Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084952.D
Acq On : 9 Feb 2016 15:18
Operator : SJ/IZ
Sample : H1377-12MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB03-2-3MSD

Quant Time: Feb 10 03:22:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.64	152	34117	20.00	ng		-0.05
21) Naphthalene-d8	7.93	136	142074	20.00	ng		-0.05
38) Acenaphthene-d10	9.66	164	63042	20.00	ng		-0.07
63) Phenanthrene-d10	11.14	188	101147	20.00	ng		-0.07
75) Chrysene-d12	13.77	240	85021	20.00	ng		-0.07
86) Perylene-d12	15.13	264	71510	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	359081	163.94	ng		-0.05
7) Phenol-d6	6.29	99	444473	163.68	ng		-0.05
23) Nitrobenzene-d5	7.21	82	263911	104.64	ng		-0.06
41) 2,4,6-Tribromophenol	10.45	330	92564	140.76	ng		-0.07
44) 2-Fluorobiphenyl	9.00	172	418728	149.03	ng		-0.06
78) Terphenyl-d14	12.73	244	354047	94.36	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.13	88	19191	20.00	ng	#	32
3) Pyridine	2.85	79	62332	24.93	ng	#	72
4) n-Nitrosodimethylamine	2.75	42	36066	27.90	ng	#	85
6) Aniline	6.30	93	105597	31.78	ng	#	43
8) 2-Chlorophenol	6.42	128	122482	49.40	ng		92
9) Benzaldehyde	6.19	77	31748	19.80	ng		90
10) Phenol	6.30	94	159551	52.45	ng		93
11) bis(2-Chloroethyl)ether	6.37	93	123620	52.11	ng		83
12) 1,3-Dichlorobenzene	6.58	146	133024	50.78	ng		99
13) 1,4-Dichlorobenzene	6.58	146	133024	50.80	ng		94
14) 1,2-Dichlorobenzene	6.81	146	122000	50.02	ng		98
15) Benzyl Alcohol	6.78	79	109007	58.14	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	6.93	45	202407	50.72	ng		86
17) 2-Methylphenol	6.91	107	99570	50.78	ng		95
18) Hexachloroethane	7.15	117	49698	49.28	ng		92
19) n-Nitroso-di-n-propylamine	7.06	70	87225	51.24	ng	#	77
20) 3+4-Methylphenols	7.07	107	129283	53.12	ng		90
22) Acetophenone	7.06	105	176397	47.11	ng	#	90
24) Nitrobenzene	7.22	77	124438	46.07	ng		92
25) Isophorone	7.47	82	229271	46.75	ng		95
26) 2-Nitrophenol	7.54	139	59414	44.60	ng	#	71
27) 2,4-Dimethylphenol	7.60	122	114292	49.33	ng		92
28) bis(2-Chloroethoxy)methane	7.69	93	150935	51.88	ng		99
29) 2,4-Dichlorophenol	7.79	162	107024	53.99	ng		97
30) 1,2,4-Trichlorobenzene	7.87	180	111587	49.84	ng	#	92
31) Naphthalene	7.94	128	334006	46.87	ng		98
32) Benzoic acid	7.68	122	21414	14.45	ng		96
33) 4-Chloroaniline	8.01	127	81122	27.52	ng	#	90
34) Hexachlorobutadiene	8.06	225	60949	47.21	ng		98
35) Caprolactam	8.35	113	26237	42.94	ng	#	65
36) 4-Chloro-3-methylphenol	8.49	107	99643	44.06	ng	#	86
37) 2-Methylnaphthalene	8.64	142	241504	54.15	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	94374	47.14	ng		99
40) Hexachlorocyclopentadiene	8.78	237	49324	61.65	ng		95

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084952.D
Acq On : 9 Feb 2016 15:18
Operator : SJ/IZ
Sample : H1377-12MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB03-2-3MSD

Quant Time: Feb 10 03:22:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.92	196	63515	49.24	ng		90
43) 2,4,5-Trichlorophenol	8.96	196	62467	47.66	ng	#	77
45) 1,1'-Biphenyl	9.09	154	259971	46.17	ng		98
46) 2-Chloronaphthalene	9.12	162	209878	50.61	ng		95
47) 2-Nitroaniline	9.22	65	64587	49.19	ng		99
48) Acenaphthylene	9.53	152	316714	50.33	ng		98
49) Dimethylphthalate	9.40	163	304083	63.33	ng	#	90
50) 2,6-Dinitrotoluene	9.47	165	45740	43.61	ng	#	86
51) Acenaphthene	9.70	154	200983	49.09	ng		97
52) 3-Nitroaniline	9.63	138	42676	36.21	ng		86
53) 2,4-Dinitrophenol	9.74	184	18092	40.46	ng	#	79
54) Dibenzofuran	9.87	168	278035	55.57	ng		92
55) 4-Nitrophenol	9.81	139	58657	67.71	ng		89
56) 2,4-Dinitrotoluene	9.87	165	60184	44.98	ng	#	86
57) Fluorene	10.21	166	225359	53.94	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.00	232	50463	50.58	ng	#	90
59) Diethylphthalate	10.10	149	218176	46.53	ng		98
60) 4-Chlorophenyl-phenylether	10.21	204	110765	66.59	ng		93
61) 4-Nitroaniline	10.24	138	48685	42.39	ng		92
62) Azobenzene	10.37	77	227975	50.57	ng		96
64) 4,6-Dinitro-2-methylphenol	10.27	198	18429	29.52	ng	#	62
65) n-Nitrosodiphenylamine	10.33	169	177458	55.25	ng		97
66) 4-Bromophenyl-phenylether	10.69	248	55358	49.55	ng	#	68
67) Hexachlorobenzene	10.76	284	66790	54.87	ng	#	89
68) Atrazine	10.86	200	54155	53.39	ng		95
69) Pentachlorophenol	10.96	266	26553	46.41	ng		95
70) Phenanthrene	11.16	178	289442	51.59	ng		99
71) Anthracene	11.22	178	306492	54.22	ng		99
72) Carbazole	11.38	167	264603	53.68	ng		98
73) Di-n-butylphthalate	11.72	149	317370	50.57	ng		99
74) Fluoranthene	12.35	202	292008	51.43	ng		94
76) Benzidine	12.48	184	55090	20.09	ng		96
77) Pyrene	12.58	202	285160	43.81	ng		98
79) Butylbenzylphthalate	13.21	149	116367	39.41	ng		92
80) Benzo(a)anthracene	13.76	228	237639	45.03	ng		98
81) 3,3'-Dichlorobenzidine	13.73	252	48150	25.77	ng	#	92
82) Chrysene	13.79	228	216911	42.39	ng		98
83) Bis(2-ethylhexyl)phthalate	13.78	149	164203	44.68	ng	#	94
84) Di-n-octyl phthalate	14.39	149	285049	47.02	ng	#	91
85) Indeno(1,2,3-cd)pyrene	16.39	276	200601	49.80	ng		98
87) Benzo(b)fluoranthene	14.76	252	437576	91.07	ng		99
88) Benzo(k)fluoranthene	14.76	252	437576	110.15	ng		97
89) Benzo(a)pyrene	15.08	252	206690	50.49	ng		99
90) Dibenzo(a,h)anthracene	16.40	278	168628	48.93	ng	#	95
91) Benzo(g,h,i)perylene	16.76	276	163190	47.01	ng	#	94

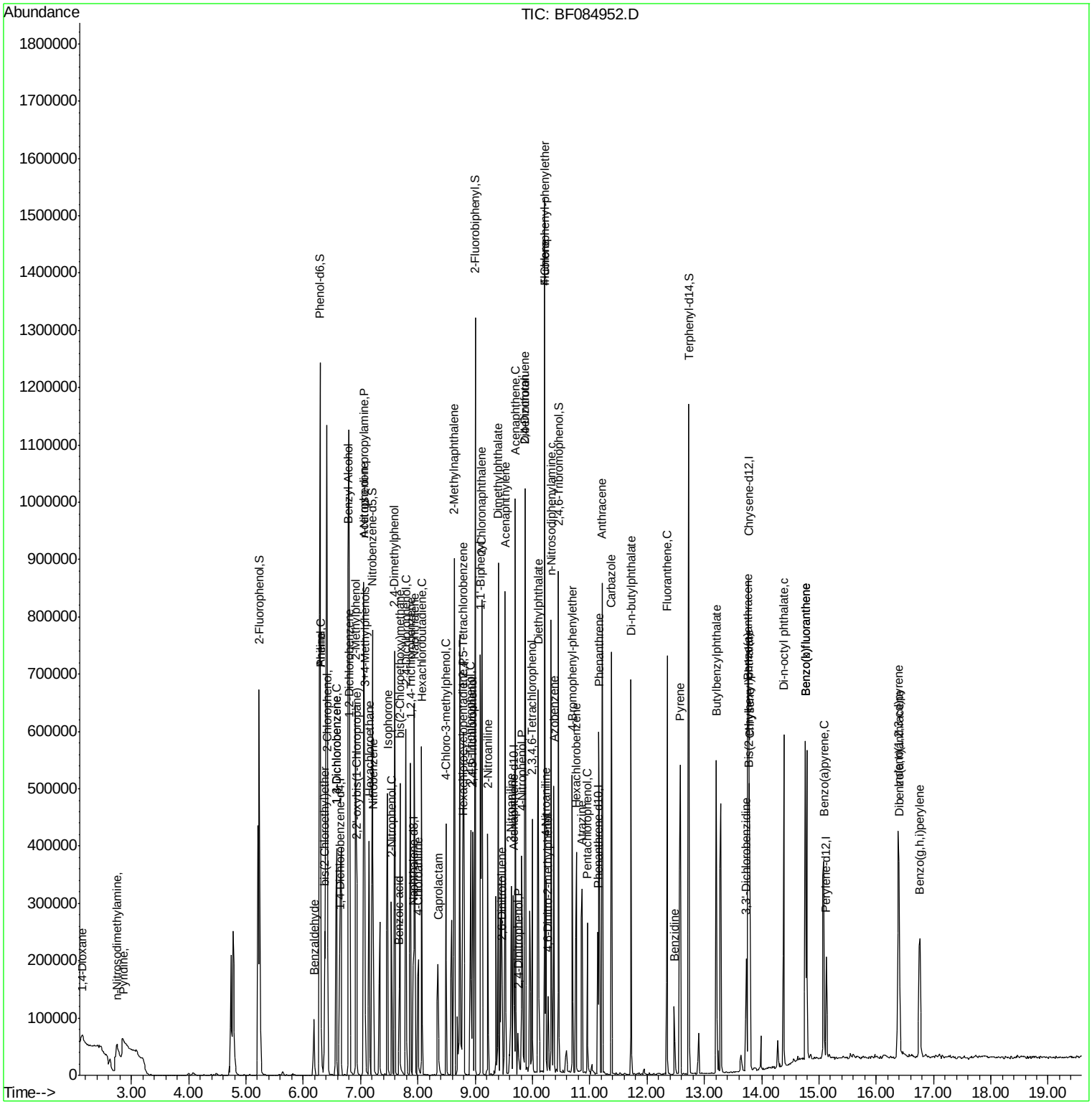
(#) = qualifier out of range (m) = manual integration (+) = signals summed

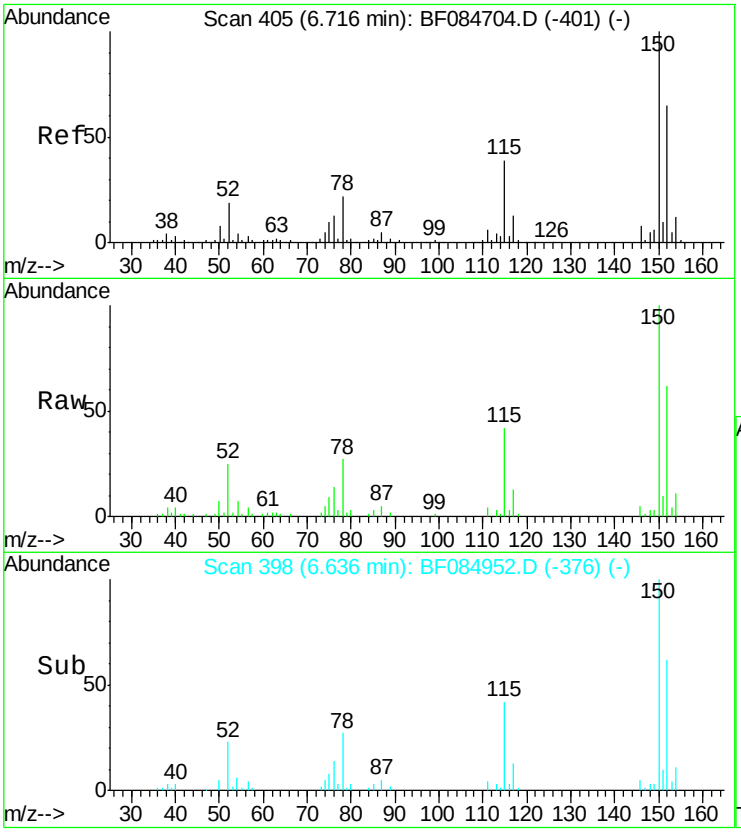
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020916\
Data File : BF084952.D
Acq On : 9 Feb 2016 15:18
Operator : SJ/IZ
Sample : H1377-12MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Quant Time: Feb 10 03:22:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration



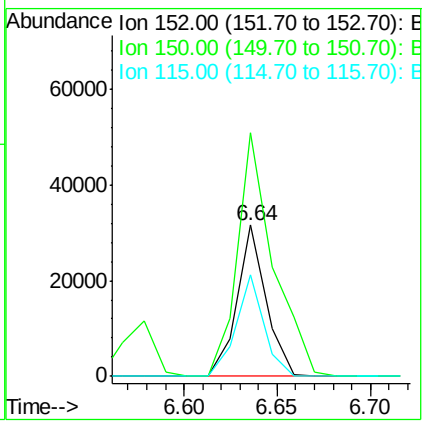


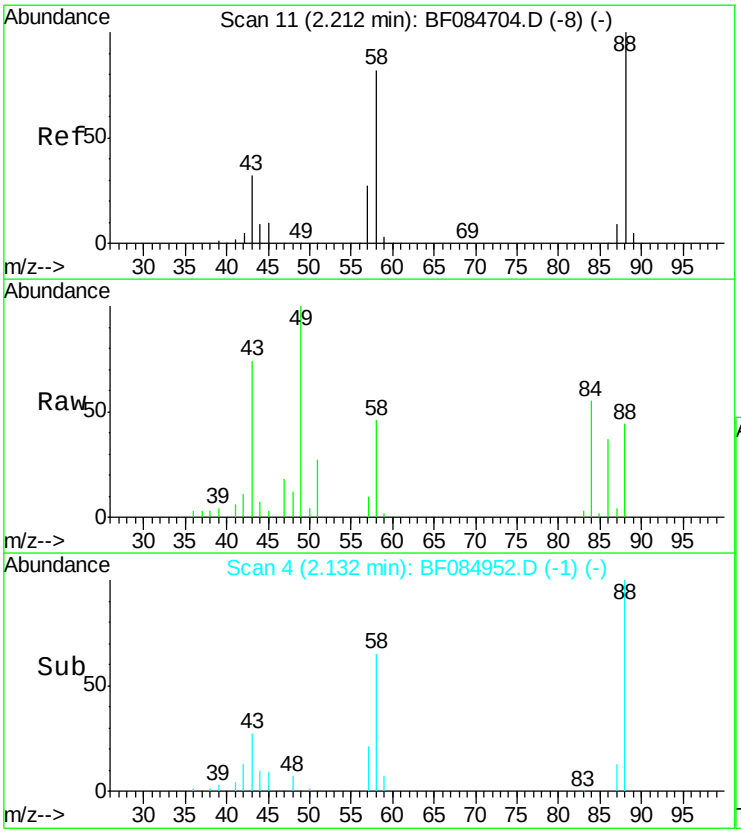
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:152 Resp: 34117

Ion	Ratio	Lower	Upper
152	100		
150	161.3	123.0	184.4
115	67.1	51.4	77.2

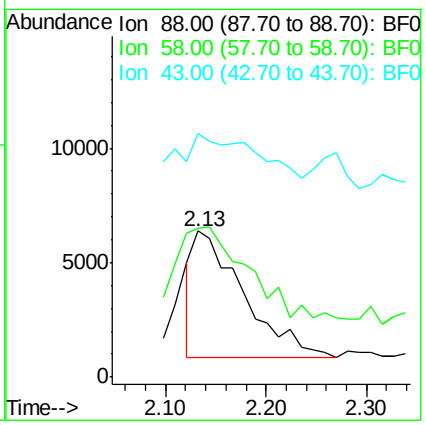


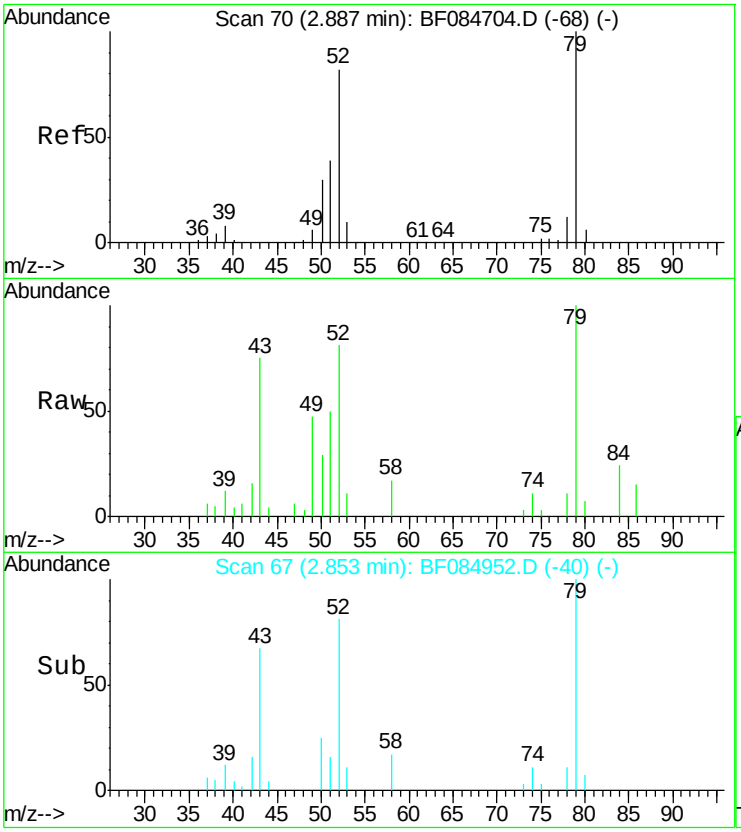


#2
1,4-Dioxane
Concen: 20.00 ng
RT: 2.13 min Scan# 4
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion: 88 Resp: 19191

Ion	Ratio	Lower	Upper
88	100		
58	0.0	51.2	76.8#
43	40.0	19.5	29.3#



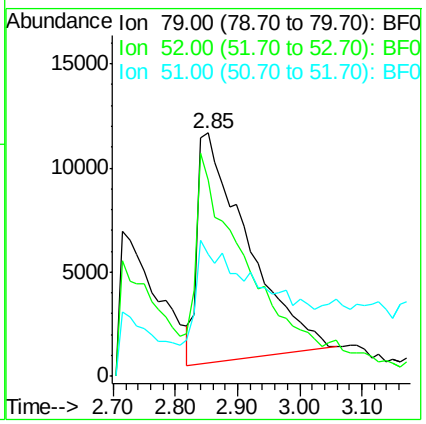


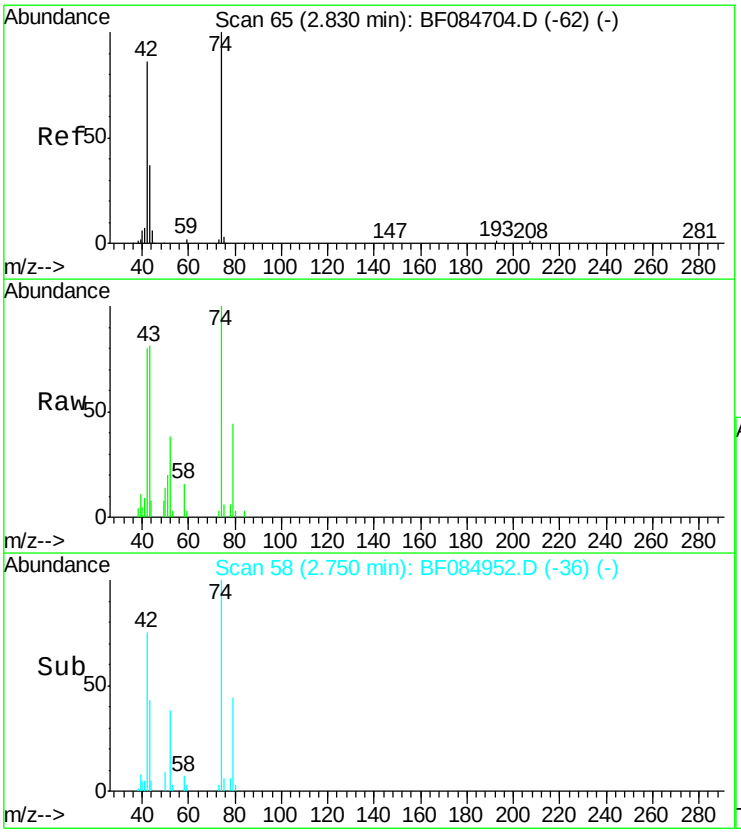
#3
Pyridine
Concen: 24.93 ng
RT: 2.85 min Scan# 67
Delta R.T. 0.01 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 79 Resp: 62332

Ion	Ratio	Lower	Upper
79	100		
52	80.6	49.0	73.4#
51	50.3	25.2	37.8#

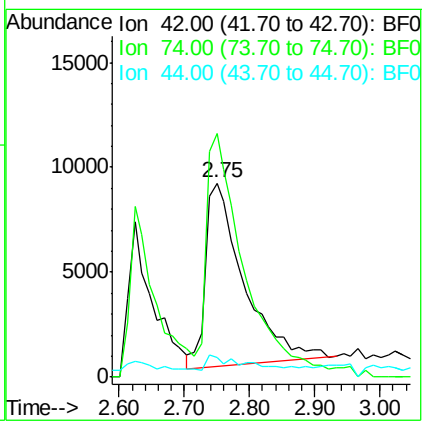


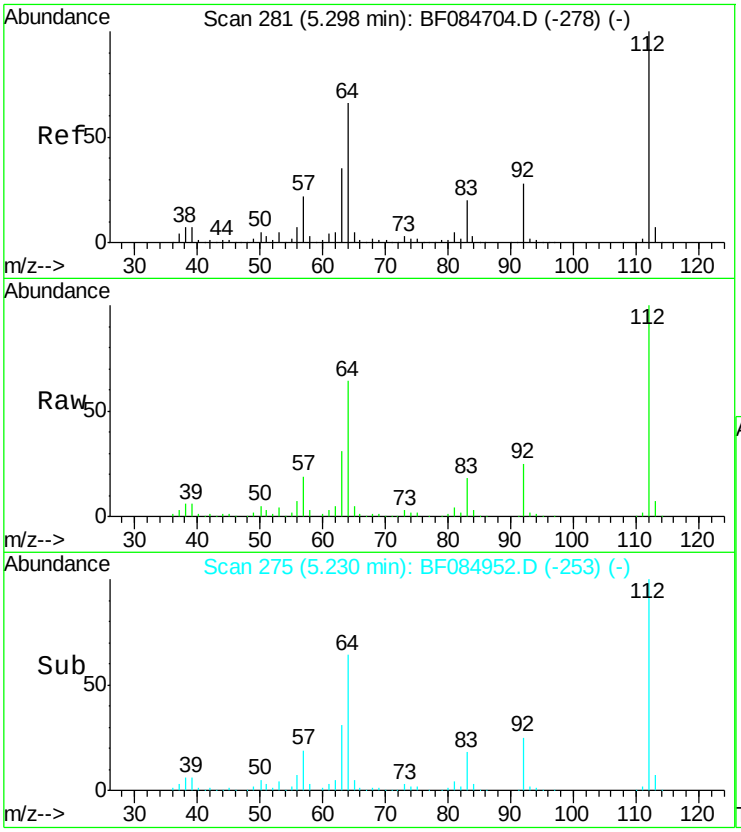


#4
n-Nitrosodimethylamine
Concen: 27.90 ng
RT: 2.75 min Scan# 58
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion: 42 Resp: 36066

Ion	Ratio	Lower	Upper
42	100		
74	125.6	115.7	173.5
44	10.1	5.1	7.7#



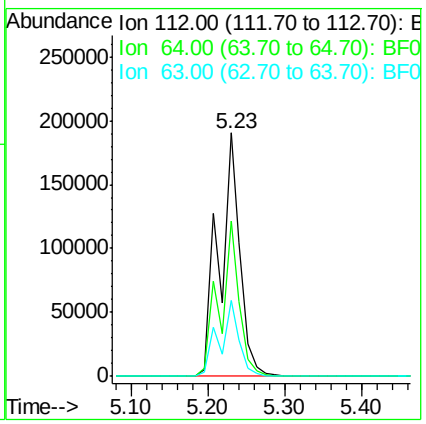


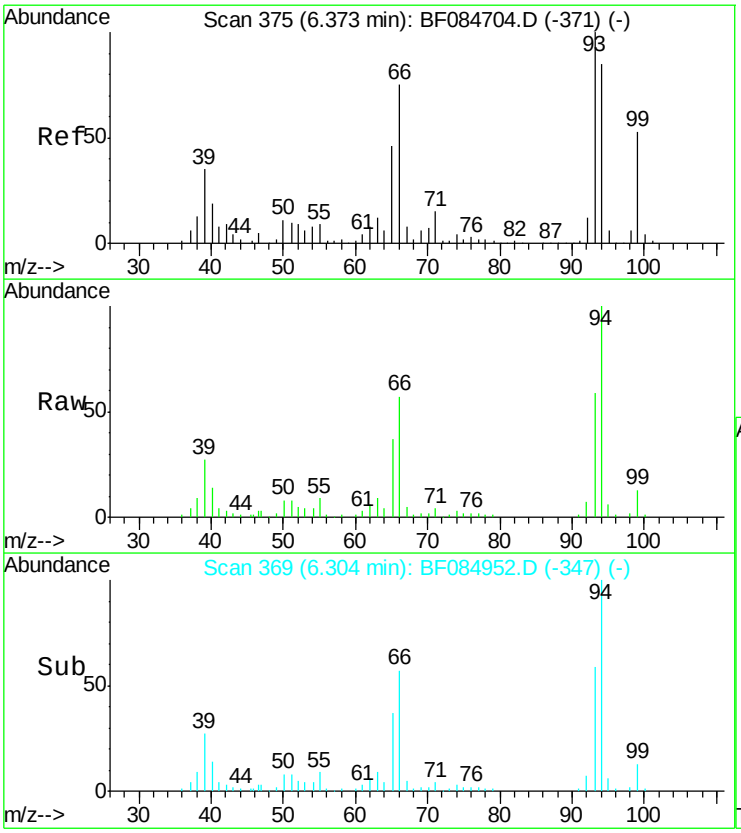
#5
2-Fluorophenol
Concen: 163.94 ng
RT: 5.23 min Scan# 275
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:112 Resp: 359081

Ion	Ratio	Lower	Upper
112	100		
64	63.8	36.6	55.0#
63	30.9	19.4	29.0#

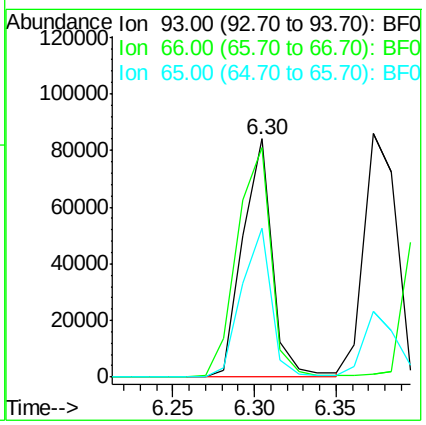


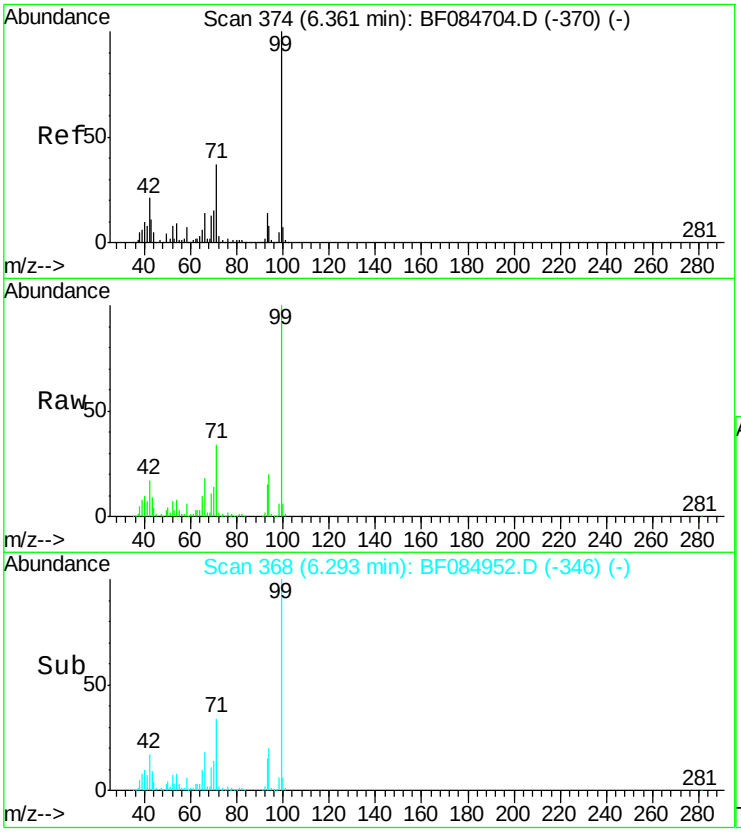


#6
Aniline
Concen: 31.78 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion: 93 Resp: 105597

Ion	Ratio	Lower	Upper
93	100		
66	96.5	44.9	67.3#
65	62.4	23.7	35.5#



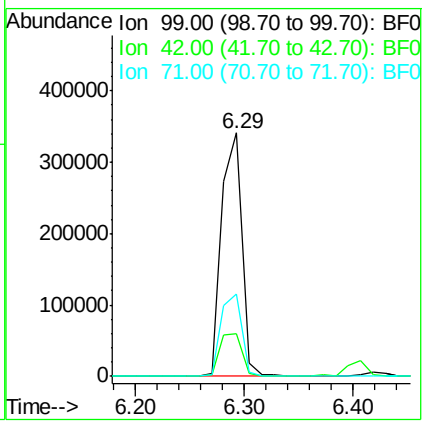


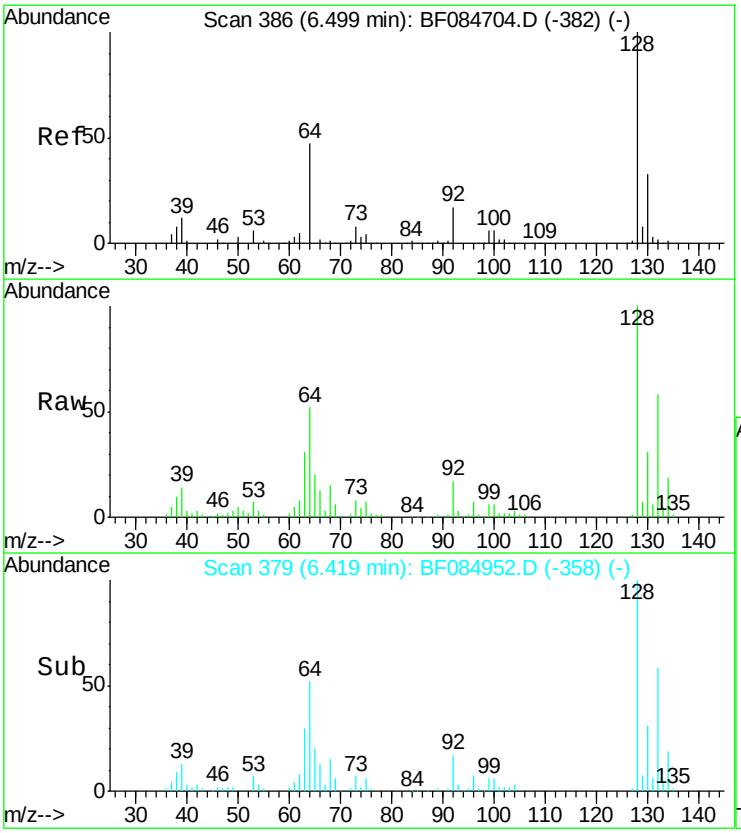
#7
Phenol-d6
Concen: 163.68 ng
RT: 6.29 min Scan# 368
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 99 Resp: 444473

