Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102715\
Data File : BF082553.D
Acq On : 27 Oct 2015 18:19
Operator : UM/IZ
Sample : G4157-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1MS

Quant Time: Oct 28 00:02:28 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	80332	20.00	ng		-0.02
21) Naphthalene-d8	8.00	136	314883	20.00	ng		-0.02
38) Acenaphthene-d10	9.75	164	152329	20.00	ng		-0.02
63) Phenanthrene-d10	11.25	188	285445	20.00	ng		-0.01
75) Chrysene-d12	13.89	240	210382	20.00	ng		-0.02
86) Perylene-d12	15.29	264	152933	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	658493	161.82	ng		0.01
7) Phenol-d6	6.38	99	812710	153.24	ng		0.00
23) Nitrobenzene-d5	7.29	82	529677	108.52	ng		-0.01
41) 2,4,6-Tribromophenol	10.55	330	185984	163.05	ng		-0.02
44) 2-Fluorobiphenyl	9.09	172	1116465	116.55	ng		-0.01
78) Terphenyl-d14	12.82	244	967320	132.47	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.26	88	75130	36.79	ng	#	87
3) Pyridine	2.95	79	193620	40.67	ng		98
4) n-Nitrosodimethylamine	2.91	42	99206	47.38	ng		91
6) Aniline	6.38	93	183402	27.44	ng	#	90
8) 2-Chlorophenol	6.50	128	245071	51.35	ng		97
9) Benzaldehyde	6.26	77	83116	29.77	ng		94
10) Phenol	6.39	94	272769	45.30	ng		99
11) bis(2-Chloroethyl)ether	6.46	93	218272	45.68	ng		98
12) 1,3-Dichlorobenzene	6.88	146	248539	43.65	ng		99
13) 1,4-Dichlorobenzene	6.73	146	268529	45.84	ng		96
14) 1,2-Dichlorobenzene	6.73	146	270366	49.73	ng		98
15) Benzyl Alcohol	6.87	79	193110	52.31	ng		99
16) 2,2'-oxybis(1-Chloropropan	6.99	45	319036	49.31	ng	#	41
17) 2-Methylphenol	6.99	107	193769	50.62	ng	#	90
18) Hexachloroethane	7.21	117	92854	46.57	ng		91
19) n-Nitroso-di-n-propylamine	7.14	70	182825	52.91	ng		99
20) 3+4-Methylphenols	7.15	107	253575	51.85	ng		94
22) Acetophenone	7.13	105	332240	48.63	ng	#	97
24) Nitrobenzene	7.31	77	244104	44.79	ng		92
25) Isophorone	7.54	82	461308	47.57	ng		95
26) 2-Nitrophenol	7.62	139	132267	50.24	ng	#	76
27) 2,4-Dimethylphenol	7.68	122	217016	50.72	ng		97
28) bis(2-Chloroethoxy)methane	7.76	93	297672	52.35	ng		98
29) 2,4-Dichlorophenol	7.87	162	235337	55.14	ng		99
30) 1,2,4-Trichlorobenzene	7.94	180	232194	48.11	ng		96
31) Naphthalene	8.02	128	705130	49.00	ng		99
32) Benzoic acid	7.68	122	217016	90.53	ng	#	10
33) 4-Chloroaniline	8.09	127	105773	18.96	ng		99
34) Hexachlorobutadiene	8.14	225	136170	48.78	ng		98
35) Caprolactam	8.47	113	40890	34.47	ng		97
36) 4-Chloro-3-methylphenol	8.59	107	226552	54.59	ng		89
37) 2-Methylnaphthalene	8.72	142	489479	50.35	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	234220	50.94	ng		99
40) Hexachlorocyclopentadiene	8.86	237	96880	73.21	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102715\
Data File : BF082553.D
Acq On : 27 Oct 2015 18:19
Operator : UM/IZ
Sample : G4157-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-1MS

Quant Time: Oct 28 00:02:28 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.01	196	143518	50.07	ng		98
43) 2,4,5-Trichlorophenol	9.05	196	150015	49.91	ng	#	93
45) 1,1'-Biphenyl	9.18	154	578499	51.03	ng		97
46) 2-Chloronaphthalene	9.21	162	471231	52.74	ng		95
47) 2-Nitroaniline	9.31	65	138933	53.54	ng		95
48) Acenaphthylene	9.62	152	753125	52.63	ng		99
49) Dimethylphthalate	9.50	163	726911	68.58	ng		98
50) 2,6-Dinitrotoluene	9.57	165	118270	50.89	ng	#	87
51) Acenaphthene	9.79	154	432137	52.65	ng		99
52) 3-Nitroaniline	9.73	138	86672	34.37	ng	#	73
53) 2,4-Dinitrophenol	9.86	184	13858	20.84	ng	#	83
54) Dibenzofuran	9.97	168	660530	55.16	ng		94
55) 4-Nitrophenol	9.97	139	384549	197.73	ng	#	17
56) 2,4-Dinitrotoluene	9.97	165	161408	57.27	ng	#	78
57) Fluorene	10.31	166	519994	52.89	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.09	232	119305	51.85	ng		97
59) Diethylphthalate	10.18	149	504459	48.90	ng		96
60) 4-Chlorophenyl-phenylether	10.30	204	255858	55.34	ng	#	85
61) 4-Nitroaniline	10.35	138	120411	47.68	ng		99
62) Azobenzene	10.46	77	549515	55.15	ng		85
64) 4,6-Dinitro-2-methylphenol	10.38	198	70473	42.08	ng		93
65) n-Nitrosodiphenylamine	10.42	169	464988	53.84	ng		99
66) 4-Bromophenyl-phenylether	10.79	248	152617	56.97	ng	#	76
67) Hexachlorobenzene	10.85	284	152712	53.45	ng	#	81
68) Atrazine	10.96	200	145959	54.59	ng		93
69) Pentachlorophenol	11.05	266	78971	68.88	ng		98
70) Phenanthrene	11.27	178	803571	54.70	ng		100
71) Anthracene	11.31	178	774760	52.37	ng		99
72) Carbazole	11.49	167	685113	52.52	ng		98
73) Di-n-butylphthalate	11.81	149	900015	57.84	ng		99
74) Fluoranthene	12.46	202	810755	53.77	ng		94
76) Benzidine	12.58	184	174504	30.23	ng		98
77) Pyrene	12.69	202	804481	62.17	ng		98
79) Butylbenzylphthalate	13.30	149	346462	63.68	ng	#	75
80) Benzo(a)anthracene	13.88	228	603965	53.55	ng		100
81) 3,3'-Dichlorobenzidine	13.84	252	124552	31.85	ng	#	98
82) Chrysene	13.91	228	592689	55.63	ng		99
83) Bis(2-ethylhexyl)phthalate	13.85	149	414168	56.84	ng	#	96
84) Di-n-octyl phthalate	14.47	149	574571	47.78	ng		100
85) Indeno(1,2,3-cd)pyrene	16.64	276	460467	47.04	ng		98
87) Benzo(b)fluoranthene	14.93	252	932769	102.70	ng		100
88) Benzo(k)fluoranthene	14.93	252	933490	126.08	ng	#	97
89) Benzo(a)pyrene	15.24	252	435194	55.31	ng	#	97
90) Dibenzo(a,h)anthracene	16.65	278	397804	60.43	ng		99
91) Benzo(g,h,i)perylene	17.05	276	408969	62.79	ng		99

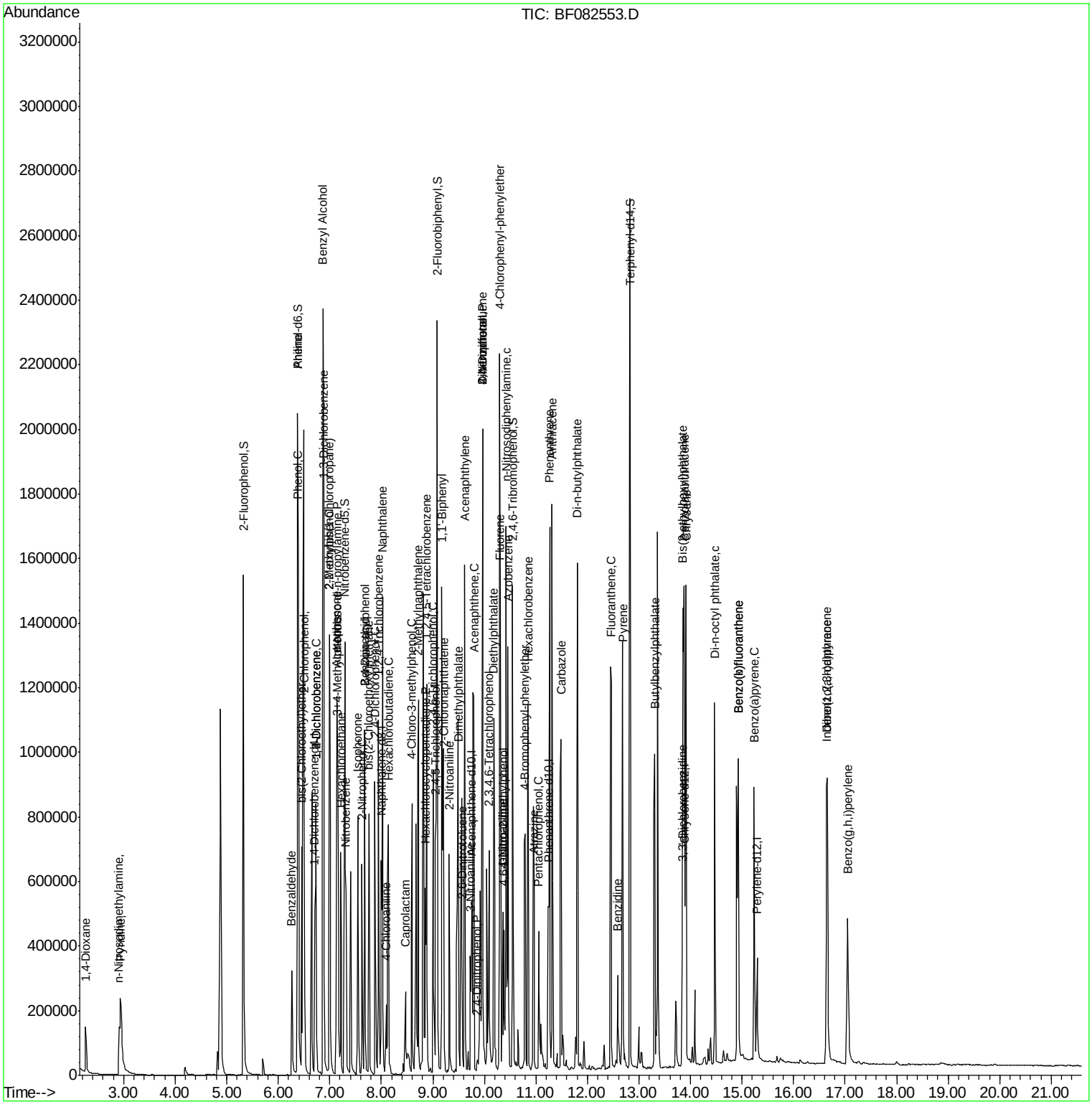
(#) = qualifier out of range (m) = manual integration (+) = signals summed

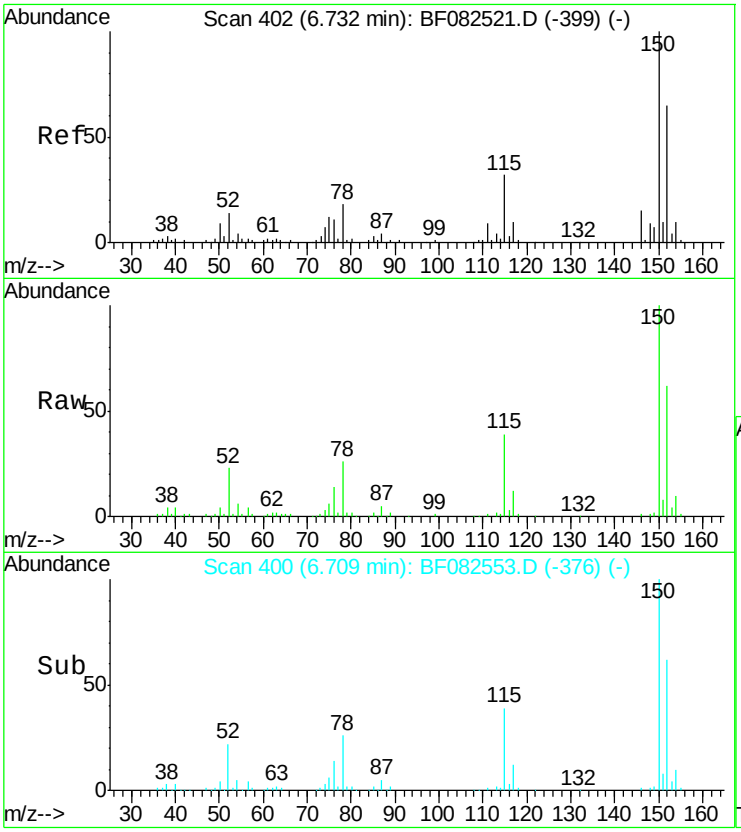
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102715\
Data File : BF082553.D
Acq On : 27 Oct 2015 18:19
Operator : UM/IZ
Sample : G4157-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Quant Time: Oct 28 00:02:28 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 27 02:43:58 2015
Response via : Initial Calibration



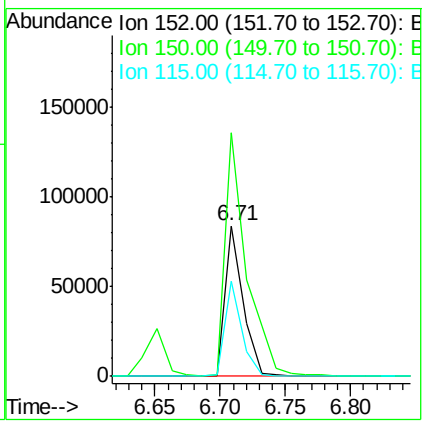


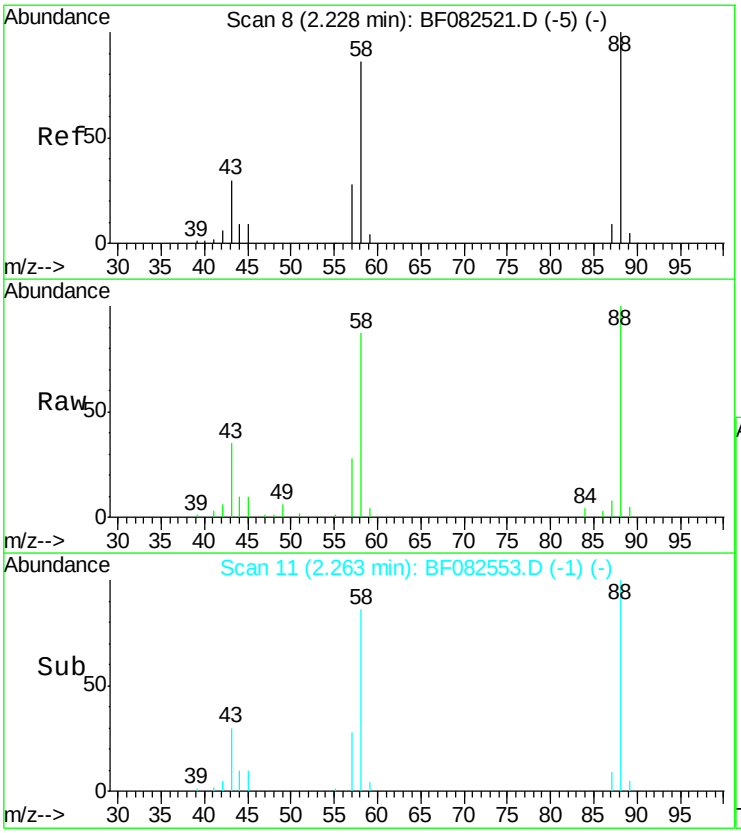
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:152 Resp: 80332

Ion	Ratio	Lower	Upper
152	100		
150	161.8	123.4	185.0
115	62.8	39.0	58.4#

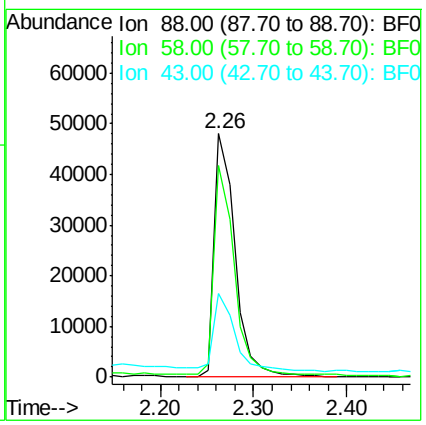


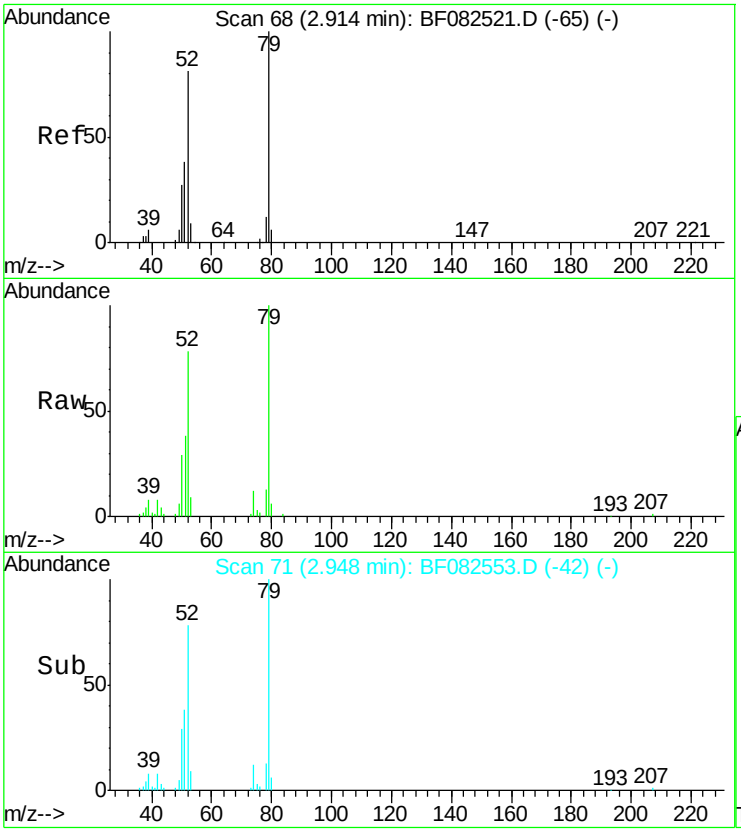


#2
1,4-Dioxane
Concen: 36.79 ng
RT: 2.26 min Scan# 11
Delta R.T. 0.03 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion: 88 Resp: 75130

Ion	Ratio	Lower	Upper
88	100		
58	90.1	63.0	94.4
43	34.1	22.5	33.7#



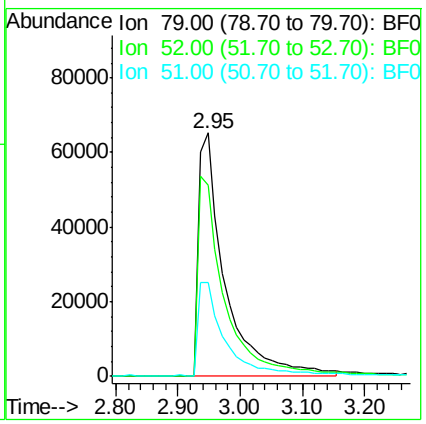


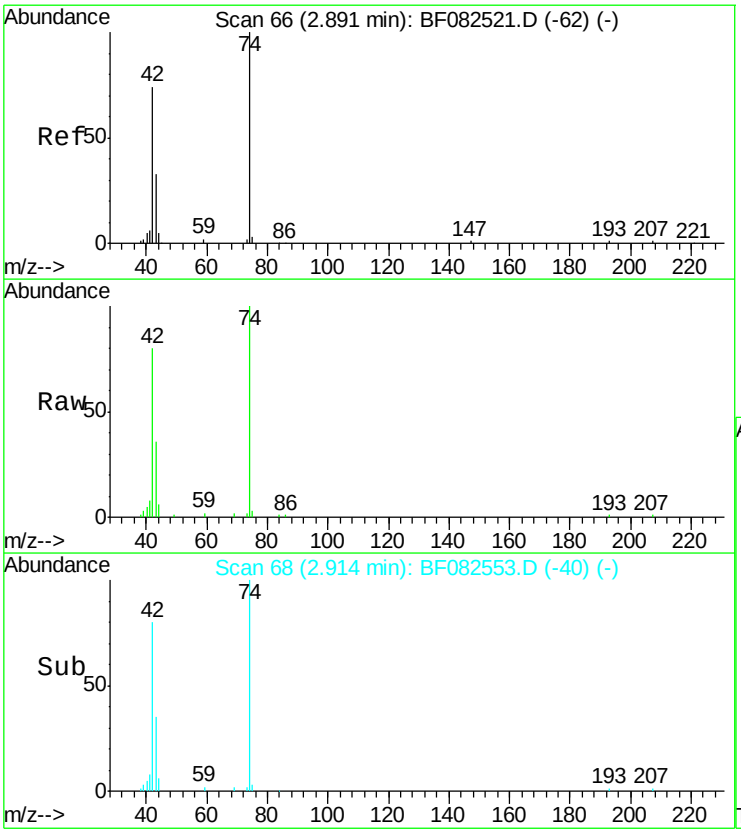
#3
Pyridine
Concen: 40.67 ng
RT: 2.95 min Scan# 71
Delta R.T. 0.03 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 79 Resp: 193620

Ion	Ratio	Lower	Upper
79	100		
52	78.4	64.4	96.6
51	38.3	30.5	45.7

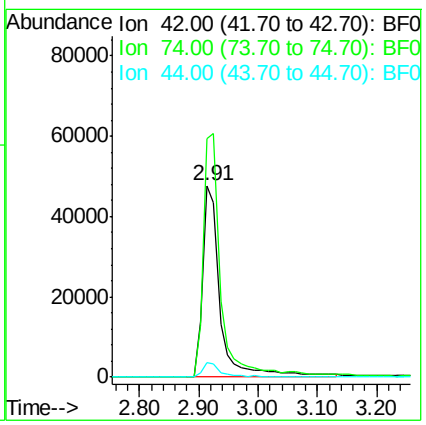


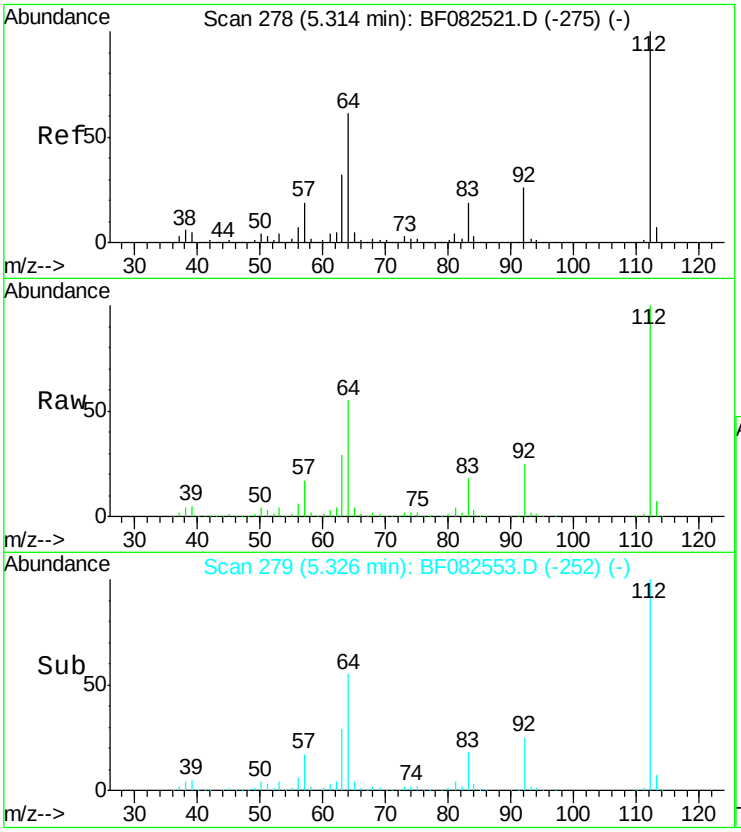


#4
n-Nitrosodimethylamine
Concen: 47.38 ng
RT: 2.91 min Scan# 68
Delta R.T. 0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion: 42 Resp: 99206

Ion	Ratio	Lower	Upper
42	100		
74	124.4	108.3	162.5
44	7.7	5.5	8.3



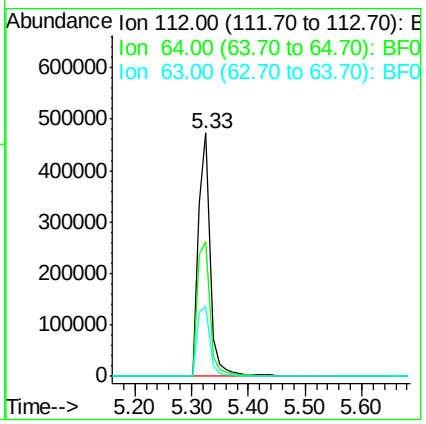


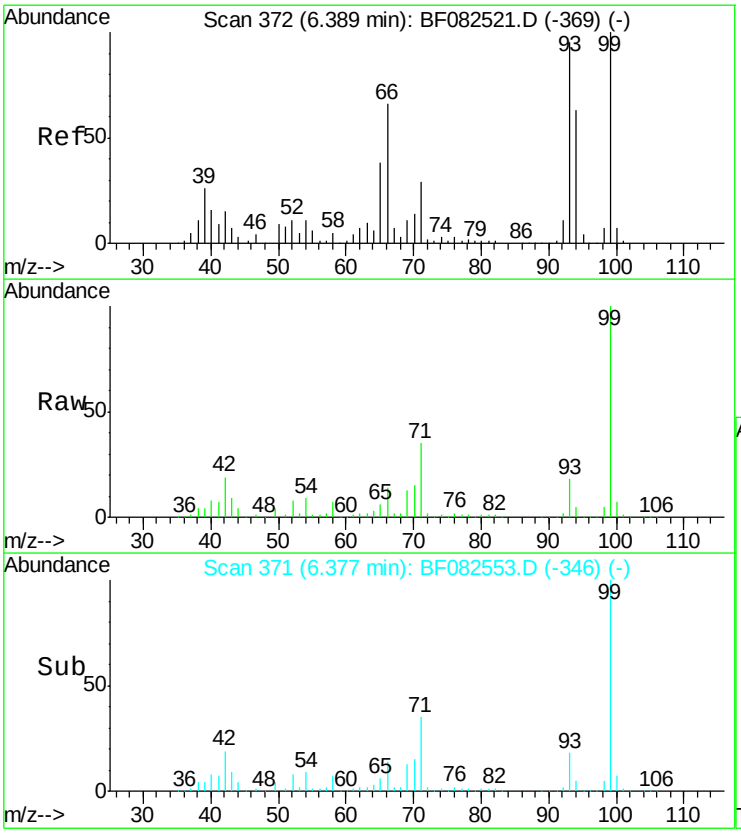
#5
2-Fluorophenol
Concen: 161.82 ng
RT: 5.33 min Scan# 279
Delta R.T. 0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:112 Resp: 658493

Ion	Ratio	Lower	Upper
112	100		
64	55.1	49.0	73.4
63	28.7	25.8	38.6

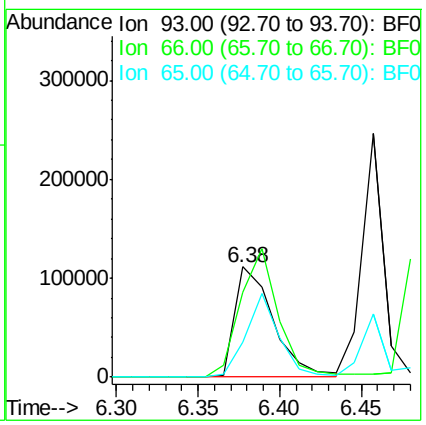


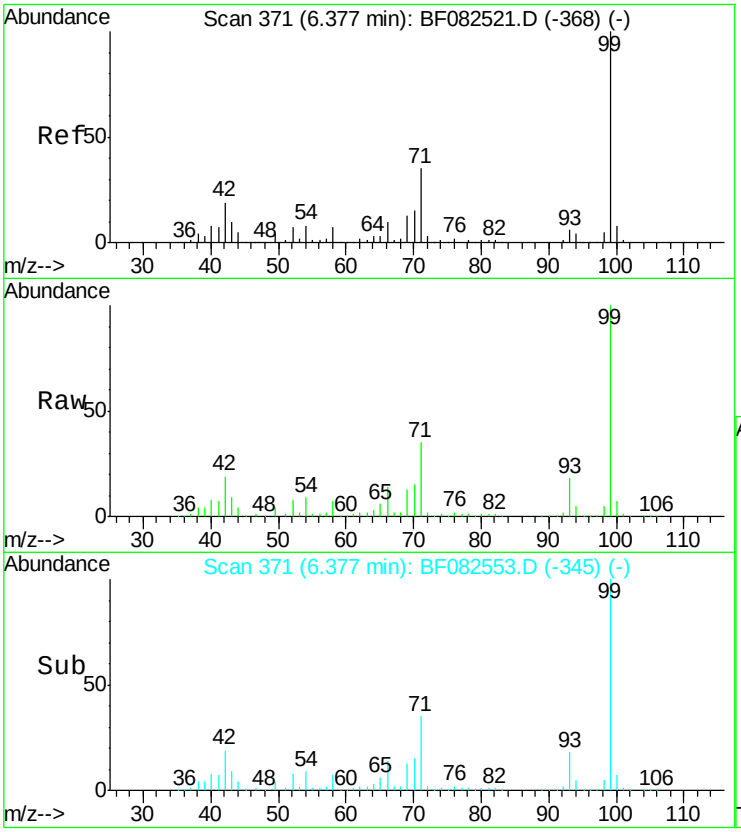


#6
Aniline
Concen: 27.44 ng
RT: 6.38 min Scan# 371
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion: 93 Resp: 183402

Ion	Ratio	Lower	Upper
93	100		
66	77.3	55.9	83.9
65	31.8	31.8	47.6#



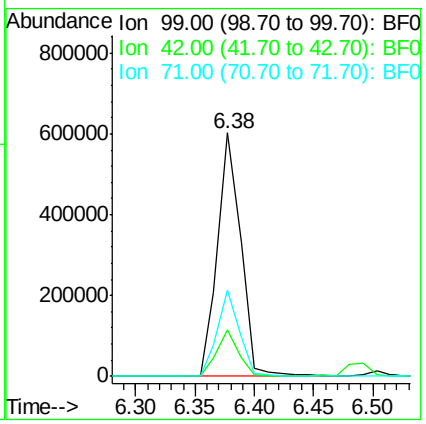


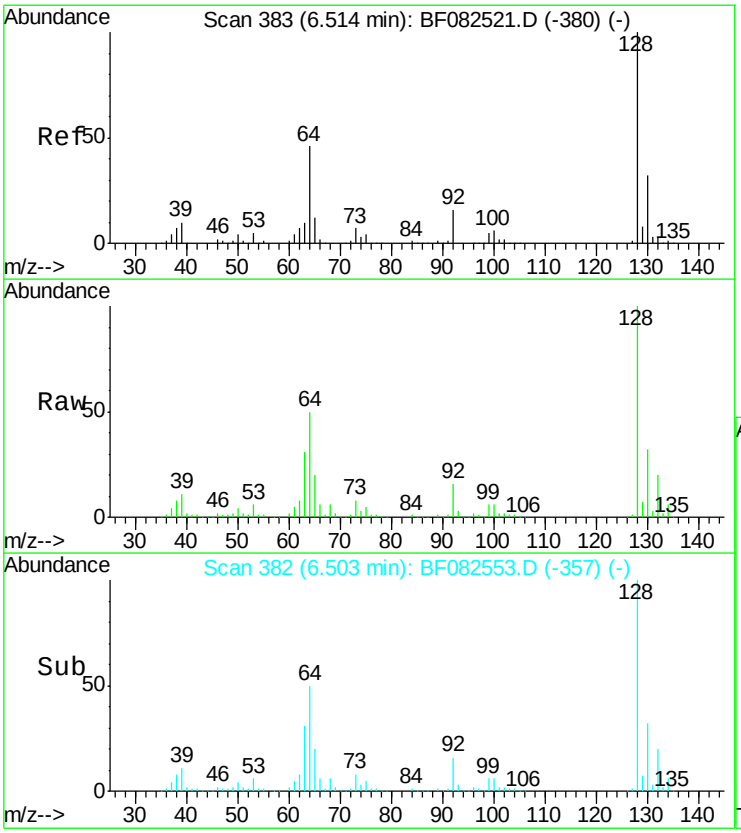
#7
Phenol-d6
Concen: 153.24 ng
RT: 6.38 min Scan# 371
Delta R.T. 0.00 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 99 Resp: 812710

