Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
Data File : BF085016.D
Acq On : 11 Feb 2016 13:57
Operator : SJ/IZ
Sample : PB88282BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88282BS

Quant Time: Feb 11 16:04:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 13:28:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	141403	20.00	ng		-0.02
21) Naphthalene-d8	7.90	136	589283	20.00	ng		-0.02
38) Acenaphthene-d10	9.64	164	281585	20.00	ng		-0.02
63) Phenanthrene-d10	11.13	188	535349	20.00	ng		-0.01
75) Chrysene-d12	13.76	240	393306	20.00	ng		-0.01
86) Perylene-d12	15.12	264	292185	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	747167	82.30	ng		0.00
7) Phenol-d6	6.27	99	1009801	89.72	ng		-0.01
23) Nitrobenzene-d5	7.19	82	896165	85.67	ng		-0.01
41) 2,4,6-Tribromophenol	10.44	330	273096	92.98	ng		-0.01
44) 2-Fluorobiphenyl	8.98	172	1545305	97.02	ng		-0.01
78) Terphenyl-d14	12.72	244	1584969	91.32	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.14	88	138989	34.95	ng	#	77
3) Pyridine	2.76	79	428188	41.33	ng	#	73
4) n-Nitrosodimethylamine	2.73	42	216177	40.34	ng		84
6) Aniline	6.27	93	202189	14.68	ng	#	54
8) 2-Chlorophenol	6.40	128	440284	42.85	ng		98
9) Benzaldehyde	6.15	77	112433	16.92	ng		96
10) Phenol	6.28	94	586083	46.49	ng		88
11) bis(2-Chloroethyl)ether	6.35	93	378902	38.54	ng		84
12) 1,3-Dichlorobenzene	6.55	146	434503	40.02	ng	#	96
13) 1,4-Dichlorobenzene	6.63	146	444527	40.96	ng		95
14) 1,2-Dichlorobenzene	6.78	146	370092	36.61	ng		96
15) Benzyl Alcohol	6.76	79	341355	43.92	ng		90
16) 2,2'-oxybis(1-Chloropropan	6.90	45	621658	37.59	ng		85
17) 2-Methylphenol	6.89	107	329187	40.51	ng	#	89
18) Hexachloroethane	7.12	117	166611	39.86	ng		95
19) n-Nitroso-di-n-propylamine	7.04	70	284496	40.33	ng	#	72
20) 3+4-Methylphenols	7.05	107	438554	43.48	ng		89
22) Acetophenone	7.03	105	599214	38.58	ng	#	99
24) Nitrobenzene	7.20	77	397327	35.47	ng		95
25) Isophorone	7.45	82	814879	40.06	ng		97
26) 2-Nitrophenol	7.52	139	215575	39.02	ng	#	83
27) 2,4-Dimethylphenol	7.58	122	391393	40.73	ng		94
28) bis(2-Chloroethoxy)methane	7.67	93	536589	44.47	ng		99
29) 2,4-Dichlorophenol	7.77	162	360350	43.82	ng		99
30) 1,2,4-Trichlorobenzene	7.84	180	365869	39.40	ng		95
31) Naphthalene	7.92	128	1138803	38.53	ng		99
32) Benzoic acid	7.72	122	240084	39.06	ng		97
33) 4-Chloroaniline	7.98	127	94161	7.70	ng		96
34) Hexachlorobutadiene	8.04	225	215633	40.27	ng		97
35) Caprolactam	8.36	113	80837	31.90	ng	#	71
36) 4-Chloro-3-methylphenol	8.48	107	394189	42.02	ng		94
37) 2-Methylnaphthalene	8.62	142	859739	46.47	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.78	216	326502	36.51	ng		98
40) Hexachlorocyclopentadiene	8.76	237	283789	74.12	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
Data File : BF085016.D
Acq On : 11 Feb 2016 13:57
Operator : SJ/IZ
Sample : PB88282BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB88282BS

Quant Time: Feb 11 16:04:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 13:28:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.90	196	246085	42.71	ng		97
43) 2,4,5-Trichlorophenol	8.95	196	250265	42.75	ng	#	91
45) 1,1'-Biphenyl	9.08	154	988010	39.28	ng		94
46) 2-Chloronaphthalene	9.10	162	692684	37.40	ng		96
47) 2-Nitroaniline	9.21	65	253217	43.18	ng	#	62
48) Acenaphthylene	9.51	152	1097133	39.03	ng		99
49) Dimethylphthalate	9.39	163	879465	41.01	ng	#	91
50) 2,6-Dinitrotoluene	9.45	165	178689	38.14	ng	#	57
51) Acenaphthene	9.68	154	674250	36.87	ng		96
52) 3-Nitroaniline	9.61	138	68685	13.05	ng		93
53) 2,4-Dinitrophenol	9.74	184	184488	84.93	ng		88
54) Dibenzofuran	9.86	168	1025123	45.87	ng		99
55) 4-Nitrophenol	9.80	139	238936	61.75	ng	#	75
56) 2,4-Dinitrotoluene	9.86	165	259934	43.50	ng	#	81
57) Fluorene	10.19	166	759049	40.67	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.99	232	210074	47.14	ng	#	85
59) Diethylphthalate	10.09	149	844122	40.31	ng		99
60) 4-Chlorophenyl-phenylether	10.19	204	352010	44.87	ng		95
61) 4-Nitroaniline	10.24	138	212340	41.39	ng	#	75
62) Azobenzene	10.35	77	922209	45.80	ng		91
64) 4,6-Dinitro-2-methylphenol	10.26	198	127111	38.47	ng	#	61
65) n-Nitrosodiphenylamine	10.32	169	729718	42.93	ng		99
66) 4-Bromophenyl-phenylether	10.68	248	256625	43.40	ng		99
67) Hexachlorobenzene	10.74	284	258611	40.14	ng	#	89
68) Atrazine	10.86	200	266882	49.71	ng		97
69) Pentachlorophenol	10.95	266	241609	79.79	ng		99
70) Phenanthrene	11.15	178	1229133	41.40	ng		98
71) Anthracene	11.21	178	1258587	42.07	ng		99
72) Carbazole	11.37	167	1178222	45.16	ng		98
73) Di-n-butylphthalate	11.70	149	1300613	39.16	ng	#	97
74) Fluoranthene	12.33	202	1173510	39.05	ng		99
76) Benzidine	12.47	184	319396	23.87	ng		97
77) Pyrene	12.56	202	1188374	39.46	ng		99
79) Butylbenzylphthalate	13.20	149	574889	42.08	ng	#	92
80) Benzo(a)anthracene	13.75	228	1010565	41.40	ng		99
81) 3,3'-Dichlorobenzidine	13.71	252	97027	11.23	ng	#	96
82) Chrysene	13.78	228	800171	33.80	ng		99
83) Bis(2-ethylhexyl)phthalate	13.76	149	668572	39.33	ng		97
84) Di-n-octyl phthalate	14.37	149	1005032	35.83	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.37	276	778250	41.77	ng		98
87) Benzo(b)fluoranthene	14.78	252	1525515	77.71	ng		98
88) Benzo(k)fluoranthene	14.78	252	1525515	93.98	ng	#	97
89) Benzo(a)pyrene	15.06	252	693334	41.45	ng	#	97
90) Dibenzo(a,h)anthracene	16.38	278	634765	45.08	ng		98
91) Benzo(g,h,i)perylene	16.74	276	670532	47.27	ng		98

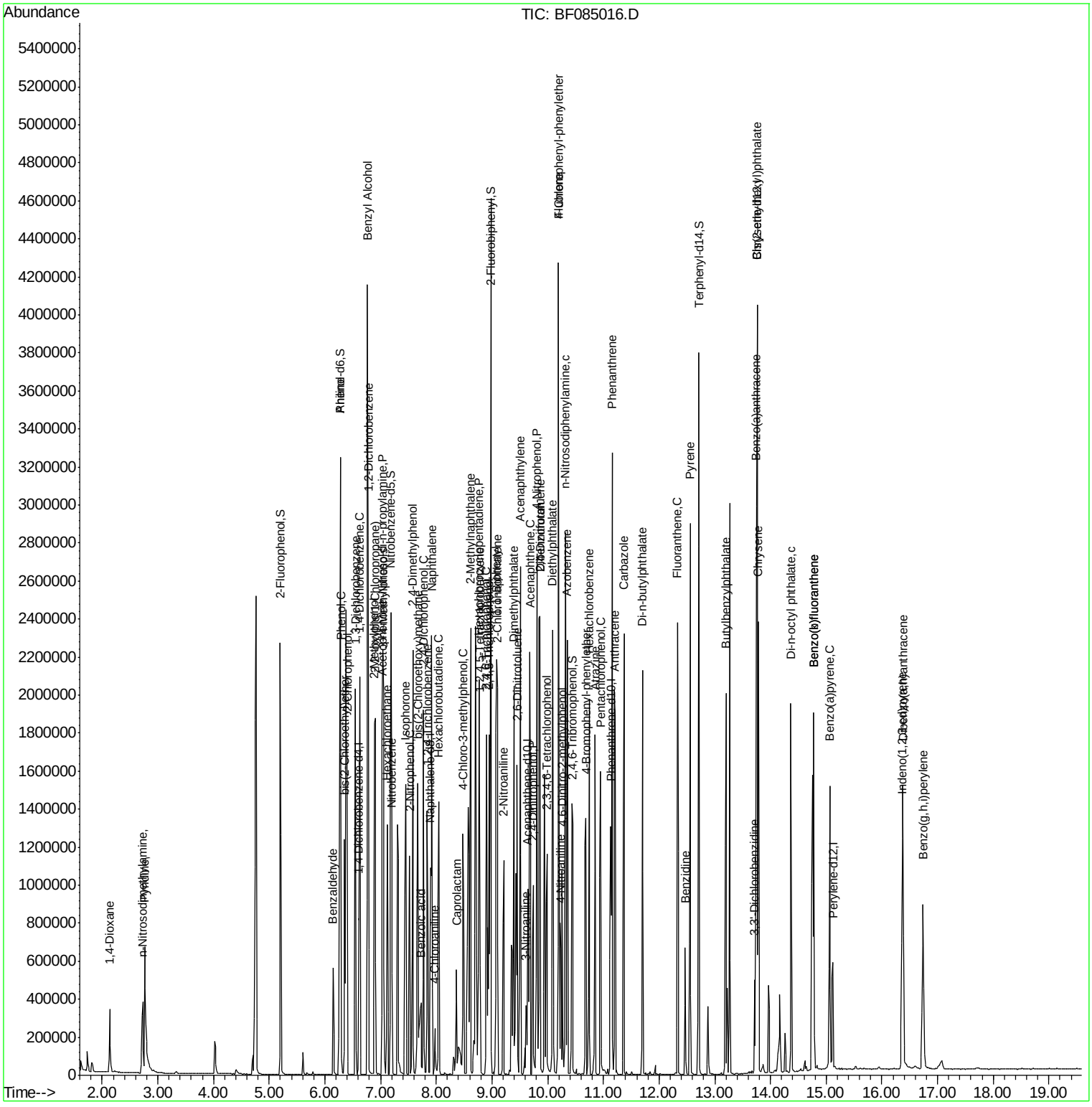
(#) = qualifier out of range (m) = manual integration (+) = signals summed

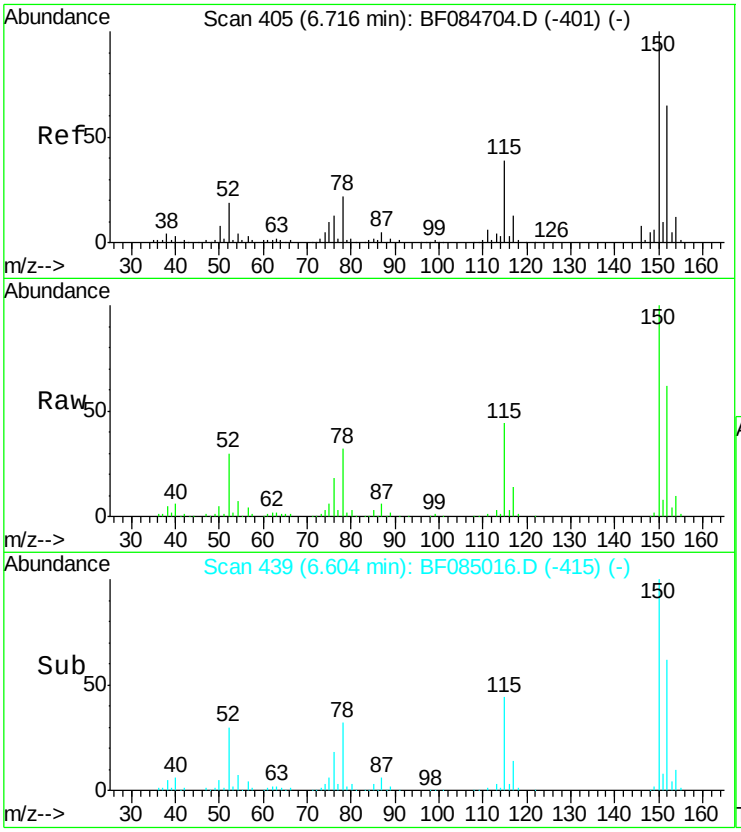
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021116\
Data File : BF085016.D
Acq On : 11 Feb 2016 13:57
Operator : SJ/IZ
Sample : PB88282BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Quant Time: Feb 11 16:04:14 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 13:28:51 2016
Response via : Initial Calibration



