Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051616\
Data File : BF087088.D
Acq On : 16 May 2016 18:26
Operator : UM/SJ
Sample : PB90651BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB90651BS

Quant Time: May 17 00:55:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	351368	20.00	ng		0.07
21) Naphthalene-d8	7.90	136	509302	20.00	ng		-0.09
38) Acenaphthene-d10	9.64	164	208878	20.00	ng		-0.09
63) Phenanthrene-d10	11.12	188	312091	20.00	ng		-0.09
75) Chrysene-d12	13.75	240	236357	20.00	ng		-0.09
86) Perylene-d12	15.11	264	203872	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	782592	37.72	ng		-0.08
7) Phenol-d6	6.28	99	1016357	36.65	ng		-0.08
23) Nitrobenzene-d5	7.19	82	661996	65.27	ng		-0.08
41) 2,4,6-Tribromophenol	10.43	330	167261	75.64	ng		-0.09
44) 2-Fluorobiphenyl	8.98	172	984543	79.22	ng		-0.08
78) Terphenyl-d14	12.71	244	743163	66.71	ng		-0.09
Target Compounds							Qvalue
2) 1,4-Dioxane	2.12	88	101498	9.96	ng	#	64
3) Pyridine	2.76	79	313649	12.60	ng	#	54
4) n-Nitrosodimethylamine	2.72	42	220300	12.20	ng	#	48
6) Aniline	6.35	93	273113	8.14	ng	#	53
8) 2-Chlorophenol	6.40	128	284972	11.38	ng		90
10) Phenol	6.30	94	381785	11.58	ng		91
11) bis(2-Chloroethyl)ether	6.35	93	273113	10.63	ng		90
12) 1,3-Dichlorobenzene	6.63	146	307782	11.36	ng		99
13) 1,4-Dichlorobenzene	6.63	146	307782	11.14	ng		98
14) 1,2-Dichlorobenzene	6.78	146	280209	11.64	ng		98
15) Benzyl Alcohol	6.78	79	241447	12.61	ng		95
16) 2,2'-oxybis(1-Chloropropan	6.90	45	618375	11.07	ng		65
17) 2-Methylphenol	7.06	107	307213	15.42	ng	#	81
19) n-Nitroso-di-n-propylamine	7.19	70	93965	4.85	ng	#	79
20) 3+4-Methylphenols	7.06	107	306395	11.78	ng	#	59
22) Acetophenone	7.03	105	397758	33.06	ng	#	98
24) Nitrobenzene	7.20	77	317372	30.42	ng		95
25) Isophorone	7.44	82	547253	29.08	ng		97
26) 2-Nitrophenol	7.52	139	113625	24.77	ng	#	76
27) 2,4-Dimethylphenol	7.58	122	240709	30.81	ng		88
28) bis(2-Chloroethoxy)methane	7.66	93	322325	31.75	ng	#	98
29) 2,4-Dichlorophenol	7.77	162	216442	31.48	ng		92
30) 1,2,4-Trichlorobenzene	7.84	180	232220	30.20	ng		96
31) Naphthalene	7.92	128	808783	31.71	ng		99
32) Benzoic acid	7.72	122	112312	24.48	ng		94
33) 4-Chloroaniline	7.99	127	145404	14.67	ng		97
34) Hexachlorobutadiene	8.03	225	130198	29.19	ng		99
35) Caprolactam	8.35	113	67672	28.92	ng	#	57
36) 4-Chloro-3-methylphenol	8.49	107	235587	28.25	ng		99
37) 2-Methylnaphthalene	8.71	142	464499	31.15	ng		93
39) 1,2,4,5-Tetrachlorobenzene	8.78	216	208334	34.30	ng		99
40) Hexachlorocyclopentadiene	8.76	237	14644	5.08	ng		94
42) 2,4,6-Trichlorophenol	8.90	196	132306	32.58	ng		94
43) 2,4,5-Trichlorophenol	8.95	196	129847	30.92	ng	#	81

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051616\
Data File : BF087088.D
Acq On : 16 May 2016 18:26
Operator : UM/SJ
Sample : PB90651BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB90651BS

Quant Time: May 17 00:55:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1'-Biphenyl	9.07	154	589049	35.45	ng		97
46) 2-Chloronaphthalene	9.10	162	440357	33.83	ng		95
47) 2-Nitroaniline	9.21	65	181370	38.13	ng		95
48) Acenaphthylene	9.51	152	658181	34.38	ng		98
49) Dimethylphthalate	9.38	163	516784	32.43	ng		99
50) 2,6-Dinitrotoluene	9.45	165	97459	29.06	ng		88
51) Acenaphthene	9.68	154	410101	34.43	ng		98
52) 3-Nitroaniline	9.62	138	118576	33.59	ng		99
53) 2,4-Dinitrophenol	9.75	184	5098	10.38	ng	#	82
54) Dibenzofuran	9.85	168	571041	37.35	ng		95
55) 4-Nitrophenol	9.85	139	367966	151.95	ng	#	21
56) 2,4-Dinitrotoluene	9.85	165	99674	24.02	ng	#	52
57) Fluorene	10.19	166	441447	33.86	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.98	232	95789	30.30	ng		98
59) Diethylphthalate	10.08	149	522865	33.67	ng		99
60) 4-Chlorophenyl-phenylether	10.19	204	195340	31.97	ng	#	75
61) 4-Nitroaniline	10.23	138	109576	32.31	ng	#	63
62) Azobenzene	10.34	77	530181	31.65	ng		82
64) 4,6-Dinitro-2-methylphenol	10.26	198	6216	3.21	ng	#	5
65) n-Nitrosodiphenylamine	10.31	169	365717	38.14	ng		100
66) 4-Bromophenyl-phenylether	10.67	248	120818	38.18	ng		94
67) Hexachlorobenzene	10.74	284	124527	33.67	ng		98
68) Atrazine	10.84	200	113118	35.32	ng		95
69) Pentachlorophenol	10.95	266	90575	53.00	ng		95
70) Phenanthrene	11.14	178	552847	33.19	ng		100
71) Anthracene	11.20	178	614097	36.05	ng		100
72) Carbazole	11.36	167	499485	34.11	ng		98
73) Di-n-butylphthalate	11.70	149	673350	37.66	ng		99
74) Fluoranthene	12.33	202	593339	34.64	ng		92
76) Benzidine	12.47	184	426877	70.84	ng		95
77) Pyrene	12.56	202	567076	31.34	ng		98
79) Butylbenzylphthalate	13.19	149	271038	35.41	ng		93
80) Benzo(a)anthracene	13.74	228	465792	35.11	ng		98
81) 3,3'-Dichlorobenzidine	13.71	252	156710	18.59	ng	#	94
82) Chrysene	13.77	228	458520	33.97	ng		99
83) Bis(2-ethylhexyl)phthalate	13.75	149	376825	40.93	ng		97
84) Di-n-octyl phthalate	14.35	149	624502	40.95	ng	#	82
85) Indeno(1,2,3-cd)pyrene	16.37	276	364531	32.46	ng		95
87) Benzo(b)fluoranthene	14.74	252	811675	61.26	ng	#	97
88) Benzo(k)fluoranthene	14.74	252	812460	74.89	ng		100
89) Benzo(a)pyrene	15.06	252	386972	33.86	ng	#	97
90) Dibenzo(a,h)anthracene	16.37	278	311640	32.36	ng		98
91) Benzo(g,h,i)perylene	16.73	276	292970	29.94	ng	#	92

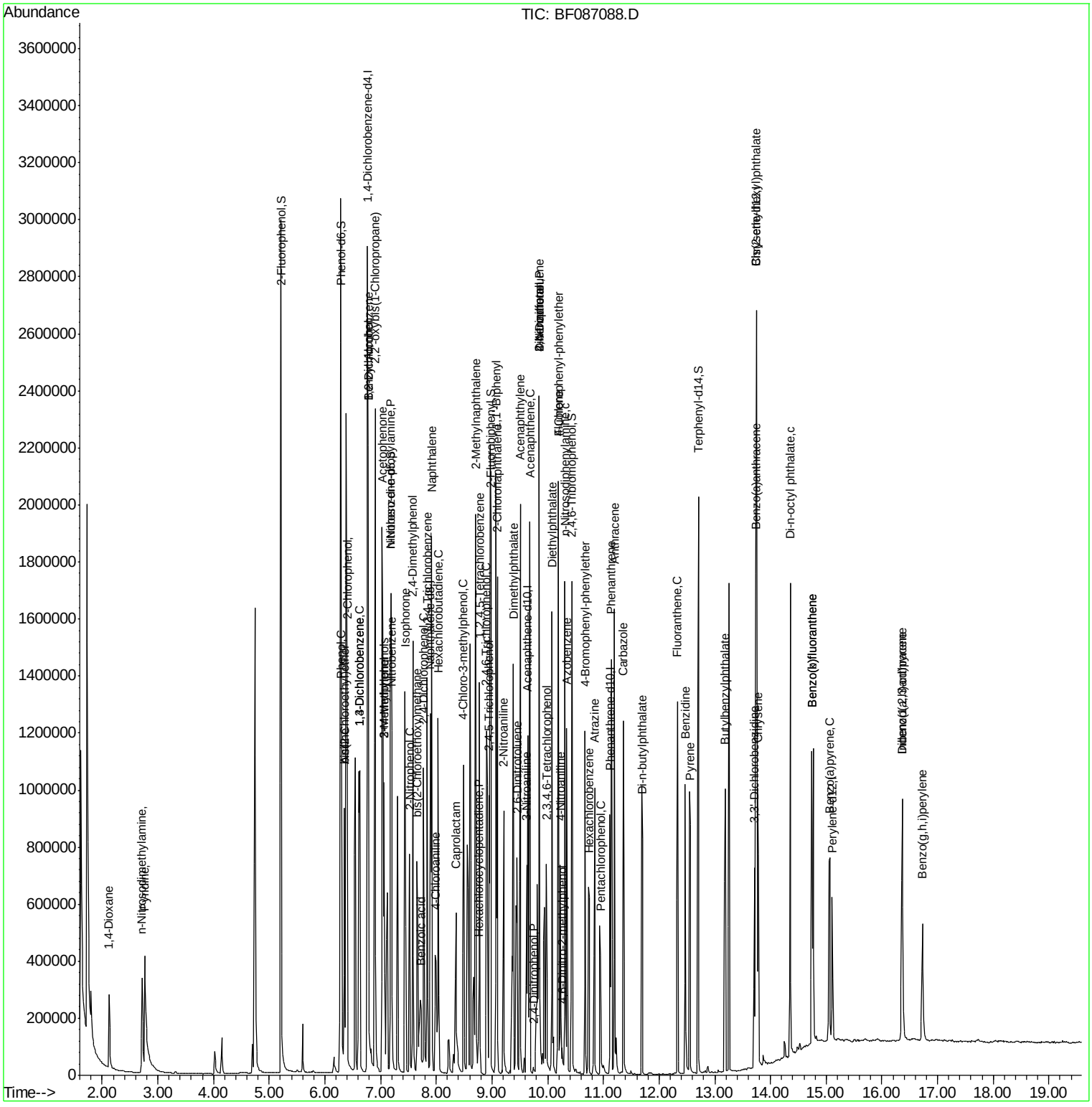
(#) = qualifier out of range (m) = manual integration (+) = signals summed

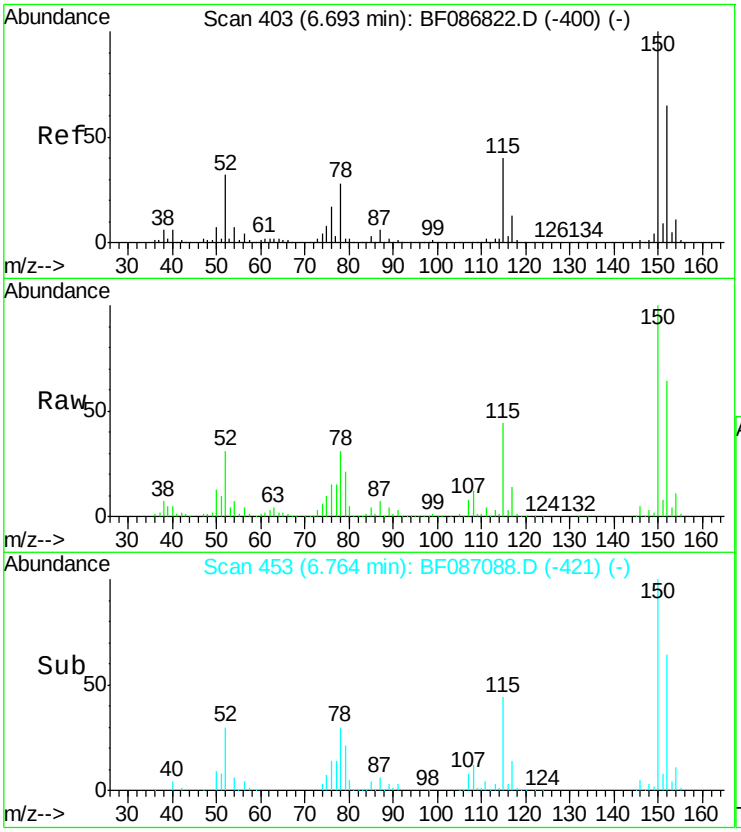
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051616\
Data File : BF087088.D
Acq On : 16 May 2016 18:26
Operator : UM/SJ
Sample : PB90651BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Quant Time: May 17 00:55:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 14:55:23 2016
Response via : Initial Calibration



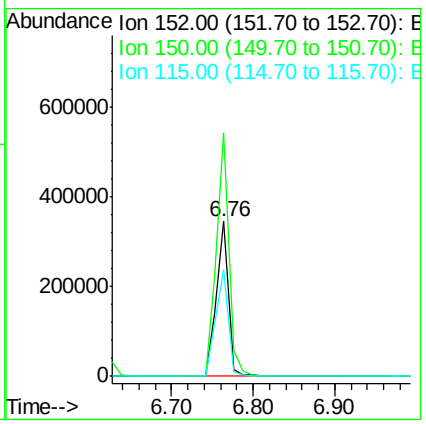


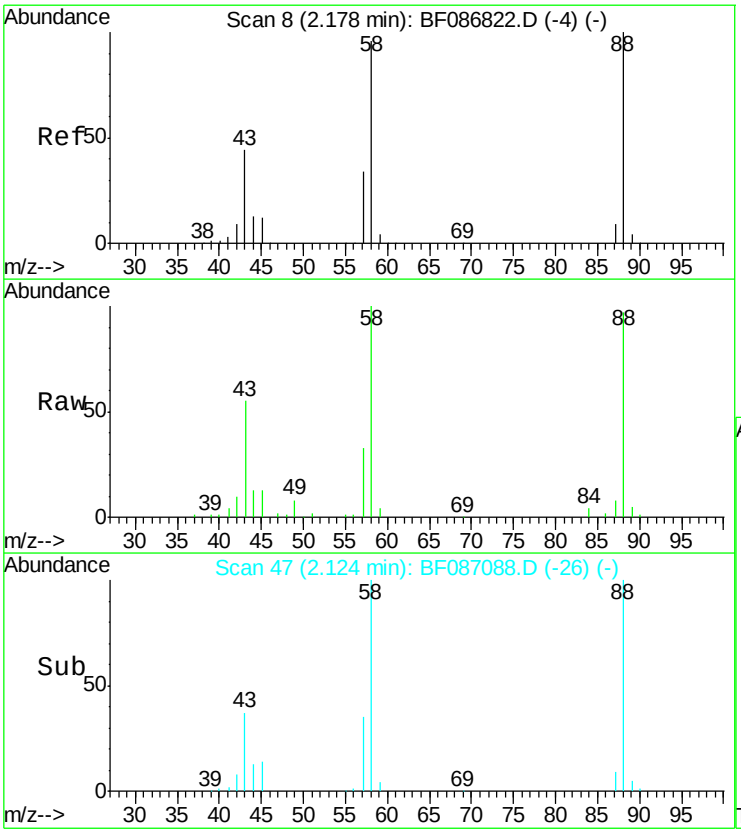
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.76 min Scan# 453
Delta R.T. 0.07 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:152 Resp: 351368

Ion	Ratio	Lower	Upper
152	100		
150	157.3	125.8	188.6
115	68.8	51.5	77.3

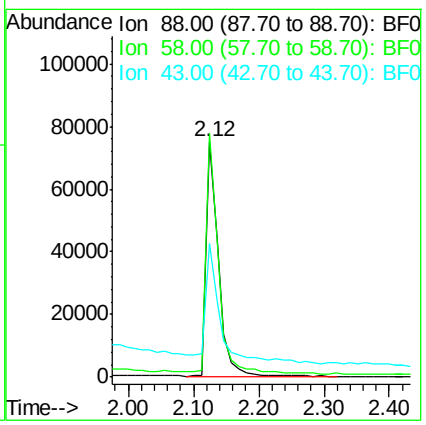


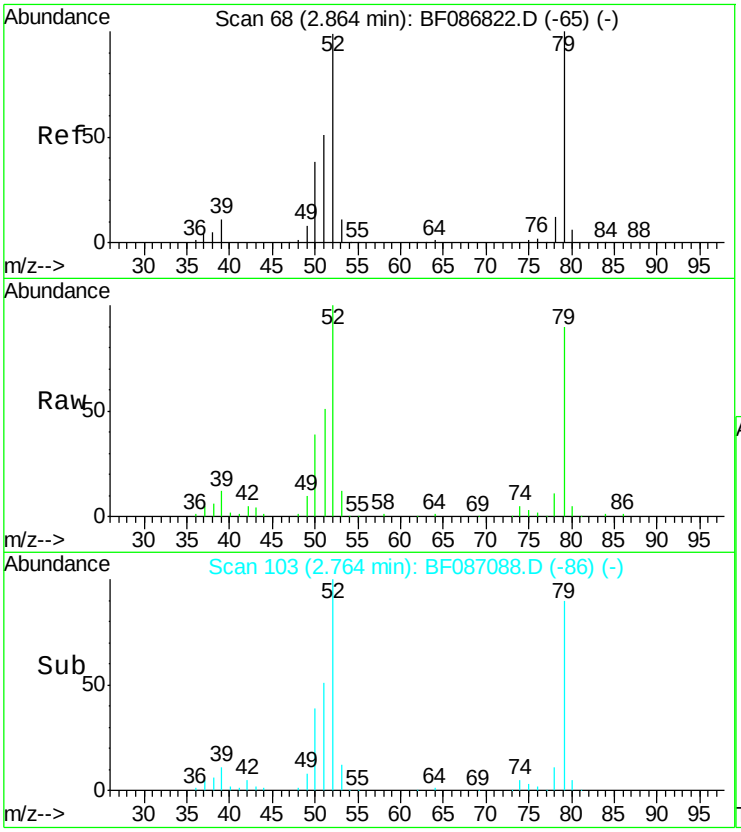


#2
1,4-Dioxane
Concen: 9.96 ng
RT: 2.12 min Scan# 47
Delta R.T. -0.05 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion: 88 Resp: 101498

Ion	Ratio	Lower	Upper
88	100		
58	95.8	59.6	89.4#
43	62.2	21.8	32.6#



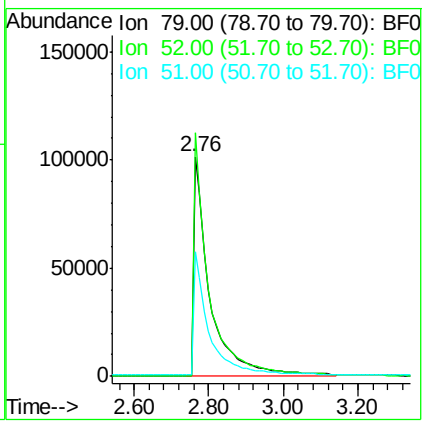


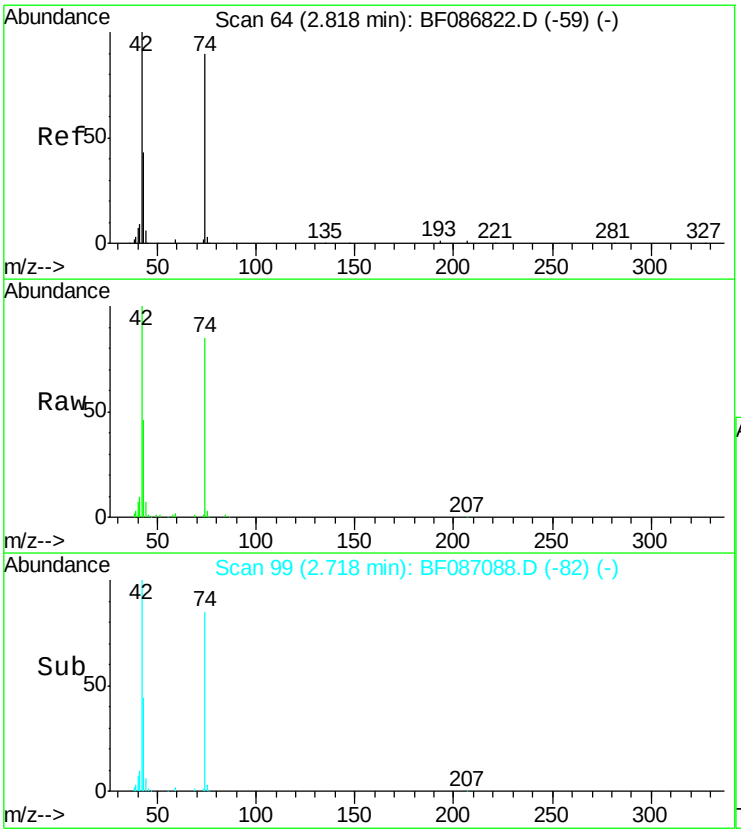
#3
Pyridine
Concen: 12.60 ng
RT: 2.76 min Scan# 103
Delta R.T. -0.10 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion: 79 Resp: 313649

Ion	Ratio	Lower	Upper
79	100		
52	110.9	55.9	83.9#
51	57.0	28.1	42.1#

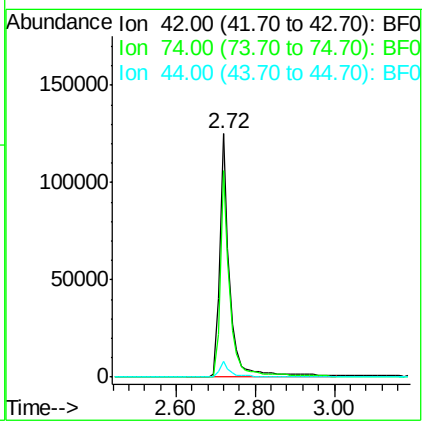


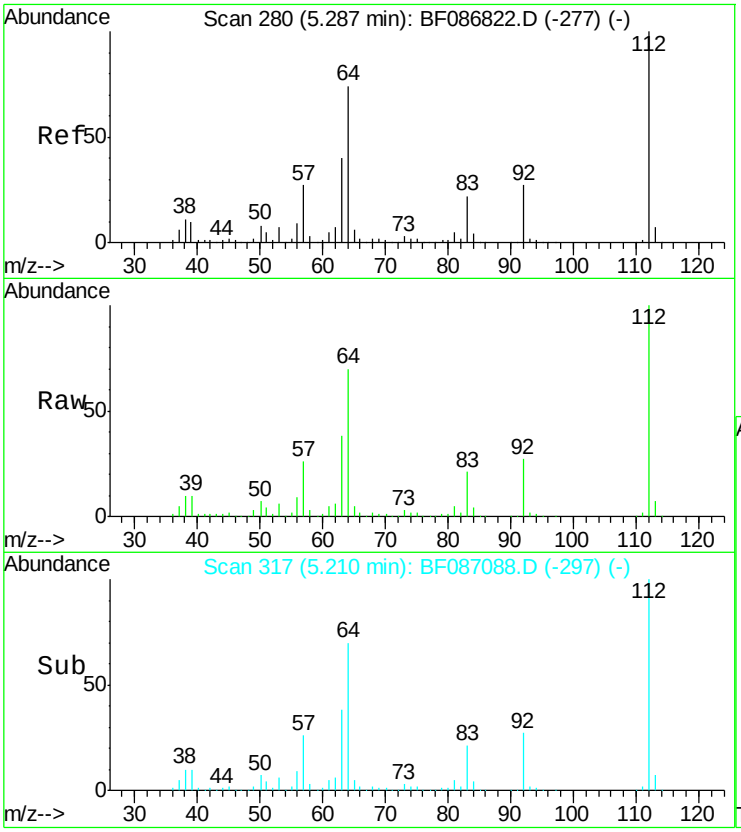


#4
n-Nitrosodimethylamine
Concen: 12.20 ng
RT: 2.72 min Scan# 99
Delta R.T. -0.10 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion: 42 Resp: 220300

Ion	Ratio	Lower	Upper
42	100		
74	84.7	123.4	185.0#
44	6.5	5.8	8.6



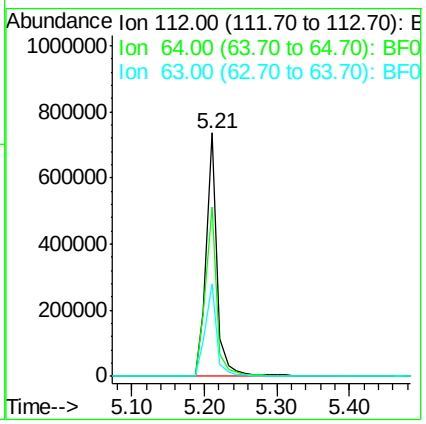


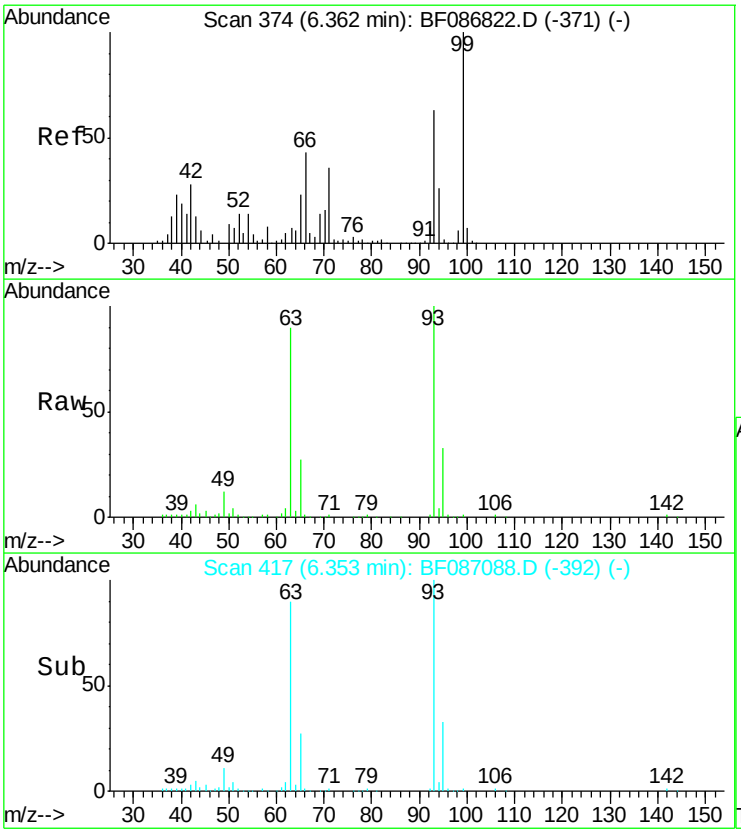
#5
2-Fluorophenol
Concen: 37.72 ng
RT: 5.21 min Scan# 317
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:112 Resp: 782592

Ion	Ratio	Lower	Upper
112	100		
64	69.8	52.1	78.1
63	38.3	25.7	38.5

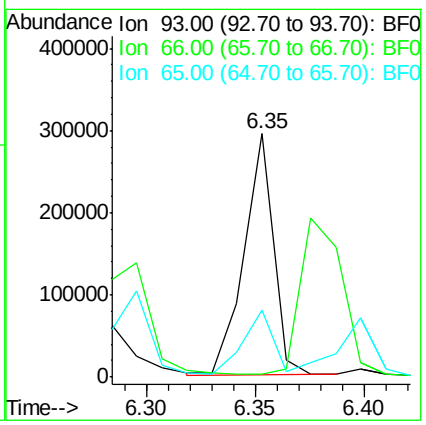


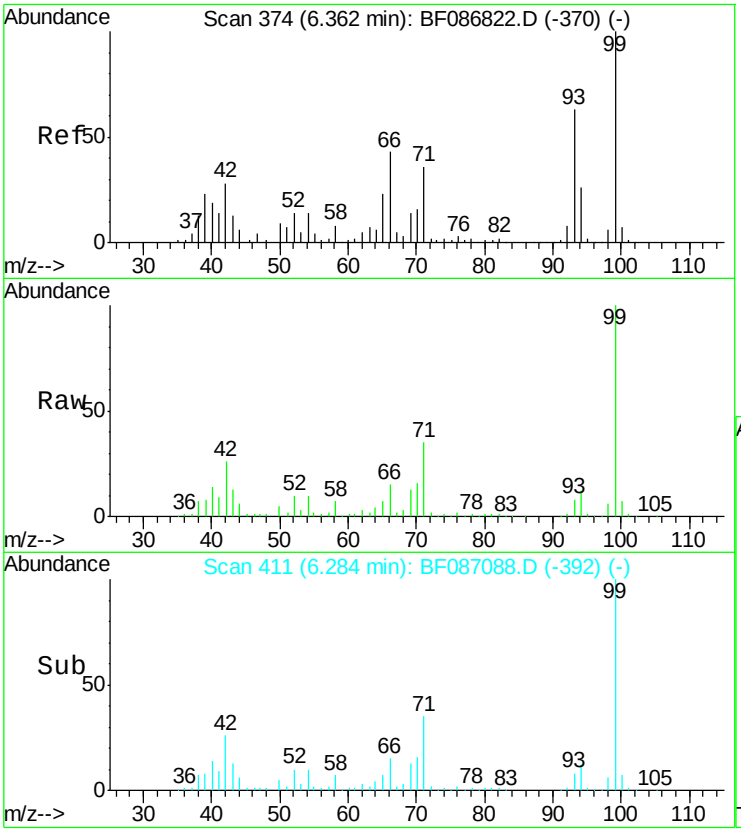


#6
Aniline
Concen: 8.14 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion: 93 Resp: 273113

Ion	Ratio	Lower	Upper
93	100		
66	1.2	39.0	58.6#
65	27.3	20.6	31.0



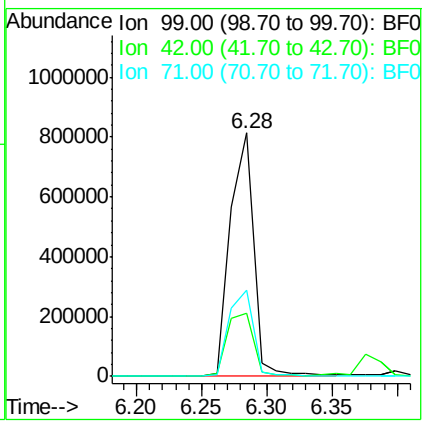


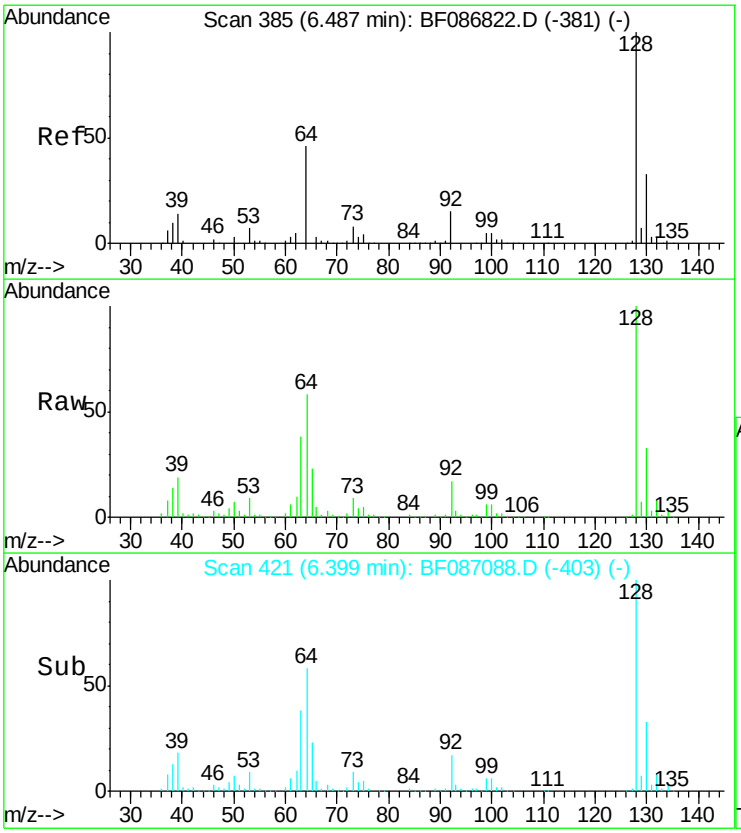
#7
Phenol-d6
Concen: 36.65 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion: 99 Resp: 1016357