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.1	22.7
71	35.4	28.2	42.2

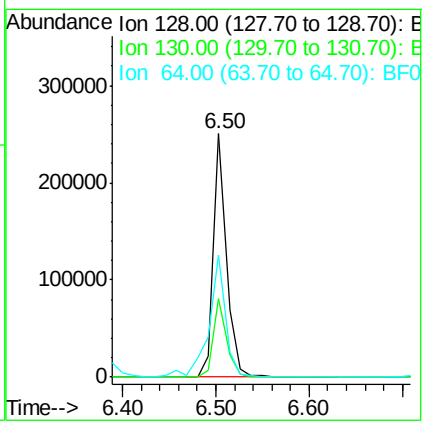


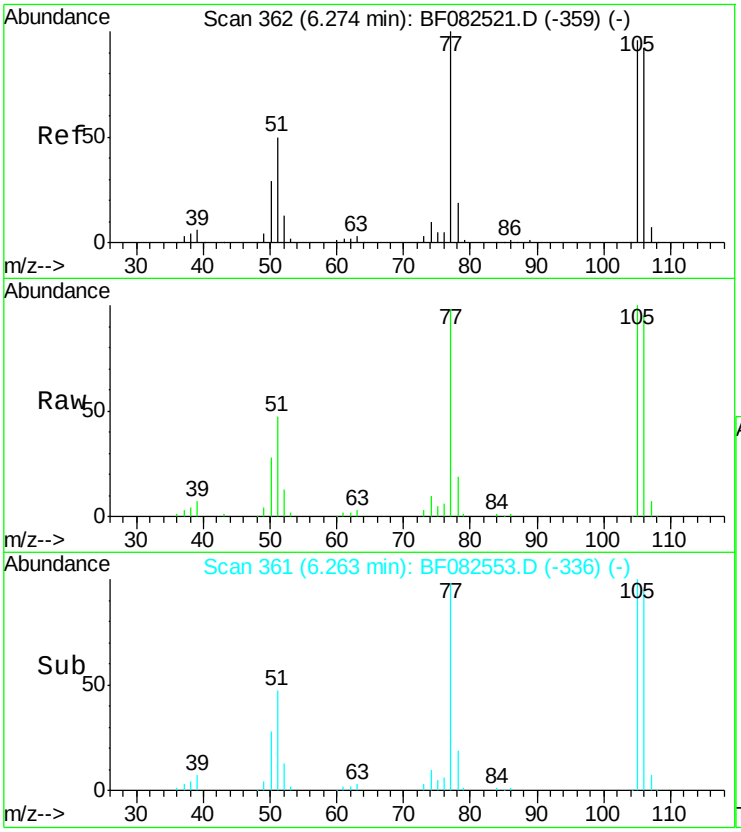


#8
2-Chlorophenol
Concen: 51.35 ng
RT: 6.50 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:128 Resp: 245071

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.1	52.1
64	49.9	26.7	66.7



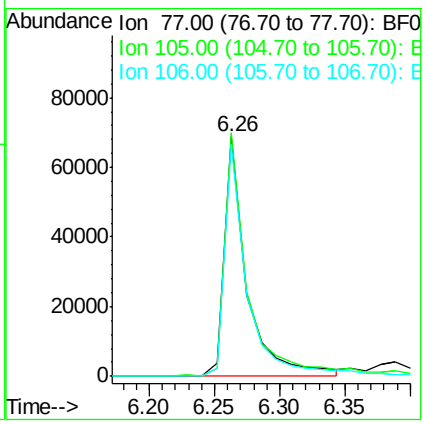


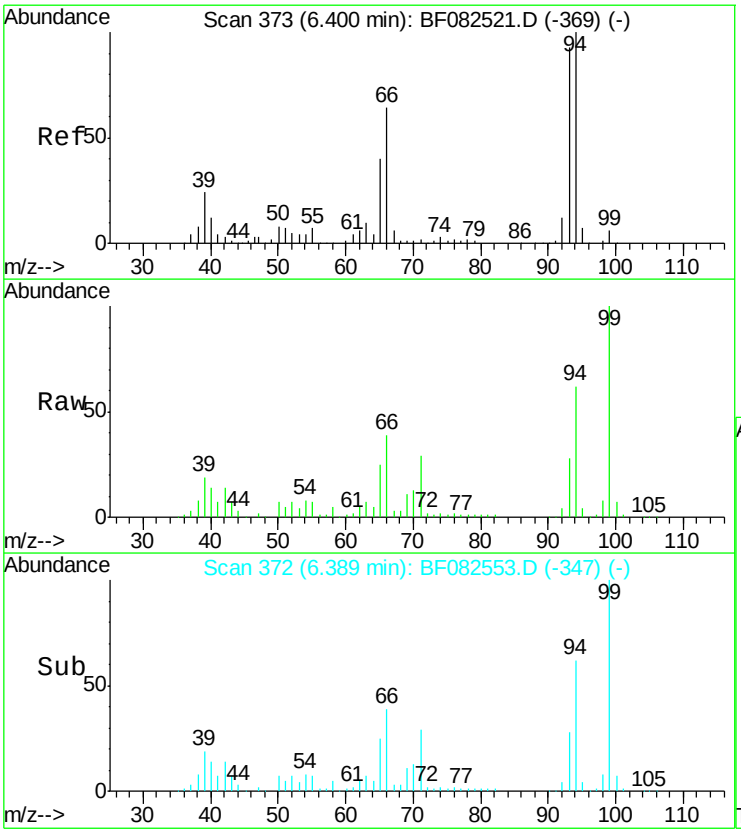
#9
Benzaldehyde
Concen: 29.77 ng
RT: 6.26 min Scan# 361
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 77 Resp: 83116

Ion	Ratio	Lower	Upper
77	100		
105	101.7	75.9	115.9
106	97.0	71.8	111.8

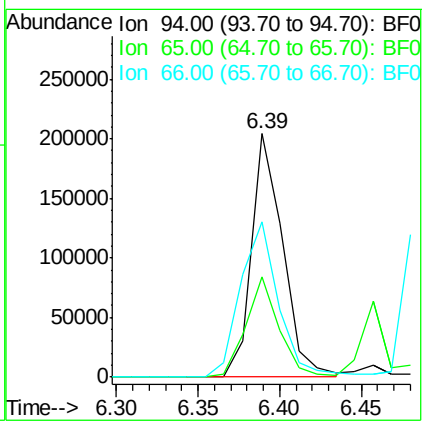


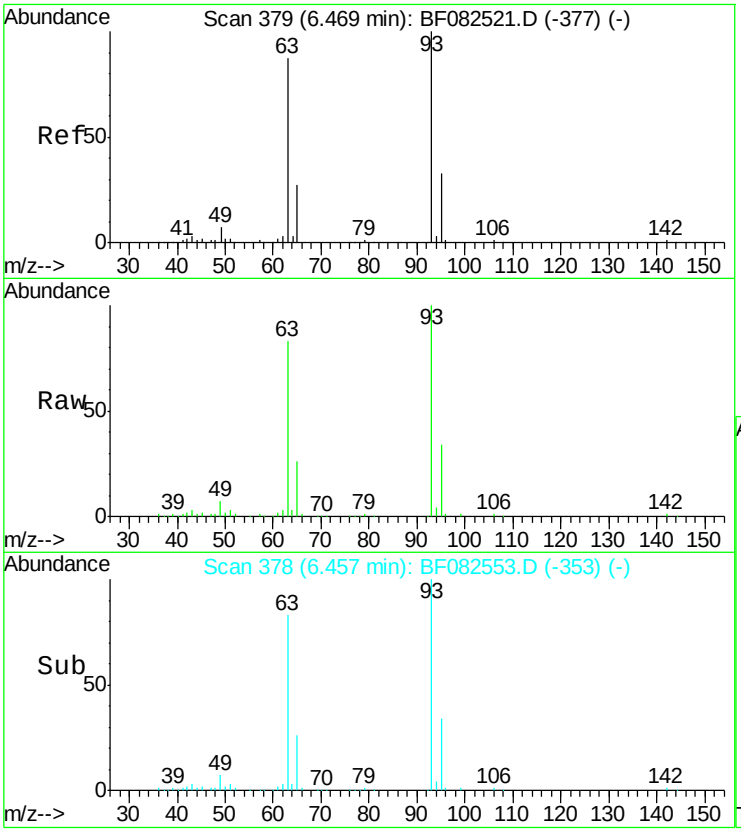


#10
Phenol
Concen: 45.30 ng
RT: 6.39 min Scan# 372
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion: 94 Resp: 272769

Ion	Ratio	Lower	Upper
94	100		
65	41.1	19.9	59.9
66	63.8	44.1	84.1



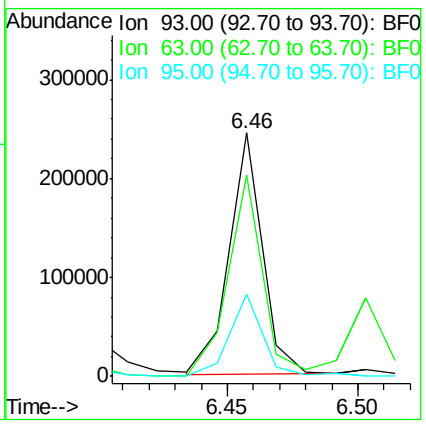


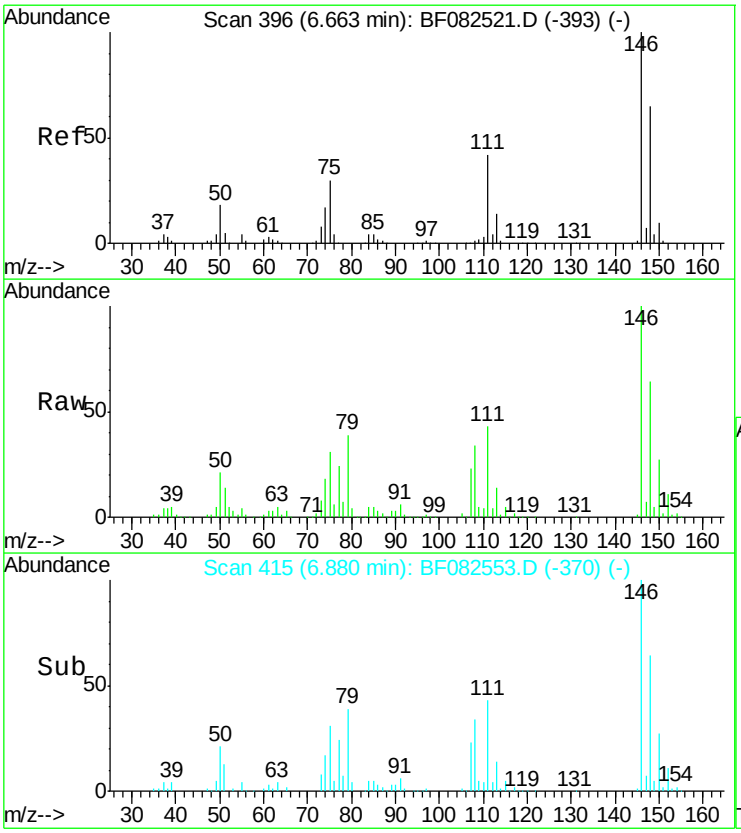
#11
bis(2-Chloroethyl)ether
Concen: 45.68 ng
RT: 6.46 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 93 Resp: 218272

Ion	Ratio	Lower	Upper
93	100		
63	82.9	65.2	105.2
95	33.6	12.4	52.4

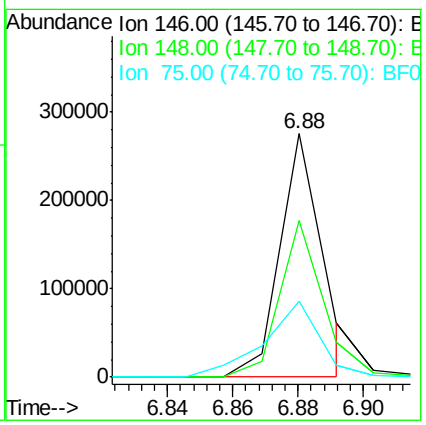


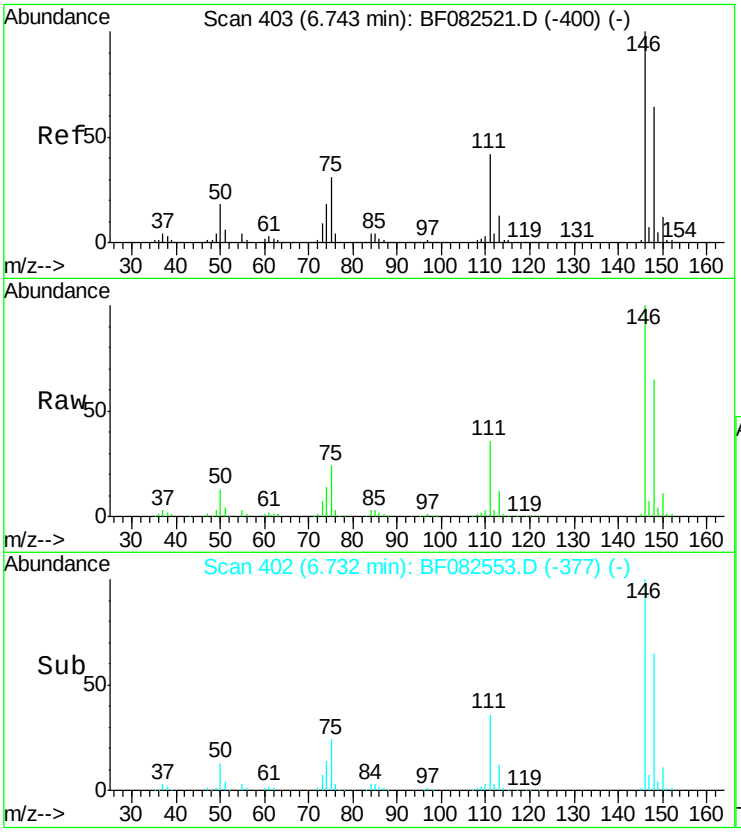


#12
1,3-Dichlorobenzene
Concen: 43.65 ng
RT: 6.88 min Scan# 415
Delta R.T. 0.22 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:146 Resp: 248539

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
75	31.3	24.3	36.5



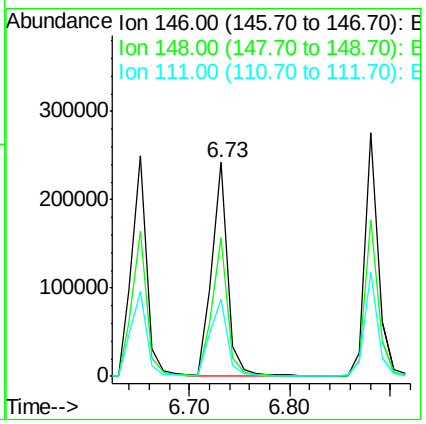


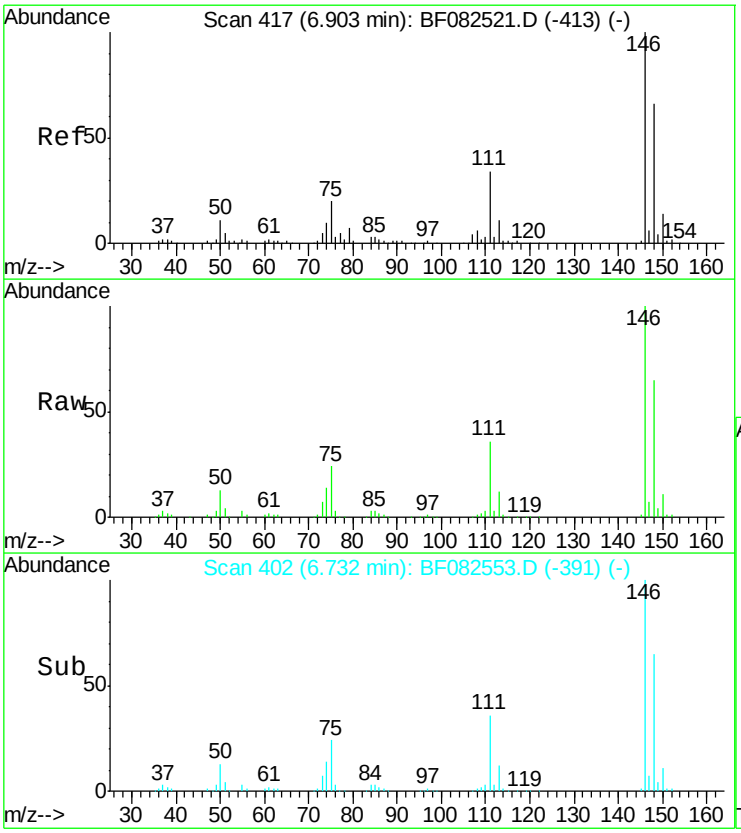
#13
1,4-Dichlorobenzene
Concen: 45.84 ng
RT: 6.73 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:146 Resp: 268529

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.4	77.0
111	36.1	33.3	49.9

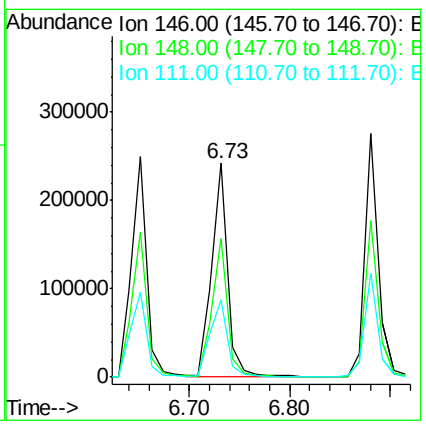


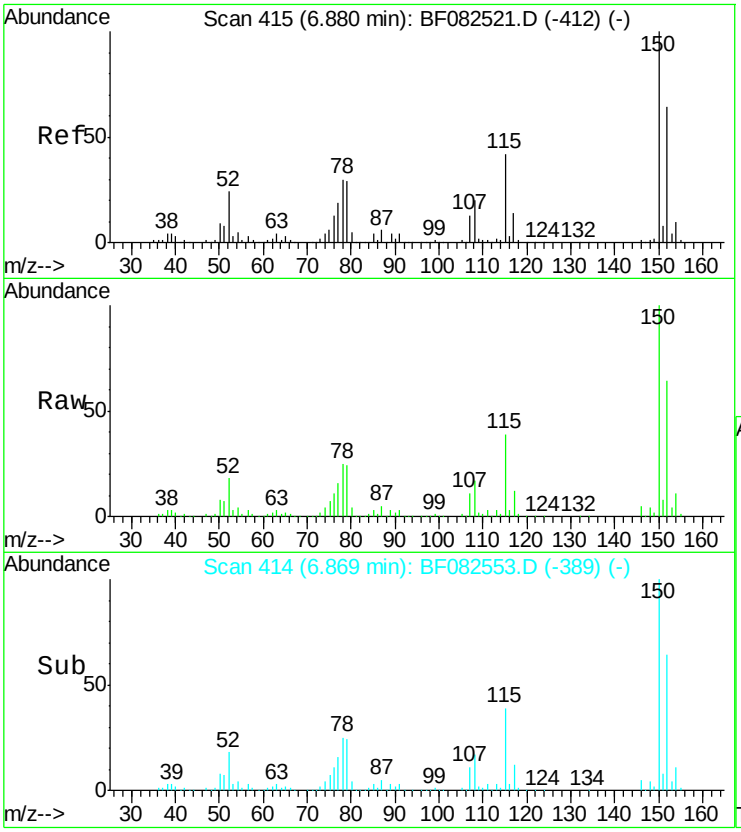


#14
1,2-Dichlorobenzene
Concen: 49.73 ng
RT: 6.73 min Scan# 402
Delta R.T. -0.17 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:146 Resp: 270366

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.0	79.4
111	36.1	27.5	41.3



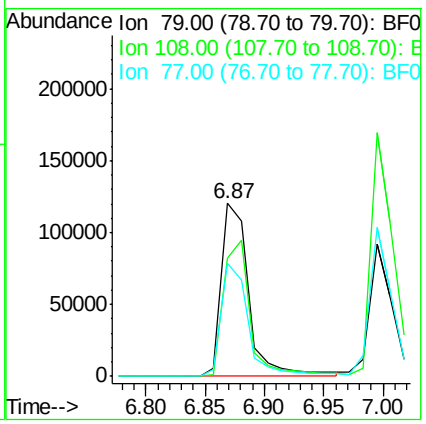


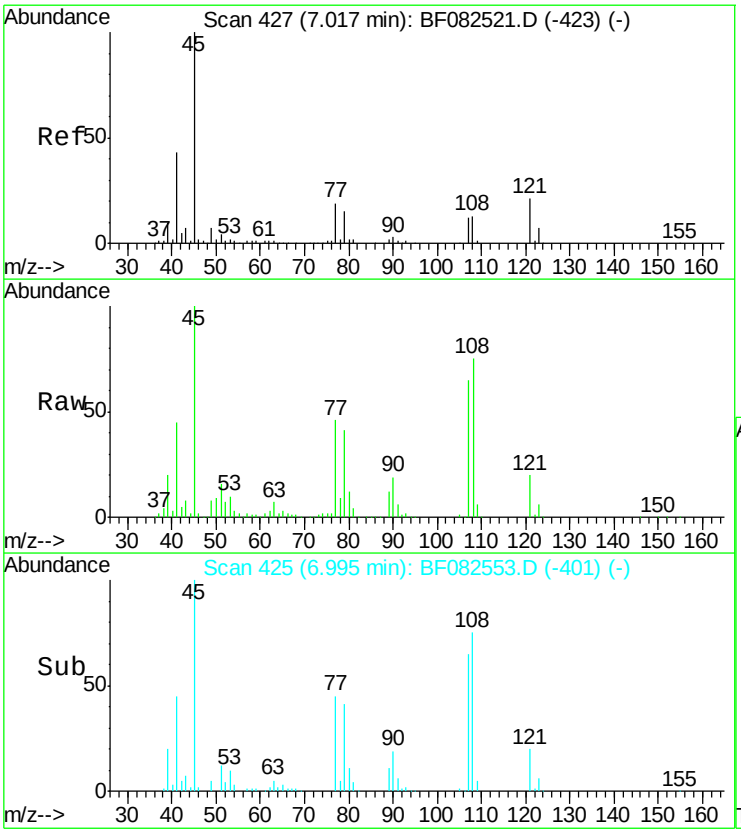
#15
Benzyl Alcohol
Concen: 52.31 ng
RT: 6.87 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 79 Resp: 193110

Ion	Ratio	Lower	Upper
79	100		
108	68.3	55.0	82.6
77	65.1	52.5	78.7

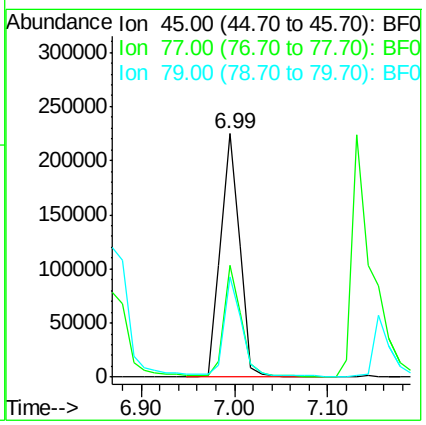


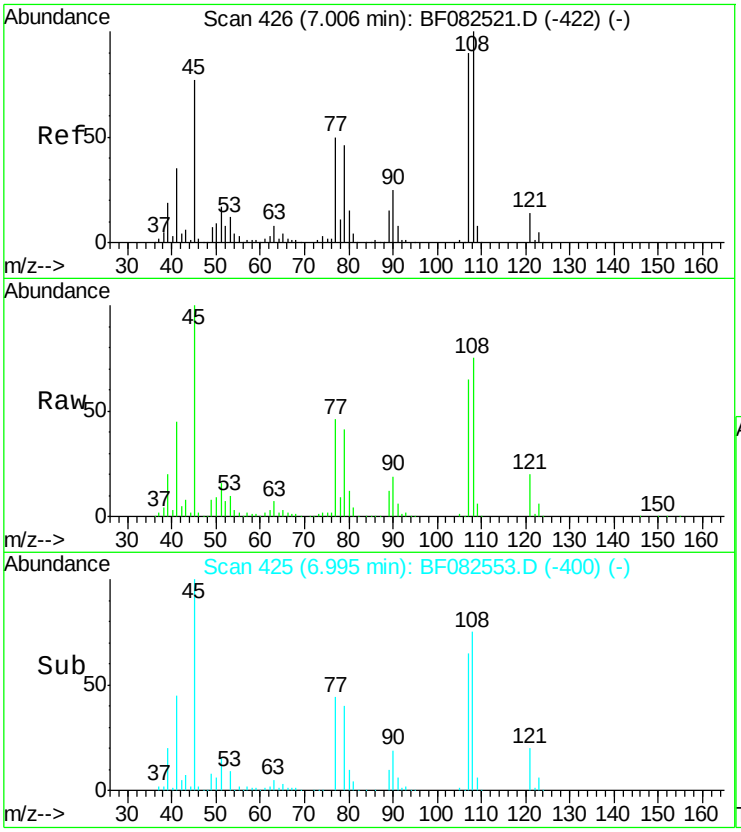


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.31 ng
RT: 6.99 min Scan# 425
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion: 45 Resp: 319036

Ion	Ratio	Lower	Upper
45	100		
77	45.9	0.0	39.3#
79	41.0	0.0	35.7#



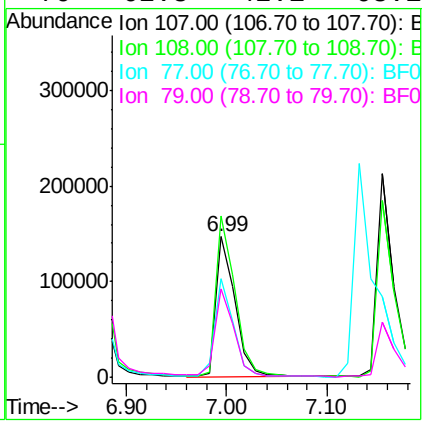


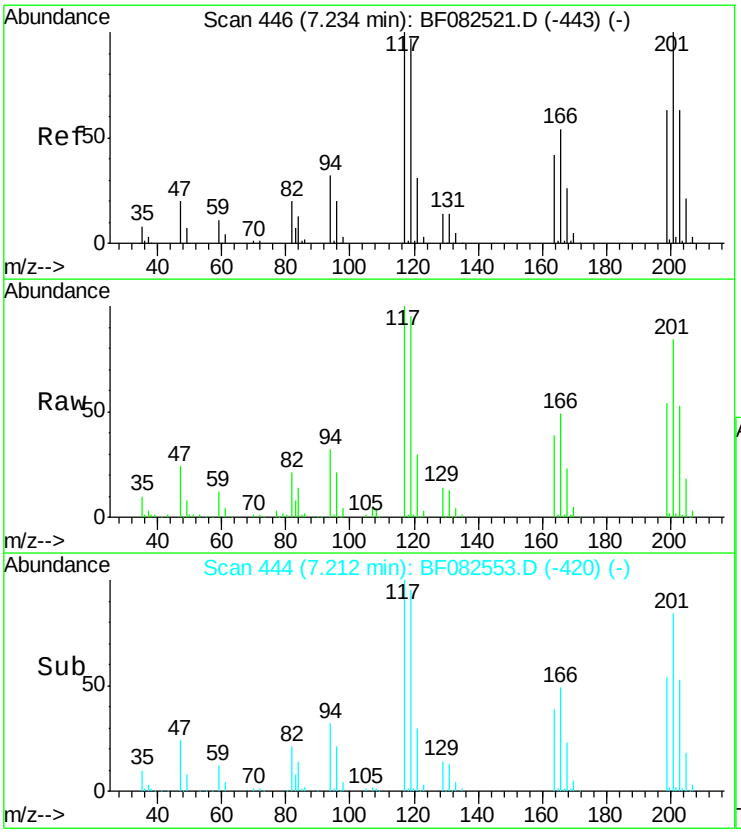
#17
2-Methylphenol
Concen: 50.62 ng
RT: 6.99 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:107 Resp: 193769

Ion	Ratio	Lower	Upper
107	100		
108	115.3	89.4	134.2
77	70.3	44.8	67.2#
79	62.8	42.1	63.1

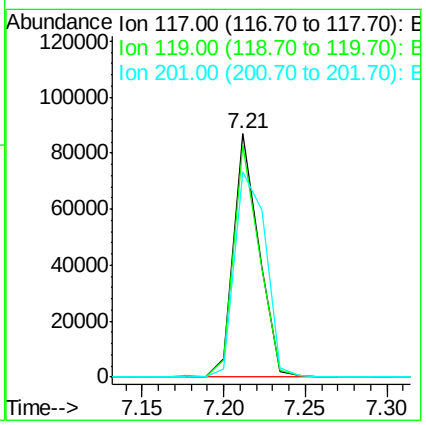


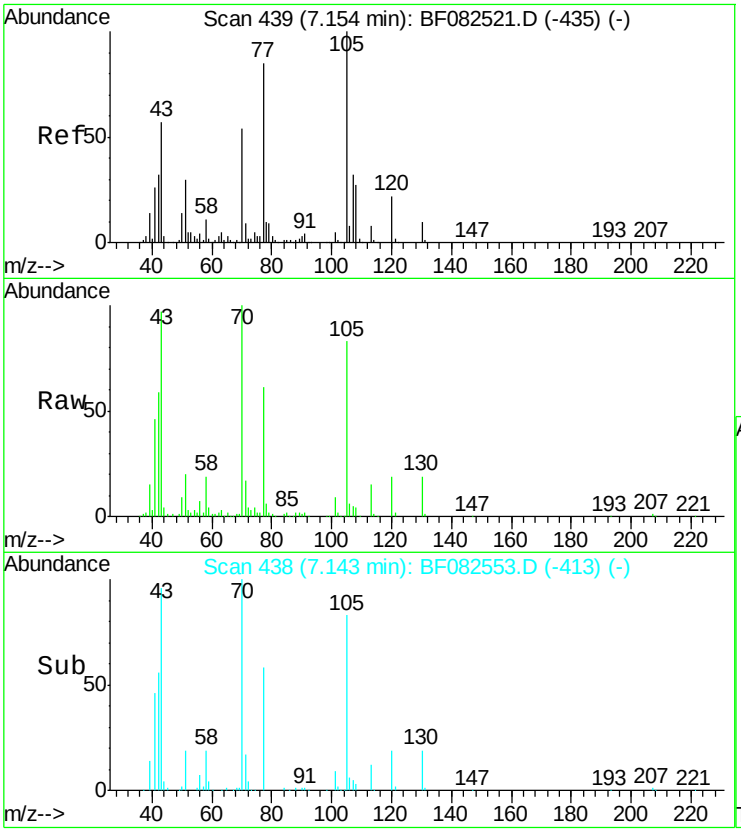


#18
Hexachloroethane
Concen: 46.57 ng
RT: 7.21 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:117 Resp: 92854

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.5	116.3
201	84.1	80.1	120.1



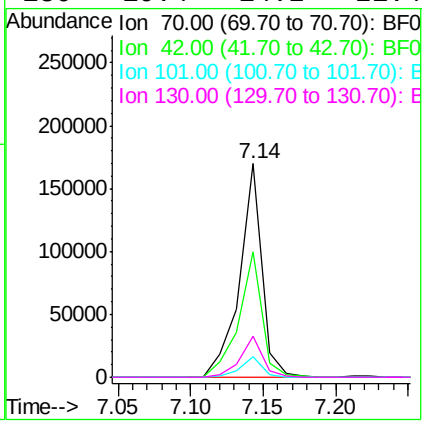


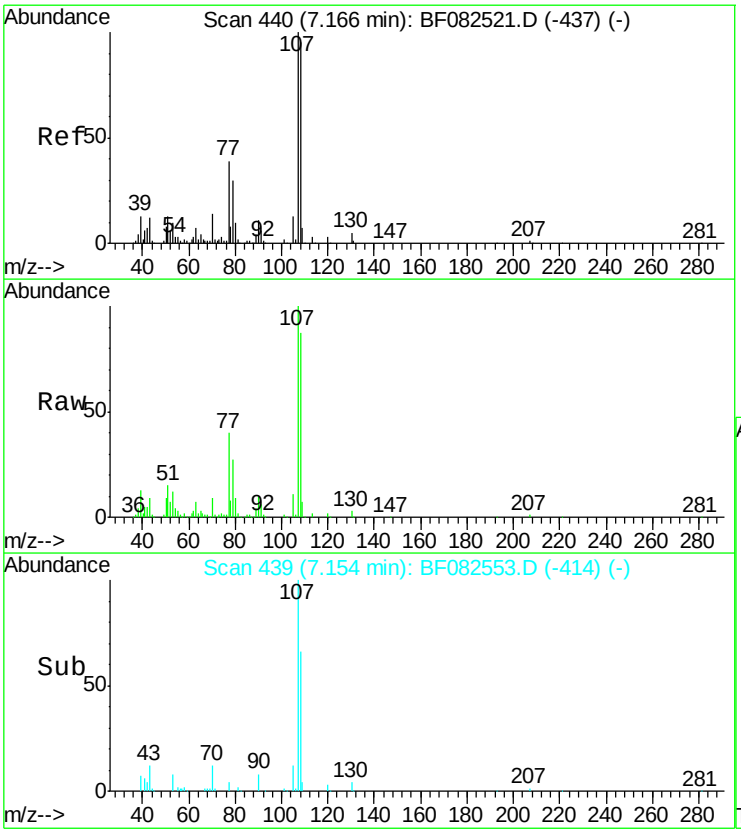
#19
n-Nitroso-di-n-propylamine
Concen: 52.91 ng
RT: 7.14 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 70 Resp: 182825

