Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088703.D
Acq On : 5 Jul 2016 15:16
Operator : UM/SJ
Sample : H3817-08MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BS-2C-8.5-9FTMSD

Quant Time: Jul 05 17:12:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	106937	20.00	ng		-0.03
21) Naphthalene-d8	8.07	136	445116	20.00	ng		-0.03
38) Acenaphthene-d10	9.82	164	222263	20.00	ng		-0.03
63) Phenanthrene-d10	11.29	188	425302	20.00	ng		-0.03
75) Chrysene-d12	13.92	240	291461	20.00	ng		-0.03
86) Perylene-d12	15.30	264	266678	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	785817	110.13	ng		-0.02
7) Phenol-d6	6.42	99	1045400	113.39	ng		-0.02
23) Nitrobenzene-d5	7.35	82	776509	91.42	ng		-0.03
41) 2,4,6-Tribromophenol	10.60	330	290373	140.69	ng		-0.03
44) 2-Fluorobiphenyl	9.14	172	1057869	75.18	ng		-0.03
78) Terphenyl-d14	12.87	244	785873	60.06	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.41	88	109373	30.92	ng	#	33
3) Pyridine	3.10	79	184769	18.00	ng		92
4) n-Nitrosodimethylamine	3.03	42	87008	22.19	ng		96
6) Aniline	6.43	93	225466	16.78	ng	#	1
8) 2-Chlorophenol	6.56	128	186476	24.32	ng		87
9) Benzaldehyde	6.32	77	146956	23.53	ng		87
10) Phenol	6.43	94	321906	30.59	ng	#	71
11) bis(2-Chloroethyl)ether	6.51	93	185551	23.65	ng		95
12) 1,3-Dichlorobenzene	6.72	146	197655	23.42	ng		97
13) 1,4-Dichlorobenzene	6.80	146	196193	23.42	ng		98
14) 1,2-Dichlorobenzene	6.80	146	196193	25.02	ng		98
15) Benzyl Alcohol	6.92	79	209641	30.90	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.06	45	238994	21.03	ng		91
17) 2-Methylphenol	7.04	107	182153	29.12	ng		99
18) Hexachloroethane	7.29	117	72494	22.37	ng	#	87
19) n-Nitroso-di-n-propylamine	7.20	70	162535	26.24	ng		89
20) 3+4-Methylphenols	7.19	107	224389	29.88	ng	#	67
22) Acetophenone	7.19	105	291612	26.99	ng	#	87
24) Nitrobenzene	7.36	77	222721	26.01	ng	#	82
25) Isophorone	7.60	82	415880	26.43	ng		96
26) 2-Nitrophenol	7.68	139	114437	32.59	ng		91
27) 2,4-Dimethylphenol	7.72	122	211146	28.87	ng		93
28) bis(2-Chloroethoxy)methane	7.82	93	271716	26.54	ng	#	95
29) 2,4-Dichlorophenol	7.92	162	171990	29.09	ng		98
30) 1,2,4-Trichlorobenzene	8.00	180	160181	24.69	ng		97
31) Naphthalene	8.08	128	551436	25.13	ng		99
32) Benzoic acid	7.80	122	55859	10.52	ng		91
33) 4-Chloroaniline	8.14	127	171772	17.59	ng	#	94
34) Hexachlorobutadiene	8.20	225	74222	21.37	ng		98
35) Caprolactam	8.54	113	34683	17.28	ng		97
36) 4-Chloro-3-methylphenol	8.62	107	197783	28.29	ng		93
37) 2-Methylnaphthalene	8.78	142	383470	27.14	ng	#	97
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	135822	18.37	ng	#	1
40) Hexachlorocyclopentadiene	8.94	237	195994	54.02	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088703.D
Acq On : 5 Jul 2016 15:16
Operator : UM/SJ
Sample : H3817-08MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BS-2C-8.5-9FTMSD

Quant Time: Jul 05 17:12:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	125894	25.83	ng		98
43) 2,4,5-Trichlorophenol	9.08	196	117906	28.12	ng	#	83
45) 1,1'-Biphenyl	9.23	154	406685	22.10	ng		99
46) 2-Chloronaphthalene	9.26	162	321764	22.27	ng		97
47) 2-Nitroaniline	9.35	65	130240	25.40	ng		93
48) Acenaphthylene	9.67	152	533509	23.21	ng		99
49) Dimethylphthalate	9.54	163	600192	37.90	ng		100
50) 2,6-Dinitrotoluene	9.60	165	108409	30.89	ng	#	69
51) Acenaphthene	9.85	154	389069	27.61	ng		100
52) 3-Nitroaniline	9.76	138	75140	16.84	ng		85
53) 2,4-Dinitrophenol	9.87	184	110140	71.08	ng		92
54) Dibenzofuran	10.02	168	487392	26.42	ng		99
55) 4-Nitrophenol	9.93	139	227467	67.09	ng		93
56) 2,4-Dinitrotoluene	10.00	165	127811	27.85	ng	#	54
57) Fluorene	10.35	166	337323	23.73	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.14	232	105769	32.60	ng	#	52
59) Diethylphthalate	10.24	149	438747	27.61	ng		98
60) 4-Chlorophenyl-phenylether	10.35	204	165125	25.00	ng		98
61) 4-Nitroaniline	10.38	138	108598	25.30	ng		87
62) Azobenzene	10.51	77	482909	26.64	ng		96
64) 4,6-Dinitro-2-methylphenol	10.41	198	64095	28.18	ng	#	56
65) n-Nitrosodiphenylamine	10.47	169	331548	23.03	ng		99
66) 4-Bromophenyl-phenylether	10.84	248	96594	22.54	ng	#	89
67) Hexachlorobenzene	10.90	284	96377	20.31	ng		99
68) Atrazine	11.00	200	122285	27.26	ng		97
69) Pentachlorophenol	11.10	266	164261	58.50	ng		97
70) Phenanthrene	11.31	178	525619	22.61	ng		99
71) Anthracene	11.36	178	496028	21.46	ng		99
72) Carbazole	11.52	167	569264	26.16	ng		99
73) Di-n-butylphthalate	11.86	149	609960	24.10	ng		98
74) Fluoranthene	12.49	202	485467	20.60	ng		98
76) Benzidine	12.62	184	315024	21.38	ng		99
77) Pyrene	12.72	202	511485	20.70	ng		99
79) Butylbenzylphthalate	13.35	149	243477	22.09	ng	#	87
80) Benzo(a)anthracene	13.90	228	398398	21.23	ng		99
81) 3,3'-Dichlorobenzidine	13.87	252	135716	19.23	ng	#	99
82) Chrysene	13.94	228	404997	21.81	ng		97
83) Bis(2-ethylhexyl)phthalate	13.91	149	322889	25.66	ng		99
84) Di-n-octyl phthalate	14.51	149	554251	25.92	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.63	276	290116	20.31	ng	#	100
87) Benzo(b)fluoranthene	14.94	252	655329	39.17	ng	#	97
88) Benzo(k)fluoranthene	14.94	252	655329	45.00	ng		97
90) Dibenzo(a,h)anthracene	16.65	278	250067	21.14	ng	#	93
91) Benzo(g,h,i)perylene	17.03	276	234530	19.16	ng		97

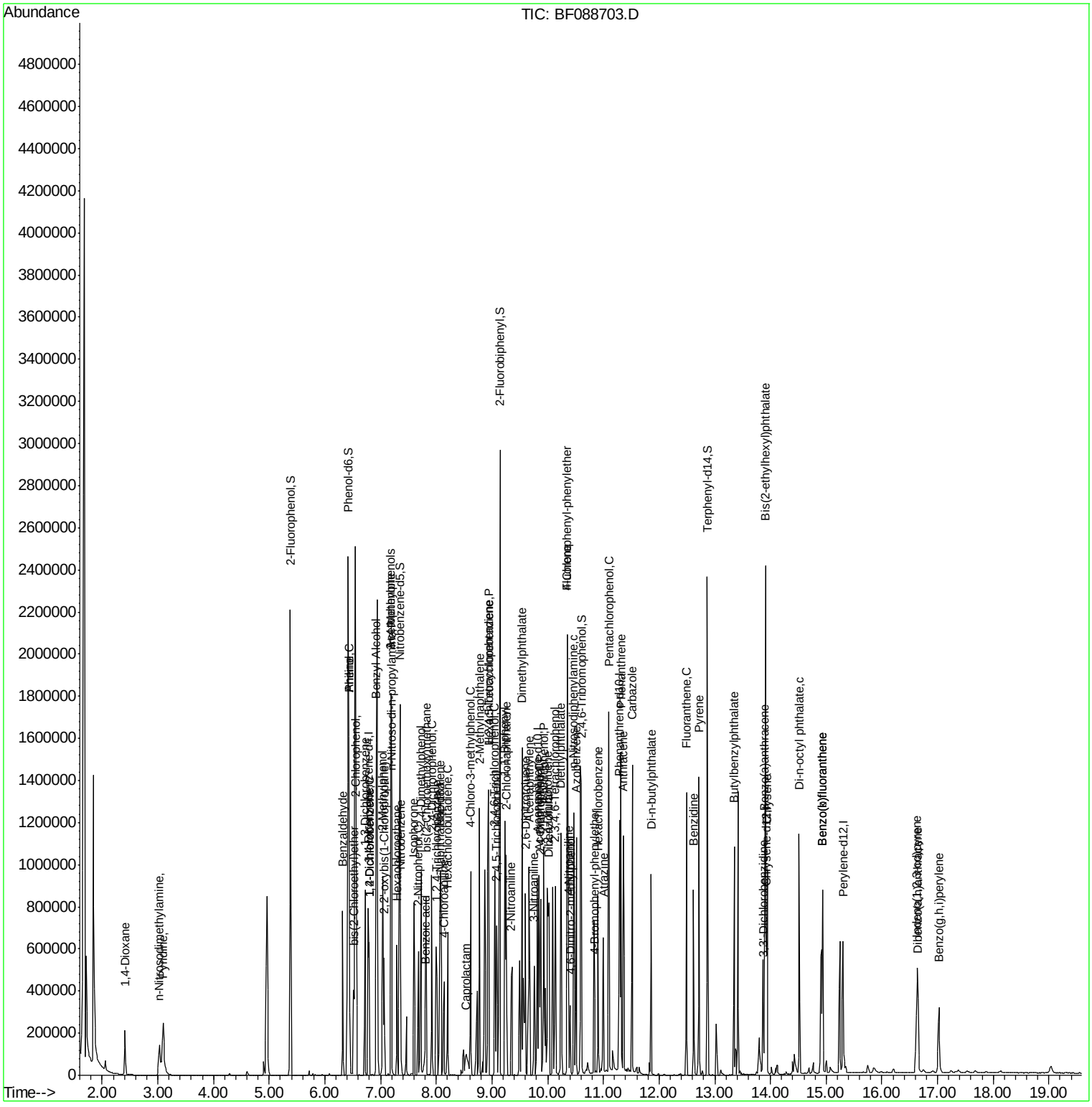
(#) = qualifier out of range (m) = manual integration (+) = signals summed

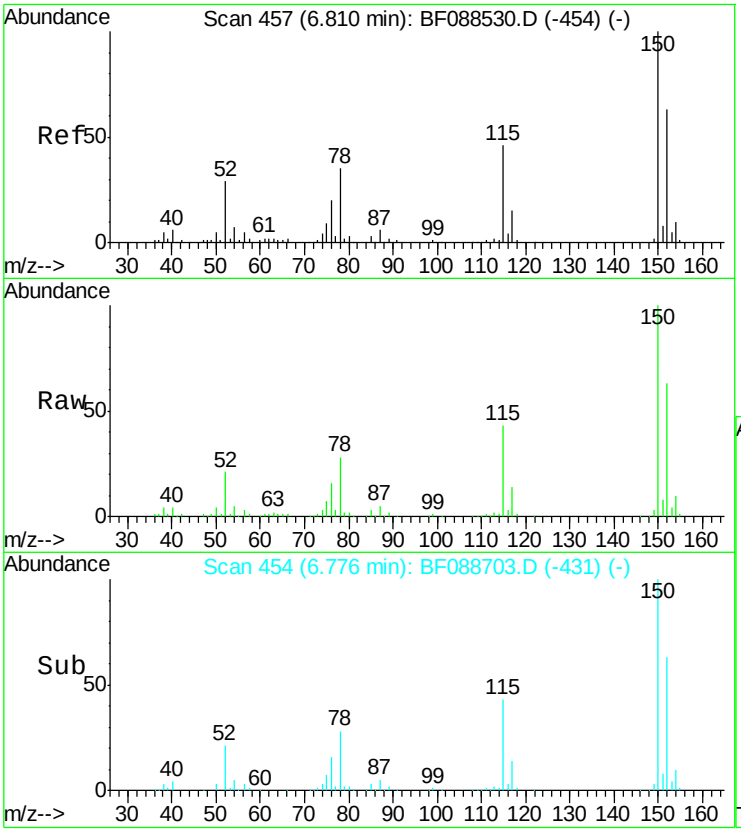
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070516\
Data File : BF088703.D
Acq On : 5 Jul 2016 15:16
Operator : UM/SJ
Sample : H3817-08MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BS-2C-8.5-9FTMSD

Quant Time: Jul 05 17:12:15 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration



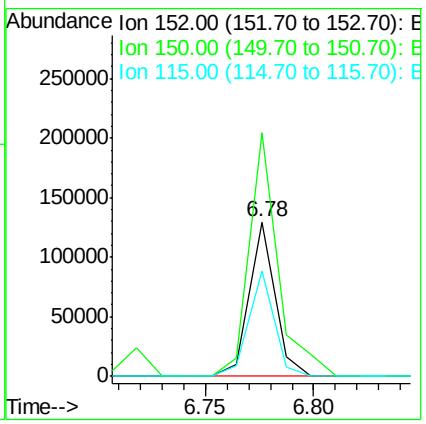


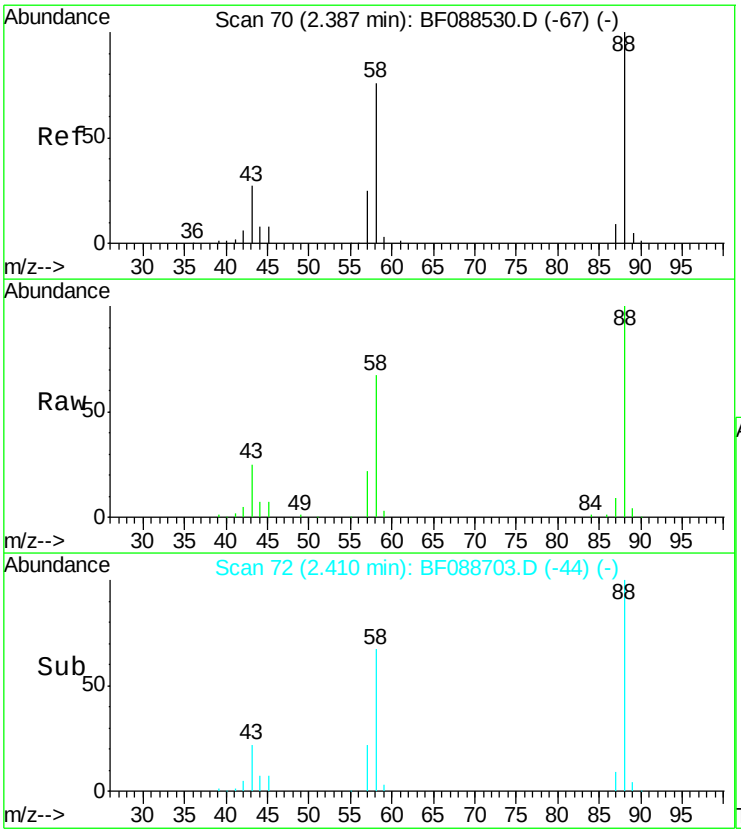
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:152 Resp: 106937

Ion	Ratio	Lower	Upper
152	100		
150	157.7	123.8	185.6
115	68.5	39.6	59.4#

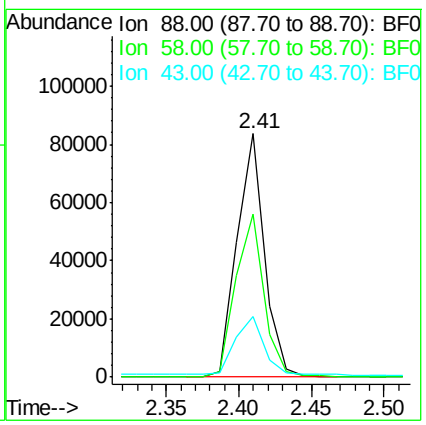


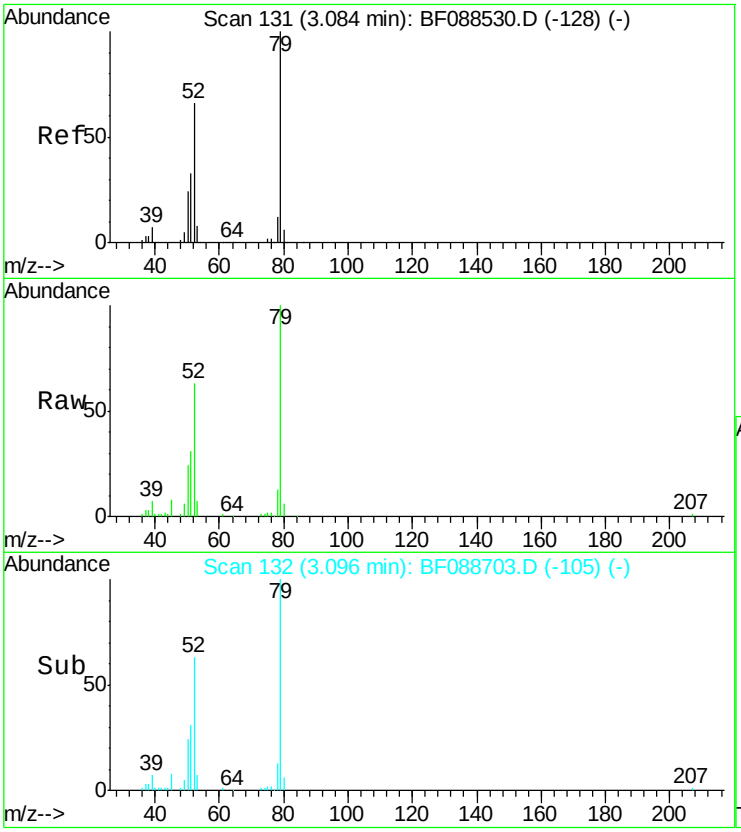


#2
1,4-Dioxane
Concen: 30.92 ng
RT: 2.41 min Scan# 72
Delta R.T. 0.02 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion: 88 Resp: 109373

Ion	Ratio	Lower	Upper
88	100		
58	70.0	0.0	0.0#
43	26.5	3.4	5.2#



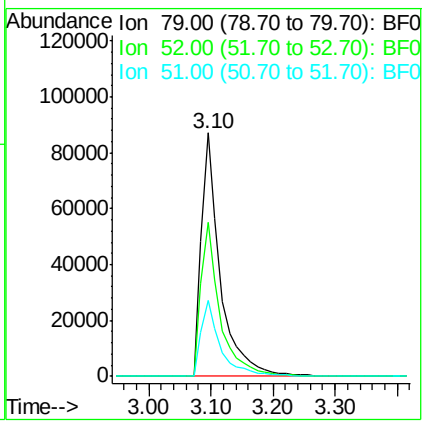


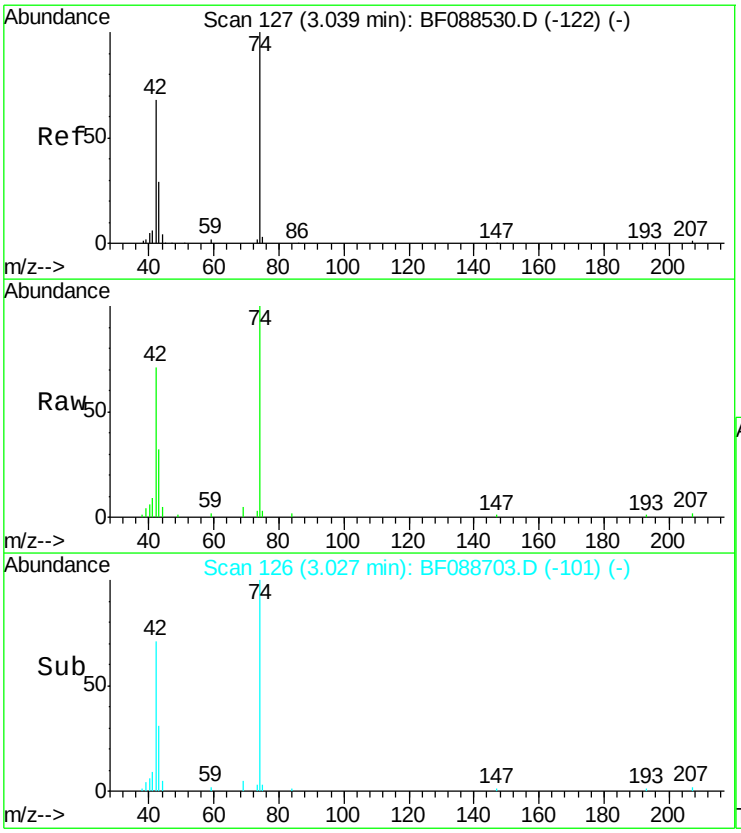
#3
Pyridine
Concen: 18.00 ng
RT: 3.10 min Scan# 132
Delta R.T. 0.01 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 79 Resp: 184769

Ion	Ratio	Lower	Upper
79	100		
52	63.4	56.3	84.5
51	31.0	27.4	41.2

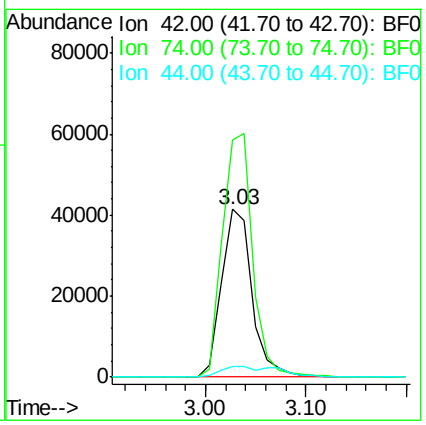


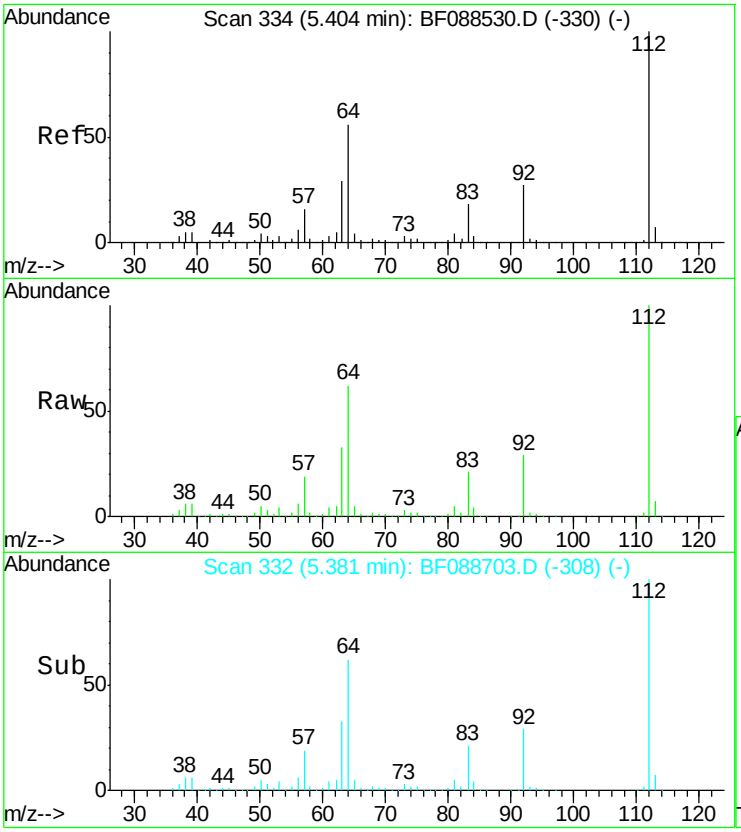


#4
n-Nitrosodimethylamine
Concen: 22.19 ng
RT: 3.03 min Scan# 126
Delta R.T. -0.01 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion: 42 Resp: 87008

Ion	Ratio	Lower	Upper
42	100		
74	141.0	108.6	163.0
44	6.4	5.5	8.3



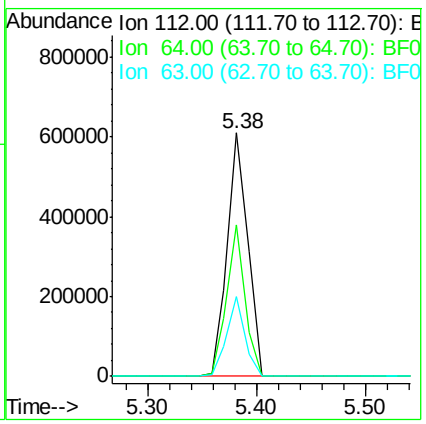


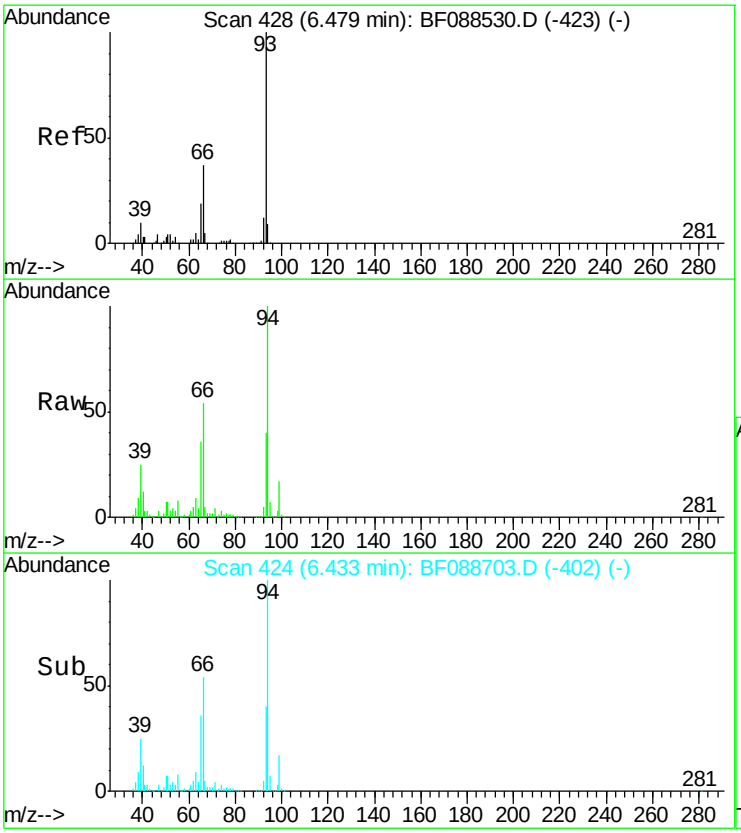
#5
2-Fluorophenol
Concen: 110.13 ng
RT: 5.38 min Scan# 332
Delta R.T. -0.02 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:112 Resp: 785817

Ion	Ratio	Lower	Upper
112	100		
64	62.3	42.2	63.2
63	32.7	21.8	32.8

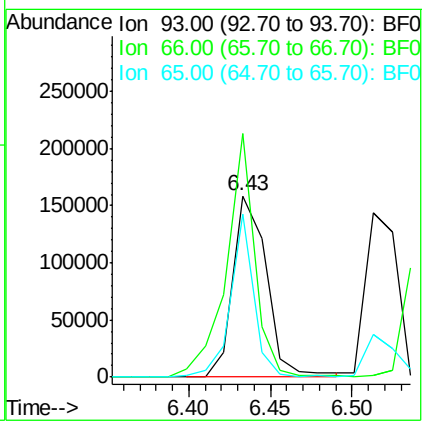


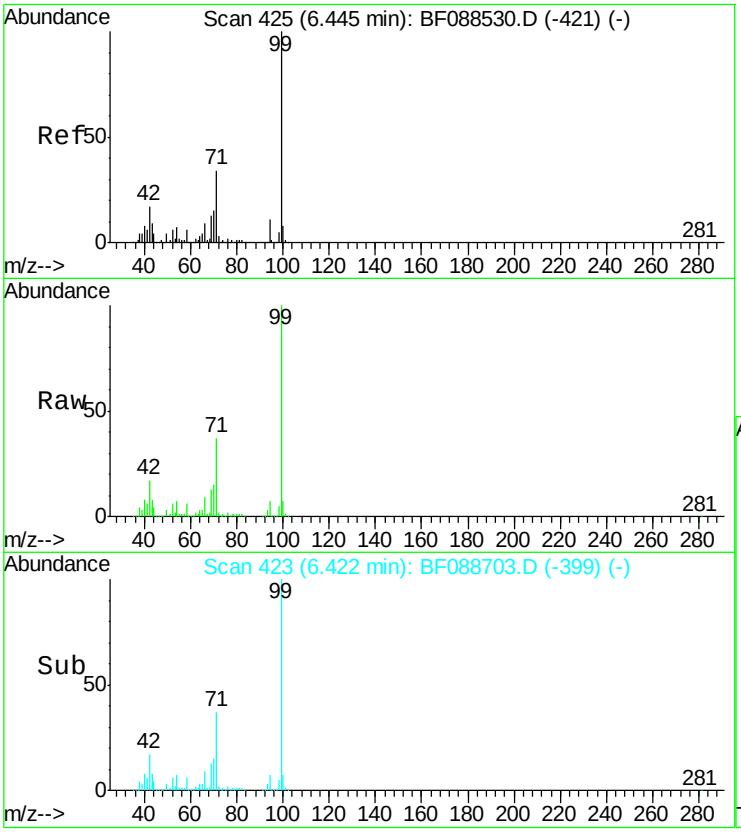


#6
Aniline
Concen: 16.78 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion: 93 Resp: 225466

Ion	Ratio	Lower	Upper
93	100		
66	134.4	29.8	44.8#
65	89.9	14.9	22.3#



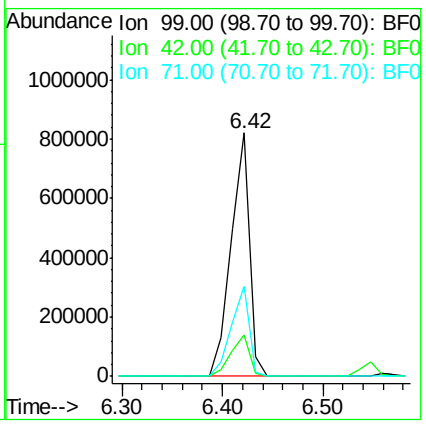


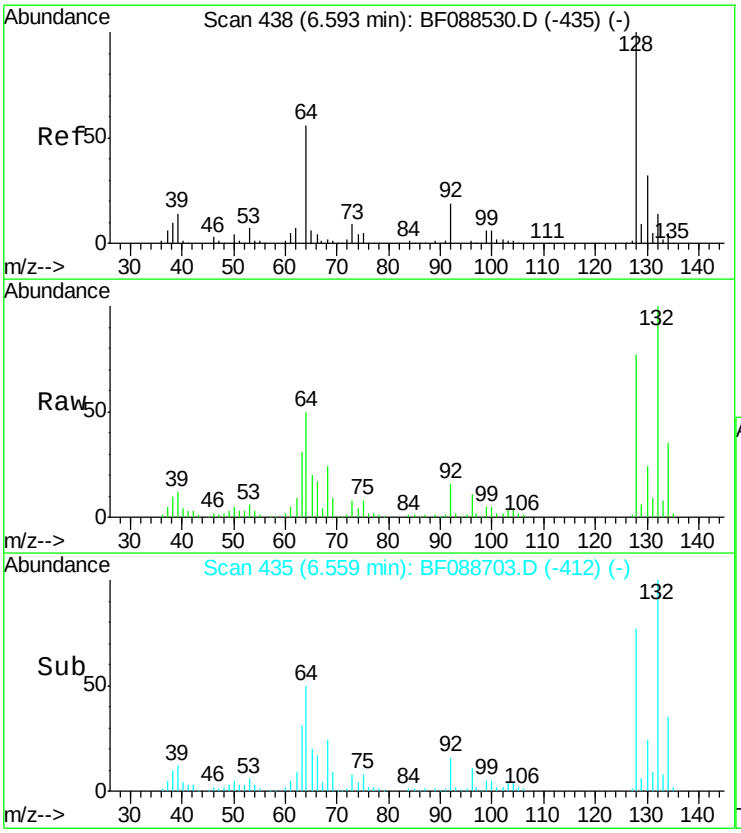
#7
Phenol-d6
Concen: 113.39 ng
RT: 6.42 min Scan# 423
Delta R.T. -0.02 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 99 Resp: 1045400