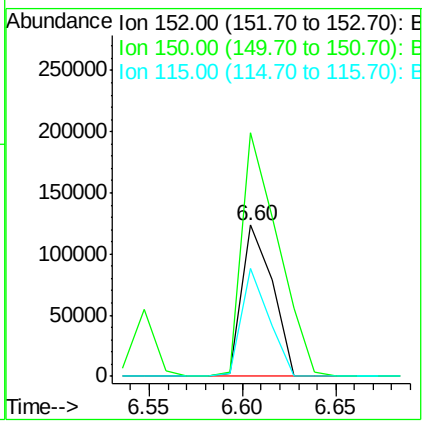


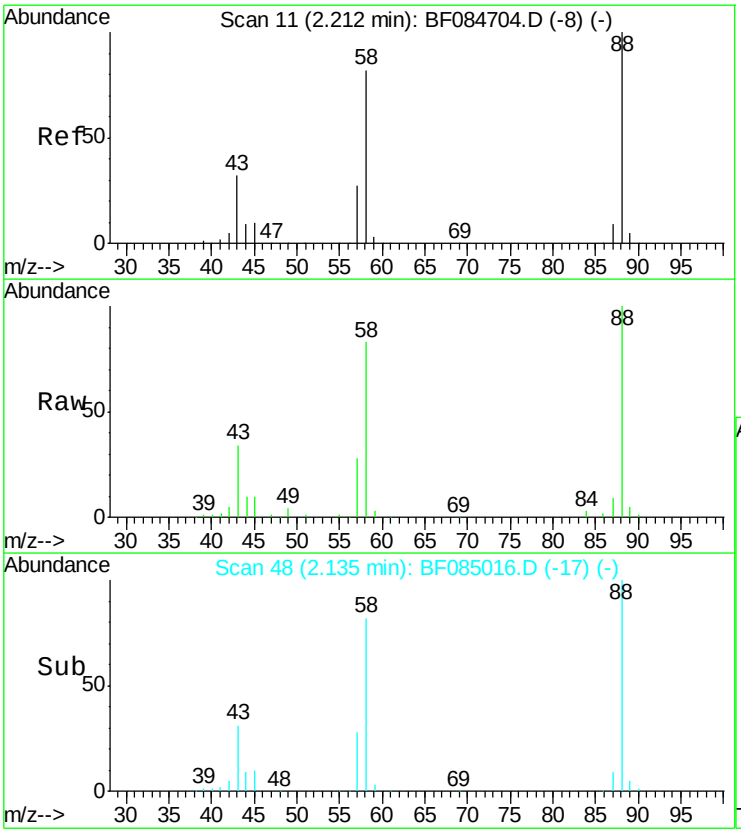
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.60 min Scan# 439
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:152 Resp: 141403

Ion	Ratio	Lower	Upper
152	100		
150	161.1	123.0	184.4
115	71.3	51.4	77.2

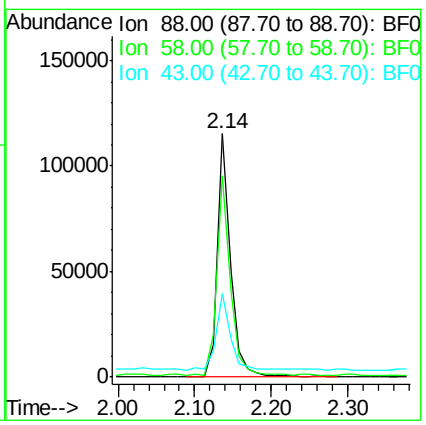


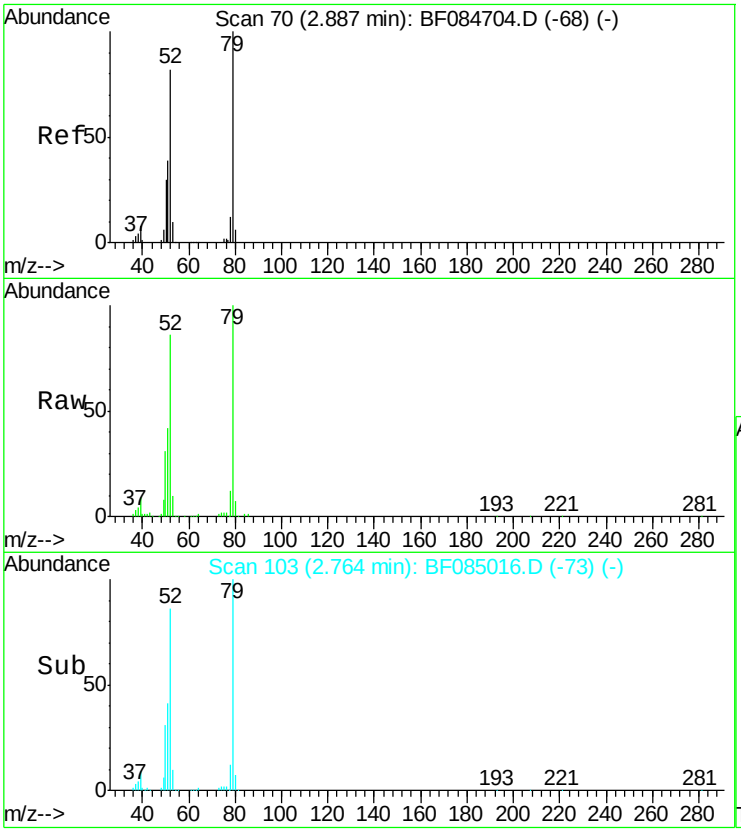


#2
1,4-Dioxane
Concen: 34.95 ng
RT: 2.14 min Scan# 48
Delta R.T. 0.06 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion: 88 Resp: 138989

Ion	Ratio	Lower	Upper
88	100		
58	84.2	51.2	76.8#
43	32.0	19.5	29.3#



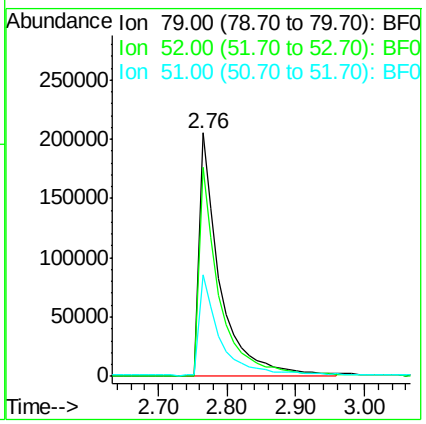


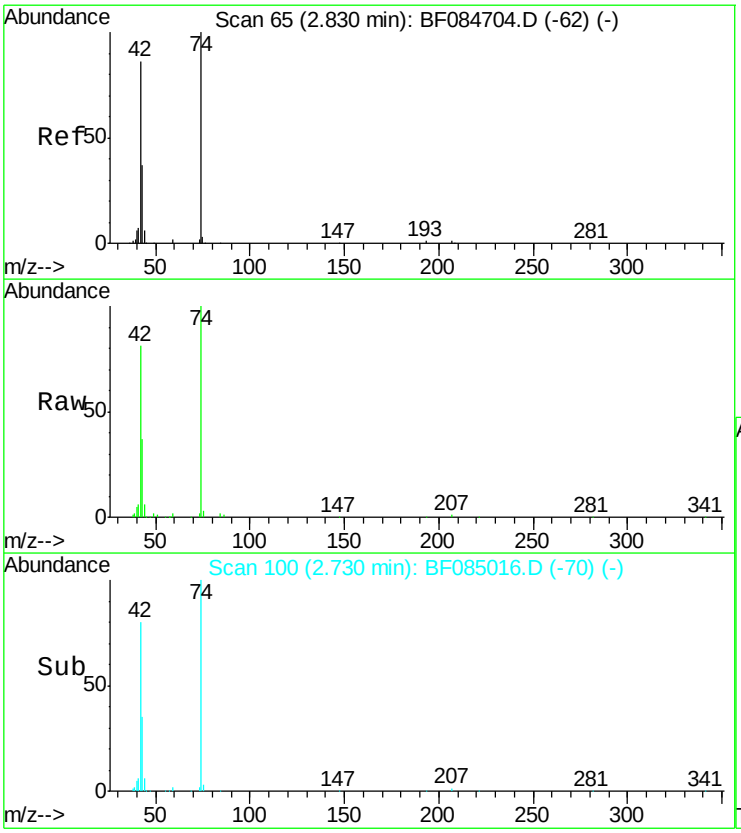
#3
Pyridine
Concen: 41.33 ng
RT: 2.76 min Scan# 103
Delta R.T. 0.05 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 79 Resp: 428188

Ion	Ratio	Lower	Upper
79	100		
52	85.6	49.0	73.4#
51	41.9	25.2	37.8#

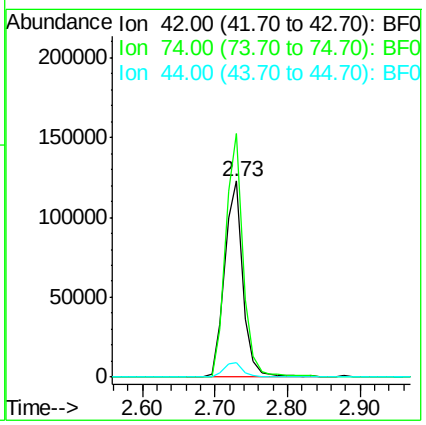


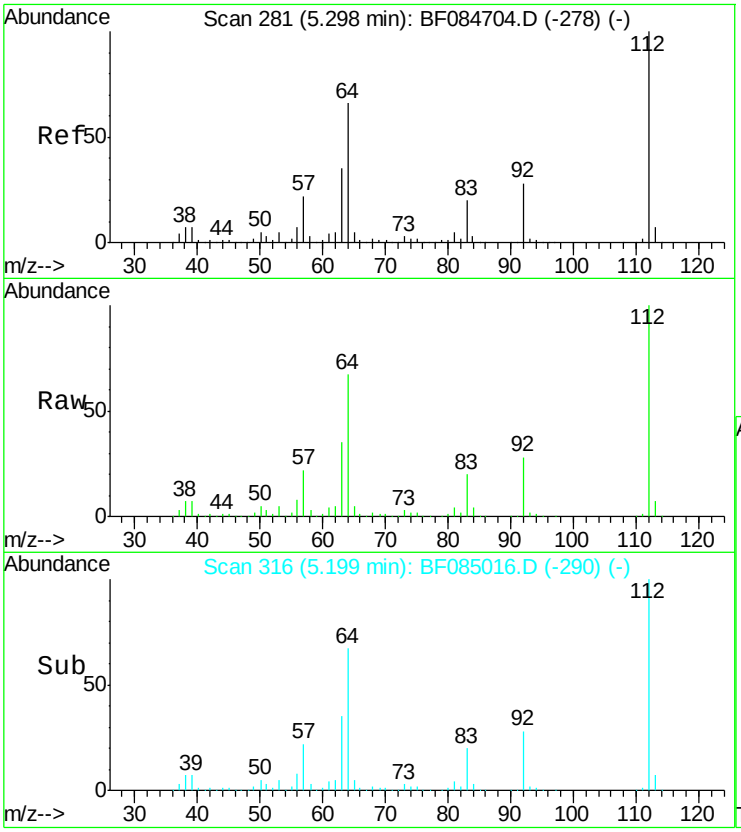


#4
n-Nitrosodimethylamine
Concen: 40.34 ng
RT: 2.73 min Scan# 100
Delta R.T. 0.05 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion: 42 Resp: 216177

