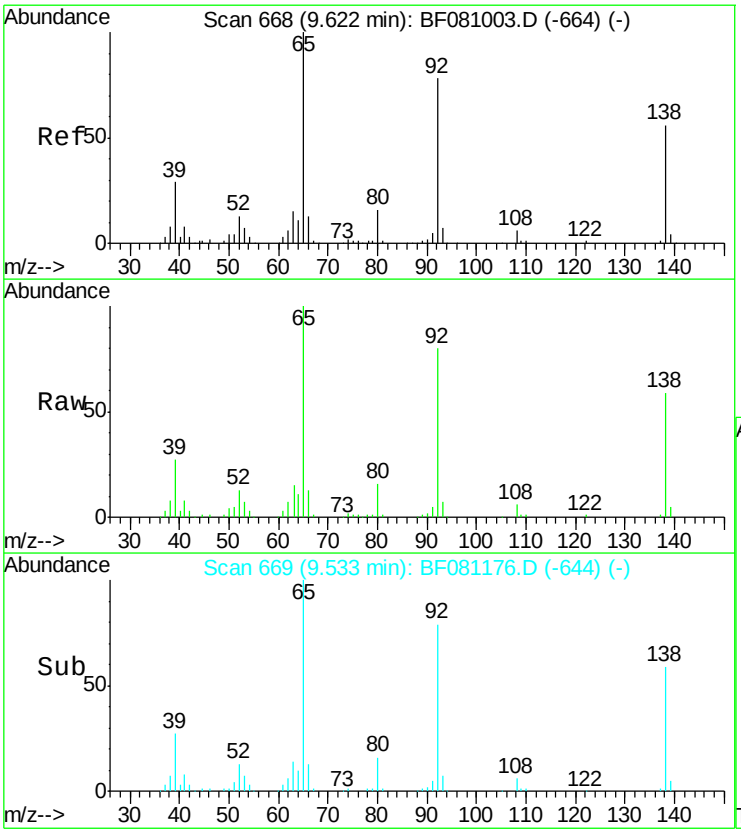
#51
Acenaphthene
Concen: 32.42 ng
RT: 9.60 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:154 Resp: 289694

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.4	137.2
152	54.3	43.7	65.5

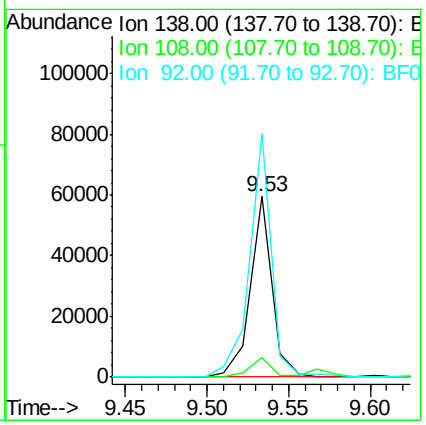


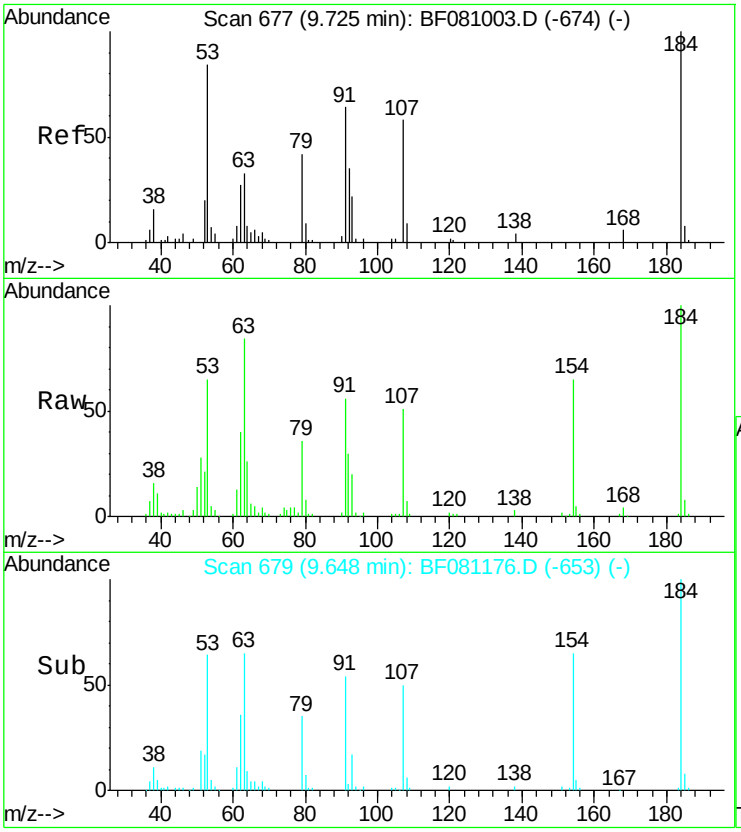


#52
3-Nitroaniline
Concen: 21.07 ng
RT: 9.53 min Scan# 669
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:138 Resp: 54978

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.2
92	135.0	113.2	169.8



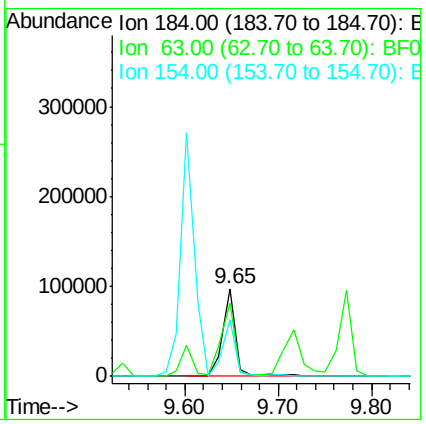


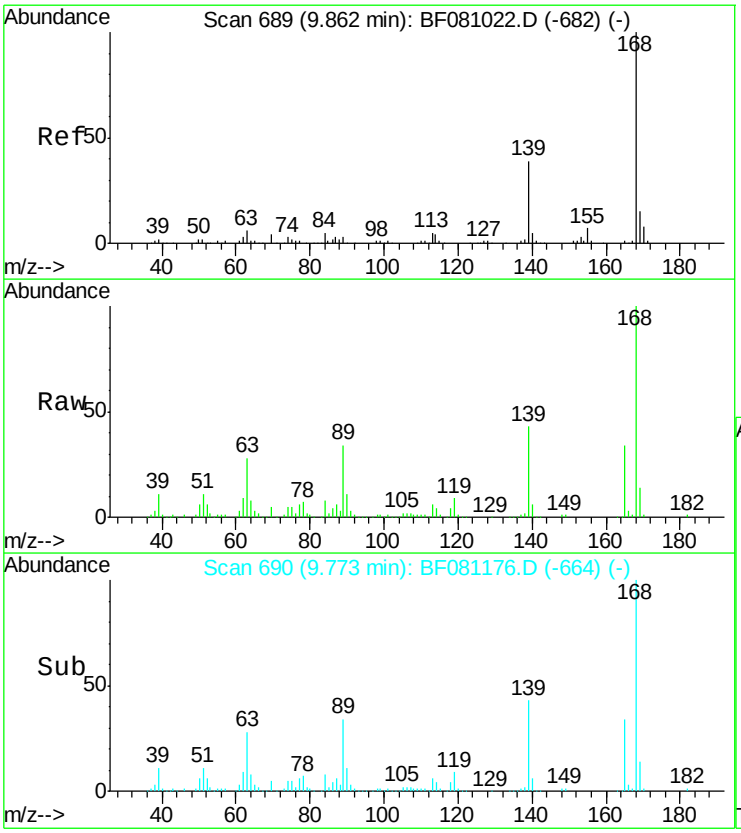
#53
2,4-Dinitrophenol
Concen: 80.28 ng
RT: 9.65 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:184 Resp: 93578

Ion	Ratio	Lower	Upper
184	100		
63	83.6	101.7	152.5#
154	65.5	67.4	101.0#

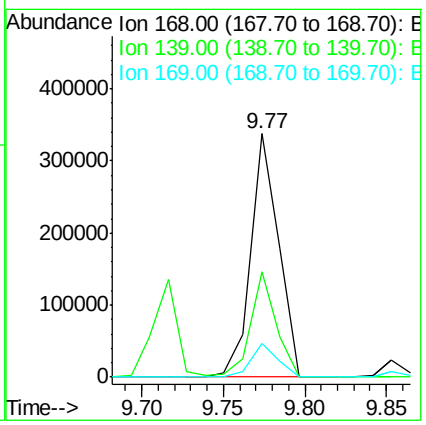


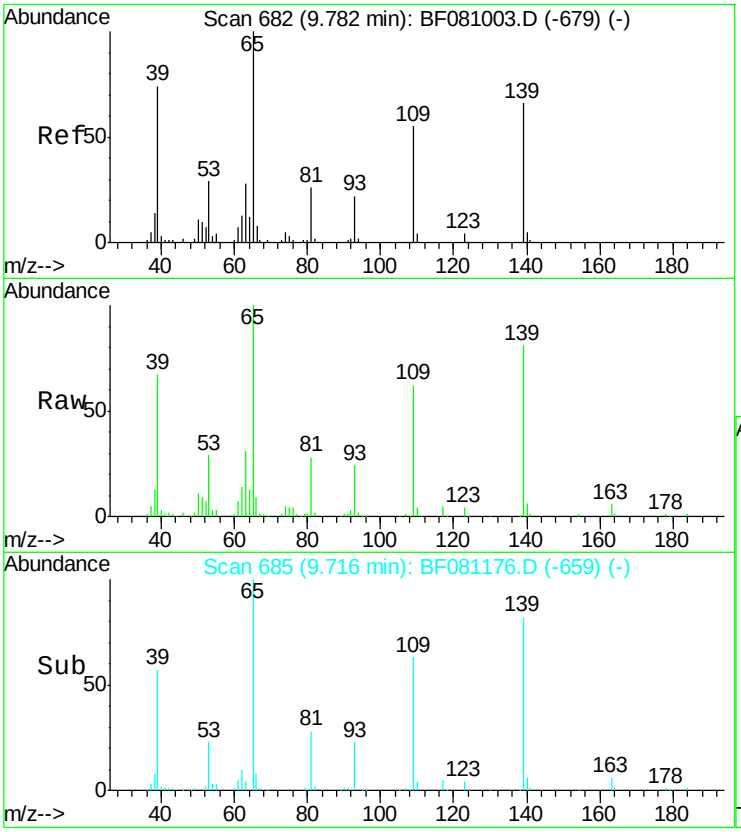


#54
Dibenzofuran
Concen: 33.34 ng
RT: 9.77 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:168 Resp: 399205

Ion	Ratio	Lower	Upper
168	100		
139	43.4	29.3	43.9
169	13.8	10.3	15.5



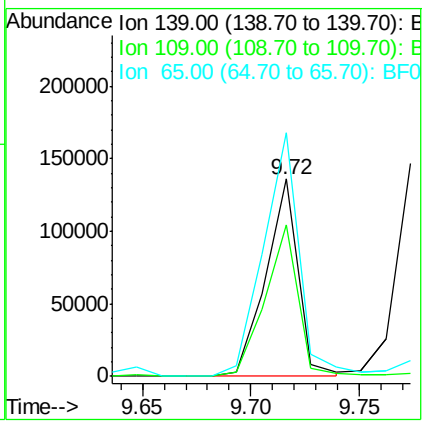


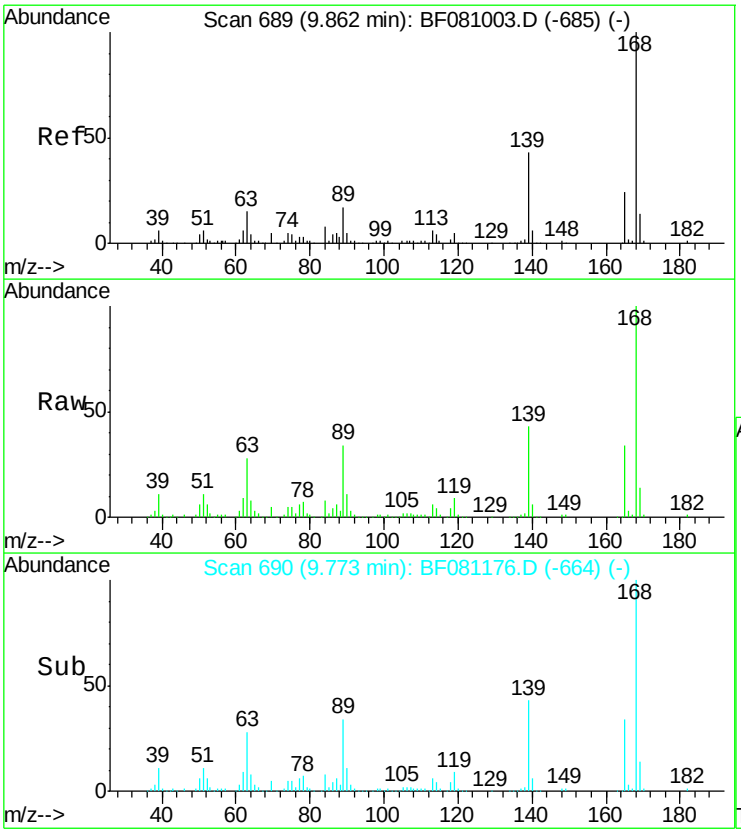
#55
4-Nitrophenol
Concen: 77.50 ng
RT: 9.72 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:139 Resp: 142024