Ion	Ratio	Lower	Upper
99	100		
42	17.2	12.2	18.2
71	37.2	23.4	35.0#

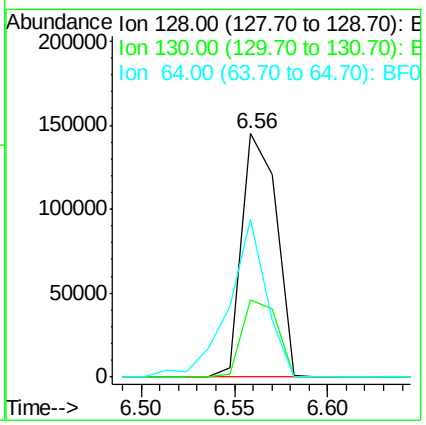


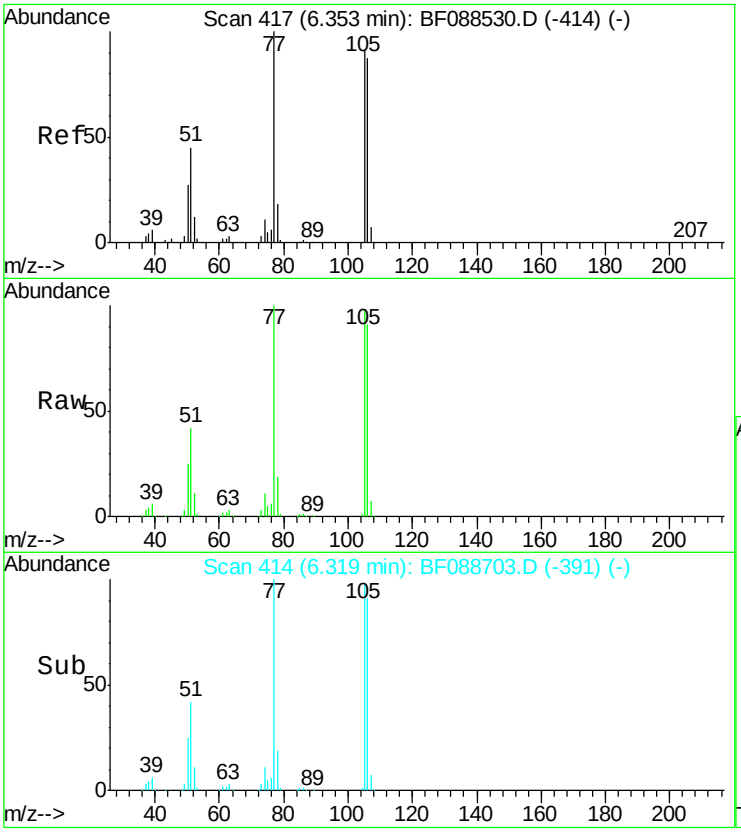


#8
2-Chlorophenol
Concen: 24.32 ng
RT: 6.56 min Scan# 435
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:128 Resp: 186476

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.0	52.0
64	65.1	30.8	70.8



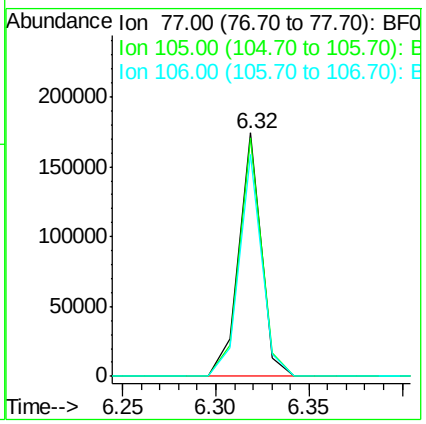


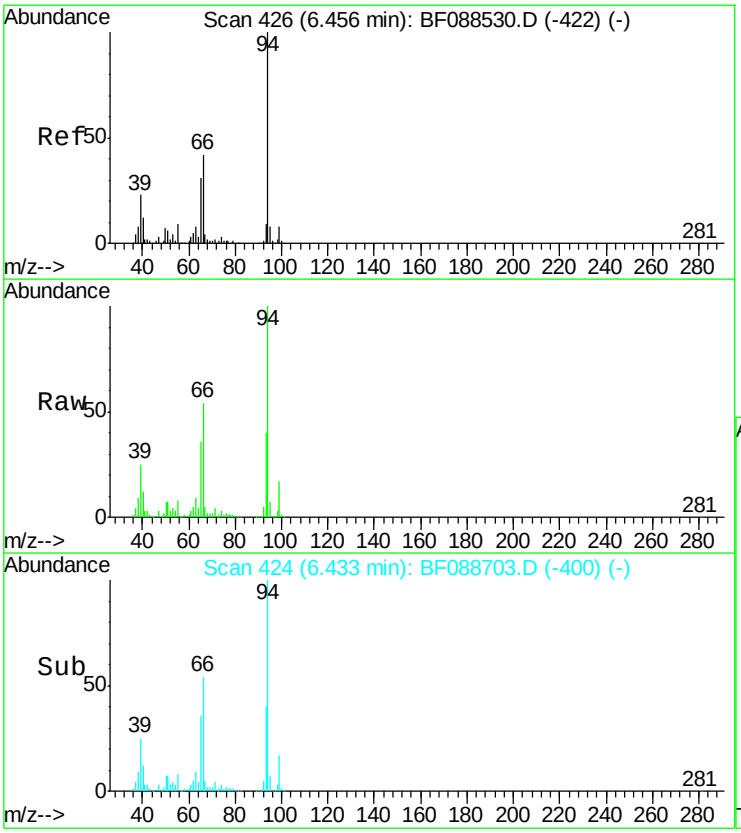
#9
Benzaldehyde
Concen: 23.53 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 77 Resp: 146956

Ion	Ratio	Lower	Upper
77	100		
105	98.1	90.6	130.6
106	91.1	85.3	125.3

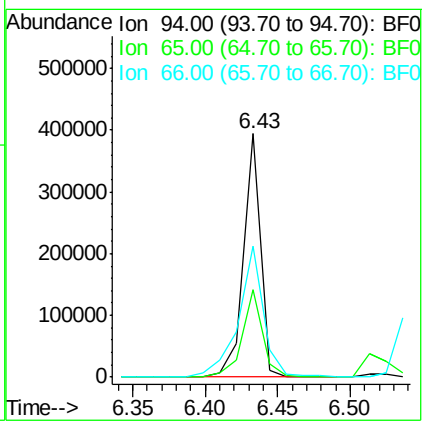


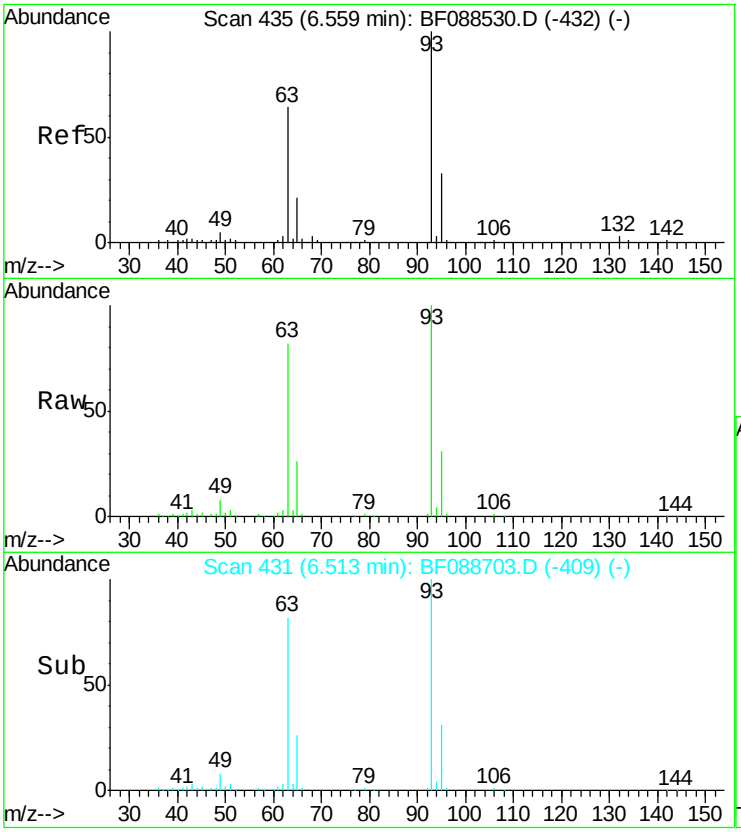


#10
Phenol
Concen: 30.59 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.02 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion: 94 Resp: 321906

Ion	Ratio	Lower	Upper
94	100		
65	36.1	5.9	45.9
66	54.0	14.0	54.0#



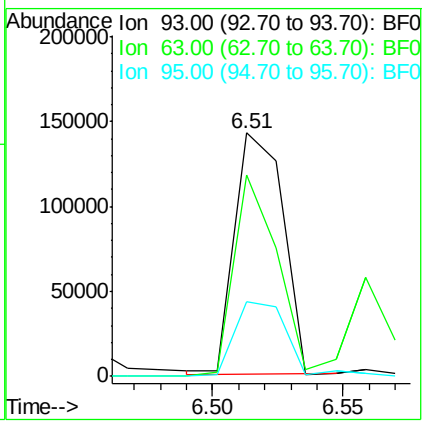


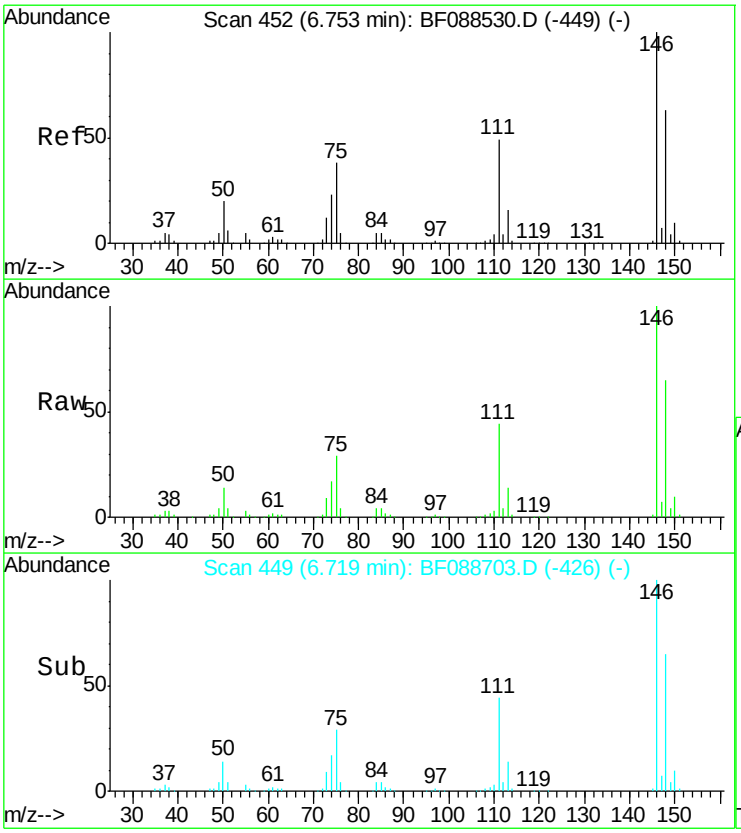
#11
bis(2-Chloroethyl)ether
Concen: 23.65 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 93 Resp: 185551

Ion	Ratio	Lower	Upper
93	100		
63	82.5	67.6	107.6
95	30.8	12.5	52.5

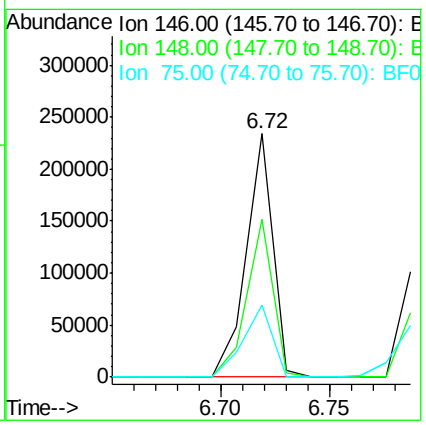


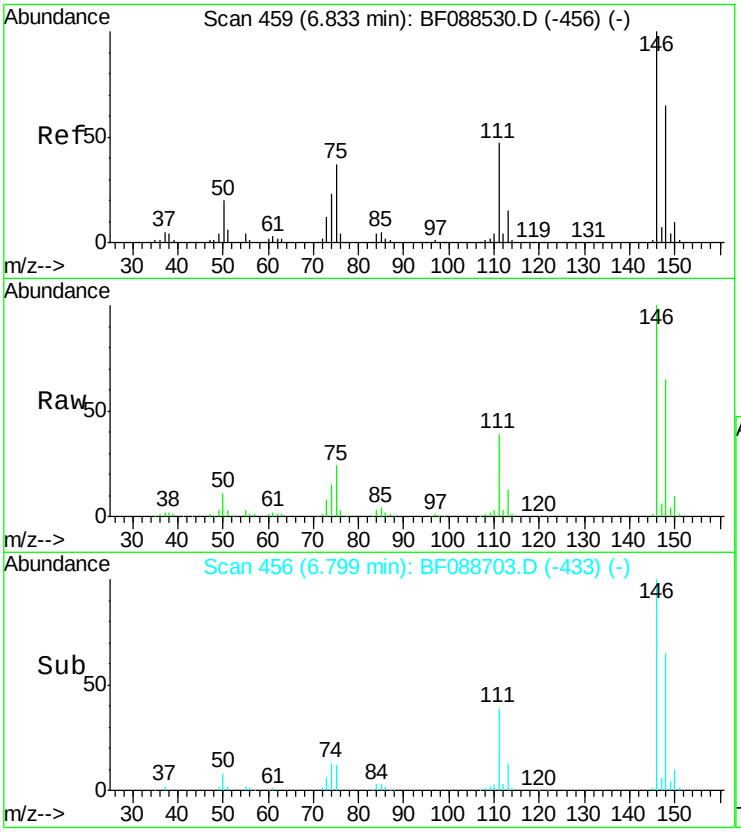


#12
1,3-Dichlorobenzene
Concen: 23.42 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:146 Resp: 197655

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.9	76.3
75	29.5	25.6	38.4



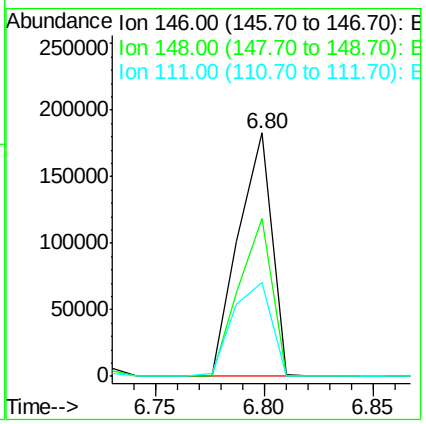


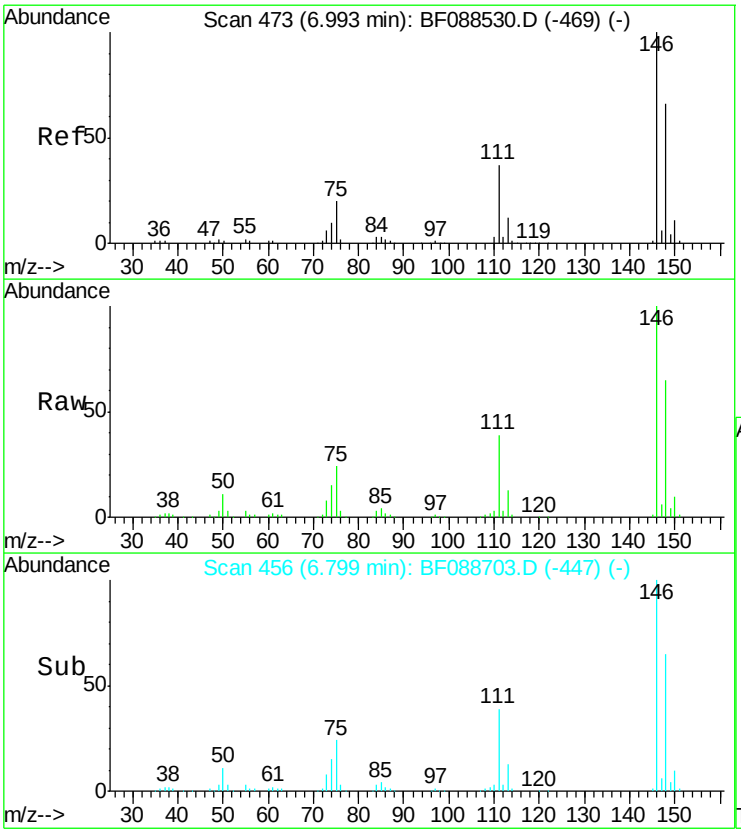
#13
1,4-Dichlorobenzene
Concen: 23.42 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:146 Resp: 196193

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.0	78.0
111	38.5	33.8	50.8

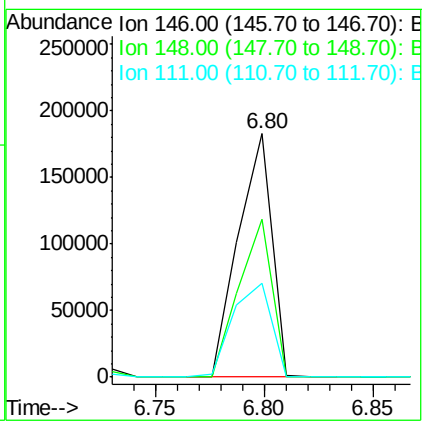


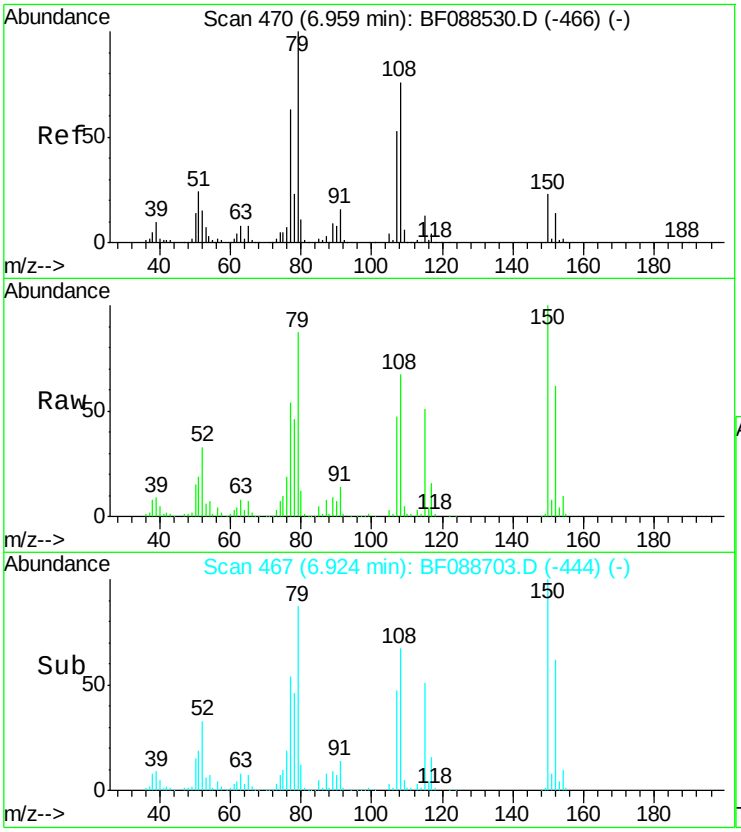


#14
1,2-Dichlorobenzene
Concen: 25.02 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.19 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:146 Resp: 196193

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.3	78.5
111	38.5	28.7	43.1



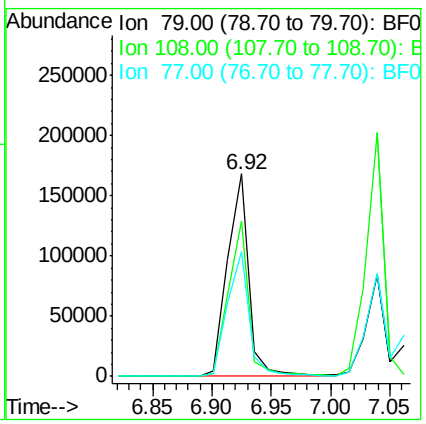


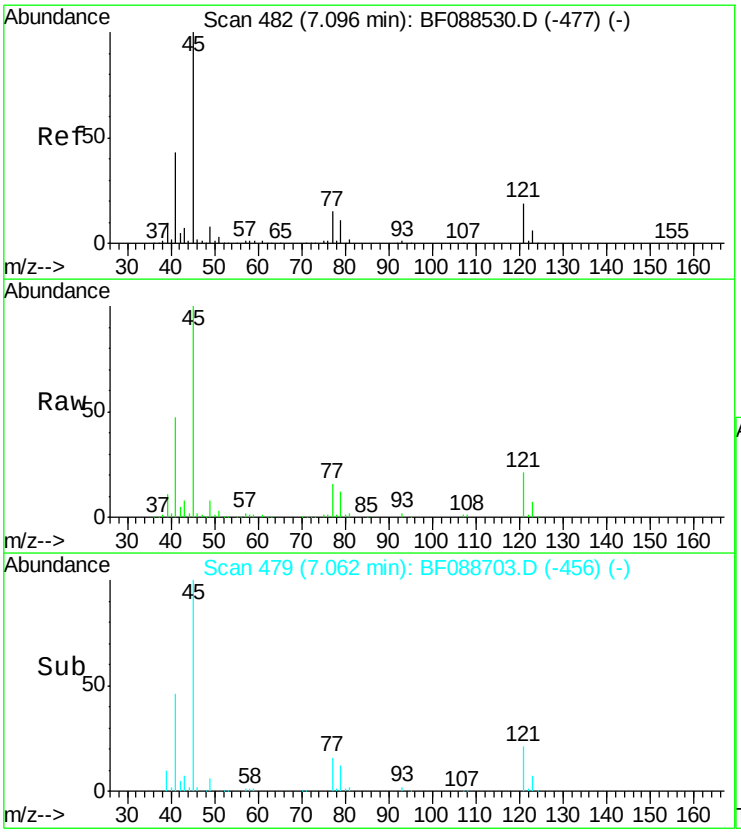
#15
Benzyl Alcohol
Concen: 30.90 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 79 Resp: 209641

Ion	Ratio	Lower	Upper
79	100		
108	76.7	65.0	97.6
77	61.8	50.3	75.5

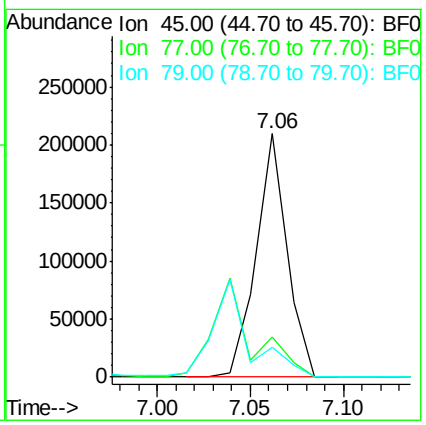


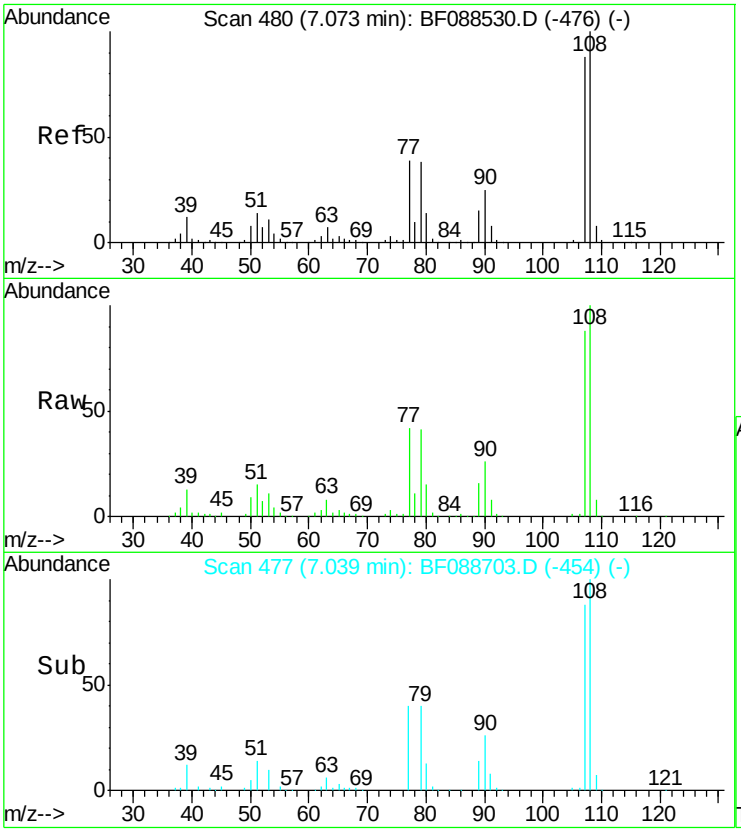


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.03 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion: 45 Resp: 238994

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	32.5
79	12.5	0.0	29.5



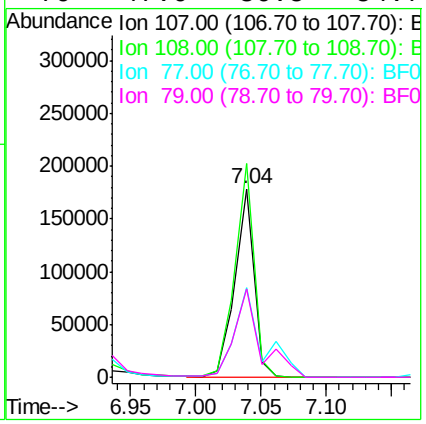


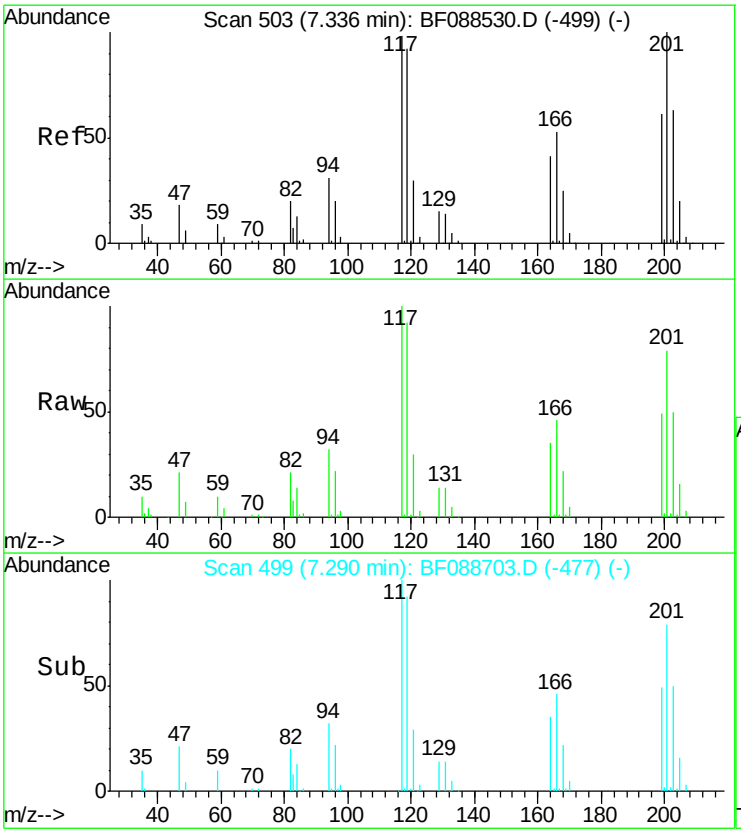
#17
2-Methylphenol
Concen: 29.12 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:107 Resp: 182153

Ion	Ratio	Lower	Upper
107	100		
108	113.3	90.9	136.3
77	47.7	36.6	55.0
79	47.0	36.5	54.7

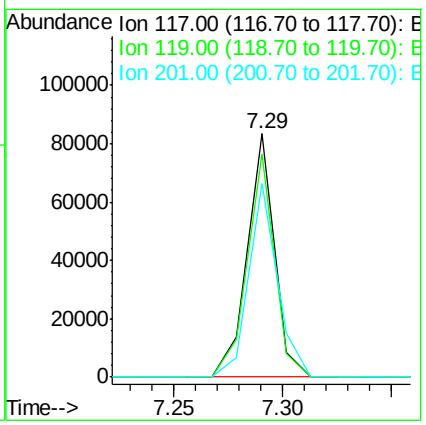


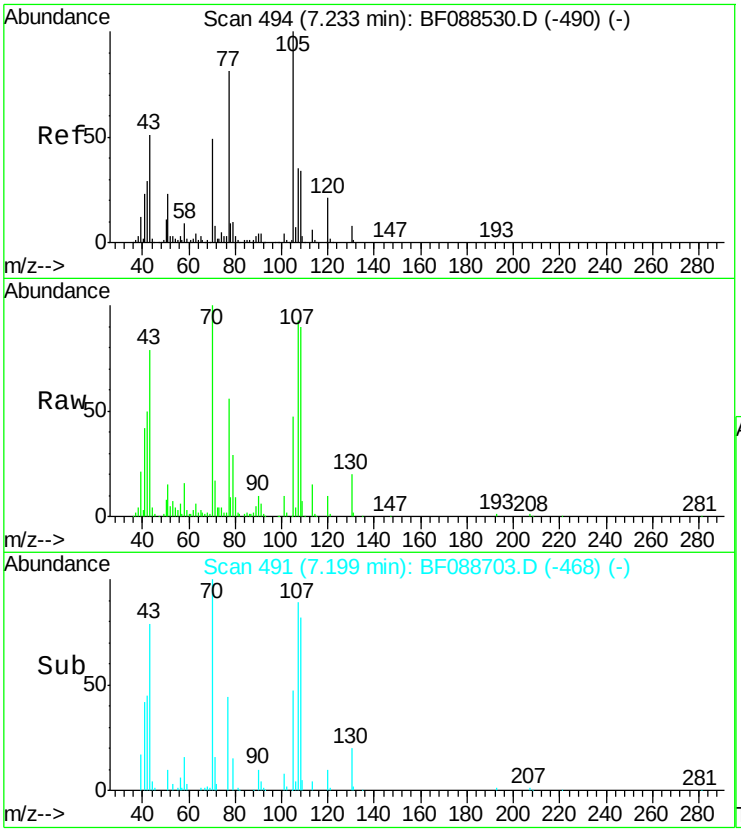


#18
Hexachloroethane
Concen: 22.37 ng
RT: 7.29 min Scan# 499
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:117 Resp: 72494

Ion	Ratio	Lower	Upper
117	100		
119	91.9	77.4	116.2
201	79.4	80.4	120.6#



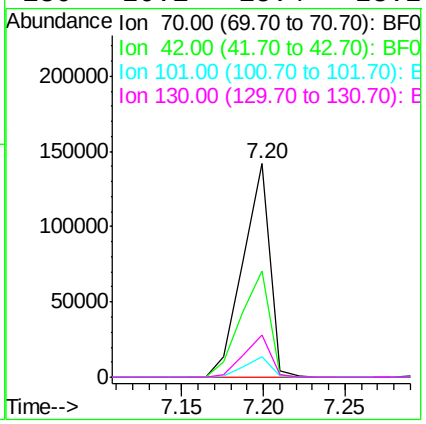


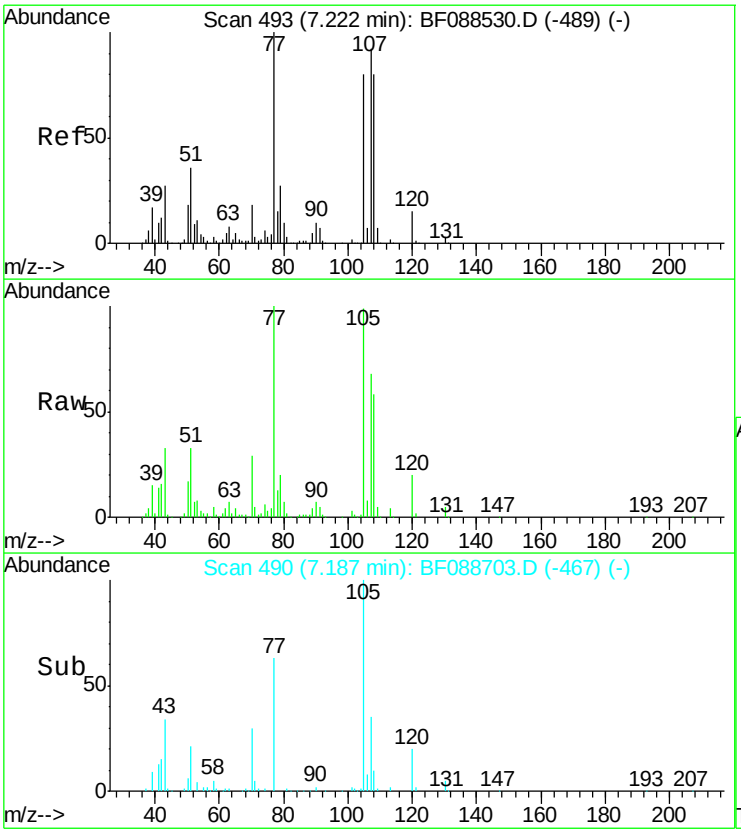
#19
n-Nitroso-di-n-propylamine
Concen: 26.24 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 70 Resp: 162535