Ion	Ratio	Lower	Upper
42	100		
74	124.2	115.7	173.5
44	7.2	5.1	7.7



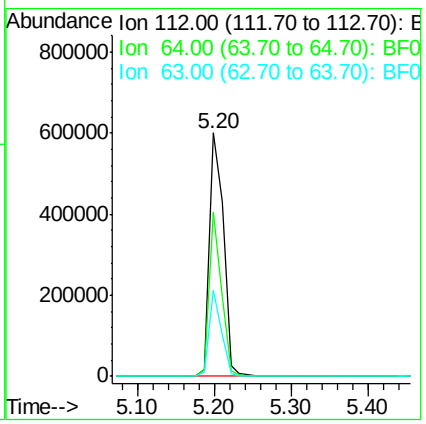


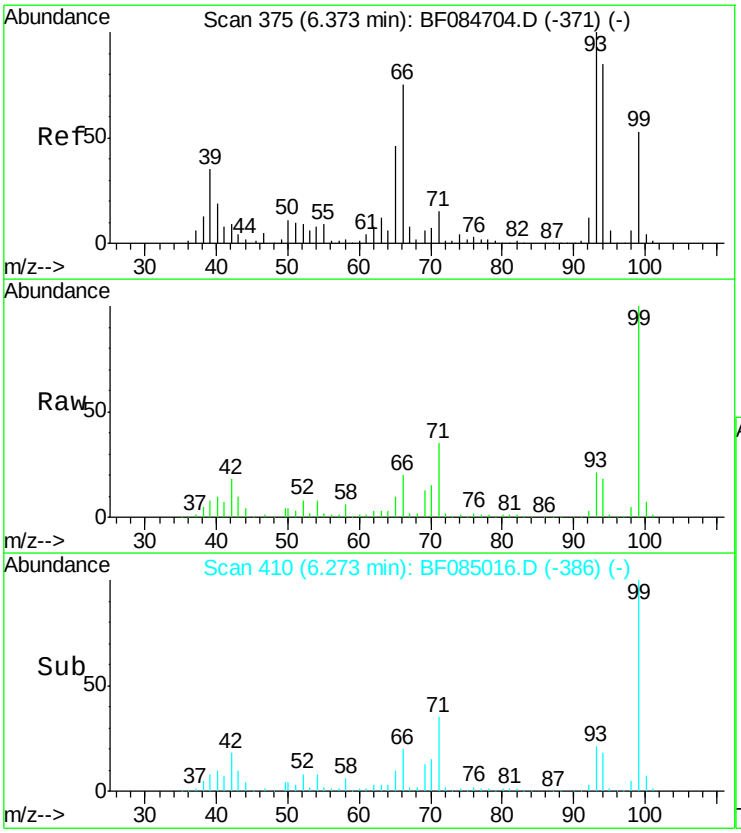
#5
2-Fluorophenol
Concen: 82.30 ng
RT: 5.20 min Scan# 316
Delta R.T. -0.00 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:112 Resp: 747167

Ion	Ratio	Lower	Upper
112	100		
64	67.3	36.6	55.0#
63	35.3	19.4	29.0#

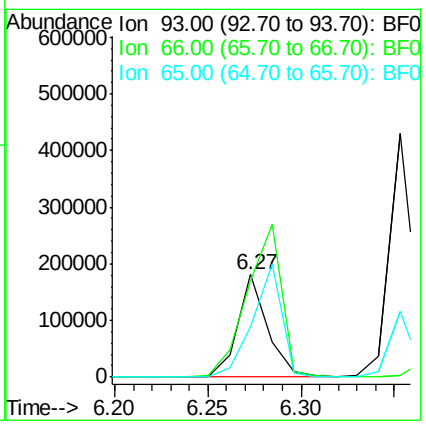


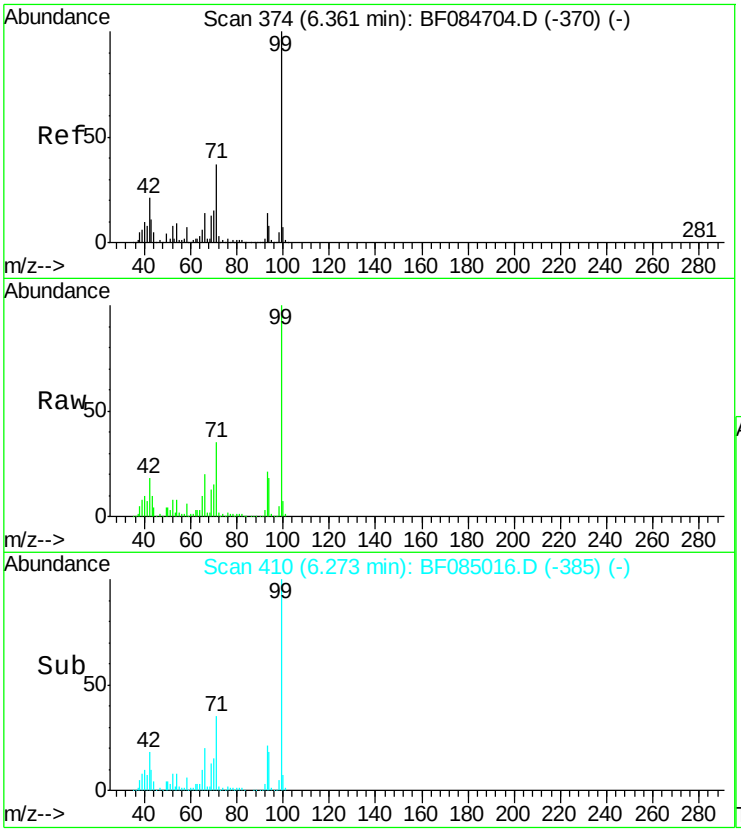


#6
Aniline
Concen: 14.68 ng
RT: 6.27 min Scan# 410
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion: 93 Resp: 202189

Ion	Ratio	Lower	Upper
93	100		
66	93.8	44.9	67.3#
65	49.2	23.7	35.5#



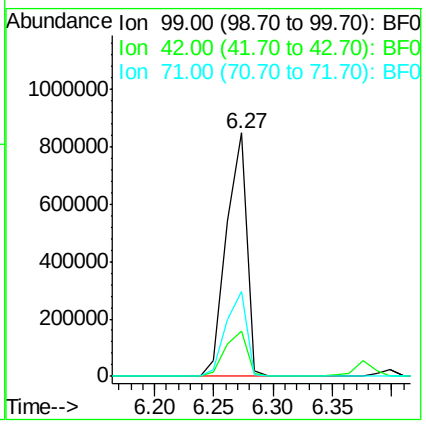


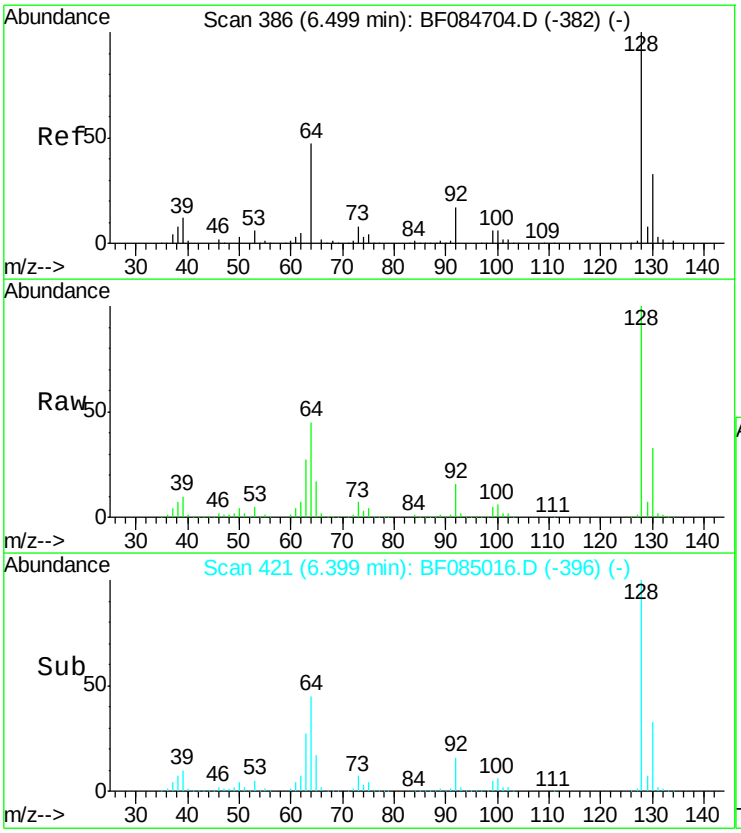
#7
Phenol-d6
Concen: 89.72 ng
RT: 6.27 min Scan# 410
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 99 Resp: 1009801

Ion	Ratio	Lower	Upper
99	100		
42	18.5	12.8	19.2
71	34.6	30.9	46.3

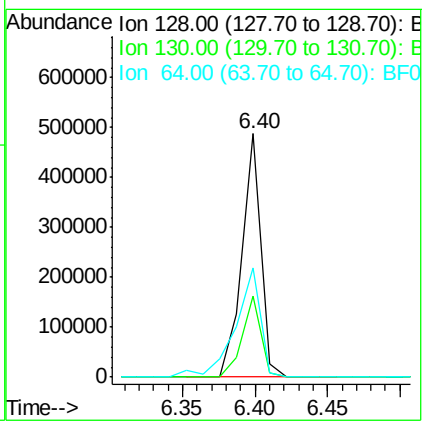


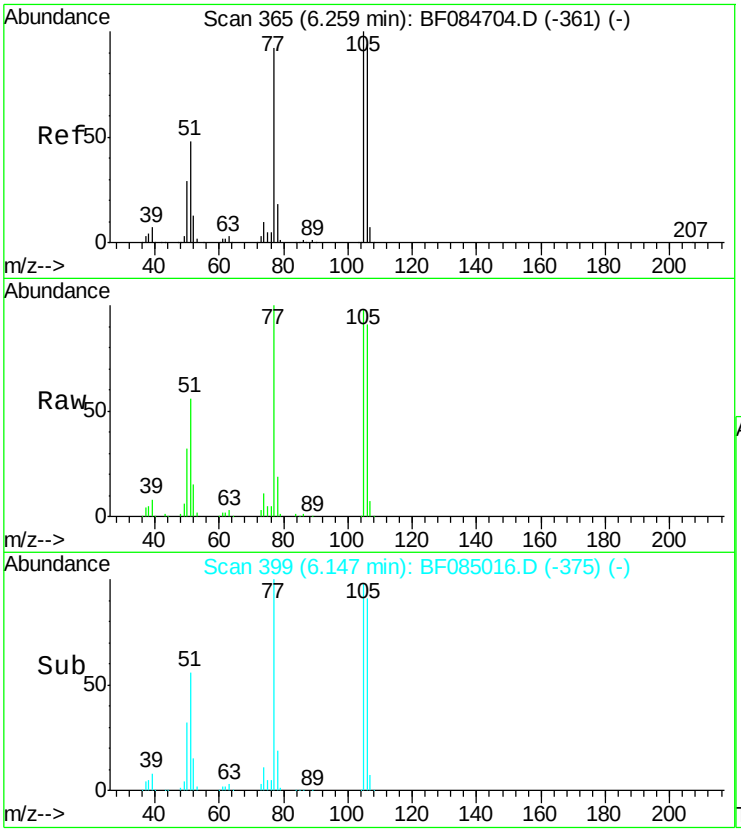


#8
2-Chlorophenol
Concen: 42.85 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:128 Resp: 440284

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.6	51.6
64	44.6	23.8	63.8



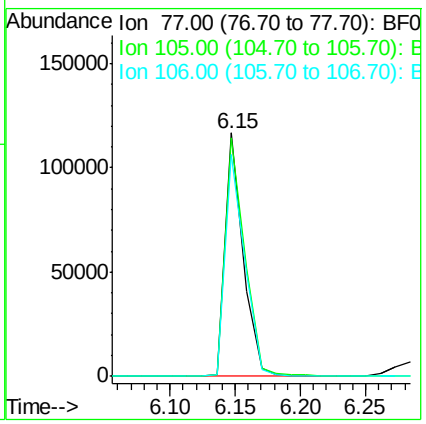


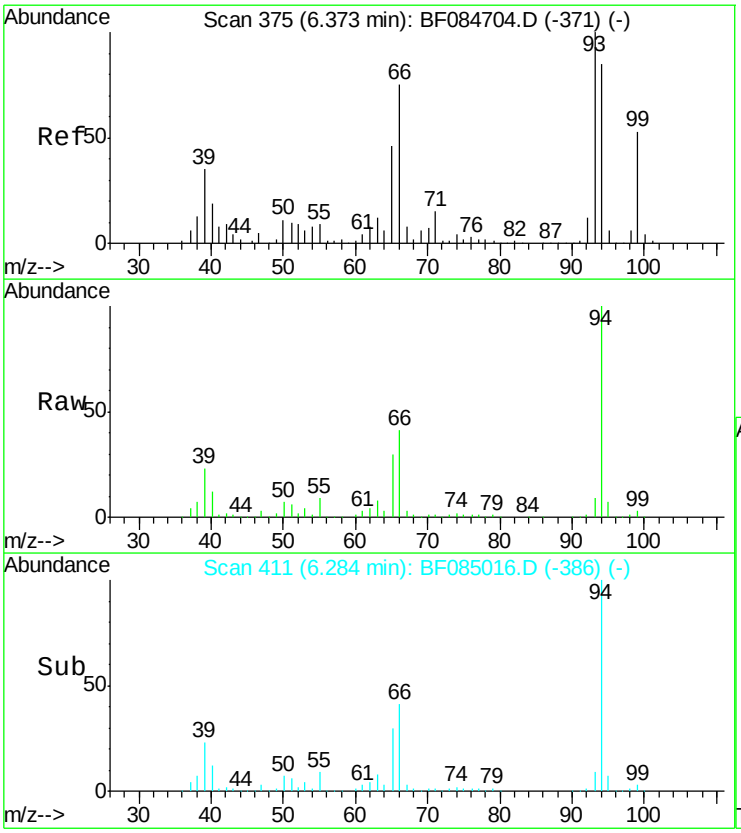
#9
Benzaldehyde
Concen: 16.92 ng
RT: 6.15 min Scan# 399
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 77 Resp: 112433