Ion	Ratio	Lower	Upper
70	100		
42	58.5	46.9	70.3
101	9.3	7.4	11.2
130	19.4	14.2	21.4

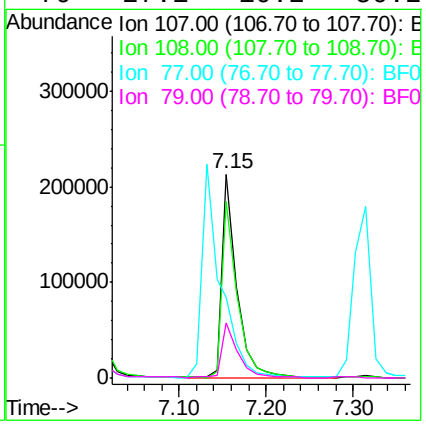


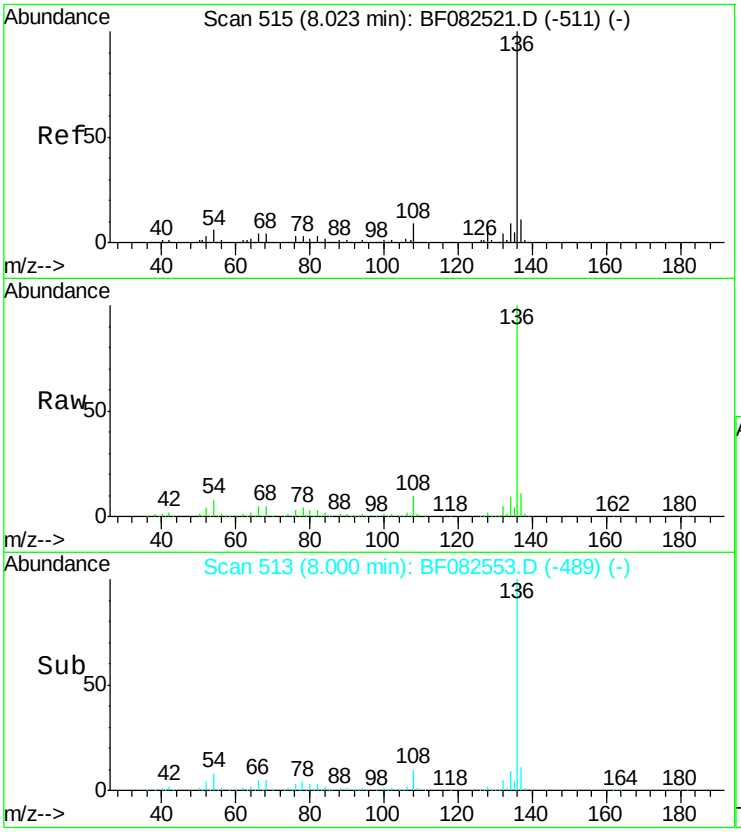


#20
3+4-Methylphenols
Concen: 51.85 ng
RT: 7.15 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:107 Resp: 253575

Ion	Ratio	Lower	Upper
107	100		
108	87.0	74.8	114.8
77	39.7	20.3	60.3
79	27.1	10.2	50.2



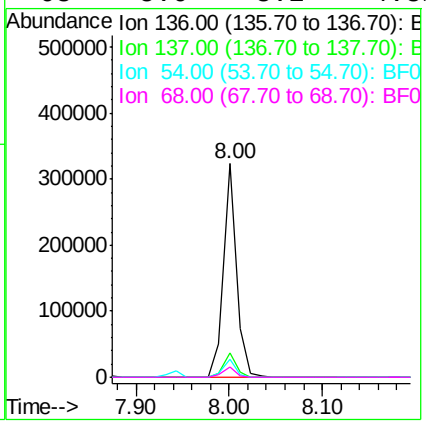


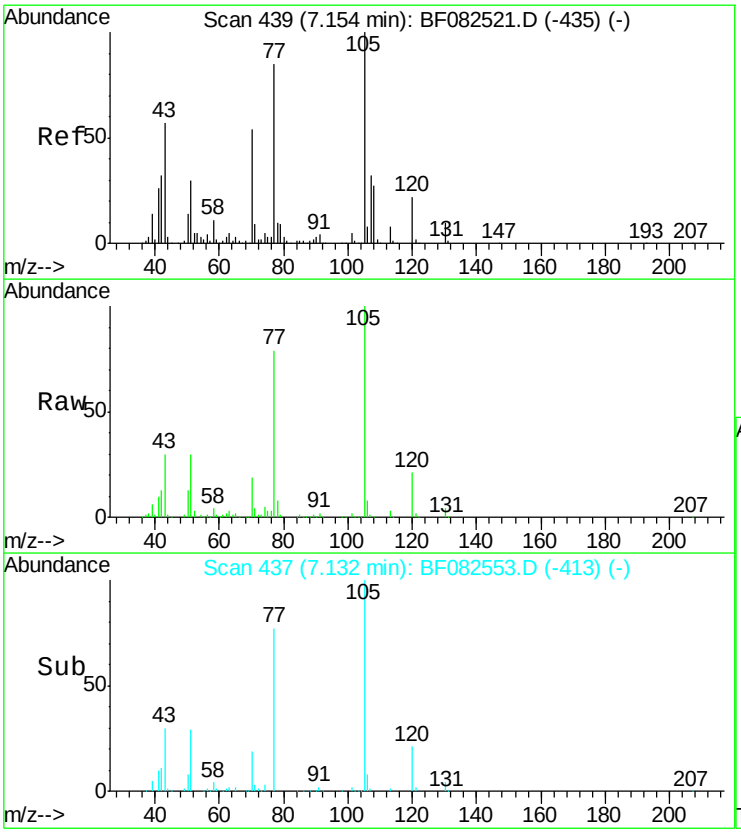
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.00 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:136 Resp: 314883

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	13.0
54	8.4	4.6	7.0#
68	5.0	3.2	4.8#

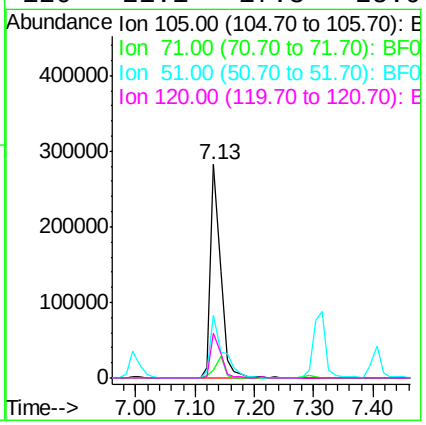


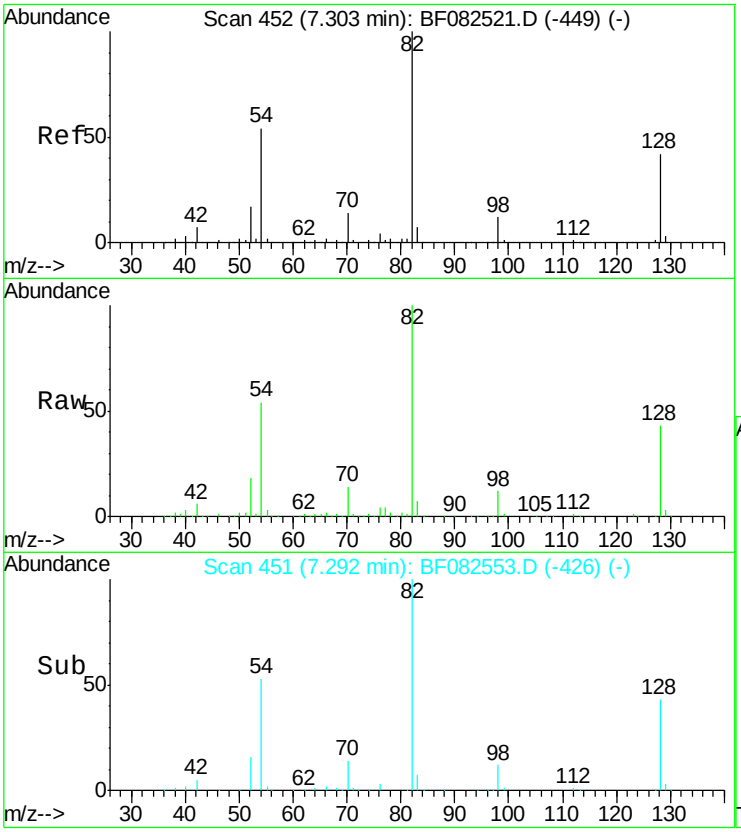


#22
Acetophenone
Concen: 48.63 ng
RT: 7.13 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:105 Resp: 332240

Ion	Ratio	Lower	Upper
105	100		
71	3.5	7.1	10.7#
51	29.5	24.4	36.6
120	21.1	17.3	25.9



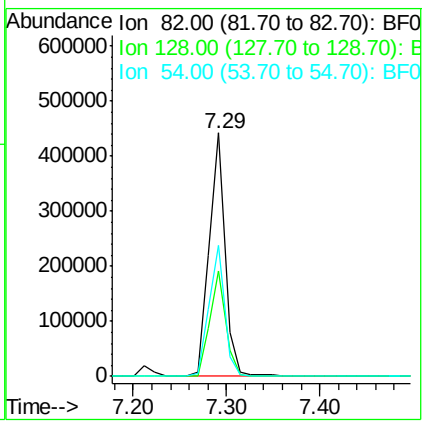


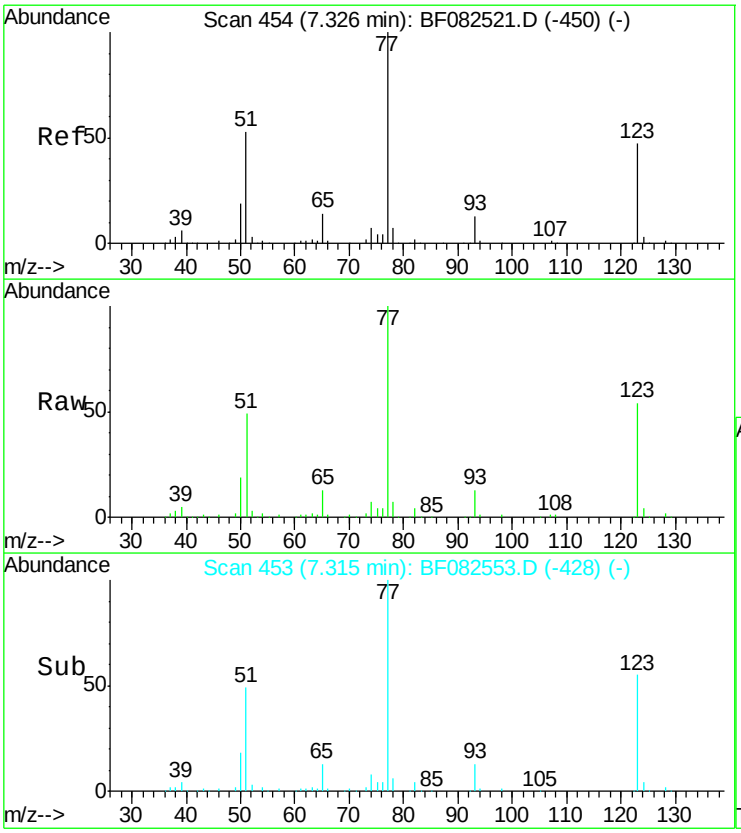
#23
Nitrobenzene-d5
Concen: 108.52 ng
RT: 7.29 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 82 Resp: 529677

Ion	Ratio	Lower	Upper
82	100		
128	43.3	33.4	50.0
54	53.6	43.5	65.3

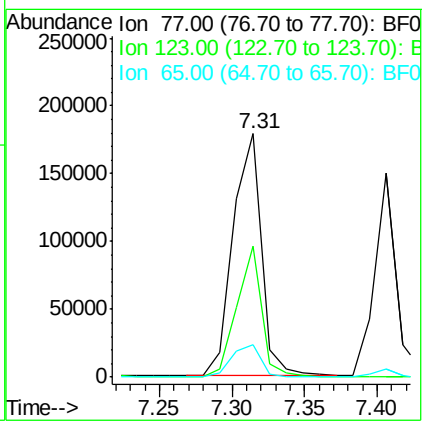


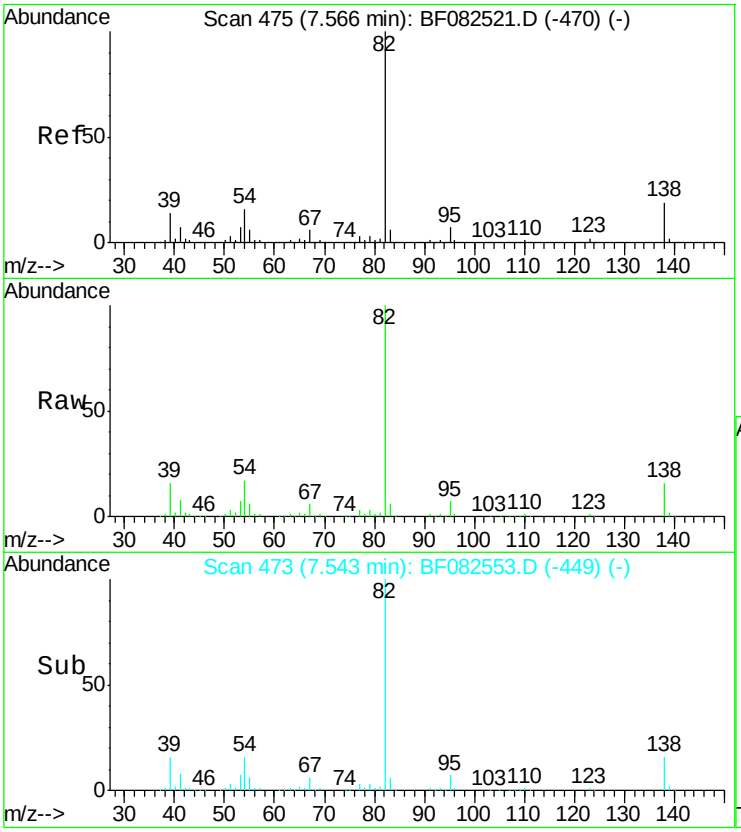


#24
Nitrobenzene
Concen: 44.79 ng
RT: 7.31 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion: 77 Resp: 244104

Ion	Ratio	Lower	Upper
77	100		
123	53.8	37.4	56.0
65	13.3	11.0	16.4



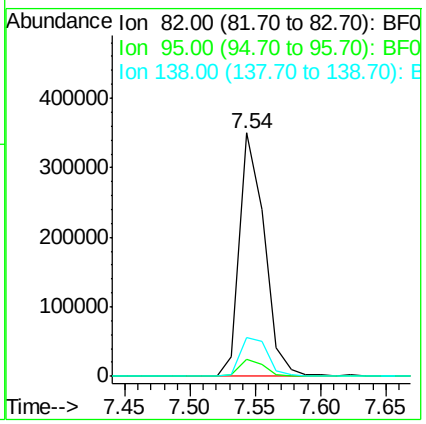


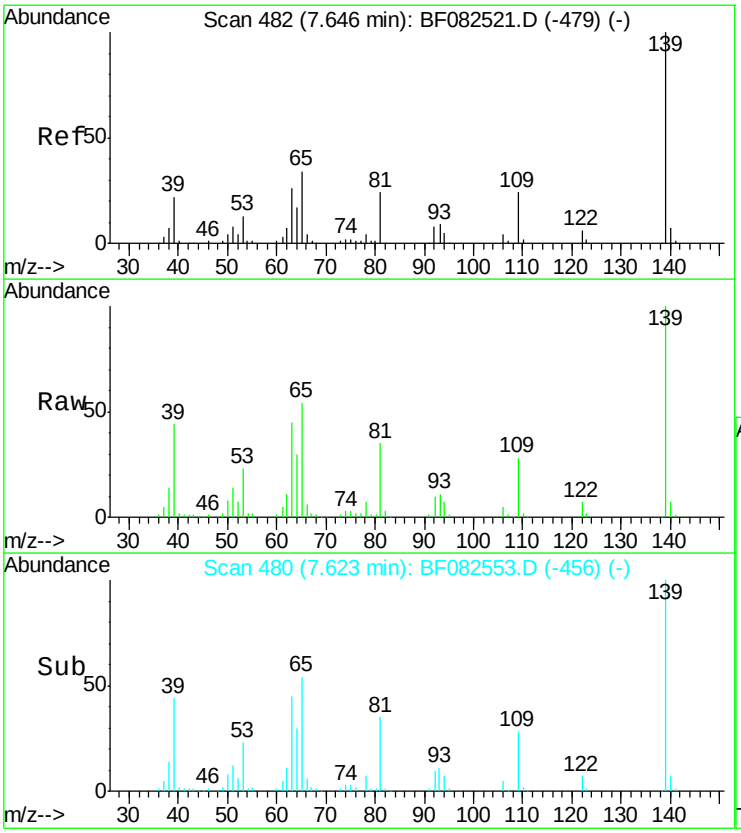
#25
Isophorone
Concen: 47.57 ng
RT: 7.54 min Scan# 473
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 82 Resp: 461308

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.7	8.5
138	16.0	15.0	22.4

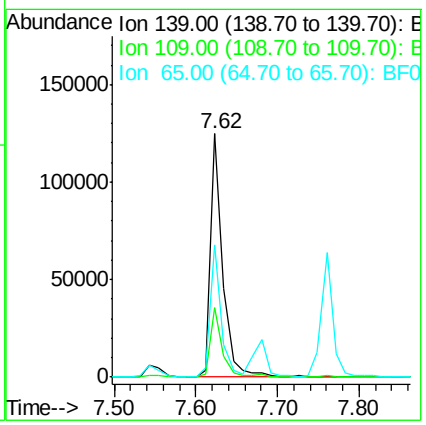


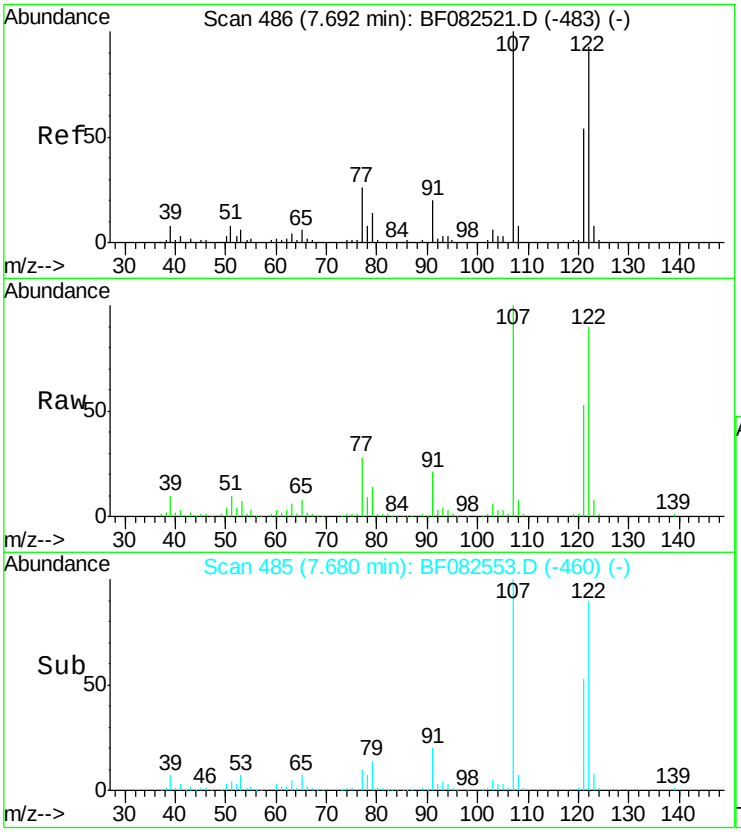


#26
2-Nitrophenol
Concen: 50.24 ng
RT: 7.62 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:139 Resp: 132267

Ion	Ratio	Lower	Upper
139	100		
109	28.3	19.3	28.9
65	54.1	27.1	40.7#



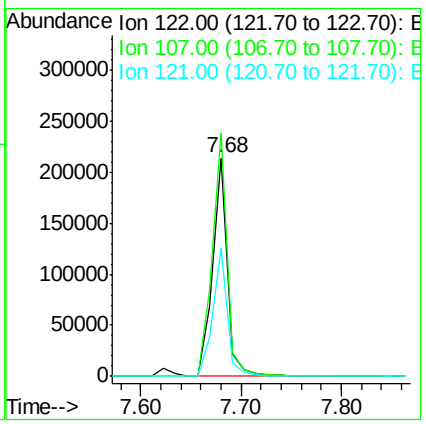


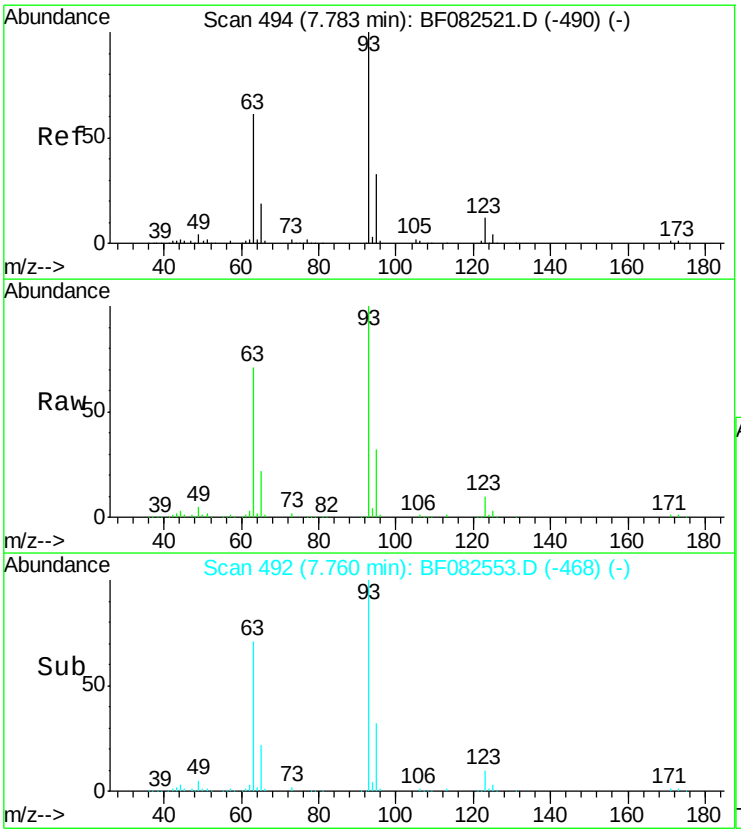
#27
2,4-Dimethylphenol
Concen: 50.72 ng
RT: 7.68 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:122 Resp: 217016

Ion	Ratio	Lower	Upper
122	100		
107	111.4	85.8	128.8
121	58.5	46.2	69.2

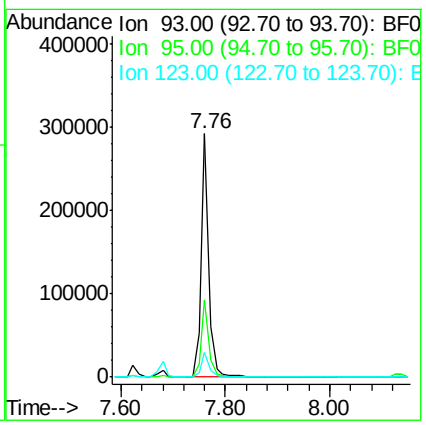


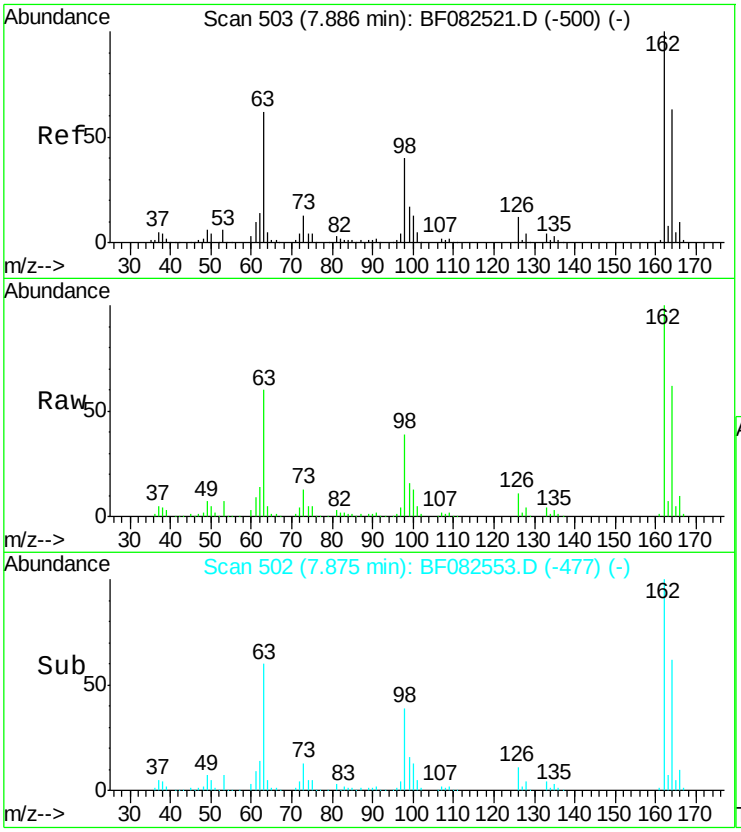


#28
bis(2-Chloroethoxy)methane
Concen: 52.35 ng
RT: 7.76 min Scan# 492
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion: 93 Resp: 297672

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.2	39.2
123	10.0	9.3	13.9



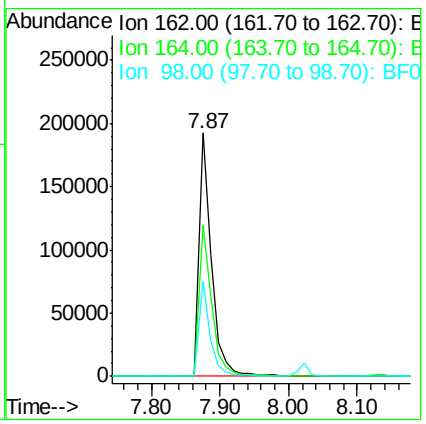


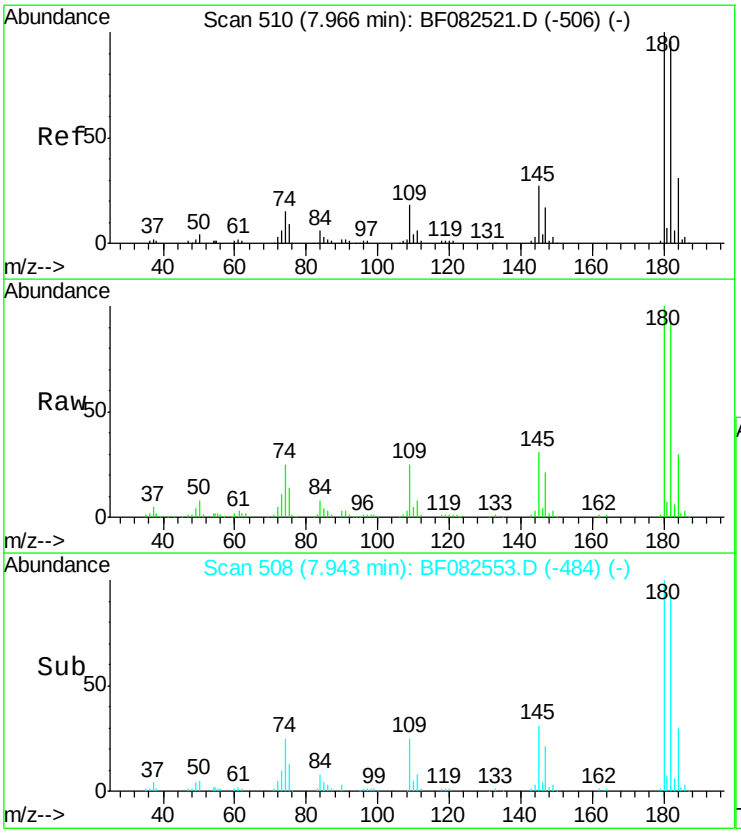
#29
2,4-Dichlorophenol
Concen: 55.14 ng
RT: 7.87 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:162 Resp: 235337

Ion	Ratio	Lower	Upper
162	100		
164	62.1	43.1	83.1
98	38.9	19.6	59.6

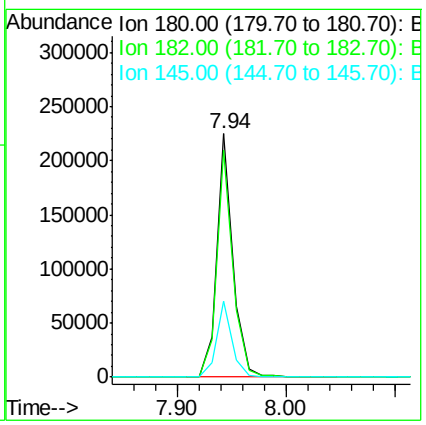


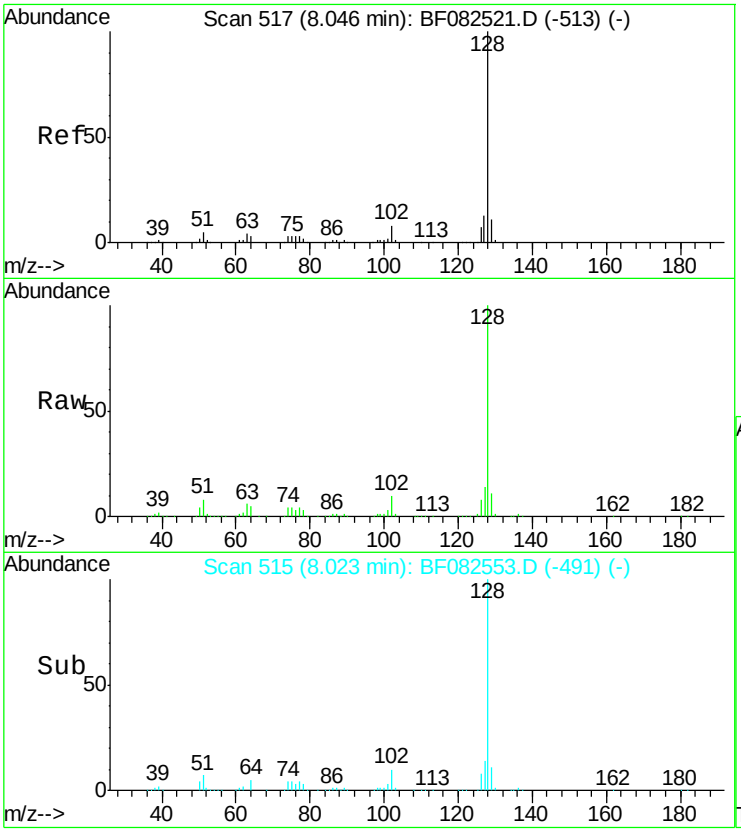


#30
1,2,4-Trichlorobenzene
Concen: 48.11 ng
RT: 7.94 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:180 Resp: 232194

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.6	115.0
145	31.1	21.3	31.9



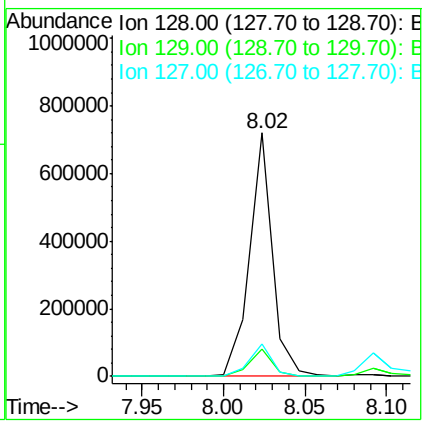


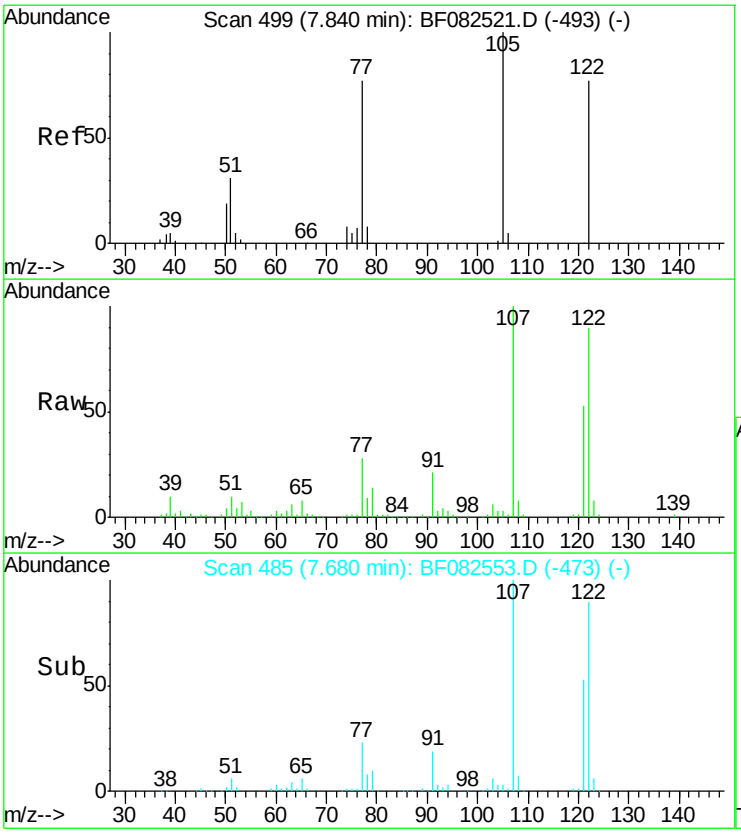
#31
Naphthalene
Concen: 49.00 ng
RT: 8.02 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:128 Resp: 705130

