Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010816\
Data File : BF084335.D
Acq On : 8 Jan 2016 18:38
Operator : SJ/UM
Sample : PB87715BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87715BS

Quant Time: Jan 08 22:18:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	271531	20.00	ng		-0.05
21) Naphthalene-d8	8.14	136	1185013	20.00	ng		-0.05
38) Acenaphthene-d10	9.90	164	550476	20.00	ng		-0.05
63) Phenanthrene-d10	11.38	188	1012096	20.00	ng		-0.05
75) Chrysene-d12	14.02	240	796943	20.00	ng		-0.05
86) Perylene-d12	15.45	264	629324	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1470991	87.62	ng		-0.02
7) Phenol-d6	6.50	99	1988638	94.32	ng		-0.03
23) Nitrobenzene-d5	7.42	82	1235739	58.04	ng		-0.05
41) 2,4,6-Tribromophenol	10.69	330	538836	96.96	ng		-0.05
44) 2-Fluorobiphenyl	9.22	172	2031690	63.31	ng		-0.04
78) Terphenyl-d14	12.97	244	1924067	53.89	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	217833	27.39	ng	#	75
3) Pyridine	3.25	79	647474	29.20	ng	#	73
4) n-Nitrosodimethylamine	3.21	42	351119	30.85	ng		78
6) Aniline	6.52	93	558213	18.10	ng	#	92
8) 2-Chlorophenol	6.65	128	647038	33.97	ng		97
9) Benzaldehyde	6.40	77	160078	11.66	ng		96
10) Phenol	6.51	94	649343	27.09	ng		77
11) bis(2-Chloroethyl)ether	6.59	93	594342	32.01	ng	#	79
12) 1,3-Dichlorobenzene	6.88	146	666403	33.92	ng		98
13) 1,4-Dichlorobenzene	6.88	146	666403	33.82	ng		94
14) 1,2-Dichlorobenzene	7.02	146	558476	29.60	ng		96
15) Benzyl Alcohol	7.00	79	522864	29.48	ng		90
16) 2,2'-oxybis(1-Chloropropan	7.14	45	983518	29.08	ng		85
17) 2-Methylphenol	7.13	107	519939	32.57	ng		96
18) Hexachloroethane	7.37	117	246083	31.23	ng		92
19) n-Nitroso-di-n-propylamine	7.28	70	420935	29.49	ng	#	74
20) 3+4-Methylphenols	7.28	107	600955	32.03	ng	#	71
22) Acetophenone	7.26	105	868990	30.50	ng	#	93
24) Nitrobenzene	7.45	77	692946	32.09	ng		90
25) Isophorone	7.69	82	1228624	30.17	ng		96
26) 2-Nitrophenol	7.76	139	308900	31.43	ng	#	76
27) 2,4-Dimethylphenol	7.80	122	553824	27.84	ng		96
28) bis(2-Chloroethoxy)methane	7.89	93	707918	28.46	ng		99
29) 2,4-Dichlorophenol	8.01	162	541688	32.69	ng		97
30) 1,2,4-Trichlorobenzene	8.09	180	553433	32.35	ng	#	95
31) Naphthalene	8.17	128	1752562	32.60	ng		99
32) Benzoic acid	7.92	122	230674	21.93	ng		90
33) 4-Chloroaniline	8.21	127	225123	9.13	ng		99
34) Hexachlorobutadiene	8.28	225	301673	30.68	ng		99
35) Caprolactam	8.59	113	128438	22.99	ng	#	86
36) 4-Chloro-3-methylphenol	8.70	107	569377	30.67	ng		94
37) 2-Methylnaphthalene	8.85	142	1112262	28.82	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	510754	32.27	ng		99
40) Hexachlorocyclopentadiene	9.01	237	565747	59.22	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010816\
Data File : BF084335.D
Acq On : 8 Jan 2016 18:38
Operator : SJ/UM
Sample : PB87715BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB87715BS

Quant Time: Jan 08 22:18:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	365708	30.89	ng		94
43) 2,4,5-Trichlorophenol	9.18	196	374659	33.01	ng		95
45) 1,1'-Biphenyl	9.32	154	1366430	31.23	ng		100
46) 2-Chloronaphthalene	9.34	162	1018442	29.64	ng		96
47) 2-Nitroaniline	9.45	65	406696	35.86	ng	#	79
48) Acenaphthylene	9.76	152	1604339	31.60	ng		98
49) Dimethylphthalate	9.63	163	1345094	34.18	ng	#	91
50) 2,6-Dinitrotoluene	9.69	165	299618	34.71	ng	#	68
51) Acenaphthene	9.93	154	1167086	34.27	ng		99
52) 3-Nitroaniline	9.86	138	196135	18.34	ng	#	68
53) 2,4-Dinitrophenol	9.96	184	230408	63.44	ng		93
54) Dibenzofuran	10.11	168	1503902	33.33	ng		99
55) 4-Nitrophenol	10.03	139	461065	59.39	ng	#	82
56) 2,4-Dinitrotoluene	10.09	165	343383	31.43	ng	#	84
57) Fluorene	10.44	166	1092269	31.30	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	303539	31.32	ng		95
59) Diethylphthalate	10.33	149	1263596	32.57	ng		98
60) 4-Chlorophenyl-phenylether	10.44	204	549371	36.72	ng		99
61) 4-Nitroaniline	10.48	138	328646	34.47	ng	#	81
62) Azobenzene	10.60	77	1400179	32.90	ng		92
64) 4,6-Dinitro-2-methylphenol	10.50	198	186183	30.59	ng		81
65) n-Nitrosodiphenylamine	10.57	169	1038174	32.08	ng		98
66) 4-Bromophenyl-phenylether	10.93	248	364897	33.50	ng		95
67) Hexachlorobenzene	10.99	284	360592	29.41	ng	#	82
68) Atrazine	11.09	200	377377	35.64	ng		97
69) Pentachlorophenol	11.20	266	349263	54.94	ng		99
70) Phenanthrene	11.41	178	1792589	33.86	ng		98
71) Anthracene	11.46	178	1693345	32.63	ng		98
72) Carbazole	11.62	167	1697251	33.45	ng		98
73) Di-n-butylphthalate	11.95	149	1926165	33.24	ng	#	96
74) Fluoranthene	12.59	202	1658855	30.00	ng		98
76) Benzidine	12.72	184	717460	25.11	ng		99
77) Pyrene	12.82	202	1692534	27.06	ng		98
79) Butylbenzylphthalate	13.45	149	867997	32.07	ng		97
80) Benzo(a)anthracene	14.01	228	1409934	30.13	ng		98
81) 3,3'-Dichlorobenzidine	13.97	252	294583	18.04	ng	#	96
82) Chrysene	14.04	228	1294013	28.78	ng		99
83) Bis(2-ethylhexyl)phthalate	14.01	149	1035087	30.27	ng	#	97
84) Di-n-octyl phthalate	14.61	149	1744247	30.22	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.84	276	1069450	30.00	ng		99
87) Benzo(b)fluoranthene	15.04	252	1198855	29.12	ng	#	96
88) Benzo(k)fluoranthene	15.04	252	1198855	35.61	ng		98
89) Benzo(a)pyrene	15.39	252	1113713	31.90	ng		99
90) Dibenzo(a,h)anthracene	16.85	278	880028	29.29	ng		98
91) Benzo(g,h,i)perylene	17.27	276	879412	28.26	ng		98

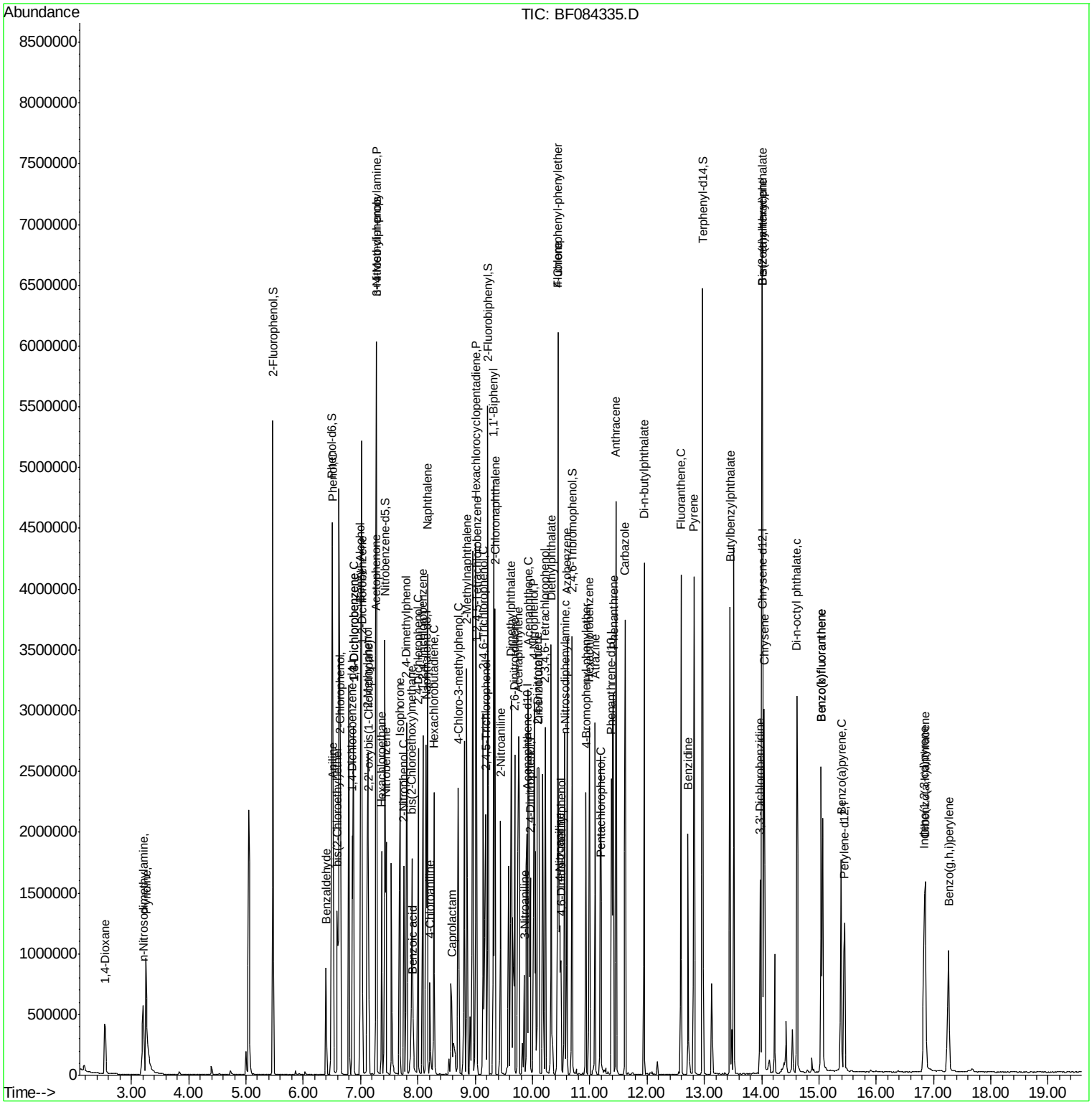
(#) = qualifier out of range (m) = manual integration (+) = signals summed

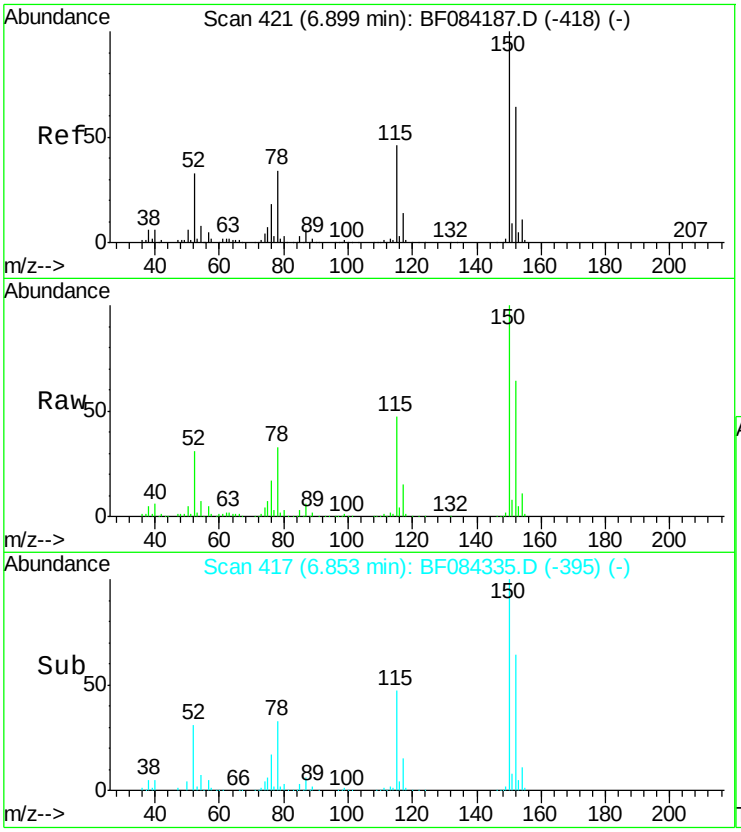
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010816\
Data File : BF084335.D
Acq On : 8 Jan 2016 18:38
Operator : SJ/UM
Sample : PB87715BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Quant Time: Jan 08 22:18:19 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration



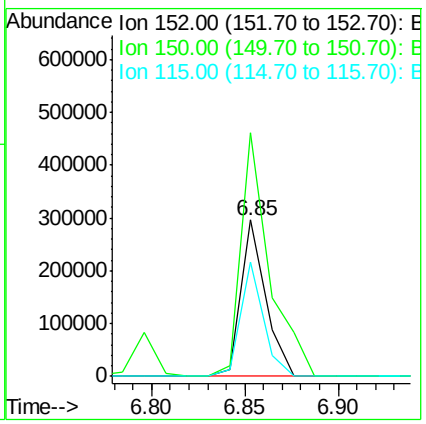


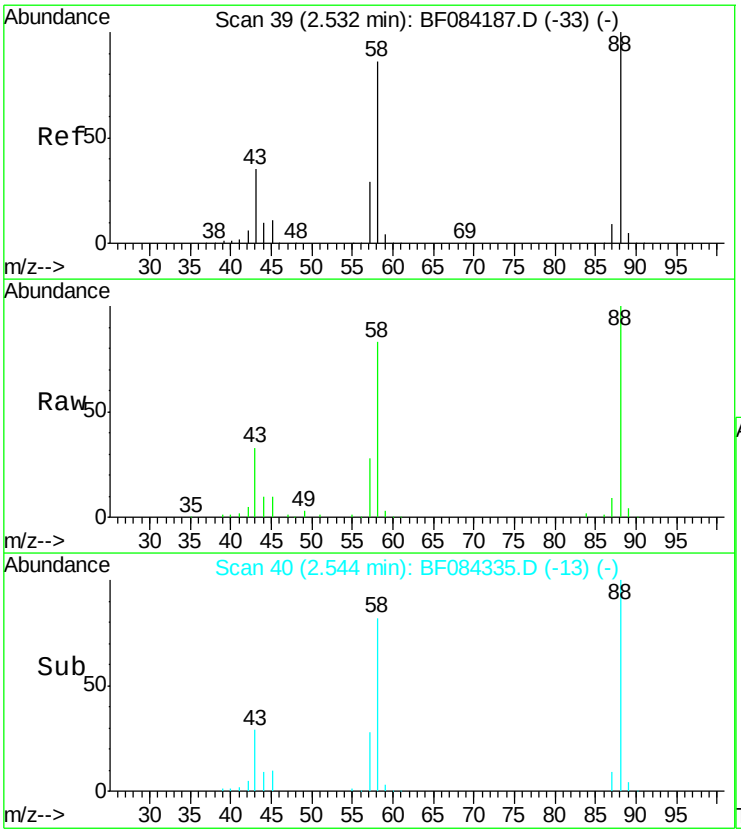
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:152 Resp: 271531

Ion	Ratio	Lower	Upper
152	100		
150	156.0	123.0	184.4
115	73.3	51.4	77.2

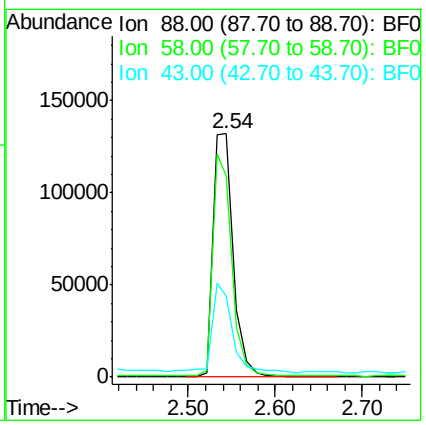


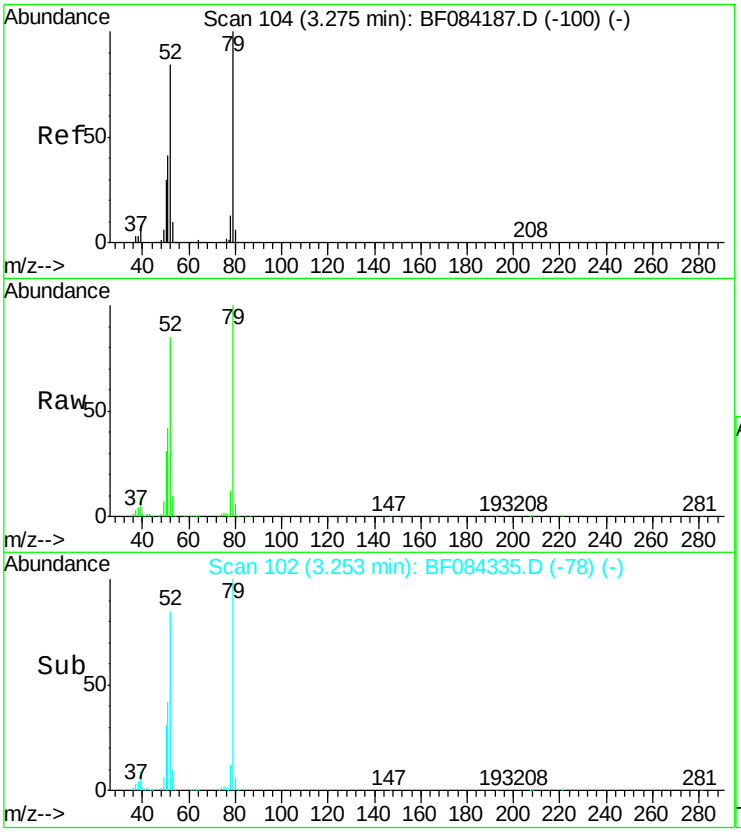


#2
1,4-Dioxane
Concen: 27.39 ng
RT: 2.54 min Scan# 40
Delta R.T. 0.01 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion: 88 Resp: 217833

Ion	Ratio	Lower	Upper
88	100		
58	84.6	51.2	76.8#
43	35.5	19.5	29.3#



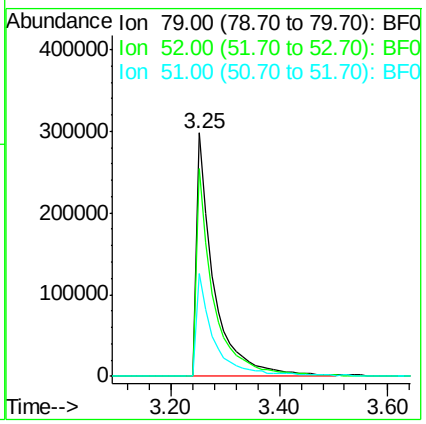


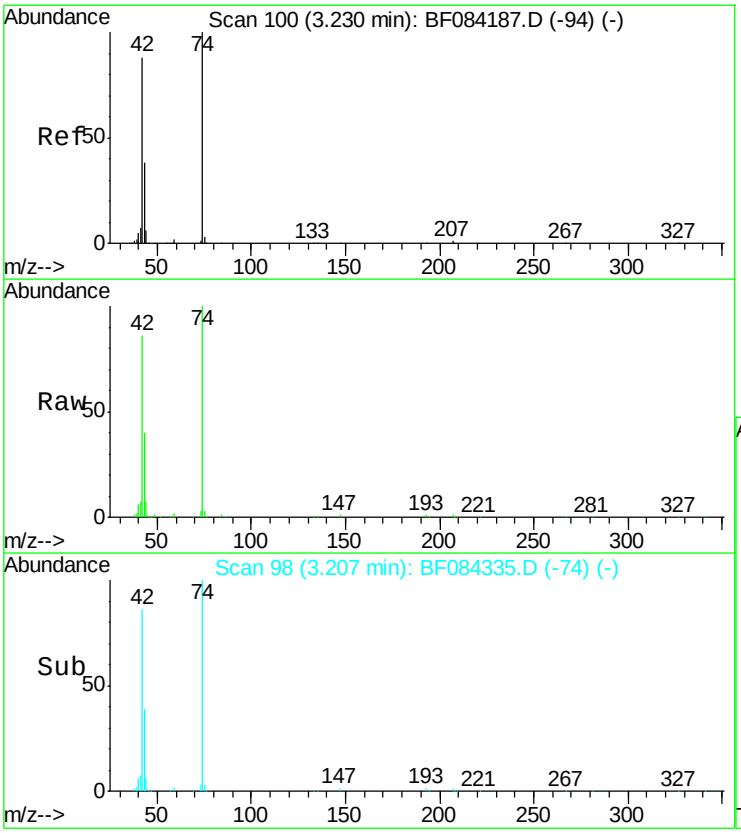
#3
Pyridine
Concen: 29.20 ng
RT: 3.25 min Scan# 102
Delta R.T. -0.02 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 79 Resp: 647474

Ion	Ratio	Lower	Upper
79	100		
52	85.1	49.0	73.4#
51	42.3	25.2	37.8#

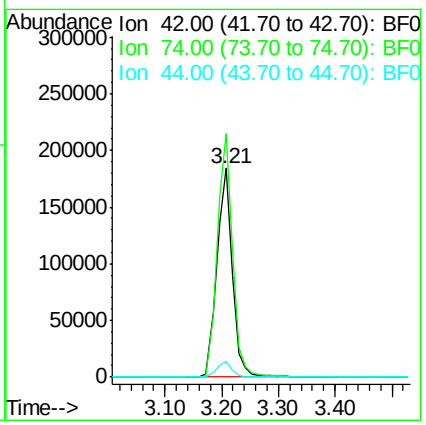


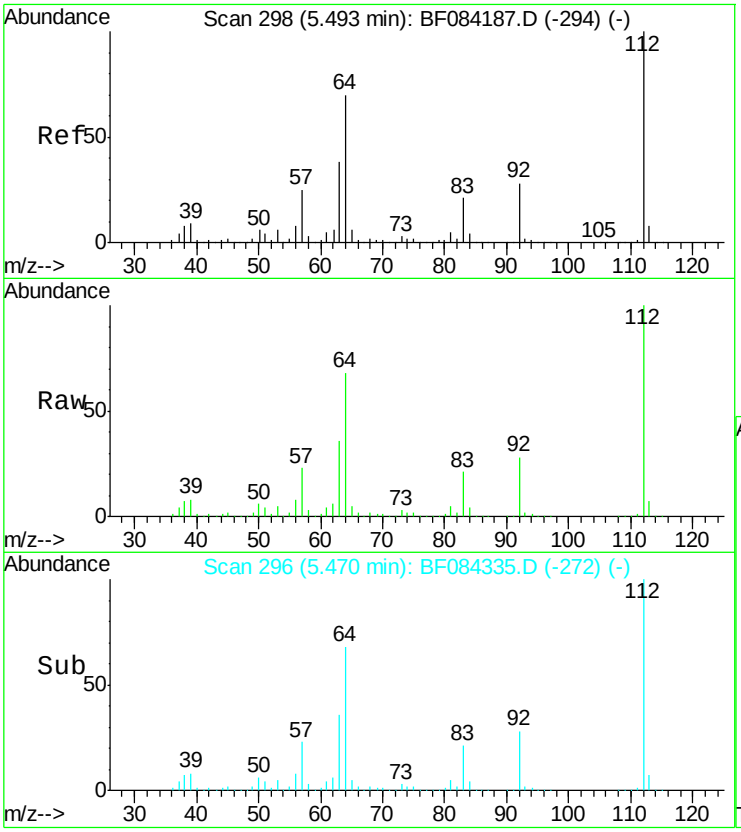


#4
n-Nitrosodimethylamine
Concen: 30.85 ng
RT: 3.21 min Scan# 98
Delta R.T. -0.02 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion: 42 Resp: 351119

Ion	Ratio	Lower	Upper
42	100		
74	116.6	115.7	173.5
44	7.6	5.1	7.7



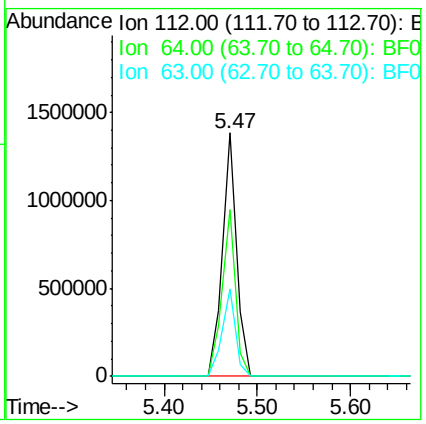


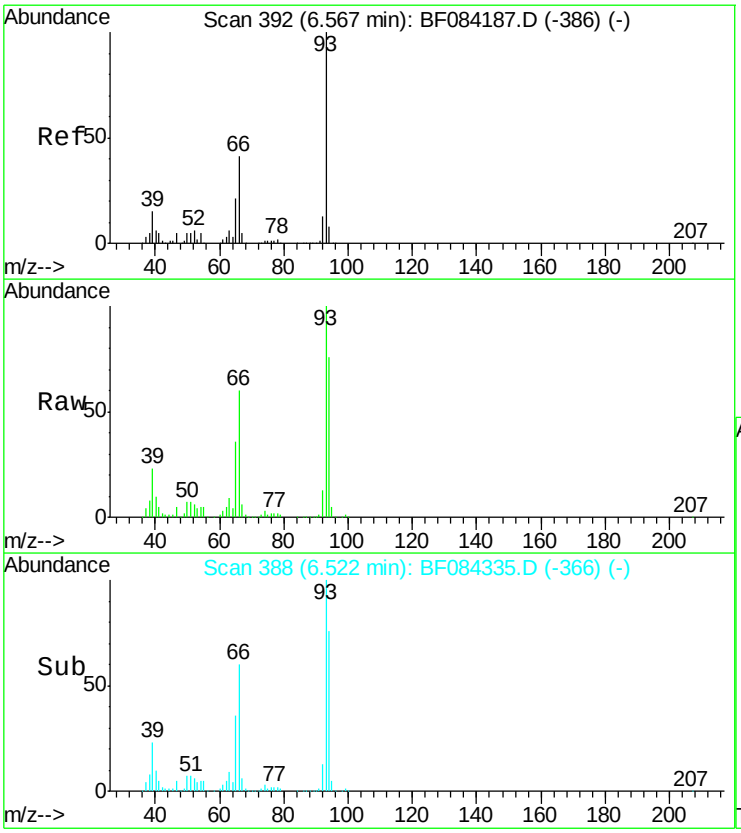
#5
2-Fluorophenol
Concen: 87.62 ng
RT: 5.47 min Scan# 296
Delta R.T. -0.02 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:112 Resp: 1470991

Ion	Ratio	Lower	Upper
112	100		
64	68.4	36.6	55.0#
63	36.2	19.4	29.0#

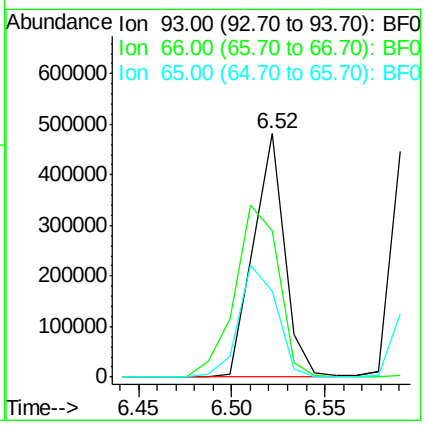


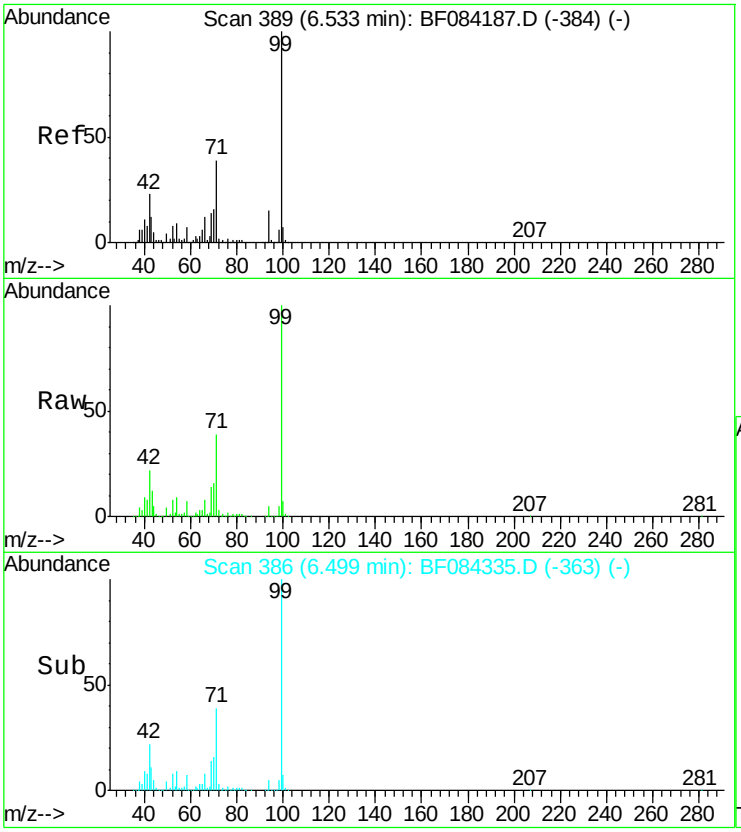


#6
Aniline
Concen: 18.10 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion: 93 Resp: 558213

Ion	Ratio	Lower	Upper
93	100		
66	60.2	44.9	67.3
65	35.6	23.7	35.5#



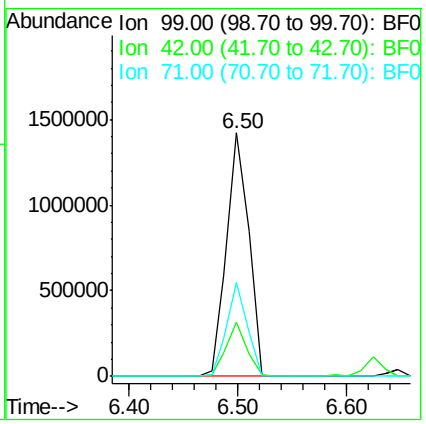


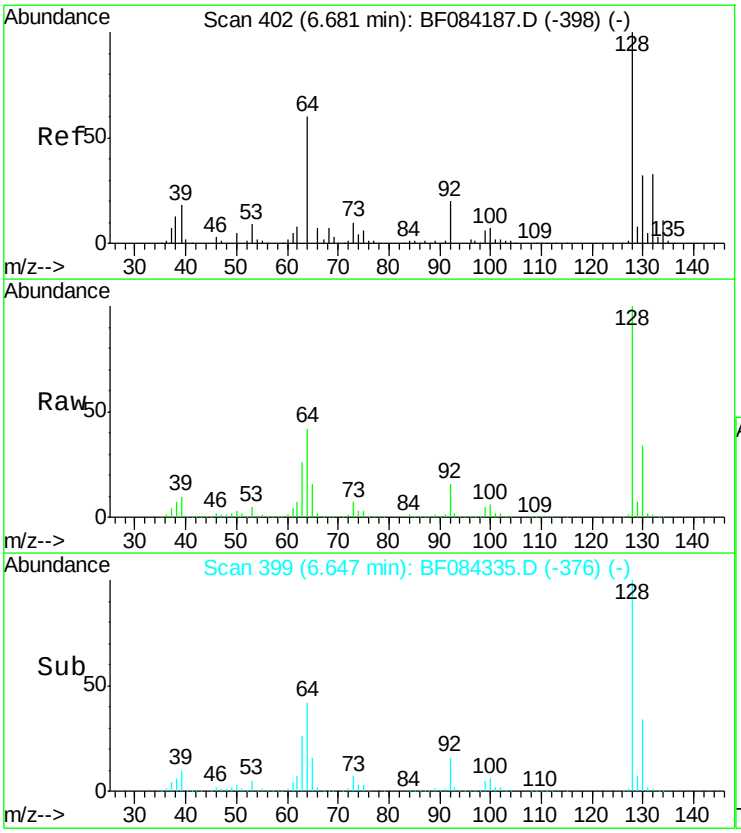
#7
Phenol-d6
Concen: 94.32 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 99 Resp: 1988638