Ion	Ratio	Lower	Upper
99	100		
42	17.3	12.8	19.2
71	33.8	30.9	46.3

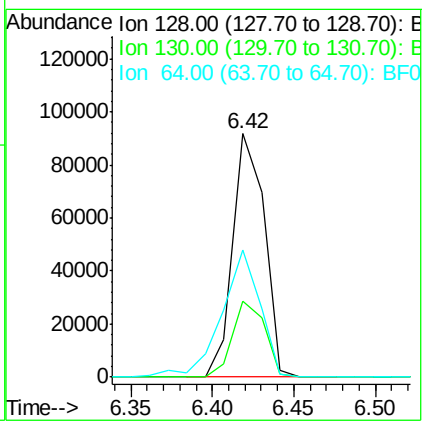


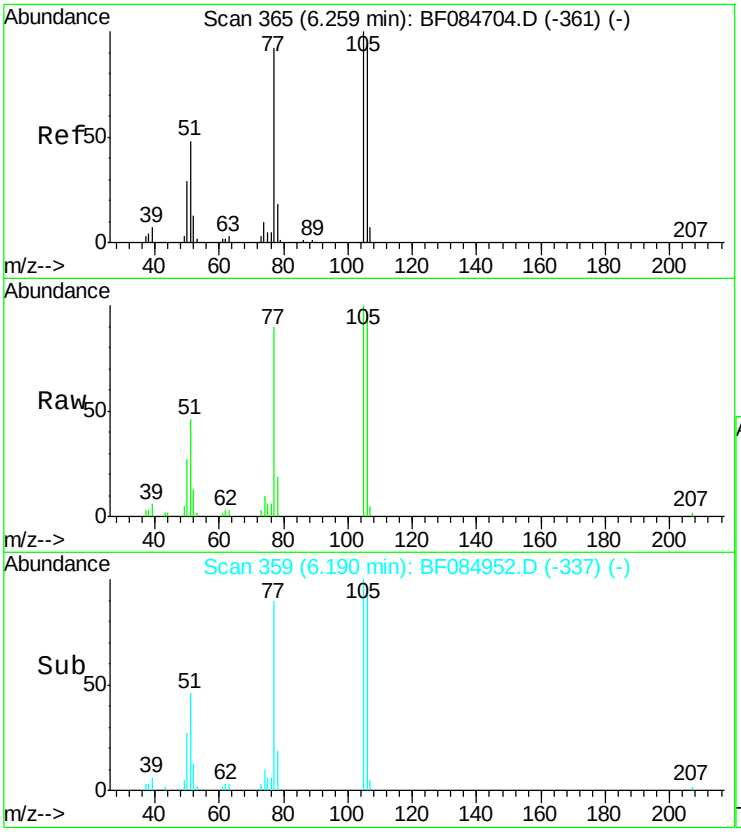


#8
2-Chlorophenol
Concen: 49.40 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:128 Resp: 122482

Ion	Ratio	Lower	Upper
128	100		
130	31.0	11.6	51.6
64	52.4	23.8	63.8



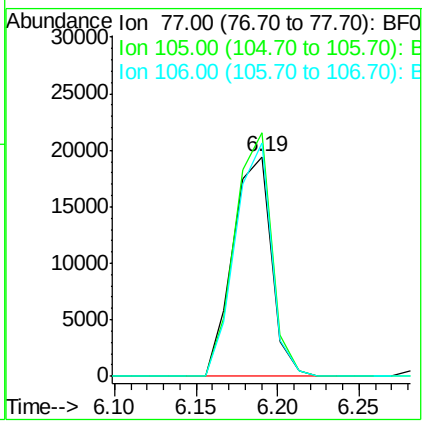


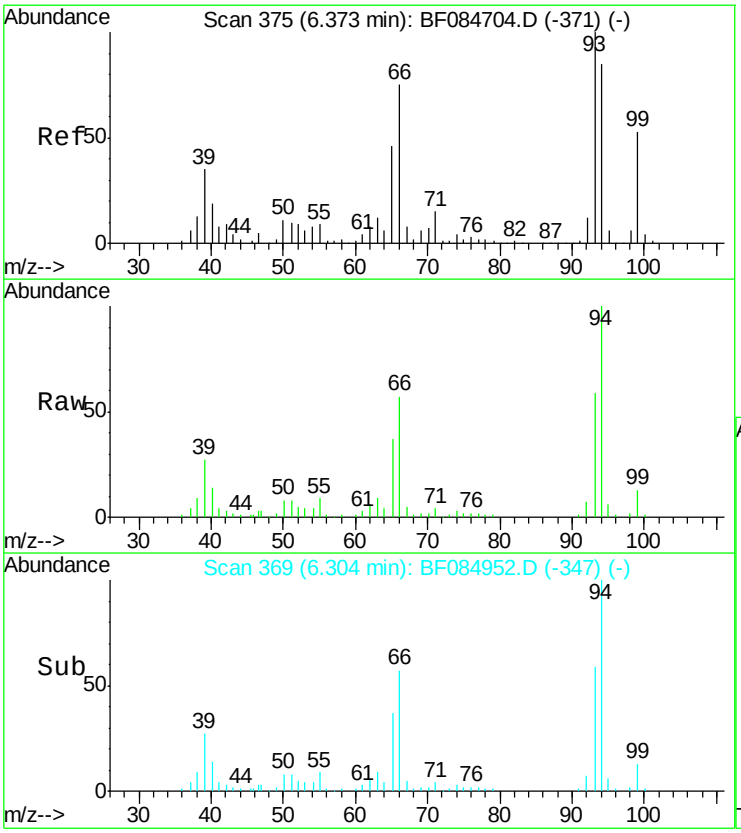
#9
Benzaldehyde
Concen: 19.80 ng
RT: 6.19 min Scan# 359
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 77 Resp: 31748

Ion	Ratio	Lower	Upper
77	100		
105	110.9	83.0	123.0
106	106.1	74.6	114.6

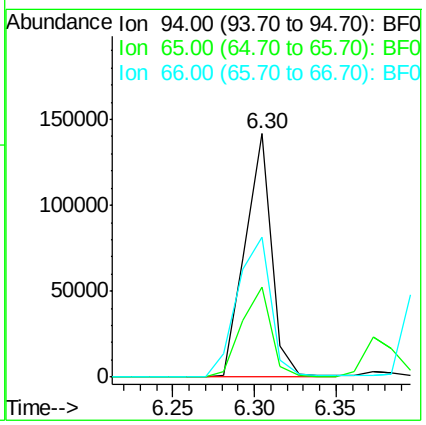


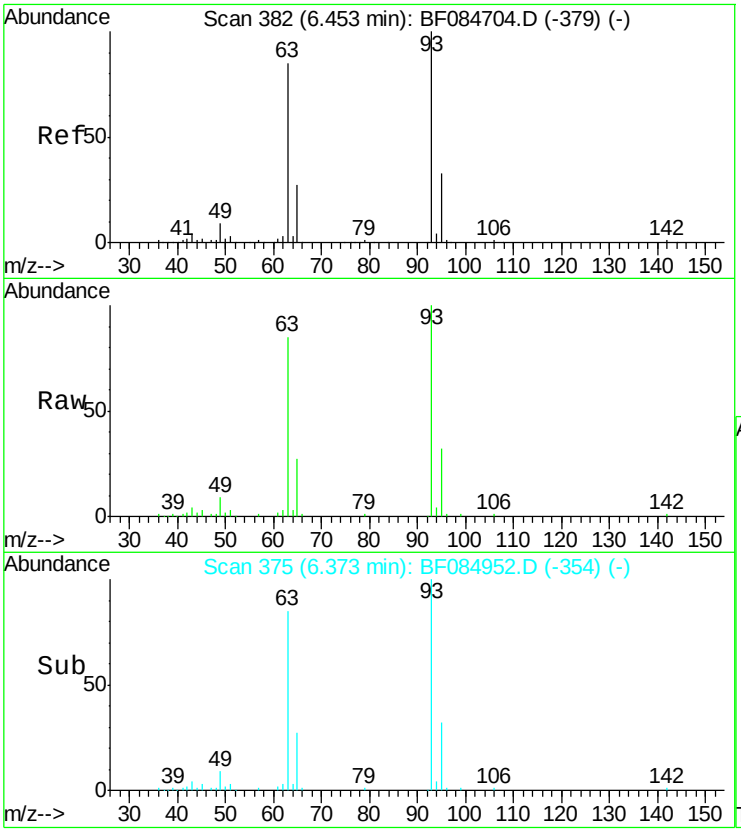


#10
Phenol
Concen: 52.45 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion: 94 Resp: 159551

Ion	Ratio	Lower	Upper
94	100		
65	37.1	12.9	52.9
66	57.3	32.7	72.7



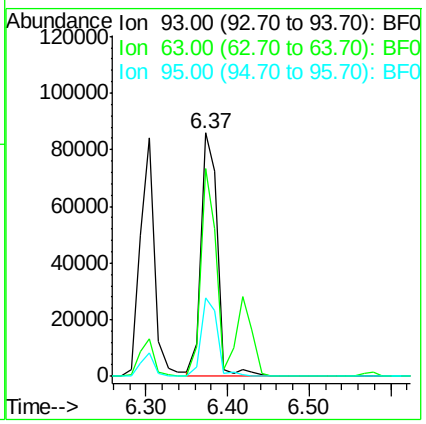


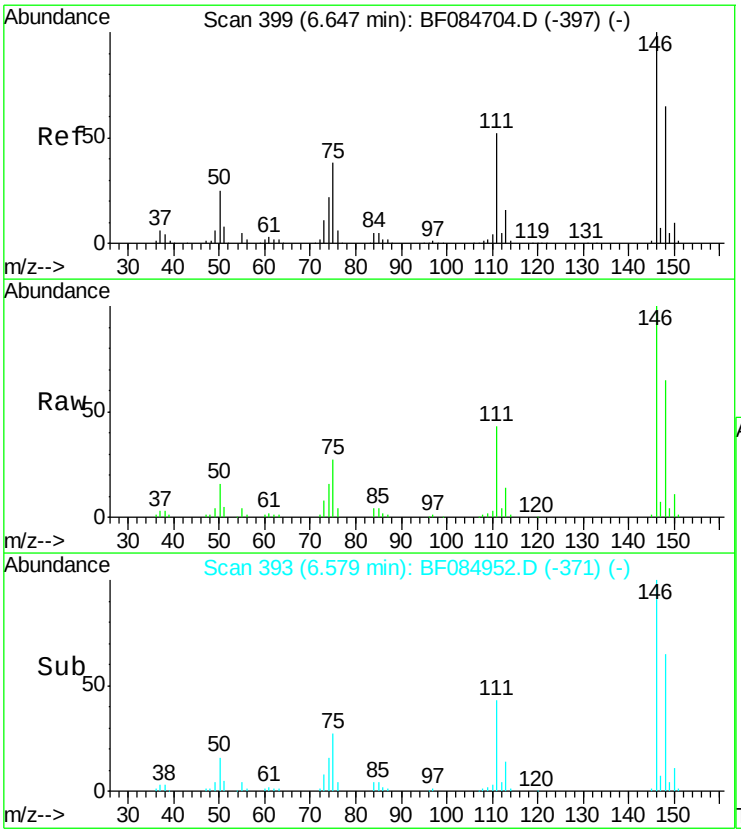
#11
bis(2-Chloroethyl)ether
Concen: 52.11 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 93 Resp: 123620

Ion	Ratio	Lower	Upper
93	100		
63	85.4	45.9	85.9
95	32.3	12.3	52.3

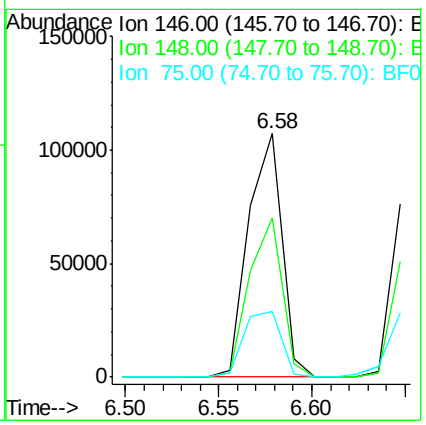


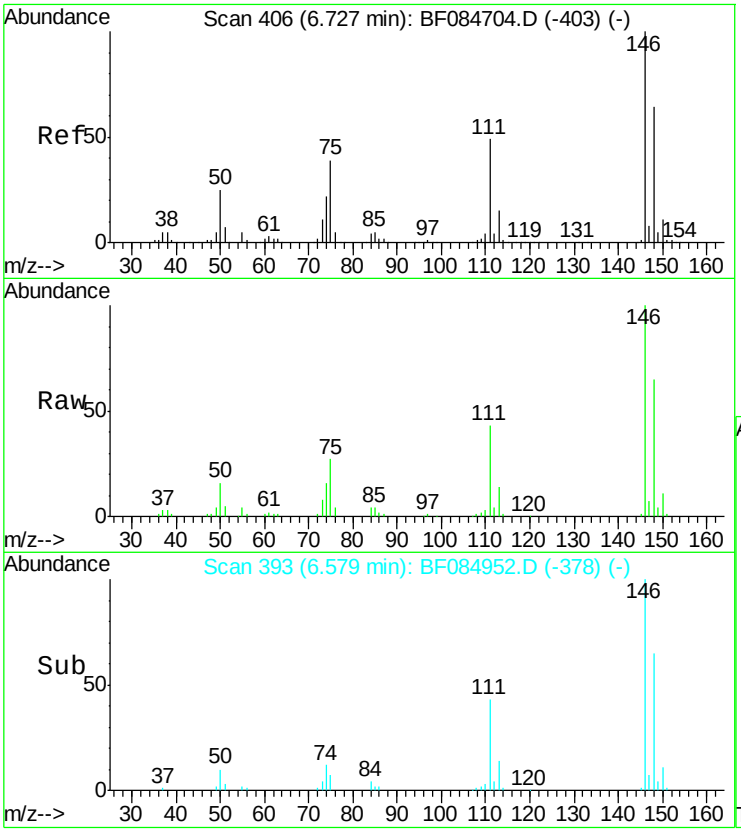


#12
1,3-Dichlorobenzene
Concen: 50.78 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:146 Resp: 133024

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
75	27.2	20.5	30.7



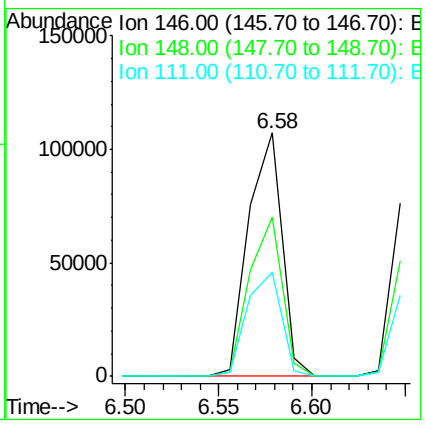


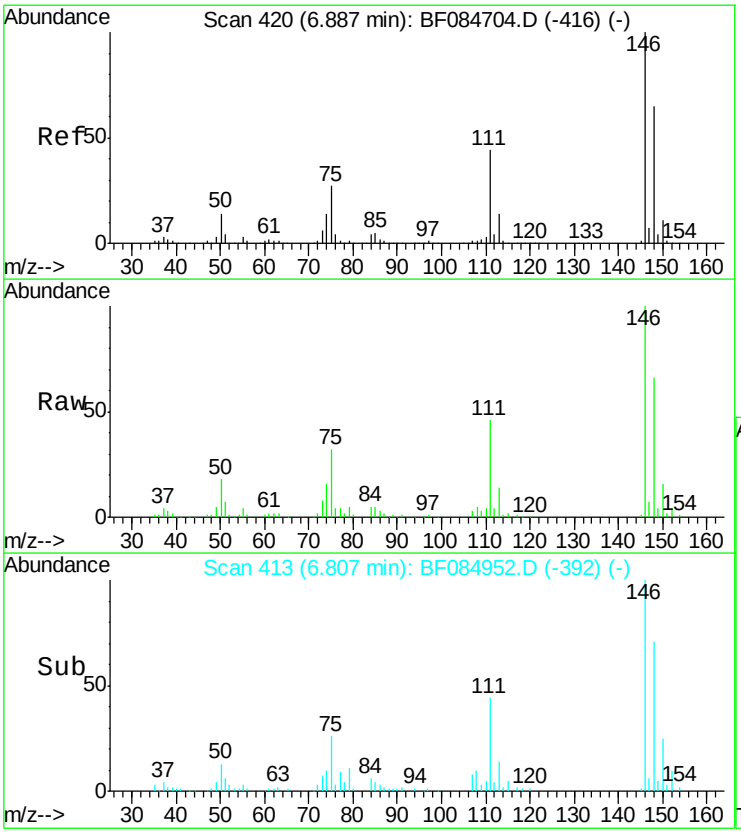
#13
1,4-Dichlorobenzene
Concen: 50.80 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.13 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:146 Resp: 133024

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
111	42.9	41.6	62.4

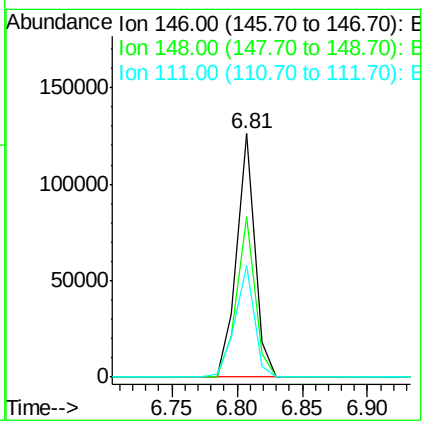


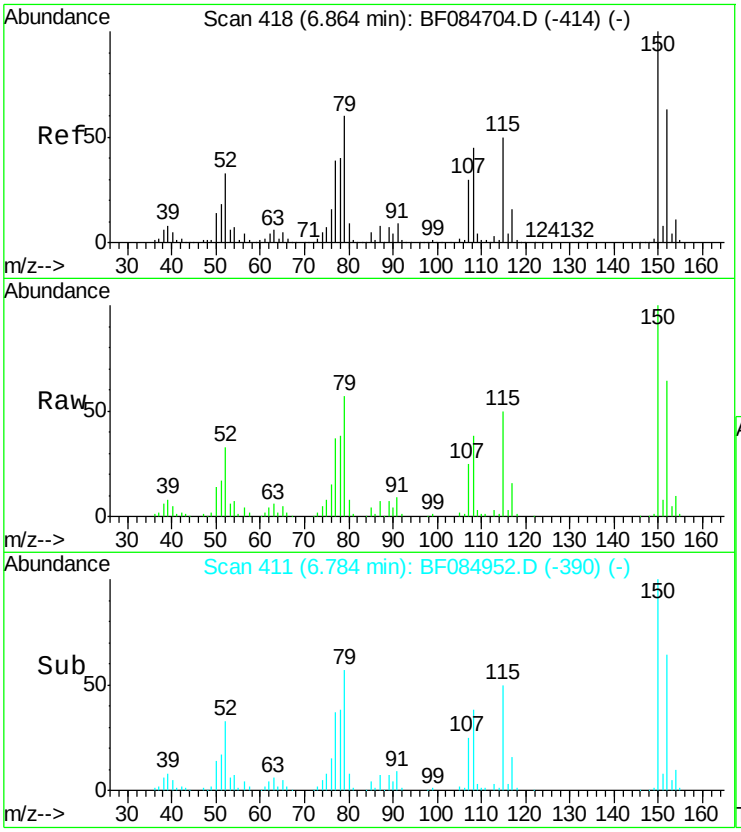


#14
1,2-Dichlorobenzene
Concen: 50.02 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:146 Resp: 122000

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.6	77.4
111	46.0	38.0	57.0



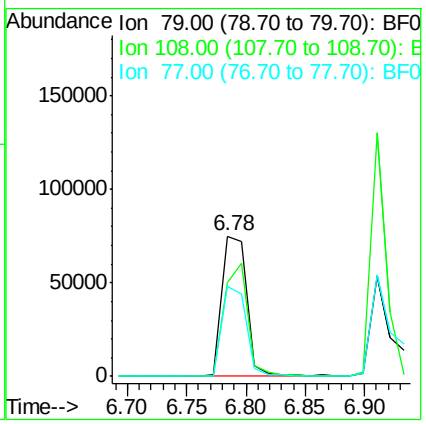


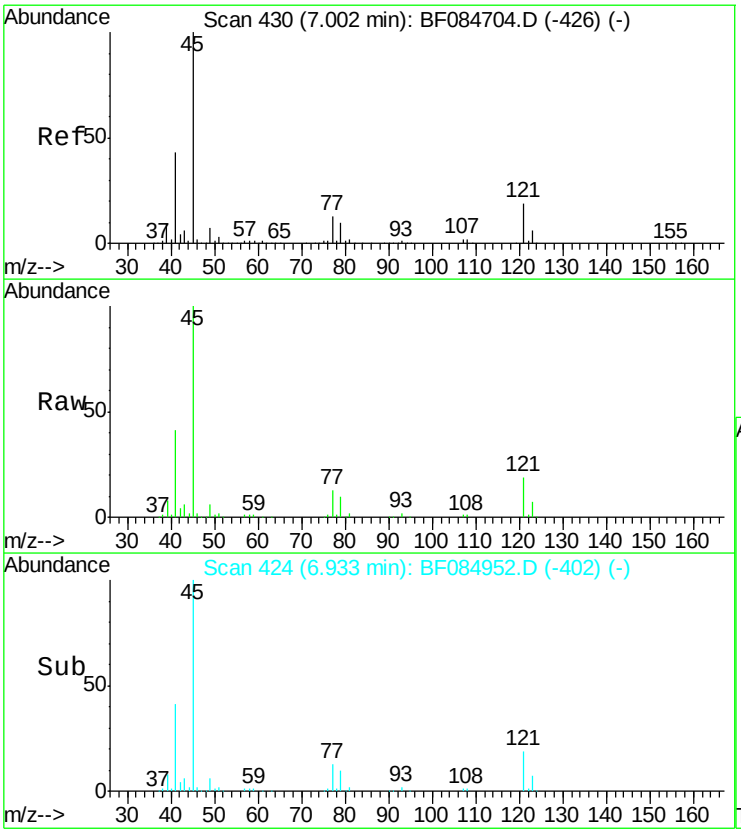
#15
Benzyl Alcohol
Concen: 58.14 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 79 Resp: 109007

Ion	Ratio	Lower	Upper
79	100		
108	67.3	69.0	103.4#
77	64.4	50.0	75.0

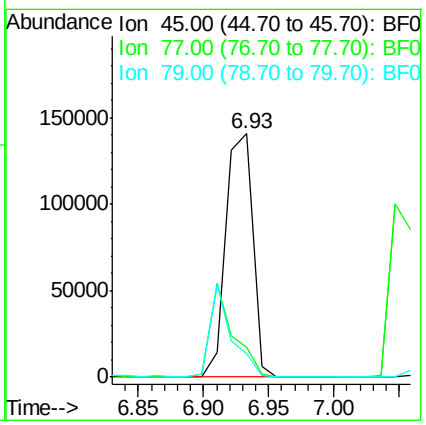


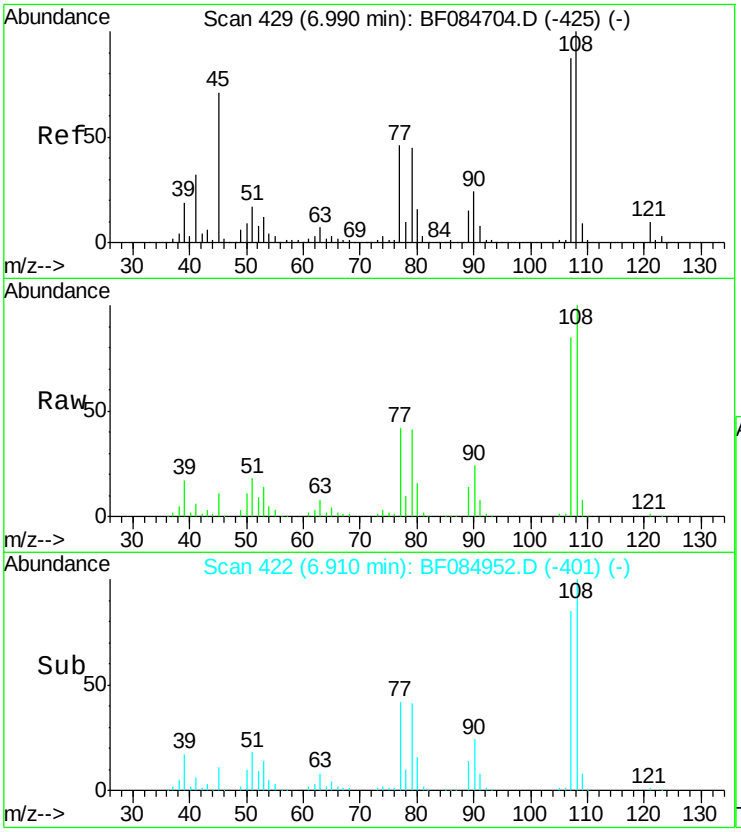


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.72 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion: 45 Resp: 202407

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	39.6
79	9.9	0.0	35.0



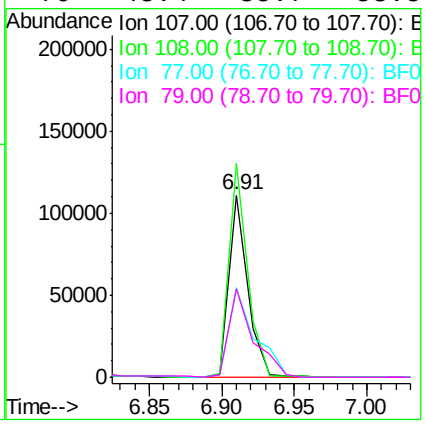


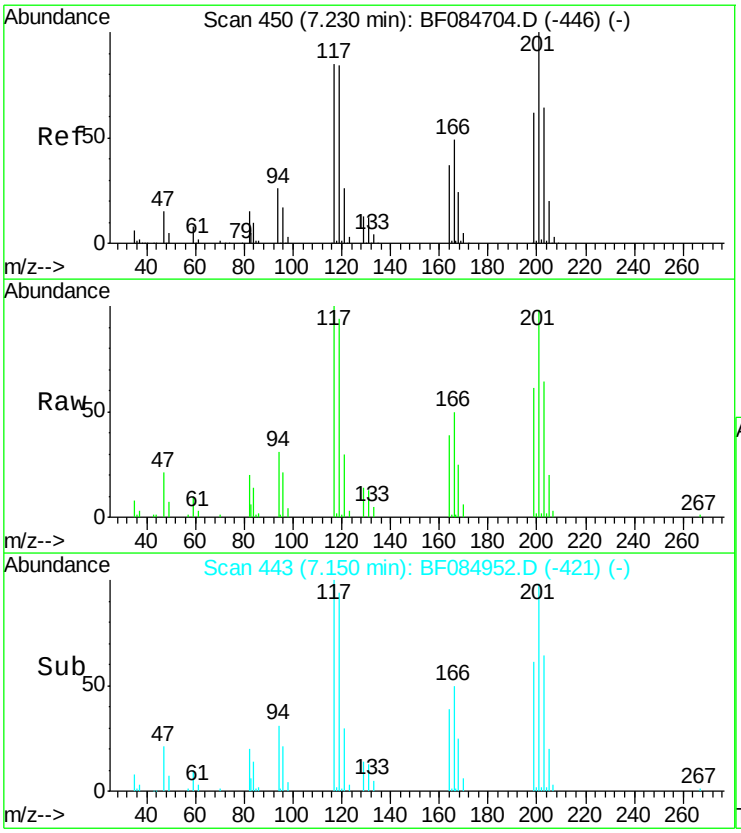
#17
2-Methylphenol
Concen: 50.78 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:107 Resp: 99570

Ion	Ratio	Lower	Upper
107	100		
108	117.2	89.8	134.6
77	48.9	35.7	53.5
79	48.4	35.7	53.5

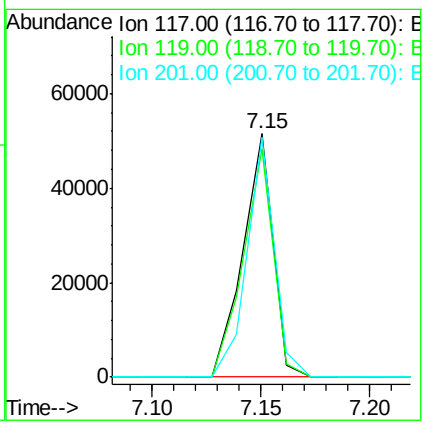


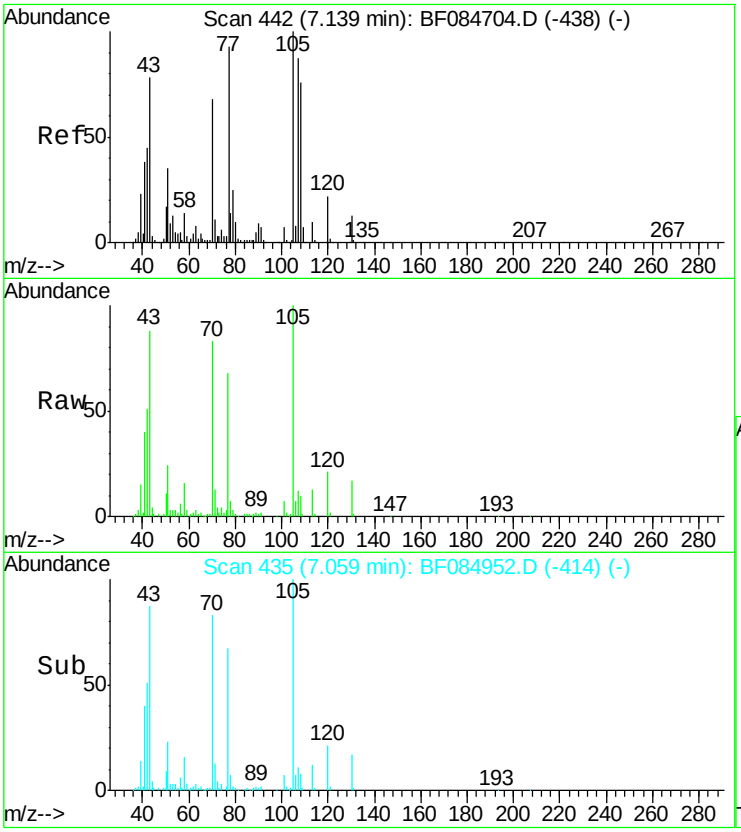


#18
Hexachloroethane
Concen: 49.28 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:117 Resp: 49698

Ion	Ratio	Lower	Upper
117	100		
119	94.0	77.4	116.0
201	98.4	68.6	103.0



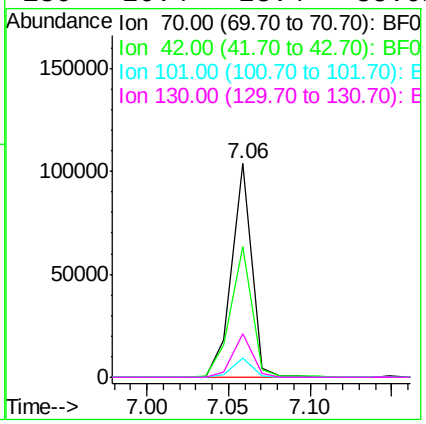


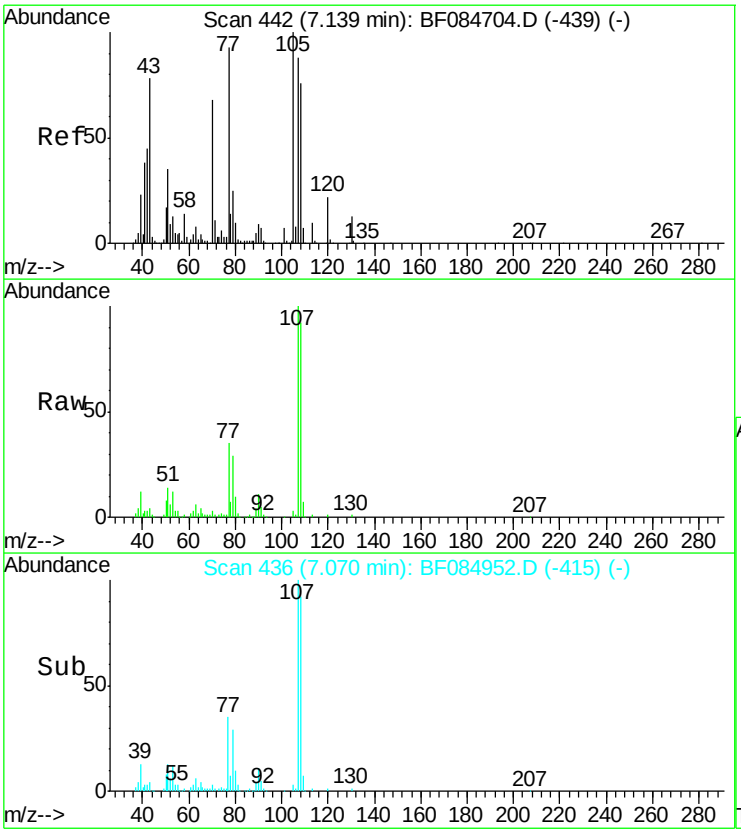
#19
n-Nitroso-di-n-propylamine
Concen: 51.24 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 70 Resp: 87225