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.6	10.7	16.1

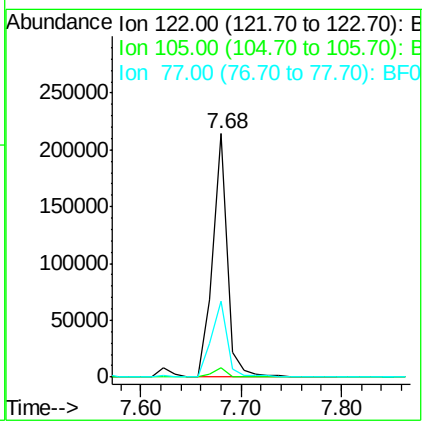


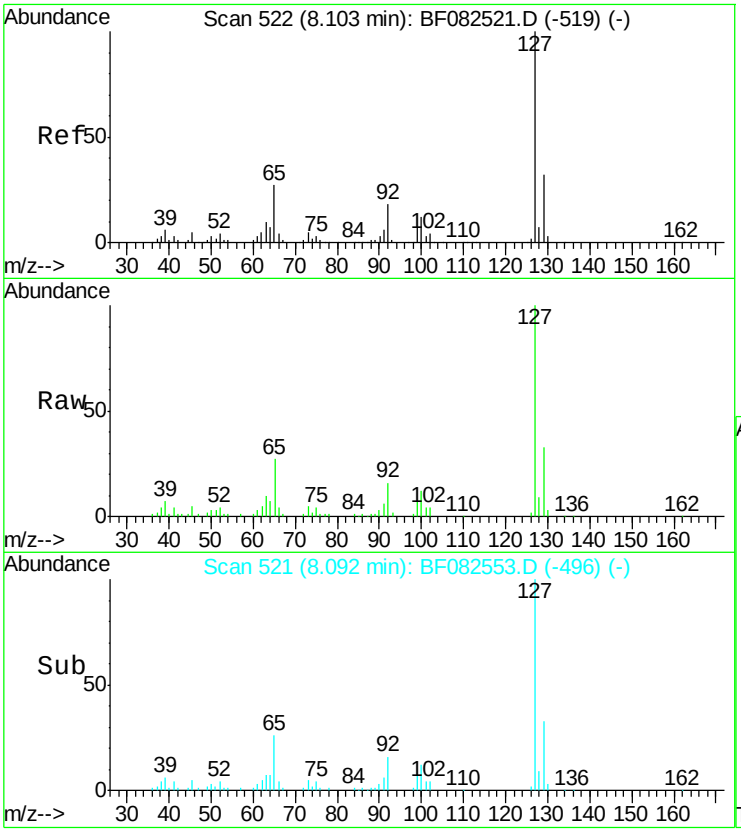


#32
Benzoic acid
Concen: 90.53 ng
RT: 7.68 min Scan# 485
Delta R.T. -0.16 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:122 Resp: 217016

Ion	Ratio	Lower	Upper
122	100		
105	3.6	106.4	146.4#
77	31.4	79.1	119.1#



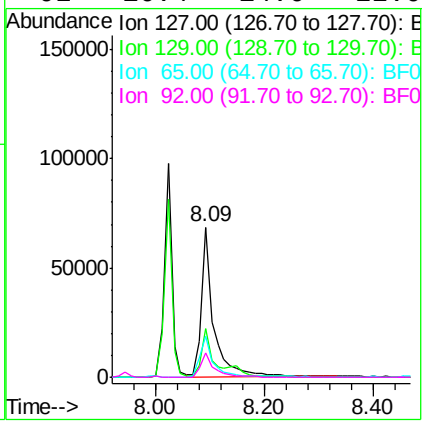


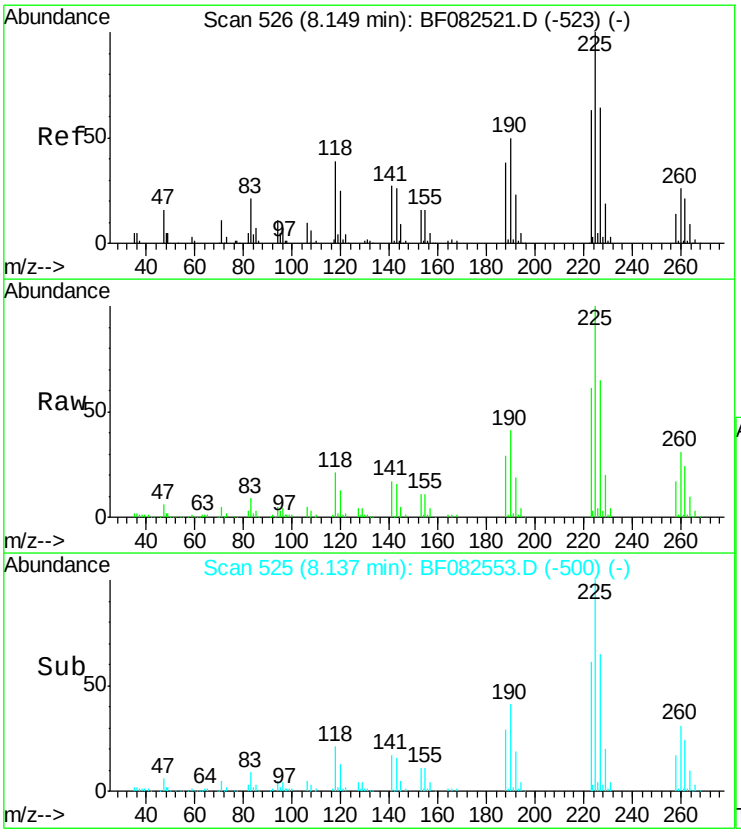
#33
4-Chloroaniline
Concen: 18.96 ng
RT: 8.09 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:127 Resp: 105773

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.8
65	27.3	21.8	32.6
92	16.4	14.6	22.0

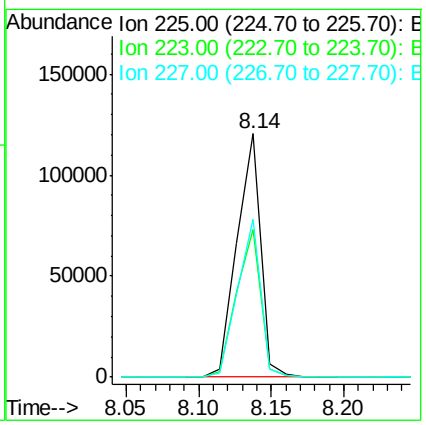


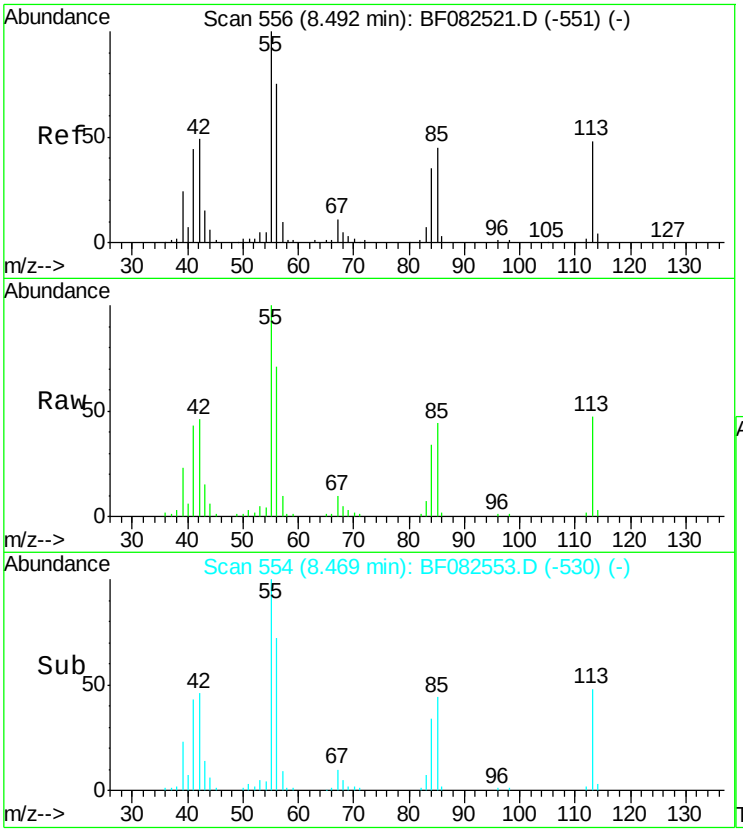


#34
Hexachlorobutadiene
Concen: 48.78 ng
RT: 8.14 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:225 Resp: 136170

Ion	Ratio	Lower	Upper
225	100		
223	60.7	50.2	75.4
227	64.7	51.4	77.0



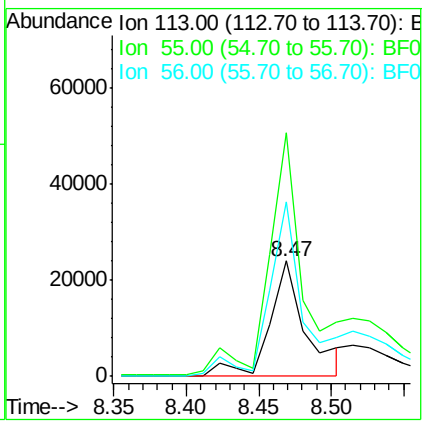


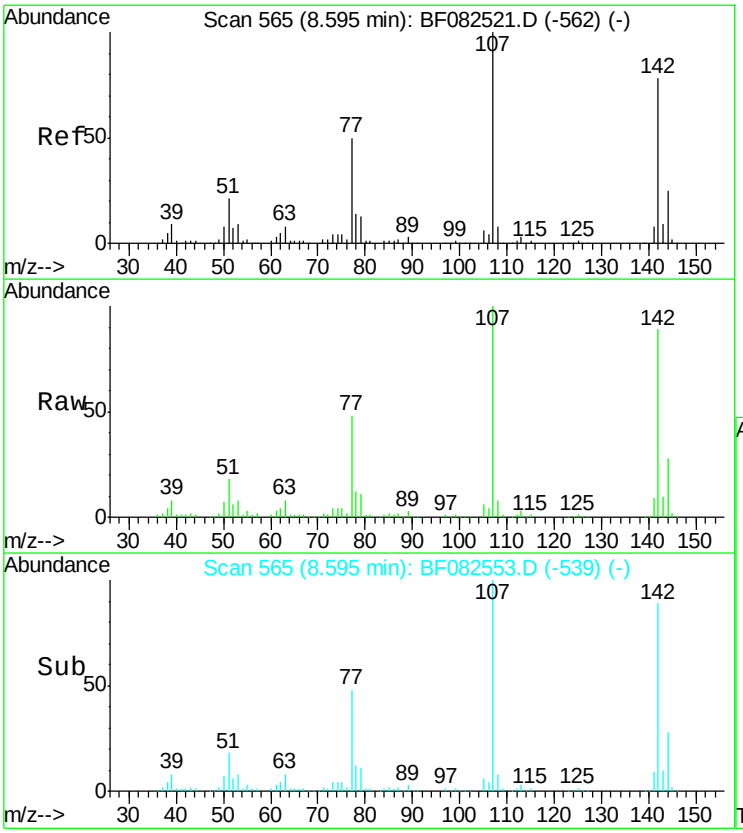
#35
Caprolactam
Concen: 34.47 ng
RT: 8.47 min Scan# 554
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:113 Resp: 40890

Ion	Ratio	Lower	Upper
113	100		
55	211.7	188.9	228.9
56	151.3	135.8	175.8

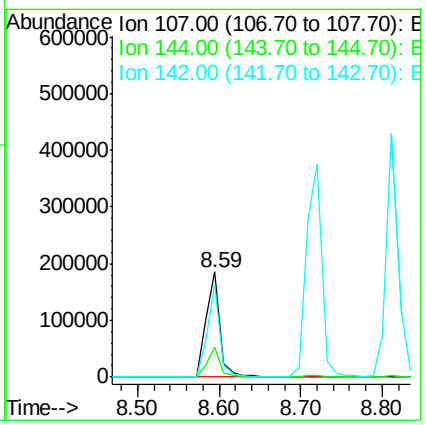


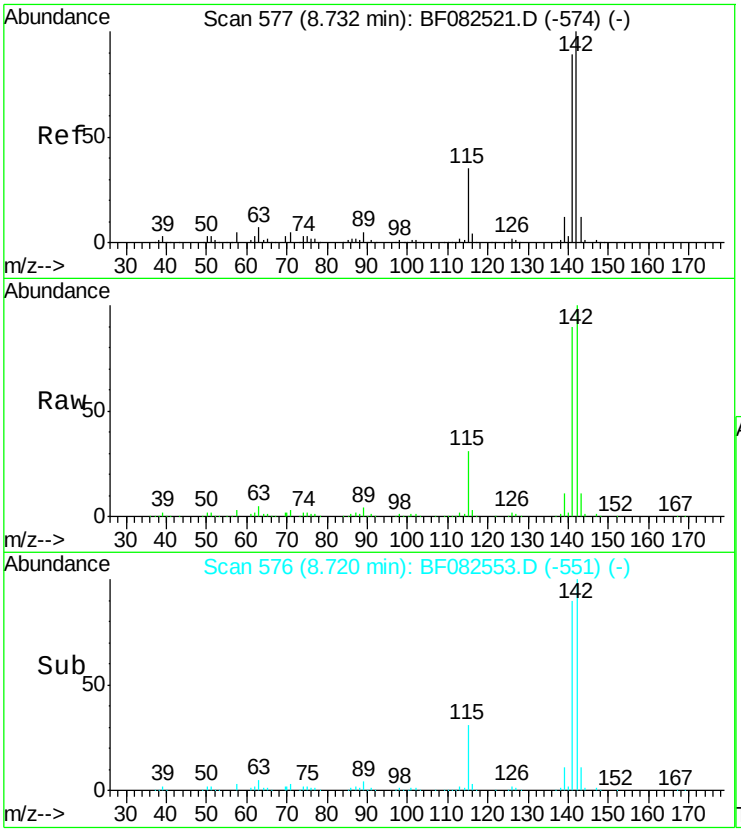


#36
4-Chloro-3-methylphenol
Concen: 54.59 ng
RT: 8.59 min Scan# 565
Delta R.T. 0.00 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:107 Resp: 226552

Ion	Ratio	Lower	Upper
107	100		
144	28.2	20.2	30.2
142	88.9	62.6	93.8



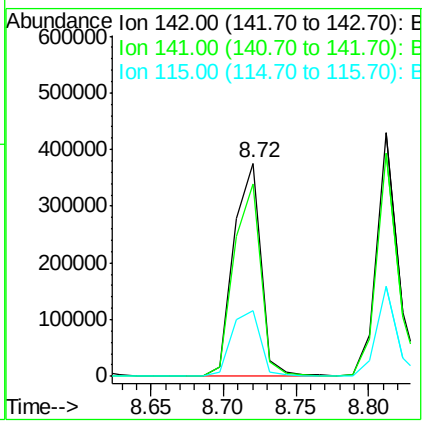


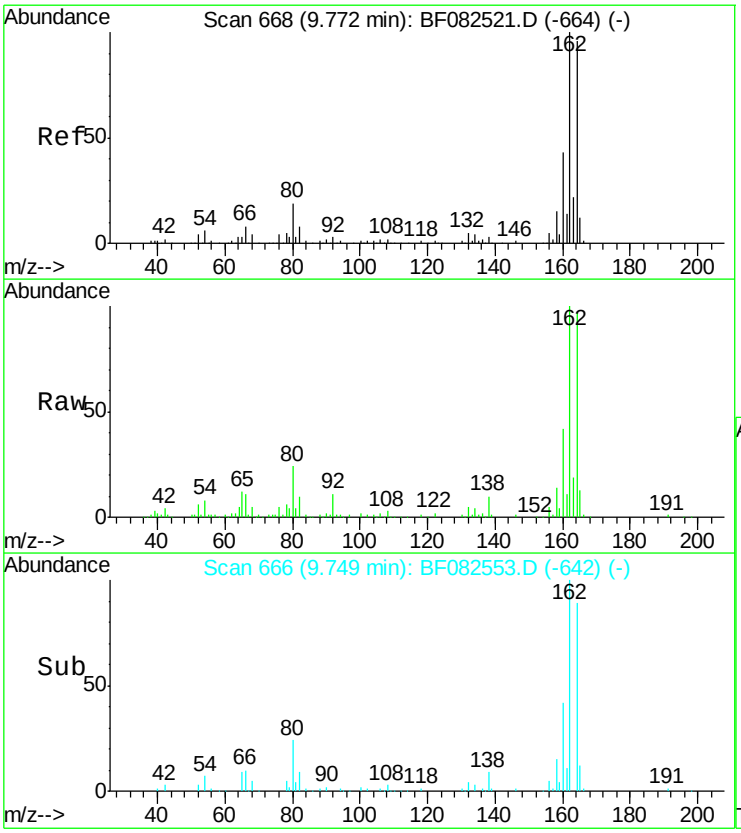
#37
2-Methylnaphthalene
Concen: 50.35 ng
RT: 8.72 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:142 Resp: 489479

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.0	106.6
115	30.9	28.0	42.0

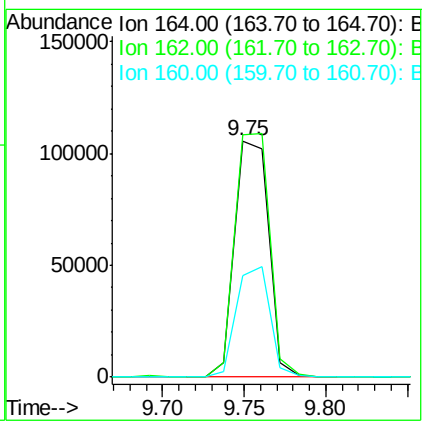


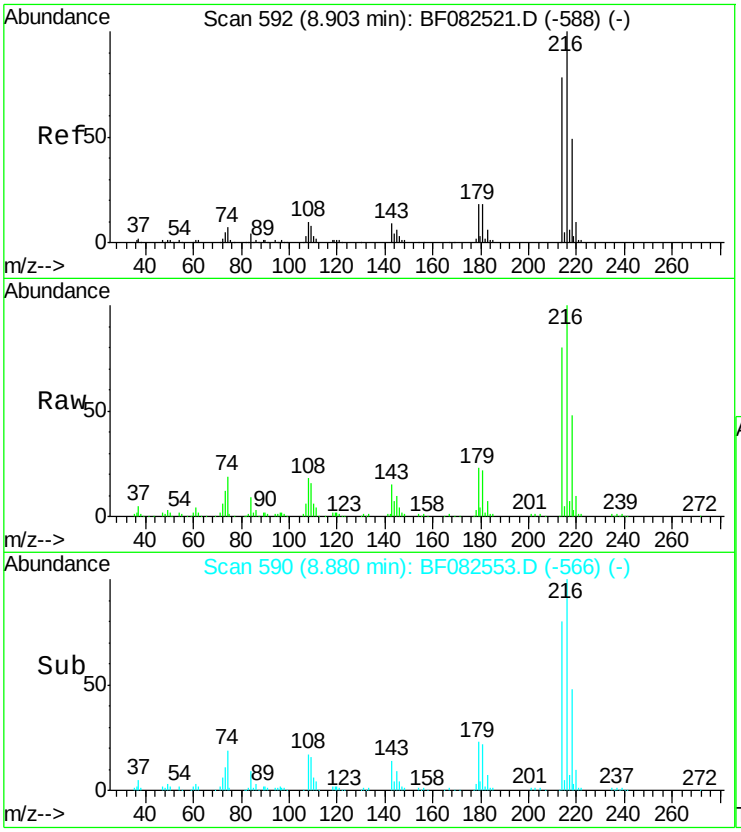


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.75 min Scan# 666
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:164 Resp: 152329

Ion	Ratio	Lower	Upper
164	100		
162	102.7	83.6	125.4
160	43.2	36.0	54.0



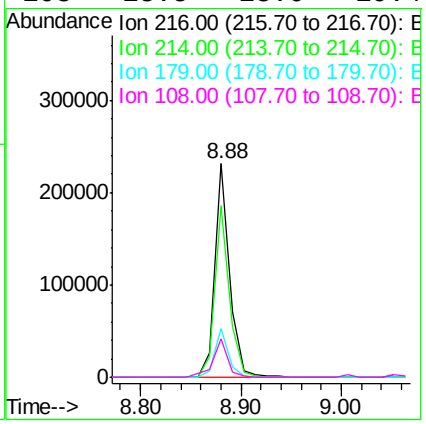


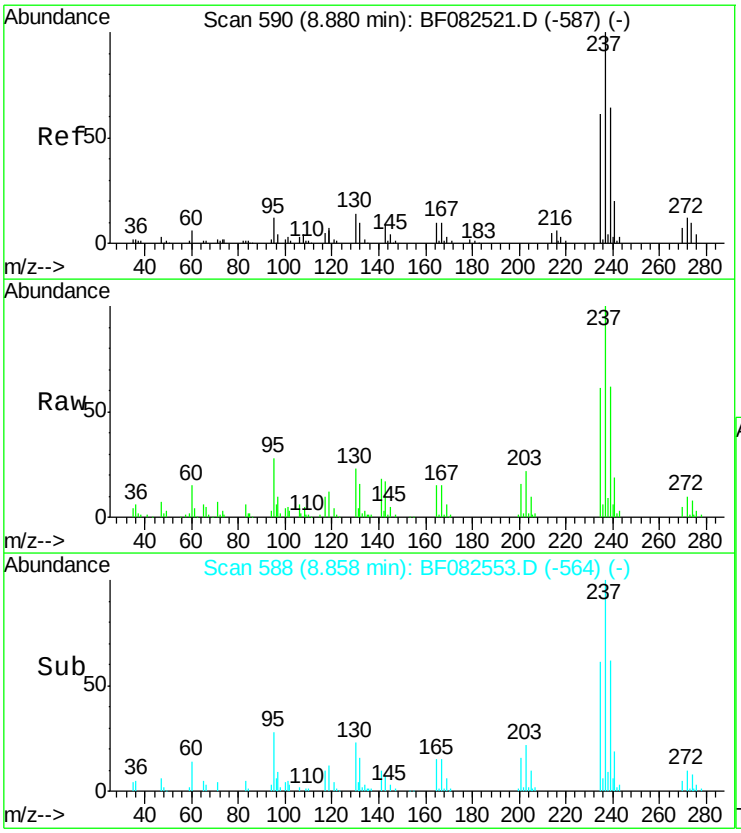
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.94 ng
RT: 8.88 min Scan# 590
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:216 Resp: 234220

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.1	94.7
179	21.3	16.5	24.7
108	18.5	13.0	19.4

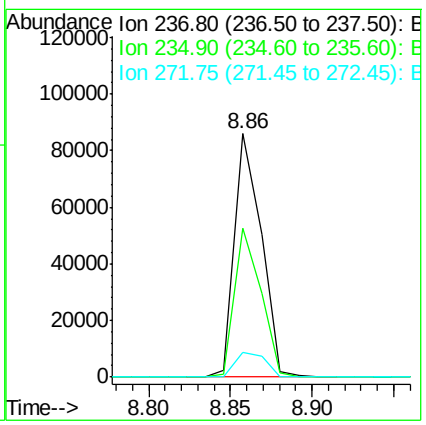


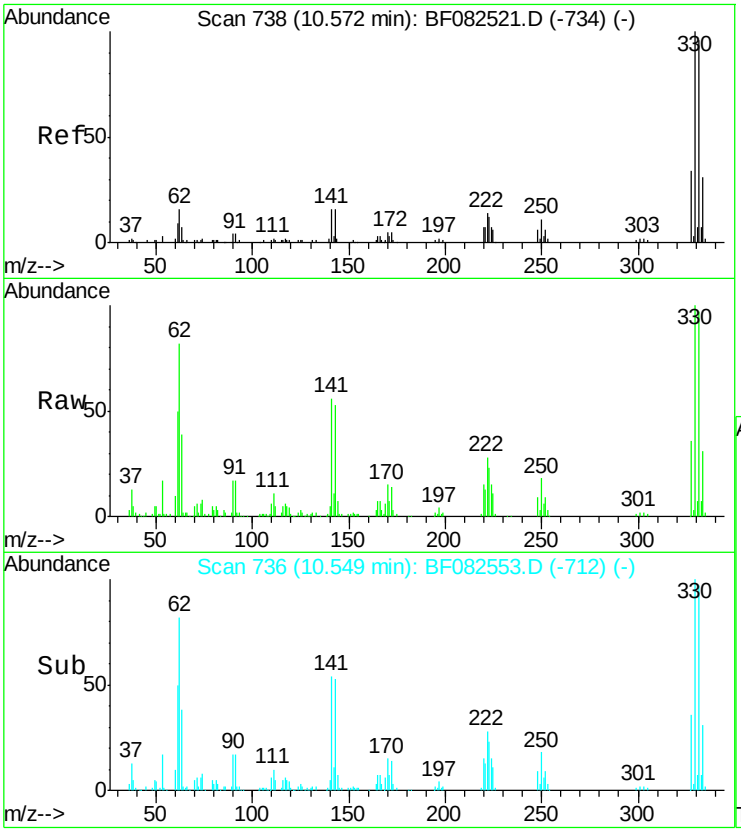


#40
Hexachlorocyclopentadiene
Concen: 73.21 ng
RT: 8.86 min Scan# 588
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:237 Resp: 96880

Ion	Ratio	Lower	Upper
237	100		
235	61.3	41.4	81.4
272	9.9	0.0	31.7



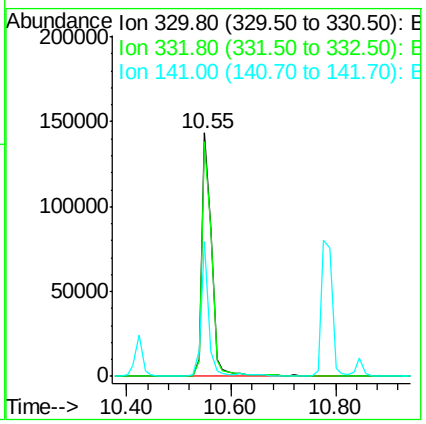


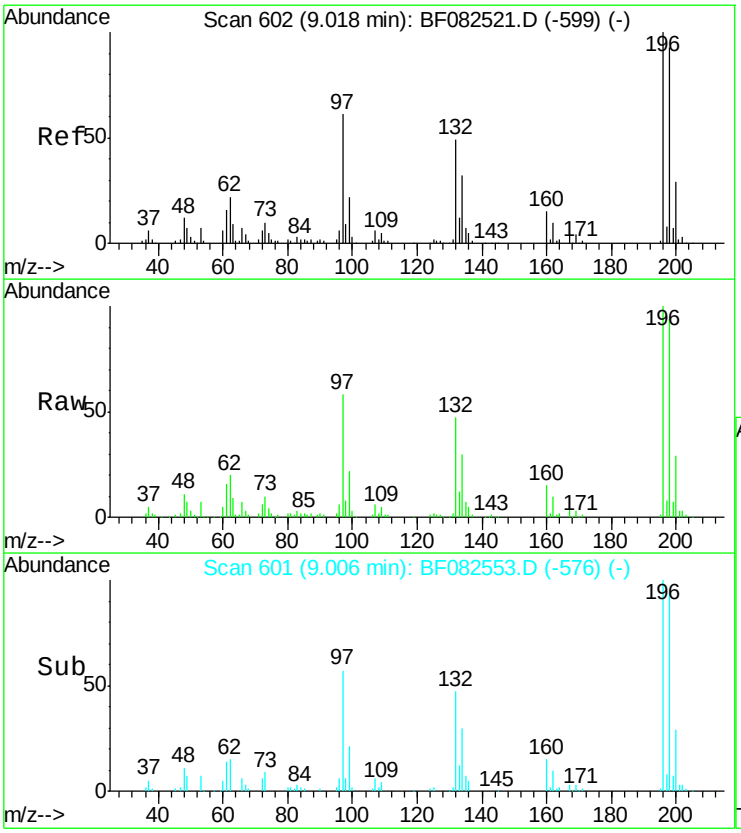
#41
2,4,6-Tribromophenol
Concen: 163.05 ng
RT: 10.55 min Scan# 736
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:330 Resp: 185984

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.4	116.0
141	43.0	32.5	48.7

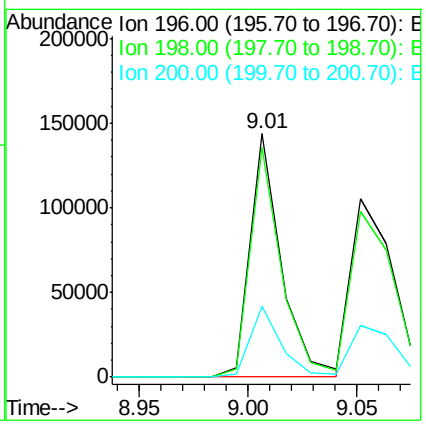


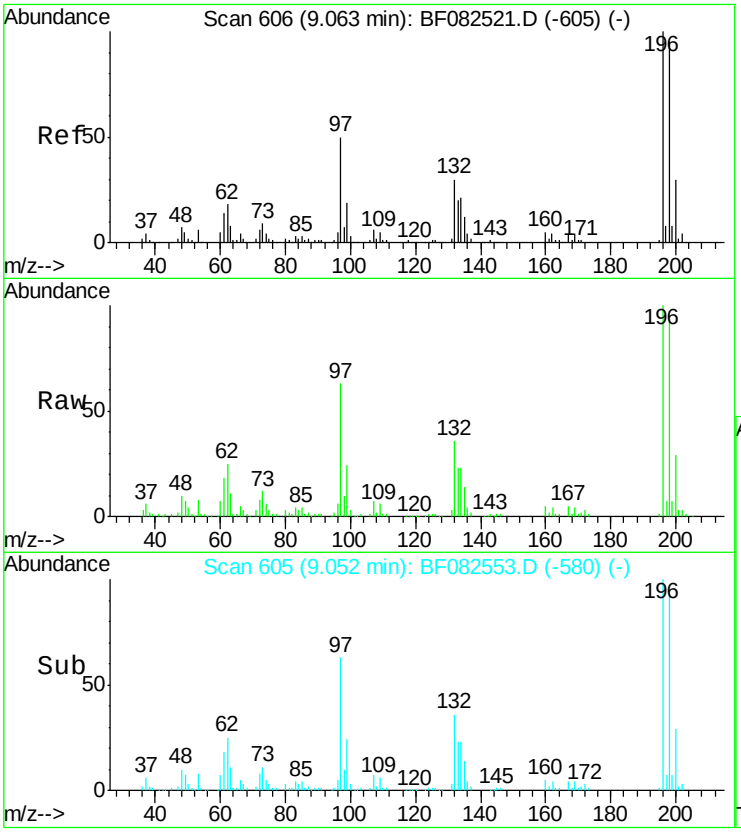


#42
2,4,6-Trichlorophenol
Concen: 50.07 ng
RT: 9.01 min Scan# 601
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:196 Resp: 143518

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.1	111.1
200	29.3	23.4	35.0



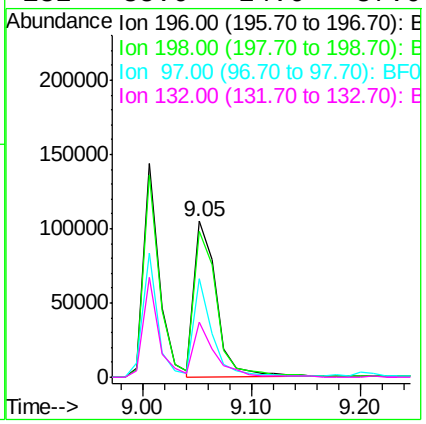


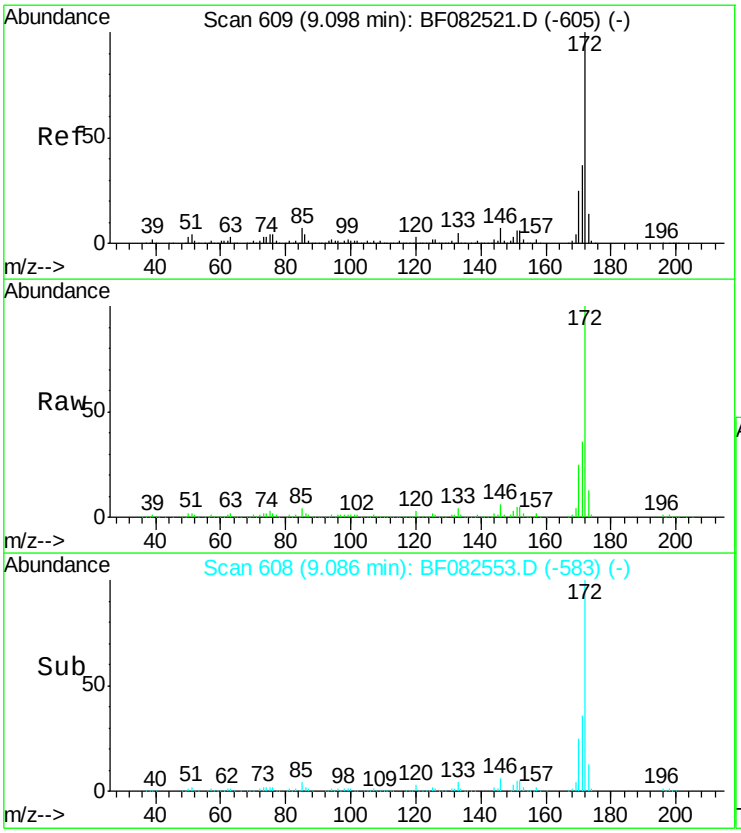
#43
2,4,5-Trichlorophenol
Concen: 49.91 ng
RT: 9.05 min Scan# 605
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:196 Resp: 150015