Ion	Ratio	Lower	Upper
70	100		
42	49.9	49.6	74.4
101	9.5	7.1	10.7
130	20.1	15.4	23.2

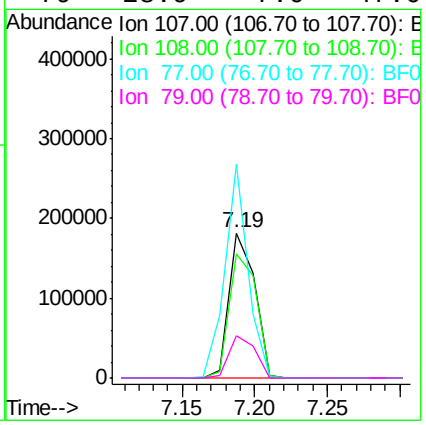


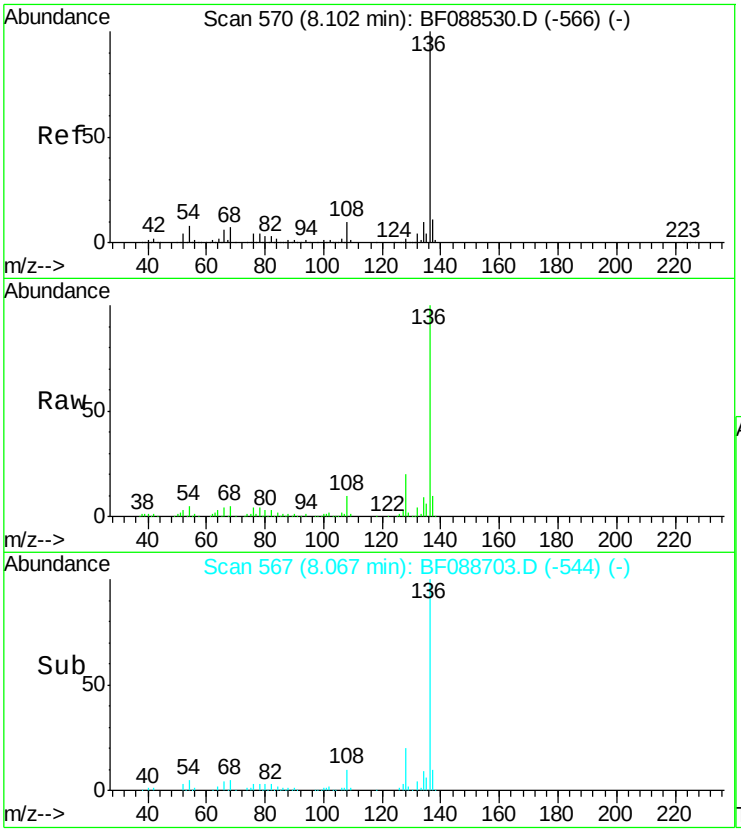


#20
3+4-Methylphenols
Concen: 29.88 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:107 Resp: 224389

Ion	Ratio	Lower	Upper
107	100		
108	85.3	67.8	107.8
77	147.4	59.3	99.3#
79	28.9	7.0	47.0



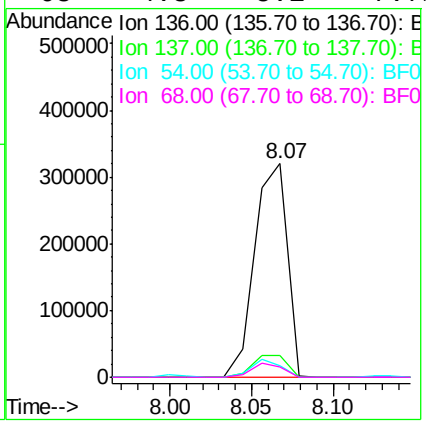


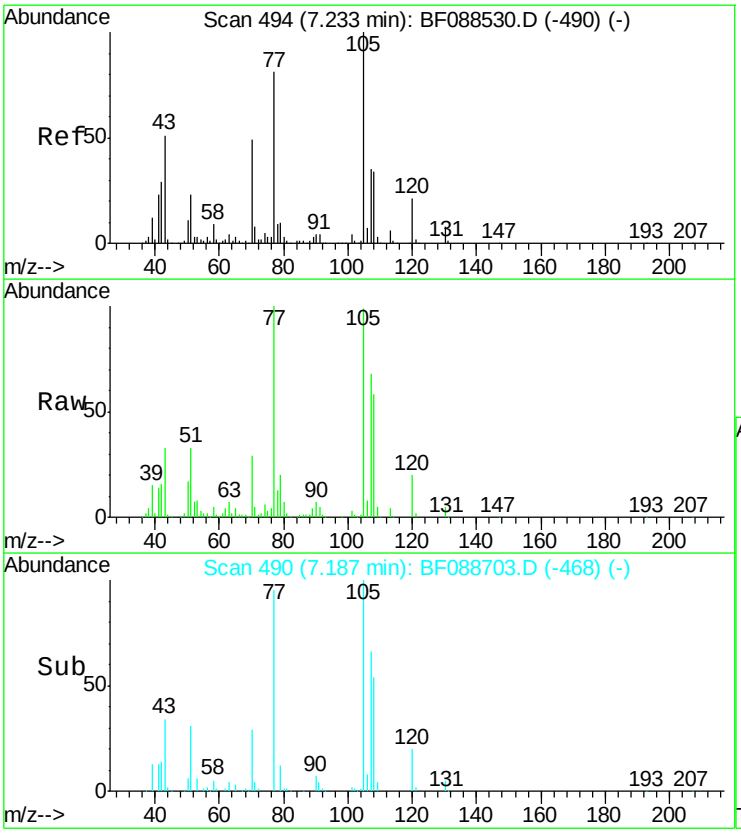
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.07 min Scan# 567
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:136 Resp: 445116

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	5.4	6.6	10.0#
68	4.8	5.1	7.7#

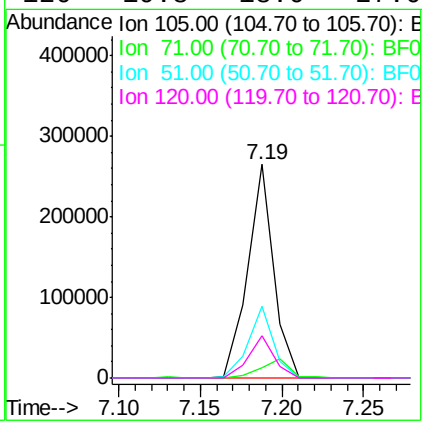


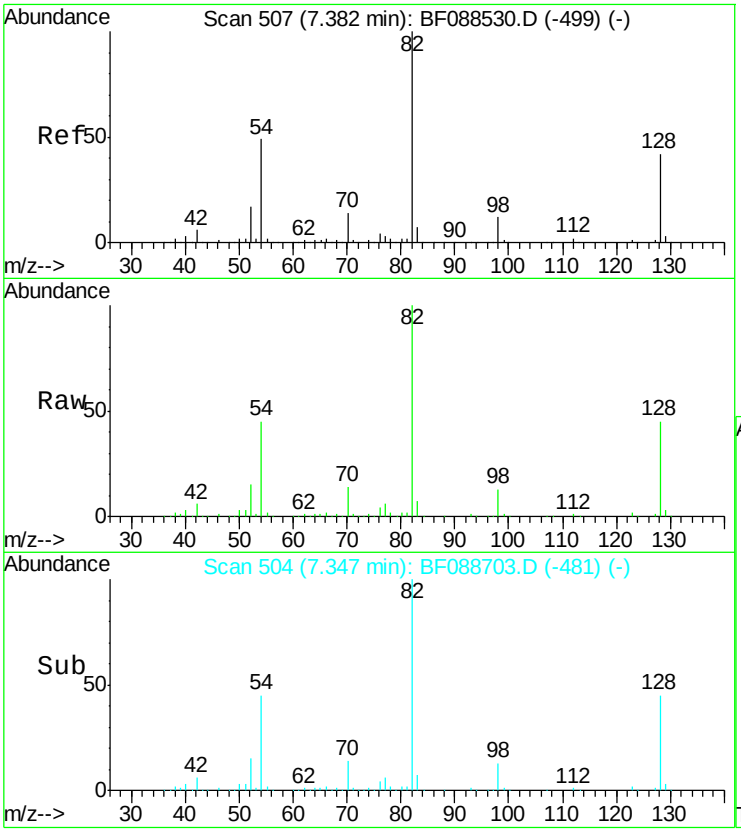


#22
Acetophenone
Concen: 26.99 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:105 Resp: 291612

Ion	Ratio	Lower	Upper
105	100		
71	4.9	5.3	7.9#
51	33.7	18.2	27.4#
120	19.8	18.0	27.0



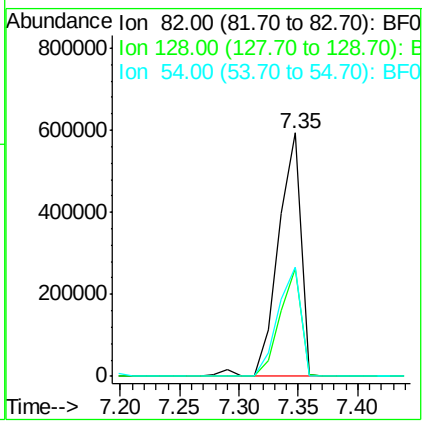


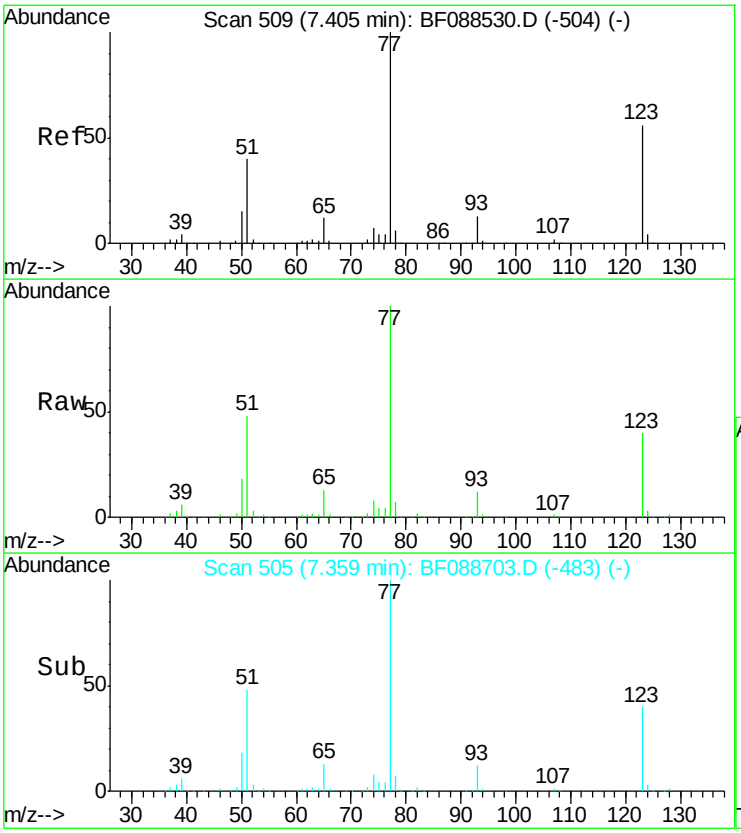
#23
Nitrobenzene-d5
Concen: 91.42 ng
RT: 7.35 min Scan# 504
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 82 Resp: 776509

Ion	Ratio	Lower	Upper
82	100		
128	44.6	35.9	53.9
54	45.1	40.9	61.3

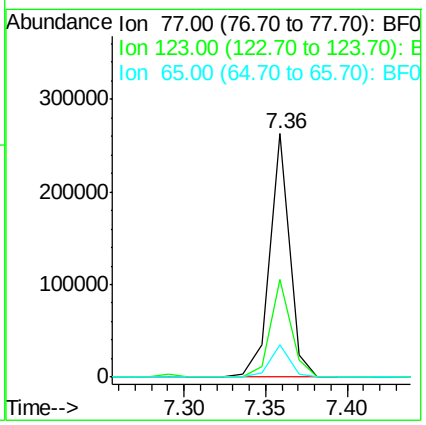


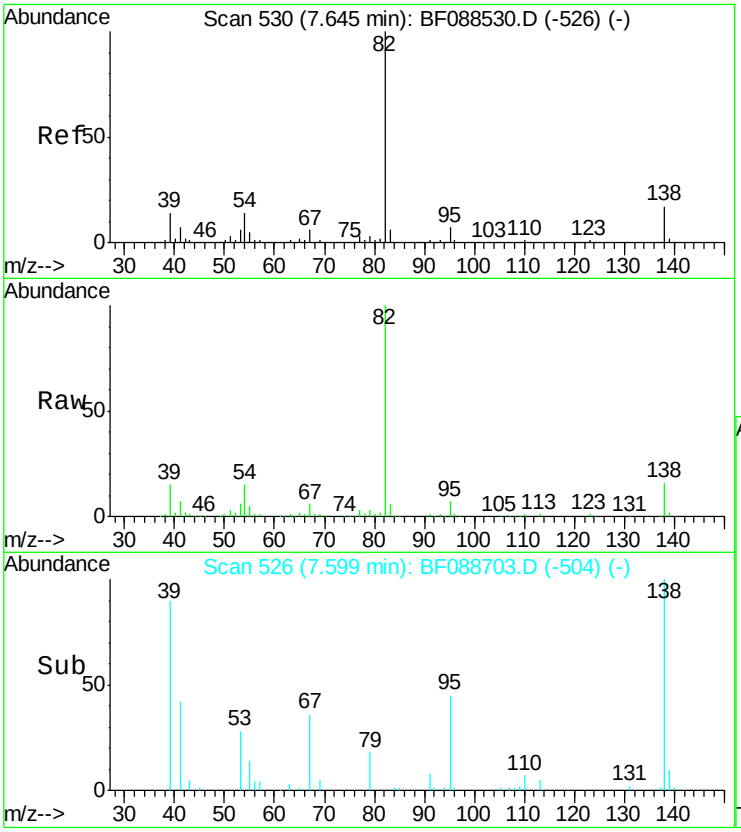


#24
Nitrobenzene
Concen: 26.01 ng
RT: 7.36 min Scan# 505
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion: 77 Resp: 222721

Ion	Ratio	Lower	Upper
77	100		
123	40.3	45.0	67.4#
65	13.1	10.2	15.2



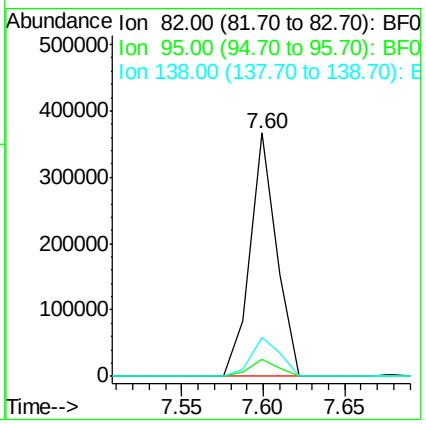


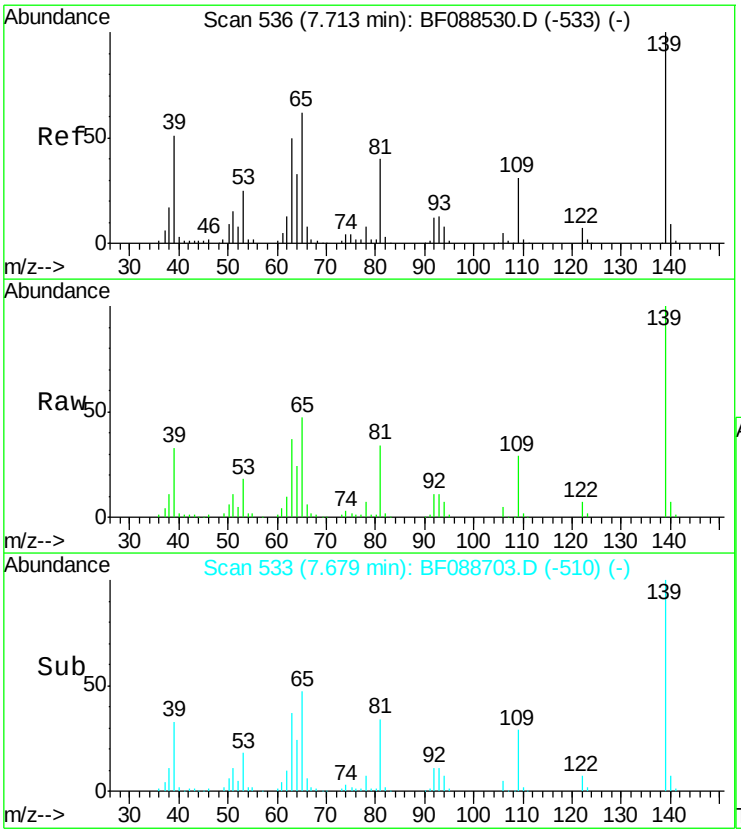
#25
Isophorone
Concen: 26.43 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 82 Resp: 415880

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	15.8	14.6	21.8

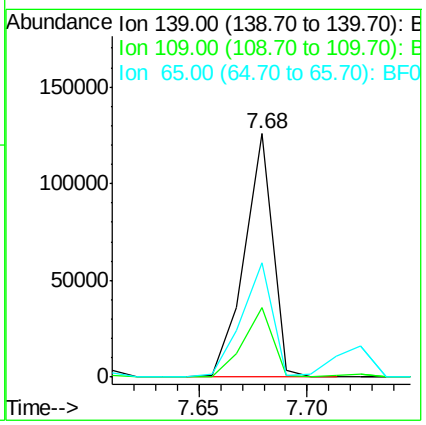


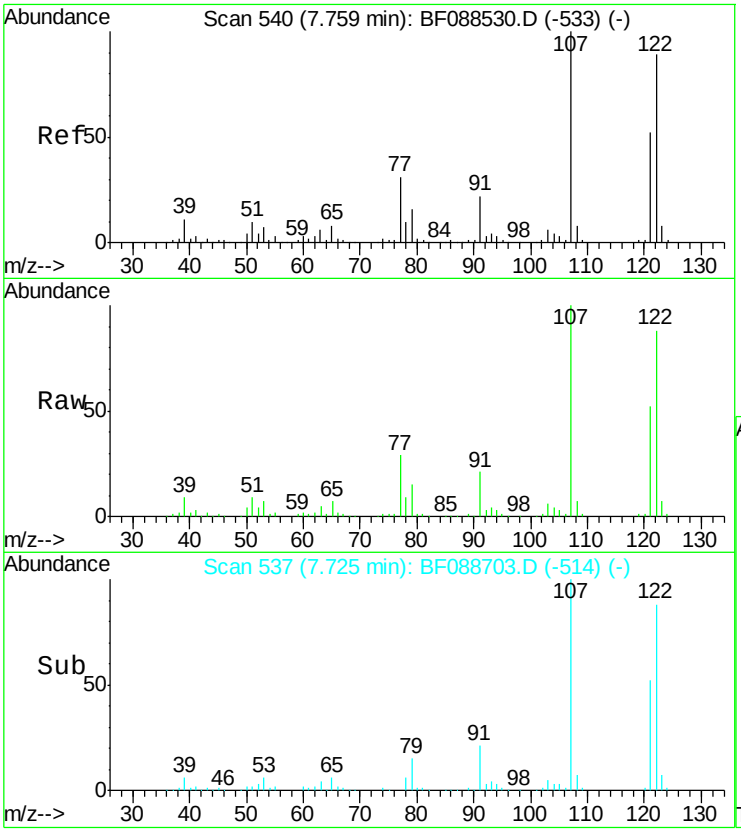


#26
2-Nitrophenol
Concen: 32.59 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:139 Resp: 114437

Ion	Ratio	Lower	Upper
139	100		
109	28.8	23.0	34.4
65	47.1	45.8	68.8



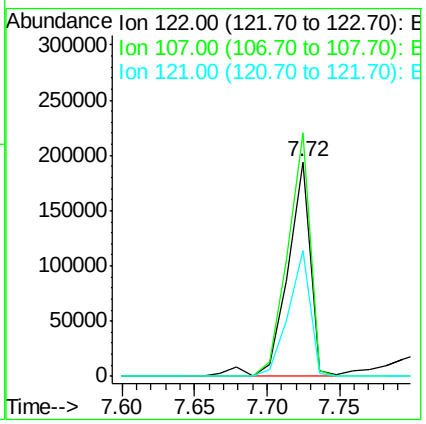


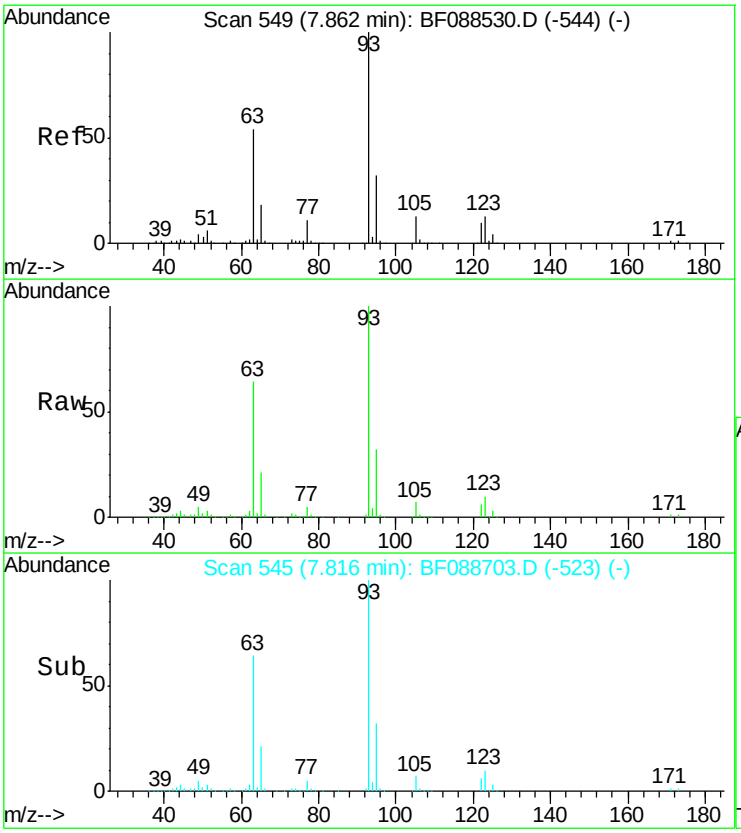
#27
2,4-Dimethylphenol
Concen: 28.87 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:122 Resp: 211146

Ion	Ratio	Lower	Upper
122	100		
107	113.6	82.4	123.6
121	58.9	46.3	69.5

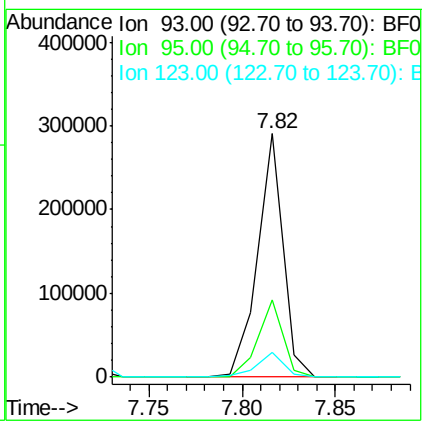


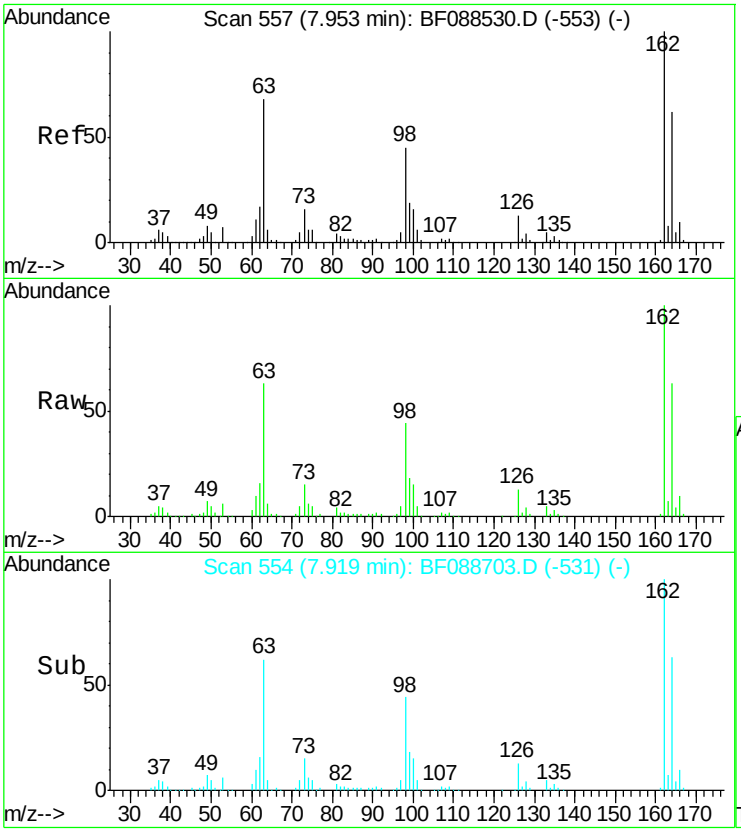


#28
bis(2-Chloroethoxy)methane
Concen: 26.54 ng
RT: 7.82 min Scan# 545
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion: 93 Resp: 271716

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.5	39.7
123	10.1	11.6	17.4#



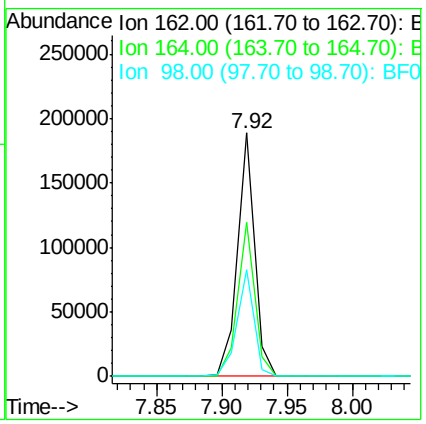


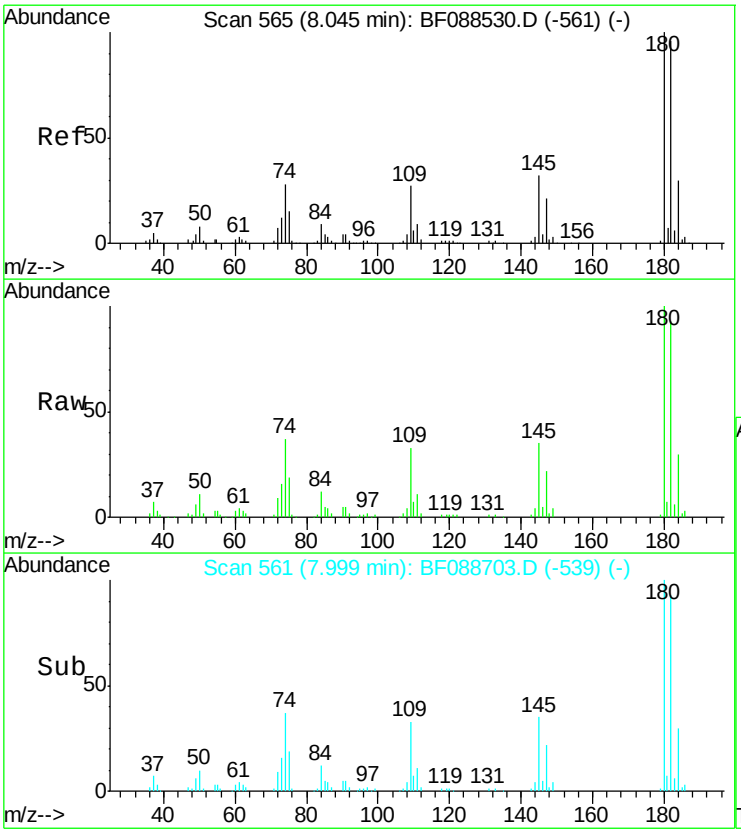
#29
2,4-Dichlorophenol
Concen: 29.09 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:162 Resp: 171990

Ion	Ratio	Lower	Upper
162	100		
164	63.2	43.8	83.8
98	43.6	21.3	61.3

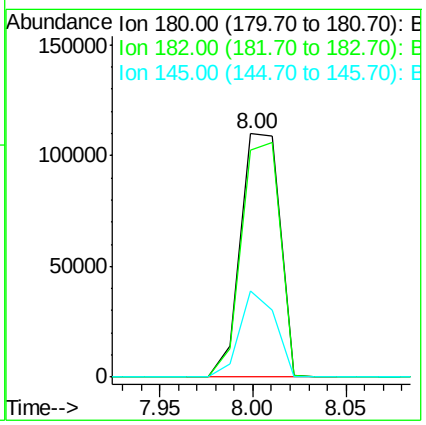


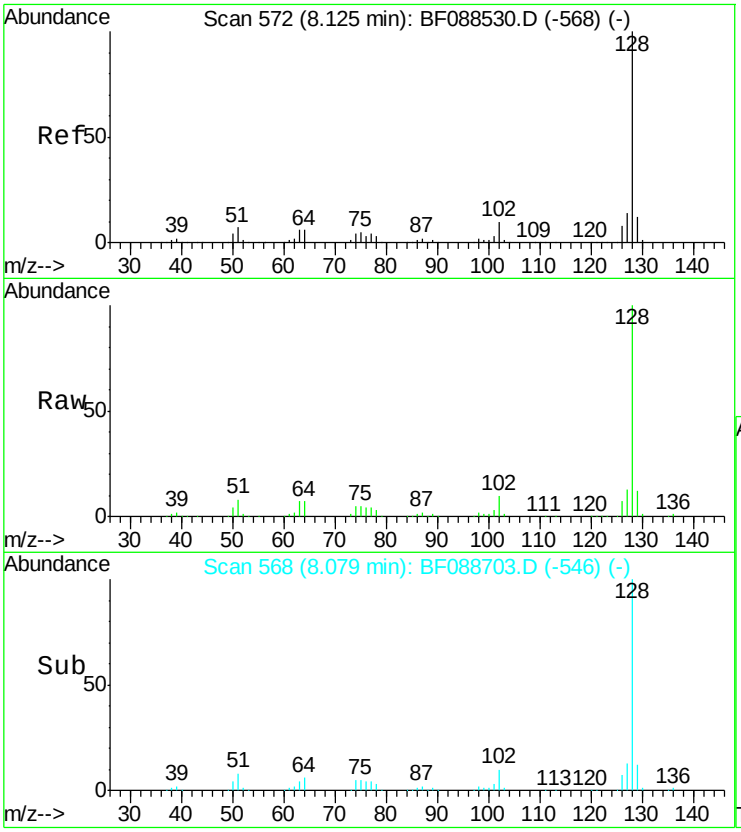


#30
1,2,4-Trichlorobenzene
Concen: 24.69 ng
RT: 8.00 min Scan# 561
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:180 Resp: 160181