Ion	Ratio	Lower	Upper
70	100		
42	61.4	33.3	49.9#
101	8.9	9.3	13.9#
130	20.4	23.4	35.0#

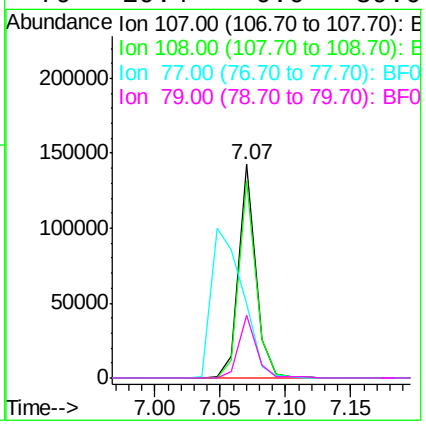


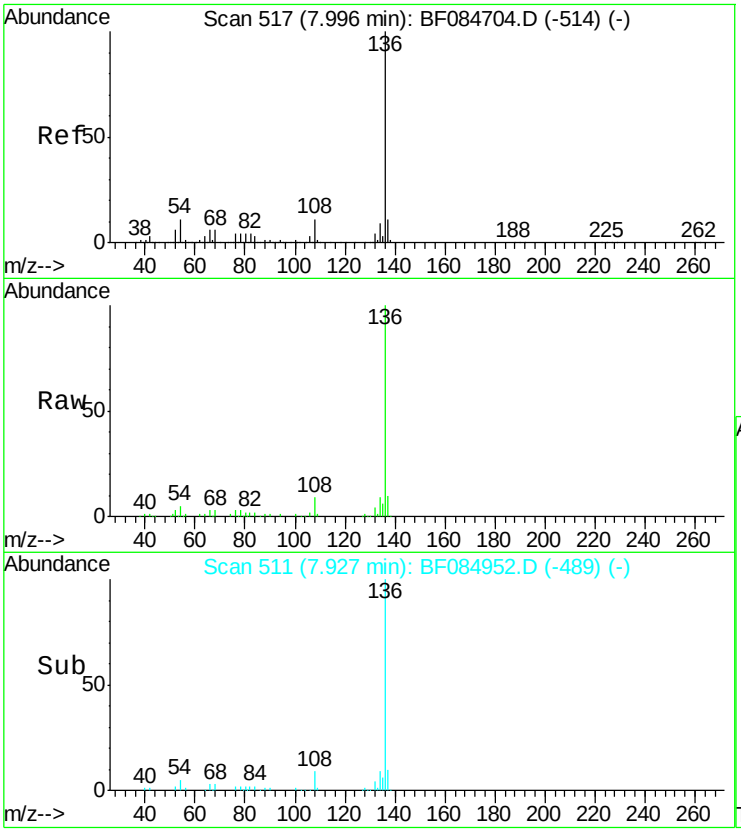


#20
3+4-Methylphenols
Concen: 53.12 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:107 Resp: 129283

Ion	Ratio	Lower	Upper
107	100		
108	92.4	74.6	114.6
77	35.0	0.7	40.7
79	29.4	0.0	39.0



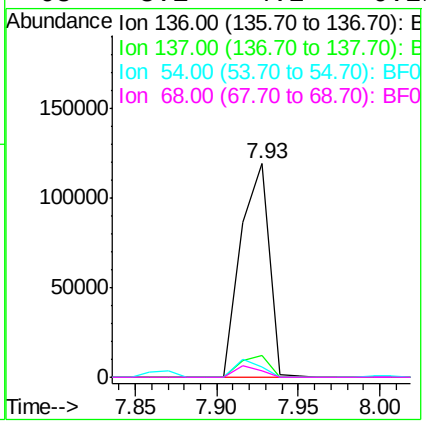


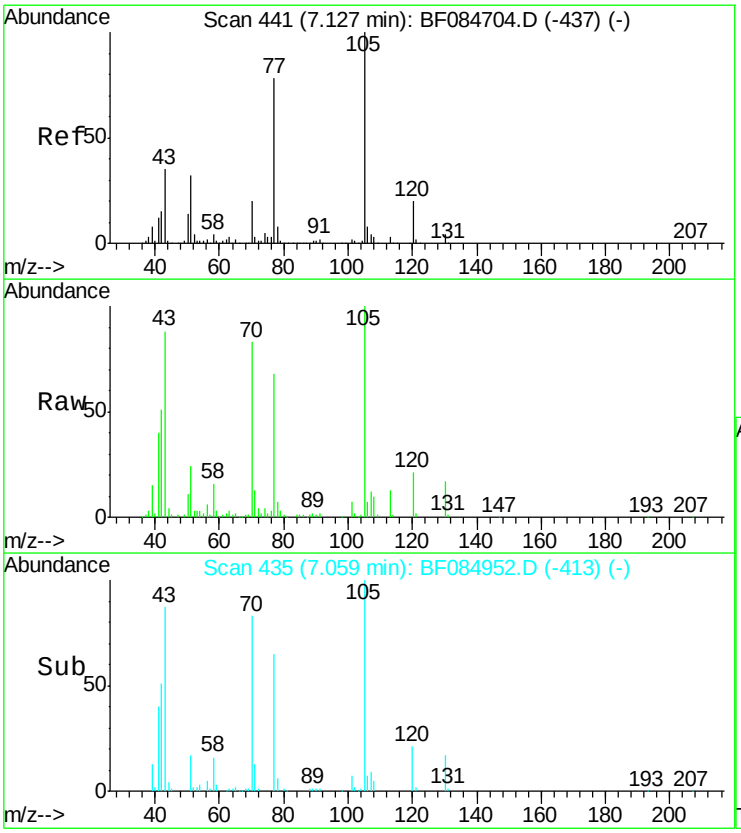
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:136 Resp: 142074

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.7	13.1
54	5.1	5.8	8.8#
68	3.1	4.2	6.2#

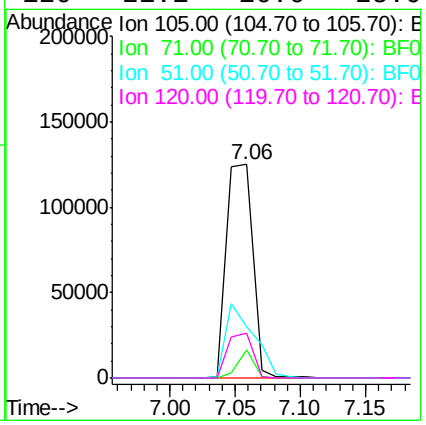


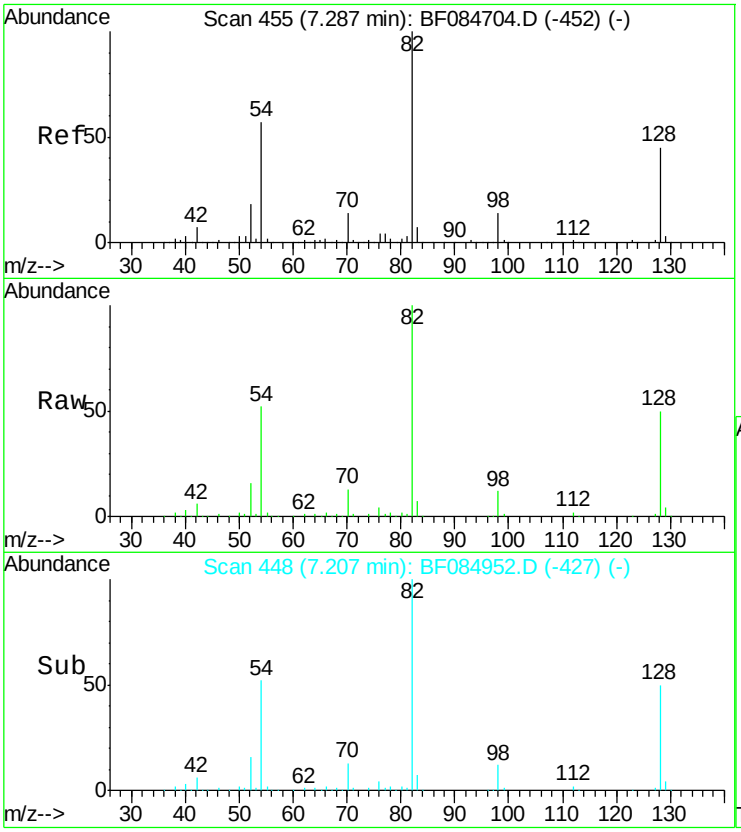


#22
Acetophenone
Concen: 47.11 ng
RT: 7.06 min Scan# 435
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:105 Resp: 176397

Ion	Ratio	Lower	Upper
105	100		
71	13.4	3.7	5.5#
51	23.8	25.1	37.7#
120	21.1	16.6	25.0



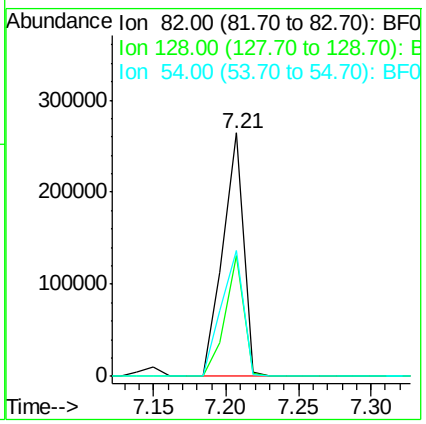


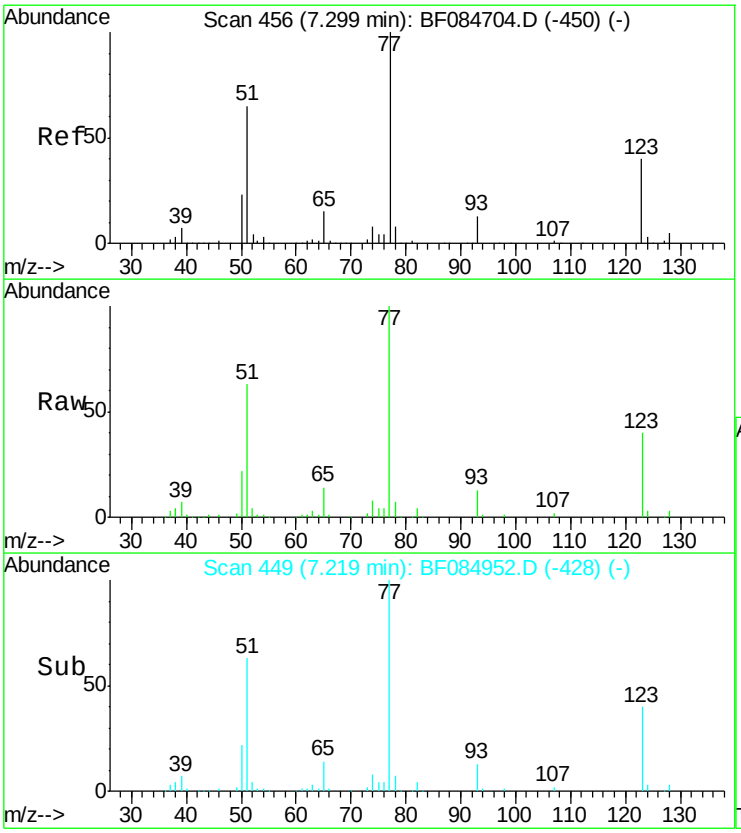
#23
Nitrobenzene-d5
Concen: 104.64 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 82 Resp: 263911

Ion	Ratio	Lower	Upper
82	100		
128	49.9	34.6	51.8
54	51.7	38.4	57.6

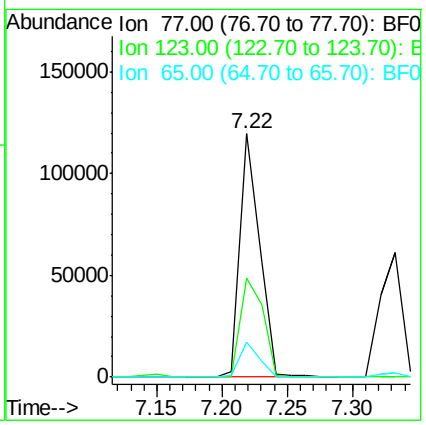


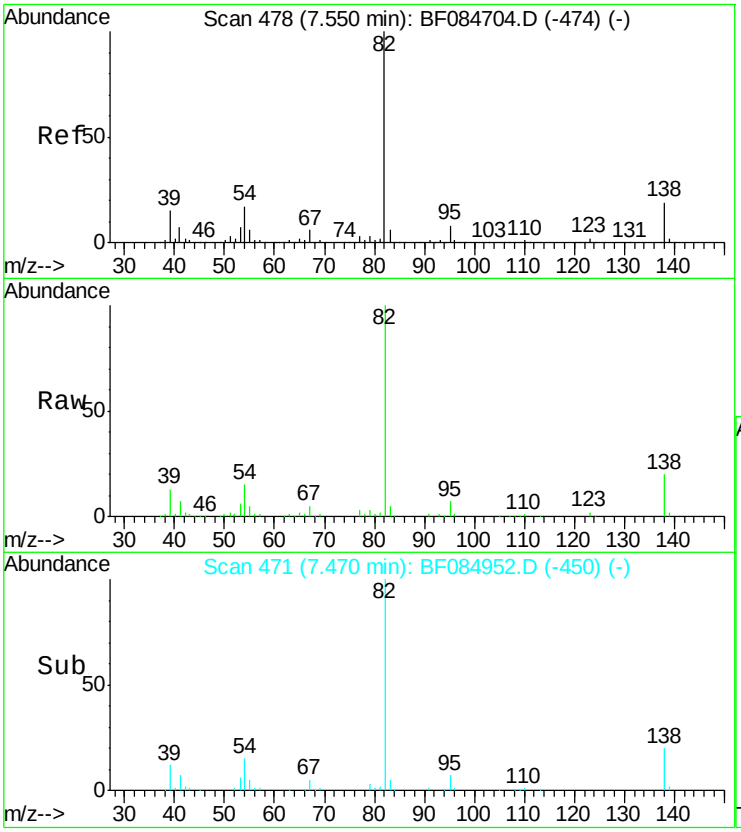


#24
Nitrobenzene
Concen: 46.07 ng
RT: 7.22 min Scan# 449
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion: 77 Resp: 124438

Ion	Ratio	Lower	Upper
77	100		
123	40.4	37.4	56.2
65	14.4	10.9	16.3



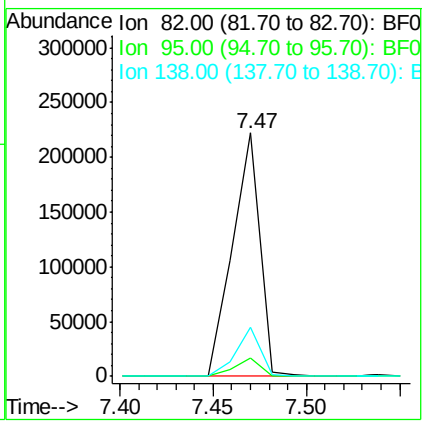


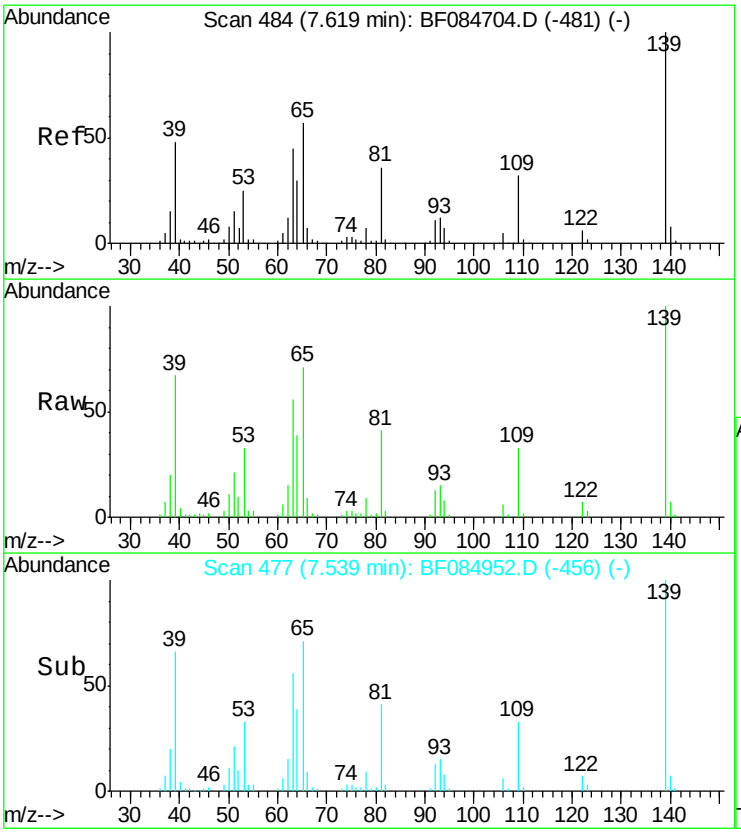
#25
Isophorone
Concen: 46.75 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 82 Resp: 229271

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.6	10.0
138	19.9	13.6	20.4

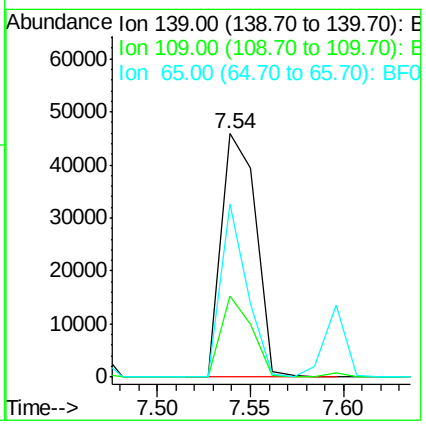


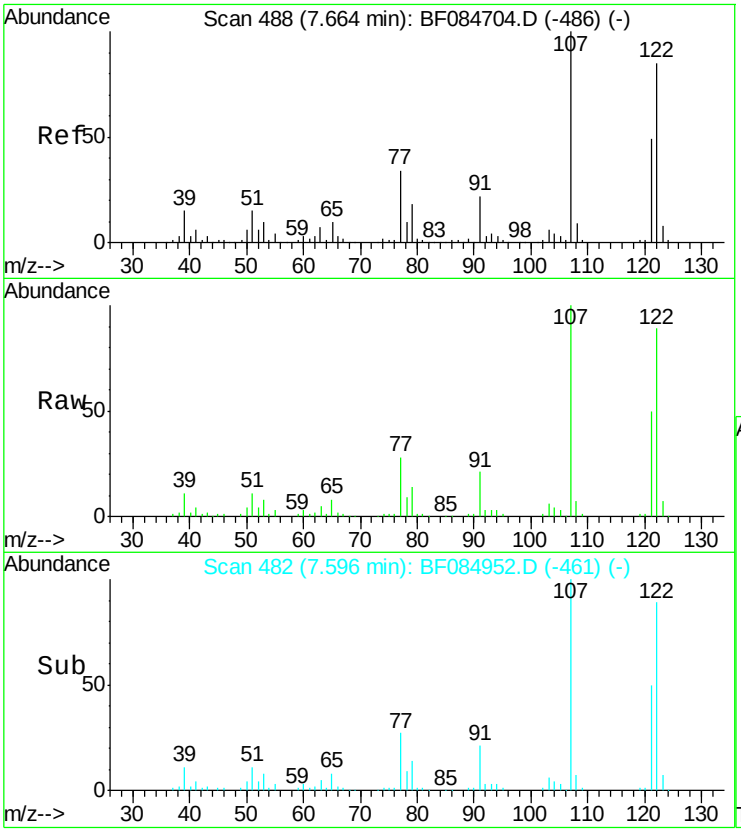


#26
2-Nitrophenol
Concen: 44.60 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:139 Resp: 59414

Ion	Ratio	Lower	Upper
139	100		
109	33.4	25.4	38.2
65	71.1	32.3	48.5#



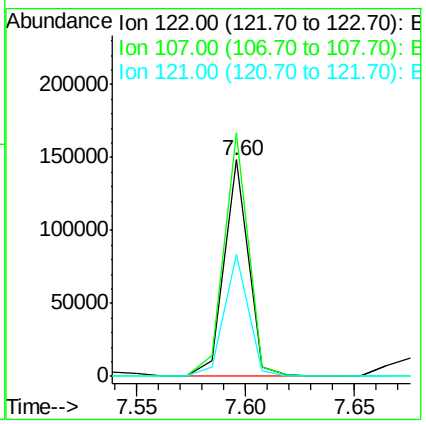


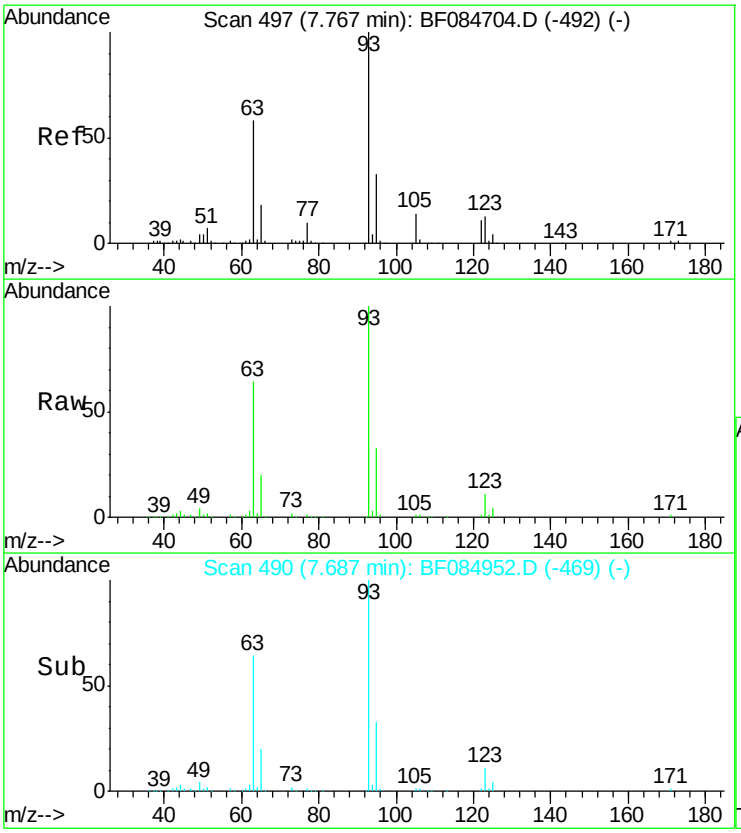
#27
2,4-Dimethylphenol
Concen: 49.33 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:122 Resp: 114292

Ion	Ratio	Lower	Upper
122	100		
107	112.7	99.1	148.7
121	56.4	47.9	71.9

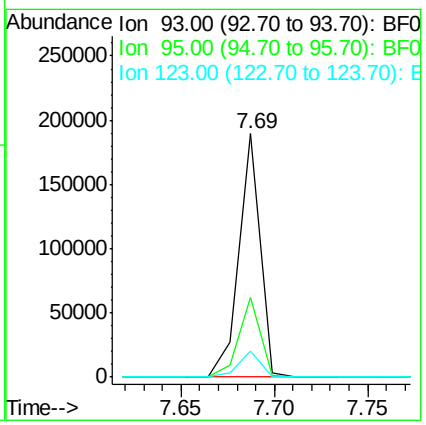


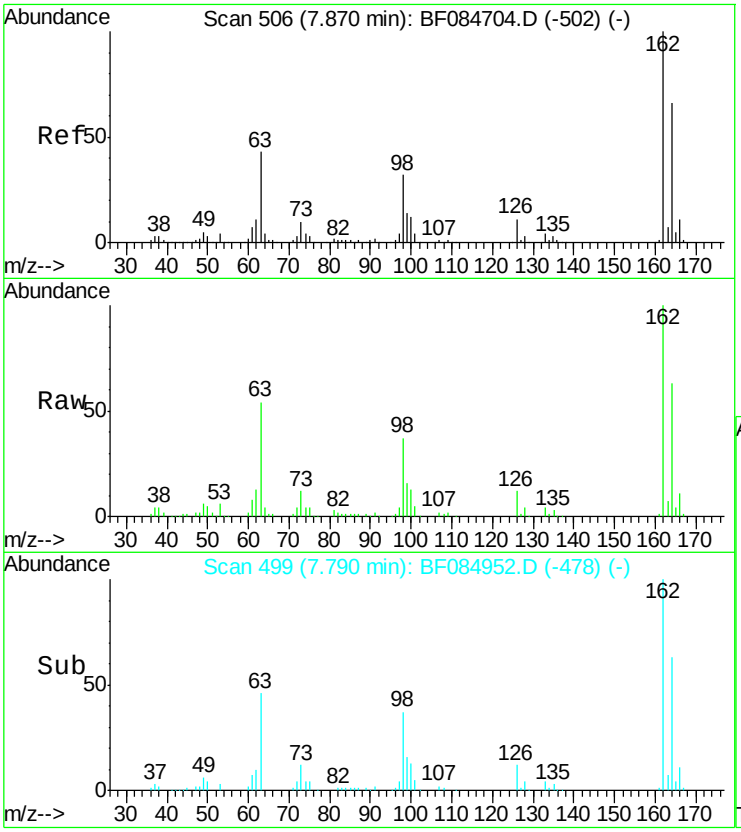


#28
bis(2-Chloroethoxy)methane
Concen: 51.88 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion: 93 Resp: 150935

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.8	38.6
123	10.8	8.6	12.8



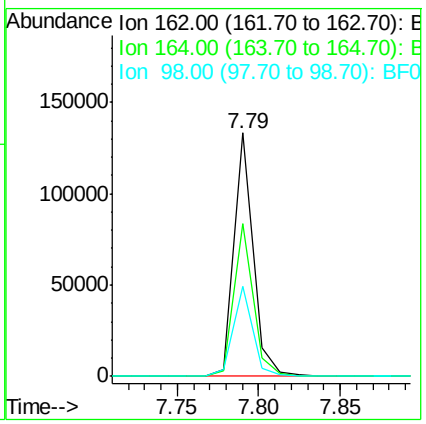


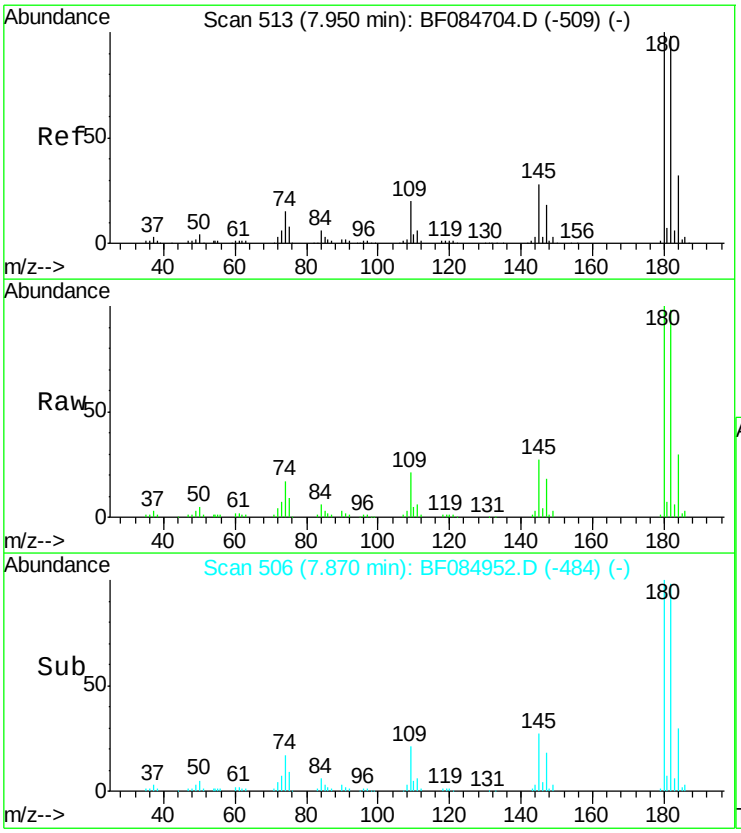
#29
2,4-Dichlorophenol
Concen: 53.99 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:162 Resp: 107024

Ion	Ratio	Lower	Upper
162	100		
164	63.0	44.1	84.1
98	36.7	20.2	60.2

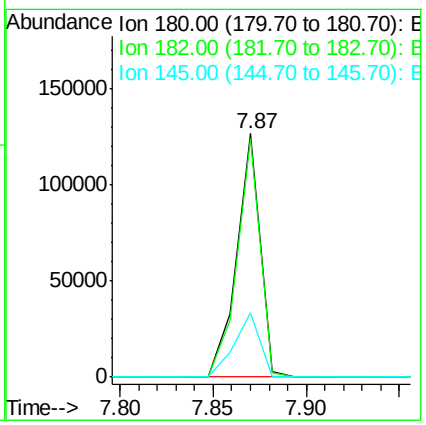


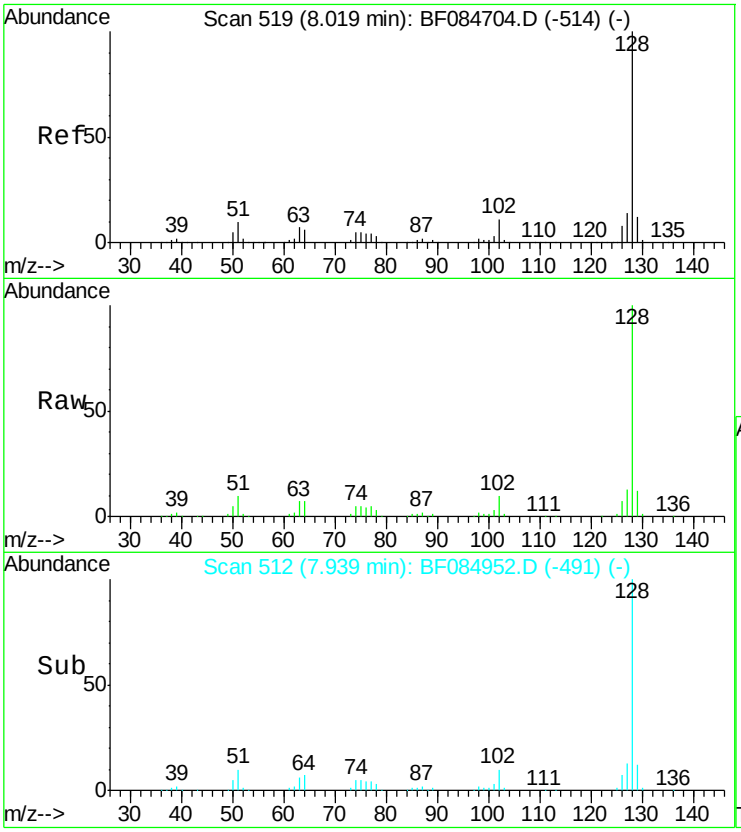


#30
1,2,4-Trichlorobenzene
Concen: 49.84 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:180 Resp: 111587

Ion	Ratio	Lower	Upper
180	100		
182	97.8	76.4	114.6
145	26.7	31.6	47.4#



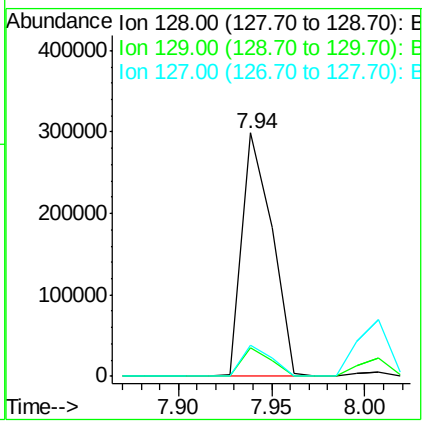


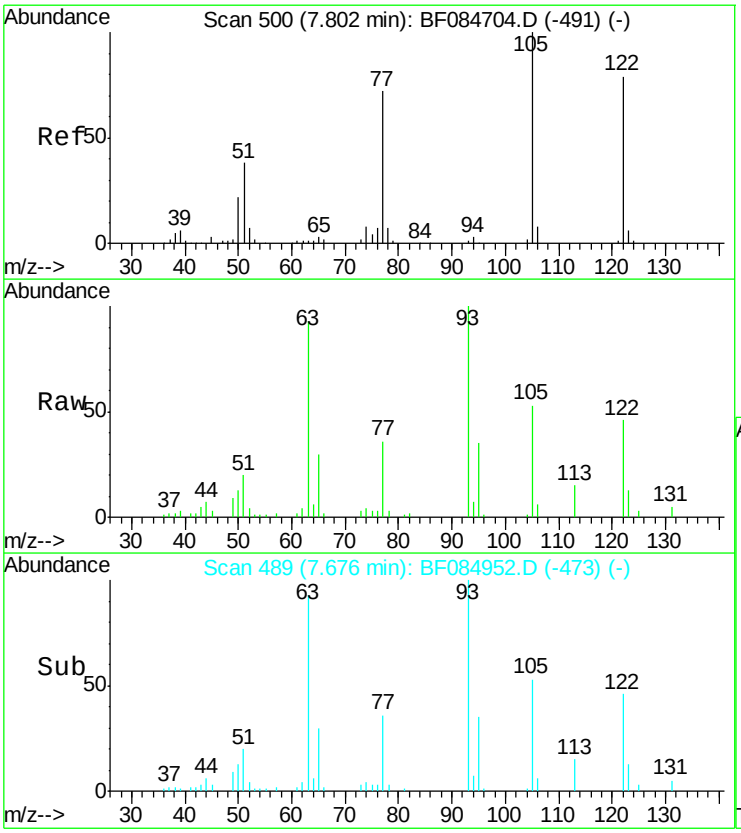
#31
Naphthalene
Concen: 46.87 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:128 Resp: 334006