Ion	Ratio	Lower	Upper
99	100		
42	22.3	12.8	19.2#
71	38.6	30.9	46.3

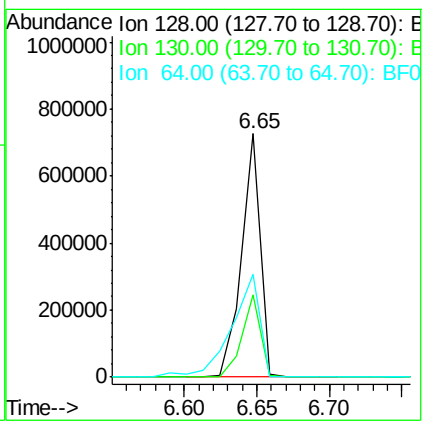


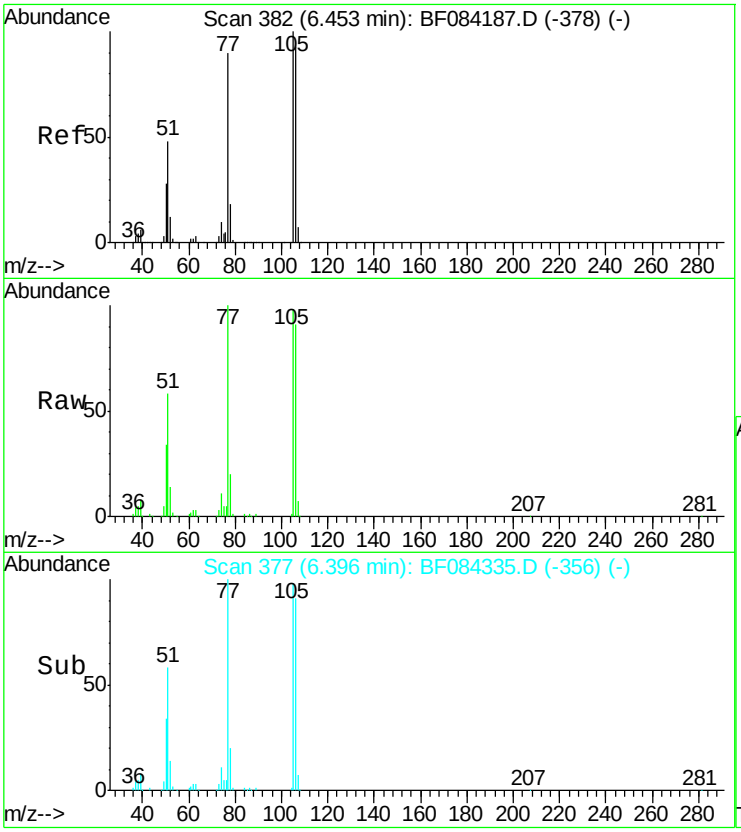


#8
2-Chlorophenol
Concen: 33.97 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:128 Resp: 647038

Ion	Ratio	Lower	Upper
128	100		
130	34.0	11.6	51.6
64	42.3	23.8	63.8



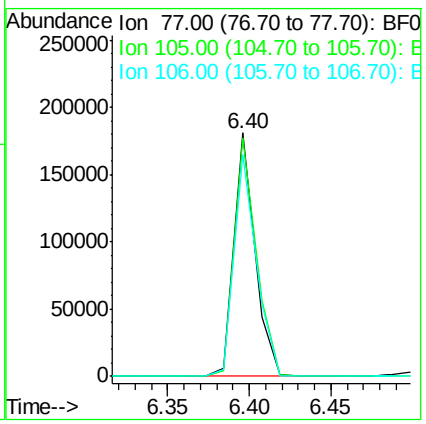


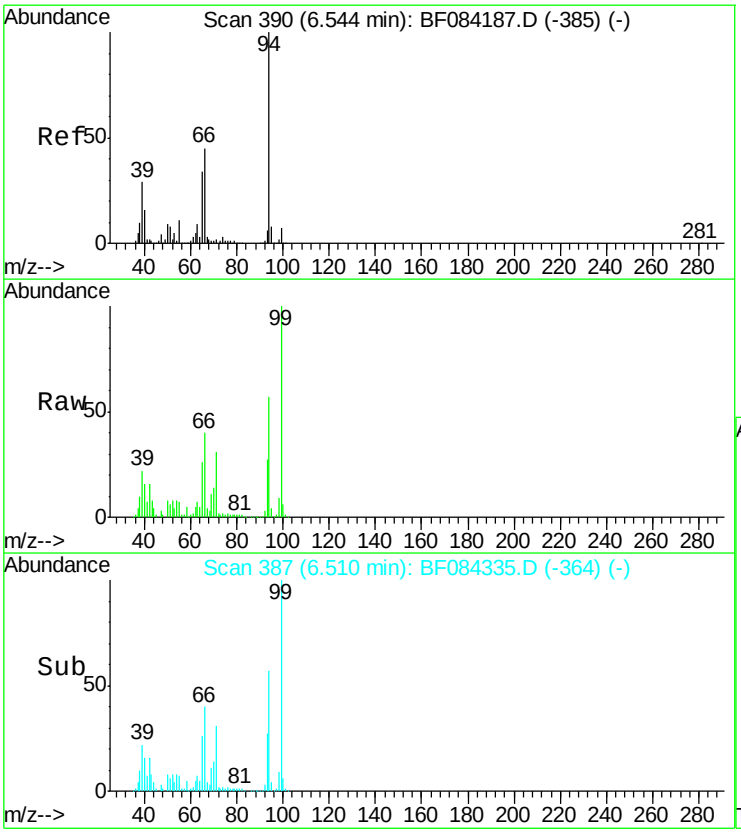
#9
Benzaldehyde
Concen: 11.66 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 77 Resp: 160078

Ion	Ratio	Lower	Upper
77	100		
105	97.7	83.0	123.0
106	91.0	74.6	114.6

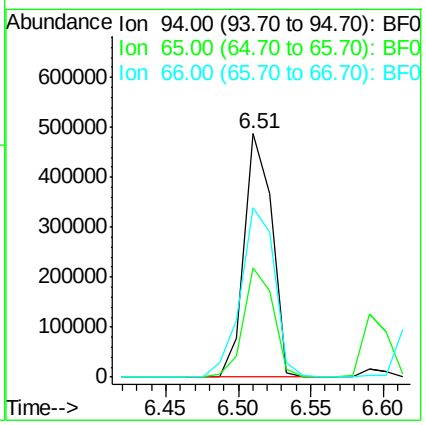


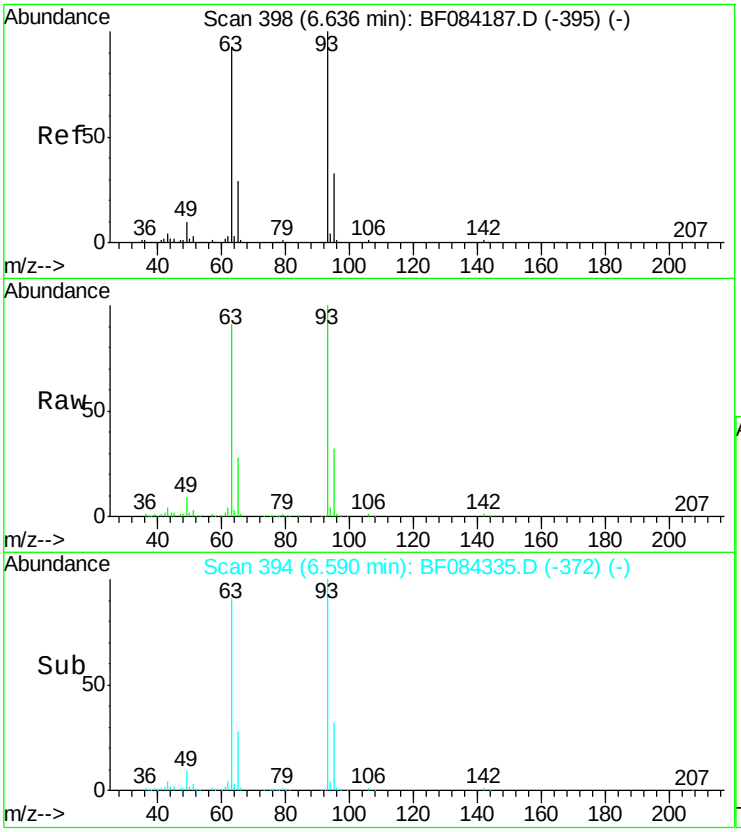


#10
Phenol
Concen: 27.09 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion: 94 Resp: 649343

Ion	Ratio	Lower	Upper
94	100		
65	45.1	12.9	52.9
66	69.7	32.7	72.7



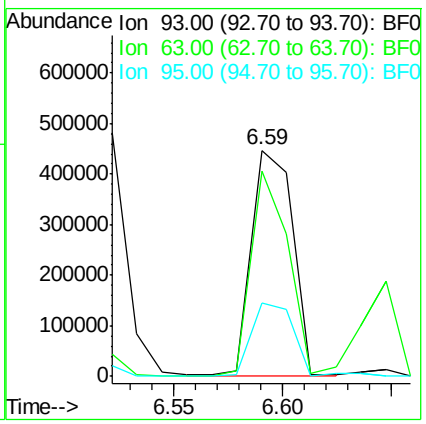


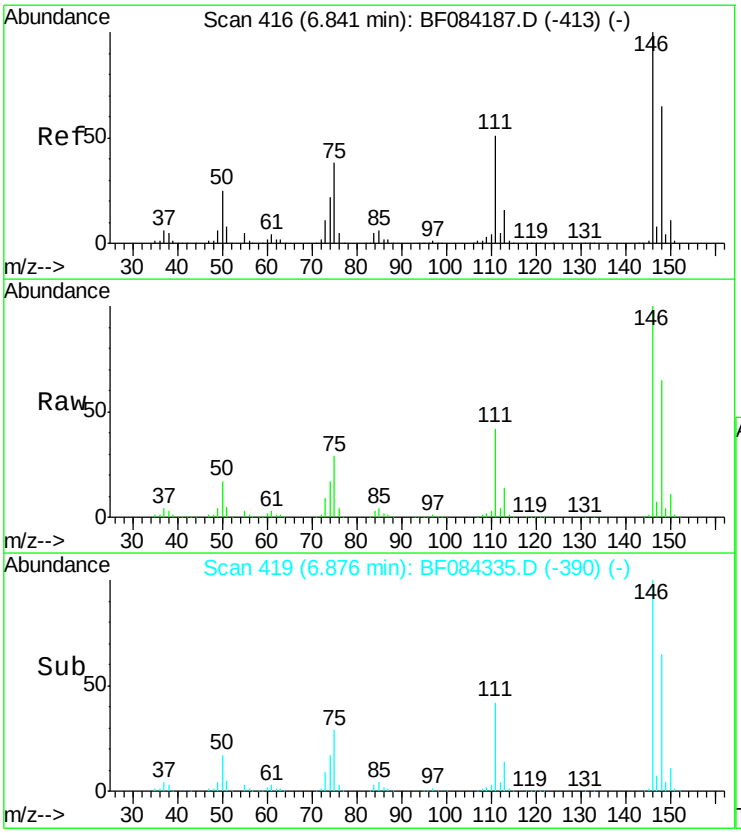
#11
bis(2-Chloroethyl)ether
Concen: 32.01 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 93 Resp: 594342

Ion	Ratio	Lower	Upper
93	100		
63	91.1	45.9	85.9#
95	32.4	12.3	52.3

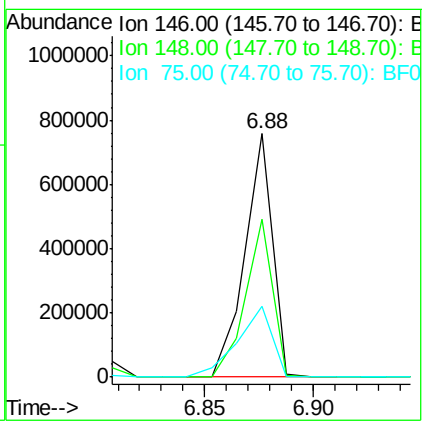


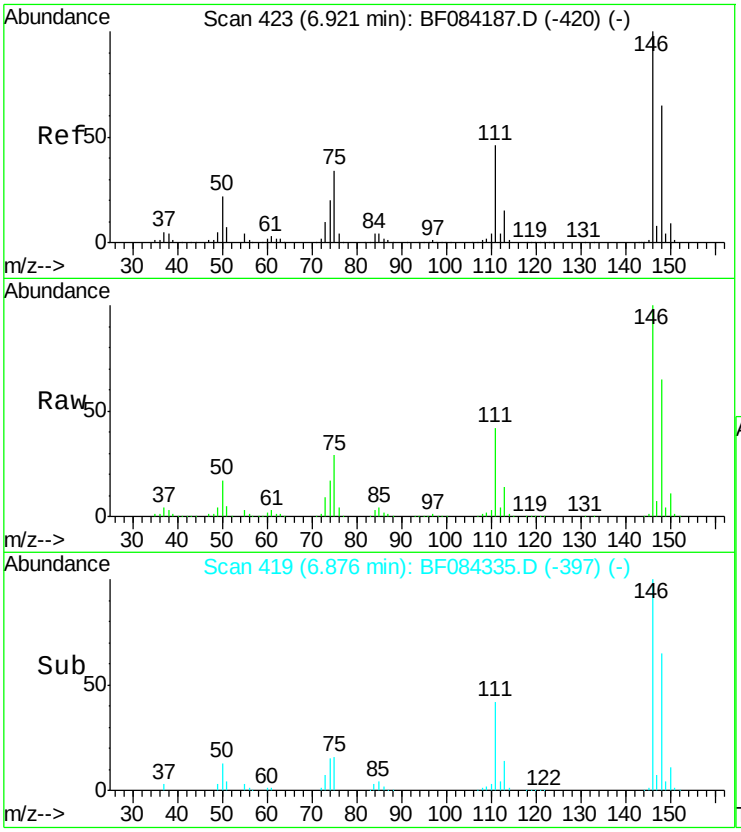


#12
1,3-Dichlorobenzene
Concen: 33.92 ng
RT: 6.88 min Scan# 419
Delta R.T. 0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:146 Resp: 666403

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.9	77.9
75	29.3	20.5	30.7



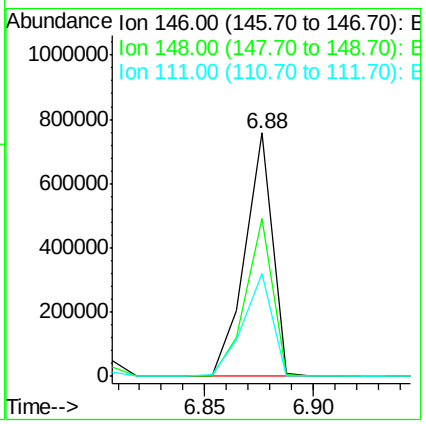


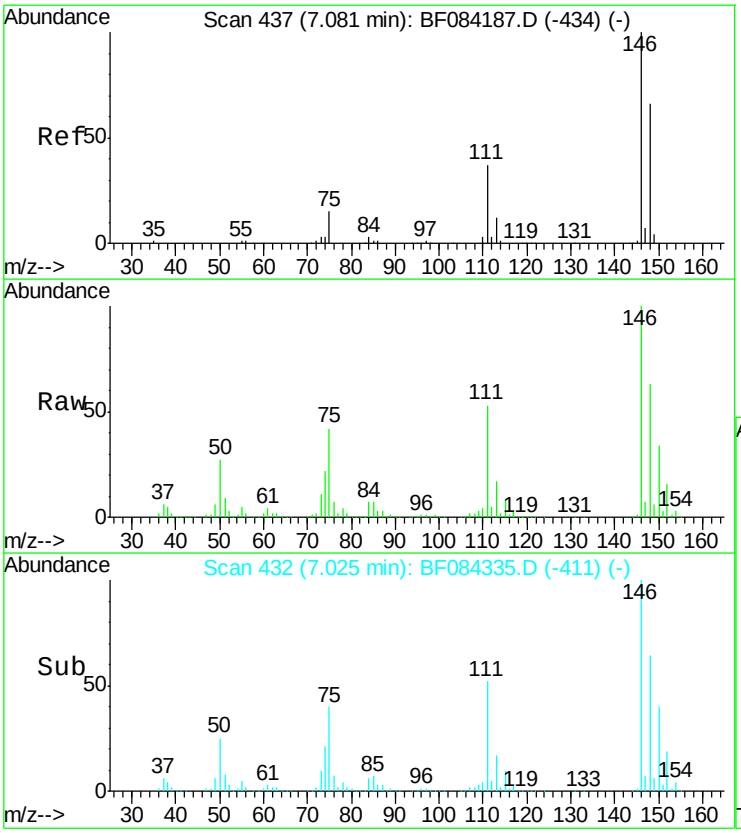
#13
1,4-Dichlorobenzene
Concen: 33.82 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:146 Resp: 666403

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.9	77.9
111	42.5	41.6	62.4

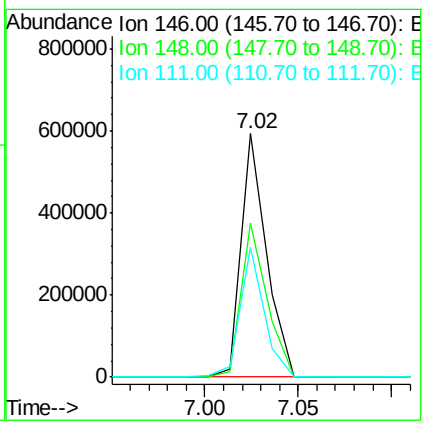


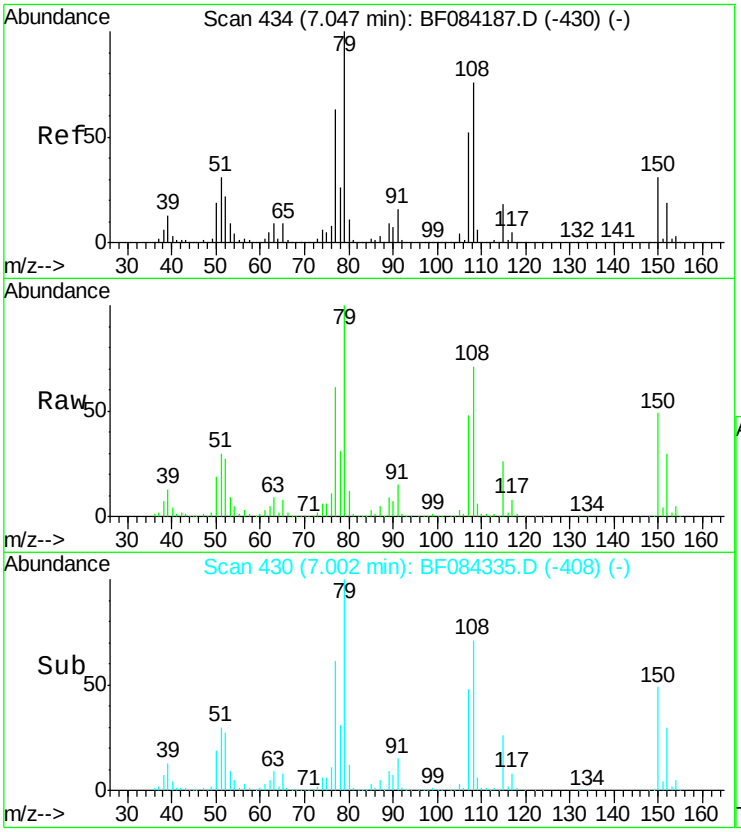


#14
1,2-Dichlorobenzene
Concen: 29.60 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:146 Resp: 558476

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
111	53.2	38.0	57.0



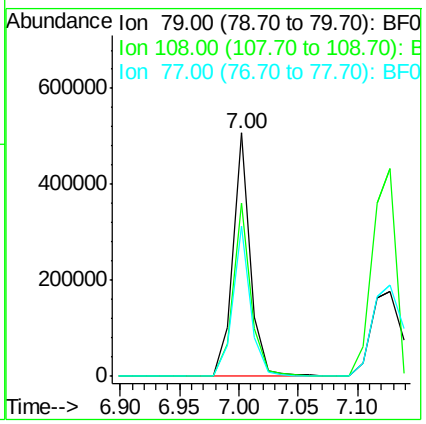


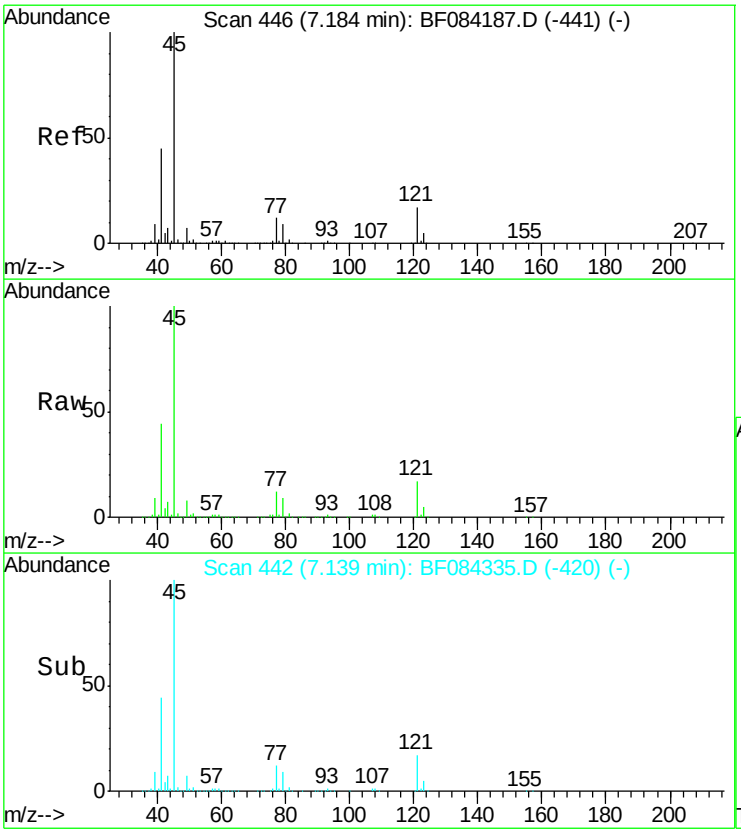
#15
Benzyl Alcohol
Concen: 29.48 ng
RT: 7.00 min Scan# 430
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 79 Resp: 522864

Ion	Ratio	Lower	Upper
79	100		
108	71.2	69.0	103.4
77	61.5	50.0	75.0

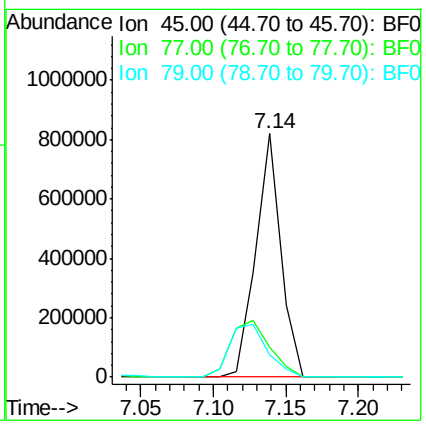


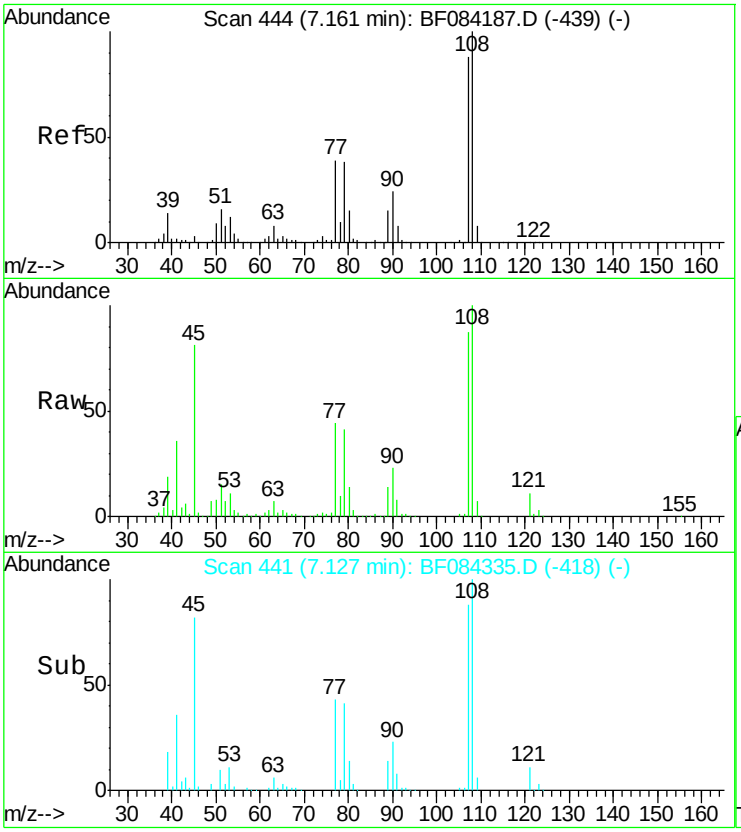


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.08 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion: 45 Resp: 983518

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	39.6
79	9.1	0.0	35.0



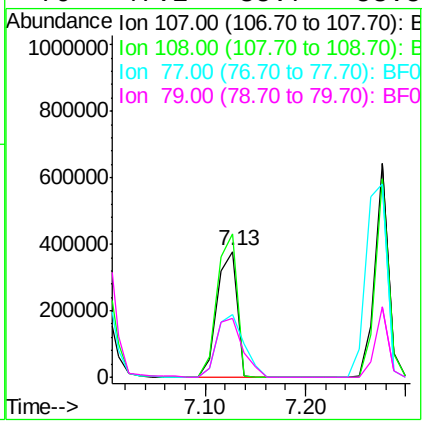


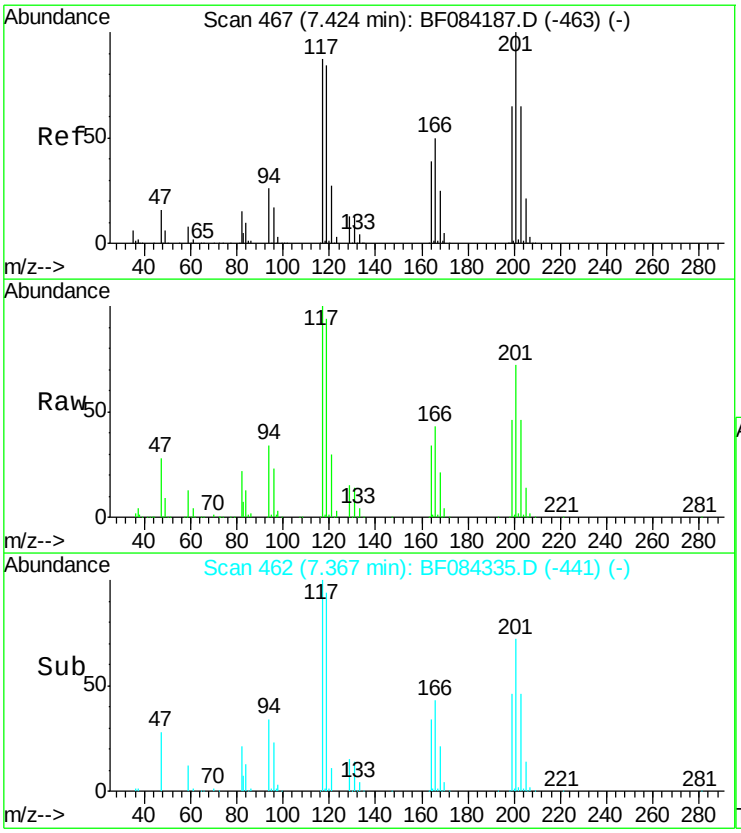
#17
2-Methylphenol
Concen: 32.57 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:107 Resp: 519939

Ion	Ratio	Lower	Upper
107	100		
108	114.5	89.8	134.6
77	50.1	35.7	53.5
79	47.2	35.7	53.5

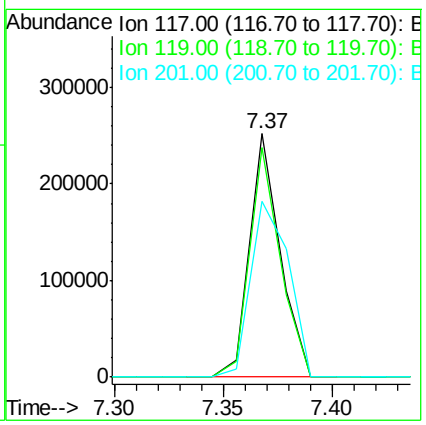


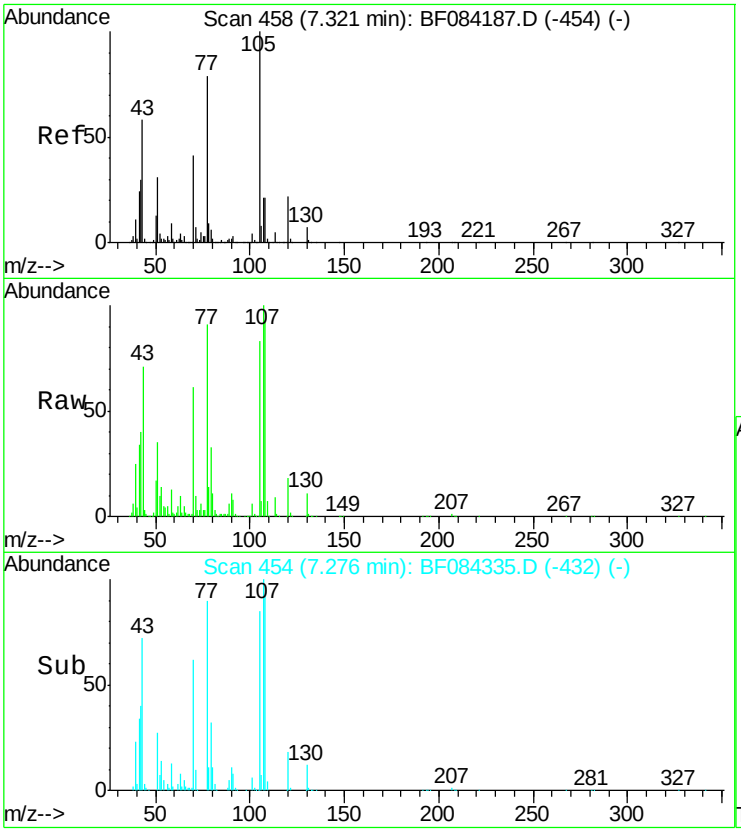


#18
Hexachloroethane
Concen: 31.23 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:117 Resp: 246083

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.4	116.0
201	72.3	68.6	103.0



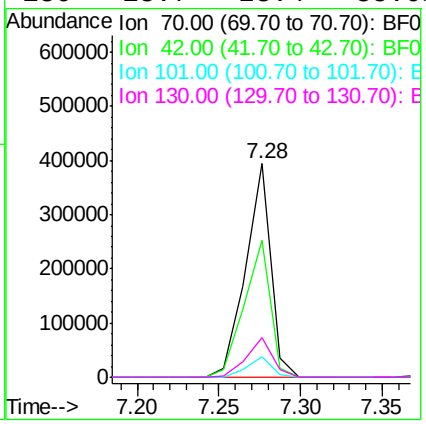


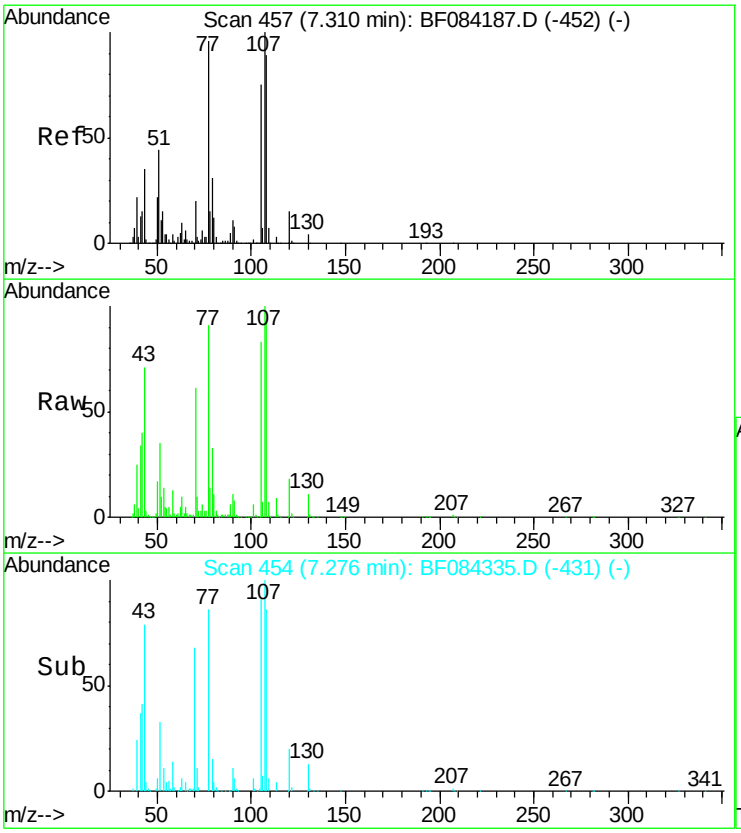
#19
n-Nitroso-di-n-propylamine
Concen: 29.49 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 70 Resp: 420935