Ion	Ratio	Lower	Upper
139	100		
109	76.6	80.0	120.0#
65	123.5	138.3	178.3#

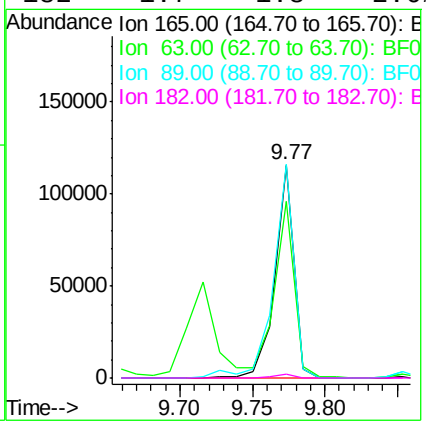


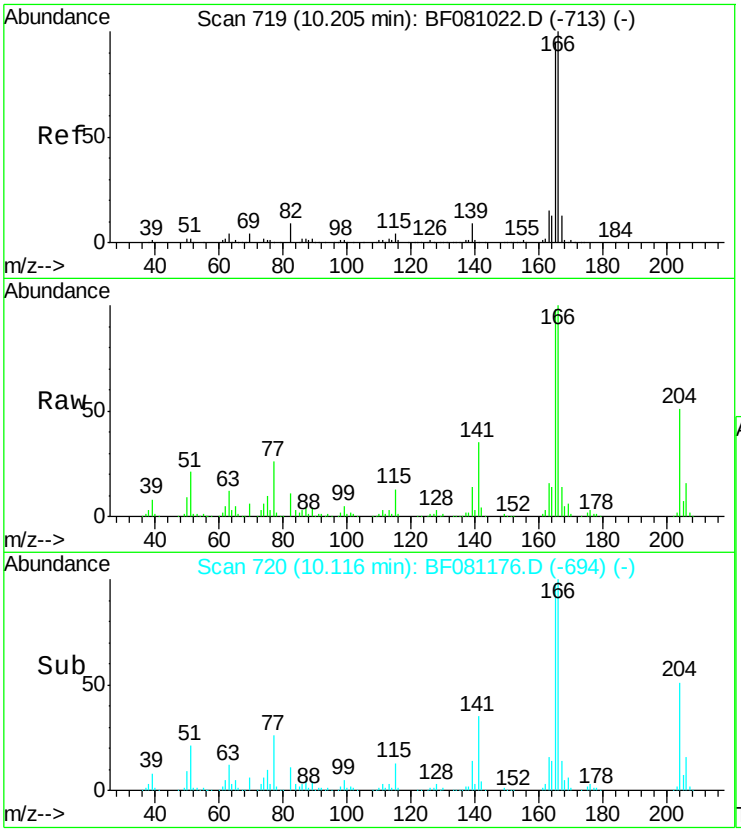


#56
2,4-Dinitrotoluene
Concen: 37.94 ng
RT: 9.77 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:165 Resp: 104858

Ion	Ratio	Lower	Upper
165	100		
63	83.2	52.2	78.4#
89	100.5	60.1	90.1#
182	1.7	1.8	2.6#



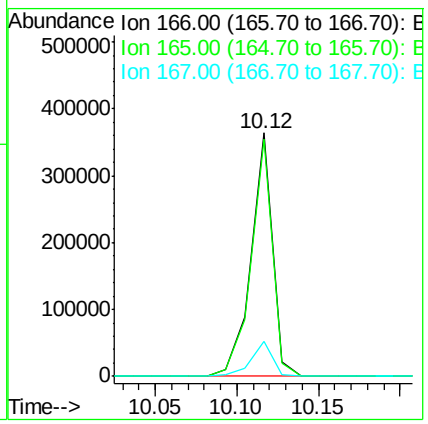


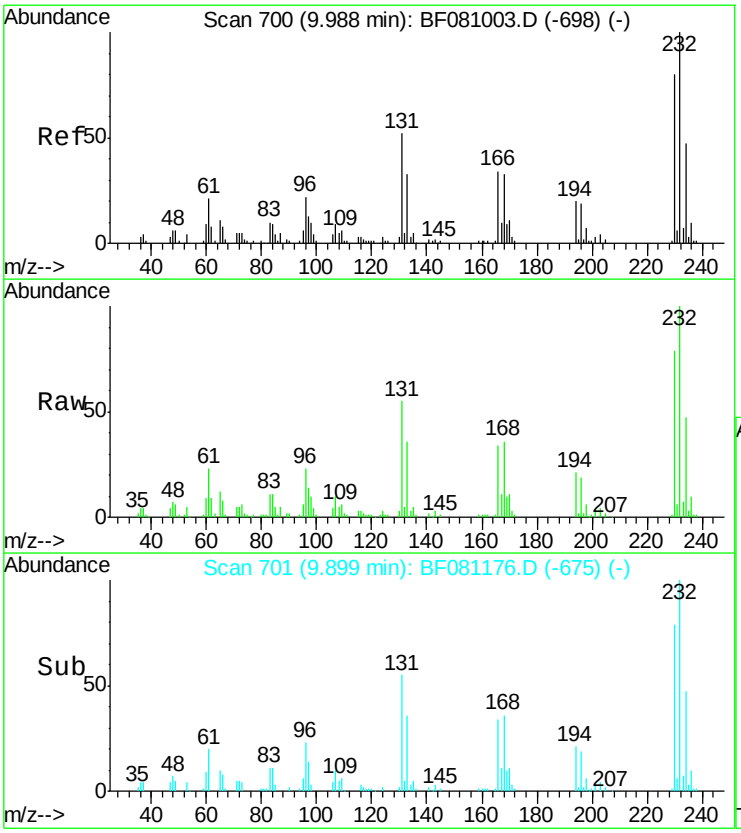
#57
Fluorene
Concen: 36.17 ng
RT: 10.12 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:166 Resp: 333161

Ion	Ratio	Lower	Upper
166	100		
165	97.6	75.8	113.8
167	14.1	11.3	16.9

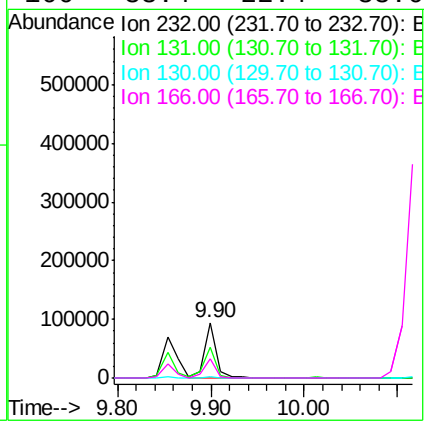


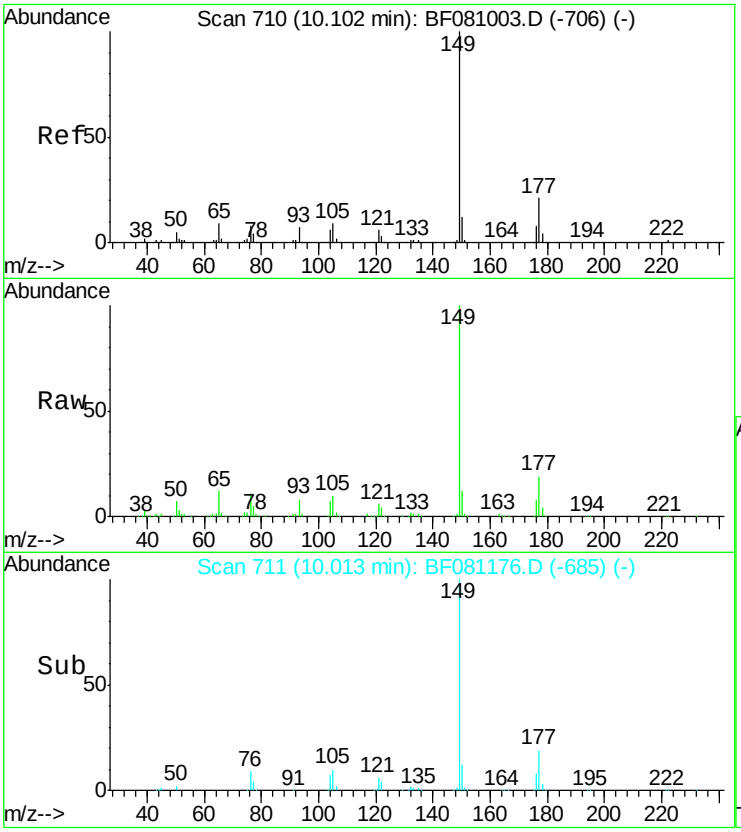


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.10 ng
RT: 9.90 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:232 Resp: 85445

Ion	Ratio	Lower	Upper
232	100		
131	56.2	42.2	63.4
130	2.5	2.1	3.1
166	33.4	22.4	33.6



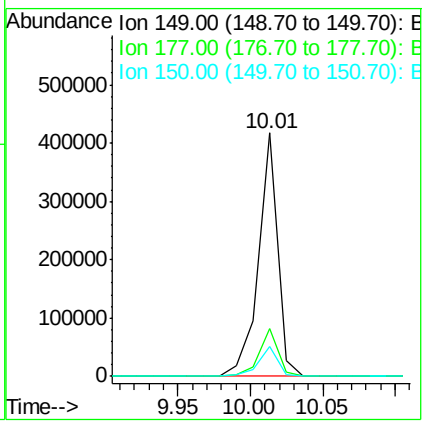


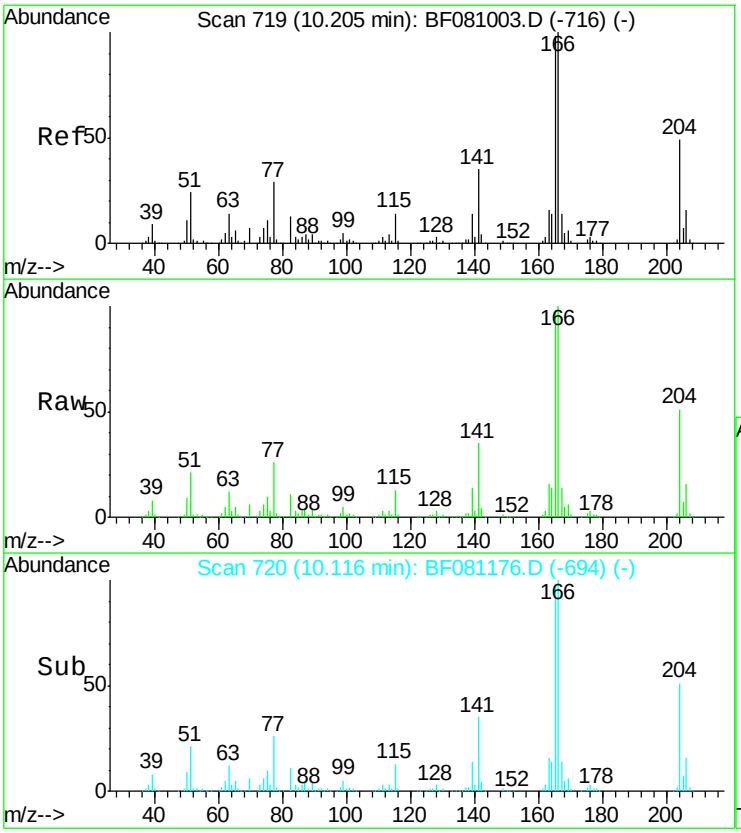
#59
Diethylphthalate
Concen: 37.33 ng
RT: 10.01 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:149 Resp: 383677

Ion	Ratio	Lower	Upper
149	100		
177	19.4	14.1	21.1
150	12.4	10.3	15.5

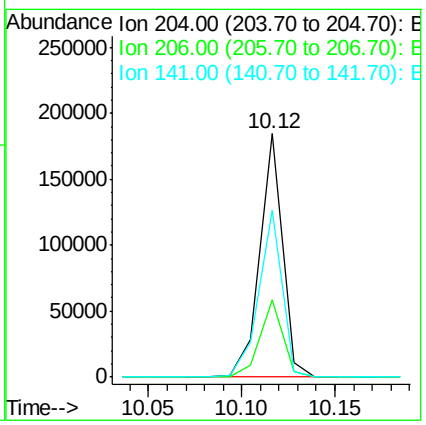


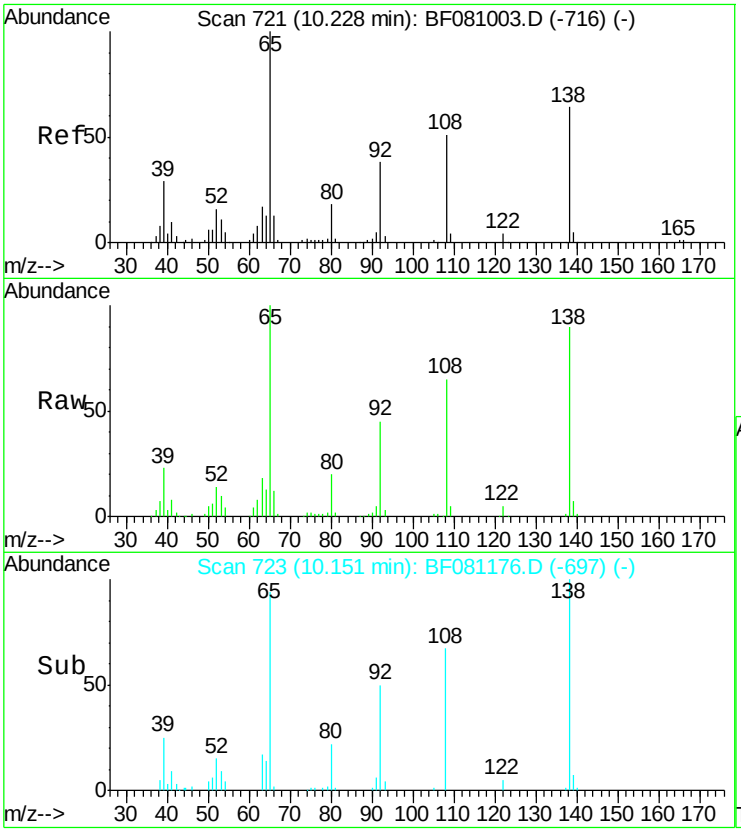


#60
4-Chlorophenyl-phenylether
Concen: 39.75 ng
RT: 10.12 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:204 Resp: 154957