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	12.7	11.1	16.7

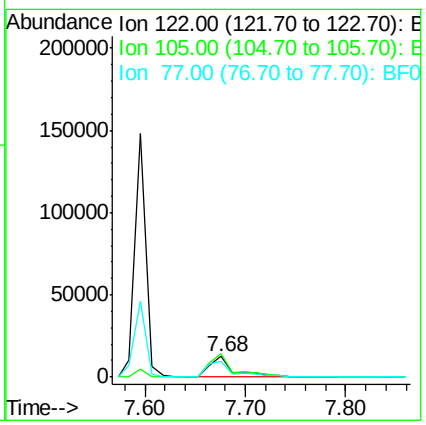


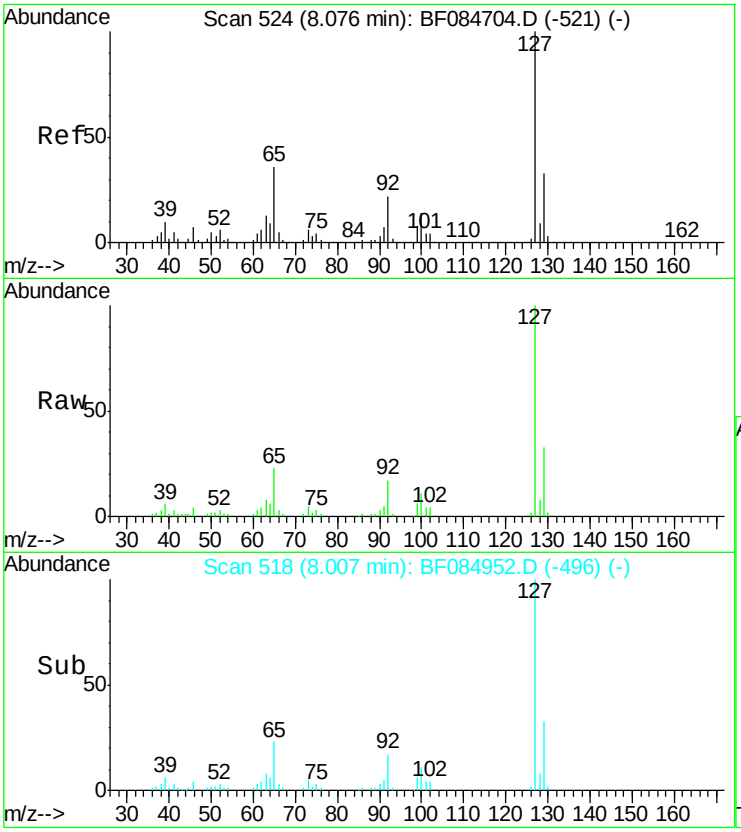


#32
Benzoic acid
Concen: 14.45 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.11 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:122 Resp: 21414

Ion	Ratio	Lower	Upper
122	100		
105	115.7	100.3	140.3
77	79.8	63.5	103.5



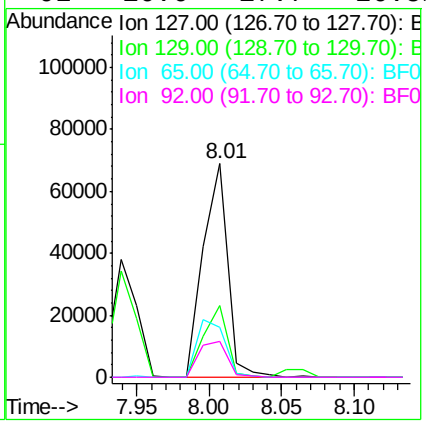


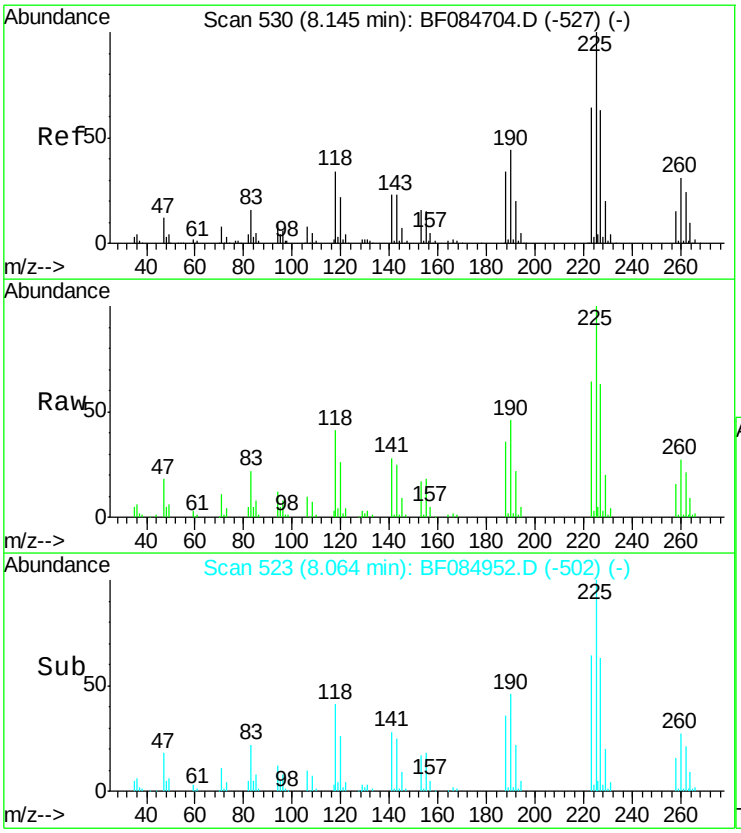
#33
4-Chloroaniline
Concen: 27.52 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.05 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:127 Resp: 81122

Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.5	39.7
65	23.5	27.2	40.8#
92	16.6	17.7	26.5#

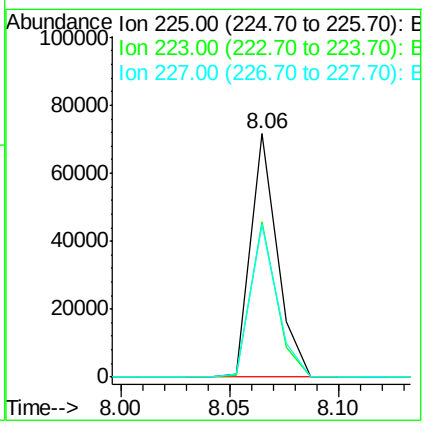


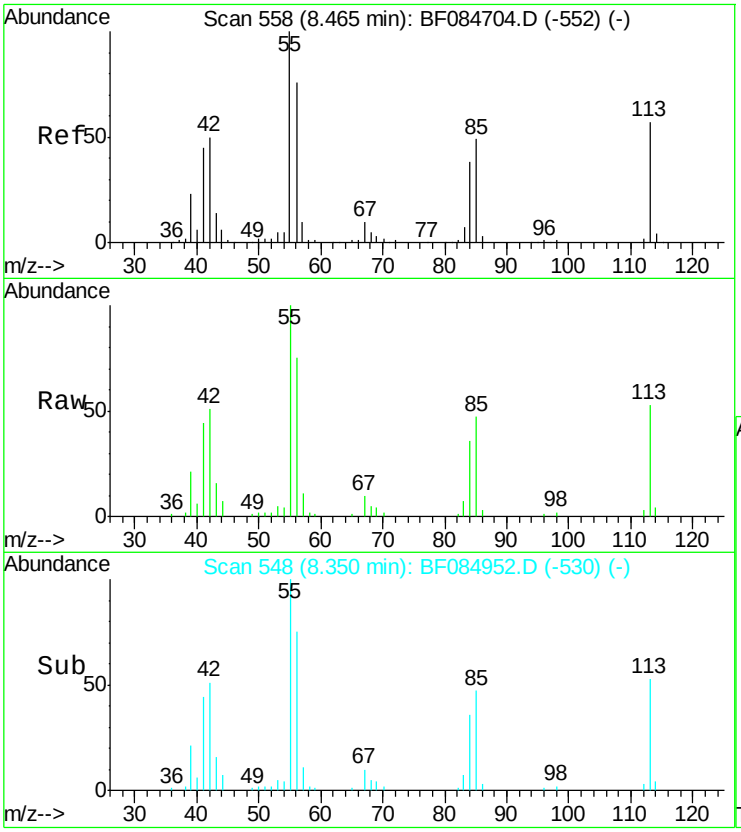


#34
Hexachlorobutadiene
Concen: 47.21 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:225 Resp: 60949

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.4	74.0
227	62.5	50.8	76.2



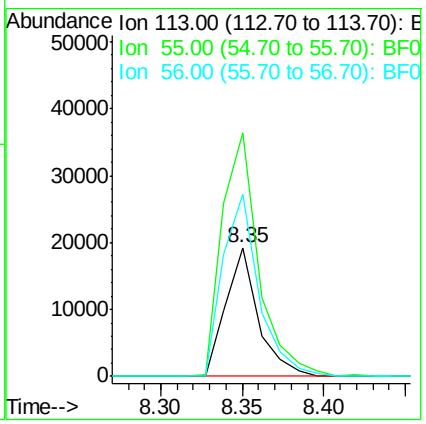


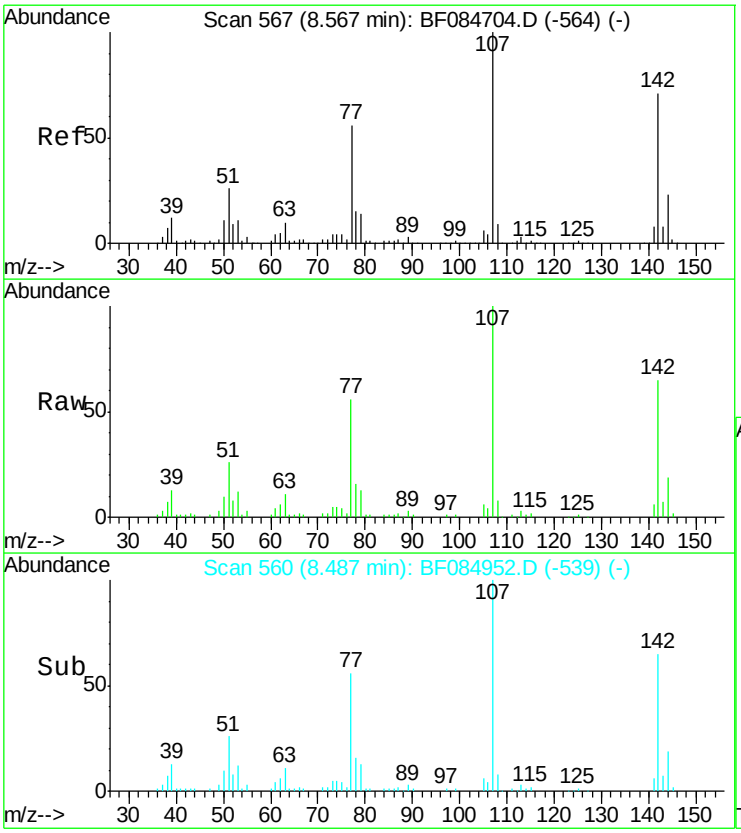
#35
Caprolactam
Concen: 42.94 ng
RT: 8.35 min Scan# 548
Delta R.T. -0.09 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:113 Resp: 26237

Ion	Ratio	Lower	Upper
113	100		
55	189.1	116.9	156.9#
56	141.1	93.8	133.8#

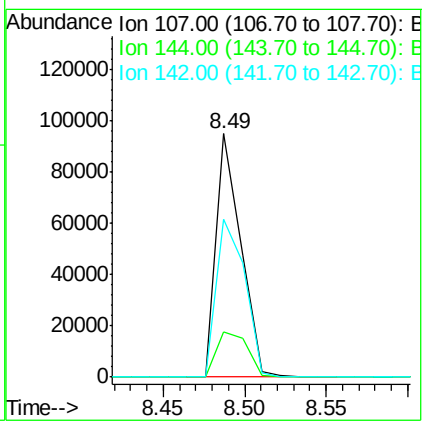


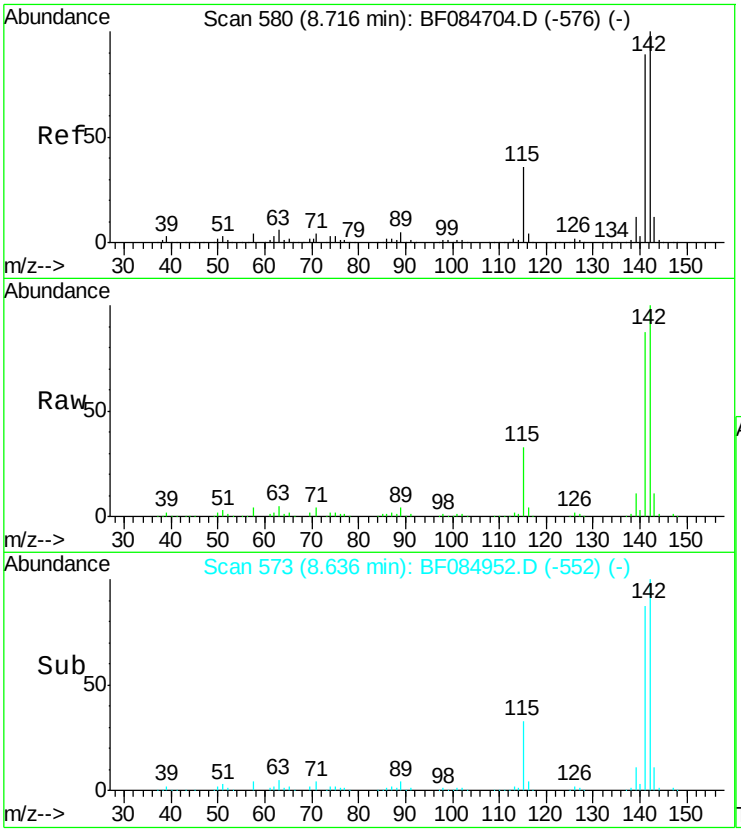


#36
4-Chloro-3-methylphenol
Concen: 44.06 ng
RT: 8.49 min Scan# 560
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:107 Resp: 99643

Ion	Ratio	Lower	Upper
107	100		
144	18.8	19.7	29.5#
142	64.8	61.8	92.6



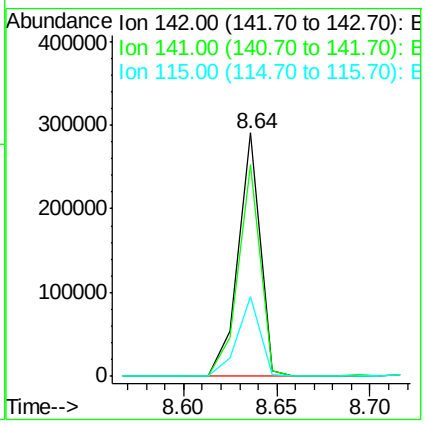


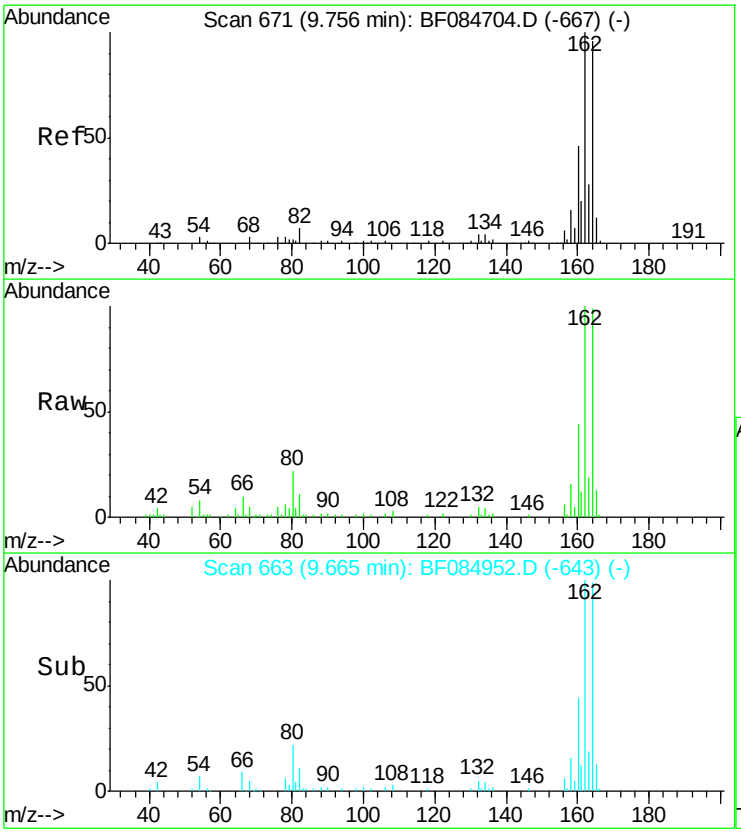
#37
2-Methylnaphthalene
Concen: 54.15 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:142 Resp: 241504

Ion	Ratio	Lower	Upper
142	100		
141	86.7	72.4	108.6
115	32.8	27.9	41.9

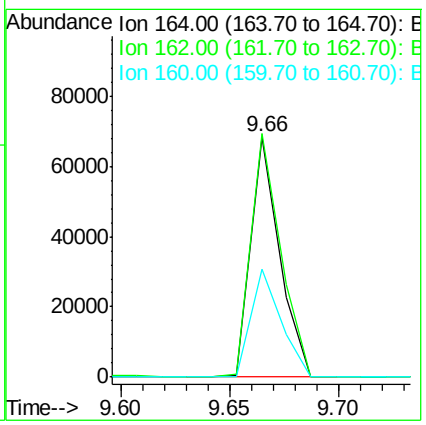


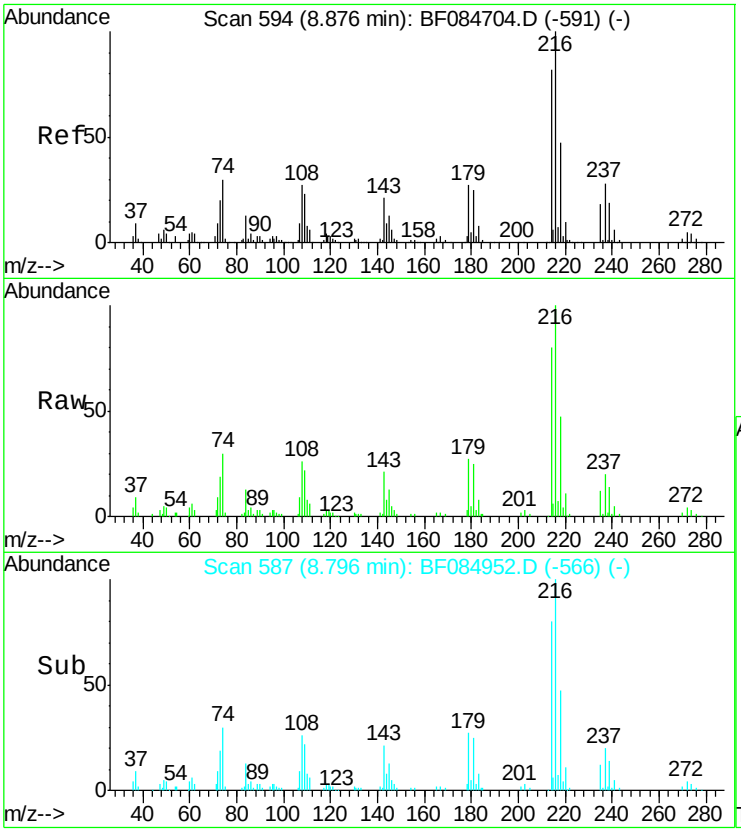


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:164 Resp: 63042

Ion	Ratio	Lower	Upper
164	100		
162	101.3	85.1	127.7
160	44.8	37.5	56.3



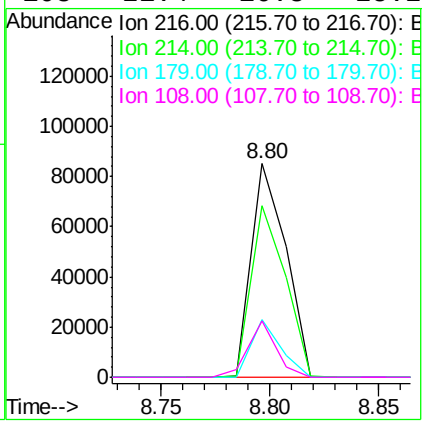


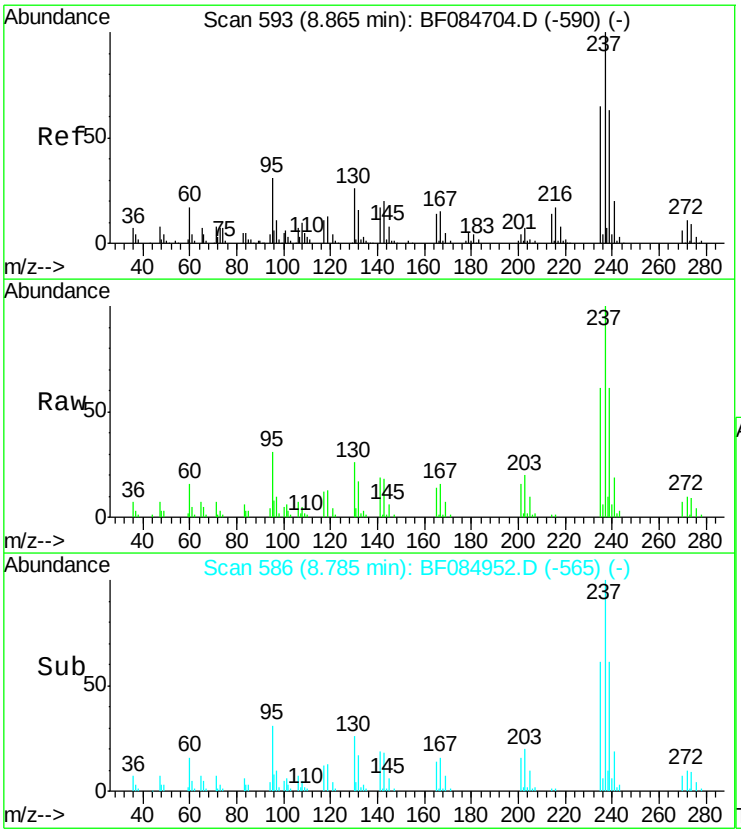
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.14 ng
RT: 8.80 min Scan# 587
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:216 Resp: 94374

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.2	96.2
179	23.2	18.7	28.1
108	21.4	16.8	25.2

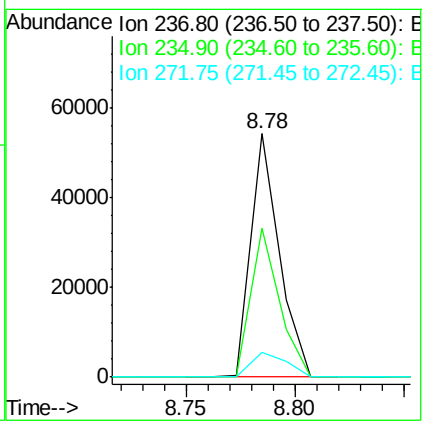


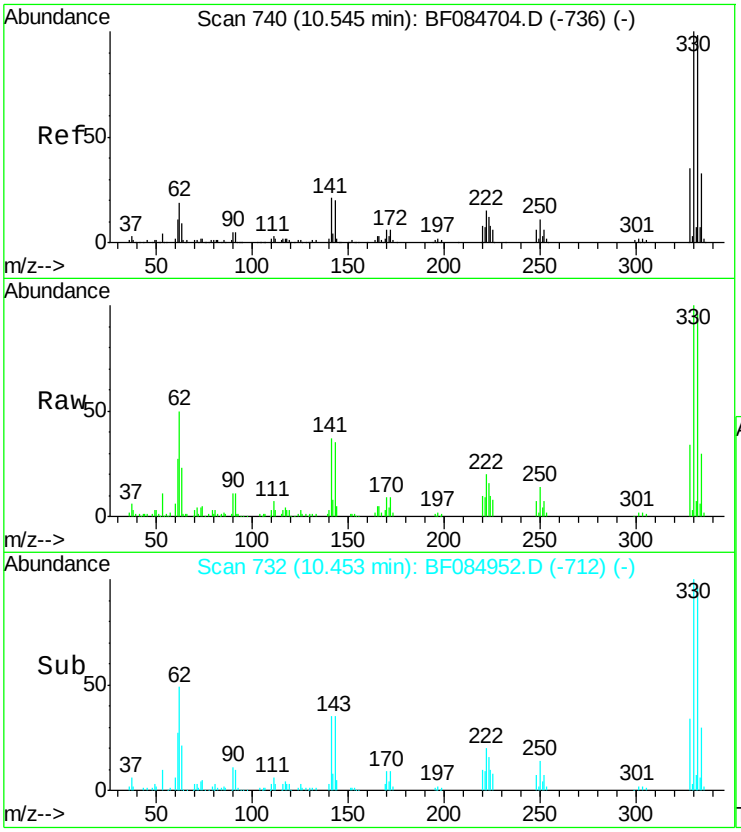


#40
Hexachlorocyclopentadiene
Concen: 61.65 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:237 Resp: 49324

Ion	Ratio	Lower	Upper
237	100		
235	61.0	43.1	83.1
272	10.1	0.0	35.1



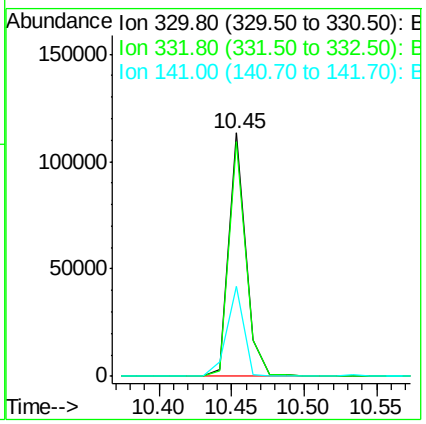


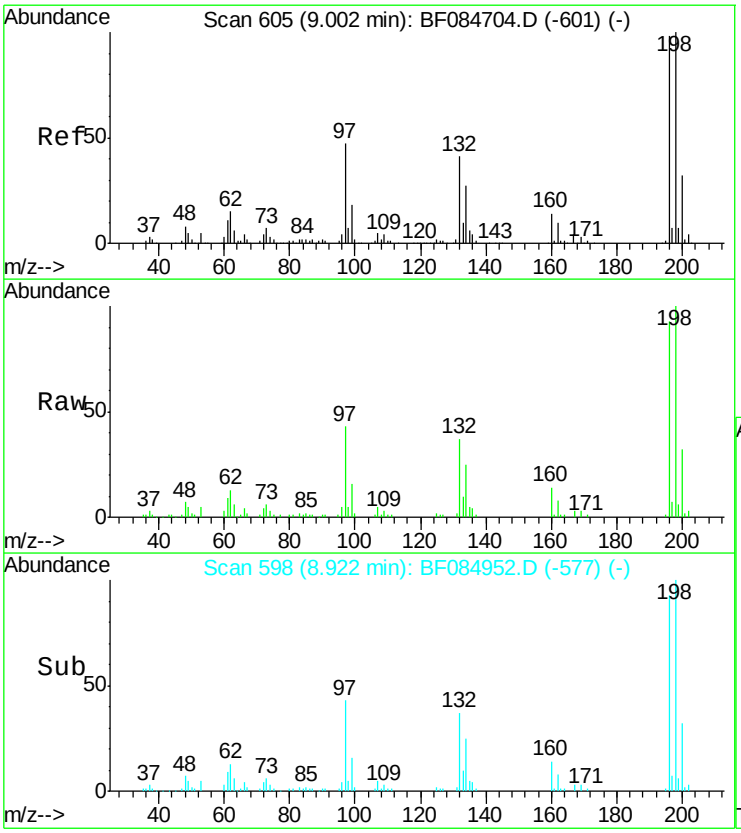
#41
2,4,6-Tribromophenol
Concen: 140.76 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:330 Resp: 92564

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	37.0	27.8	41.6

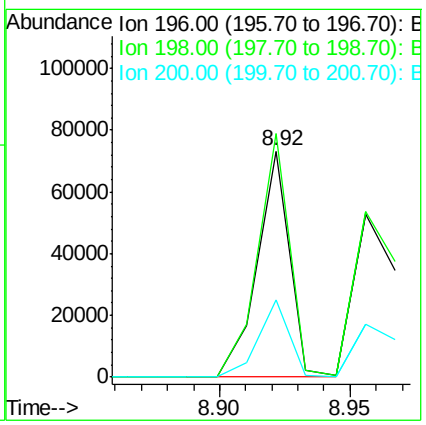


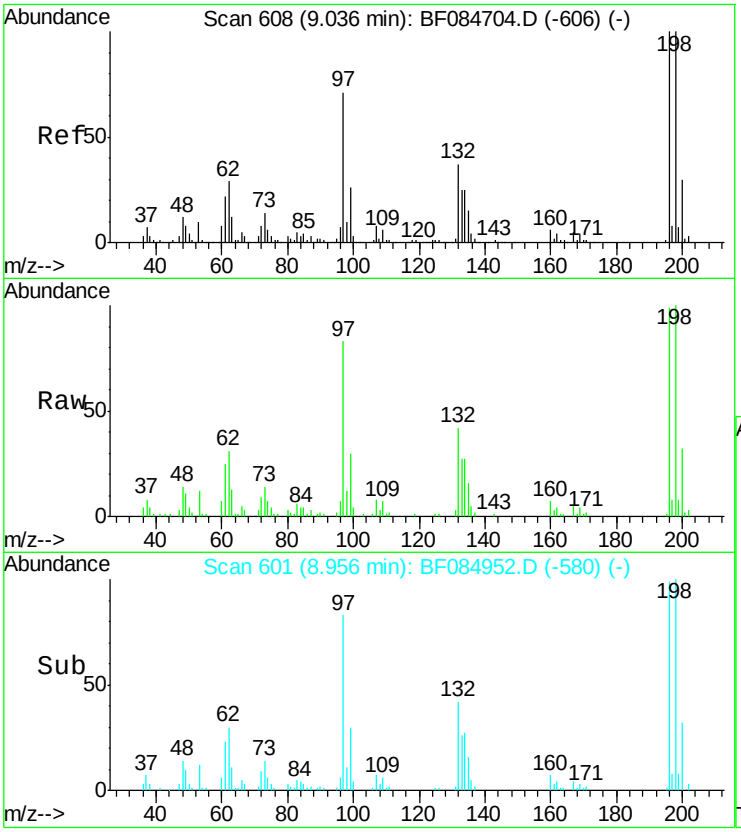


#42
2,4,6-Trichlorophenol
Concen: 49.24 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:196 Resp: 63515

Ion	Ratio	Lower	Upper
196	100		
198	107.9	77.7	116.5
200	34.4	24.6	37.0



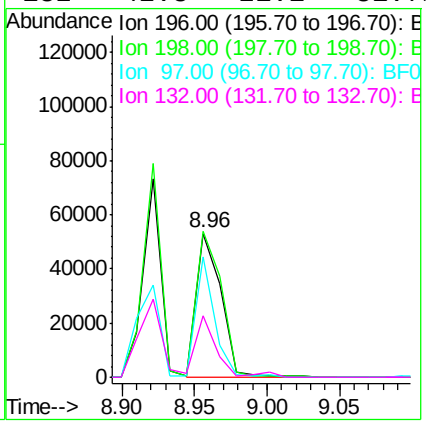


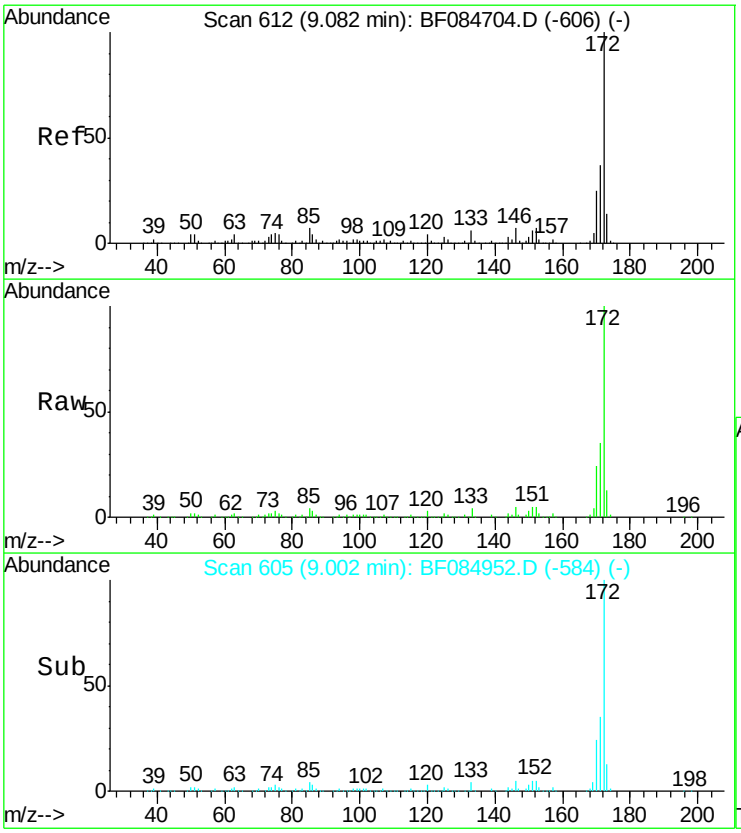
#43
2,4,5-Trichlorophenol
Concen: 47.66 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:196 Resp: 62467