Ion	Ratio	Lower	Upper
99	100		
42	25.8	13.6	20.4#
71	35.4	24.6	36.8

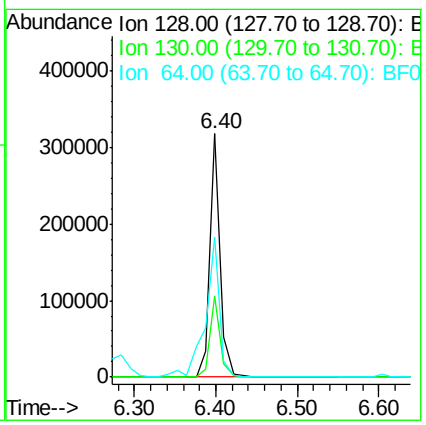


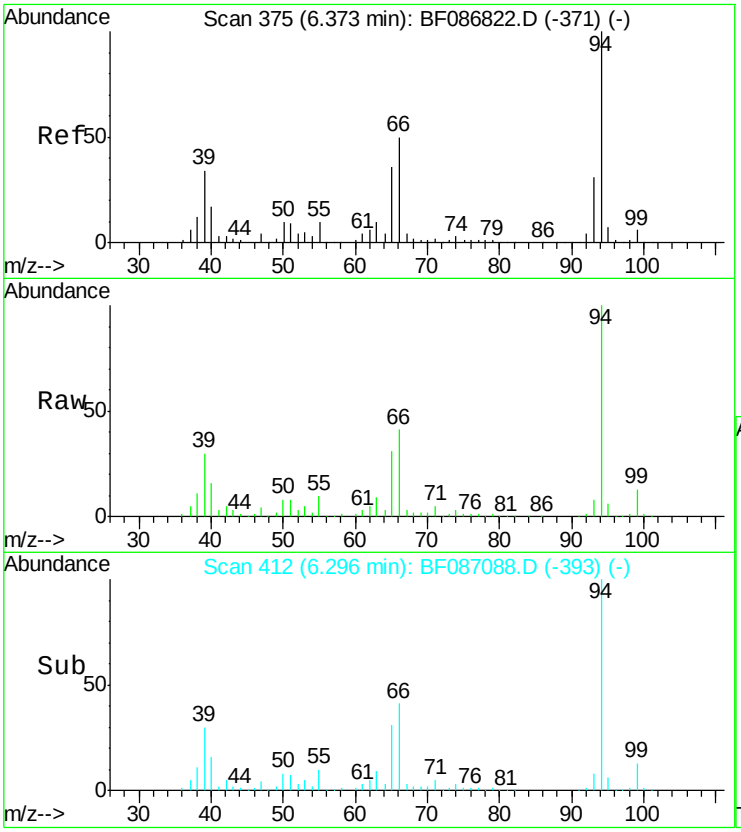


#8
2-Chlorophenol
Concen: 11.38 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:128 Resp: 284972

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.5	52.5
64	57.5	27.3	67.3



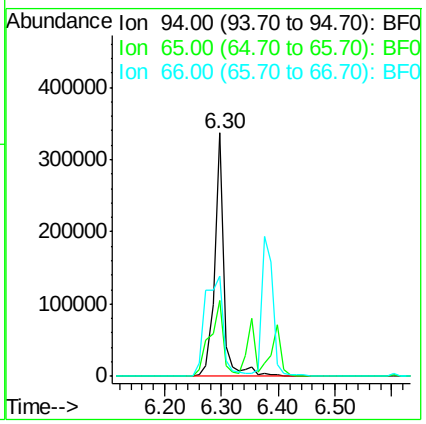


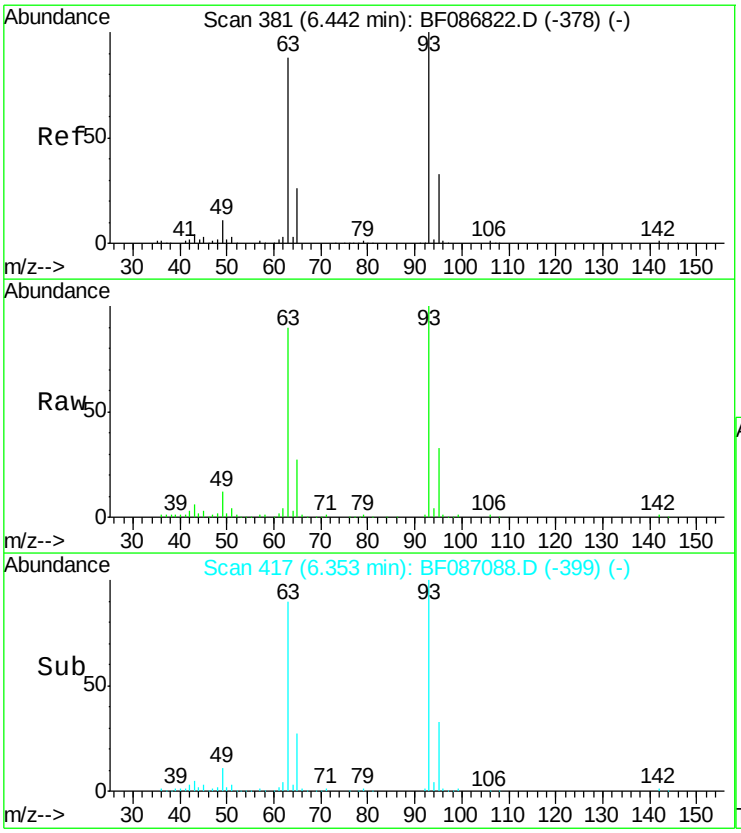
#10
Phenol
Concen: 11.58 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion: 94 Resp: 381785

Ion	Ratio	Lower	Upper
94	100		
65	30.9	7.2	47.2
66	41.1	14.9	54.9

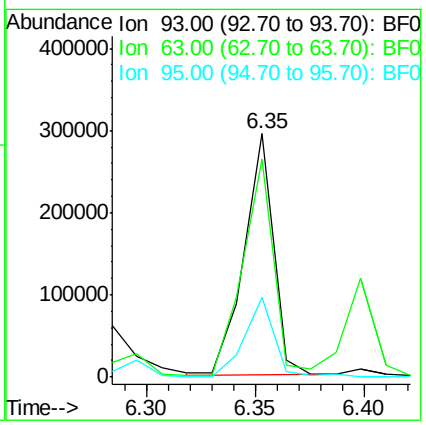


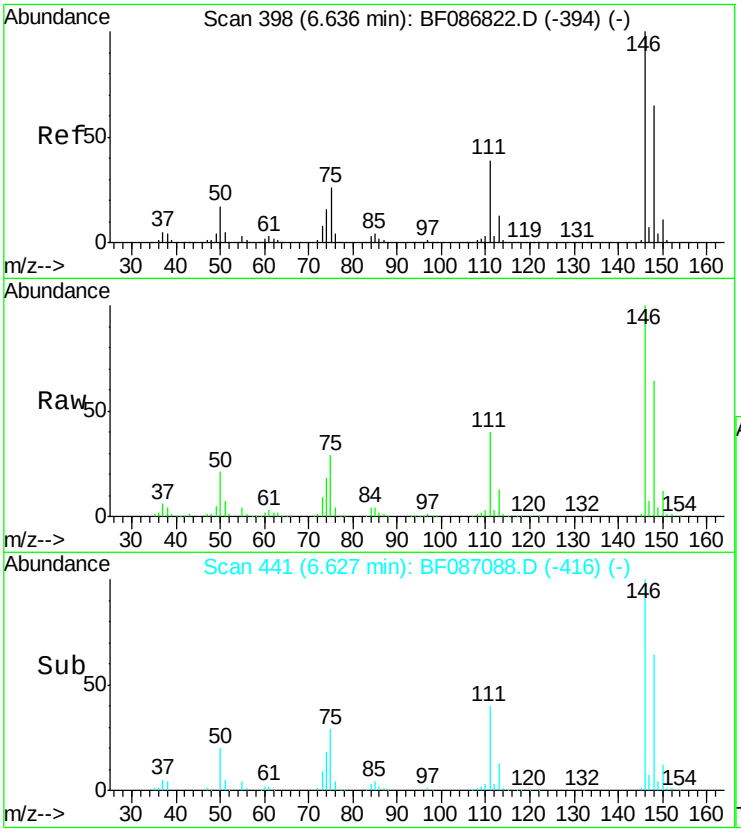


#11
bis(2-Chloroethyl)ether
Concen: 10.63 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion: 93 Resp: 273113

Ion	Ratio	Lower	Upper
93	100		
63	89.6	58.0	98.0
95	32.8	11.9	51.9



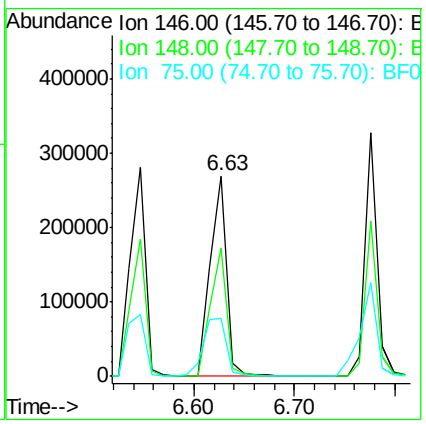


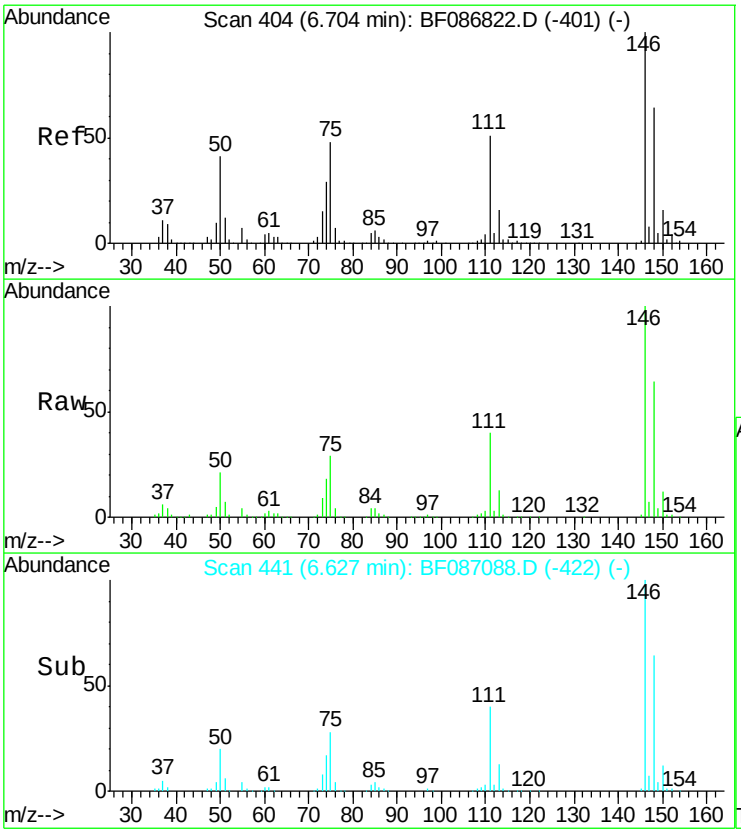
#12
1,3-Dichlorobenzene
Concen: 11.36 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:146 Resp: 307782

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.4	78.6
75	28.8	22.8	34.2

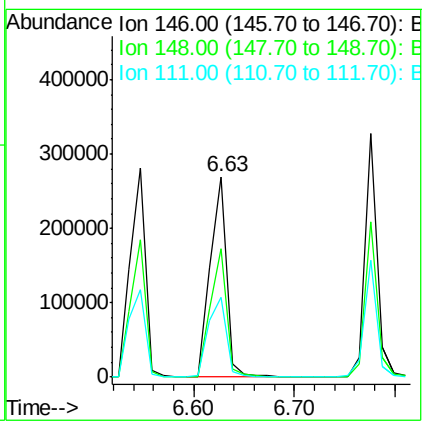


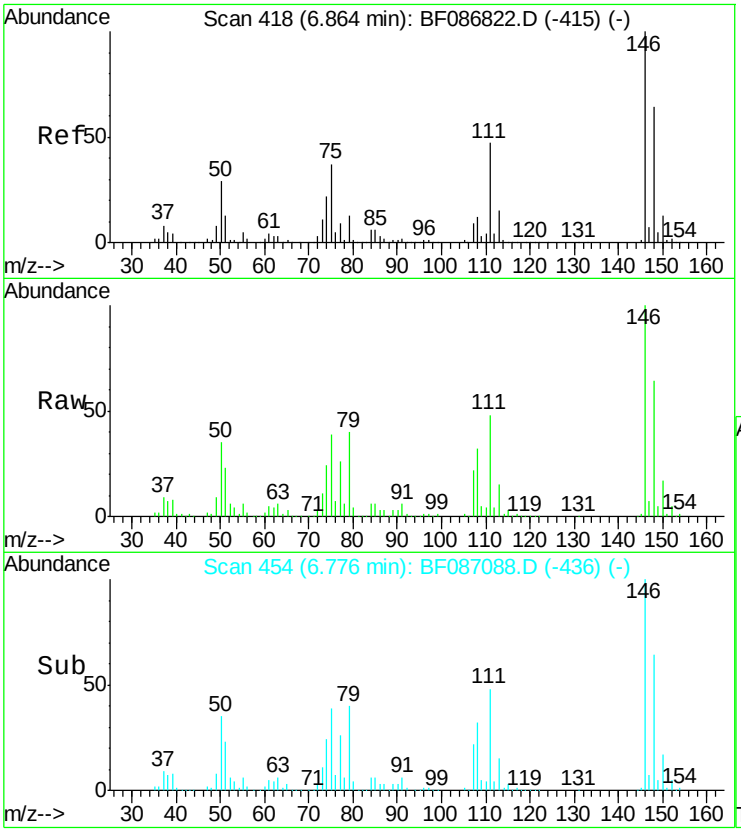


#13
1,4-Dichlorobenzene
Concen: 11.14 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:146 Resp: 307782

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.4
111	39.9	30.7	46.1



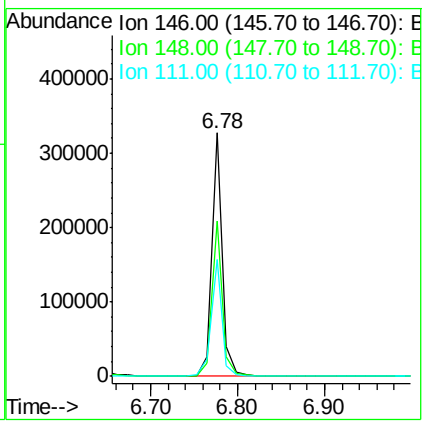


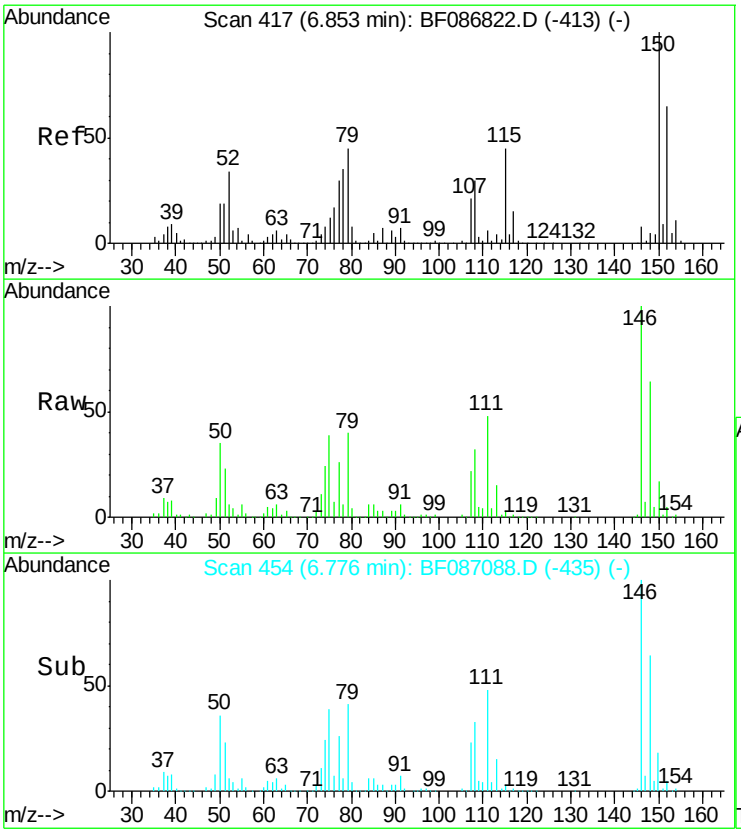
#14
1,2-Dichlorobenzene
Concen: 11.64 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:146 Resp: 280209

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.6
111	47.8	36.2	54.4

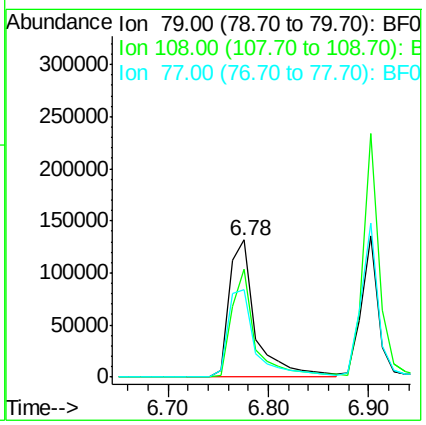


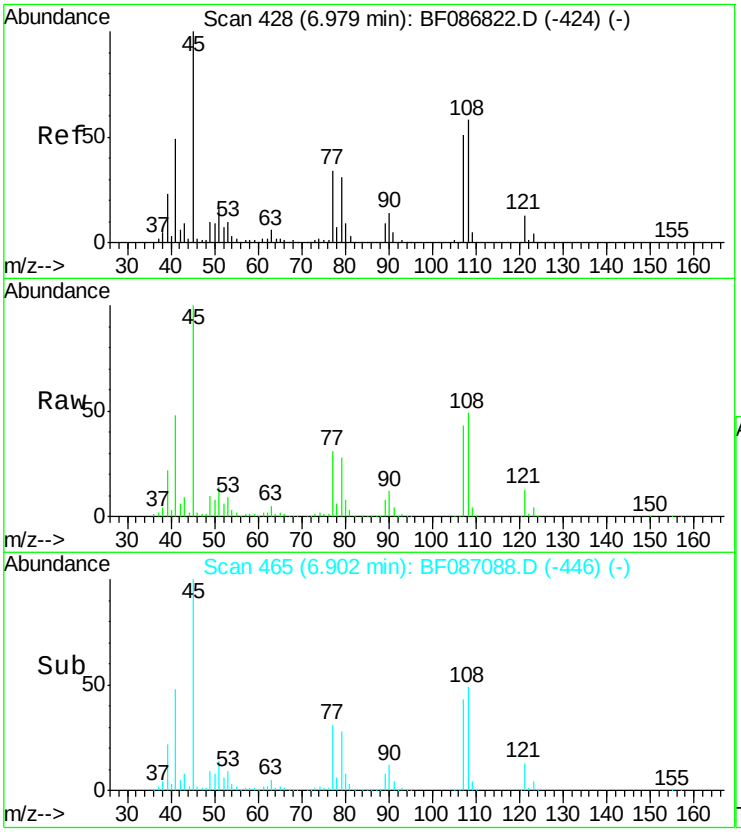


#15
Benzyl Alcohol
Concen: 12.61 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion: 79 Resp: 241447

Ion	Ratio	Lower	Upper
79	100		
108	78.6	68.4	102.6
77	63.7	50.6	76.0



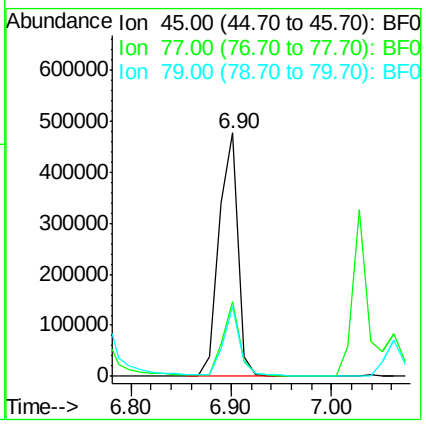


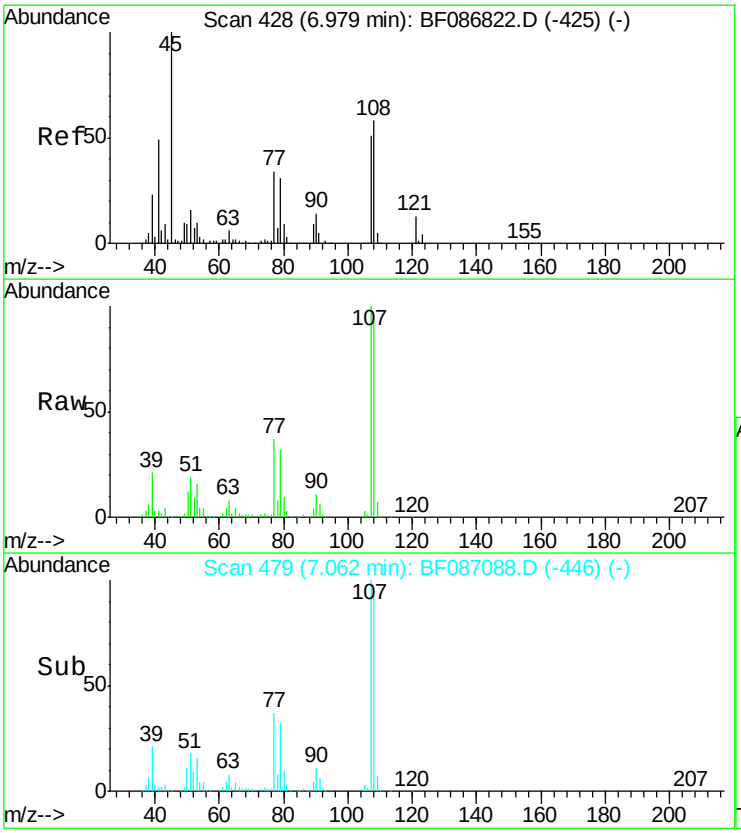
#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.07 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion: 45 Resp: 618375

Ion	Ratio	Lower	Upper
45	100		
77	30.9	0.0	36.4
79	28.3	0.0	33.4

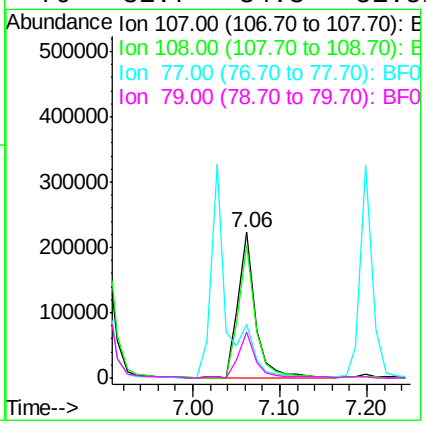


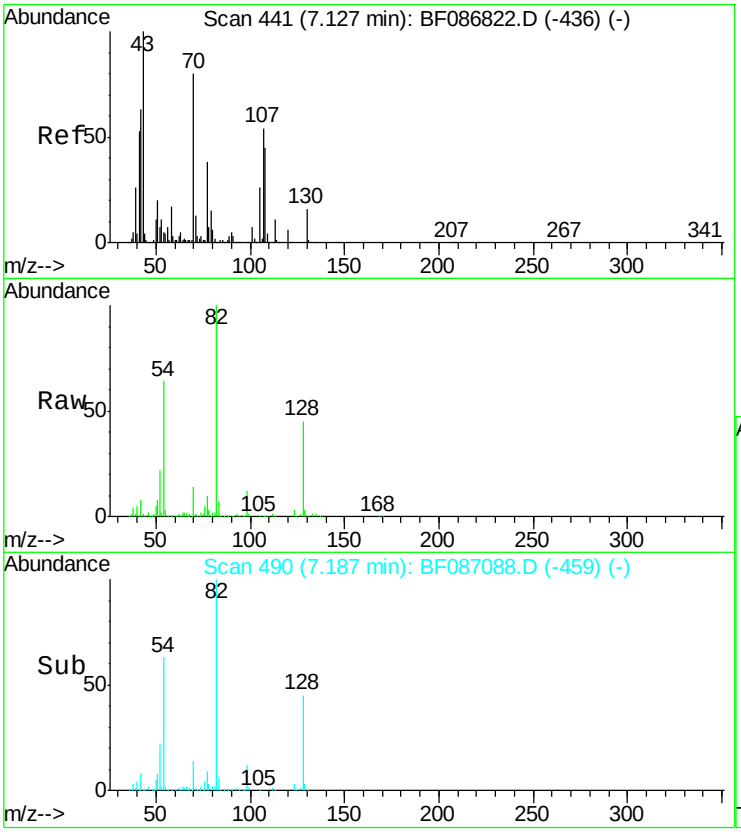


#17
2-Methylphenol
Concen: 15.42 ng
RT: 7.06 min Scan# 479
Delta R.T. 0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:107 Resp: 307213

Ion	Ratio	Lower	Upper
107	100		
108	91.7	93.7	140.5#
77	37.3	33.4	50.0
79	31.7	34.3	51.5#



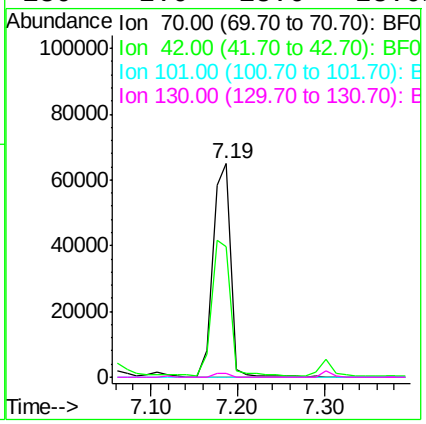


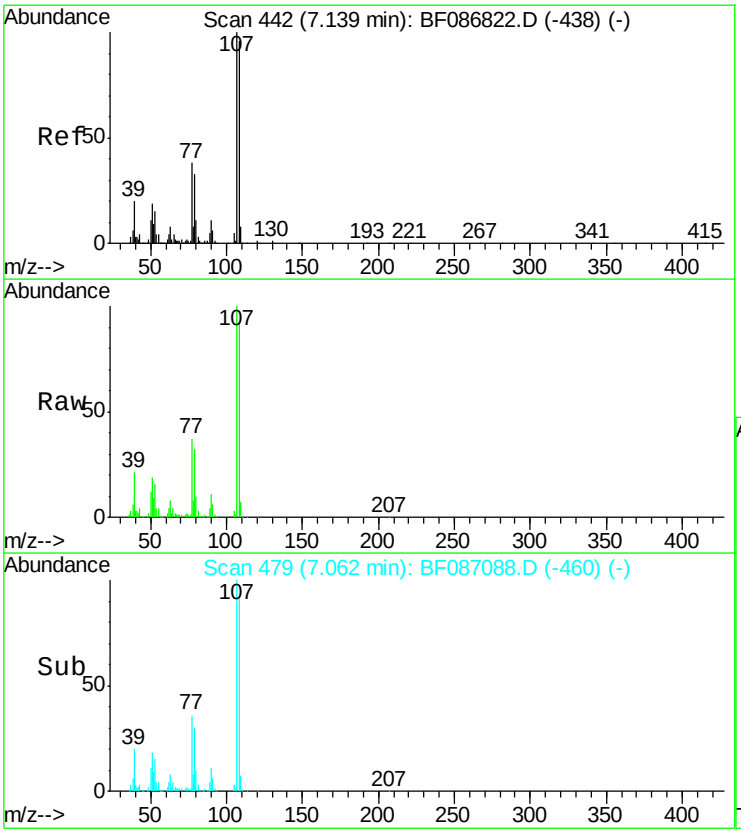
#19
n-Nitroso-di-n-propylamine
Concen: 4.85 ng
RT: 7.19 min Scan# 490
Delta R.T. 0.06 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion: 70 Resp: 93965

Ion	Ratio	Lower	Upper
70	100		
42	61.4	43.1	64.7
101	0.0	8.1	12.1#
130	2.0	18.6	28.0#

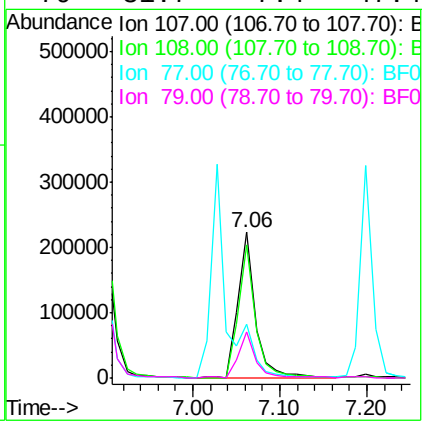


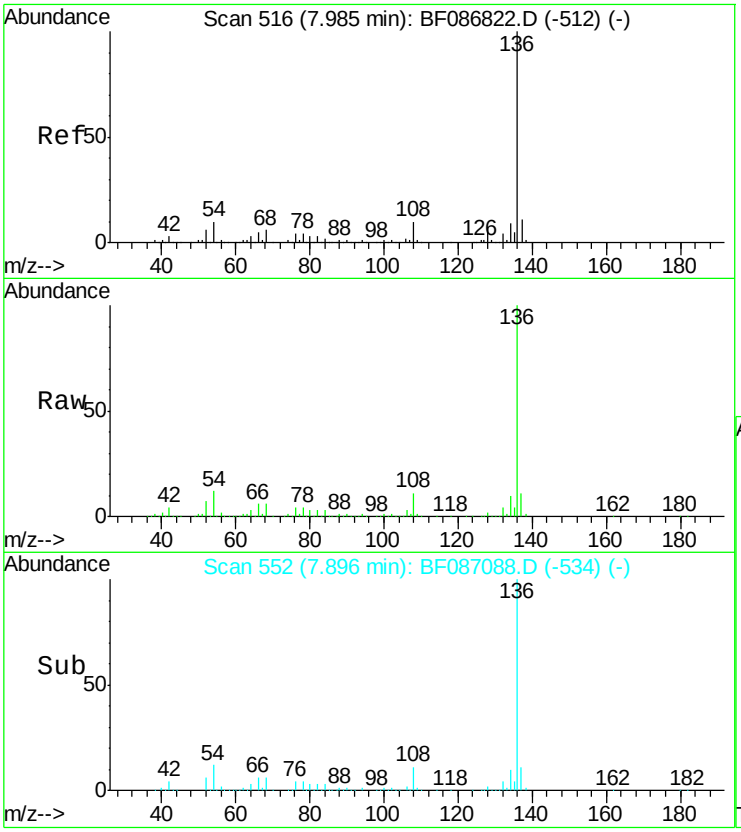


#20
3+4-Methylphenols
Concen: 11.78 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:107 Resp: 306395

Ion	Ratio	Lower	Upper
107	100		
108	91.7	68.5	108.5
77	37.3	101.6	141.6#
79	31.7	7.4	47.4