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.2	39.2
141	68.7	59.6	89.4



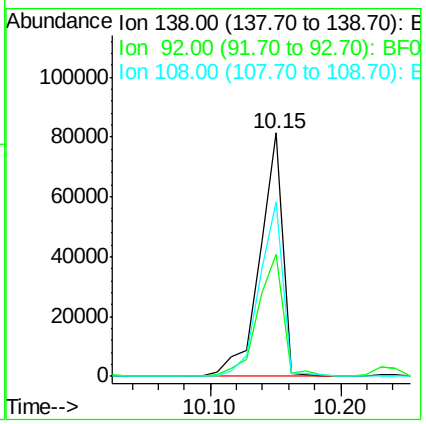


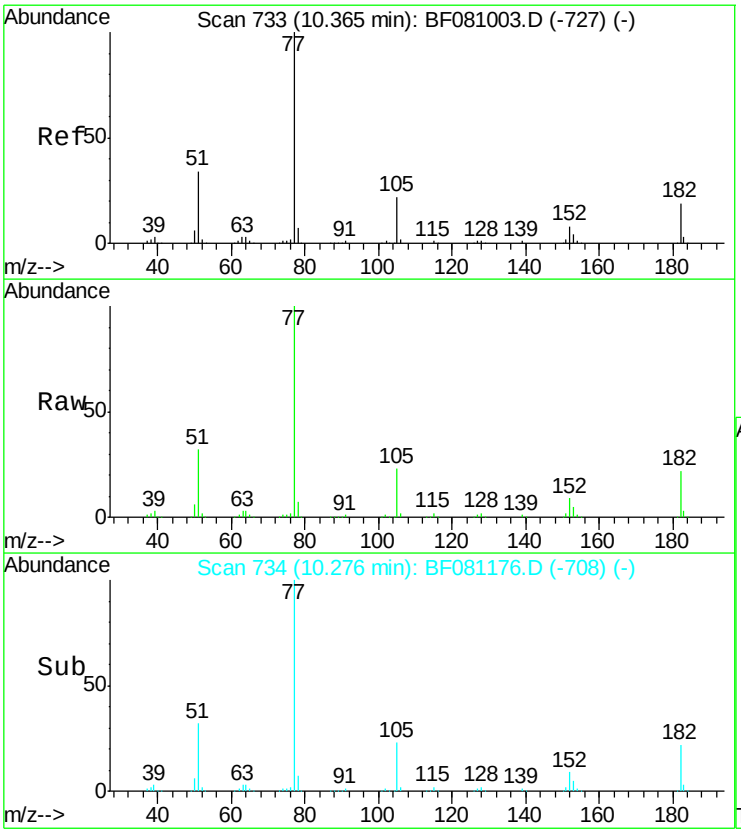
#61
4-Nitroaniline
Concen: 37.26 ng
RT: 10.15 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:138 Resp: 99368

Ion	Ratio	Lower	Upper
138	100		
92	50.0	34.7	74.7
108	71.9	68.9	108.9

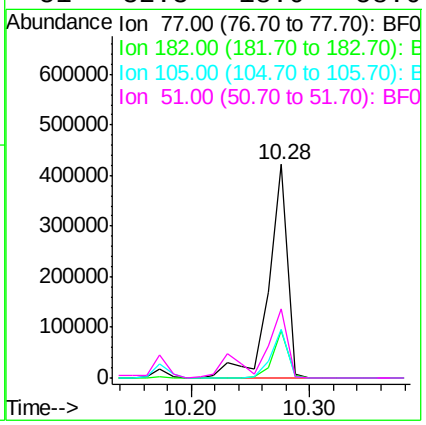


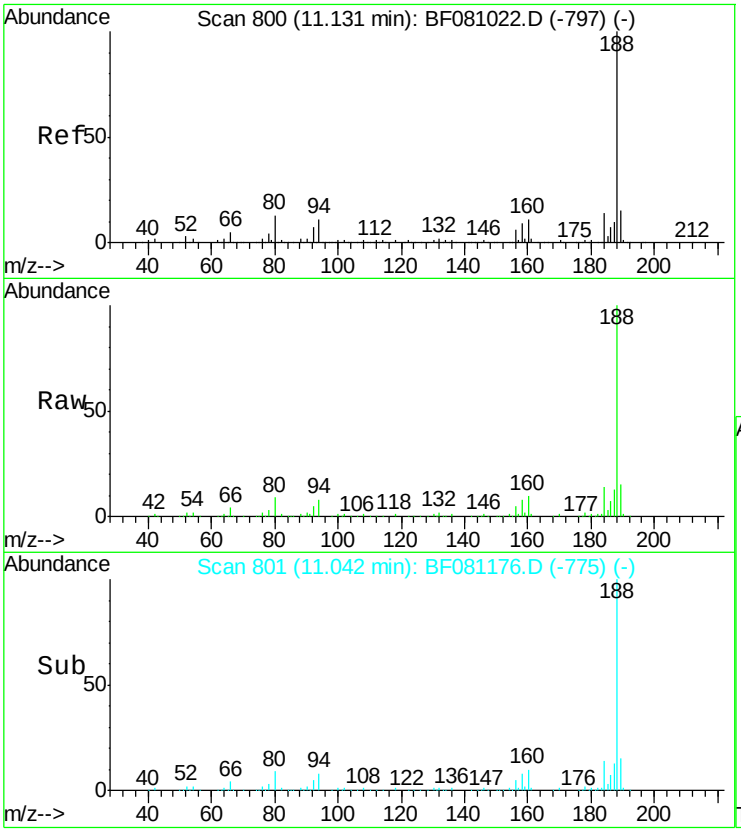


#62
Azobenzene
Concen: 39.08 ng
RT: 10.28 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion: 77 Resp: 462890

Ion	Ratio	Lower	Upper
77	100		
182	22.2	0.0	39.0
105	22.6	0.2	40.2
51	32.3	18.0	58.0



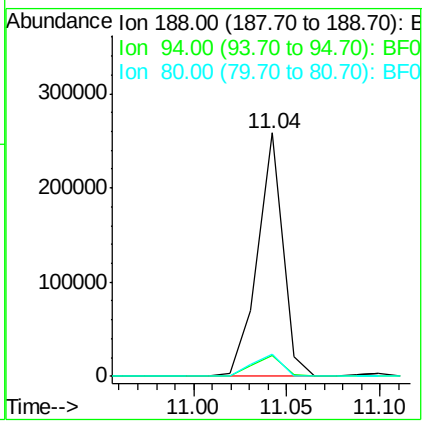


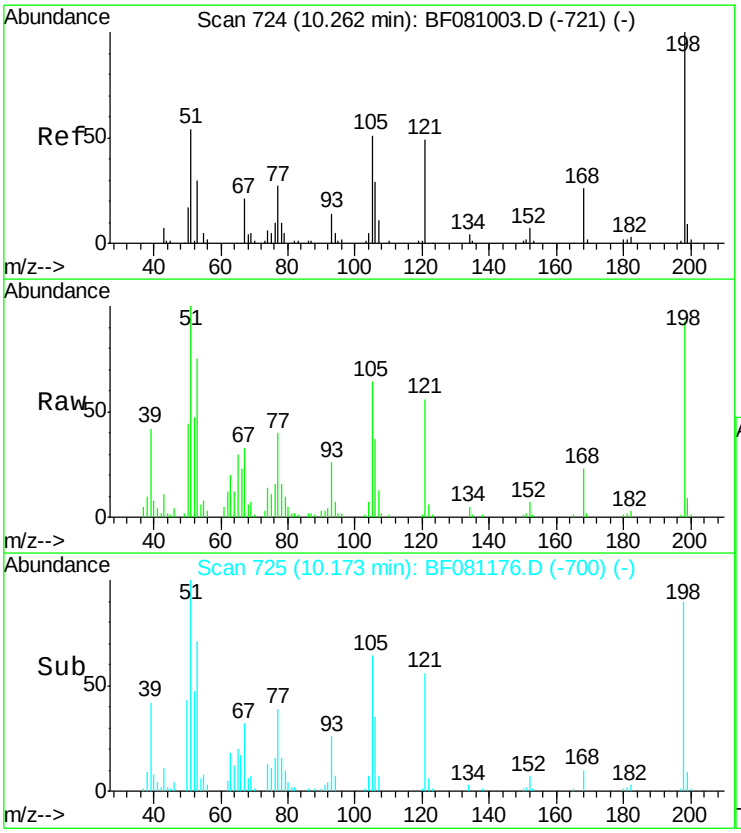
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.04 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:188 Resp: 242357

Ion	Ratio	Lower	Upper
188	100		
94	8.5	8.2	12.2
80	9.3	9.5	14.3#

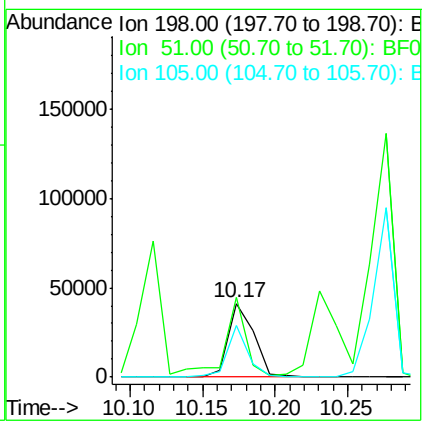


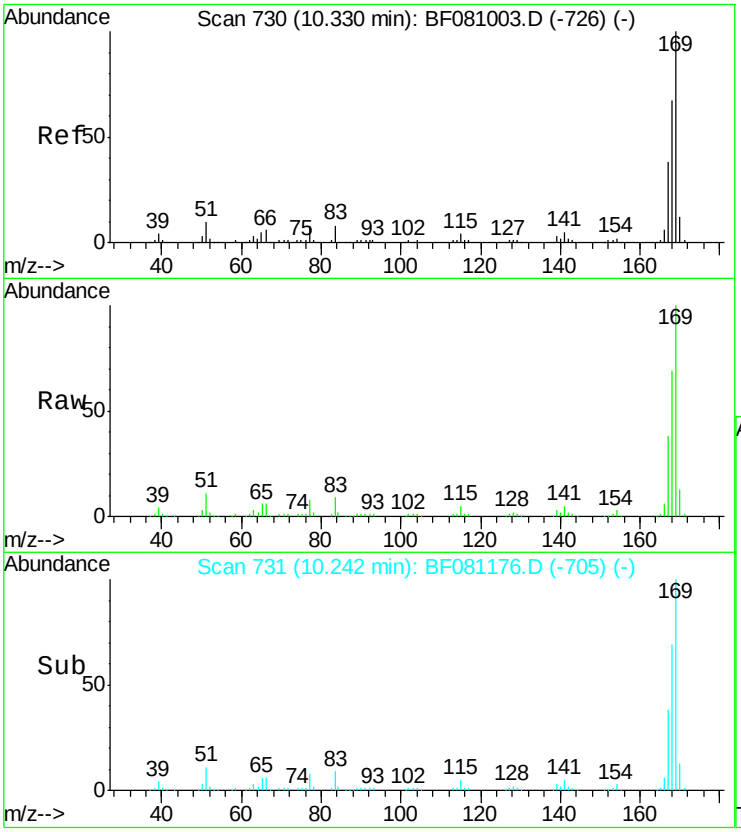


#64
4,6-Dinitro-2-methylphenol
Concen: 35.10 ng
RT: 10.17 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:198 Resp: 50796

Ion	Ratio	Lower	Upper
198	100		
51	107.9	79.7	119.7
105	69.2	47.0	87.0



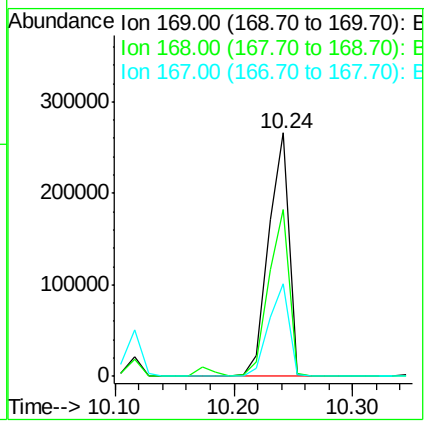


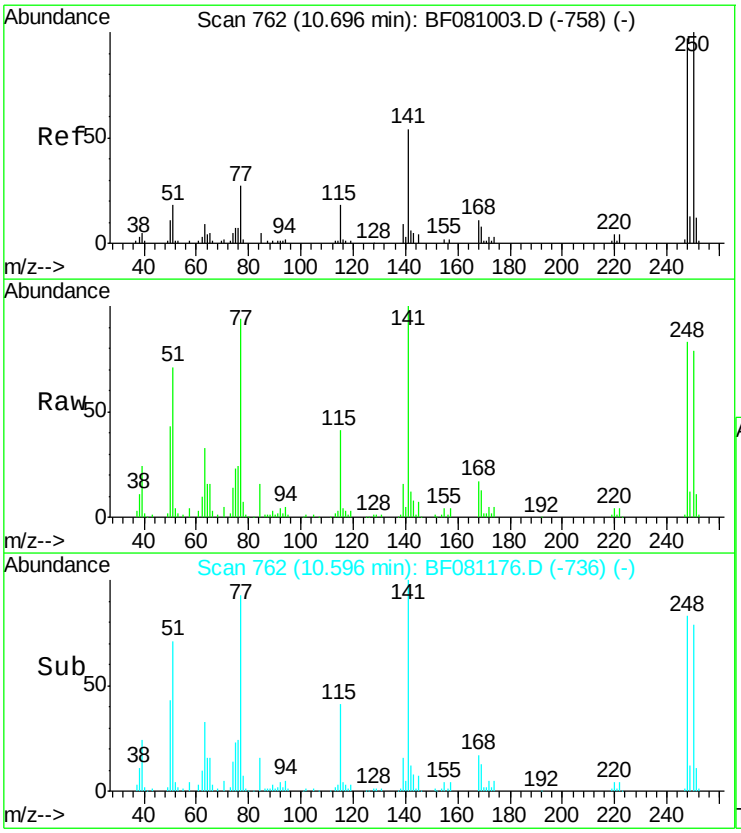
#65
n-Nitrosodiphenylamine
Concen: 36.98 ng
RT: 10.24 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:169 Resp: 319922

Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.3	82.9
167	38.0	30.8	46.2

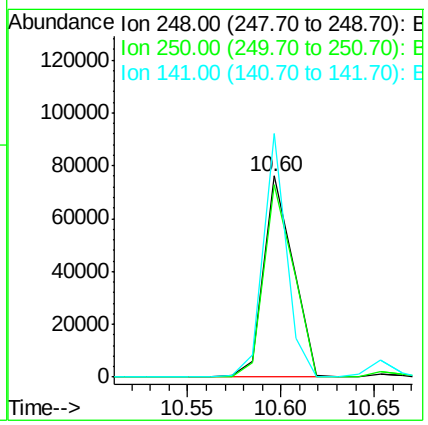


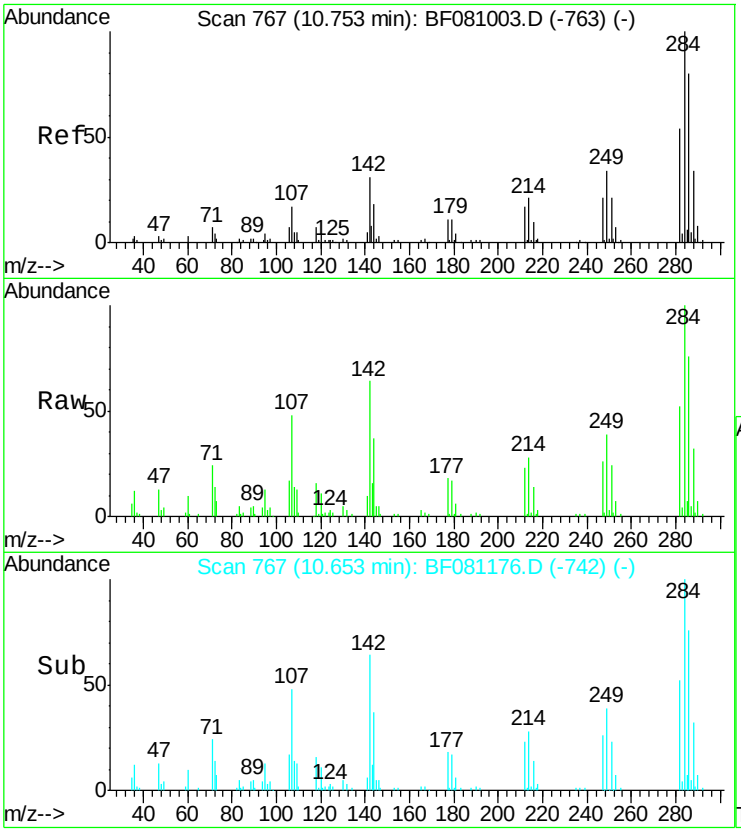


#66
4-Bromophenyl-phenylether
Concen: 34.80 ng
RT: 10.60 min Scan# 762
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:248 Resp: 82859

Ion	Ratio	Lower	Upper
248	100		
250	95.7	77.8	116.6
141	121.0	39.8	59.6#



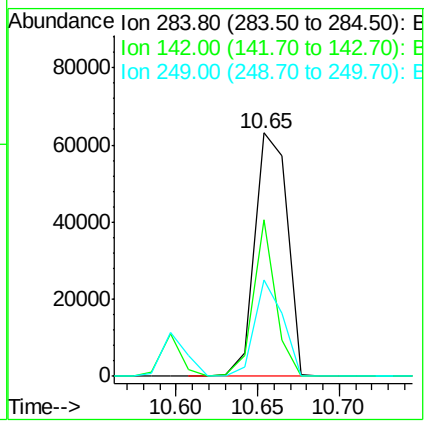


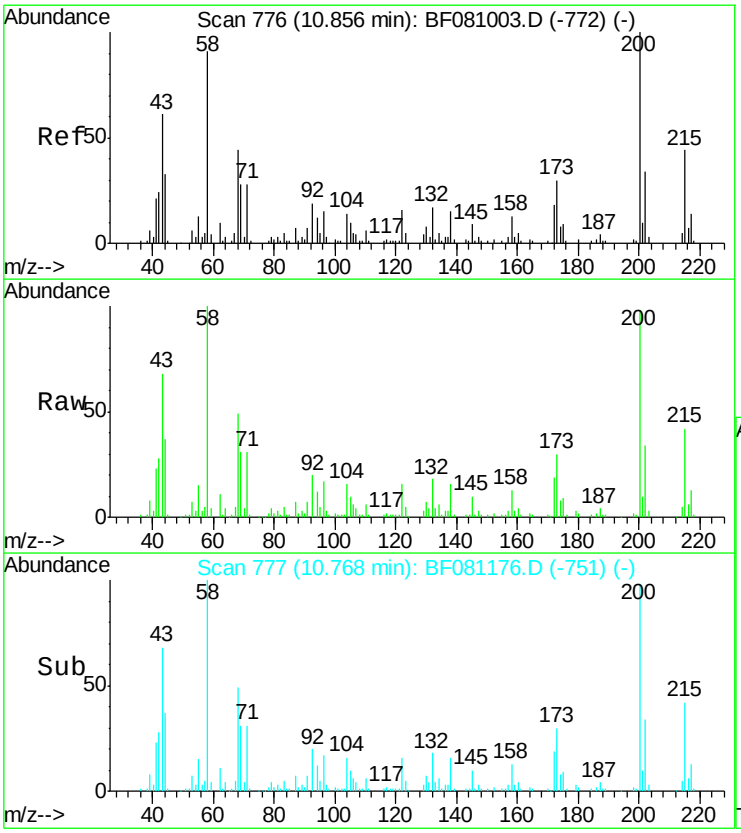
#67
Hexachlorobenzene
Concen: 36.14 ng
RT: 10.65 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:284 Resp: 87139

Ion	Ratio	Lower	Upper
284	100		
142	64.4	25.4	38.0#
249	39.5	28.5	42.7

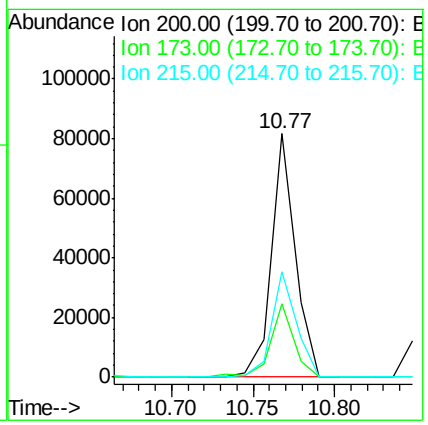


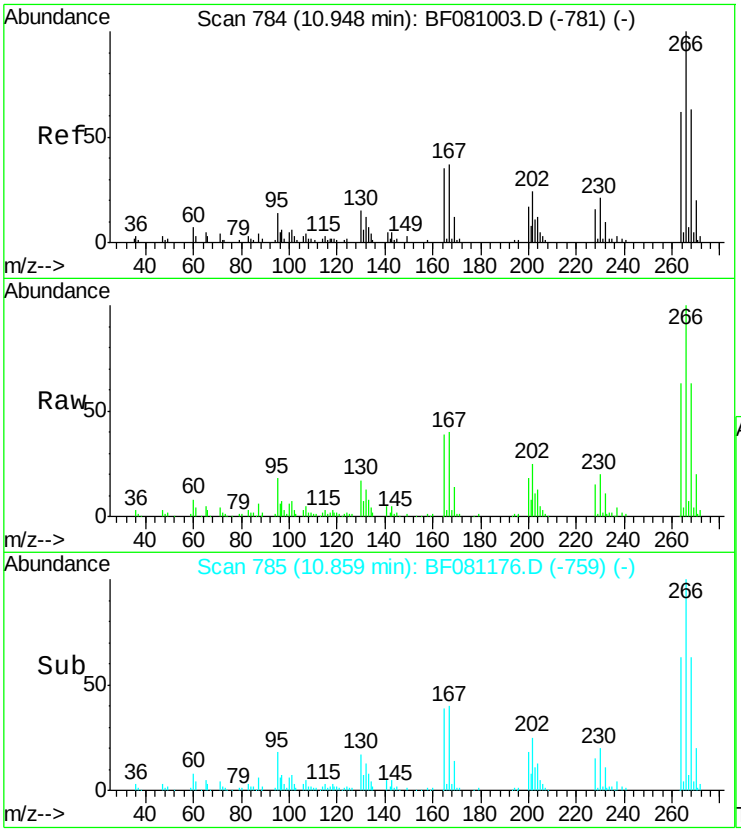


#68
Atrazine
Concen: 34.33 ng
RT: 10.77 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:200 Resp: 82760

Ion	Ratio	Lower	Upper
200	100		
173	30.3	8.1	48.1
215	43.1	23.3	63.3



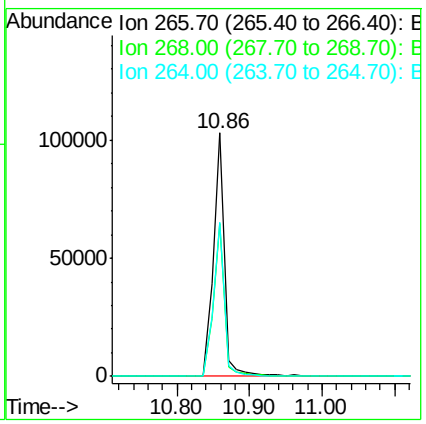


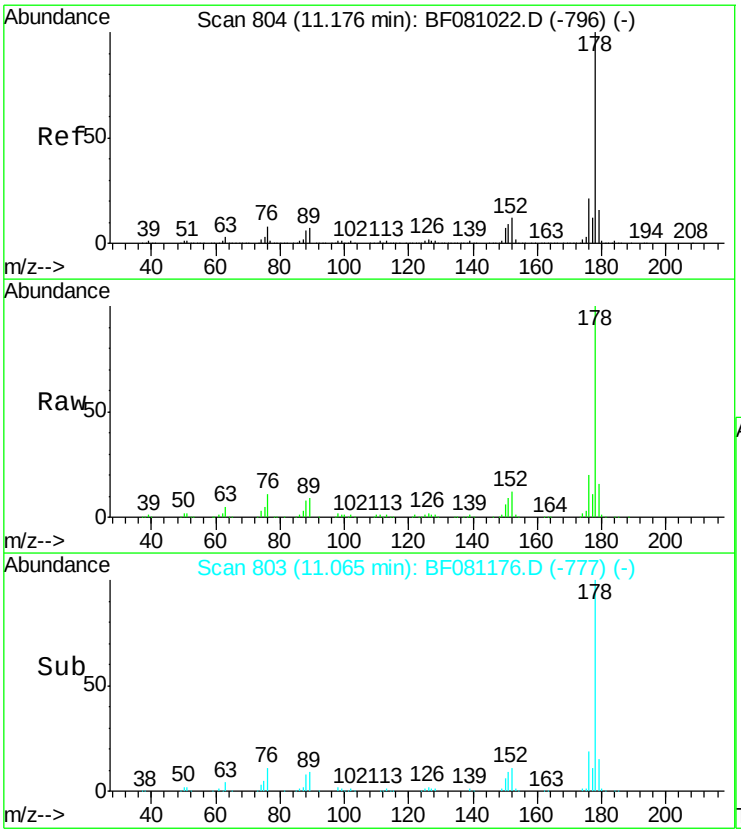
#69
Pentachlorophenol
Concen: 75.07 ng
RT: 10.86 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:266 Resp: 108609

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.2	76.8
264	63.3	50.6	75.8

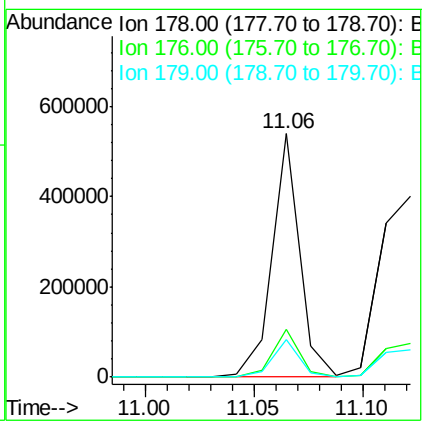


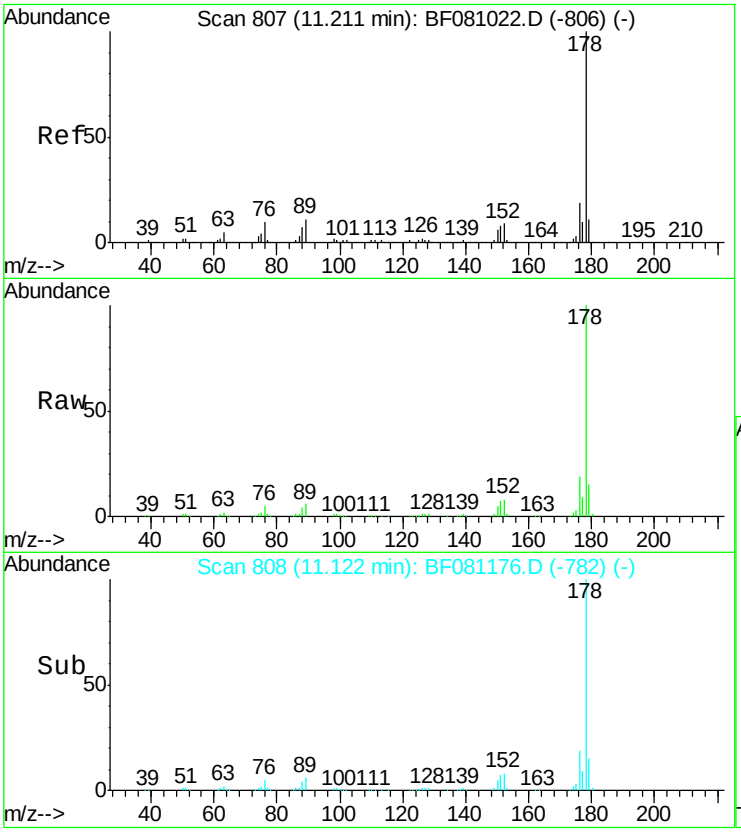


#70
Phenanthrene
Concen: 33.54 ng
RT: 11.06 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:178 Resp: 481811