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.4	113.2
97	63.1	40.8	61.2#
132	35.6	24.6	37.0

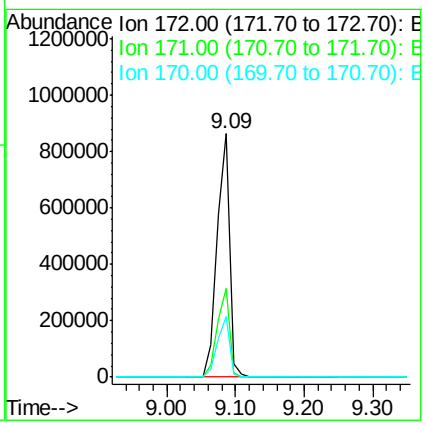


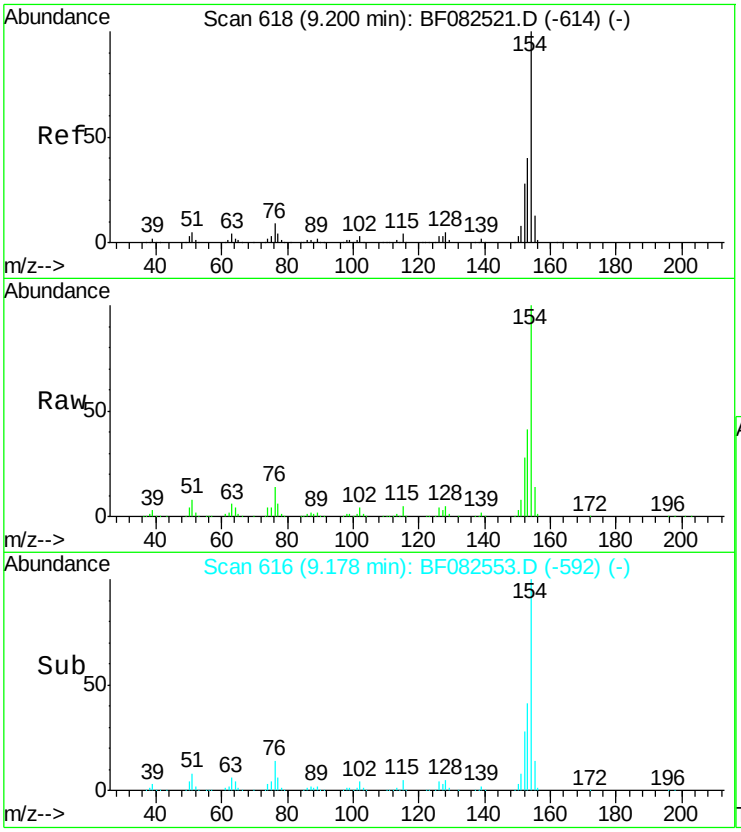


#44
2-Fluorobiphenyl
Concen: 116.55 ng
RT: 9.09 min Scan# 608
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:172 Resp: 1116465

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.3	43.9
170	24.7	19.8	29.6



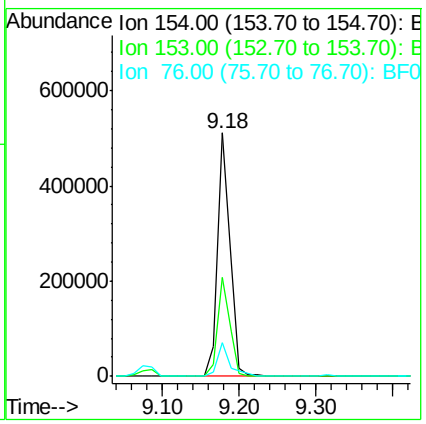


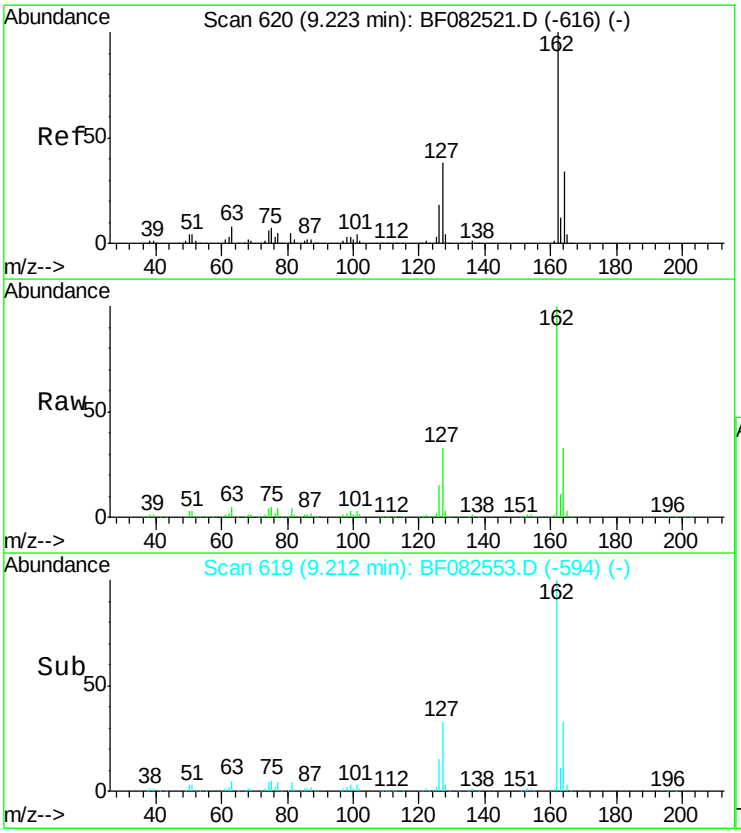
#45
1,1'-Biphenyl
Concen: 51.03 ng
RT: 9.18 min Scan# 616
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:154 Resp: 578499

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.4	60.4
76	13.8	0.0	29.2

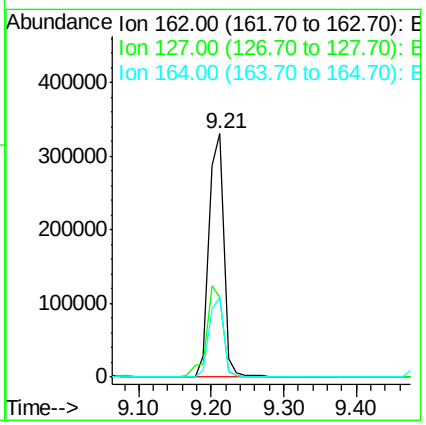


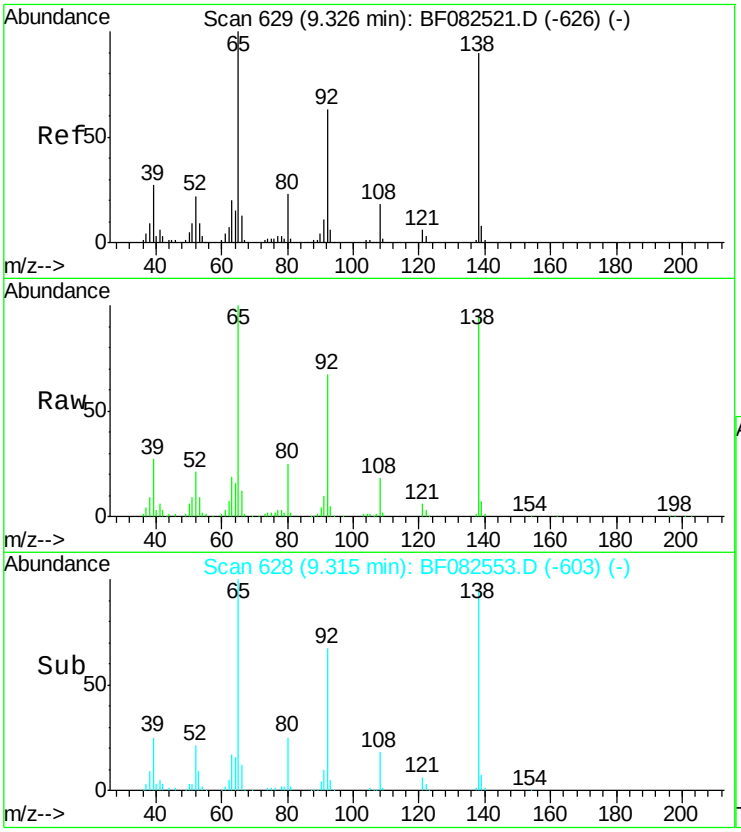


#46
2-Chloronaphthalene
Concen: 52.74 ng
RT: 9.21 min Scan# 619
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:162 Resp: 471231

Ion	Ratio	Lower	Upper
162	100		
127	32.8	30.6	46.0
164	32.9	26.8	40.2



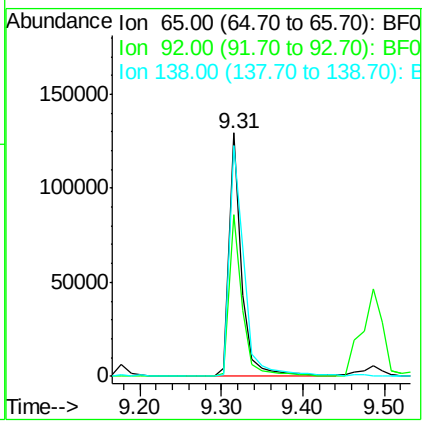


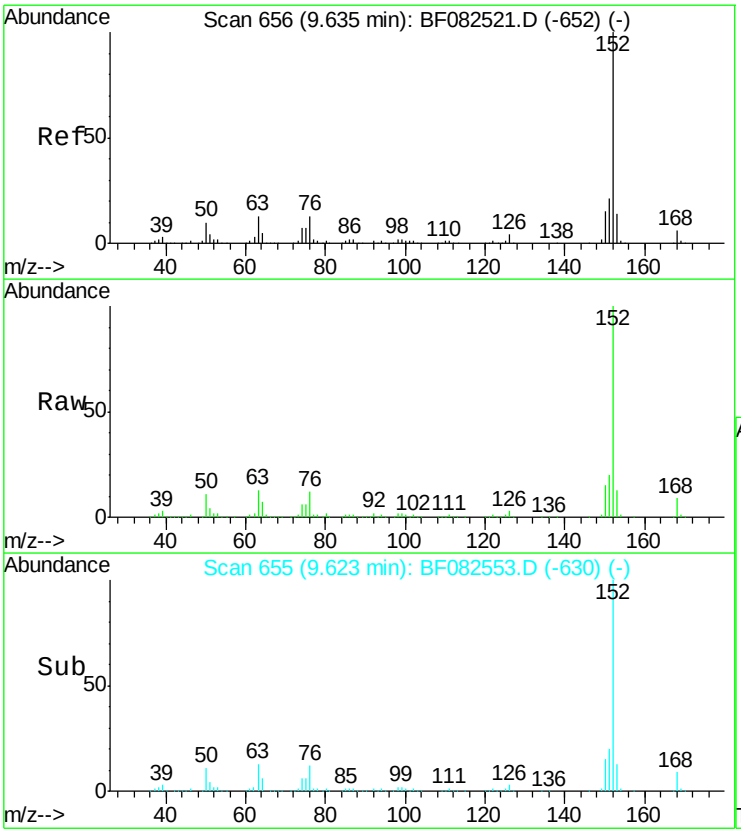
#47
2-Nitroaniline
Concen: 53.54 ng
RT: 9.31 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion: 65 Resp: 138933

Ion	Ratio	Lower	Upper
65	100		
92	66.5	50.6	76.0
138	94.9	71.8	107.6

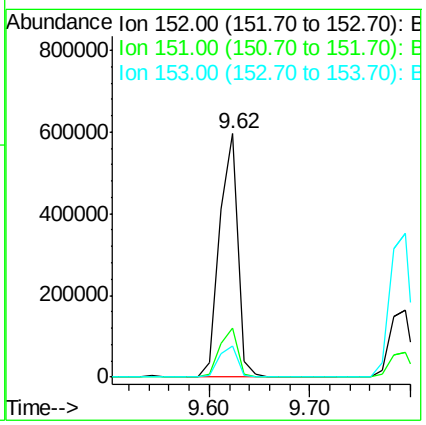


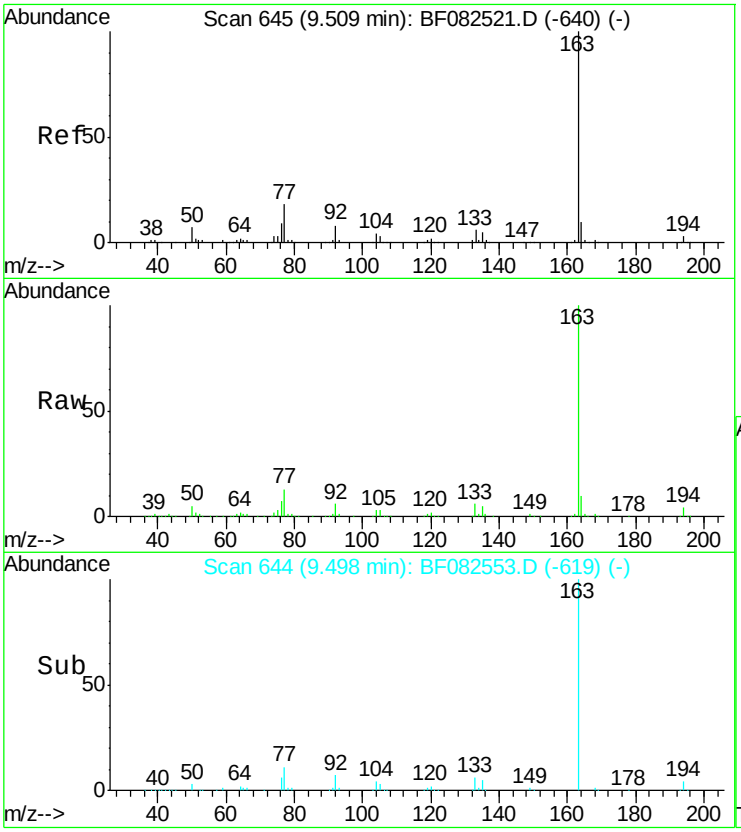


#48
Acenaphthylene
Concen: 52.63 ng
RT: 9.62 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:152 Resp: 753125

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.6	25.0
153	12.9	10.9	16.3



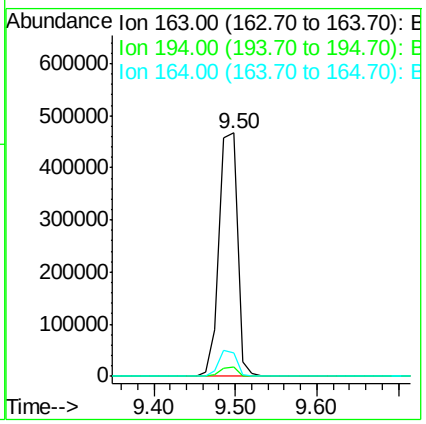


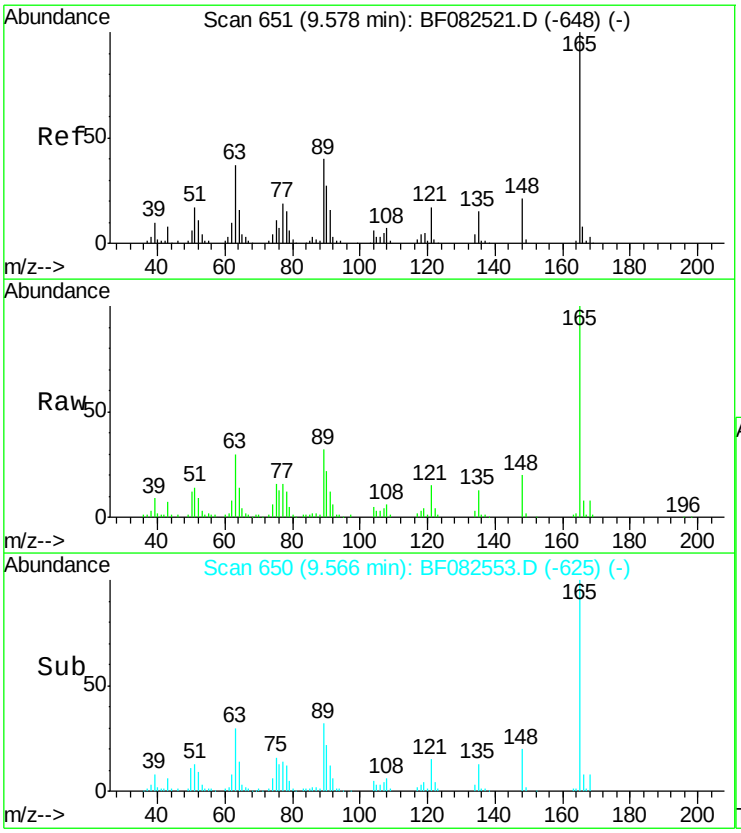
#49
Dimethylphthalate
Concen: 68.58 ng
RT: 9.50 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:163 Resp: 726911

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.8	4.2
164	9.6	8.2	12.4

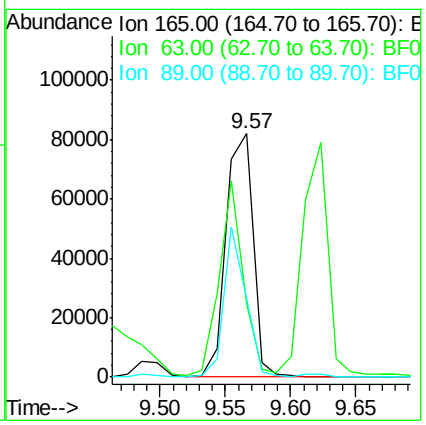


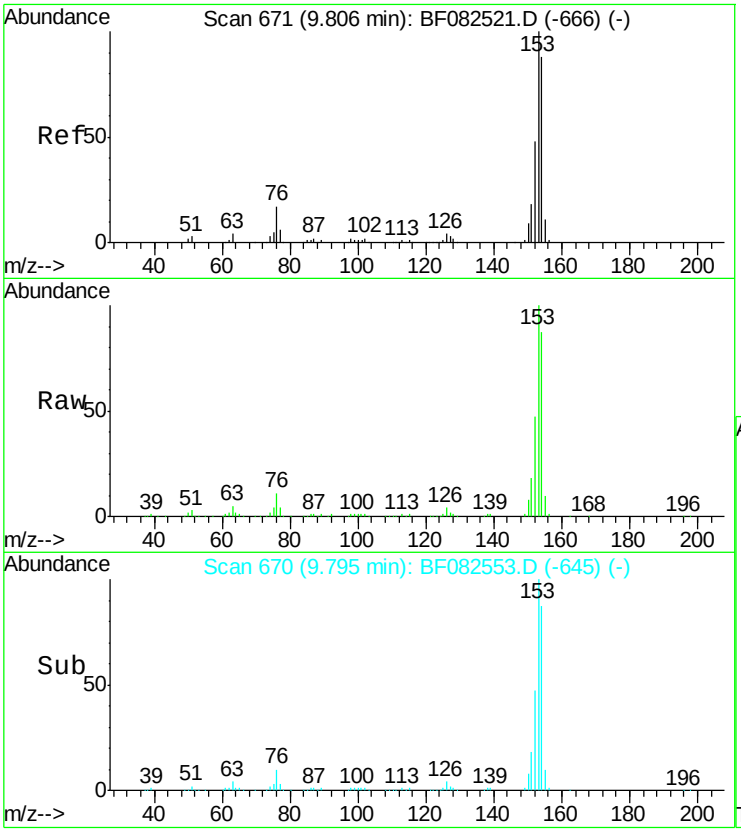


#50
2,6-Dinitrotoluene
Concen: 50.89 ng
RT: 9.57 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:165 Resp: 118270

Ion	Ratio	Lower	Upper
165	100		
63	30.0	30.7	46.1#
89	32.3	31.8	47.8



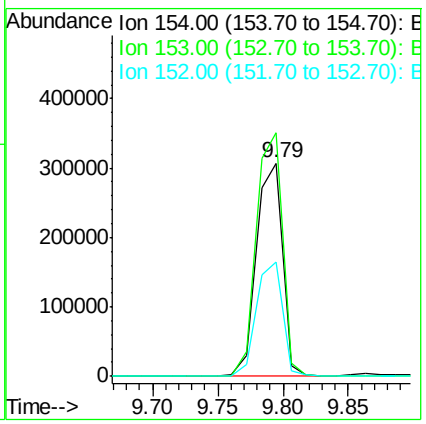


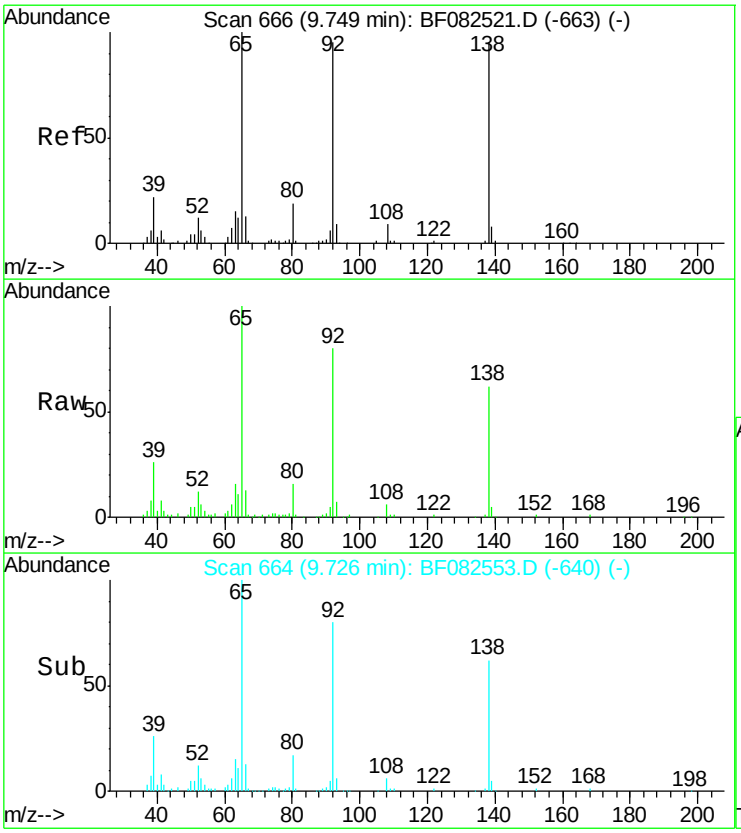
#51
Acenaphthene
Concen: 52.65 ng
RT: 9.79 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:154 Resp: 432137

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.7	136.1
152	53.7	44.0	66.0

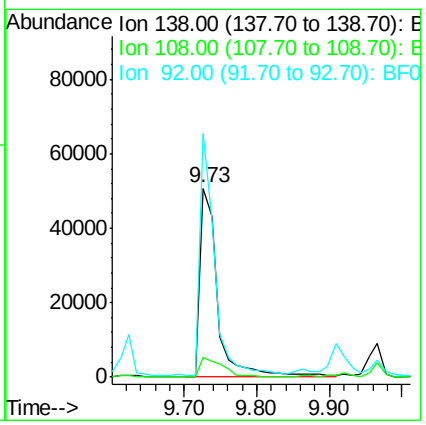


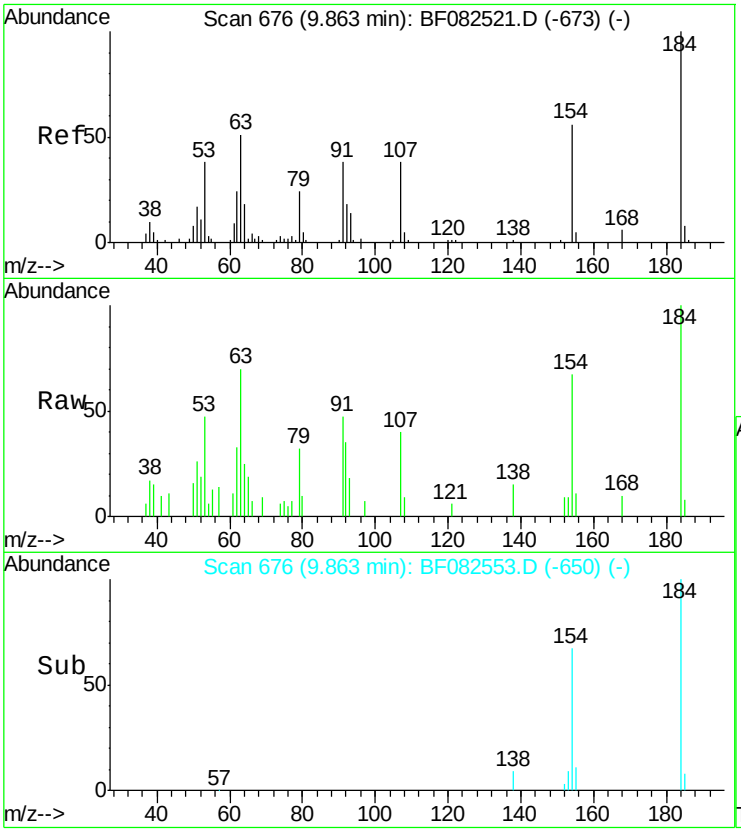


#52
3-Nitroaniline
Concen: 34.37 ng
RT: 9.73 min Scan# 664
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:138 Resp: 86672

Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.4	11.2
92	129.0	80.2	120.2#



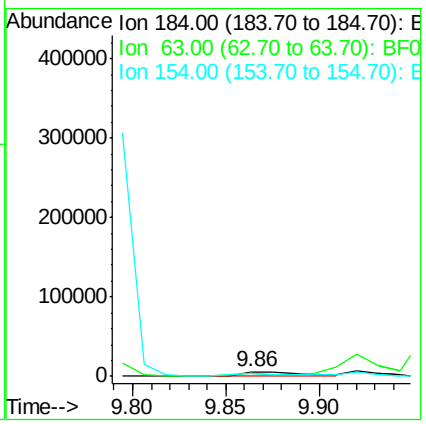


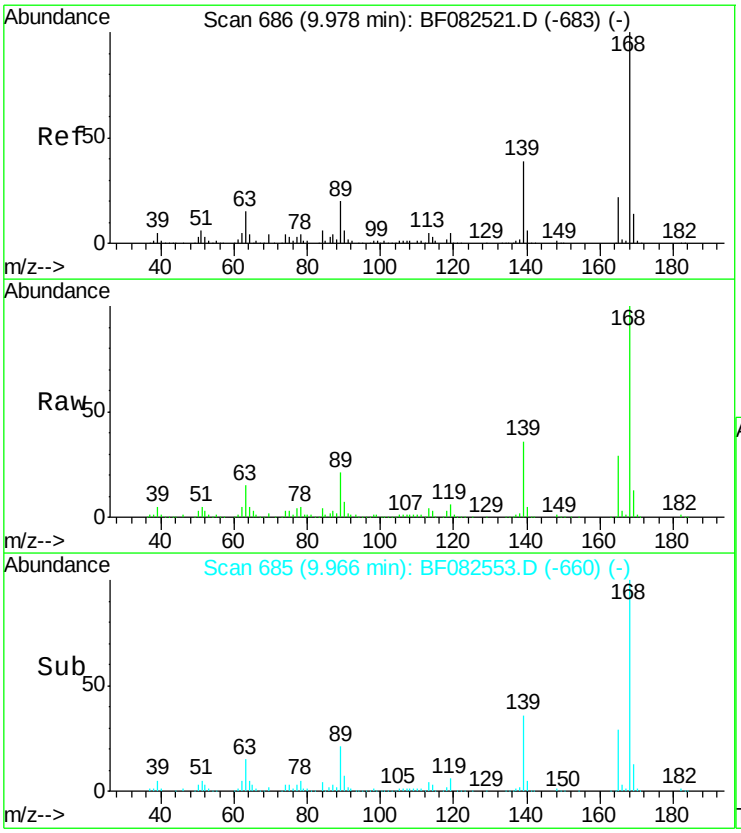
#53
2,4-Dinitrophenol
Concen: 20.84 ng
RT: 9.86 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:184 Resp: 13858

Ion	Ratio	Lower	Upper
184	100		
63	69.8	41.4	62.0#
154	67.1	48.2	72.2

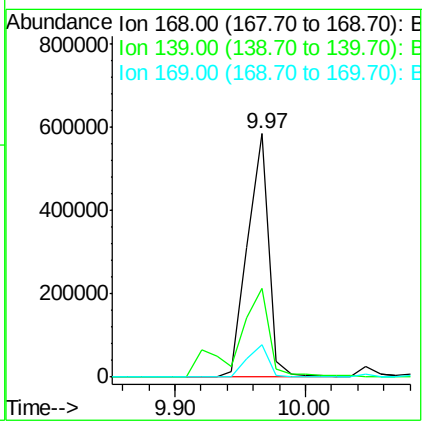


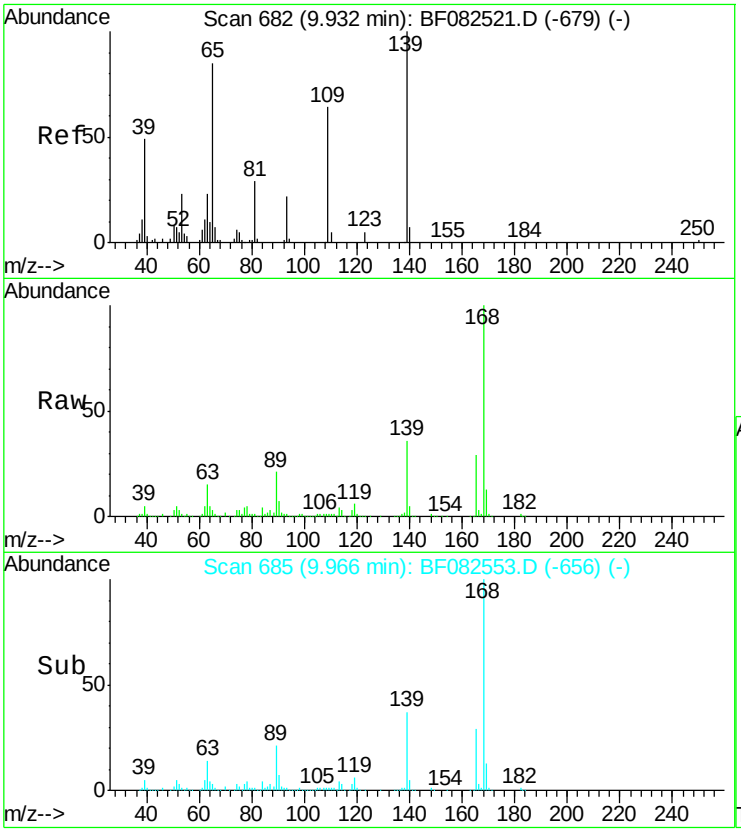


#54
Dibenzofuran
Concen: 55.16 ng
RT: 9.97 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:168 Resp: 660530