Ion	Ratio	Lower	Upper
180	100		
182	93.0	76.0	114.0
145	35.4	26.5	39.7



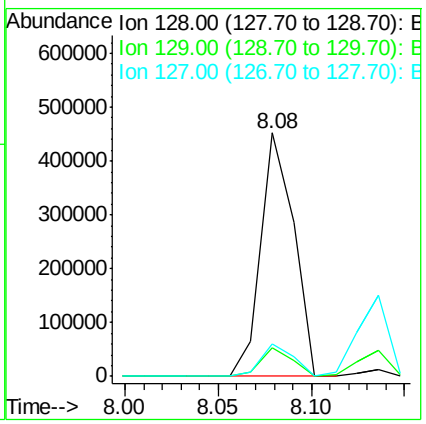


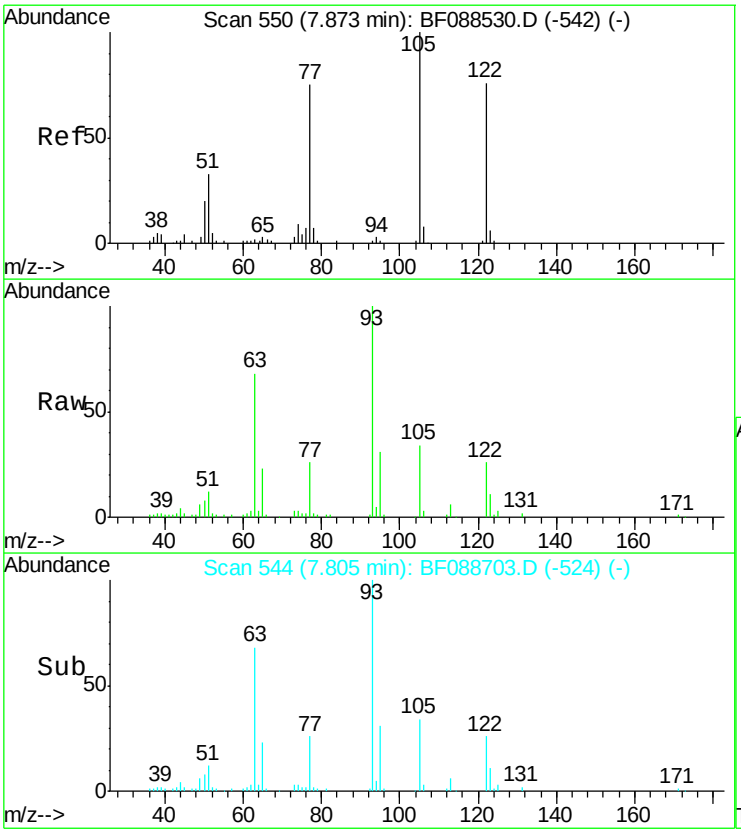
#31
Naphthalene
Concen: 25.13 ng
RT: 8.08 min Scan# 568
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:128 Resp: 551436

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.2
127	13.3	10.9	16.3

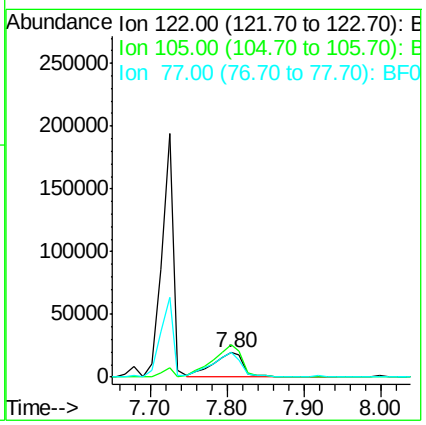


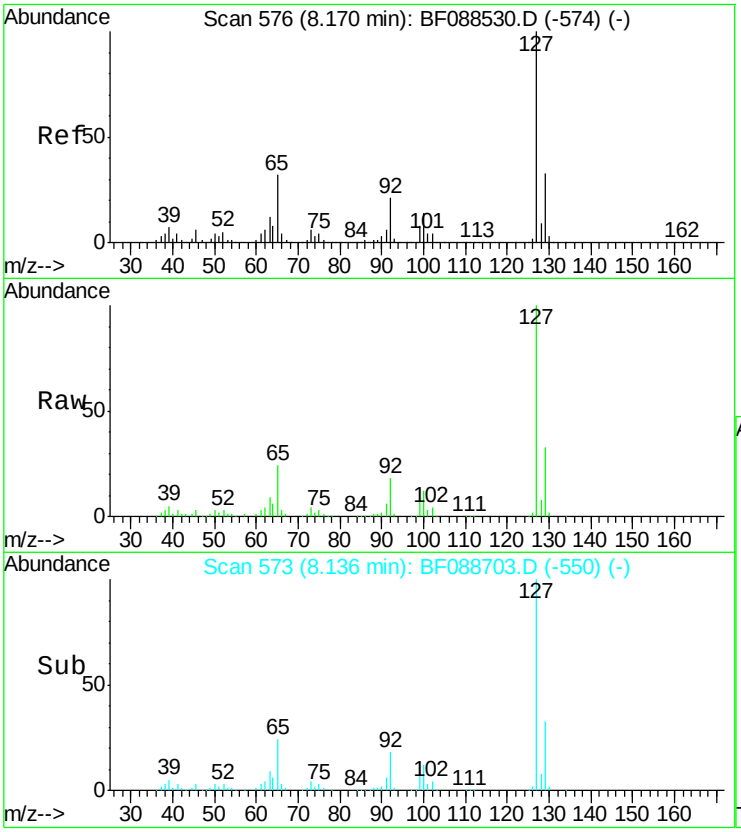


#32
Benzoic acid
Concen: 10.52 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.07 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:122 Resp: 55859

Ion	Ratio	Lower	Upper
122	100		
105	131.6	101.6	141.6
77	100.0	70.6	110.6



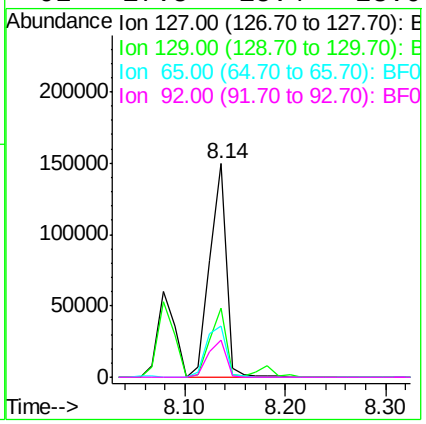


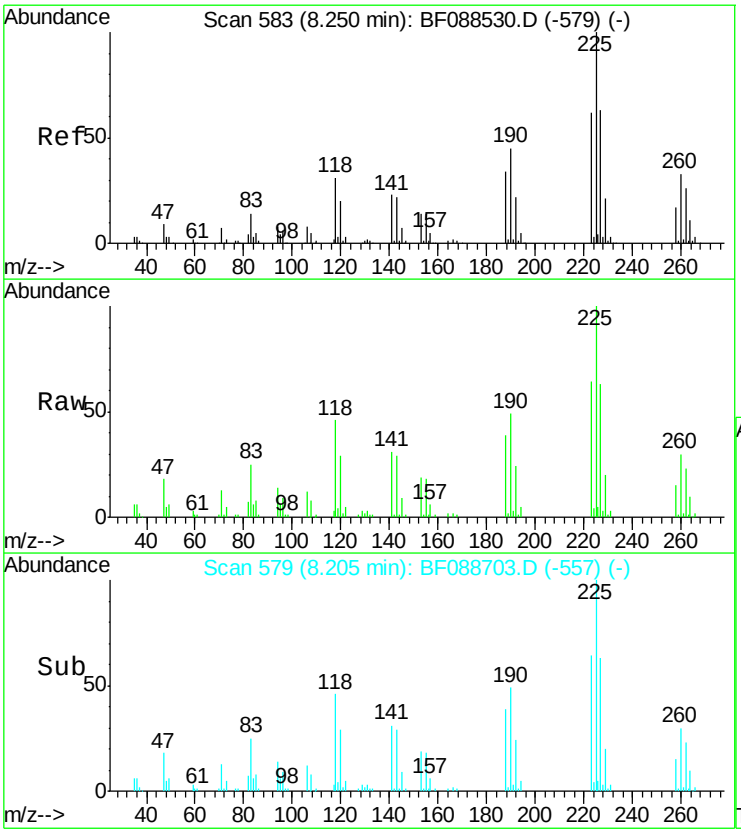
#33
4-Chloroaniline
Concen: 17.59 ng
RT: 8.14 min Scan# 573
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:127 Resp: 171772

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.3	39.5
65	24.1	24.7	37.1#
92	17.5	15.4	23.0

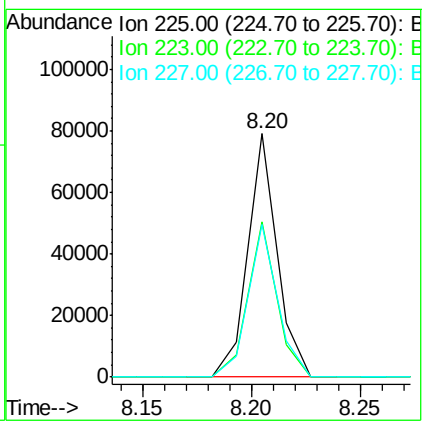


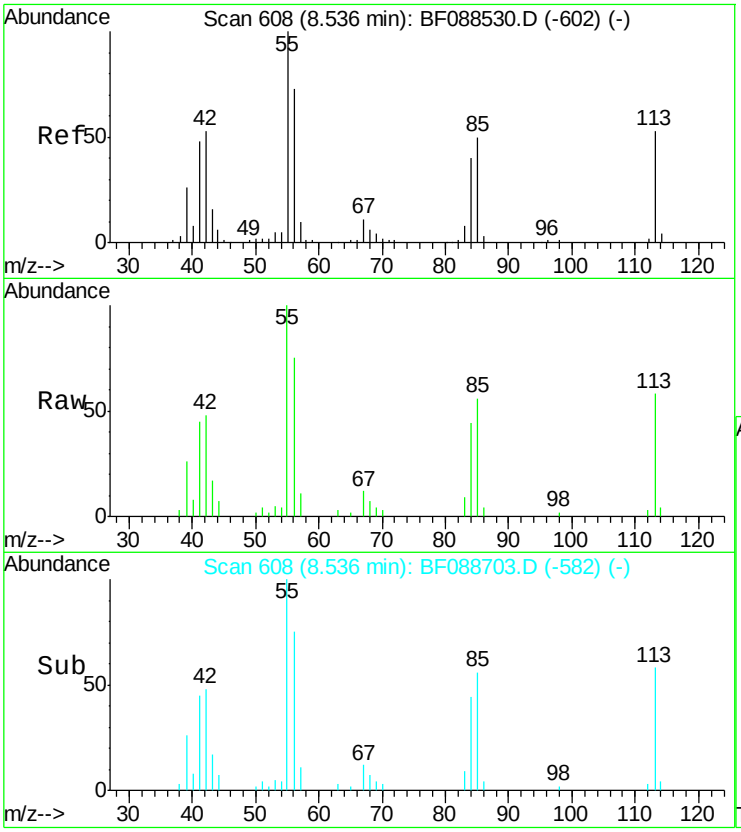


#34
Hexachlorobutadiene
Concen: 21.37 ng
RT: 8.20 min Scan# 579
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:225 Resp: 74222

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.9	76.3
227	62.8	51.9	77.9



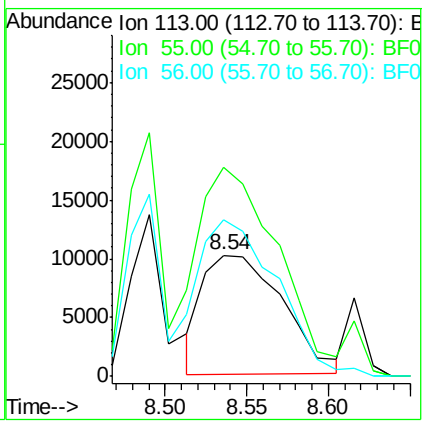


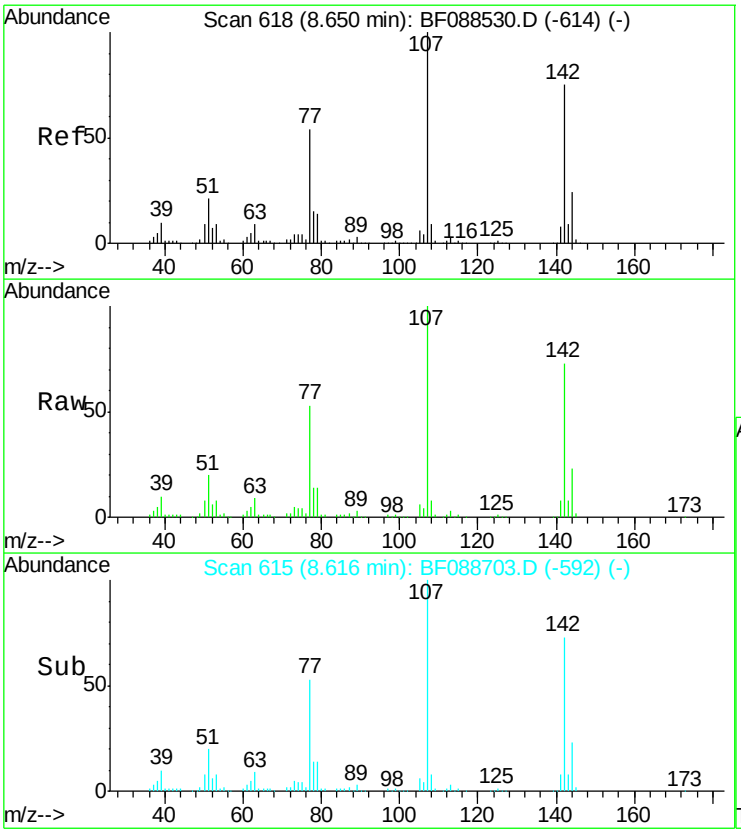
#35
Caprolactam
Concen: 17.28 ng
RT: 8.54 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:113 Resp: 34683

Ion	Ratio	Lower	Upper
113	100		
55	172.1	158.6	198.6
56	129.2	110.6	150.6

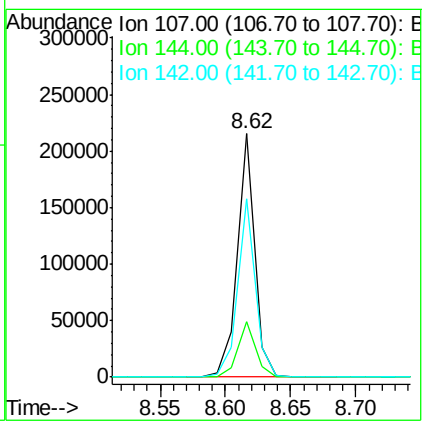


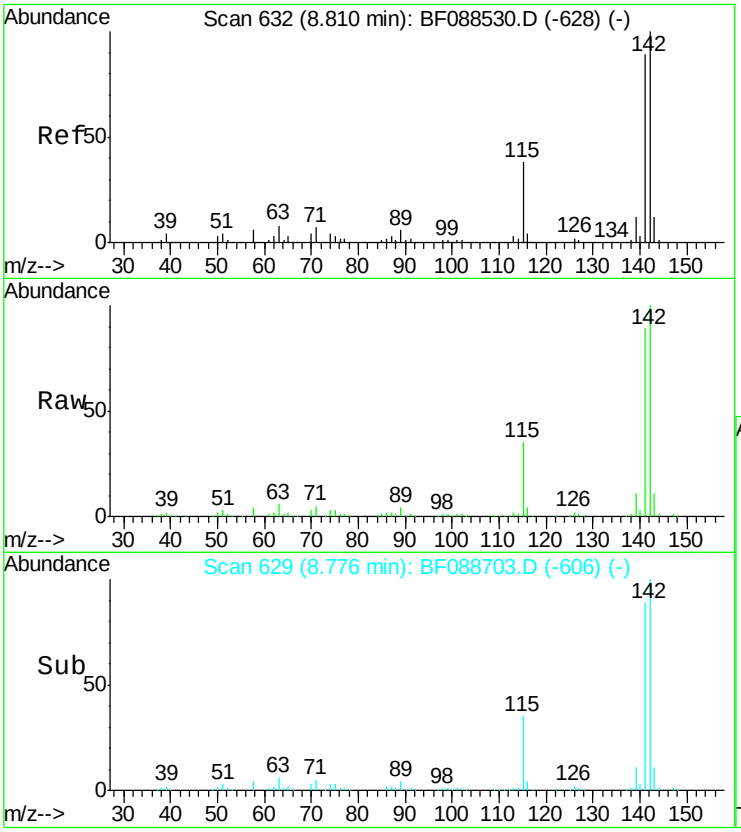


#36
4-Chloro-3-methylphenol
Concen: 28.29 ng
RT: 8.62 min Scan# 615
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:107 Resp: 197783

Ion	Ratio	Lower	Upper
107	100		
144	22.9	20.8	31.2
142	73.3	63.4	95.2



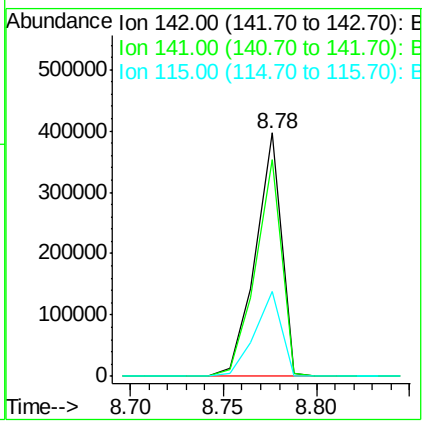


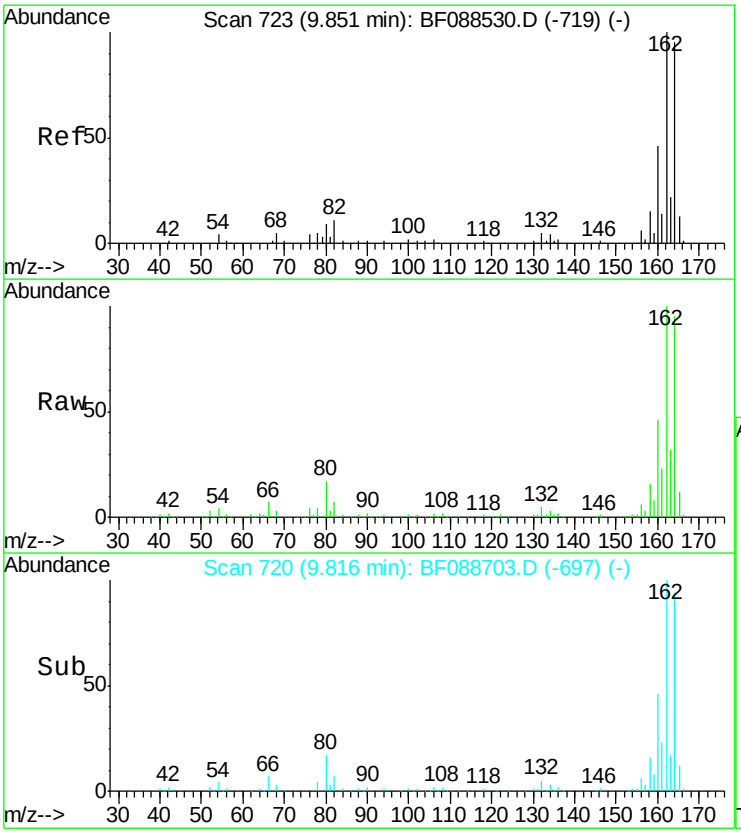
#37
2-Methylnaphthalene
Concen: 27.14 ng
RT: 8.78 min Scan# 629
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:142 Resp: 383470

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	34.7	22.6	33.8#

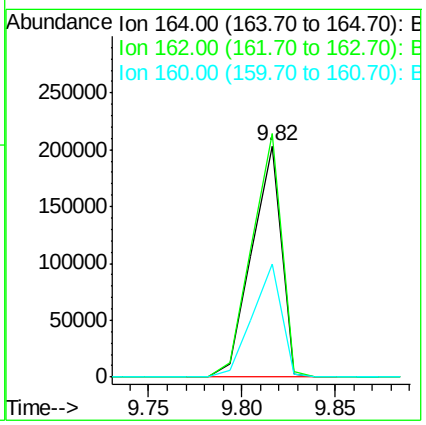


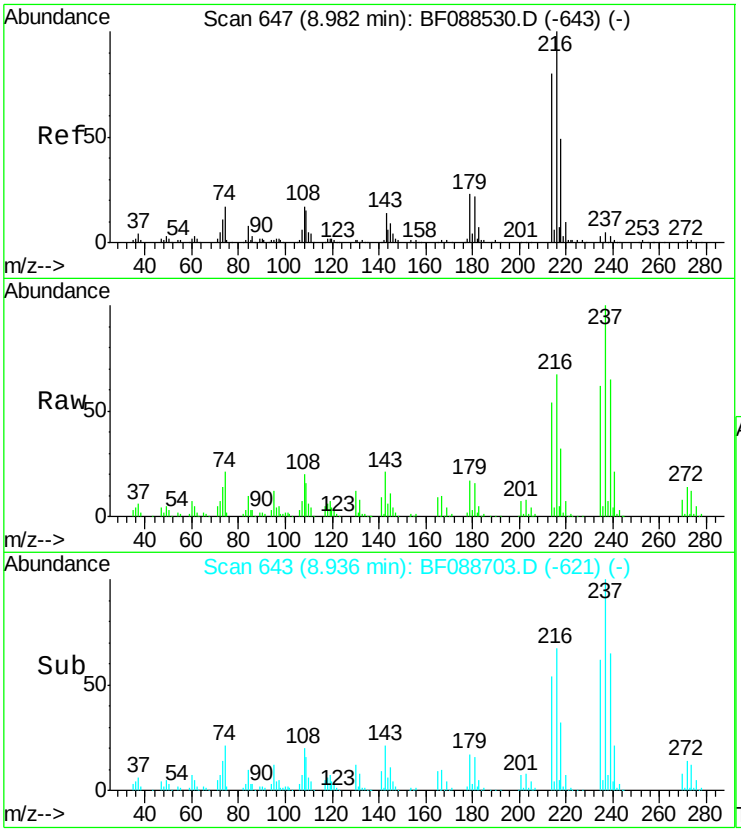


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 720
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:164 Resp: 222263

Ion	Ratio	Lower	Upper
164	100		
162	105.4	85.4	128.2
160	48.7	39.5	59.3



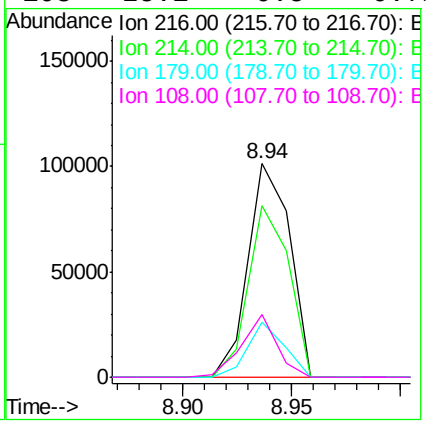


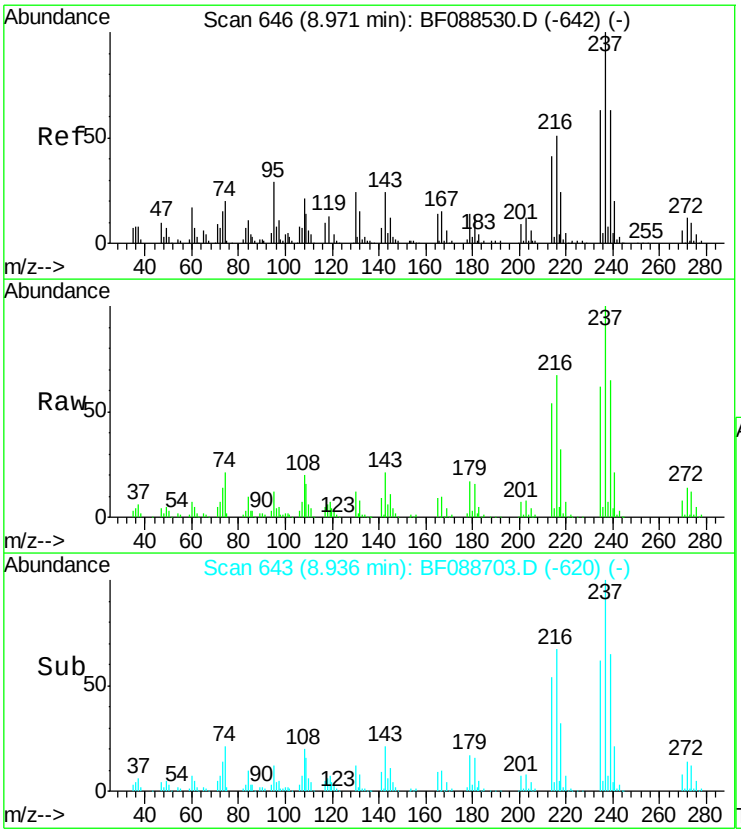
#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.37 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:216 Resp: 135822

Ion	Ratio	Lower	Upper
216	100		
214	78.2	2.9	4.3#
179	22.5	0.0	0.0#
108	25.1	0.5	0.7#

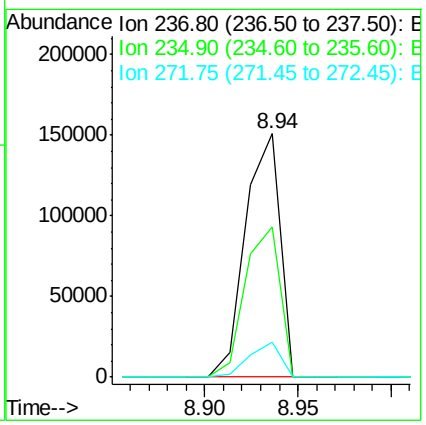


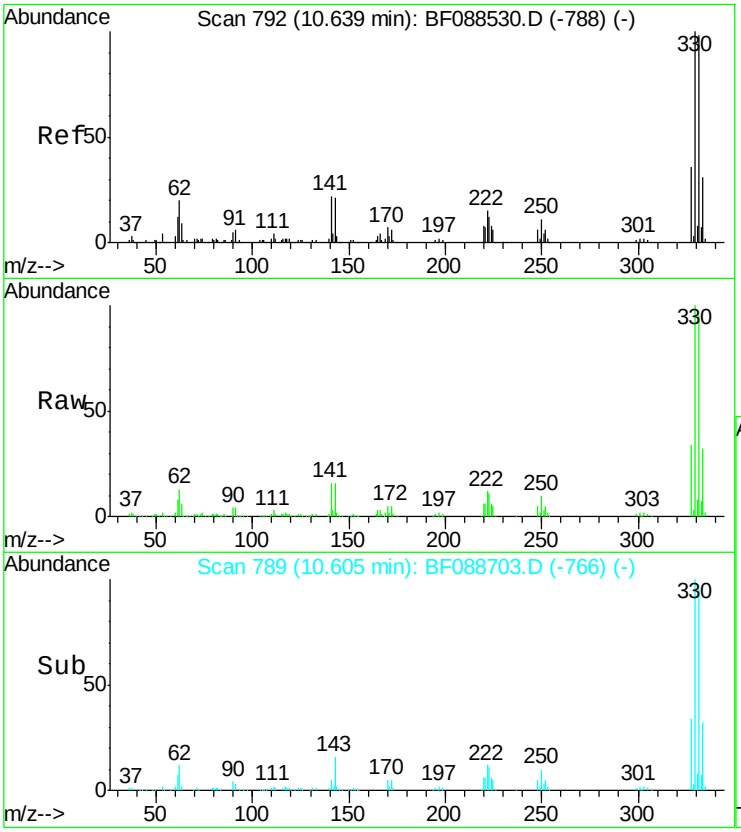


#40
Hexachlorocyclopentadiene
Concen: 54.02 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:237 Resp: 195994

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.4	83.4
272	14.4	0.0	32.3



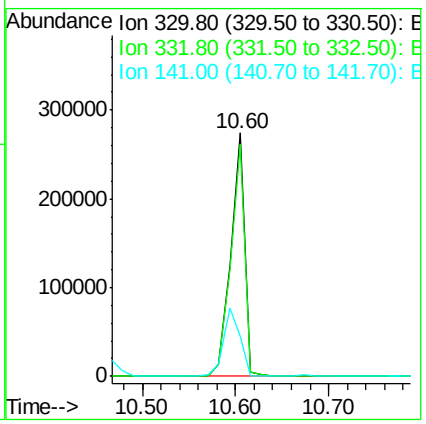


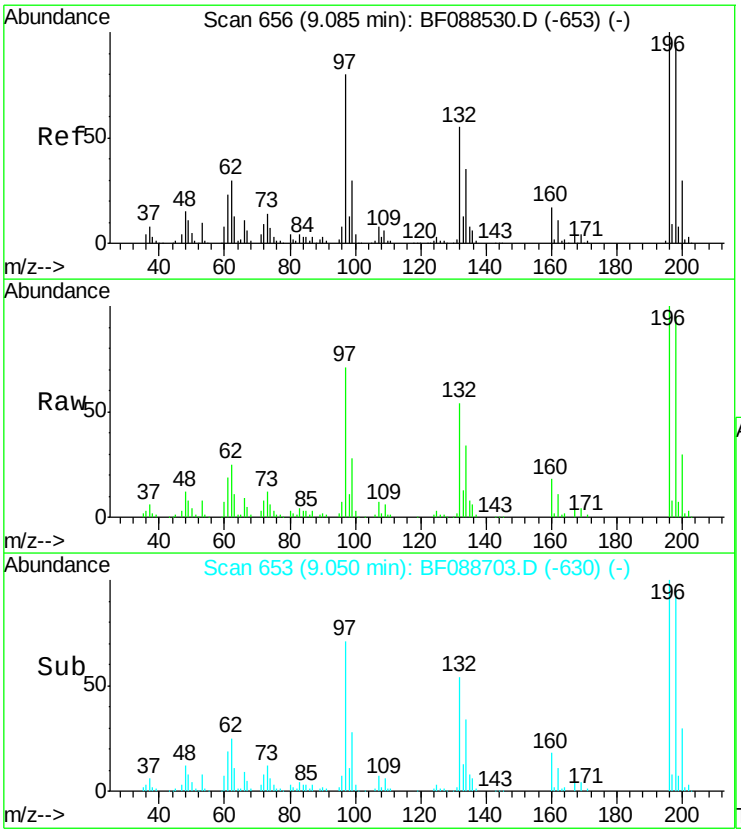
#41
2,4,6-Tribromophenol
Concen: 140.69 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:330 Resp: 290373

Ion	Ratio	Lower	Upper
330	100		
332	95.6	0.0	0.0#
141	32.8	0.0	0.0#

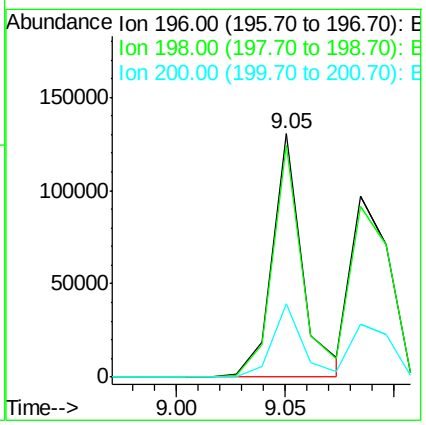


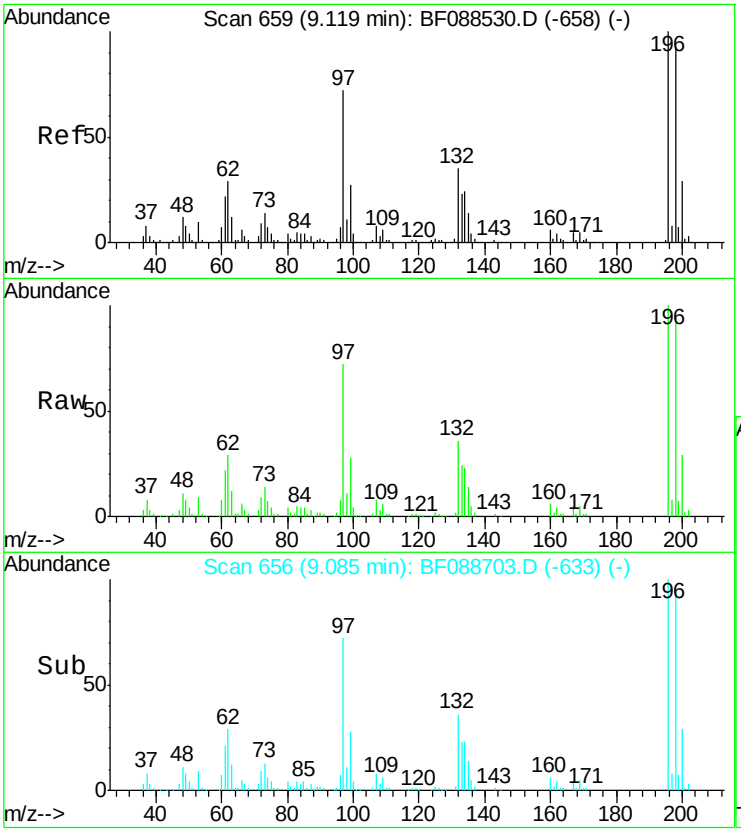


#42
2,4,6-Trichlorophenol
Concen: 25.83 ng
RT: 9.05 min Scan# 653
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:196 Resp: 125894