Ion	Ratio	Lower	Upper
196	100		
198	101.4	79.0	118.6
97	83.8	33.0	49.6#
132	42.8	21.1	31.7#

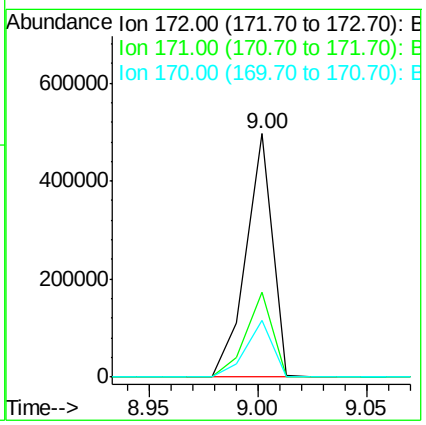


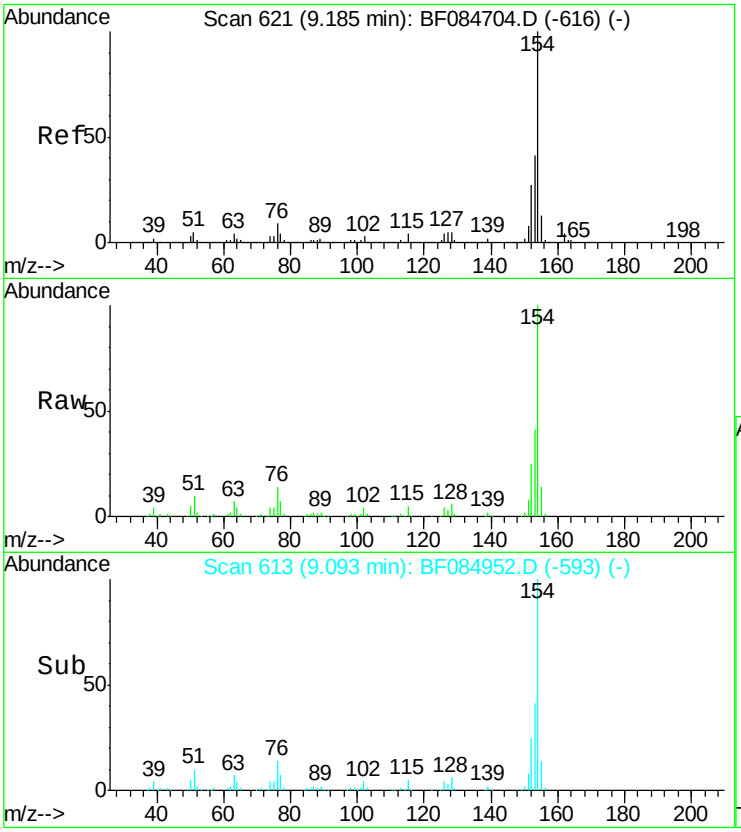


#44
2-Fluorobiphenyl
Concen: 149.03 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:172 Resp: 418728

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.9	43.3
170	23.5	18.6	27.8



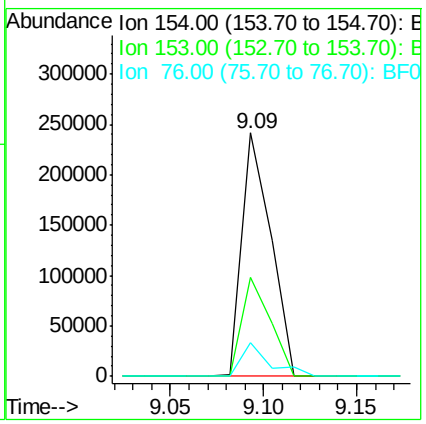


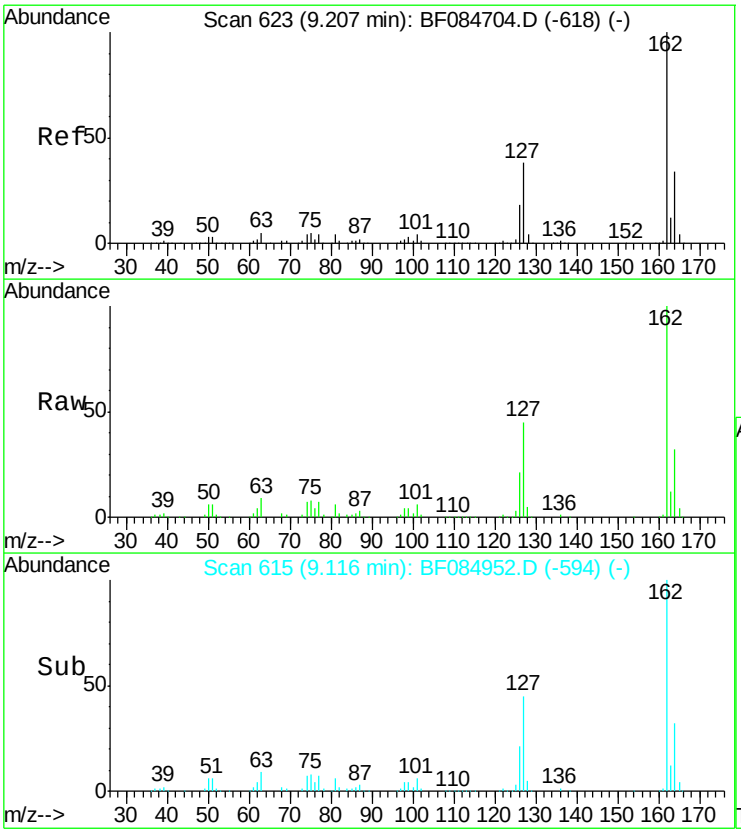
#45
1,1'-Biphenyl
Concen: 46.17 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:154 Resp: 259971

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.6	61.6
76	14.0	0.0	32.7

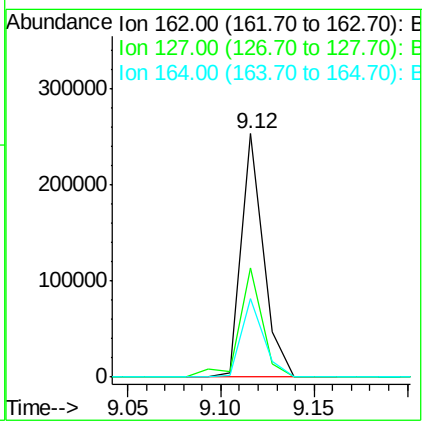


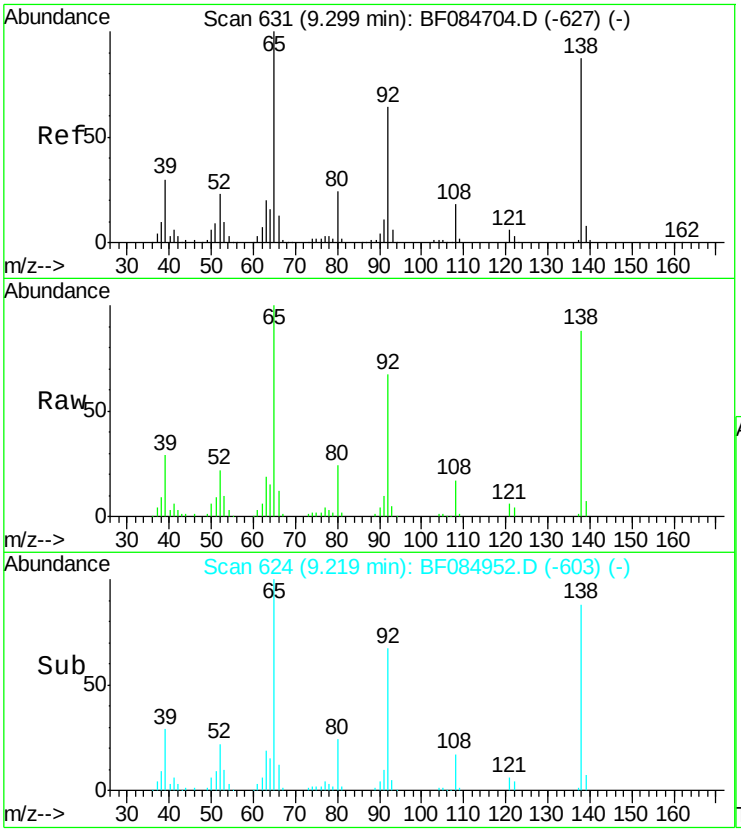


#46
2-Chloronaphthalene
Concen: 50.61 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:162 Resp: 209878

Ion	Ratio	Lower	Upper
162	100		
127	44.7	40.2	60.4
164	32.2	25.7	38.5



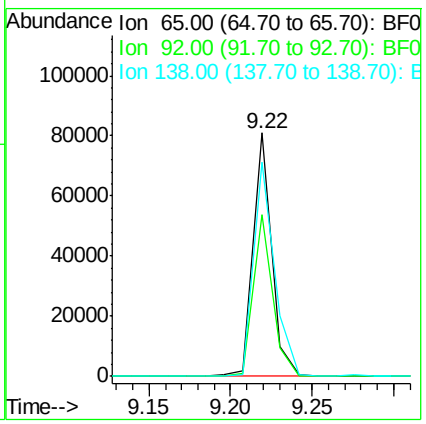


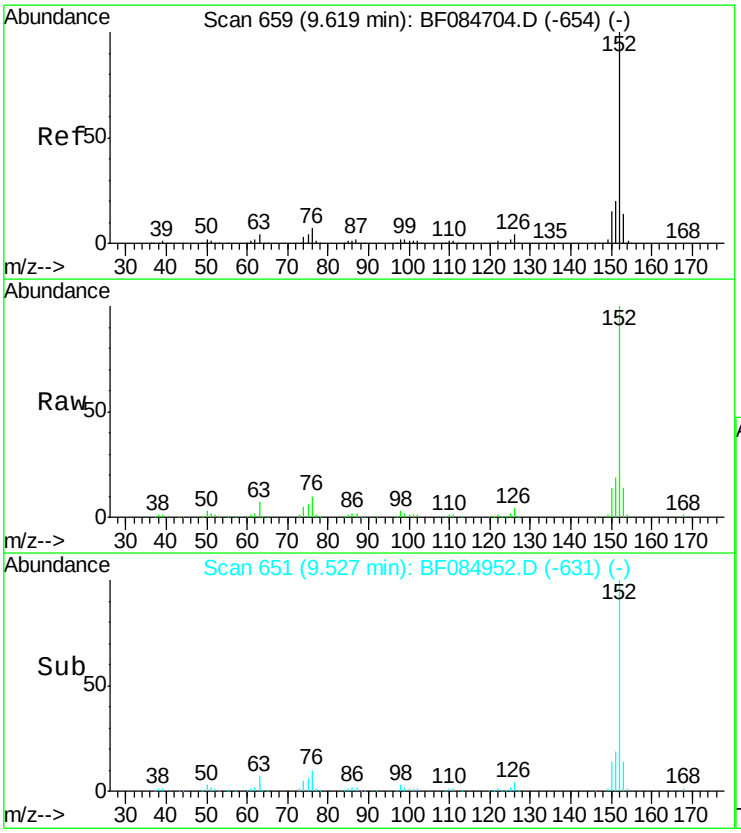
#47
2-Nitroaniline
Concen: 49.19 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion: 65 Resp: 64587

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.4	80.2
138	88.2	71.1	106.7

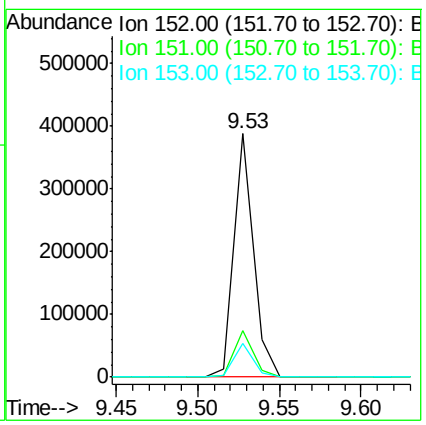


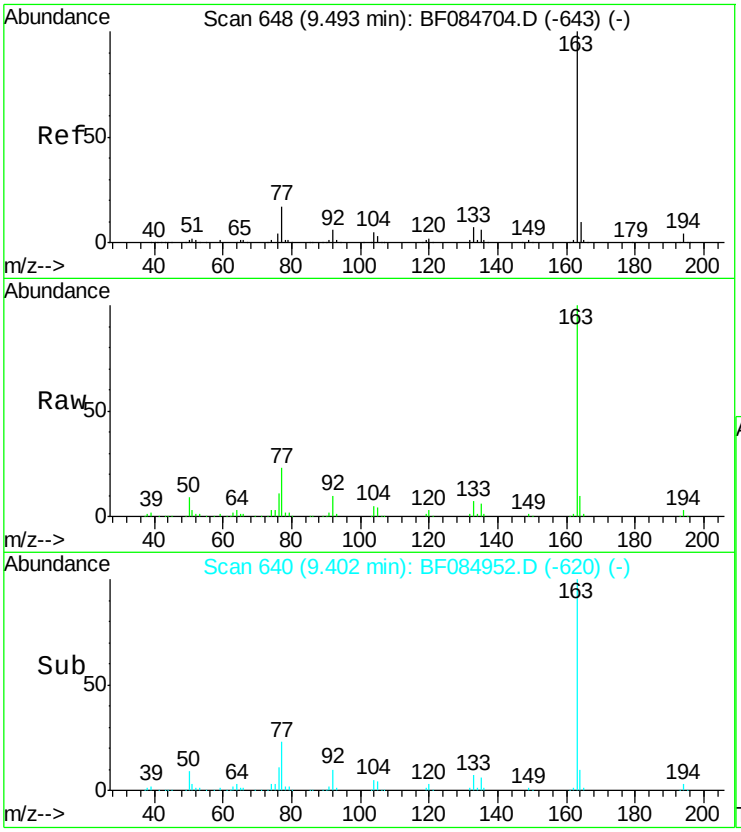


#48
Acenaphthylene
Concen: 50.33 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:152 Resp: 316714

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.3	24.5
153	13.9	10.4	15.6



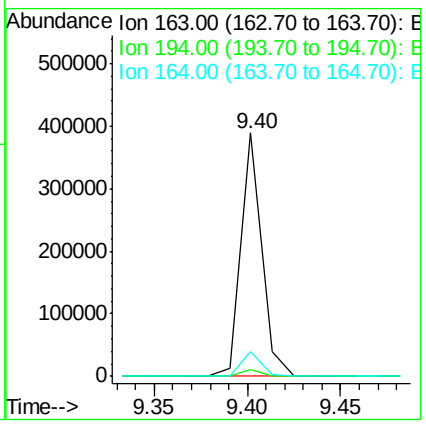


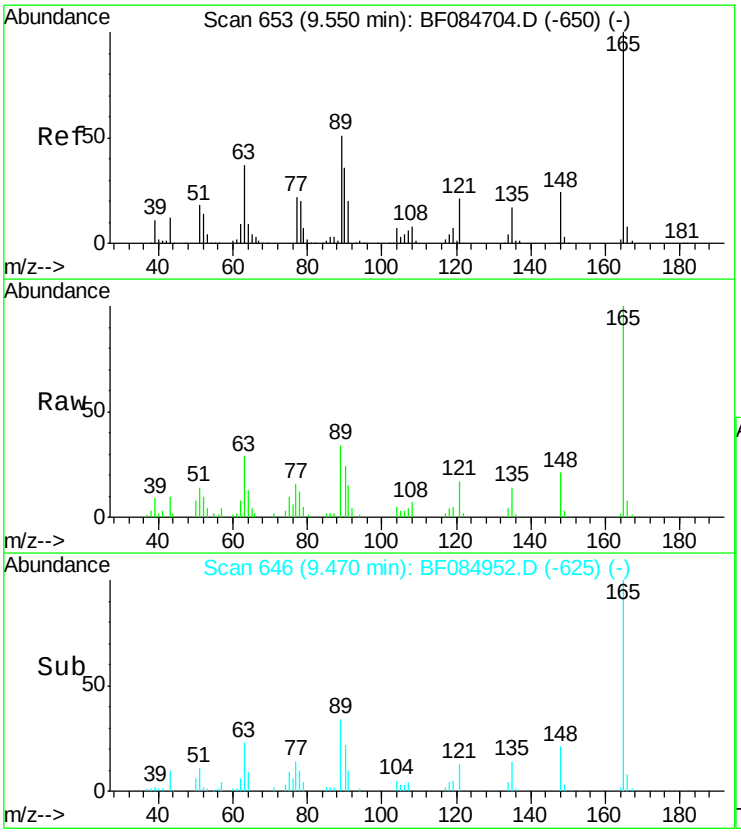
#49
Dimethylphthalate
Concen: 63.33 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:163 Resp: 304083

Ion	Ratio	Lower	Upper
163	100		
194	3.0	8.0	12.0#
164	10.3	8.0	12.0

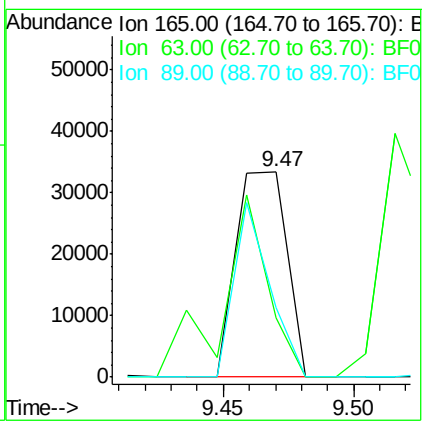


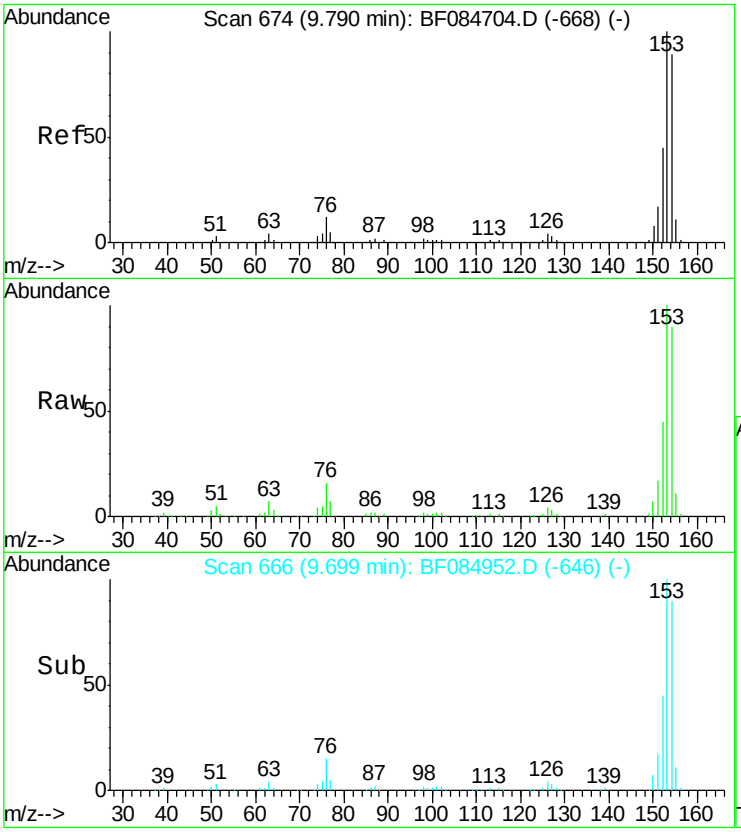


#50
2,6-Dinitrotoluene
Concen: 43.61 ng
RT: 9.47 min Scan# 646
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:165 Resp: 45740

Ion	Ratio	Lower	Upper
165	100		
63	29.1	28.8	43.2
89	33.9	35.1	52.7#



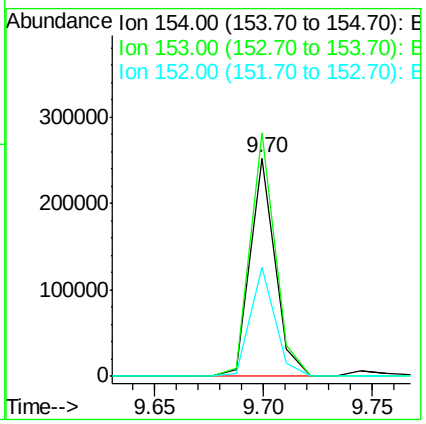


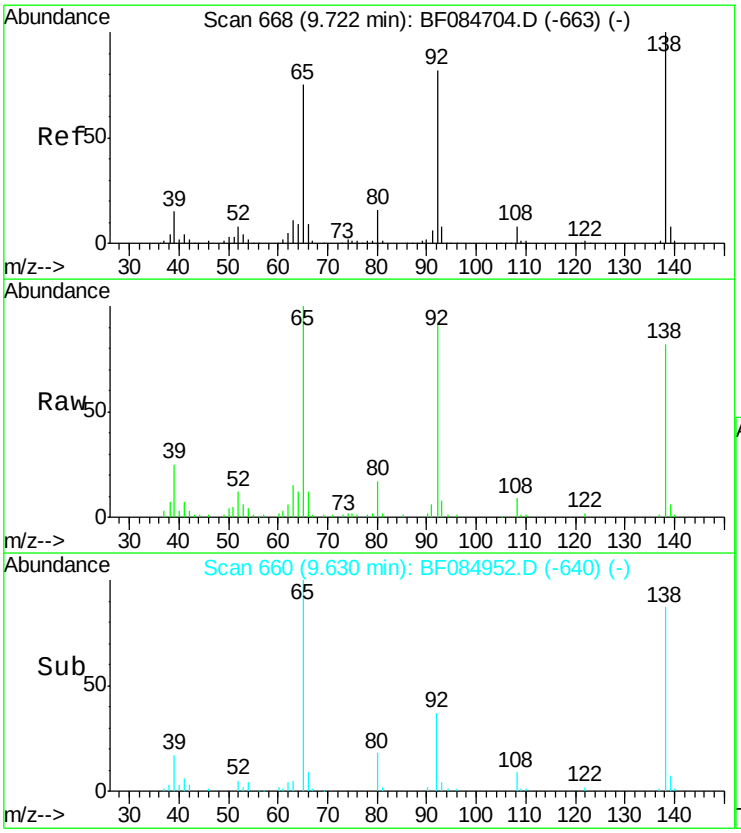
#51
Acenaphthene
Concen: 49.09 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:154 Resp: 200983

Ion	Ratio	Lower	Upper
154	100		
153	111.5	91.5	137.3
152	50.1	43.0	64.6

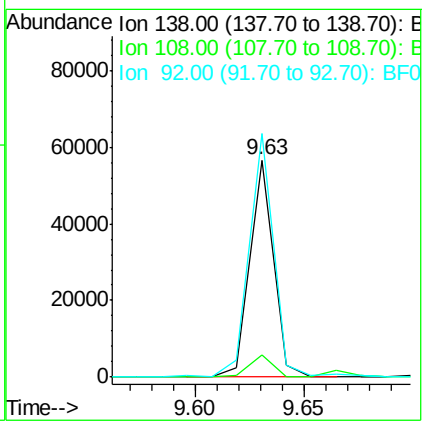


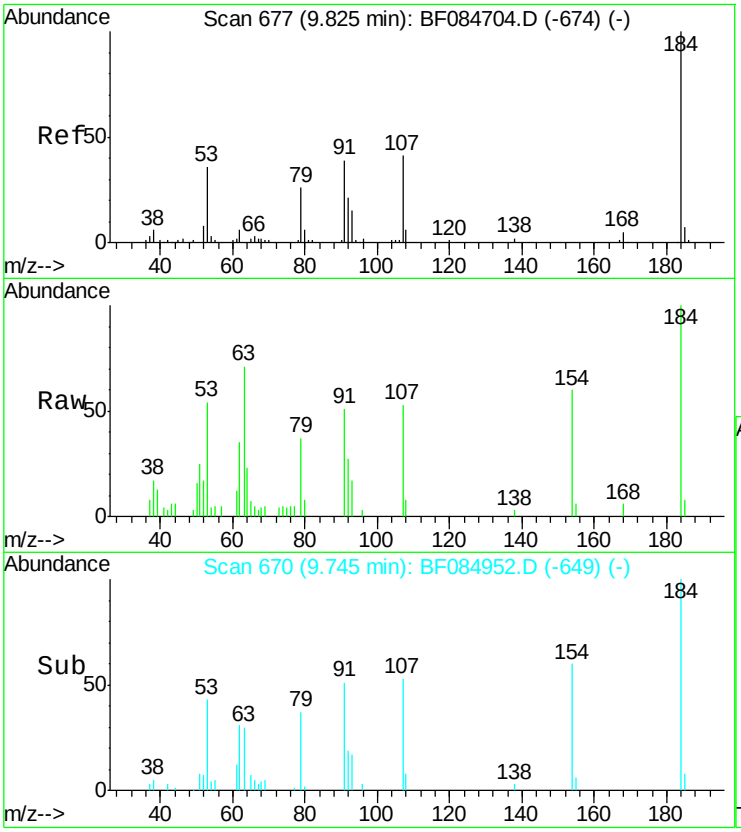


#52
3-Nitroaniline
Concen: 36.21 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:138 Resp: 42676

Ion	Ratio	Lower	Upper
138	100		
108	10.5	10.5	15.7
92	112.1	103.9	155.9



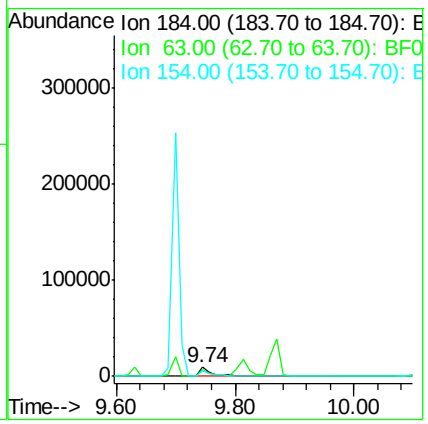


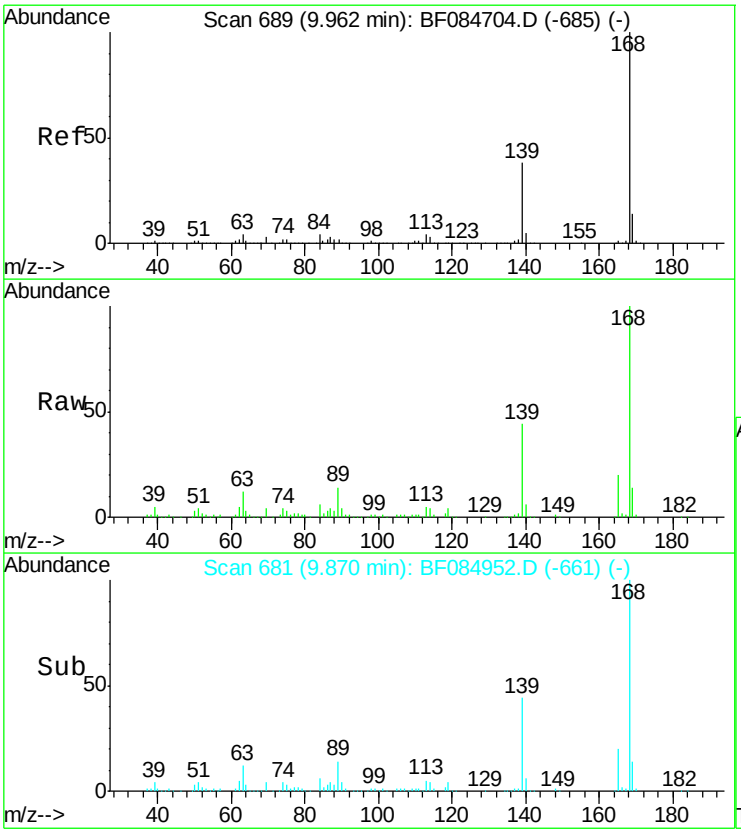
#53
2,4-Dinitrophenol
Concen: 40.46 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:184 Resp: 18092

Ion	Ratio	Lower	Upper
184	100		
63	70.9	43.1	64.7#
154	60.0	60.5	90.7#

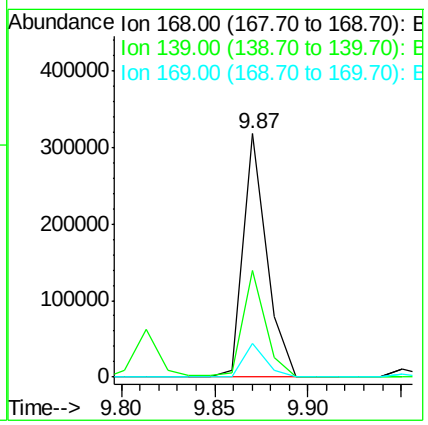


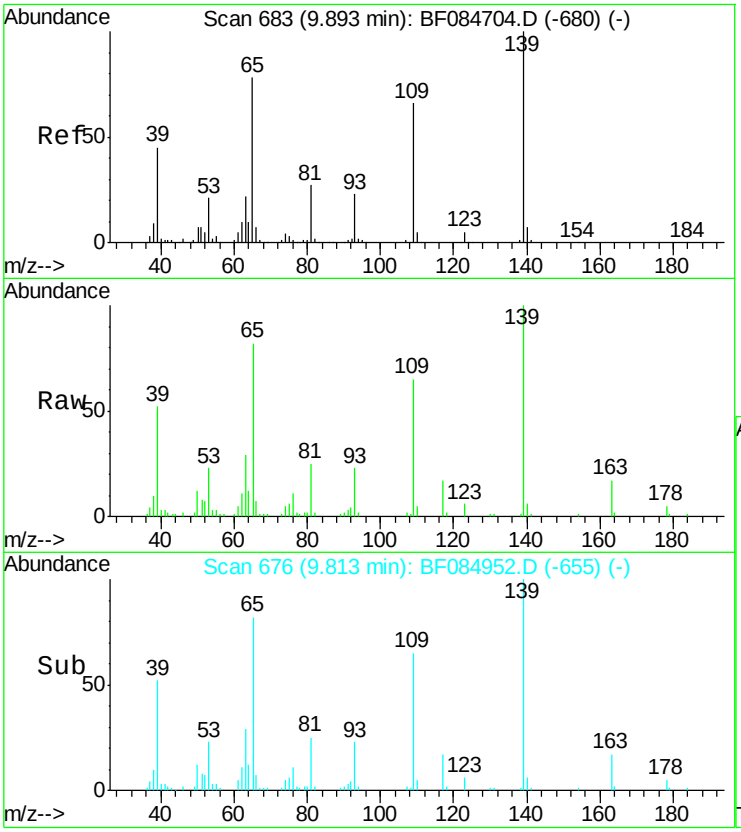


#54
Dibenzofuran
Concen: 55.57 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:168 Resp: 278035

Ion	Ratio	Lower	Upper
168	100		
139	44.1	30.5	45.7
169	13.7	10.4	15.6



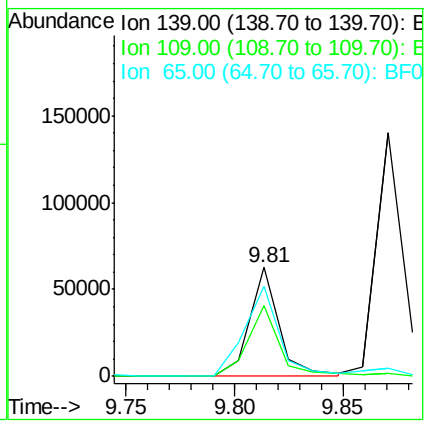


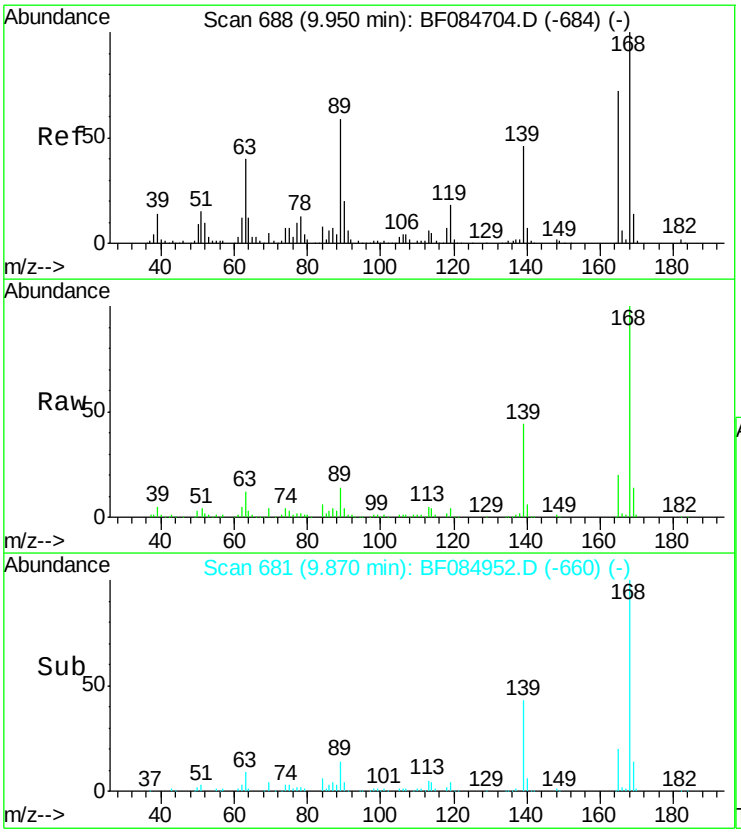
#55
4-Nitrophenol
Concen: 67.71 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:139 Resp: 58657