Ion	Ratio	Lower	Upper
168	100		
139	36.3	33.0	49.6
169	13.1	11.0	16.4



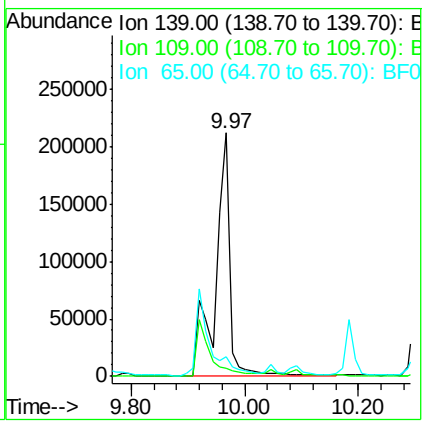


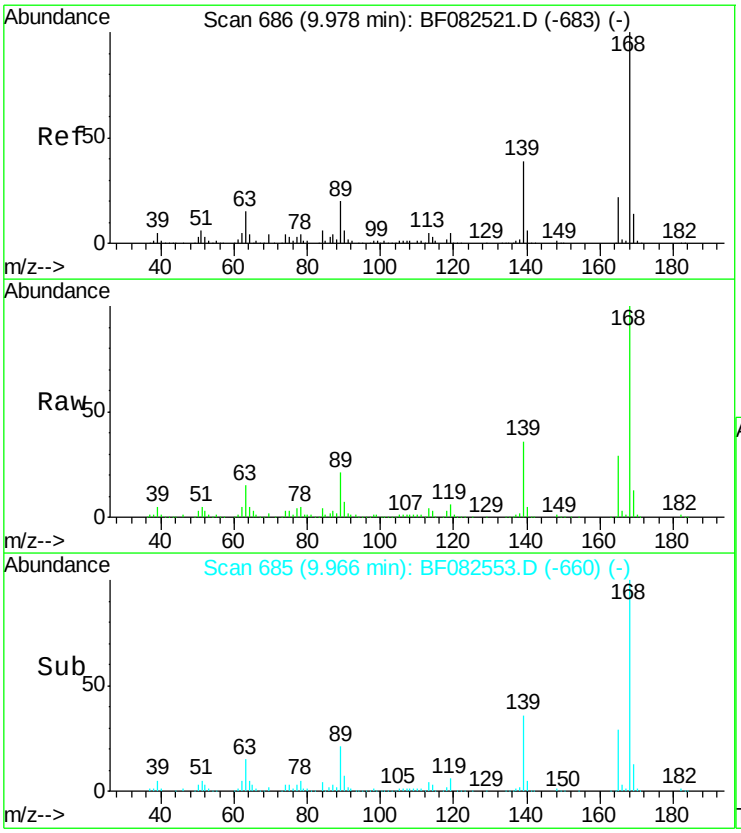
#55
4-Nitrophenol
Concen: 197.73 ng
RT: 9.97 min Scan# 685
Delta R.T. 0.04 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:139 Resp: 384549

Ion	Ratio	Lower	Upper
139	100		
109	3.3	44.2	84.2#
65	7.8	68.1	108.1#

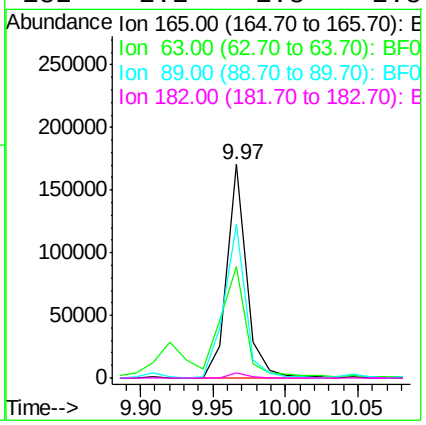


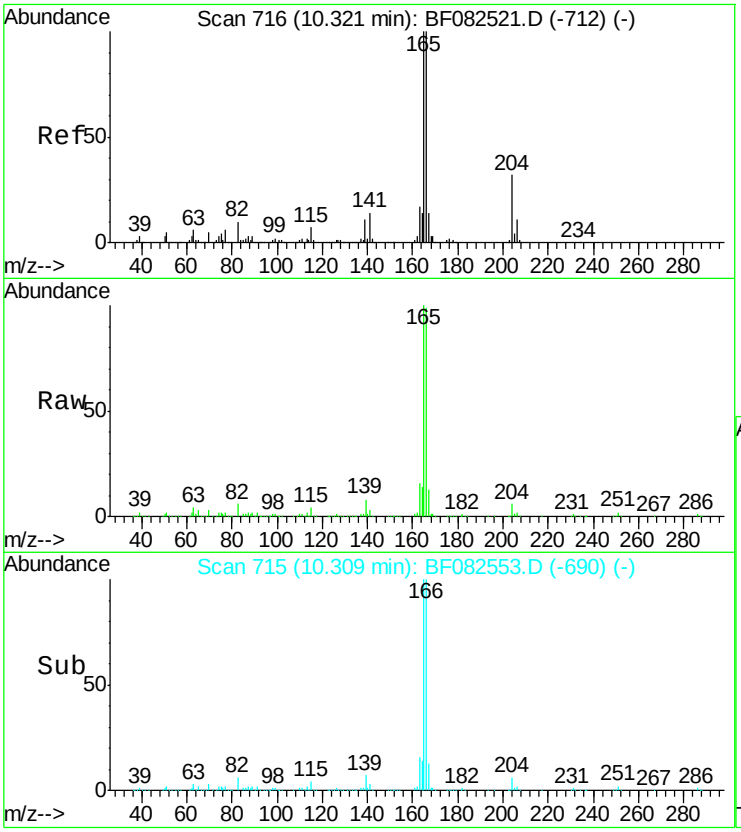


#56
2,4-Dinitrotoluene
Concen: 57.27 ng
RT: 9.97 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:165 Resp: 161408

Ion	Ratio	Lower	Upper
165	100		
63	52.2	58.6	88.0#
89	72.1	72.3	108.5#
182	2.2	1.8	2.8



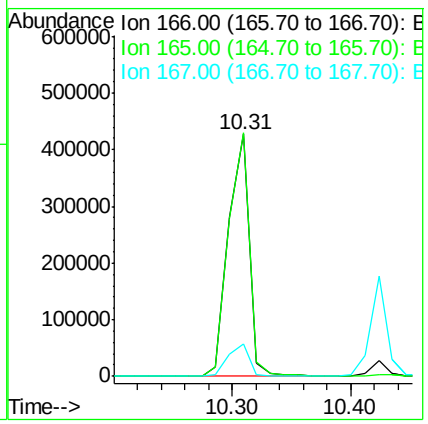


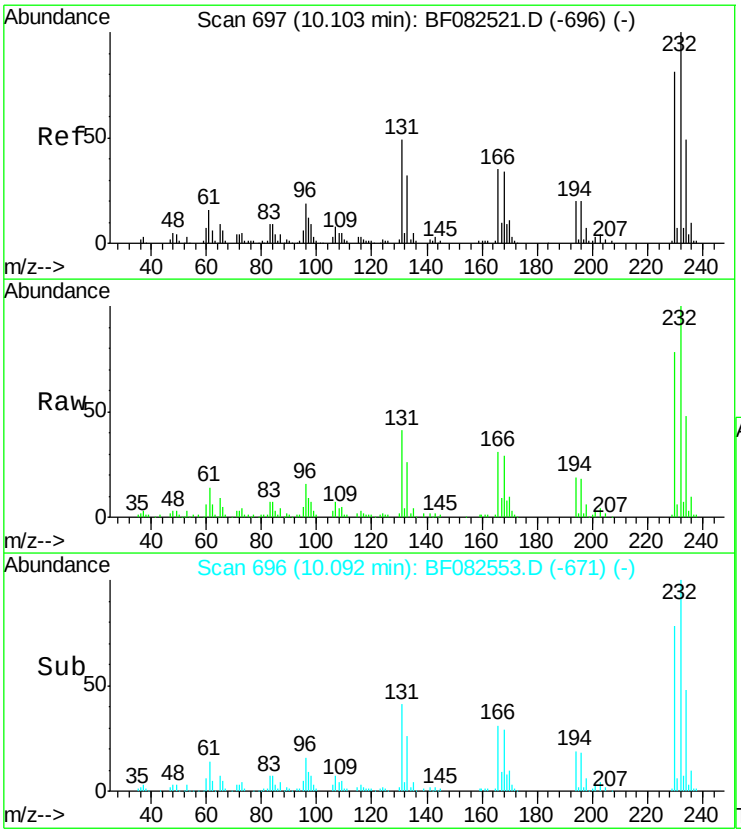
#57
Fluorene
Concen: 52.89 ng
RT: 10.31 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:166 Resp: 519994

Ion	Ratio	Lower	Upper
166	100		
165	100.5	79.7	119.5
167	13.3	11.0	16.4

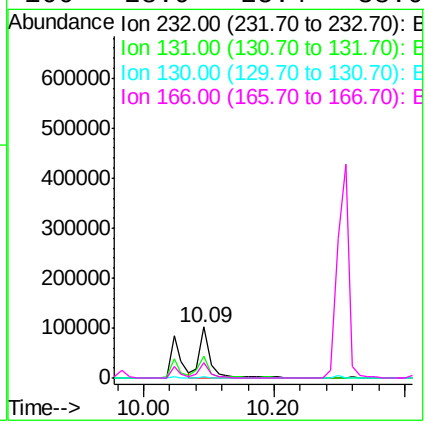


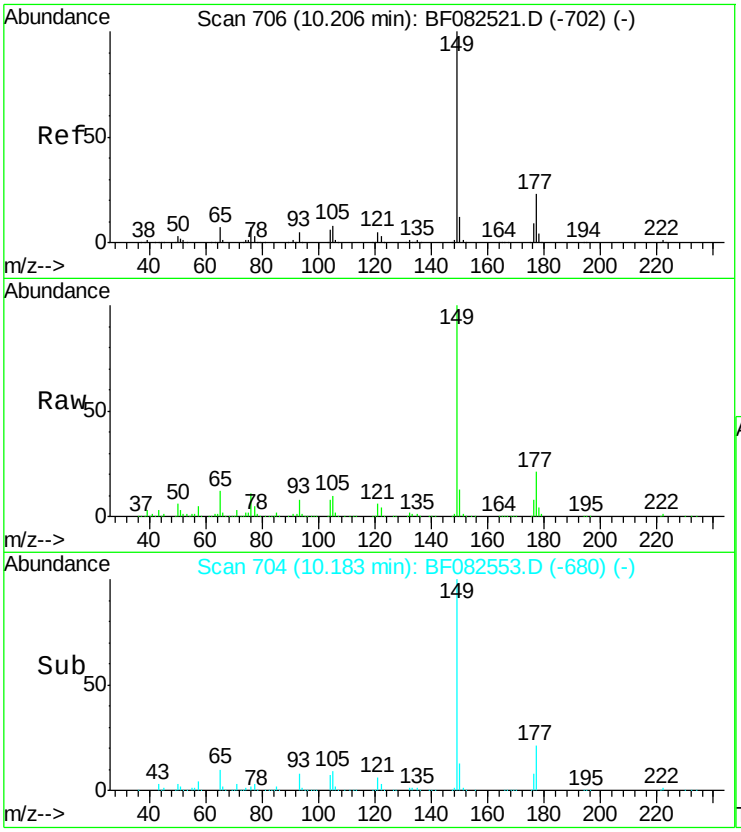


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.85 ng
RT: 10.09 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:232 Resp: 119305

Ion	Ratio	Lower	Upper
232	100		
131	44.0	36.4	54.6
130	1.8	1.7	2.5
166	28.9	25.4	38.0



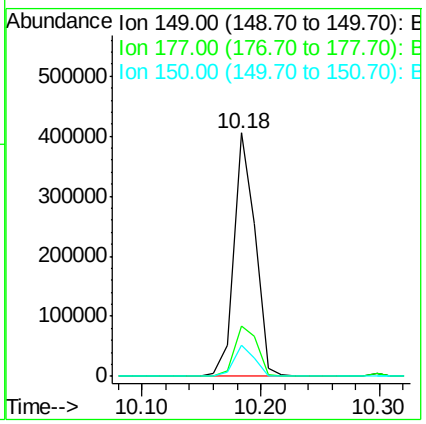


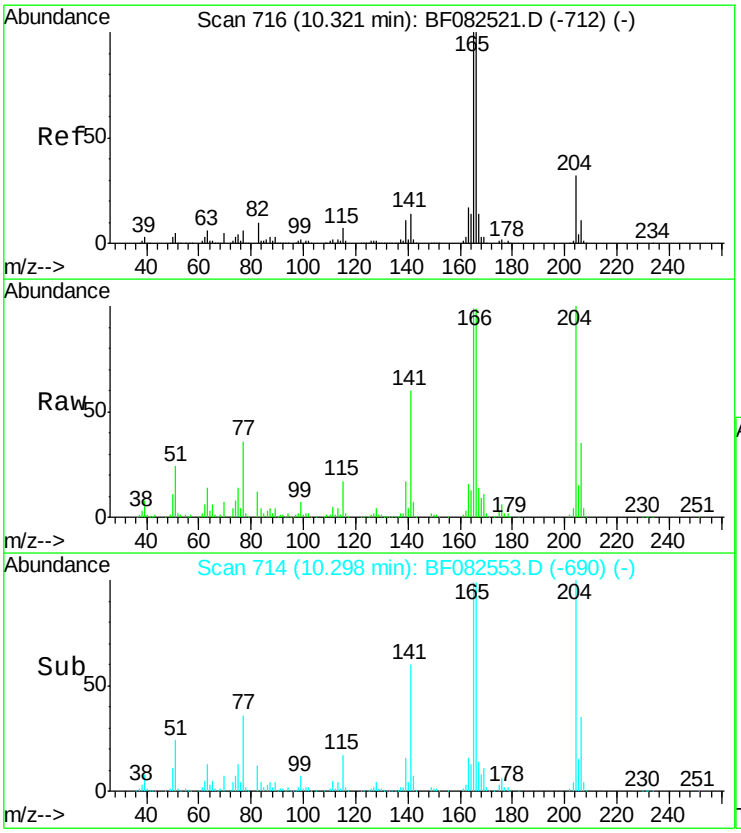
#59
Diethylphthalate
Concen: 48.90 ng
RT: 10.18 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 504459

Ion	Ratio	Lower	Upper
149	100		
177	20.7	18.6	28.0
150	13.0	9.9	14.9

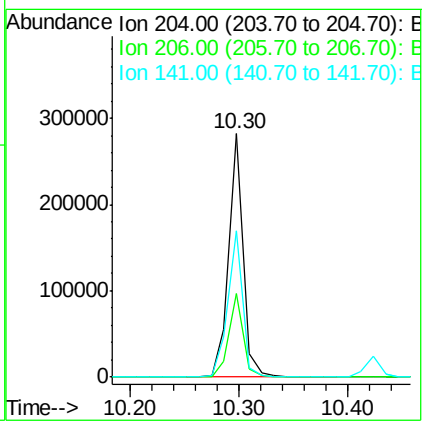


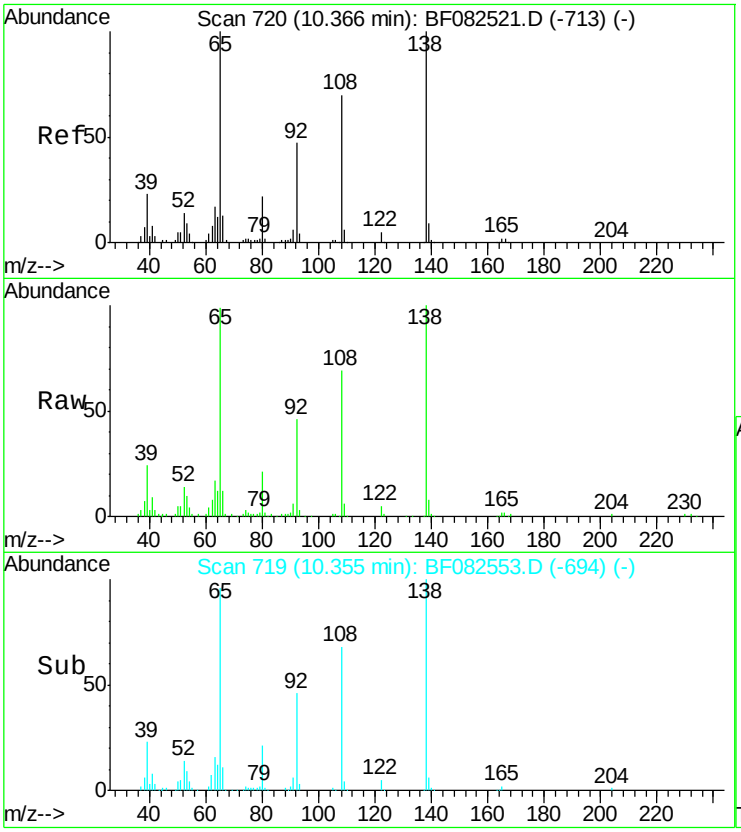


#60
4-Chlorophenyl-phenylether
Concen: 55.34 ng
RT: 10.30 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:204 Resp: 255858

Ion	Ratio	Lower	Upper
204	100		
206	34.5	27.7	41.5
141	60.2	33.9	50.9#



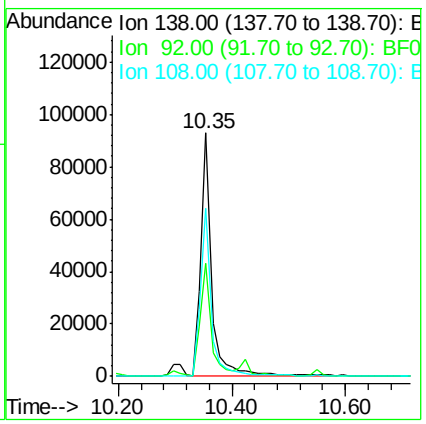


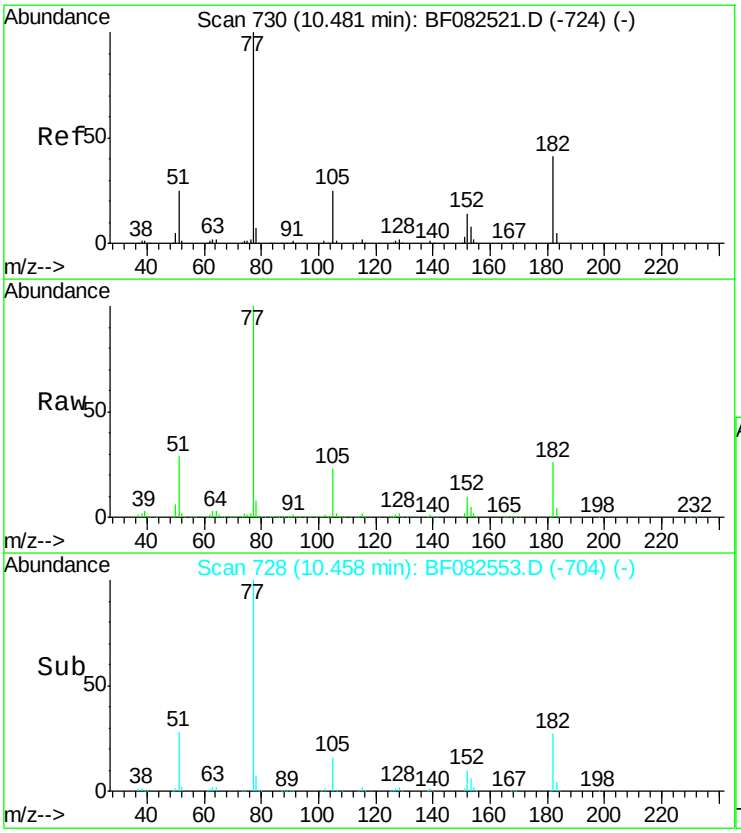
#61
4-Nitroaniline
Concen: 47.68 ng
RT: 10.35 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:138 Resp: 120411

Ion	Ratio	Lower	Upper
138	100		
92	46.2	27.3	67.3
108	69.0	49.8	89.8

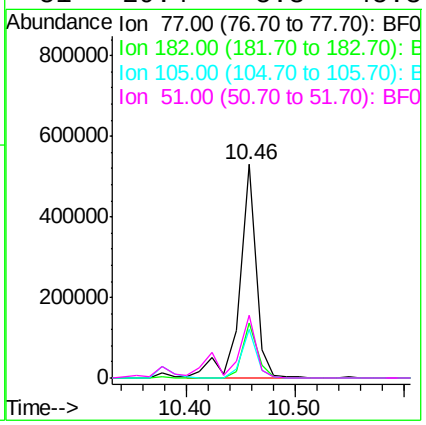


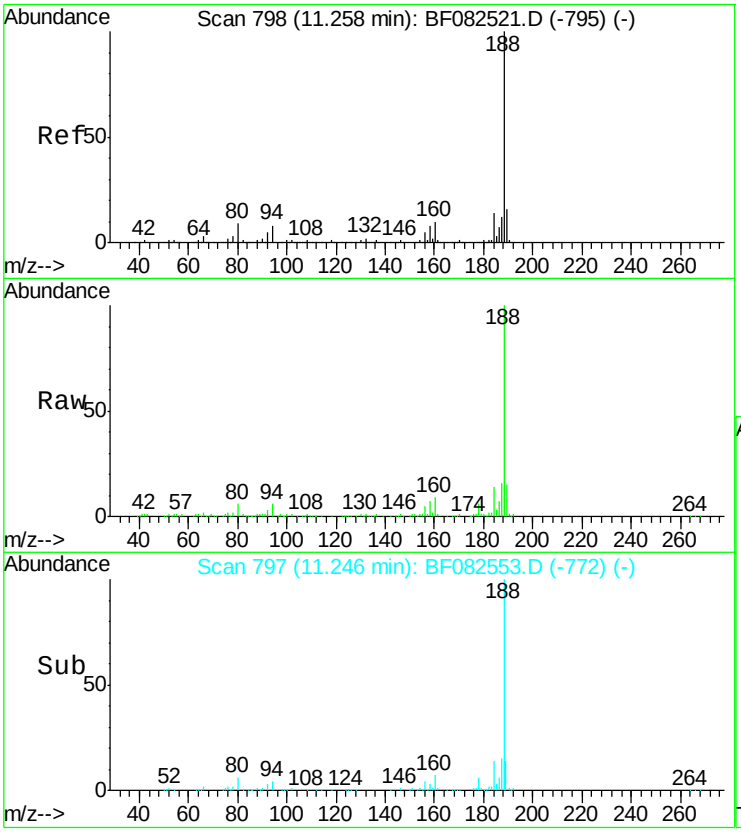


#62
Azobenzene
Concen: 55.15 ng
RT: 10.46 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion: 77 Resp: 549515

Ion	Ratio	Lower	Upper
77	100		
182	25.7	20.8	60.8
105	22.7	5.8	45.8
51	29.4	5.3	45.3



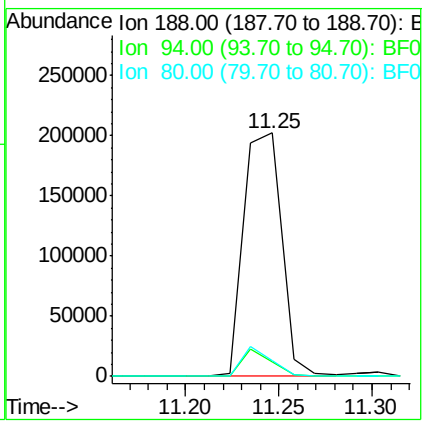


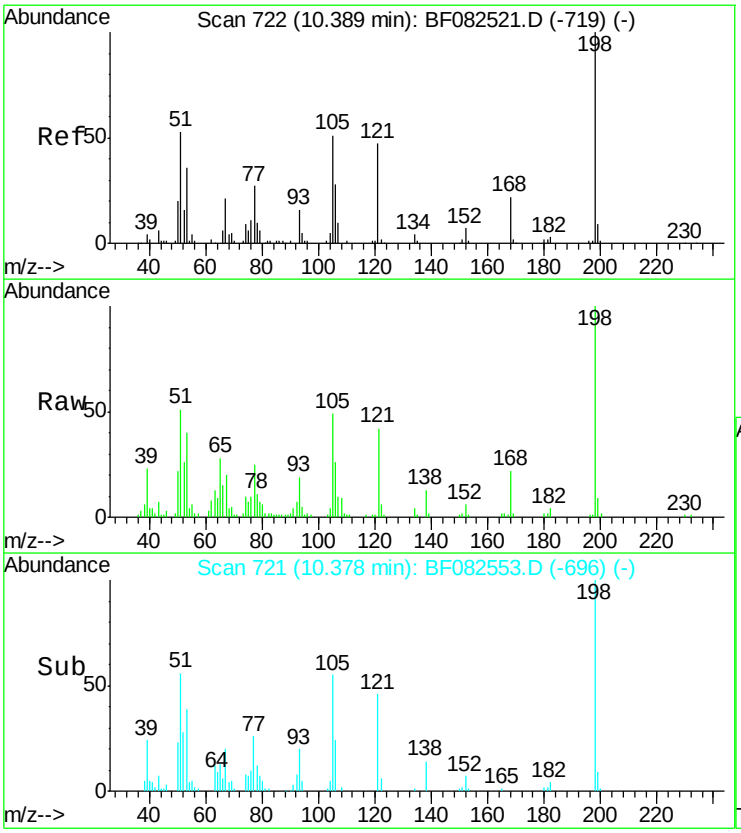
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.25 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:188 Resp: 285445

Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.4	9.6#
80	6.2	7.0	10.6#

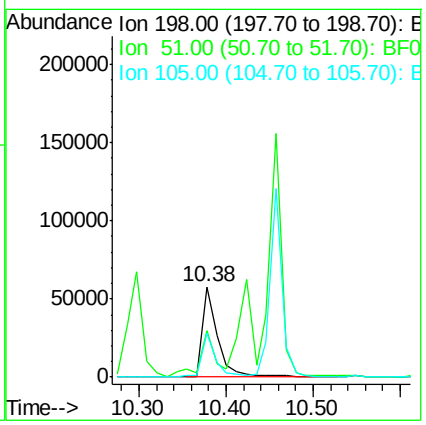


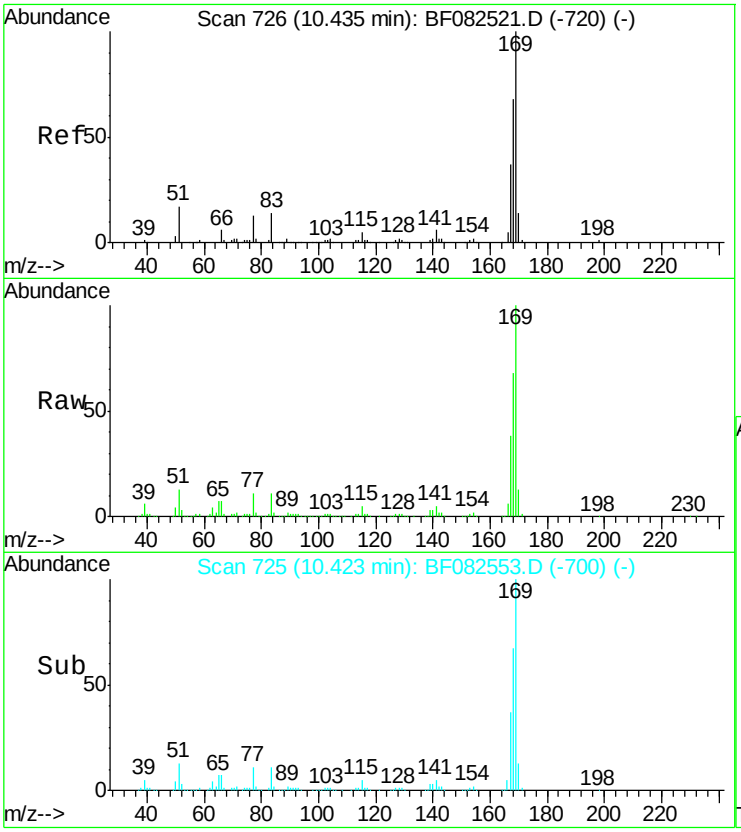


#64
4,6-Dinitro-2-methylphenol
Concen: 42.08 ng
RT: 10.38 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:198 Resp: 70473

Ion	Ratio	Lower	Upper
198	100		
51	51.1	38.2	78.2
105	49.4	32.2	72.2



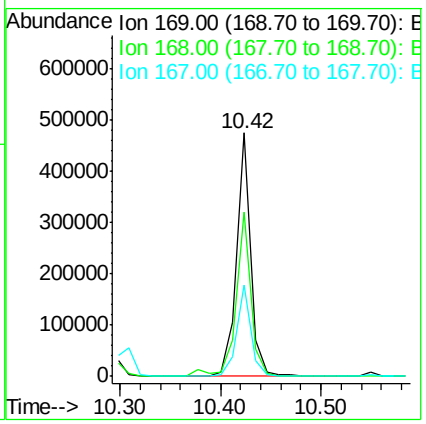


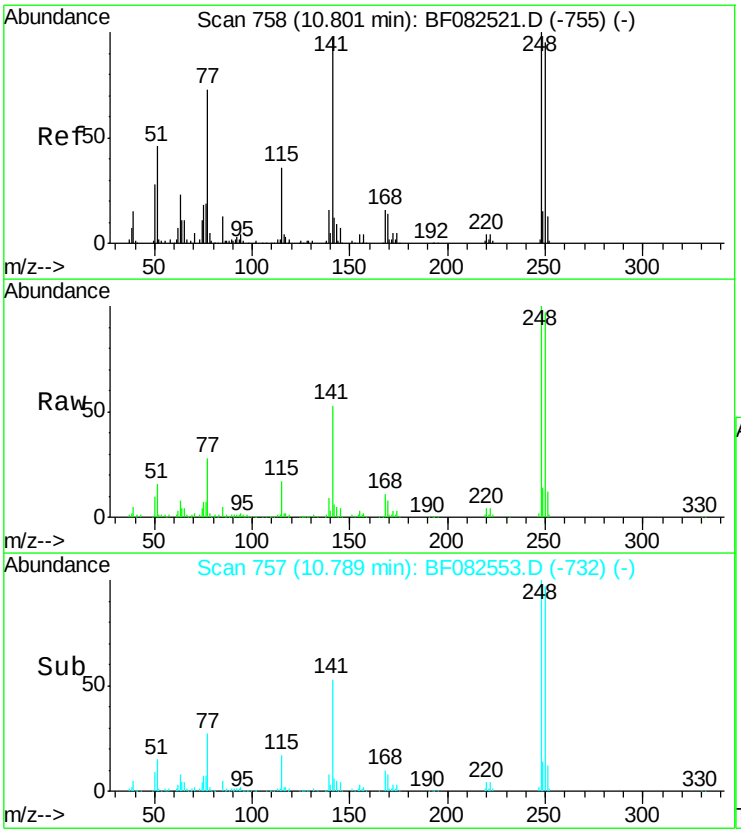
#65
n-Nitrosodiphenylamine
Concen: 53.84 ng
RT: 10.42 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:169 Resp: 464988

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.8	82.2
167	37.5	29.5	44.3

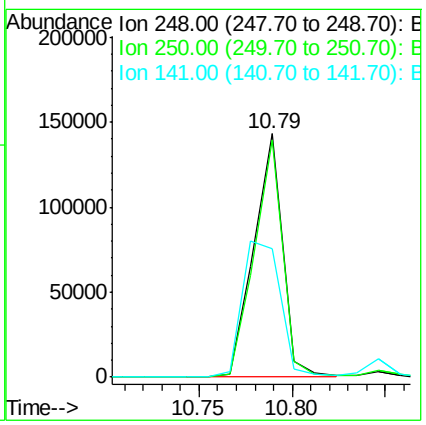


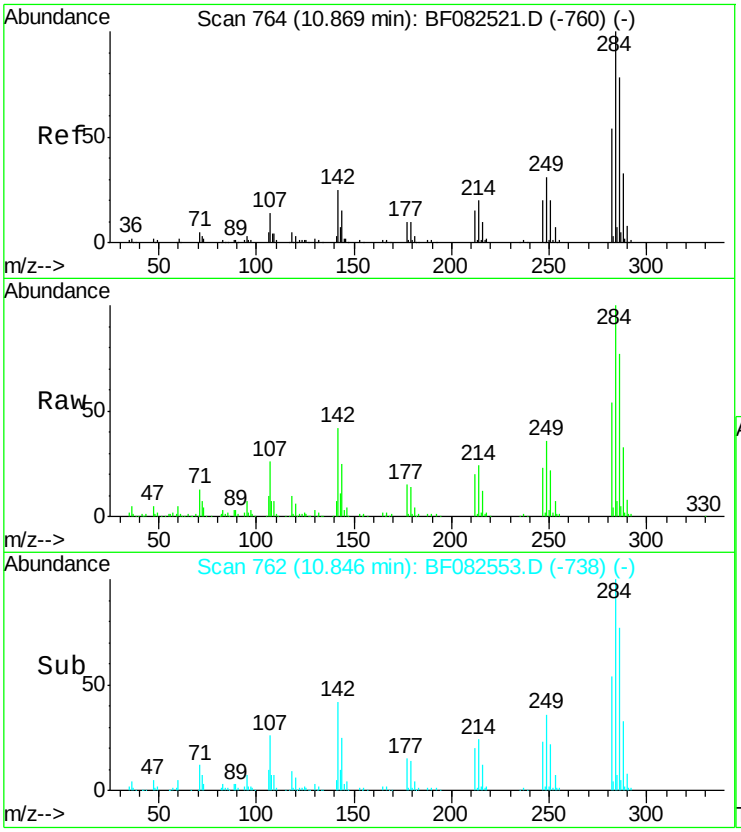


#66
4-Bromophenyl-phenylether
Concen: 56.97 ng
RT: 10.79 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:248 Resp: 152617

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.0	114.0
141	52.6	77.5	116.3#