Ion	Ratio	Lower	Upper
77	100		
105	98.0	83.0	123.0
106	91.0	74.6	114.6

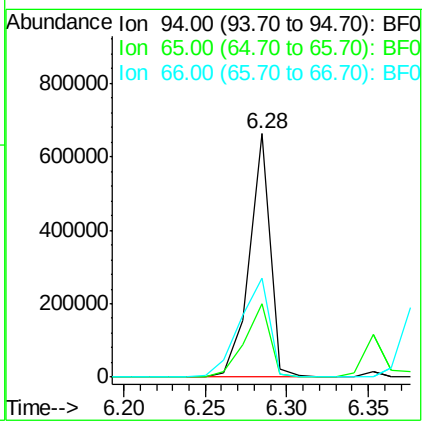


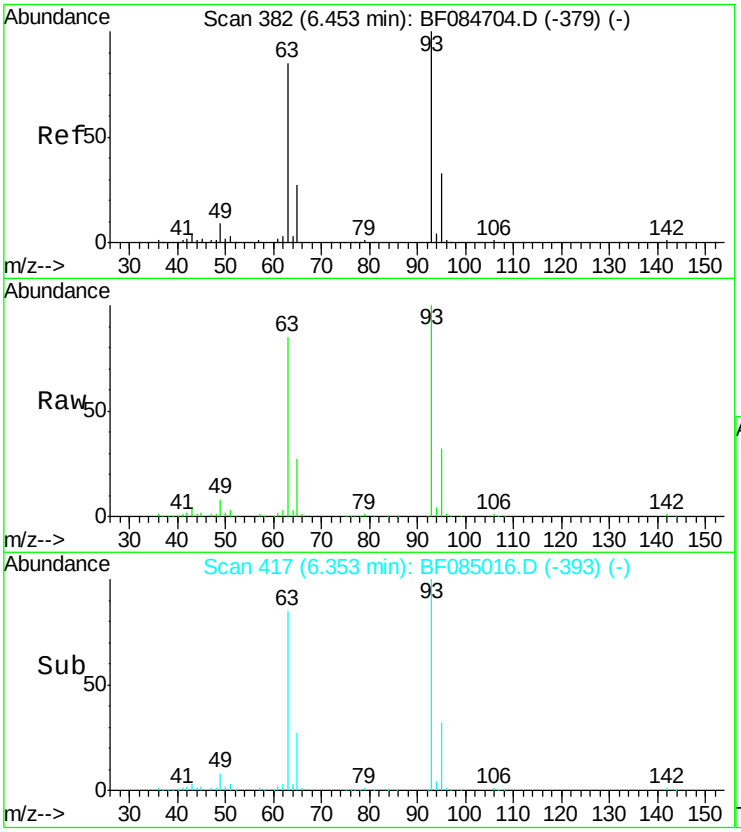


#10
Phenol
Concen: 46.49 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion: 94 Resp: 586083

Ion	Ratio	Lower	Upper
94	100		
65	30.1	12.9	52.9
66	40.7	32.7	72.7



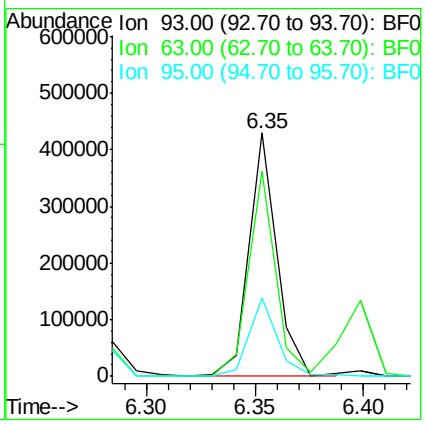


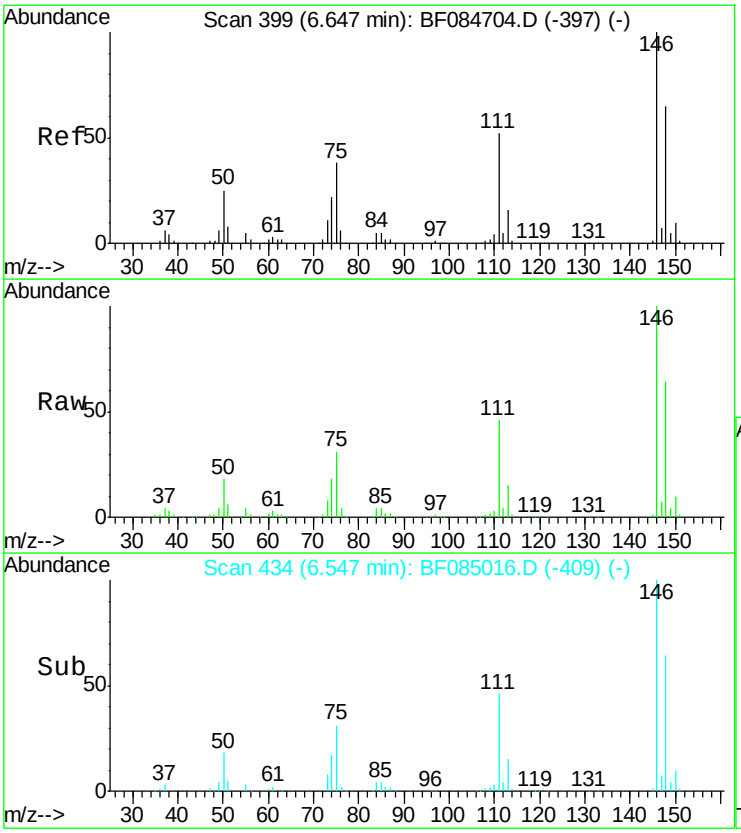
#11
bis(2-Chloroethyl)ether
Concen: 38.54 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 93 Resp: 378902

Ion	Ratio	Lower	Upper
93	100		
63	84.5	45.9	85.9
95	32.4	12.3	52.3

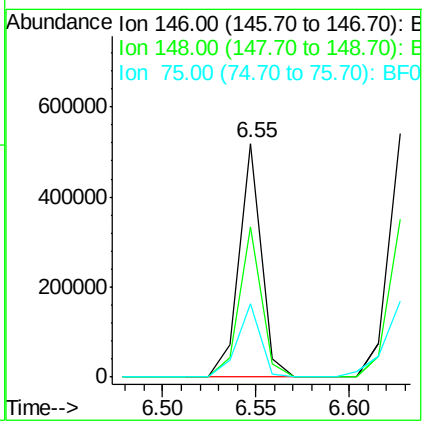


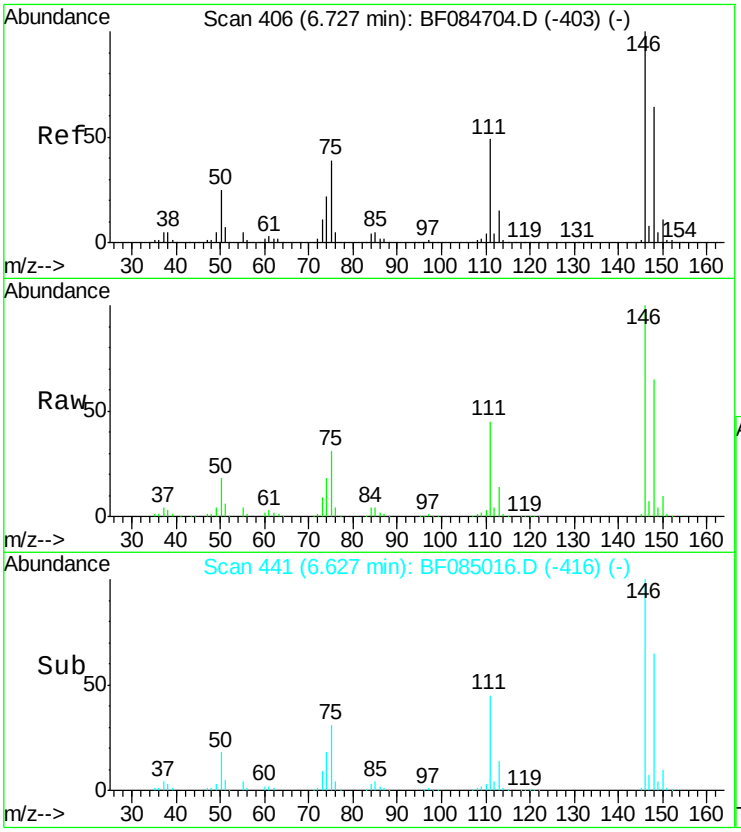


#12
1,3-Dichlorobenzene
Concen: 40.02 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:146 Resp: 434503

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
75	31.2	20.5	30.7#



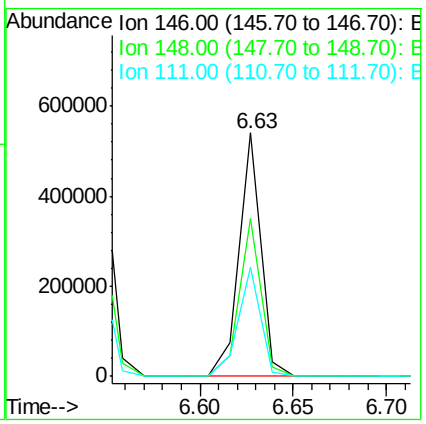


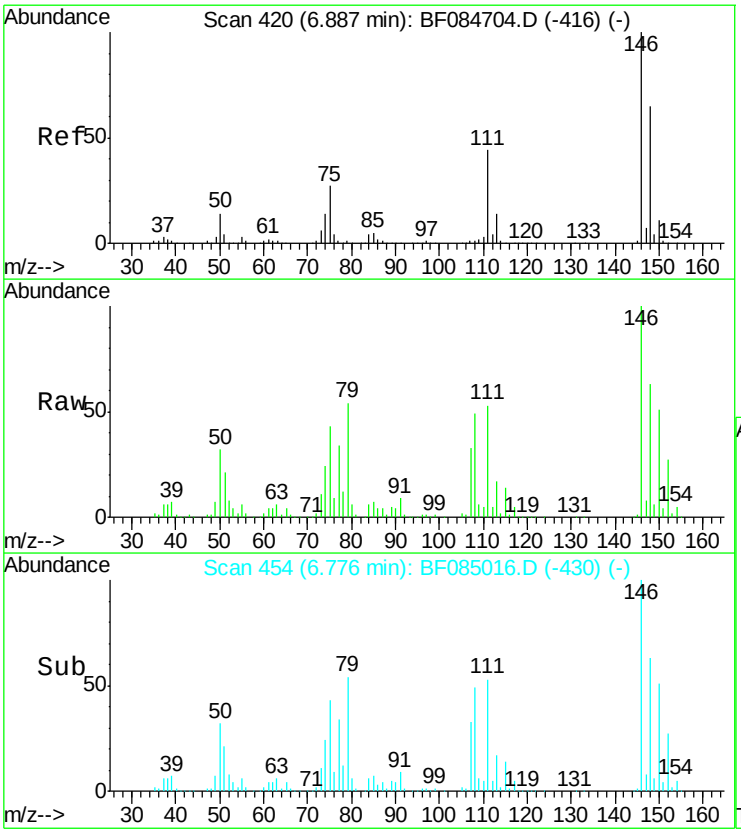
#13
1,4-Dichlorobenzene
Concen: 40.96 ng
RT: 6.63 min Scan# 441
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:146 Resp: 444527

