Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088921.D
Acq On : 12 Jul 2016 13:28
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 12 16:02:45 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	69923	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	272311	20.00	ng		-0.01
38) Acenaphthene-d10	9.75	164	132533	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	246477	20.00	ng		0.00
75) Chrysene-d12	13.84	240	158511	20.00	ng		-0.01
86) Perylene-d12	15.21	264	135119	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	349958	75.01	ng		0.00
7) Phenol-d6	6.35	99	456168	75.67	ng		0.00
23) Nitrobenzene-d5	7.28	82	435892	83.88	ng		0.00
41) 2,4,6-Tribromophenol	10.52	330	102809	83.54	ng		-0.01
44) 2-Fluorobiphenyl	9.07	172	725566	86.48	ng		0.00
78) Terphenyl-d14	12.80	244	565901	79.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.20	88	76882	33.24	ng	#	33
3) Pyridine	2.86	79	217868	32.46	ng		95
4) n-Nitrosodimethylamine	2.82	42	89902	35.06	ng		94
6) Aniline	6.36	93	304280	34.63	ng	#	21
8) 2-Chlorophenol	6.49	128	201343	40.15	ng		95
9) Benzaldehyde	6.25	77	134669	32.98	ng		93
10) Phenol	6.36	94	267257	38.84	ng	#	49
11) bis(2-Chloroethyl)ether	6.44	93	171089	33.35	ng		93
12) 1,3-Dichlorobenzene	6.88	146	218203	39.54	ng		99
13) 1,4-Dichlorobenzene	6.72	146	205971	37.61	ng		94
14) 1,2-Dichlorobenzene	6.65	146	215247	41.99	ng		98
15) Benzyl Alcohol	6.86	79	179267	40.40	ng		93
16) 2,2'-oxybis(1-Chloropropan	6.99	45	229539	30.89	ng		90
17) 2-Methylphenol	6.97	107	151036	36.92	ng		95
18) Hexachloroethane	7.22	117	85186	40.21	ng		96
19) n-Nitroso-di-n-propylamine	7.13	70	141782	35.01	ng		93
20) 3+4-Methylphenols	7.13	107	183694	37.42	ng		96
22) Acetophenone	7.12	105	280569	42.45	ng	#	88
24) Nitrobenzene	7.29	77	190764	36.41	ng	#	79
25) Isophorone	7.54	82	391076	40.63	ng		98
26) 2-Nitrophenol	7.61	139	101139	47.08	ng		97
27) 2,4-Dimethylphenol	7.66	122	163257	36.48	ng	#	85
28) bis(2-Chloroethoxy)methane	7.76	93	245051	39.12	ng		97
29) 2,4-Dichlorophenol	7.85	162	146706	40.57	ng		94
30) 1,2,4-Trichlorobenzene	7.94	180	173484	43.71	ng		96
31) Naphthalene	8.01	128	548400	40.85	ng		99
32) Benzoic acid	7.80	122	131922	40.61	ng		90
33) 4-Chloroaniline	8.07	127	252967	42.35	ng		97
34) Hexachlorobutadiene	8.14	225	97177	45.73	ng		99
35) Caprolactam	8.44	113	49795	40.54	ng		95
36) 4-Chloro-3-methylphenol	8.56	107	204100	47.73	ng		96
37) 2-Methylnaphthalene	8.71	142	397882	46.03	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	187813	42.61	ng	#	1
40) Hexachlorocyclopentadiene	8.87	237	77875	35.99	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088921.D
Acq On : 12 Jul 2016 13:28
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 12 16:02:45 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.98	196	106842	36.76	ng		97
43) 2,4,5-Trichlorophenol	9.03	196	114177	45.66	ng	#	94
45) 1,1'-Biphenyl	9.18	154	469183	42.75	ng		95
46) 2-Chloronaphthalene	9.19	162	335968	39.00	ng		94
47) 2-Nitroaniline	9.29	65	129645	42.40	ng		96
48) Acenaphthylene	9.61	152	567602	41.40	ng		99
49) Dimethylphthalate	9.47	163	362388	38.38	ng		99
50) 2,6-Dinitrotoluene	9.53	165	78673	37.59	ng	#	34
51) Acenaphthene	9.78	154	364170	43.34	ng		98
52) 3-Nitroaniline	9.70	138	108751	40.88	ng		94
53) 2,4-Dinitrophenol	9.80	184	40055	43.35	ng	#	82
54) Dibenzofuran	9.95	168	444222	40.39	ng		98
55) 4-Nitrophenol	9.86	139	74535	36.87	ng		84
56) 2,4-Dinitrotoluene	9.93	165	110087	40.24	ng	#	37
57) Fluorene	10.28	166	324040	38.23	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.07	232	81813	42.29	ng	#	47
59) Diethylphthalate	10.17	149	369933	39.04	ng		98
60) 4-Chlorophenyl-phenylether	10.28	204	172021	43.68	ng		96
61) 4-Nitroaniline	10.31	138	97946	38.26	ng	#	77
62) Azobenzene	10.44	77	443351	41.02	ng		97
64) 4,6-Dinitro-2-methylphenol	10.34	198	54842	41.60	ng		91
65) n-Nitrosodiphenylamine	10.40	169	314933	37.75	ng		98
66) 4-Bromophenyl-phenylether	10.78	248	98792	39.77	ng	#	88
67) Hexachlorobenzene	10.83	284	105480	38.36	ng		99
68) Atrazine	10.94	200	106499	40.97	ng		93
69) Pentachlorophenol	11.03	266	67054	41.21	ng		98
70) Phenanthrene	11.24	178	567101	42.09	ng		99
71) Anthracene	11.29	178	497530	37.14	ng		99
72) Carbazole	11.45	167	514310	40.79	ng		99
73) Di-n-butylphthalate	11.79	149	631586	43.06	ng		99
74) Fluoranthene	12.42	202	527949	38.65	ng		99
76) Benzidine	12.55	184	370601	46.26	ng		98
77) Pyrene	12.65	202	584807	43.51	ng		99
79) Butylbenzylphthalate	13.28	149	256210	42.74	ng		88
80) Benzo(a)anthracene	13.83	228	424224	41.56	ng		99
81) 3,3'-Dichlorobenzidine	13.81	252	160941	41.94	ng		98
82) Chrysene	13.87	228	421610	41.75	ng		97
83) Bis(2-ethylhexyl)phthalate	13.84	149	290720	42.48	ng		98
84) Di-n-octyl phthalate	14.45	149	459207	39.49	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.50	276	284110	36.57	ng	#	100
87) Benzo(b)fluoranthene	14.83	252	637183	75.17	ng	#	98
88) Benzo(k)fluoranthene	14.83	252	637183	86.35	ng		97
89) Benzo(a)pyrene	15.15	252	286415	39.91	ng		98
90) Dibenzo(a,h)anthracene	16.51	278	246958	41.21	ng		96
91) Benzo(g,h,i)perylene	16.89	276	250621	40.41	ng	#	92

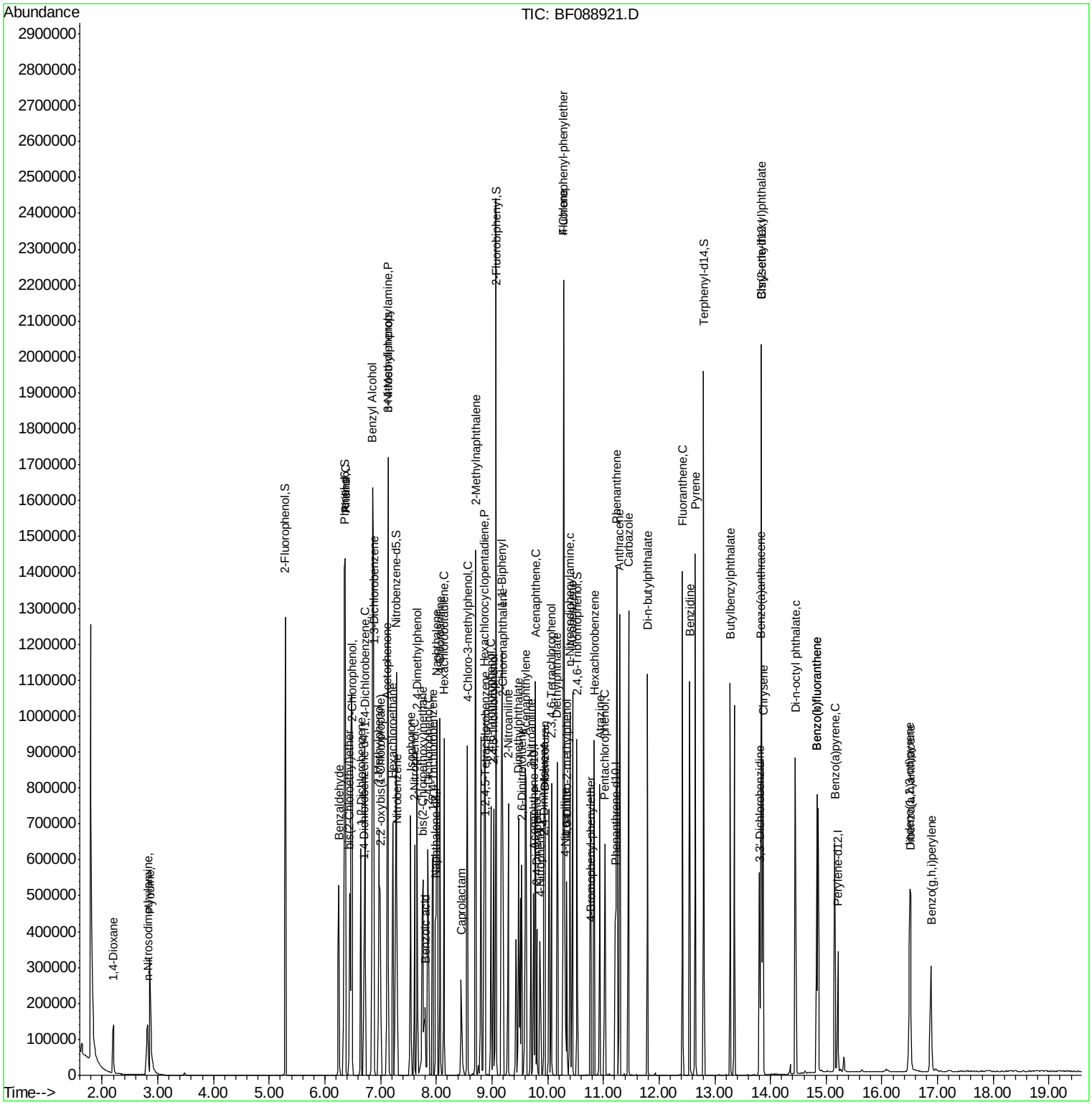
(#) = qualifier out of range (m) = manual integration (+) = signals summed

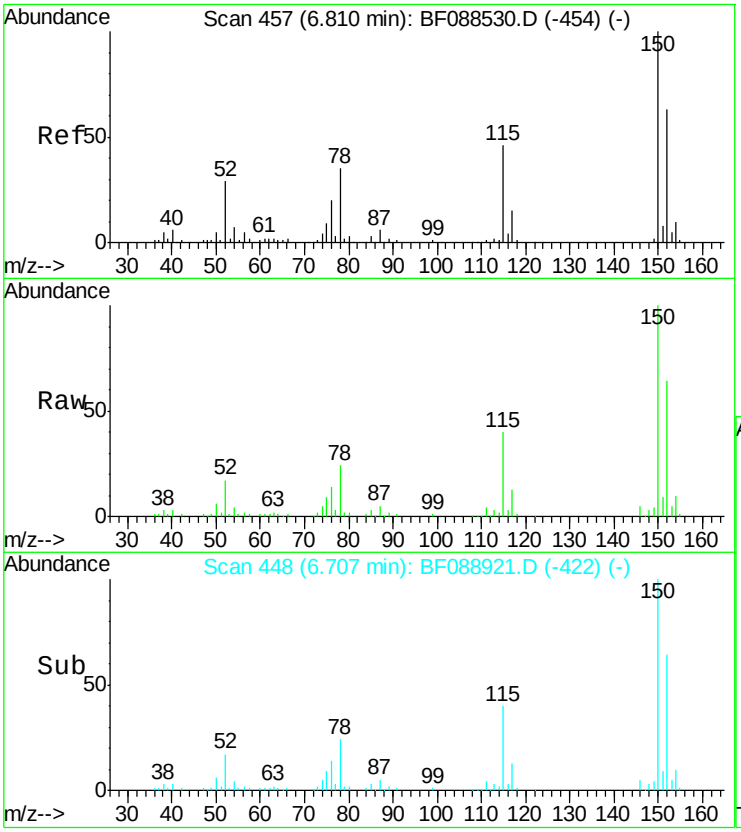
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088921.D
Acq On : 12 Jul 2016 13:28
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 12 16:02:45 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration



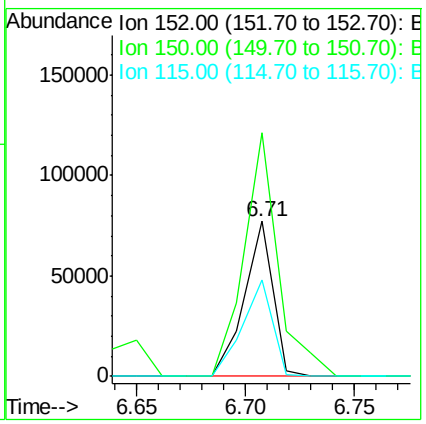


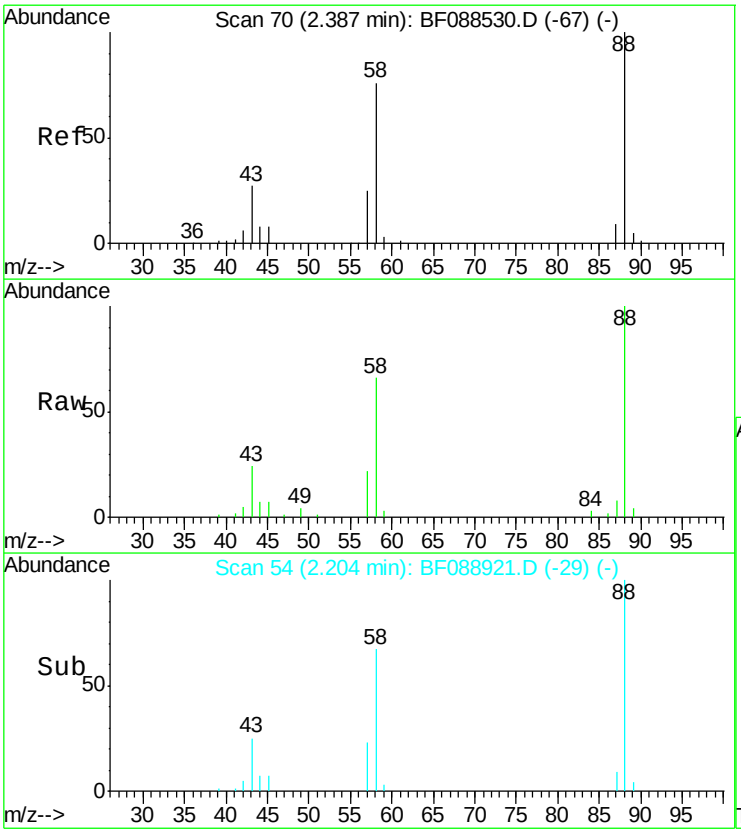
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 69923

Ion	Ratio	Lower	Upper
152	100		
150	157.4	123.8	185.6
115	62.2	39.6	59.4#

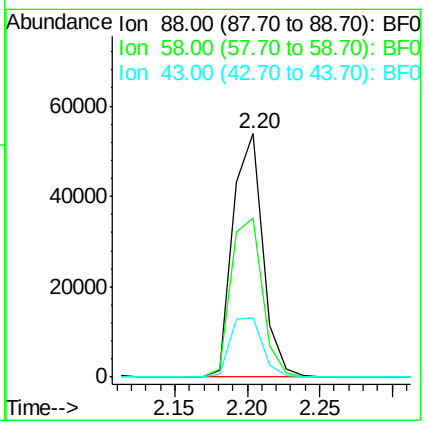


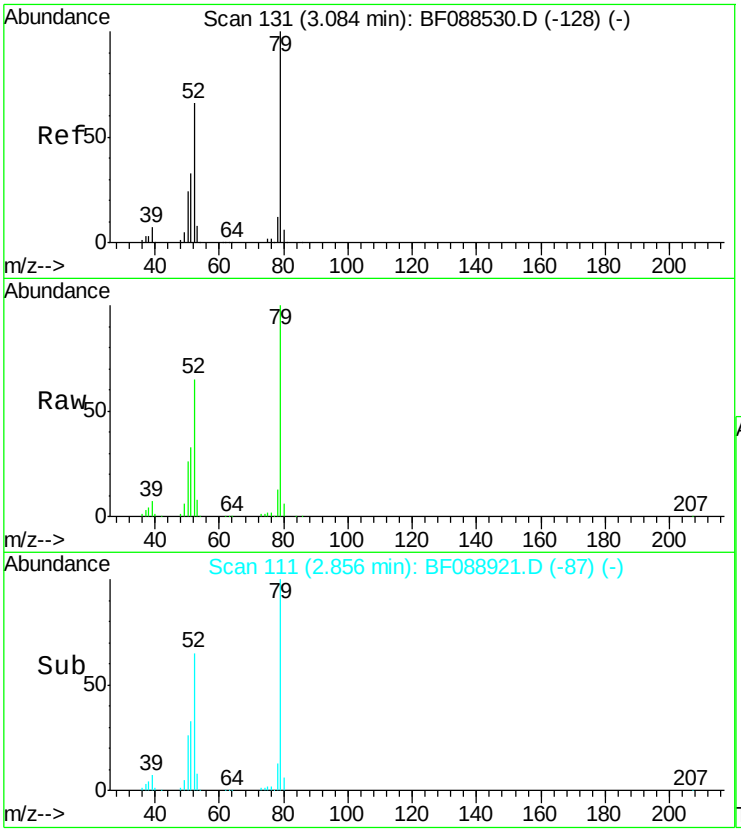


#2
1,4-Dioxane
Concen: 33.24 ng
RT: 2.20 min Scan# 54
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion: 88 Resp: 76882

Ion	Ratio	Lower	Upper
88	100		
58	68.7	0.0	0.0#
43	26.3	3.4	5.2#



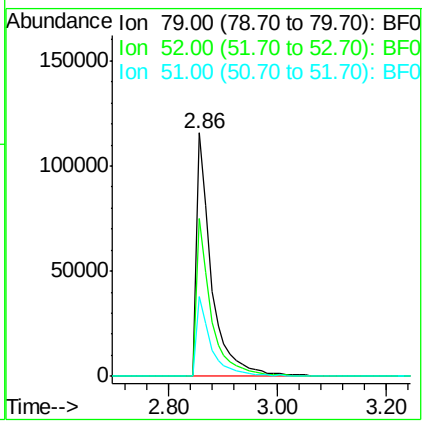


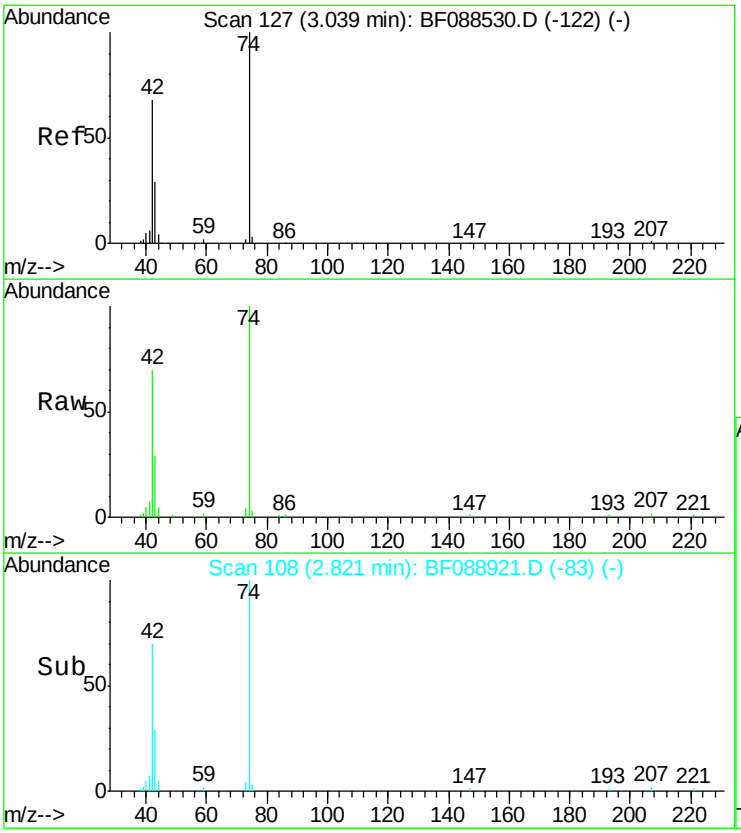
#3
Pyridine
Concen: 32.46 ng
RT: 2.86 min Scan# 111
Delta R.T. -0.02 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 217868

Ion	Ratio	Lower	Upper
79	100		
52	65.1	56.3	84.5
51	32.7	27.4	41.2

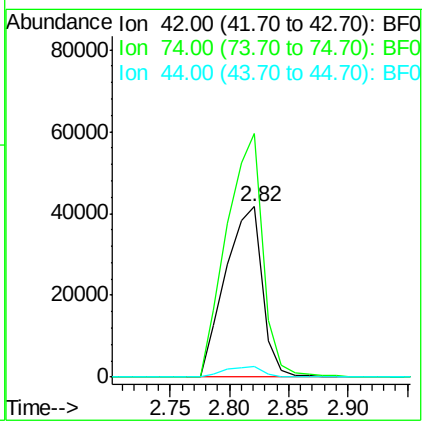


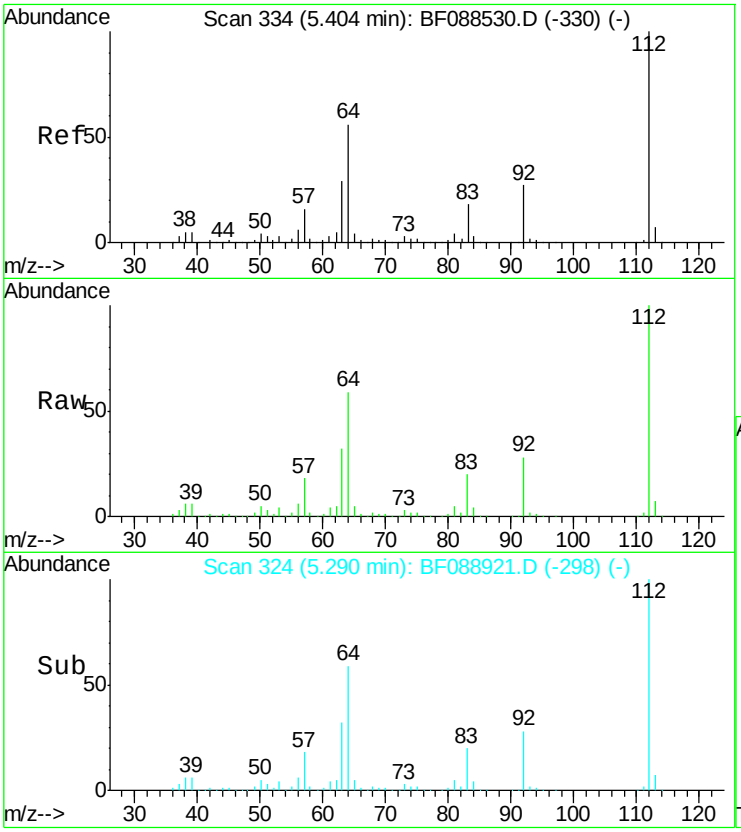


#4
n-Nitrosodimethylamine
Concen: 35.06 ng
RT: 2.82 min Scan# 108
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion: 42 Resp: 89902

Ion	Ratio	Lower	Upper
42	100		
74	143.0	108.6	163.0
44	6.5	5.5	8.3



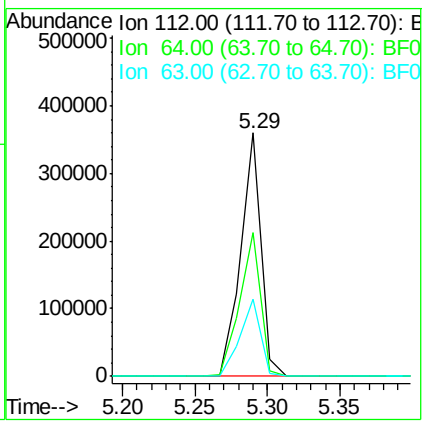


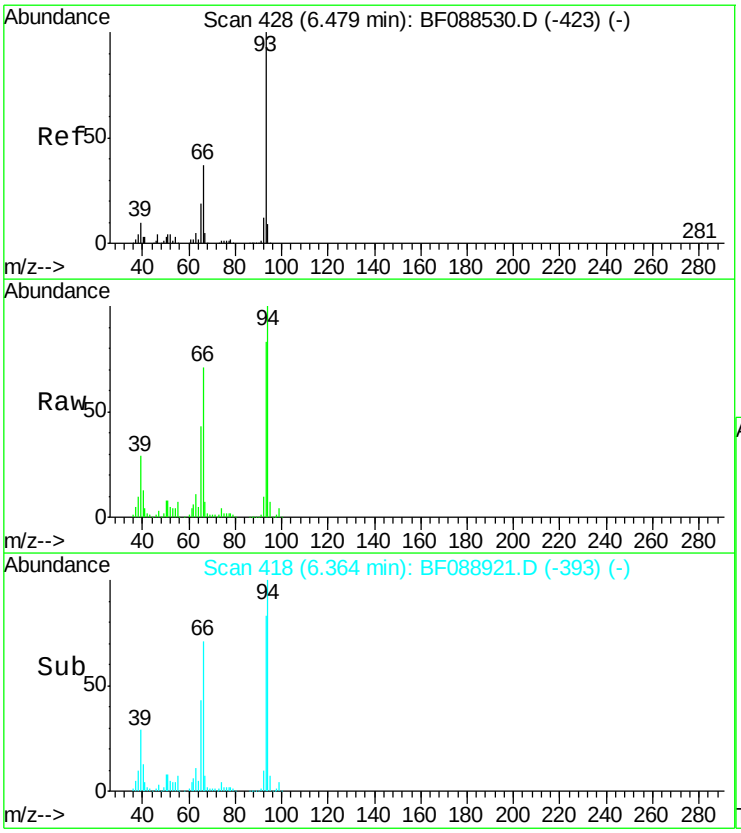
#5
2-Fluorophenol
Concen: 75.01 ng
RT: 5.29 min Scan# 324
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 349958

Ion	Ratio	Lower	Upper
112	100		
64	59.1	42.2	63.2
63	31.8	21.8	32.8

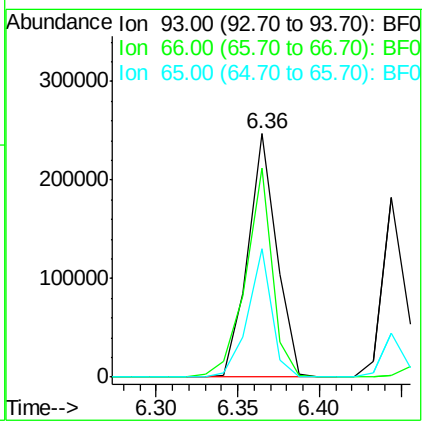


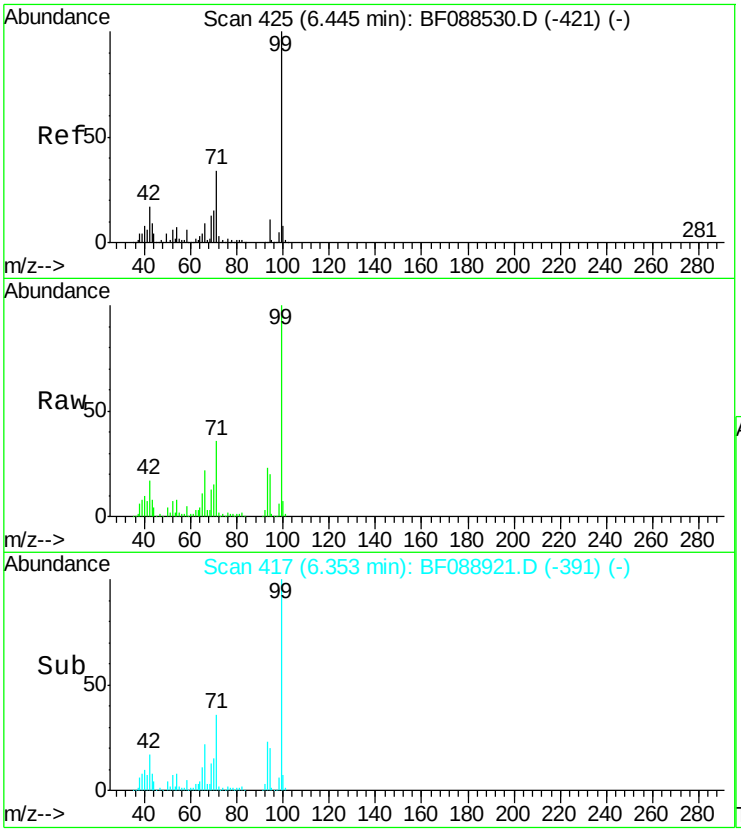


#6
Aniline
Concen: 34.63 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion: 93 Resp: 304280

Ion	Ratio	Lower	Upper
93	100		
66	85.7	29.8	44.8#
65	52.6	14.9	22.3#



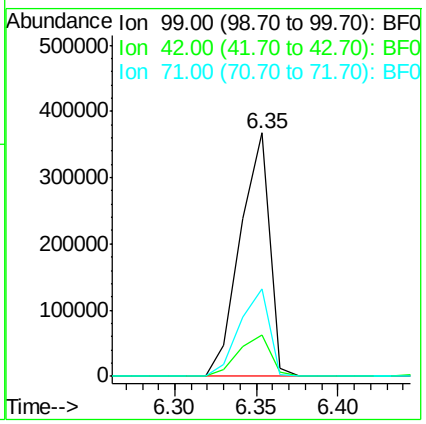


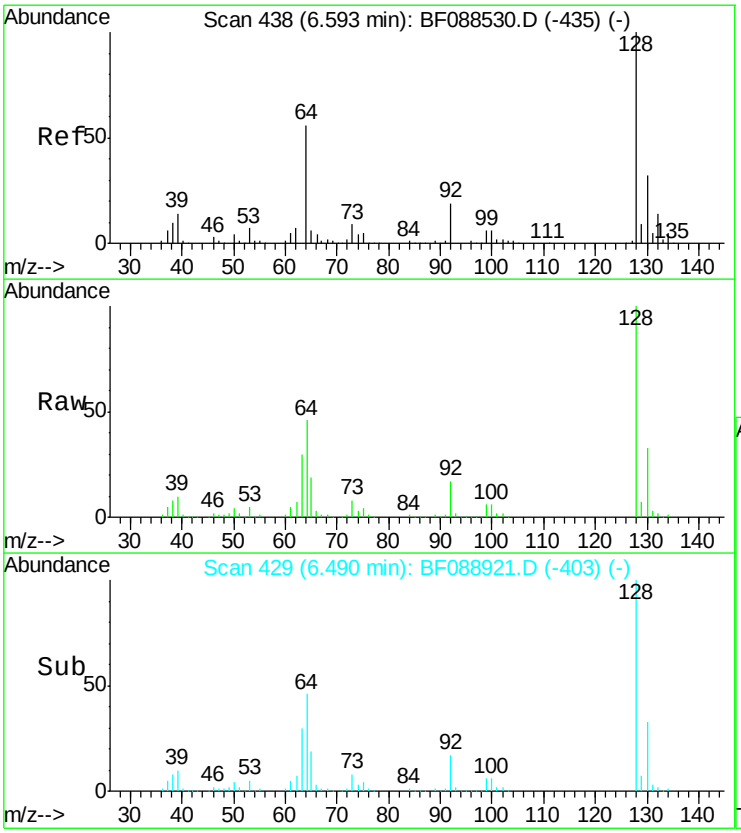
#7
Phenol-d6
Concen: 75.67 ng
RT: 6.35 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 456168