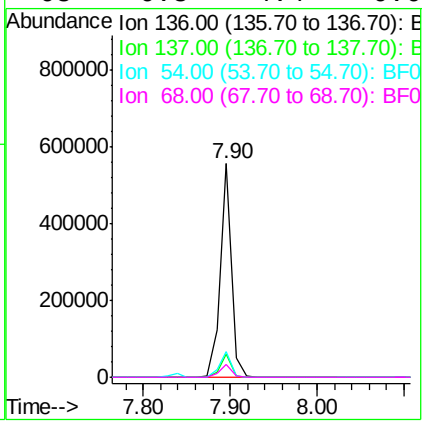


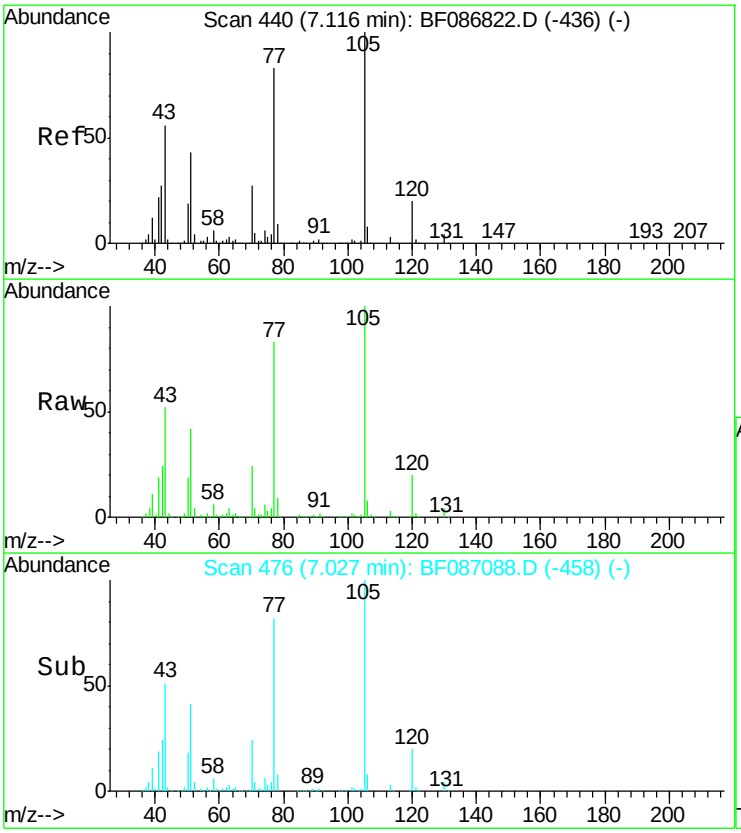
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.90 min Scan# 552
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:136 Resp: 509302

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	11.8	5.0	7.4#
68	6.3	4.4	6.6

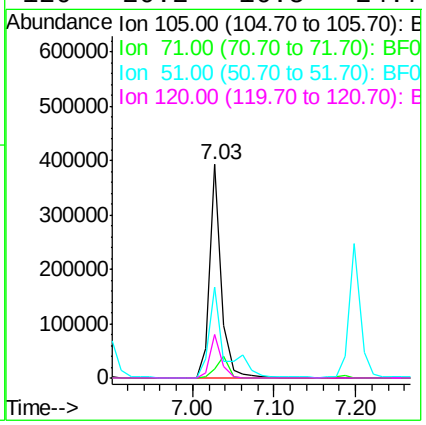


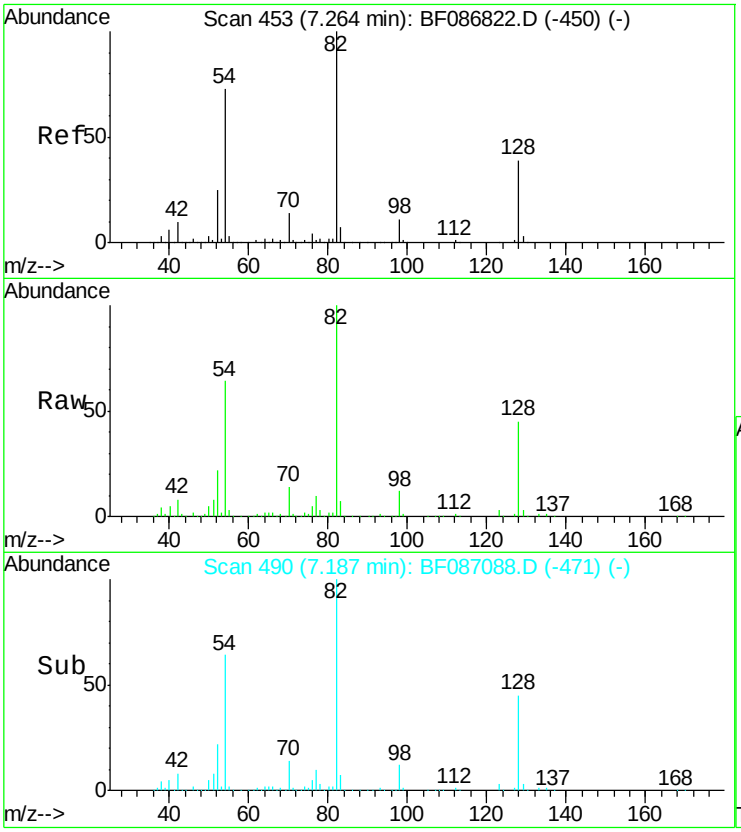


#22
Acetophenone
Concen: 33.06 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:105 Resp: 397758

Ion	Ratio	Lower	Upper
105	100		
71	4.1	4.8	7.2#
51	42.4	32.6	49.0
120	20.2	16.5	24.7



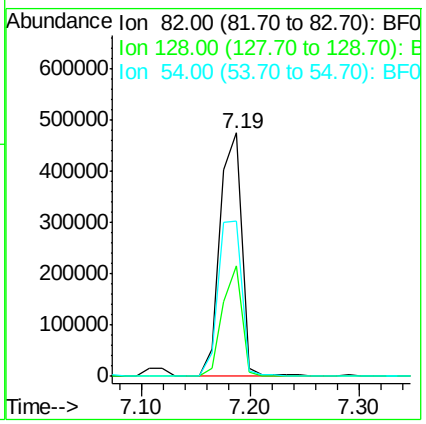


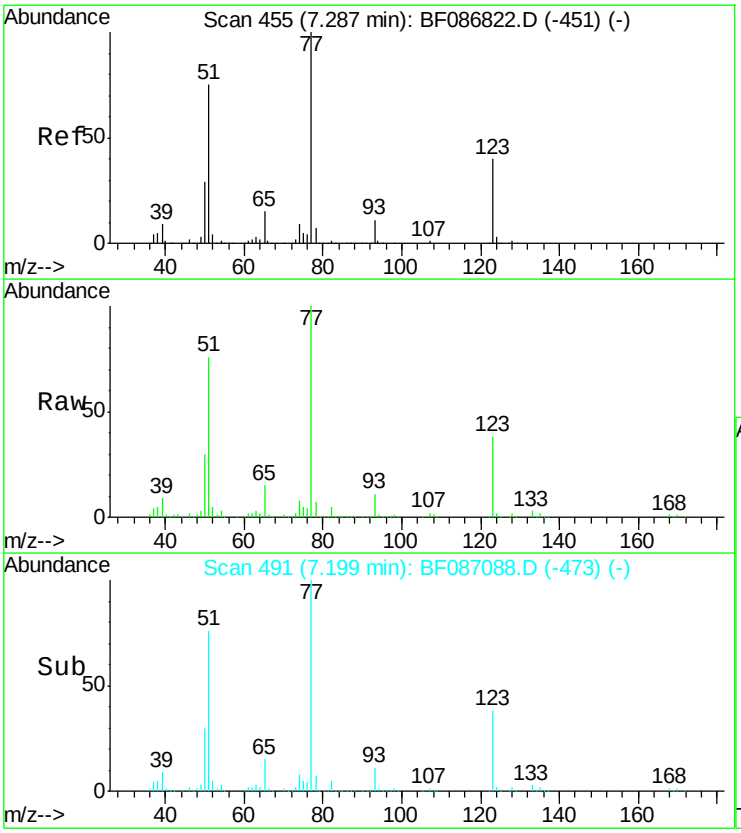
#23
Nitrobenzene-d5
Concen: 65.27 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion: 82 Resp: 661996

Ion	Ratio	Lower	Upper
82	100		
128	45.4	40.6	61.0
54	63.5	38.1	57.1#

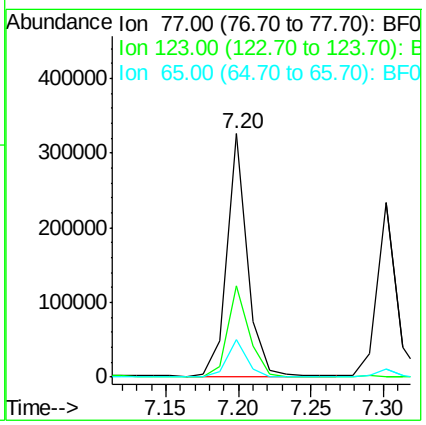


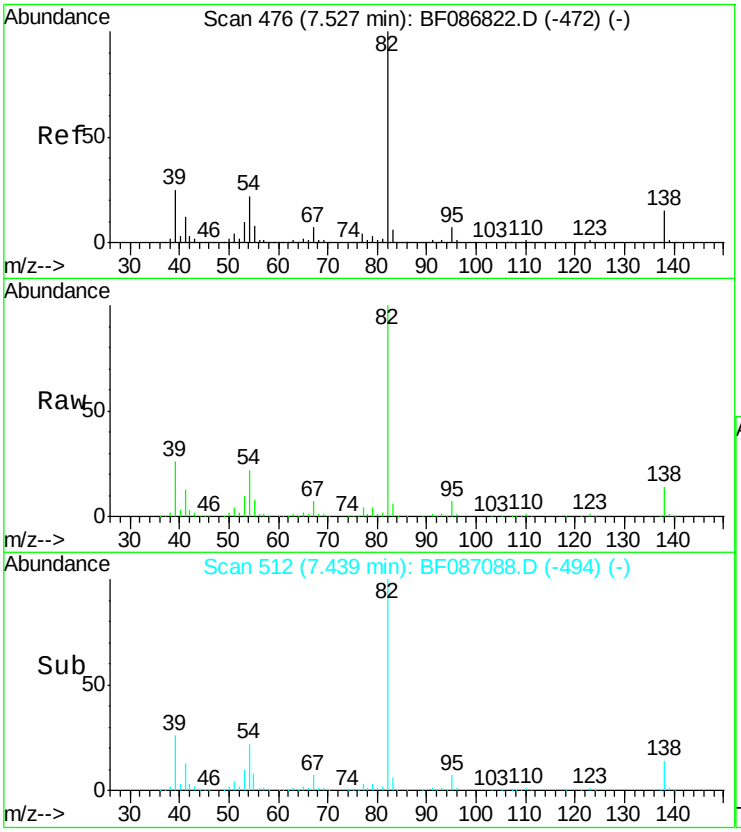


#24
Nitrobenzene
Concen: 30.42 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion: 77 Resp: 317372

Ion	Ratio	Lower	Upper
77	100		
123	37.8	33.0	49.4
65	15.4	10.8	16.2



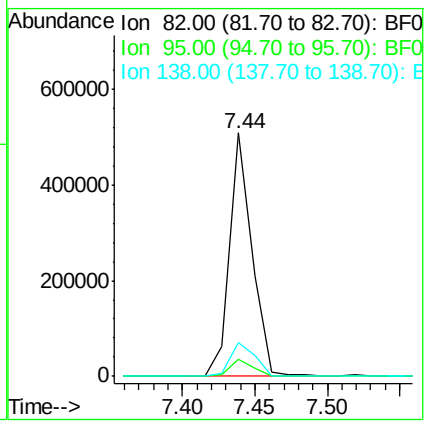


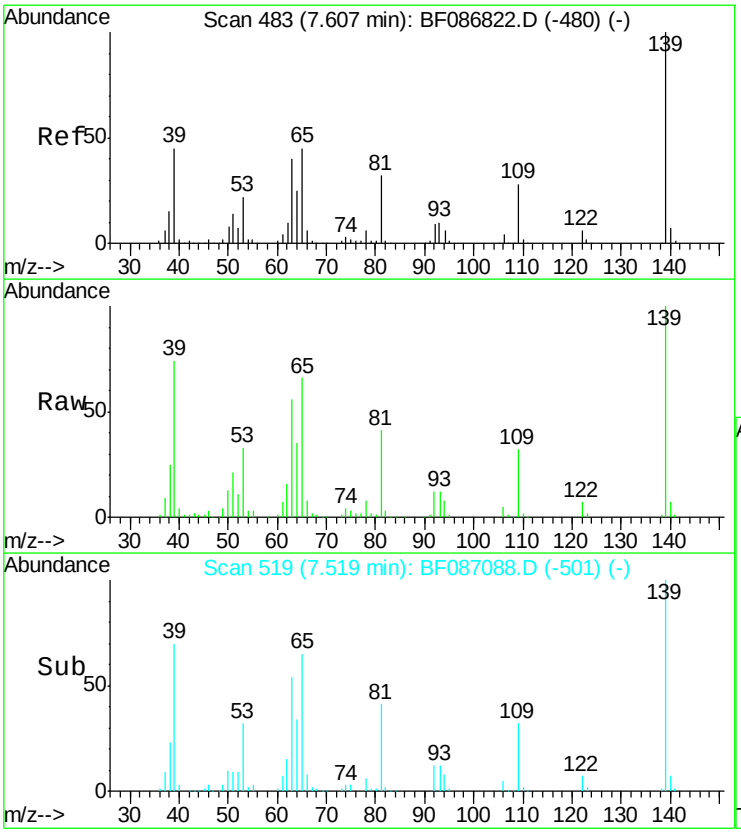
#25
Isophorone
Concen: 29.08 ng
RT: 7.44 min Scan# 512
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion: 82 Resp: 547253

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.1	7.7
138	13.8	12.4	18.6

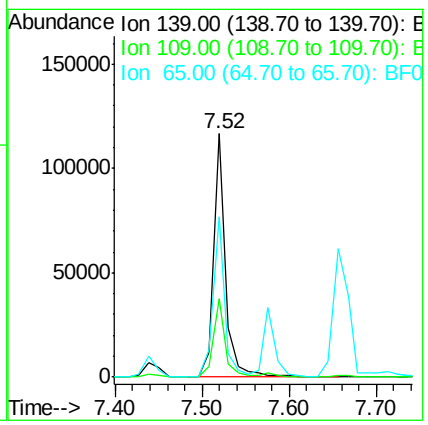


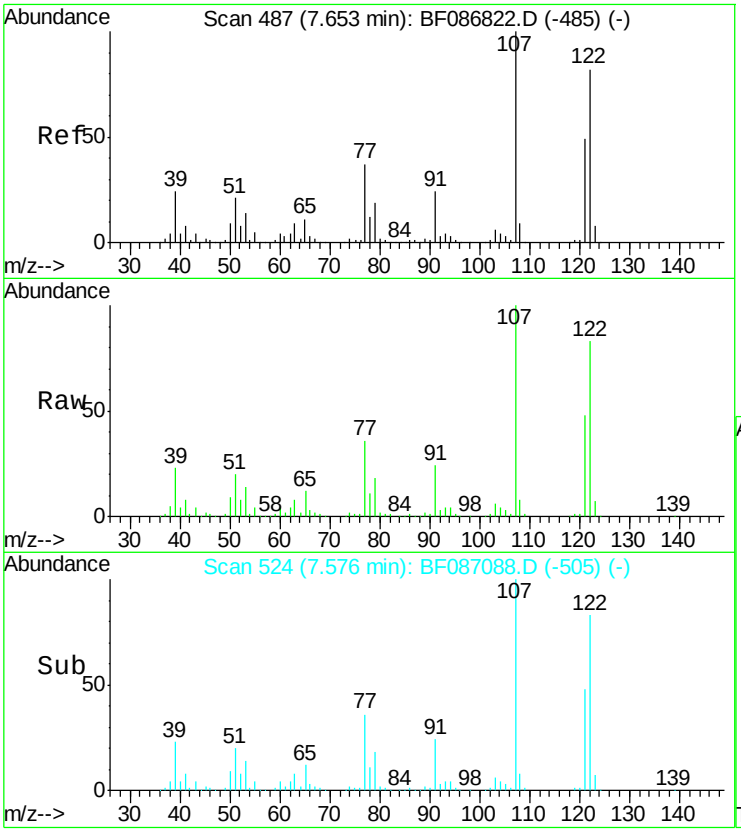


#26
2-Nitrophenol
Concen: 24.77 ng
RT: 7.52 min Scan# 519
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:139 Resp: 113625

Ion	Ratio	Lower	Upper
139	100		
109	32.2	19.5	29.3#
65	66.1	37.5	56.3#



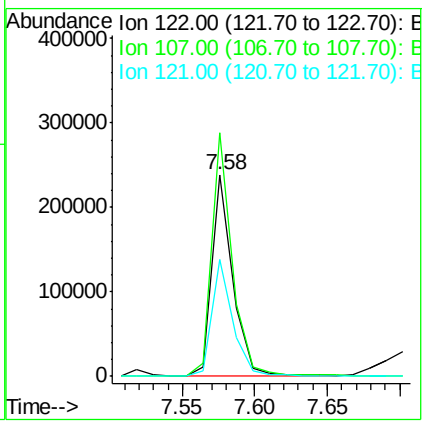


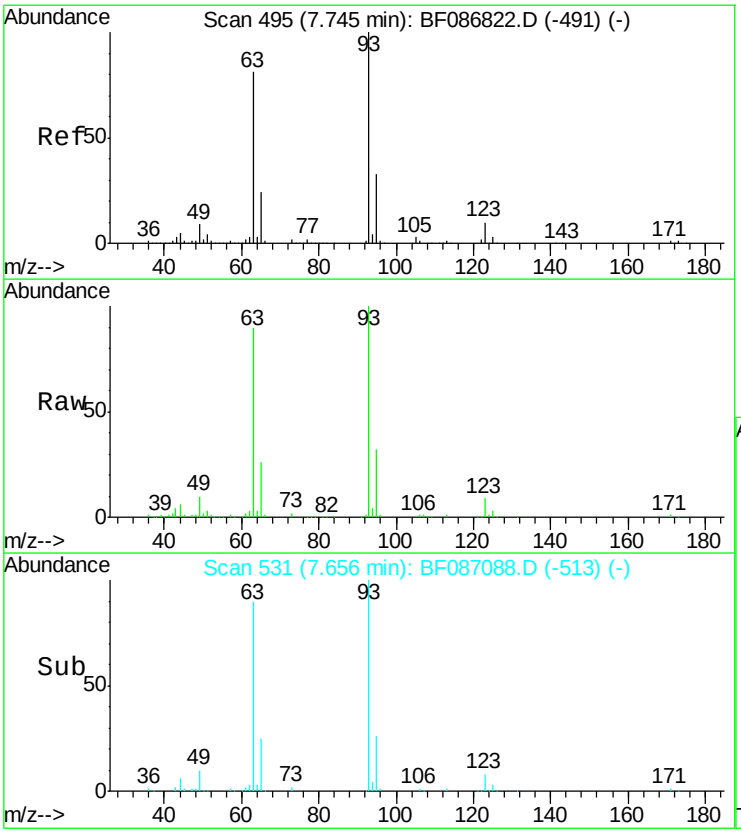
#27
2,4-Dimethylphenol
Concen: 30.81 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:122 Resp: 240709

Ion	Ratio	Lower	Upper
122	100		
107	120.8	82.0	123.0
121	57.9	46.1	69.1

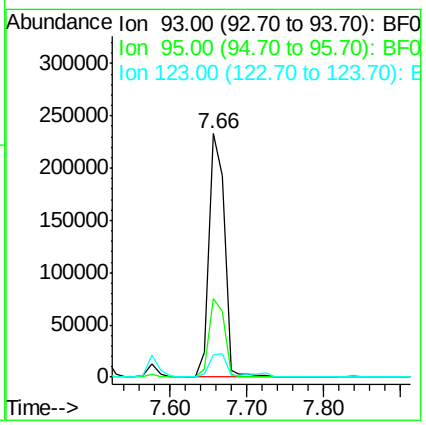


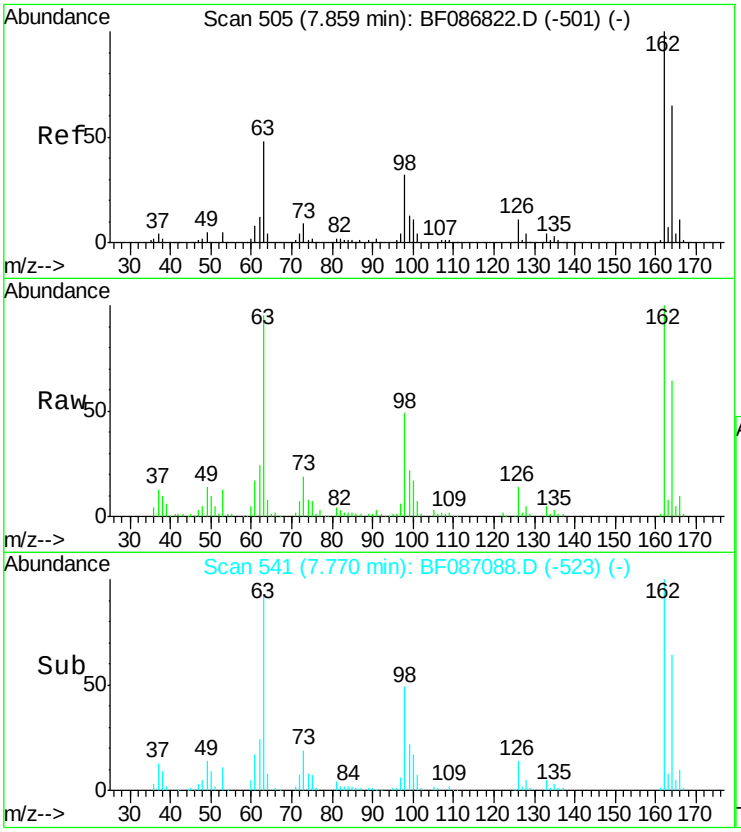


#28
bis(2-Chloroethoxy)methane
Concen: 31.75 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion: 93 Resp: 322325

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.0	39.0
123	9.2	9.5	14.3#



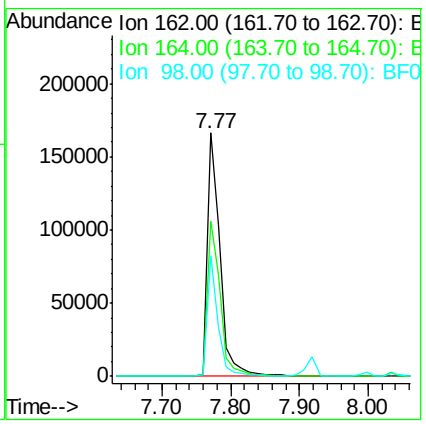


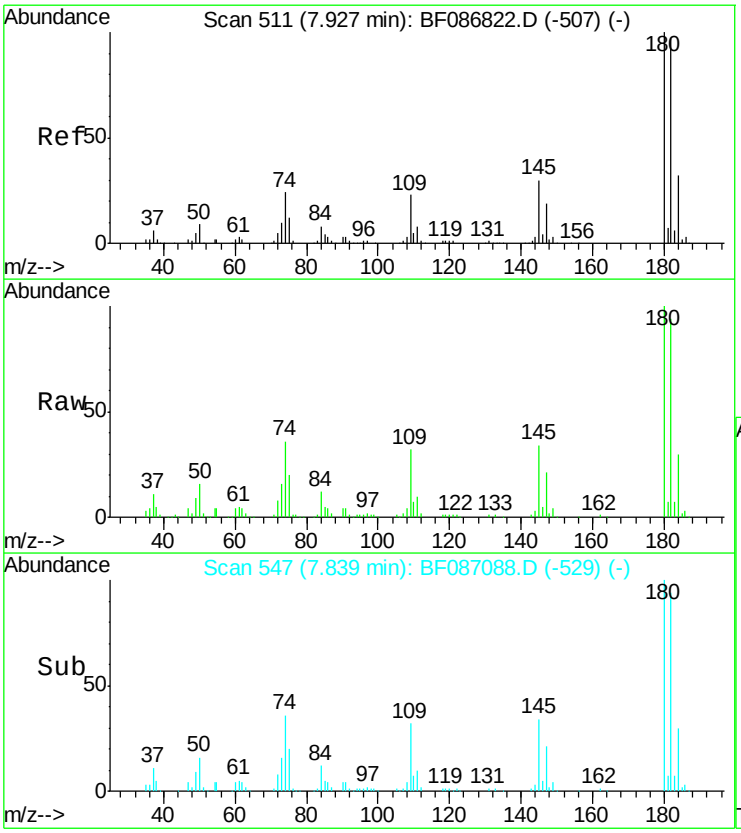
#29
2,4-Dichlorophenol
Concen: 31.48 ng
RT: 7.77 min Scan# 541
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:162 Resp: 216442

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.2	82.2
98	49.5	19.0	59.0

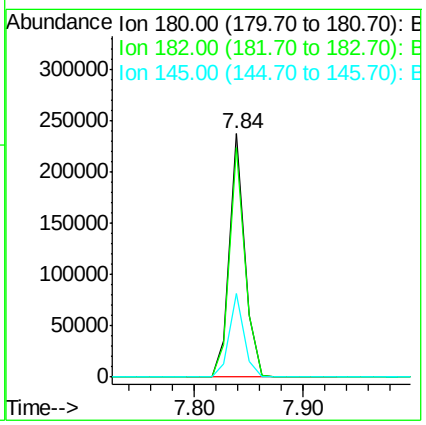


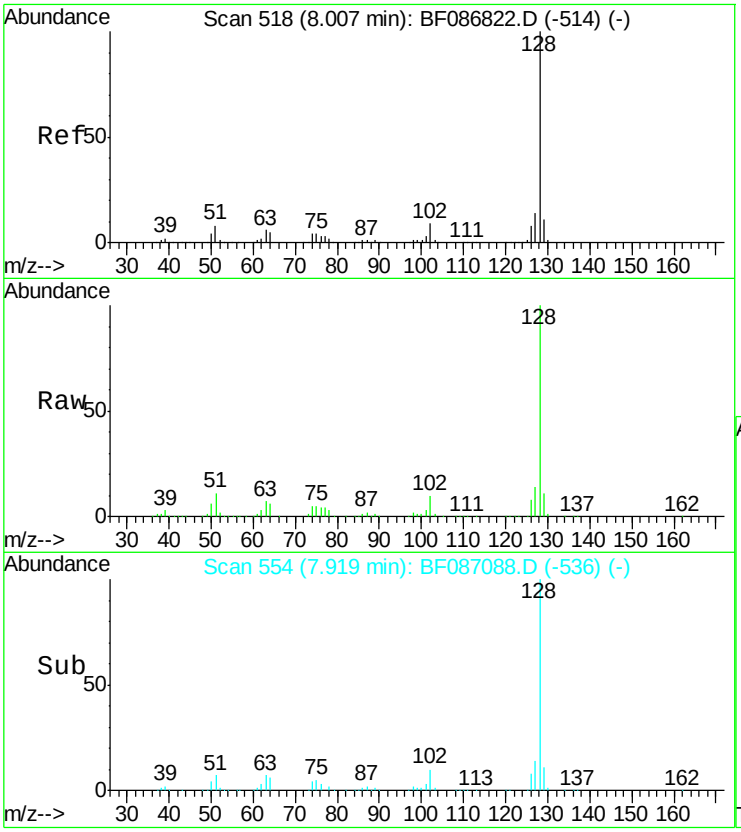


#30
1,2,4-Trichlorobenzene
Concen: 30.20 ng
RT: 7.84 min Scan# 547
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:180 Resp: 232220

Ion	Ratio	Lower	Upper
180	100		
182	94.0	78.0	117.0
145	34.3	24.2	36.2



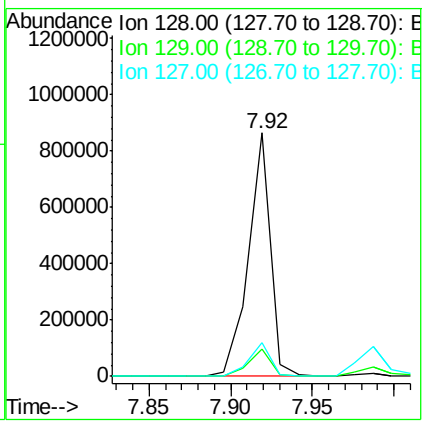


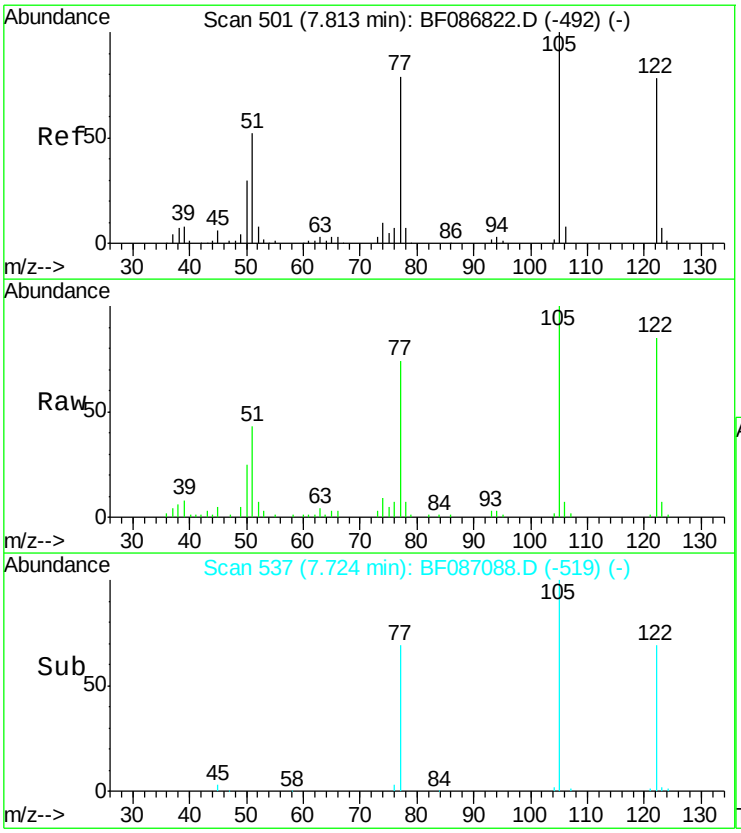
#31
Naphthalene
Concen: 31.71 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:128 Resp: 808783

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.6	10.8	16.2

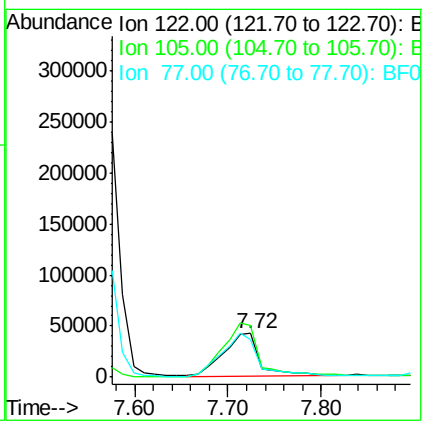


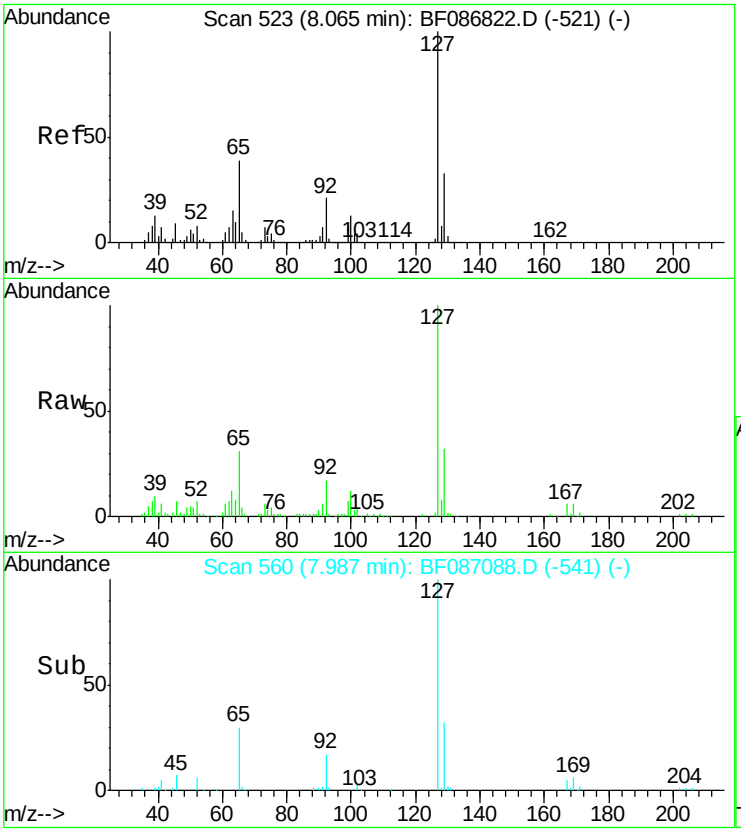


#32
Benzoic acid
Concen: 24.48 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:122 Resp: 112312