Ion	Ratio	Lower	Upper
70	100		
42	64.4	33.3	49.9#
101	9.4	9.3	13.9
130	18.7	23.4	35.0#

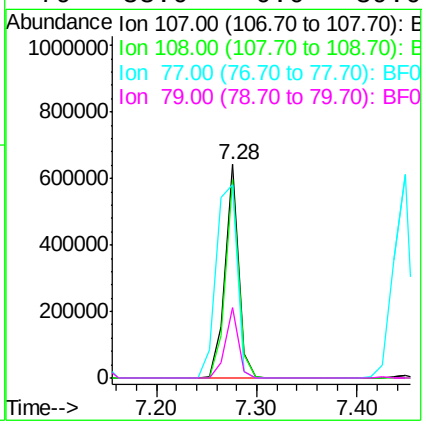


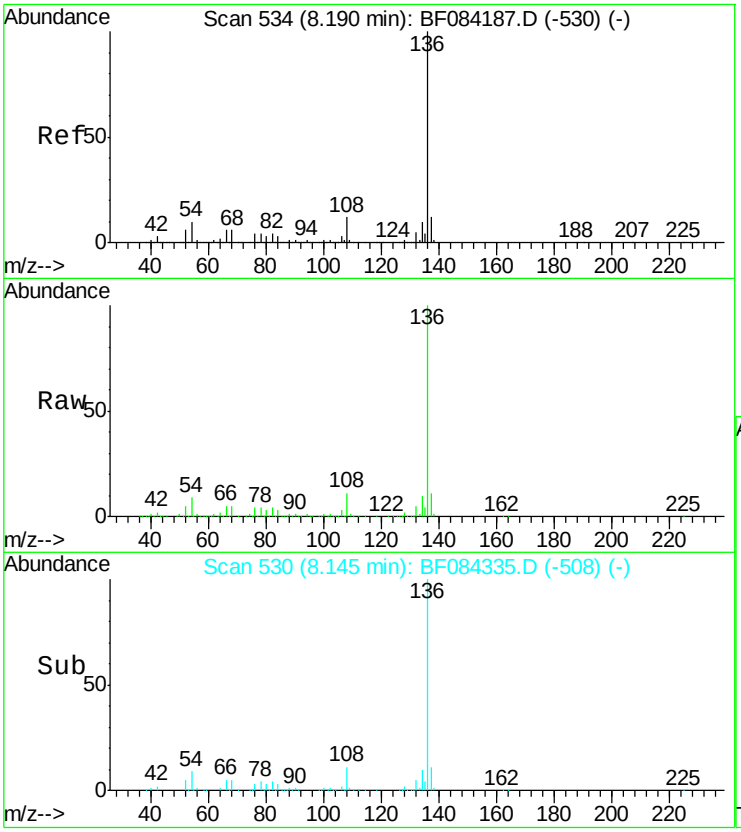


#20
3+4-Methylphenols
Concen: 32.03 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:107 Resp: 600955

Ion	Ratio	Lower	Upper
107	100		
108	92.9	74.6	114.6
77	90.6	0.7	40.7#
79	33.0	0.0	39.0



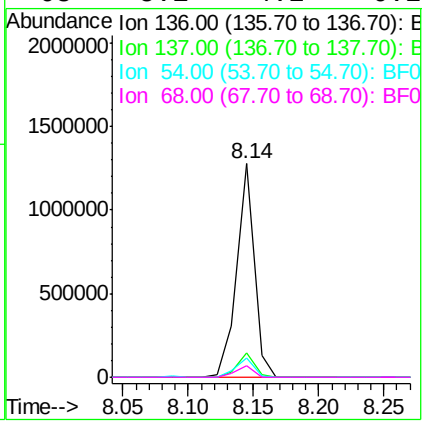


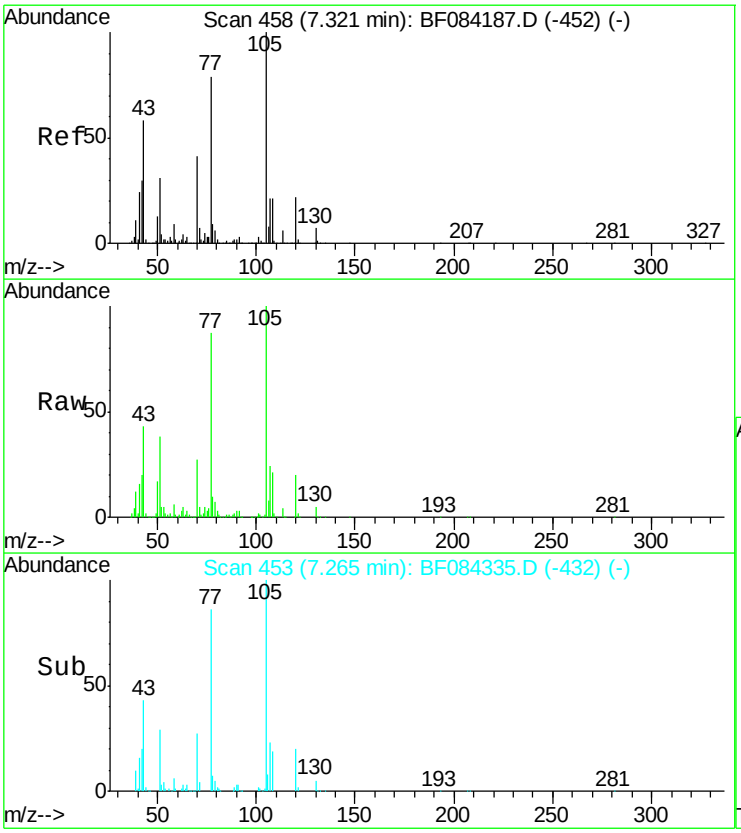
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:136 Resp: 1185013

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	9.1	5.8	8.8#
68	5.1	4.2	6.2

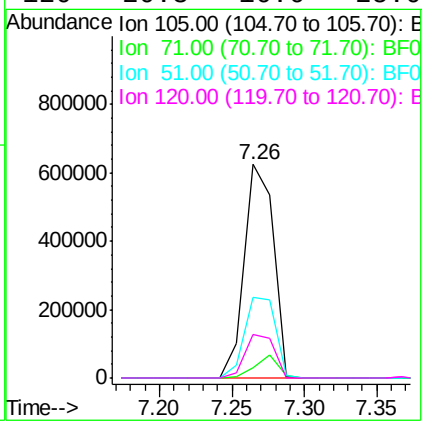


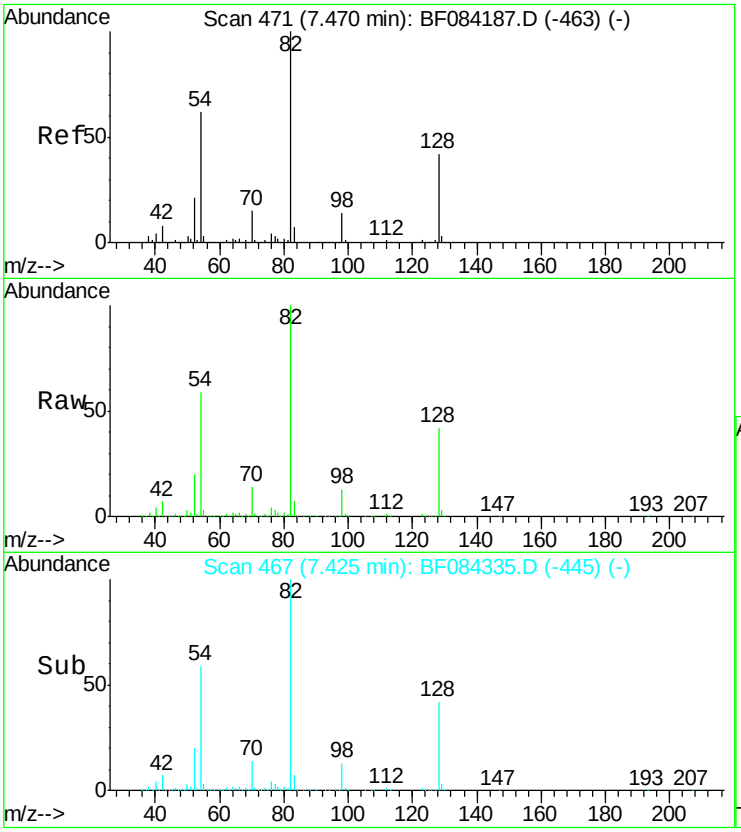


#22
Acetophenone
Concen: 30.50 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:105 Resp: 868990

Ion	Ratio	Lower	Upper
105	100		
71	4.7	3.7	5.5
51	37.8	25.1	37.7#
120	20.3	16.6	25.0



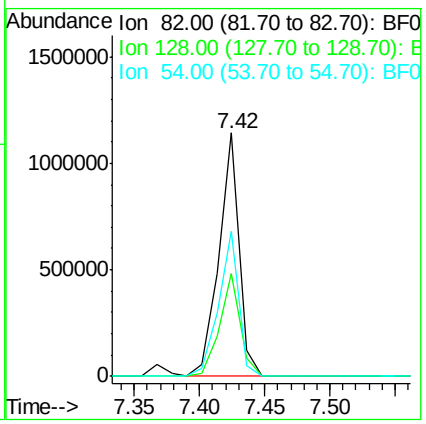


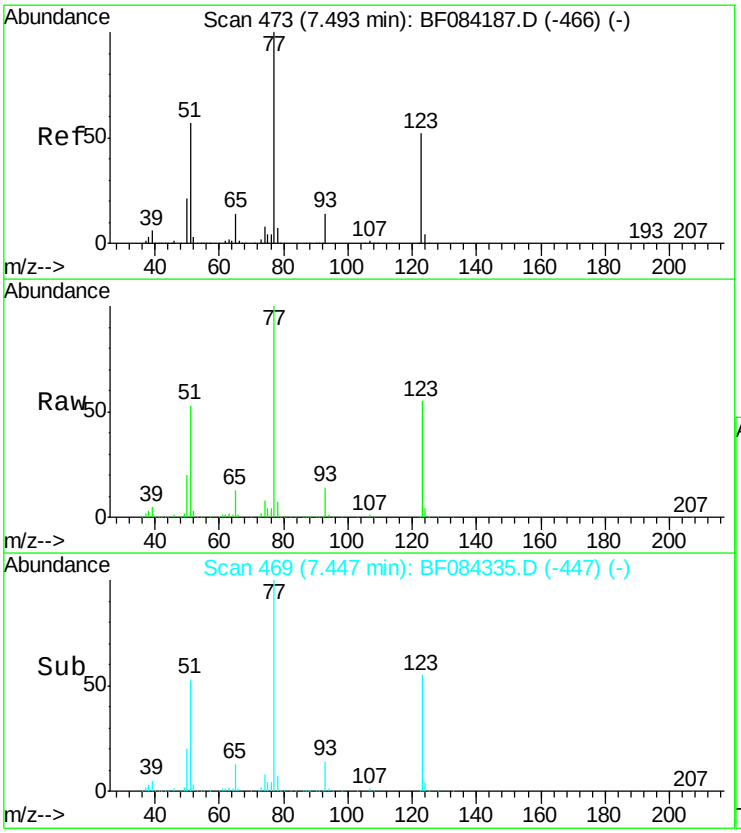
#23
Nitrobenzene-d5
Concen: 58.04 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 82 Resp: 1235739

Ion	Ratio	Lower	Upper
82	100		
128	42.4	34.6	51.8
54	59.3	38.4	57.6#

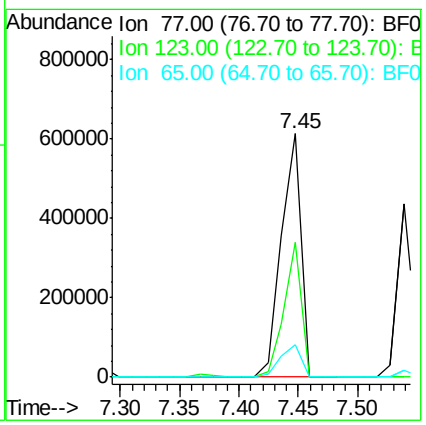


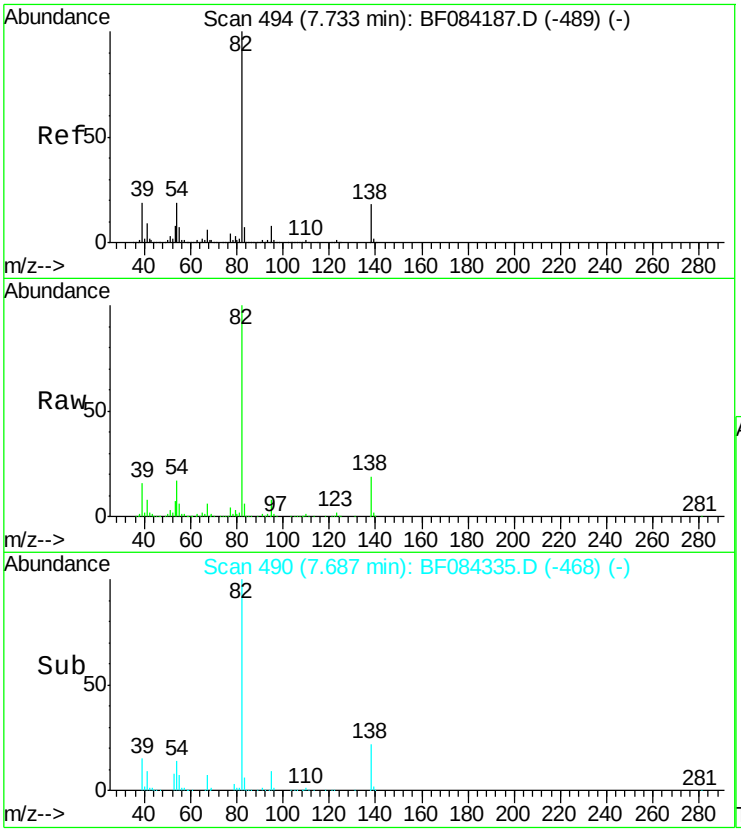


#24
Nitrobenzene
Concen: 32.09 ng
RT: 7.45 min Scan# 469
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion: 77 Resp: 692946

Ion	Ratio	Lower	Upper
77	100		
123	55.1	37.4	56.2
65	13.3	10.9	16.3



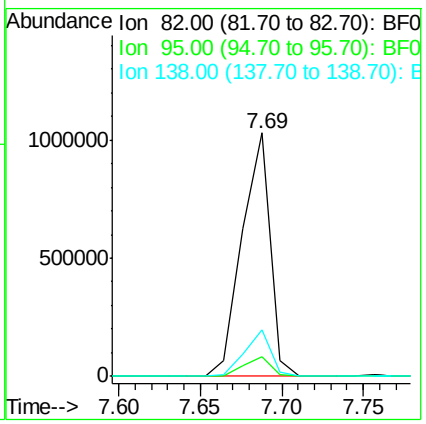


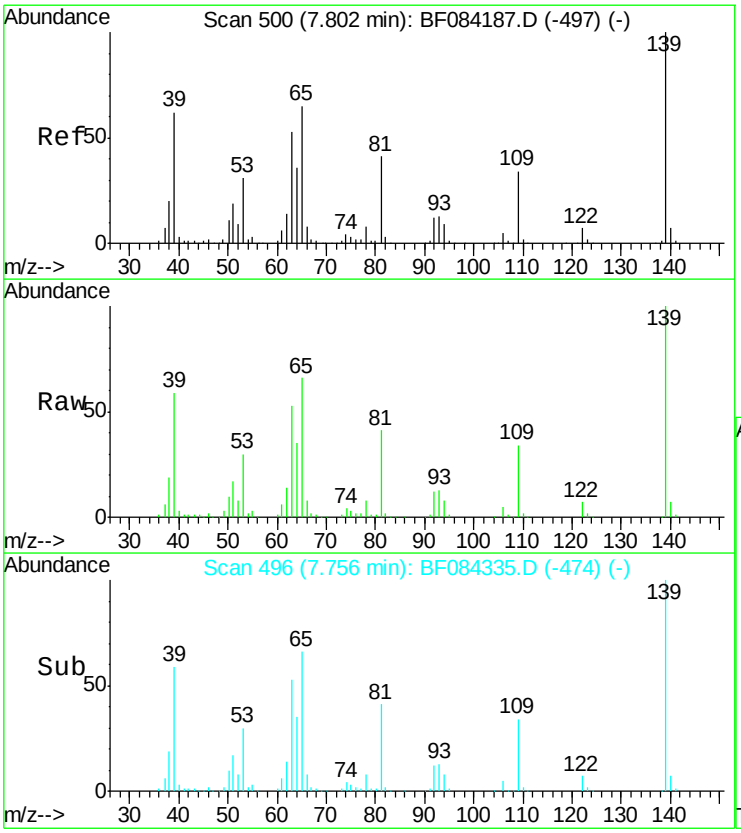
#25
Isophorone
Concen: 30.17 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 82 Resp: 1228624

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.6	10.0
138	19.2	13.6	20.4

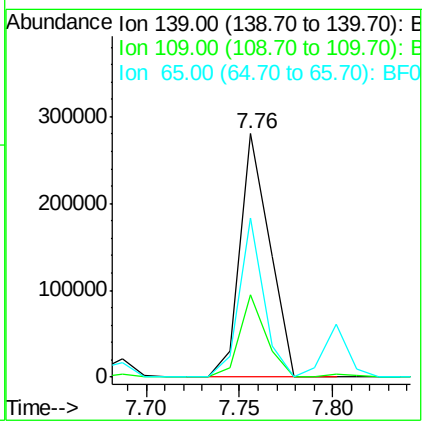


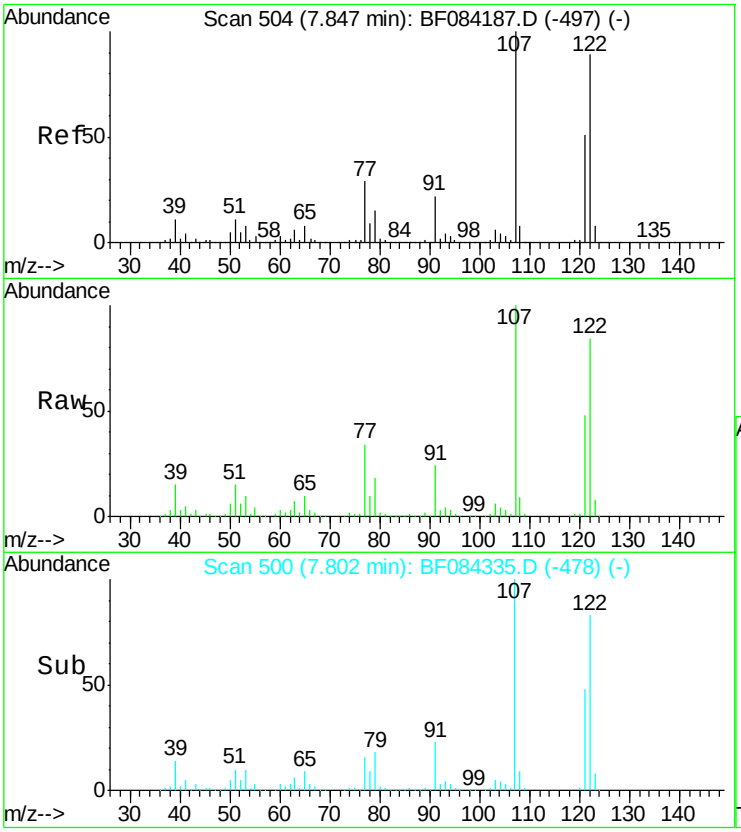


#26
2-Nitrophenol
Concen: 31.43 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:139 Resp: 308900

Ion	Ratio	Lower	Upper
139	100		
109	34.0	25.4	38.2
65	65.6	32.3	48.5#



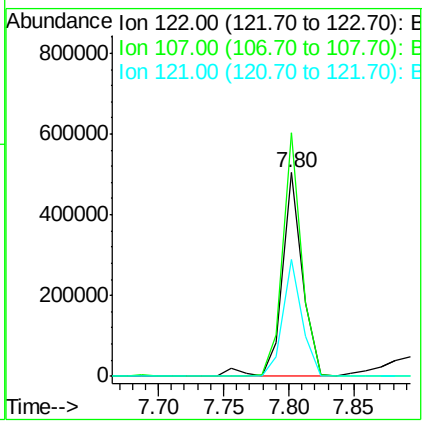


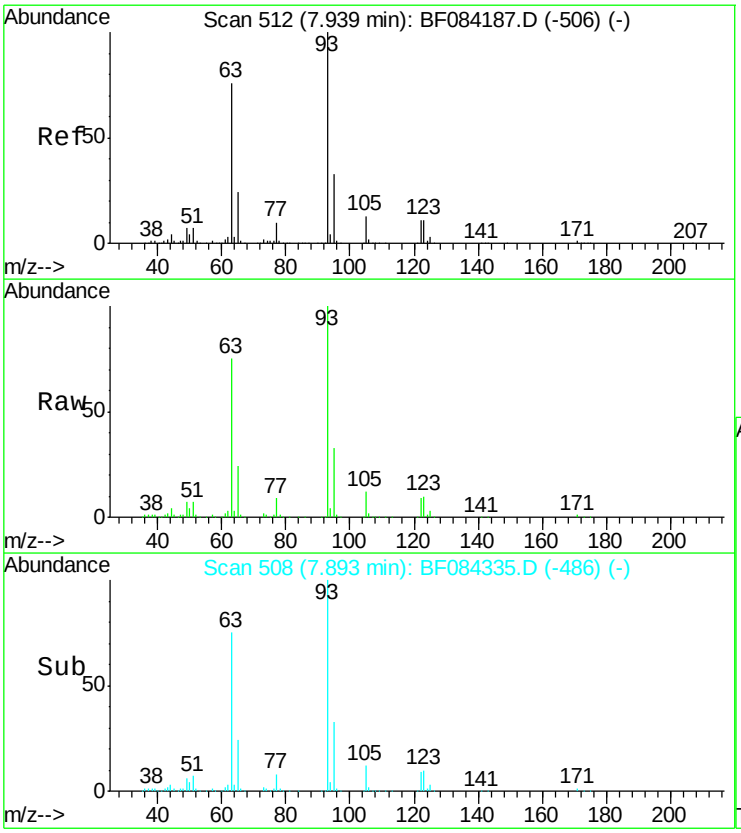
#27
2,4-Dimethylphenol
Concen: 27.84 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:122 Resp: 553824

Ion	Ratio	Lower	Upper
122	100		
107	119.7	99.1	148.7
121	57.5	47.9	71.9

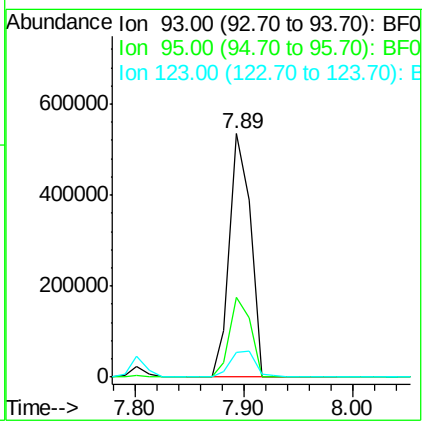


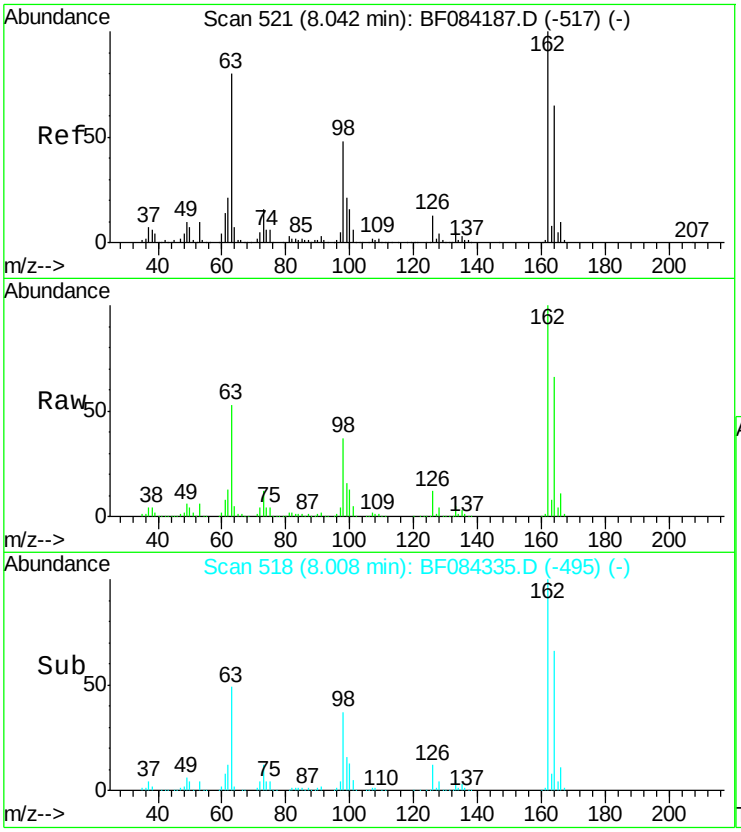


#28
bis(2-Chloroethoxy)methane
Concen: 28.46 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion: 93 Resp: 707918

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.6
123	10.2	8.6	12.8



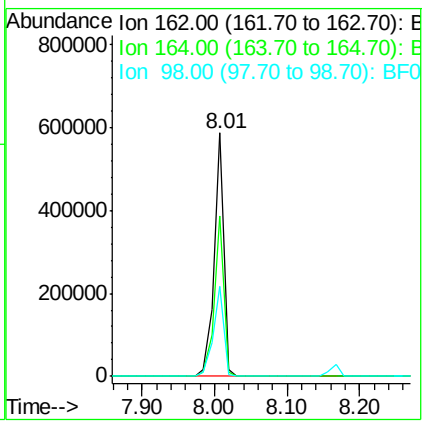


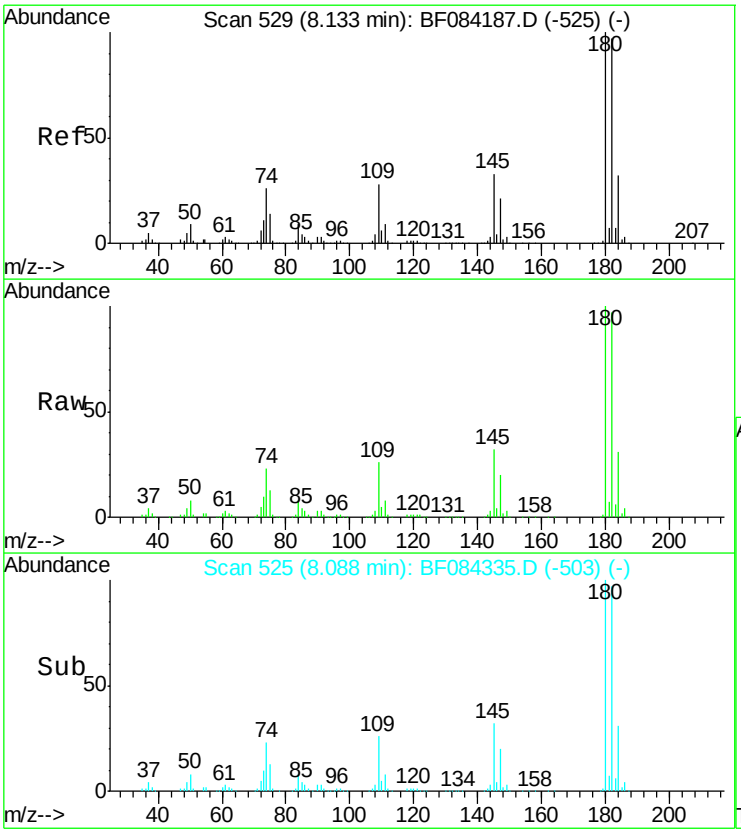
#29
2,4-Dichlorophenol
Concen: 32.69 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:162 Resp: 541688

Ion	Ratio	Lower	Upper
162	100		
164	65.7	44.1	84.1
98	36.9	20.2	60.2

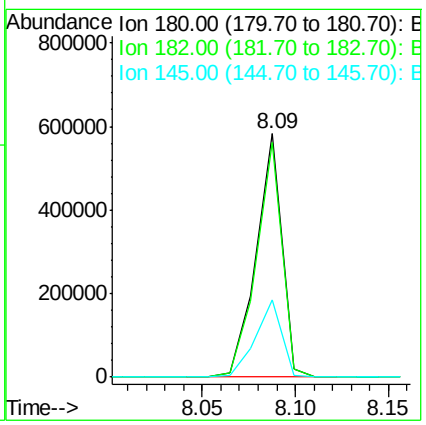


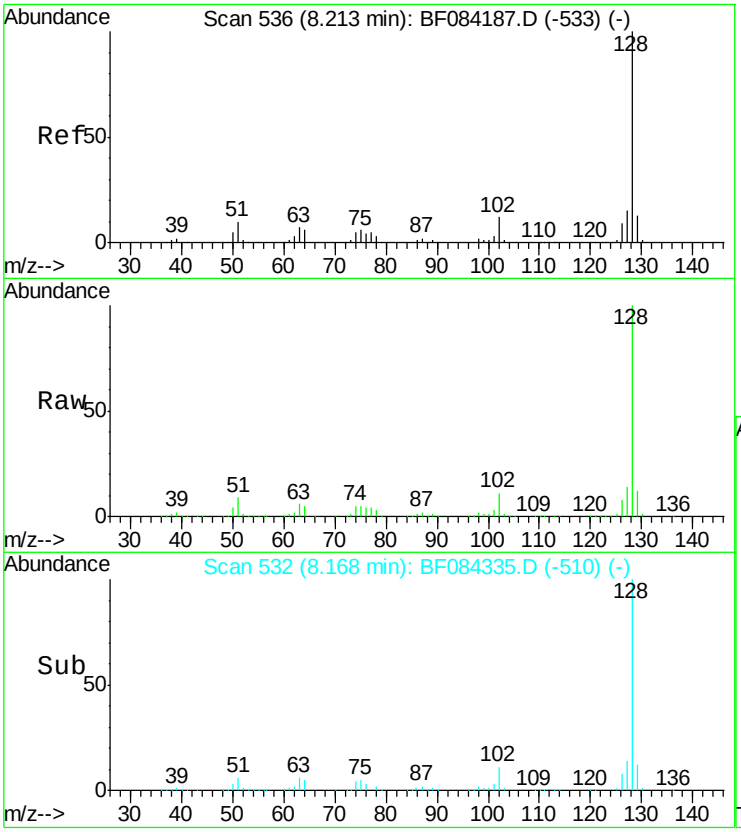


#30
1,2,4-Trichlorobenzene
Concen: 32.35 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:180 Resp: 553433

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.4	114.6
145	31.5	31.6	47.4#



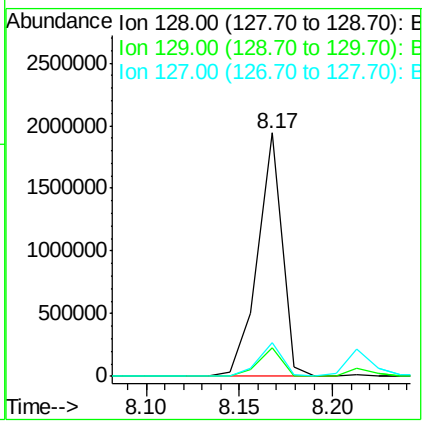


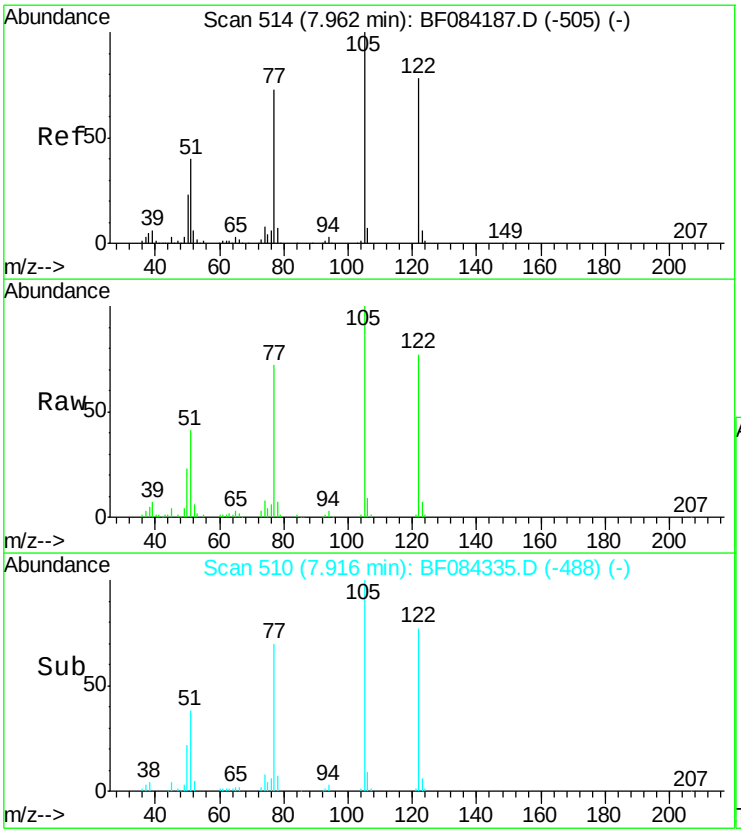
#31
Naphthalene
Concen: 32.60 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:128 Resp: 1752562