Ion	Ratio	Lower	Upper
99	100		
42	17.0	12.2	18.2
71	36.1	23.4	35.0#

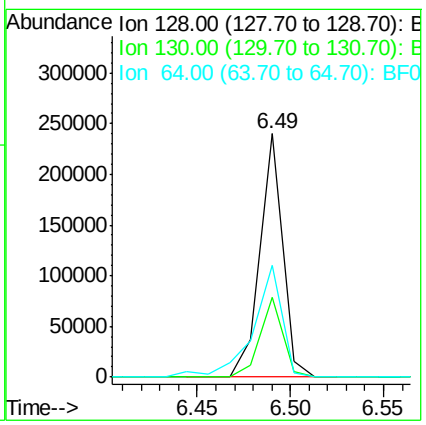


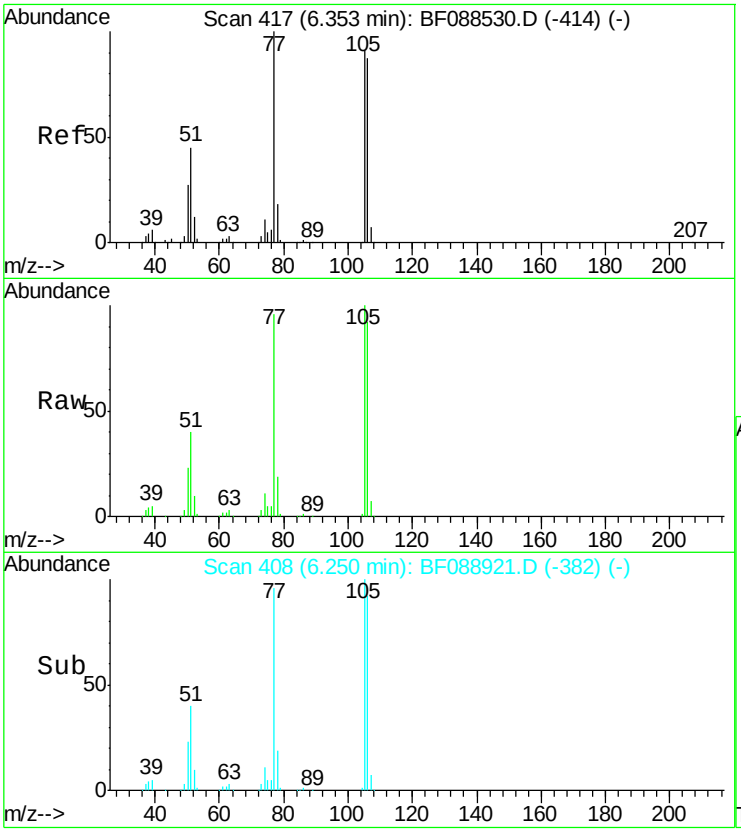


#8
2-Chlorophenol
Concen: 40.15 ng
RT: 6.49 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:128 Resp: 201343

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.0	52.0
64	45.8	30.8	70.8



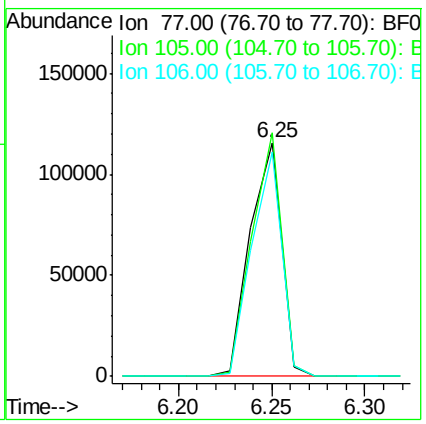


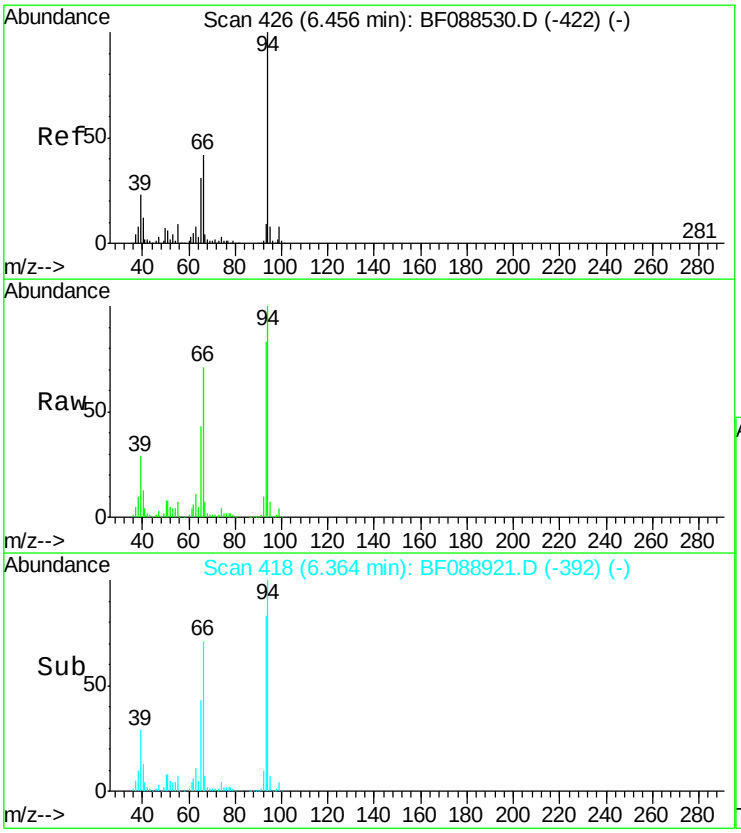
#9
Benzaldehyde
Concen: 32.98 ng
RT: 6.25 min Scan# 408
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 134669

Ion	Ratio	Lower	Upper
77	100		
105	104.3	90.6	130.6
106	96.2	85.3	125.3

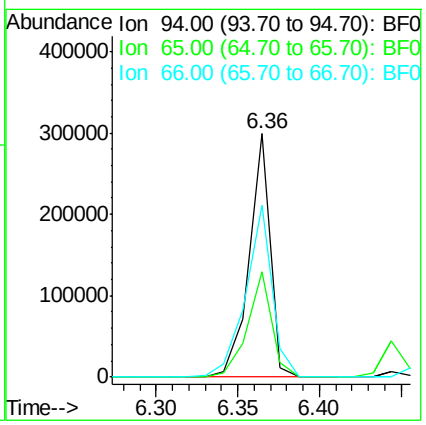


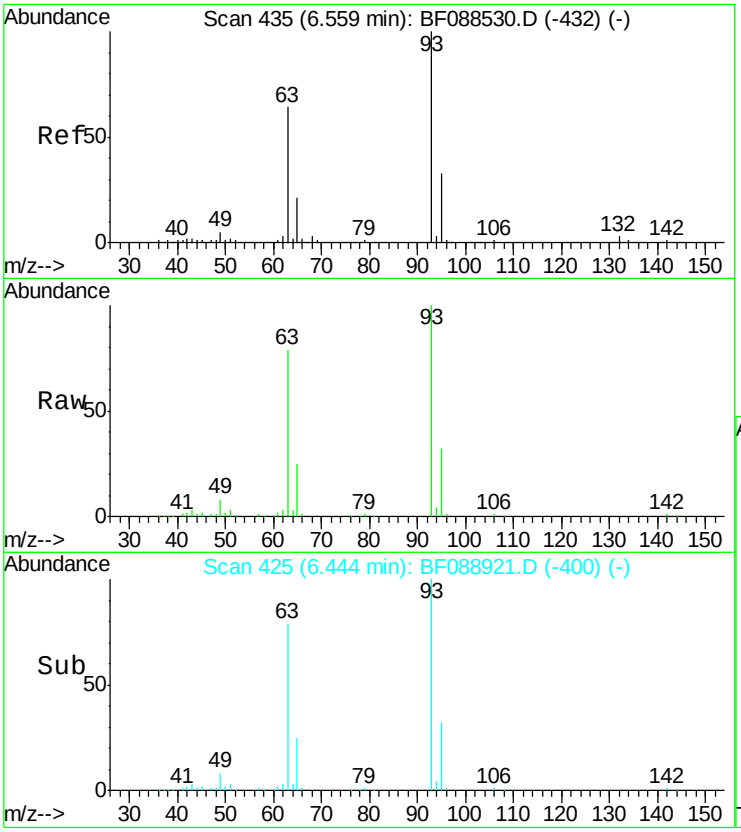


#10
Phenol
Concen: 38.84 ng
RT: 6.36 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion: 94 Resp: 267257

Ion	Ratio	Lower	Upper
94	100		
65	43.4	5.9	45.9
66	70.8	14.0	54.0#



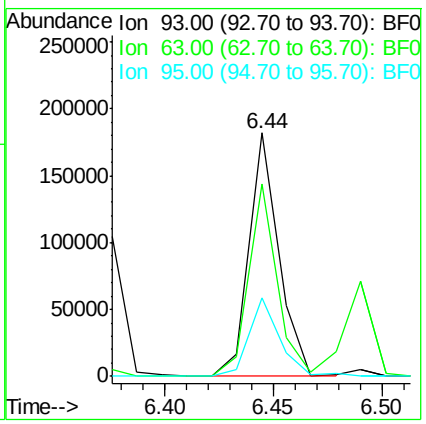


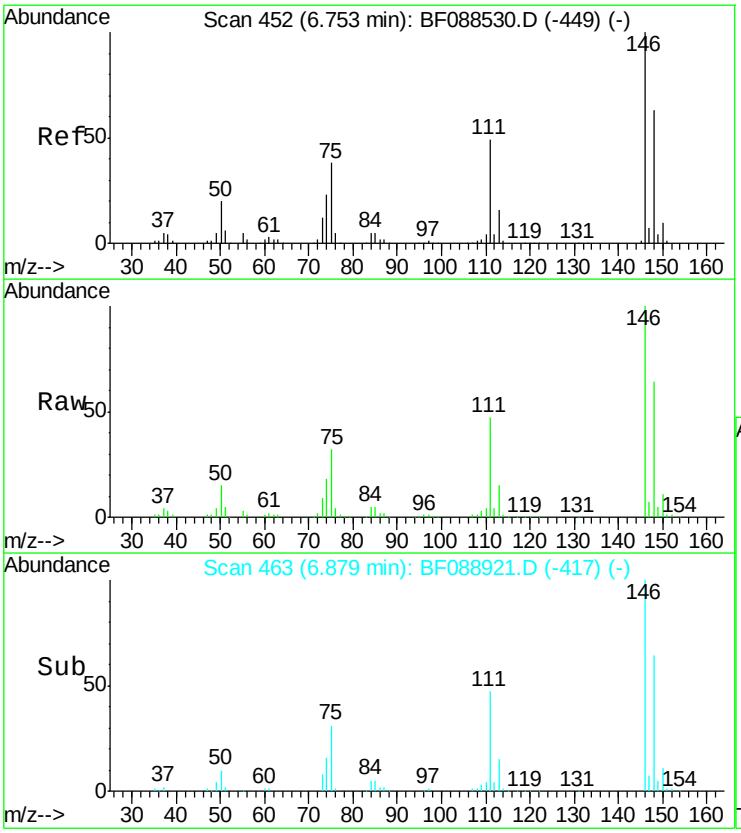
#11
bis(2-Chloroethyl)ether
Concen: 33.35 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 171089

Ion	Ratio	Lower	Upper
93	100		
63	78.9	67.6	107.6
95	32.0	12.5	52.5

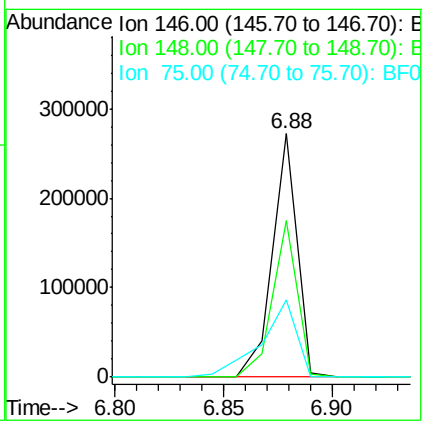


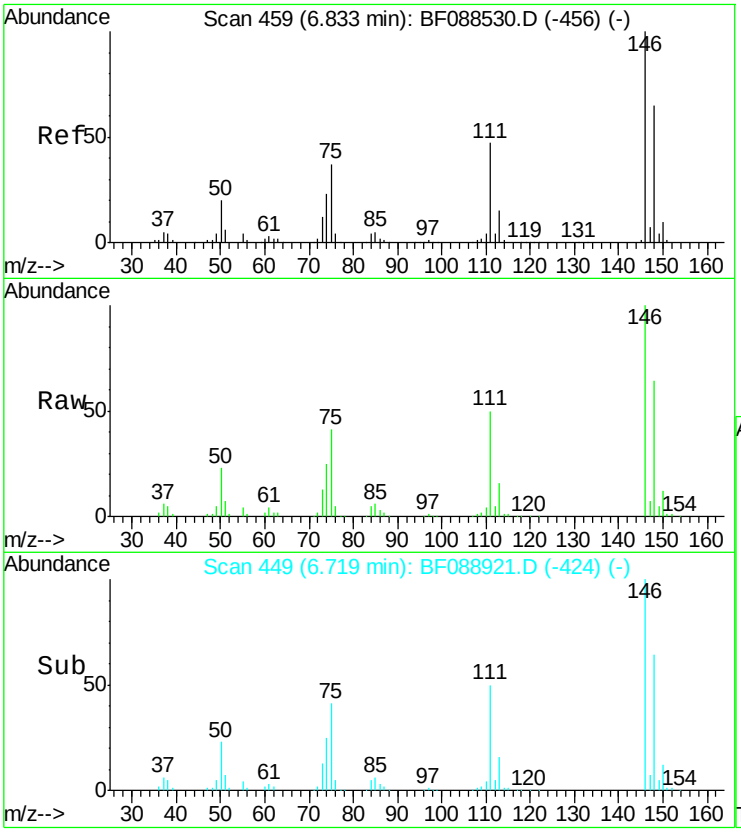


#12
1,3-Dichlorobenzene
Concen: 39.54 ng
RT: 6.88 min Scan# 463
Delta R.T. 0.23 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:146 Resp: 218203

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.9	76.3
75	31.9	25.6	38.4



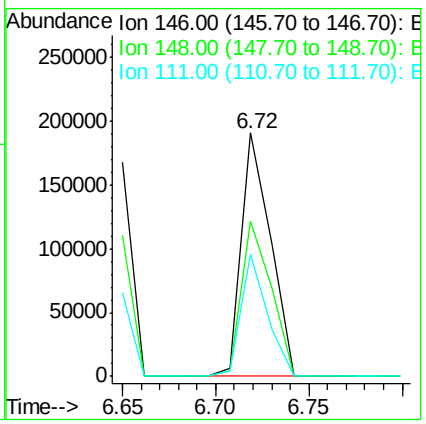


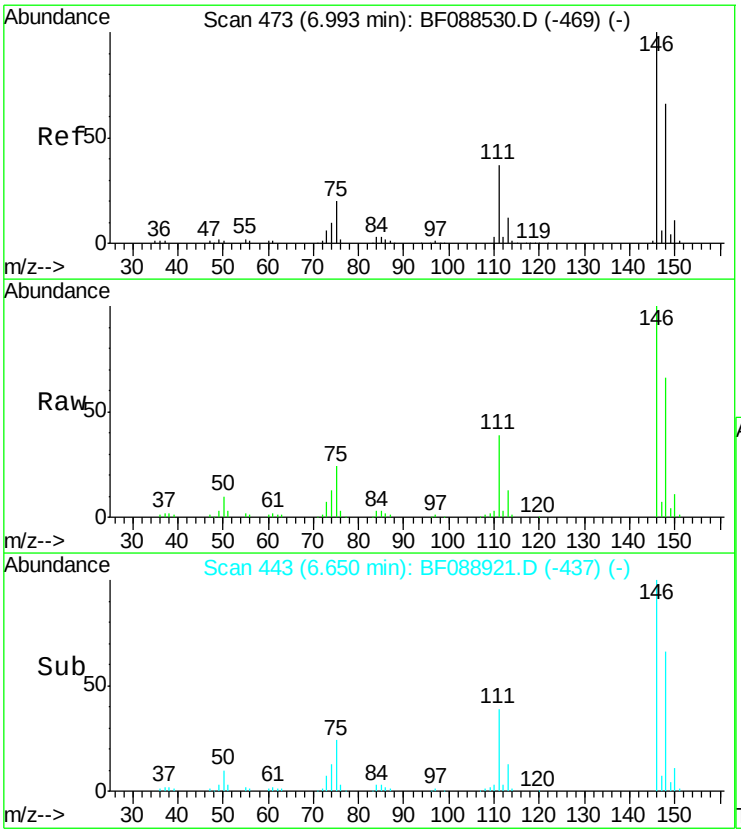
#13
1,4-Dichlorobenzene
Concen: 37.61 ng
RT: 6.72 min Scan# 449
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 205971

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.0	78.0
111	50.1	33.8	50.8

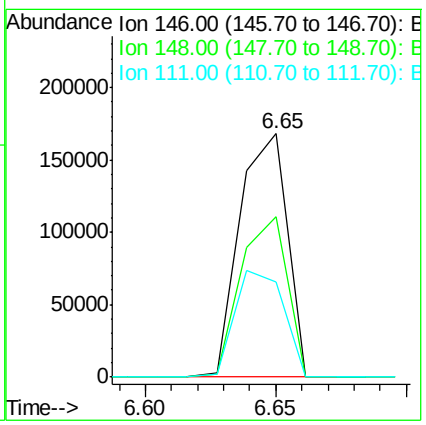


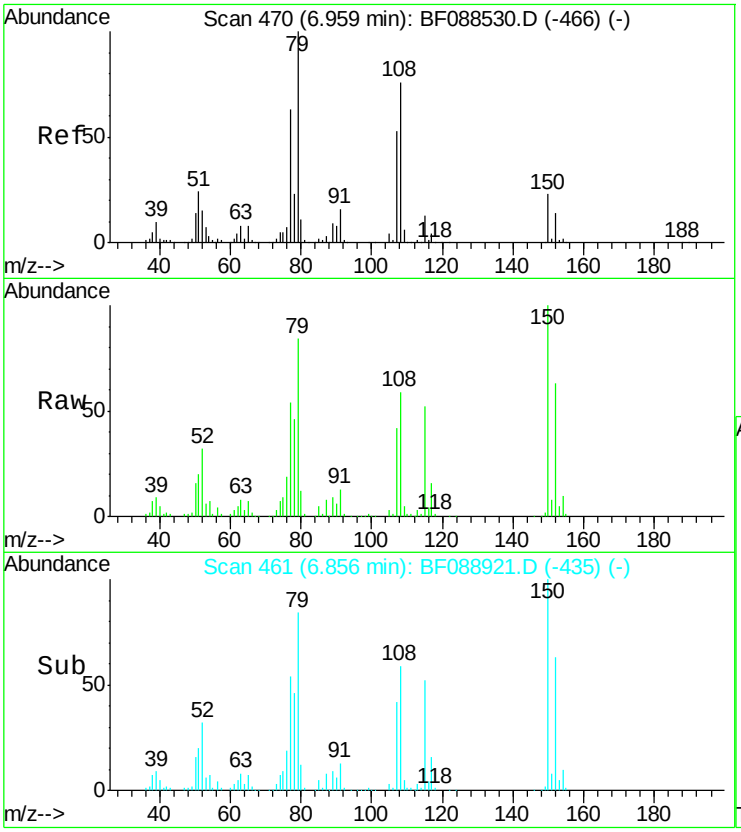


#14
1,2-Dichlorobenzene
Concen: 41.99 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.23 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:146 Resp: 215247

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.3	78.5
111	39.2	28.7	43.1



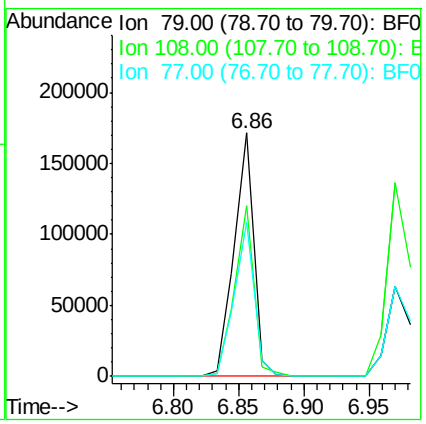


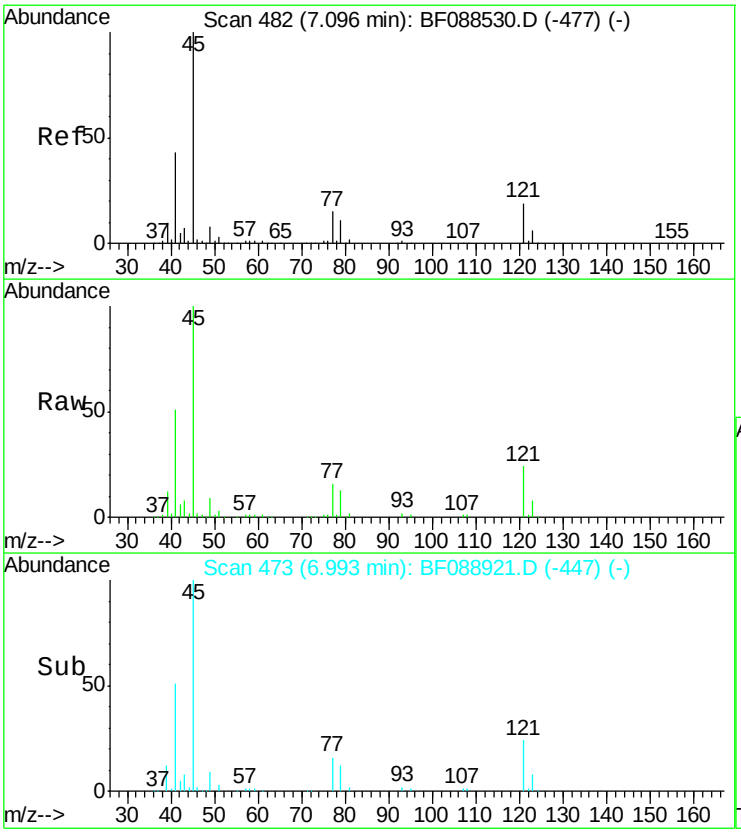
#15
Benzyl Alcohol
Concen: 40.40 ng
RT: 6.86 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 179267

Ion	Ratio	Lower	Upper
79	100		
108	70.3	65.0	97.6
77	63.4	50.3	75.5

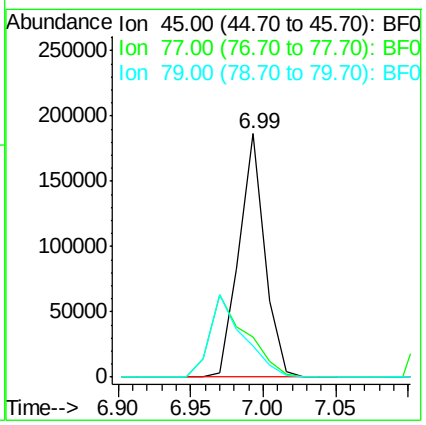


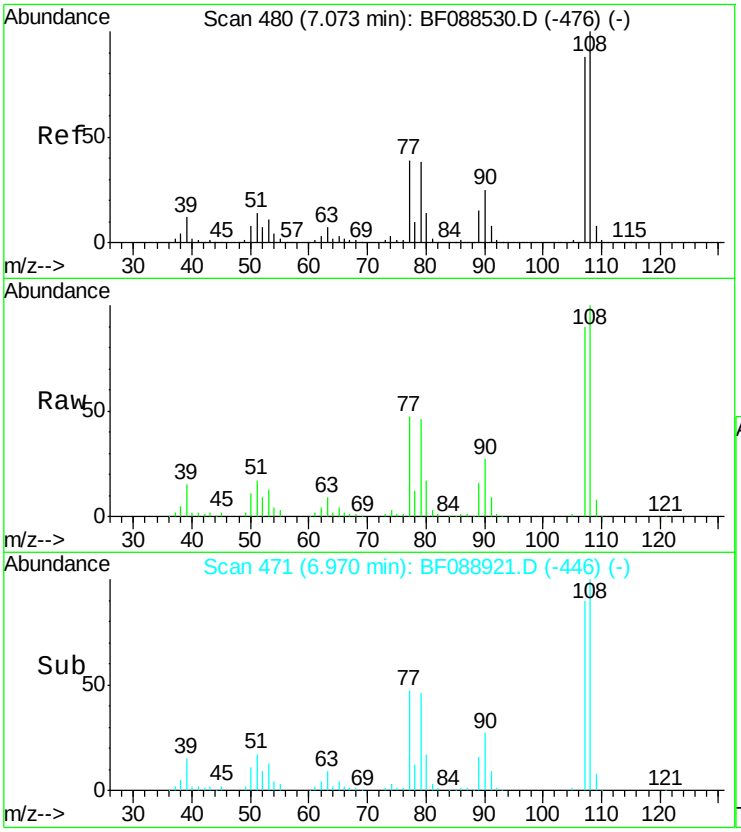


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.89 ng
RT: 6.99 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion: 45 Resp: 229539

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	32.5
79	12.8	0.0	29.5



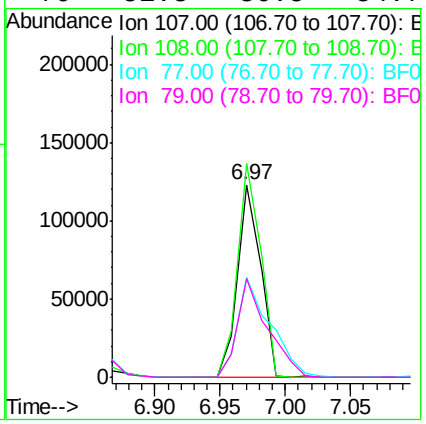


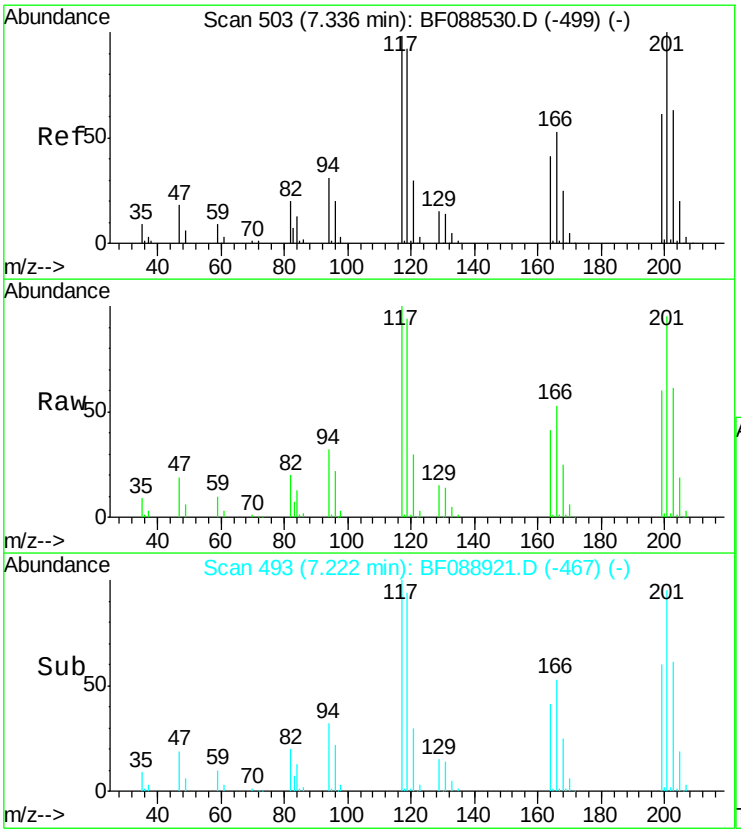
#17
2-Methylphenol
Concen: 36.92 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 151036

Ion	Ratio	Lower	Upper
107	100		
108	111.0	90.9	136.3
77	51.7	36.6	55.0
79	51.3	36.5	54.7

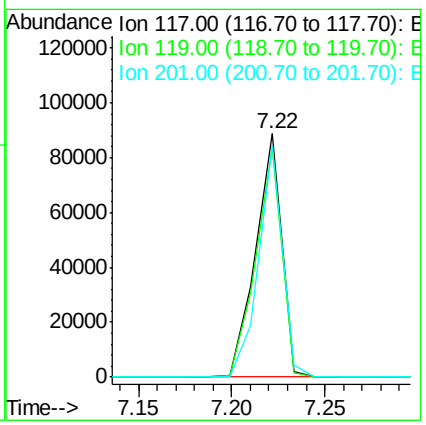


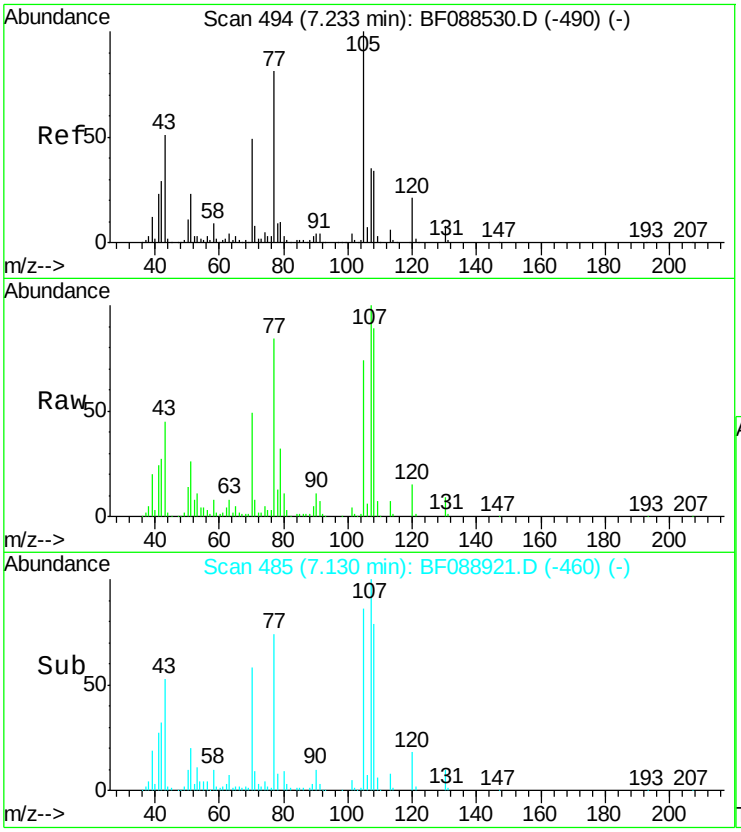


#18
Hexachloroethane
Concen: 40.21 ng
RT: 7.22 min Scan# 493
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:117 Resp: 85186

Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.4	116.2
201	95.3	80.4	120.6



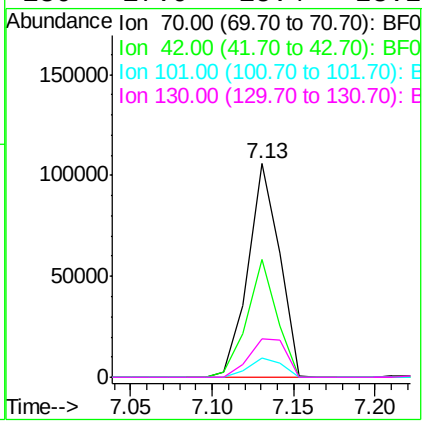


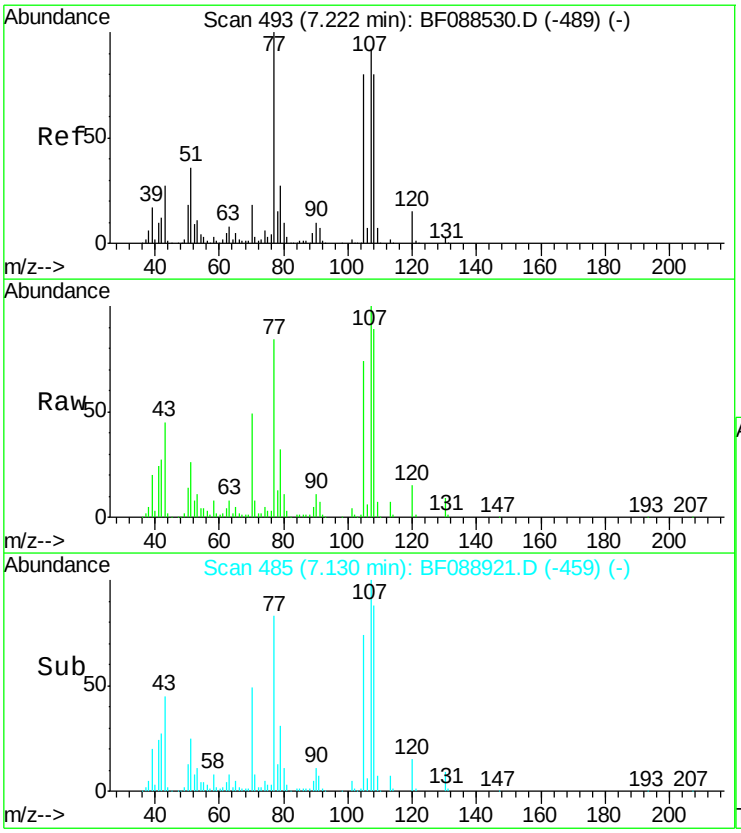
#19
n-Nitroso-di-n-propylamine
Concen: 35.01 ng
RT: 7.13 min Scan# 485
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 141782

Ion	Ratio	Lower	Upper
70	100		
42	55.0	49.6	74.4
101	9.1	7.1	10.7
130	17.9	15.4	23.2