Ion	Ratio	Lower	Upper
122	100		
105	117.5	92.6	132.6
77	86.5	60.0	100.0



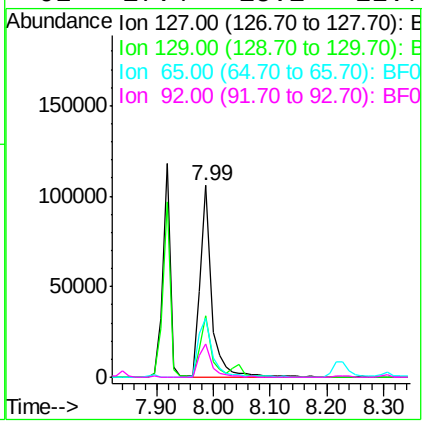


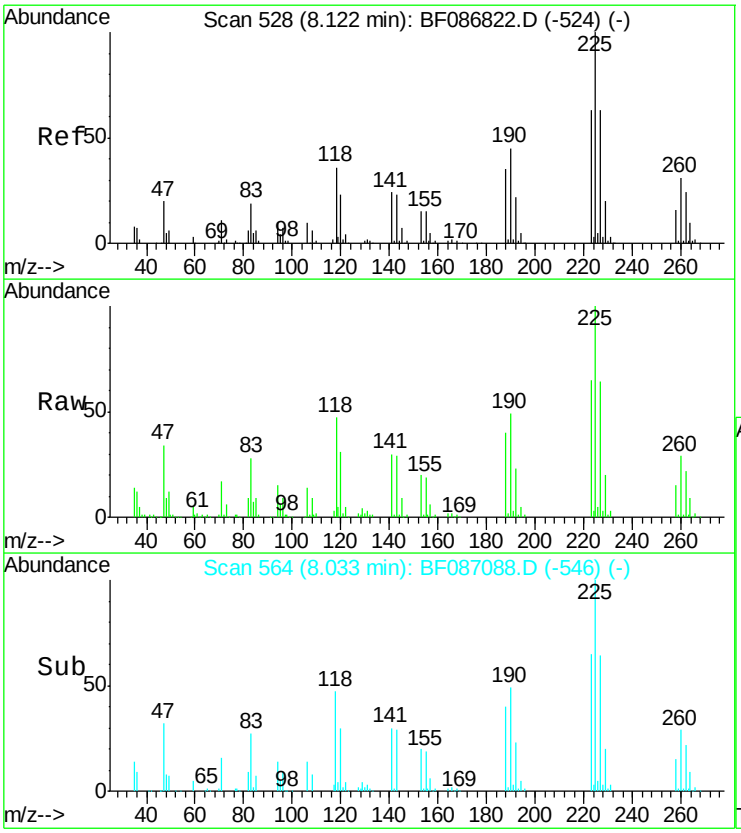
#33
4-Chloroaniline
Concen: 14.67 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:127 Resp: 145404

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.2	39.4
65	31.0	23.0	34.4
92	17.4	15.1	22.7

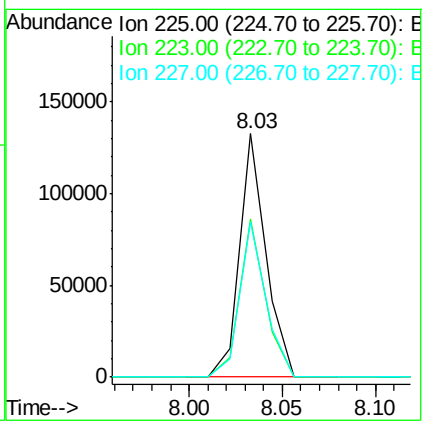


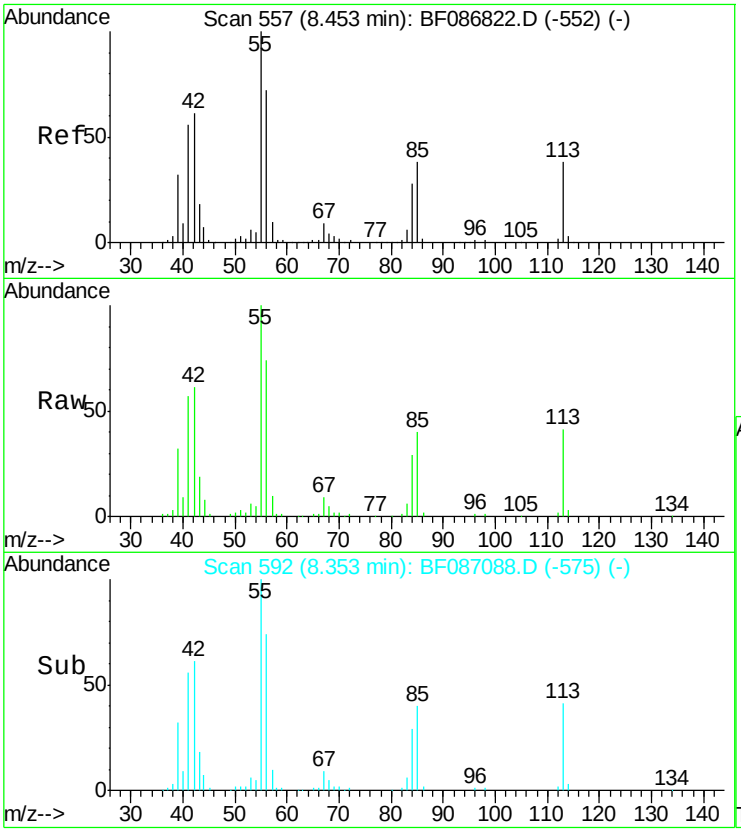


#34
Hexachlorobutadiene
Concen: 29.19 ng
RT: 8.03 min Scan# 564
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:225 Resp: 130198

Ion	Ratio	Lower	Upper
225	100		
223	64.9	51.5	77.3
227	63.8	52.2	78.2



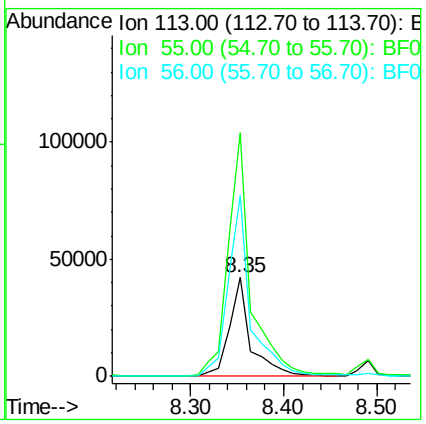


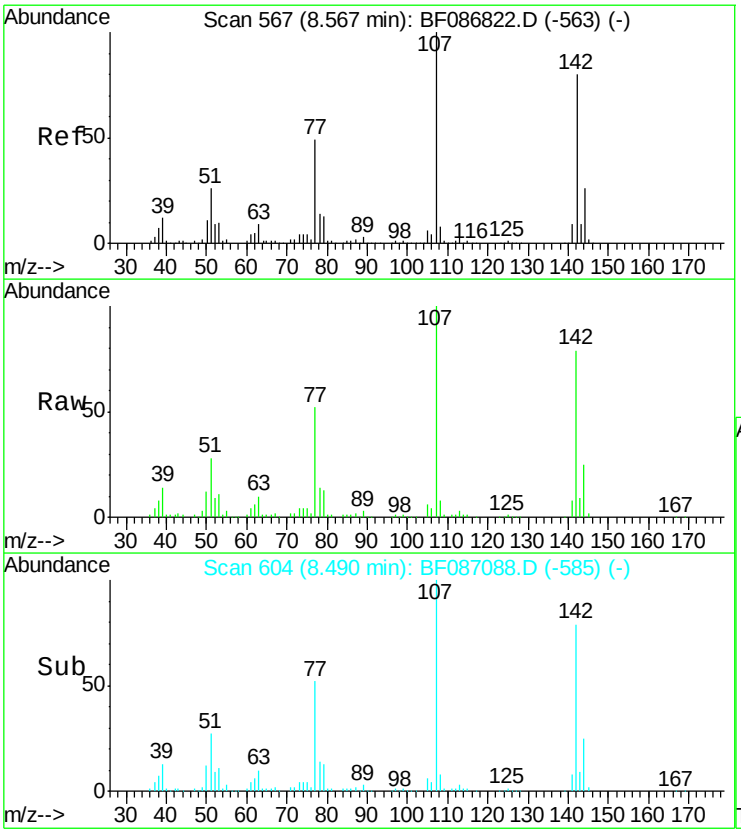
#35
Caprolactam
Concen: 28.92 ng
RT: 8.35 min Scan# 592
Delta R.T. -0.10 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:113 Resp: 67672

Ion	Ratio	Lower	Upper
113	100		
55	246.8	162.0	202.0#
56	183.0	115.3	155.3#

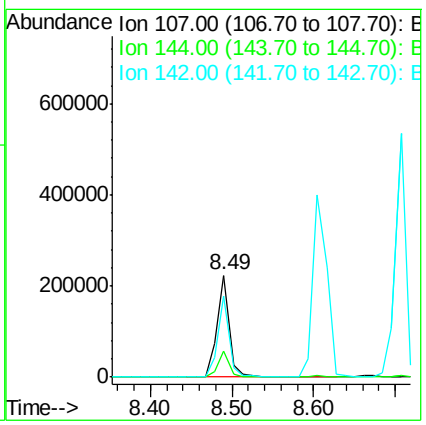


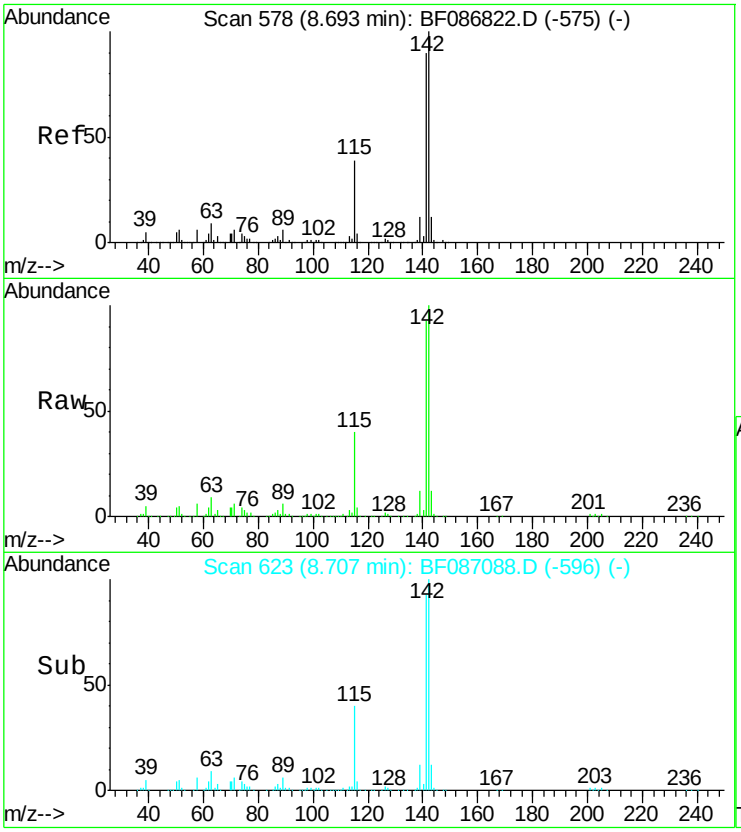


#36
4-Chloro-3-methylphenol
Concen: 28.25 ng
RT: 8.49 min Scan# 604
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:107 Resp: 235587

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.7	31.1
142	79.4	63.2	94.8



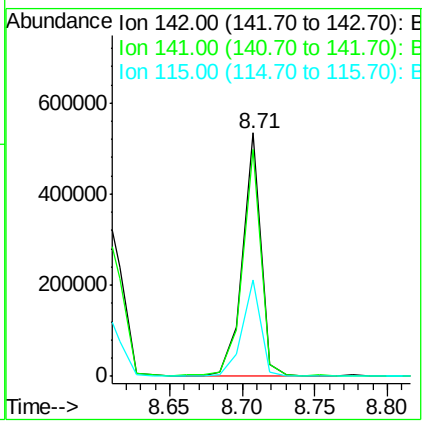


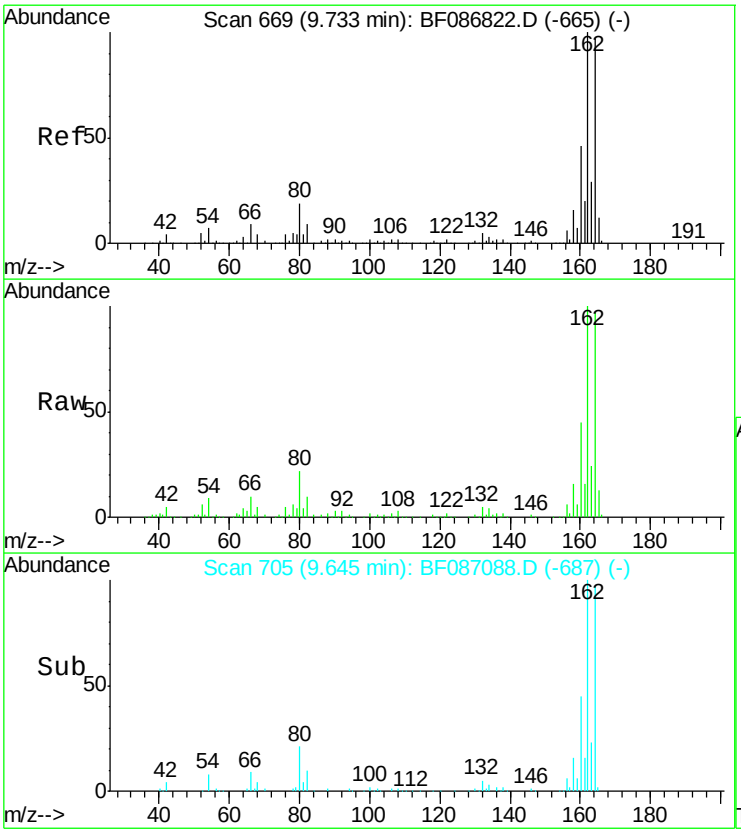
#37
2-Methylnaphthalene
Concen: 31.15 ng
RT: 8.71 min Scan# 623
Delta R.T. 0.01 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:142 Resp: 464499

Ion	Ratio	Lower	Upper
142	100		
141	93.3	71.0	106.6
115	39.6	26.6	39.8

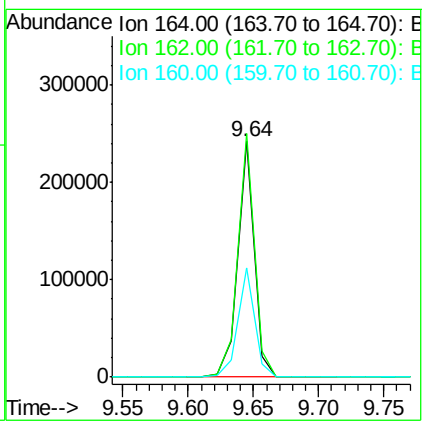


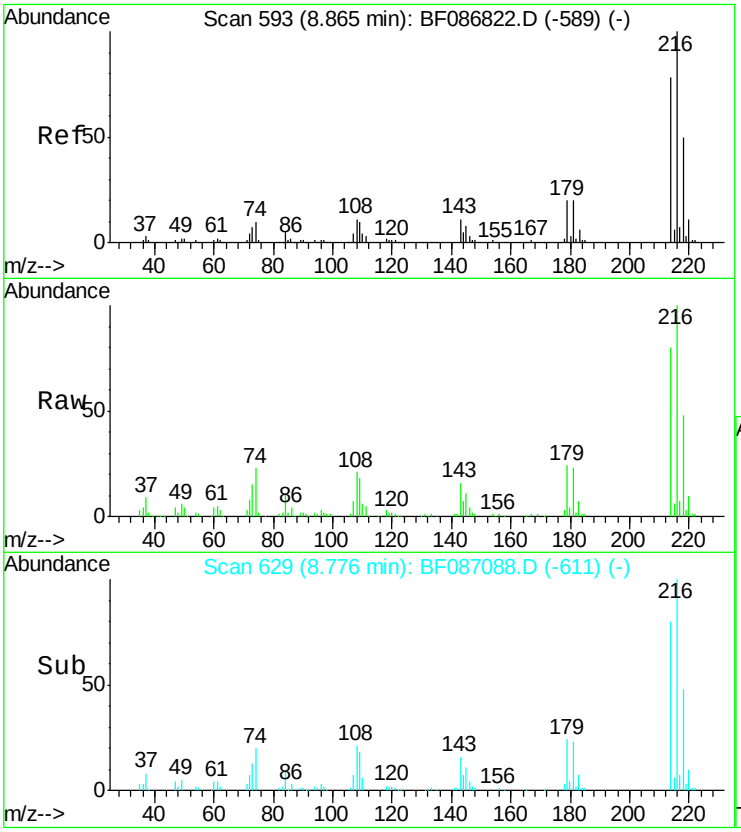


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:164 Resp: 208878

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.8	124.2
160	46.6	36.9	55.3



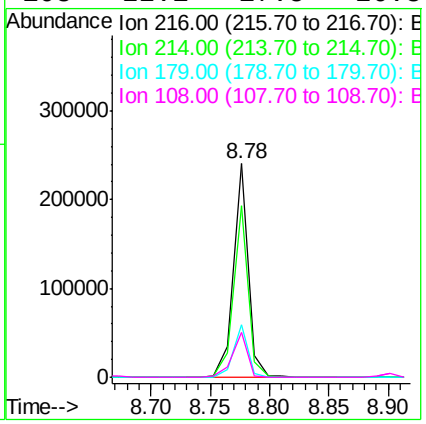


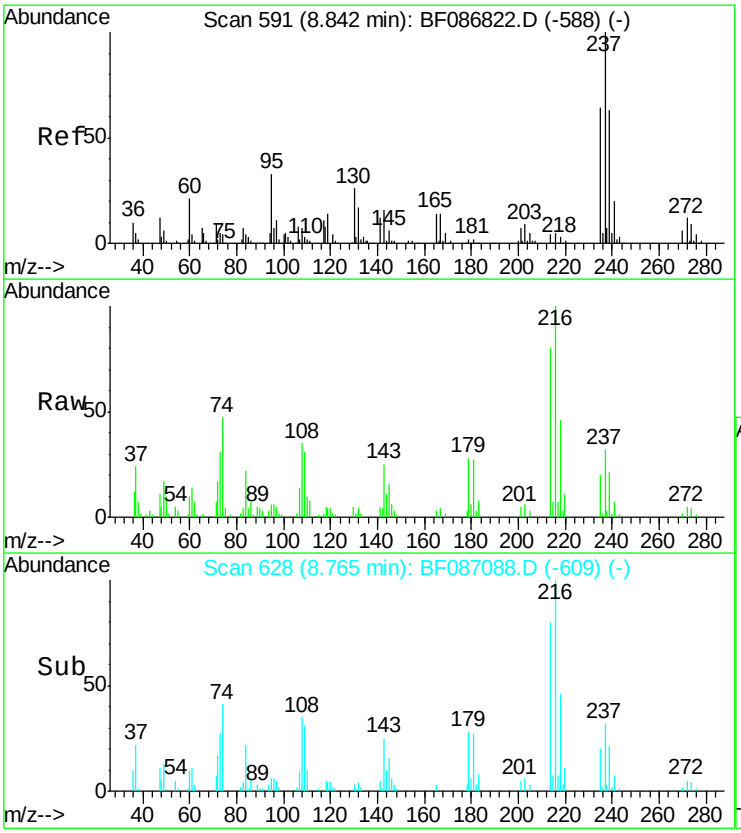
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.30 ng
RT: 8.78 min Scan# 629
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:216 Resp: 208334

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.6	93.8
179	23.9	18.2	27.4
108	22.1	17.5	26.3

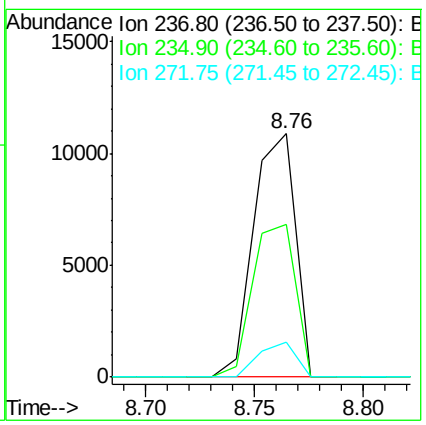


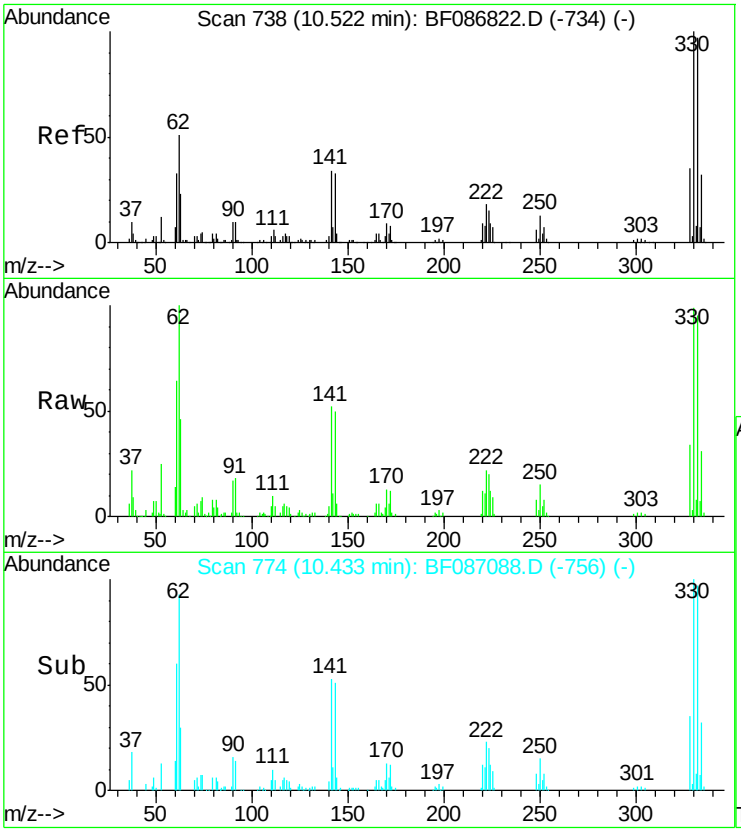


#40
Hexachlorocyclopentadiene
Concen: 5.08 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:237 Resp: 14644

Ion	Ratio	Lower	Upper
237	100		
235	62.5	47.2	87.2
272	14.5	0.0	31.1



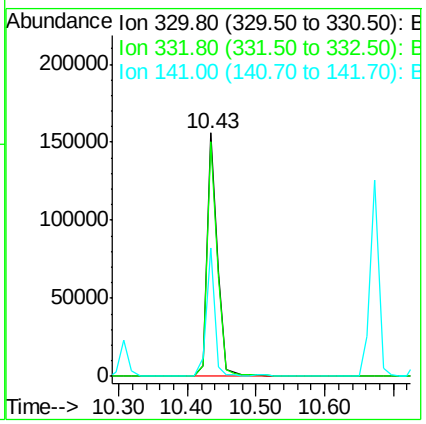


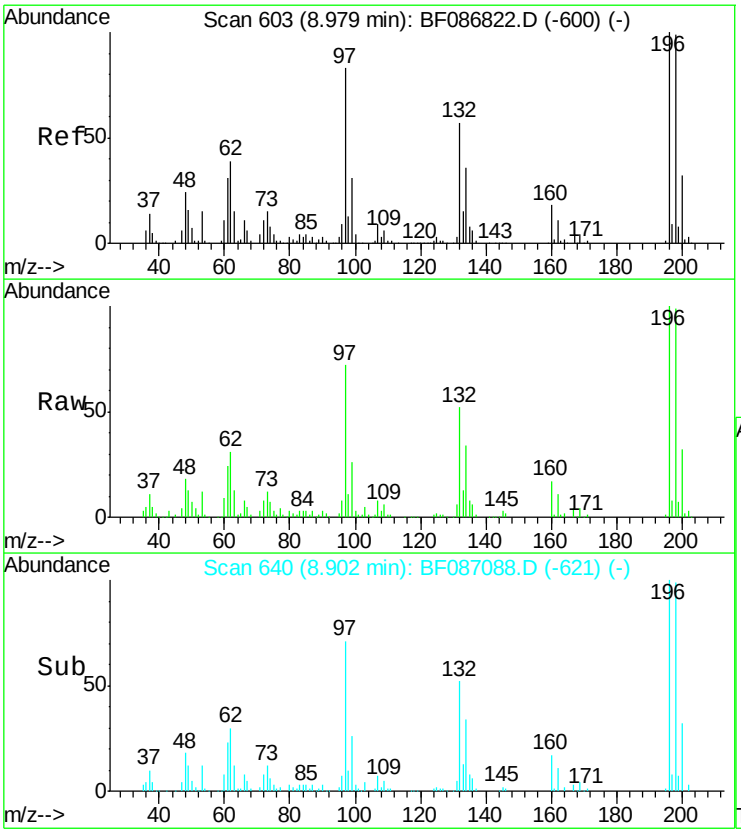
#41
2,4,6-Tribromophenol
Concen: 75.64 ng
RT: 10.43 min Scan# 774
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:330 Resp: 167261

Ion	Ratio	Lower	Upper
330	100		
332	95.5	79.0	118.4
141	42.4	31.2	46.8

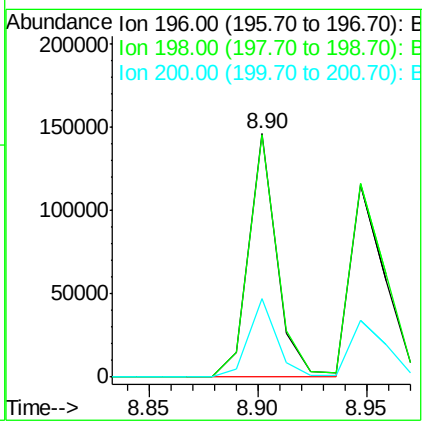


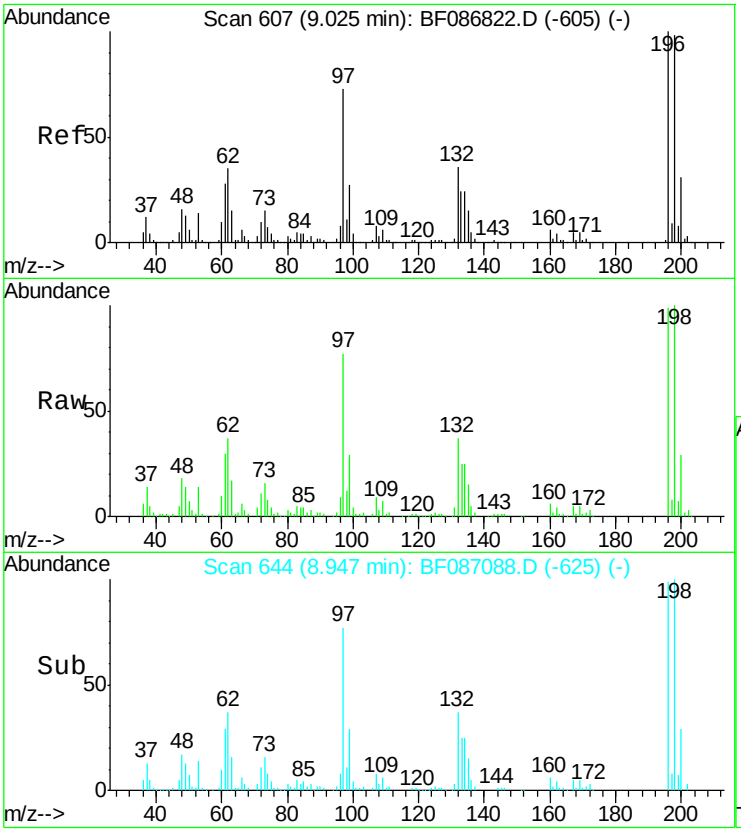


#42
2,4,6-Trichlorophenol
Concen: 32.58 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:196 Resp: 132306

Ion	Ratio	Lower	Upper
196	100		
198	99.4	74.7	112.1
200	32.1	23.8	35.6



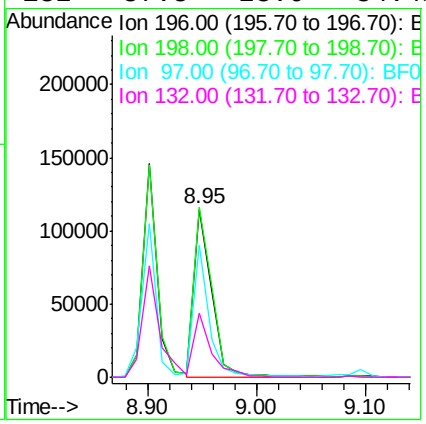


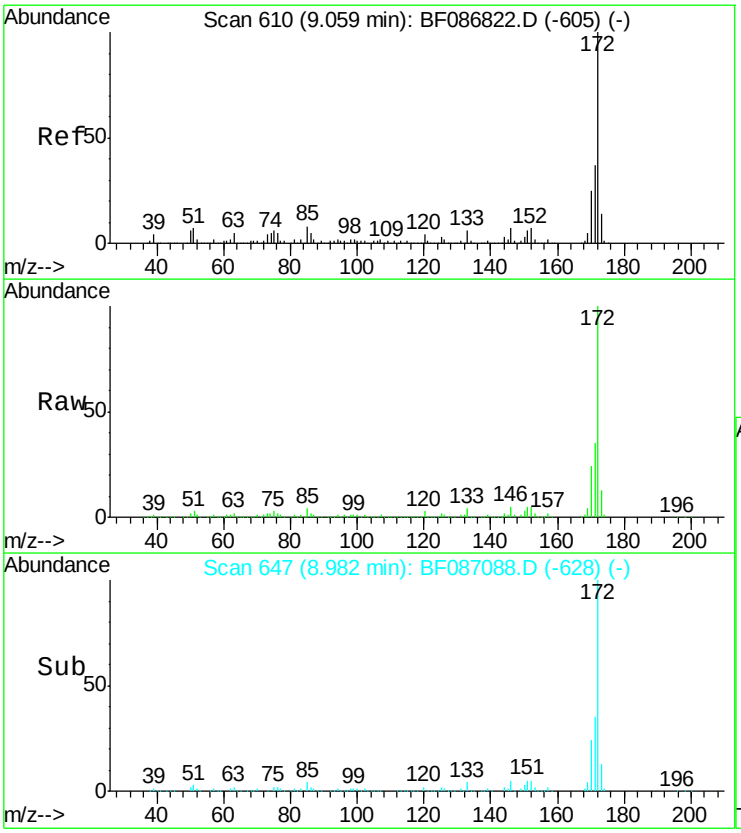
#43
2,4,5-Trichlorophenol
Concen: 30.92 ng
RT: 8.95 min Scan# 644
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:196 Resp: 129847

Ion	Ratio	Lower	Upper
196	100		
198	101.3	77.5	116.3
97	78.1	34.8	52.2#
132	37.8	23.0	34.4#

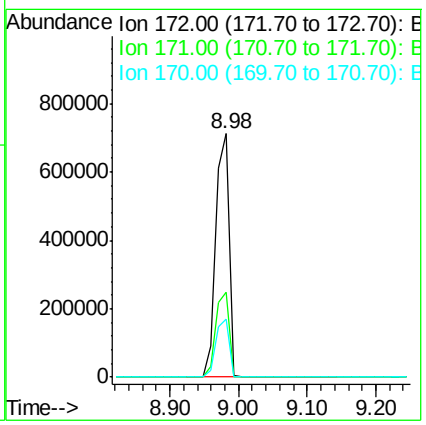


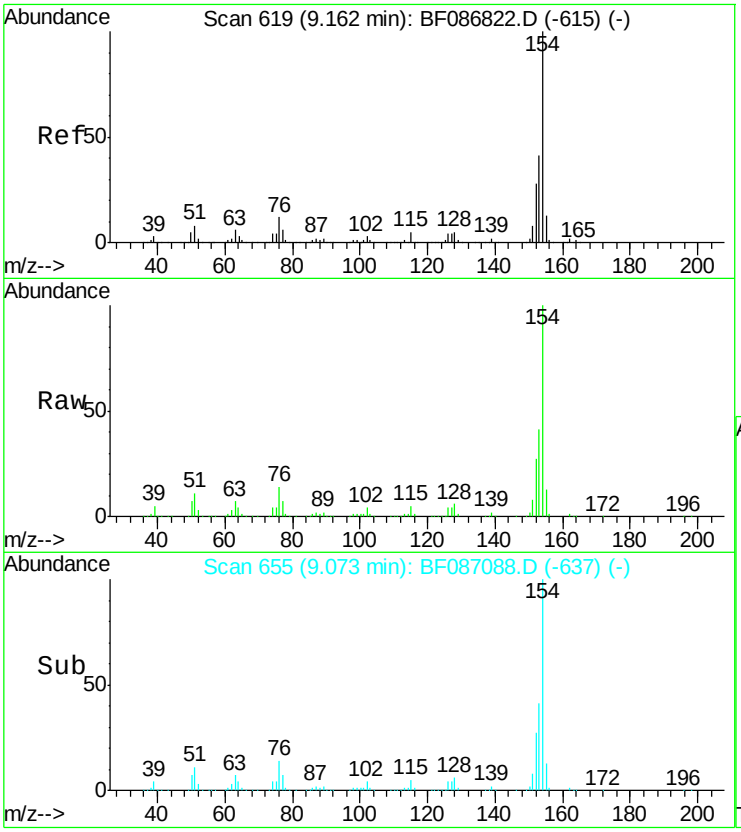


#44
2-Fluorobiphenyl
Concen: 79.22 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:172 Resp: 984543