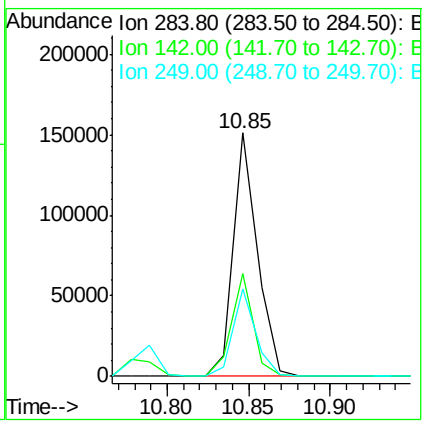


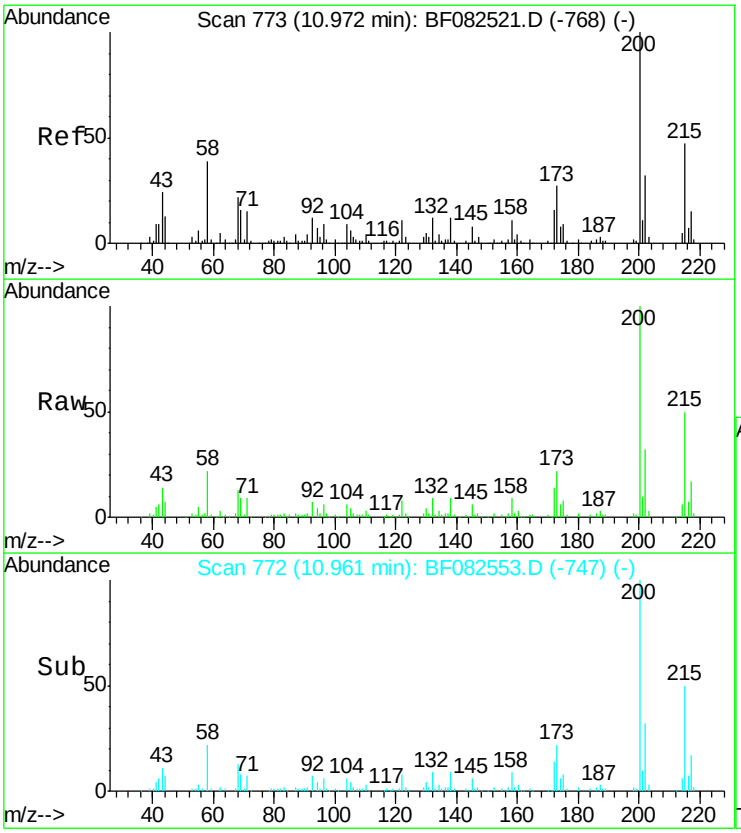
#67
Hexachlorobenzene
Concen: 53.45 ng
RT: 10.85 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:284 Resp: 152712

Ion	Ratio	Lower	Upper
284	100		
142	42.1	20.3	30.5#
249	35.7	25.3	37.9

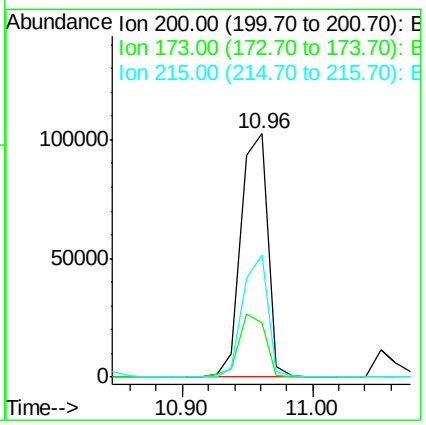


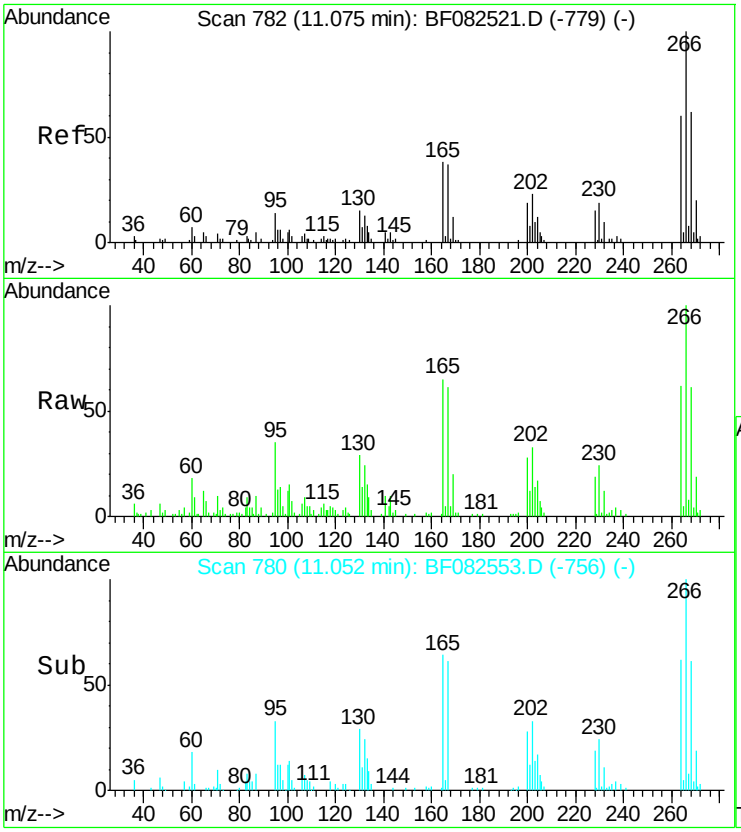


#68
Atrazine
Concen: 54.59 ng
RT: 10.96 min Scan# 772
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:200 Resp: 145959

Ion	Ratio	Lower	Upper
200	100		
173	22.3	7.2	47.2
215	50.3	27.0	67.0



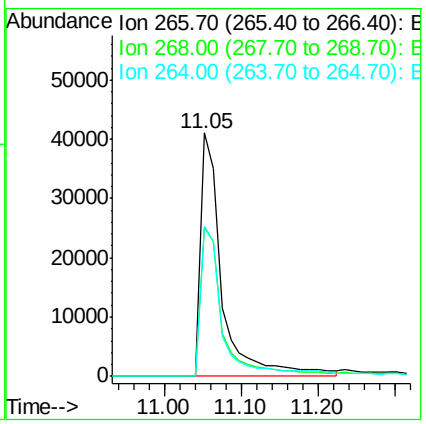


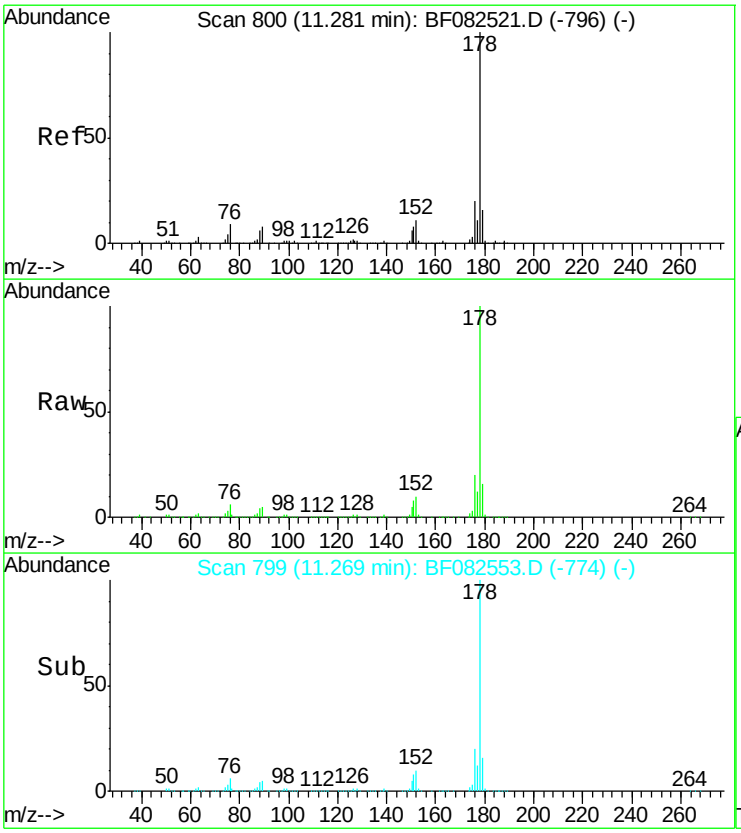
#69
Pentachlorophenol
Concen: 68.88 ng
RT: 11.05 min Scan# 780
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:266 Resp: 78971

Ion	Ratio	Lower	Upper
266	100		
268	61.0	49.5	74.3
264	61.9	48.0	72.0

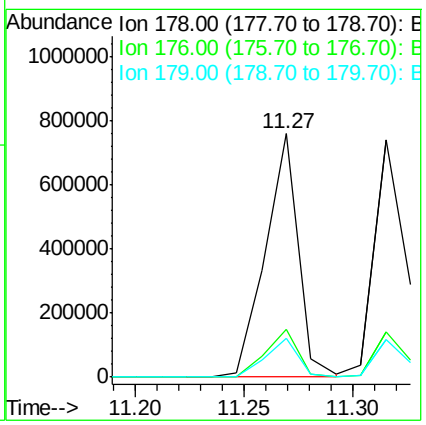


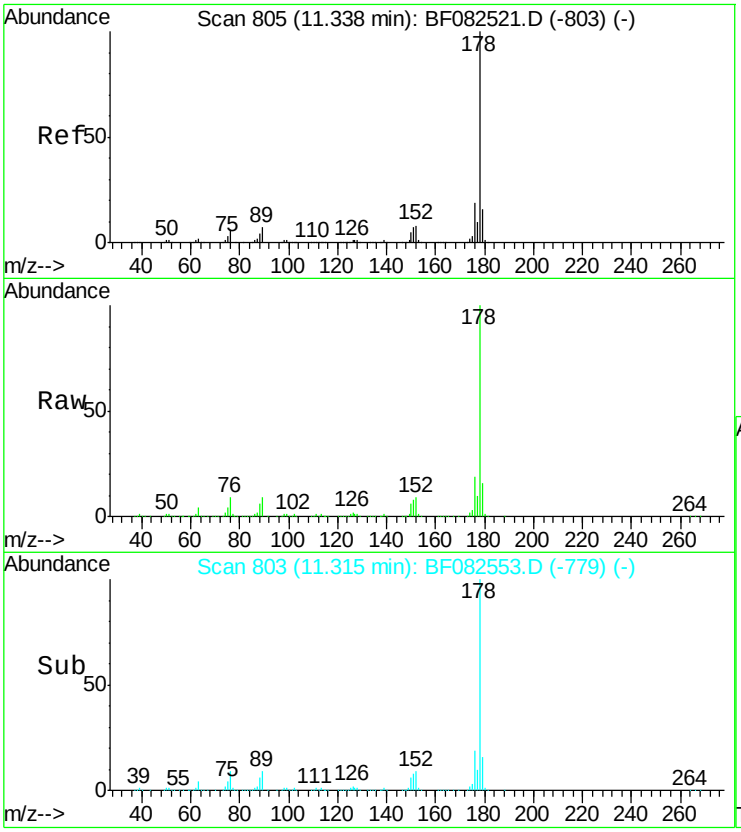


#70
Phenanthrene
Concen: 54.70 ng
RT: 11.27 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:178 Resp: 803571

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.7	12.8	19.2



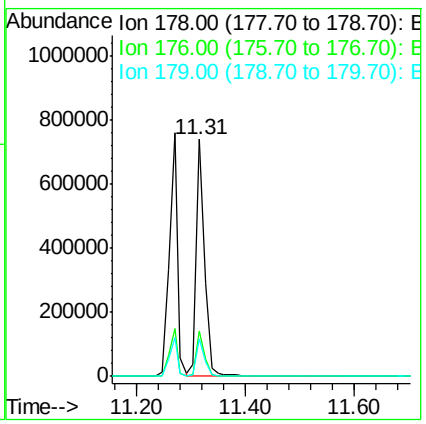


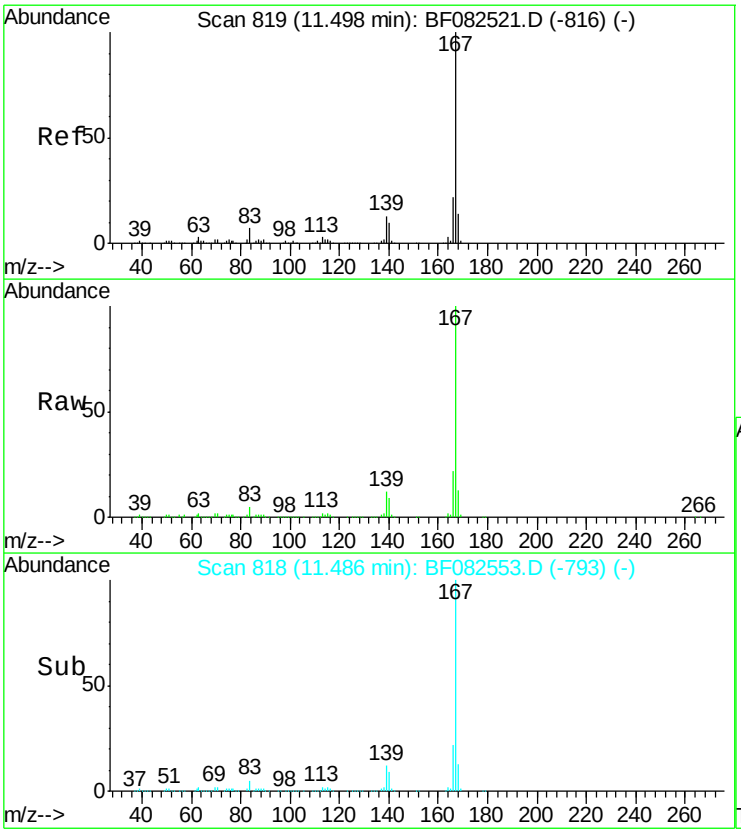
#71
Anthracene
Concen: 52.37 ng
RT: 11.31 min Scan# 803
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:178 Resp: 774760

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	16.0	12.6	19.0

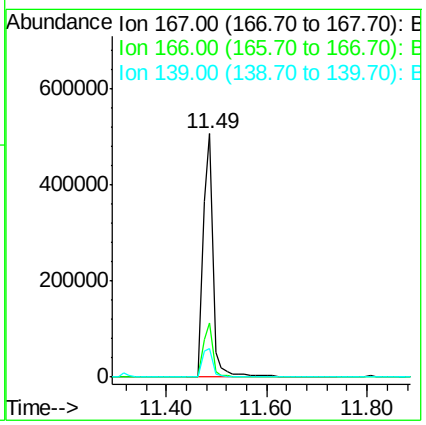


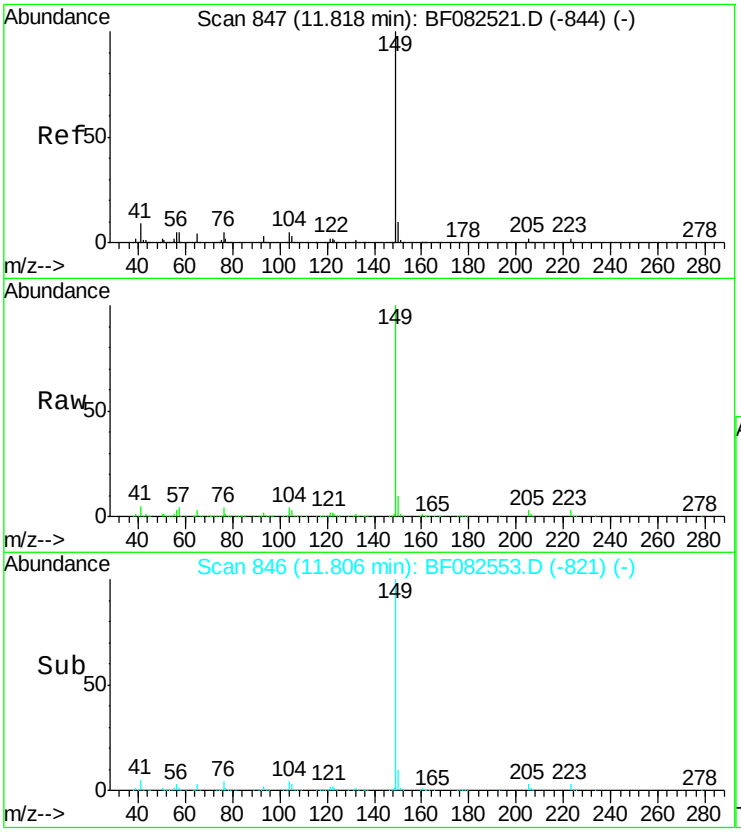


#72
Carbazole
Concen: 52.52 ng
RT: 11.49 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:167 Resp: 685113

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.9	26.9
139	11.6	10.4	15.6



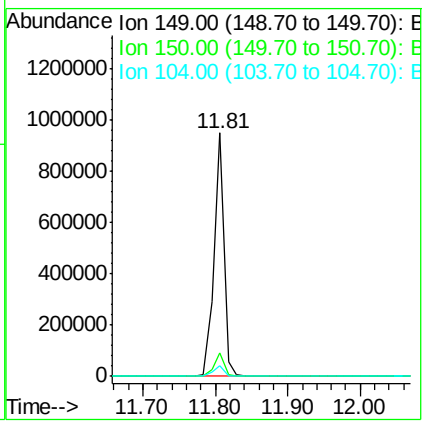


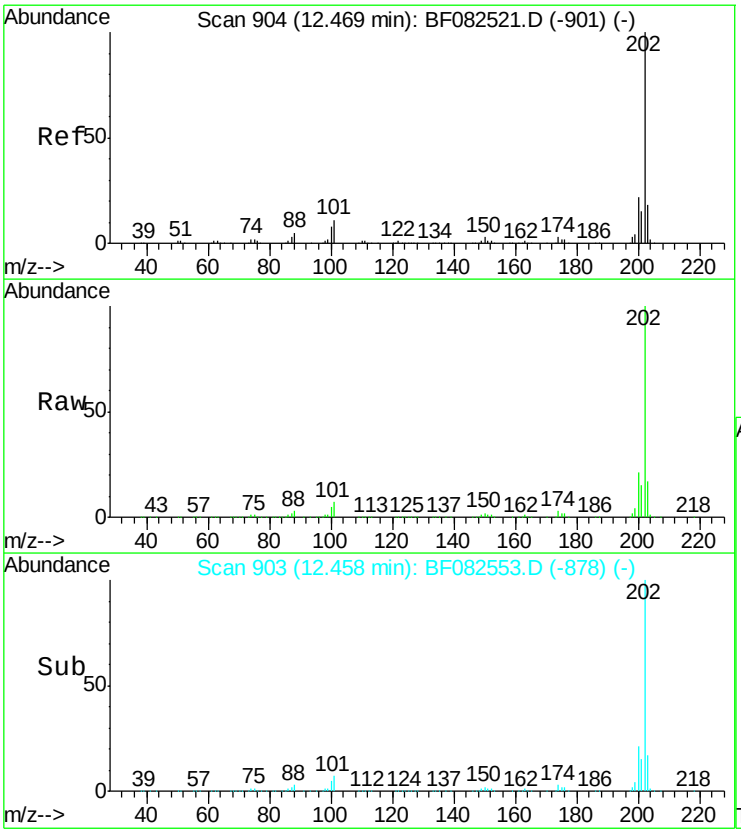
#73
Di-n-butylphthalate
Concen: 57.84 ng
RT: 11.81 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 900015

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.4	4.2	6.4

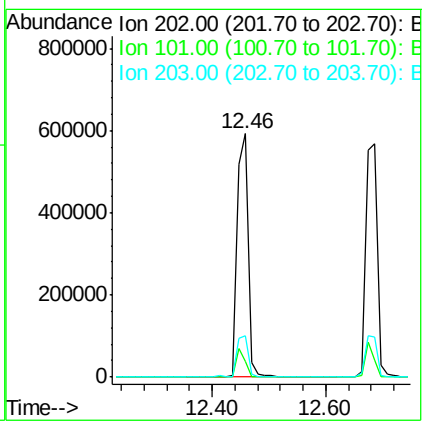


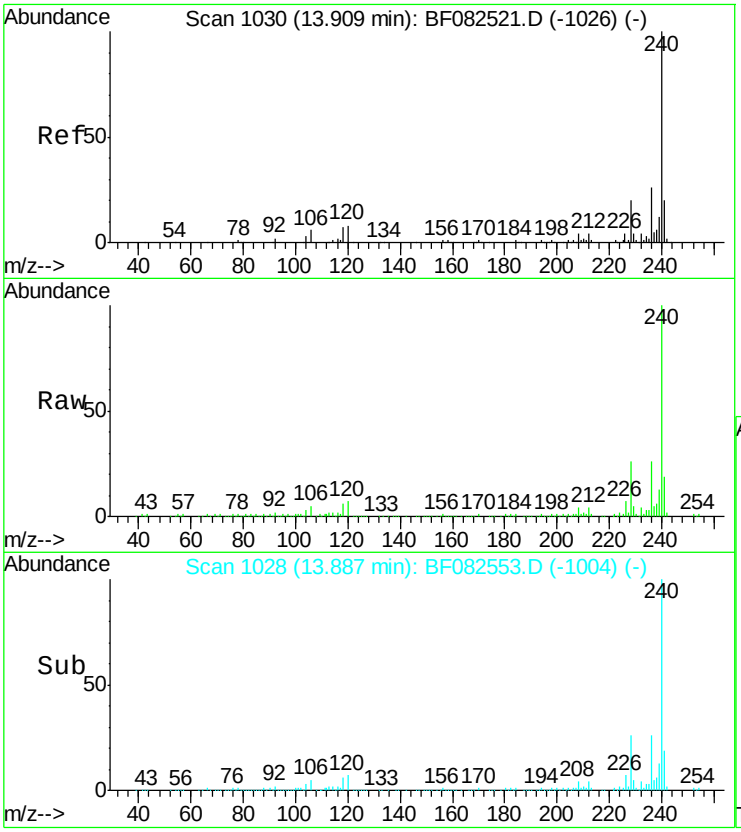


#74
Fluoranthene
Concen: 53.77 ng
RT: 12.46 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:202 Resp: 810755

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	31.2
203	17.1	0.0	38.1



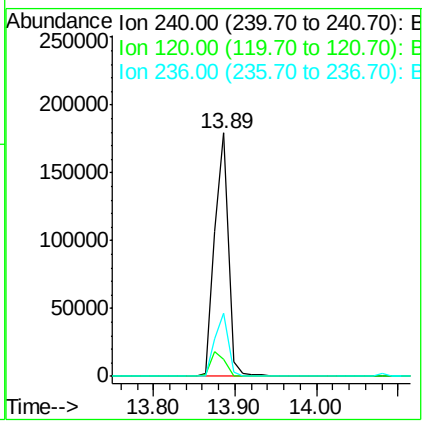


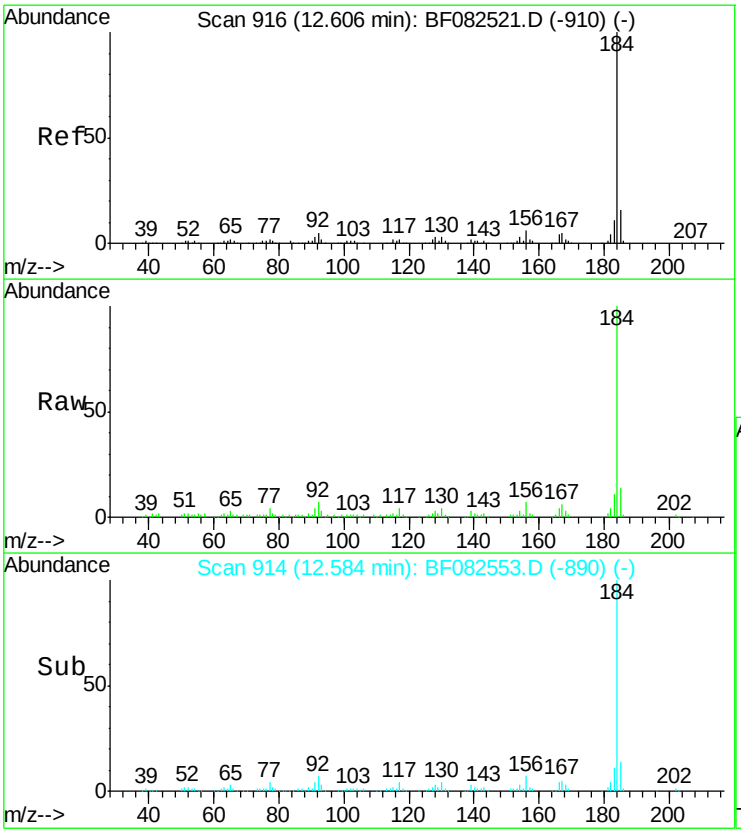
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:240 Resp: 210382

Ion	Ratio	Lower	Upper
240	100		
120	7.0	6.5	9.7
236	25.7	20.5	30.7

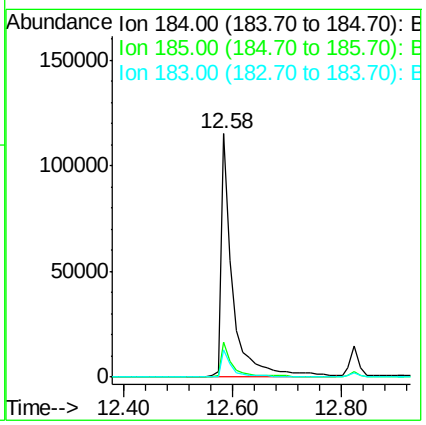


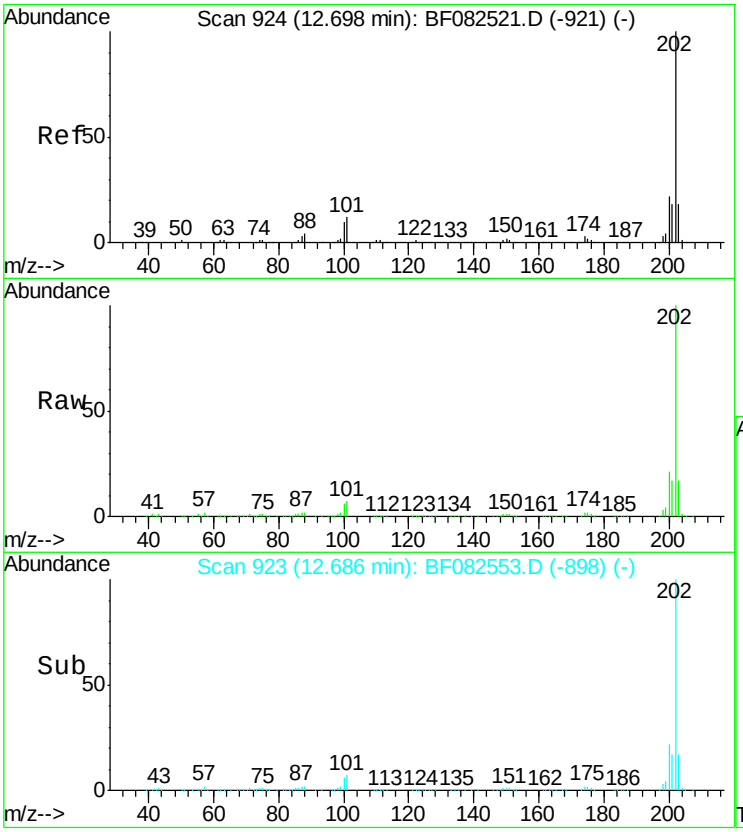


#76
Benzidine
Concen: 30.23 ng
RT: 12.58 min Scan# 914
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:184 Resp: 174504

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.8	19.2
183	11.1	8.9	13.3



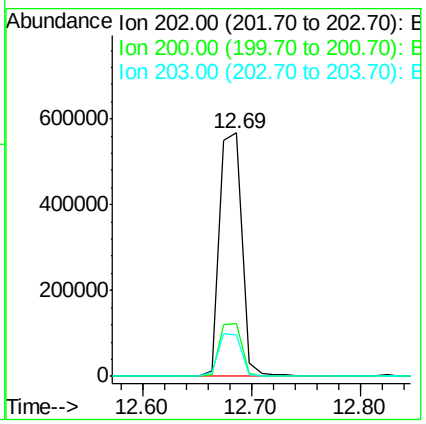


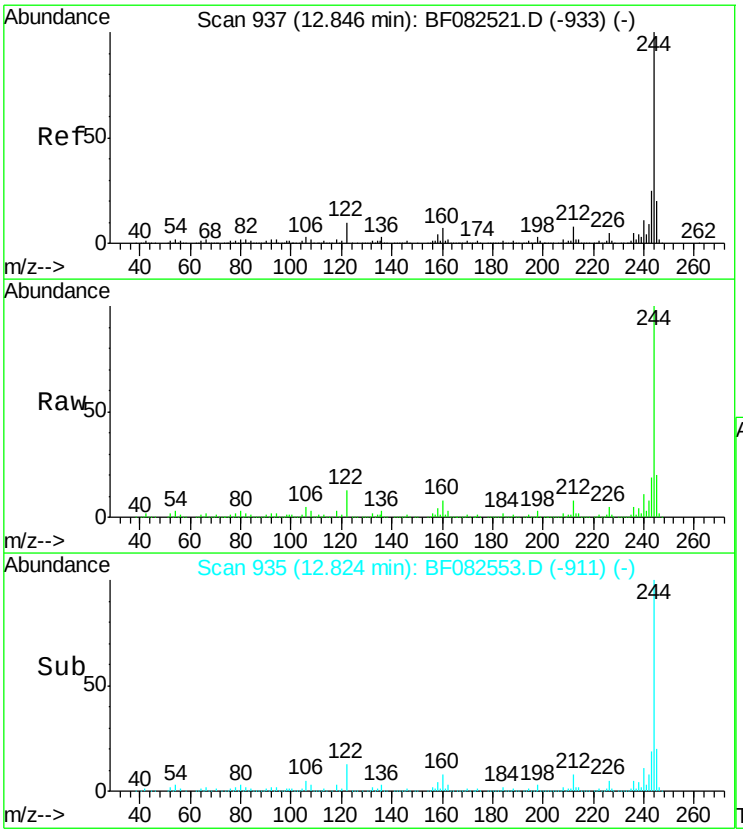
#77
Pyrene
Concen: 62.17 ng
RT: 12.69 min Scan# 923
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:202 Resp: 804481

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.6	26.4
203	17.2	14.6	22.0

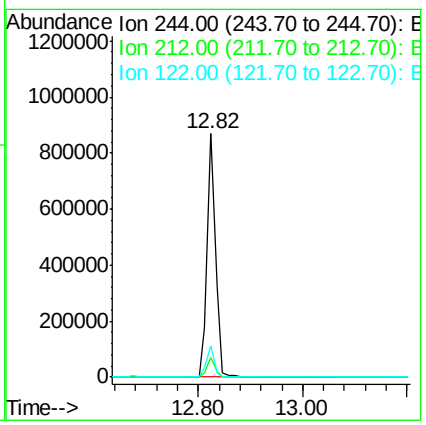


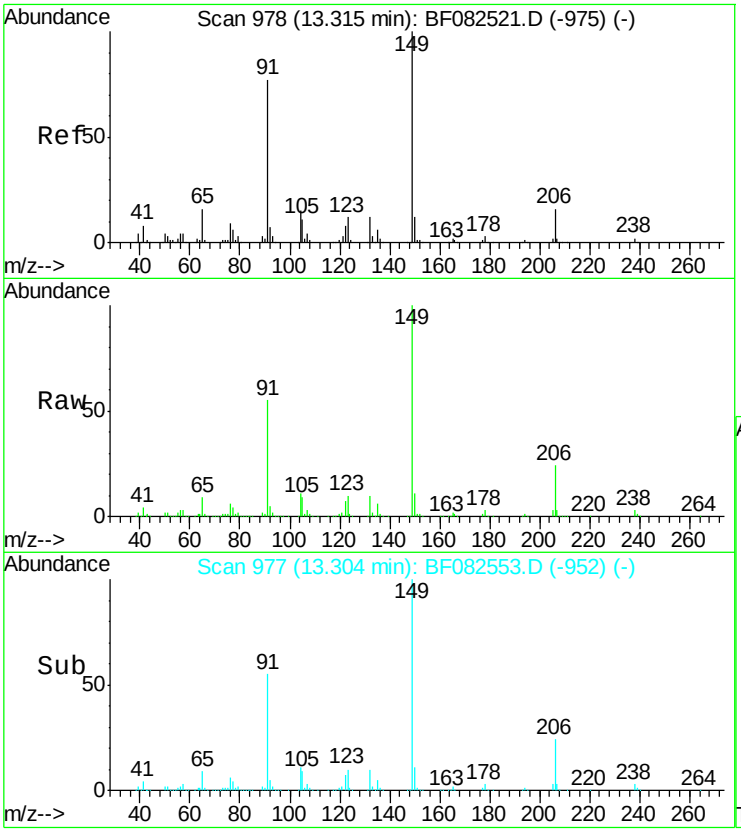


#78
Terphenyl-d14
Concen: 132.47 ng
RT: 12.82 min Scan# 935
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:244 Resp: 967320