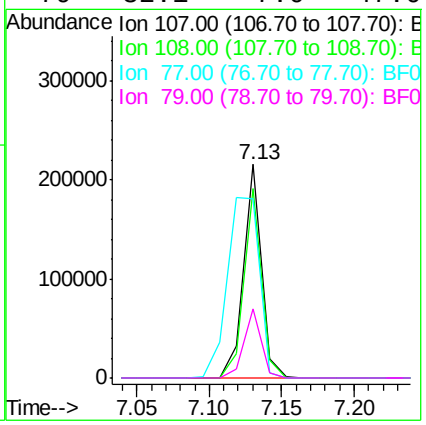


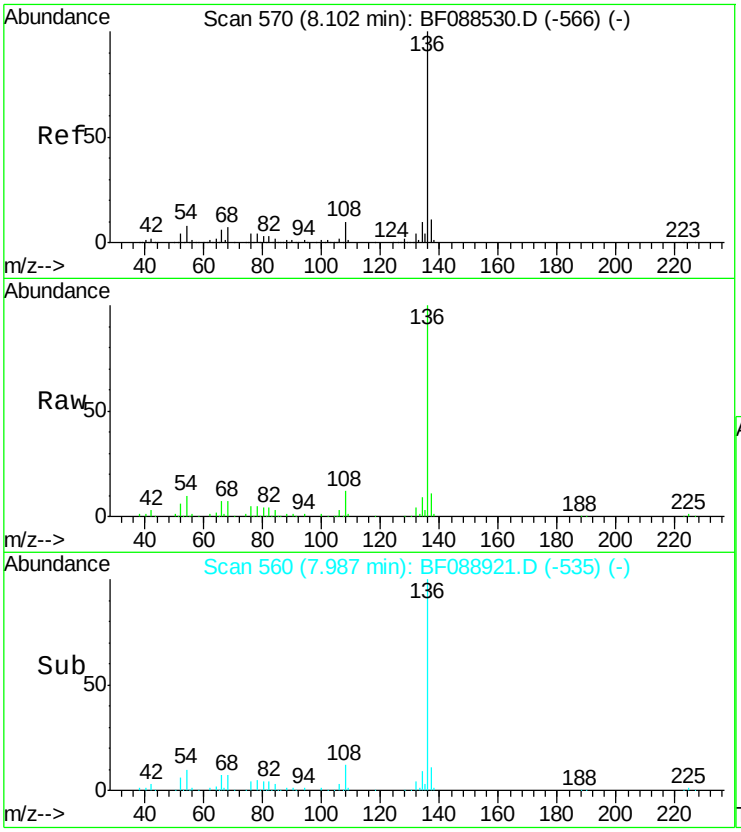


#20
3+4-Methylphenols
Concen: 37.42 ng
RT: 7.13 min Scan# 485
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:107 Resp: 183694

Ion	Ratio	Lower	Upper
107	100		
108	88.7	67.8	107.8
77	83.7	59.3	99.3
79	32.1	7.0	47.0



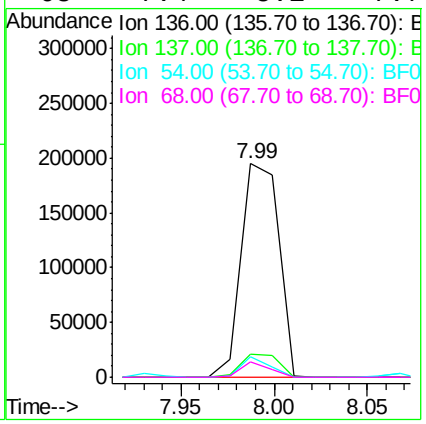


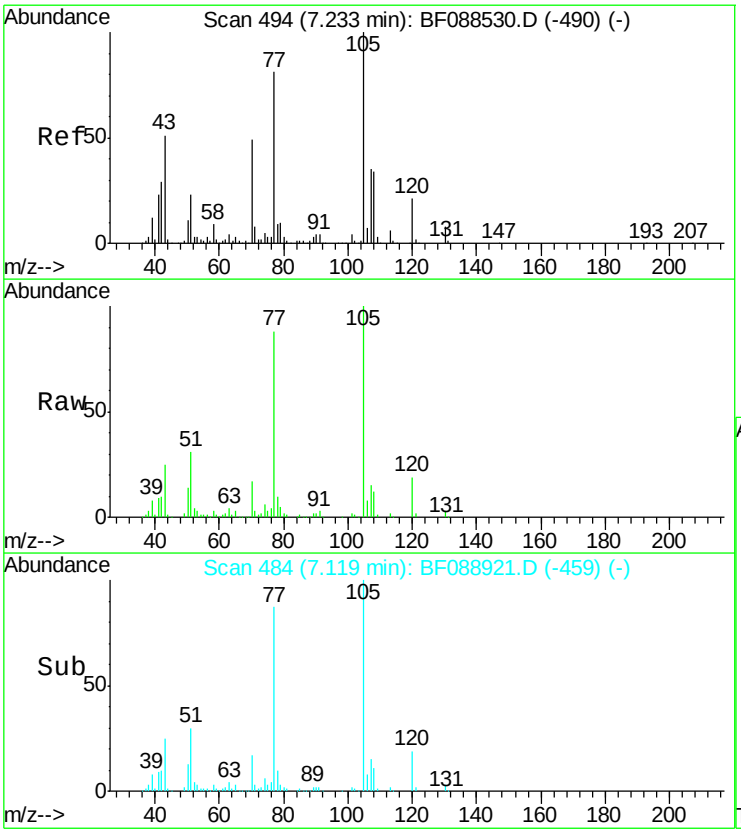
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 272311

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	9.6	6.6	10.0
68	7.4	5.1	7.7

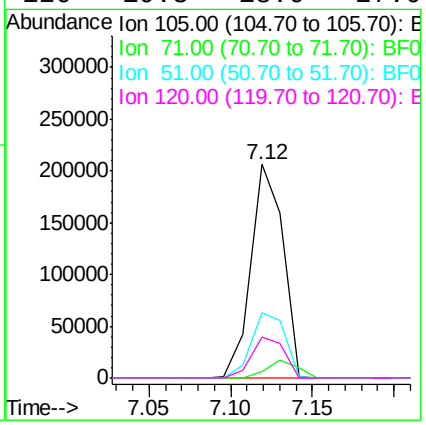


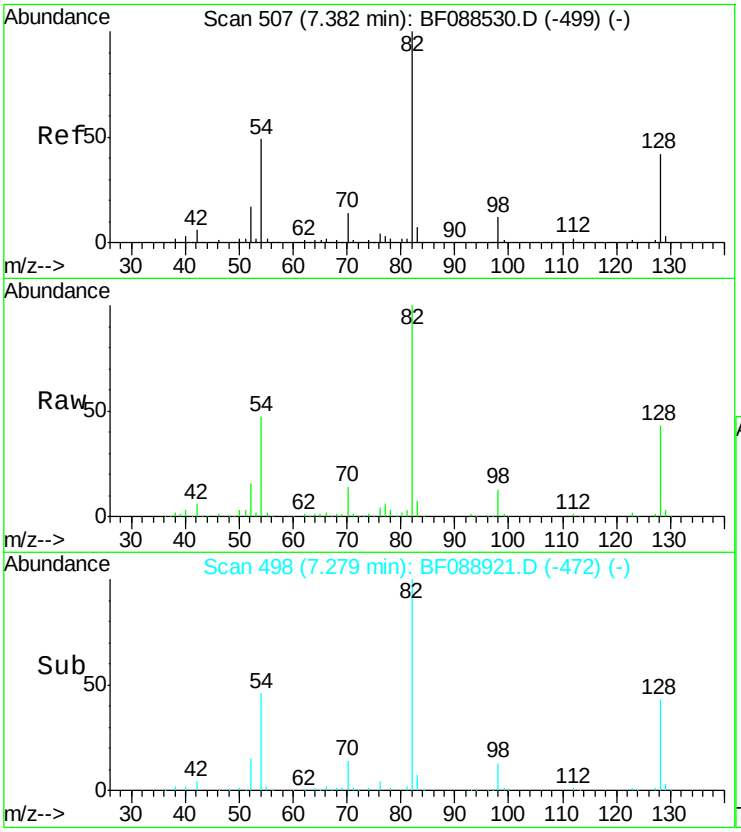


#22
Acetophenone
Concen: 42.45 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:105 Resp: 280569

Ion	Ratio	Lower	Upper
105	100		
71	2.8	5.3	7.9#
51	30.7	18.2	27.4#
120	19.3	18.0	27.0



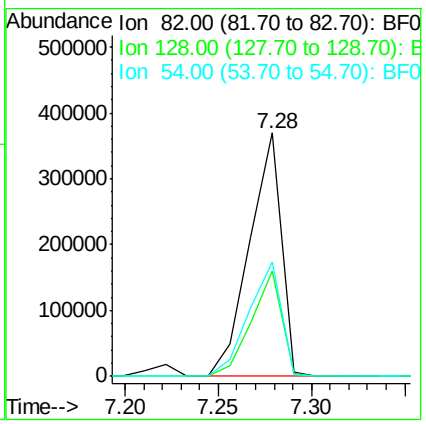


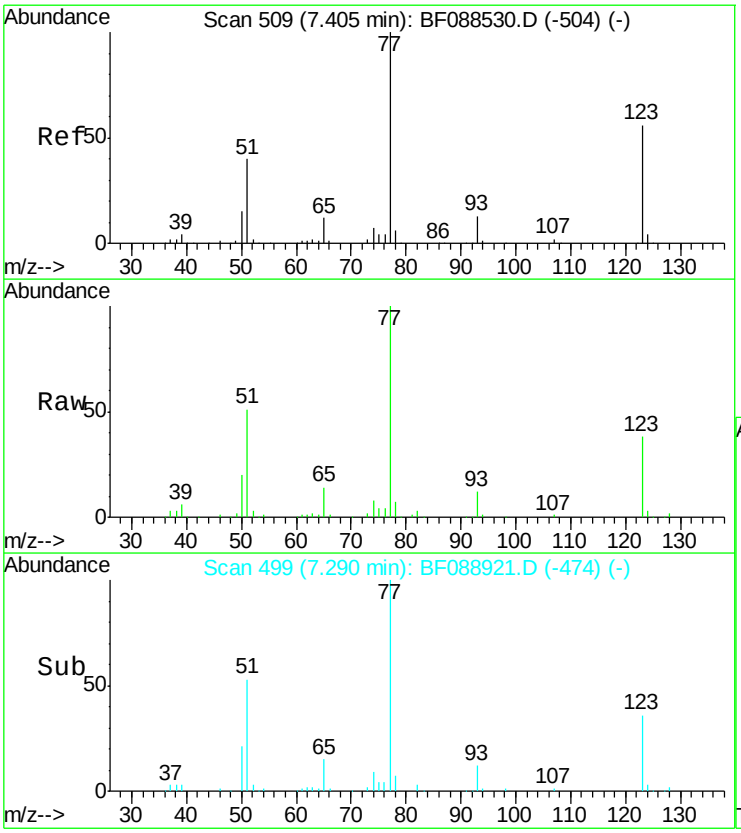
#23
Nitrobenzene-d5
Concen: 83.88 ng
RT: 7.28 min Scan# 498
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 435892

Ion	Ratio	Lower	Upper
82	100		
128	43.4	35.9	53.9
54	46.8	40.9	61.3

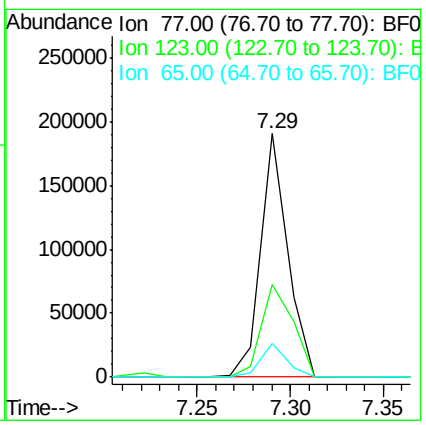


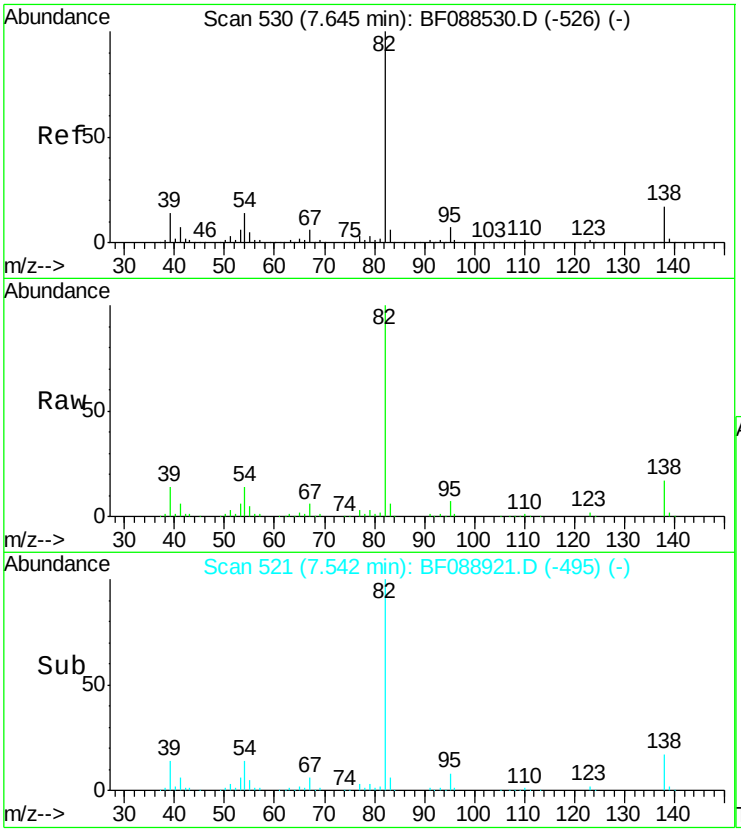


#24
Nitrobenzene
Concen: 36.41 ng
RT: 7.29 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion: 77 Resp: 190764

Ion	Ratio	Lower	Upper
77	100		
123	37.9	45.0	67.4#
65	14.1	10.2	15.2



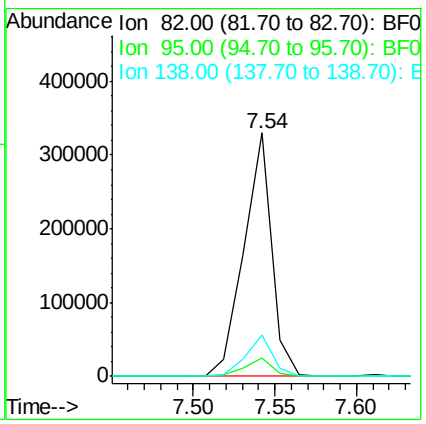


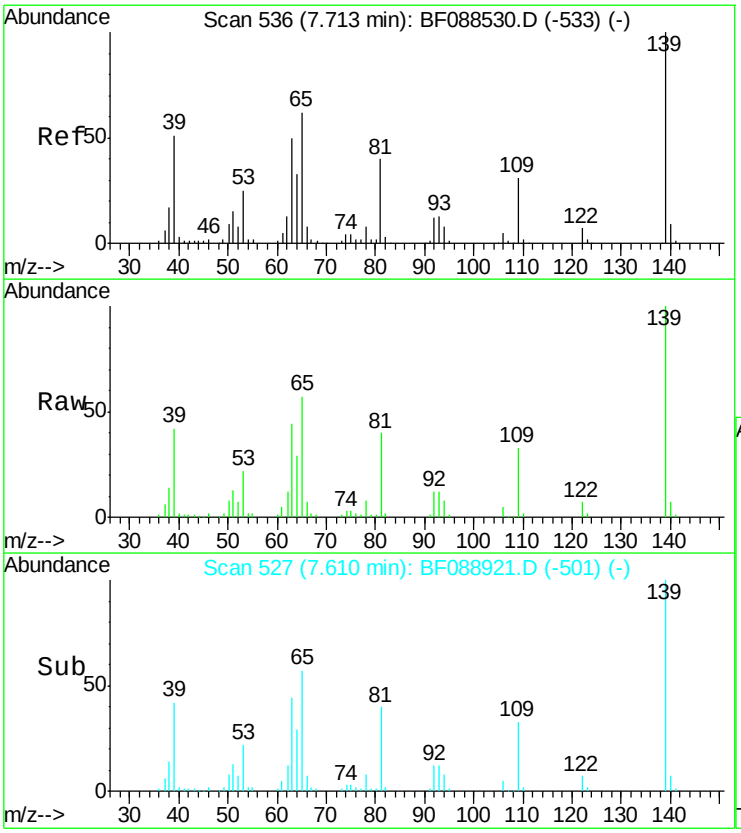
#25
Isophorone
Concen: 40.63 ng
RT: 7.54 min Scan# 521
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 391076

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.4	8.2
138	17.1	14.6	21.8

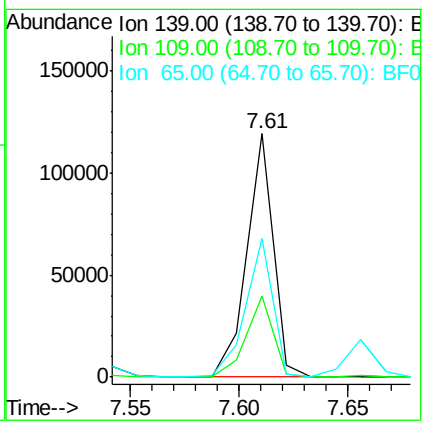


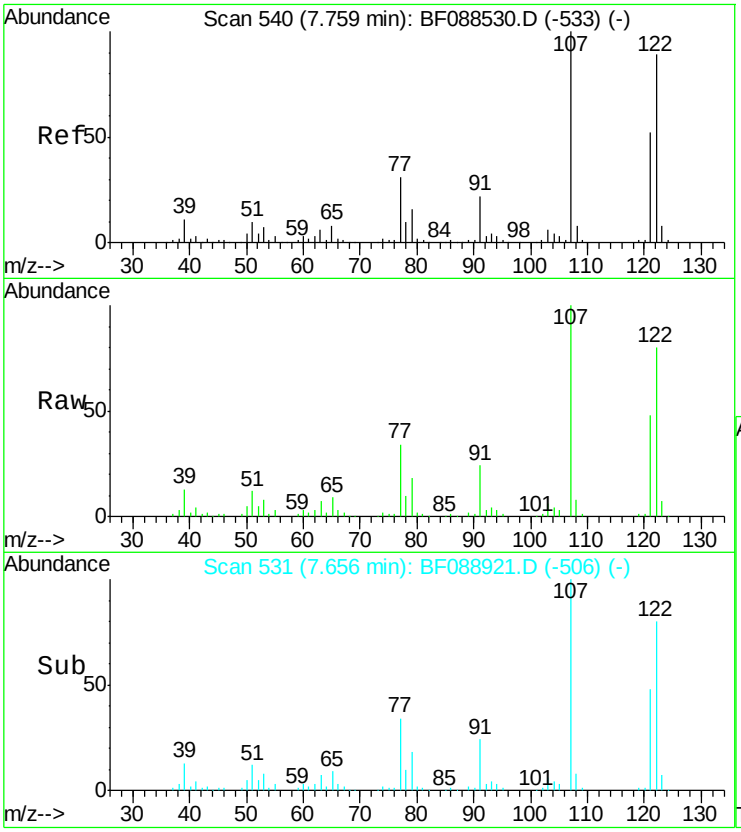


#26
2-Nitrophenol
Concen: 47.08 ng
RT: 7.61 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:139 Resp: 101139

Ion	Ratio	Lower	Upper
139	100		
109	33.2	23.0	34.4
65	56.9	45.8	68.8



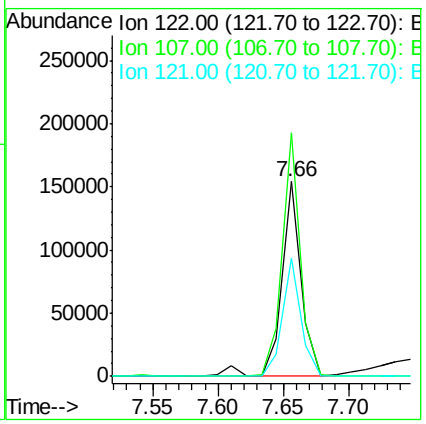


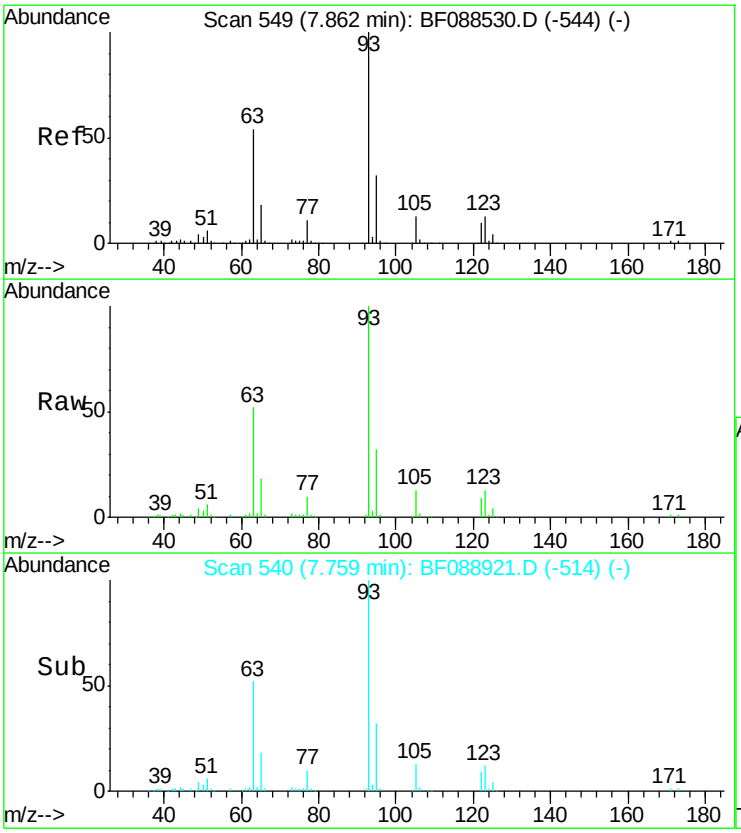
#27
2,4-Dimethylphenol
Concen: 36.48 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 163257

Ion	Ratio	Lower	Upper
122	100		
107	125.0	82.4	123.6#
121	60.5	46.3	69.5

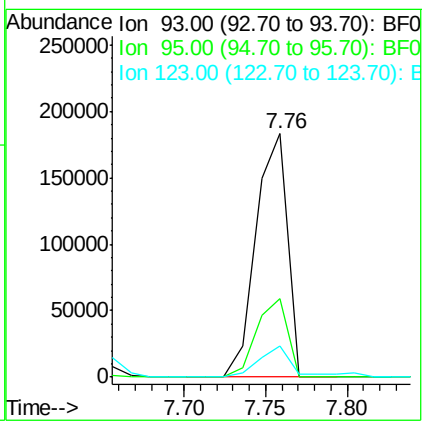


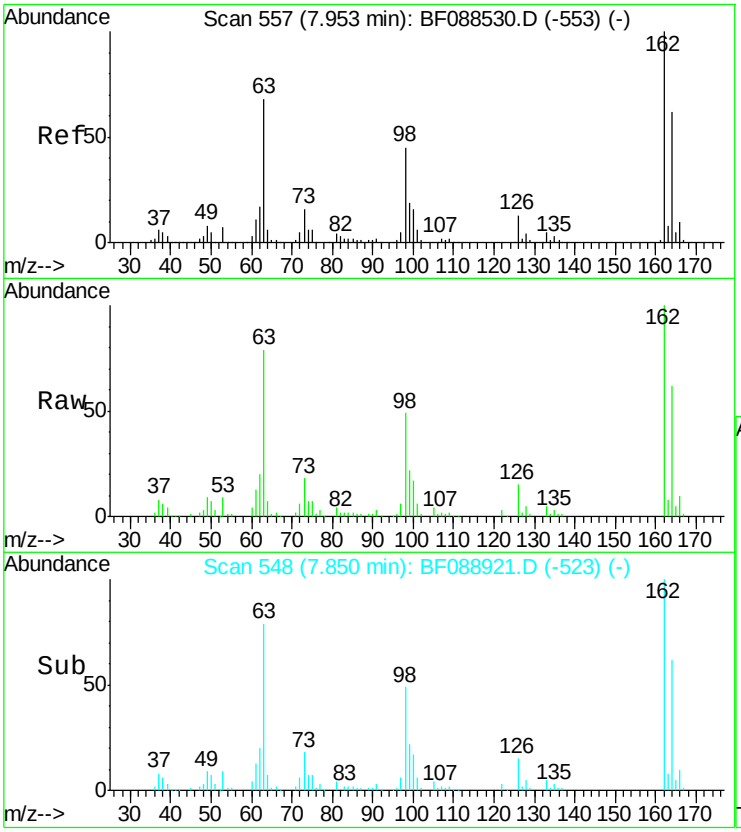


#28
bis(2-Chloroethoxy)methane
Concen: 39.12 ng
RT: 7.76 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion: 93 Resp: 245051

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	12.6	11.6	17.4



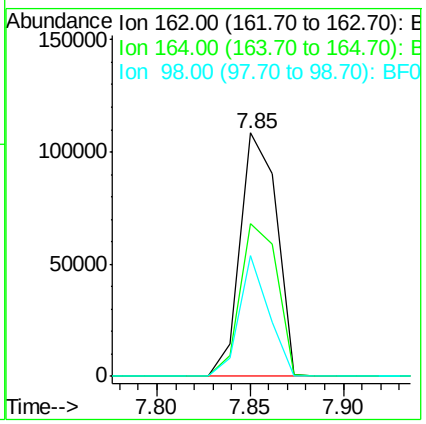


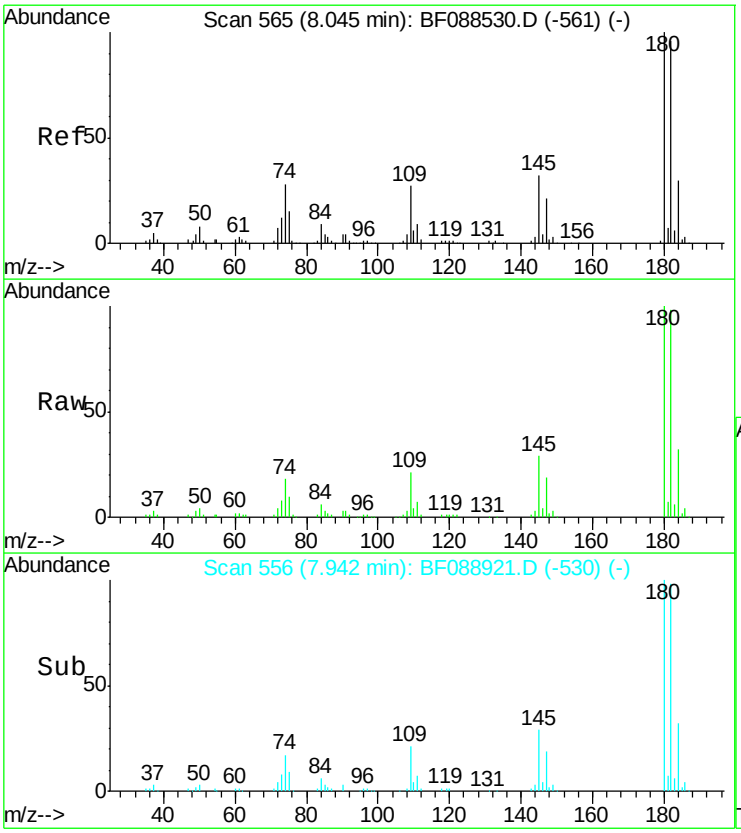
#29
2,4-Dichlorophenol
Concen: 40.57 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 146706

Ion	Ratio	Lower	Upper
162	100		
164	62.5	43.8	83.8
98	49.4	21.3	61.3

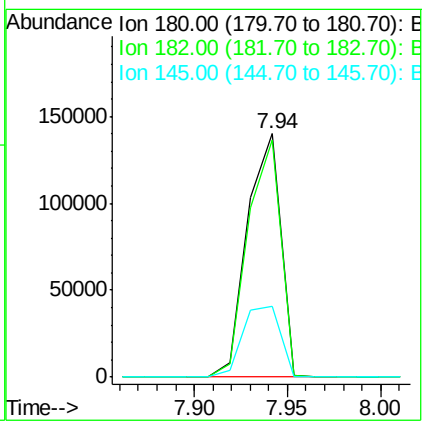


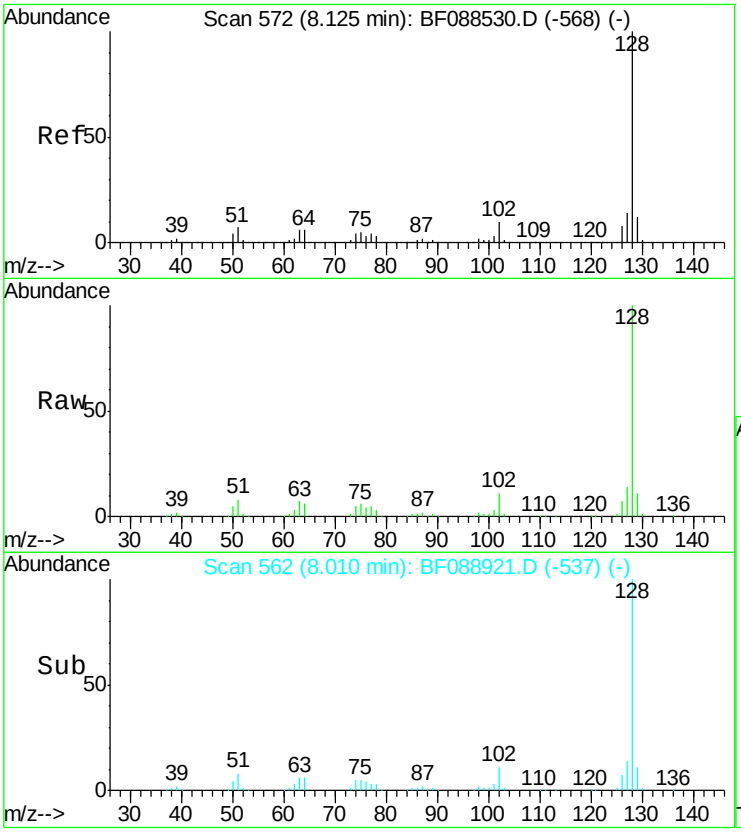


#30
1,2,4-Trichlorobenzene
Concen: 43.71 ng
RT: 7.94 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:180 Resp: 173484

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.0	114.0
145	29.2	26.5	39.7

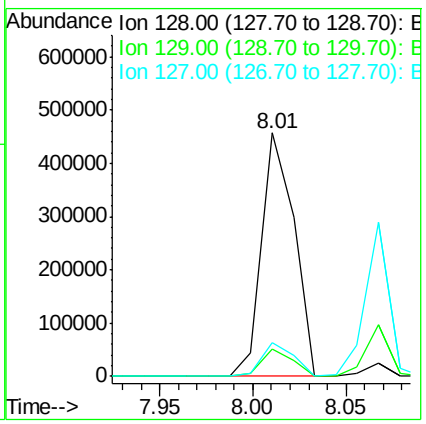




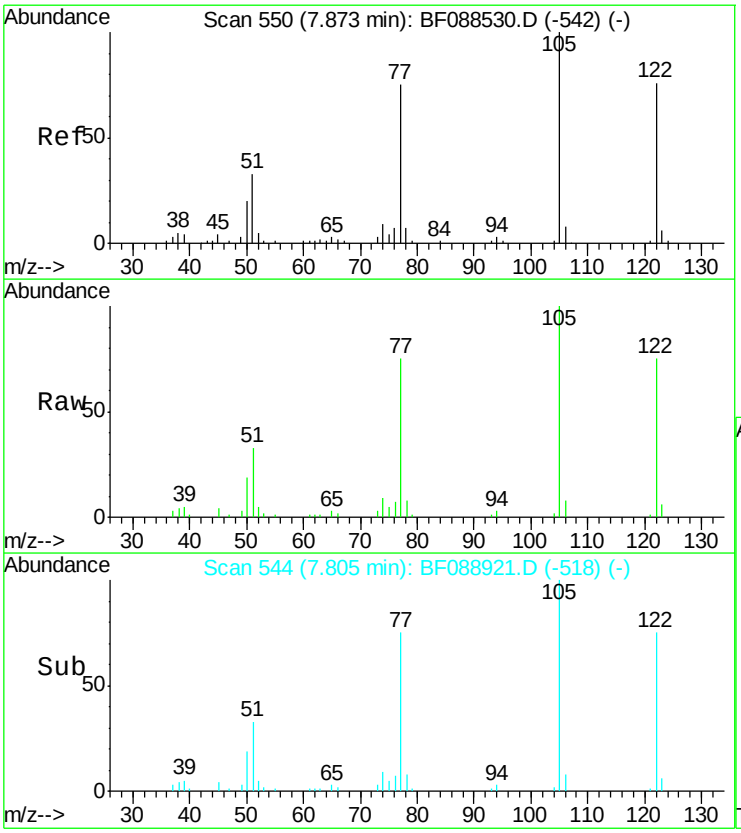
#31
Naphthalene
Concen: 40.85 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:128 Resp: 548400