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	14.0	11.1	16.7

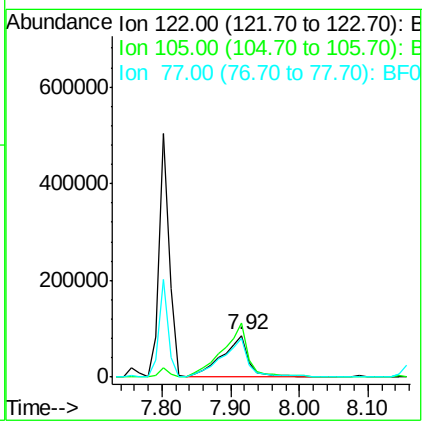


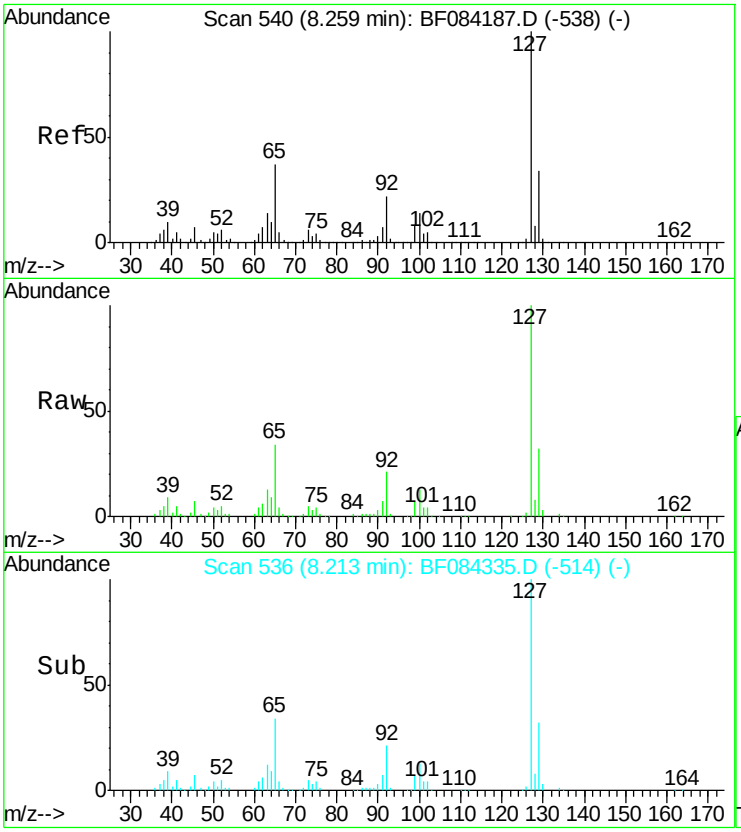


#32
Benzoic acid
Concen: 21.93 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.04 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:122 Resp: 230674

Ion	Ratio	Lower	Upper
122	100		
105	129.9	100.3	140.3
77	94.0	63.5	103.5



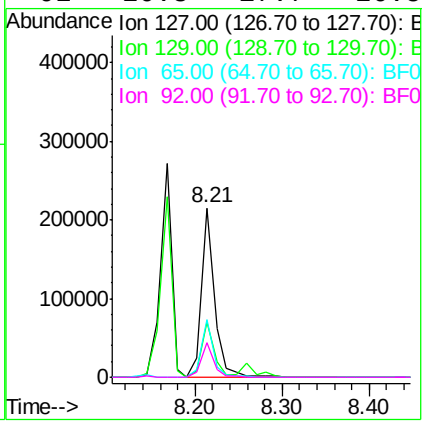


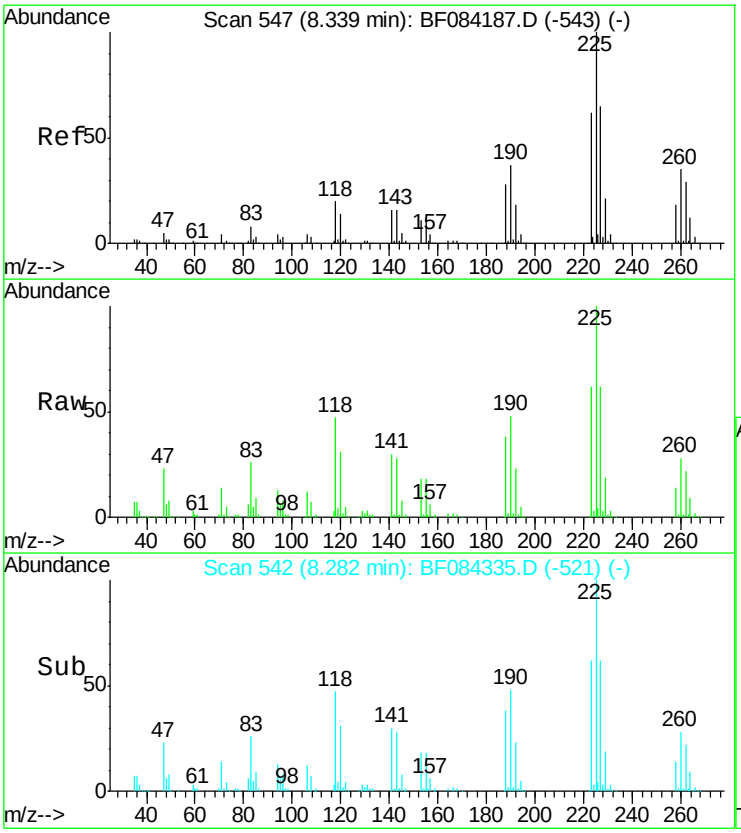
#33
4-Chloroaniline
Concen: 9.13 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:127 Resp: 225123

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.5	39.7
65	33.8	27.2	40.8
92	20.8	17.7	26.5

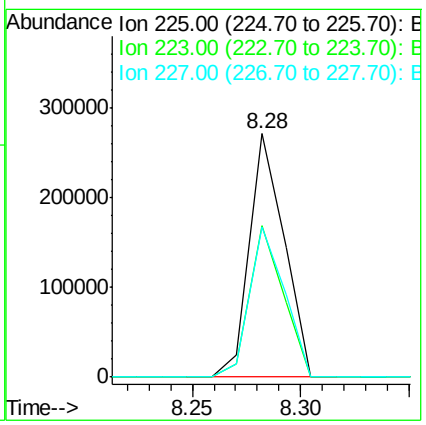


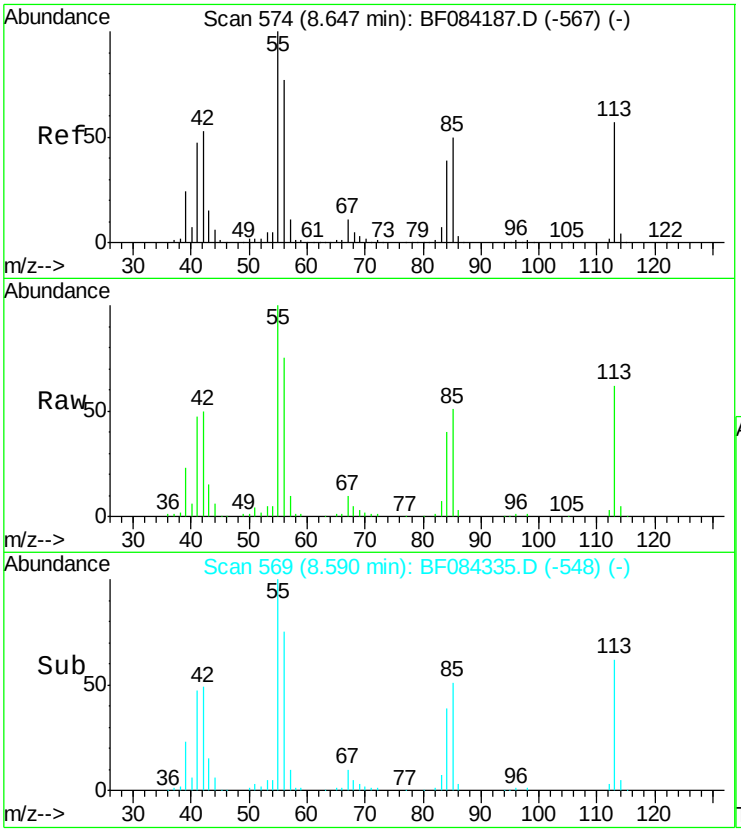


#34
Hexachlorobutadiene
Concen: 30.68 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:225 Resp: 301673

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.4	74.0
227	61.9	50.8	76.2



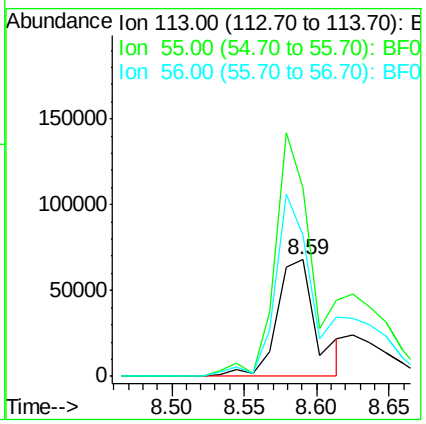


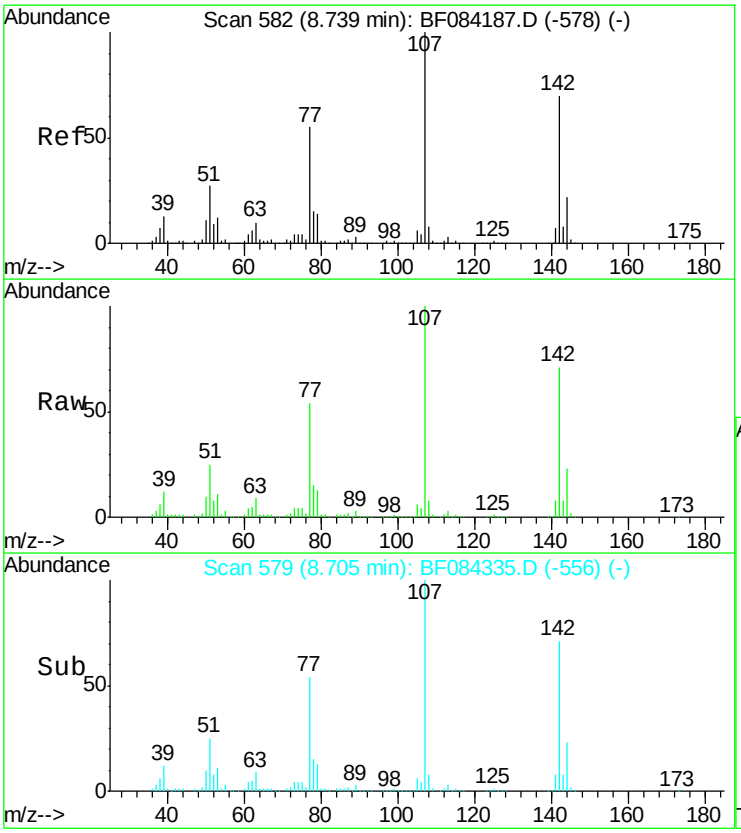
#35
Caprolactam
Concen: 22.99 ng
RT: 8.59 min Scan# 569
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:113 Resp: 128438

Ion	Ratio	Lower	Upper
113	100		
55	161.6	116.9	156.9#
56	121.3	93.8	133.8

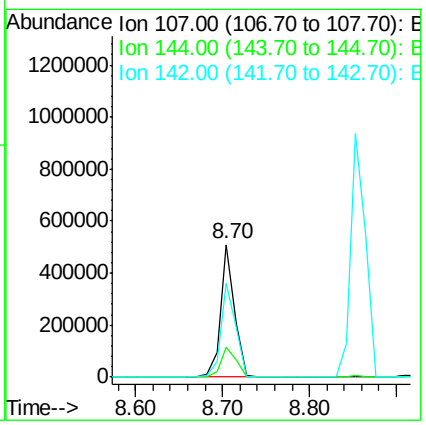


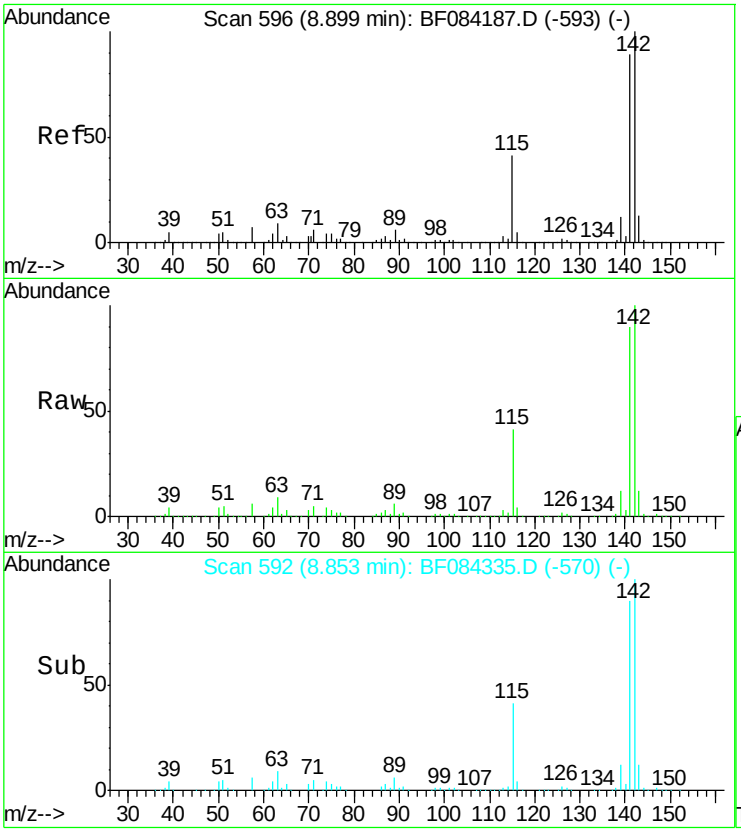


#36
4-Chloro-3-methylphenol
Concen: 30.67 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:107 Resp: 569377

Ion	Ratio	Lower	Upper
107	100		
144	22.8	19.7	29.5
142	70.9	61.8	92.6



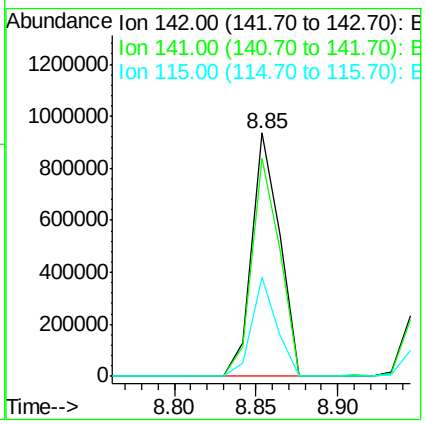


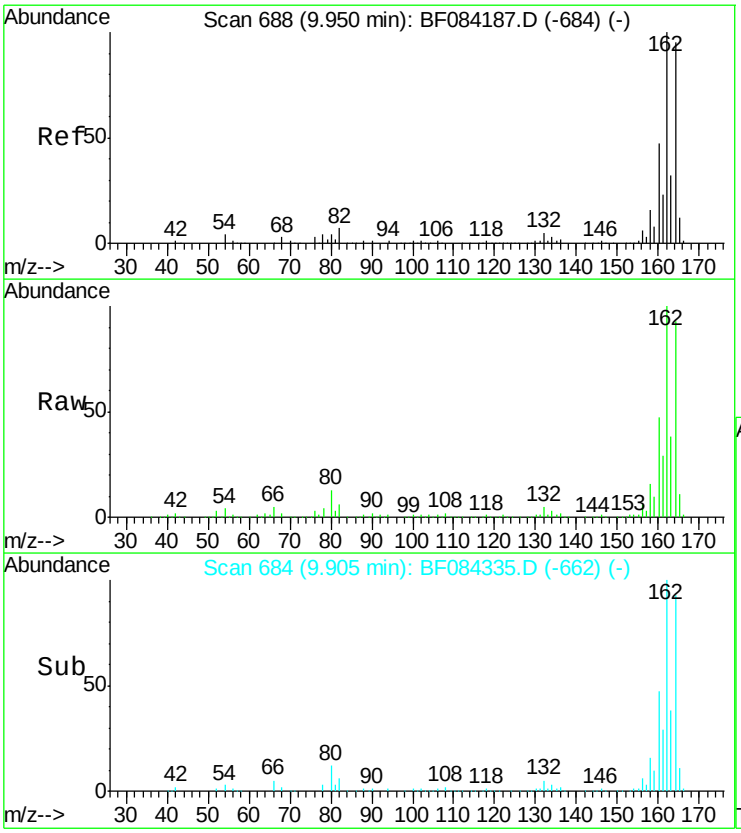
#37
2-Methylnaphthalene
Concen: 28.82 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:142 Resp: 1112262

Ion	Ratio	Lower	Upper
142	100		
141	89.8	72.4	108.6
115	40.6	27.9	41.9

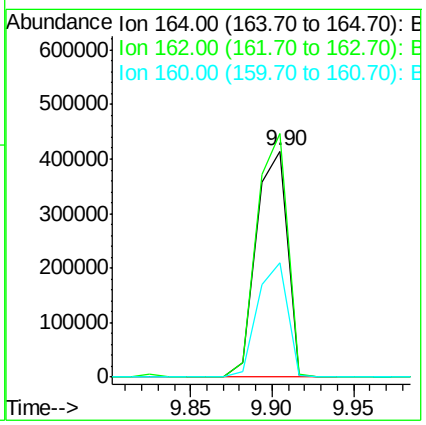


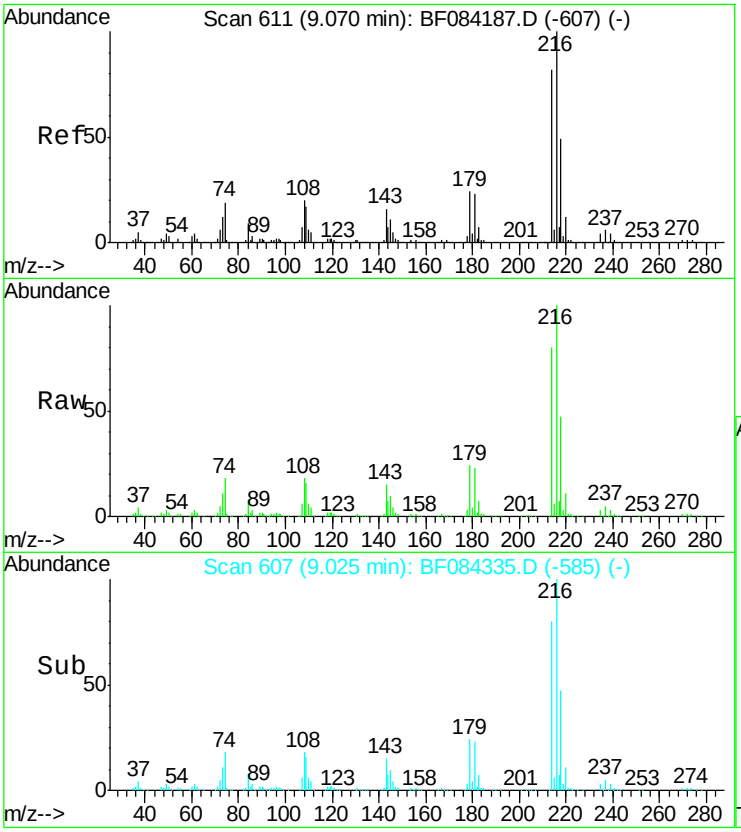


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:164 Resp: 550476

Ion	Ratio	Lower	Upper
164	100		
162	107.7	85.1	127.7
160	50.6	37.5	56.3



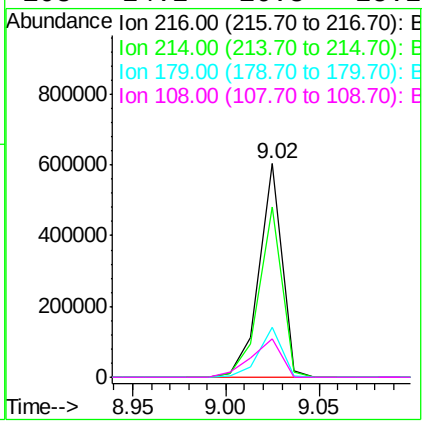


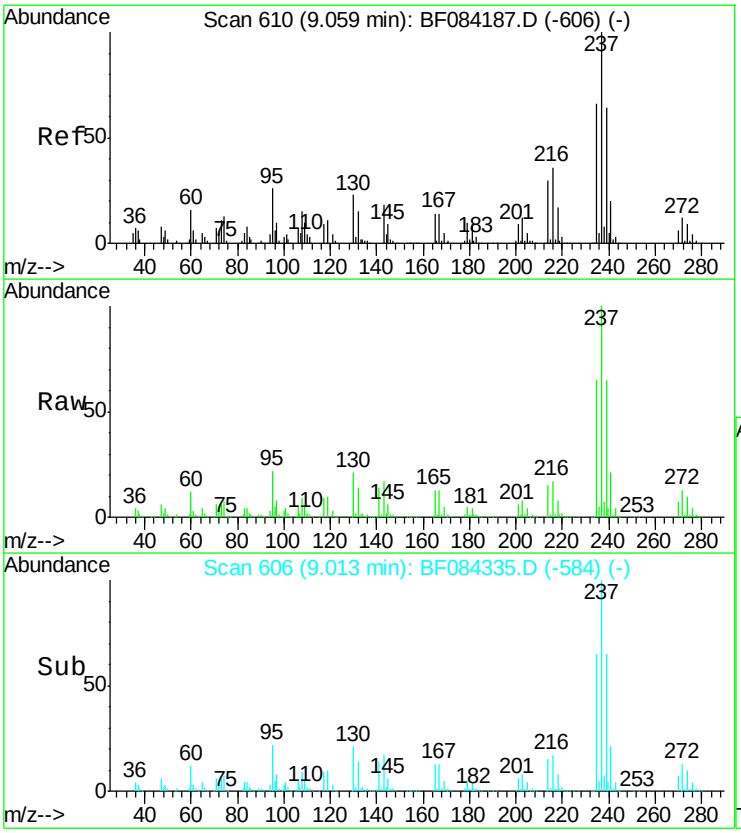
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.27 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:216 Resp: 510754

Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.2	96.2
179	23.9	18.7	28.1
108	24.2	16.8	25.2

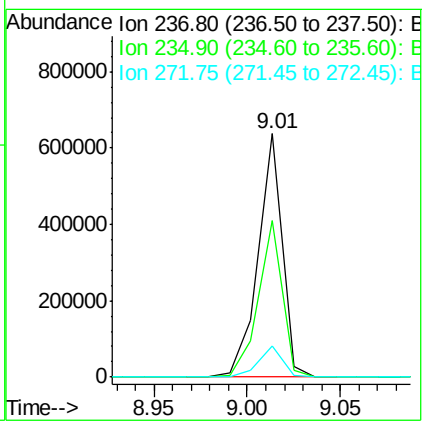


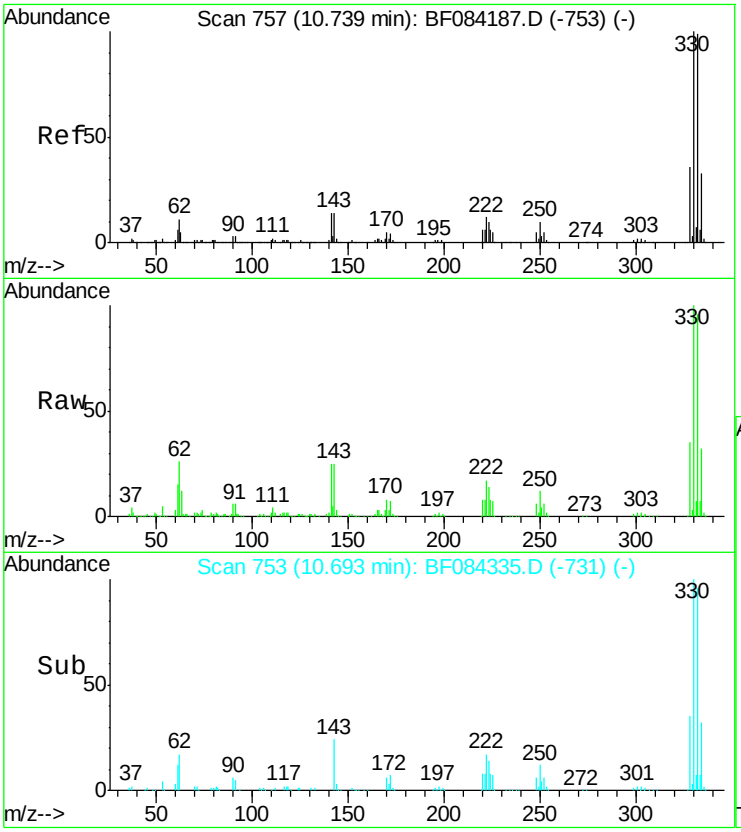


#40
Hexachlorocyclopentadiene
Concen: 59.22 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:237 Resp: 565747

Ion	Ratio	Lower	Upper
237	100		
235	64.5	43.1	83.1
272	12.6	0.0	35.1



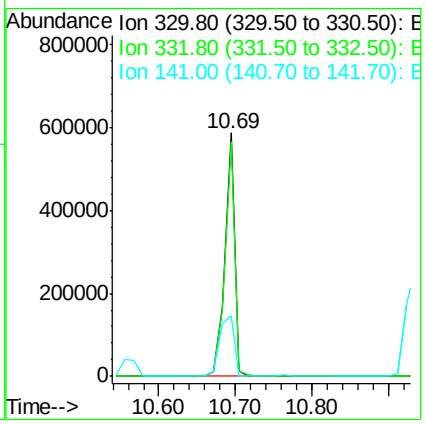


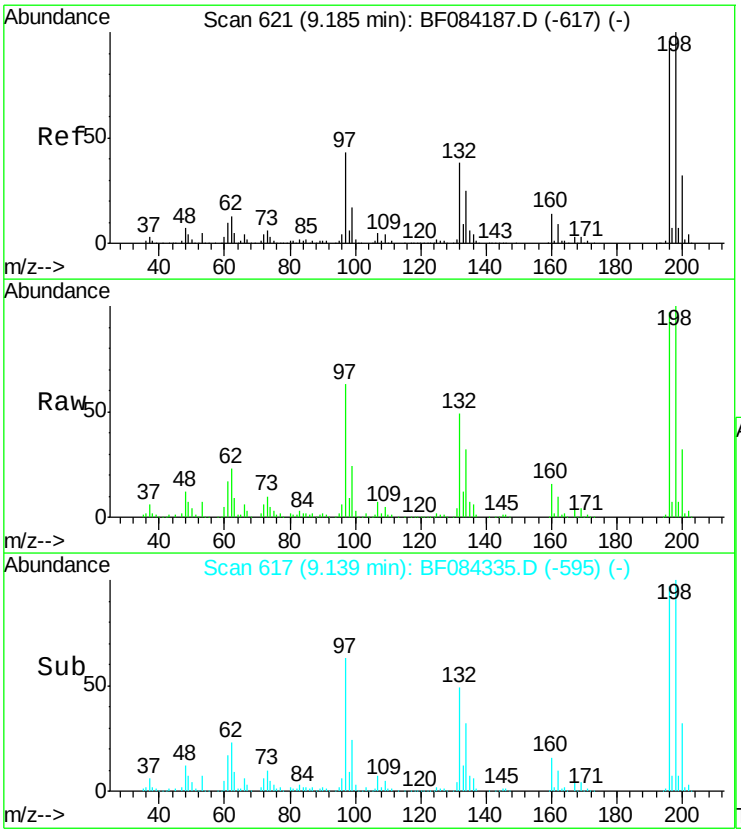
#41
2,4,6-Tribromophenol
Concen: 96.96 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:330 Resp: 538836

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.6	114.8
141	36.6	27.8	41.6

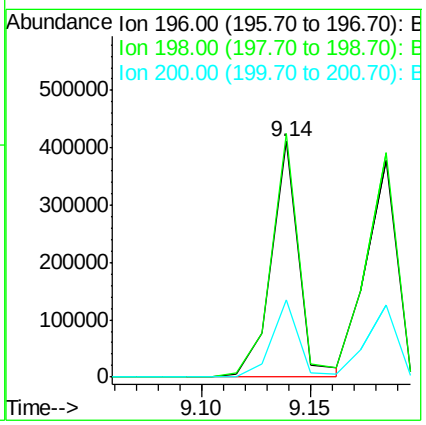


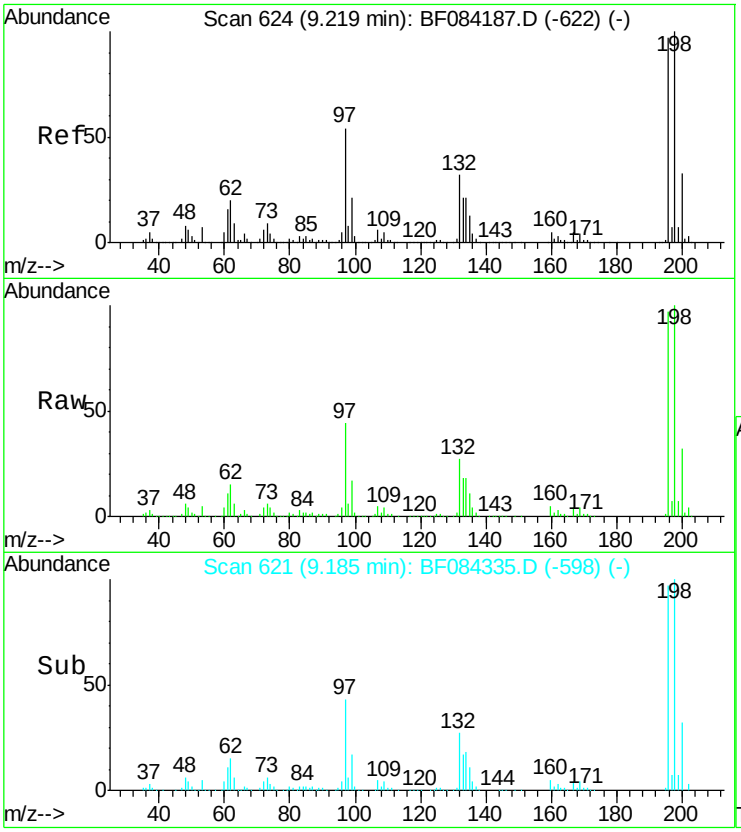


#42
2,4,6-Trichlorophenol
Concen: 30.89 ng
RT: 9.14 min Scan# 617
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:196 Resp: 365708

Ion	Ratio	Lower	Upper
196	100		
198	103.3	77.7	116.5
200	32.8	24.6	37.0



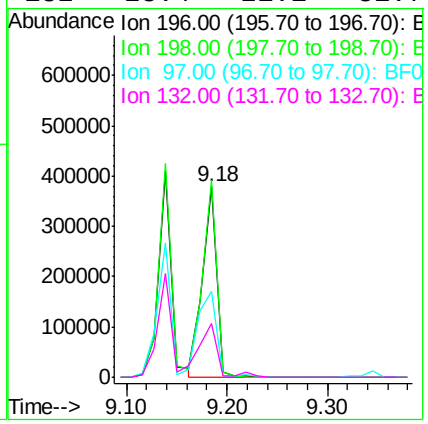


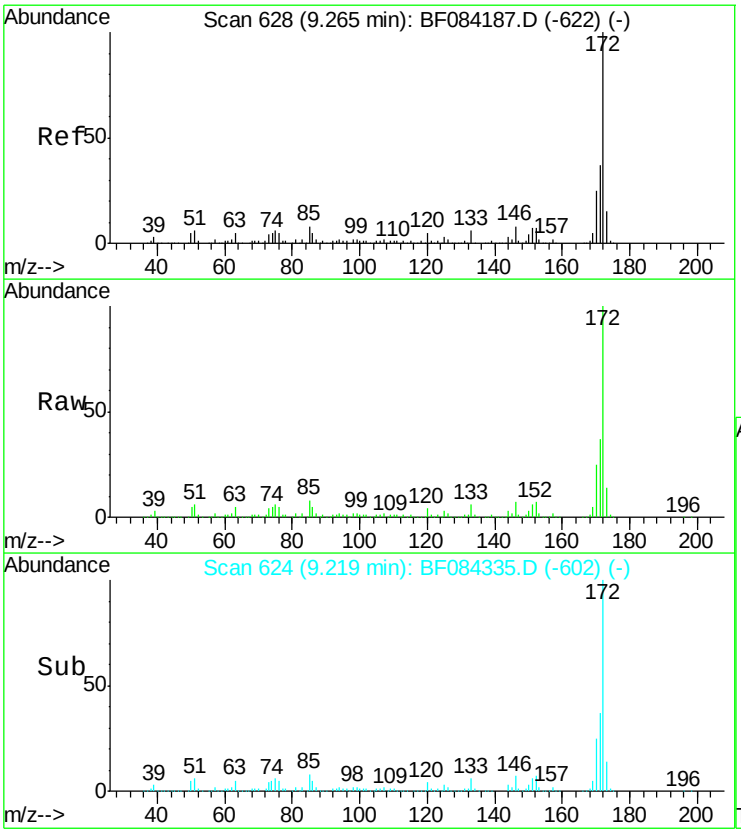
#43
2,4,5-Trichlorophenol
Concen: 33.01 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:196 Resp: 374659