Ion	Ratio	Lower	Upper
172	100		
171	35.0	29.0	43.6
170	23.7	19.8	29.8



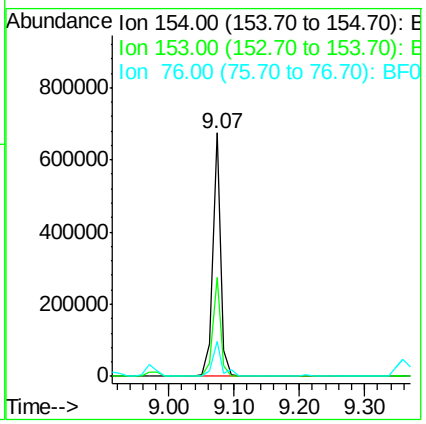


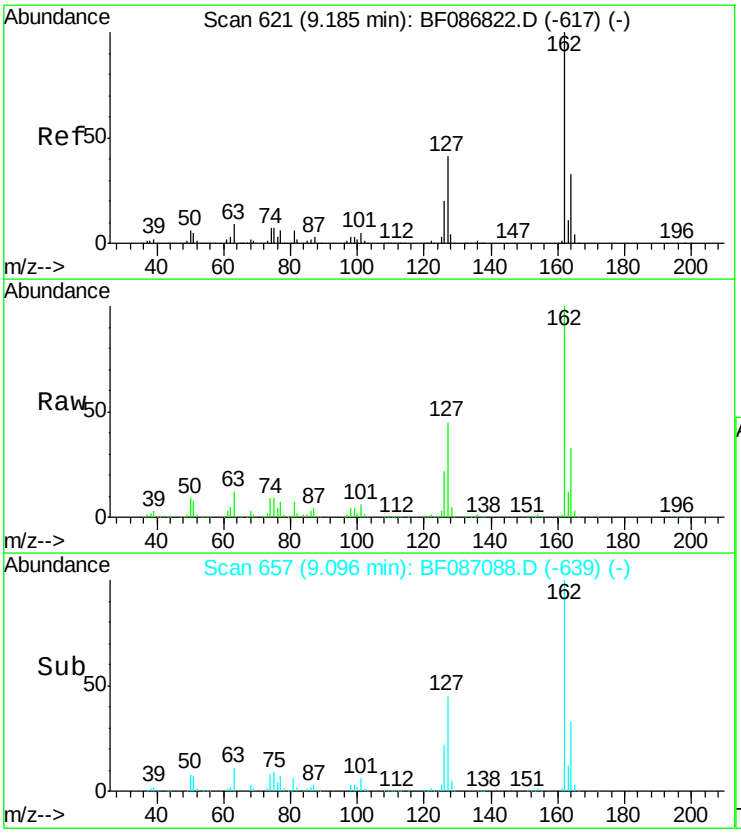
#45
1,1'-Biphenyl
Concen: 35.45 ng
RT: 9.07 min Scan# 655
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:154 Resp: 589049

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.3	60.3
76	14.4	0.0	30.2

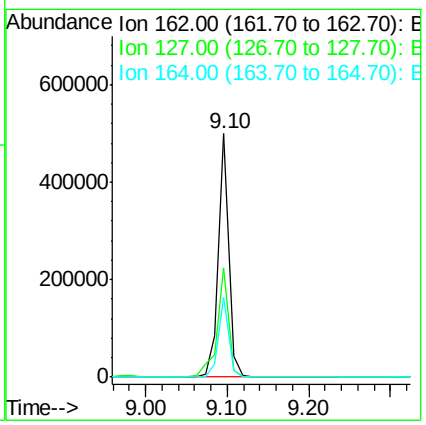


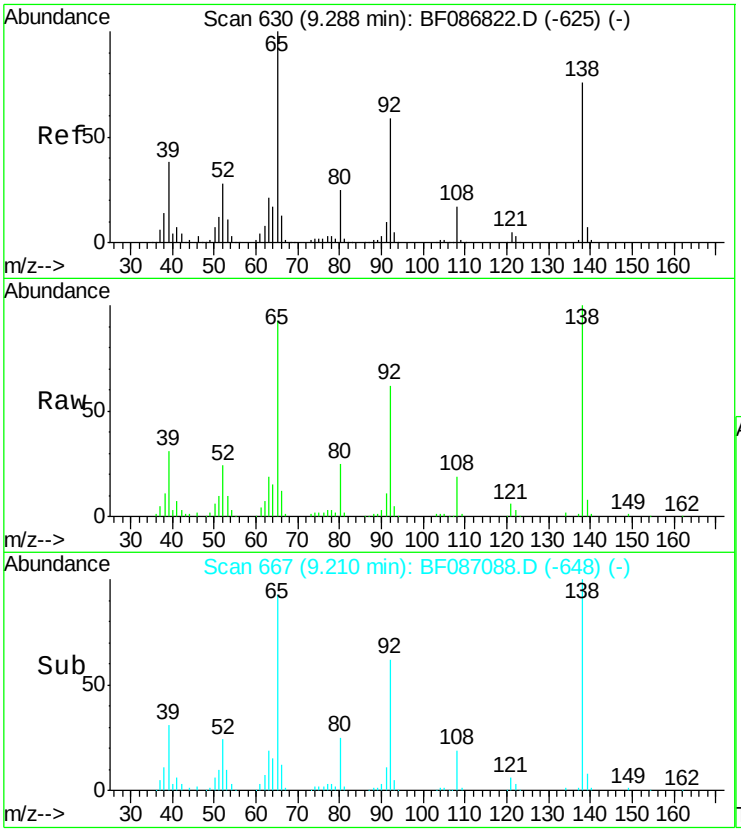


#46
2-Chloronaphthalene
Concen: 33.83 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:162 Resp: 440357

Ion	Ratio	Lower	Upper
162	100		
127	45.1	31.8	47.6
164	33.0	27.0	40.6



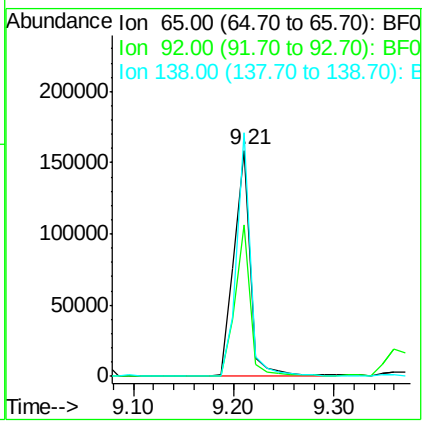


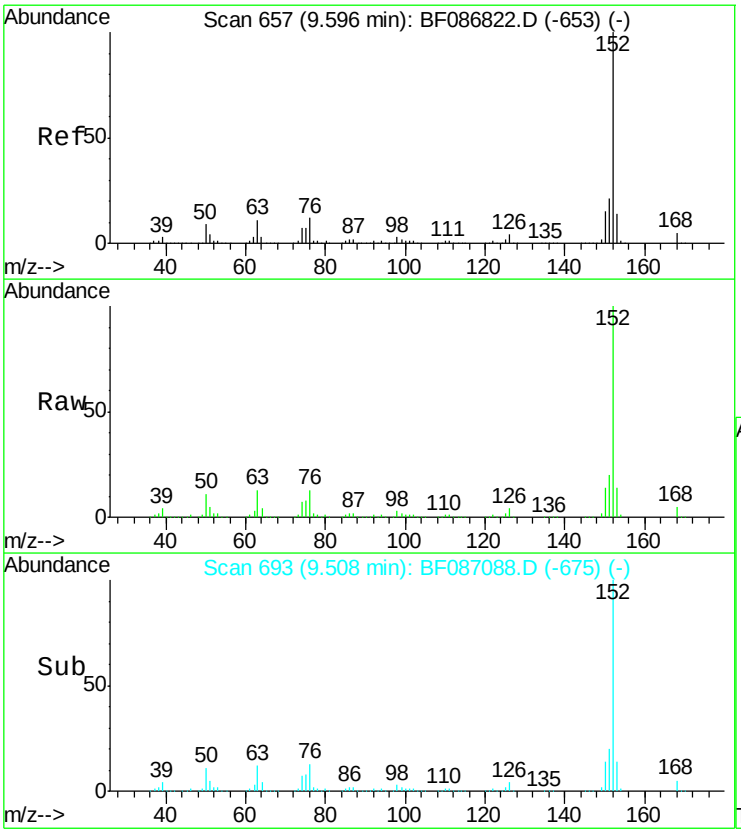
#47
2-Nitroaniline
Concen: 38.13 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion: 65 Resp: 181370

Ion	Ratio	Lower	Upper
65	100		
92	67.1	57.4	86.2
138	107.9	90.1	135.1

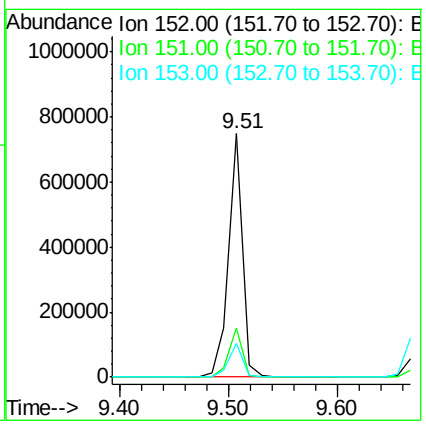


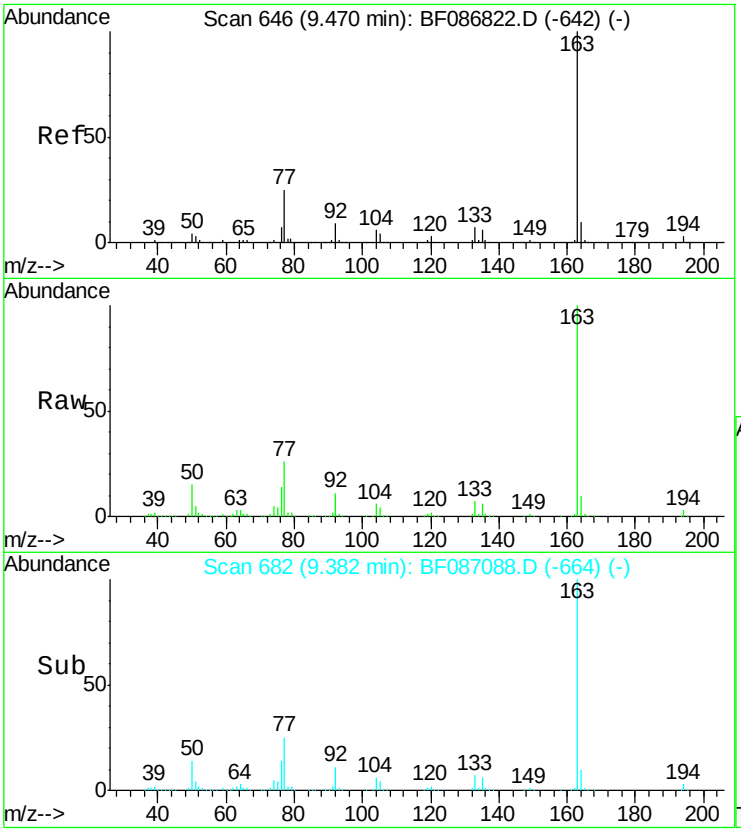


#48
Acenaphthylene
Concen: 34.38 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:152 Resp: 658181

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.8	25.2
153	13.9	10.9	16.3



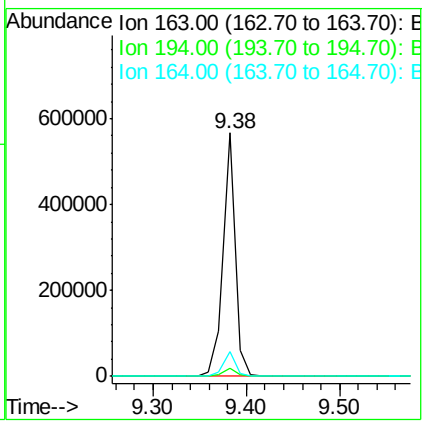


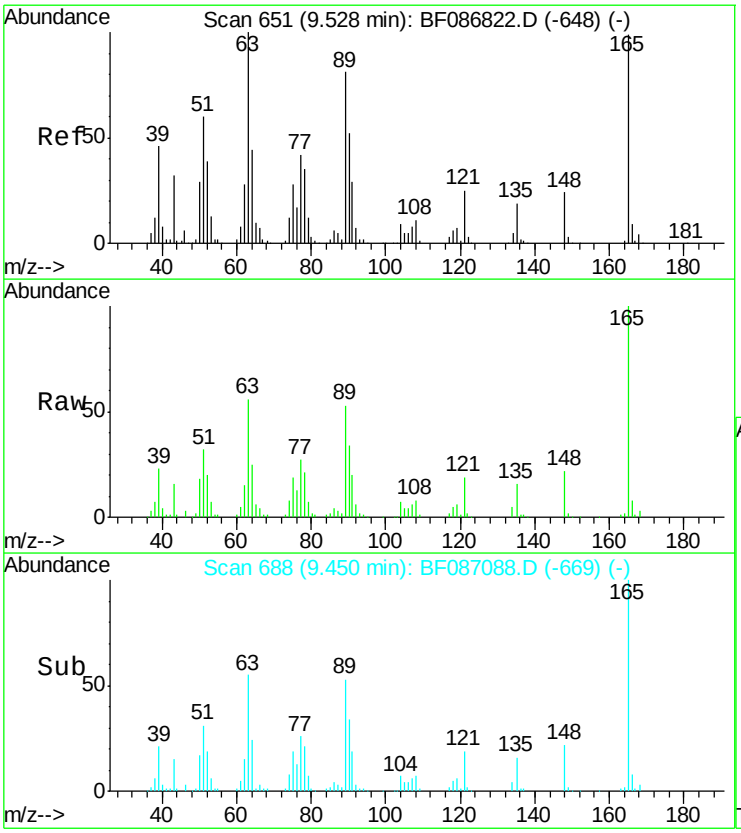
#49
Dimethylphthalate
Concen: 32.43 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:163 Resp: 516784

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.1	8.2	12.4

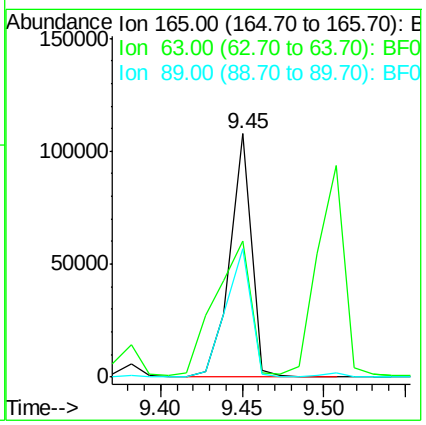


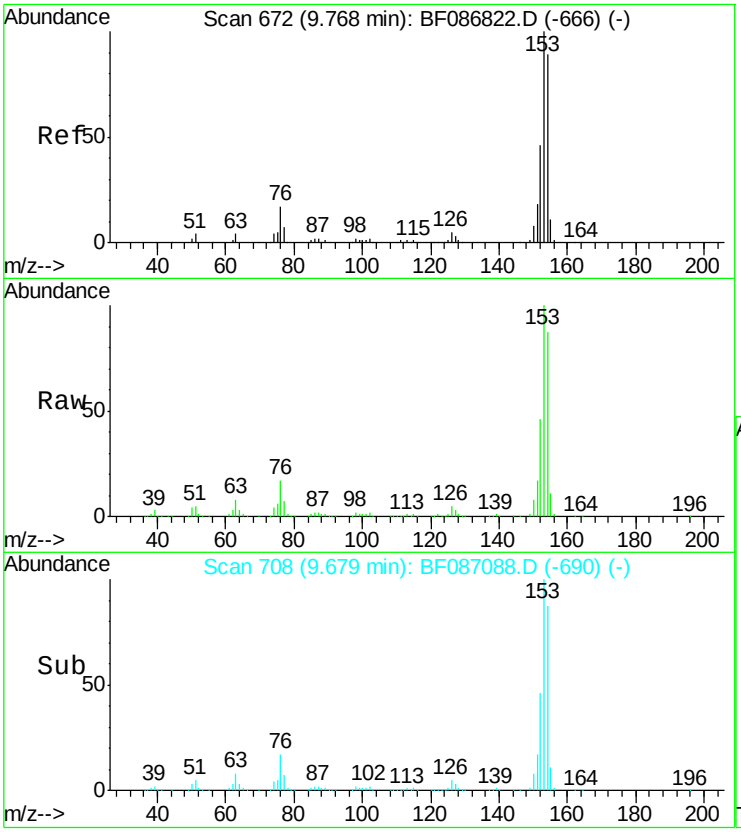


#50
2,6-Dinitrotoluene
Concen: 29.06 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:165 Resp: 97459

Ion	Ratio	Lower	Upper
165	100		
63	55.9	51.8	77.8
89	52.9	50.7	76.1



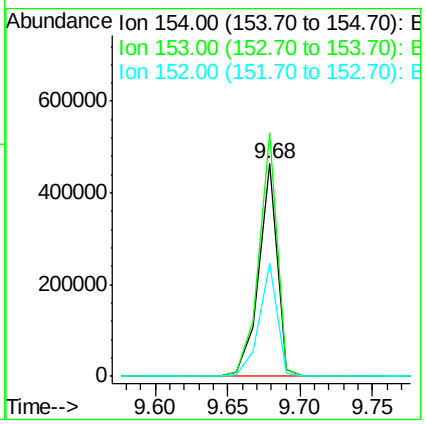


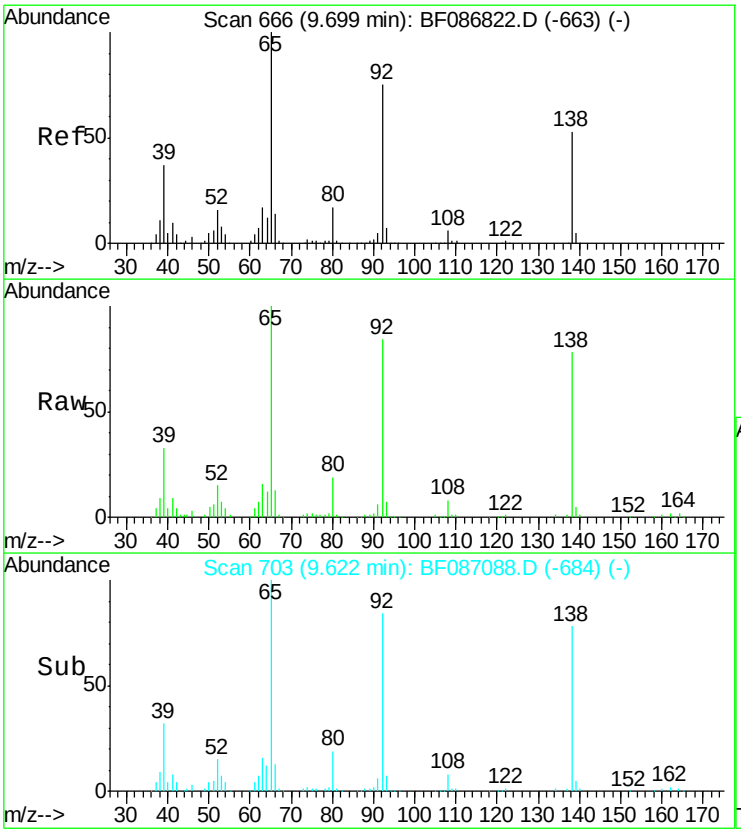
#51
Acenaphthene
Concen: 34.43 ng
RT: 9.68 min Scan# 708
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:154 Resp: 410101

Ion	Ratio	Lower	Upper
154	100		
153	114.6	89.8	134.6
152	53.2	43.4	65.0

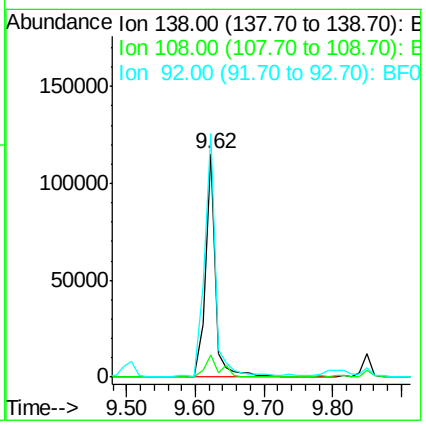


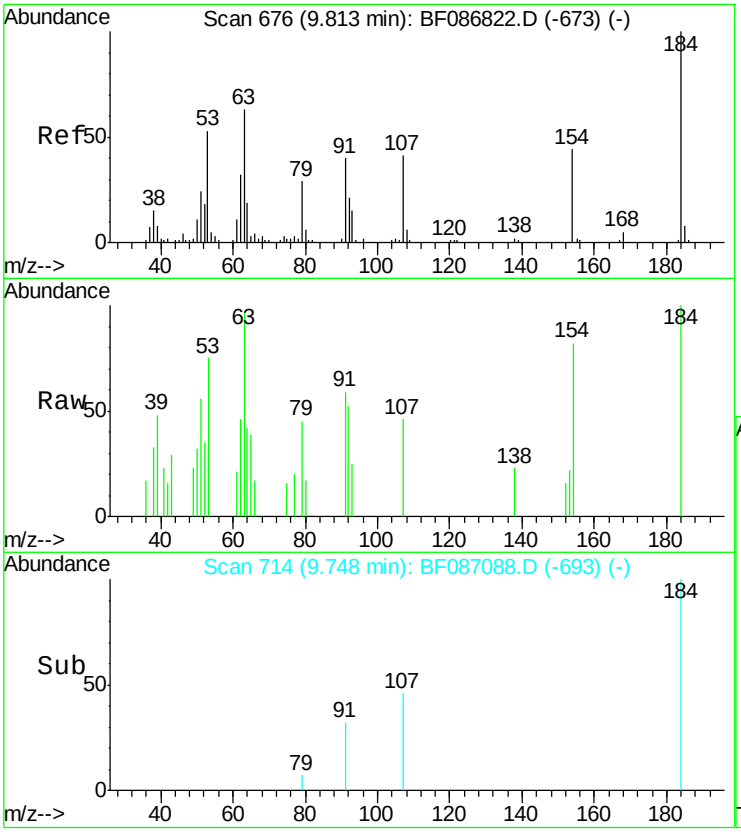


#52
3-Nitroaniline
Concen: 33.59 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:138 Resp: 118576

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.6
92	109.0	87.8	131.8



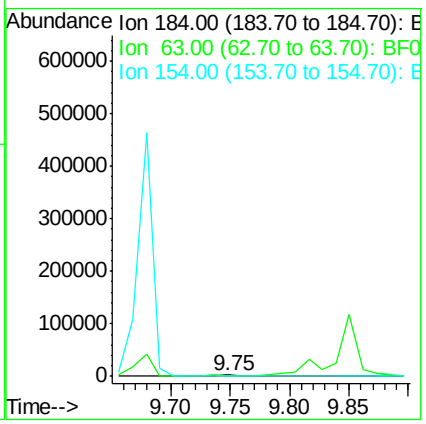


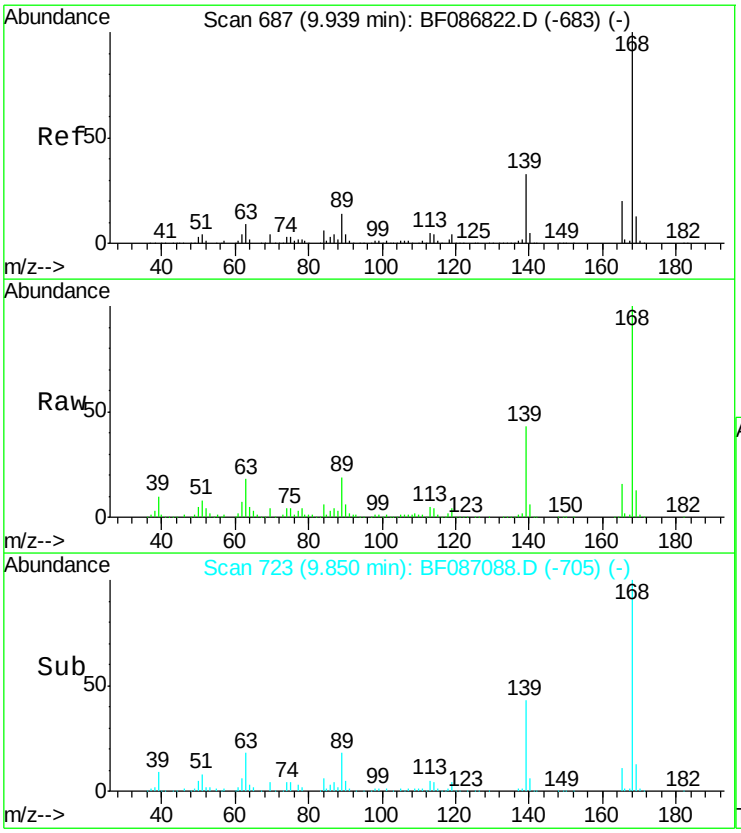
#53
2,4-Dinitrophenol
Concen: 10.38 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.07 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:184 Resp: 5098

Ion	Ratio	Lower	Upper
184	100		
63	97.4	55.8	83.8#
154	82.1	62.4	93.6

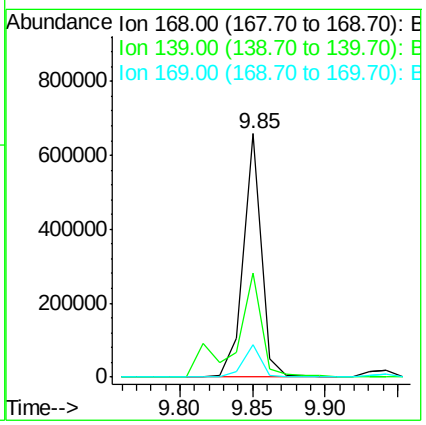


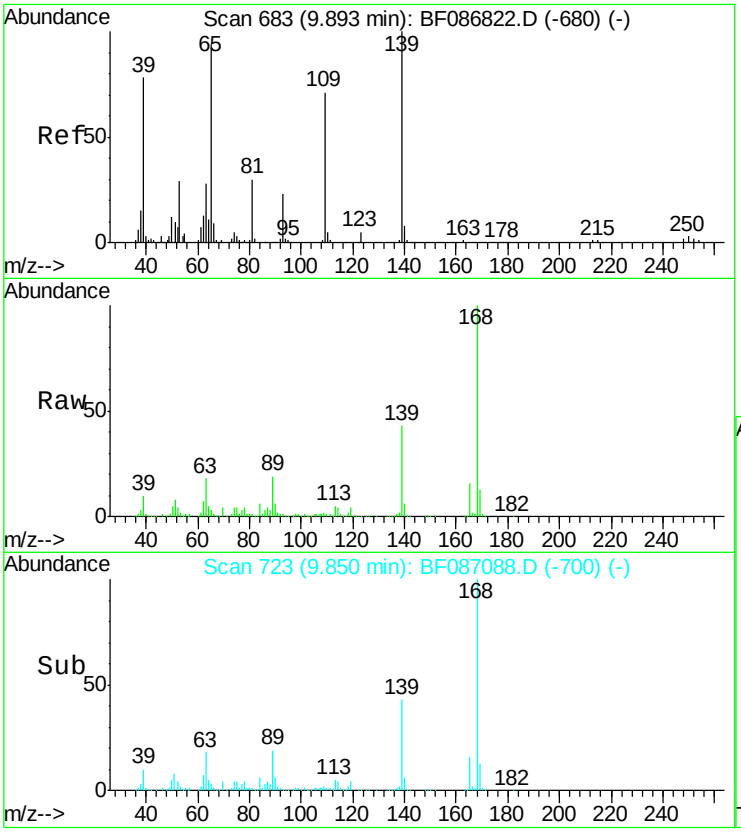


#54
Dibenzofuran
Concen: 37.35 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:168 Resp: 571041

Ion	Ratio	Lower	Upper
168	100		
139	43.0	31.4	47.0
169	13.3	10.7	16.1



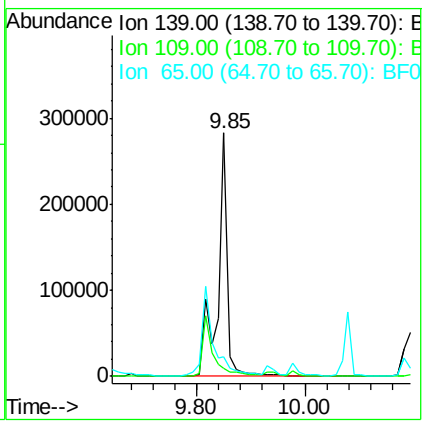


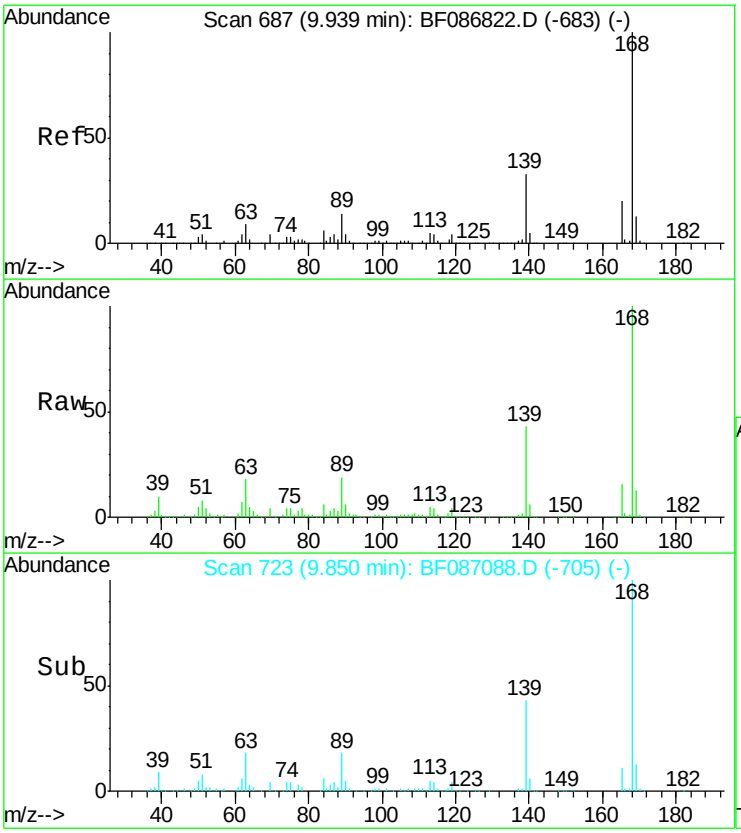
#55
4-Nitrophenol
Concen: 151.95 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.04 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:139 Resp: 367966