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.9	77.9
111	44.7	41.6	62.4

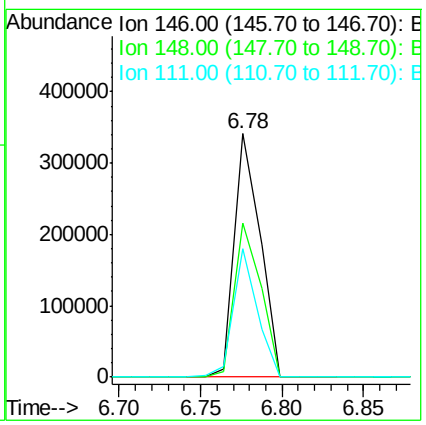


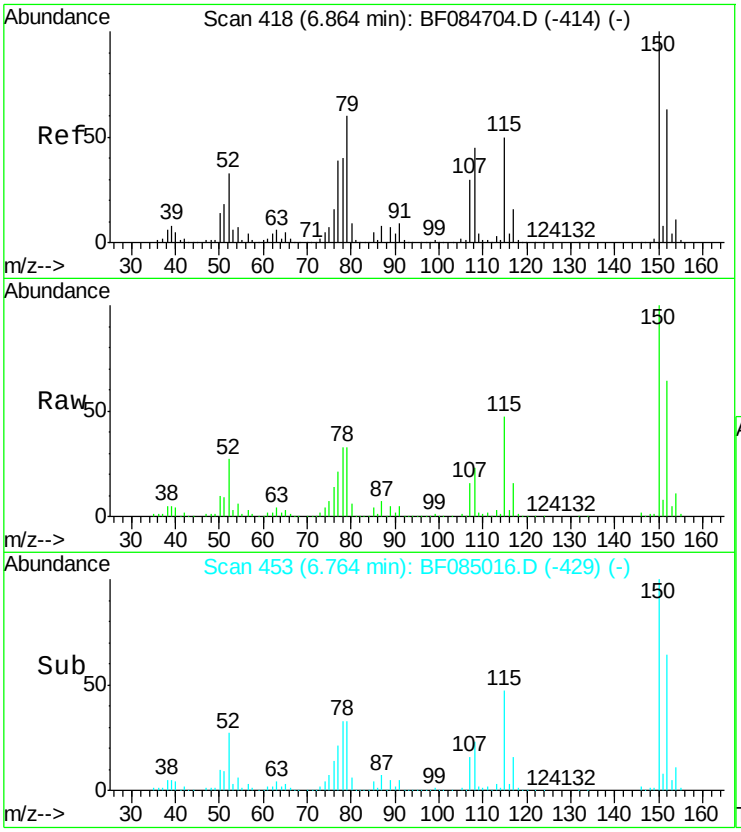


#14
1,2-Dichlorobenzene
Concen: 36.61 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:146 Resp: 370092

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.6	77.4
111	52.8	38.0	57.0



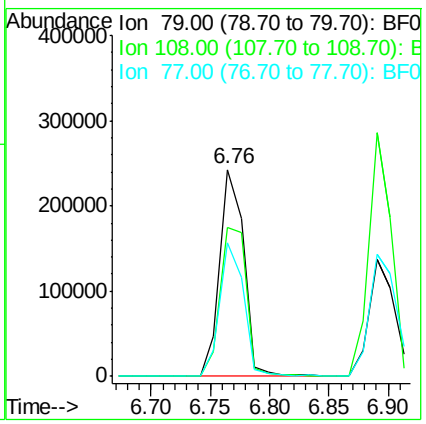


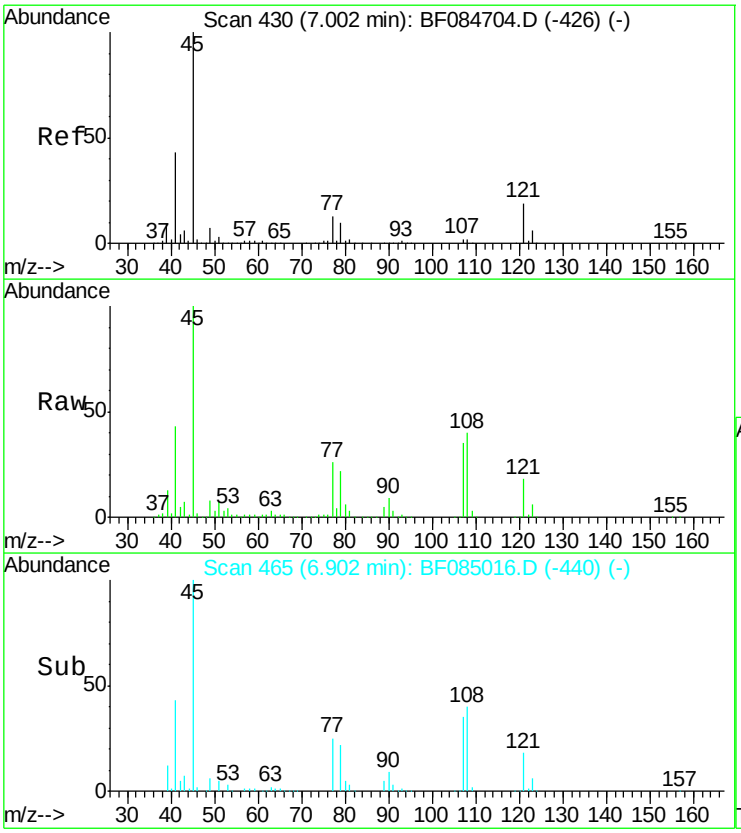
#15
Benzyl Alcohol
Concen: 43.92 ng
RT: 6.76 min Scan# 453
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 79 Resp: 341355

Ion	Ratio	Lower	Upper
79	100		
108	71.7	69.0	103.4
77	64.8	50.0	75.0

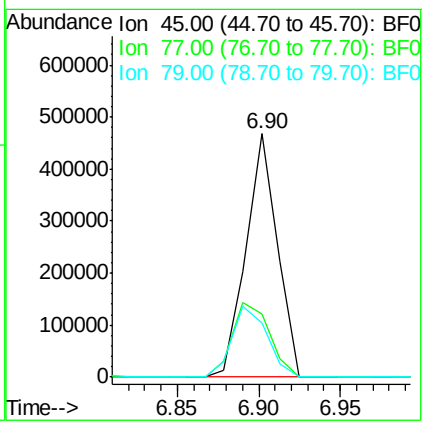


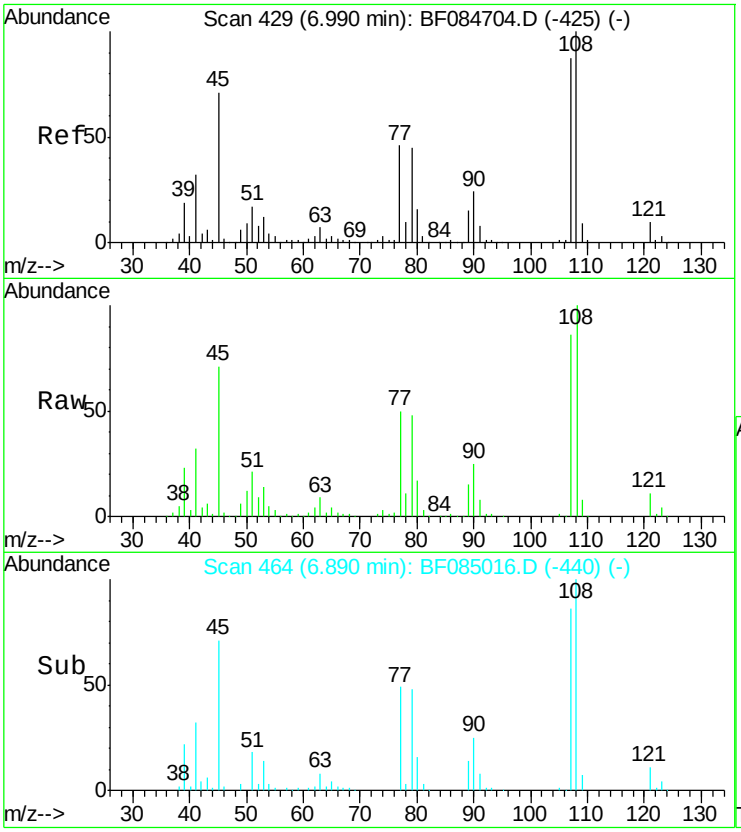


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.59 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion: 45 Resp: 621658

Ion	Ratio	Lower	Upper
45	100		
77	25.8	0.0	39.6
79	22.1	0.0	35.0



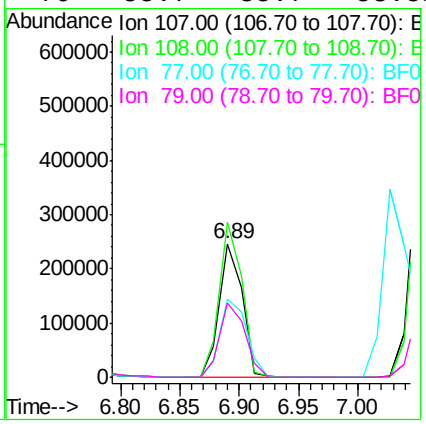


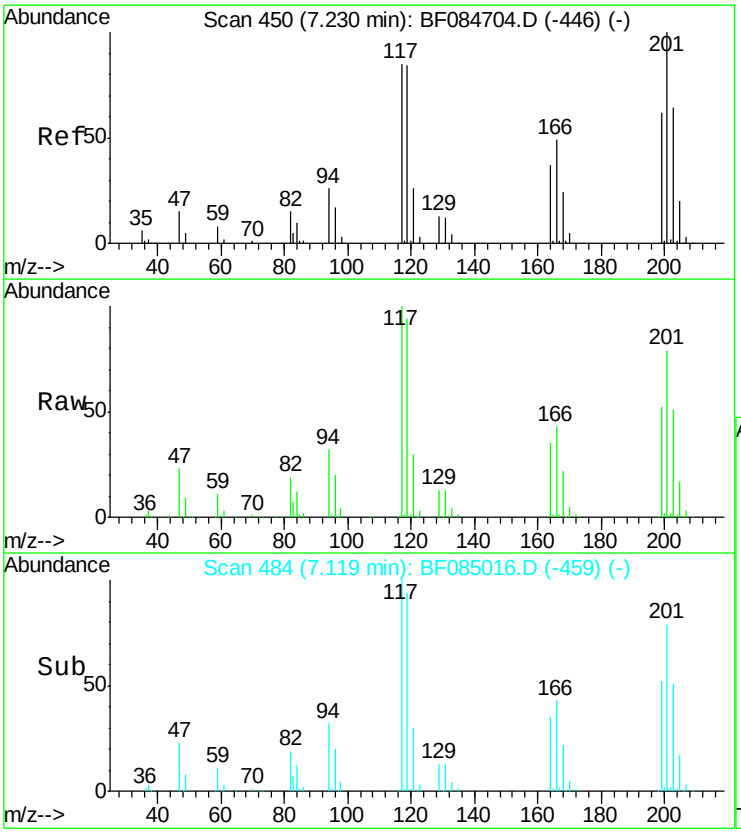
#17
2-Methylphenol
Concen: 40.51 ng
RT: 6.89 min Scan# 464
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:107 Resp: 329187

Ion	Ratio	Lower	Upper
107	100		
108	116.2	89.8	134.6
77	58.3	35.7	53.5#
79	55.7	35.7	53.5#

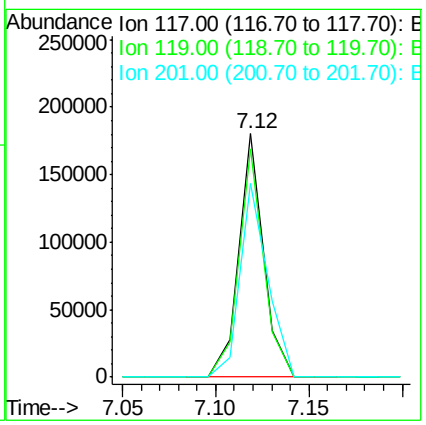


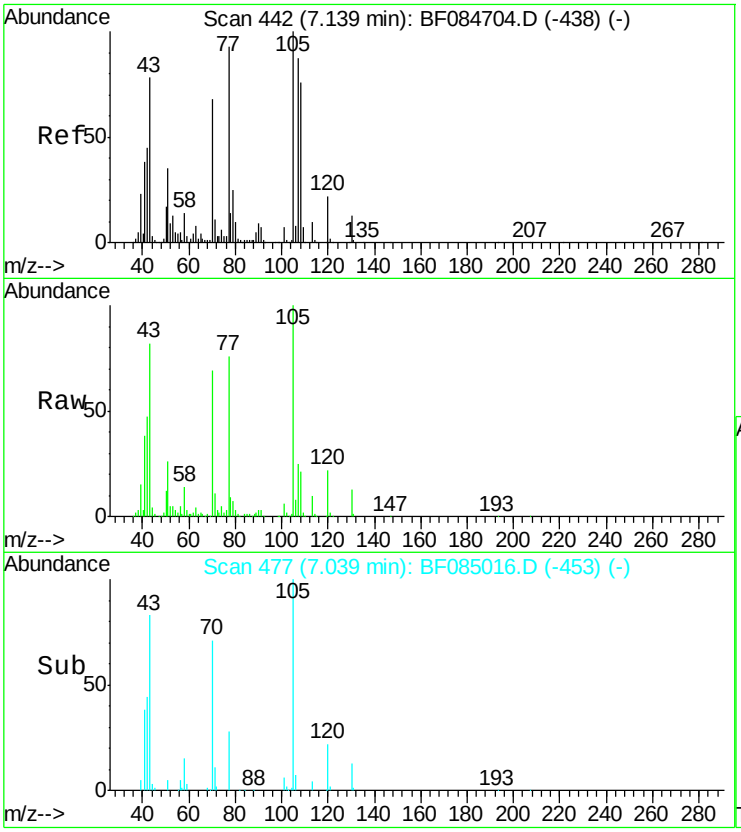


#18
Hexachloroethane
Concen: 39.86 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:117 Resp: 166611

Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.4	116.0
201	79.5	68.6	103.0



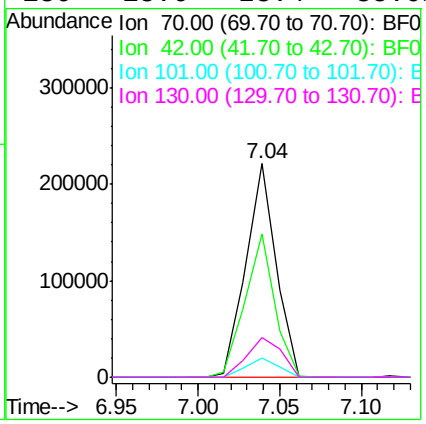


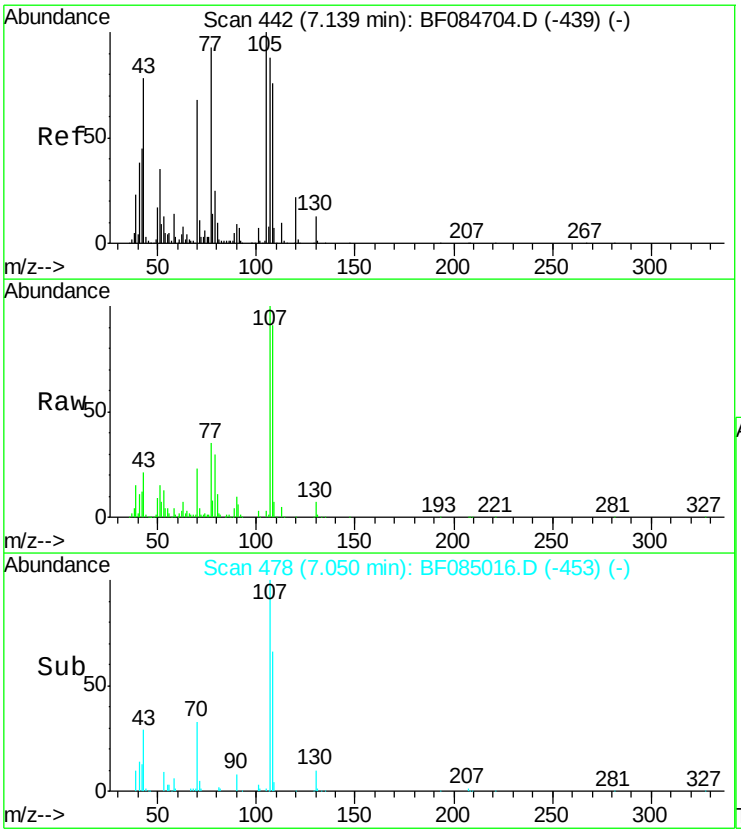
#19
n-Nitroso-di-n-propylamine
Concen: 40.33 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 70 Resp: 284496

Ion	Ratio	Lower	Upper
70	100		
42	67.3	33.3	49.9#
101	9.3	9.3	13.9#
130	18.6	23.4	35.0#

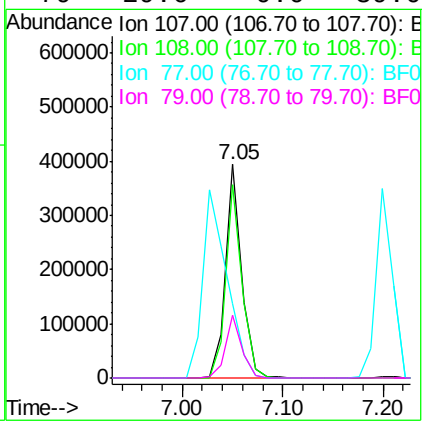


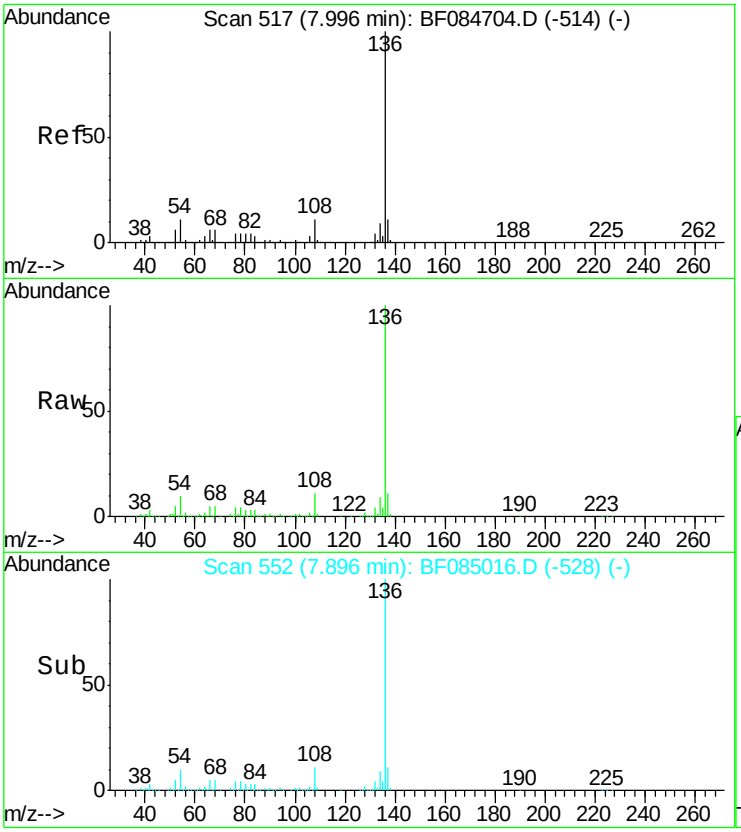


#20
3+4-Methylphenols
Concen: 43.48 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:107 Resp: 438554

Ion	Ratio	Lower	Upper
107	100		
108	90.5	74.6	114.6
77	34.8	0.7	40.7
79	29.6	0.0	39.0



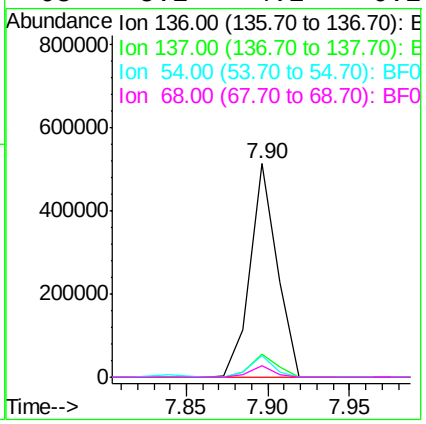


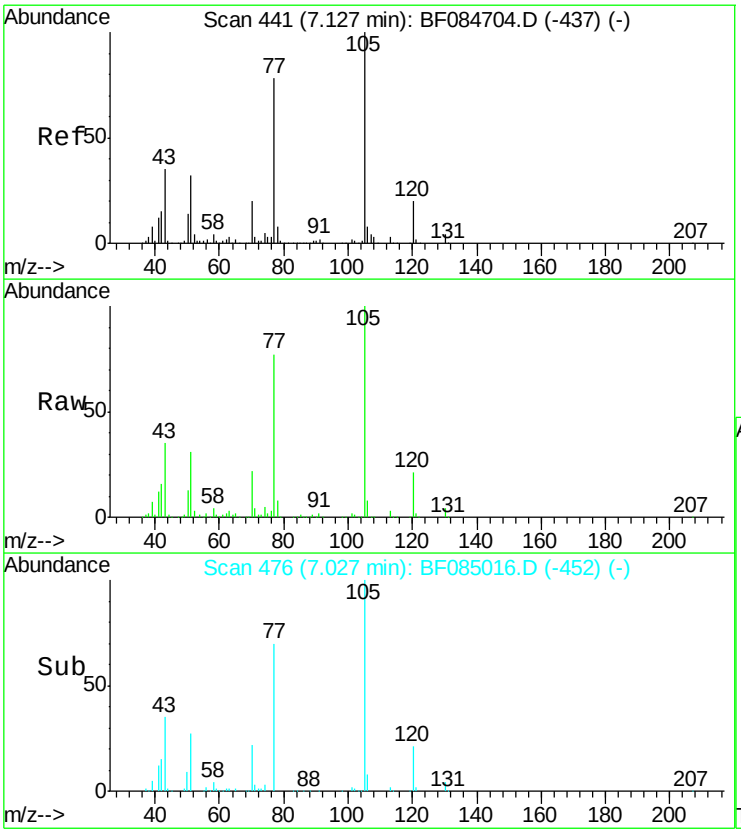
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.90 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:136 Resp: 589283

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	9.9	5.8	8.8#
68	5.2	4.2	6.2

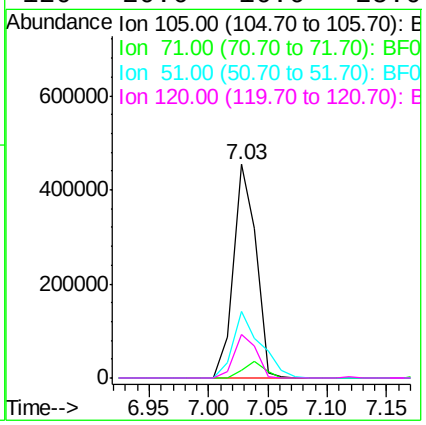


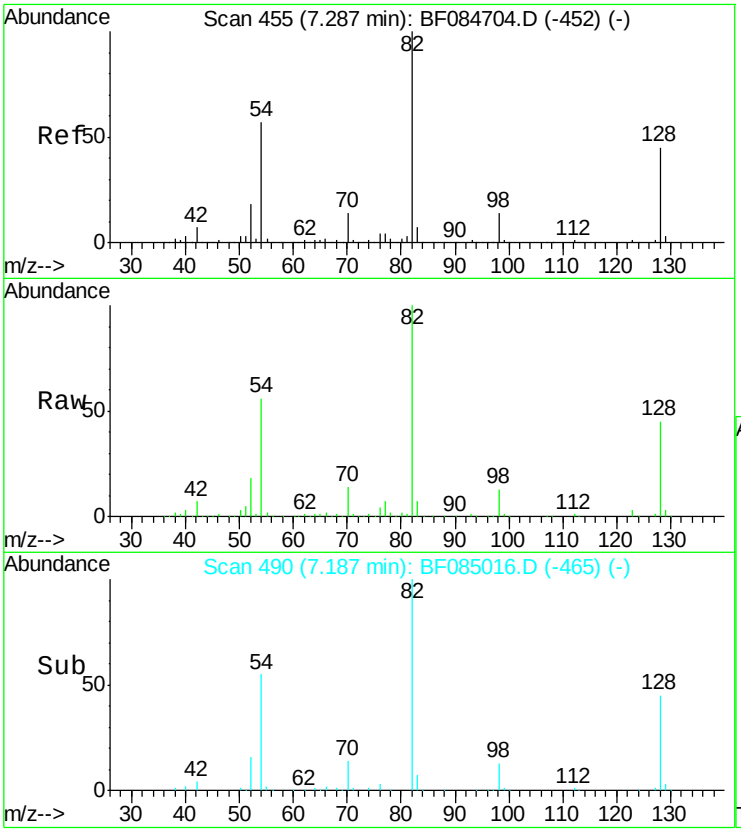


#22
Acetophenone
Concen: 38.58 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:105 Resp: 599214

Ion	Ratio	Lower	Upper
105	100		
71	3.5	3.7	5.5#
51	30.9	25.1	37.7
120	20.6	16.6	25.0