Ion	Ratio	Lower	Upper
196	100		
198	103.5	79.0	118.6
97	45.1	33.0	49.6
132	28.4	21.1	31.7

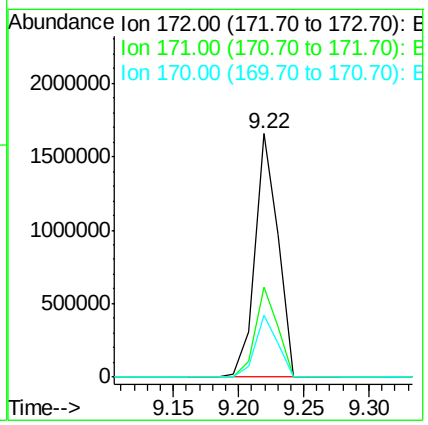


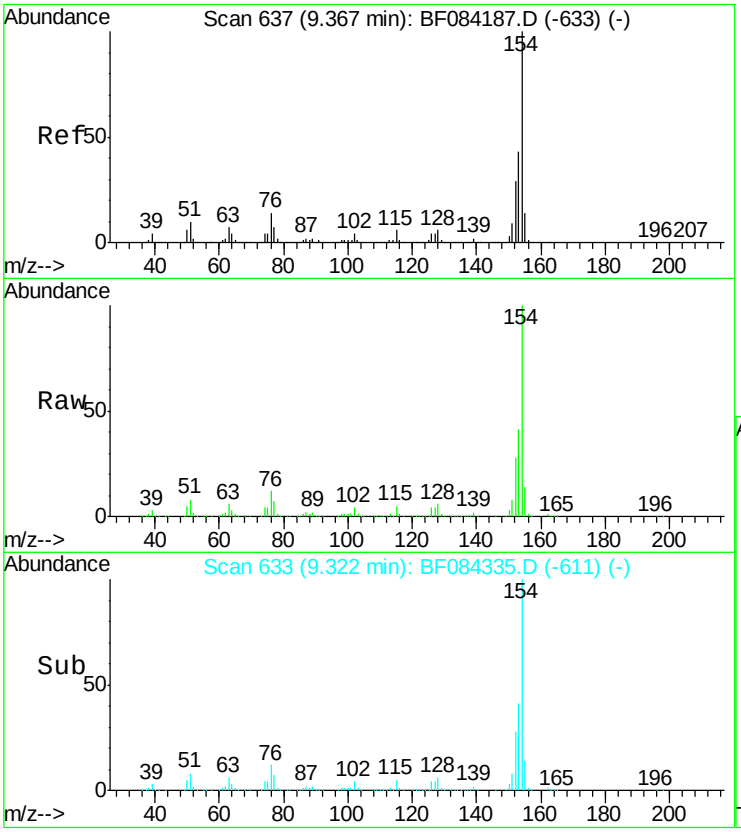


#44
2-Fluorobiphenyl
Concen: 63.31 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.04 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:172 Resp: 2031690

Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.9	43.3
170	25.2	18.6	27.8



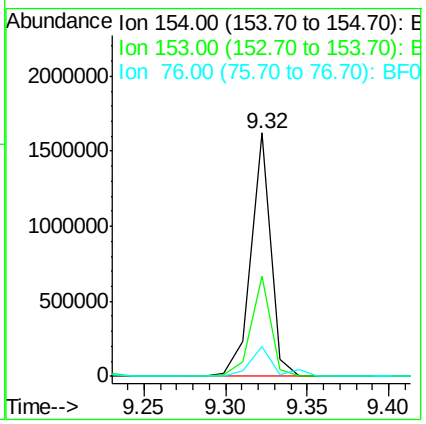


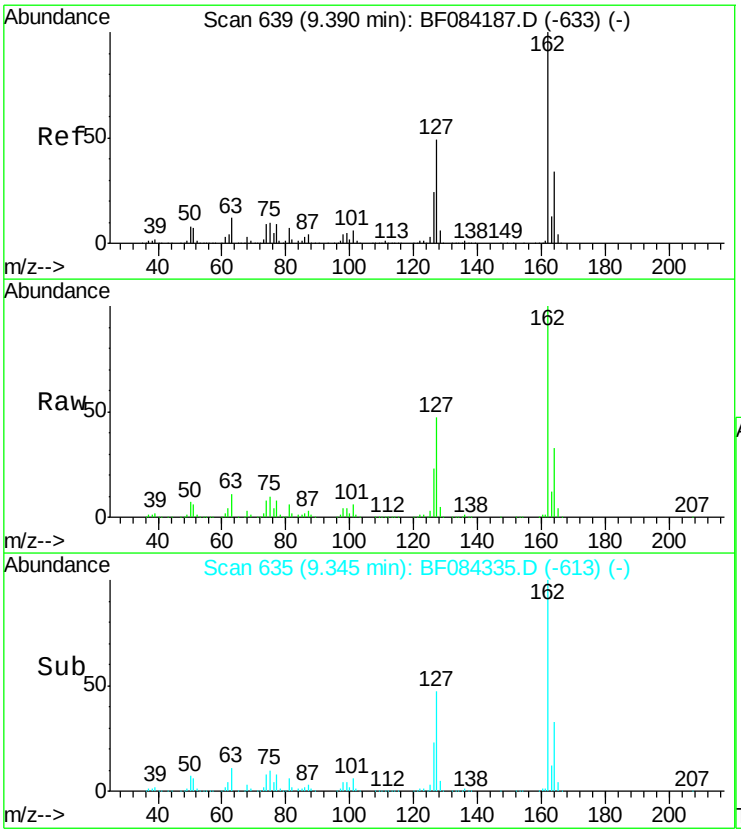
#45
1,1'-Biphenyl
Concen: 31.23 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:154 Resp: 1366430

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.6	61.6
76	12.4	0.0	32.7

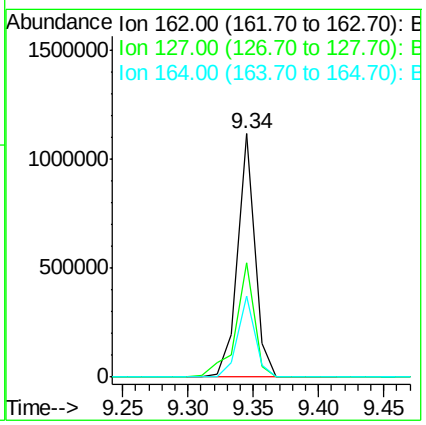


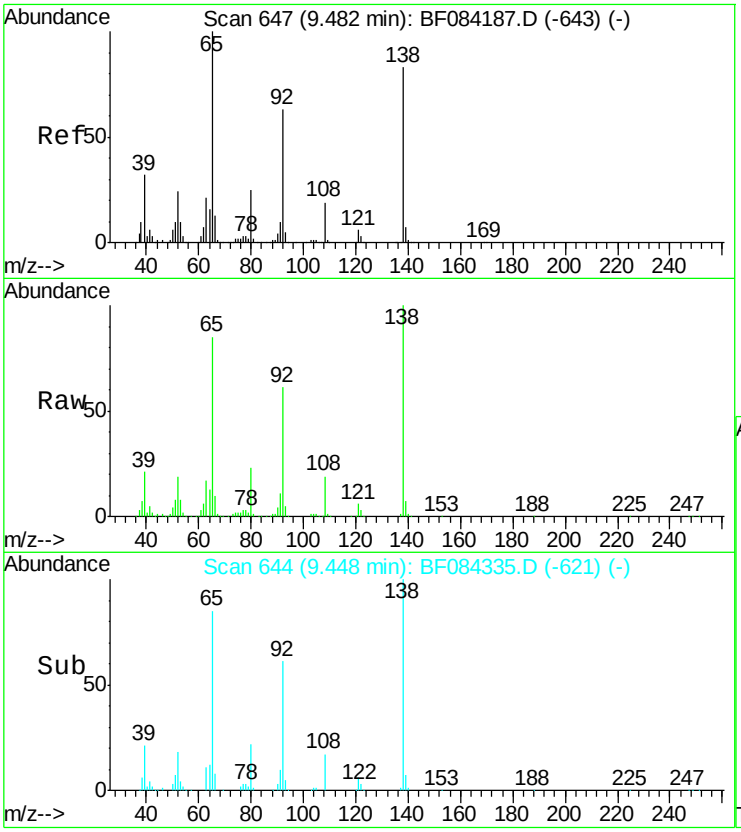


#46
2-Chloronaphthalene
Concen: 29.64 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:162 Resp: 1018442

Ion	Ratio	Lower	Upper
162	100		
127	46.8	40.2	60.4
164	33.4	25.7	38.5



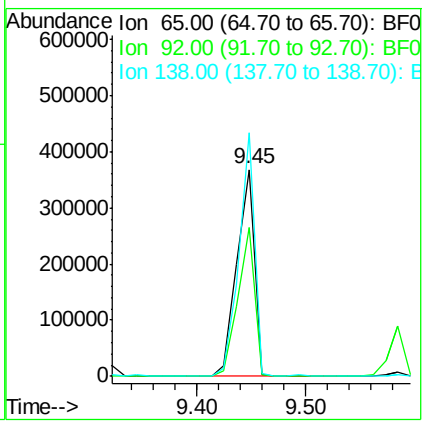


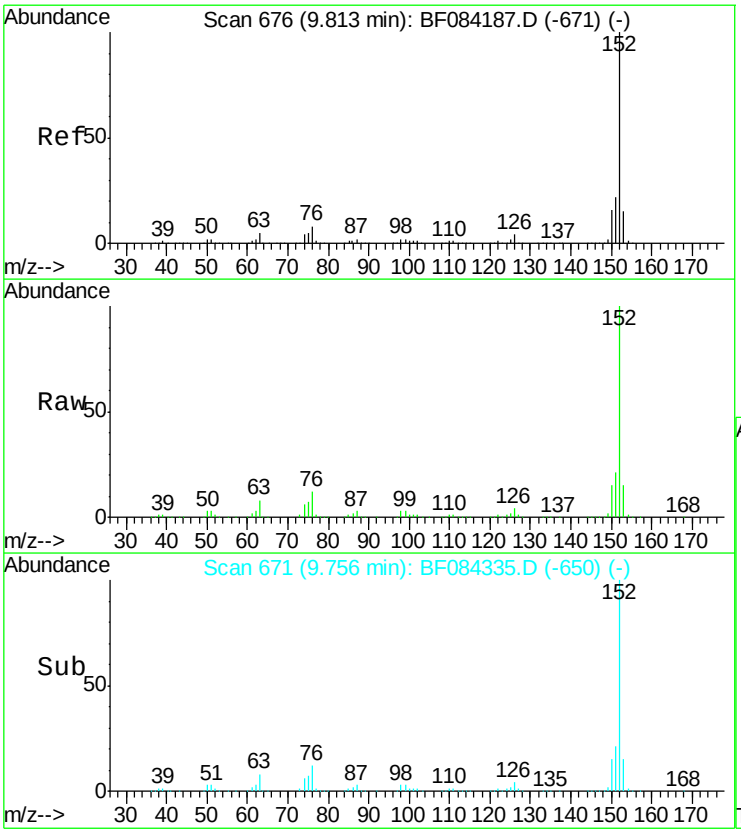
#47
2-Nitroaniline
Concen: 35.86 ng
RT: 9.45 min Scan# 644
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion: 65 Resp: 406696

Ion	Ratio	Lower	Upper
65	100		
92	72.3	53.4	80.2
138	117.8	71.1	106.7#

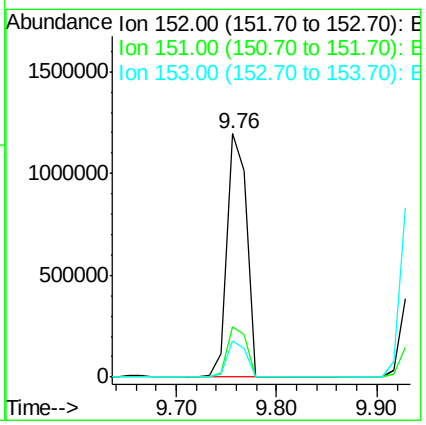


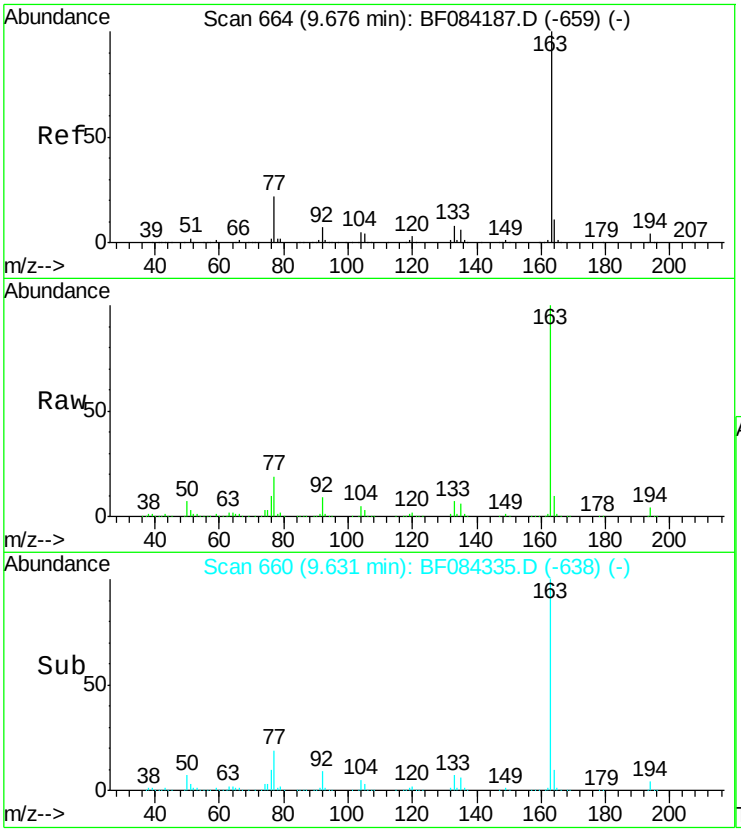


#48
Acenaphthylene
Concen: 31.60 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:152 Resp: 1604339

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	14.9	10.4	15.6



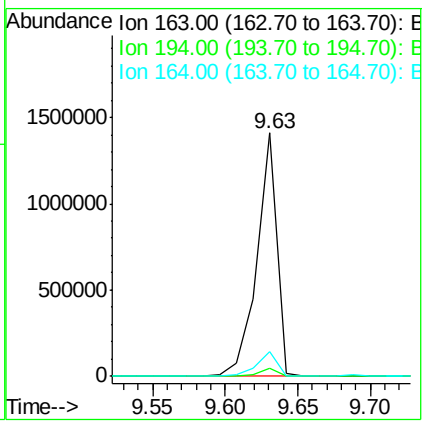


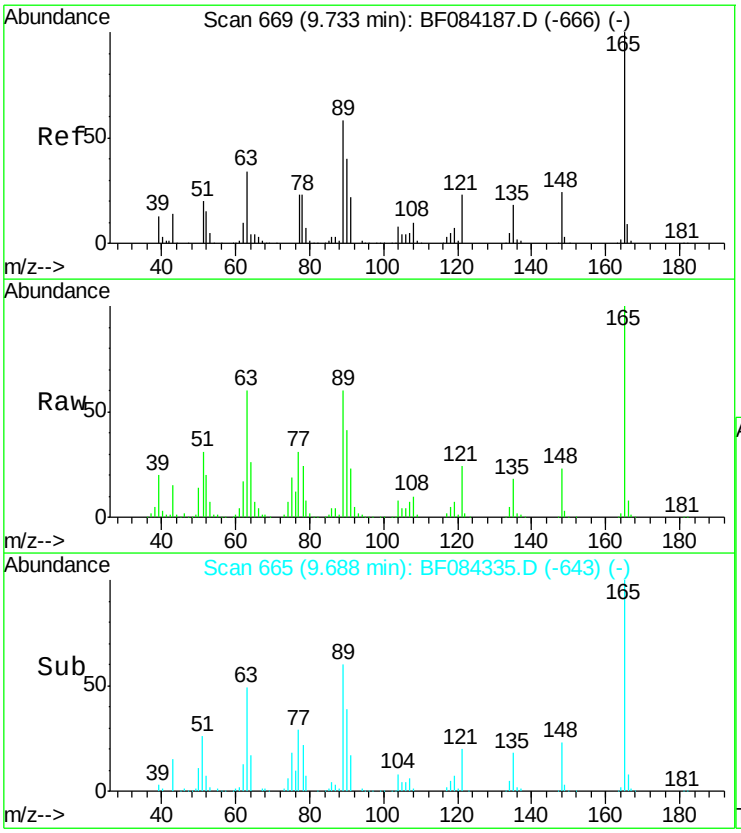
#49
Dimethylphthalate
Concen: 34.18 ng
RT: 9.63 min Scan# 660
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:163 Resp: 1345094

Ion	Ratio	Lower	Upper
163	100		
194	3.6	8.0	12.0#
164	10.3	8.0	12.0

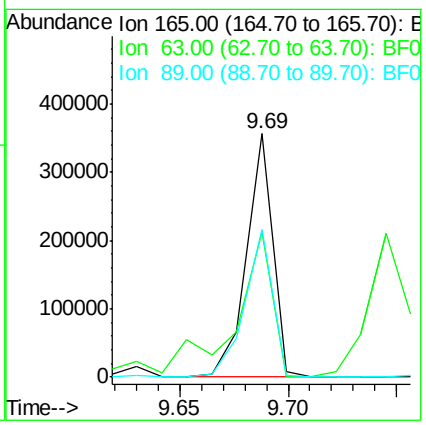


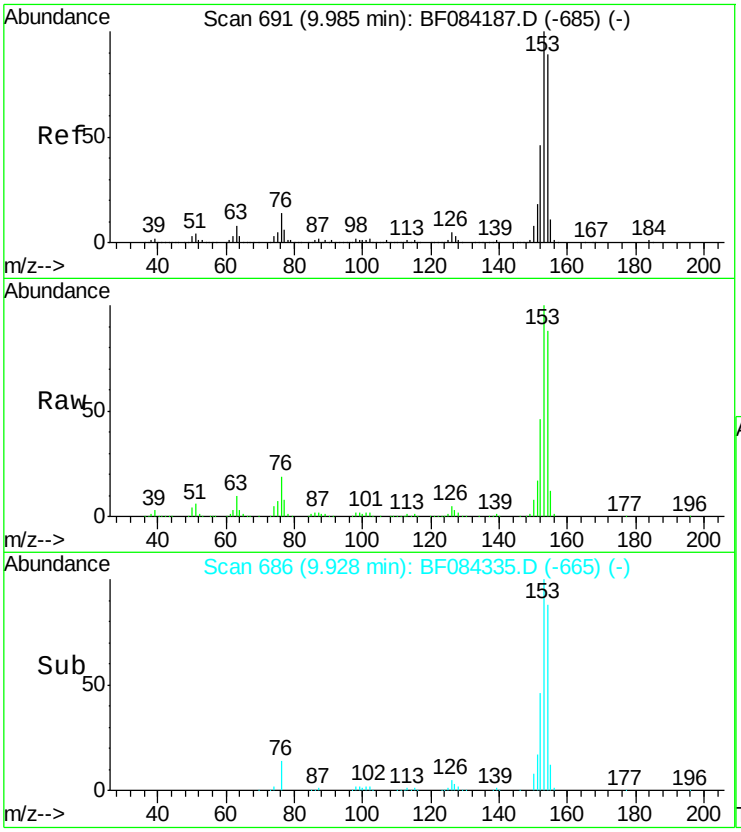


#50
2,6-Dinitrotoluene
Concen: 34.71 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:165 Resp: 299618

Ion	Ratio	Lower	Upper
165	100		
63	59.6	28.8	43.2#
89	60.4	35.1	52.7#



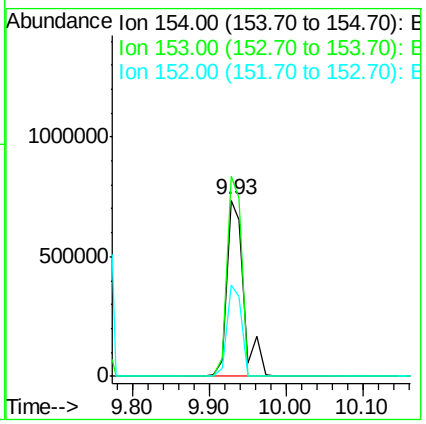


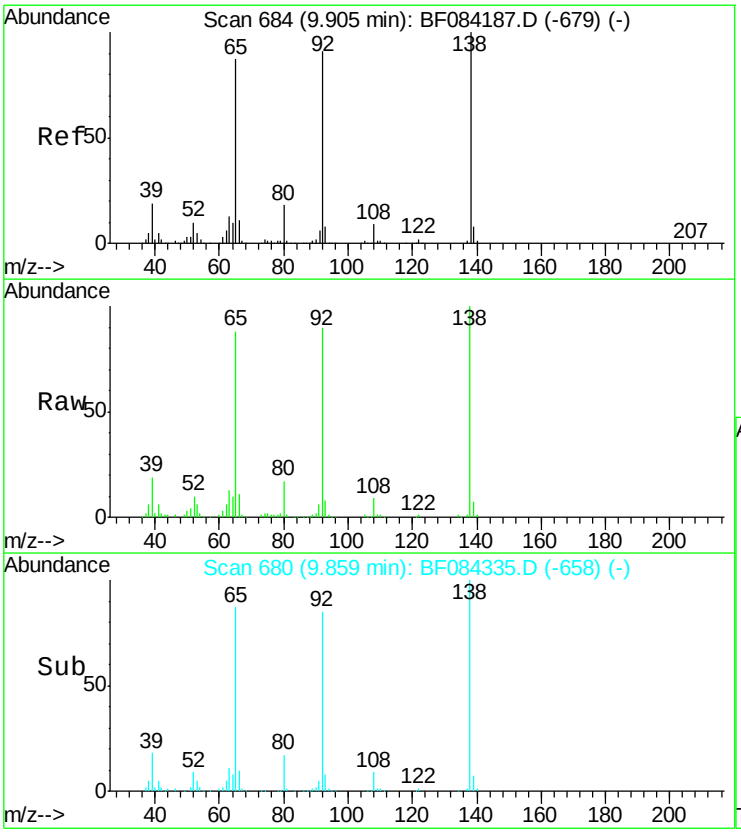
#51
Acenaphthene
Concen: 34.27 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:154 Resp: 1167086

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.5	137.3
152	52.0	43.0	64.6

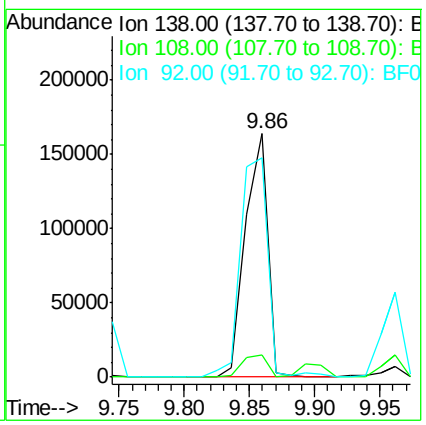


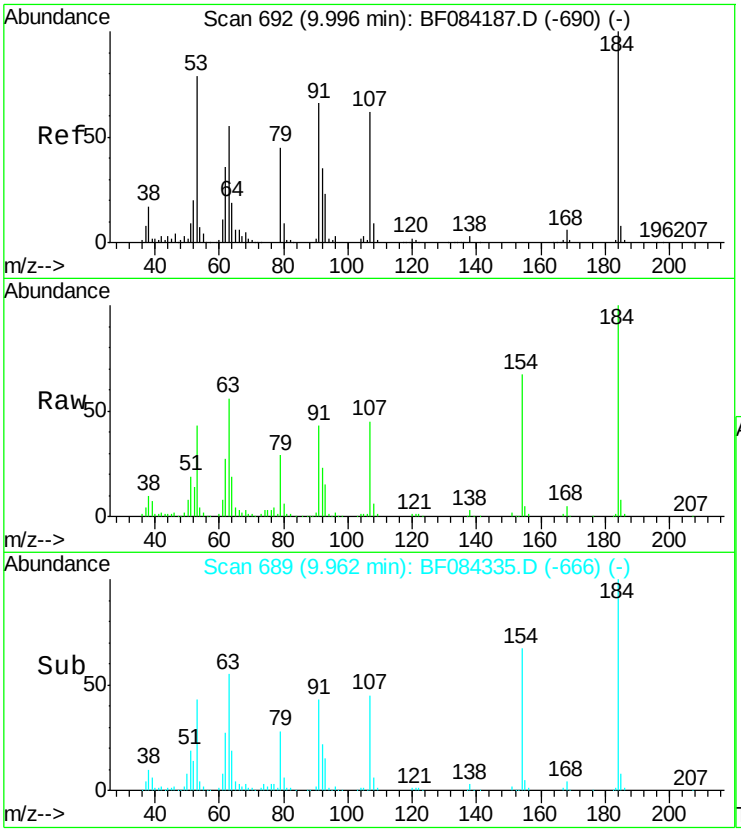


#52
3-Nitroaniline
Concen: 18.34 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:138 Resp: 196135

Ion	Ratio	Lower	Upper
138	100		
108	8.9	10.5	15.7#
92	90.3	103.9	155.9#



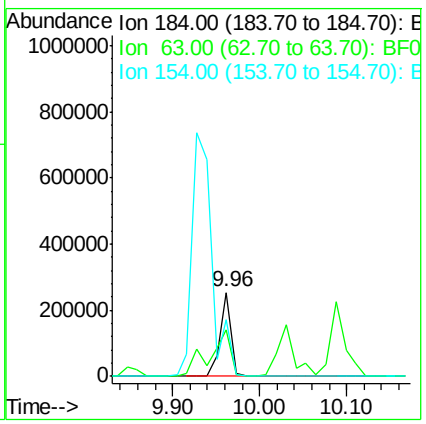


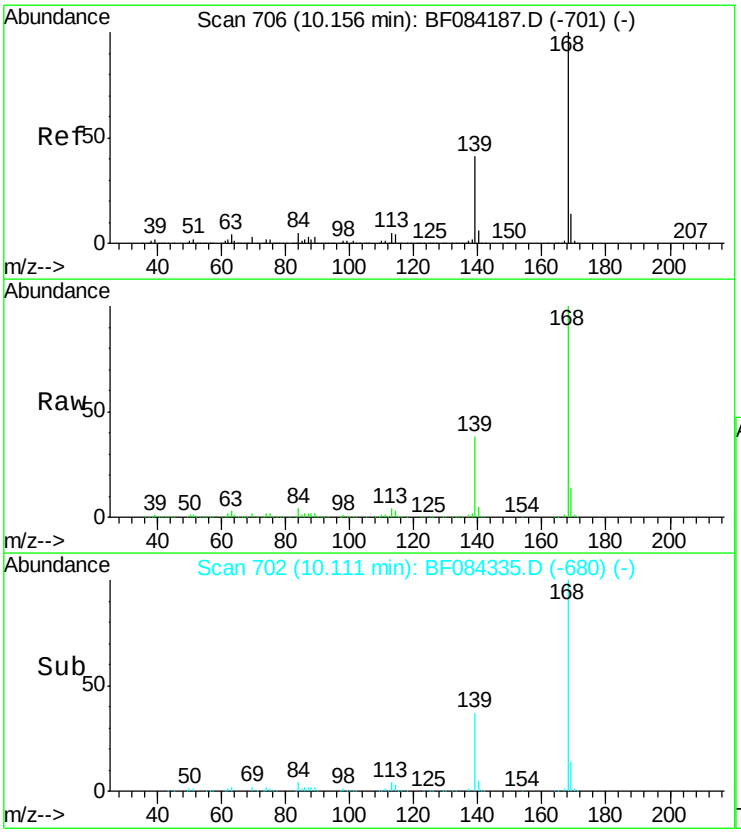
#53
2,4-Dinitrophenol
Concen: 63.44 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:184 Resp: 230408

Ion	Ratio	Lower	Upper
184	100		
63	55.6	43.1	64.7
154	67.0	60.5	90.7

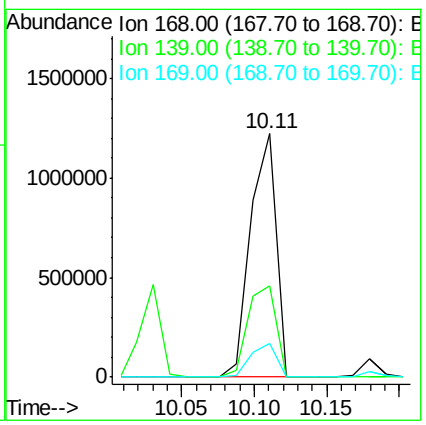


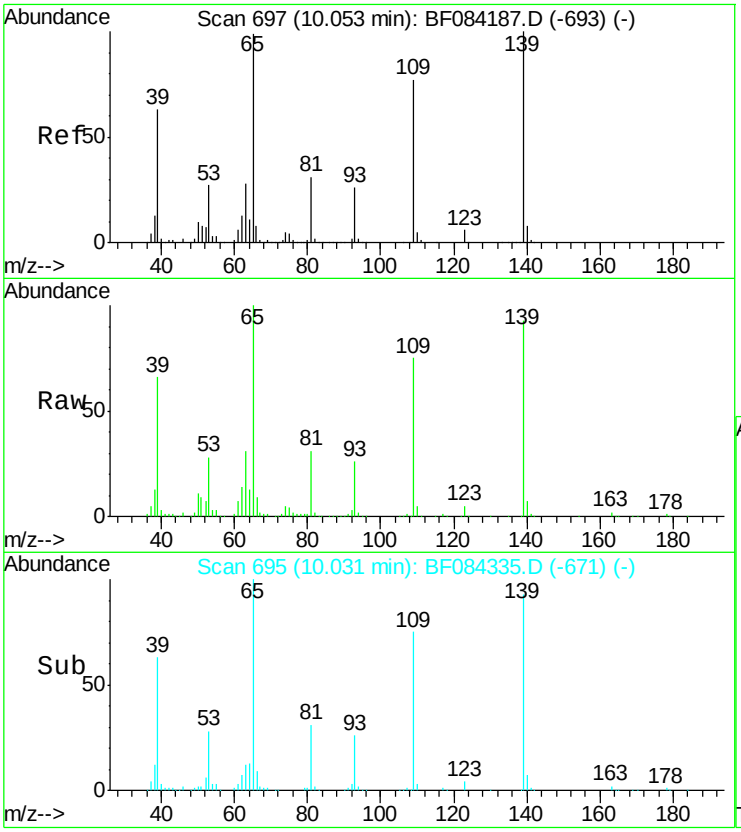


#54
Dibenzofuran
Concen: 33.33 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:168 Resp: 1503902

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.5	45.7
169	13.6	10.4	15.6



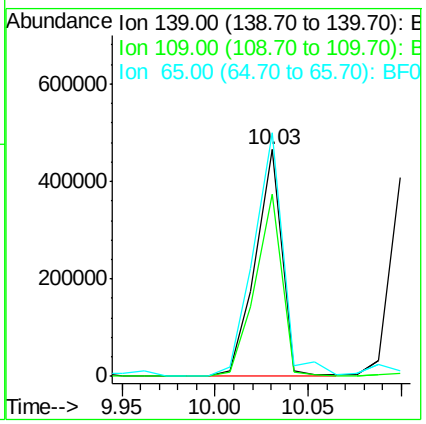


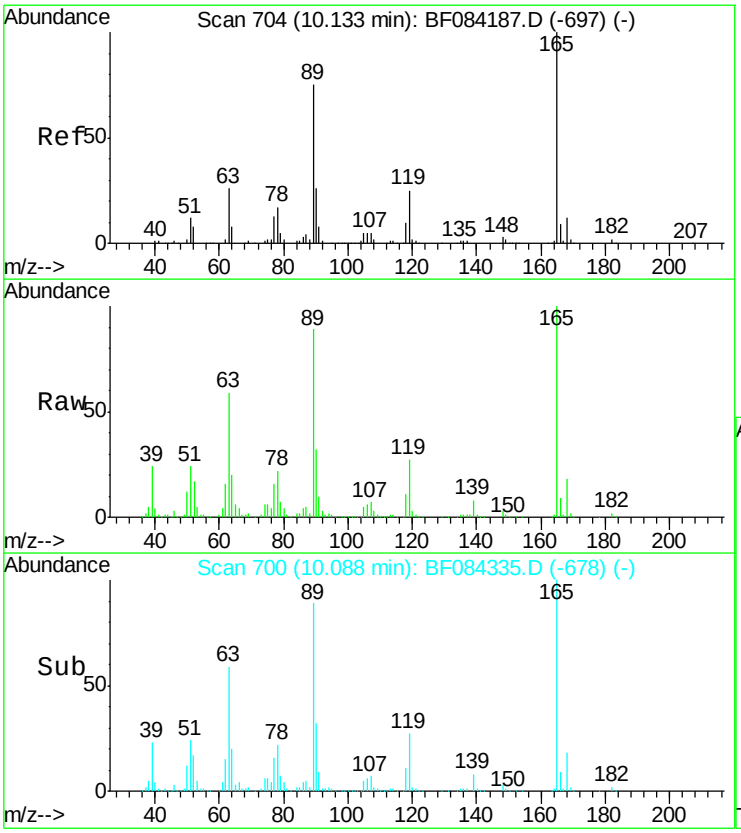
#55
4-Nitrophenol
Concen: 59.39 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:139 Resp: 461065