Ion	Ratio	Lower	Upper
139	100		
109	65.0	58.5	98.5
65	82.3	57.6	97.6

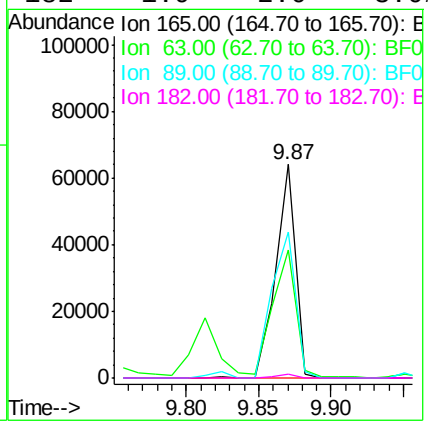


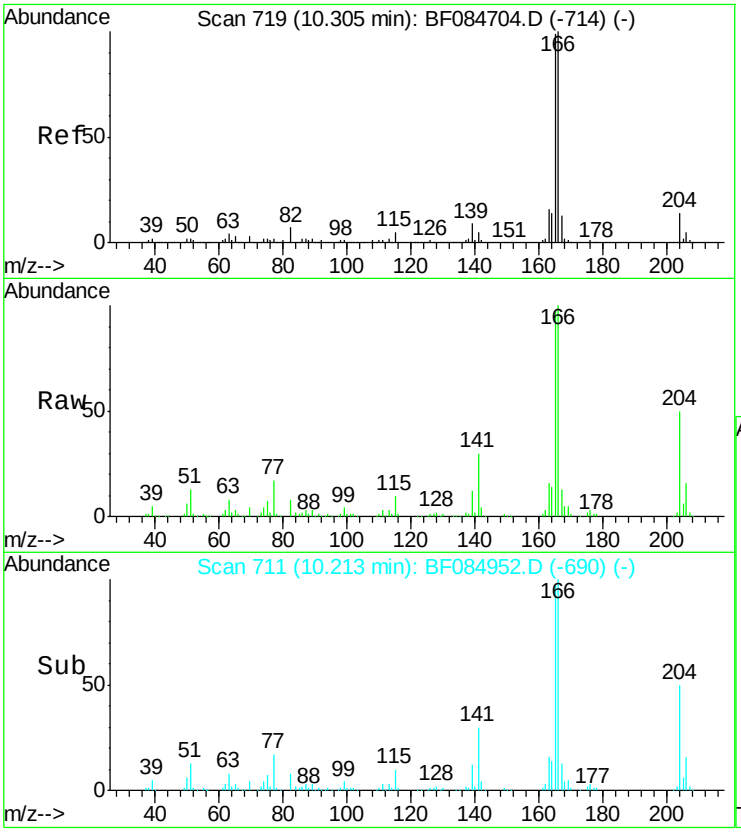


#56
2,4-Dinitrotoluene
Concen: 44.98 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:165 Resp: 60184

Ion	Ratio	Lower	Upper
165	100		
63	60.0	36.7	55.1#
89	68.5	61.9	92.9
182	1.9	2.0	3.0#



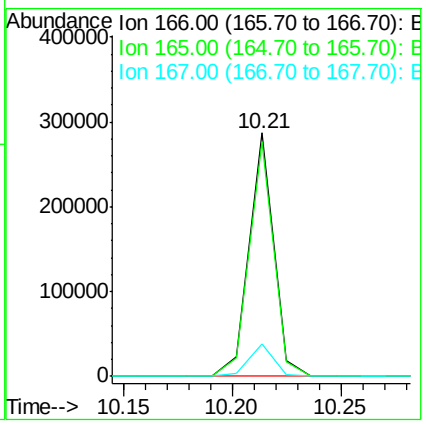


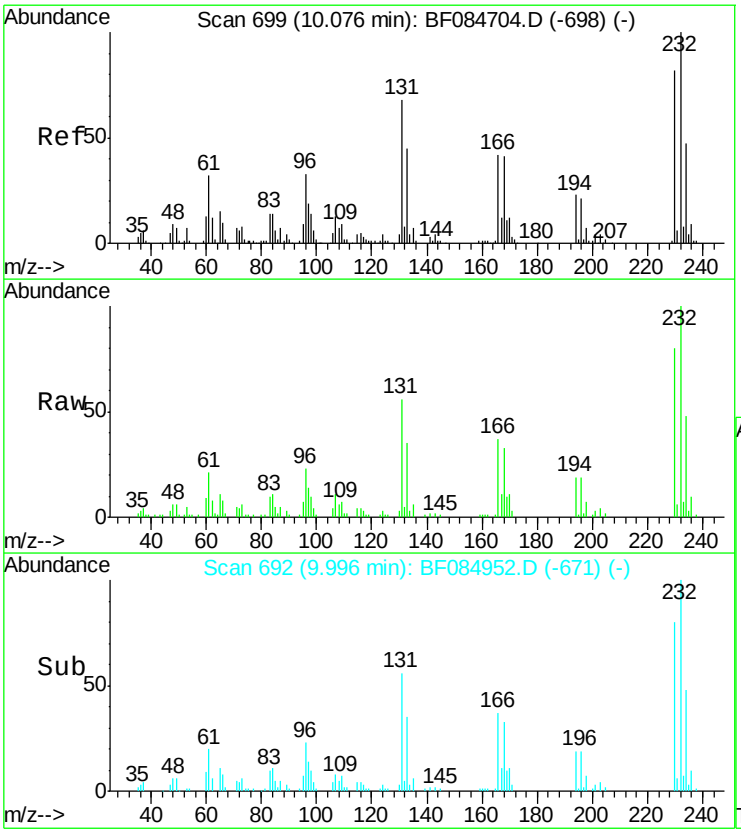
#57
Fluorene
Concen: 53.94 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:166 Resp: 225359

Ion	Ratio	Lower	Upper
166	100		
165	96.5	79.1	118.7
167	13.3	10.4	15.6

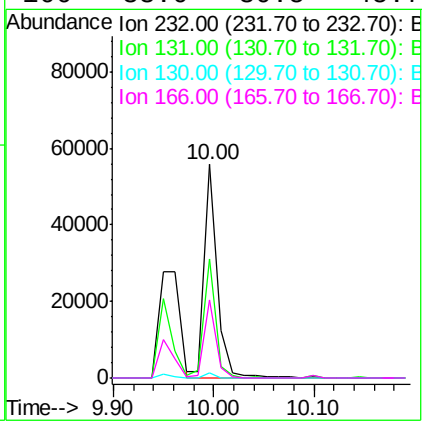


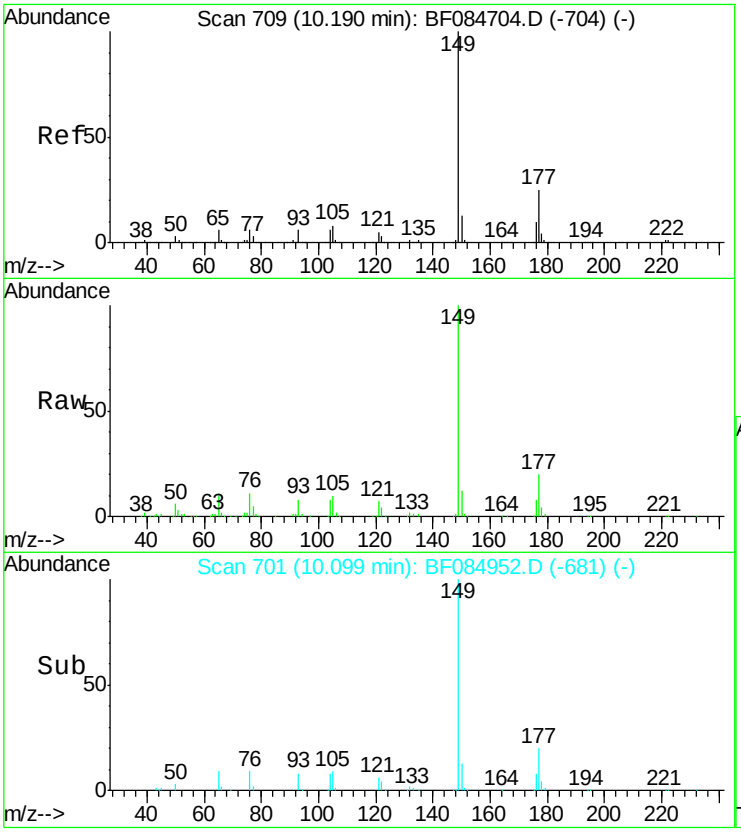


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.58 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:232 Resp: 50463

Ion	Ratio	Lower	Upper
232	100		
131	50.7	47.0	70.6
130	1.9	2.0	3.0#
166	33.0	30.5	45.7



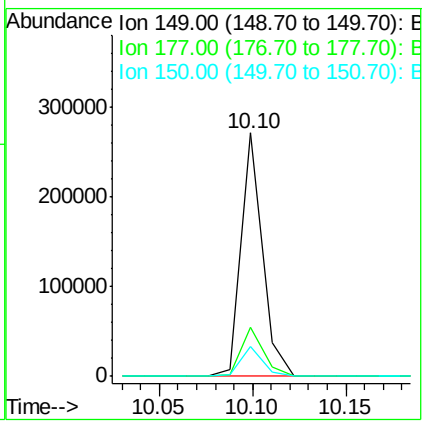


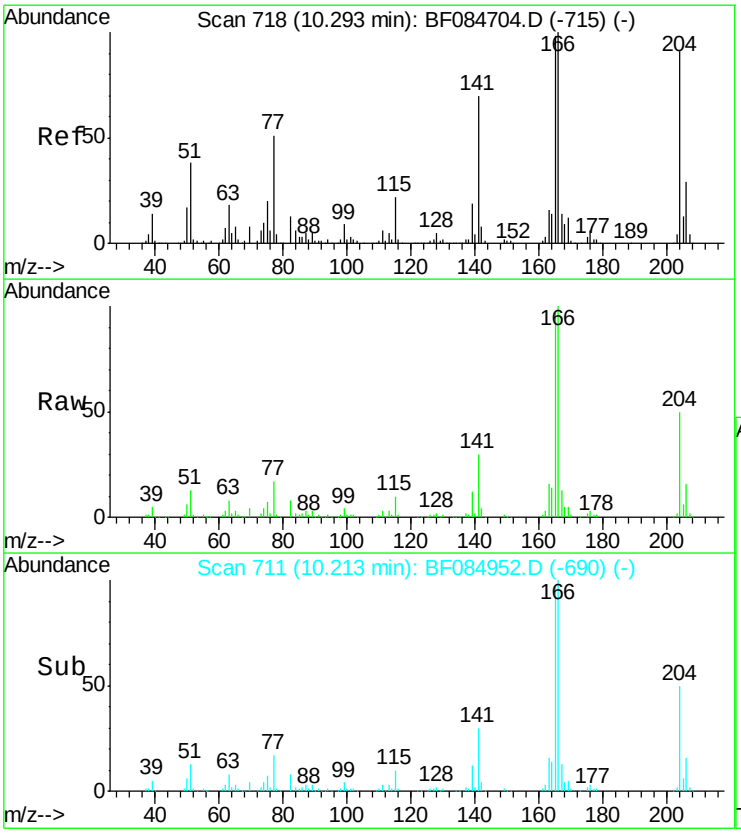
#59
Diethylphthalate
Concen: 46.53 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:149 Resp: 218176

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.3	25.9
150	12.5	9.8	14.8

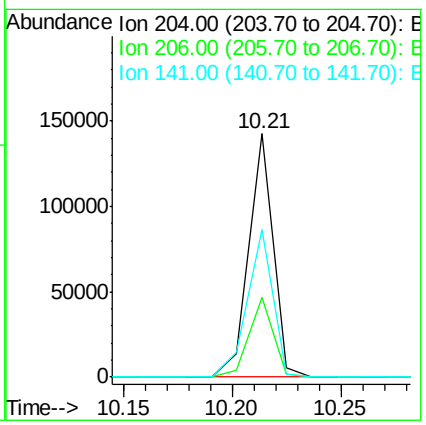


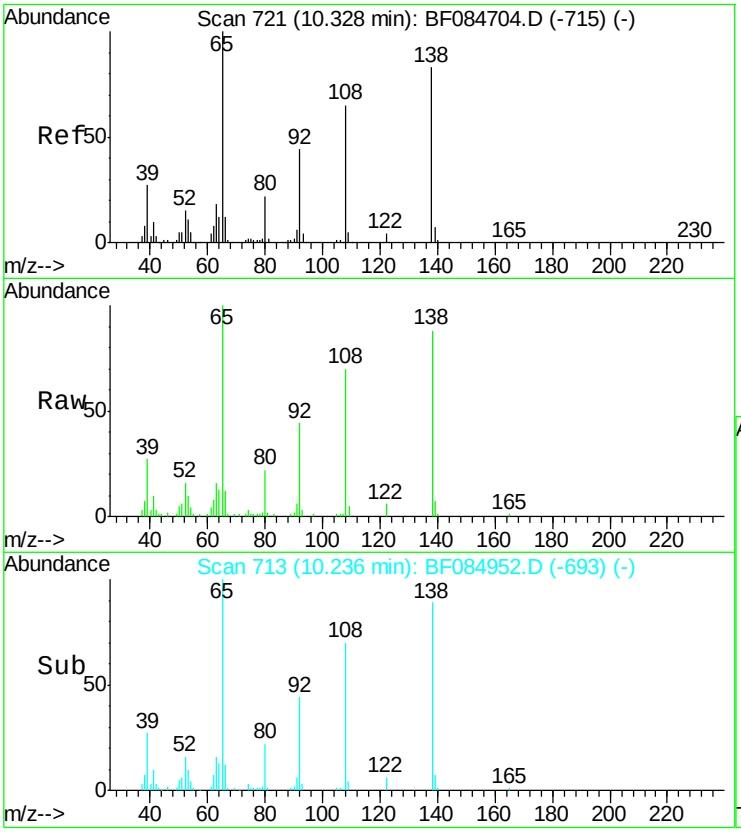


#60
4-Chlorophenyl-phenylether
Concen: 66.59 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:204 Resp: 110765

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.7	38.5
141	60.8	55.1	82.7



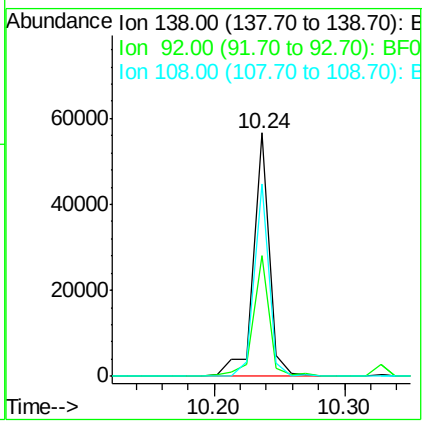


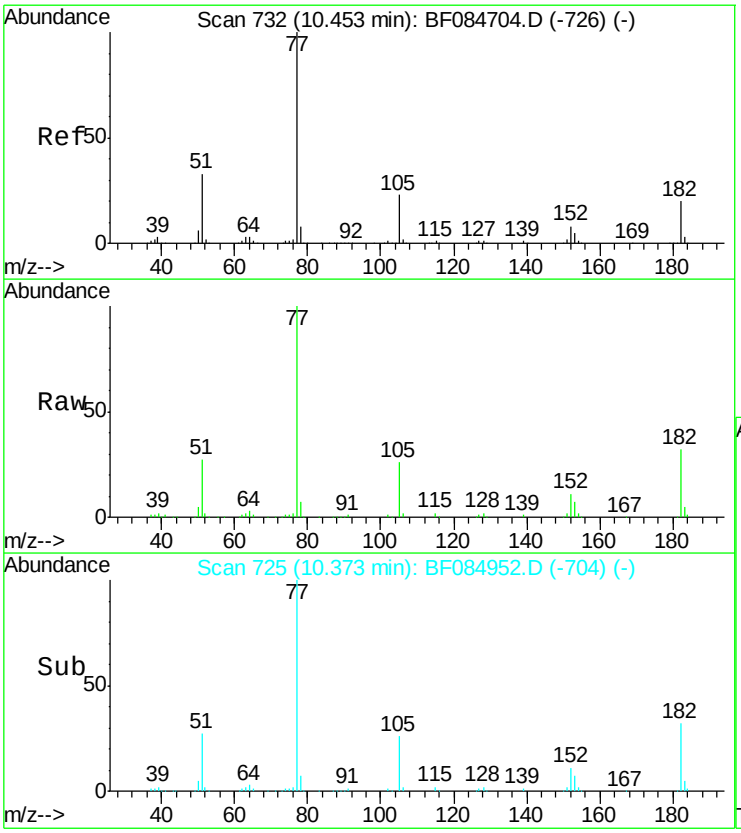
#61
4-Nitroaniline
Concen: 42.39 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:138 Resp: 48685

Ion	Ratio	Lower	Upper
138	100		
92	49.8	32.6	72.6
108	78.9	68.6	108.6

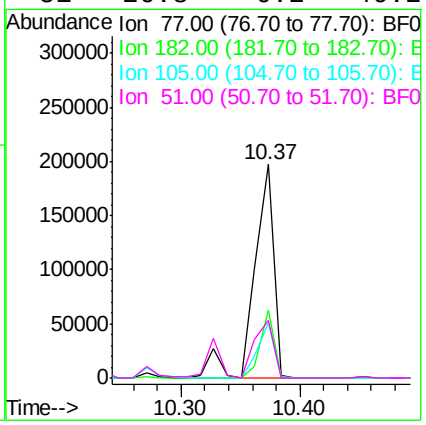


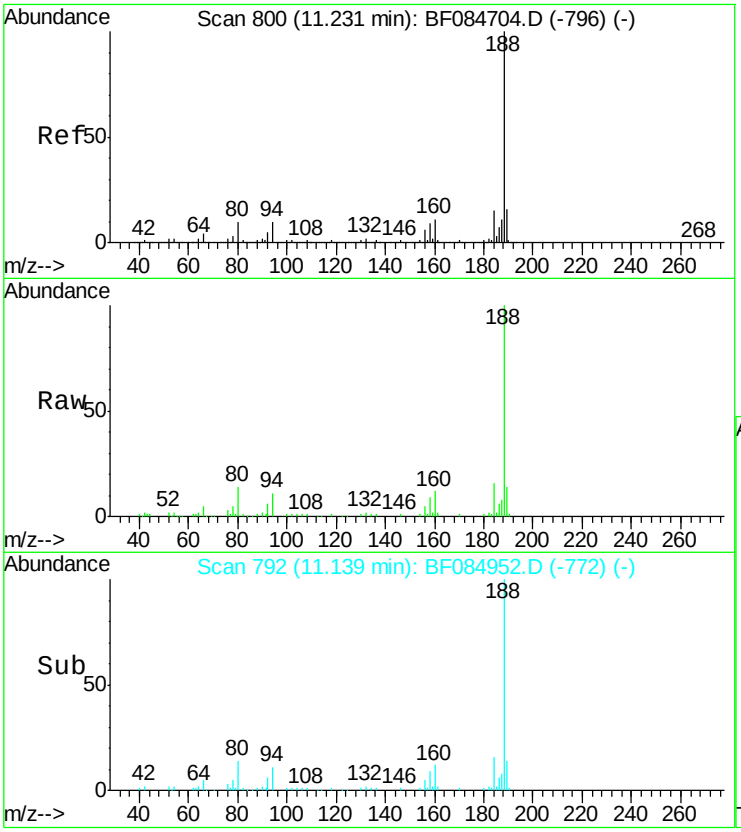


#62
Azobenzene
Concen: 50.57 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion: 77 Resp: 227975

Ion	Ratio	Lower	Upper
77	100		
182	32.0	8.3	48.3
105	25.8	4.6	44.6
51	26.8	6.2	46.2



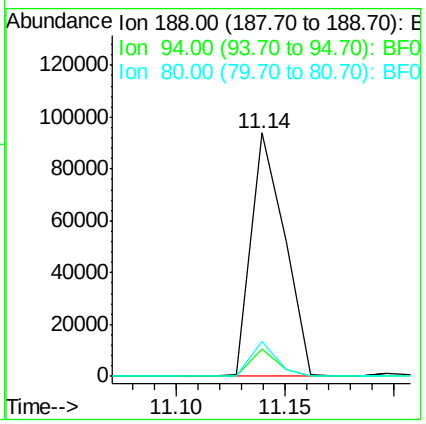


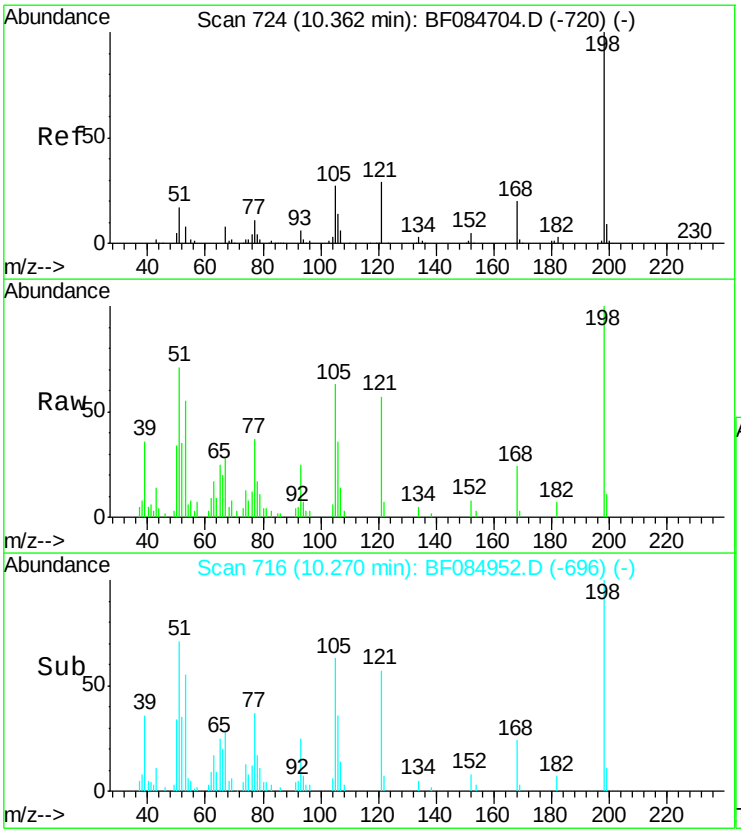
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:188 Resp: 101147

Ion	Ratio	Lower	Upper
188	100		
94	11.2	9.0	13.4
80	14.2	9.6	14.4

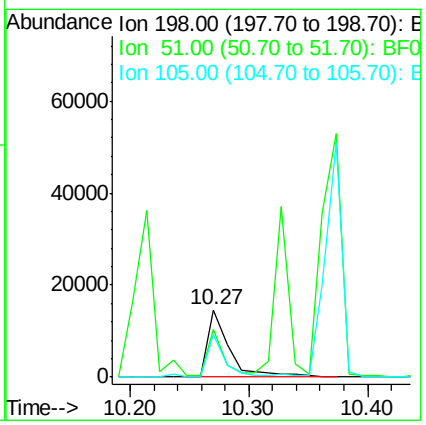


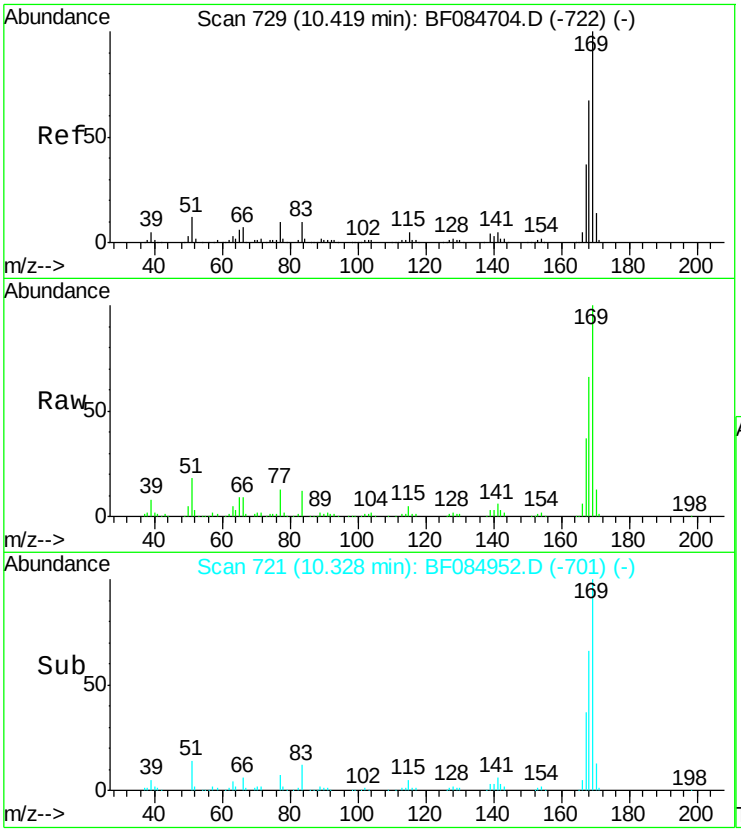


#64
4,6-Dinitro-2-methylphenol
Concen: 29.52 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:198 Resp: 18429

Ion	Ratio	Lower	Upper
198	100		
51	71.1	18.9	58.9#
105	63.0	26.4	66.4



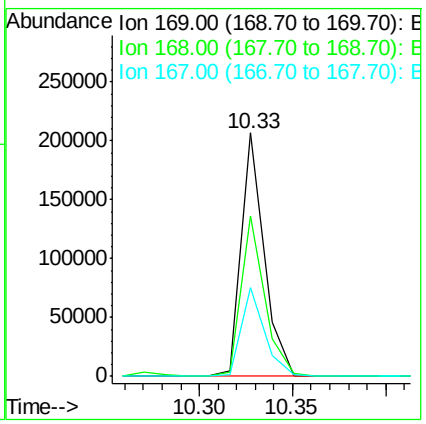


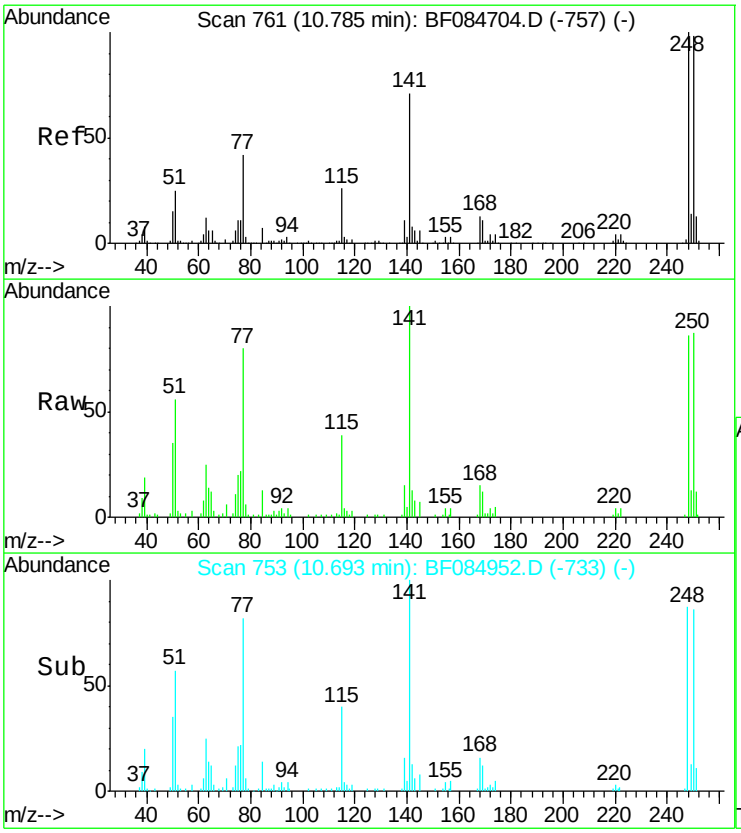
#65
n-Nitrosodiphenylamine
Concen: 55.25 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:169 Resp: 177458

Ion	Ratio	Lower	Upper
169	100		
168	65.7	55.1	82.7
167	36.6	30.0	45.0

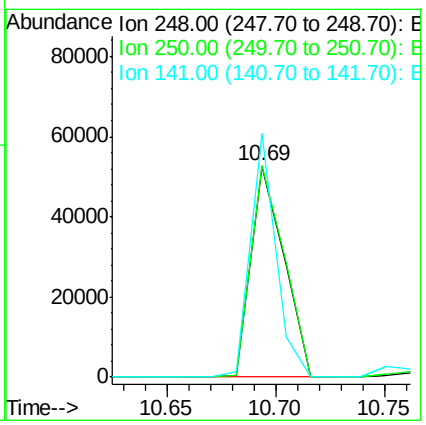


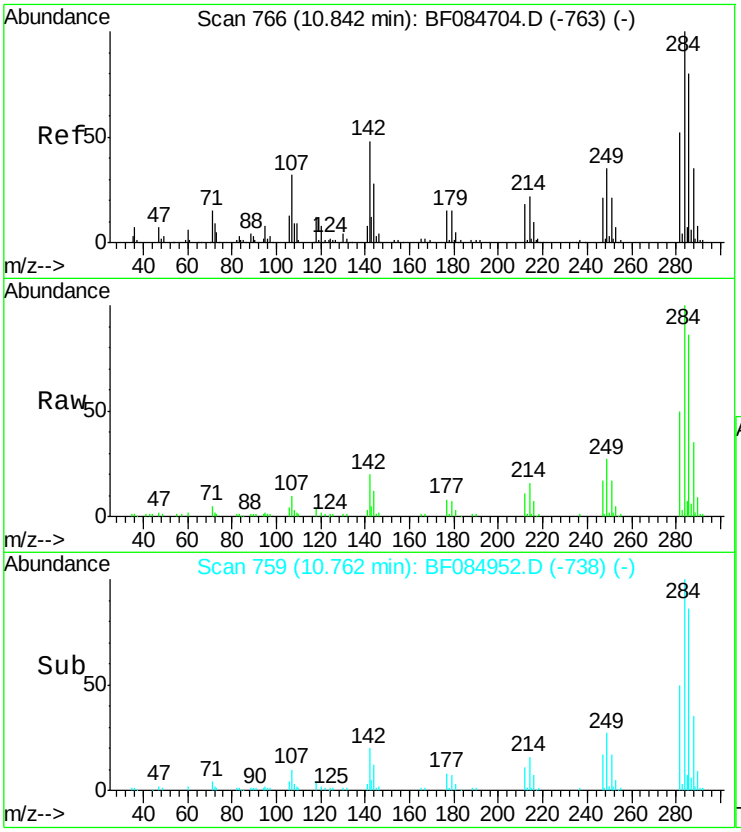


#66
4-Bromophenyl-phenylether
Concen: 49.55 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:248 Resp: 55358