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.7	12.2	18.2



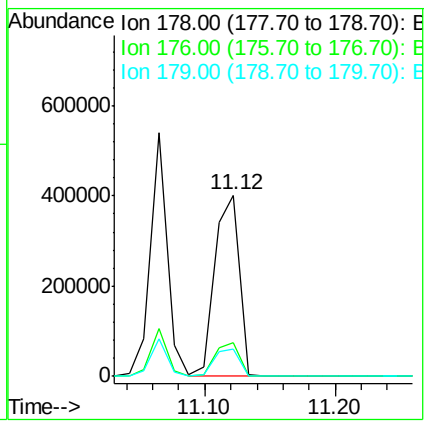


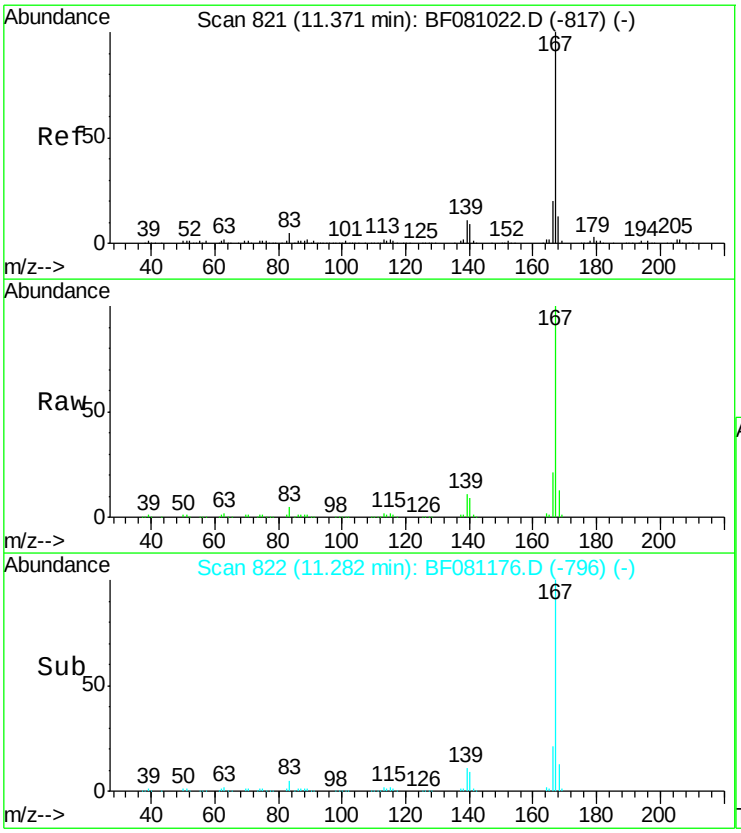
#71
Anthracene
Concen: 37.80 ng
RT: 11.12 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:178 Resp: 528285

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.7	23.5
179	14.8	12.7	19.1

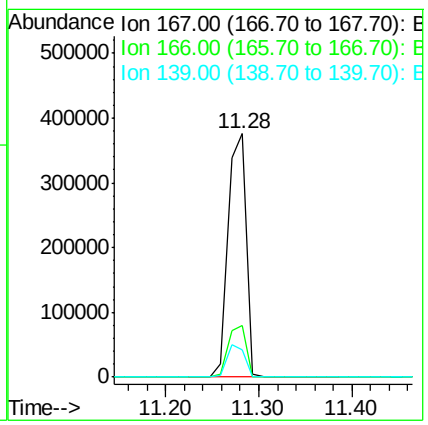


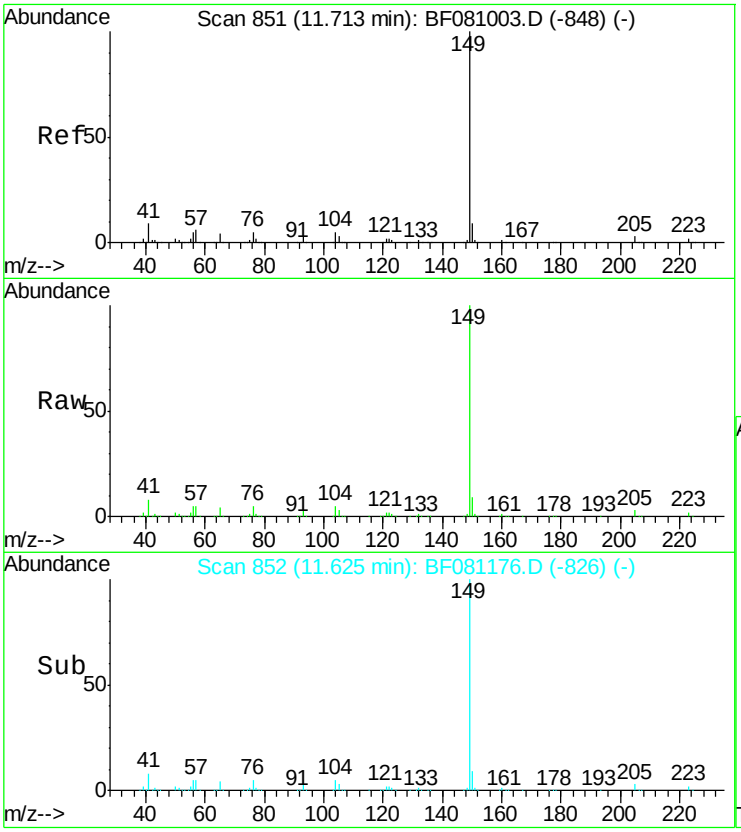


#72
Carbazole
Concen: 37.92 ng
RT: 11.28 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:167 Resp: 510266

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.4	26.0
139	11.2	10.6	16.0



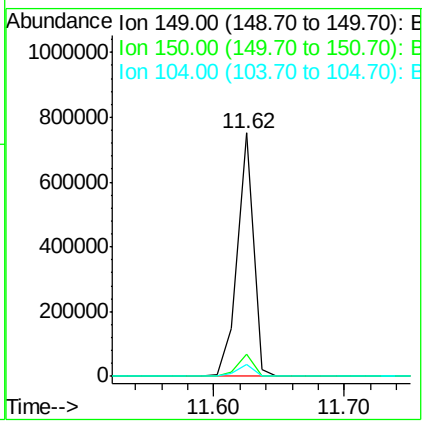


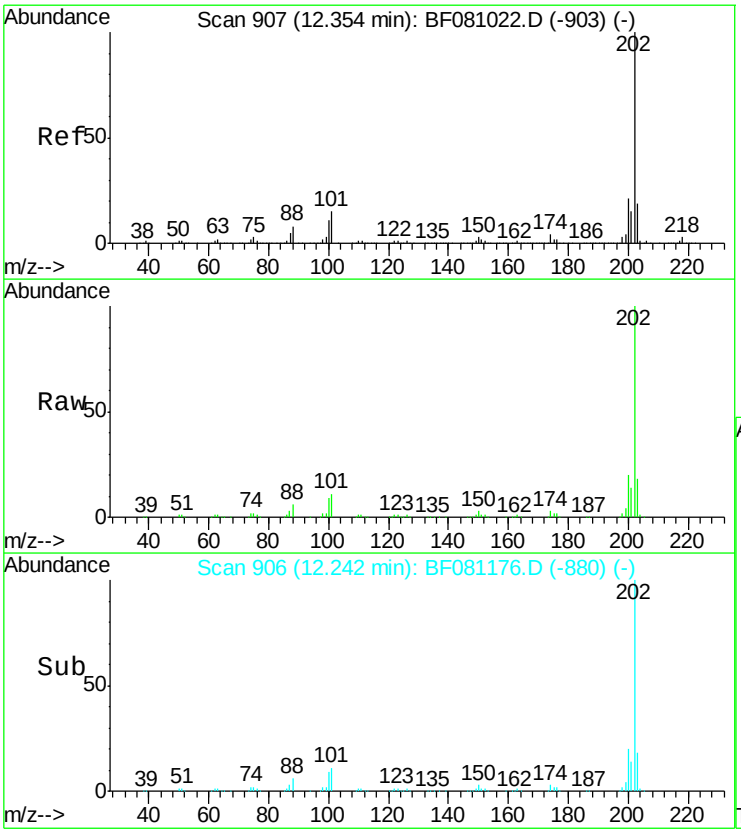
#73
Di-n-butylphthalate
Concen: 39.01 ng
RT: 11.62 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:149 Resp: 635202

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.0	3.9	5.9

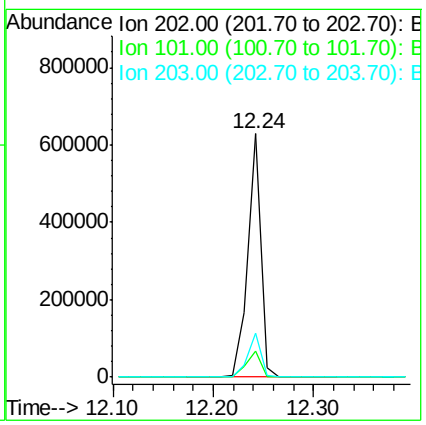


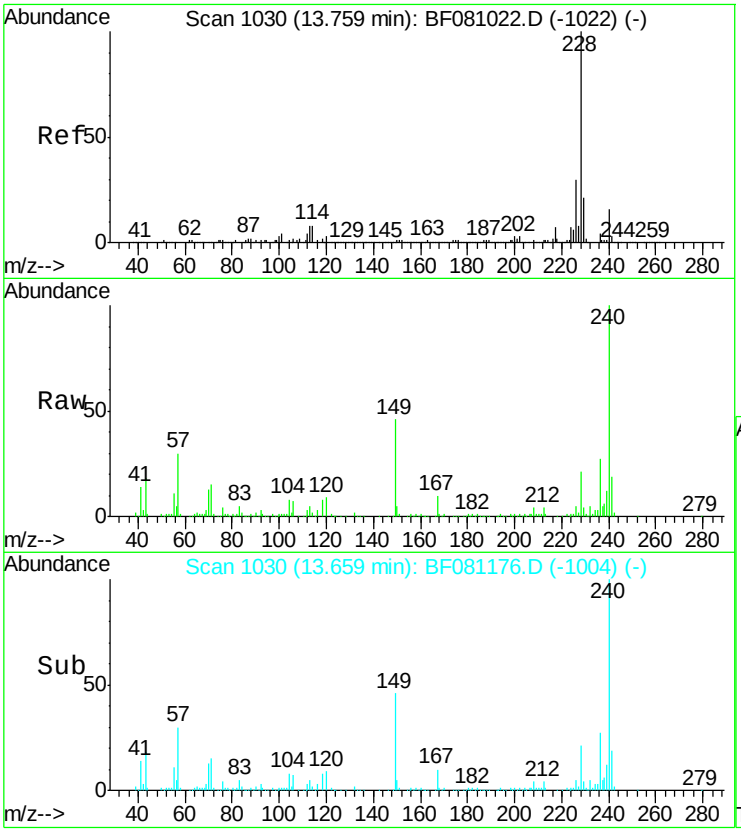


#74
Fluoranthene
Concen: 36.76 ng
RT: 12.24 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:202 Resp: 569773

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	24.8
203	17.8	0.0	36.9



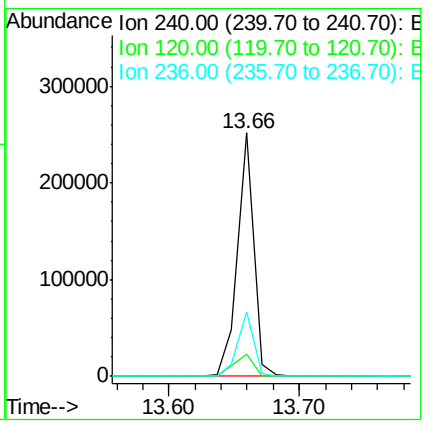


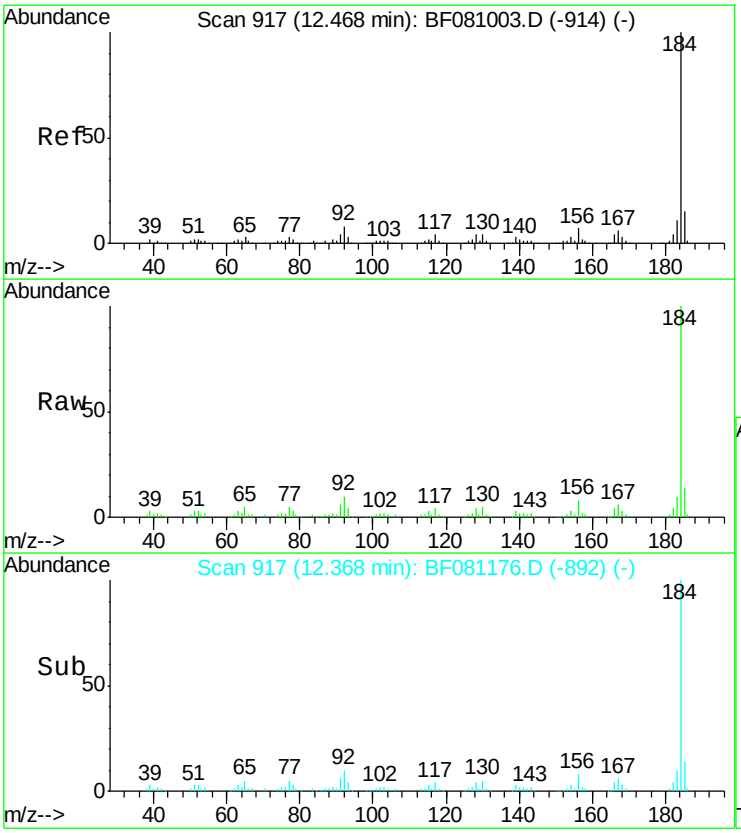
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.66 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:240 Resp: 217082