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.7	10.9	16.3



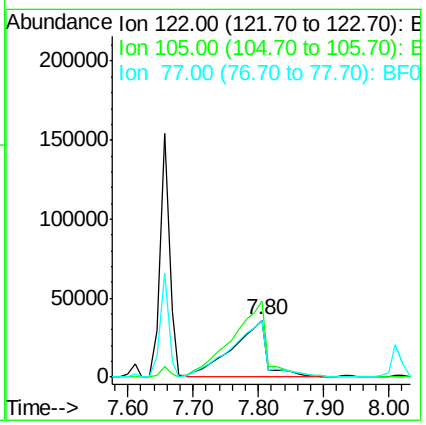
Instrument :
BNA_F
ClientSampleId :

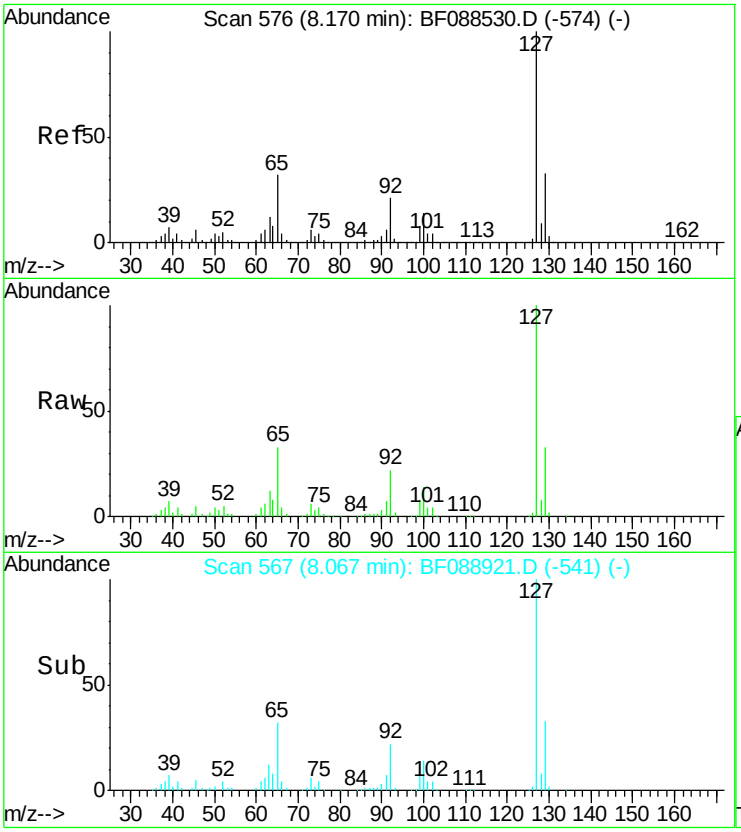


#32
Benzoic acid
Concen: 40.61 ng
RT: 7.80 min Scan# 544
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:122 Resp: 131922

Ion	Ratio	Lower	Upper
122	100		
105	133.4	101.6	141.6
77	100.1	70.6	110.6



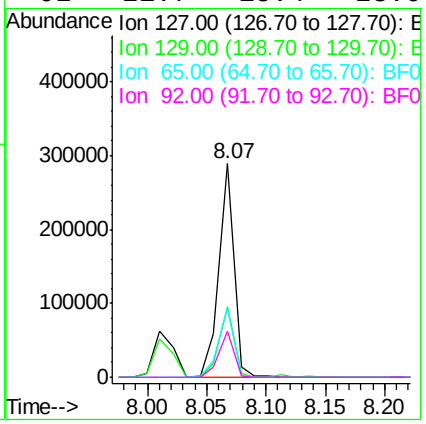


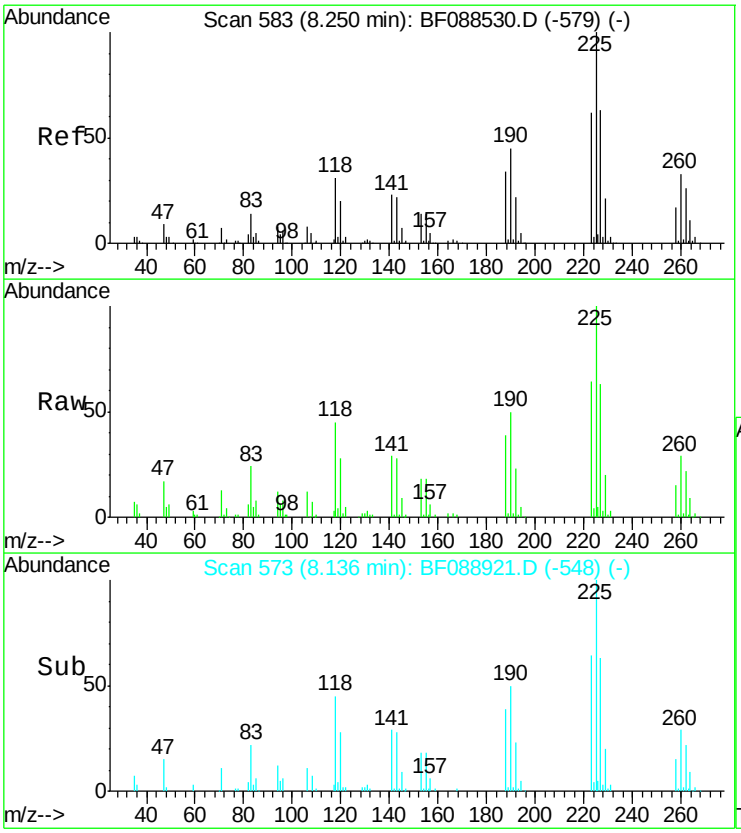
#33
4-Chloroaniline
Concen: 42.35 ng
RT: 8.07 min Scan# 567
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 252967

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.3	39.5
65	32.6	24.7	37.1
92	21.7	15.4	23.0

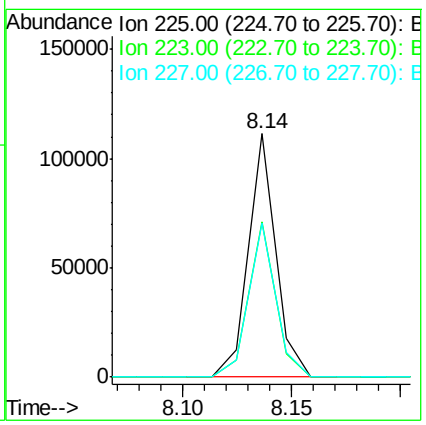


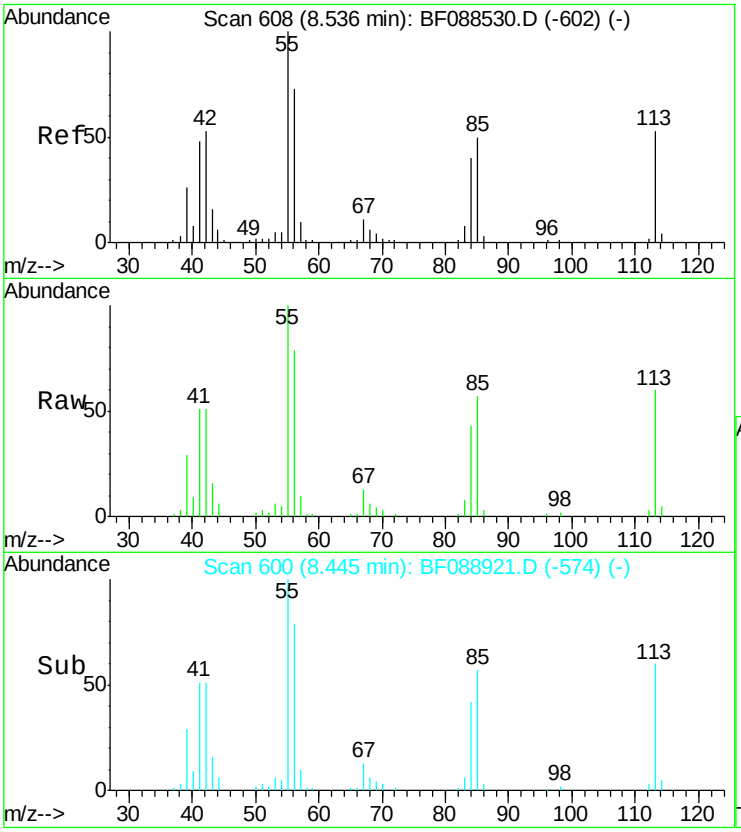


#34
Hexachlorobutadiene
Concen: 45.73 ng
RT: 8.14 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:225 Resp: 97177

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.9	76.3
227	63.5	51.9	77.9



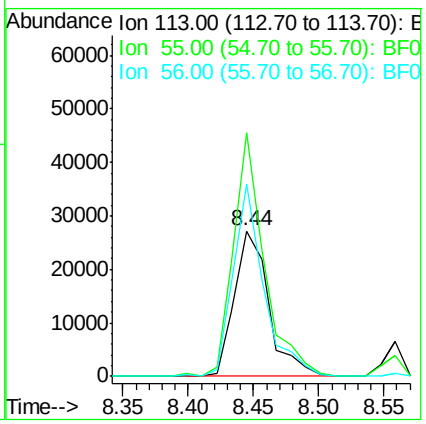


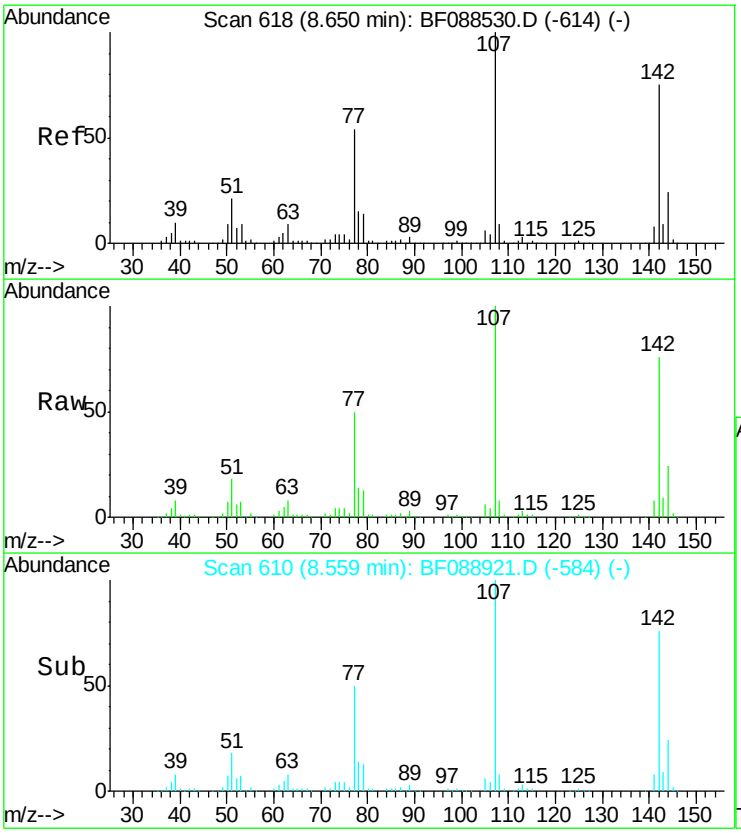
#35
Caprolactam
Concen: 40.54 ng
RT: 8.44 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 49795

Ion	Ratio	Lower	Upper
113	100		
55	167.2	158.6	198.6
56	132.0	110.6	150.6

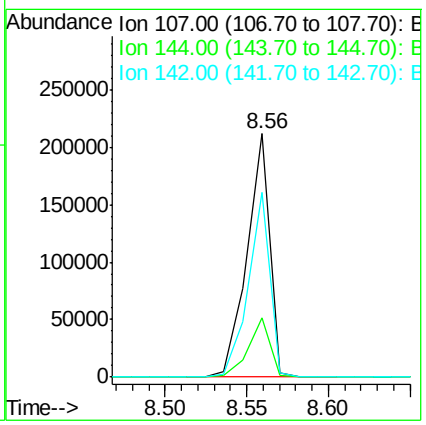


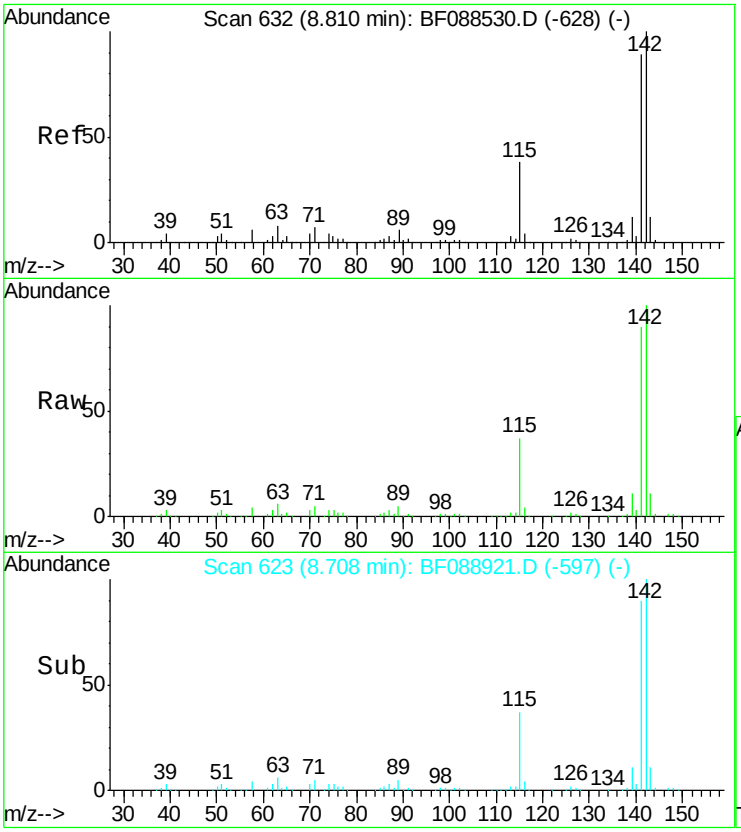


#36
4-Chloro-3-methylphenol
Concen: 47.73 ng
RT: 8.56 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:107 Resp: 204100

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.8	31.2
142	75.8	63.4	95.2



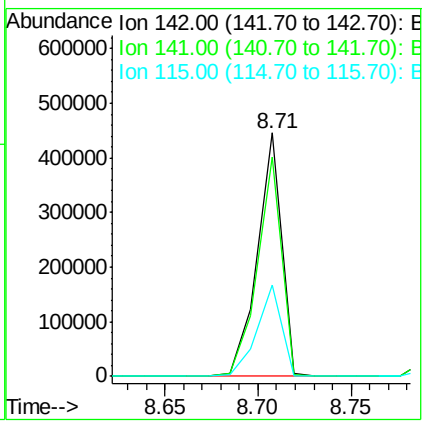


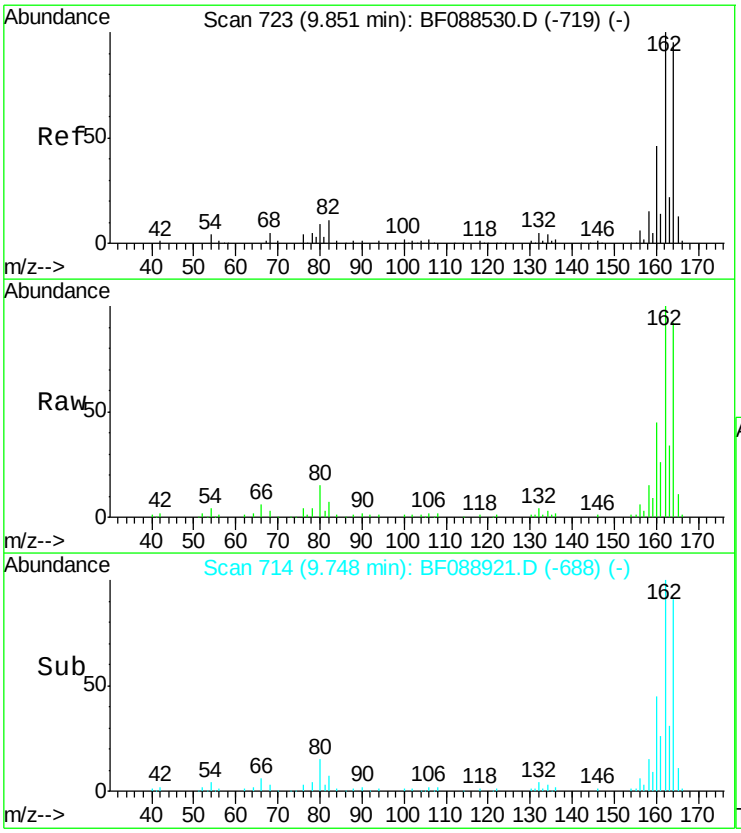
#37
2-Methylnaphthalene
Concen: 46.03 ng
RT: 8.71 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 397882

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.0	106.6
115	37.4	22.6	33.8#

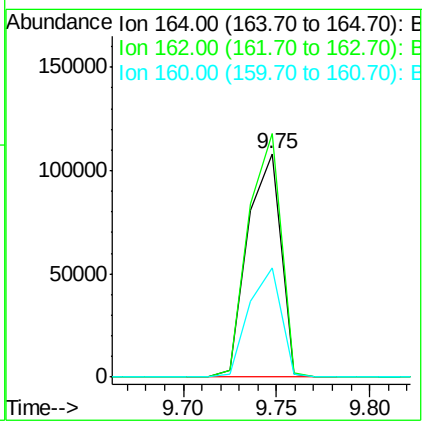


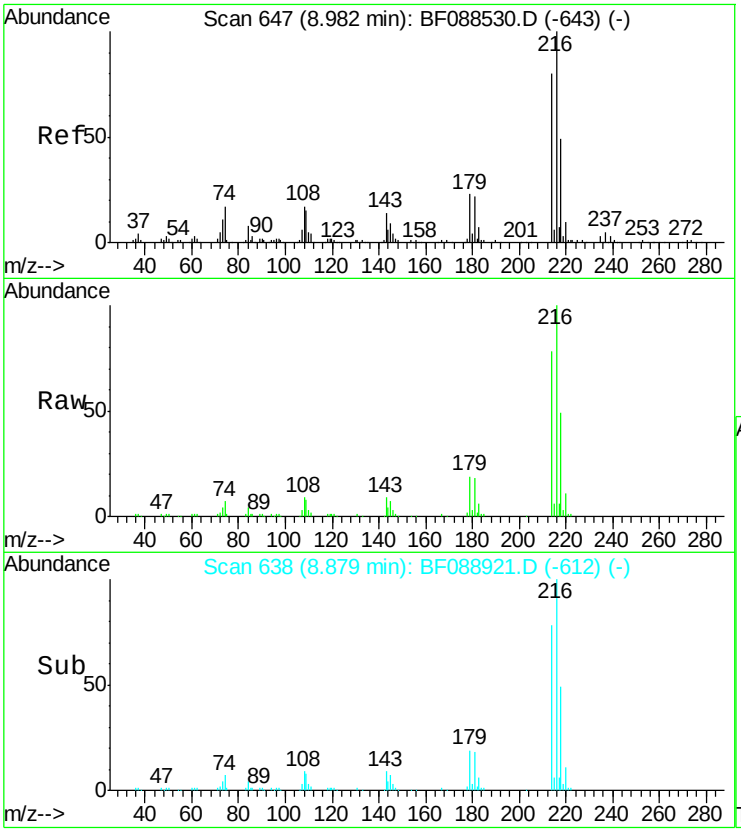


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.75 min Scan# 714
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:164 Resp: 132533

Ion	Ratio	Lower	Upper
164	100		
162	108.9	85.4	128.2
160	48.8	39.5	59.3



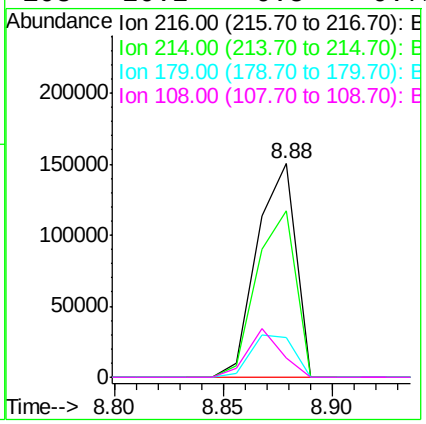


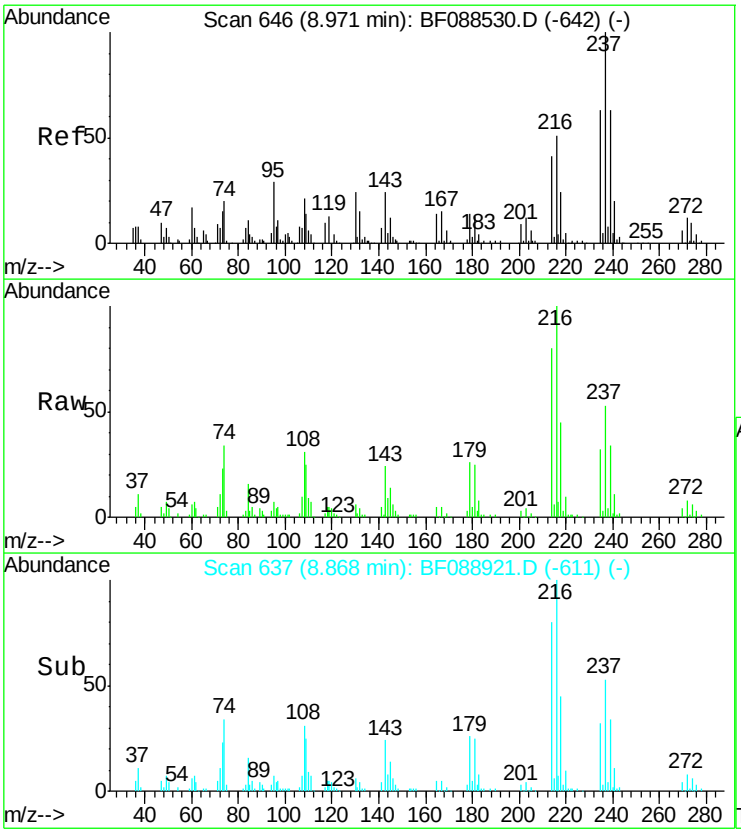
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.61 ng
RT: 8.88 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 187813

Ion	Ratio	Lower	Upper
216	100		
214	78.8	2.9	4.3#
179	22.3	0.0	0.0#
108	20.2	0.5	0.7#

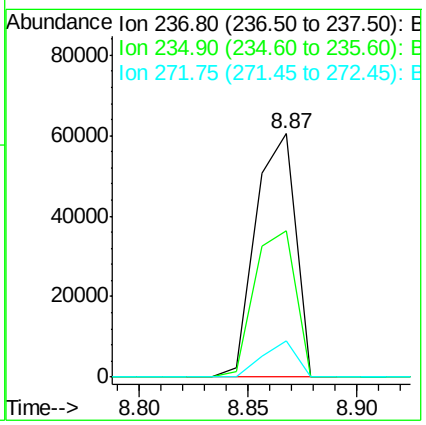


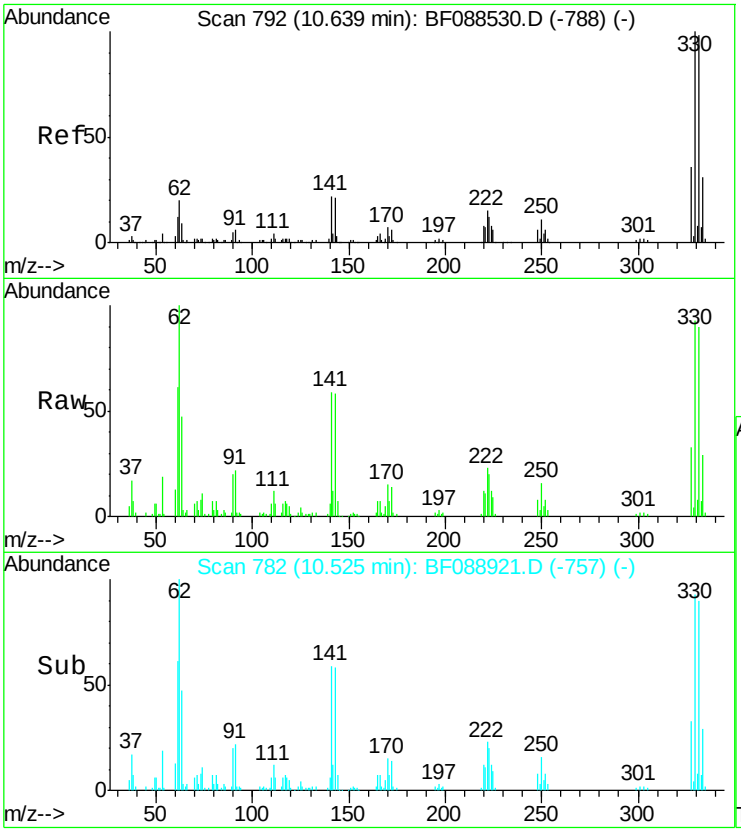


#40
Hexachlorocyclopentadiene
Concen: 35.99 ng
RT: 8.87 min Scan# 637
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:237 Resp: 77875

Ion	Ratio	Lower	Upper
237	100		
235	60.2	43.4	83.4
272	14.7	0.0	32.3



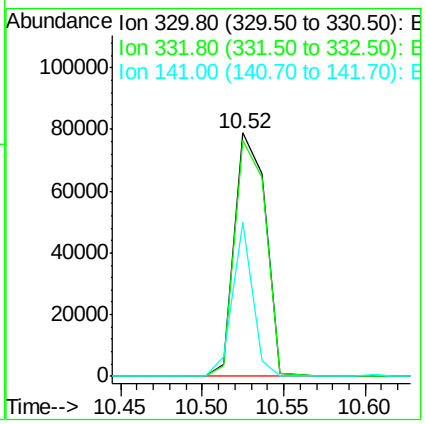


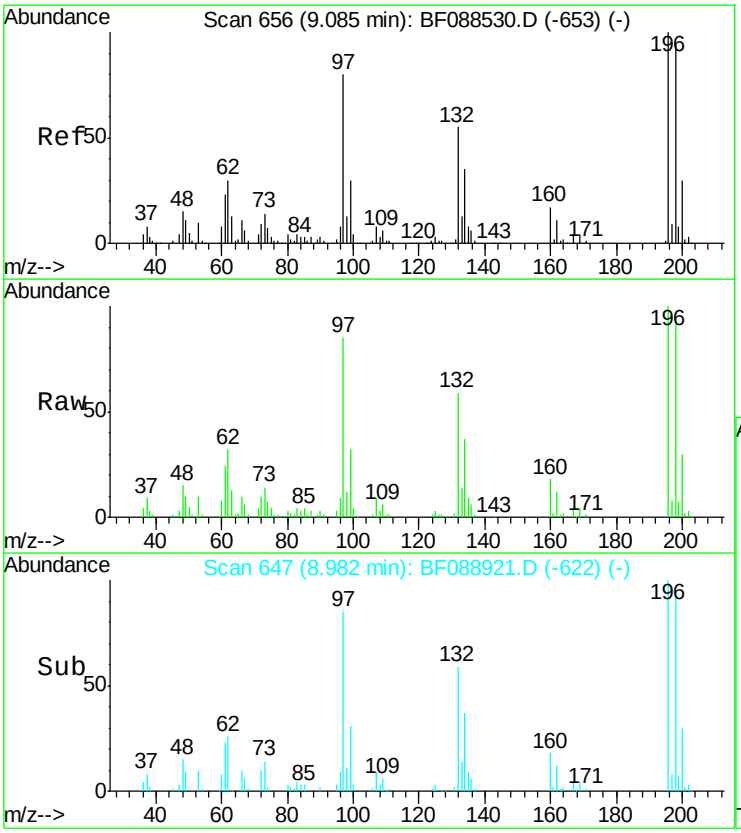
#41
2,4,6-Tribromophenol
Concen: 83.54 ng
RT: 10.52 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 102809

Ion	Ratio	Lower	Upper
330	100		
332	97.2	0.0	0.0#
141	40.8	0.0	0.0#

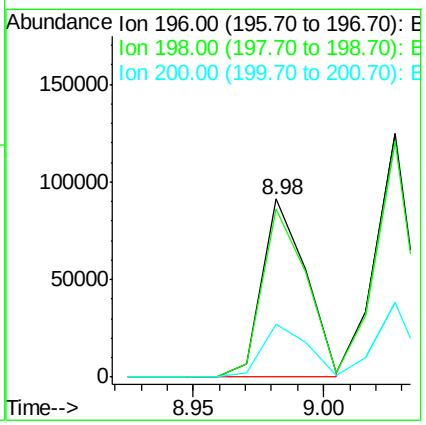


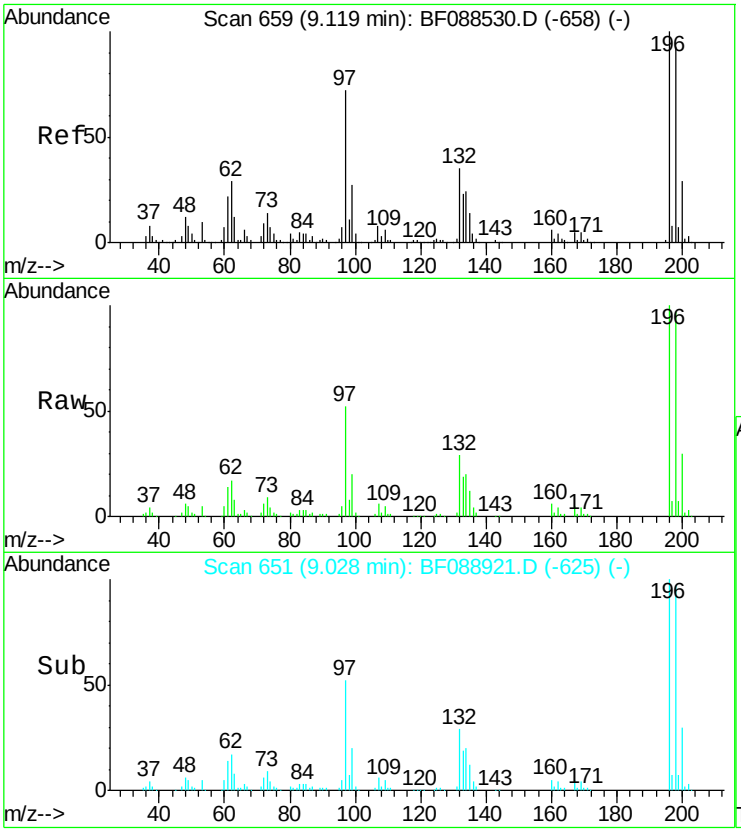


#42
2,4,6-Trichlorophenol
Concen: 36.76 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:196 Resp: 106842

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.0	117.0
200	29.7	25.4	38.2



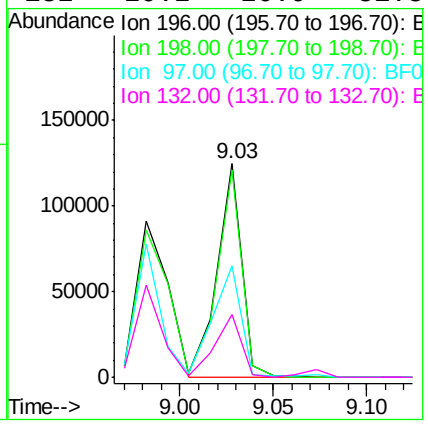


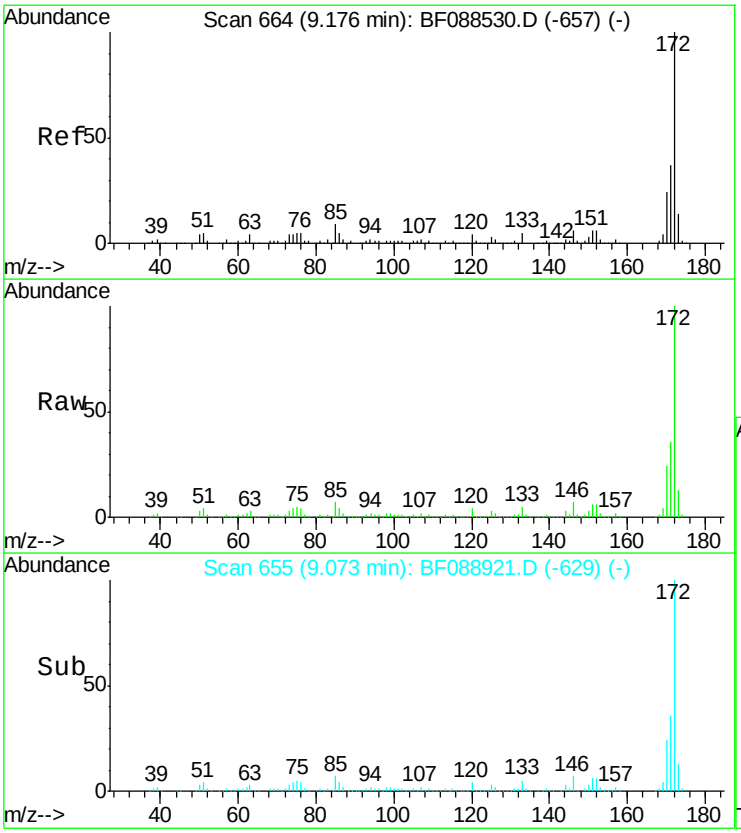
#43
2,4,5-Trichlorophenol
Concen: 45.66 ng
RT: 9.03 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 114177

Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.5	116.3
97	52.3	32.0	48.0#
132	29.2	20.9	31.3

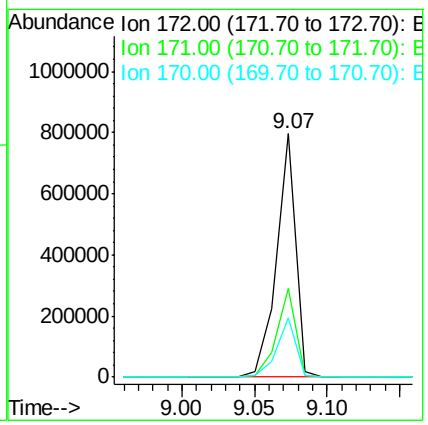


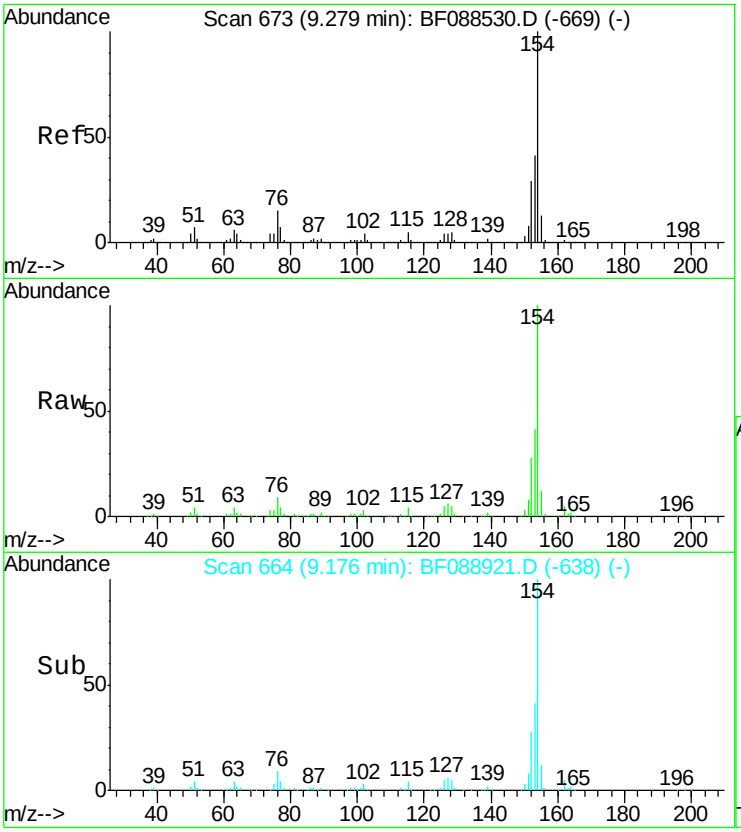


#44
2-Fluorobiphenyl
Concen: 86.48 ng
RT: 9.07 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:172 Resp: 725566

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.6	43.0
170	24.2	19.2	28.8



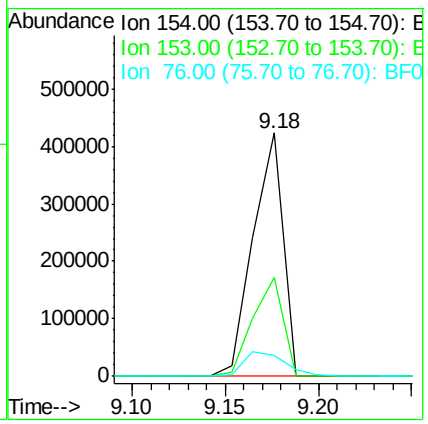


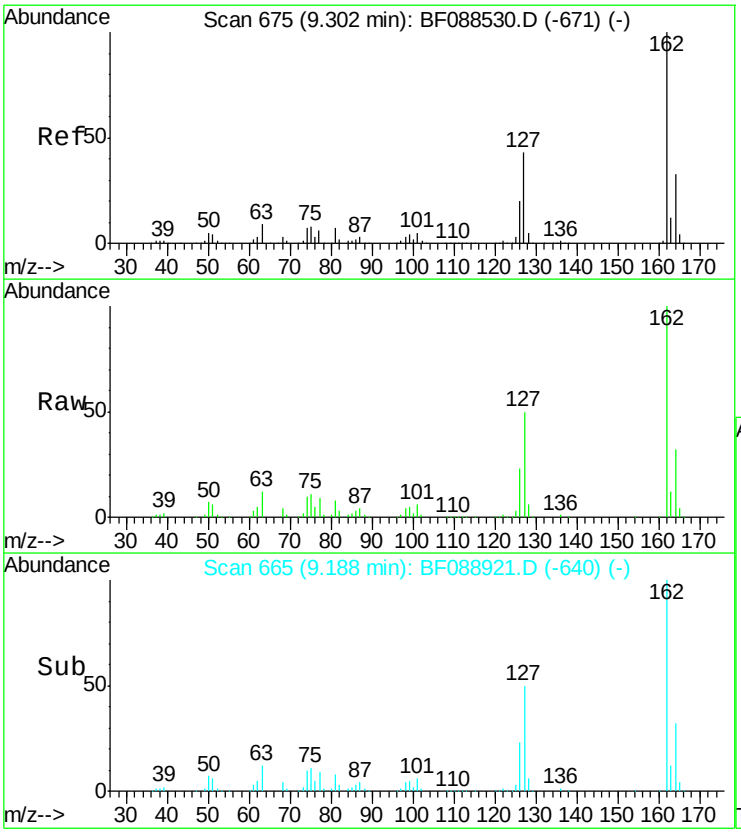
#45
1,1'-Biphenyl
Concen: 42.75 ng
RT: 9.18 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 469183

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	8.5	0.0	35.1

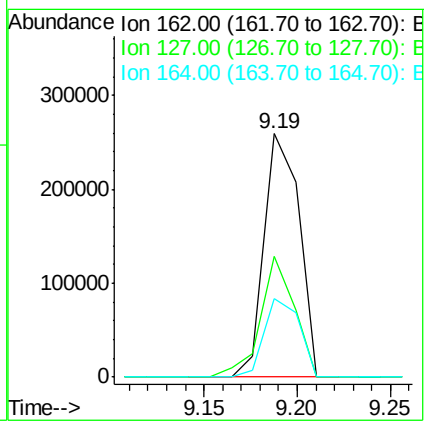


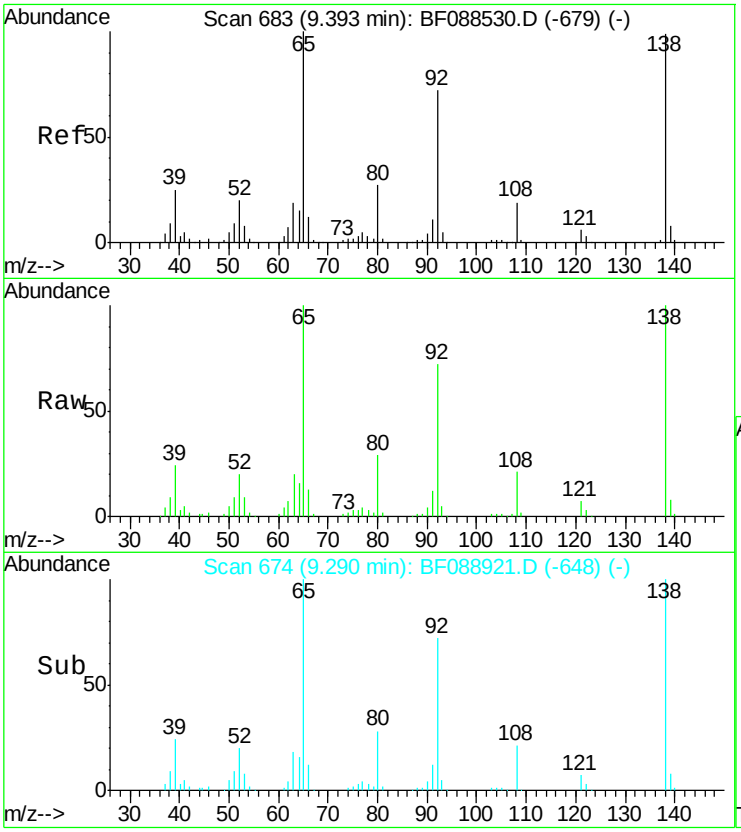


#46
2-Chloronaphthalene
Concen: 39.00 ng
RT: 9.19 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:162 Resp: 335968

Ion	Ratio	Lower	Upper
162	100		
127	49.8	35.2	52.8
164	32.4	26.6	39.8



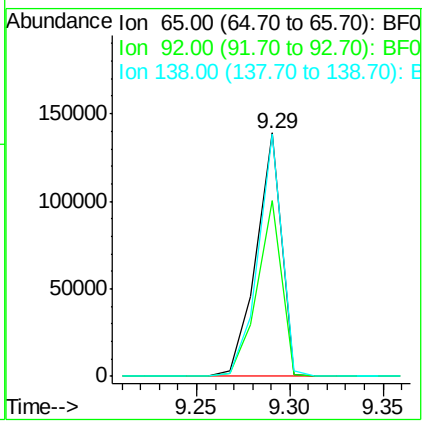


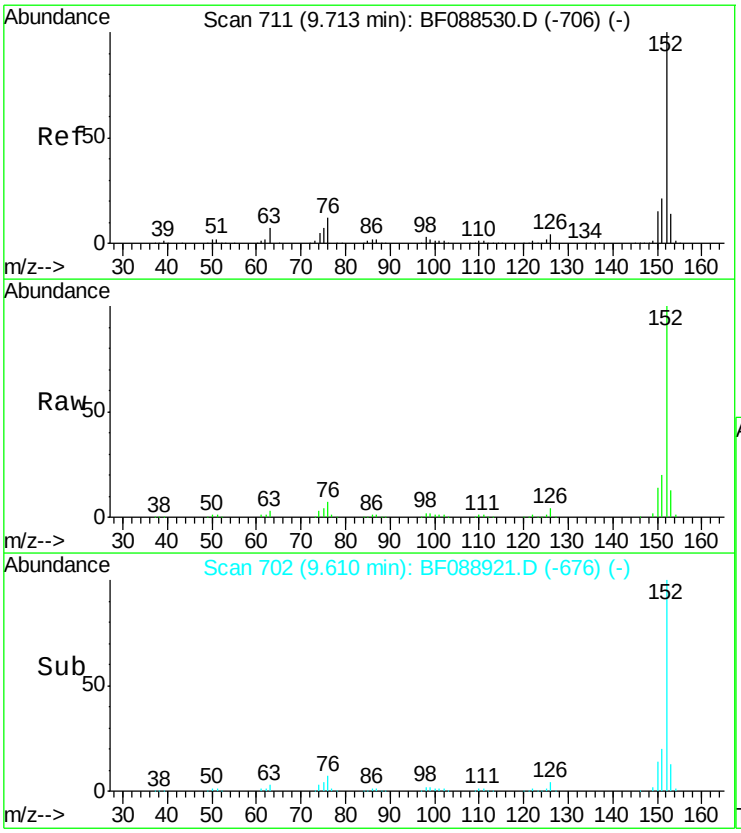
#47
2-Nitroaniline
Concen: 42.40 ng
RT: 9.29 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 129645

Ion	Ratio	Lower	Upper
65	100		
92	72.1	54.6	82.0
138	99.6	77.0	115.4

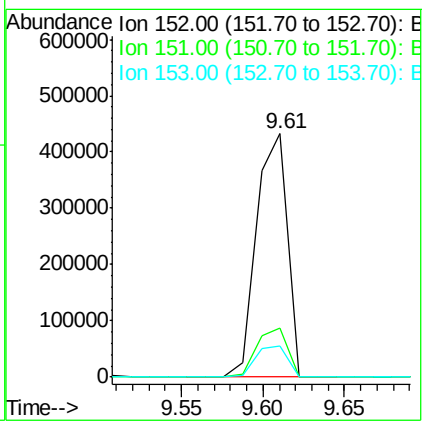


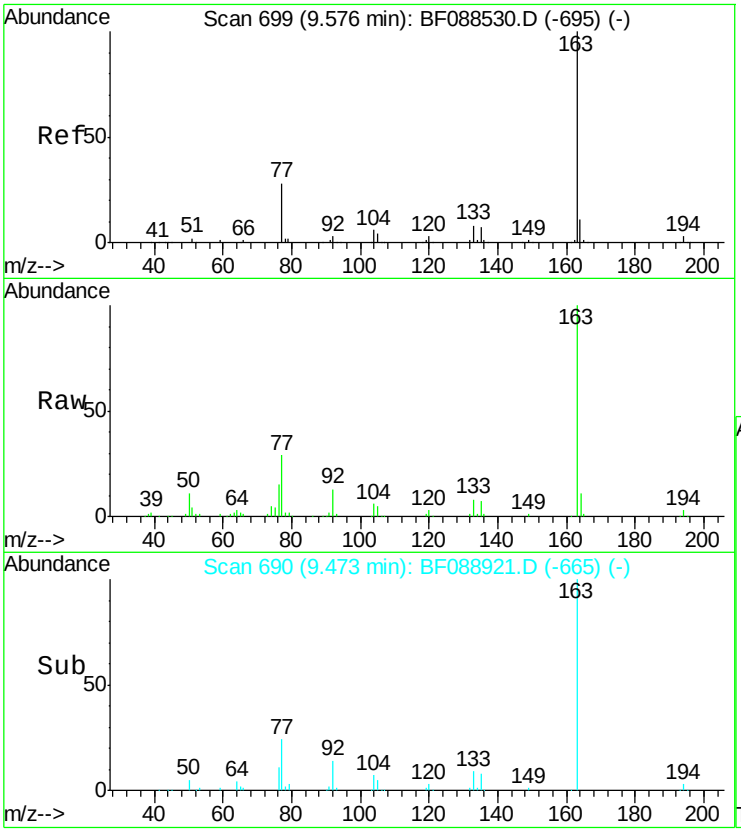


#48
Acenaphthylene
Concen: 41.40 ng
RT: 9.61 min Scan# 702
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:152 Resp: 567602

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	12.7	11.0	16.6



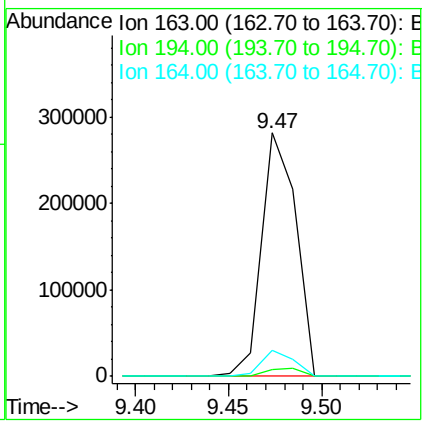


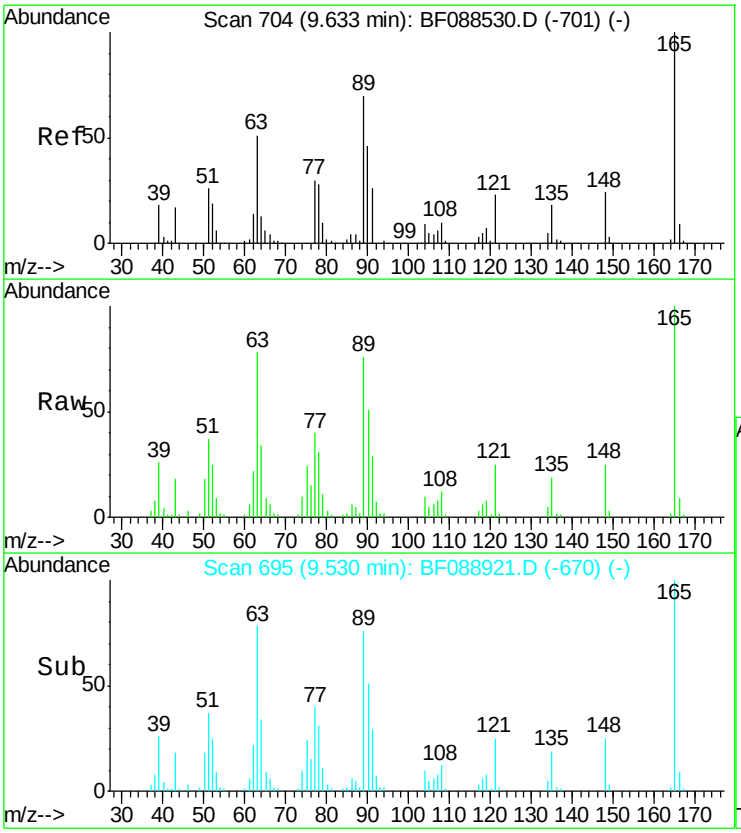
#49
Dimethylphthalate
Concen: 38.38 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 362388

Ion	Ratio	Lower	Upper
163	100		
194	3.0	2.8	4.2
164	10.7	8.3	12.5

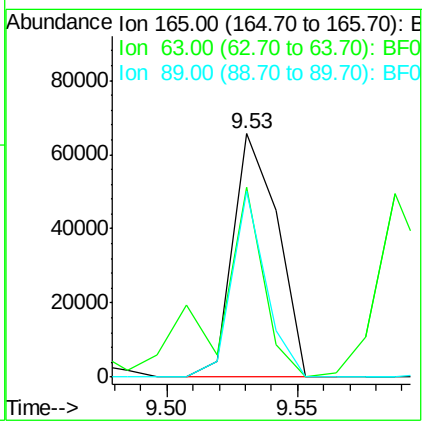


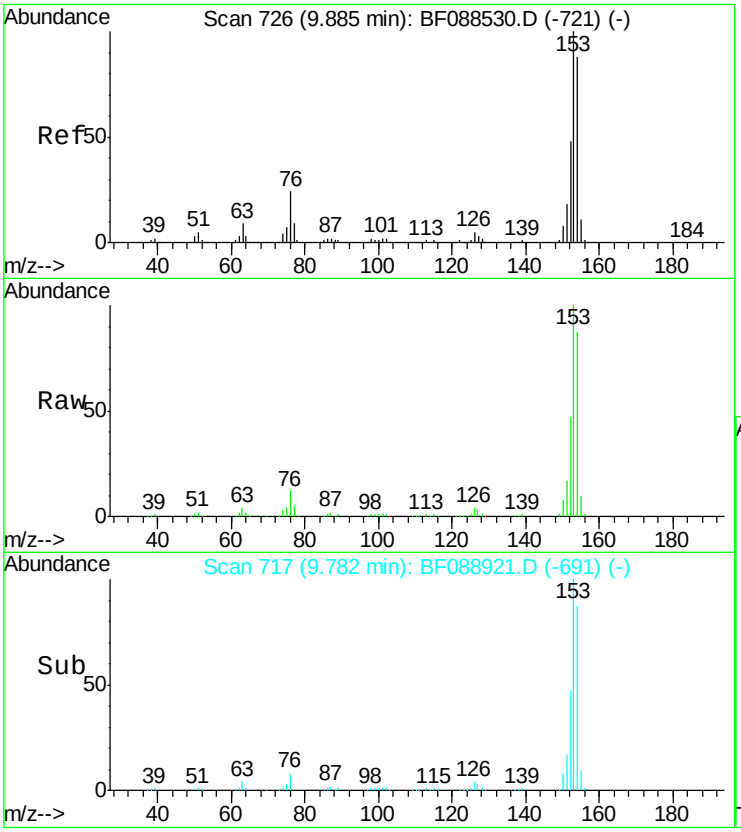


#50
2,6-Dinitrotoluene
Concen: 37.59 ng
RT: 9.53 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:165 Resp: 78673

Ion	Ratio	Lower	Upper
165	100		
63	78.1	28.1	42.1#
89	76.4	32.2	48.2#



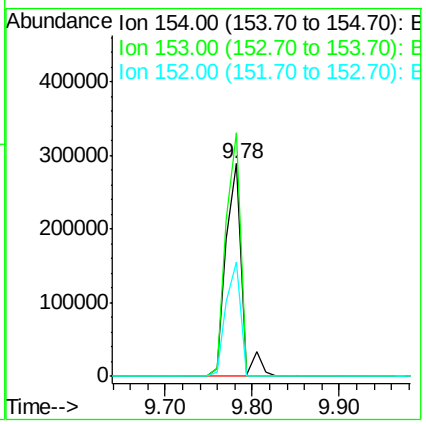


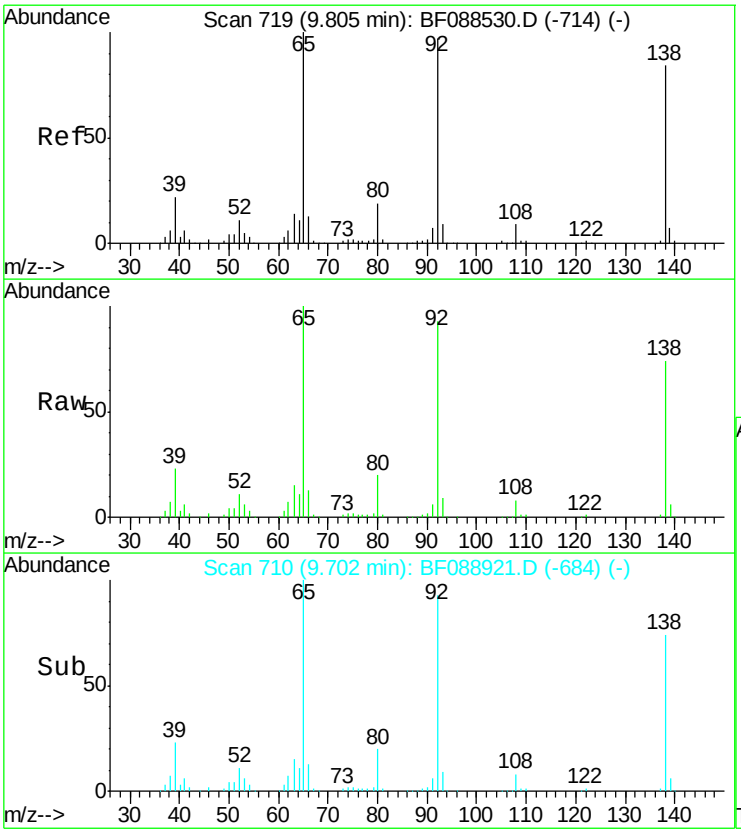
#51
Acenaphthene
Concen: 43.34 ng
RT: 9.78 min Scan# 717
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 364170

Ion	Ratio	Lower	Upper
154	100		
153	114.4	89.5	134.3
152	53.8	42.7	64.1

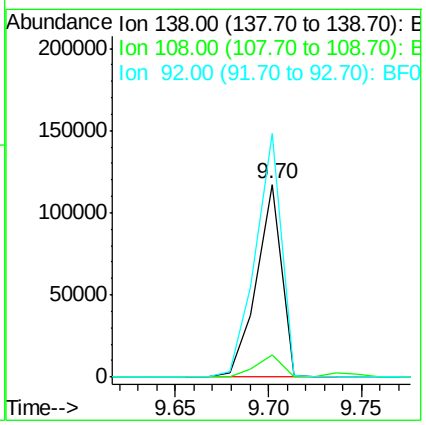


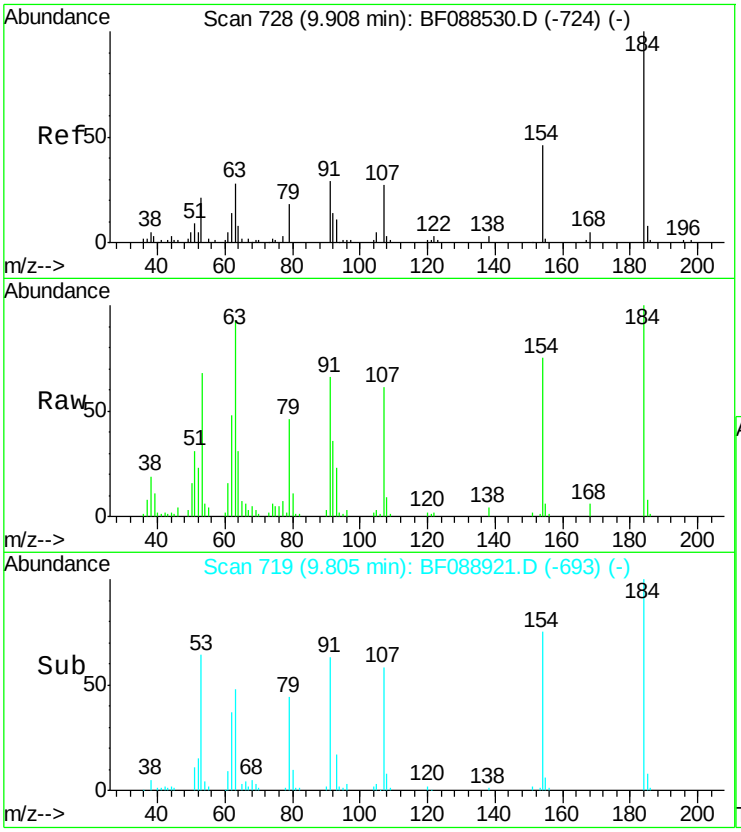


#52
3-Nitroaniline
Concen: 40.88 ng
RT: 9.70 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:138 Resp: 108751

Ion	Ratio	Lower	Upper
138	100		
108	11.4	8.5	12.7
92	126.5	95.7	143.5



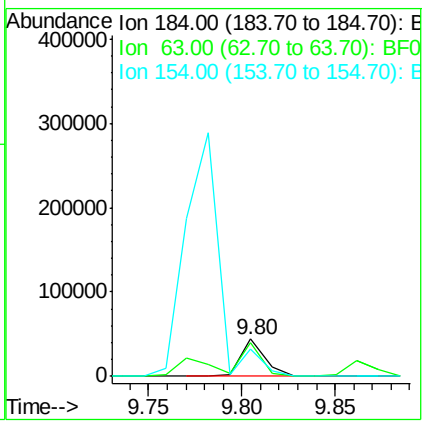


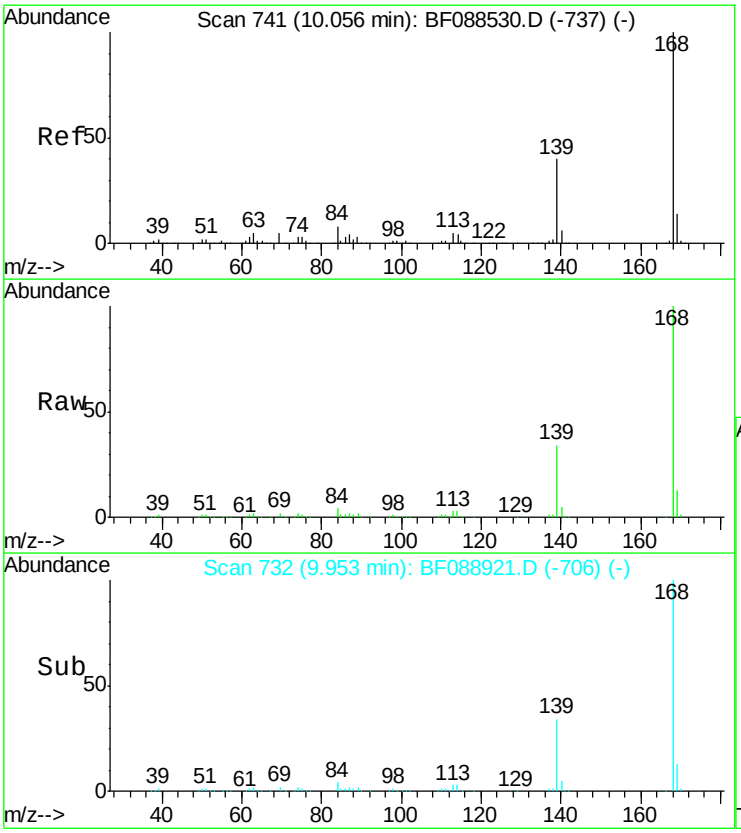
#53
2,4-Dinitrophenol
Concen: 43.35 ng
RT: 9.80 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 40055

Ion	Ratio	Lower	Upper
184	100		
63	92.6	57.6	86.4#
154	75.3	53.5	80.3

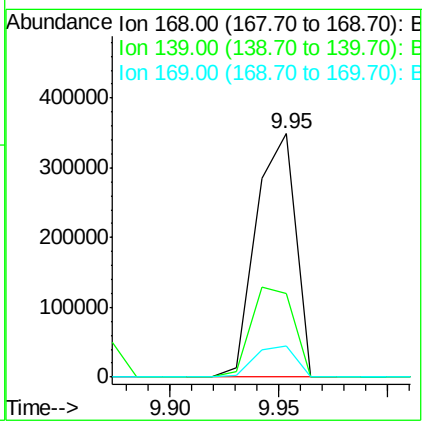


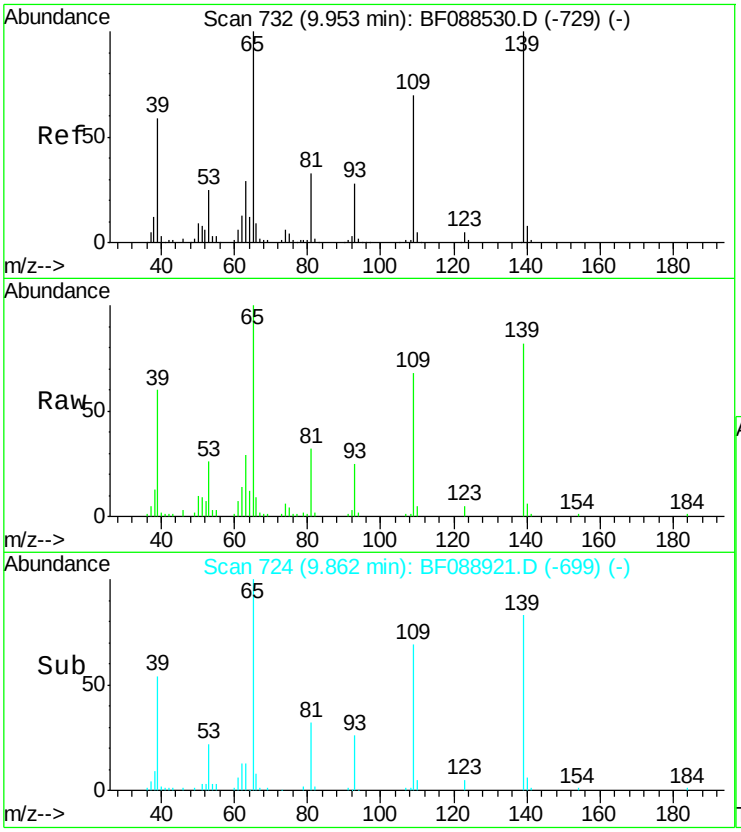


#54
Dibenzofuran
Concen: 40.39 ng
RT: 9.95 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:168 Resp: 444222