Ion	Ratio	Lower	Upper
196	100		
198	95.3	78.0	117.0
200	30.2	25.4	38.2



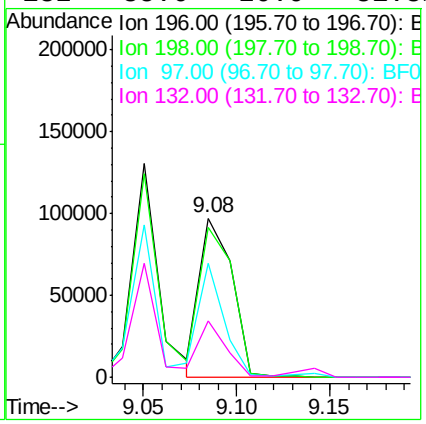


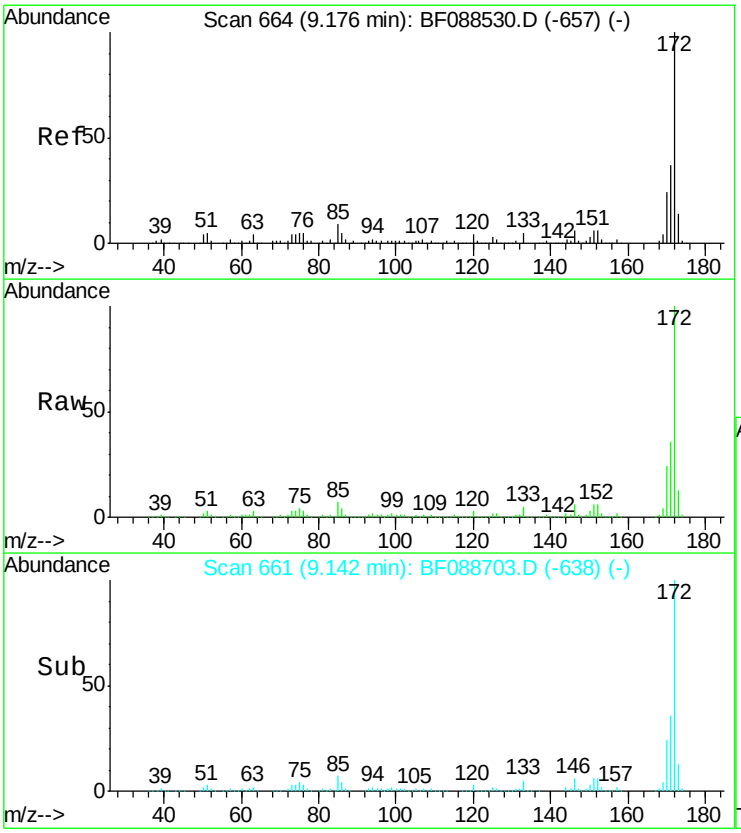
#43
2,4,5-Trichlorophenol
Concen: 28.12 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:196 Resp: 117906

Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.5	116.3
97	71.9	32.0	48.0#
132	35.6	20.9	31.3#

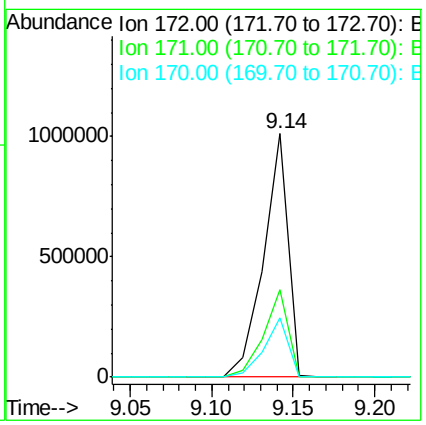


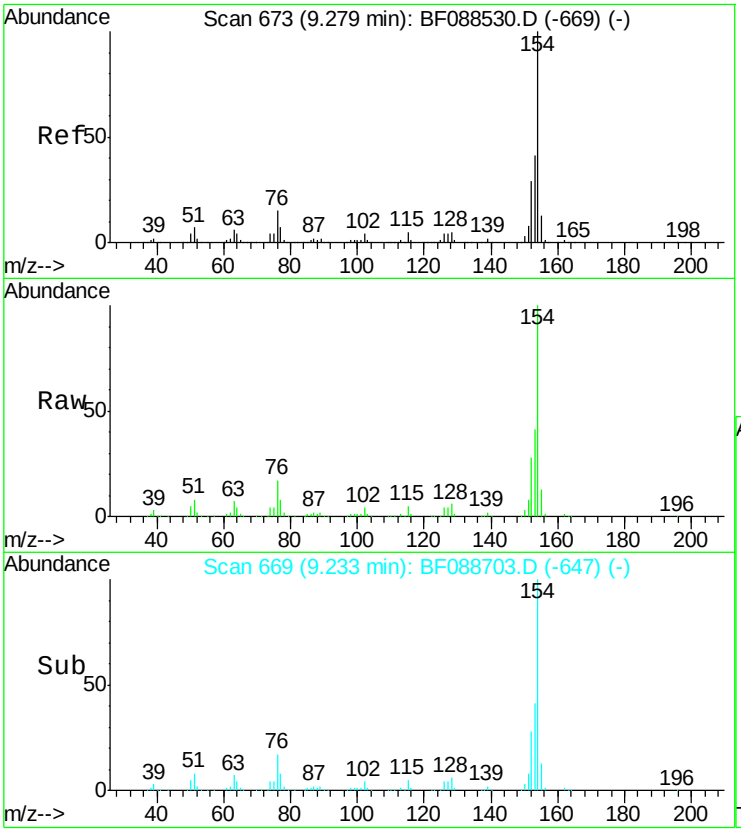


#44
2-Fluorobiphenyl
Concen: 75.18 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:172 Resp: 1057869

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.2	19.2	28.8



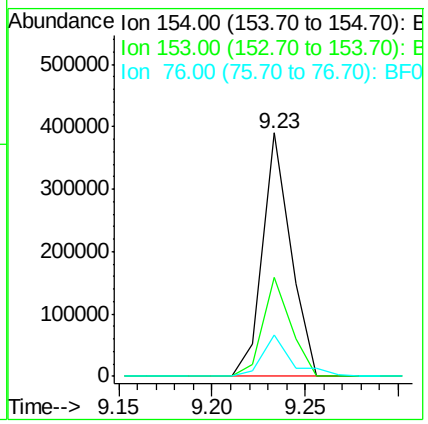


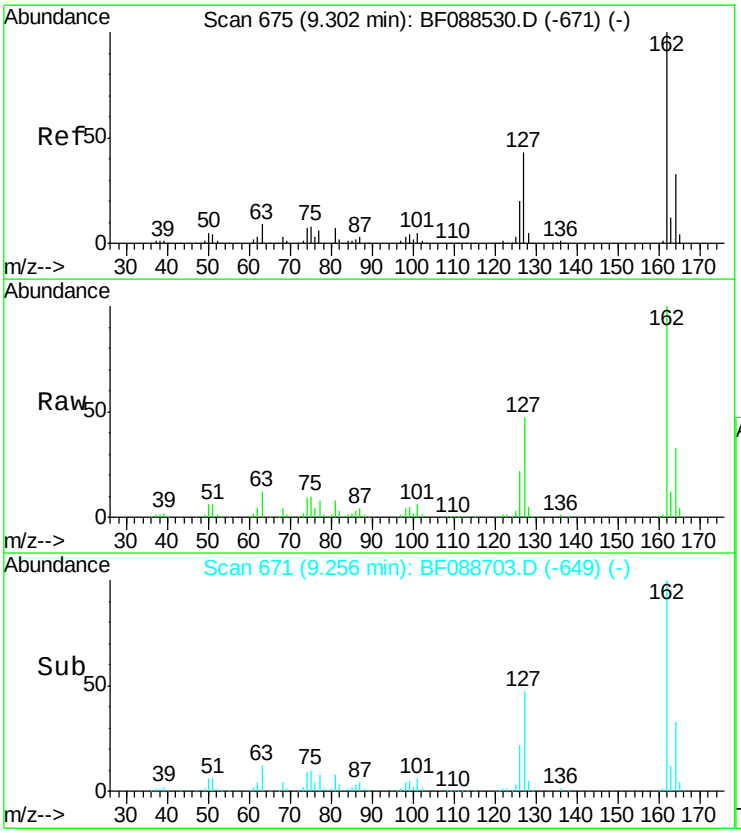
#45
1,1'-Biphenyl
Concen: 22.10 ng
RT: 9.23 min Scan# 669
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:154 Resp: 406685

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.6	60.6
76	16.9	0.0	35.1

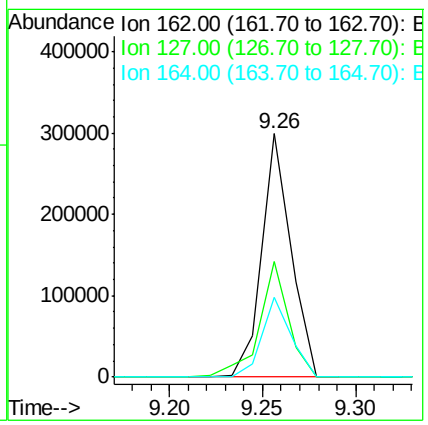


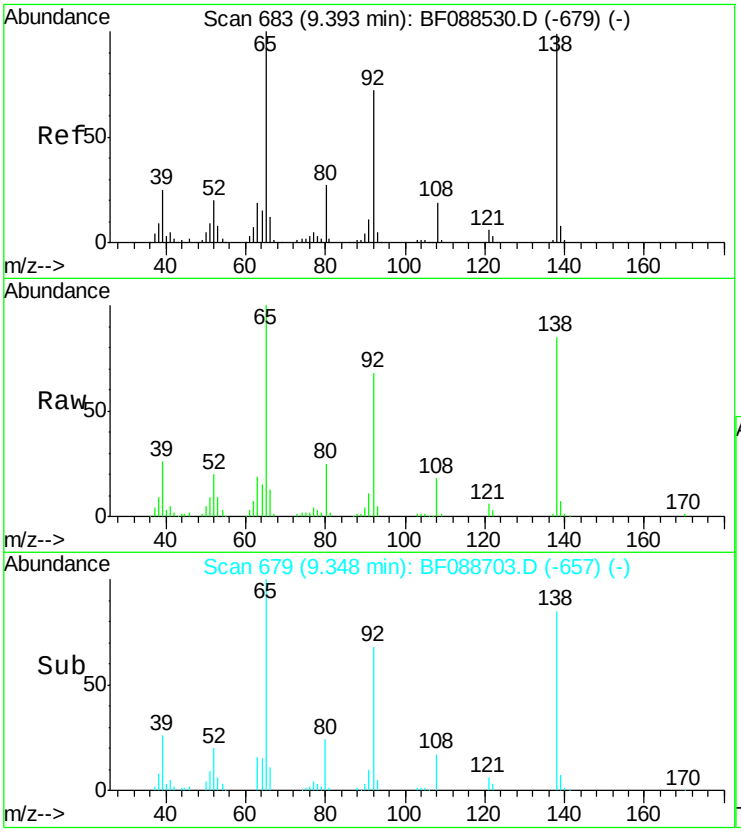


#46
2-Chloronaphthalene
Concen: 22.27 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:162 Resp: 321764

Ion	Ratio	Lower	Upper
162	100		
127	47.2	35.2	52.8
164	32.8	26.6	39.8



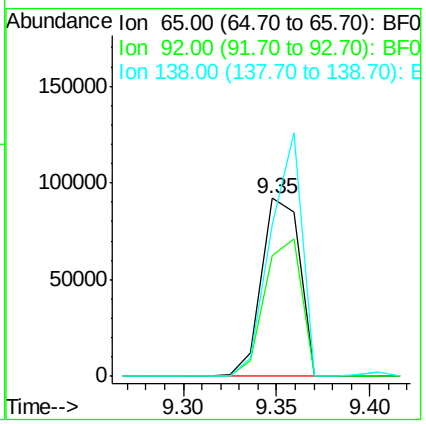


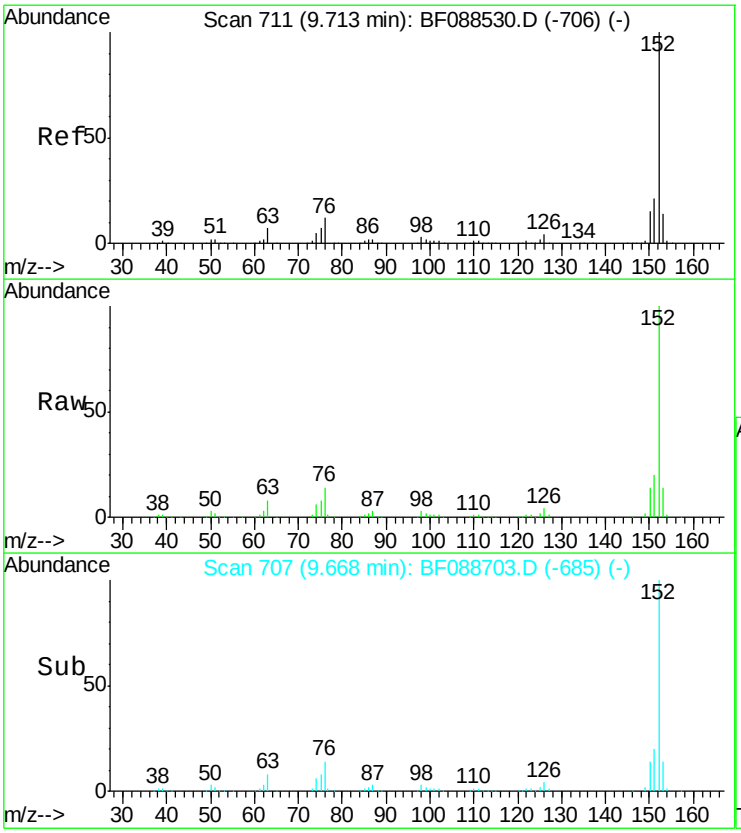
#47
2-Nitroaniline
Concen: 25.40 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion: 65 Resp: 130240

Ion	Ratio	Lower	Upper
65	100		
92	68.0	54.6	82.0
138	85.1	77.0	115.4

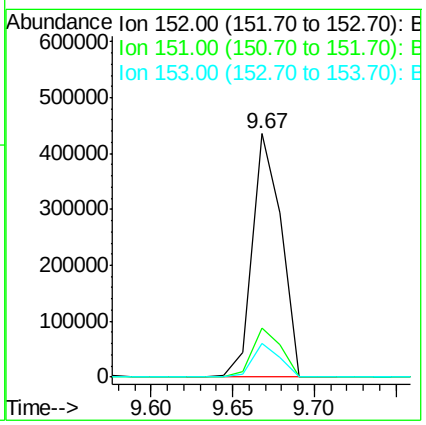


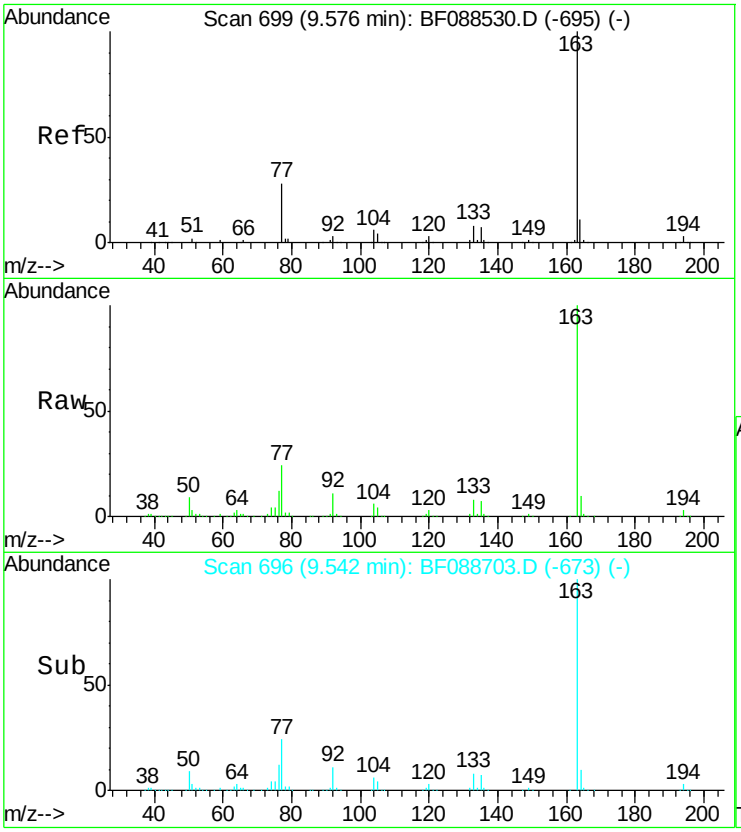


#48
Acenaphthylene
Concen: 23.21 ng
RT: 9.67 min Scan# 707
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:152 Resp: 533509

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.4
153	13.6	11.0	16.6



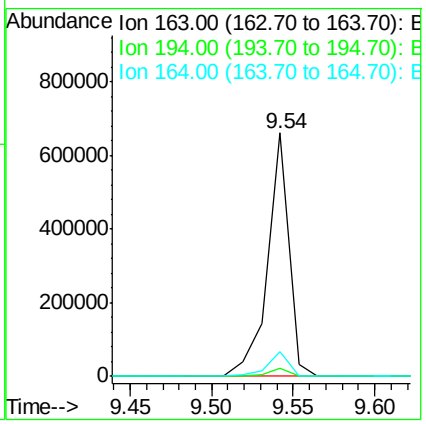


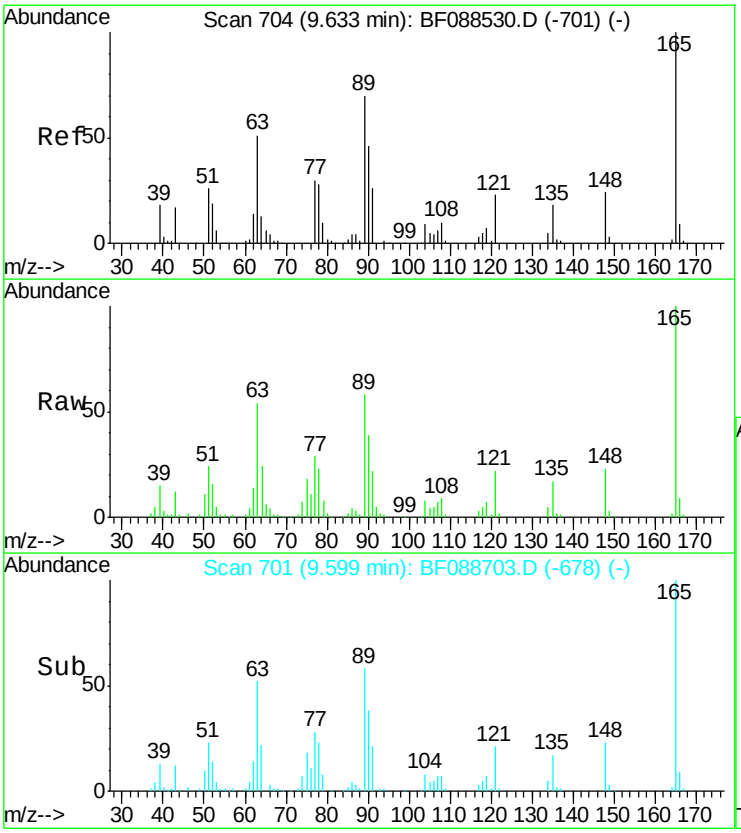
#49
Dimethylphthalate
Concen: 37.90 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:163 Resp: 600192

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	10.4	8.3	12.5

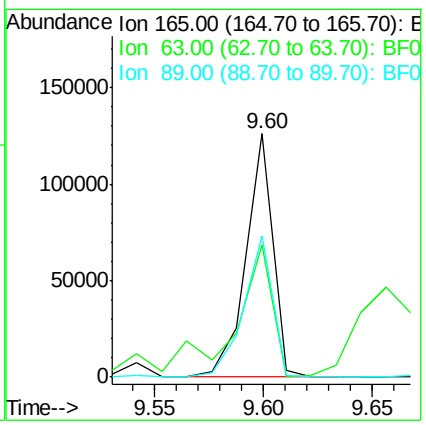


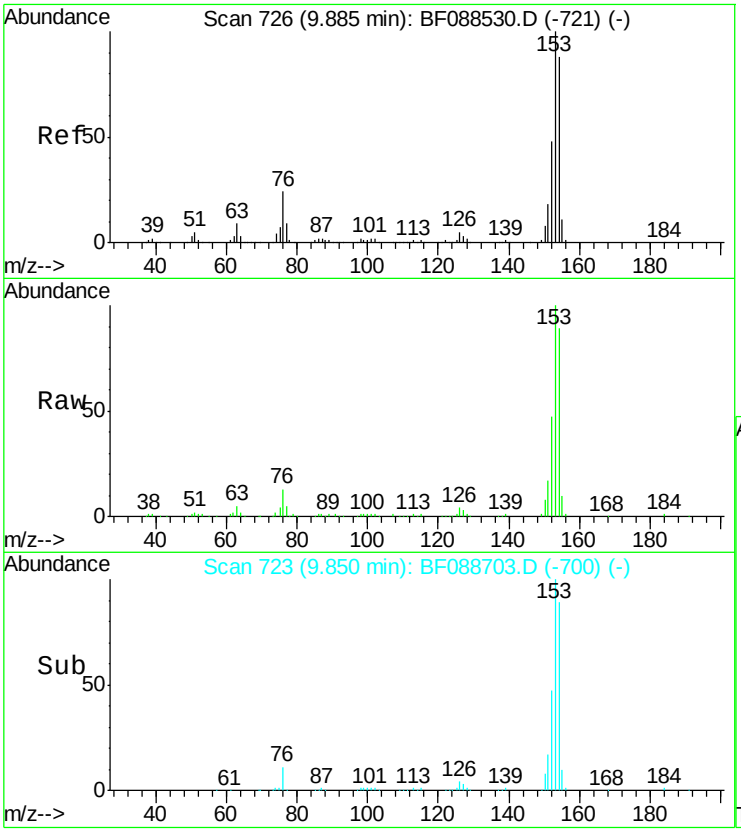


#50
2,6-Dinitrotoluene
Concen: 30.89 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:165 Resp: 108409

Ion	Ratio	Lower	Upper
165	100		
63	54.2	28.1	42.1#
89	57.9	32.2	48.2#



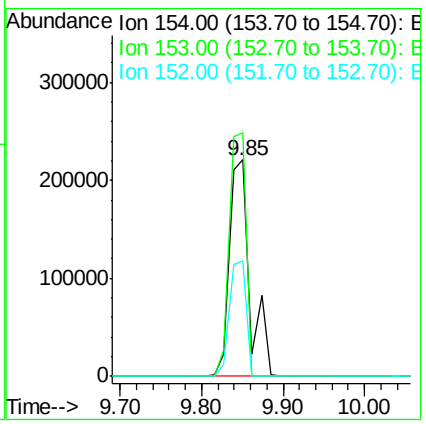


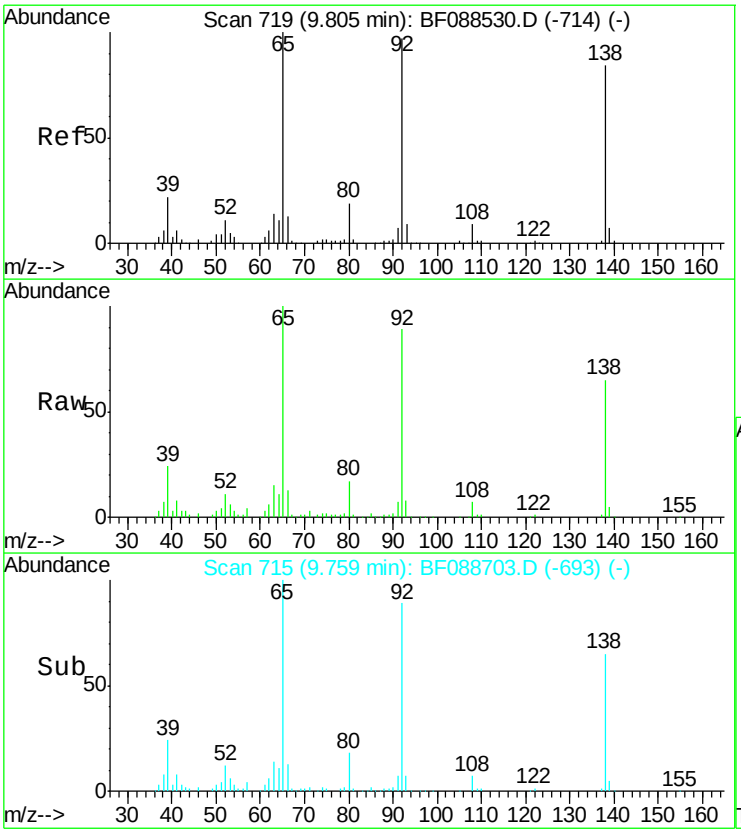
#51
Acenaphthene
Concen: 27.61 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:154 Resp: 389069

Ion	Ratio	Lower	Upper
154	100		
153	112.6	89.5	134.3
152	53.3	42.7	64.1

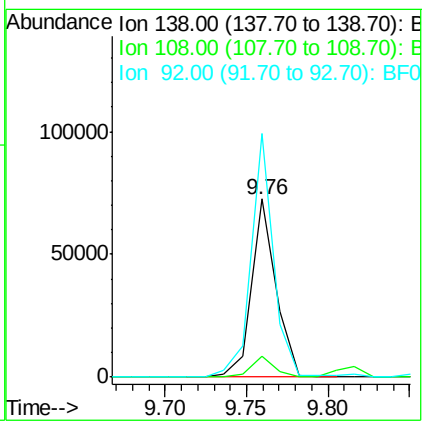


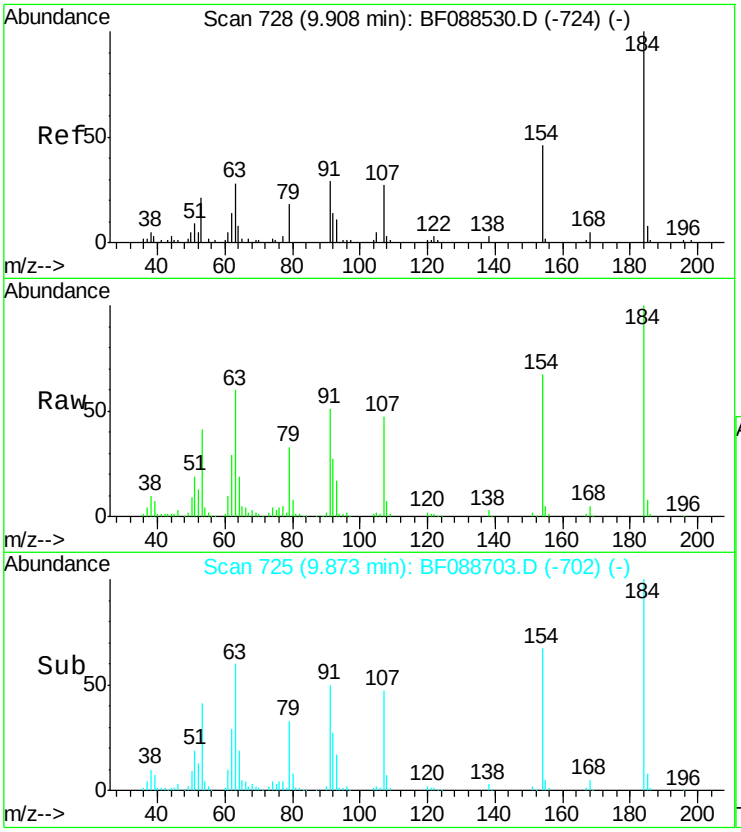


#52
3-Nitroaniline
Concen: 16.84 ng
RT: 9.76 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:138 Resp: 75140

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.5	12.7
92	137.0	95.7	143.5



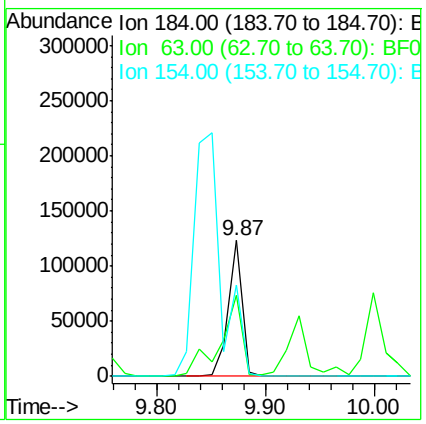


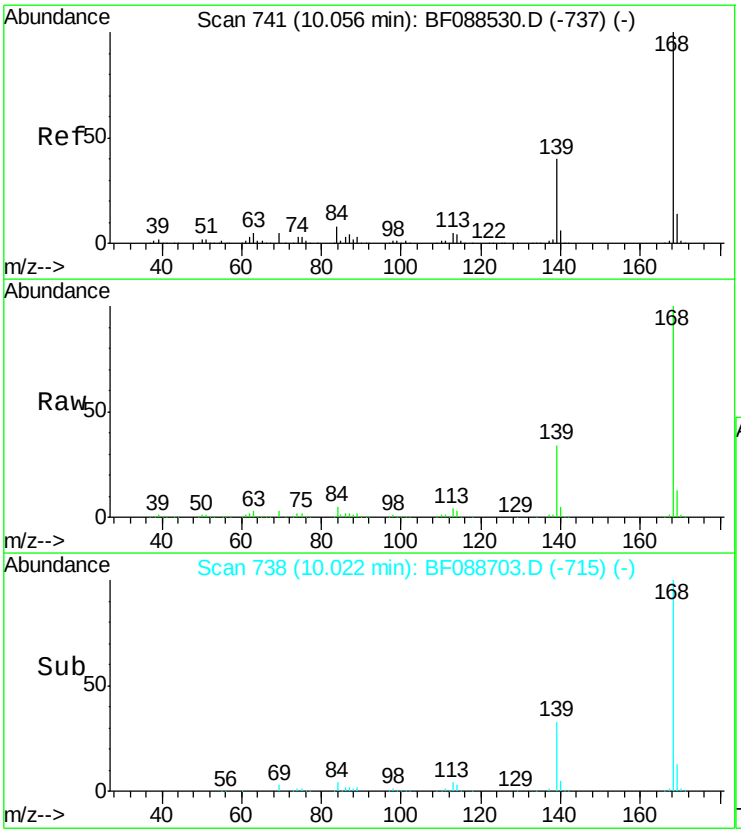
#53
2,4-Dinitrophenol
Concen: 71.08 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:184 Resp: 110140

Ion	Ratio	Lower	Upper
184	100		
63	60.0	57.6	86.4
154	67.1	53.5	80.3

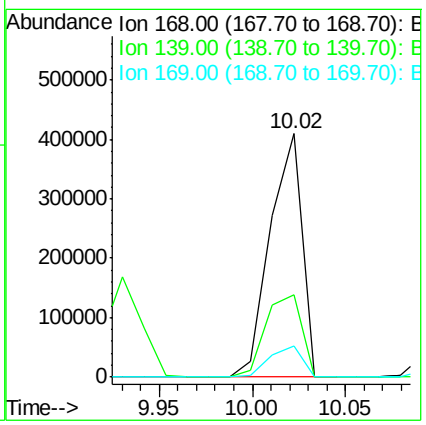


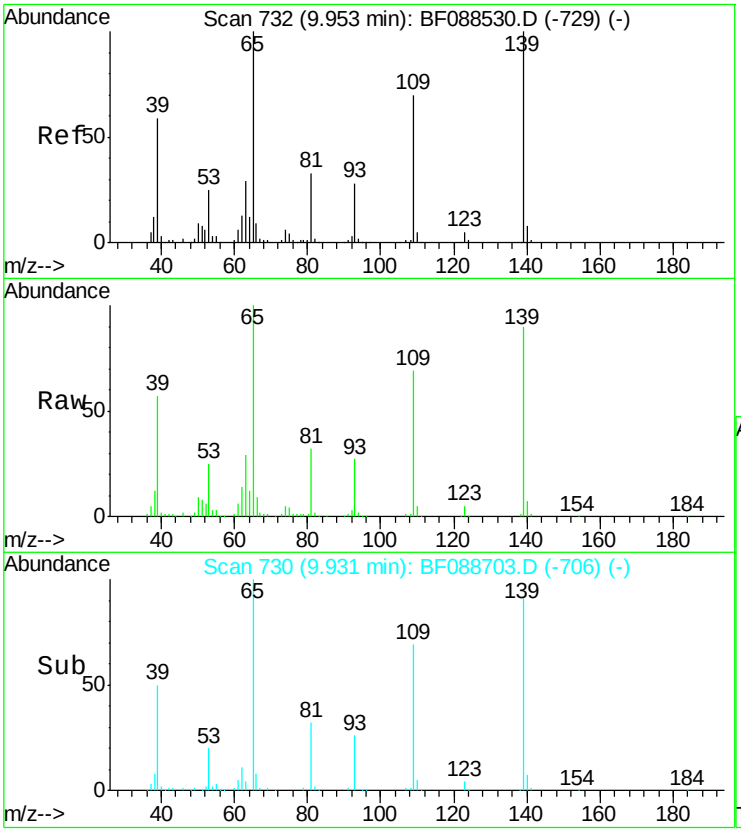


#54
Dibenzofuran
Concen: 26.42 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:168 Resp: 487392