Ion	Ratio	Lower	Upper
248	100		
250	100.8	78.4	117.6
141	115.7	44.0	66.0#



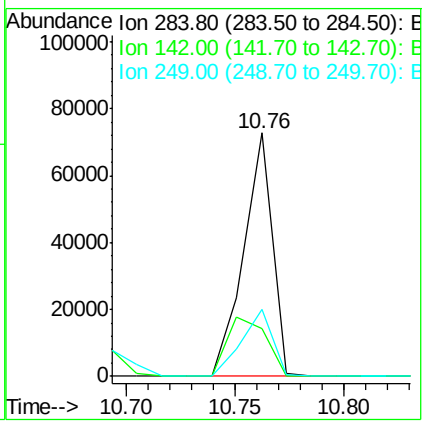


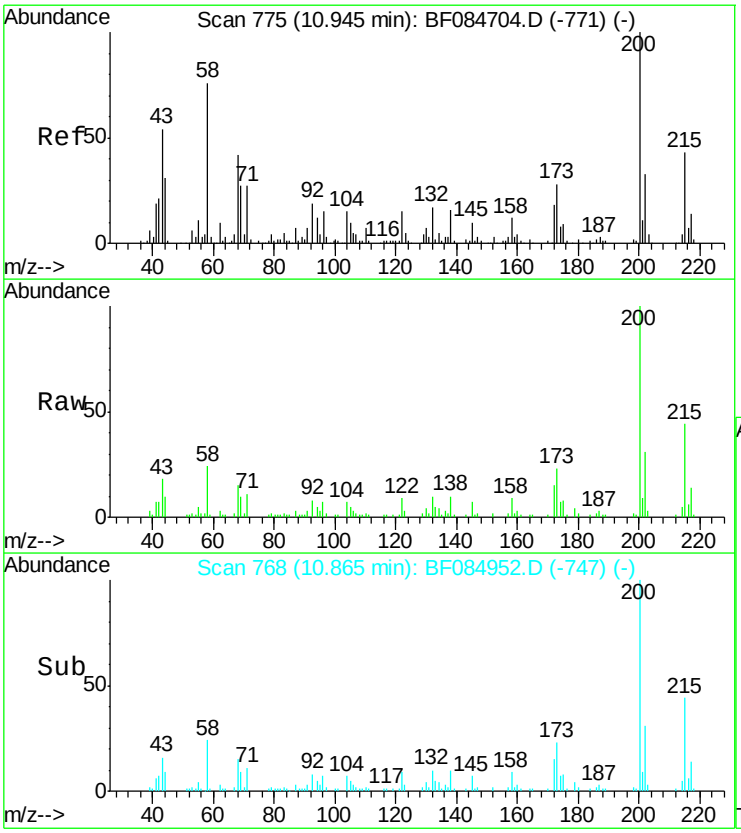
#67
Hexachlorobenzene
Concen: 54.87 ng
RT: 10.76 min Scan# 759
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:284 Resp: 66790

Ion	Ratio	Lower	Upper
284	100		
142	19.6	22.2	33.4#
249	27.3	24.6	37.0

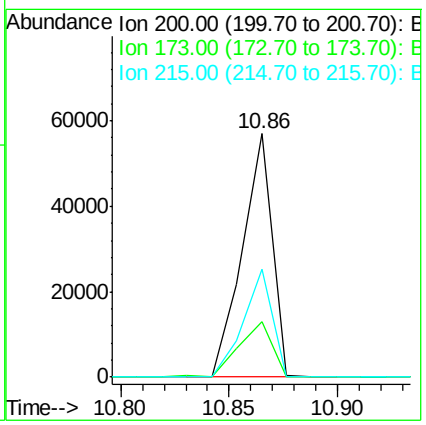


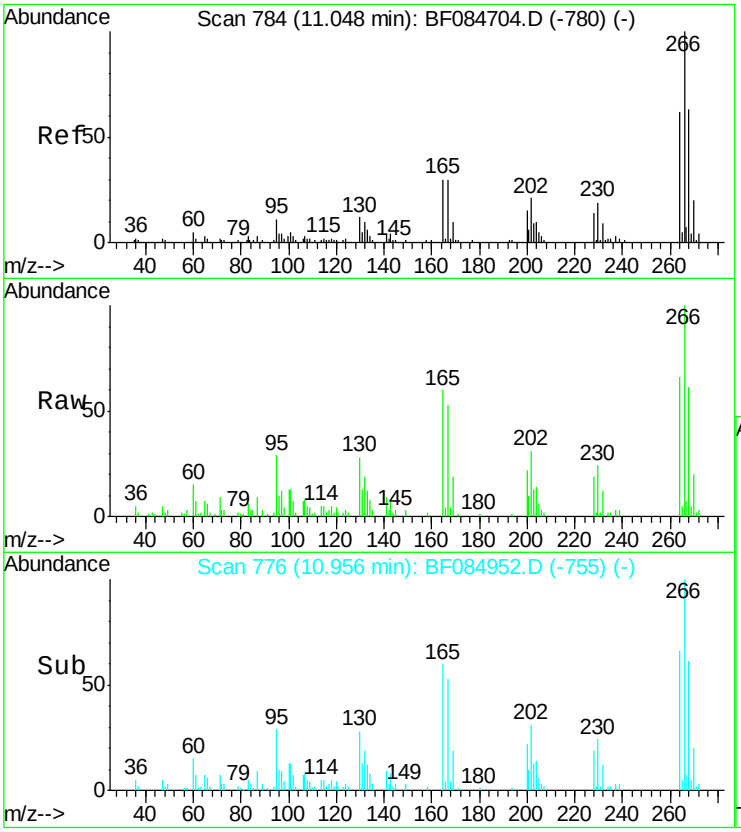


#68
Atrazine
Concen: 53.39 ng
RT: 10.86 min Scan# 768
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:200 Resp: 54155

Ion	Ratio	Lower	Upper
200	100		
173	22.7	9.5	49.5
215	44.2	23.8	63.8



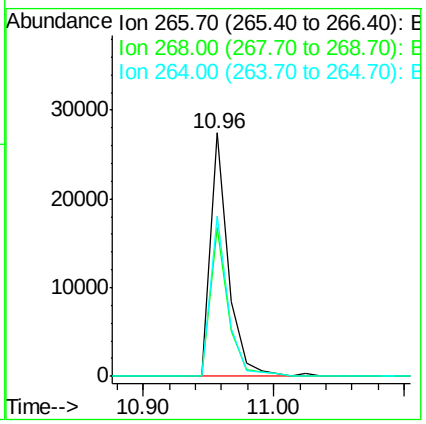


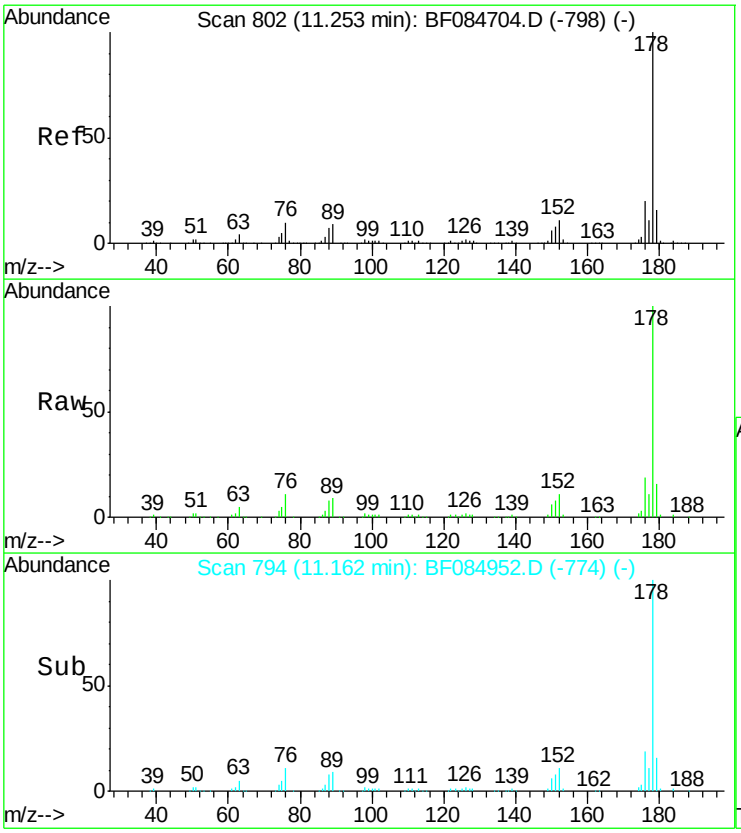
#69
Pentachlorophenol
Concen: 46.41 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:266 Resp: 26553

Ion	Ratio	Lower	Upper
266	100		
268	61.3	52.4	78.6
264	66.0	50.2	75.2

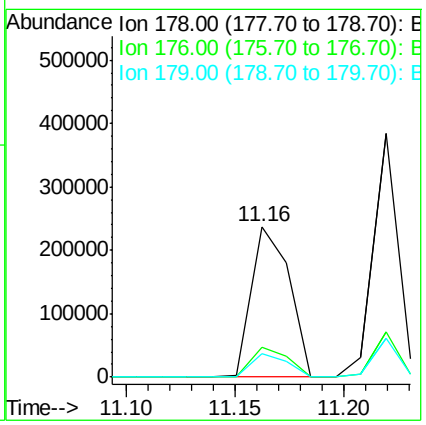


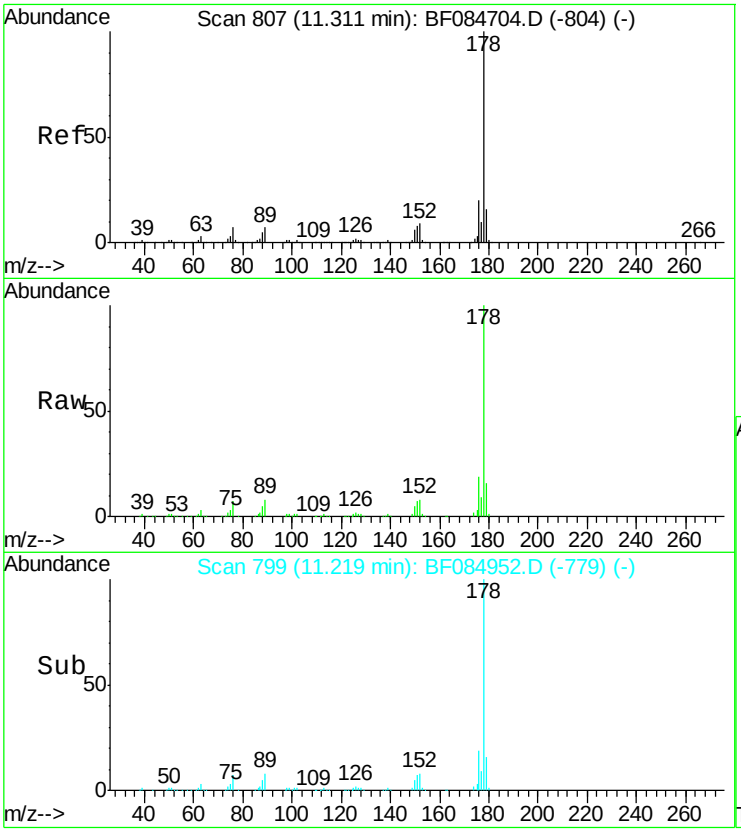


#70
Phenanthrene
Concen: 51.59 ng
RT: 11.16 min Scan# 794
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:178 Resp: 289442

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.3	22.9
179	15.8	12.0	18.0



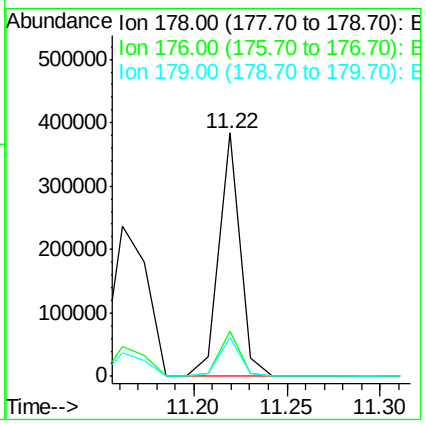


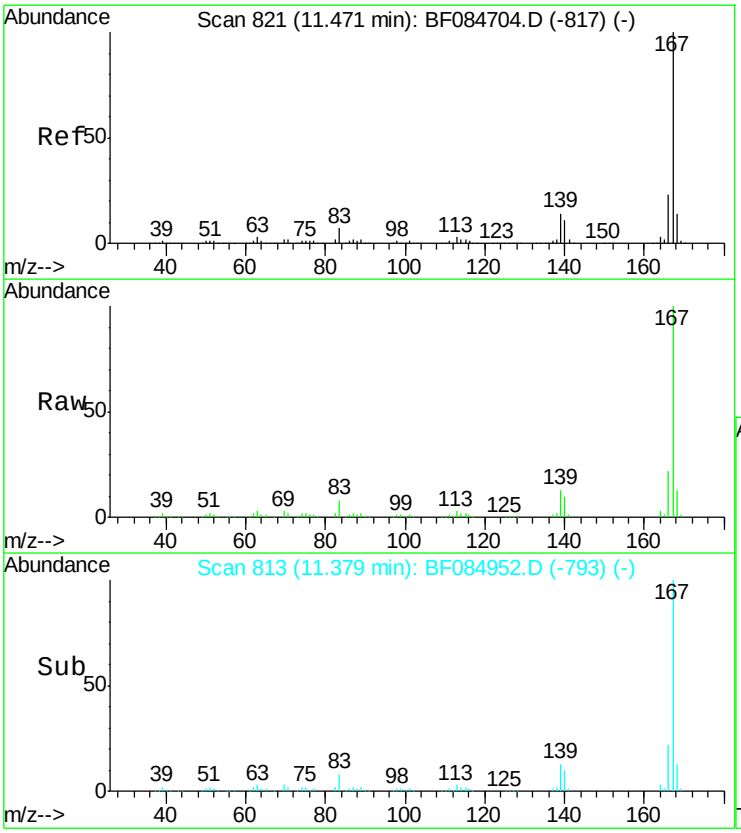
#71
Anthracene
Concen: 54.22 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:178 Resp: 306492

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	16.0	12.5	18.7

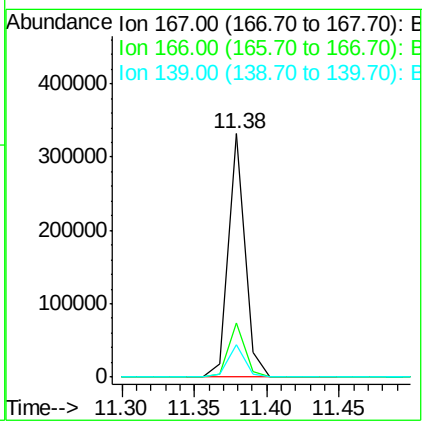


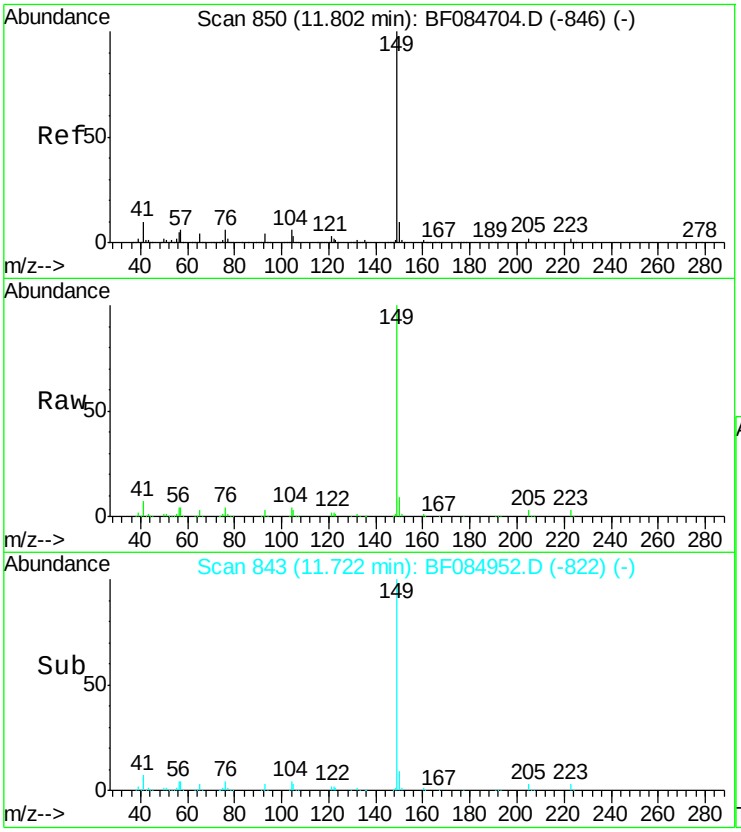


#72
Carbazole
Concen: 53.68 ng
RT: 11.38 min Scan# 813
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:167 Resp: 264603

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	13.2	11.8	17.8



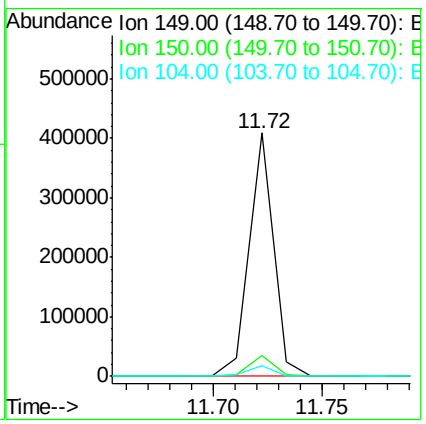


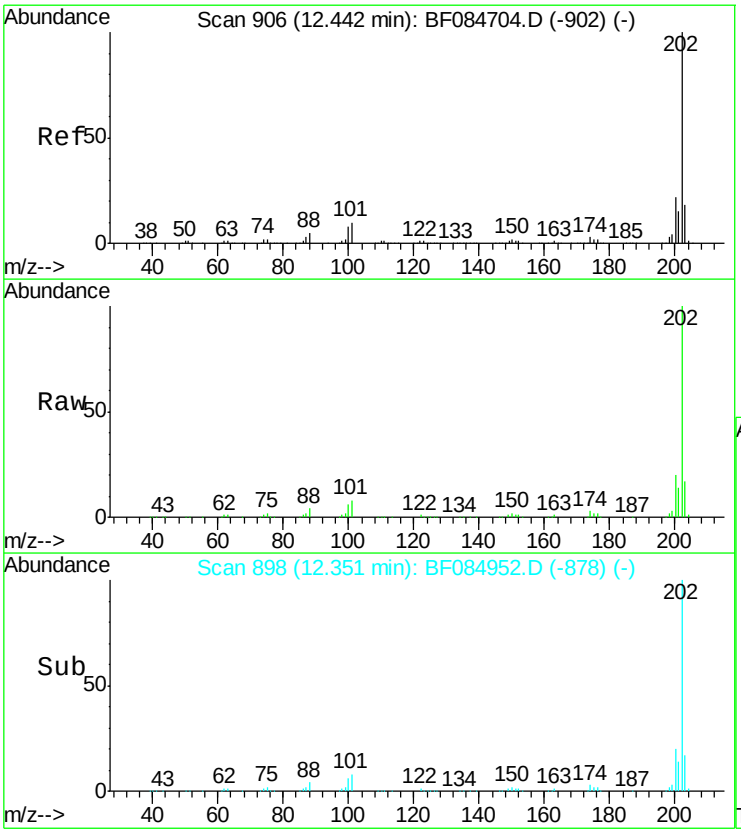
#73
Di-n-butylphthalate
Concen: 50.57 ng
RT: 11.72 min Scan# 843
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:149 Resp: 317370

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	4.4	3.2	4.8

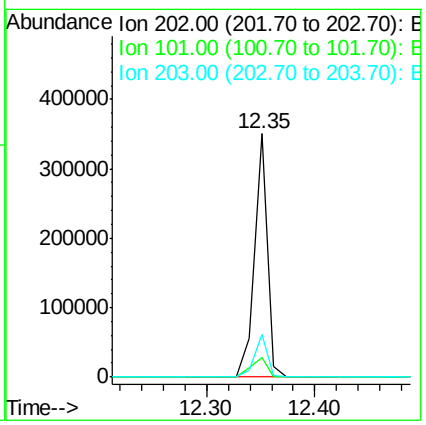


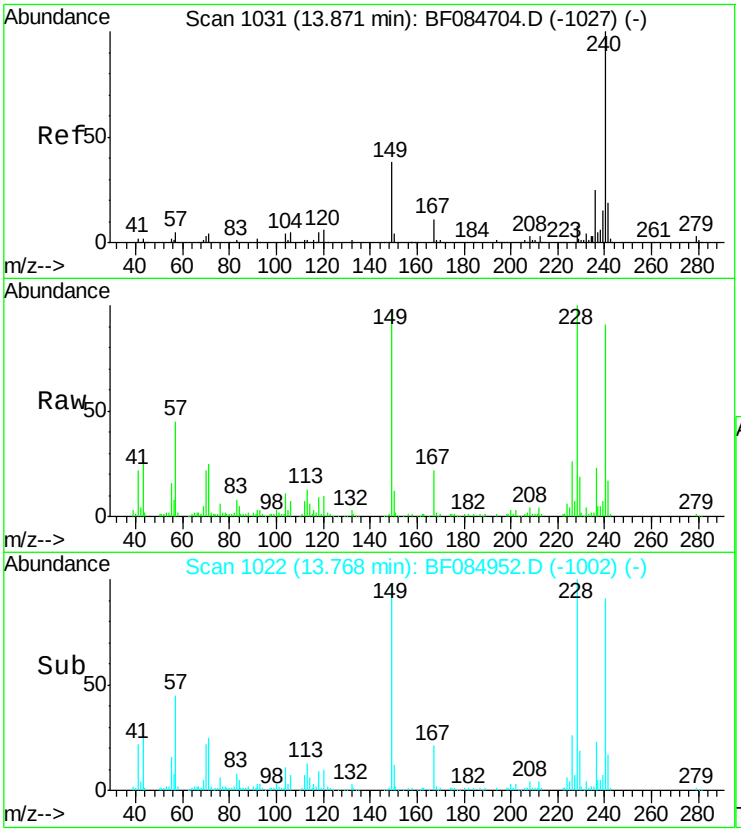


#74
Fluoranthene
Concen: 51.43 ng
RT: 12.35 min Scan# 898
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:202 Resp: 292008

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	32.8
203	17.3	0.0	37.9



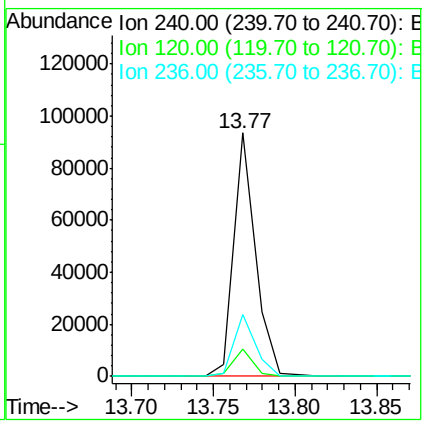


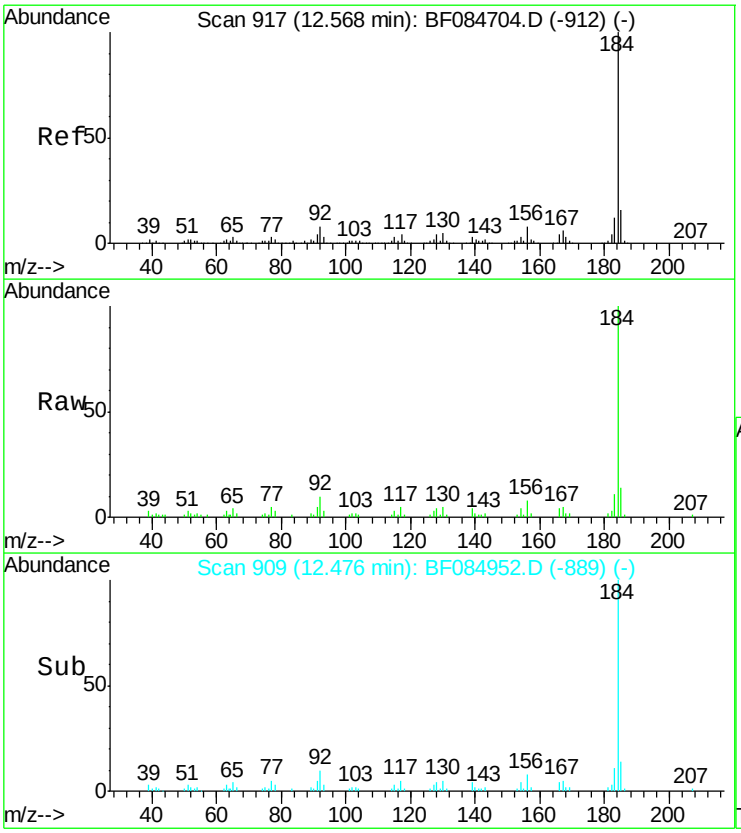
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.77 min Scan# 1022
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:240 Resp: 85021

Ion	Ratio	Lower	Upper
240	100		
120	11.4	9.5	14.3
236	25.6	20.6	31.0

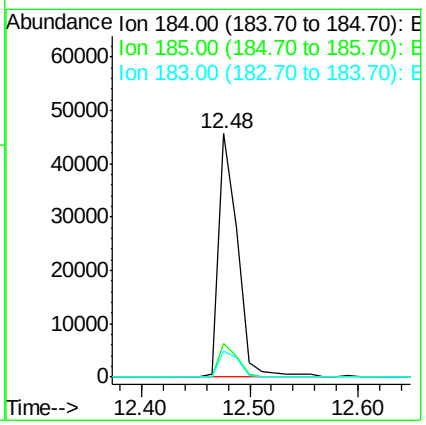


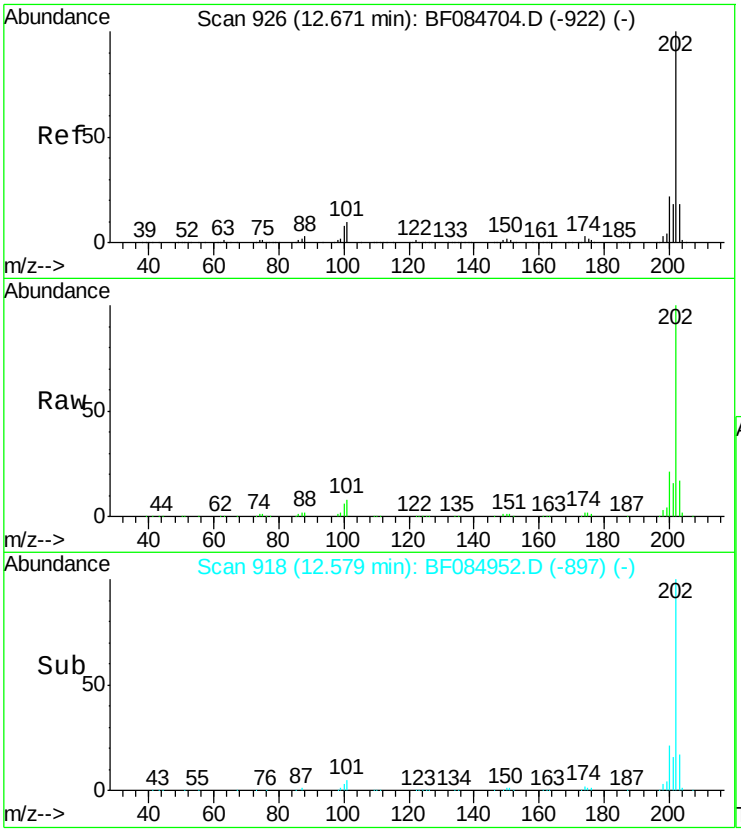


#76
Benzidine
Concen: 20.09 ng
RT: 12.48 min Scan# 909
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:184 Resp: 55090

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.2	18.2
183	10.6	9.8	14.8



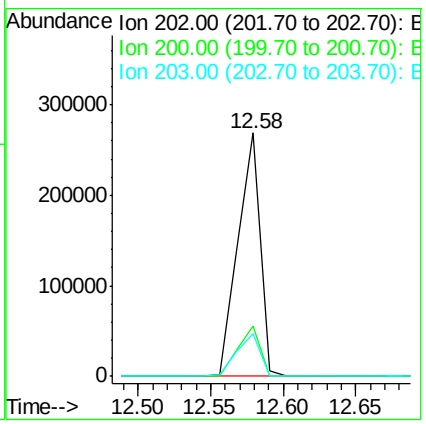


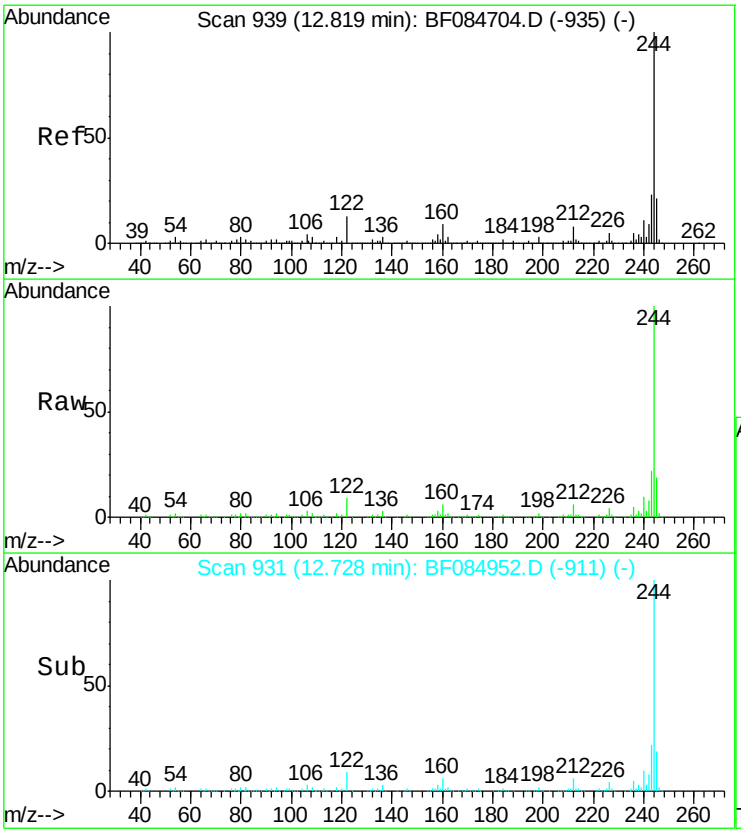
#77
Pyrene
Concen: 43.81 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:202 Resp: 285160

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.2	25.8
203	17.3	14.3	21.5

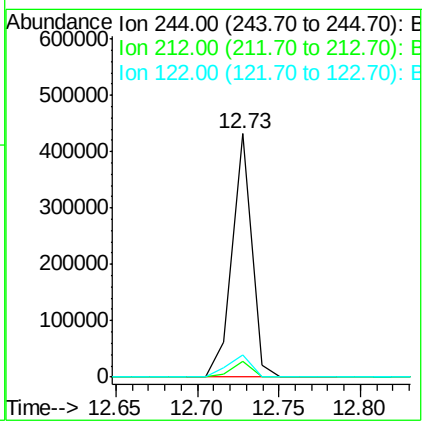


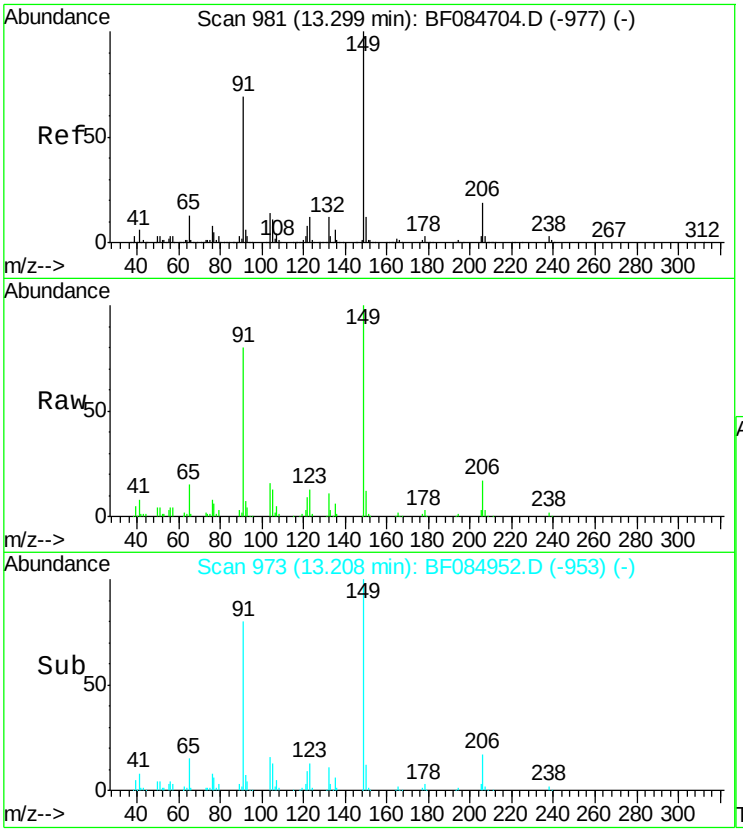


#78
Terphenyl-d14
Concen: 94.36 ng
RT: 12.73 min Scan# 931
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:244 Resp: 354047