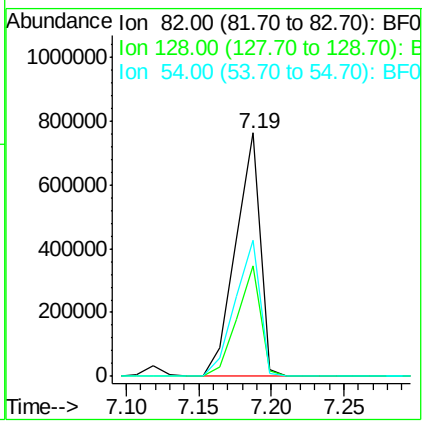


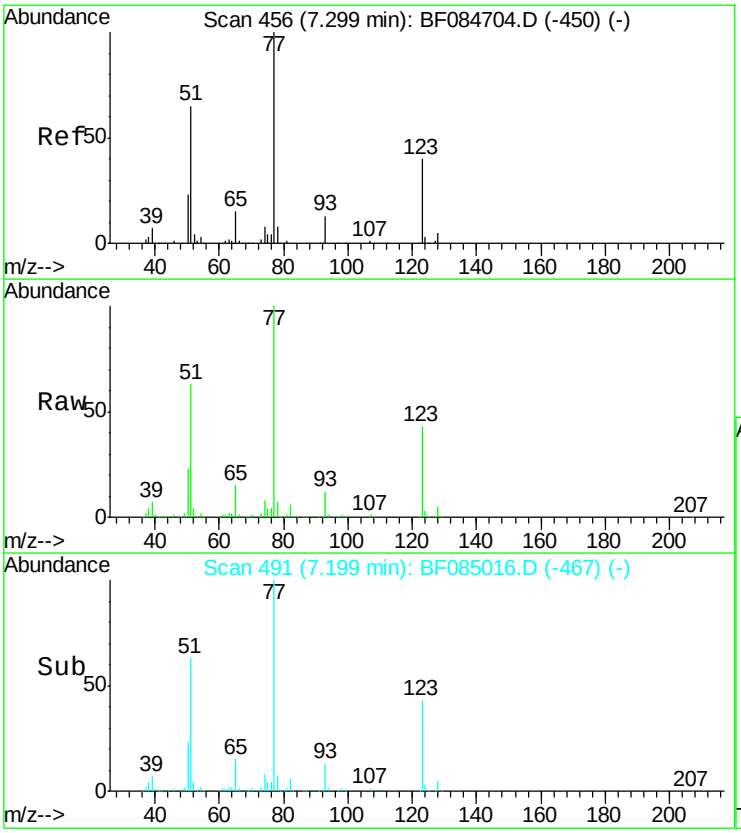
#23
Nitrobenzene-d5
Concen: 85.67 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 82 Resp: 896165

Ion	Ratio	Lower	Upper
82	100		
128	45.3	34.6	51.8
54	56.0	38.4	57.6

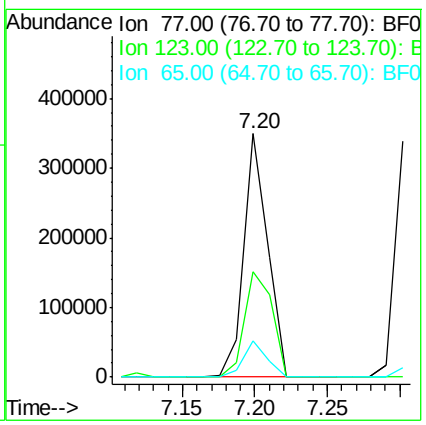


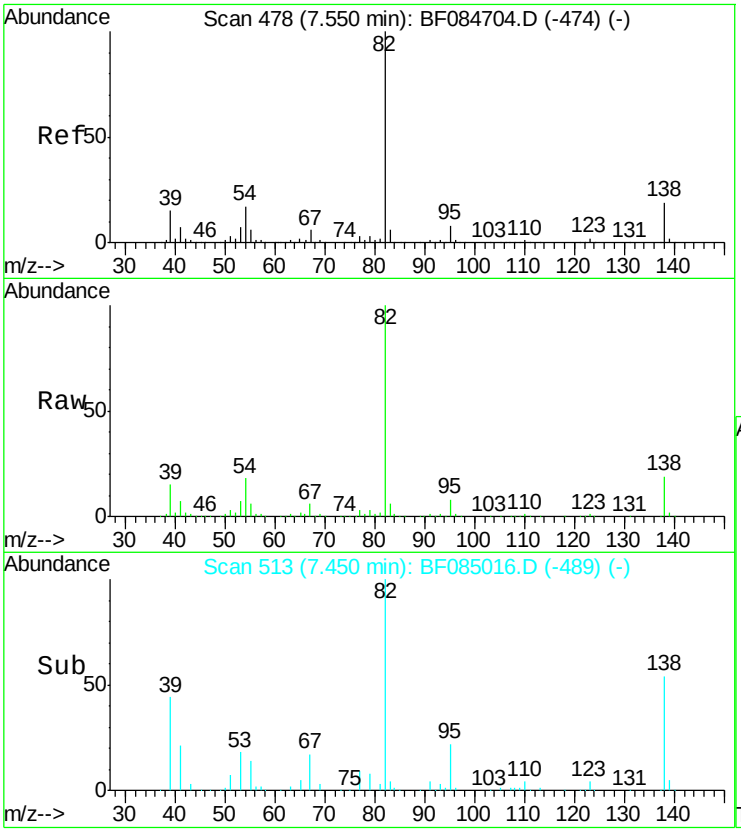


#24
Nitrobenzene
Concen: 35.47 ng
RT: 7.20 min Scan# 491
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion: 77 Resp: 397327

Ion	Ratio	Lower	Upper
77	100		
123	43.1	37.4	56.2
65	14.8	10.9	16.3



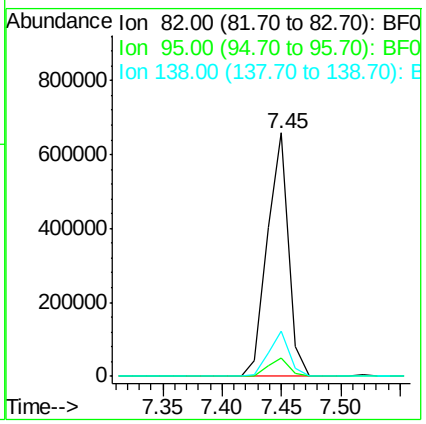


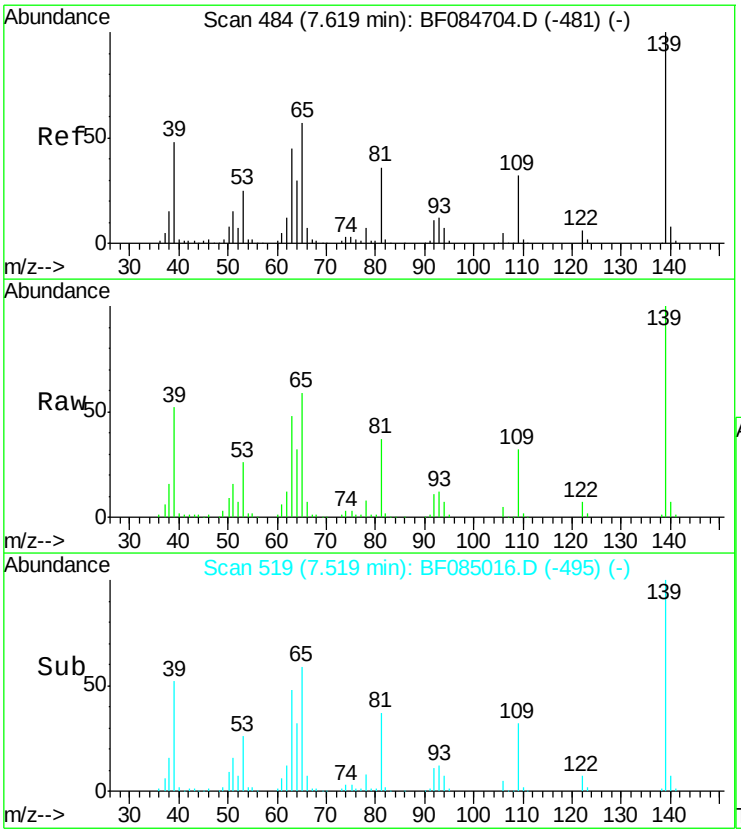
#25
Isophorone
Concen: 40.06 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 82 Resp: 814879

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.6	10.0
138	18.7	13.6	20.4

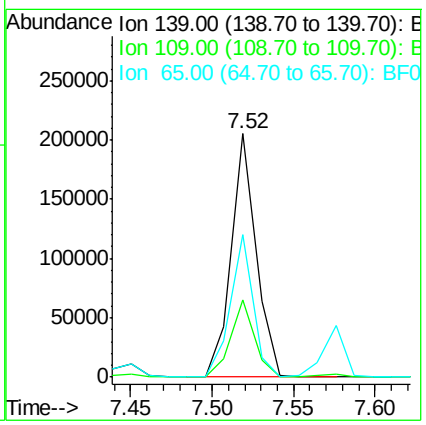


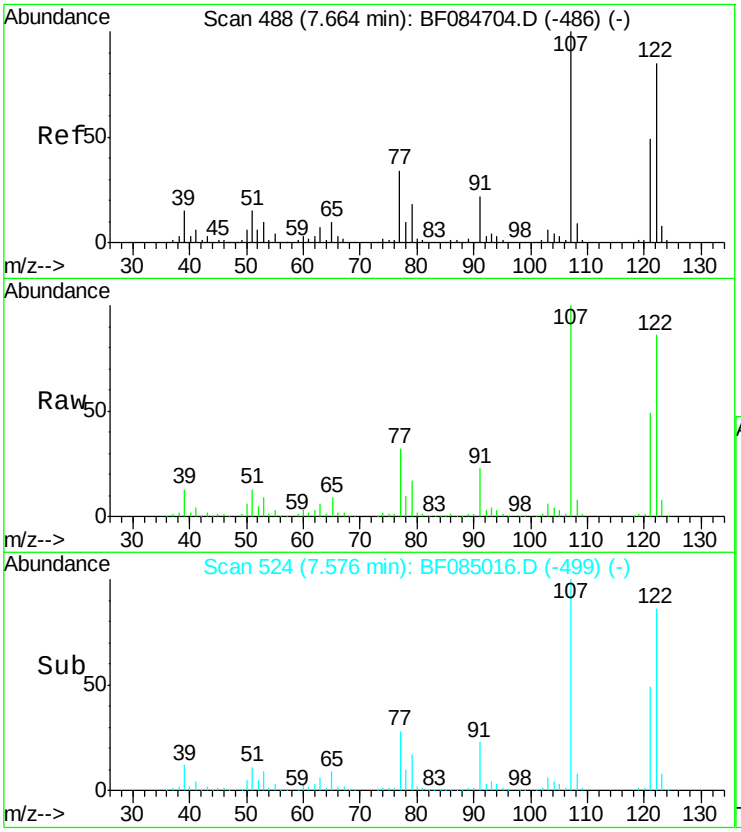


#26
2-Nitrophenol
Concen: 39.02 ng
RT: 7.52 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:139 Resp: 215575

Ion	Ratio	Lower	Upper
139	100		
109	31.8	25.4	38.2
65	58.7	32.3	48.5#



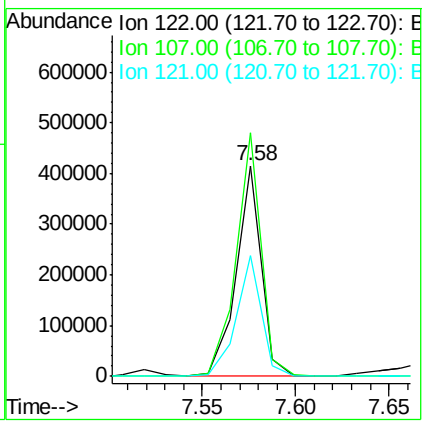


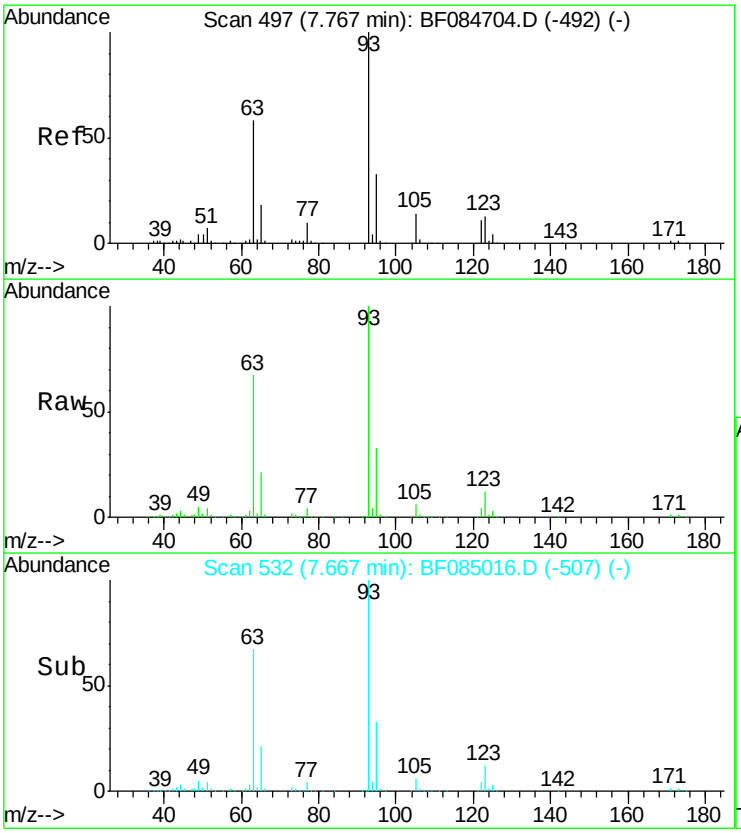
#27
2,4-Dimethylphenol
Concen: 40.73 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:122 Resp: 391393