Ion	Ratio	Lower	Upper
139	100		
109	80.6	58.5	98.5
65	107.4	57.6	97.6#

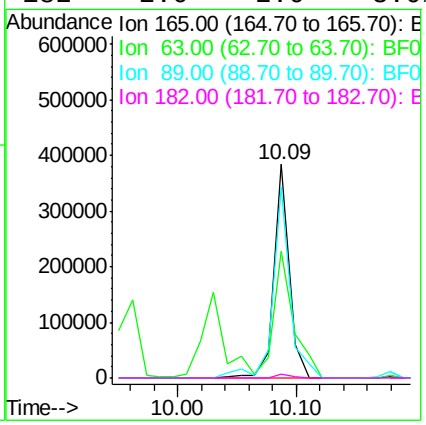


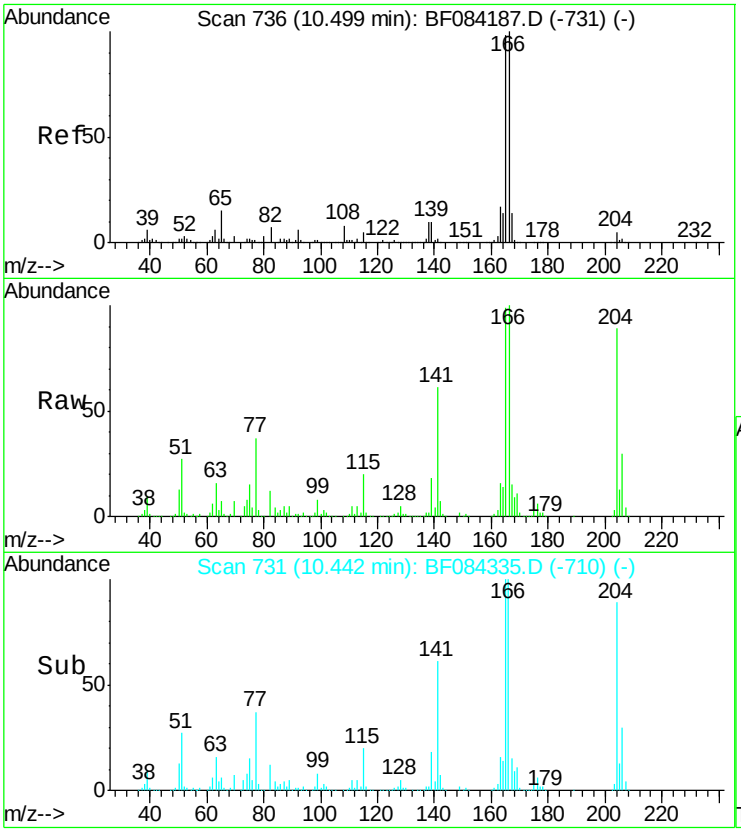


#56
2,4-Dinitrotoluene
Concen: 31.43 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:165 Resp: 343383

Ion	Ratio	Lower	Upper
165	100		
63	59.2	36.7	55.1#
89	89.0	61.9	92.9
182	2.0	2.0	3.0#



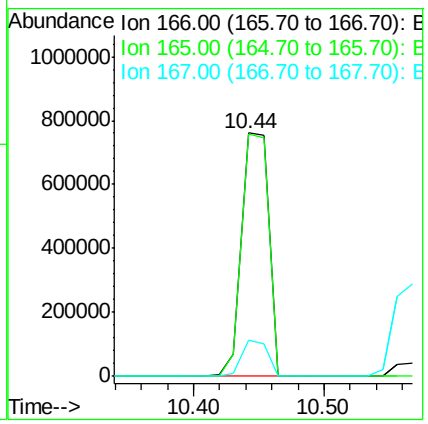


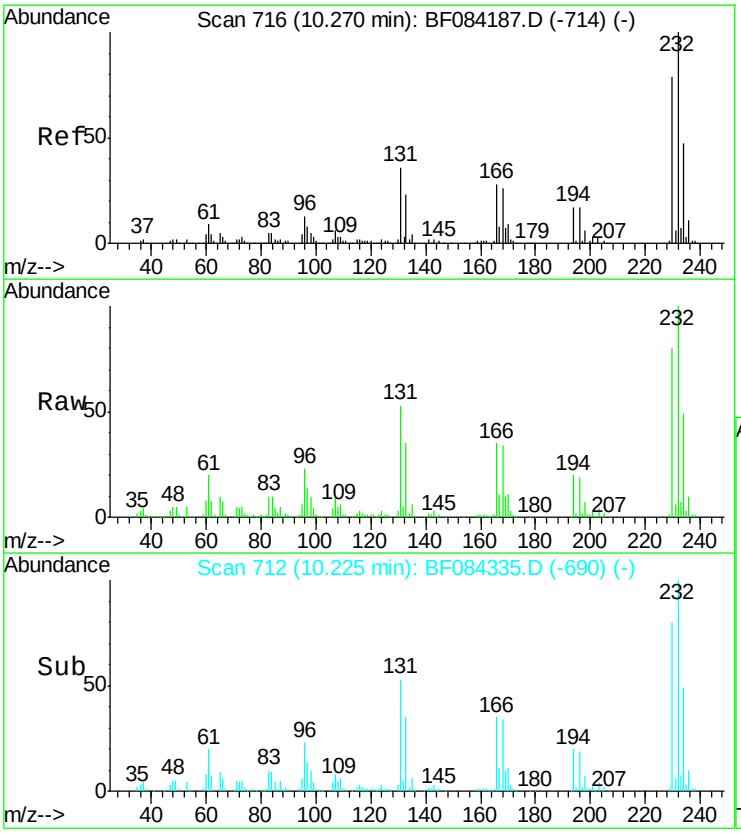
#57
Fluorene
Concen: 31.30 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:166 Resp: 1092269

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.1	118.7
167	14.7	10.4	15.6

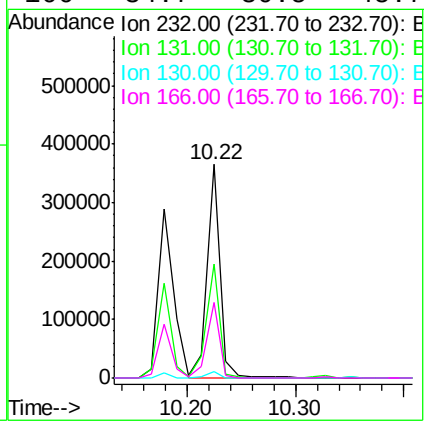


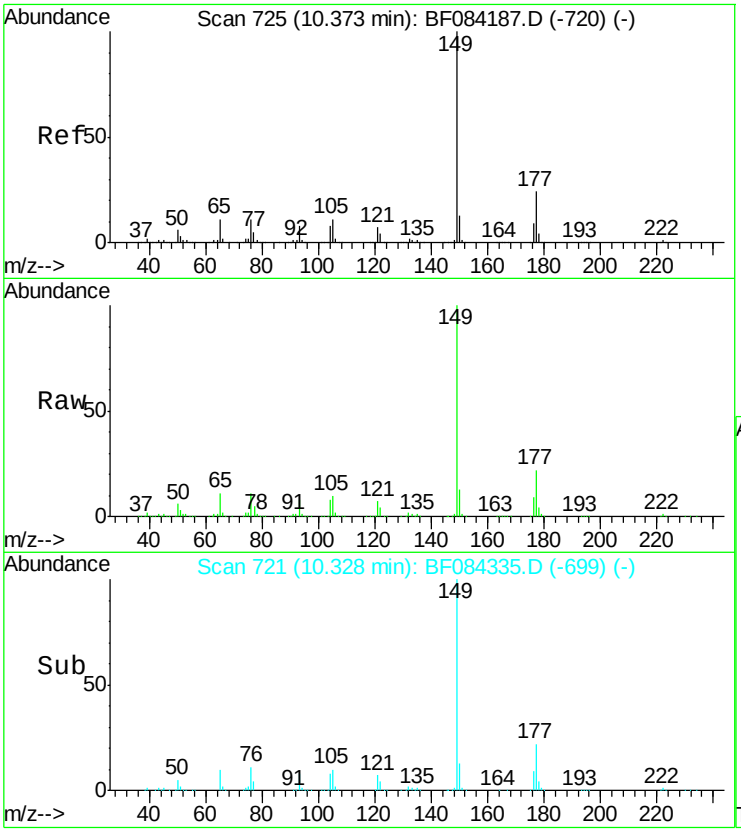


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.32 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:232 Resp: 303539

Ion	Ratio	Lower	Upper
232	100		
131	55.5	47.0	70.6
130	2.8	2.0	3.0
166	34.7	30.5	45.7



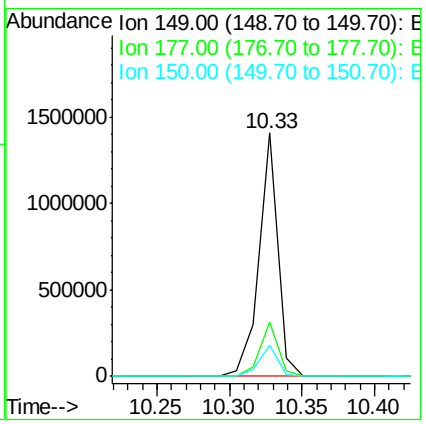


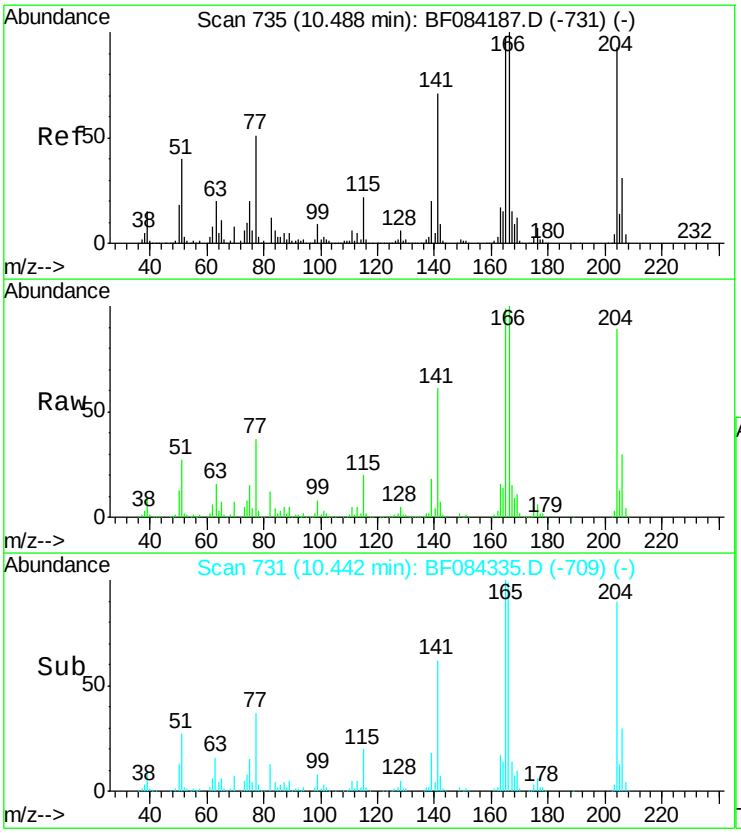
#59
Diethylphthalate
Concen: 32.57 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:149 Resp: 1263596

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.3	25.9
150	12.8	9.8	14.8

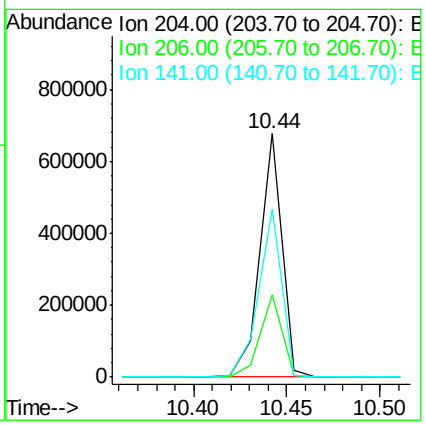


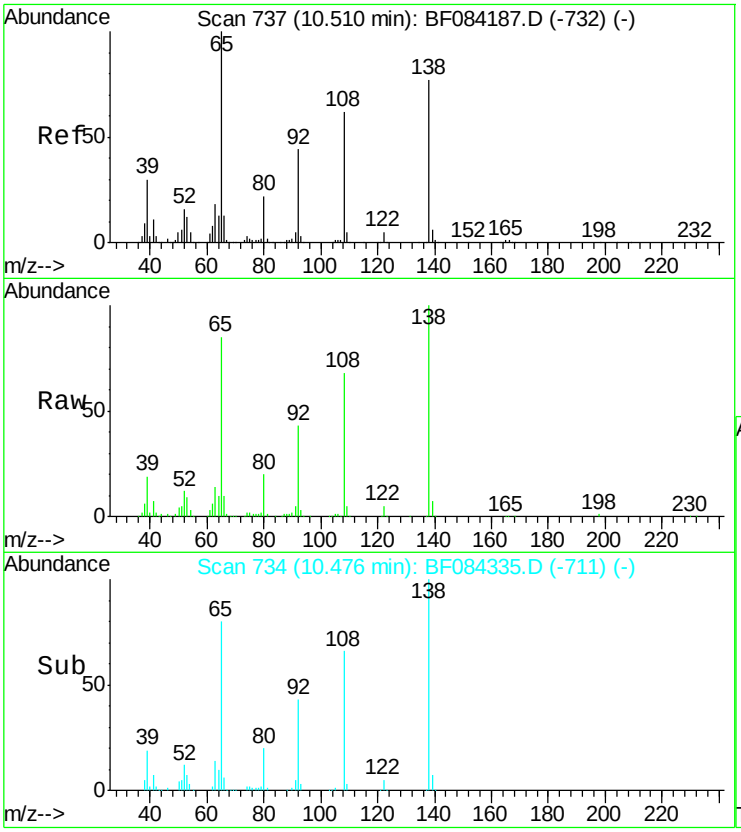


#60
4-Chlorophenyl-phenylether
Concen: 36.72 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.04 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:204 Resp: 549371

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.7	38.5
141	69.0	55.1	82.7



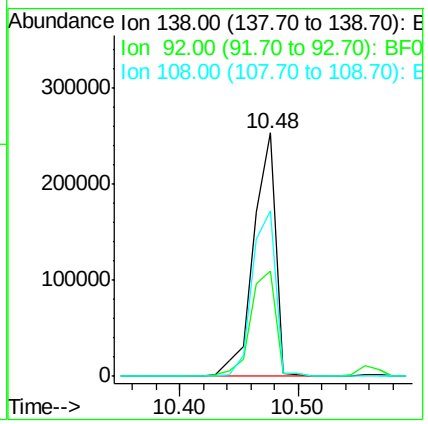


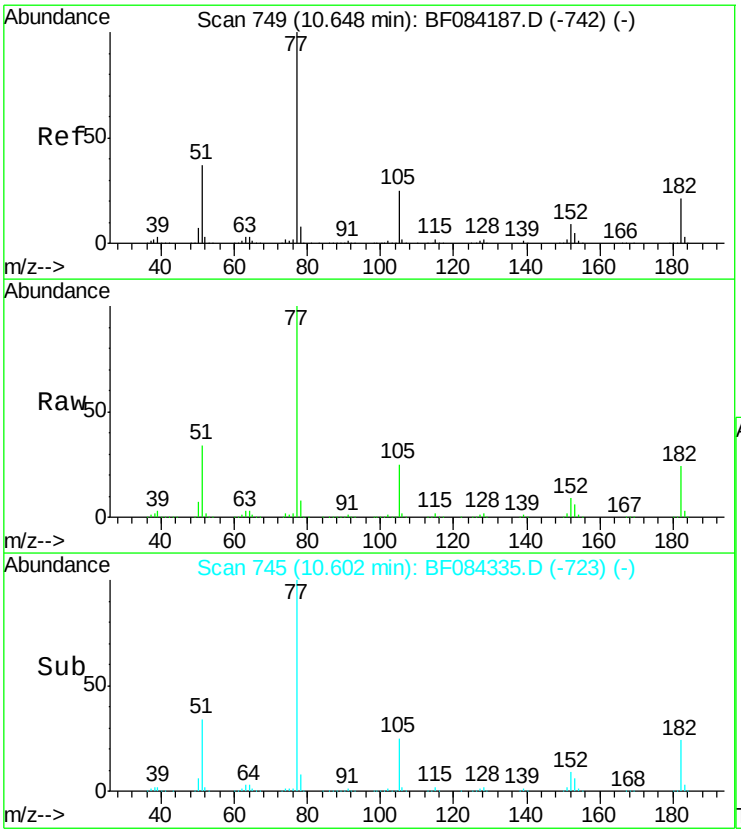
#61
4-Nitroaniline
Concen: 34.47 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:138 Resp: 328646

Ion	Ratio	Lower	Upper
138	100		
92	43.1	32.6	72.6
108	68.3	68.6	108.6#

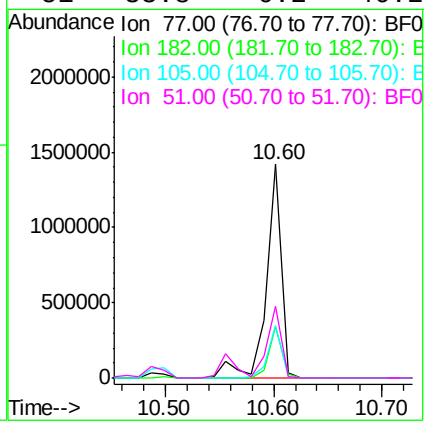


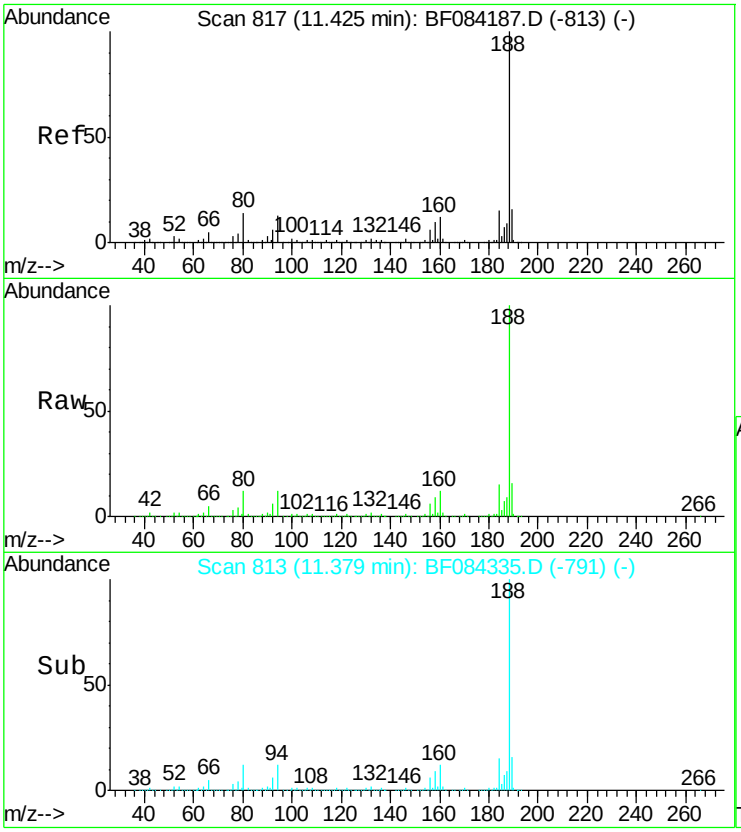


#62
Azobenzene
Concen: 32.90 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion: 77 Resp: 1400179

Ion	Ratio	Lower	Upper
77	100		
182	24.2	8.3	48.3
105	24.8	4.6	44.6
51	33.8	6.2	46.2



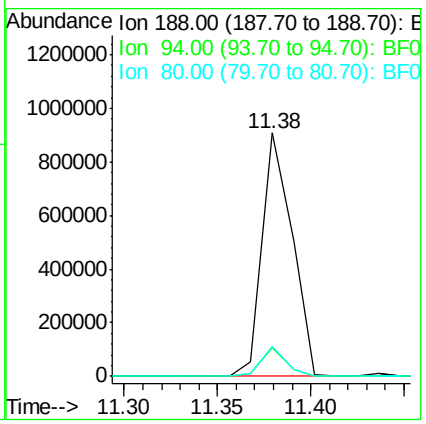


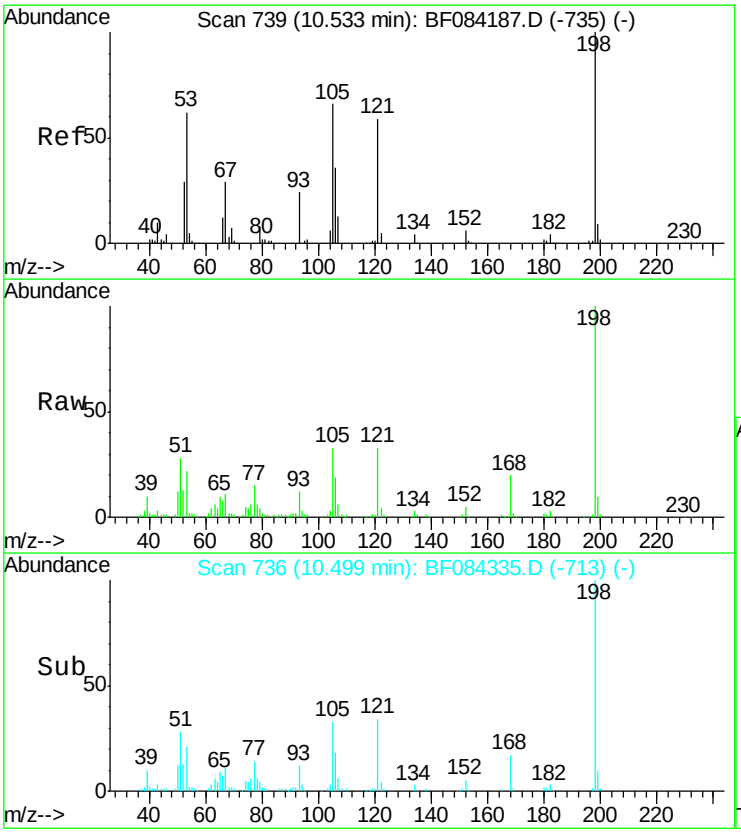
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.38 min Scan# 813
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:188 Resp: 1012096

Ion	Ratio	Lower	Upper
188	100		
94	11.7	9.0	13.4
80	12.2	9.6	14.4

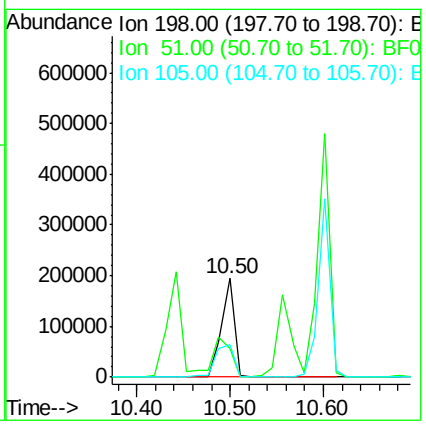


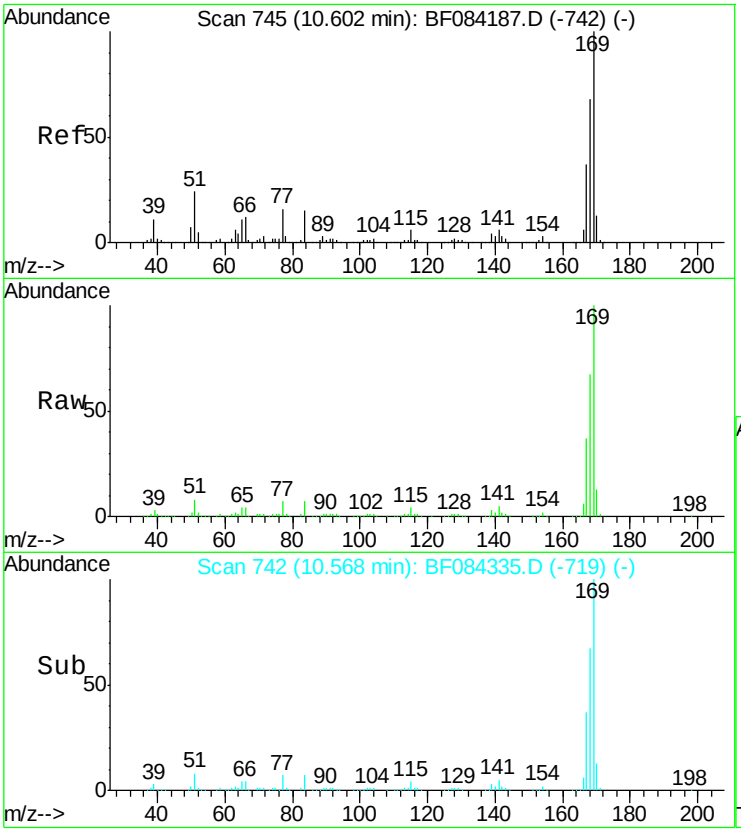


#64
4,6-Dinitro-2-methylphenol
Concen: 30.59 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:198 Resp: 186183

Ion	Ratio	Lower	Upper
198	100		
51	28.4	18.9	58.9
105	33.2	26.4	66.4



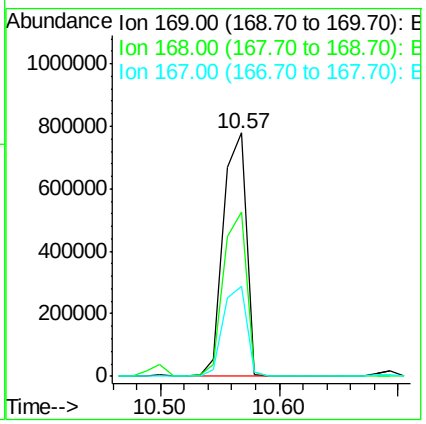


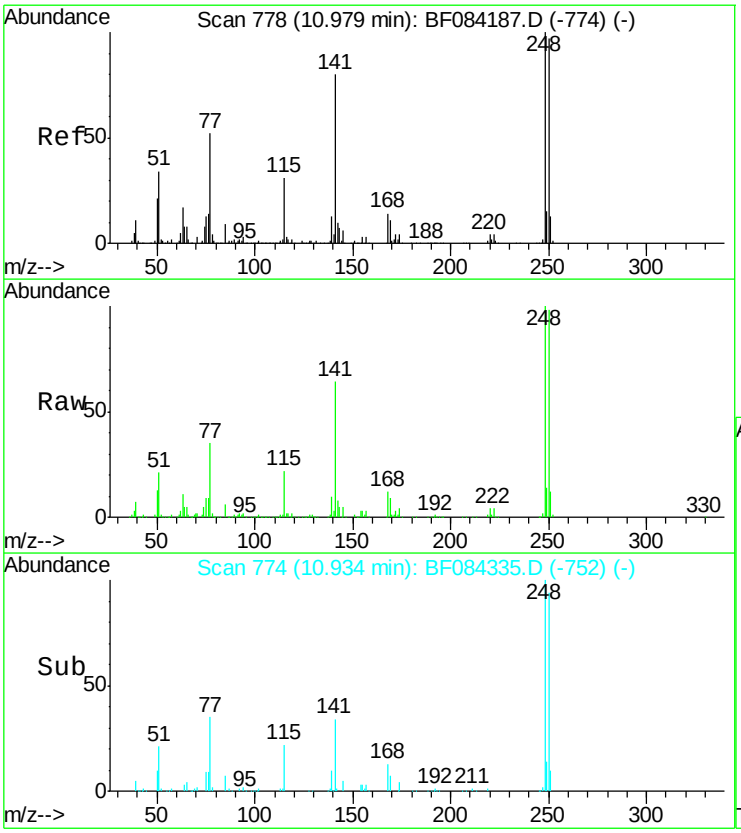
#65
n-Nitrosodiphenylamine
Concen: 32.08 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:169 Resp: 1038174

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.1	82.7
167	36.9	30.0	45.0

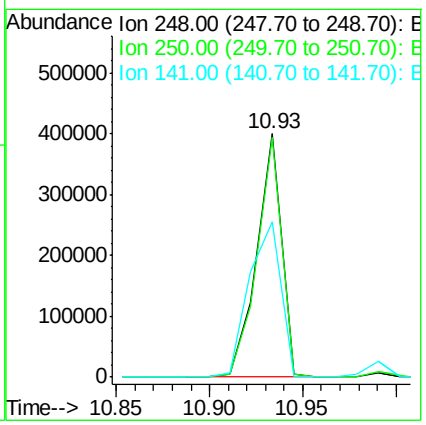


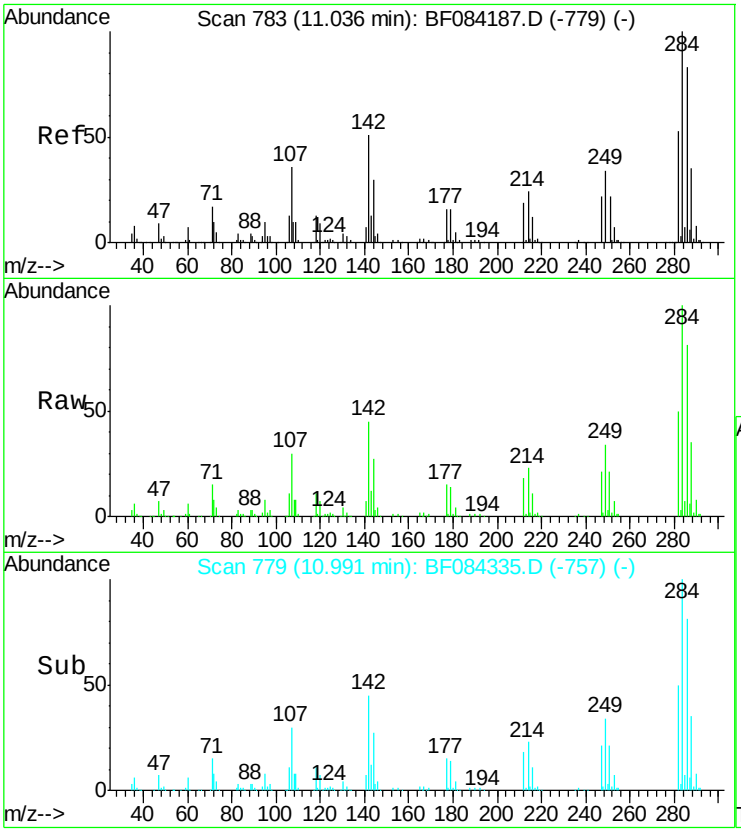


#66
4-Bromophenyl-phenylether
Concen: 33.50 ng
RT: 10.93 min Scan# 774
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:248 Resp: 364897