Ion	Ratio	Lower	Upper
168	100		
139	34.0	26.4	39.6
169	12.9	10.4	15.6



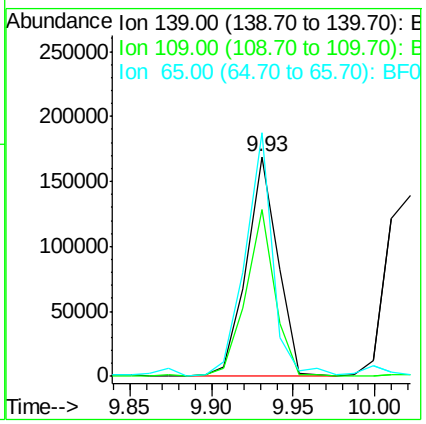


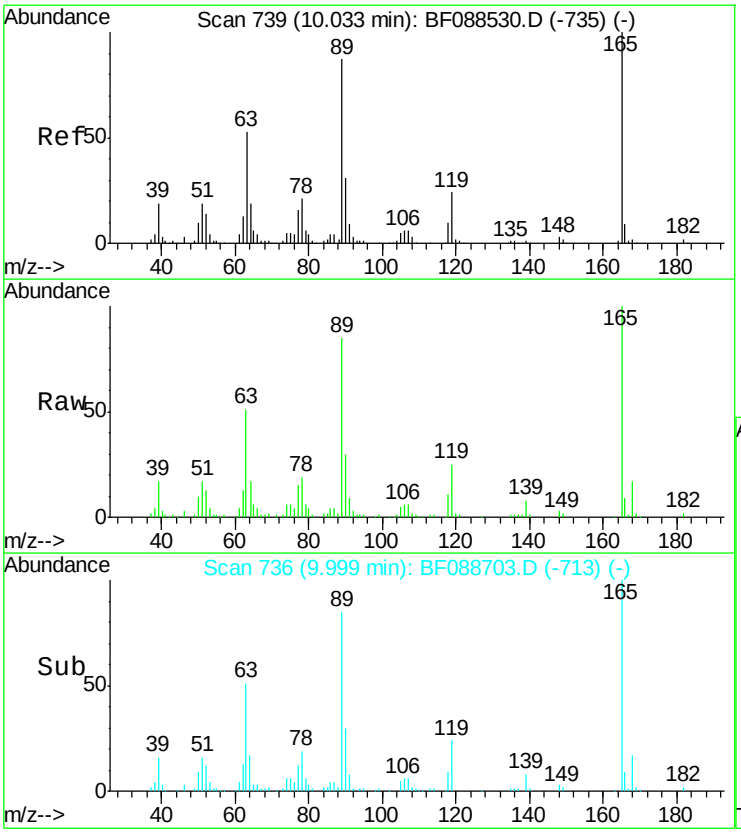
#55
4-Nitrophenol
Concen: 67.09 ng
RT: 9.93 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:139 Resp: 227467

Ion	Ratio	Lower	Upper
139	100		
109	76.1	48.9	88.9
65	111.0	84.9	124.9

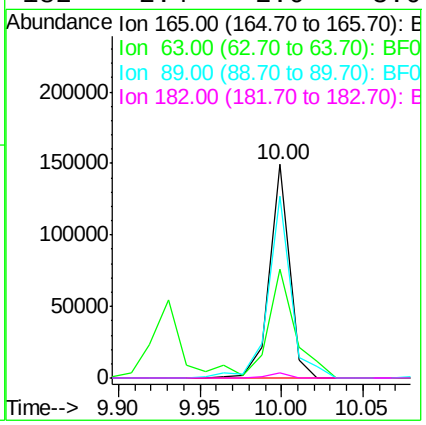


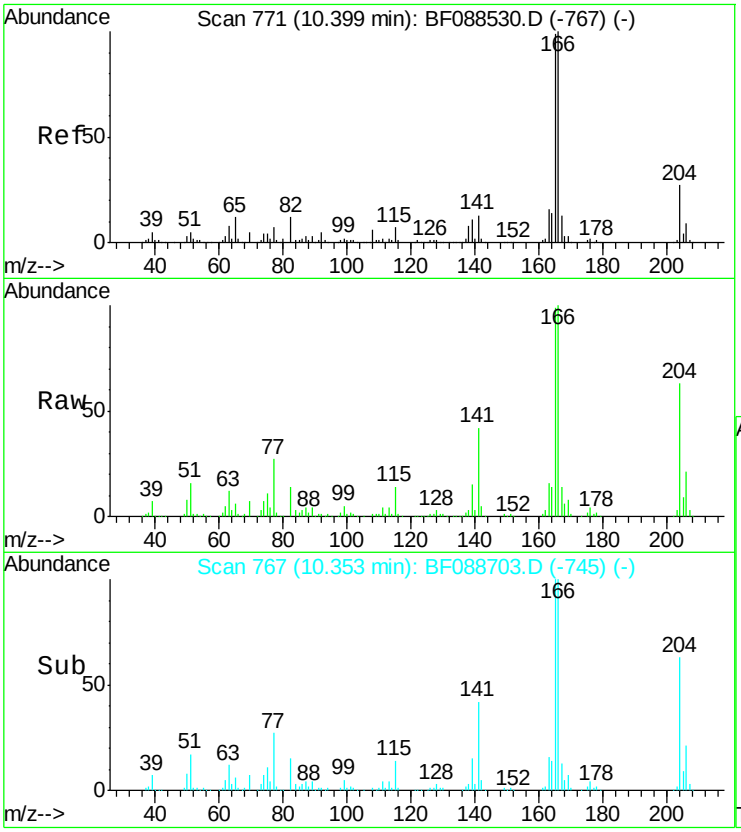


#56
2,4-Dinitrotoluene
Concen: 27.85 ng
RT: 10.00 min Scan# 736
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:165 Resp: 127811

Ion	Ratio	Lower	Upper
165	100		
63	51.1	22.0	33.0#
89	85.1	41.1	61.7#
182	2.4	2.0	3.0



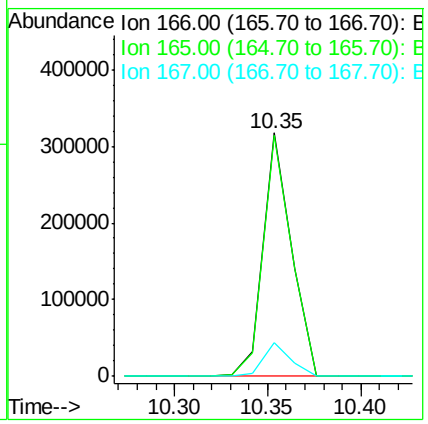


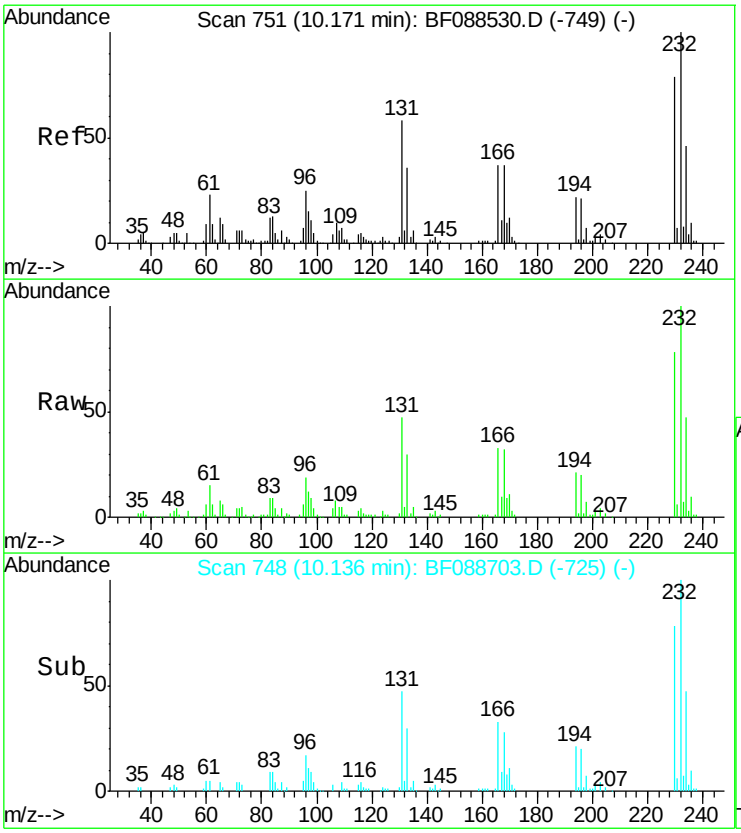
#57
Fluorene
Concen: 23.73 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:166 Resp: 337323

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.8	116.8
167	13.6	11.2	16.8

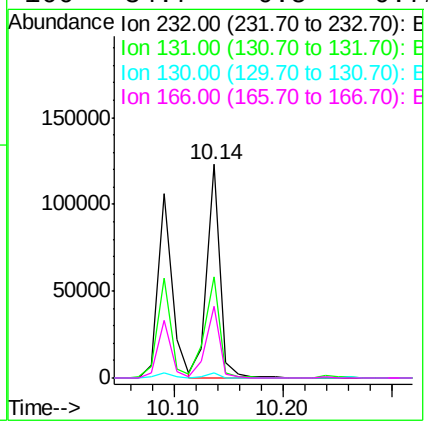


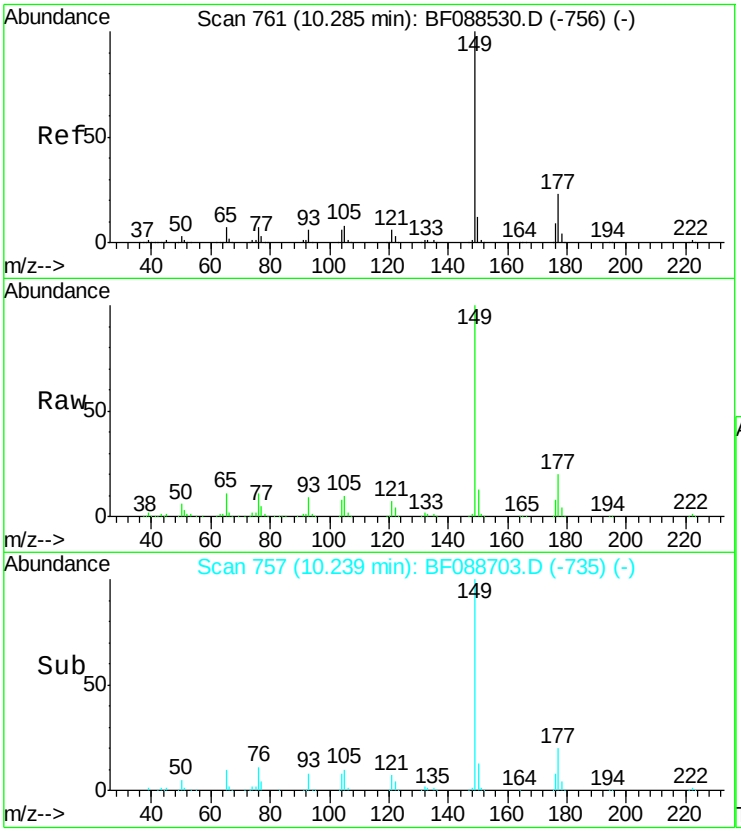


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.60 ng
RT: 10.14 min Scan# 748
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:232 Resp: 105769

Ion	Ratio	Lower	Upper
232	100		
131	52.6	0.9	1.3#
130	2.5	1.5	2.3#
166	34.7	0.5	0.7#



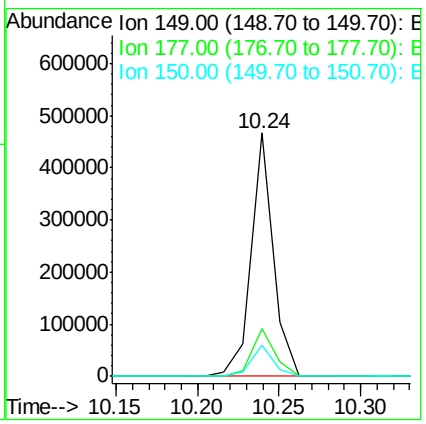


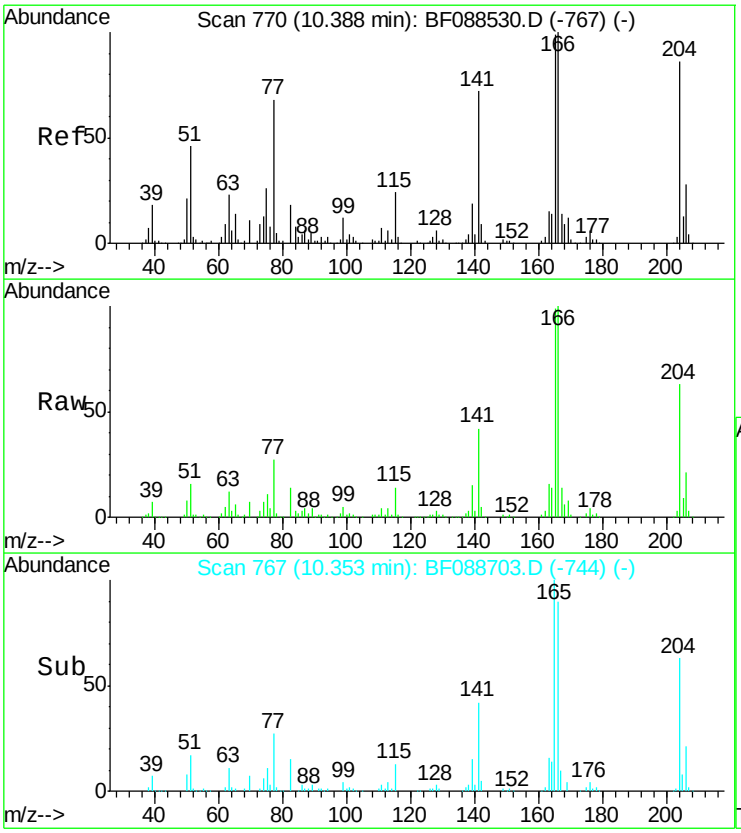
#59
Diethylphthalate
Concen: 27.61 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:149 Resp: 438747

Ion	Ratio	Lower	Upper
149	100		
177	19.6	16.9	25.3
150	12.6	10.1	15.1

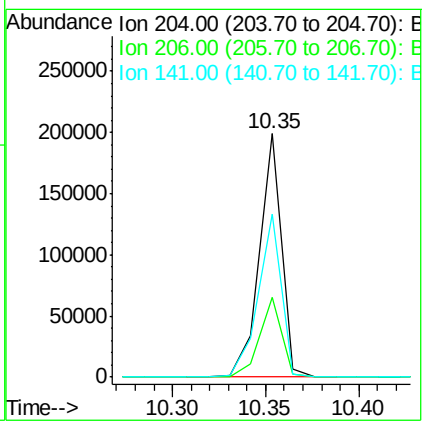


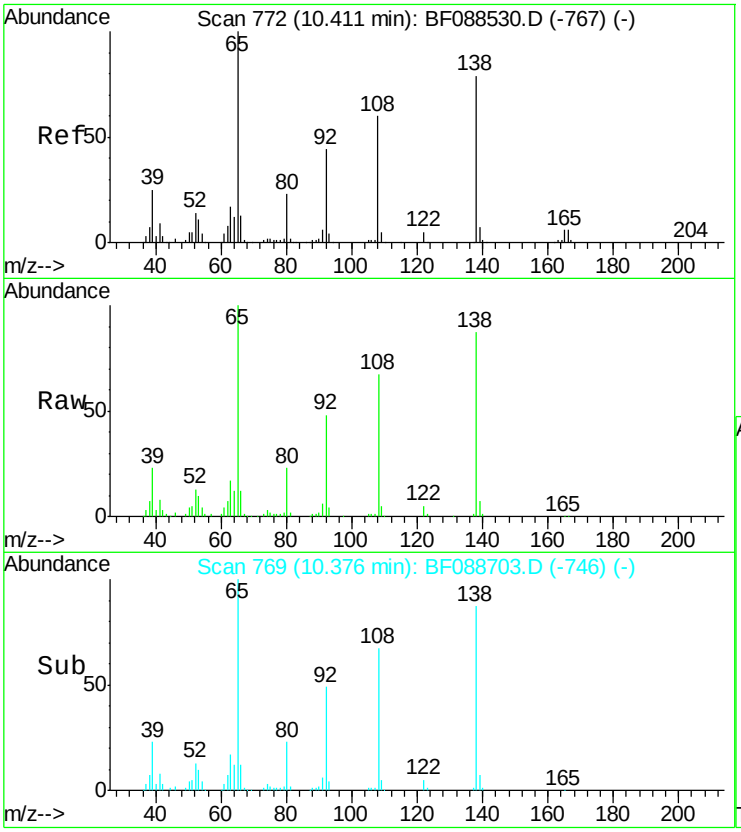


#60
4-Chlorophenyl-phenylether
Concen: 25.00 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:204 Resp: 165125

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.3	39.5
141	67.0	55.0	82.6



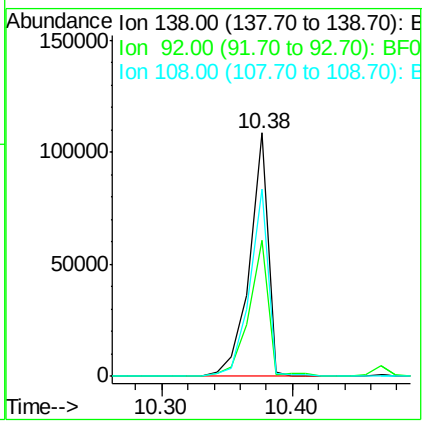


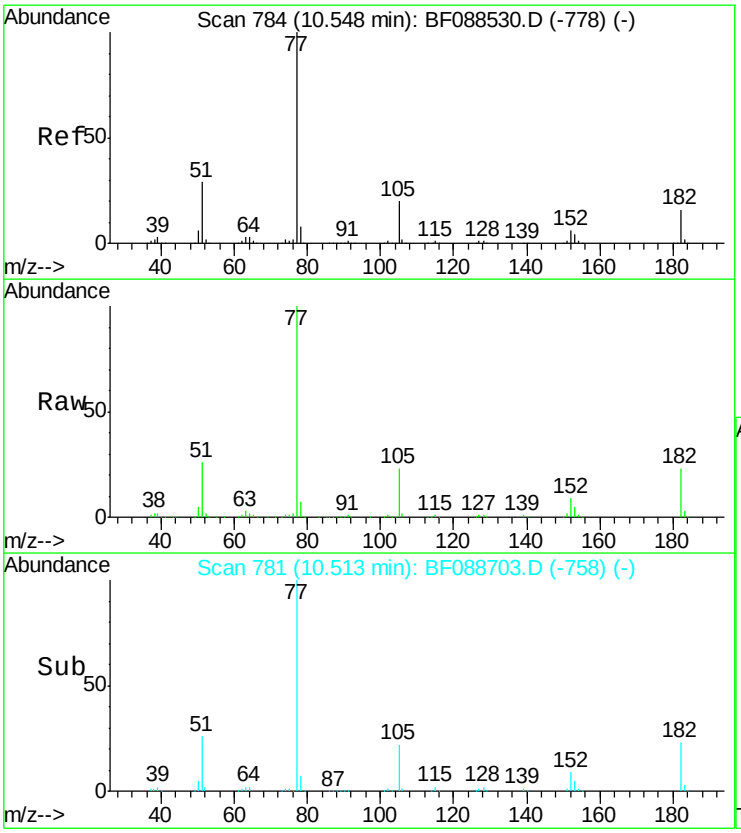
#61
4-Nitroaniline
Concen: 25.30 ng
RT: 10.38 min Scan# 769
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:138 Resp: 108598

Ion	Ratio	Lower	Upper
138	100		
92	55.7	27.3	67.3
108	77.1	46.7	86.7

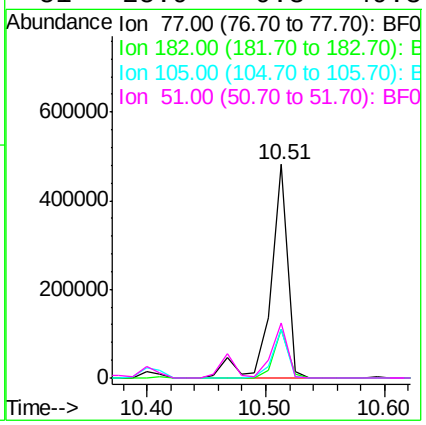


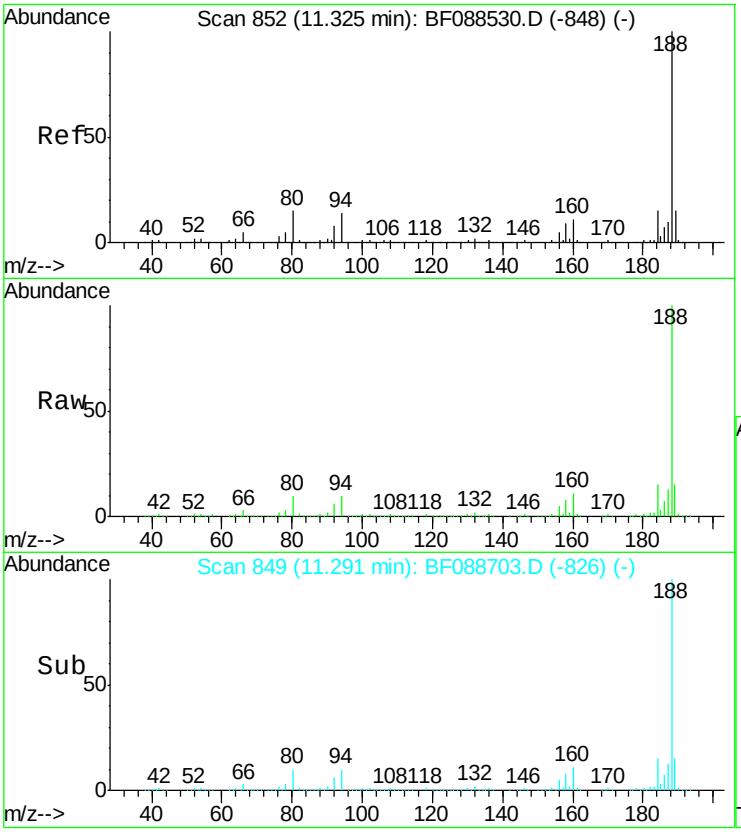


#62
Azobenzene
Concen: 26.64 ng
RT: 10.51 min Scan# 781
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion: 77 Resp: 482909

Ion	Ratio	Lower	Upper
77	100		
182	22.5	4.4	44.4
105	22.9	3.8	43.8
51	25.9	9.3	49.3



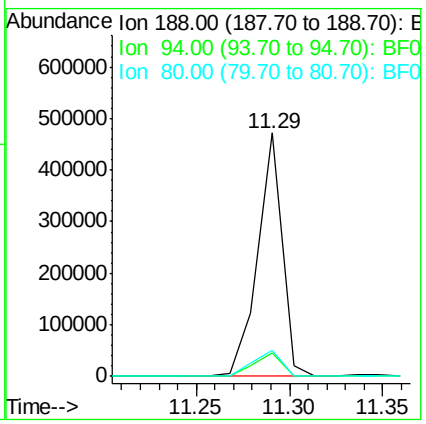


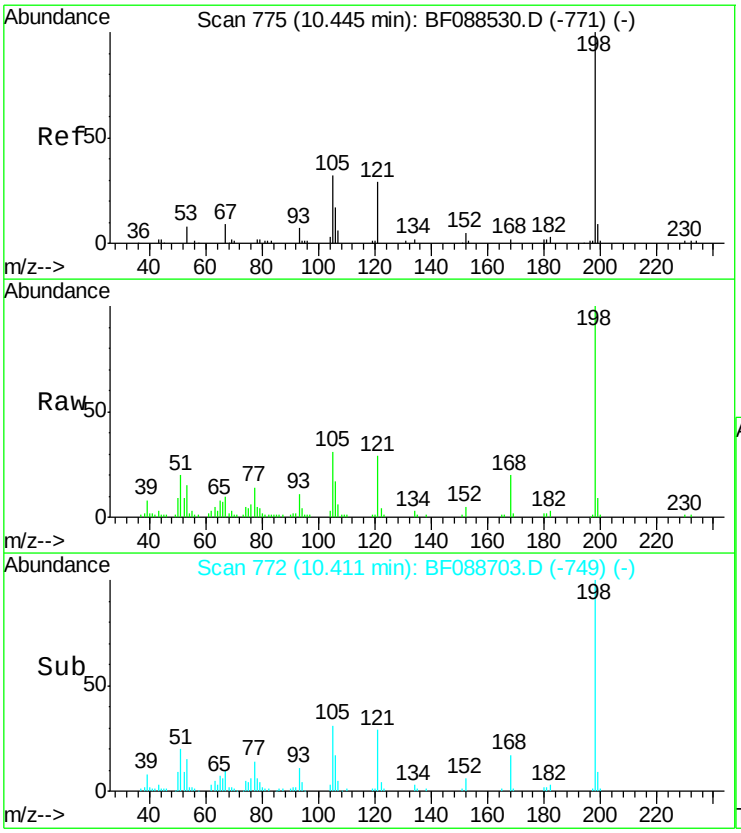
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 849
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:188 Resp: 425302

Ion	Ratio	Lower	Upper
188	100		
94	9.5	9.0	13.6
80	10.5	10.0	15.0

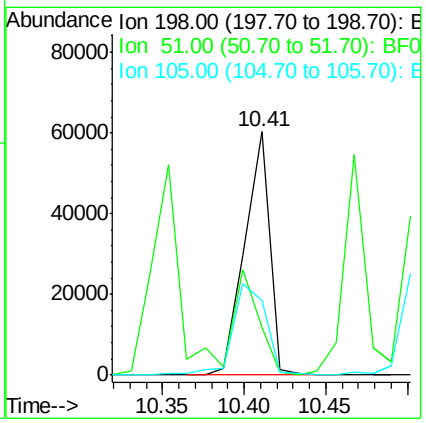


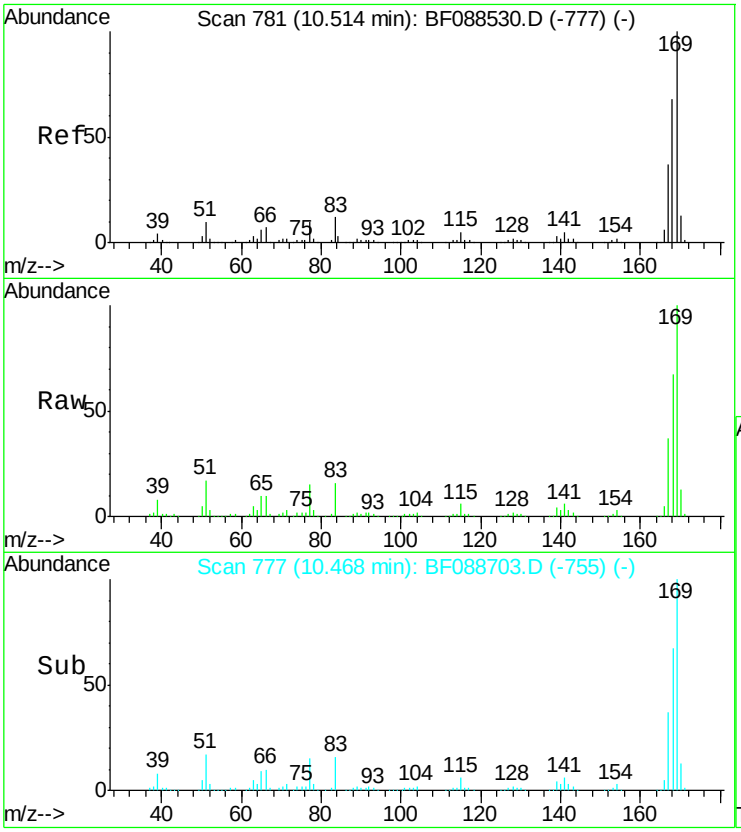


#64
4,6-Dinitro-2-methylphenol
Concen: 28.18 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:198 Resp: 64095

Ion	Ratio	Lower	Upper
198	100		
51	19.7	39.6	79.6#
105	30.7	36.6	76.6#



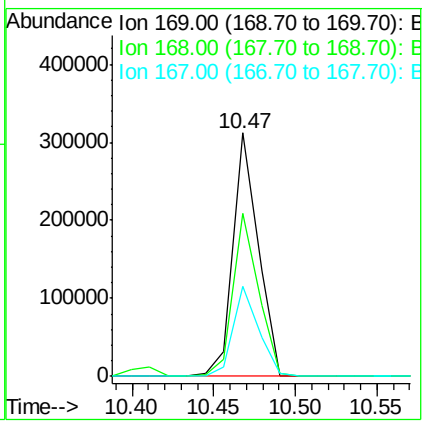


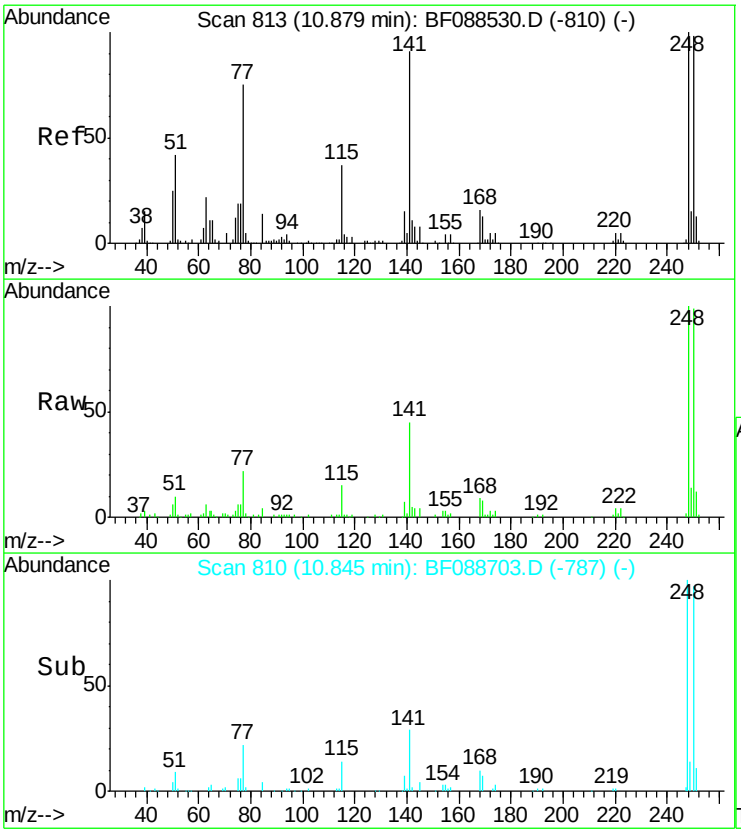
#65
n-Nitrosodiphenylamine
Concen: 23.03 ng
RT: 10.47 min Scan# 777
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:169 Resp: 331548

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.4	80.0
167	37.1	29.4	44.0

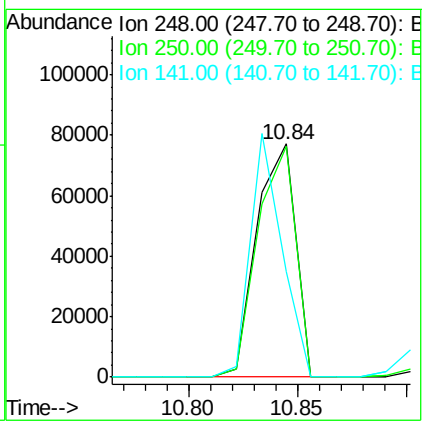


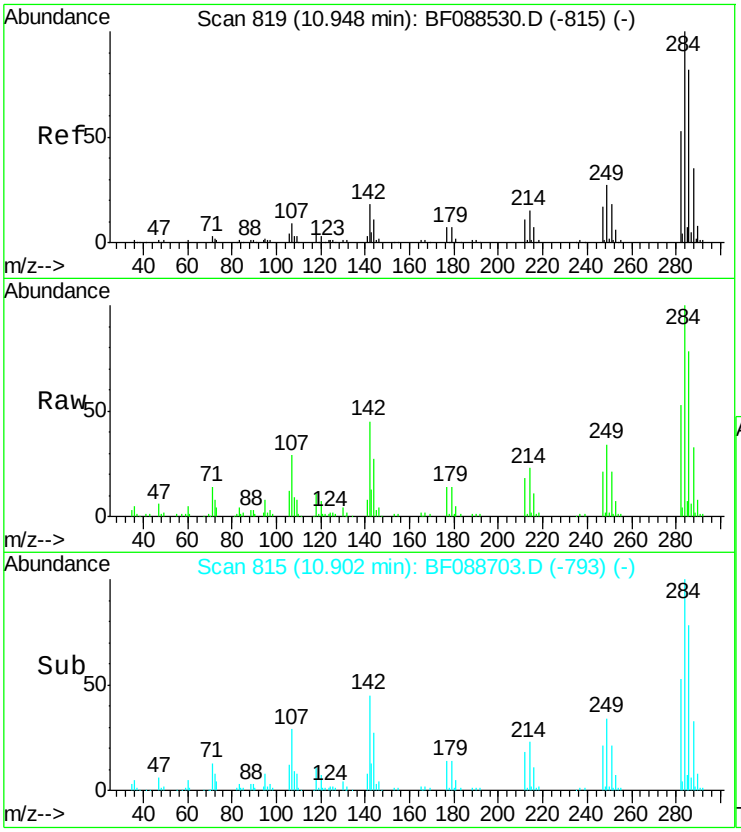


#66
4-Bromophenyl-phenylether
Concen: 22.54 ng
RT: 10.84 min Scan# 810
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:248 Resp: 96594