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.4	9.6
122	12.6	8.1	12.1#



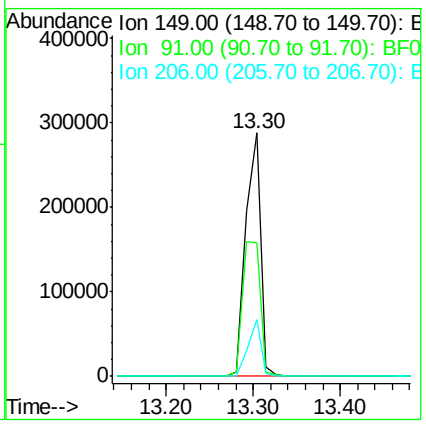


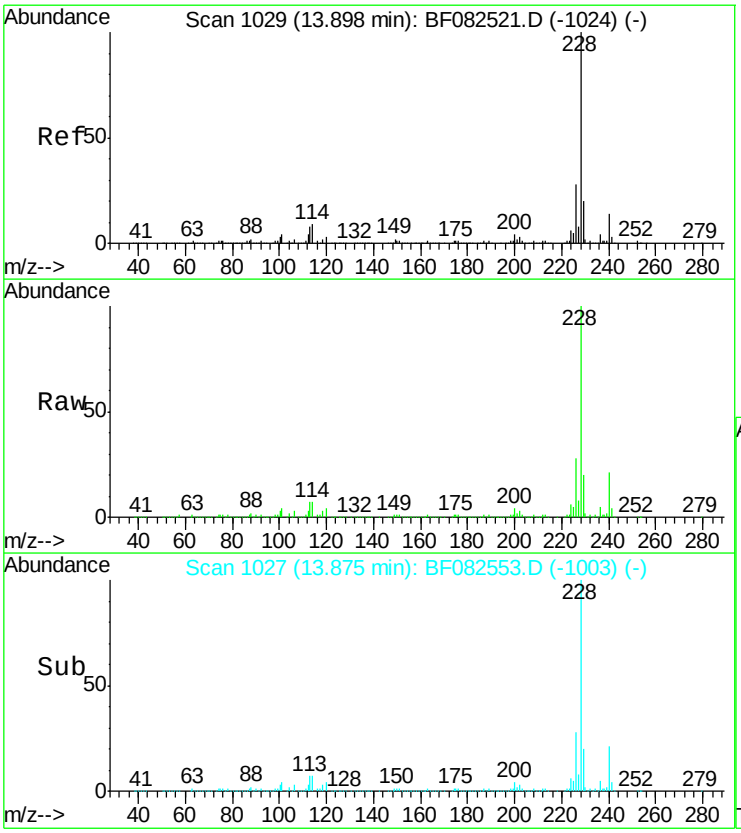
#79
Butylbenzylphthalate
Concen: 63.68 ng
RT: 13.30 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 346462

Ion	Ratio	Lower	Upper
149	100		
91	54.9	62.0	93.0#
206	23.5	13.0	19.4#

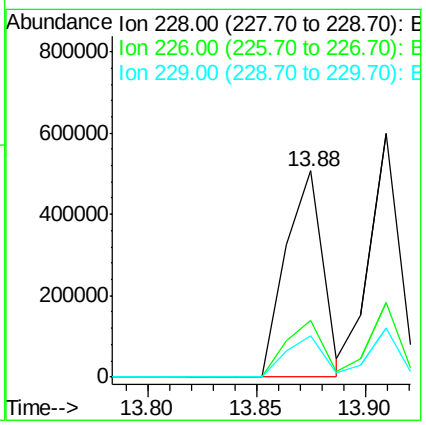


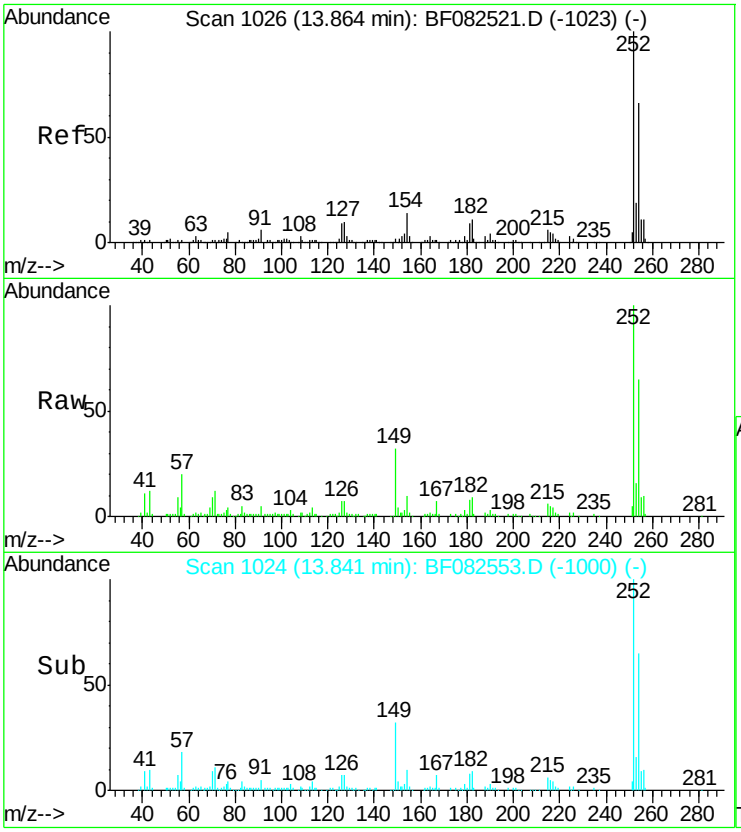


#80
Benzo(a)anthracene
Concen: 53.55 ng
RT: 13.88 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:228 Resp: 603965

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	20.1	16.1	24.1



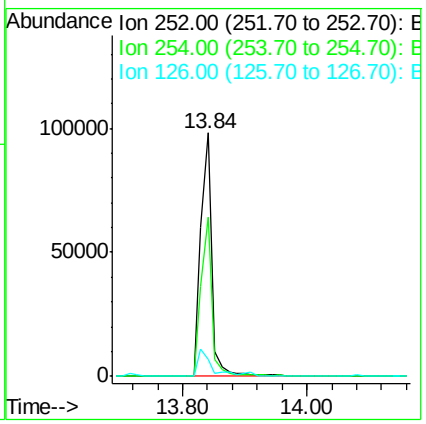


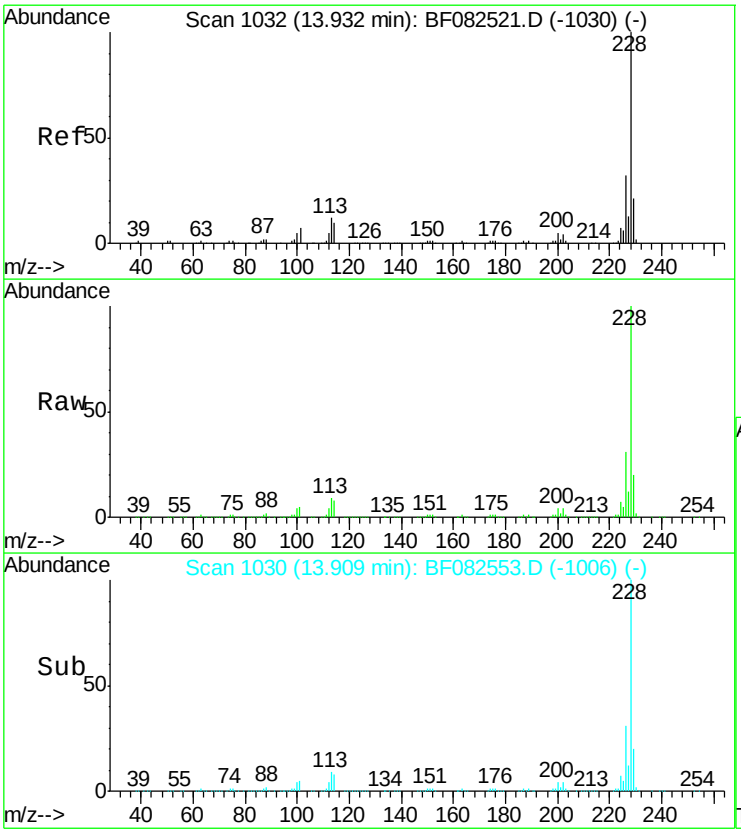
#81
3,3'-Dichlorobenzidine
Concen: 31.85 ng
RT: 13.84 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:252 Resp: 124552

Ion	Ratio	Lower	Upper
252	100		
254	65.3	53.0	79.6
126	7.0	7.4	11.2#

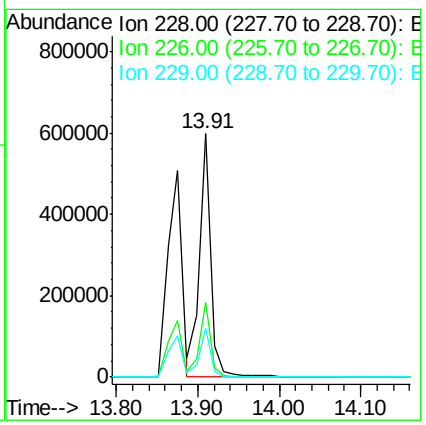


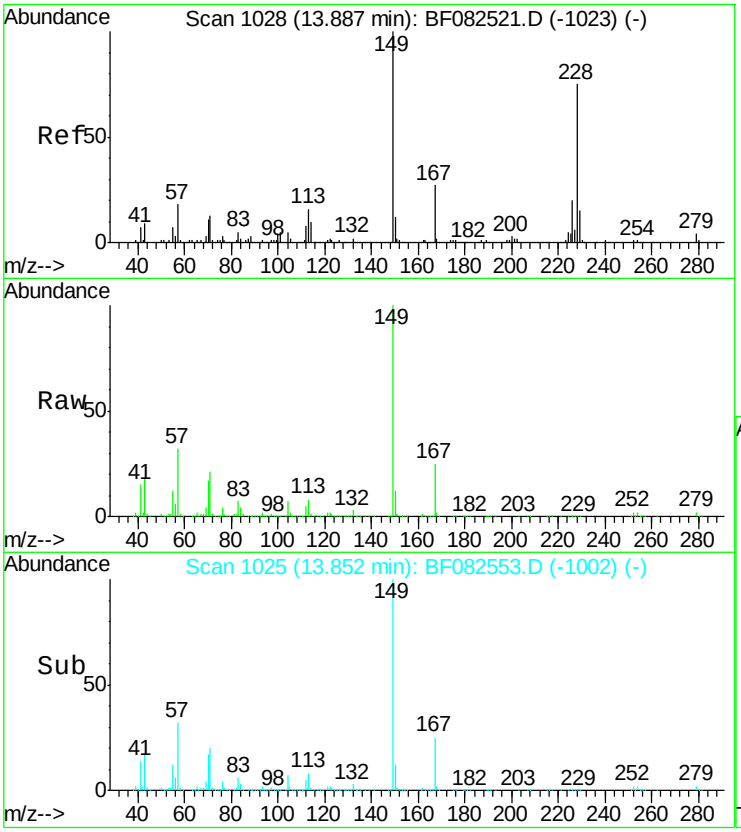


#82
Chrysene
Concen: 55.63 ng
RT: 13.91 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:228 Resp: 592689

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.2	37.8
229	20.0	16.3	24.5



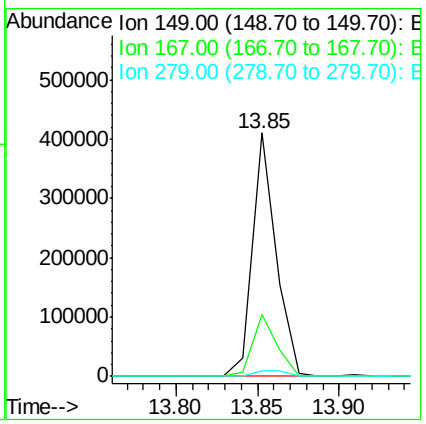


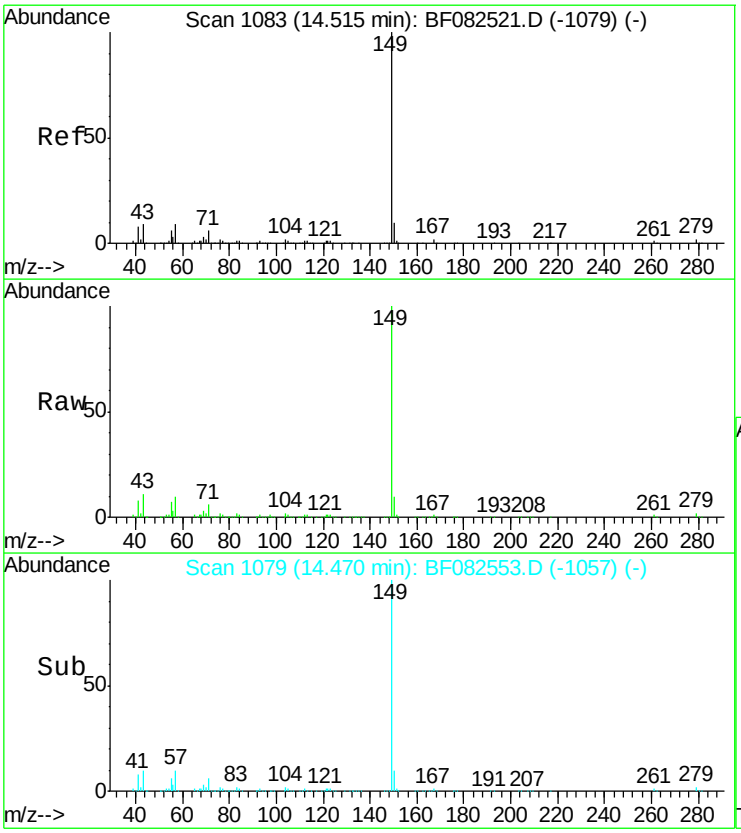
#83
Bis(2-ethylhexyl)phthalate
Concen: 56.84 ng
RT: 13.85 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:149 Resp: 414168

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.8	32.6
279	2.1	3.0	4.6#

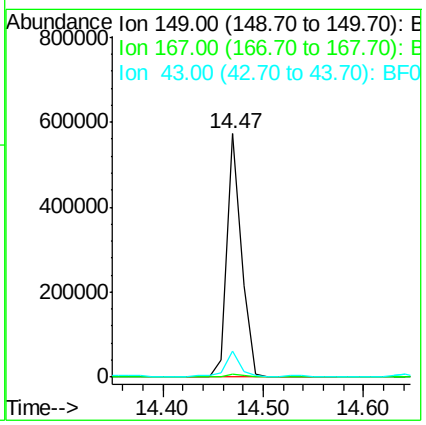


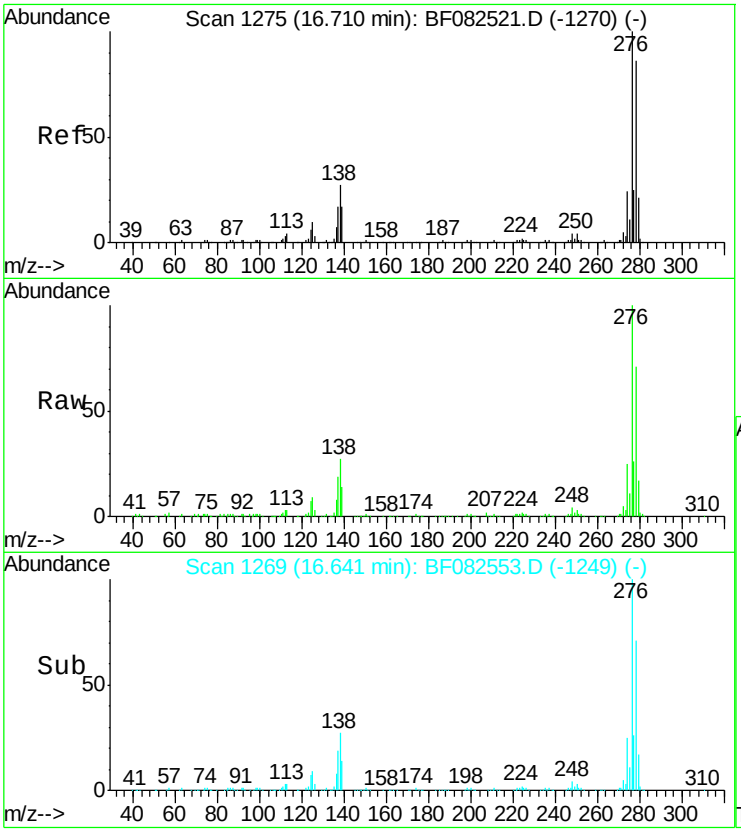


#84
Di-n-octyl phthalate
Concen: 47.78 ng
RT: 14.47 min Scan# 1079
Delta R.T. -0.05 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:149 Resp: 574571

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.5	7.7	11.5



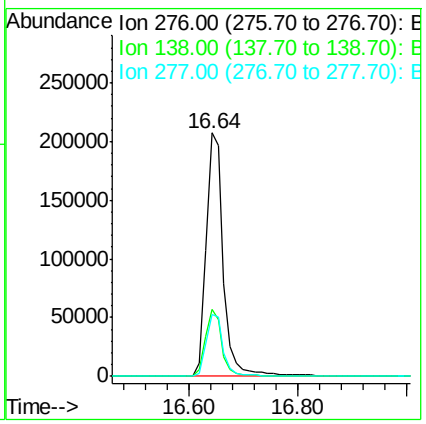


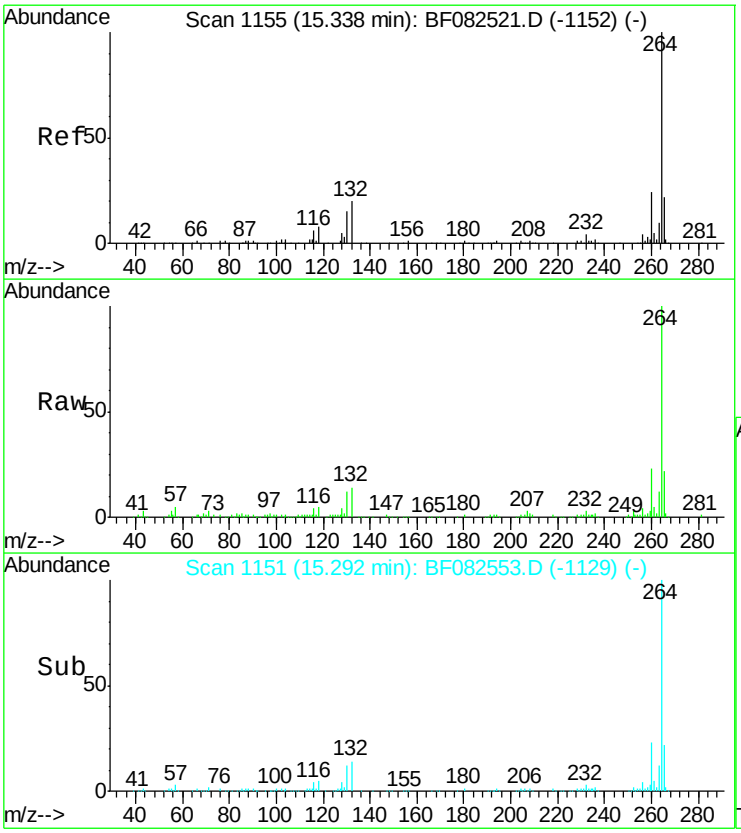
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.04 ng
RT: 16.64 min Scan# 1269
Delta R.T. -0.07 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:276 Resp: 460467

Ion	Ratio	Lower	Upper
276	100		
138	26.7	20.6	30.8
277	25.5	19.9	29.9

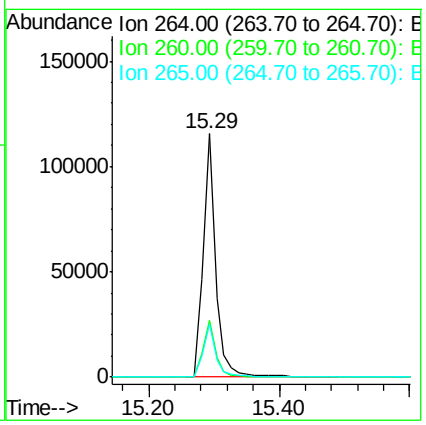


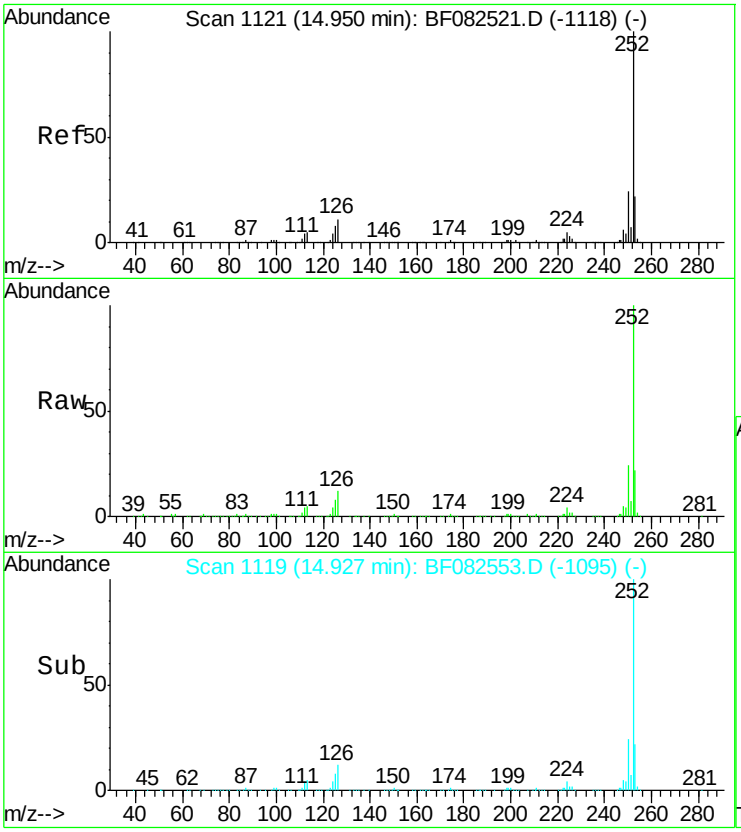


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1151
Delta R.T. -0.05 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:264 Resp: 152933

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.0	28.6
265	21.6	17.8	26.6



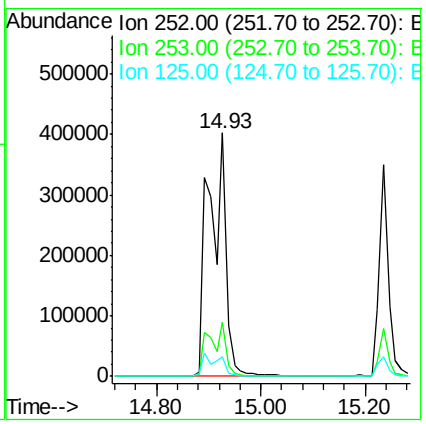


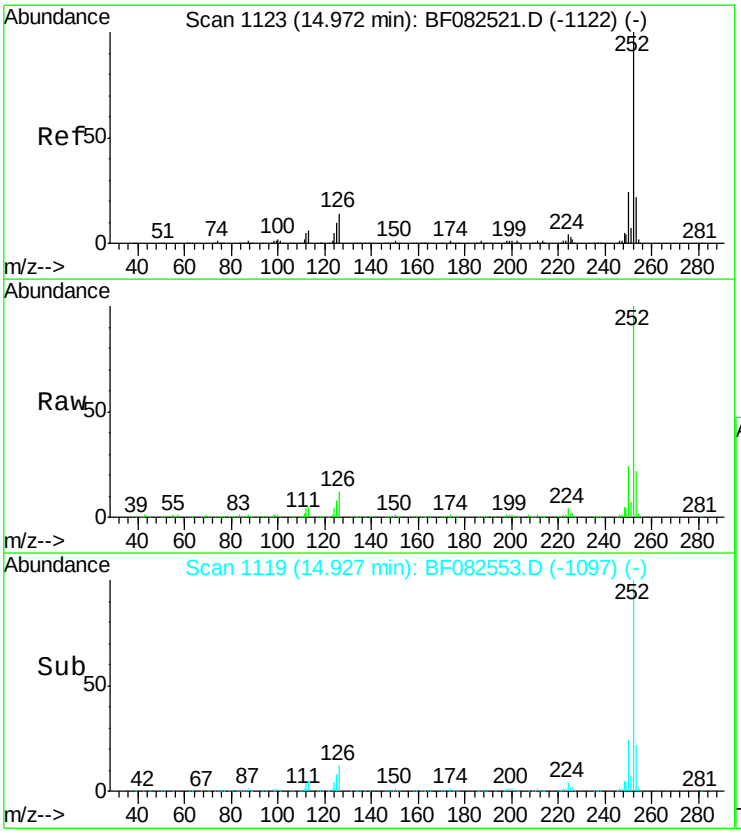
#87
Benzo(b)fluoranthene
Concen: 102.70 ng
RT: 14.93 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:252 Resp: 932769

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	7.9	6.6	10.0

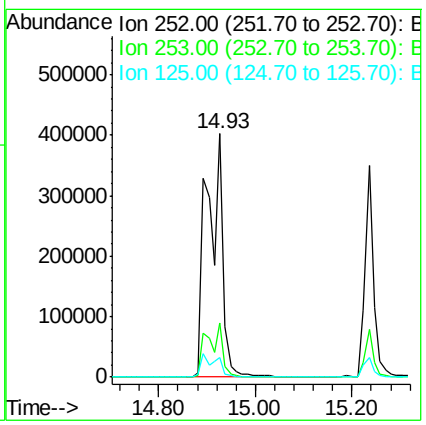


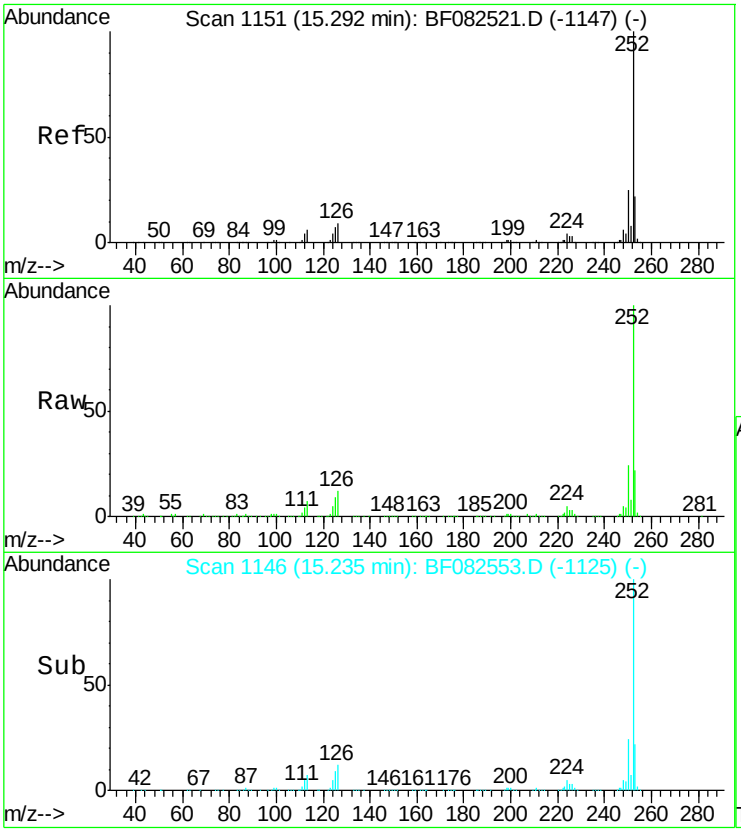


#88
Benzo(k)fluoranthene
Concen: 126.08 ng
RT: 14.93 min Scan# 1119
Delta R.T. -0.05 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:252 Resp: 933490

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	7.9	8.7	13.1#



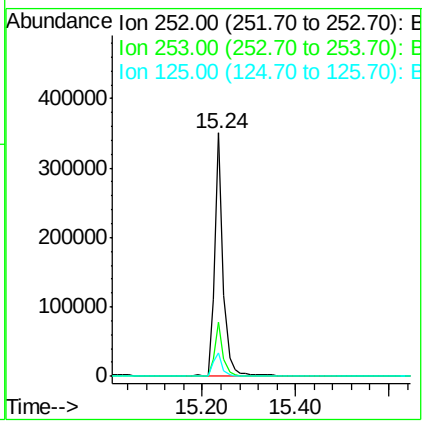


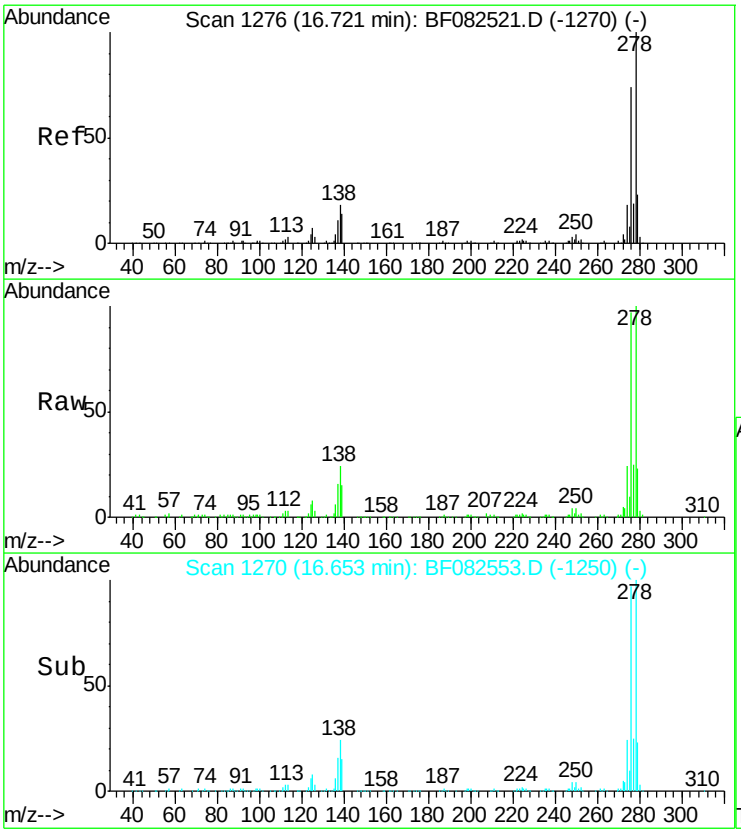
#89
Benzo(a)pyrene
Concen: 55.31 ng
RT: 15.24 min Scan# 1146
Delta R.T. -0.06 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:252 Resp: 435194

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.3	25.9
125	9.5	5.9	8.9#

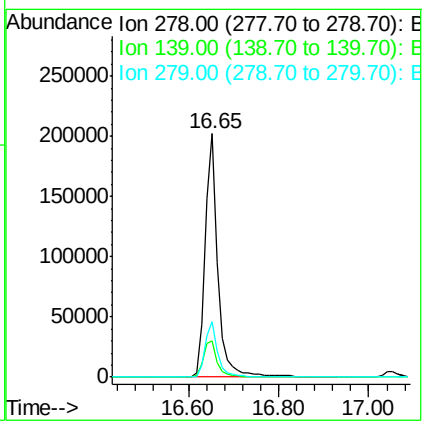


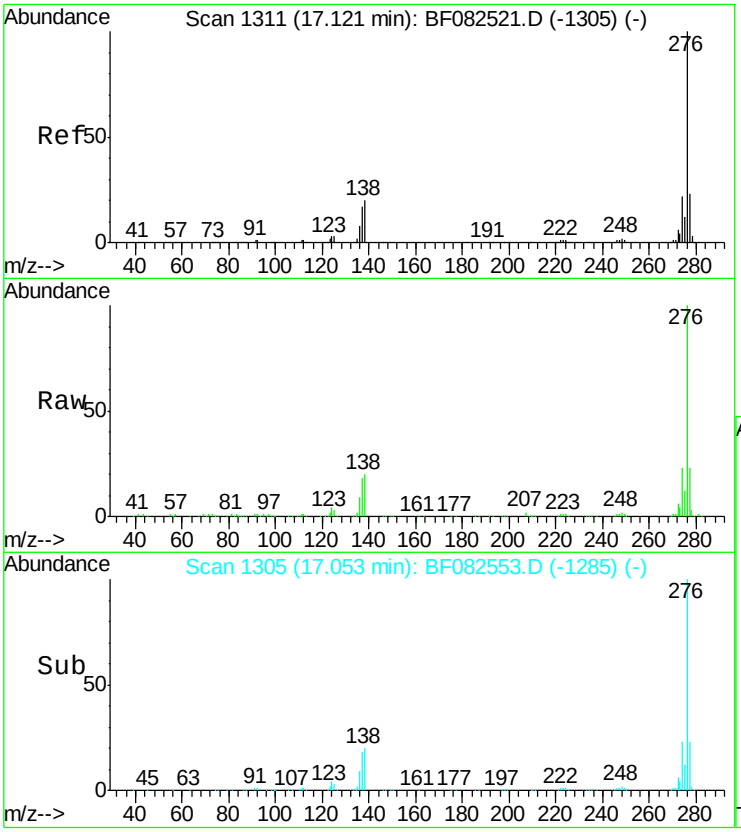


#90
Dibenzo(a,h)anthracene
Concen: 60.43 ng
RT: 16.65 min Scan# 1270
Delta R.T. -0.07 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Tgt Ion:278 Resp: 397804

Ion	Ratio	Lower	Upper
278	100		
139	14.9	11.6	17.4
279	23.0	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 62.79 ng
RT: 17.05 min Scan# 1305
Delta R.T. -0.07 min
Lab File: BF082553.D
Acq: 27 Oct 2015 18:19

Instrument :
BNA_F
ClientSampleId :
SB-1MS

Tgt Ion:276 Resp: 408969

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	20.4	16.0	24.0