Ion	Ratio	Lower	Upper
248	100		
250	98.4	78.4	117.6
141	63.9	44.0	66.0



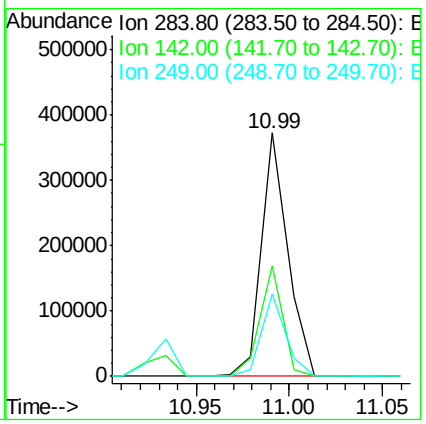


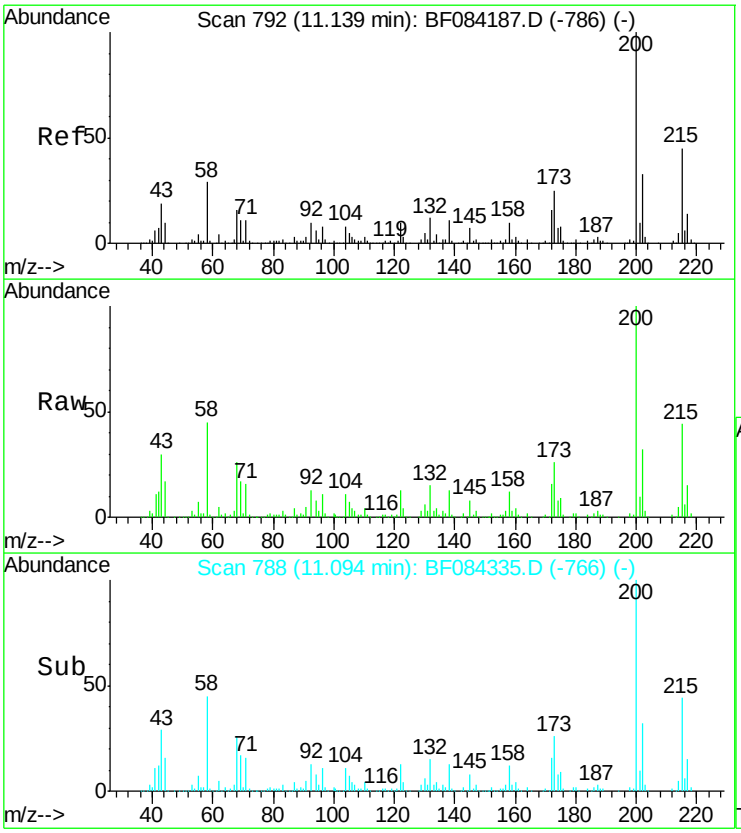
#67
Hexachlorobenzene
Concen: 29.41 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:284 Resp: 360592

Ion	Ratio	Lower	Upper
284	100		
142	45.2	22.2	33.4#
249	33.6	24.6	37.0

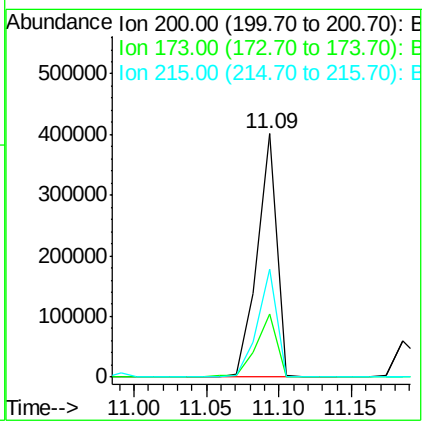


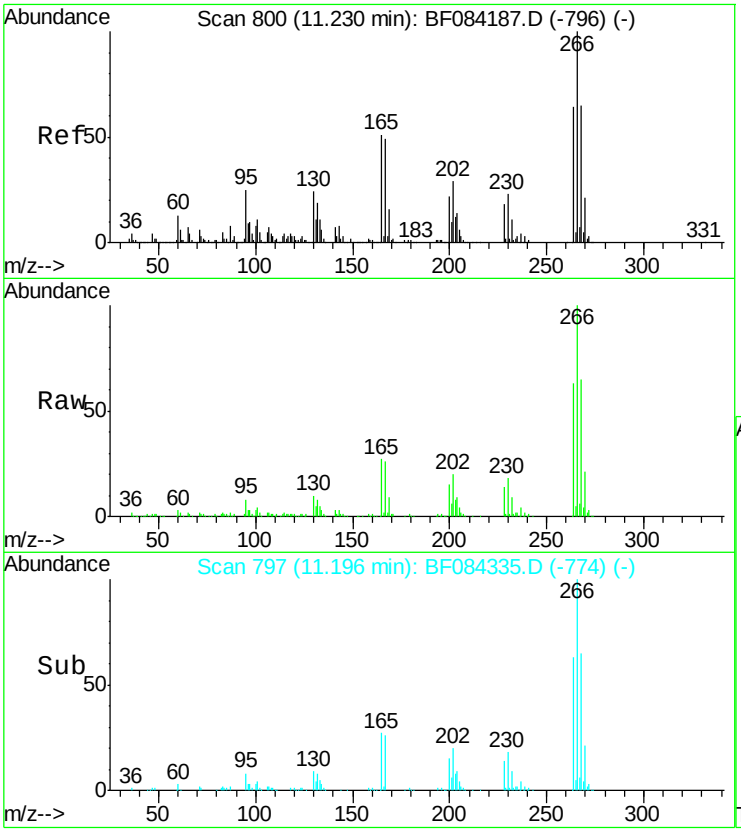


#68
Atrazine
Concen: 35.64 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:200 Resp: 377377

Ion	Ratio	Lower	Upper
200	100		
173	26.1	9.5	49.5
215	44.2	23.8	63.8



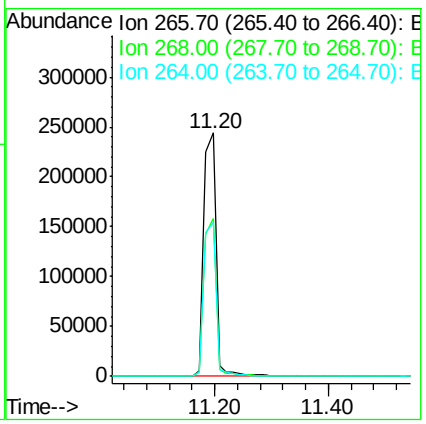


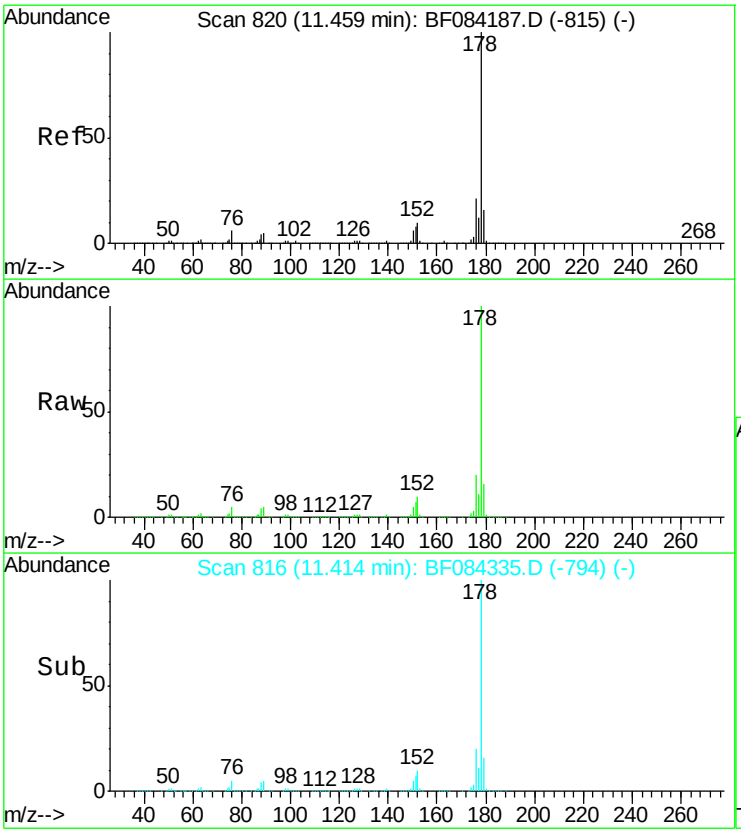
#69
Pentachlorophenol
Concen: 54.94 ng
RT: 11.20 min Scan# 797
Delta R.T. -0.03 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:266 Resp: 349263

Ion	Ratio	Lower	Upper
266	100		
268	65.0	52.4	78.6
264	63.1	50.2	75.2

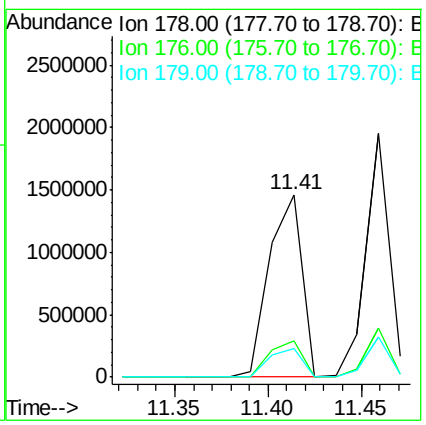


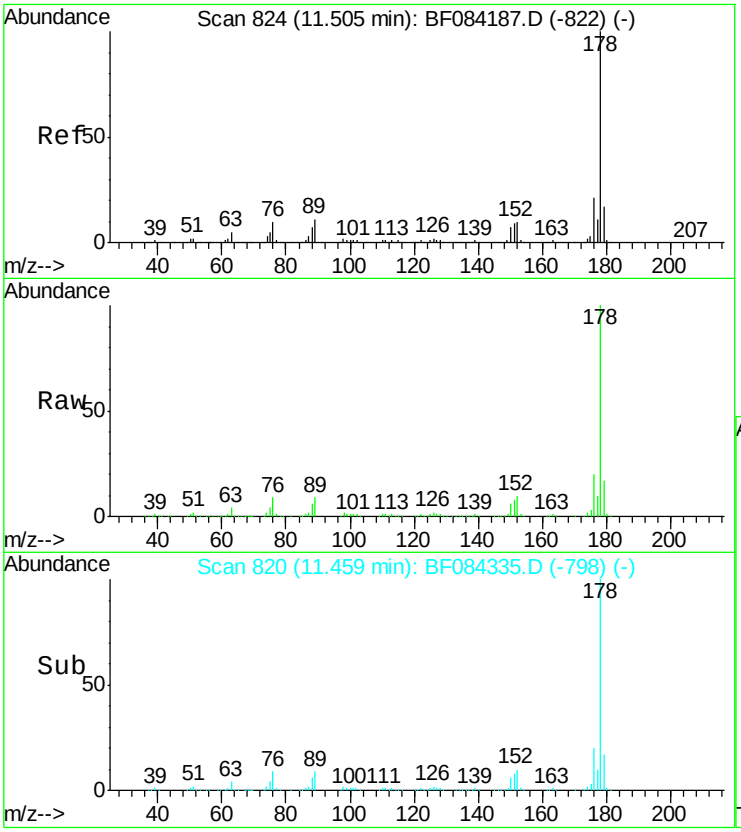


#70
Phenanthrene
Concen: 33.86 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:178 Resp: 1792589

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.3	22.9
179	15.9	12.0	18.0



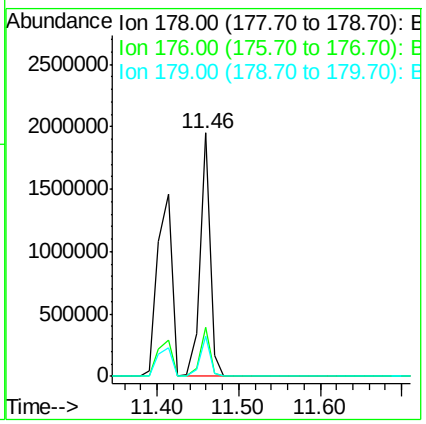


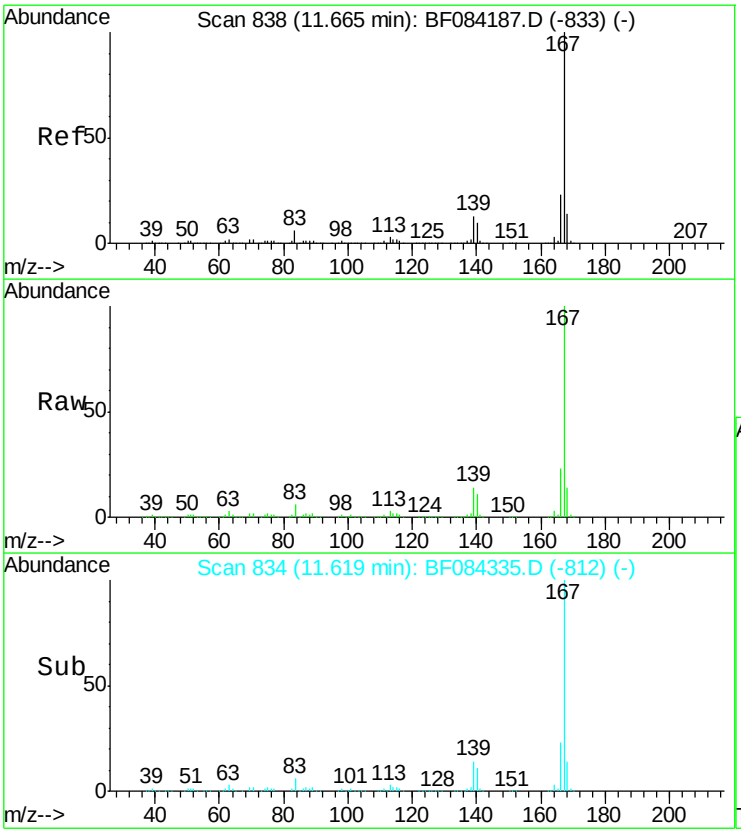
#71
Anthracene
Concen: 32.63 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.04 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:178 Resp: 1693345

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.0
179	16.6	12.5	18.7

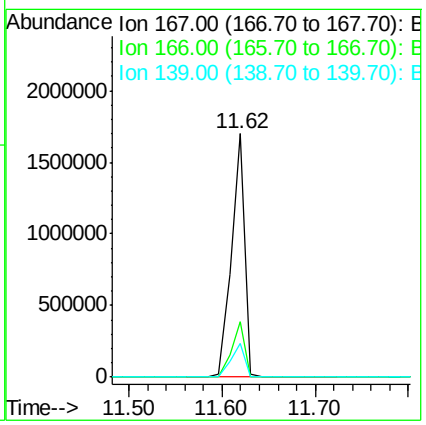


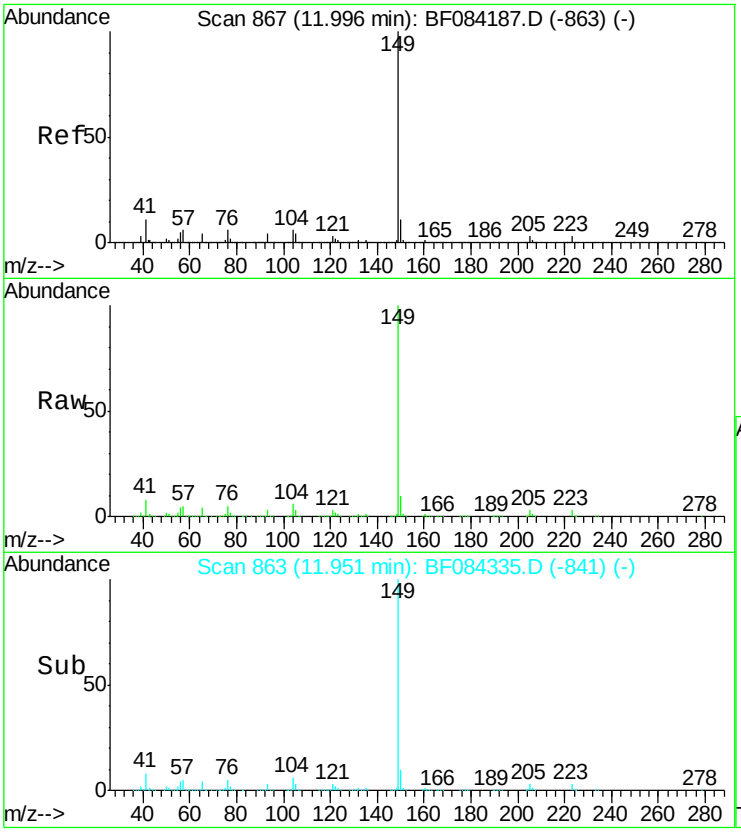


#72
Carbazole
Concen: 33.45 ng
RT: 11.62 min Scan# 834
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:167 Resp: 1697251

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.6	26.4
139	14.0	11.8	17.8



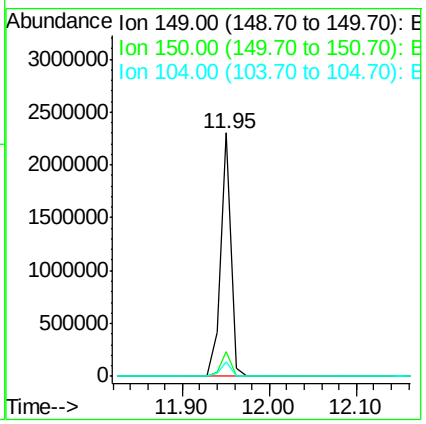


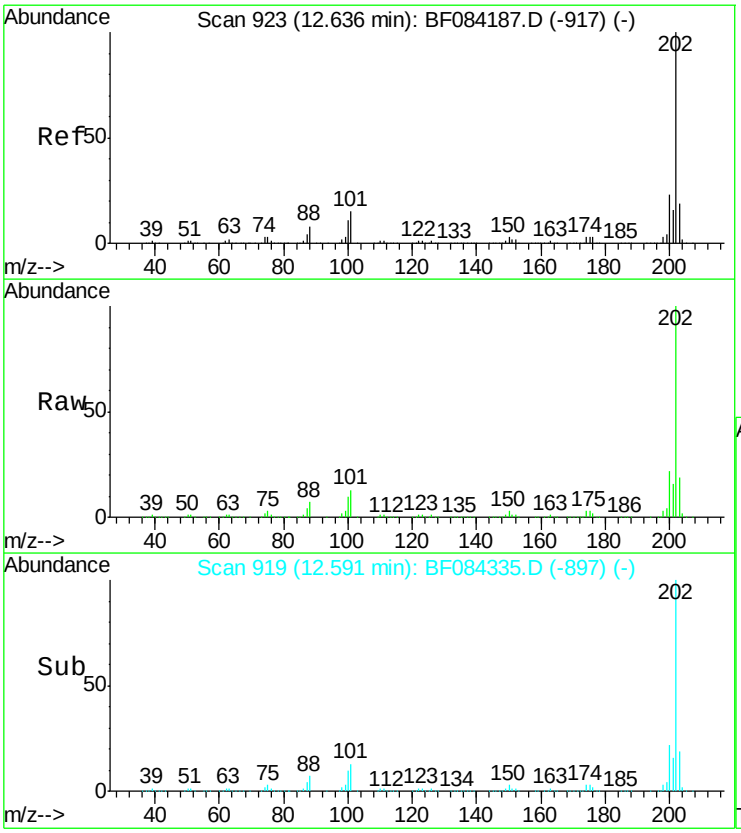
#73
Di-n-butylphthalate
Concen: 33.24 ng
RT: 11.95 min Scan# 863
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:149 Resp: 1926165

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.1	10.7
104	5.7	3.2	4.8#

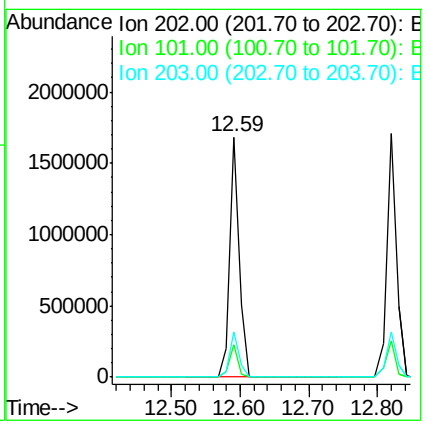


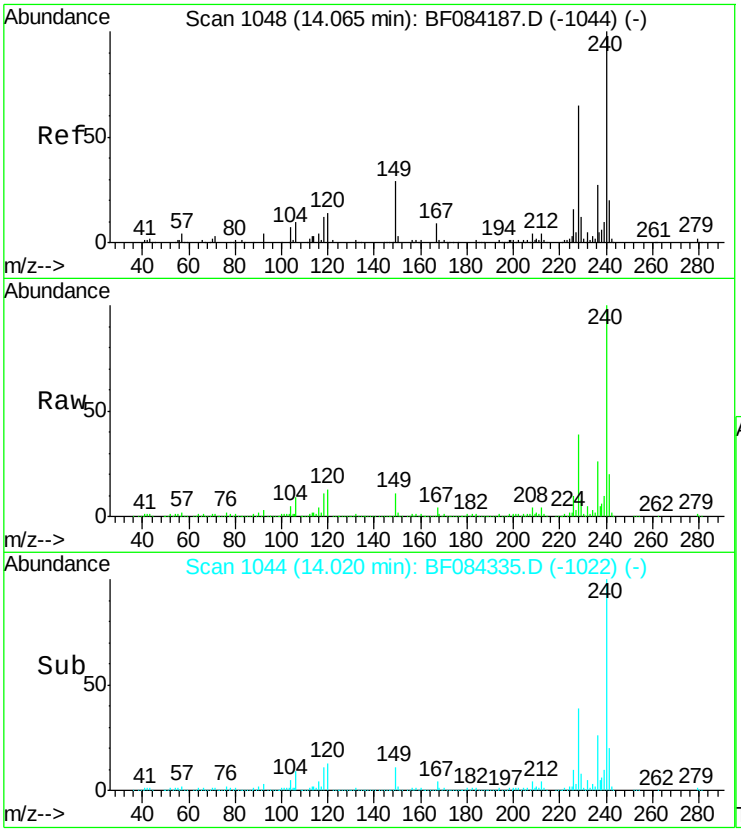


#74
Fluoranthene
Concen: 30.00 ng
RT: 12.59 min Scan# 919
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:202 Resp: 1658855

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	32.8
203	18.6	0.0	37.9



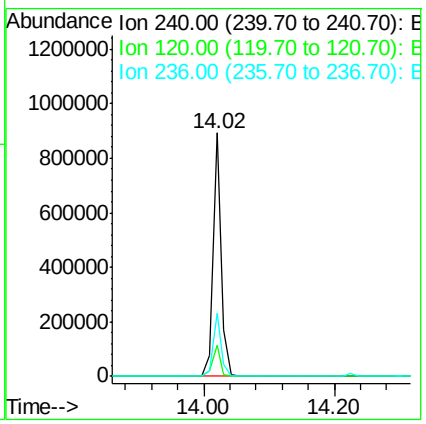


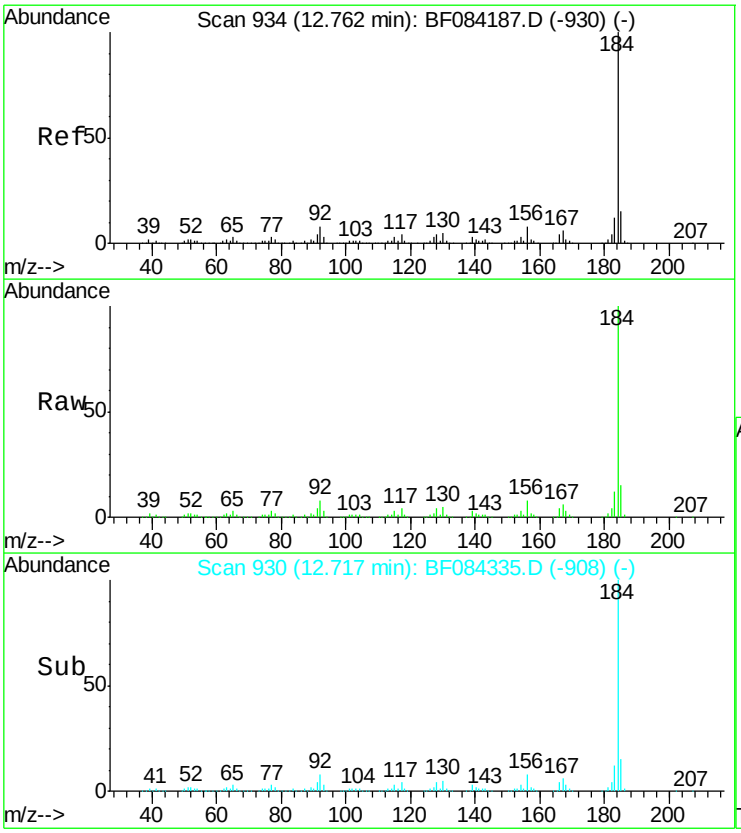
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:240 Resp: 796943

Ion	Ratio	Lower	Upper
240	100		
120	12.6	9.5	14.3
236	25.9	20.6	31.0

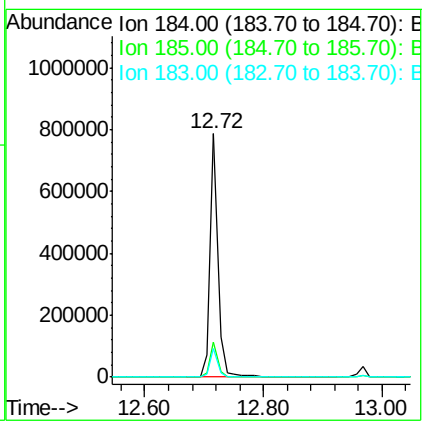


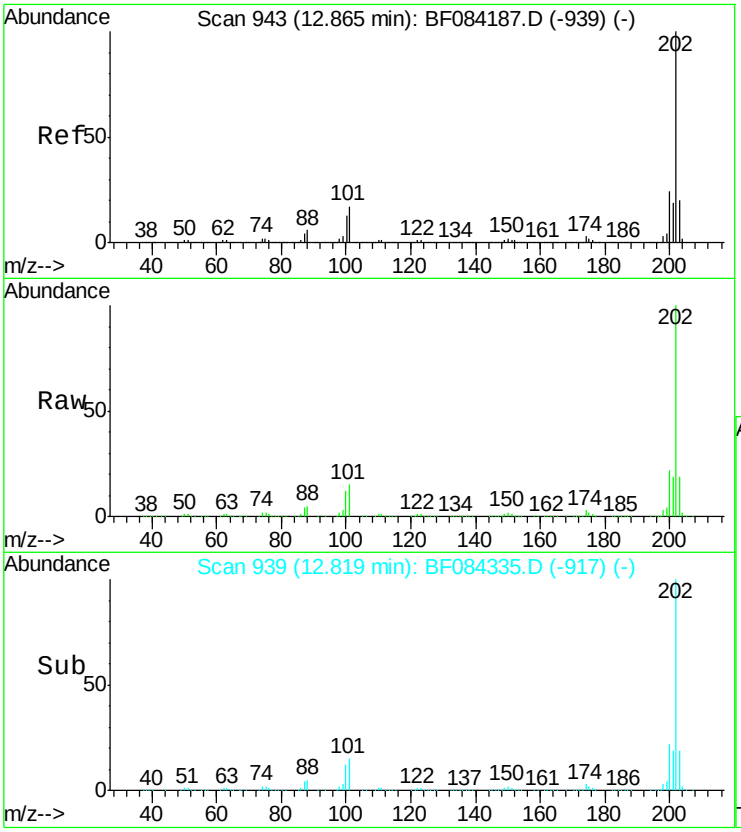


#76
Benzidine
Concen: 25.11 ng
RT: 12.72 min Scan# 930
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:184 Resp: 717460

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.2	18.2
183	11.9	9.8	14.8



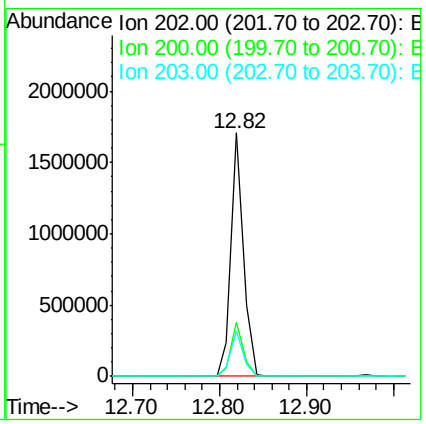


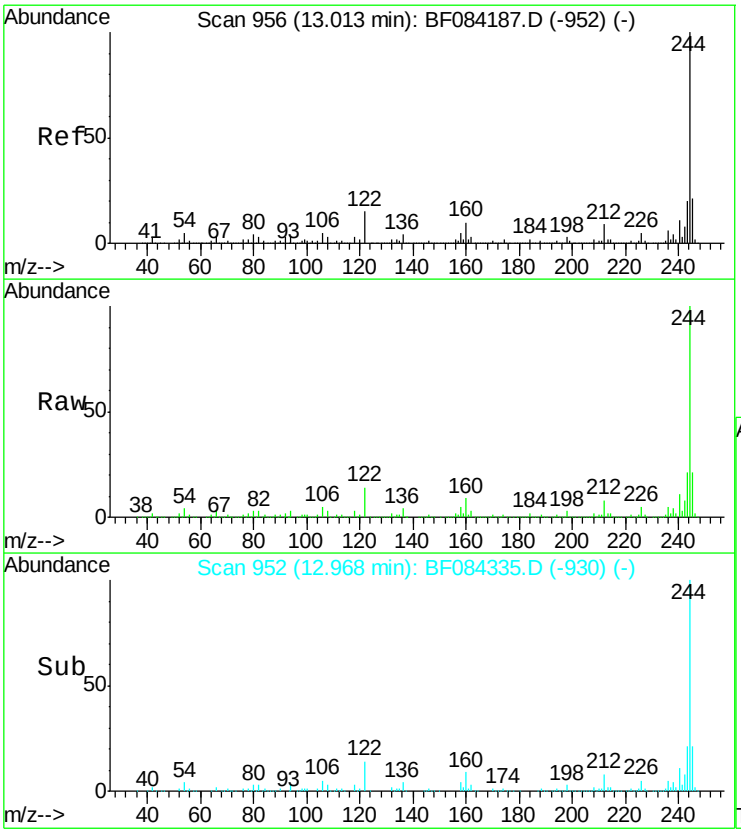
#77
Pyrene
Concen: 27.06 ng
RT: 12.82 min Scan# 939
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:202 Resp: 1692534

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.2	25.8
203	18.5	14.3	21.5

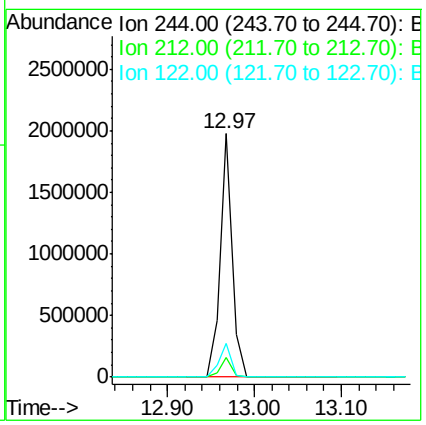


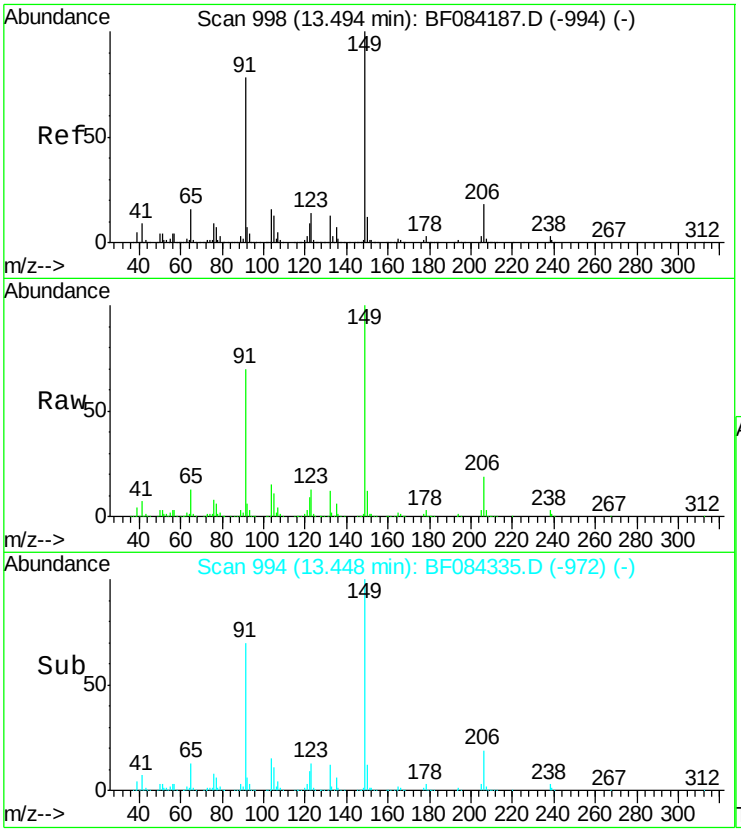


#78
Terphenyl-d14
Concen: 53.89 ng
RT: 12.97 min Scan# 952
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:244 Resp: 1924067