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.1	115.7
141	45.5	50.6	76.0#



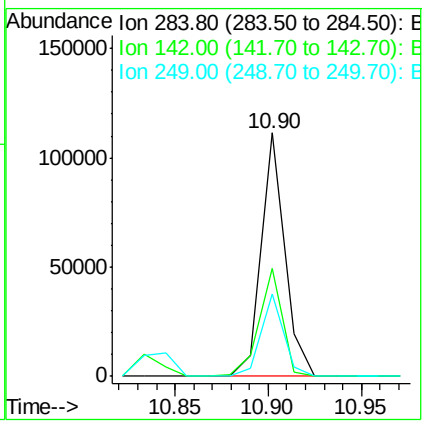


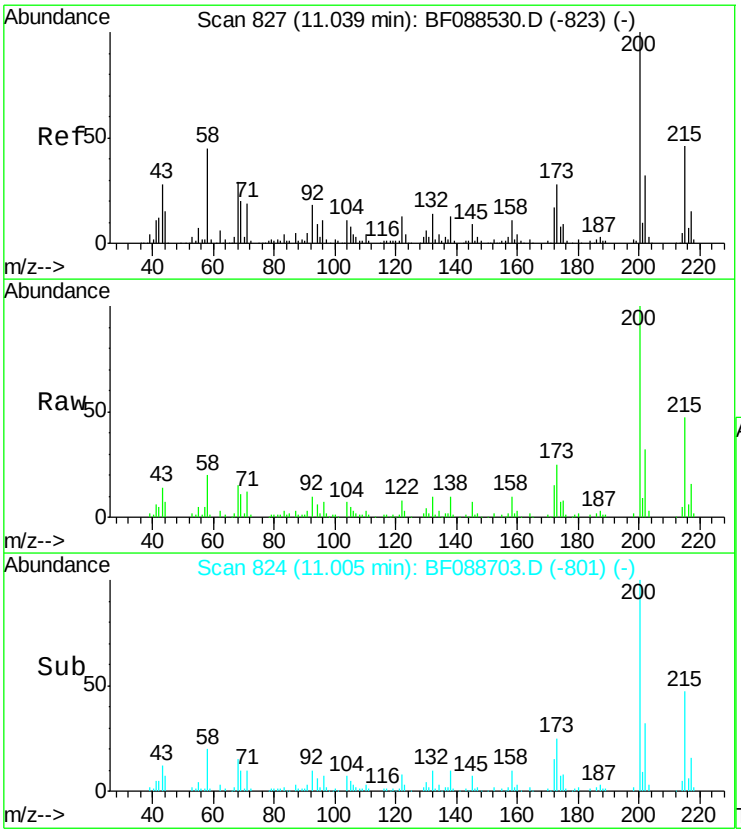
#67
Hexachlorobenzene
Concen: 20.31 ng
RT: 10.90 min Scan# 815
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:284 Resp: 96377

Ion	Ratio	Lower	Upper
284	100		
142	44.5	35.8	53.8
249	33.7	25.8	38.6

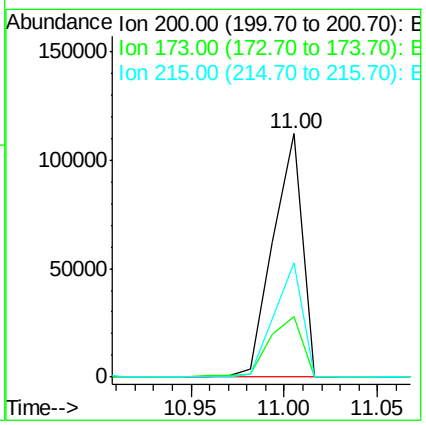


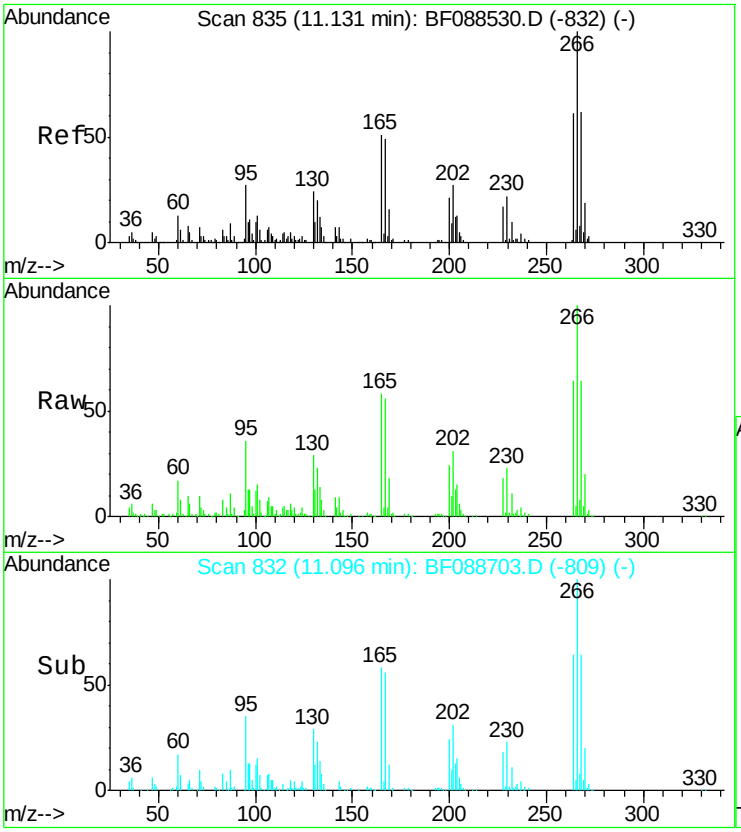


#68
Atrazine
Concen: 27.26 ng
RT: 11.00 min Scan# 824
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:200 Resp: 122285

Ion	Ratio	Lower	Upper
200	100		
173	24.6	4.0	44.0
215	47.2	29.3	69.3



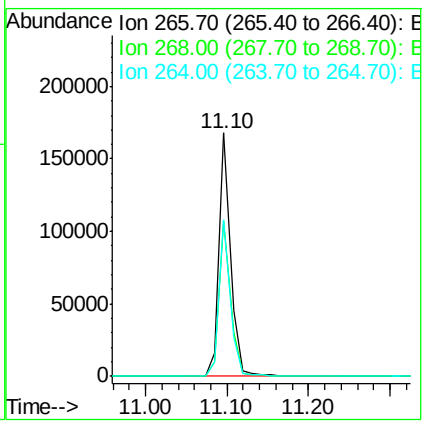


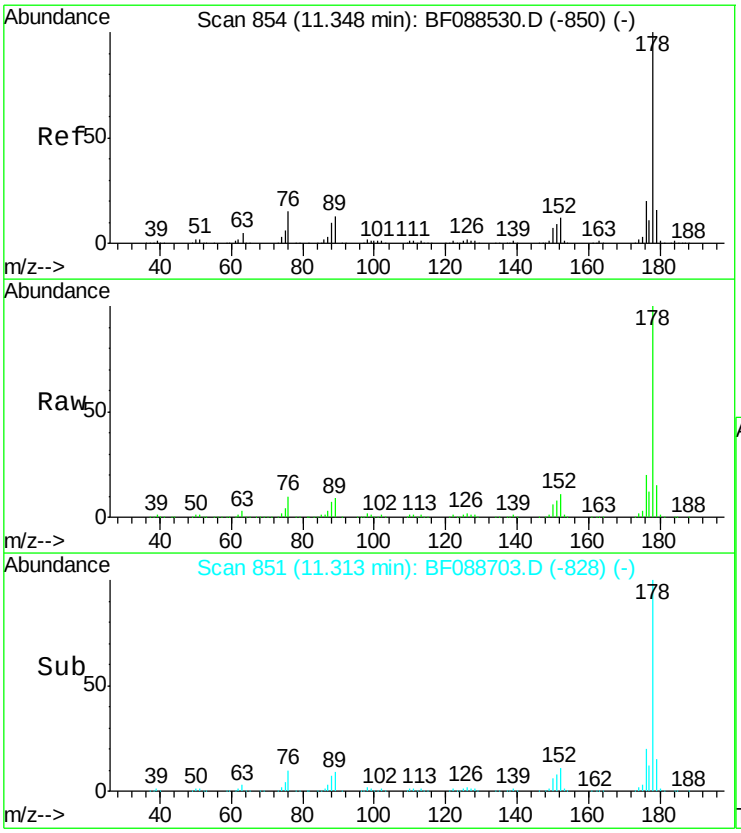
#69
Pentachlorophenol
Concen: 58.50 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:266 Resp: 164261

Ion	Ratio	Lower	Upper
266	100		
268	63.7	52.8	79.2
264	64.1	49.6	74.4

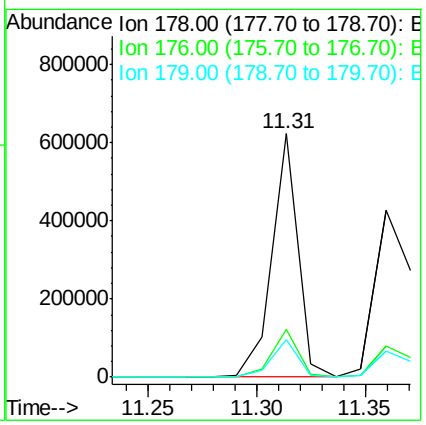


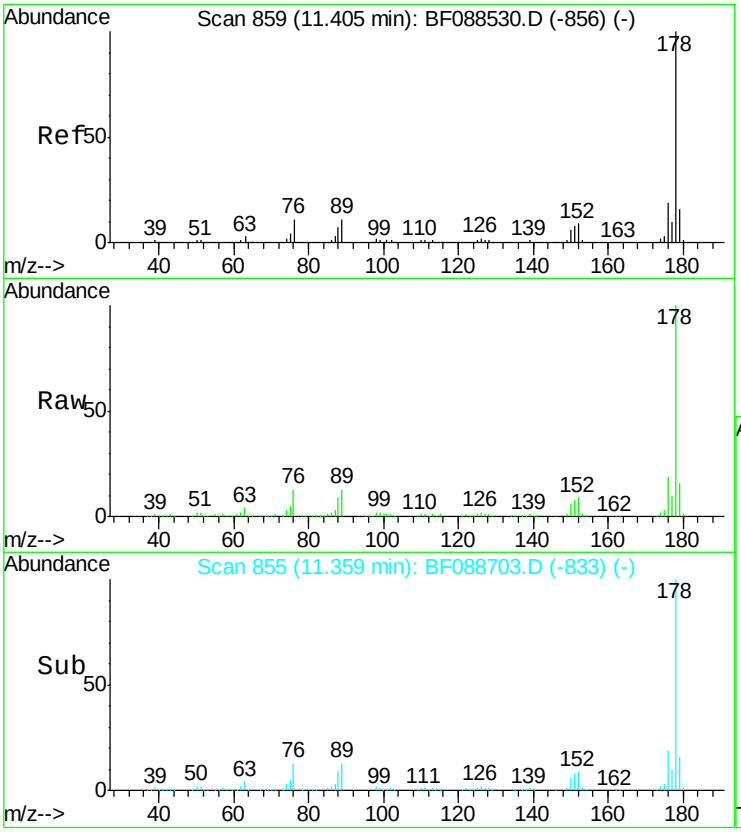


#70
Phenanthrene
Concen: 22.61 ng
RT: 11.31 min Scan# 851
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:178 Resp: 525619

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	15.4	13.0	19.4



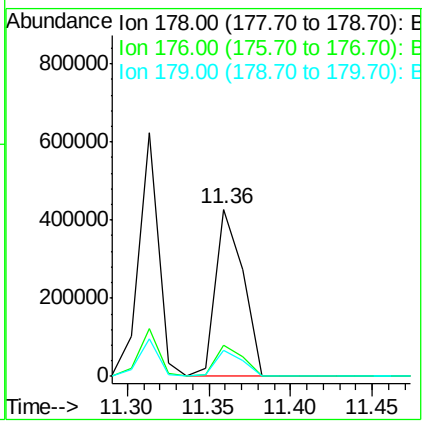


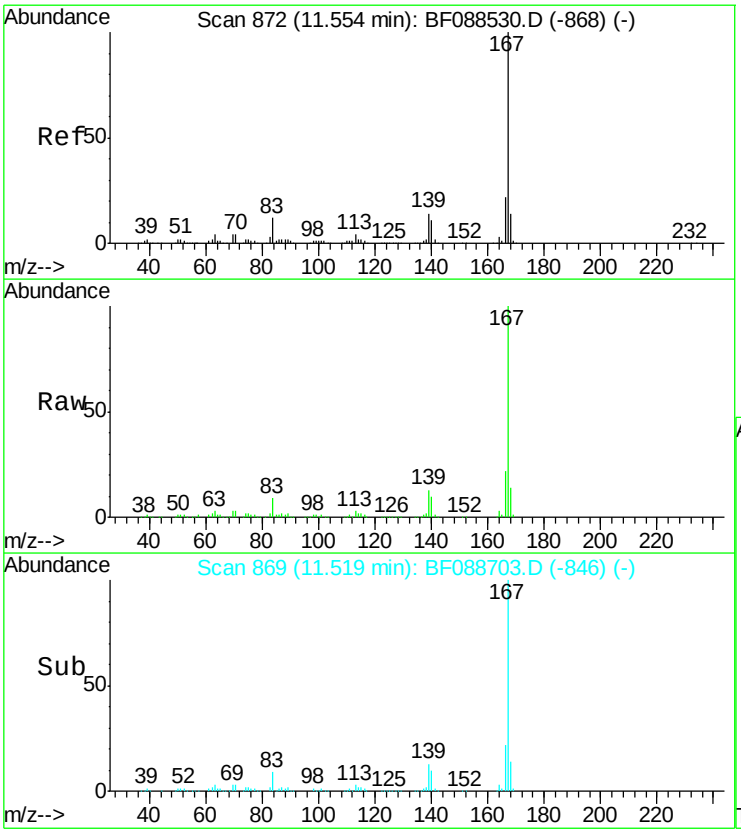
#71
Anthracene
Concen: 21.46 ng
RT: 11.36 min Scan# 855
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:178 Resp: 496028

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.6	23.4
179	16.0	12.8	19.2

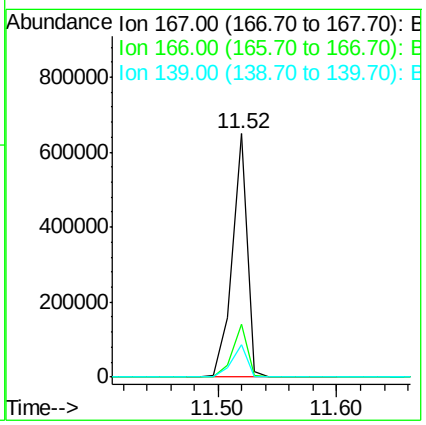


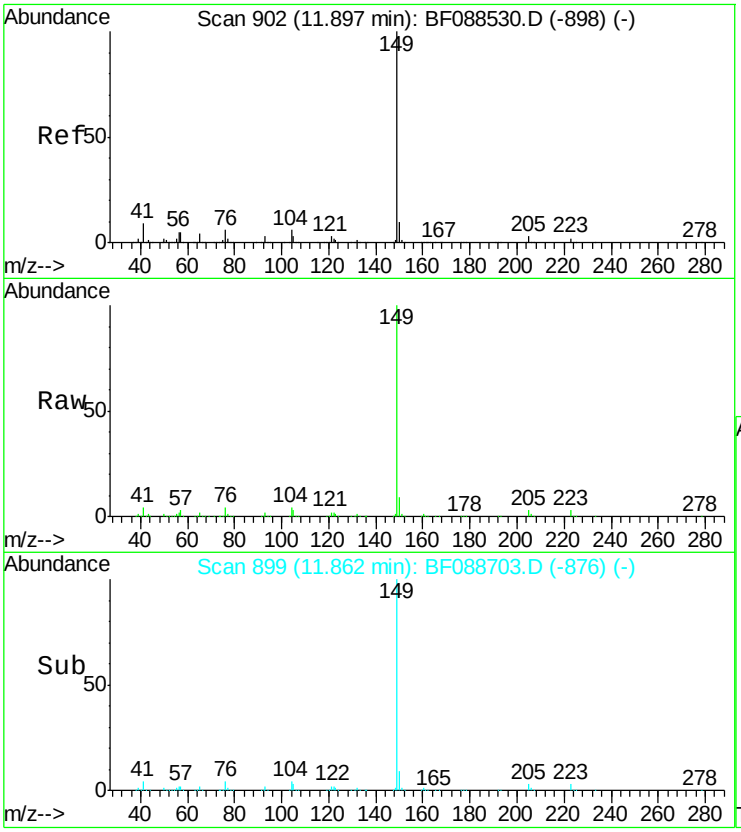


#72
Carbazole
Concen: 26.16 ng
RT: 11.52 min Scan# 869
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:167 Resp: 569264

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.6
139	13.5	11.2	16.8



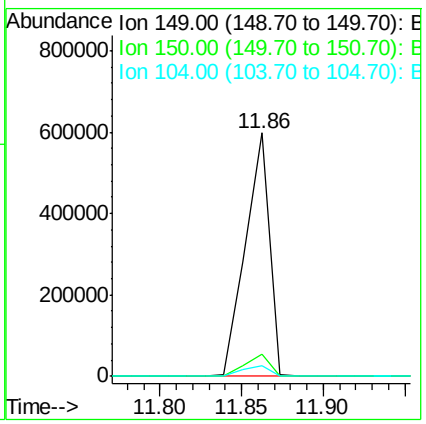


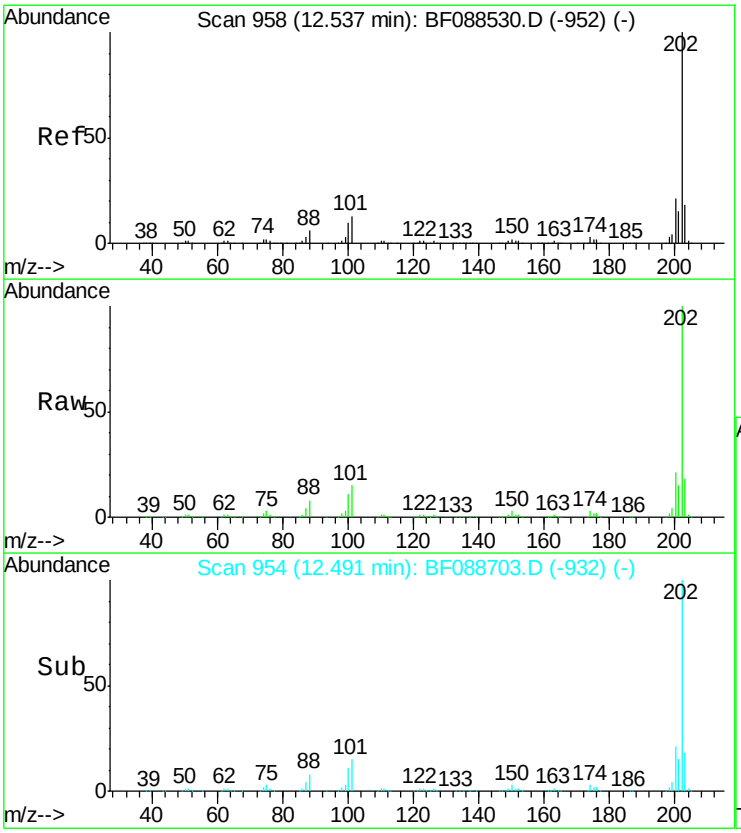
#73
Di-n-butylphthalate
Concen: 24.10 ng
RT: 11.86 min Scan# 899
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:149 Resp: 609960

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	4.2	4.0	6.0

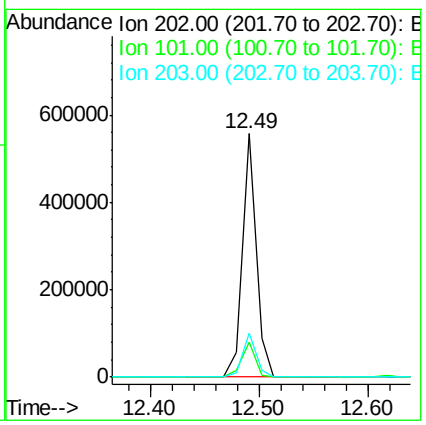


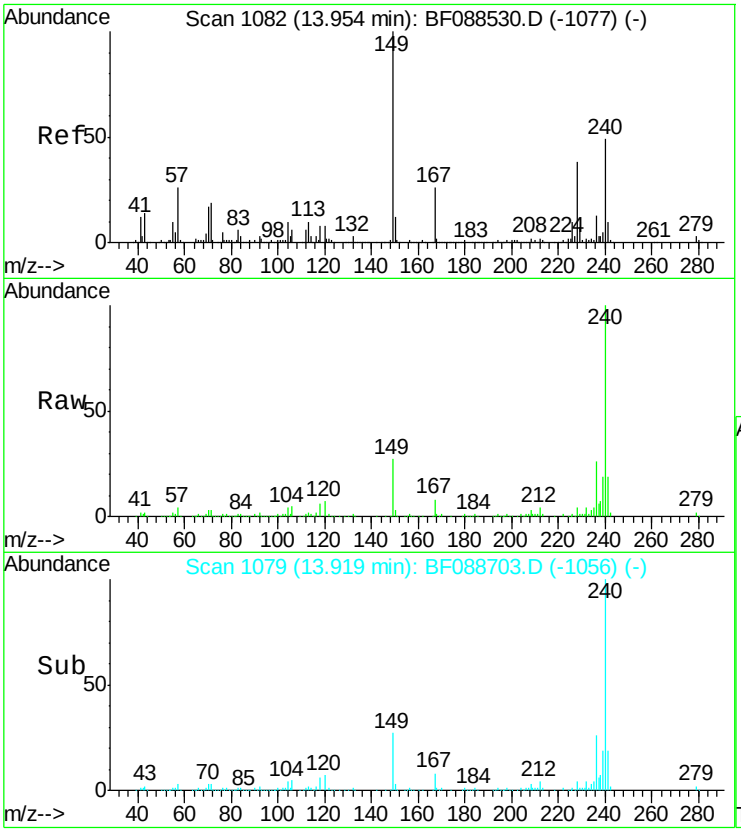


#74
Fluoranthene
Concen: 20.60 ng
RT: 12.49 min Scan# 954
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:202 Resp: 485467

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	33.1
203	17.8	0.0	38.1



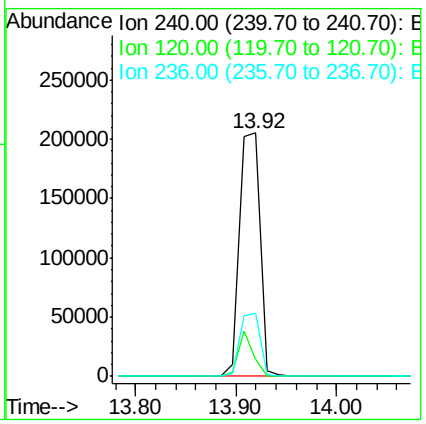


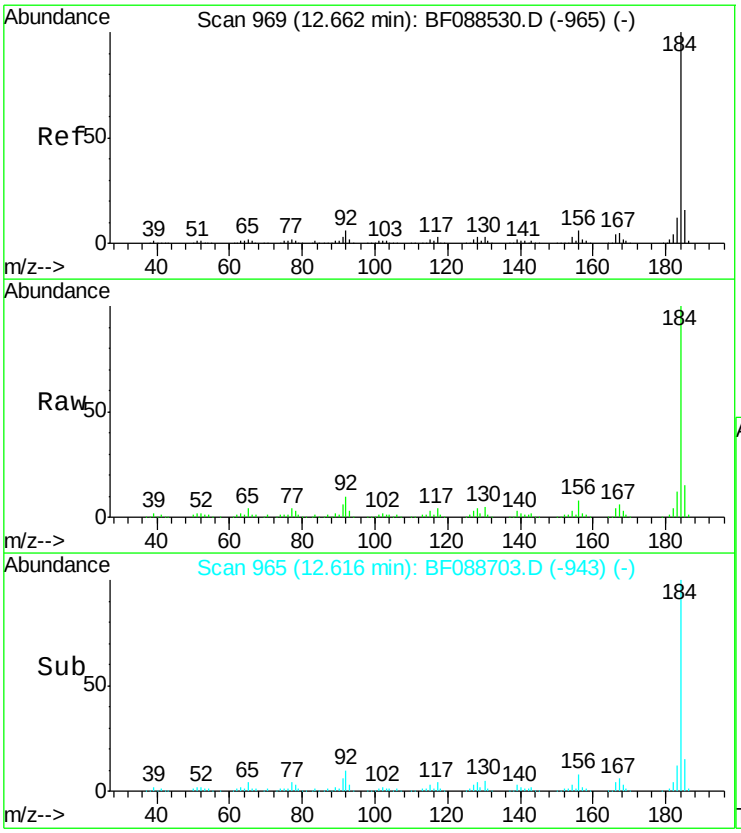
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.92 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:240 Resp: 291461

Ion	Ratio	Lower	Upper
240	100		
120	7.0	6.8	10.2
236	26.1	20.2	30.2

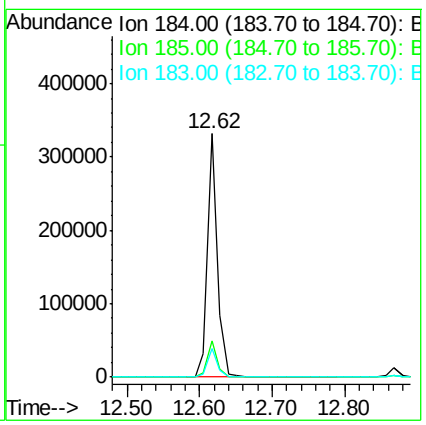


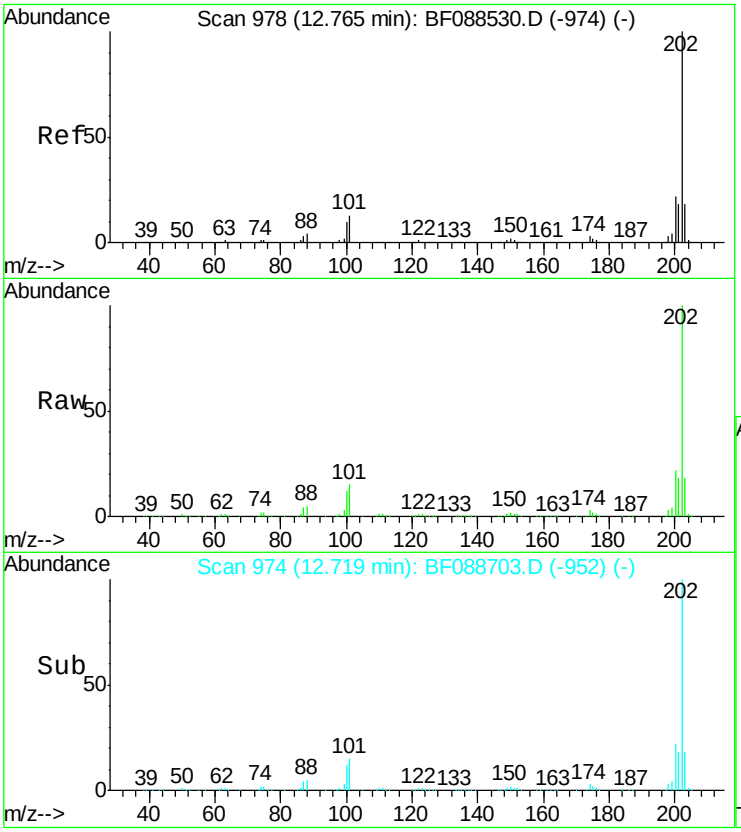


#76
Benzidine
Concen: 21.38 ng
RT: 12.62 min Scan# 965
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:184 Resp: 315024

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.5	18.7
183	11.9	9.3	13.9



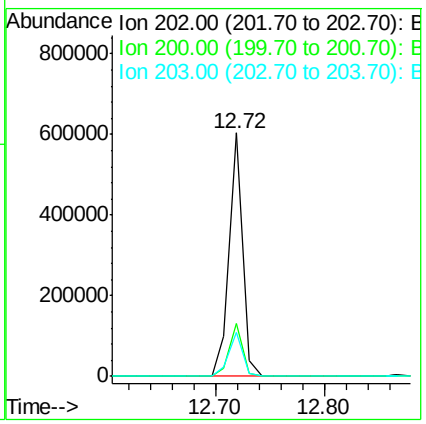


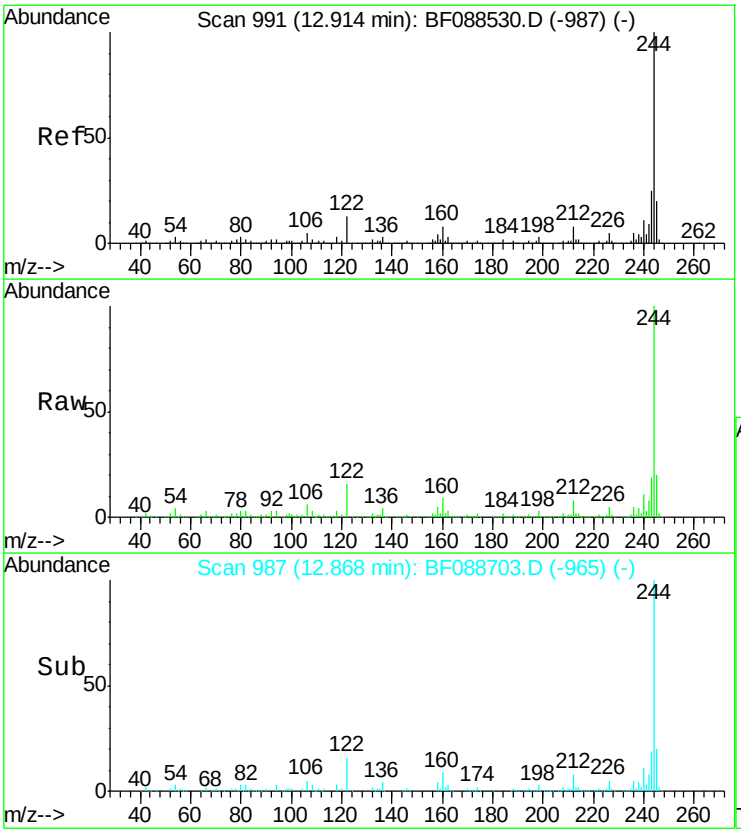
#77
Pyrene
Concen: 20.70 ng
RT: 12.72 min Scan# 974
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:202 Resp: 511485