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.7	8.5
122	9.0	7.4	11.0



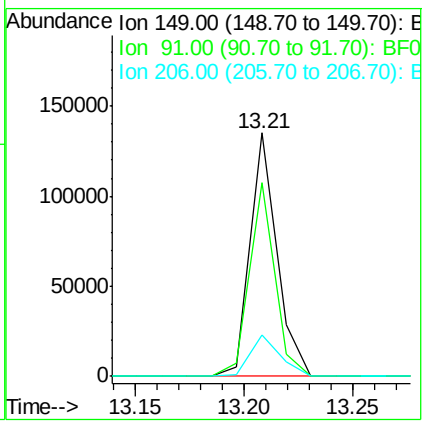


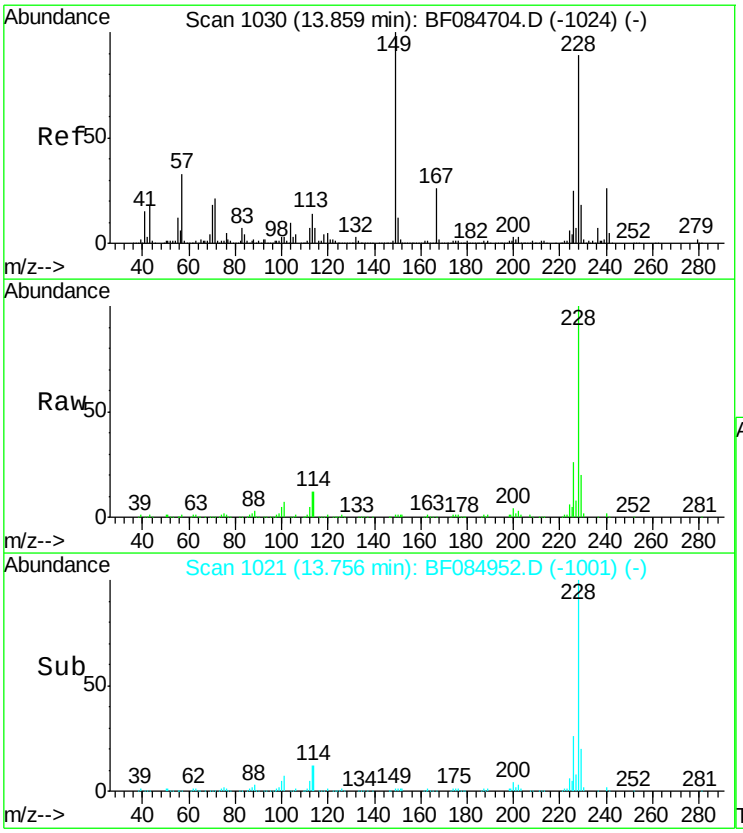
#79
Butylbenzylphthalate
Concen: 39.41 ng
RT: 13.21 min Scan# 973
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:149 Resp: 116367

Ion	Ratio	Lower	Upper
149	100		
91	79.7	57.6	86.4
206	16.7	13.2	19.8

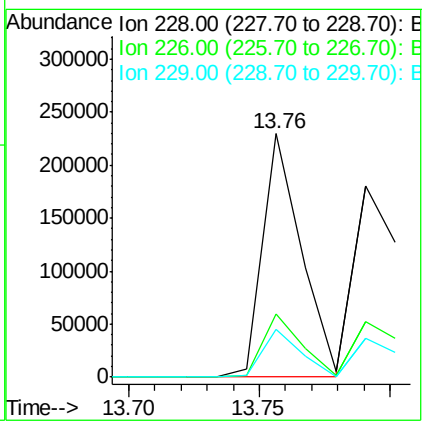


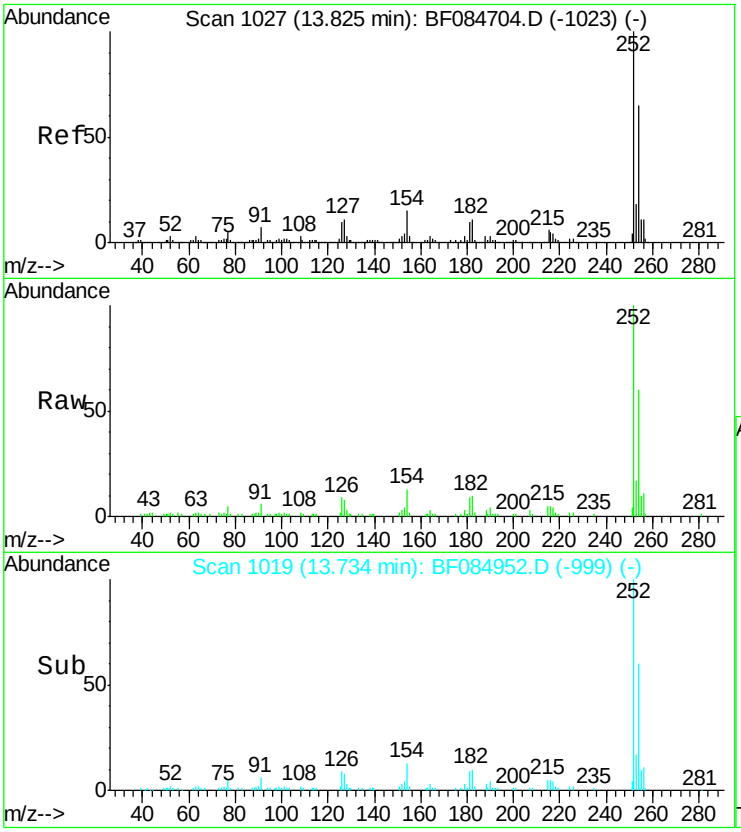


#80
Benzo(a)anthracene
Concen: 45.03 ng
RT: 13.76 min Scan# 1021
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:228 Resp: 237639

Ion	Ratio	Lower	Upper
228	100		
226	25.9	21.8	32.6
229	19.5	15.8	23.8



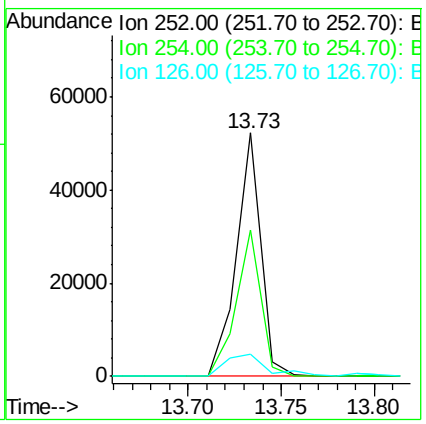


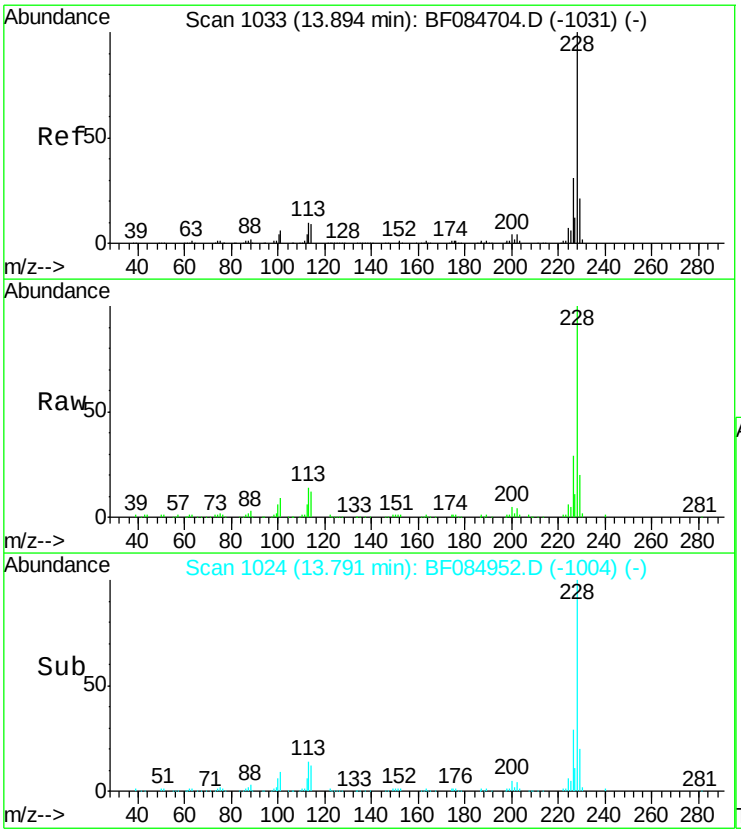
#81
3,3'-Dichlorobenzidine
Concen: 25.77 ng
RT: 13.73 min Scan# 1019
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:252 Resp: 48150

Ion	Ratio	Lower	Upper
252	100		
254	60.3	53.5	80.3
126	9.2	4.9	7.3#

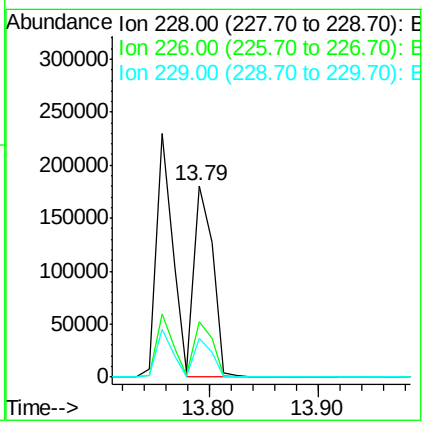


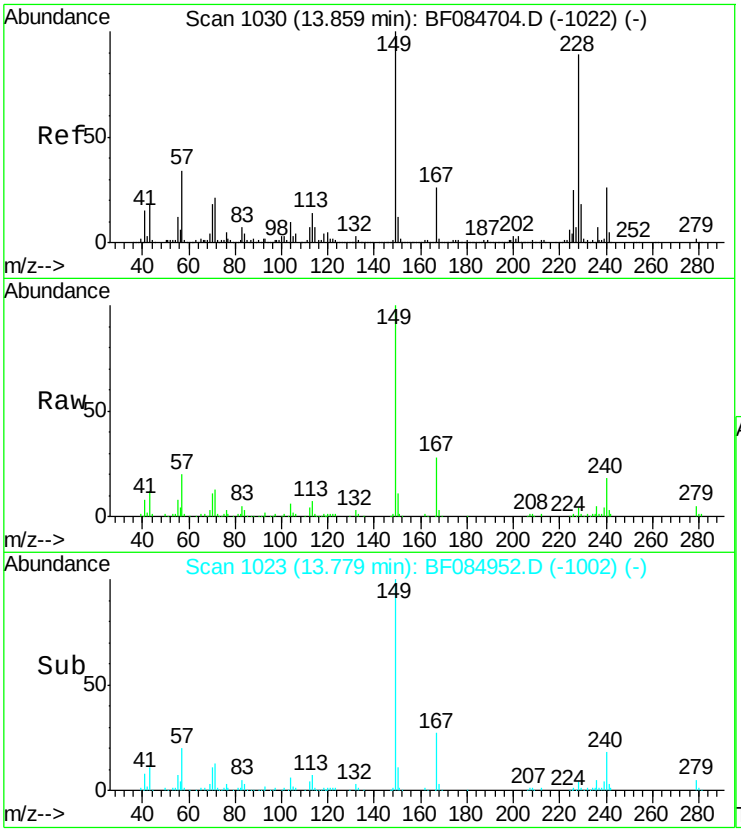


#82
Chrysene
Concen: 42.39 ng
RT: 13.79 min Scan# 1024
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:228 Resp: 216911

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.3	36.5
229	20.5	16.1	24.1



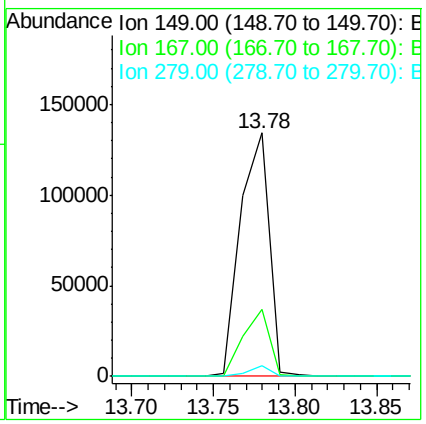


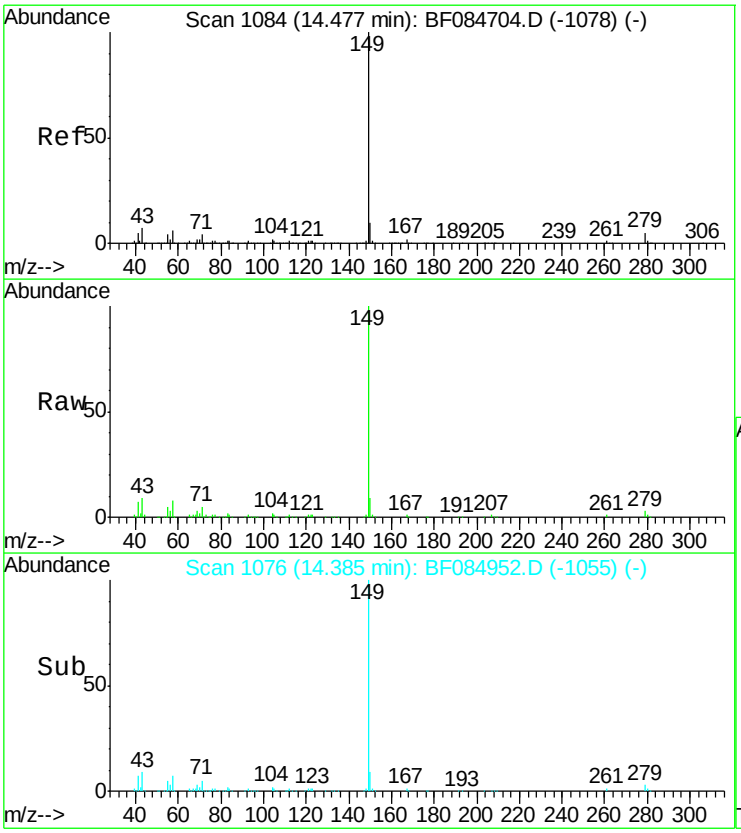
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.68 ng
RT: 13.78 min Scan# 1023
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:149 Resp: 164203

Ion	Ratio	Lower	Upper
149	100		
167	27.7	19.7	29.5
279	4.6	1.8	2.6#

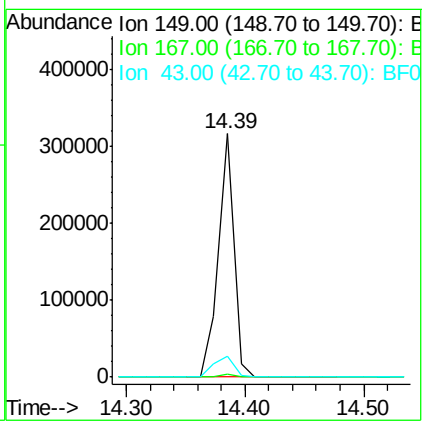


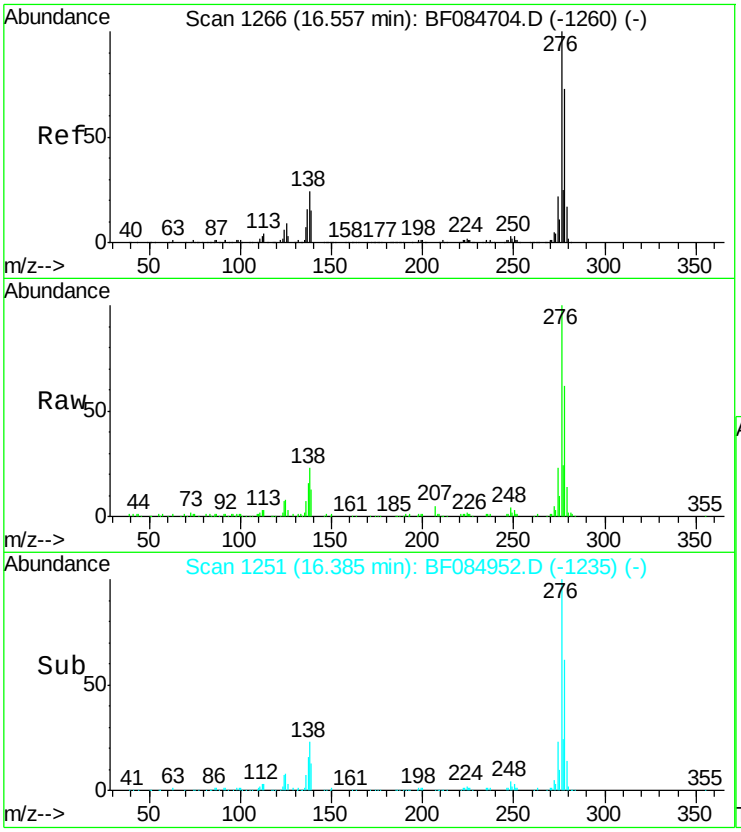


#84
Di-n-octyl phthalate
Concen: 47.02 ng
RT: 14.39 min Scan# 1076
Delta R.T. -0.06 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:149 Resp: 285049

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.9	5.6	8.4#



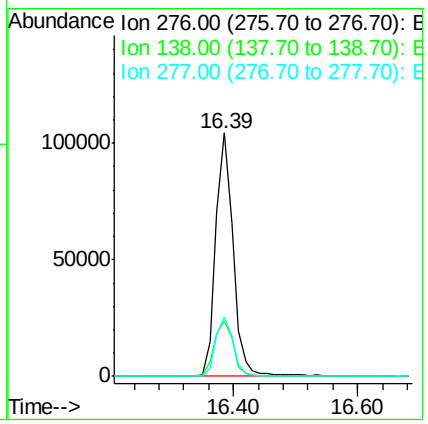


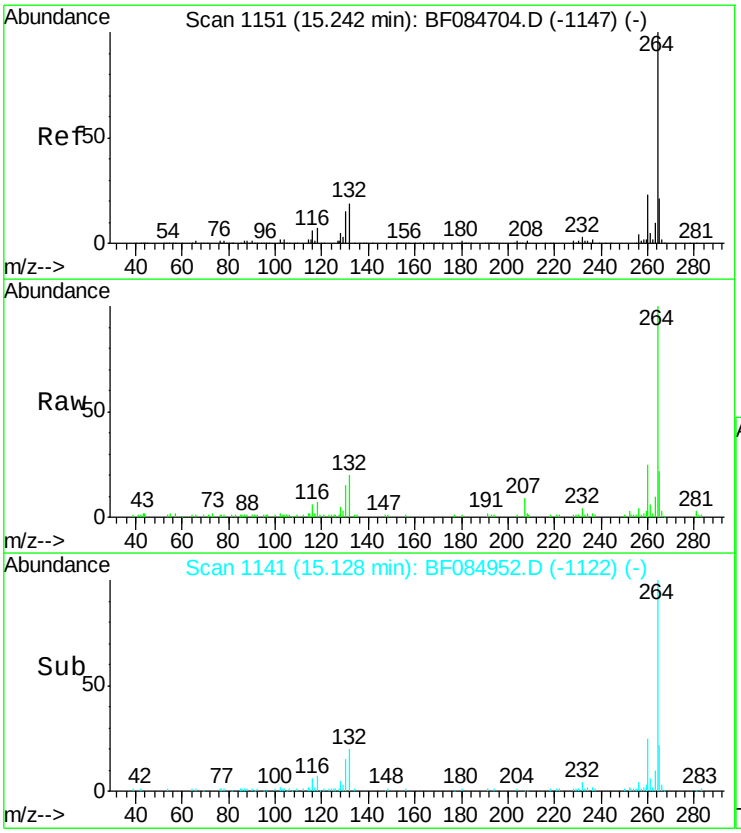
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.80 ng
RT: 16.39 min Scan# 1251
Delta R.T. -0.11 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:276 Resp: 200601

Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.6	30.8
277	24.5	20.1	30.1

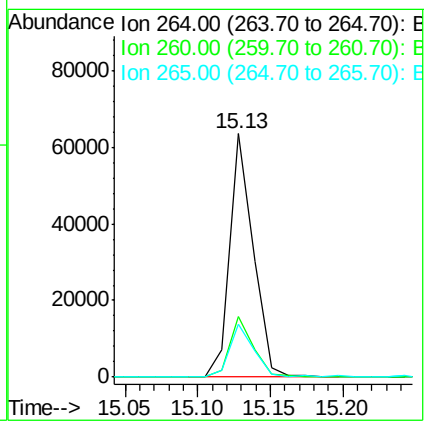


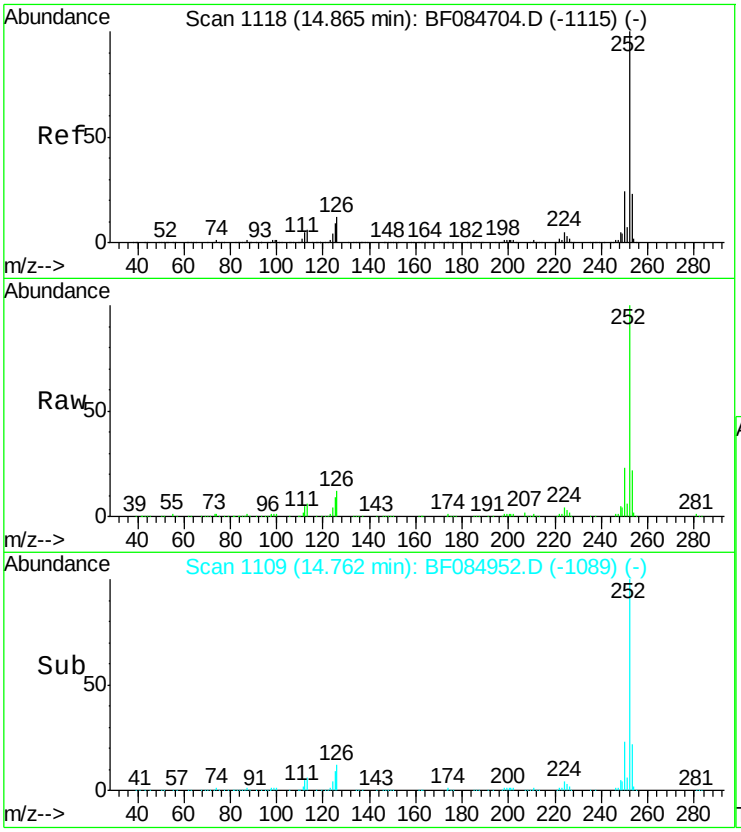


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.13 min Scan# 1141
Delta R.T. -0.08 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:264 Resp: 71510

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.4	29.2
265	22.0	17.8	26.6



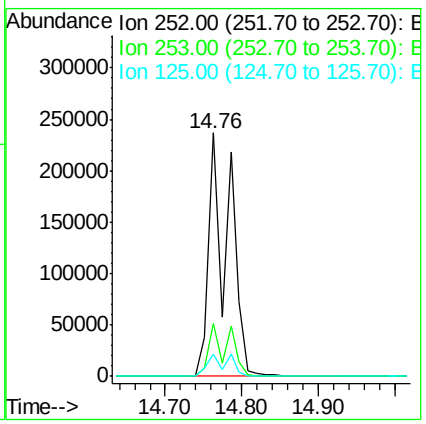


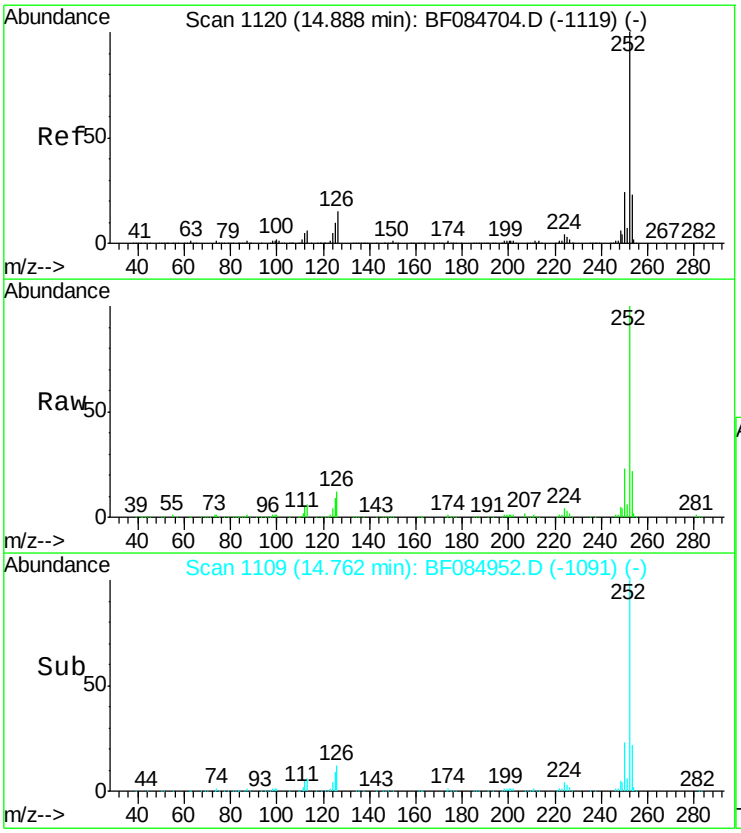
#87
Benzo(b)fluoranthene
Concen: 91.07 ng
RT: 14.76 min Scan# 1109
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:252 Resp: 437576

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	9.2	6.5	9.7

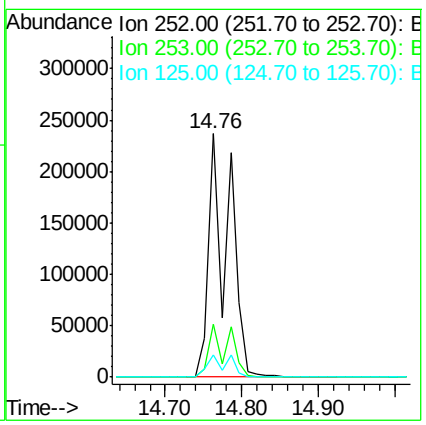


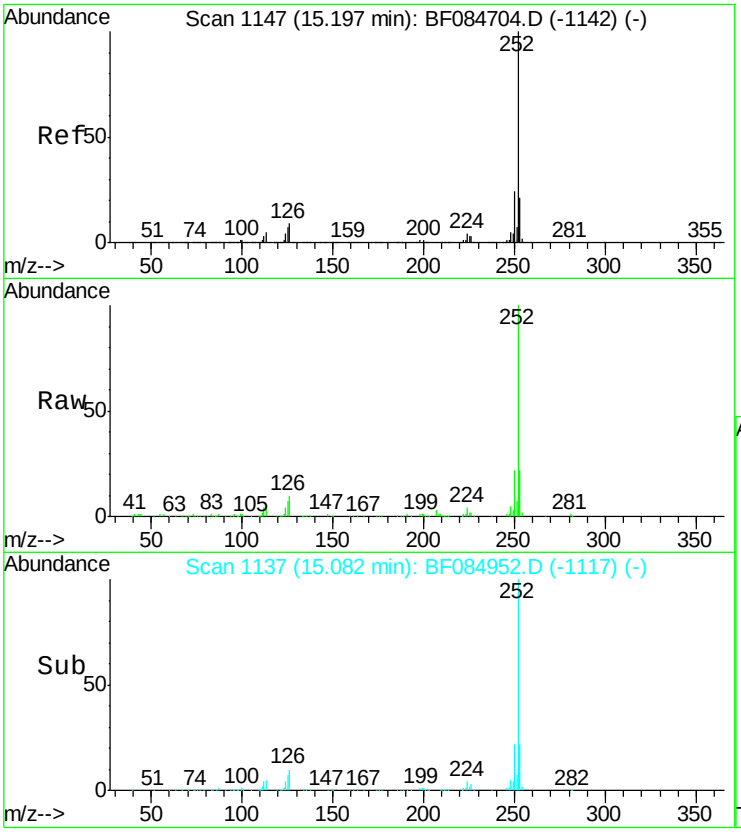


#88
Benzo(k)fluoranthene
Concen: 110.15 ng
RT: 14.76 min Scan# 1109
Delta R.T. -0.09 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:252 Resp: 437576

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	9.2	9.0	13.6



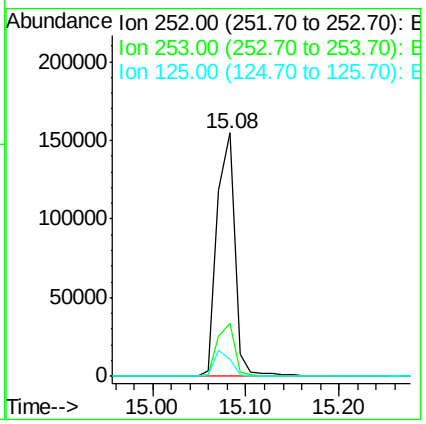


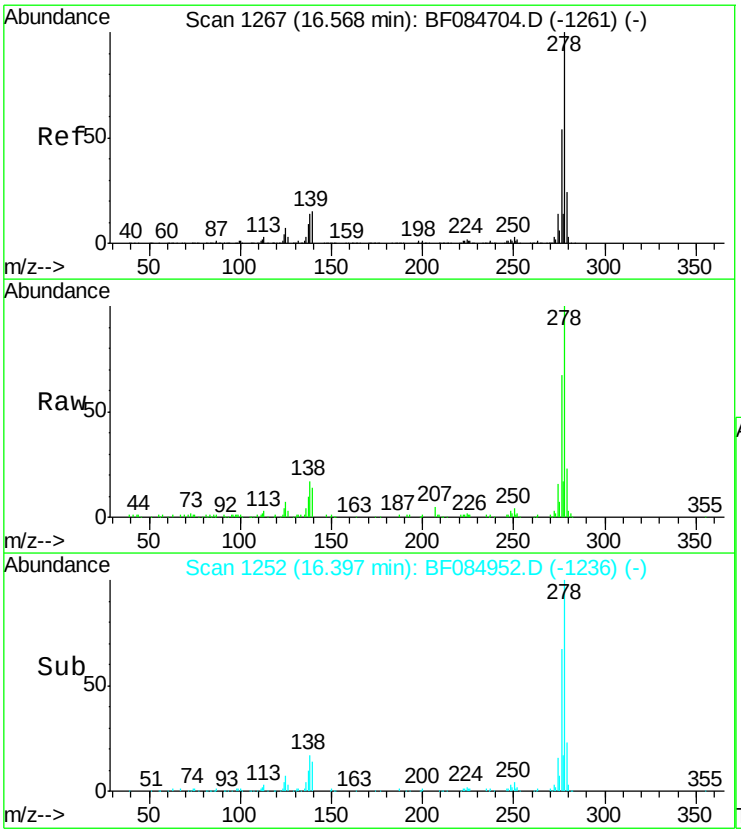
#89
Benzo(a)pyrene
Concen: 50.49 ng
RT: 15.08 min Scan# 1137
Delta R.T. -0.07 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:252 Resp: 206690

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	7.0	7.0	10.4

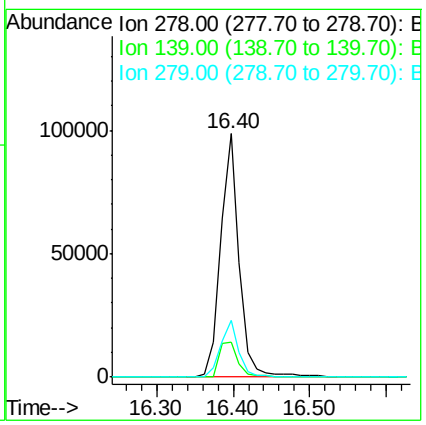


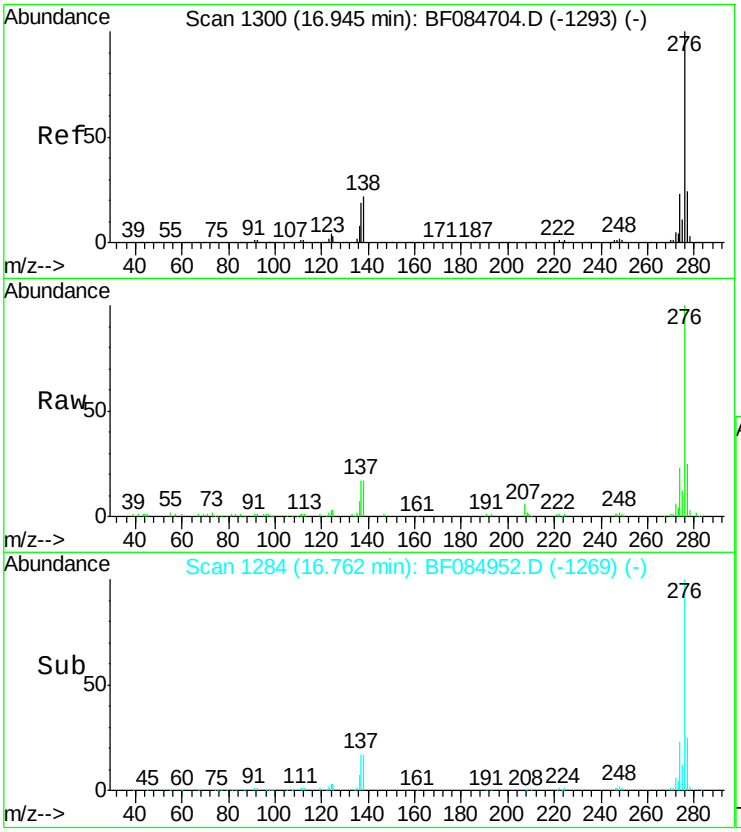


#90
Dibenzo(a,h)anthracene
Concen: 48.93 ng
RT: 16.40 min Scan# 1252
Delta R.T. -0.11 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Tgt Ion:278 Resp: 168628

Ion	Ratio	Lower	Upper
278	100		
139	14.4	15.0	22.4#
279	23.1	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 47.01 ng
RT: 16.76 min Scan# 1284
Delta R.T. -0.13 min
Lab File: BF084952.D
Acq: 9 Feb 2016 15:18

Instrument :
BNA_F
ClientSampleId :
SB03-2-3MSD

Tgt Ion:276 Resp: 163190

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.8	28.2
138	17.4	17.8	26.6#