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.7	8.5
122	13.9	7.4	11.0#



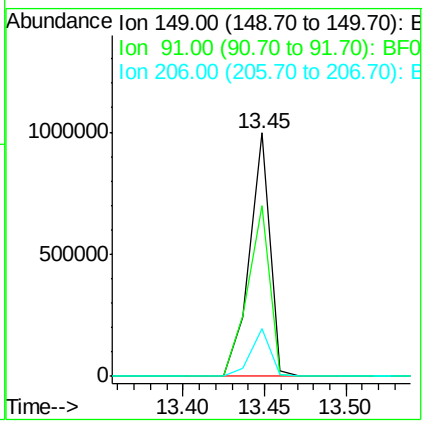


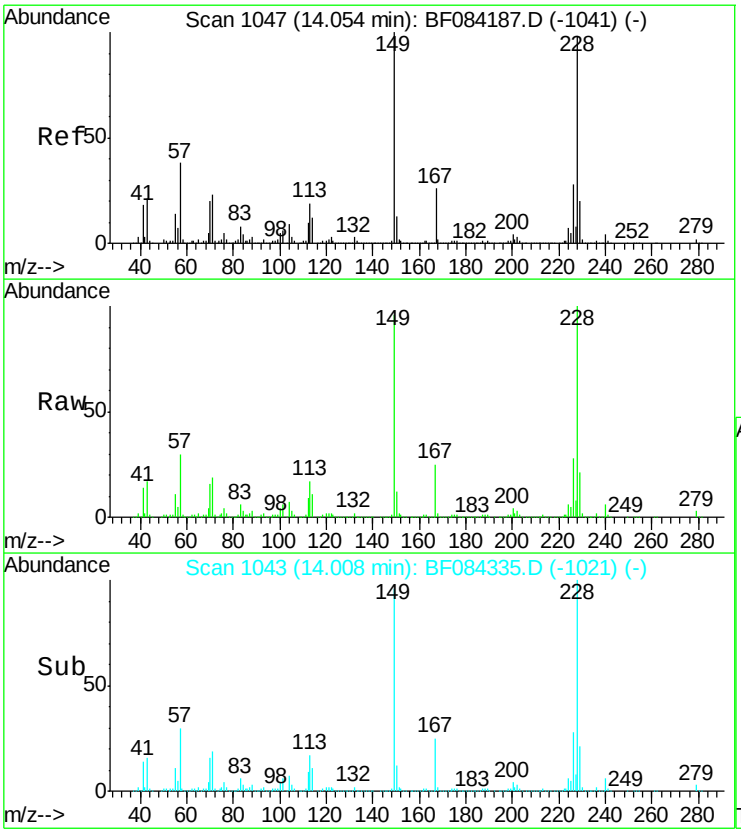
#79
Butylbenzylphthalate
Concen: 32.07 ng
RT: 13.45 min Scan# 994
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:149 Resp: 867997

Ion	Ratio	Lower	Upper
149	100		
91	70.4	57.6	86.4
206	19.4	13.2	19.8

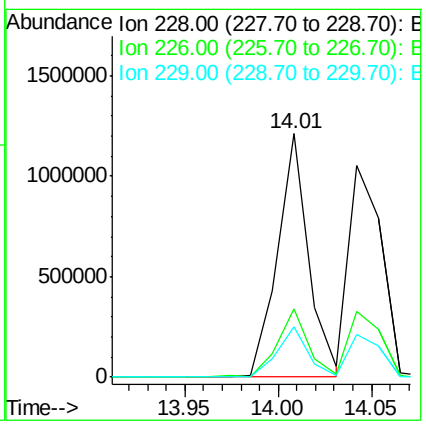


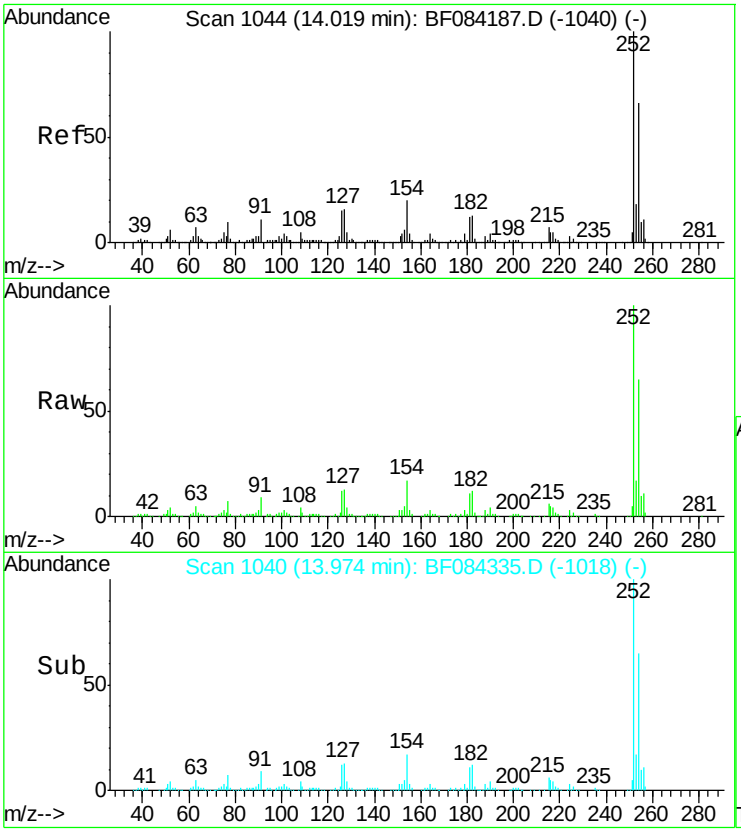


#80
Benzo(a)anthracene
Concen: 30.13 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:228 Resp: 1409934

Ion	Ratio	Lower	Upper
228	100		
226	28.3	21.8	32.6
229	20.6	15.8	23.8



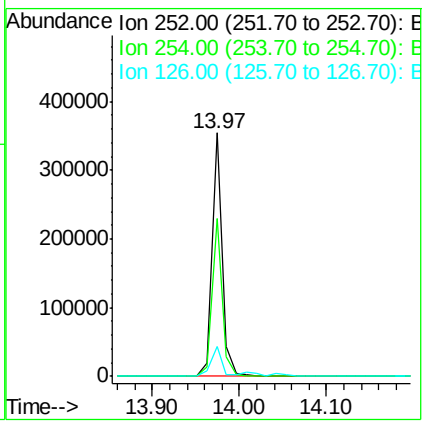


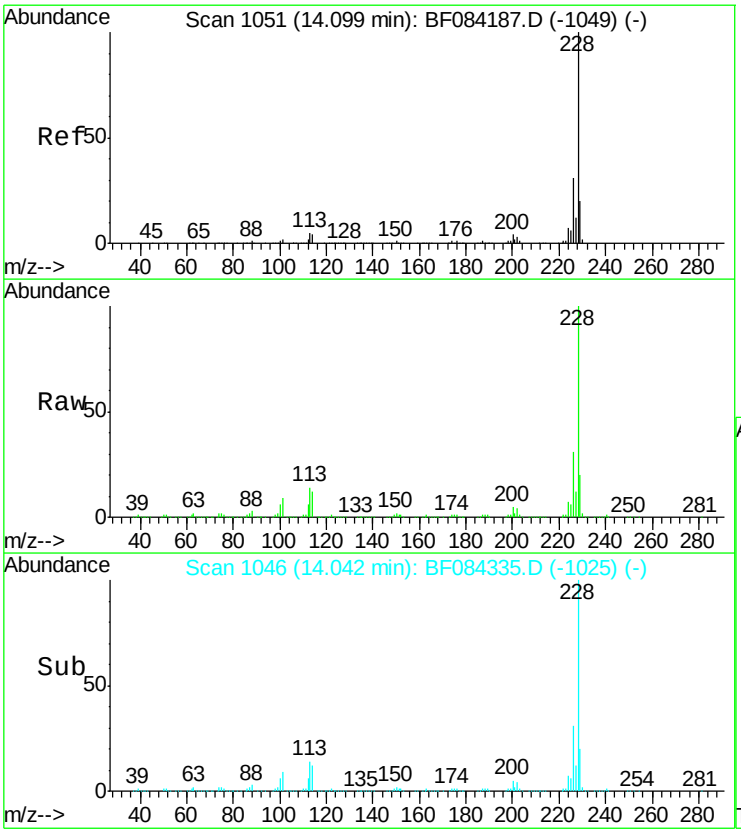
#81
3,3'-Dichlorobenzidine
Concen: 18.04 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:252 Resp: 294583

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.5	80.3
126	12.4	4.9	7.3#

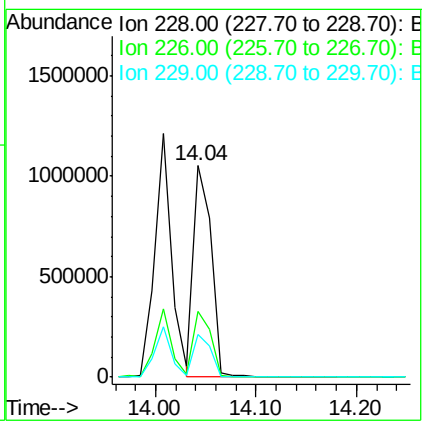


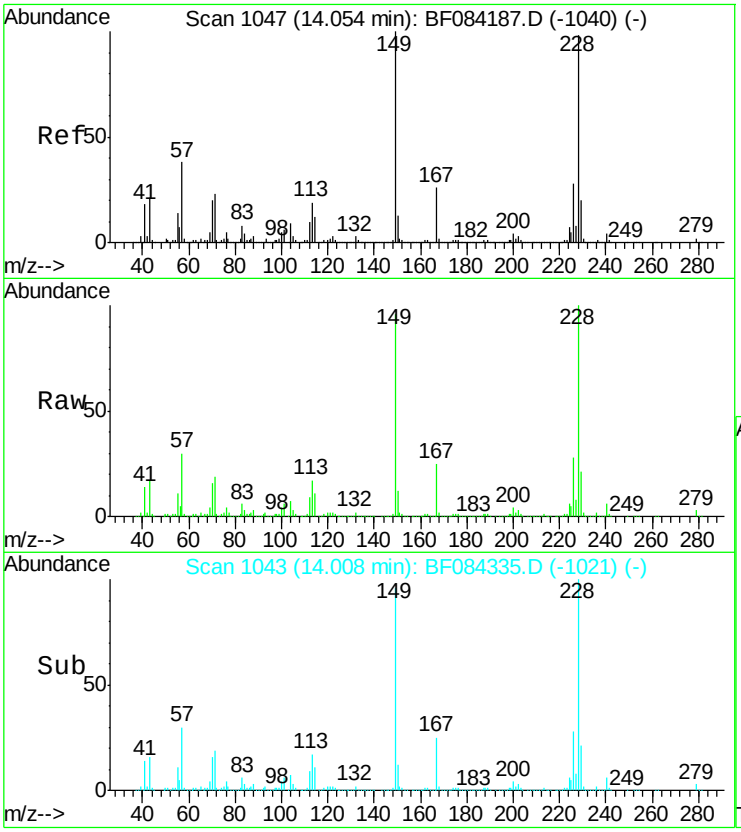


#82
Chrysene
Concen: 28.78 ng
RT: 14.04 min Scan# 1046
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:228 Resp: 1294013

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.3	36.5
229	20.5	16.1	24.1



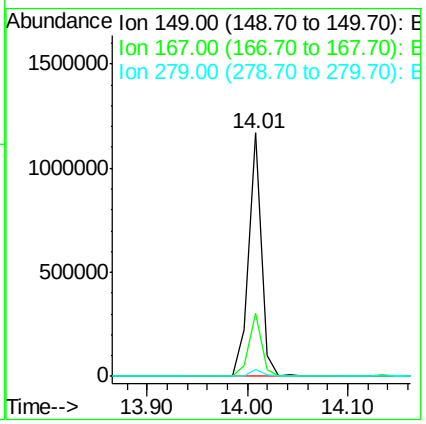


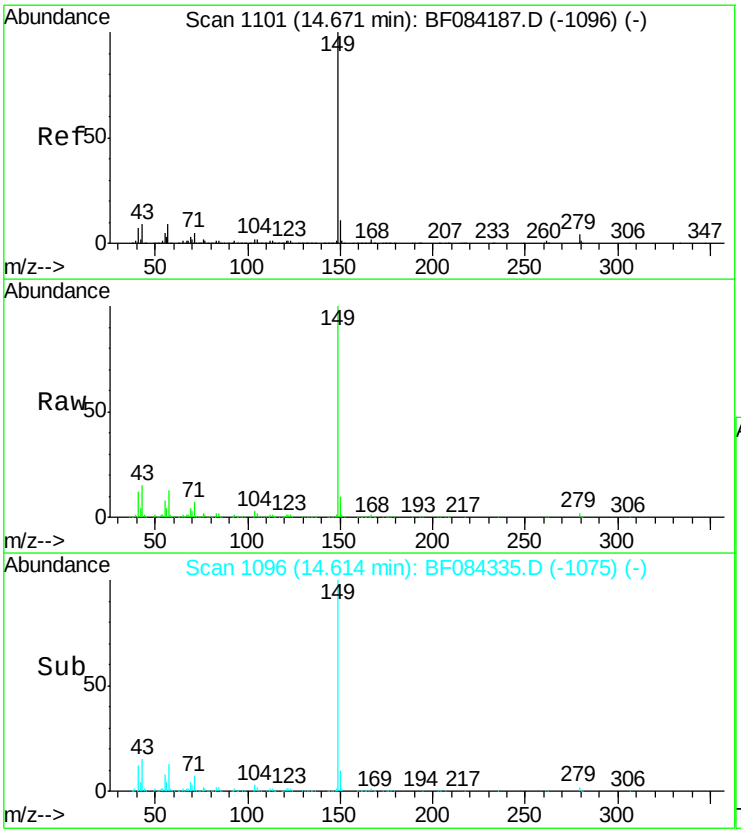
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.27 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.05 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:149 Resp: 1035087

Ion	Ratio	Lower	Upper
149	100		
167	26.0	19.7	29.5
279	2.9	1.8	2.6#

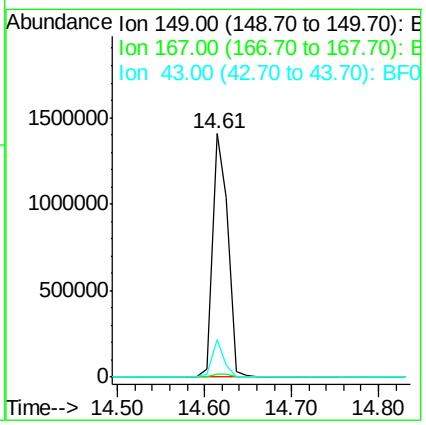


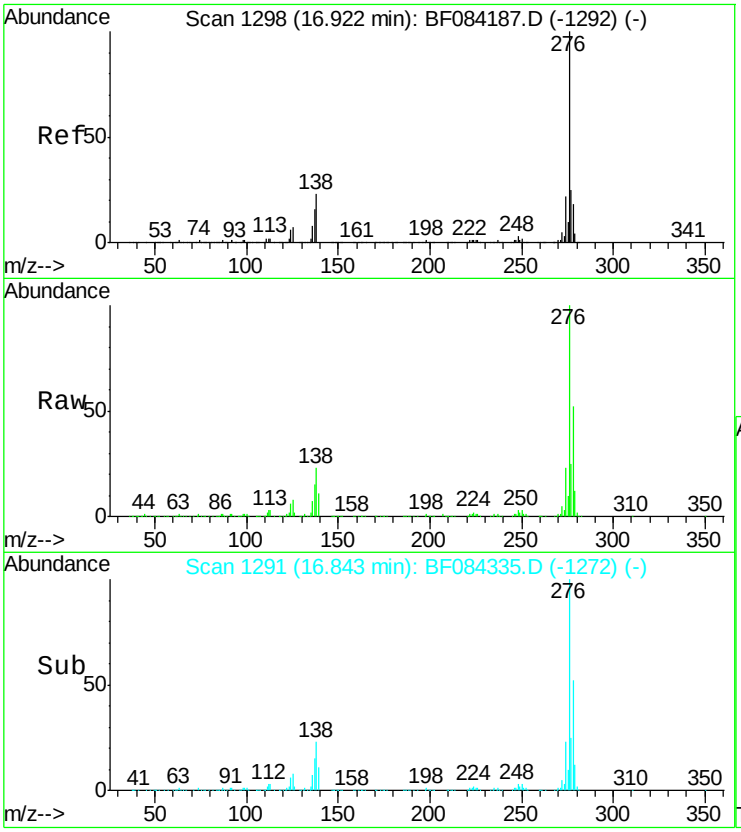


#84
Di-n-octyl phthalate
Concen: 30.22 ng
RT: 14.61 min Scan# 1096
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:149 Resp: 1744247

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.8	5.6	8.4#



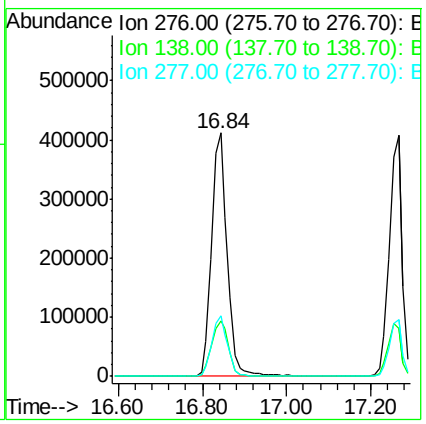


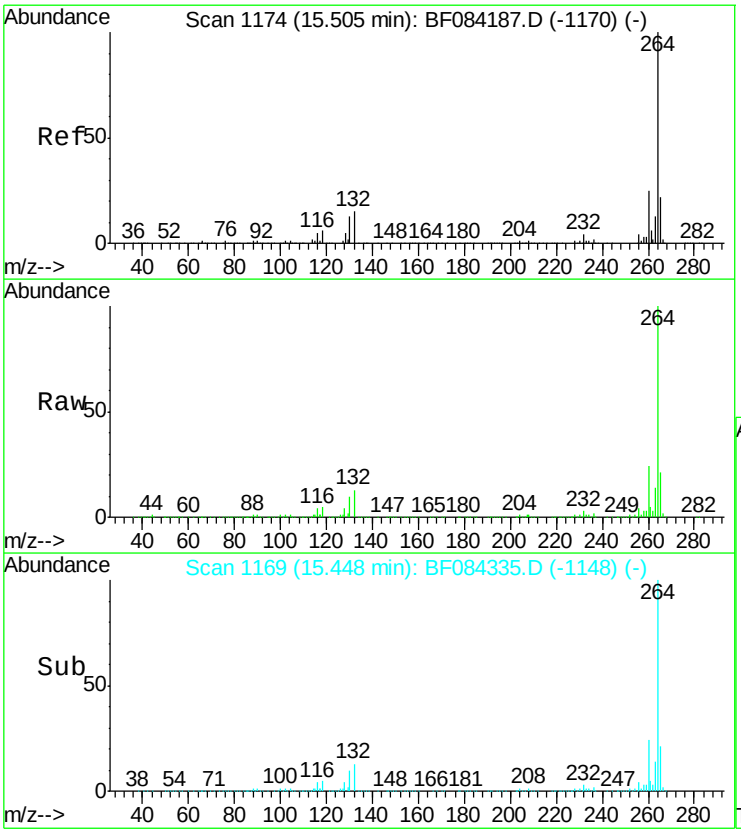
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.00 ng
RT: 16.84 min Scan# 1291
Delta R.T. -0.08 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:276 Resp: 1069450

Ion	Ratio	Lower	Upper
276	100		
138	25.0	20.6	30.8
277	24.9	20.1	30.1

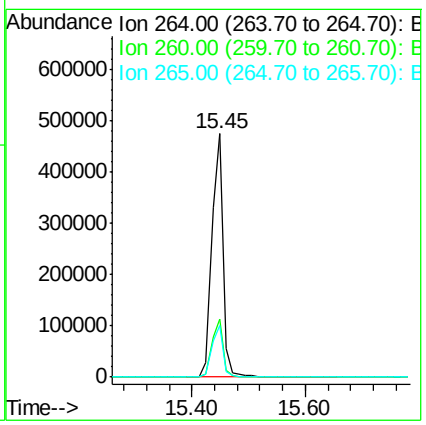


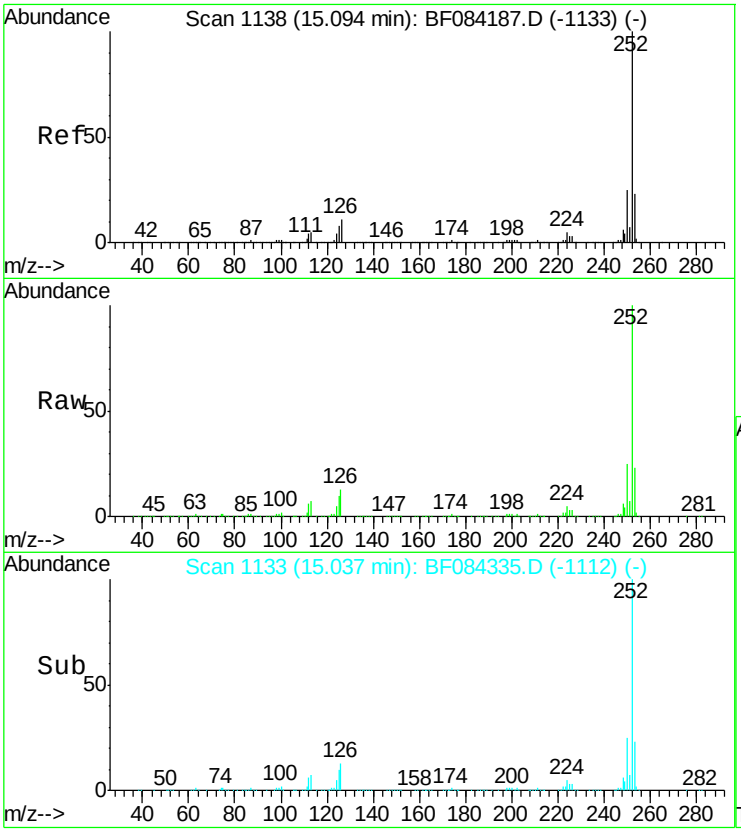


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.45 min Scan# 1169
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:264 Resp: 629324

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.4	29.2
265	21.3	17.8	26.6



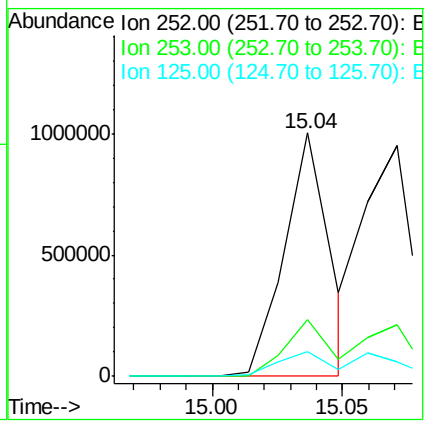


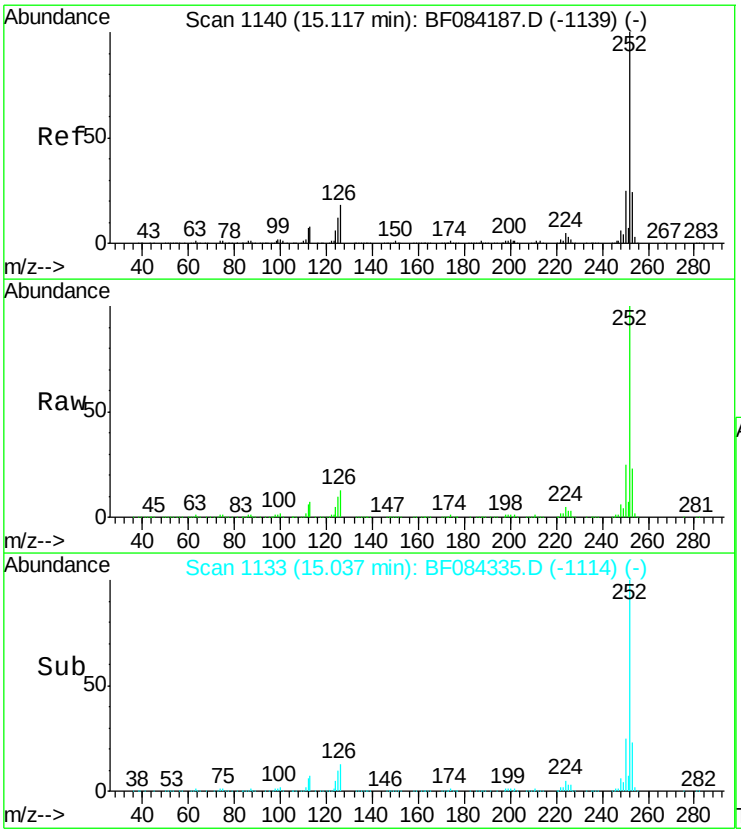
#87
Benzo(b)fluoranthene
Concen: 29.12 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:252 Resp: 1198855

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.3	25.9
125	10.1	6.5	9.7#

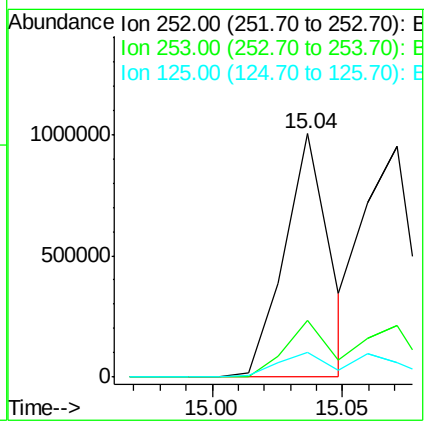


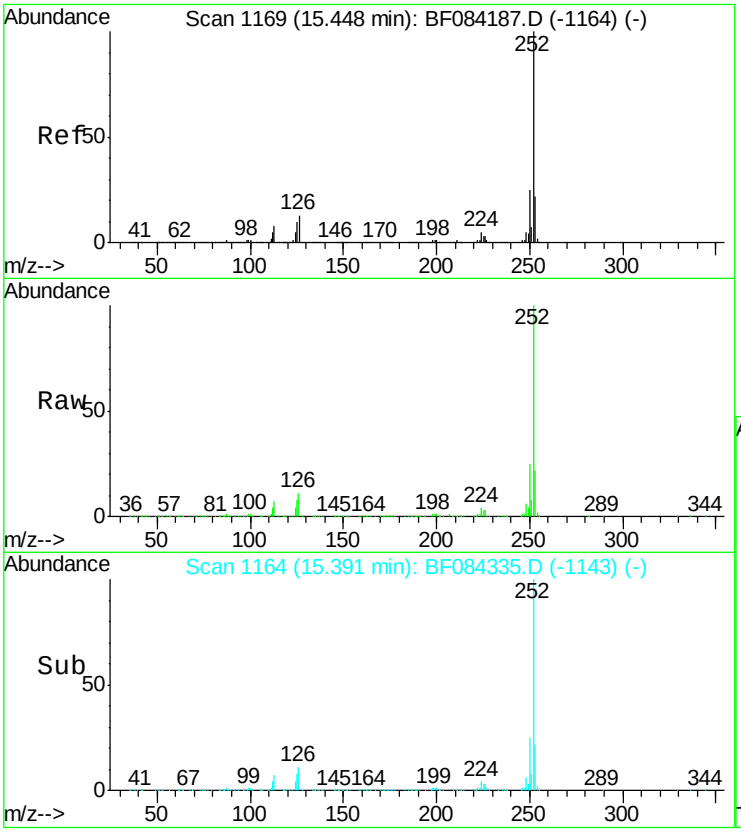


#88
Benzo(k)fluoranthene
Concen: 35.61 ng
RT: 15.04 min Scan# 1133
Delta R.T. -0.08 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:252 Resp: 1198855

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.1	27.1
125	10.1	9.0	13.6



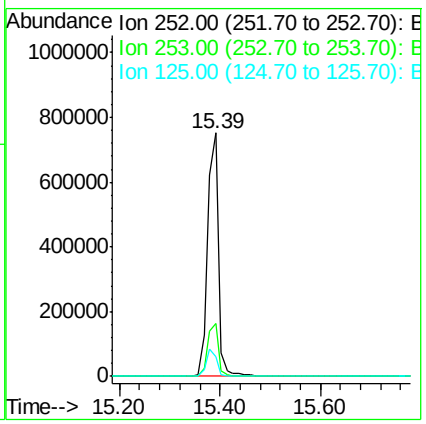


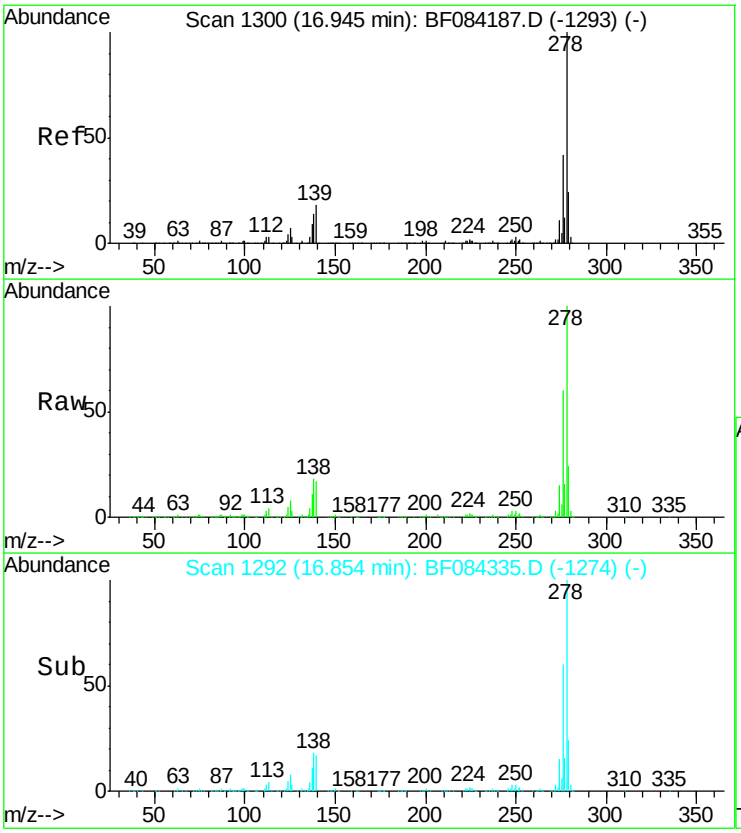
#89
Benzo(a)pyrene
Concen: 31.90 ng
RT: 15.39 min Scan# 1164
Delta R.T. -0.06 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:252 Resp: 1113713

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	8.2	7.0	10.4

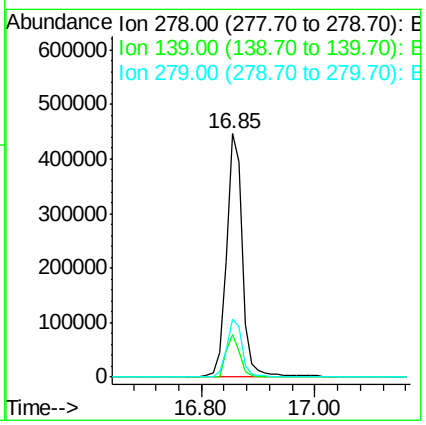


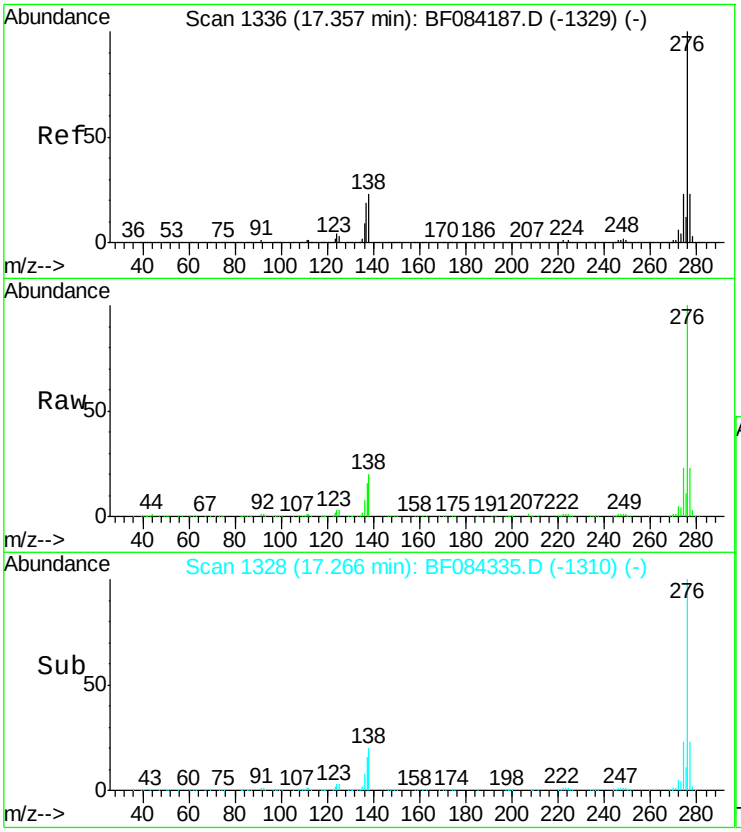


#90
Dibenzo(a,h)anthracene
Concen: 29.29 ng
RT: 16.85 min Scan# 1292
Delta R.T. -0.09 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Tgt Ion:278 Resp: 880028

Ion	Ratio	Lower	Upper
278	100		
139	17.4	15.0	22.4
279	24.0	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 28.26 ng
RT: 17.27 min Scan# 1328
Delta R.T. -0.09 min
Lab File: BF084335.D
Acq: 8 Jan 2016 18:38

Instrument :
BNA_F
ClientSampleId :
PB87715BS

Tgt Ion:276 Resp: 879412

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	19.9	17.8	26.6