Ion	Ratio	Lower	Upper
168	100		
139	34.3	26.4	39.6
169	12.6	10.4	15.6



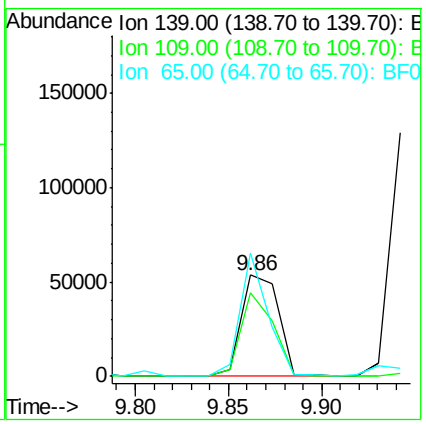


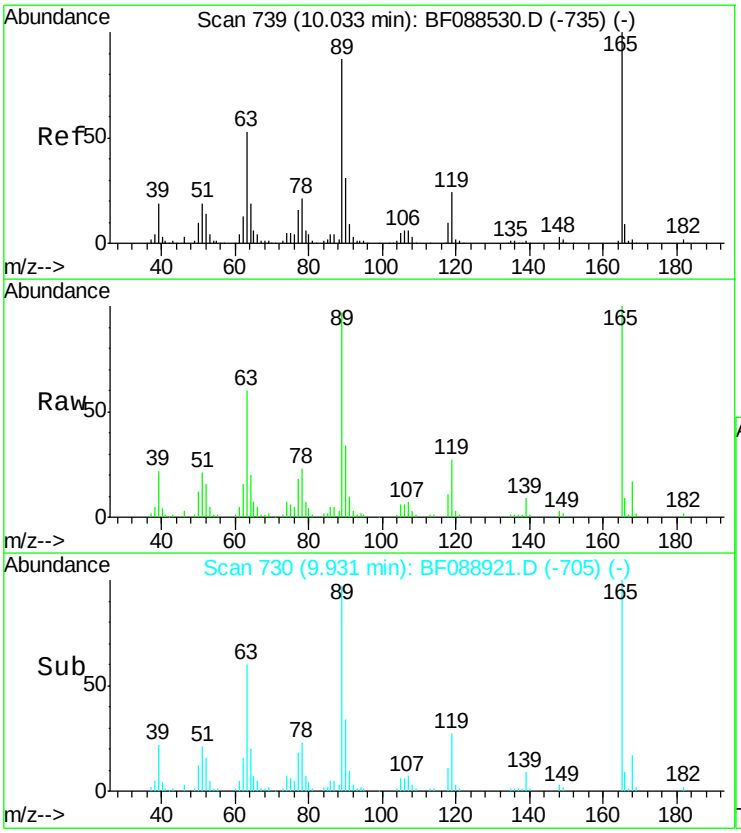
#55
4-Nitrophenol
Concen: 36.87 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 74535

Ion	Ratio	Lower	Upper
139	100		
109	82.6	48.9	88.9
65	121.2	84.9	124.9

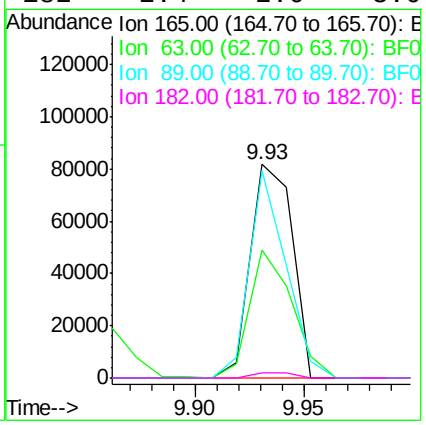


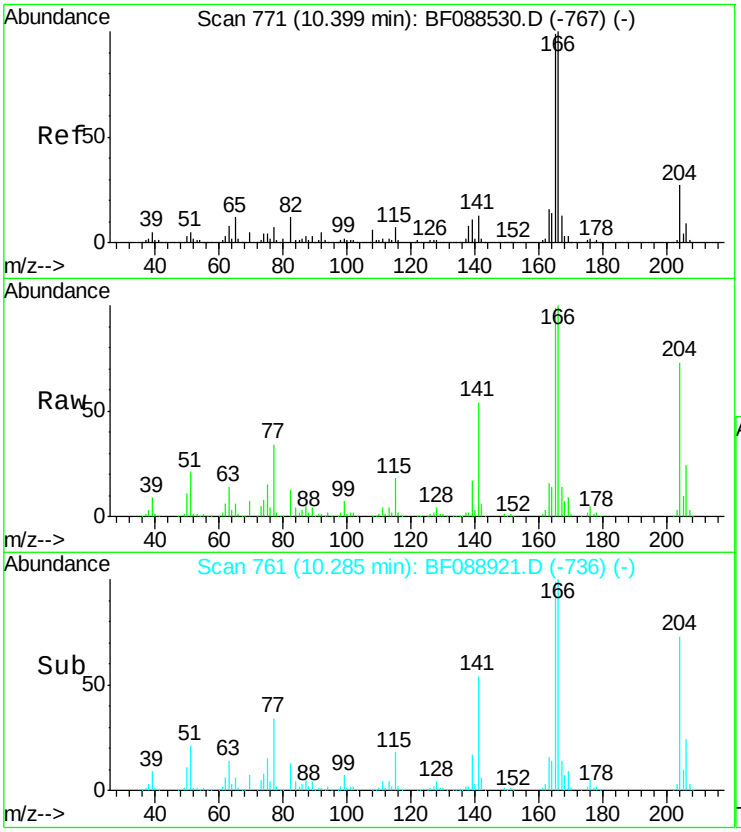


#56
2,4-Dinitrotoluene
Concen: 40.24 ng
RT: 9.93 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:165 Resp: 110087

Ion	Ratio	Lower	Upper
165	100		
63	60.1	22.0	33.0#
89	97.3	41.1	61.7#
182	2.4	2.0	3.0



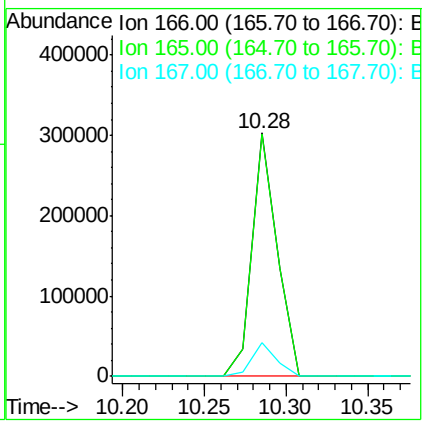


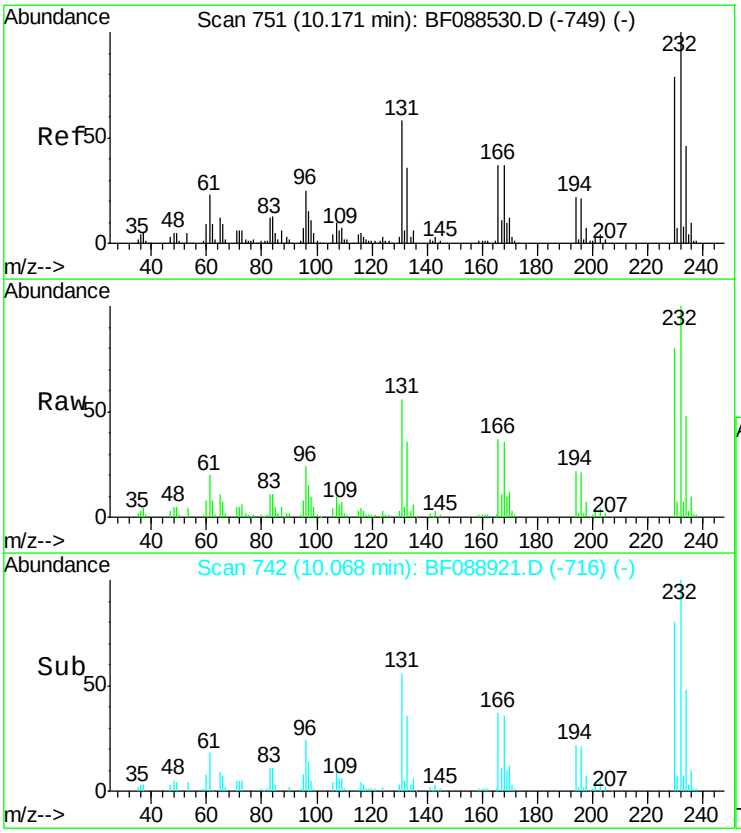
#57
Fluorene
Concen: 38.23 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 324040

Ion	Ratio	Lower	Upper
166	100		
165	99.4	77.8	116.8
167	13.7	11.2	16.8

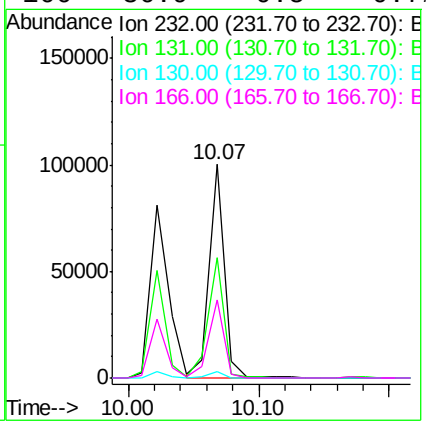


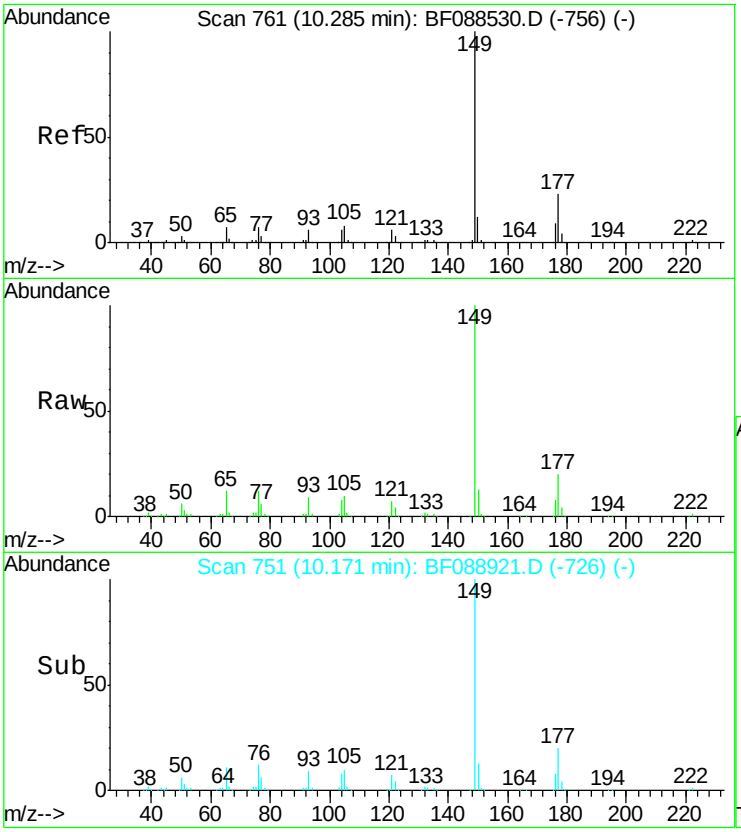


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.29 ng
RT: 10.07 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:232 Resp: 81813

Ion	Ratio	Lower	Upper
232	100		
131	58.0	0.9	1.3#
130	3.2	1.5	2.3#
166	36.9	0.5	0.7#



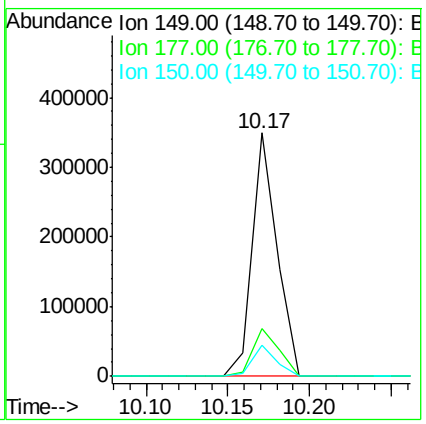


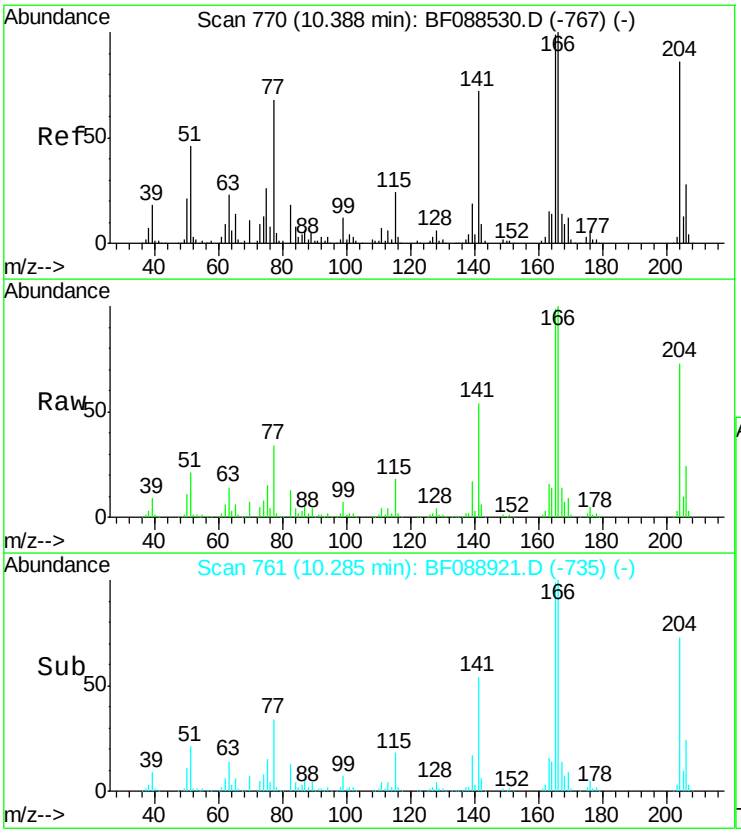
#59
Diethylphthalate
Concen: 39.04 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 369933

Ion	Ratio	Lower	Upper
149	100		
177	19.5	16.9	25.3
150	12.6	10.1	15.1

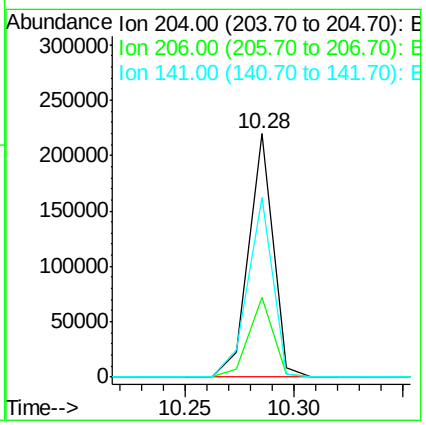


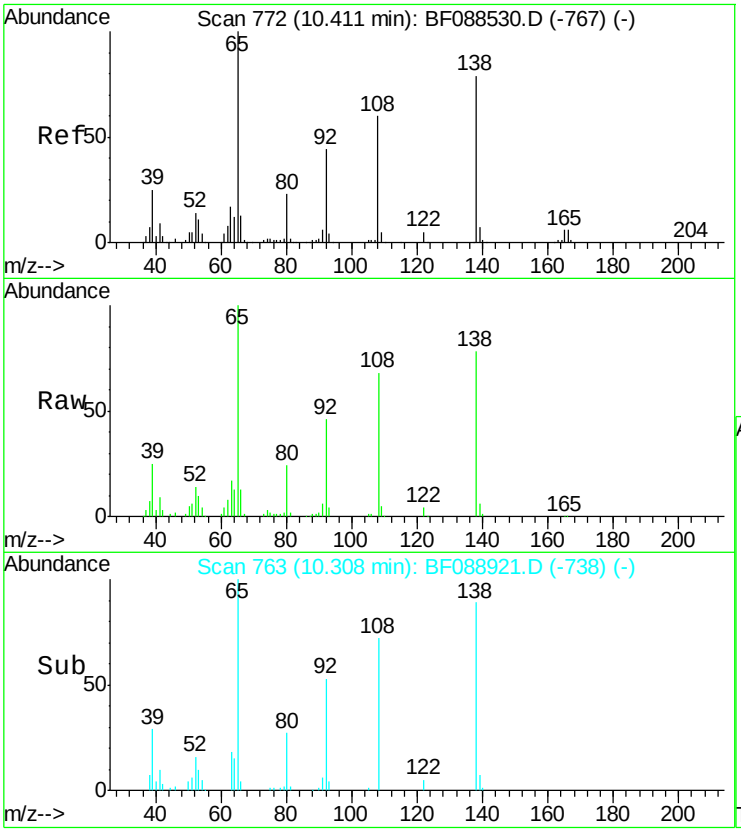


#60
4-Chlorophenyl-phenylether
Concen: 43.68 ng
RT: 10.28 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:204 Resp: 172021

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.3	39.5
141	73.8	55.0	82.6



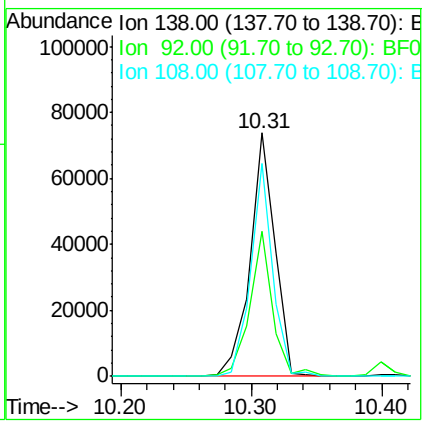


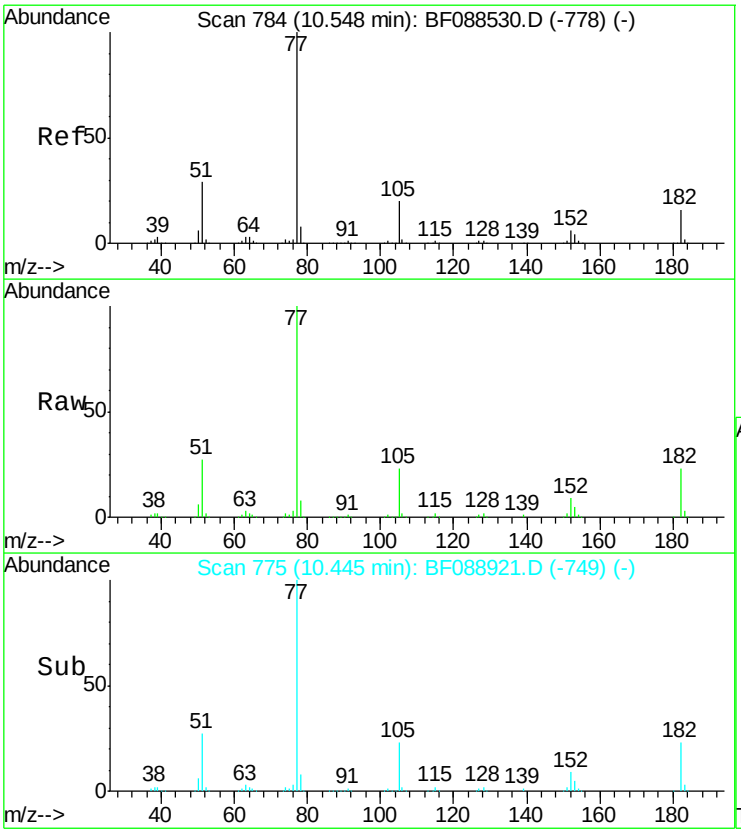
#61
4-Nitroaniline
Concen: 38.26 ng
RT: 10.31 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 97946

Ion	Ratio	Lower	Upper
138	100		
92	59.4	27.3	67.3
108	87.3	46.7	86.7#

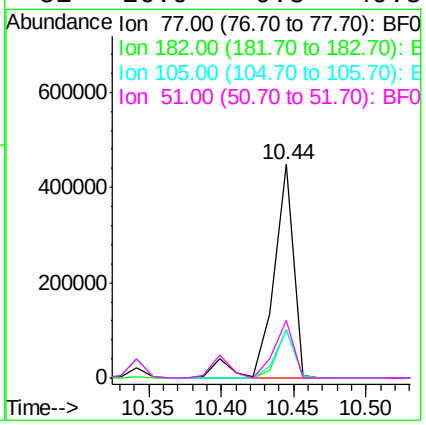


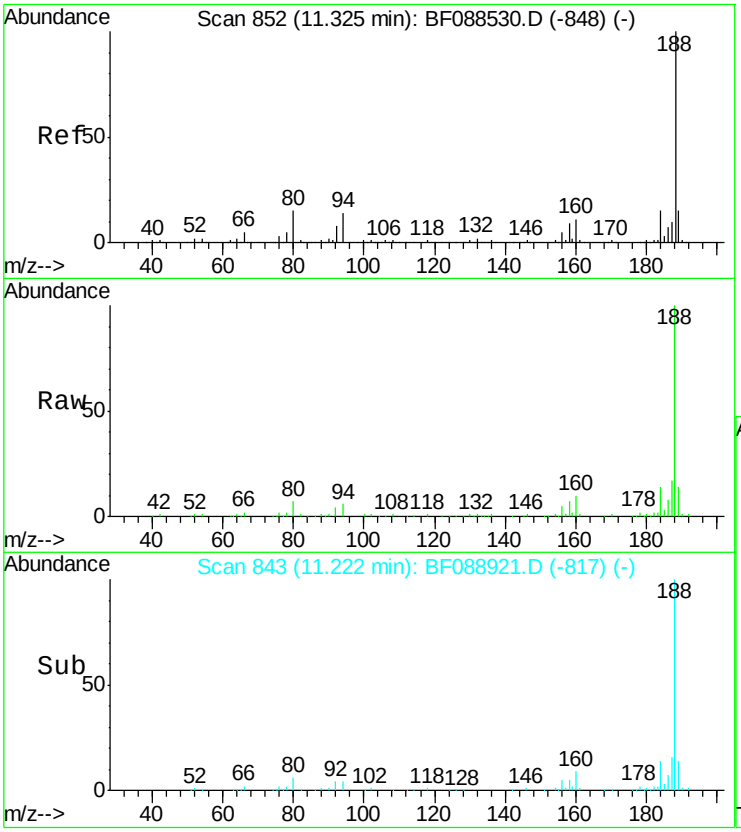


#62
Azobenzene
Concen: 41.02 ng
RT: 10.44 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion: 77 Resp: 443351

Ion	Ratio	Lower	Upper
77	100		
182	22.9	4.4	44.4
105	22.7	3.8	43.8
51	26.9	9.3	49.3



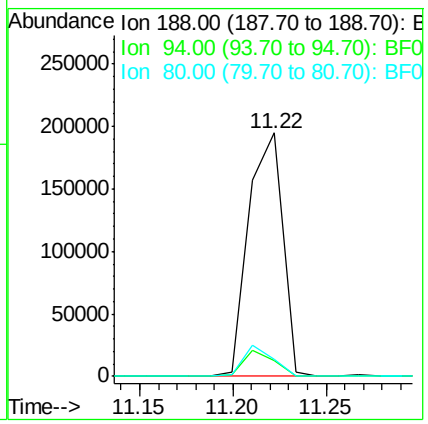


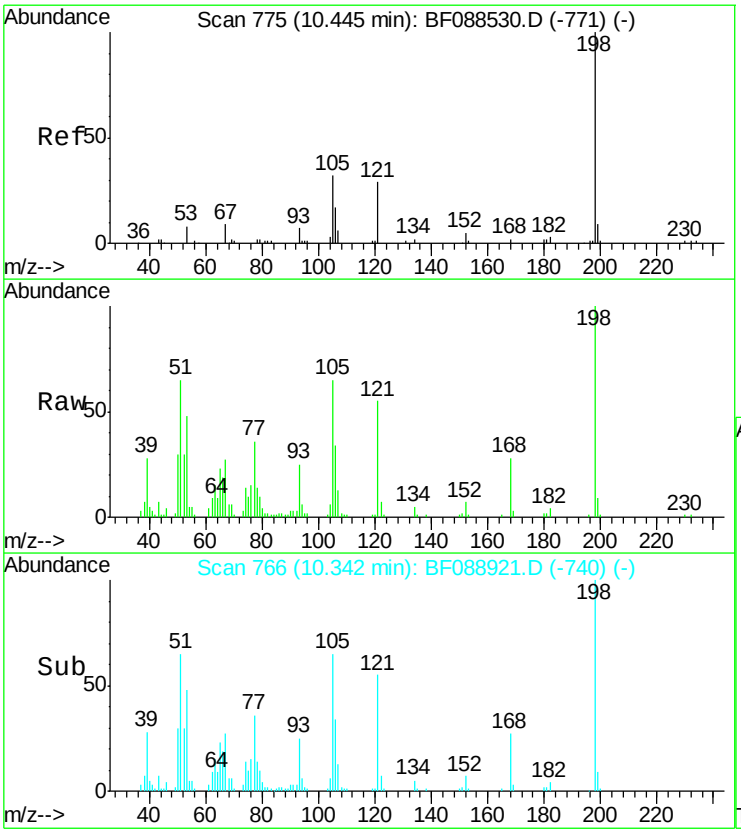
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 246477

Ion	Ratio	Lower	Upper
188	100		
94	6.5	9.0	13.6#
80	6.9	10.0	15.0#

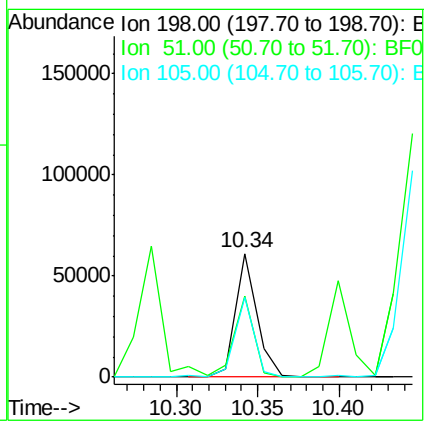


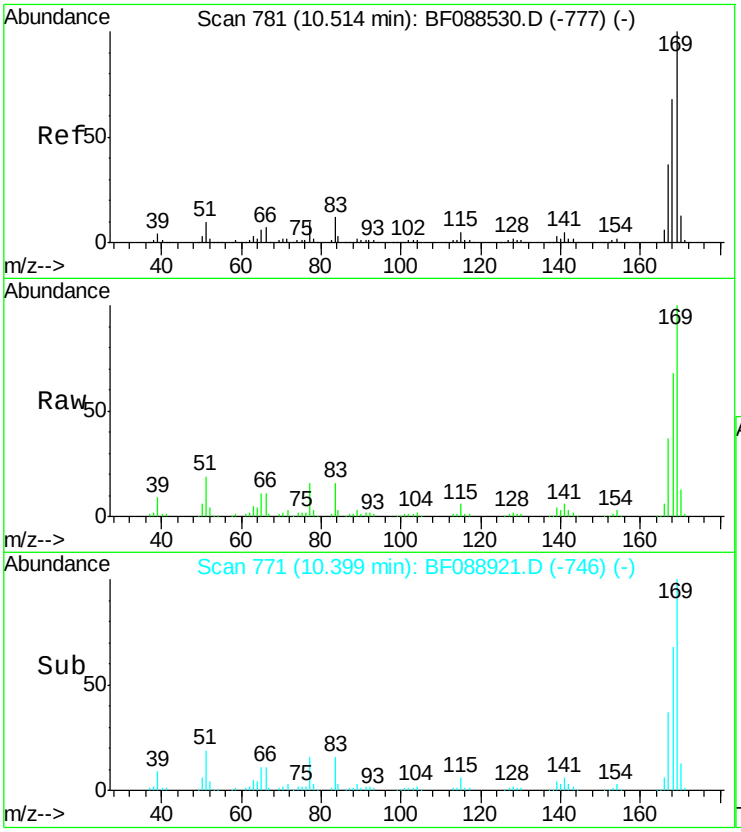


#64
4,6-Dinitro-2-methylphenol
Concen: 41.60 ng
RT: 10.34 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:198 Resp: 54842

Ion	Ratio	Lower	Upper
198	100		
51	65.2	39.6	79.6
105	64.6	36.6	76.6



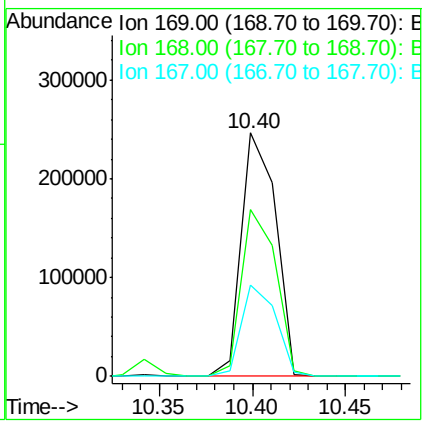


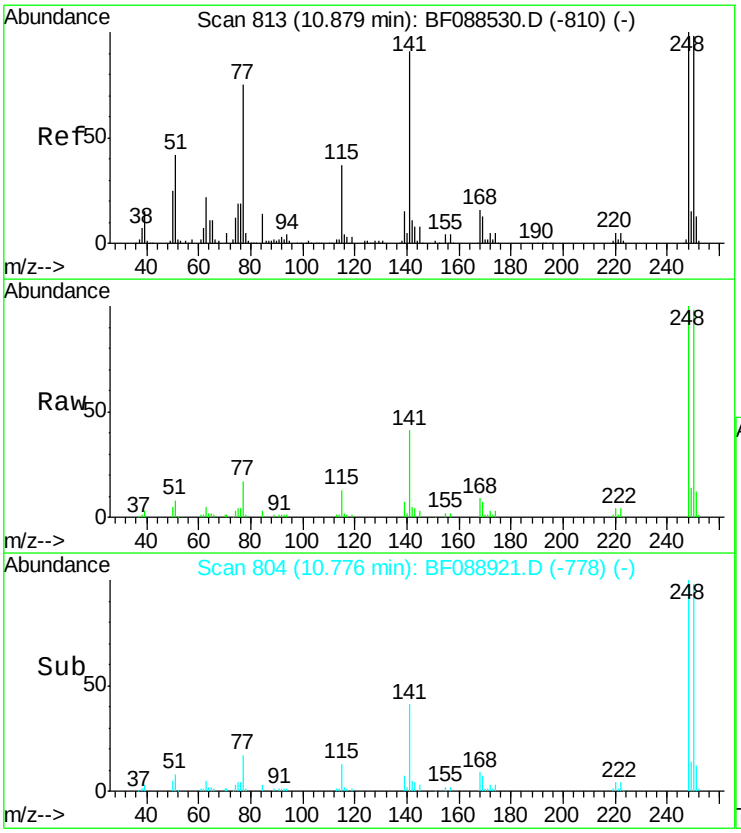
#65
n-Nitrosodiphenylamine
Concen: 37.75 ng
RT: 10.40 min Scan# 771
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 314933

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.4	80.0
167	37.3	29.4	44.0

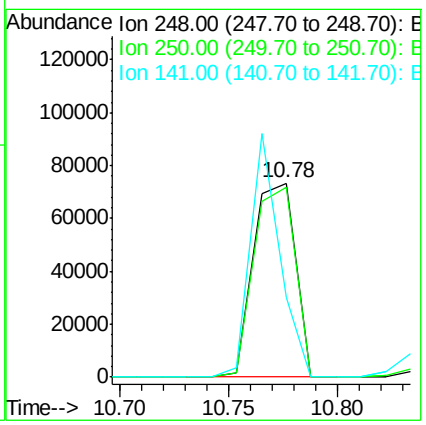


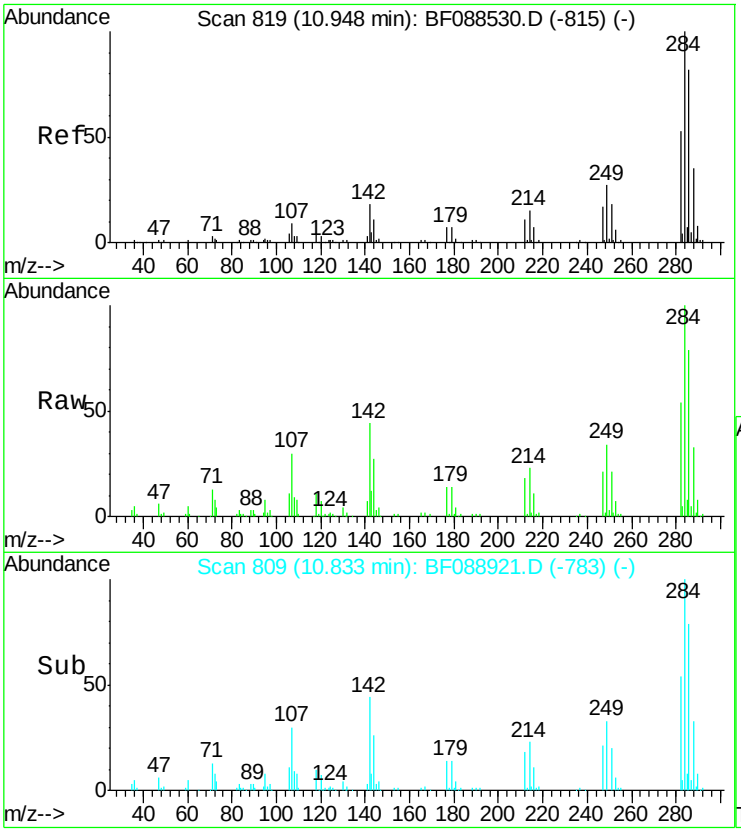


#66
4-Bromophenyl-phenylether
Concen: 39.77 ng
RT: 10.78 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:248 Resp: 98792

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.1	115.7
141	40.9	50.6	76.0#