Ion	Ratio	Lower	Upper
139	100		
109	3.5	36.9	76.9#
65	7.8	64.0	104.0#

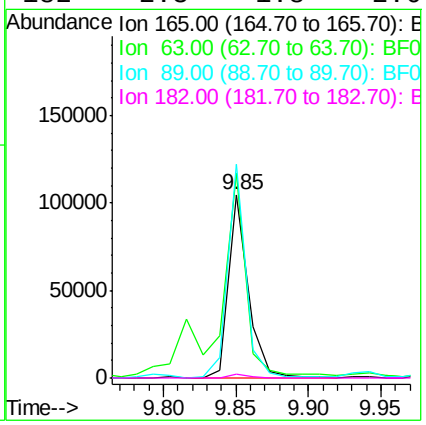


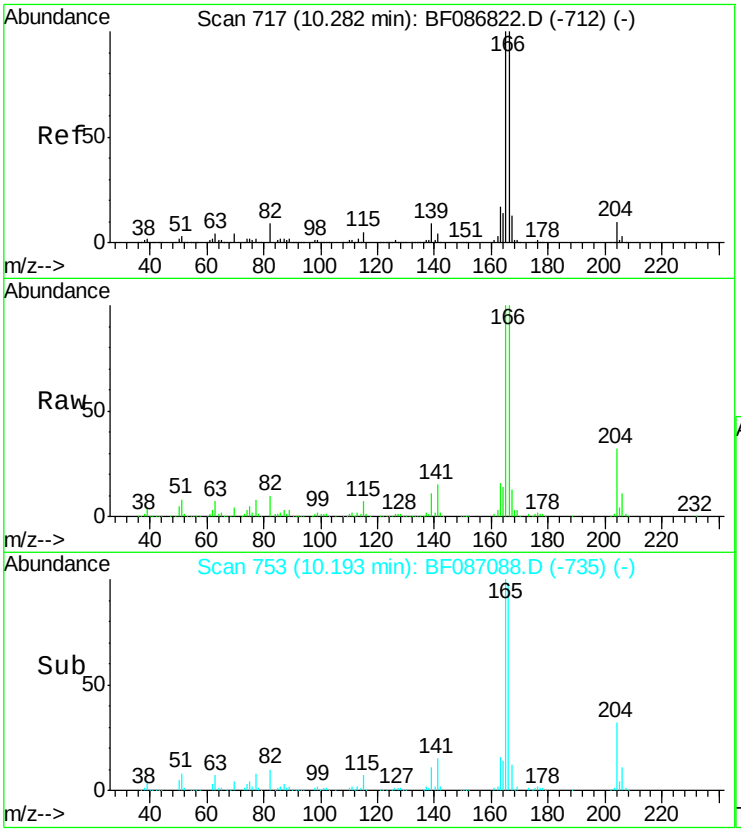


#56
2,4-Dinitrotoluene
Concen: 24.02 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:165 Resp: 99674

Ion	Ratio	Lower	Upper
165	100		
63	111.9	44.3	66.5#
89	116.3	70.0	105.0#
182	2.3	1.8	2.6



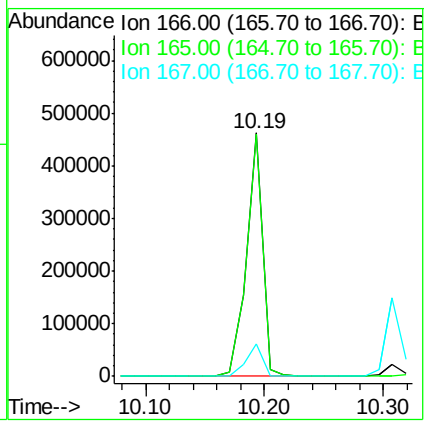


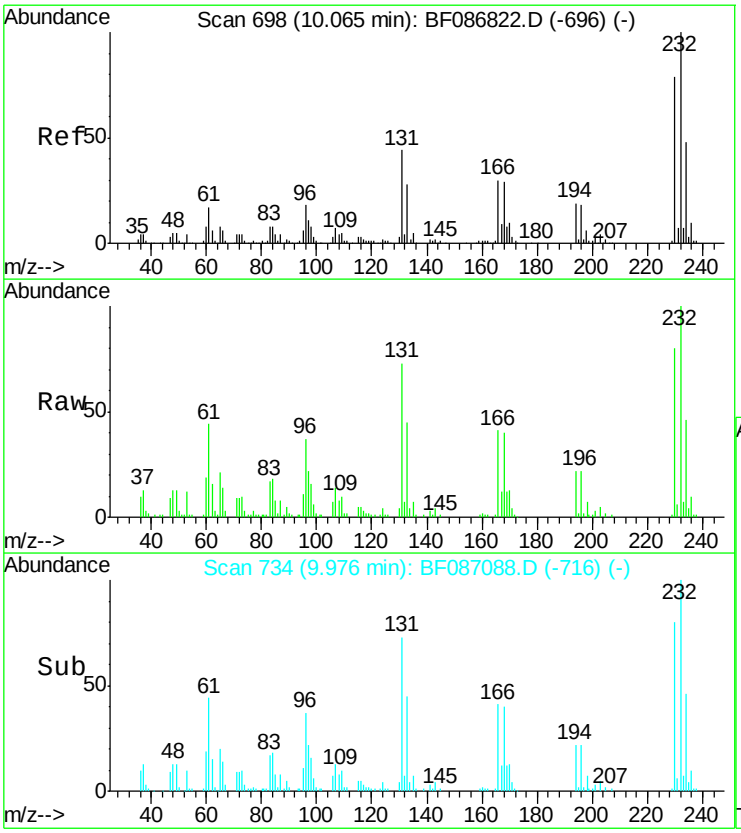
#57
Fluorene
Concen: 33.86 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:166 Resp: 441447

Ion	Ratio	Lower	Upper
166	100		
165	99.6	79.0	118.6
167	13.3	10.6	15.8

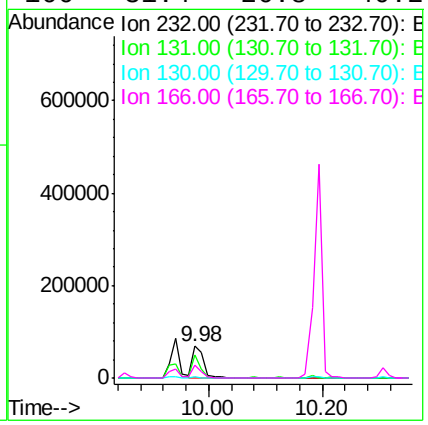


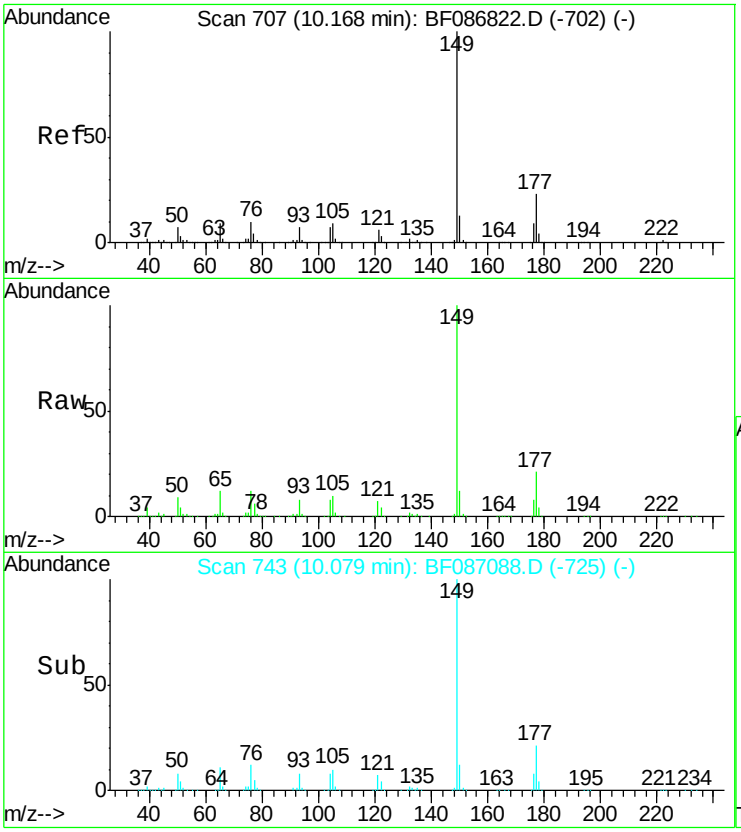


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.30 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:232 Resp: 95789

Ion	Ratio	Lower	Upper
232	100		
131	52.8	41.9	62.9
130	2.5	2.2	3.4
166	31.4	26.8	40.2



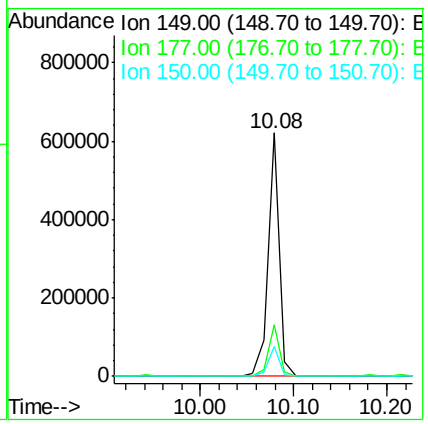


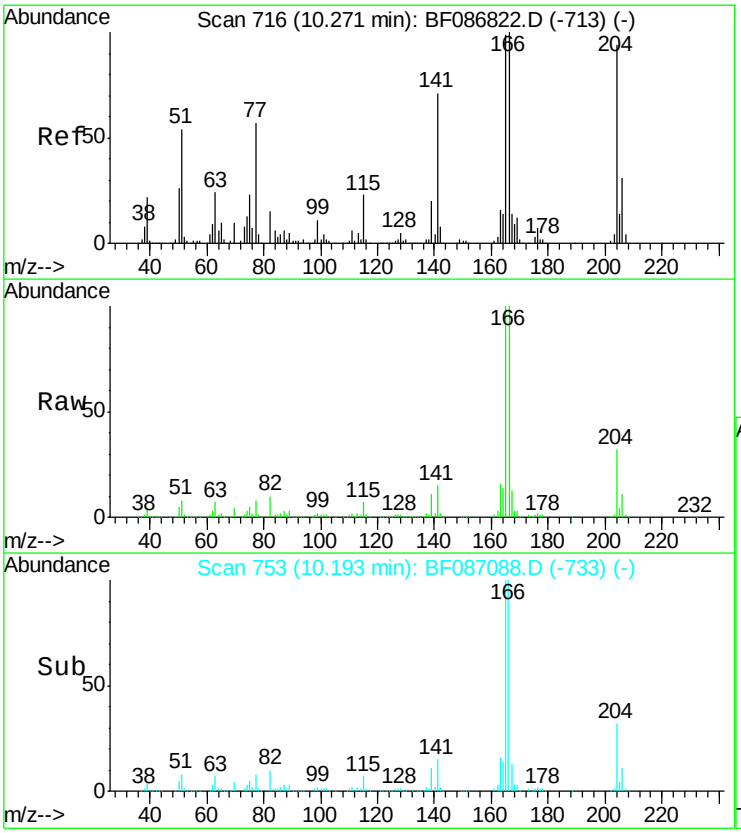
#59
Diethylphthalate
Concen: 33.67 ng
RT: 10.08 min Scan# 743
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:149 Resp: 522865

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	24.8
150	12.5	10.0	15.0

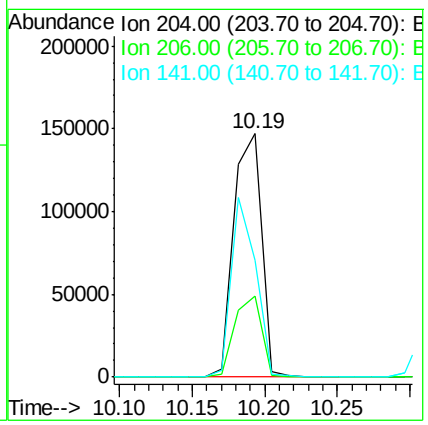


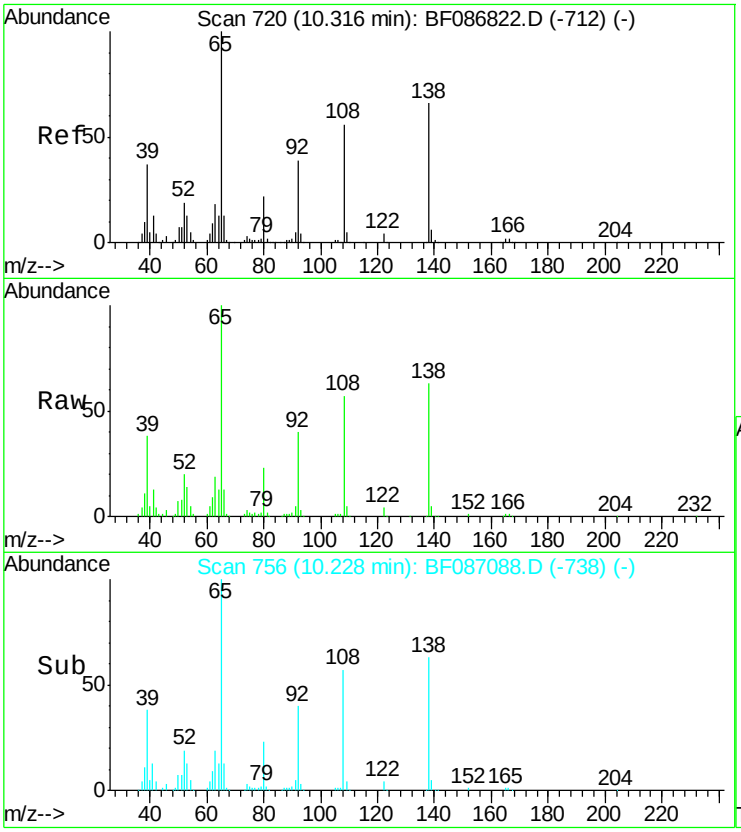


#60
4-Chlorophenyl-phenylether
Concen: 31.97 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:204 Resp: 195340

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.4	38.0
141	47.8	61.6	92.4#



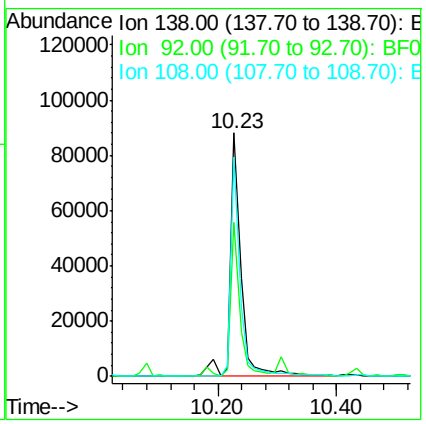


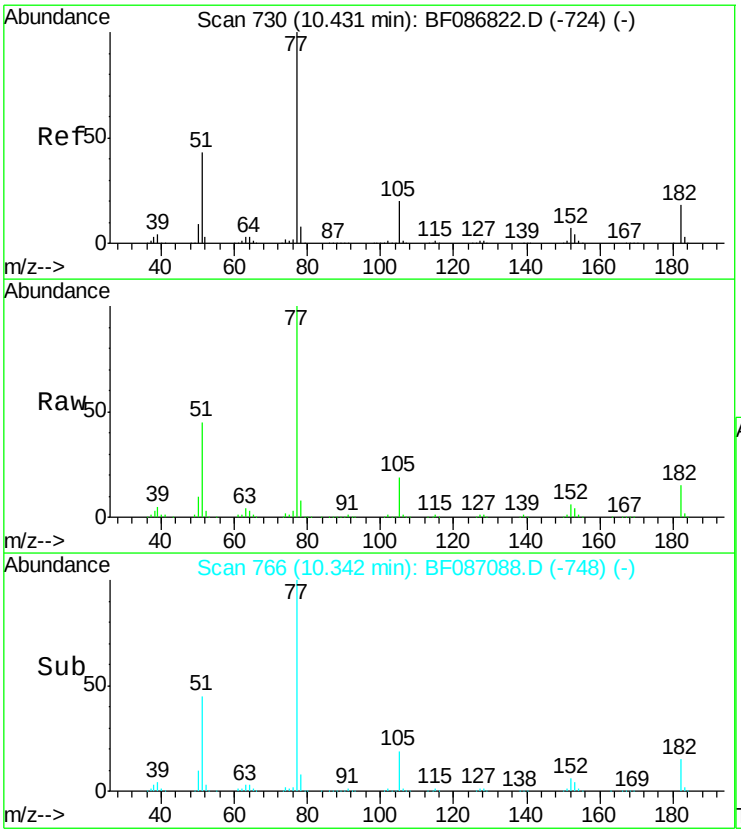
#61
4-Nitroaniline
Concen: 32.31 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:138 Resp: 109576

Ion	Ratio	Lower	Upper
138	100		
92	63.3	24.7	64.7
108	89.9	37.4	77.4#

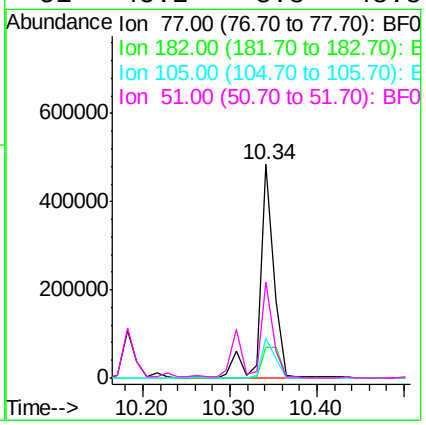


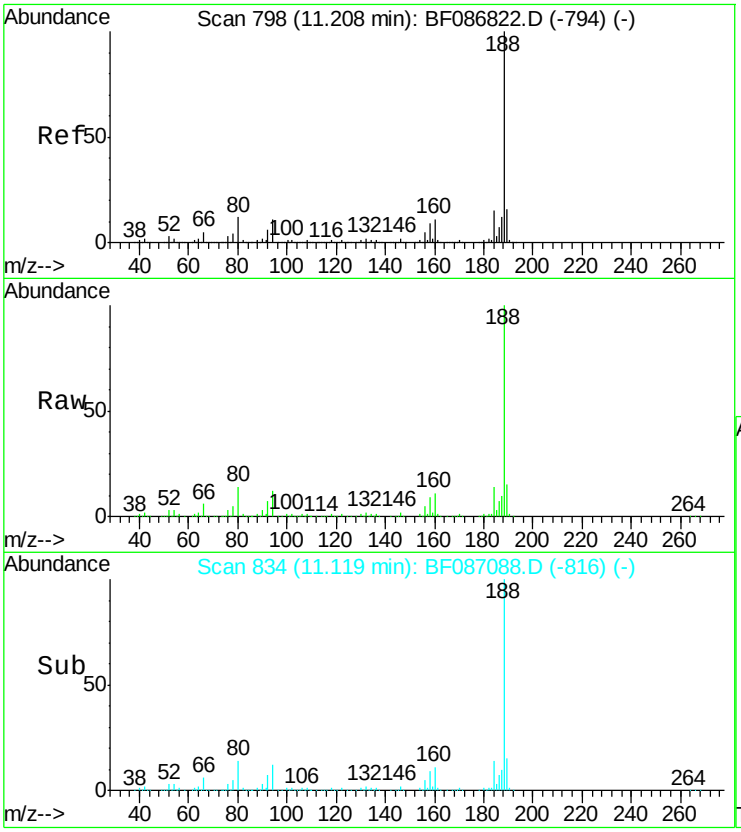


#62
Azobenzene
Concen: 31.65 ng
RT: 10.34 min Scan# 766
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion: 77 Resp: 530181

Ion	Ratio	Lower	Upper
77	100		
182	14.5	0.0	38.8
105	18.8	3.2	43.2
51	45.2	8.8	48.8



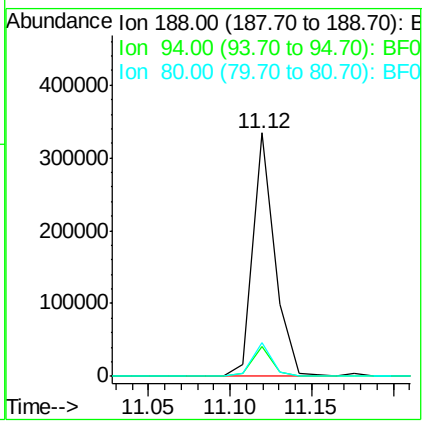


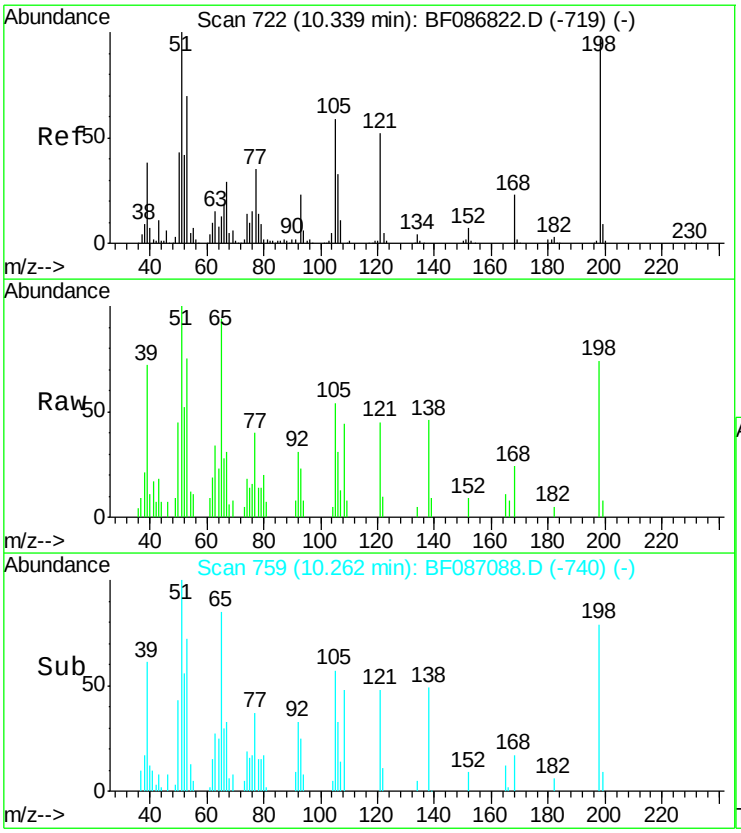
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.12 min Scan# 834
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:188 Resp: 312091

Ion	Ratio	Lower	Upper
188	100		
94	12.3	6.8	10.2#
80	13.9	7.1	10.7#

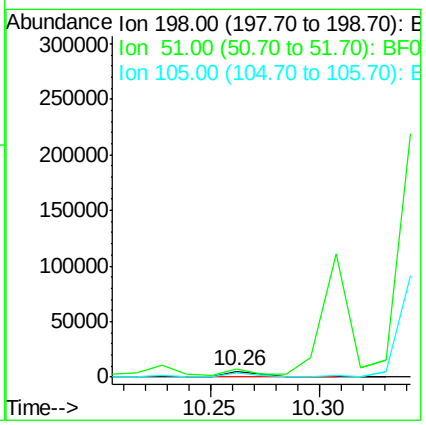


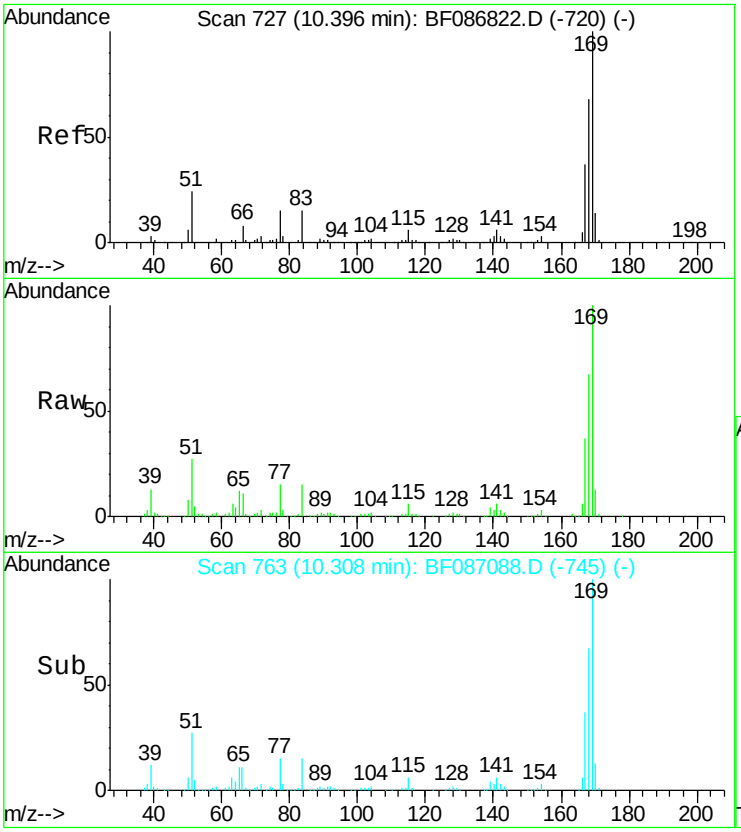


#64
4,6-Dinitro-2-methylphenol
Concen: 3.21 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:198 Resp: 6216

Ion	Ratio	Lower	Upper
198	100		
51	135.3	20.5	60.5#
105	72.5	24.5	64.5#



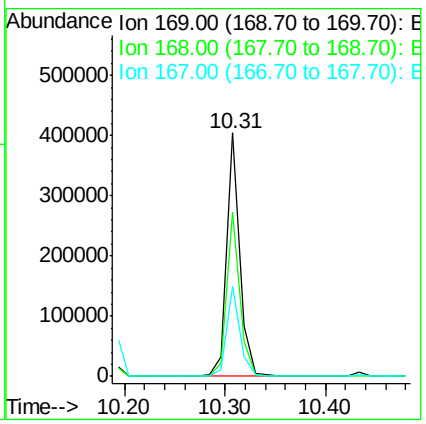


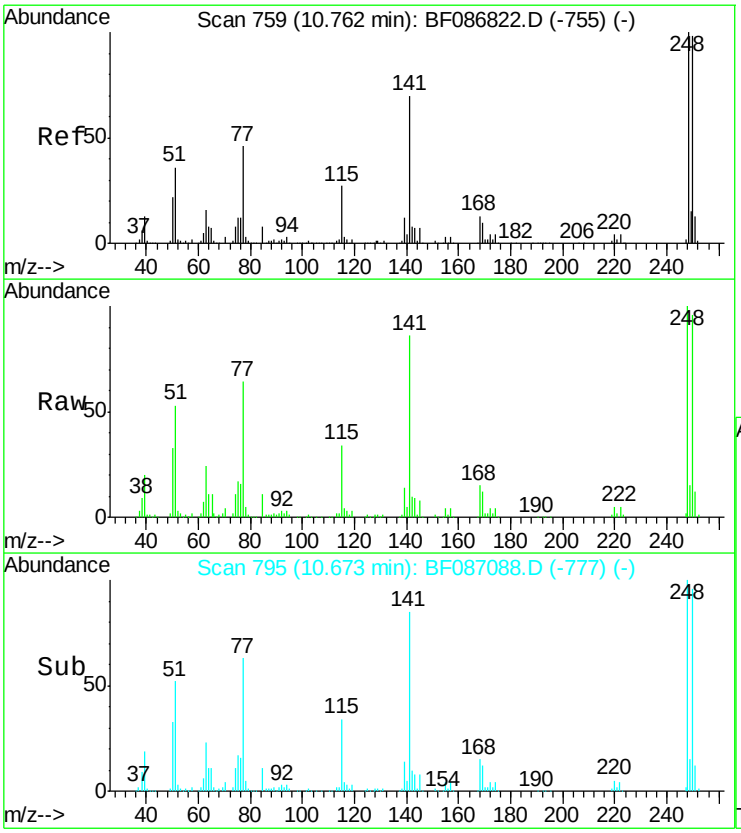
#65
n-Nitrosodiphenylamine
Concen: 38.14 ng
RT: 10.31 min Scan# 763
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:169 Resp: 365717

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.8	80.6
167	37.0	29.5	44.3

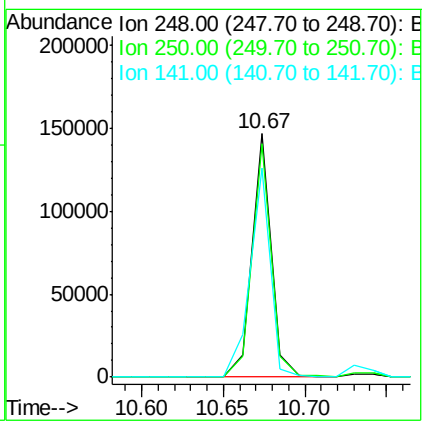


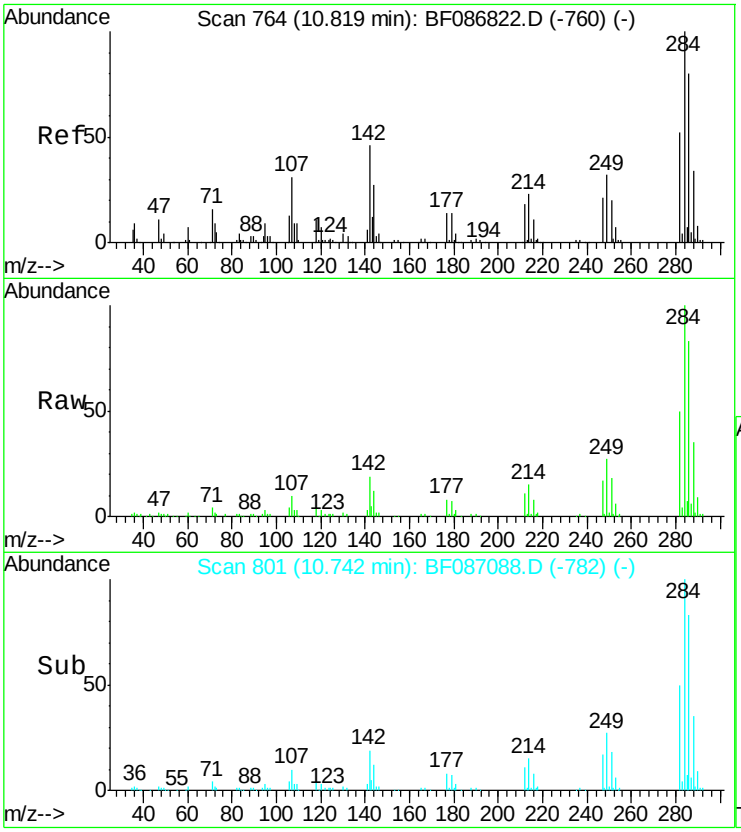


#66
4-Bromophenyl-phenylether
Concen: 38.18 ng
RT: 10.67 min Scan# 795
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:248 Resp: 120818

Ion	Ratio	Lower	Upper
248	100		
250	95.9	78.6	117.8
141	85.6	76.0	114.0



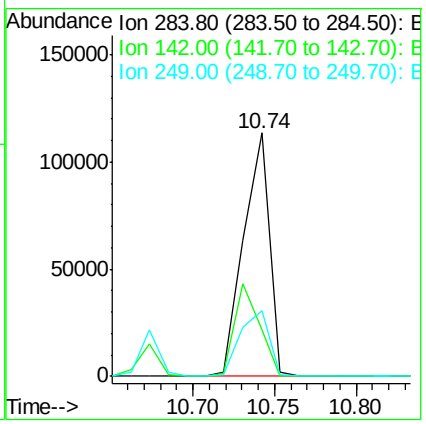


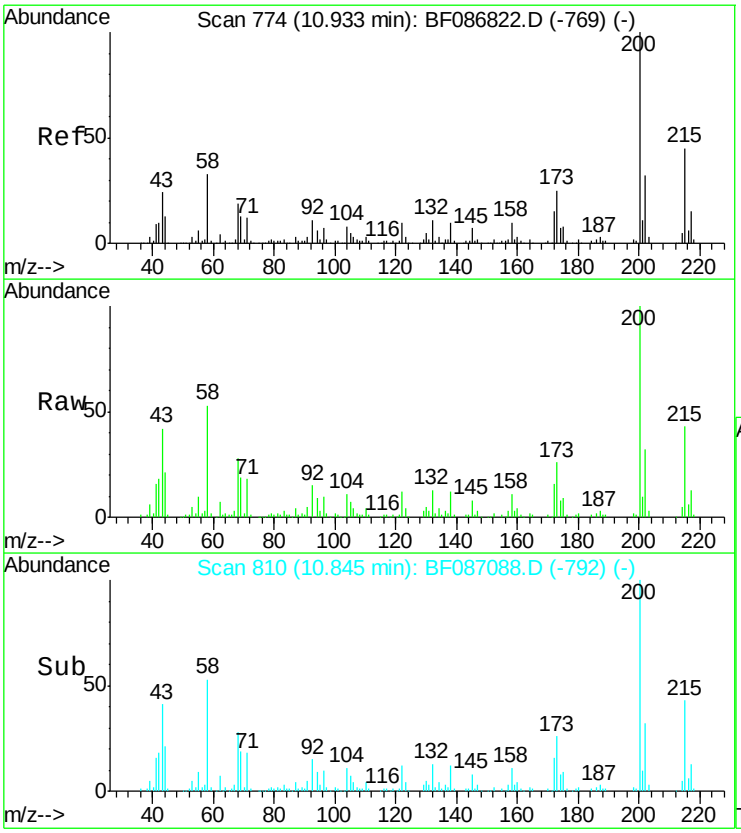
#67
Hexachlorobenzene
Concen: 33.67 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:284 Resp: 124527