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.8	14.5	21.7

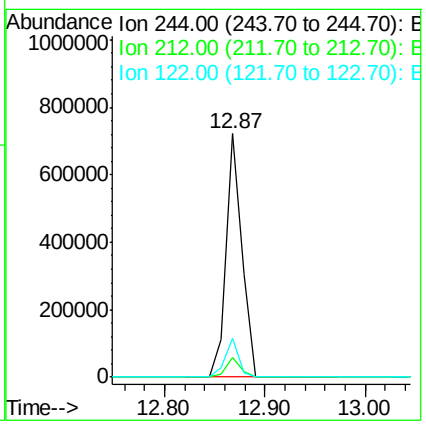


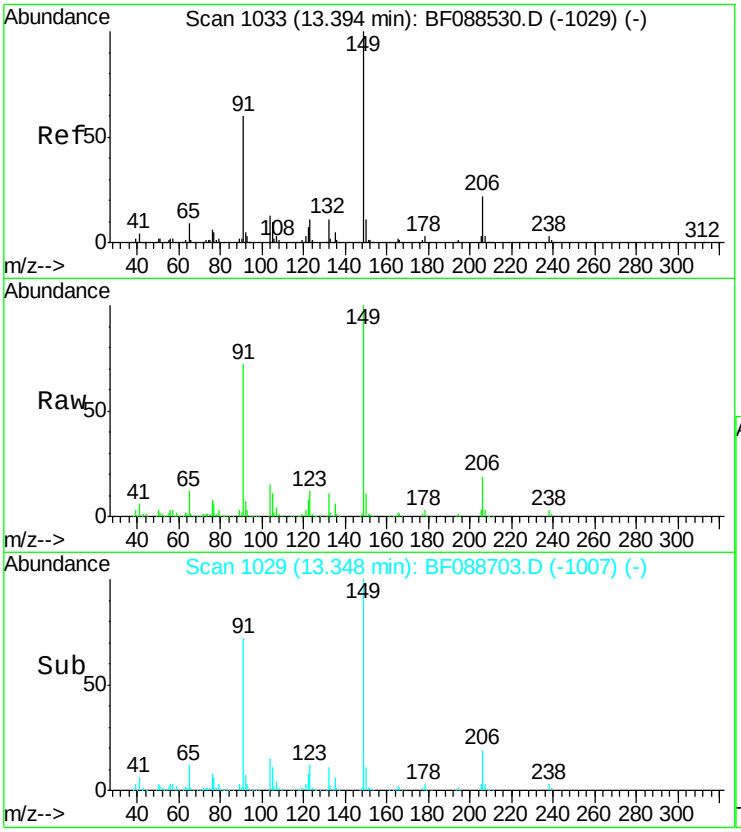


#78
Terphenyl-d14
Concen: 60.06 ng
RT: 12.87 min Scan# 987
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:244 Resp: 785873

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.0	9.0
122	15.7	11.2	16.8



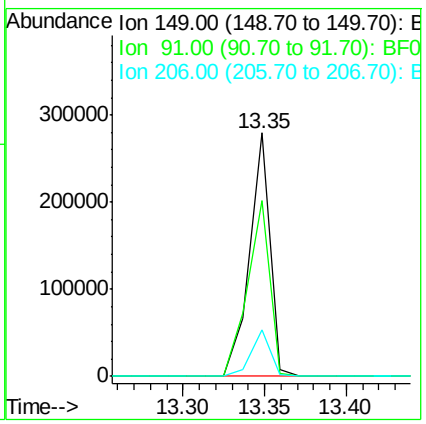


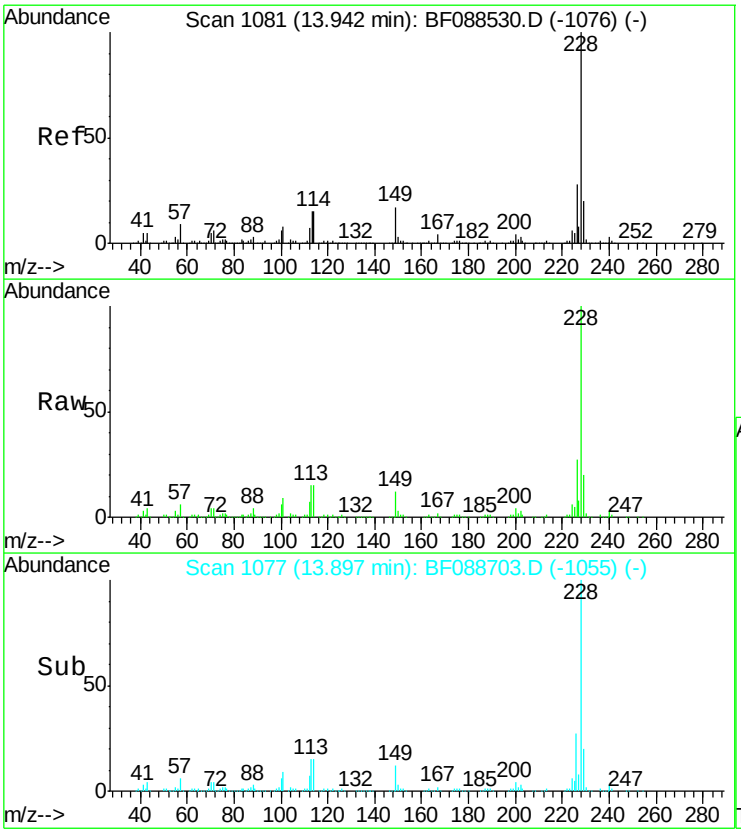
#79
Butylbenzylphthalate
Concen: 22.09 ng
RT: 13.35 min Scan# 1029
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:149 Resp: 243477

Ion	Ratio	Lower	Upper
149	100		
91	72.4	48.0	72.0#
206	18.9	16.0	24.0

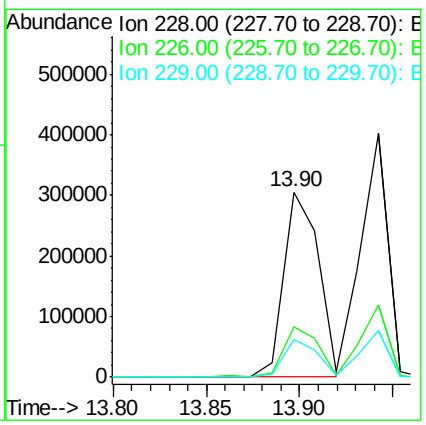


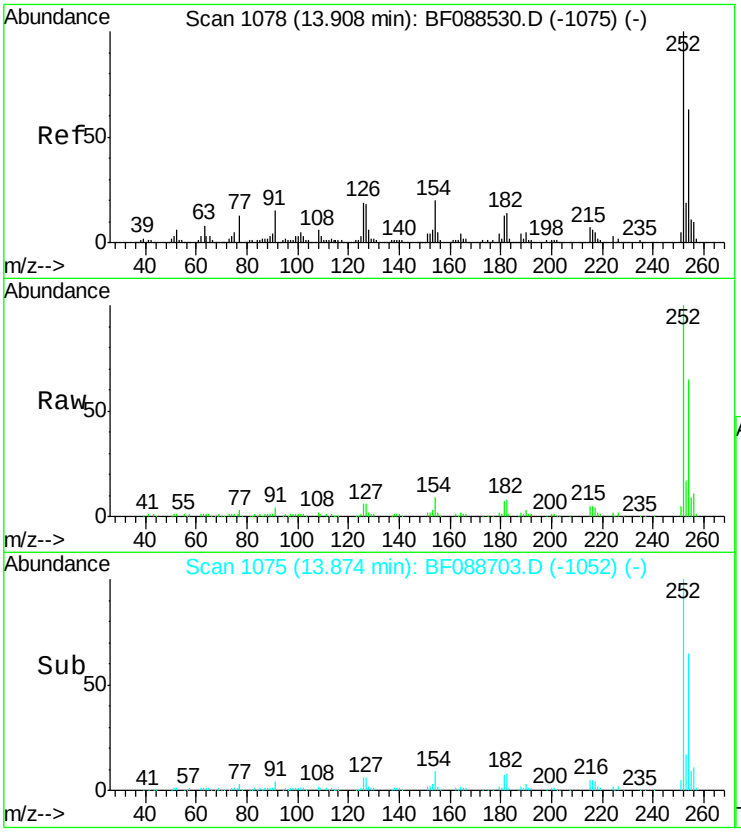


#80
Benzo(a)anthracene
Concen: 21.23 ng
RT: 13.90 min Scan# 1077
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:228 Resp: 398398

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.9	16.0	24.0



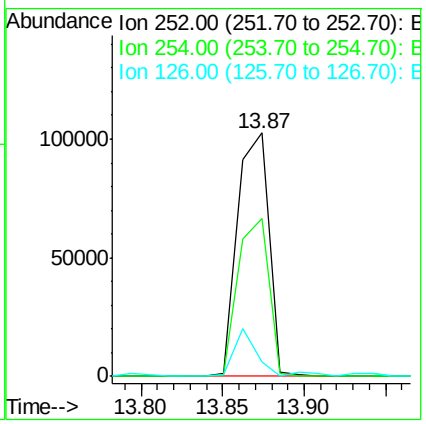


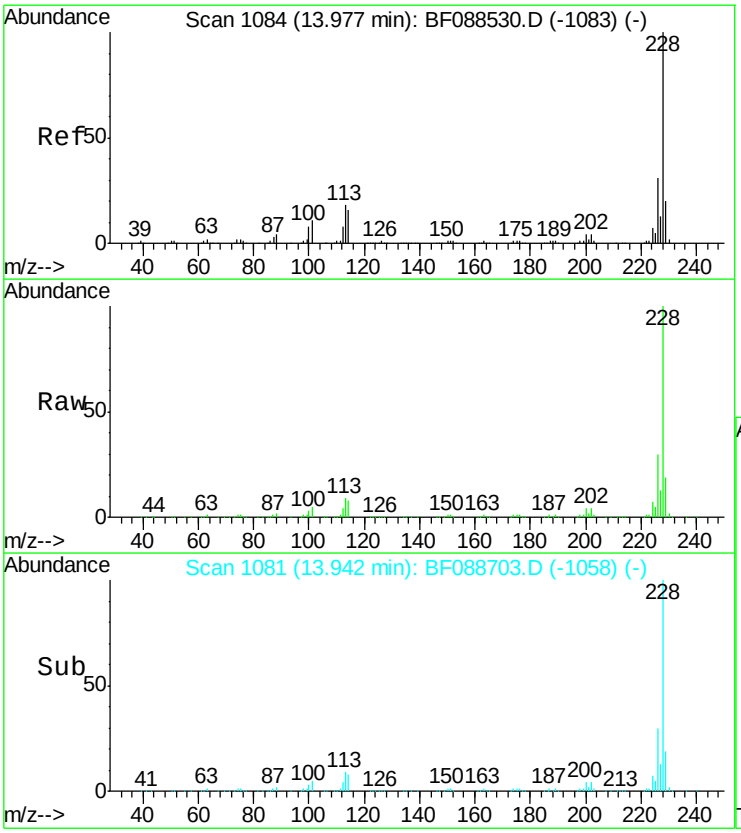
#81
3,3'-Dichlorobenzidine
Concen: 19.23 ng
RT: 13.87 min Scan# 1075
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:252 Resp: 135716

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.6	78.8
126	6.0	6.2	9.2#

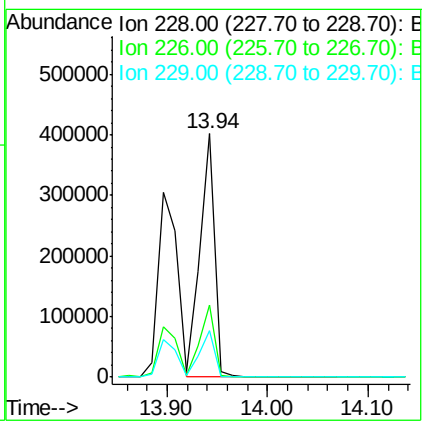


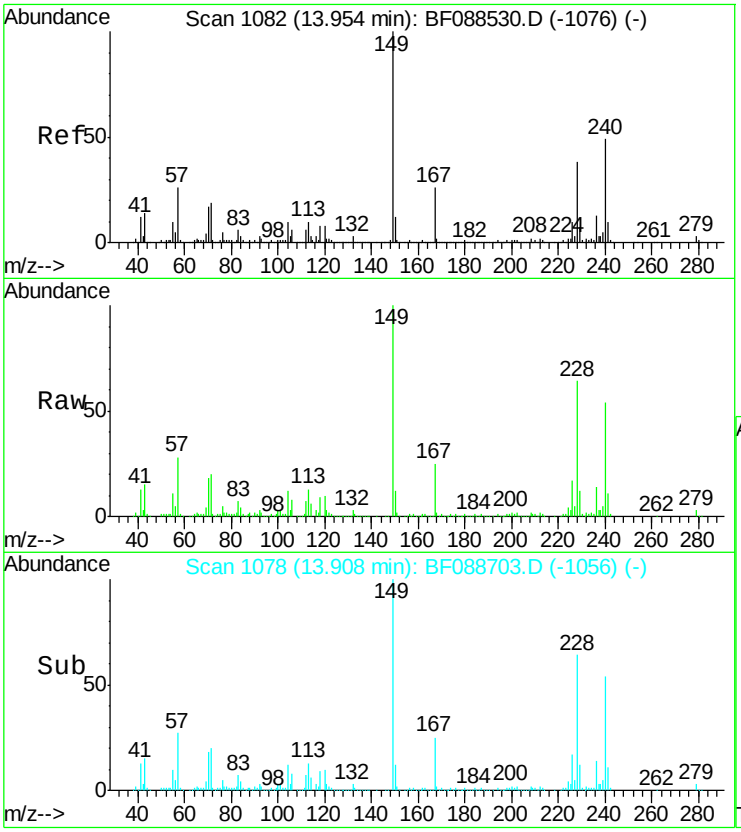


#82
Chrysene
Concen: 21.81 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.03 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:228 Resp: 404997

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.4	38.2
229	19.3	16.3	24.5



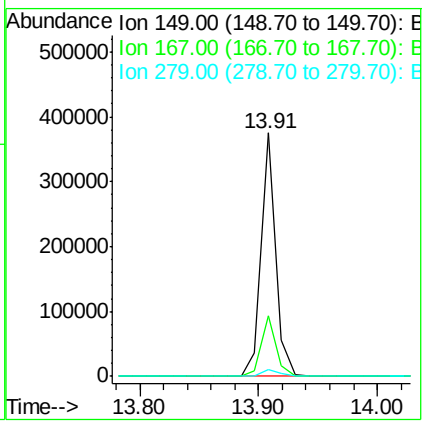


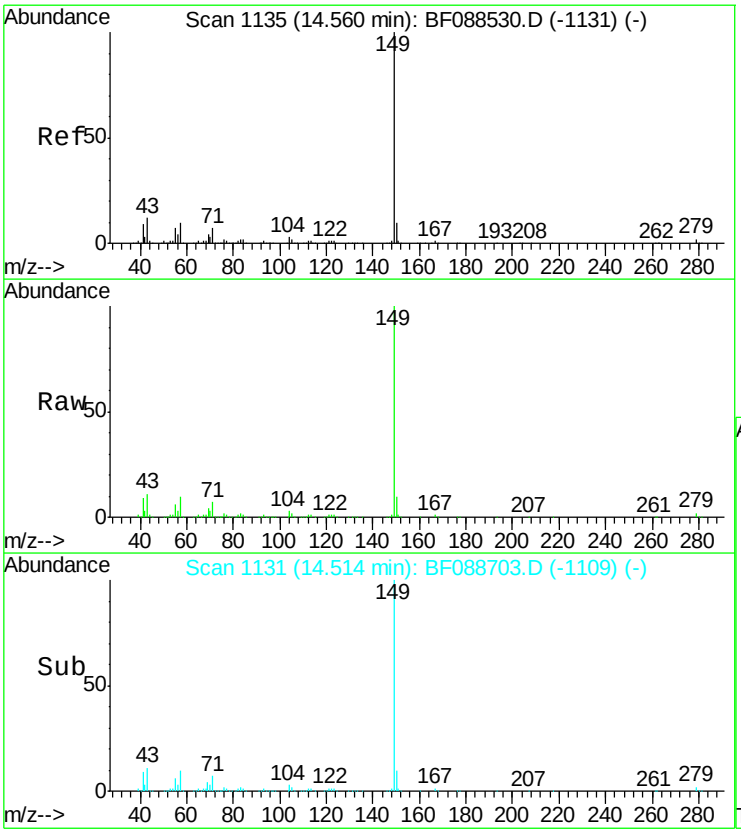
#83
Bis(2-ethylhexyl)phthalate
Concen: 25.66 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:149 Resp: 322889

Ion	Ratio	Lower	Upper
149	100		
167	25.1	20.5	30.7
279	2.6	2.0	3.0

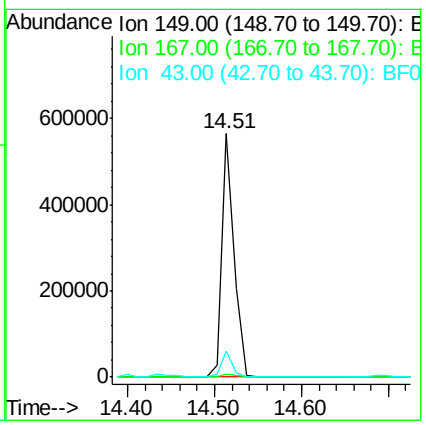


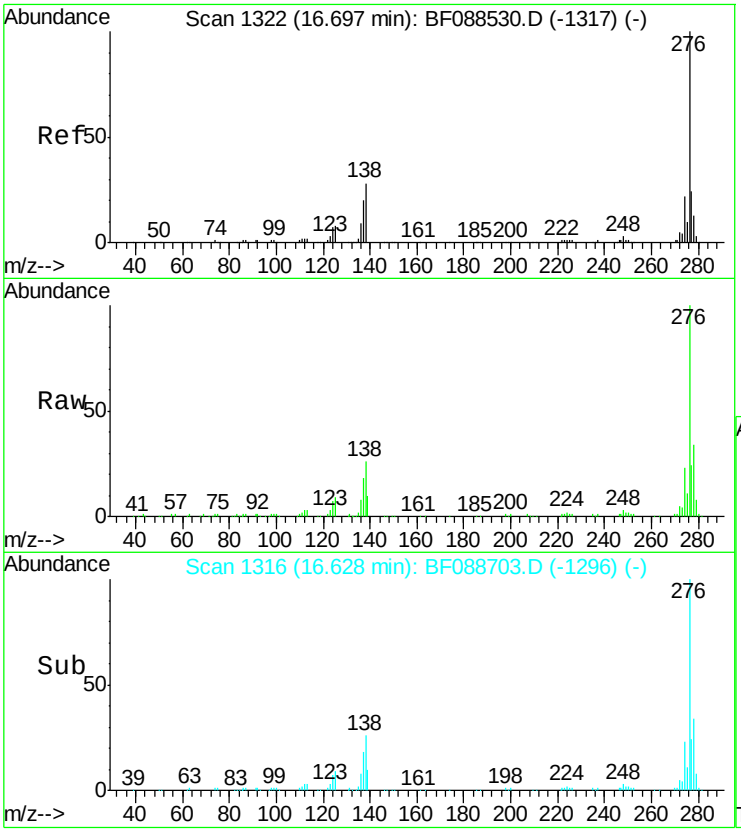


#84
Di-n-octyl phthalate
Concen: 25.92 ng
RT: 14.51 min Scan# 1131
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:149 Resp: 554251

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.5	0.0	0.0#



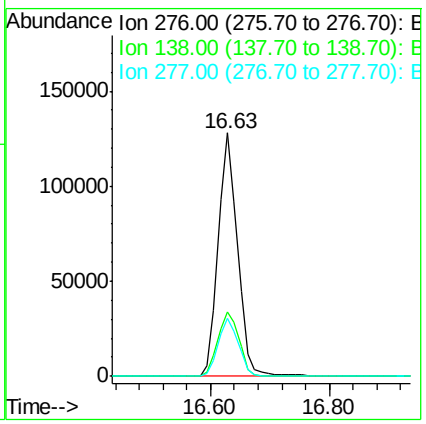


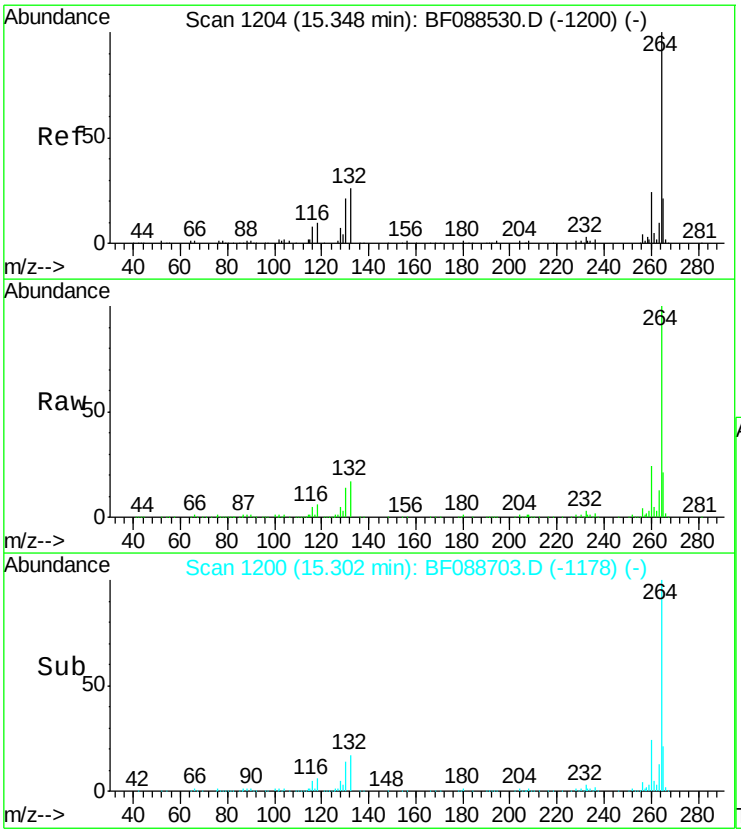
#85
Indeno(1,2,3-cd)pyrene
Concen: 20.31 ng
RT: 16.63 min Scan# 1316
Delta R.T. -0.07 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:276 Resp: 290116

Ion	Ratio	Lower	Upper
276	100		
138	29.0	0.0	0.0#
277	25.1	0.0	0.0#

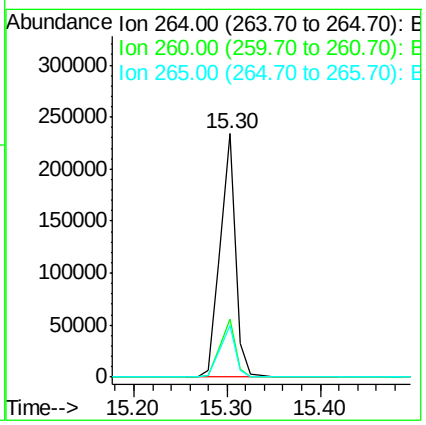


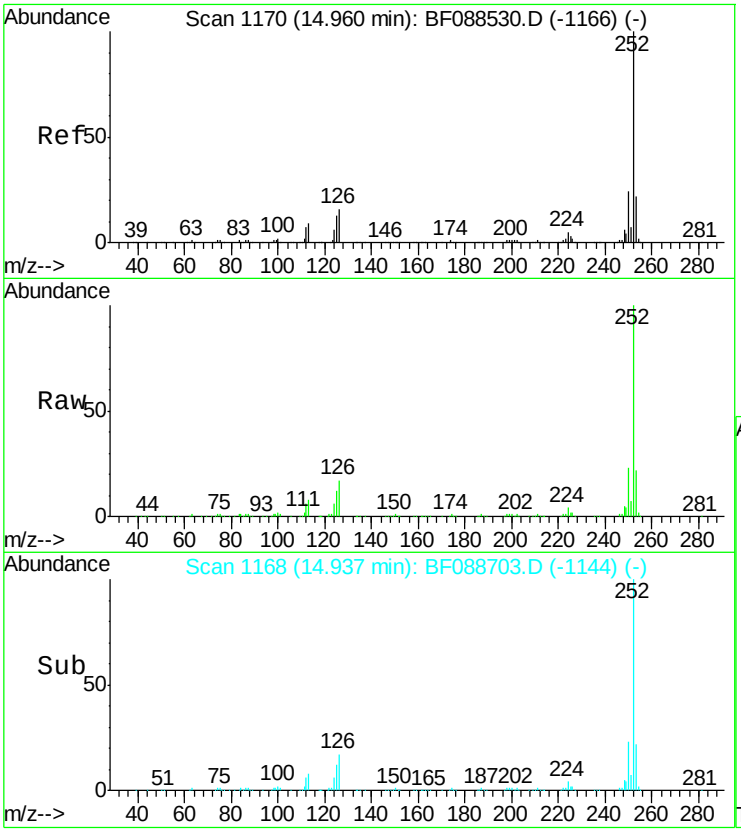


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.30 min Scan# 1200
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:264 Resp: 266678

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.4	16.9	25.3



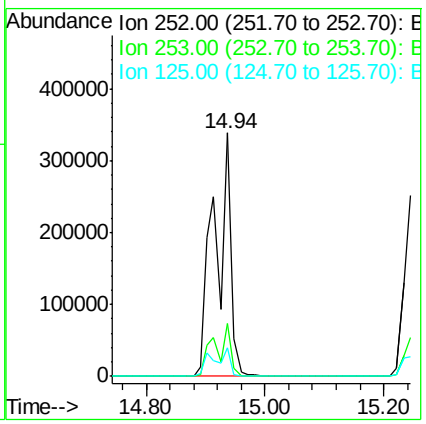


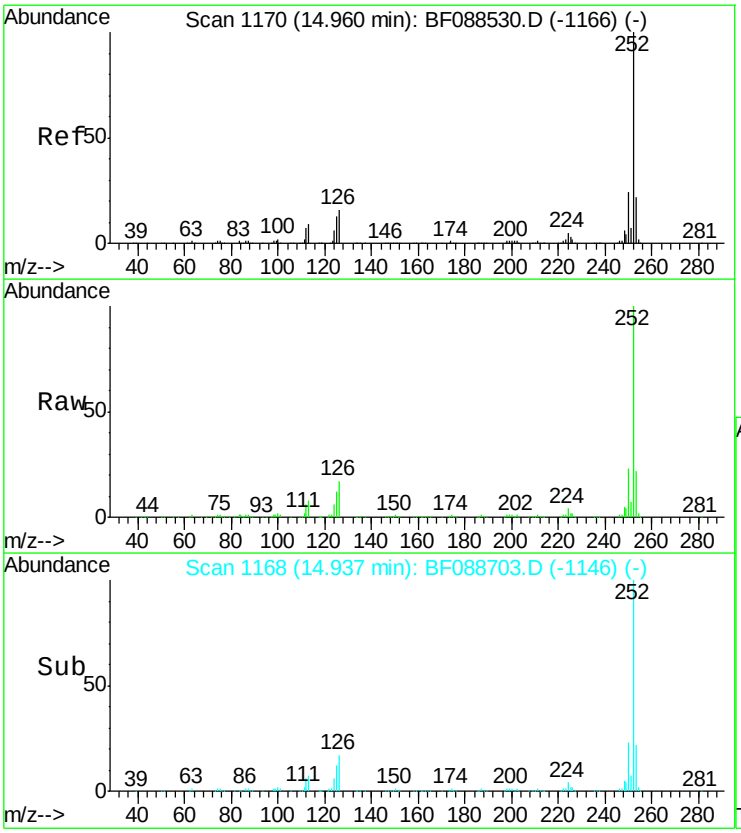
#87
Benzo(b)fluoranthene
Concen: 39.17 ng
RT: 14.94 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:252 Resp: 655329

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	11.9	7.1	10.7#

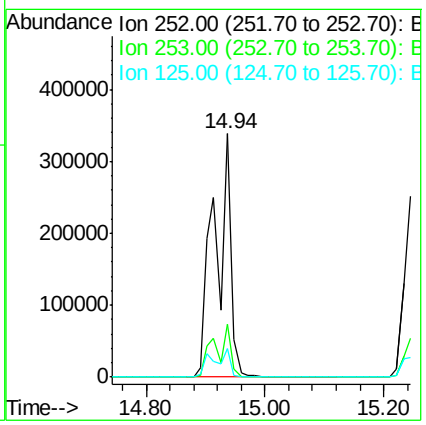


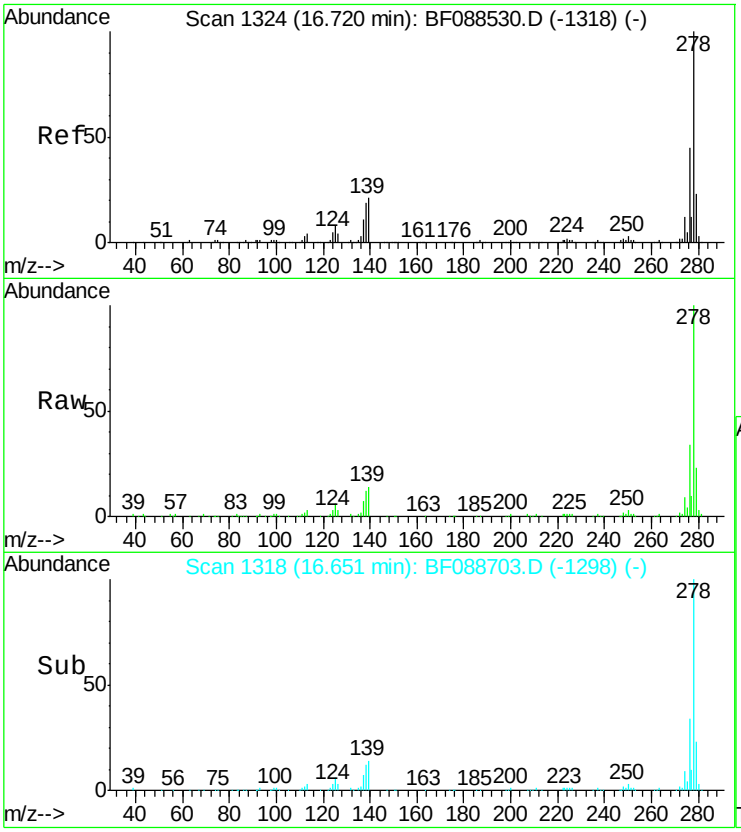


#88
Benzo(k)fluoranthene
Concen: 45.00 ng
RT: 14.94 min Scan# 1168
Delta R.T. -0.05 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:252 Resp: 655329

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	11.9	11.2	16.8



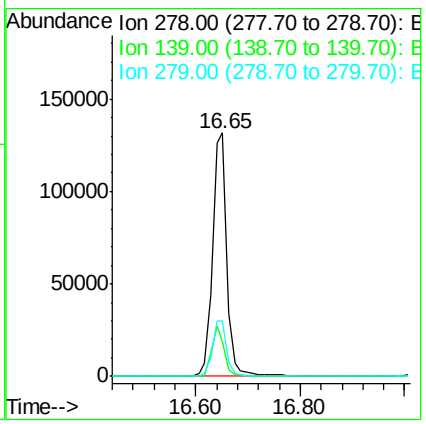


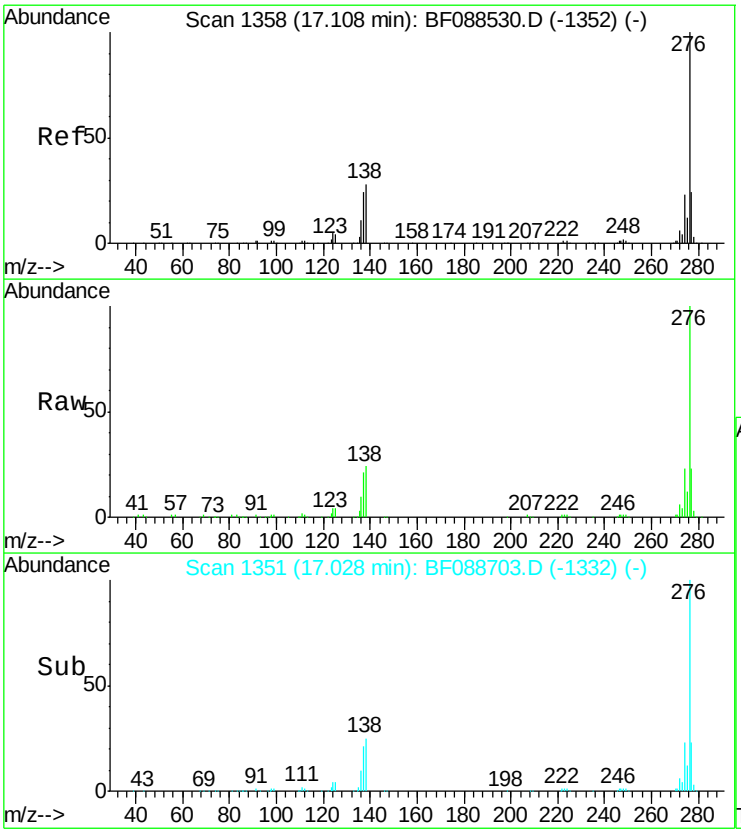
#90
Dibenzo(a,h)anthracene
Concen: 21.14 ng
RT: 16.65 min Scan# 1318
Delta R.T. -0.07 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Instrument :
BNA_F
ClientSampleId :
BS-2C-8.5-9FTMSD

Tgt Ion:278 Resp: 250067

Ion	Ratio	Lower	Upper
278	100		
139	14.2	15.7	23.5#
279	22.7	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 19.16 ng
RT: 17.03 min Scan# 1351
Delta R.T. -0.08 min
Lab File: BF088703.D
Acq: 5 Jul 2016 15:16

Tgt Ion:276 Resp: 234530

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.9	28.3
138	24.5	21.4	32.2