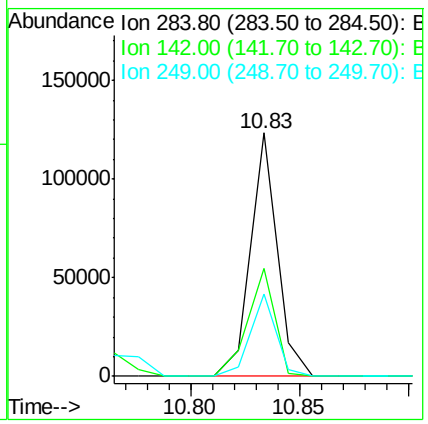


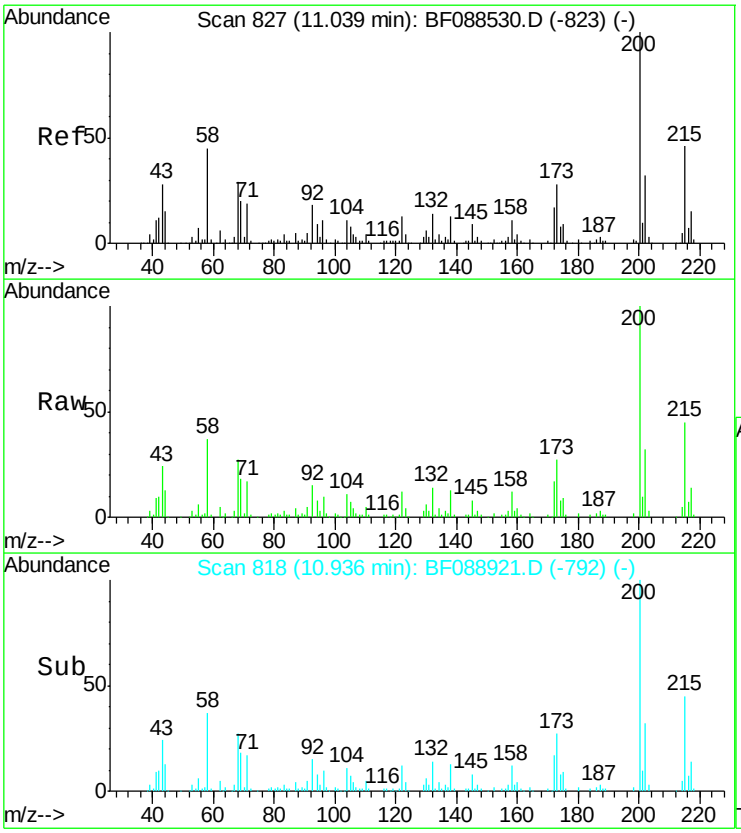
#67
Hexachlorobenzene
Concen: 38.36 ng
RT: 10.83 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 105480

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

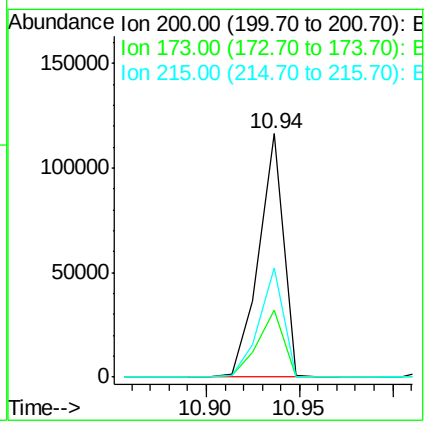


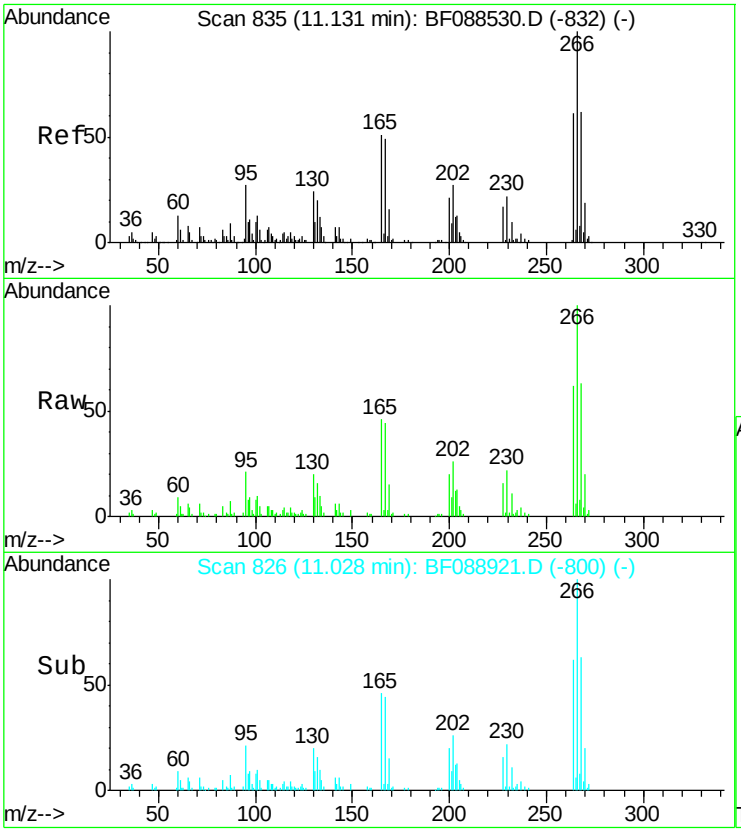


#68
Atrazine
Concen: 40.97 ng
RT: 10.94 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:200 Resp: 106499

Ion	Ratio	Lower	Upper
200	100		
173	27.5	4.0	44.0
215	45.0	29.3	69.3



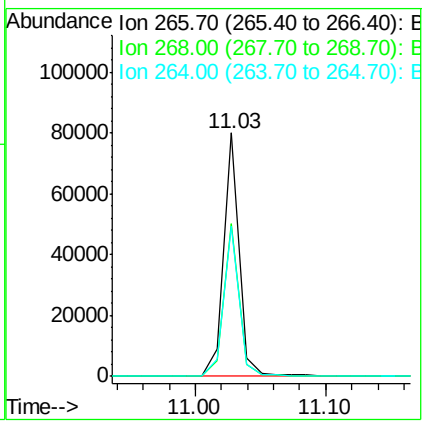


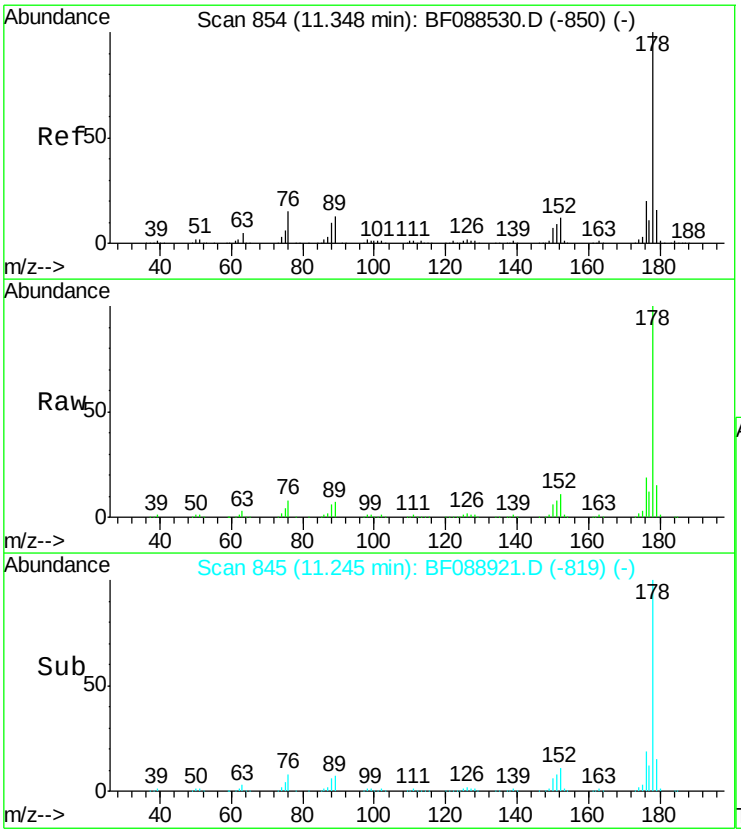
#69
Pentachlorophenol
Concen: 41.21 ng
RT: 11.03 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 67054

Ion	Ratio	Lower	Upper
266	100		
268	63.0	52.8	79.2
264	61.8	49.6	74.4

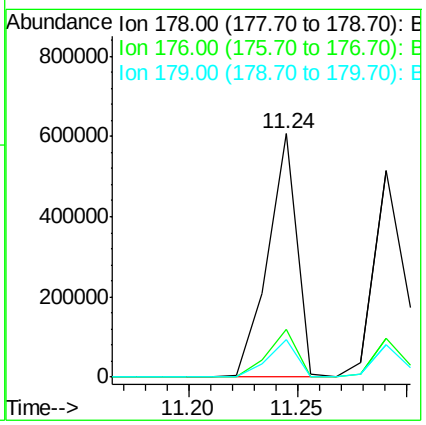


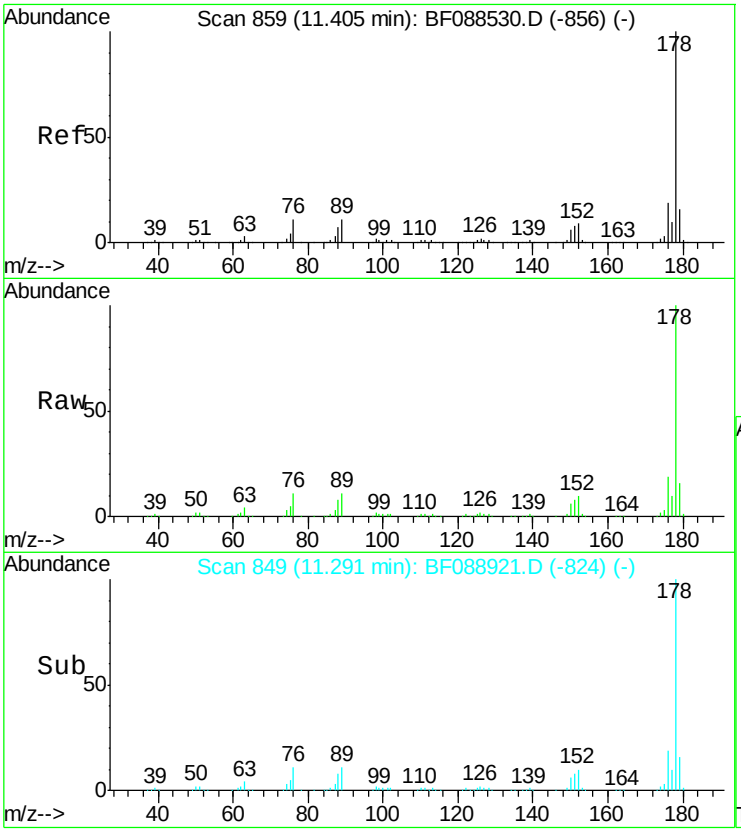


#70
Phenanthrene
Concen: 42.09 ng
RT: 11.24 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:178 Resp: 567101

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.3	13.0	19.4



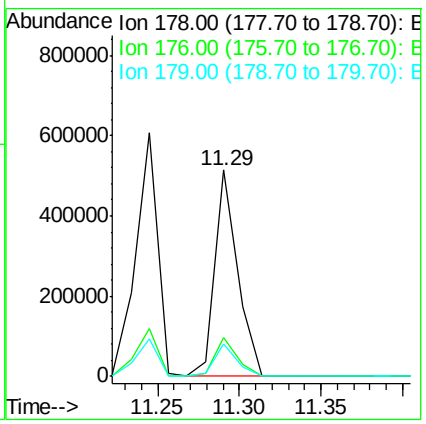


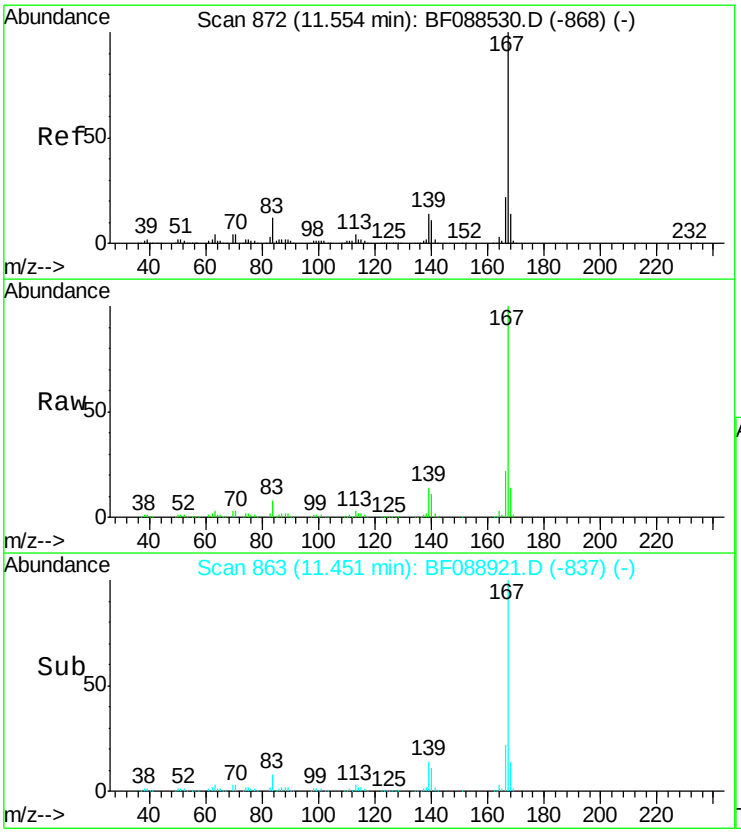
#71
Anthracene
Concen: 37.14 ng
RT: 11.29 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 497530

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.6	23.4
179	15.8	12.8	19.2

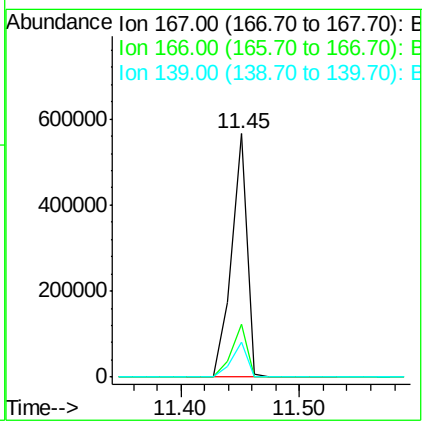


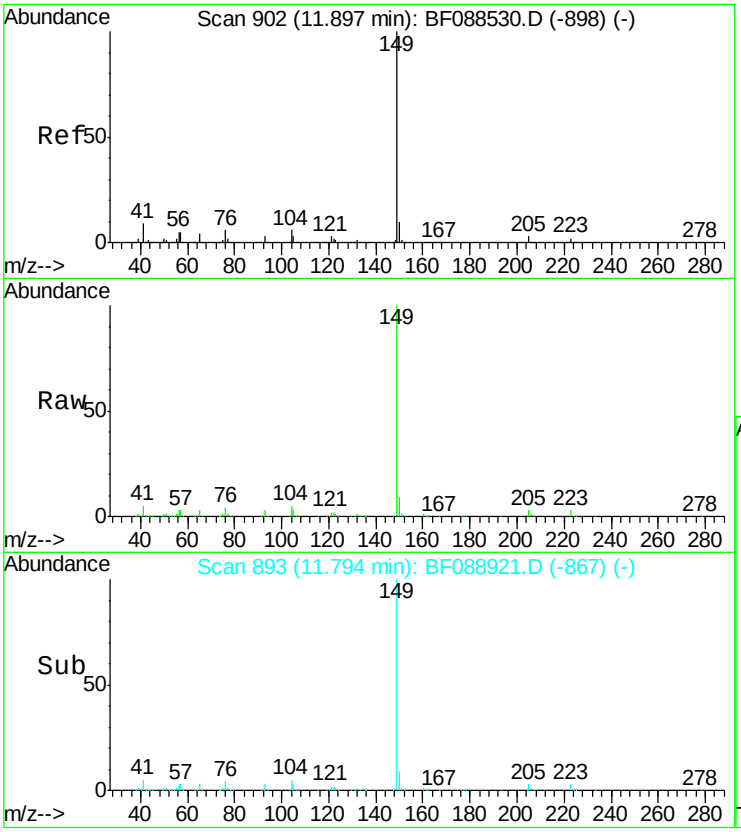


#72
Carbazole
Concen: 40.79 ng
RT: 11.45 min Scan# 863
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:167 Resp: 514310

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.6
139	14.2	11.2	16.8



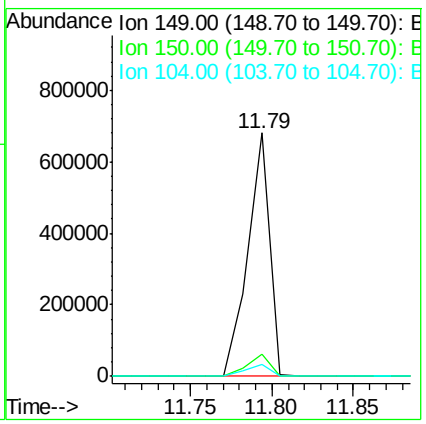


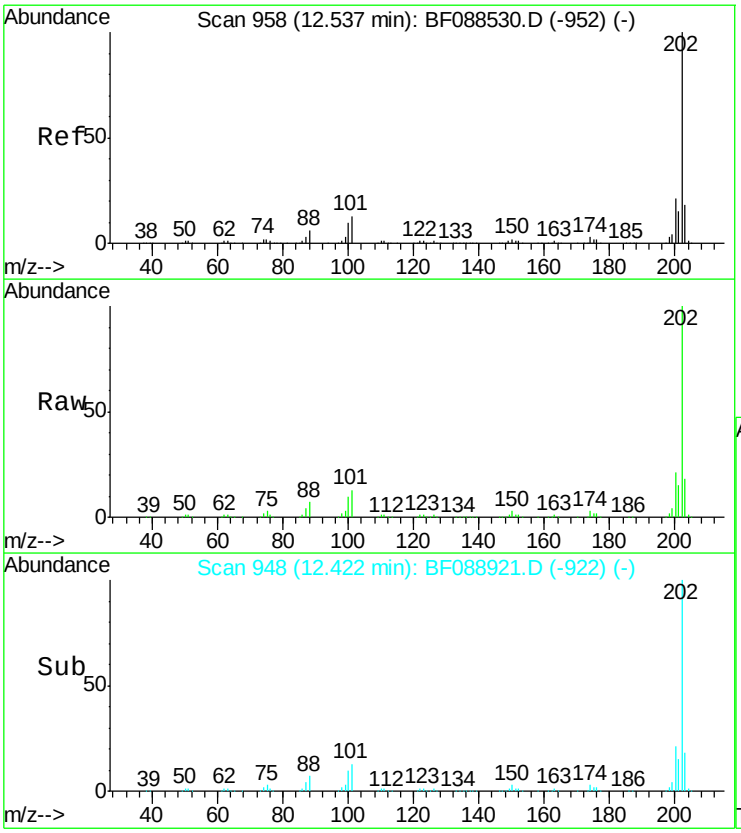
#73
Di-n-butylphthalate
Concen: 43.06 ng
RT: 11.79 min Scan# 893
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 631586

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.8	4.0	6.0

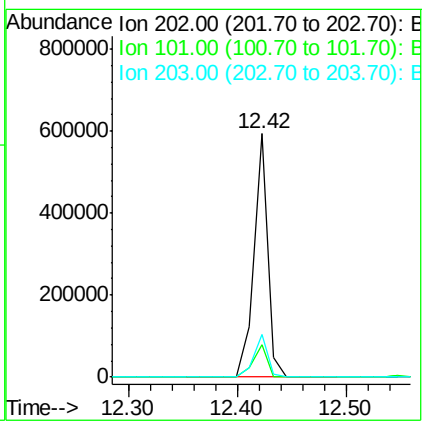


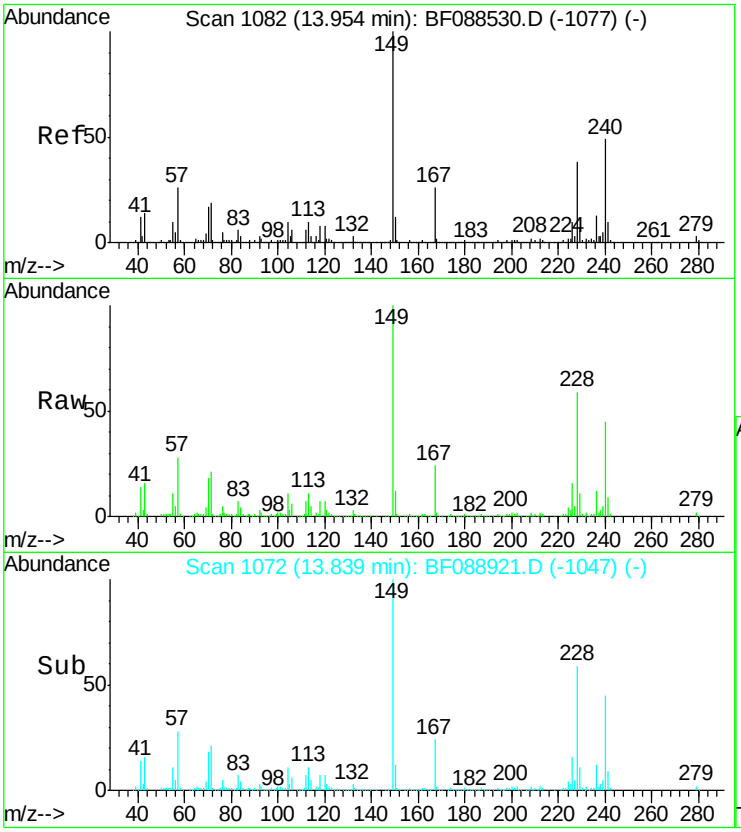


#74
Fluoranthene
Concen: 38.65 ng
RT: 12.42 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:202 Resp: 527949

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	33.1
203	17.8	0.0	38.1



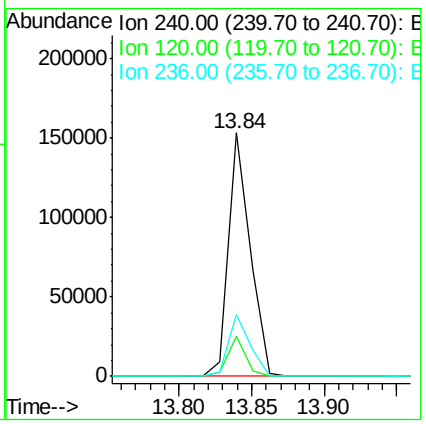


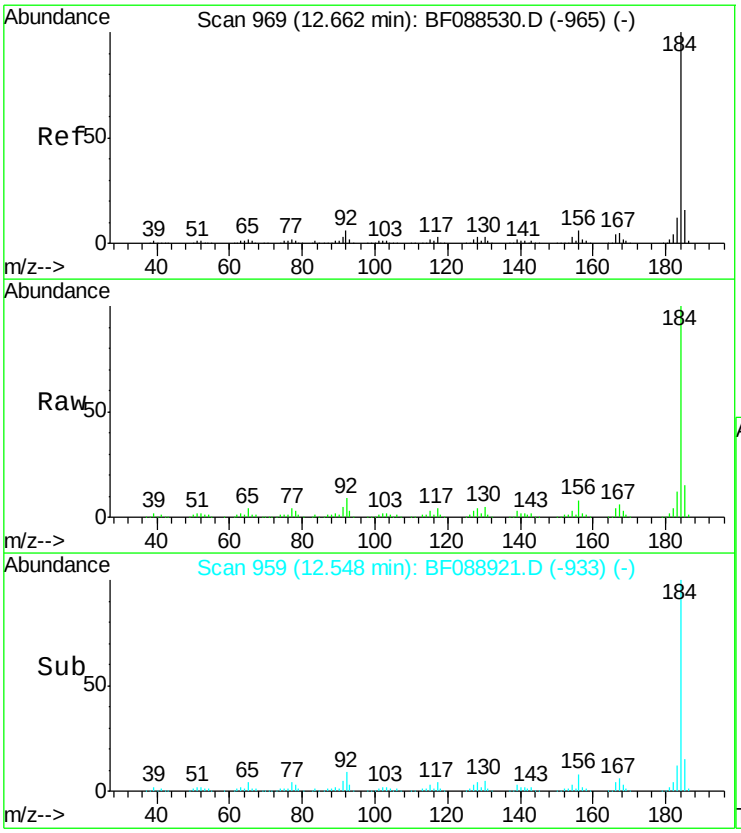
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 158511

Ion	Ratio	Lower	Upper
240	100		
120	16.4	6.8	10.2#
236	25.5	20.2	30.2

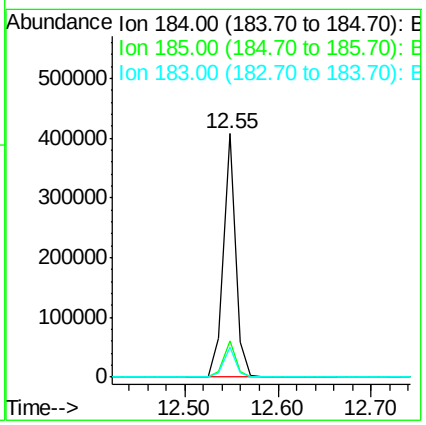


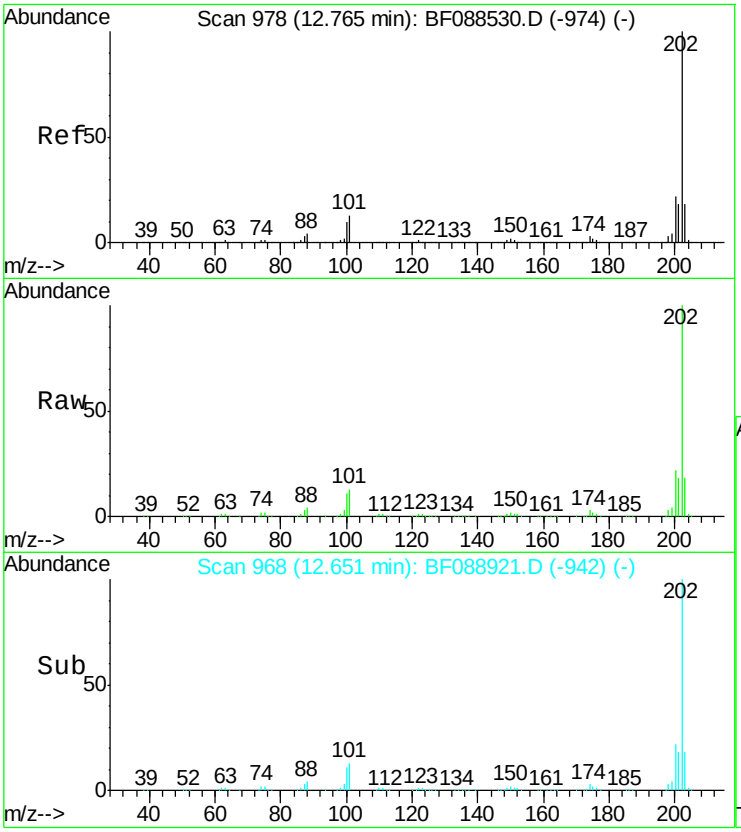


#76
Benzidine
Concen: 46.26 ng
RT: 12.55 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:184 Resp: 370601

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.5	18.7
183	12.3	9.3	13.9



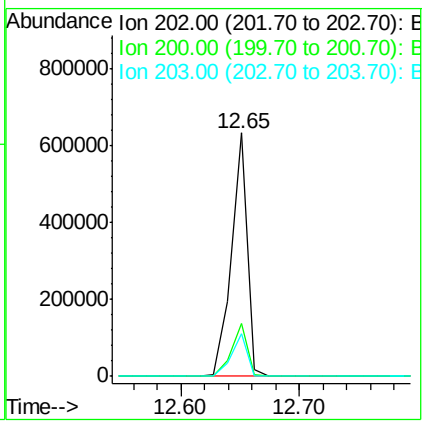


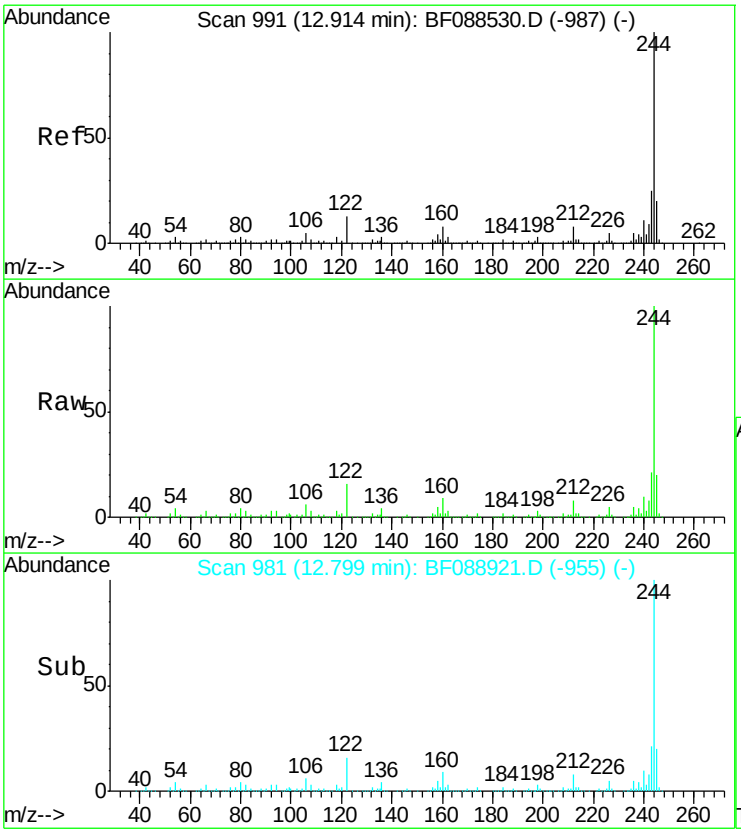
#77
Pyrene
Concen: 43.51 ng
RT: 12.65 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 584807

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.7	14.5	21.7

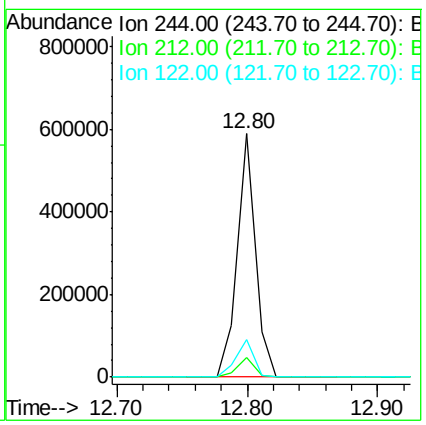


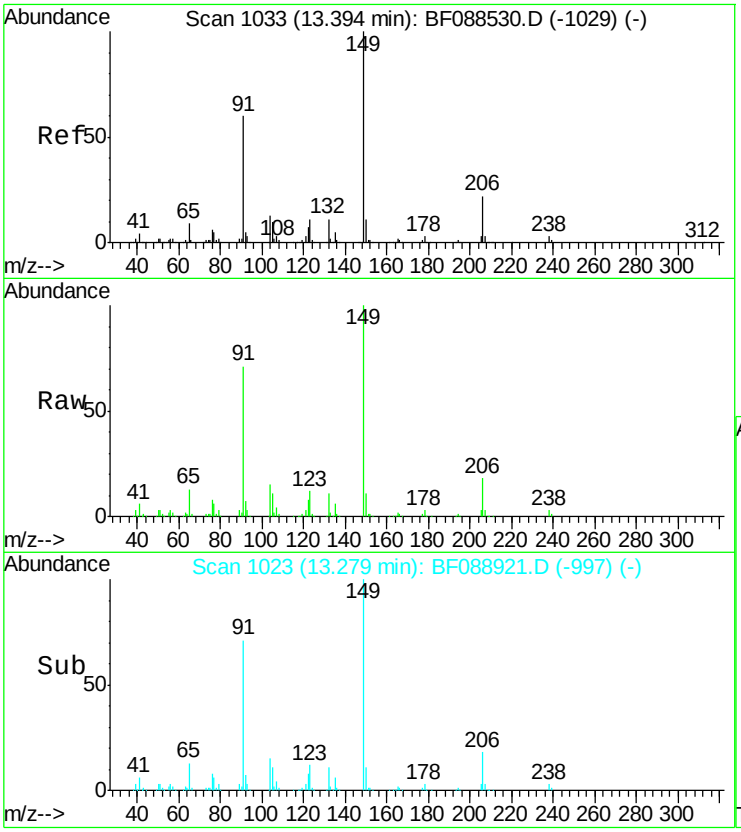


#78
Terphenyl-d14
Concen: 79.52 ng
RT: 12.80 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:244 Resp: 565901