Ion	Ratio	Lower	Upper
240	100		
120	9.2	5.6	8.4#
236	26.6	20.6	30.8

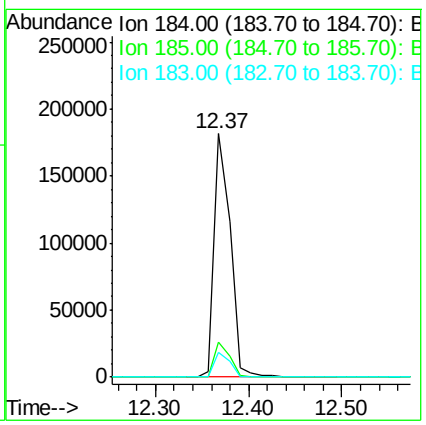


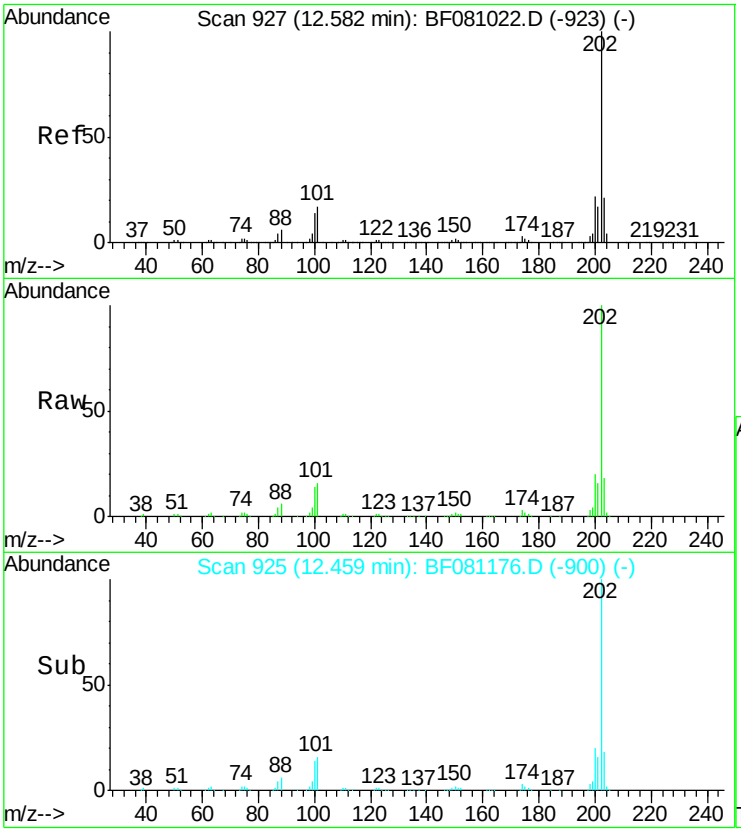


#76
Benzidine
Concen: 26.43 ng
RT: 12.37 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:184 Resp: 216756

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.0	18.0
183	10.3	8.9	13.3



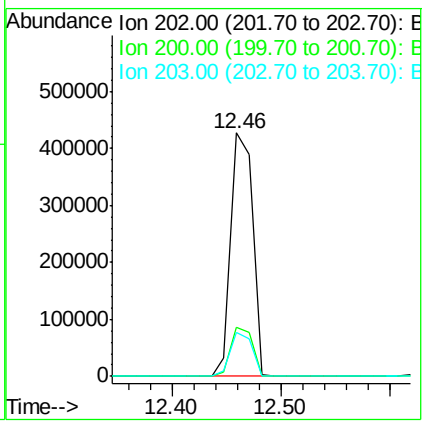


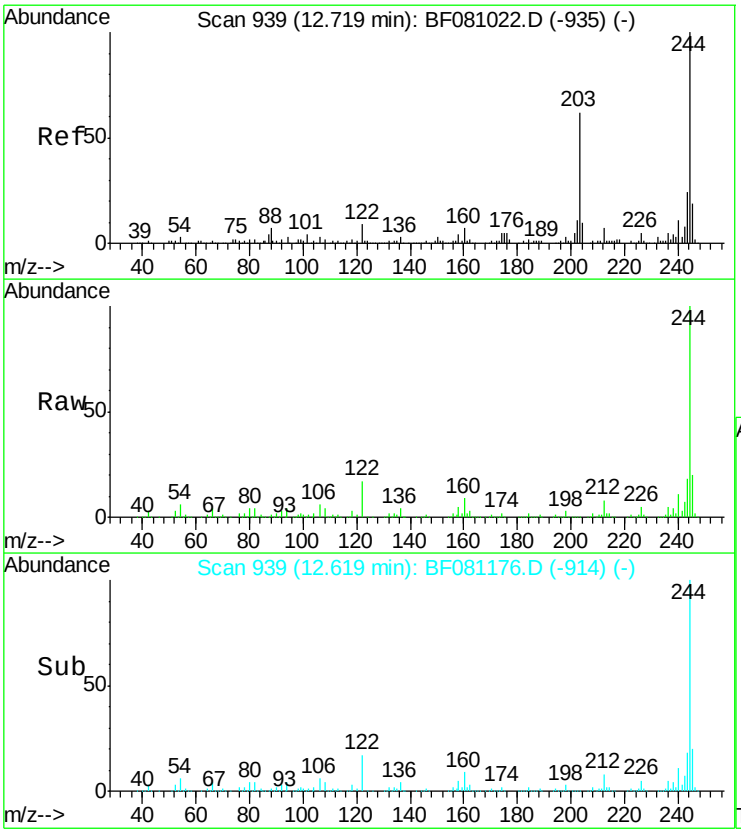
#77
Pyrene
Concen: 33.23 ng
RT: 12.46 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:202 Resp: 586490

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.6	24.8
203	18.3	14.1	21.1

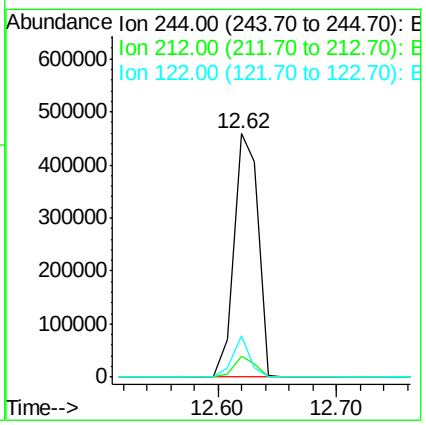


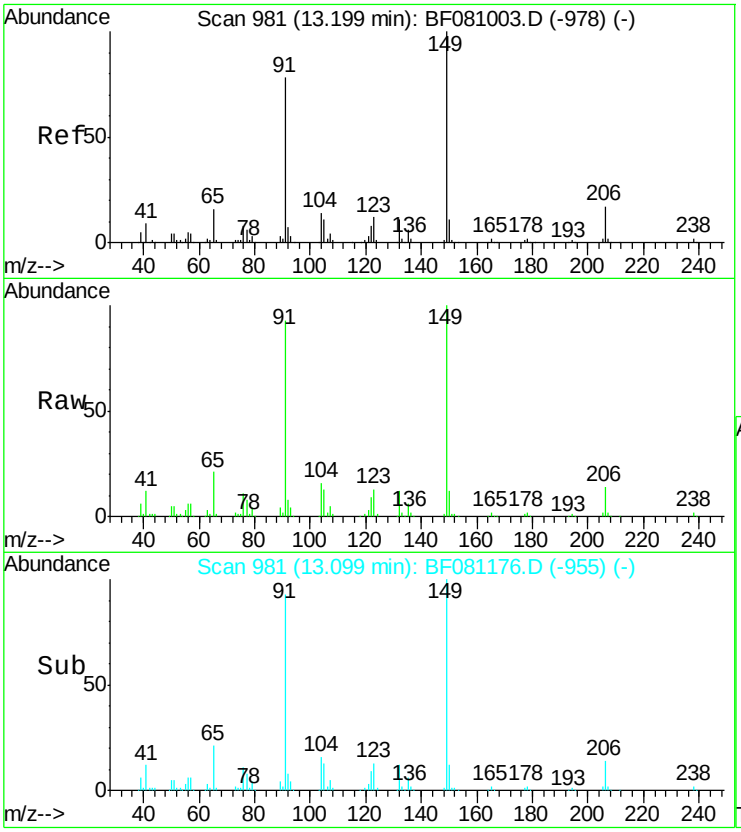


#78
Terphenyl-d14
Concen: 63.76 ng
RT: 12.62 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:244 Resp: 645608

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.8	8.8
122	17.0	8.2	12.4#



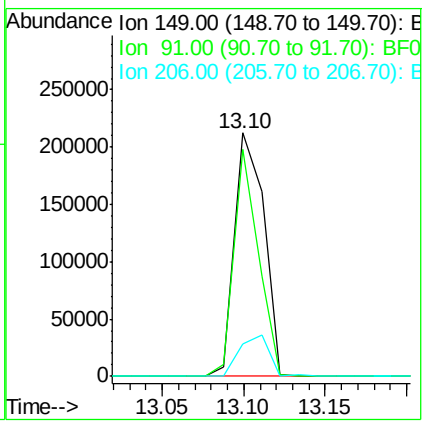


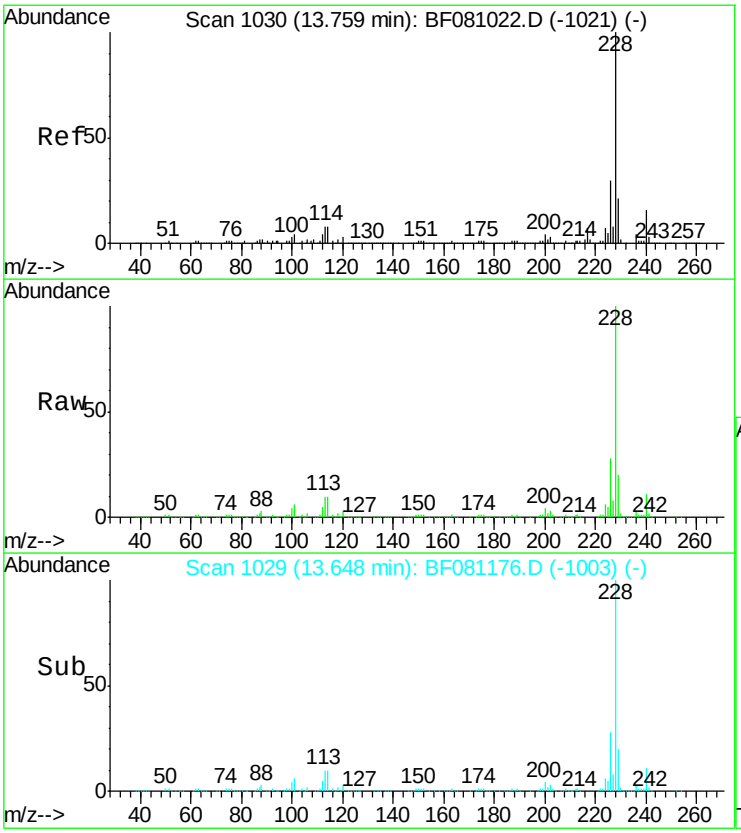
#79
Butylbenzylphthalate
Concen: 34.63 ng
RT: 13.10 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:149 Resp: 262674

Ion	Ratio	Lower	Upper
149	100		
91	93.5	46.9	70.3#
206	13.5	17.0	25.4#

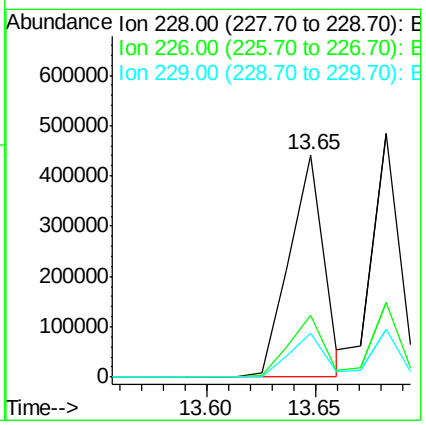


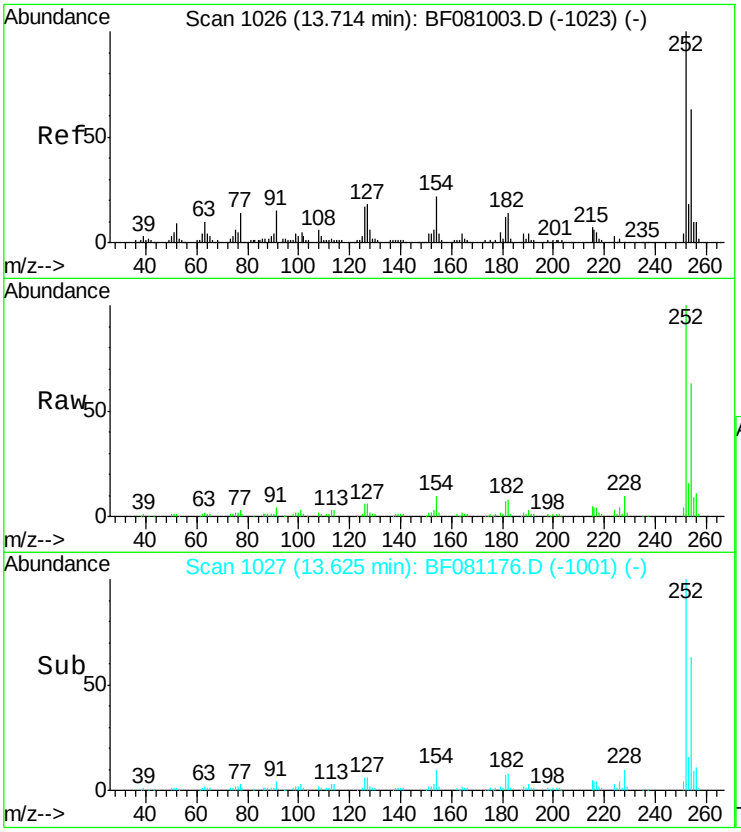


#80
Benzo(a)anthracene
Concen: 33.78 ng
RT: 13.65 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:228 Resp: 491743