Ion	Ratio	Lower	Upper
284	100		
142	19.4	16.7	25.1
249	27.0	21.3	31.9

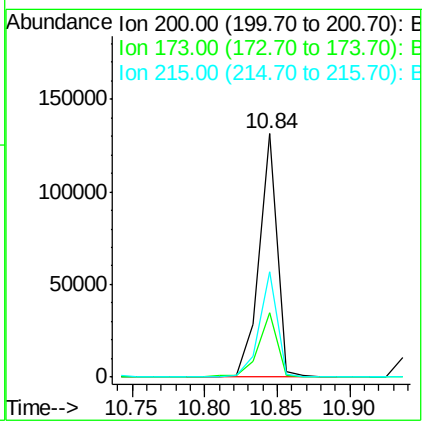


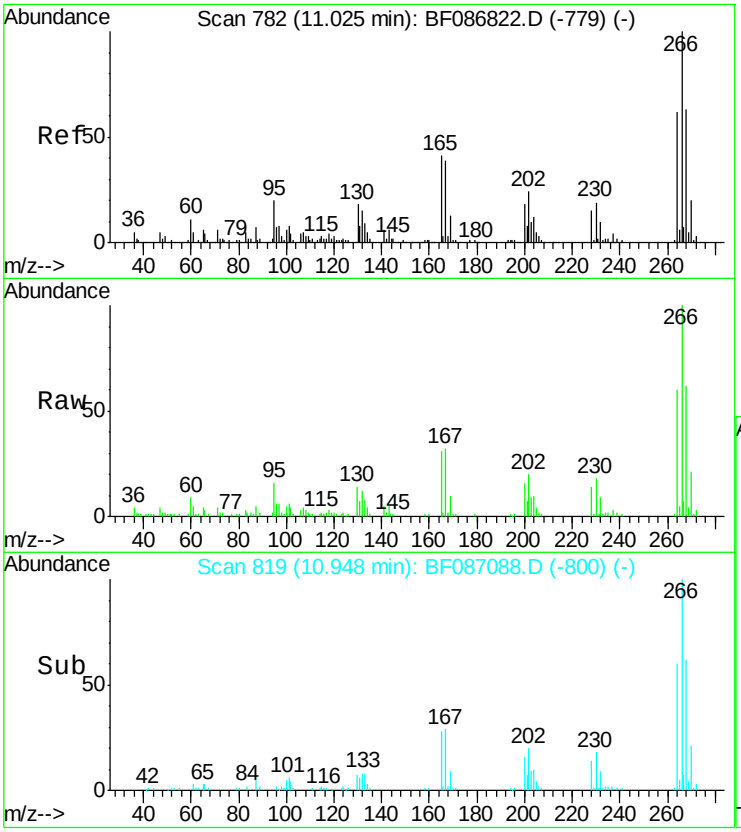


#68
Atrazine
Concen: 35.32 ng
RT: 10.84 min Scan# 810
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:200 Resp: 113118

Ion	Ratio	Lower	Upper
200	100		
173	26.5	8.5	48.5
215	43.3	27.2	67.2



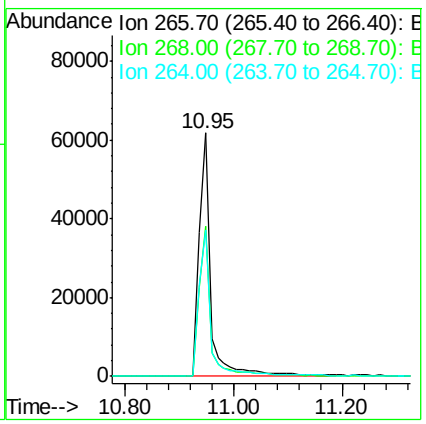


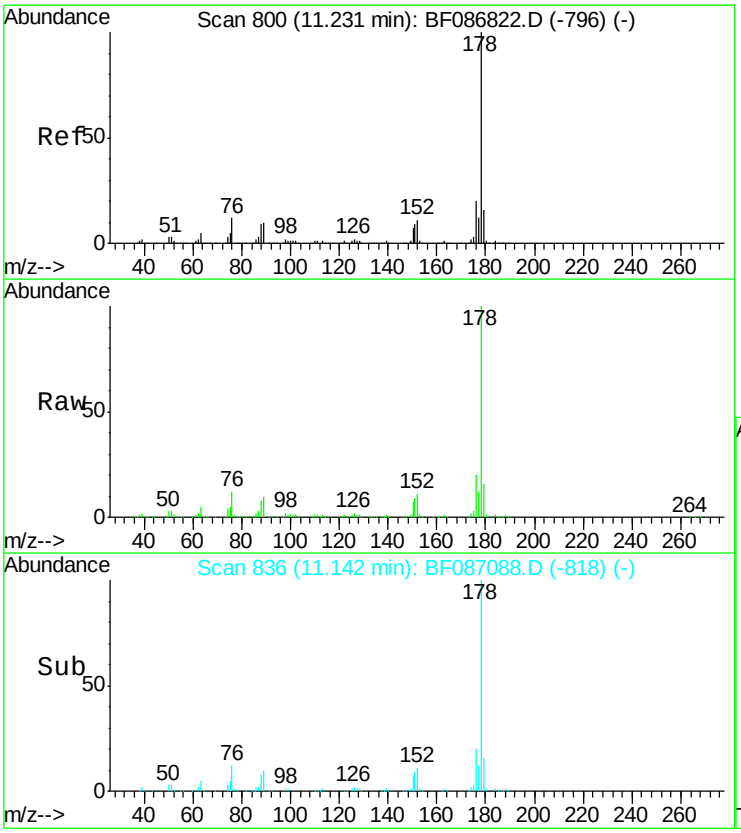
#69
Pentachlorophenol
Concen: 53.00 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:266 Resp: 90575

Ion	Ratio	Lower	Upper
266	100		
268	61.9	51.5	77.3
264	60.0	52.9	79.3

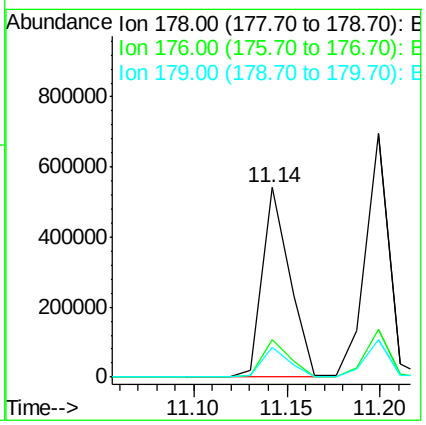


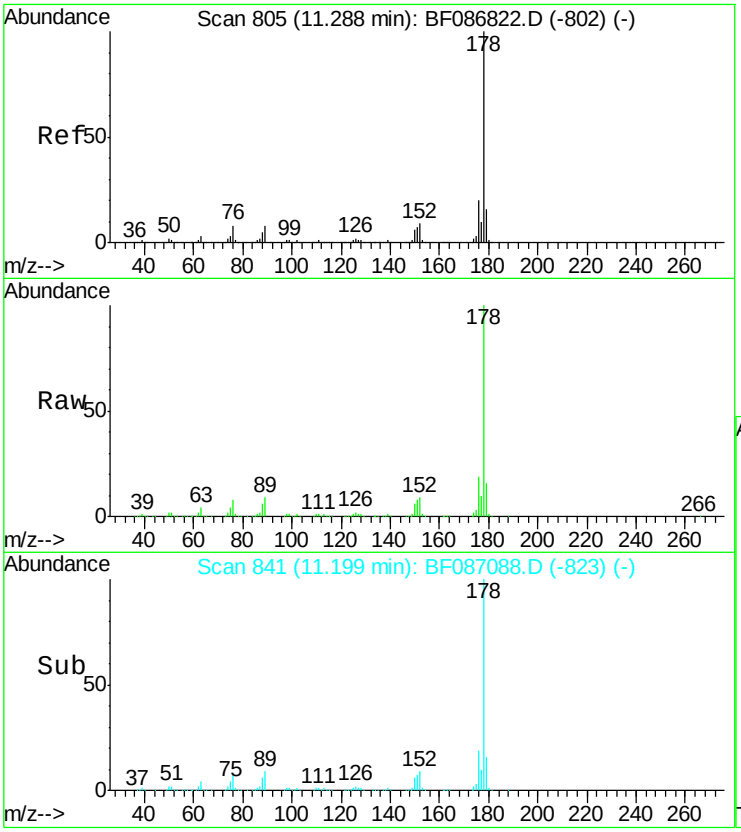


#70
Phenanthrene
Concen: 33.19 ng
RT: 11.14 min Scan# 836
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:178 Resp: 552847

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.8	12.6	18.8



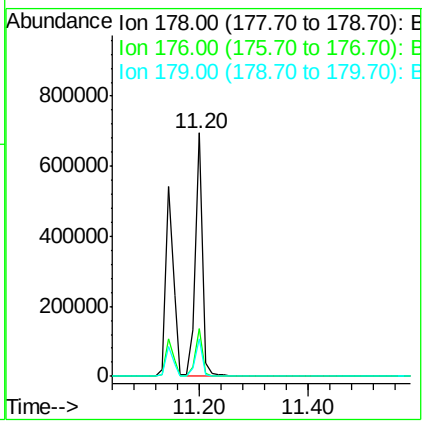


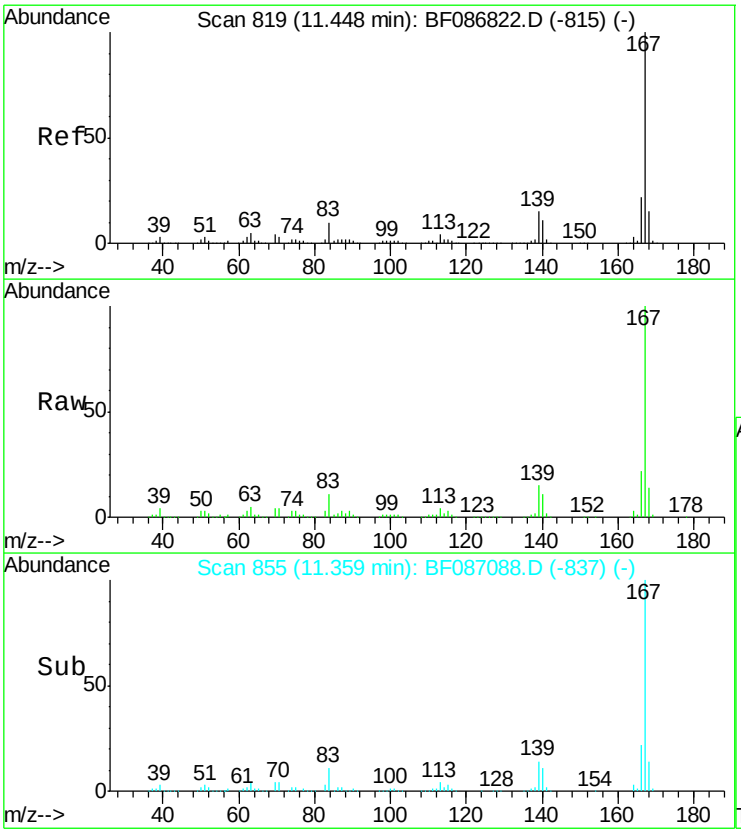
#71
Anthracene
Concen: 36.05 ng
RT: 11.20 min Scan# 841
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:178 Resp: 614097

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	15.6	12.7	19.1

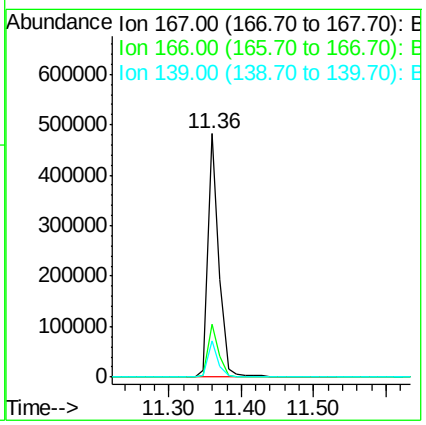


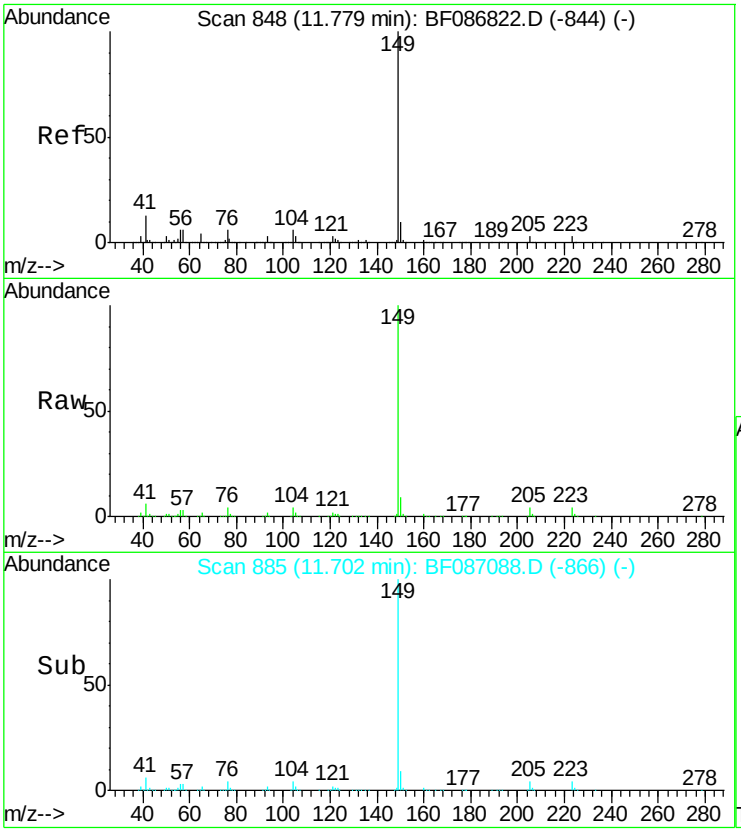


#72
Carbazole
Concen: 34.11 ng
RT: 11.36 min Scan# 855
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:167 Resp: 499485

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.7	26.5
139	14.7	10.8	16.2



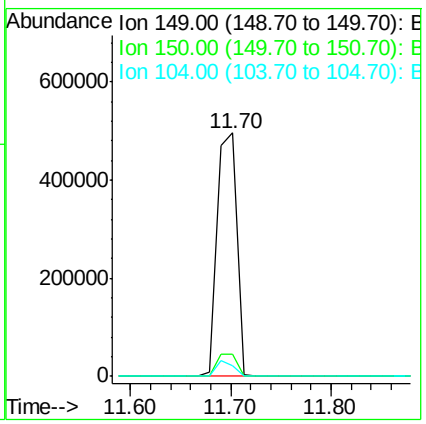


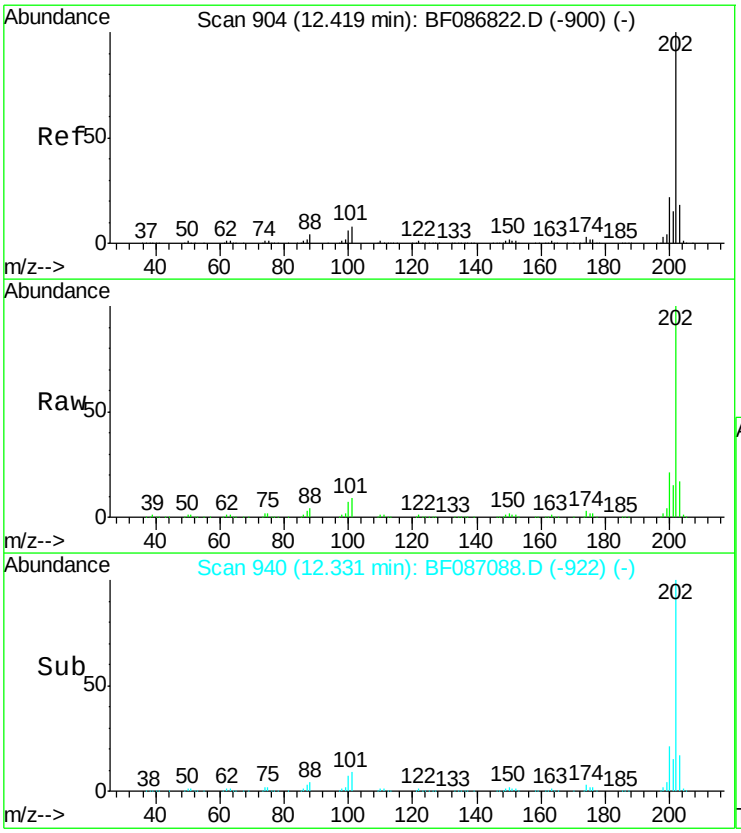
#73
Di-n-butylphthalate
Concen: 37.66 ng
RT: 11.70 min Scan# 885
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:149 Resp: 673350

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.6	11.4
104	4.3	3.8	5.6

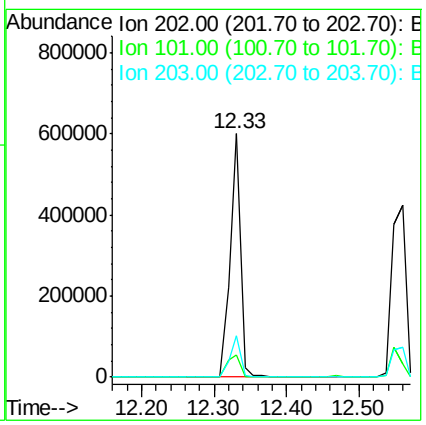


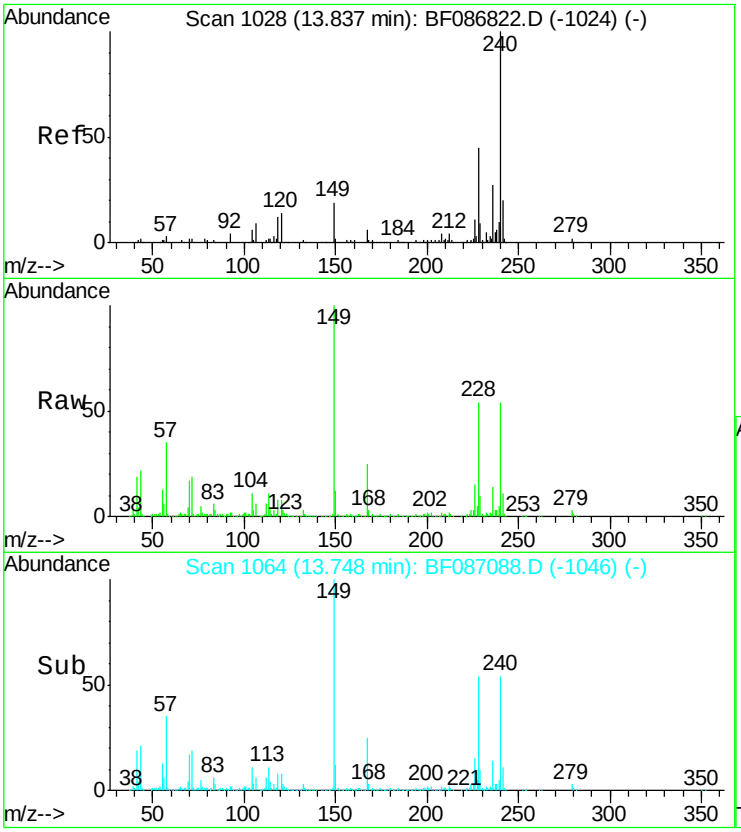


#74
Fluoranthene
Concen: 34.64 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:202 Resp: 593339

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	35.4
203	17.2	0.0	38.1



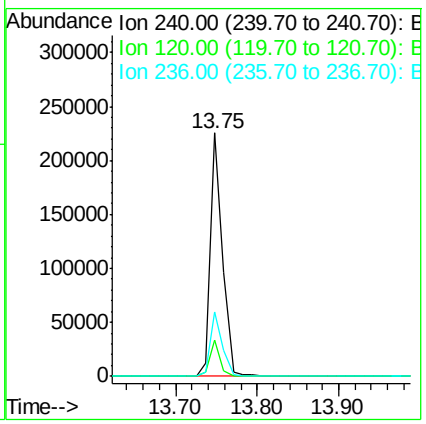


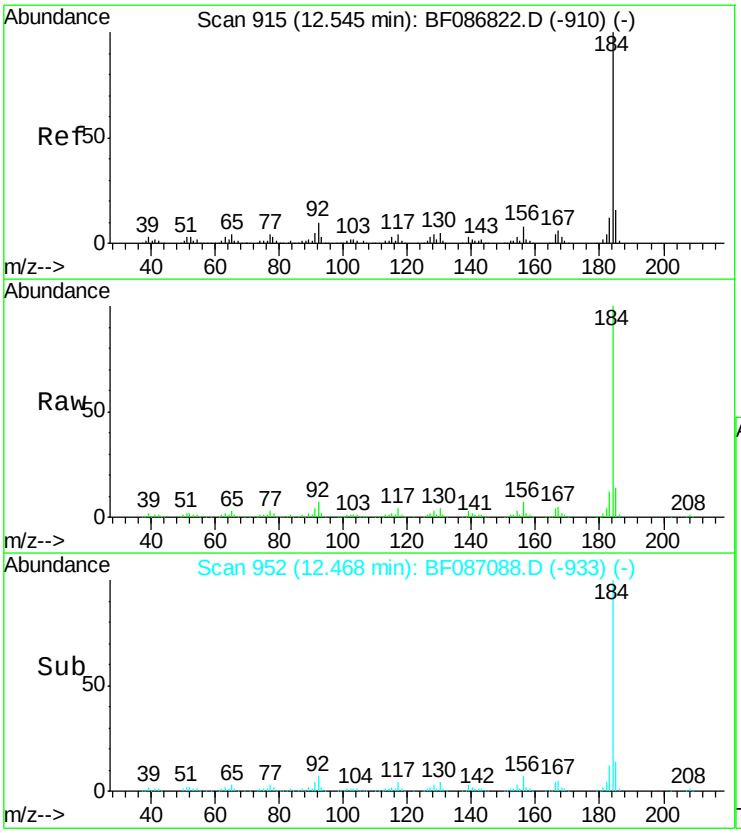
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:240 Resp: 236357

Ion	Ratio	Lower	Upper
240	100		
120	15.1	11.2	16.8
236	26.4	21.2	31.8

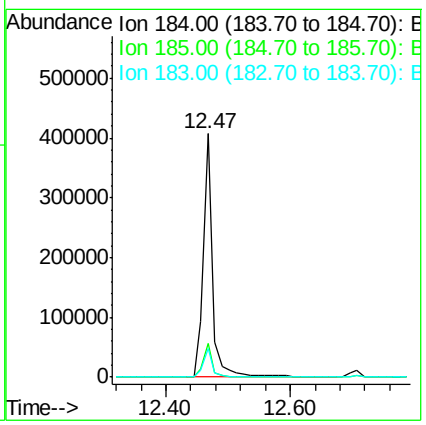


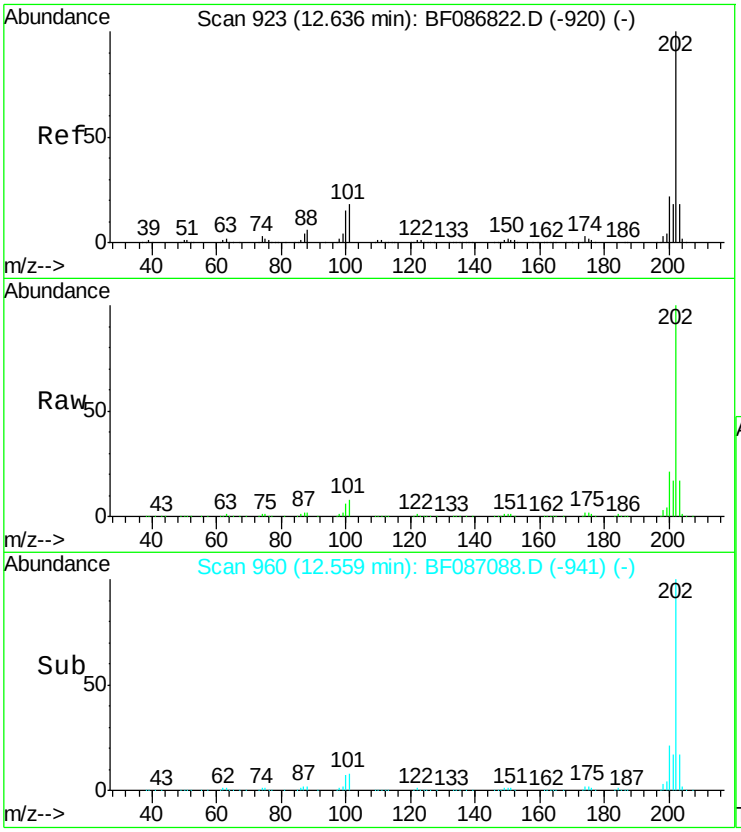


#76
Benzidine
Concen: 70.84 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:184 Resp: 426877

Ion	Ratio	Lower	Upper
184	100		
185	13.8	13.6	20.4
183	11.6	9.8	14.6



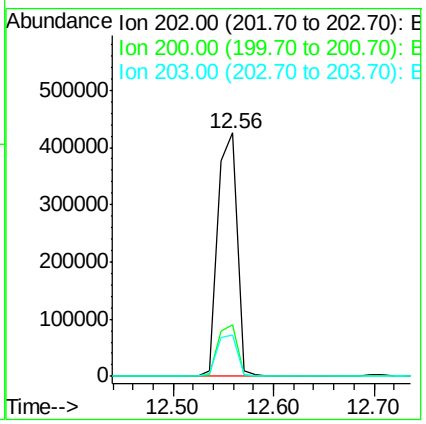


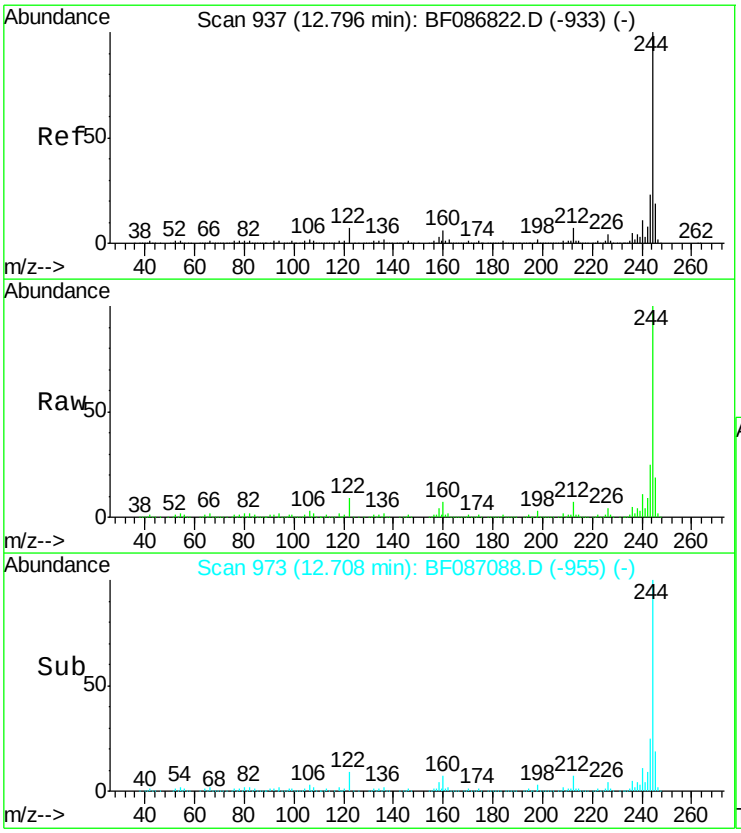
#77
Pyrene
Concen: 31.34 ng
RT: 12.56 min Scan# 960
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:202 Resp: 567076

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.7	26.5
203	17.1	14.2	21.4

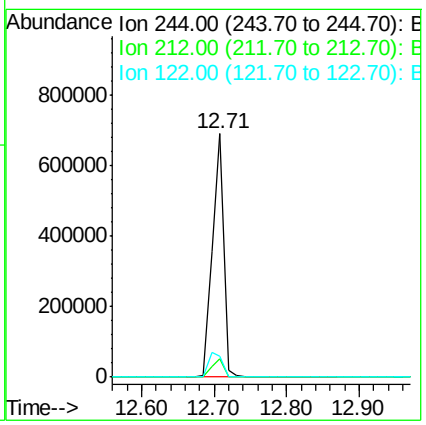


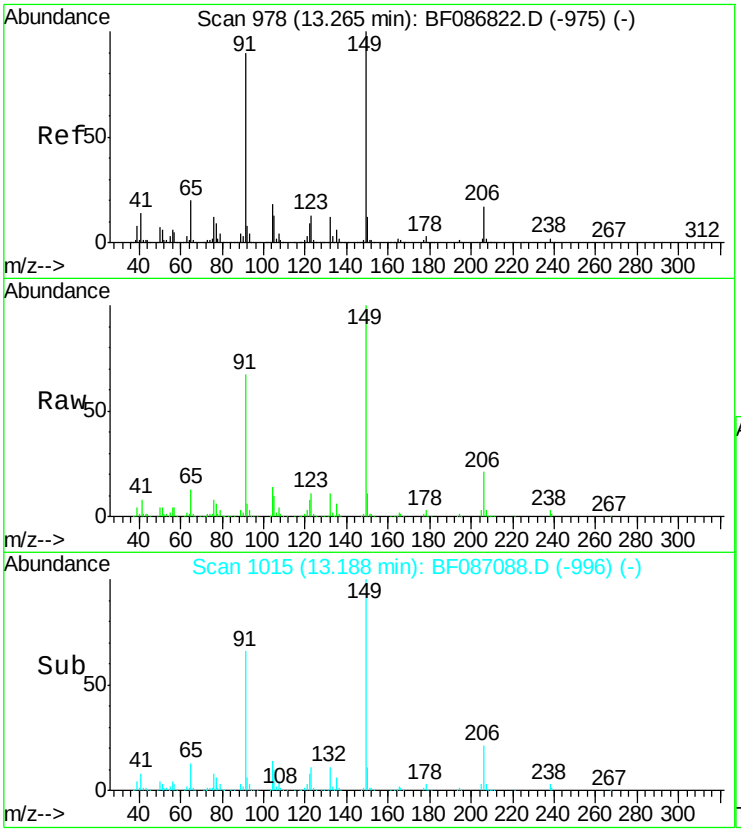


#78
Terphenyl-d14
Concen: 66.71 ng
RT: 12.71 min Scan# 973
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:244 Resp: 743163