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.0	9.0
122	15.6	11.2	16.8



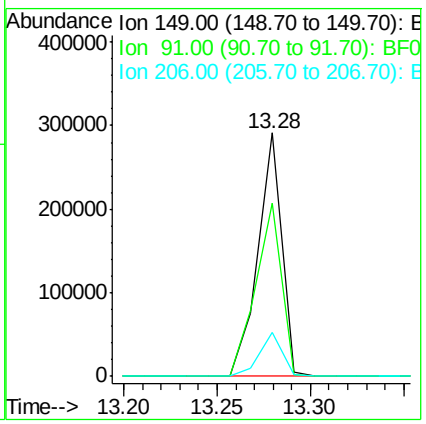


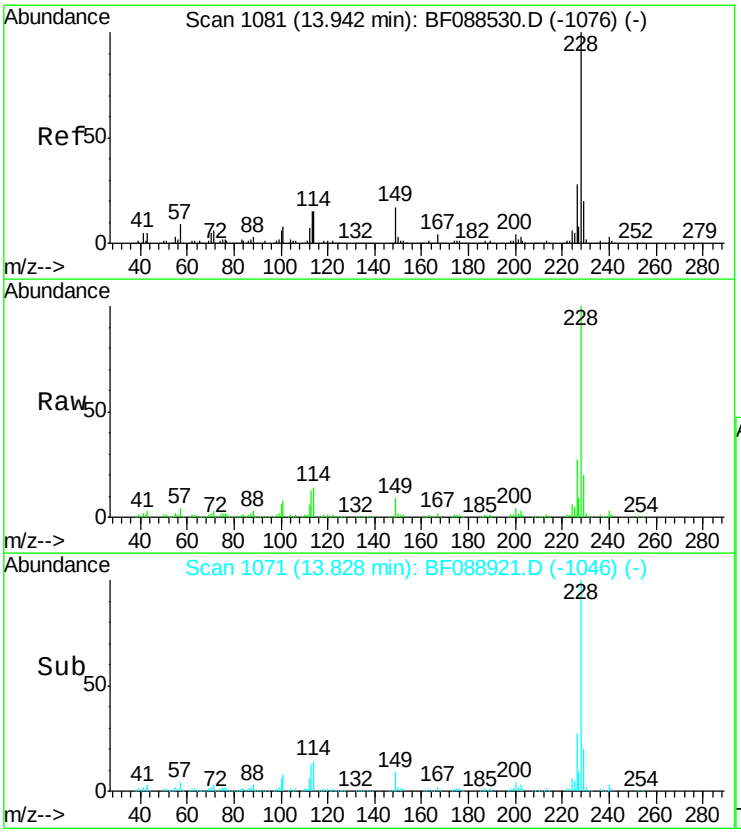
#79
Butylbenzylphthalate
Concen: 42.74 ng
RT: 13.28 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 256210

Ion	Ratio	Lower	Upper
149	100		
91	71.0	48.0	72.0
206	18.0	16.0	24.0

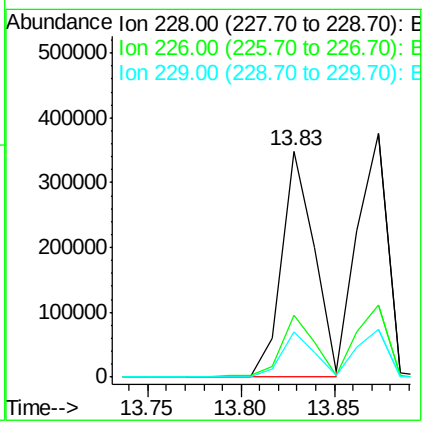


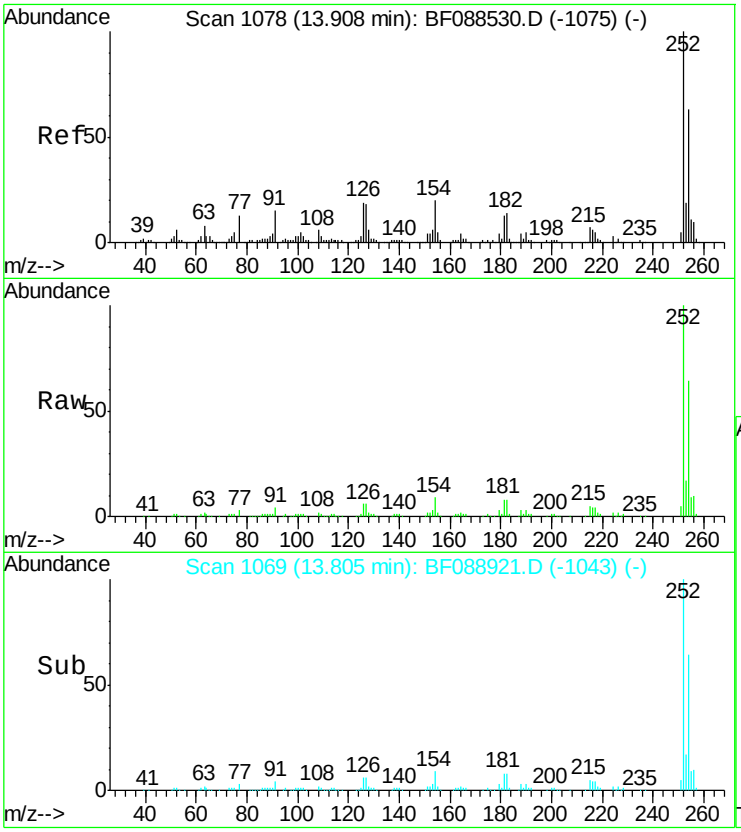


#80
Benzo(a)anthracene
Concen: 41.56 ng
RT: 13.83 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:228 Resp: 424224

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.3	33.5
229	19.9	16.0	24.0



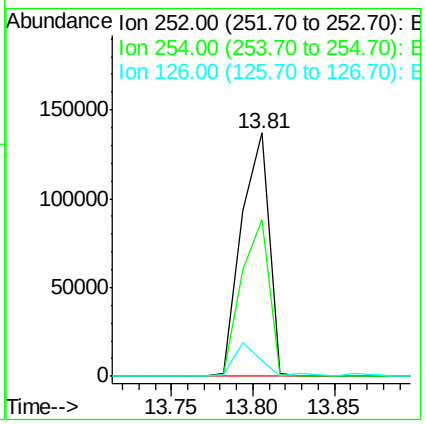


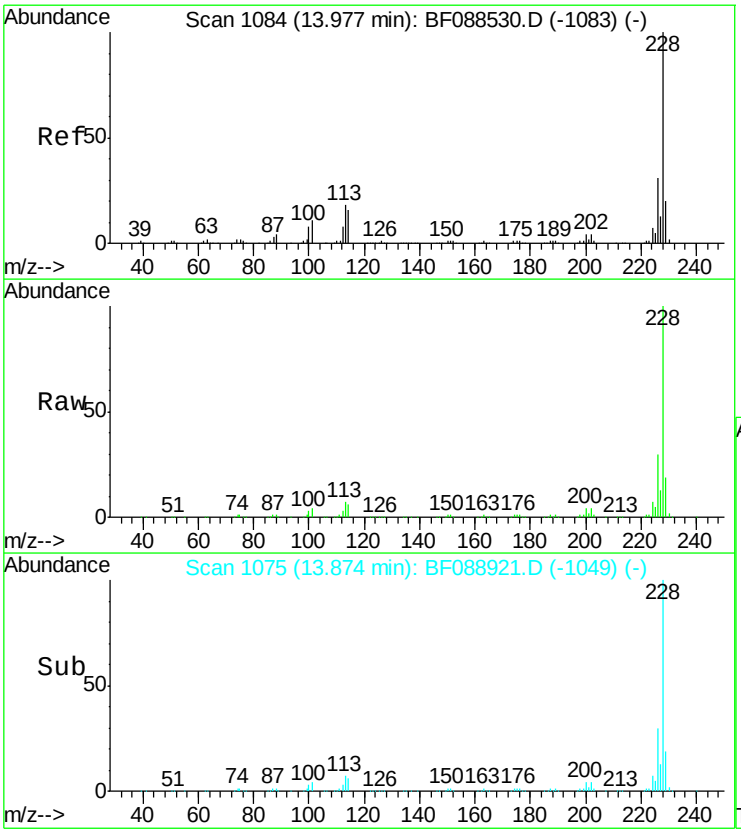
#81
3,3'-Dichlorobenzidine
Concen: 41.94 ng
RT: 13.81 min Scan# 1069
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 160941

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.6	78.8
126	6.4	6.2	9.2

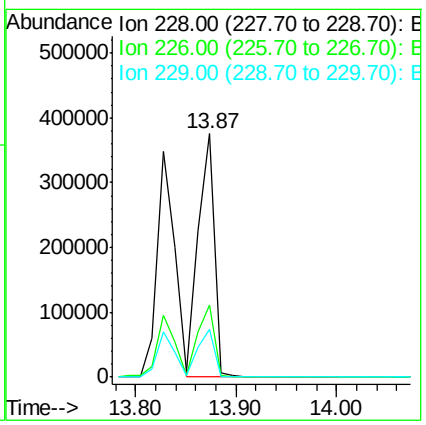


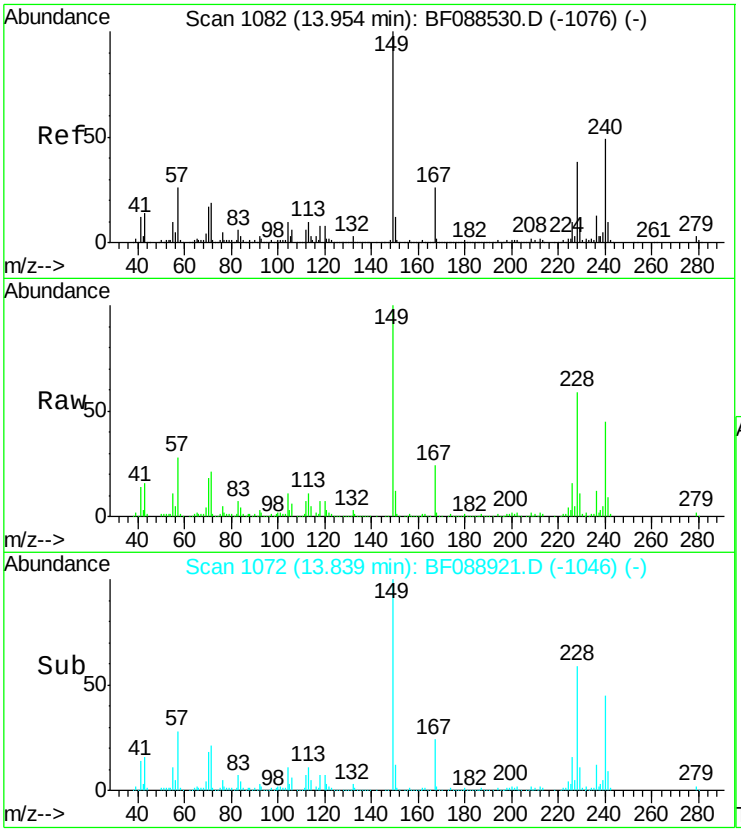


#82
Chrysene
Concen: 41.75 ng
RT: 13.87 min Scan# 1075
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:228 Resp: 421610

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.4	38.2
229	19.4	16.3	24.5



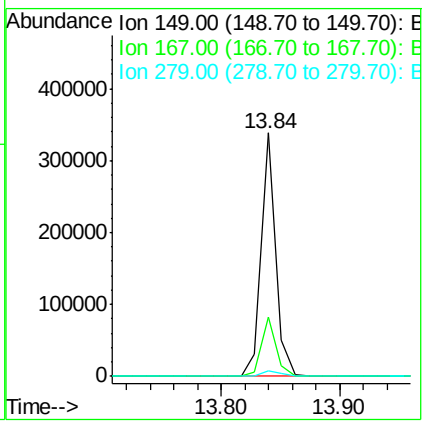


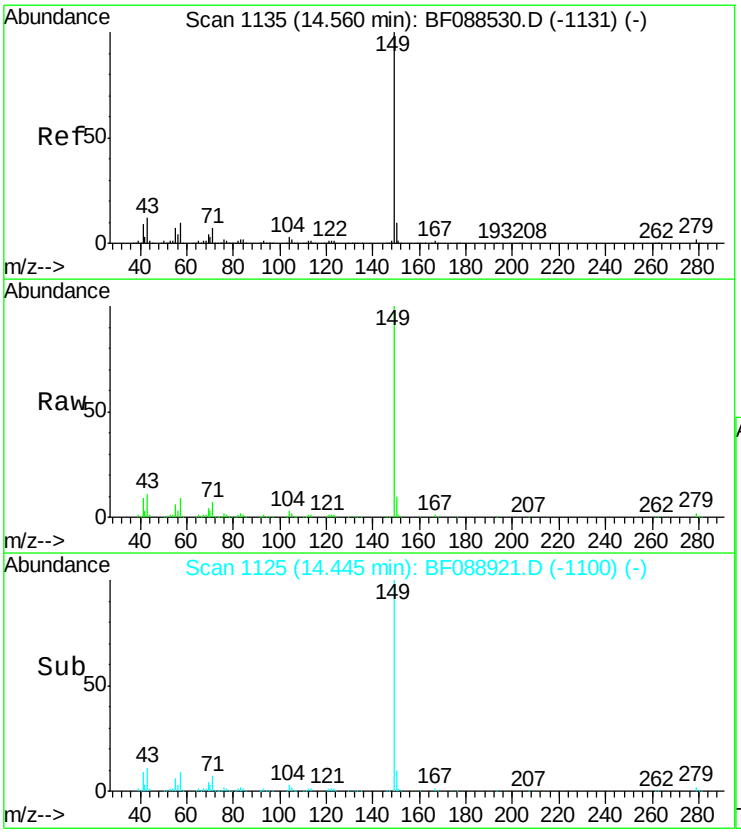
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.48 ng
RT: 13.84 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 290720

Ion	Ratio	Lower	Upper
149	100		
167	24.5	20.5	30.7
279	2.5	2.0	3.0

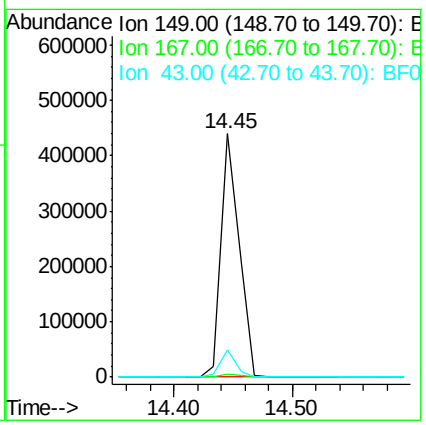


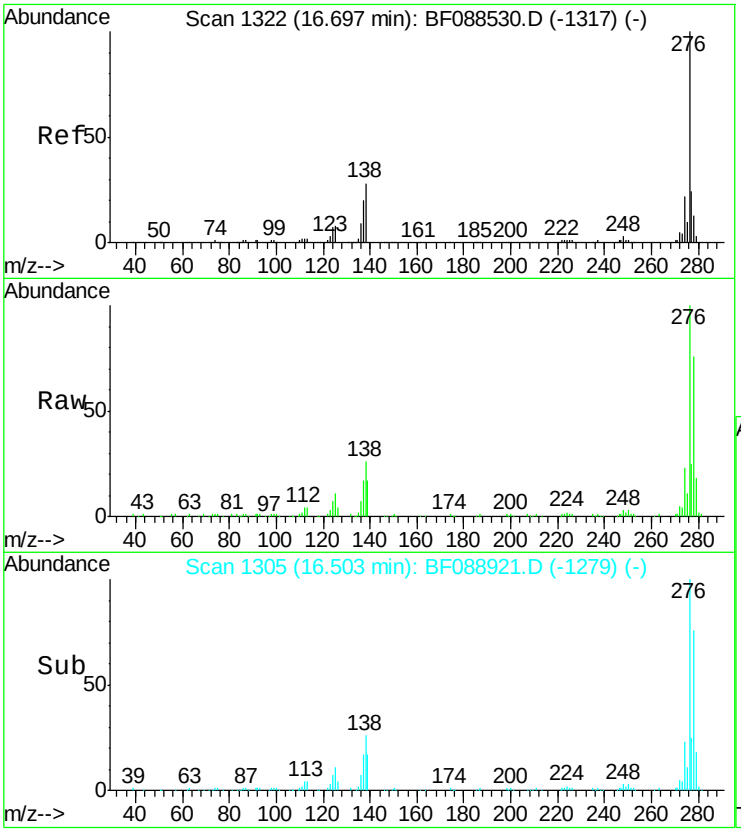


#84
Di-n-octyl phthalate
Concen: 39.49 ng
RT: 14.45 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:149 Resp: 459207

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.3	0.0	0.0#



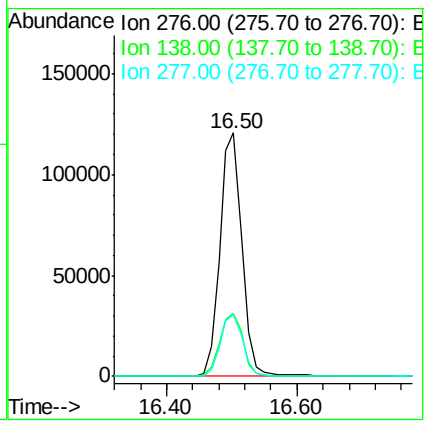


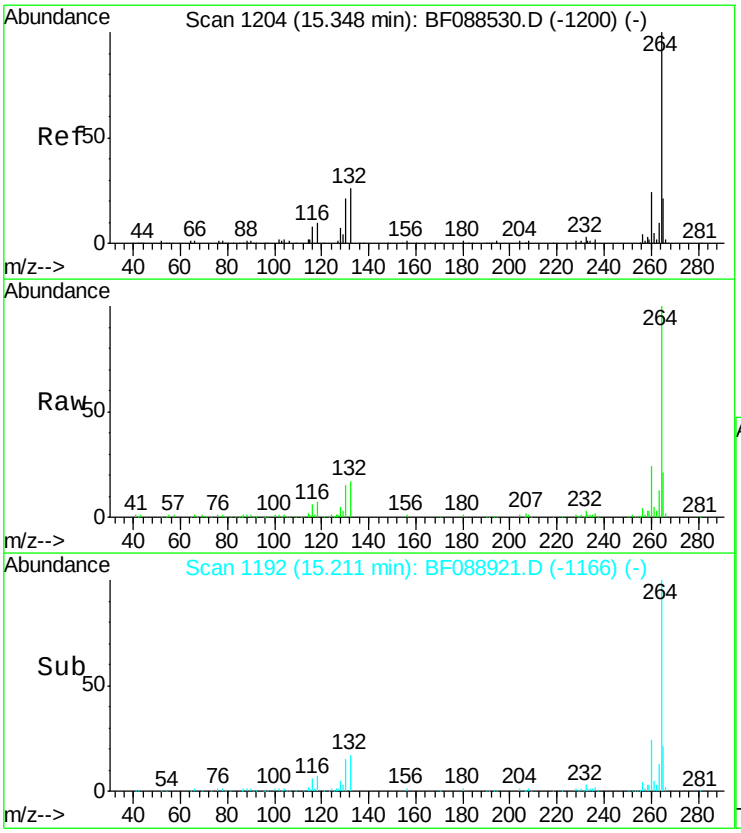
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.57 ng
RT: 16.50 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 284110

Ion	Ratio	Lower	Upper
276	100		
138	27.3	0.0	0.0#
277	25.8	0.0	0.0#

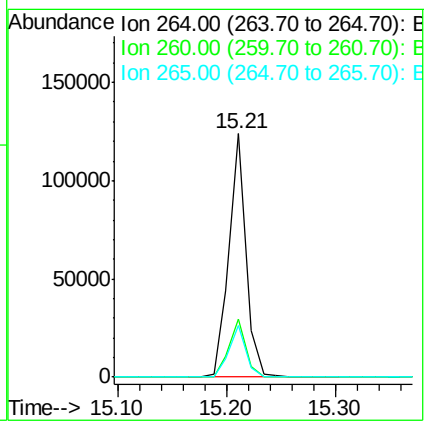


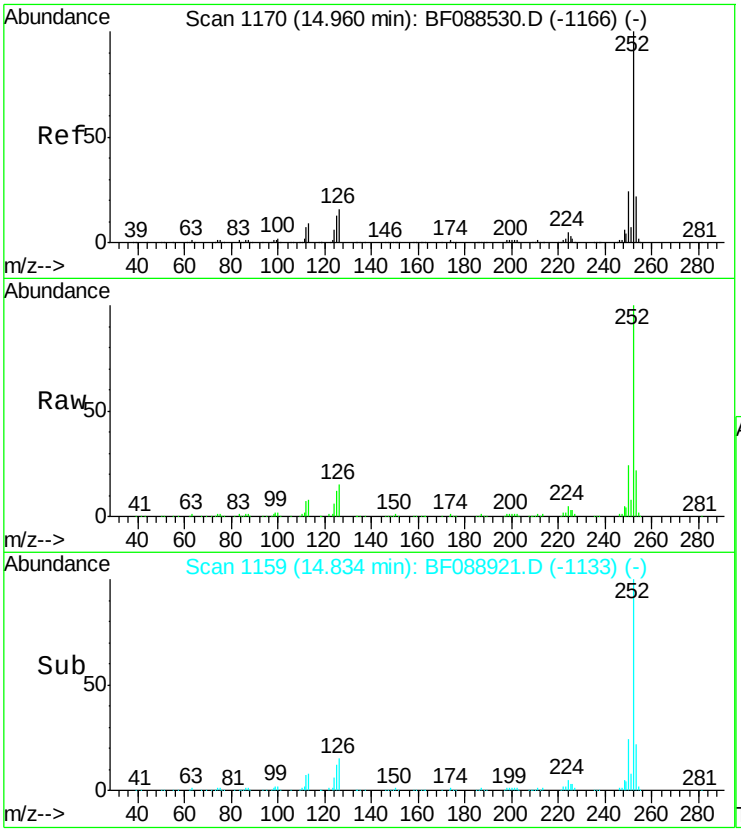


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.21 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:264 Resp: 135119

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.2	16.9	25.3



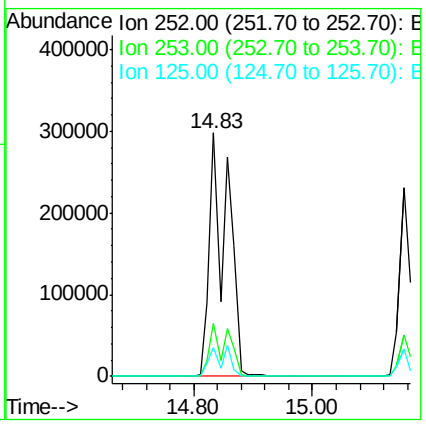


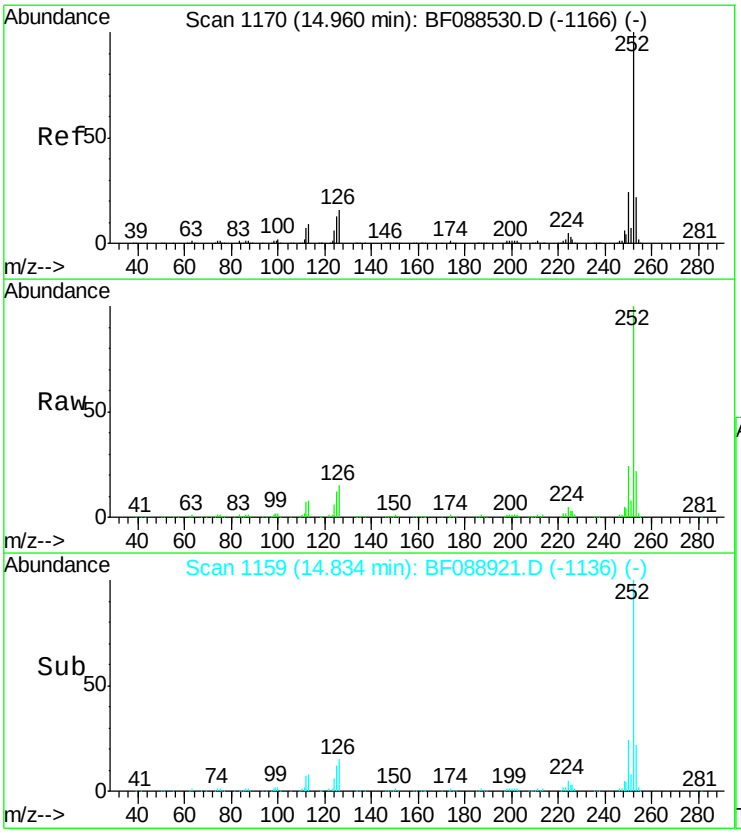
#87
Benzo(b)fluoranthene
Concen: 75.17 ng
RT: 14.83 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 637183

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	11.7	7.1	10.7#

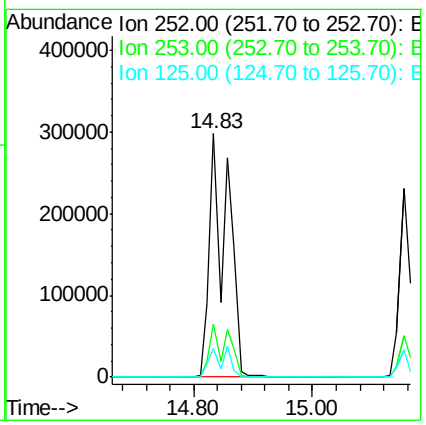


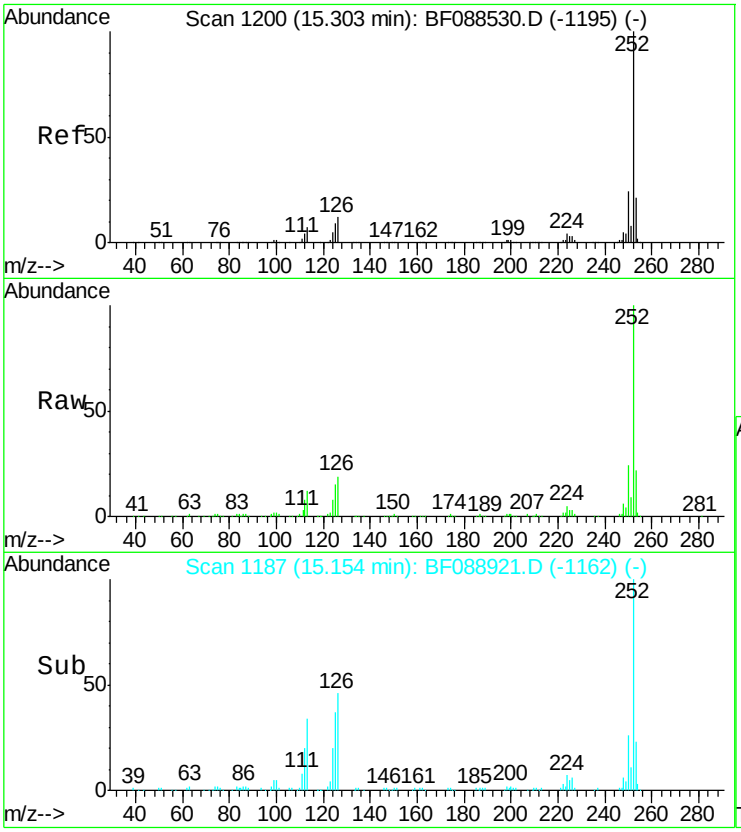


#88
Benzo(k)fluoranthene
Concen: 86.35 ng
RT: 14.83 min Scan# 1159
Delta R.T. -0.03 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:252 Resp: 637183

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	11.7	11.2	16.8



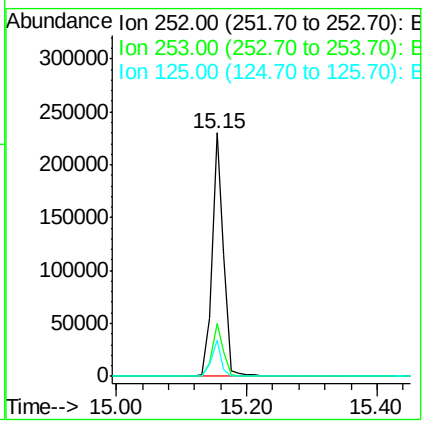


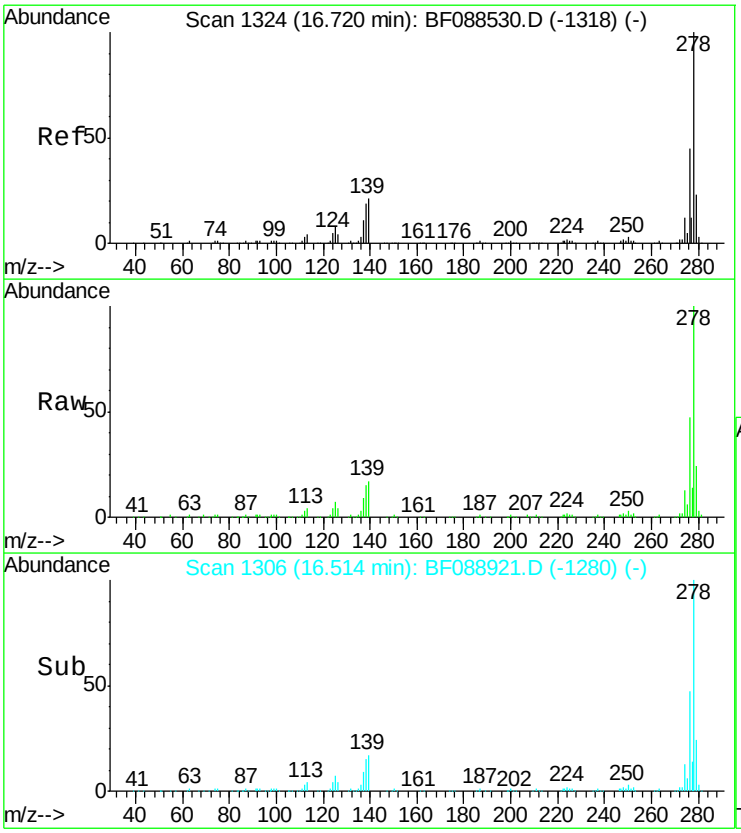
#89
Benzo(a)pyrene
Concen: 39.91 ng
RT: 15.15 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 286415

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	14.7	12.5	18.7

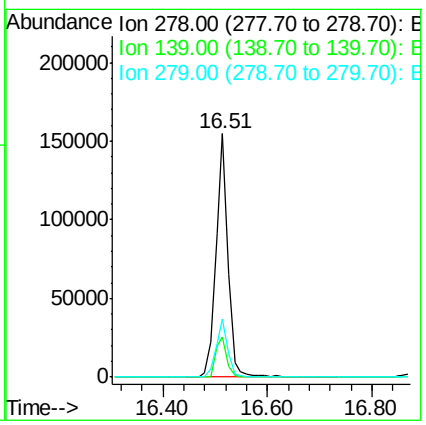


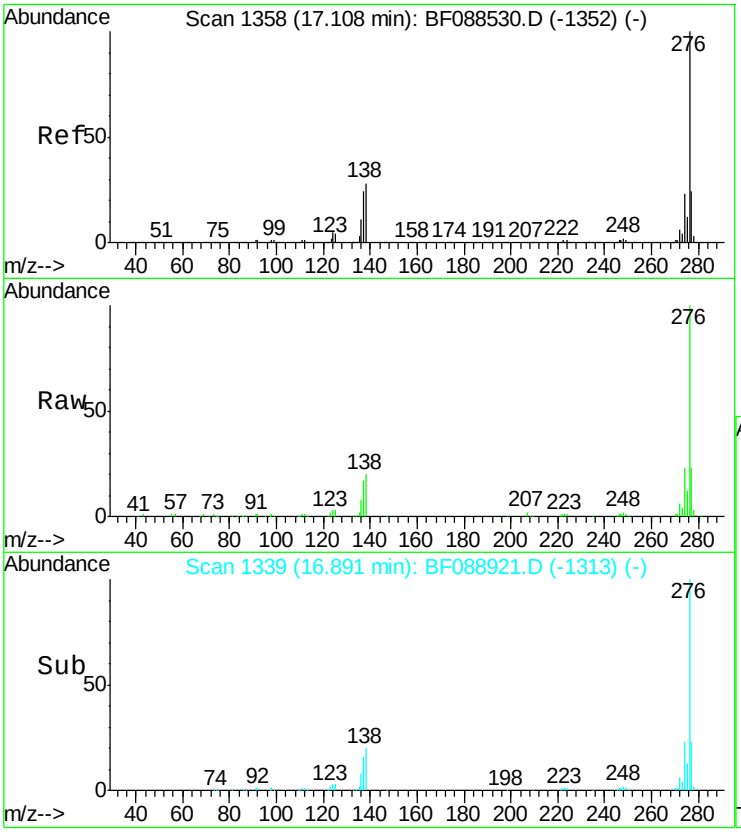


#90
Dibenzo(a,h)anthracene
Concen: 41.21 ng
RT: 16.51 min Scan# 1306
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Tgt Ion:278 Resp: 246958

Ion	Ratio	Lower	Upper
278	100		
139	16.6	15.7	23.5
279	23.6	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 40.41 ng
RT: 16.89 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF088921.D
Acq: 12 Jul 2016 13:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 250621

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.9	28.3
138	19.6	21.4	32.2#