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.3	33.5
229	19.6	15.9	23.9



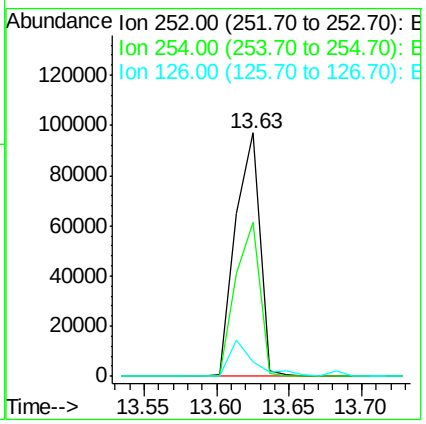


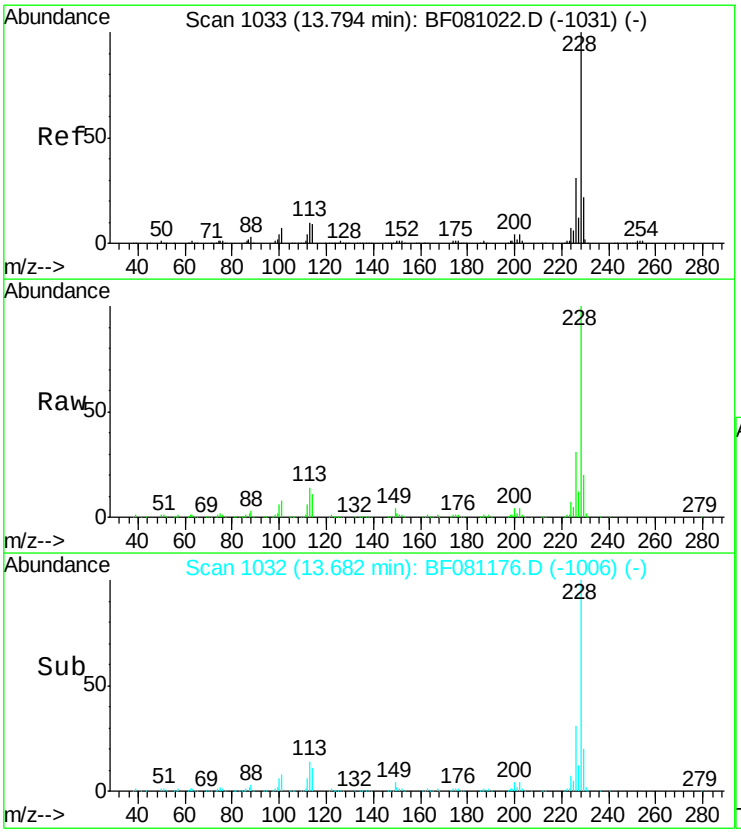
#81
3,3'-Dichlorobenzidine
Concen: 24.12 ng
RT: 13.63 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:252 Resp: 113743

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.5	77.3
126	6.1	12.5	18.7#

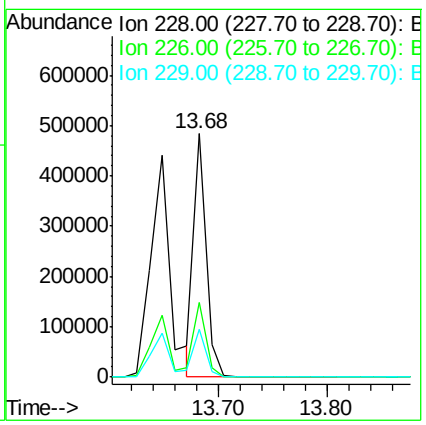


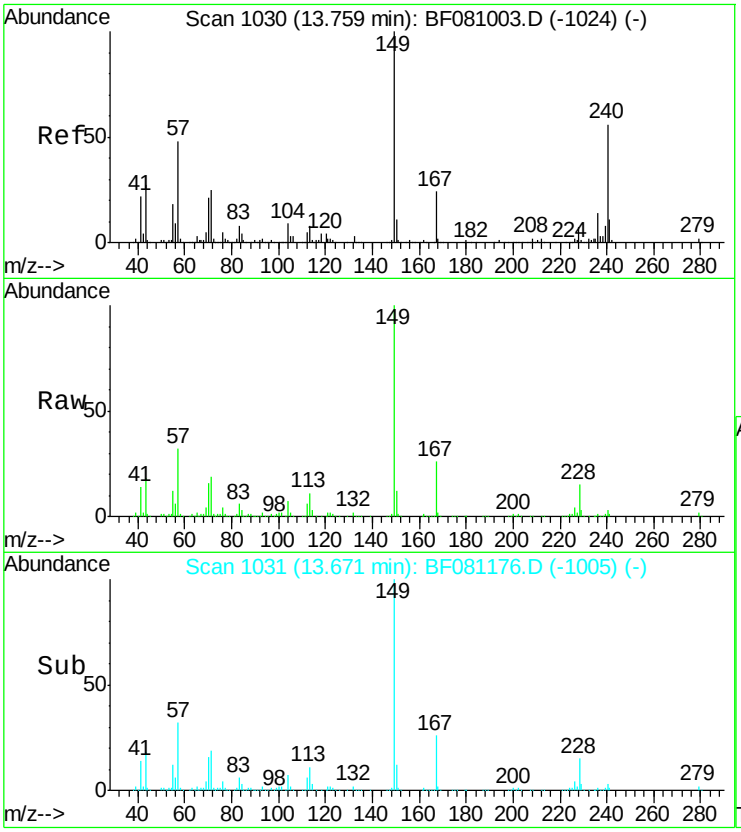


#82
Chrysene
Concen: 29.25 ng
RT: 13.68 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:228 Resp: 383827

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.4	36.6
229	19.7	16.0	24.0



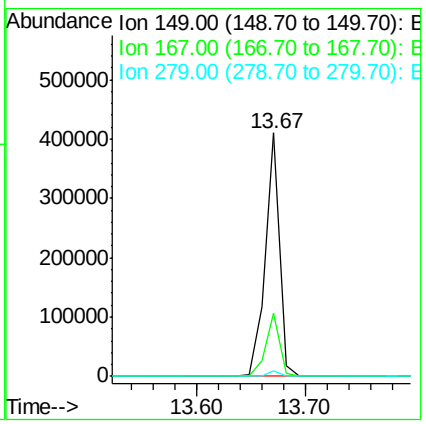


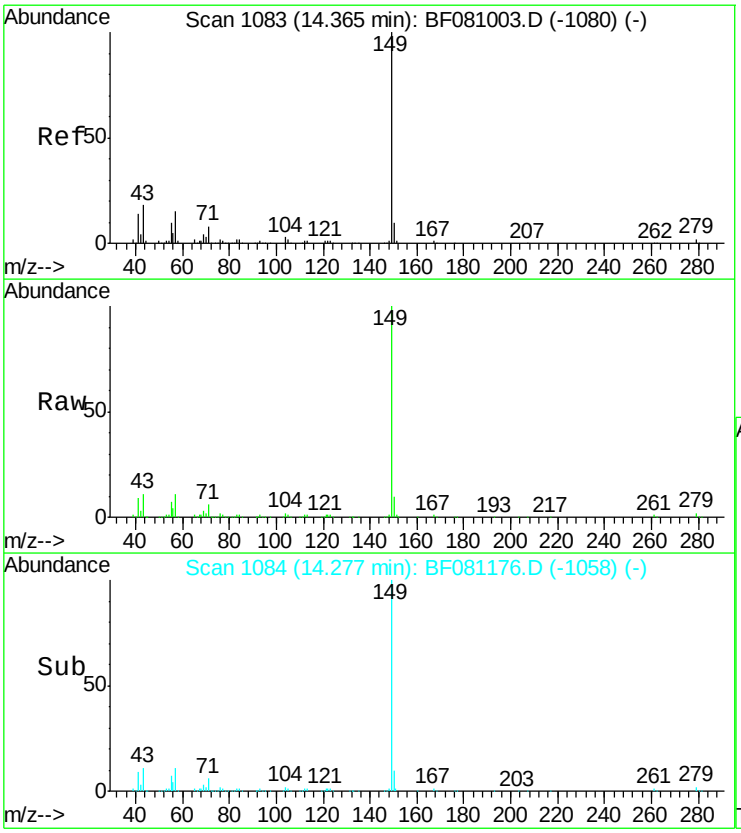
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.79 ng
RT: 13.67 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:149 Resp: 376888

Ion	Ratio	Lower	Upper
149	100		
167	25.8	20.7	31.1
279	2.4	2.2	3.4

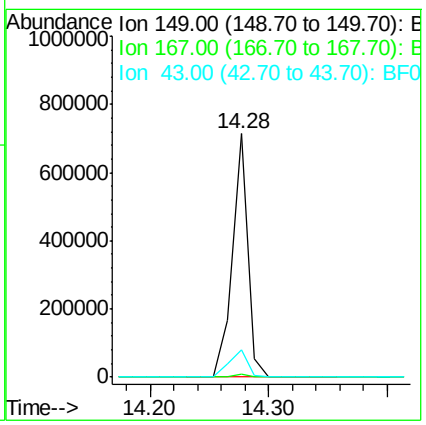


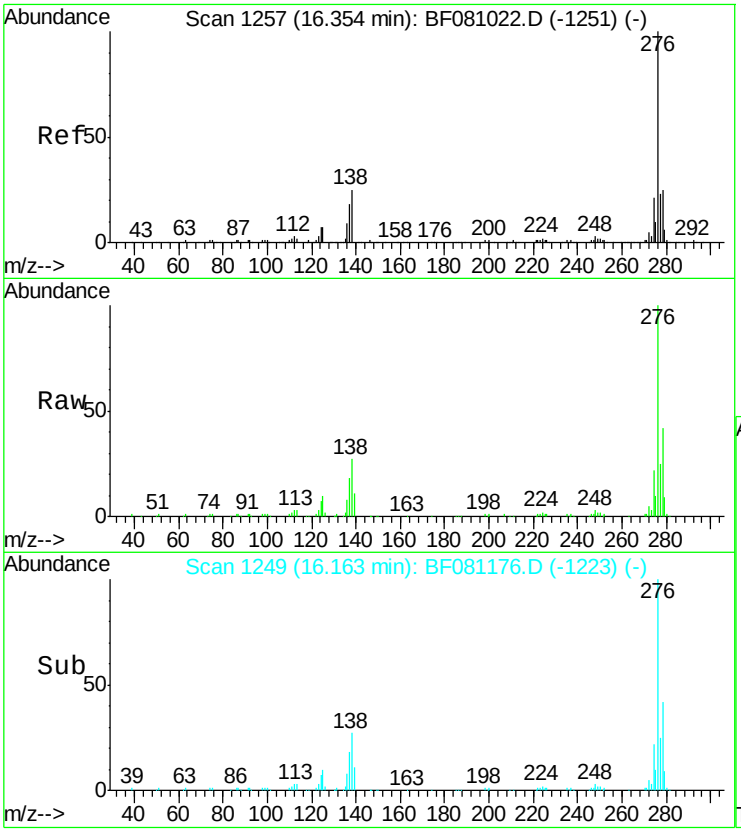


#84
Di-n-octyl phthalate
Concen: 43.66 ng
RT: 14.28 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:149 Resp: 644794

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	13.5	11.6	17.4



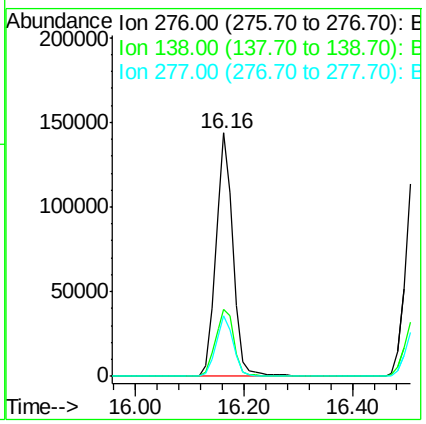


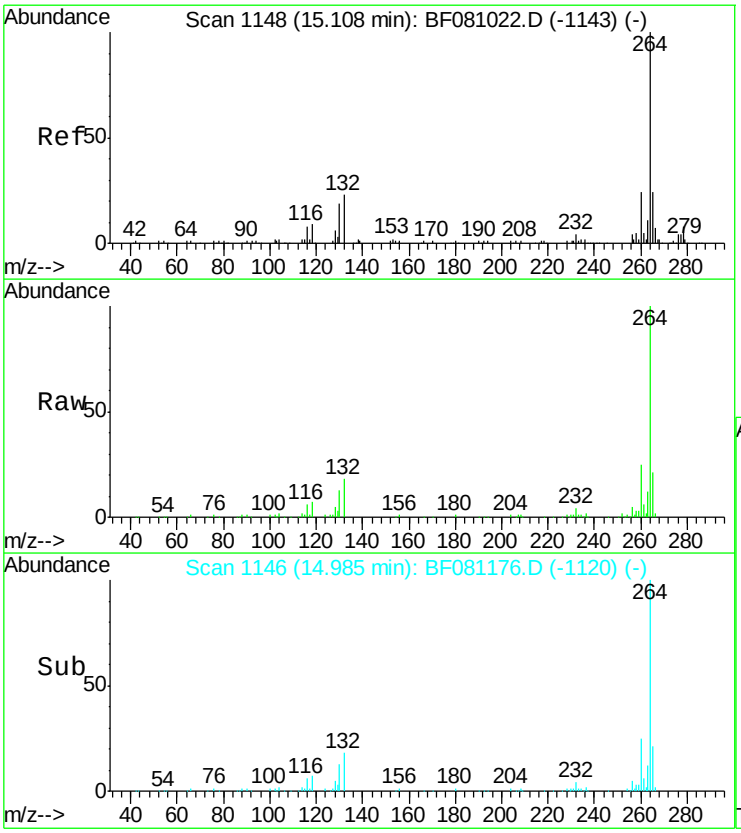
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.41 ng
RT: 16.16 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:276 Resp: 316966