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	8.8	12.0	18.0#



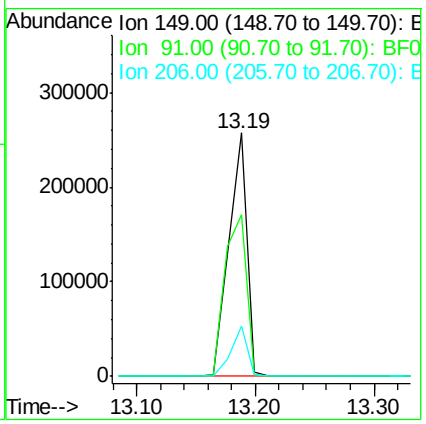


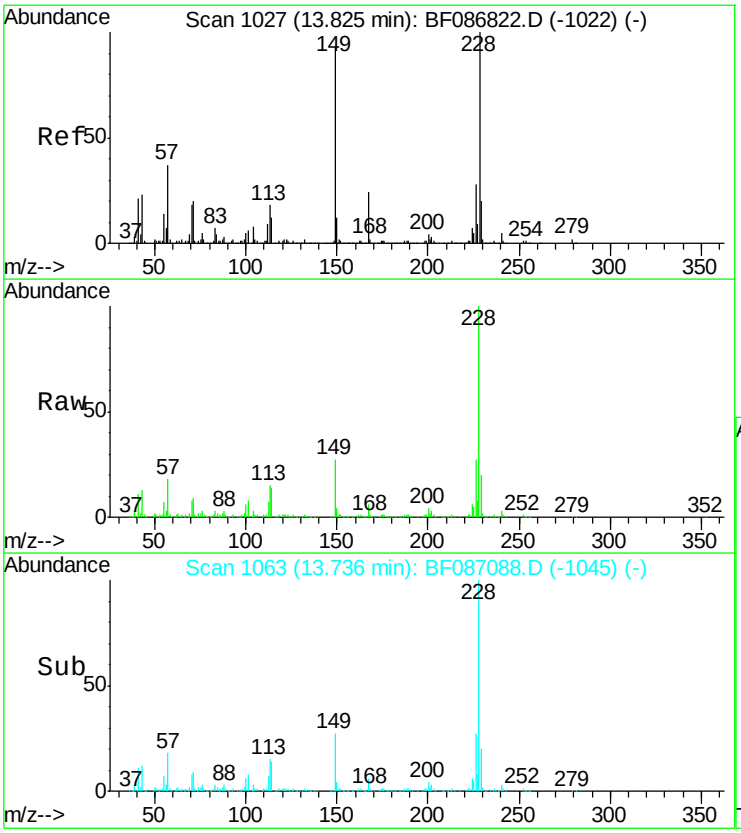
#79
Butylbenzylphthalate
Concen: 35.41 ng
RT: 13.19 min Scan# 1015
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:149 Resp: 271038

Ion	Ratio	Lower	Upper
149	100		
91	66.6	48.0	72.0
206	20.9	15.8	23.6

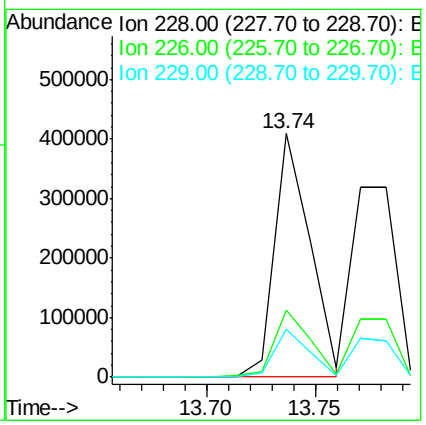


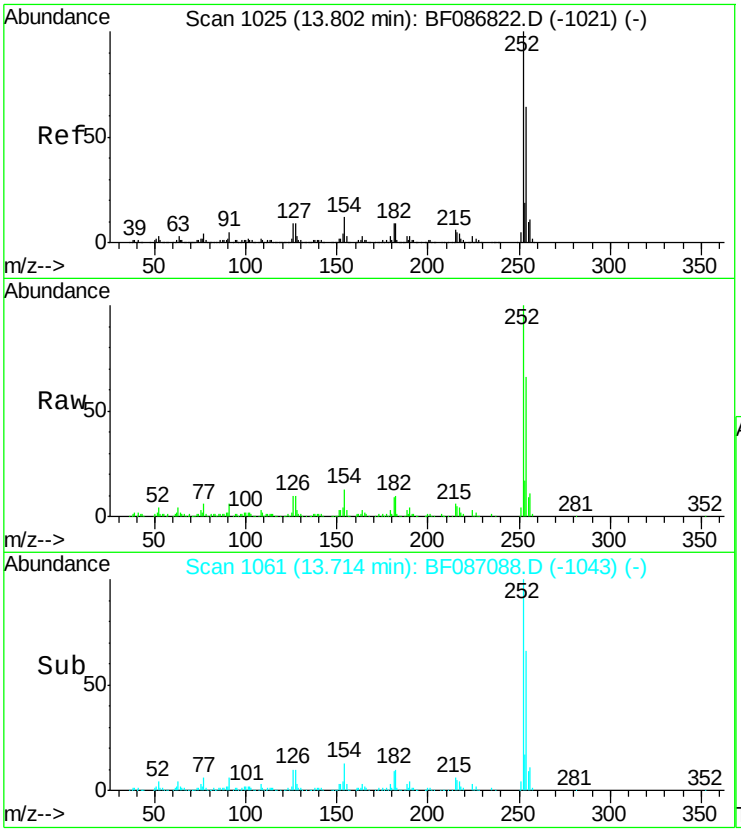


#80
Benzo(a)anthracene
Concen: 35.11 ng
RT: 13.74 min Scan# 1063
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:228 Resp: 465792

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.5	33.7
229	19.9	16.6	25.0



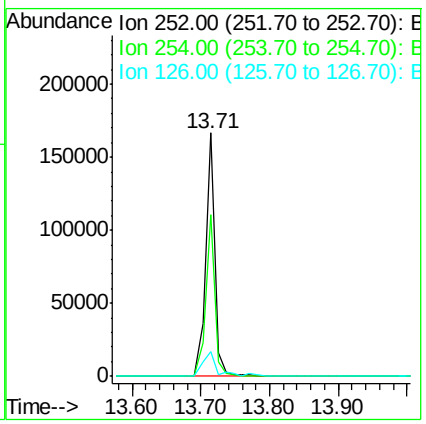


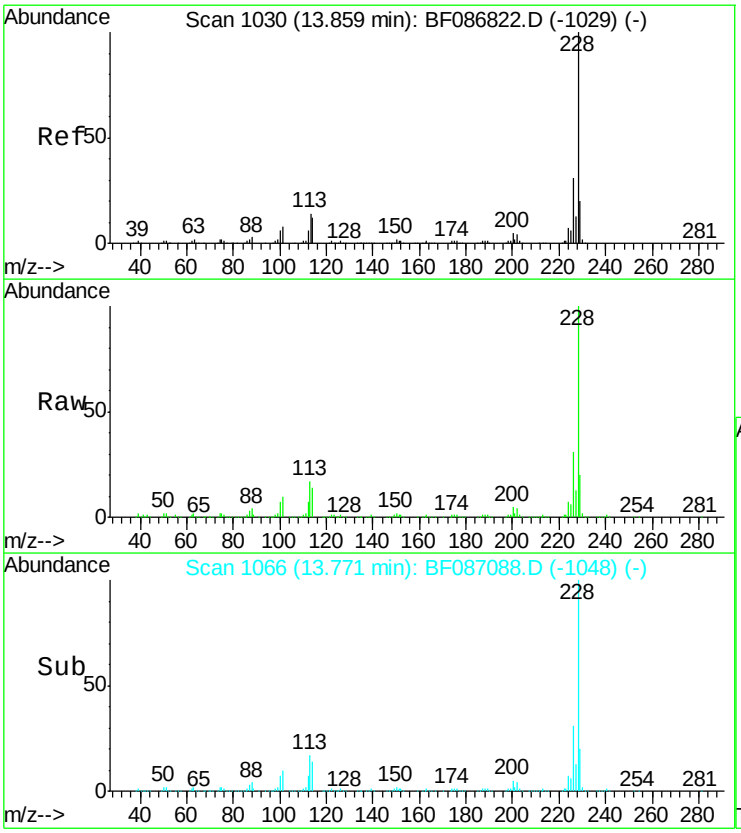
#81
3,3'-Dichlorobenzidine
Concen: 18.59 ng
RT: 13.71 min Scan# 1061
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:252 Resp: 156710

Ion	Ratio	Lower	Upper
252	100		
254	66.4	50.7	76.1
126	10.1	12.7	19.1#

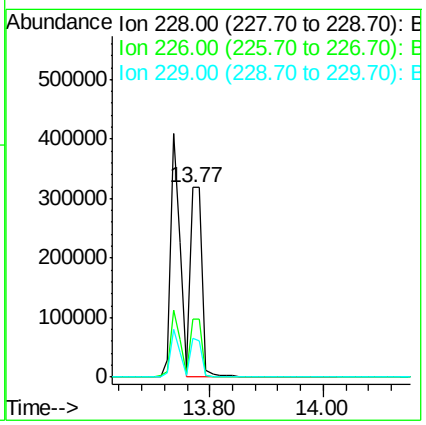


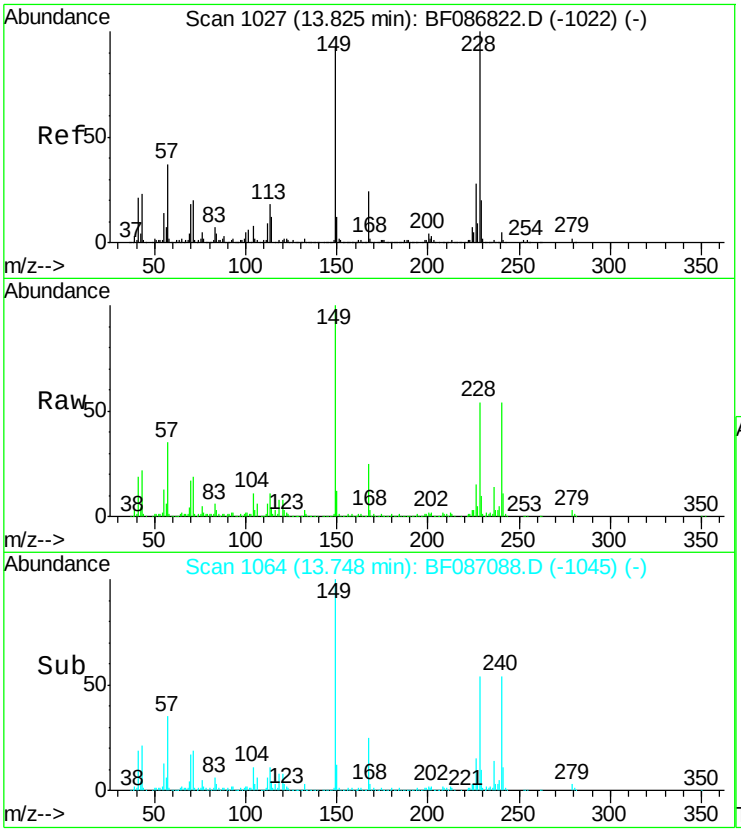


#82
Chrysene
Concen: 33.97 ng
RT: 13.77 min Scan# 1066
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:228 Resp: 458520

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.4	36.6
229	20.2	15.8	23.8



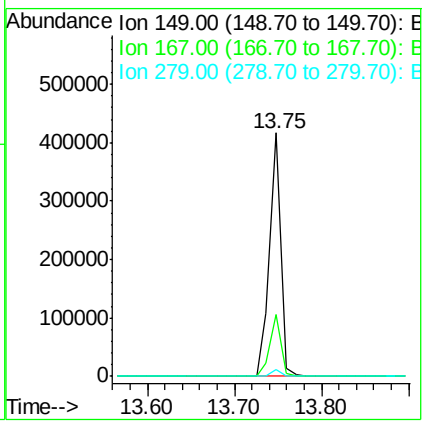


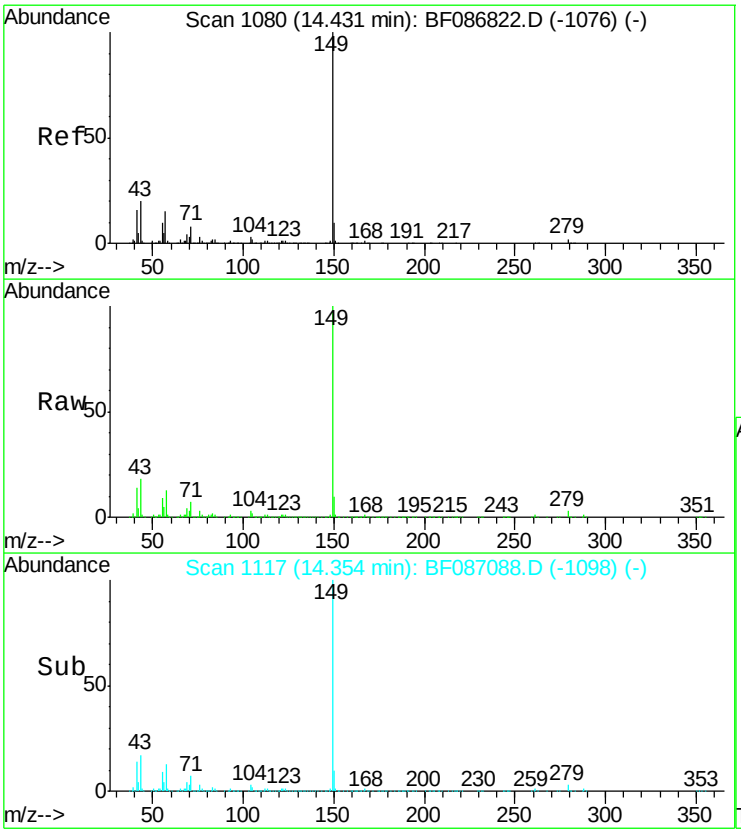
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.93 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:149 Resp: 376825

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.8	32.6
279	3.0	2.6	4.0

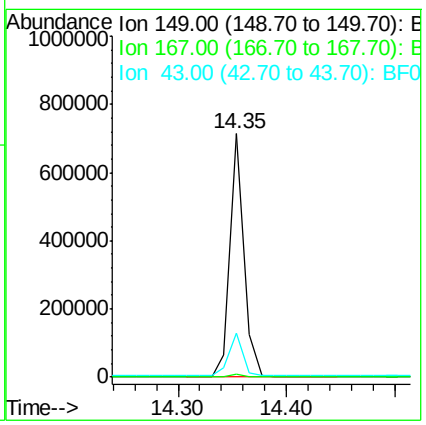


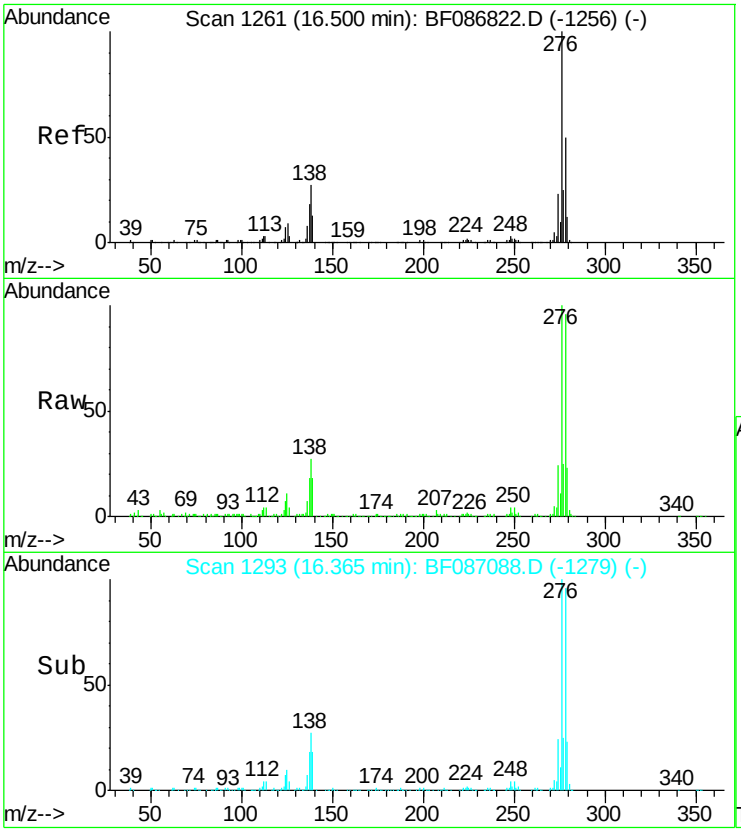


#84
Di-n-octyl phthalate
Concen: 40.95 ng
RT: 14.35 min Scan# 1117
Delta R.T. -0.08 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:149 Resp: 624502

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	17.8	8.2	12.4#



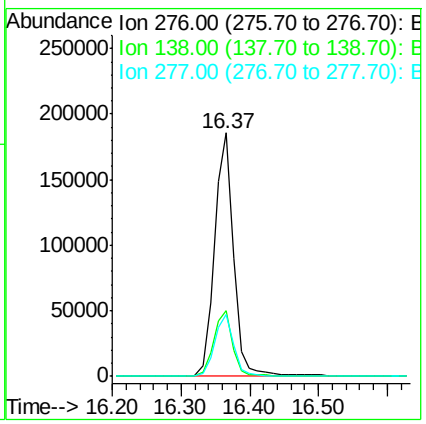


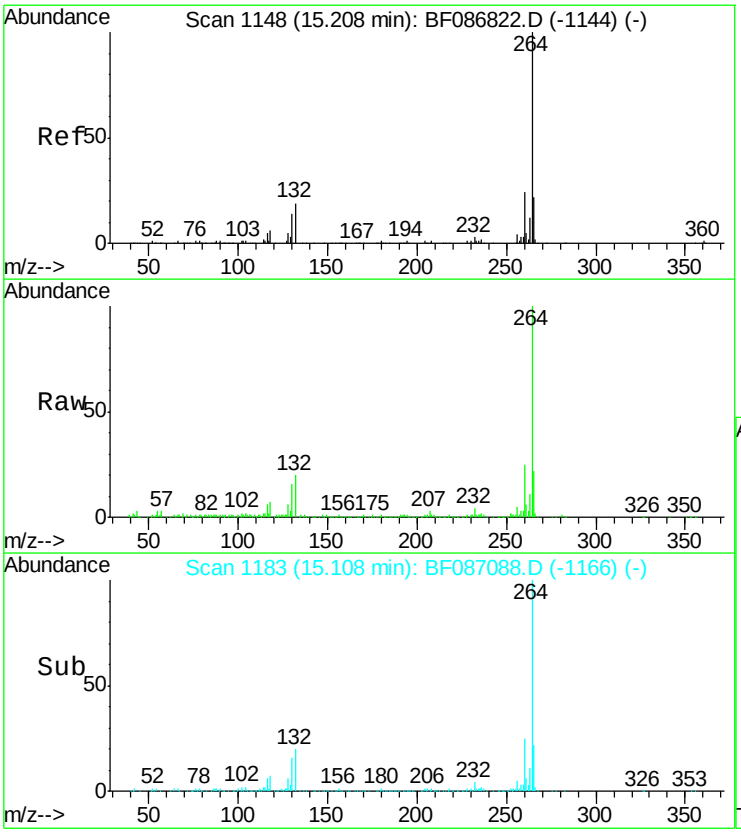
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.46 ng
RT: 16.37 min Scan# 1293
Delta R.T. -0.13 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:276 Resp: 364531

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.6	38.4
277	26.0	20.5	30.7

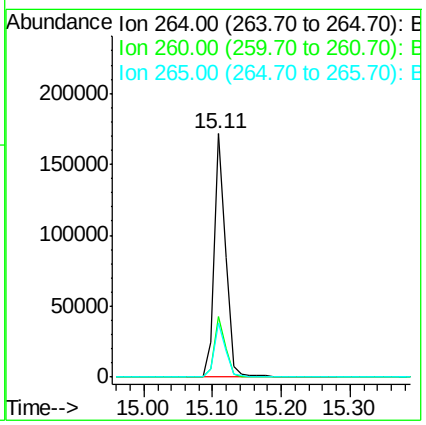


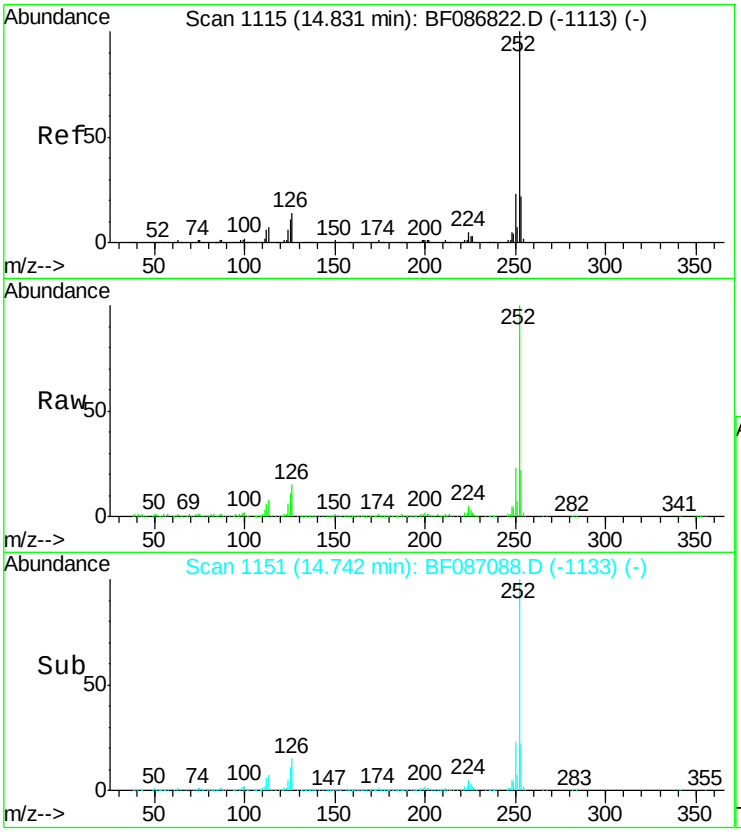


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.11 min Scan# 1183
Delta R.T. -0.10 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:264 Resp: 203872

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	22.2	17.3	25.9



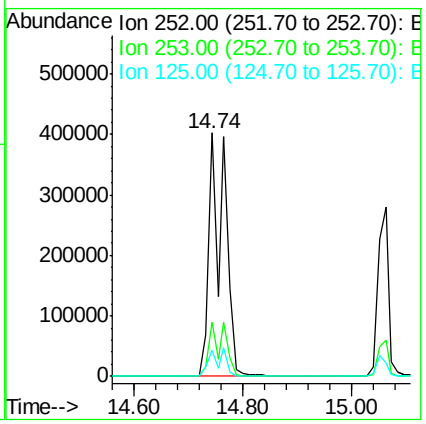


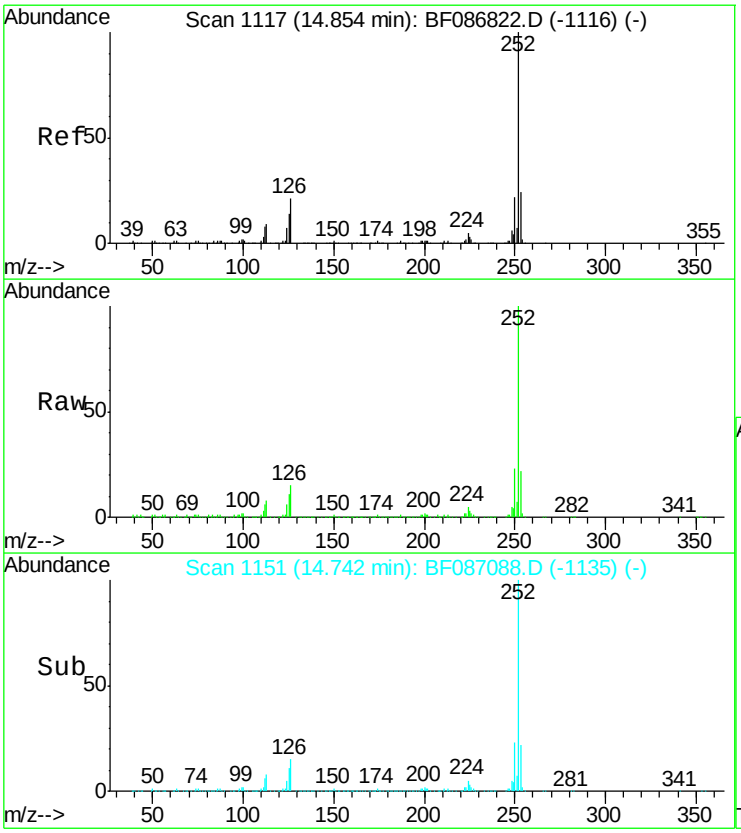
#87
Benzo(b)fluoranthene
Concen: 61.26 ng
RT: 14.74 min Scan# 1151
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:252 Resp: 811675

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	10.9	11.4	17.0#

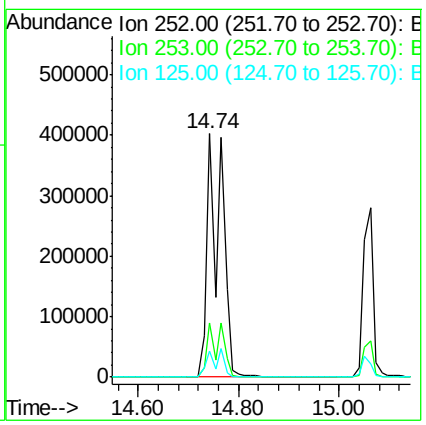


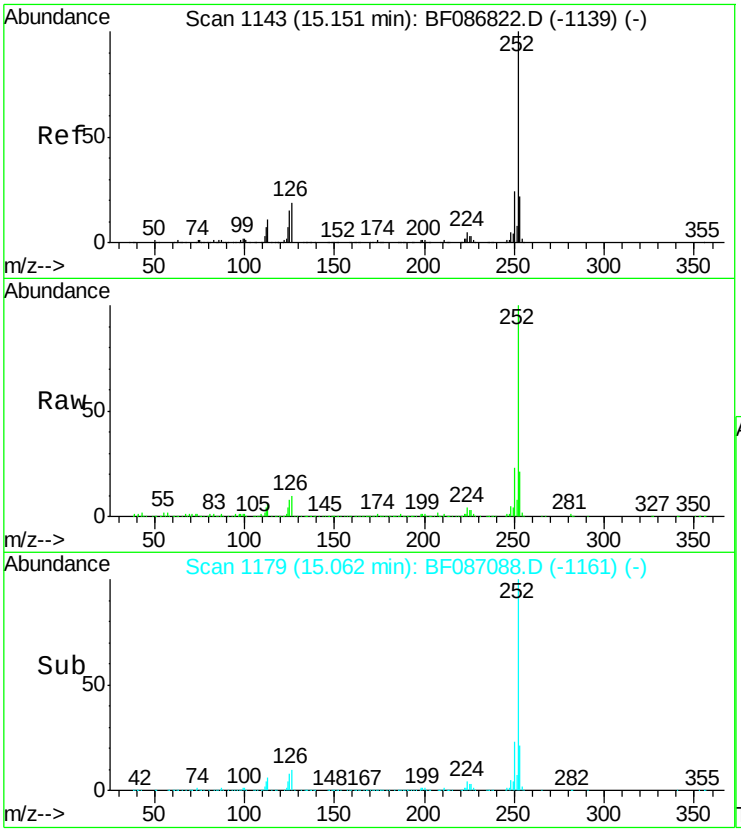


#88
Benzo(k)fluoranthene
Concen: 74.89 ng
RT: 14.74 min Scan# 1151
Delta R.T. -0.11 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:252 Resp: 812460

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	10.9	9.1	13.7



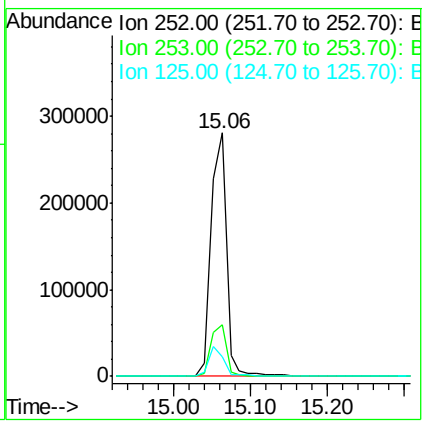


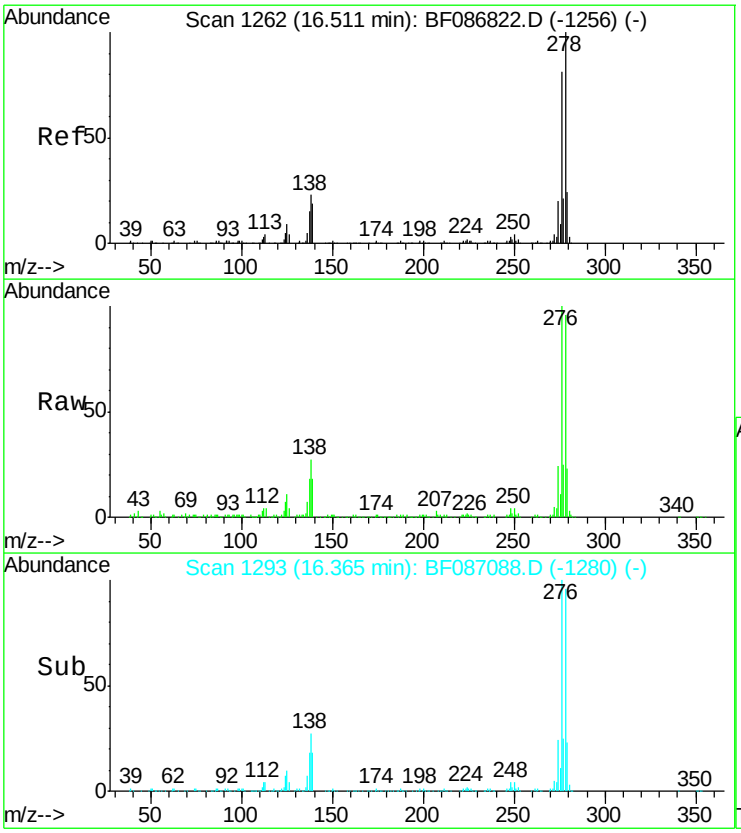
#89
Benzo(a)pyrene
Concen: 33.86 ng
RT: 15.06 min Scan# 1179
Delta R.T. -0.09 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:252 Resp: 386972

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	8.0	9.0	13.6#

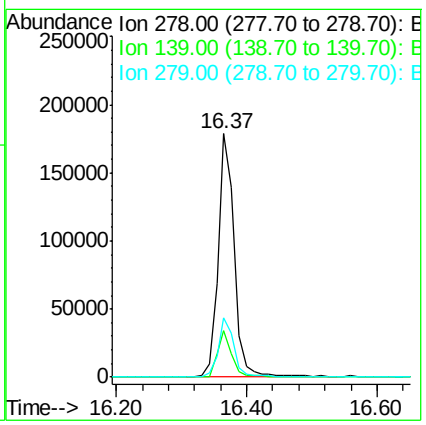


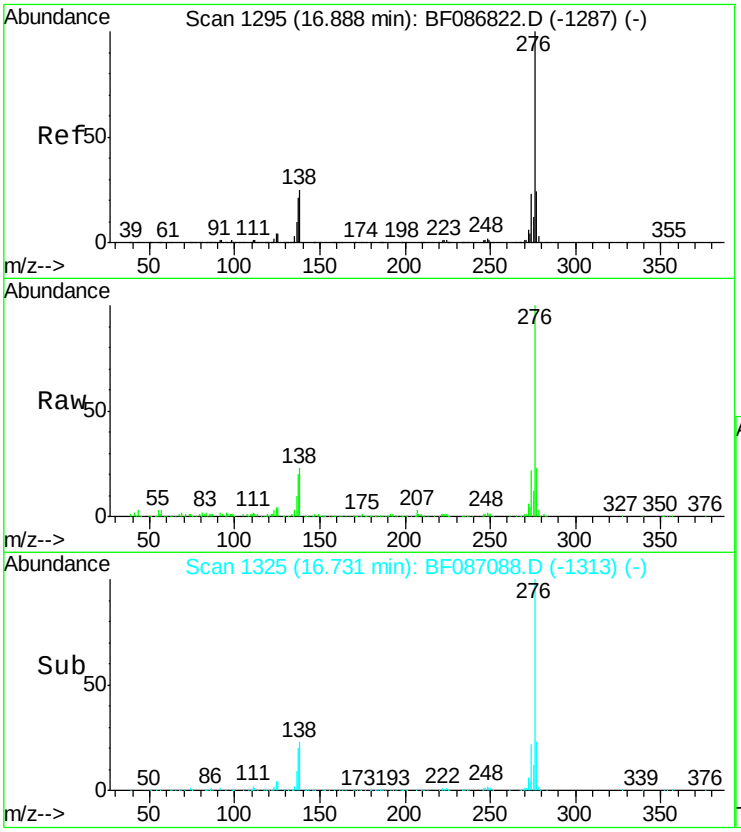


#90
Dibenzo(a,h)anthracene
Concen: 32.36 ng
RT: 16.37 min Scan# 1293
Delta R.T. -0.15 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Tgt Ion:278 Resp: 311640

Ion	Ratio	Lower	Upper
278	100		
139	19.2	16.6	24.8
279	24.2	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 29.94 ng
RT: 16.73 min Scan# 1325
Delta R.T. -0.16 min
Lab File: BF087088.D
Acq: 16 May 2016 18:26

Instrument :
BNA_F
ClientSampleId :
PB90651BS

Tgt Ion:276 Resp: 292970

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.6	29.4
138	23.4	23.6	35.4#