Ion	Ratio	Lower	Upper
276	100		
138	29.8	18.6	28.0#
277	24.9	19.8	29.8

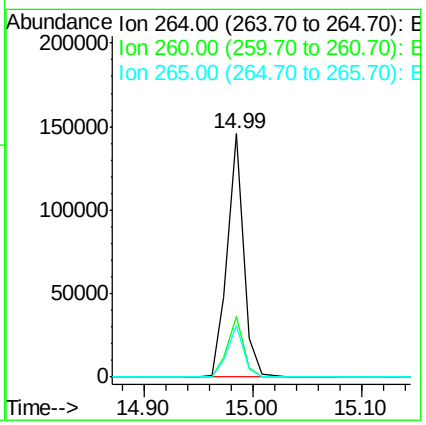


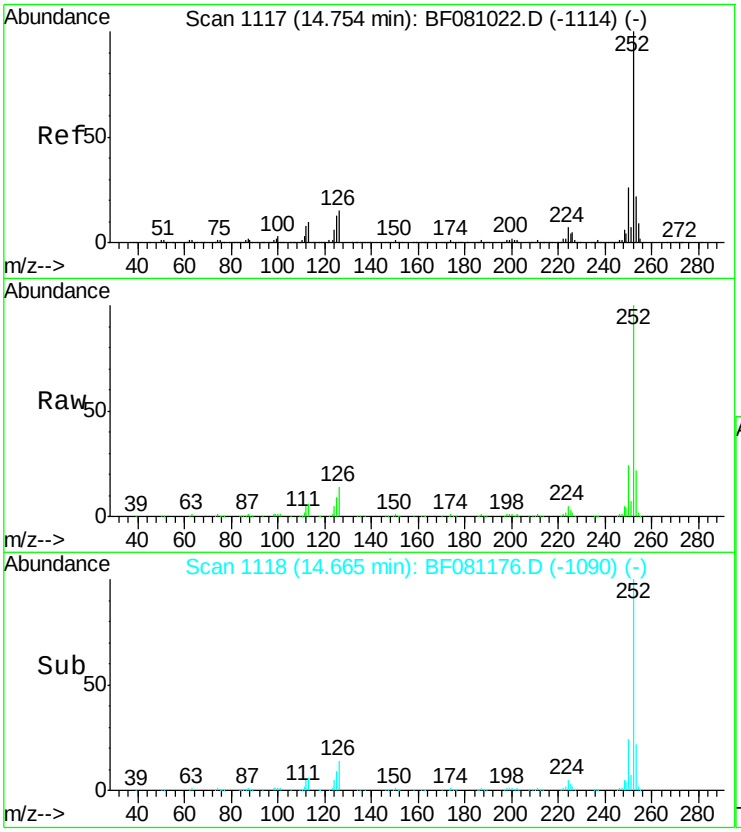


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.99 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:264 Resp: 152160

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.6	29.4
265	21.0	17.5	26.3



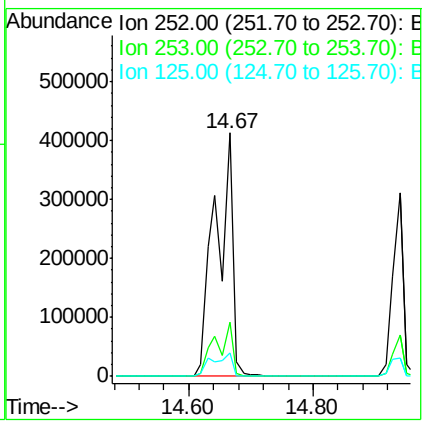


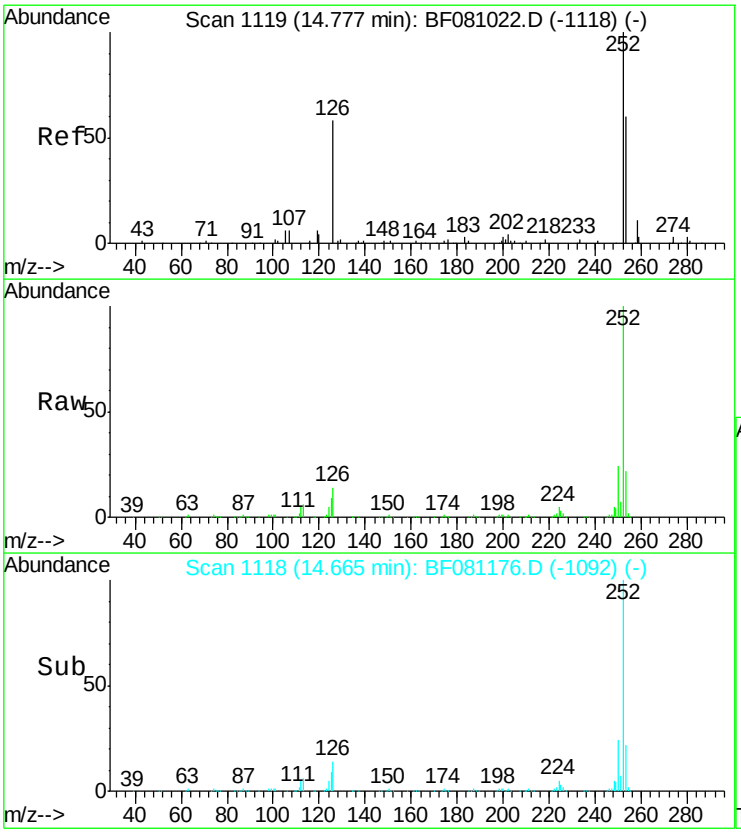
#87
Benzo(b)fluoranthene
Concen: 74.14 ng
RT: 14.67 min Scan# 1118
Delta R.T. 0.02 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:252 Resp: 797988

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	9.4	8.0	12.0

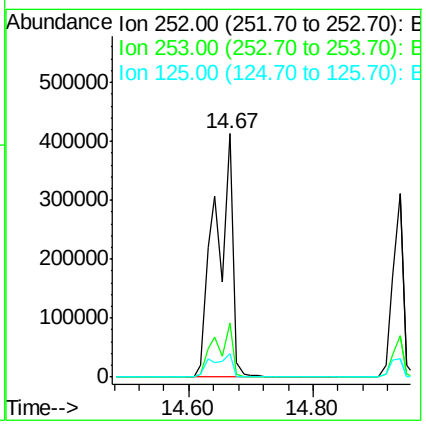


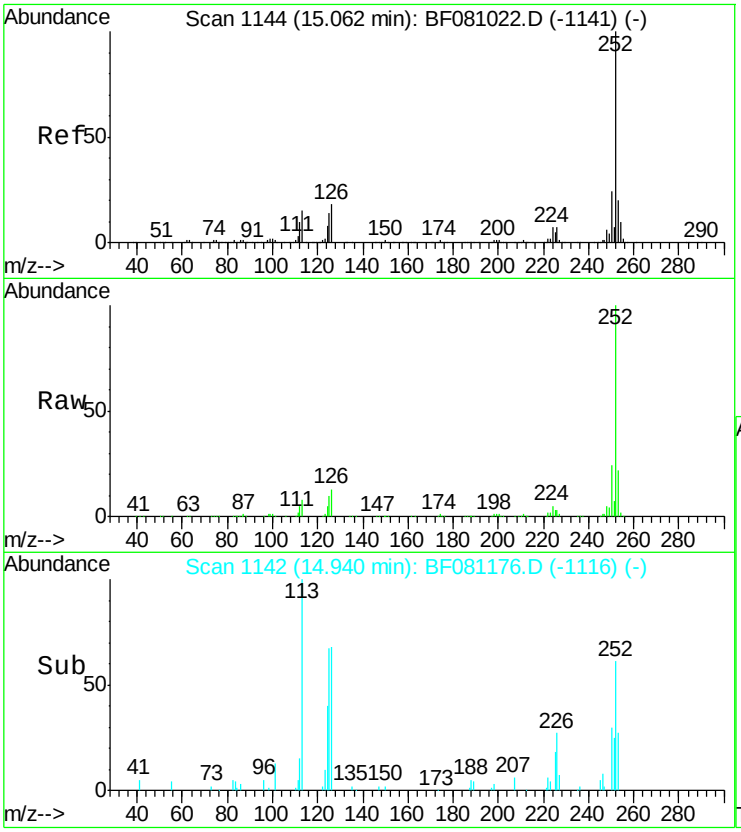


#88
Benzo(k)fluoranthene
Concen: 79.57 ng
RT: 14.67 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:252 Resp: 797988

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	9.4	10.3	15.5#



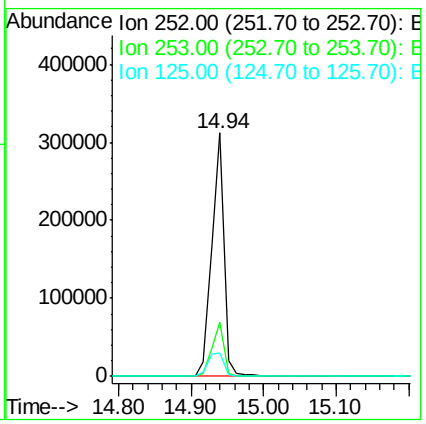


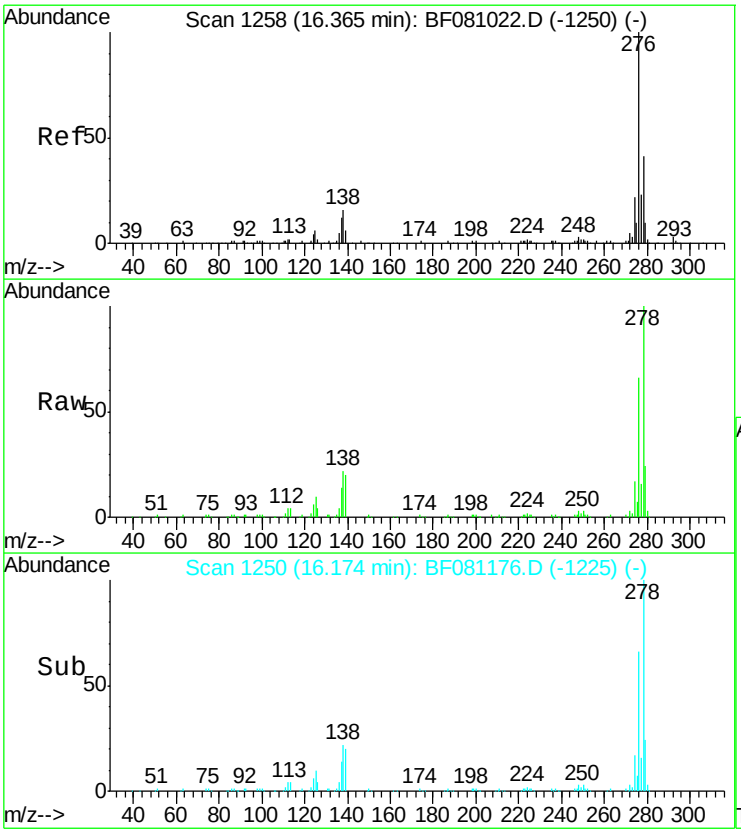
#89
Benzo(a)pyrene
Concen: 39.23 ng
RT: 14.94 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:252 Resp: 367910

Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.6	25.0
125	9.6	7.8	11.8

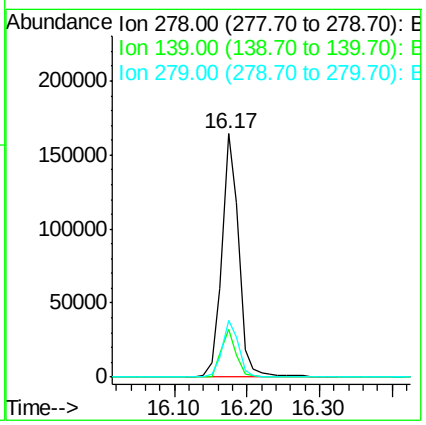


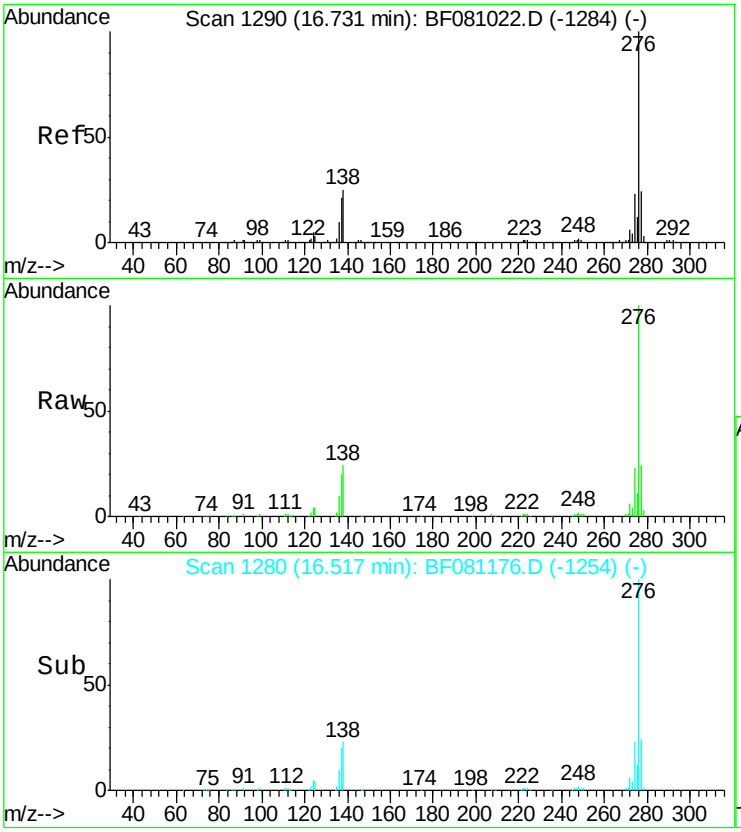


#90
Dibenzo(a,h)anthracene
Concen: 36.41 ng
RT: 16.17 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Tgt Ion:278 Resp: 266044

Ion	Ratio	Lower	Upper
278	100		
139	19.9	10.8	16.2#
279	23.5	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 36.26 ng
RT: 16.52 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BF081176.D
Acq: 24 Aug 2015 18:58

Instrument :
BNA_F
ClientSampleId :
PB85151BS

Tgt Ion:276 Resp: 268795

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.2	27.2
138	23.6	13.7	20.5#