Ion	Ratio	Lower	Upper
122	100		
107	115.8	99.1	148.7
121	57.2	47.9	71.9

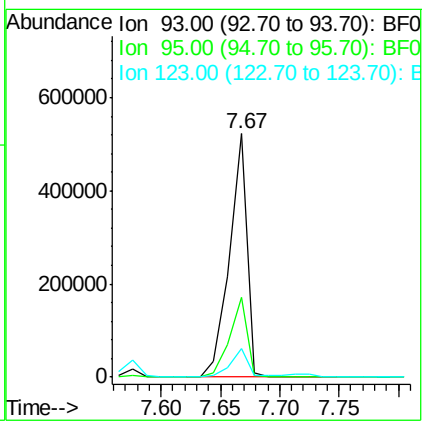


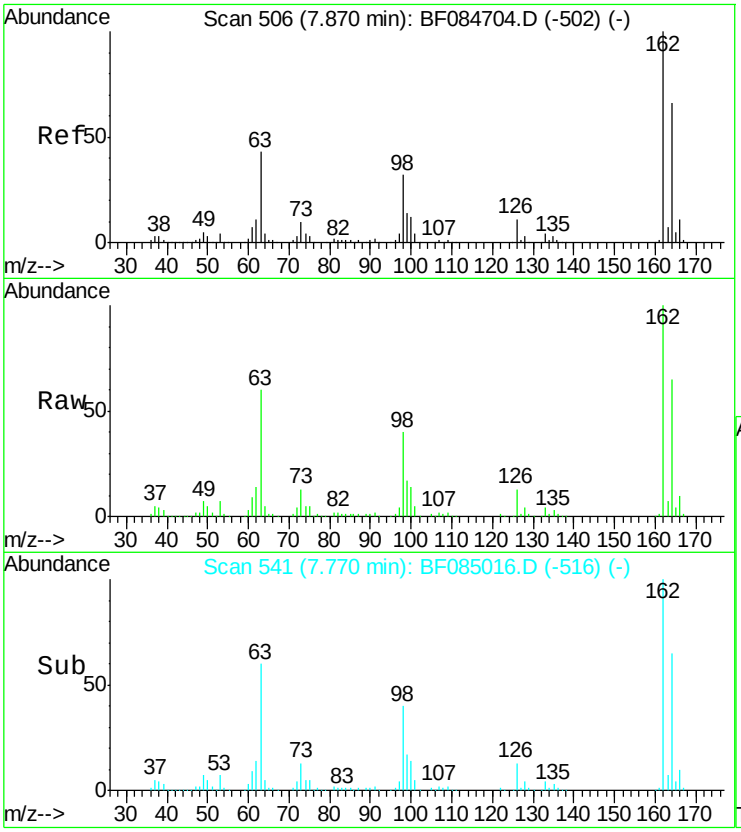


#28
bis(2-Chloroethoxy)methane
Concen: 44.47 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion: 93 Resp: 536589

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.6
123	11.7	8.6	12.8



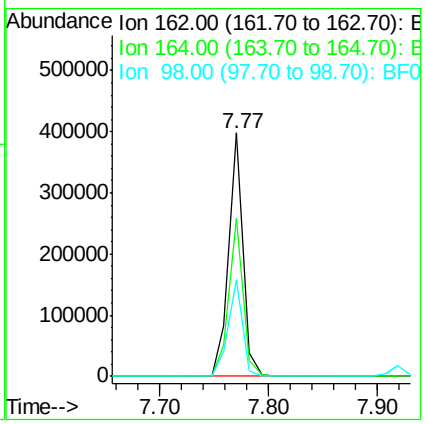


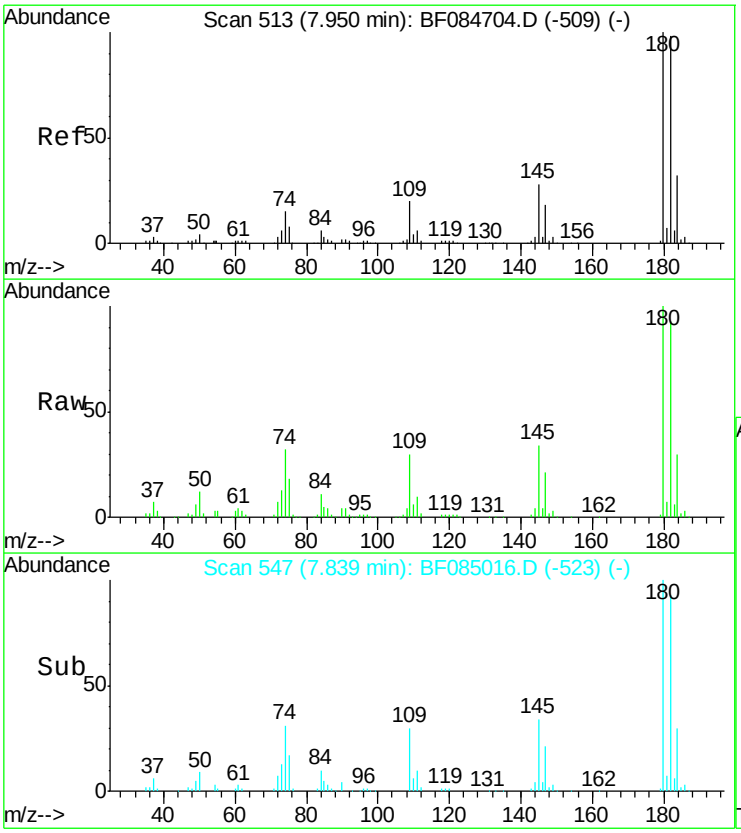
#29
2,4-Dichlorophenol
Concen: 43.82 ng
RT: 7.77 min Scan# 541
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:162 Resp: 360350

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.1	84.1
98	39.8	20.2	60.2

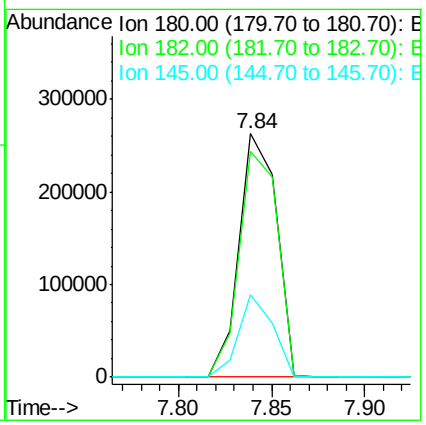


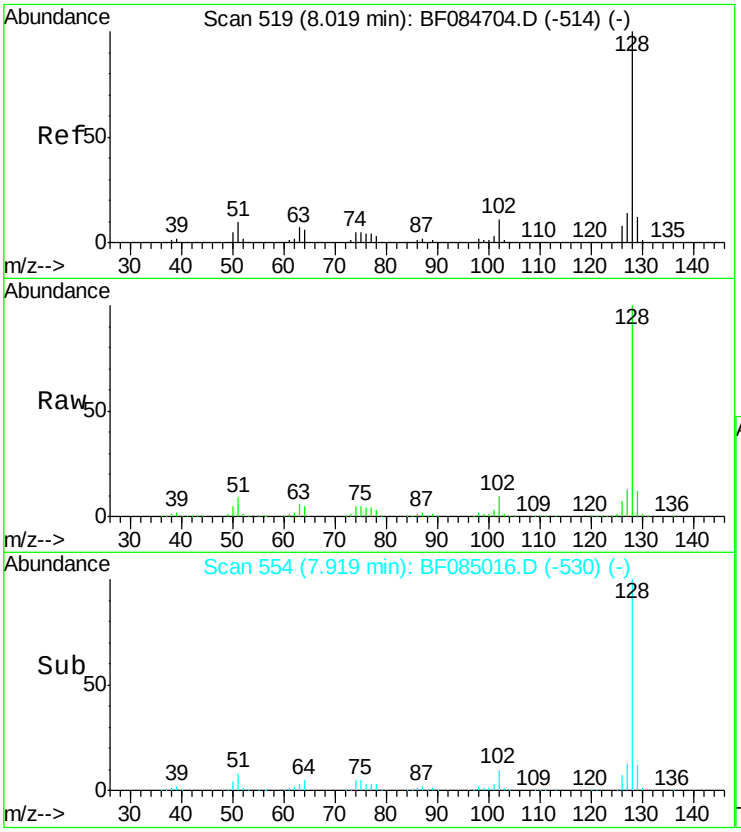


#30
1,2,4-Trichlorobenzene
Concen: 39.40 ng
RT: 7.84 min Scan# 547
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:180 Resp: 365869

Ion	Ratio	Lower	Upper
180	100		
182	92.6	76.4	114.6
145	33.7	31.6	47.4



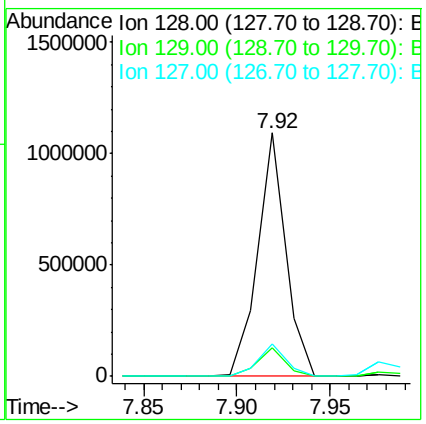


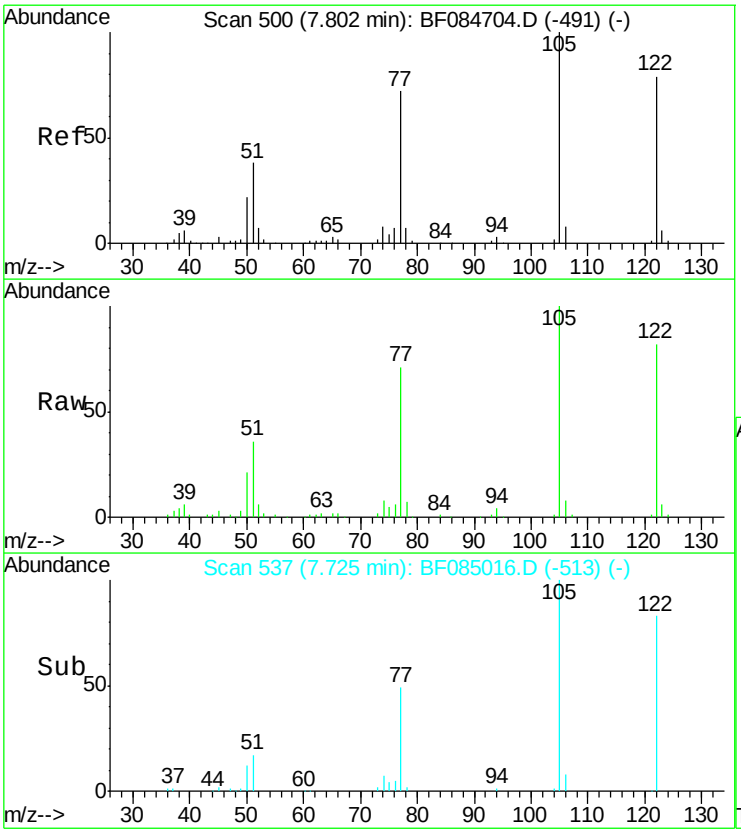
#31
Naphthalene
Concen: 38.53 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:128 Resp: 1138803

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.1	13.7
127	13.4	11.1	16.7

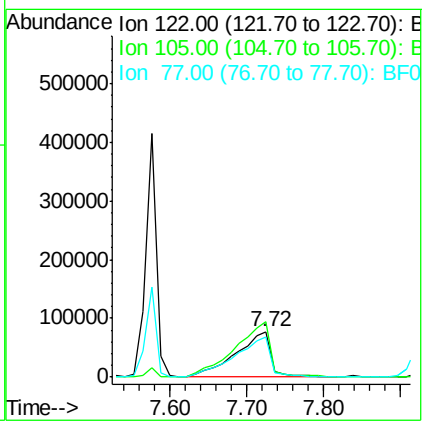


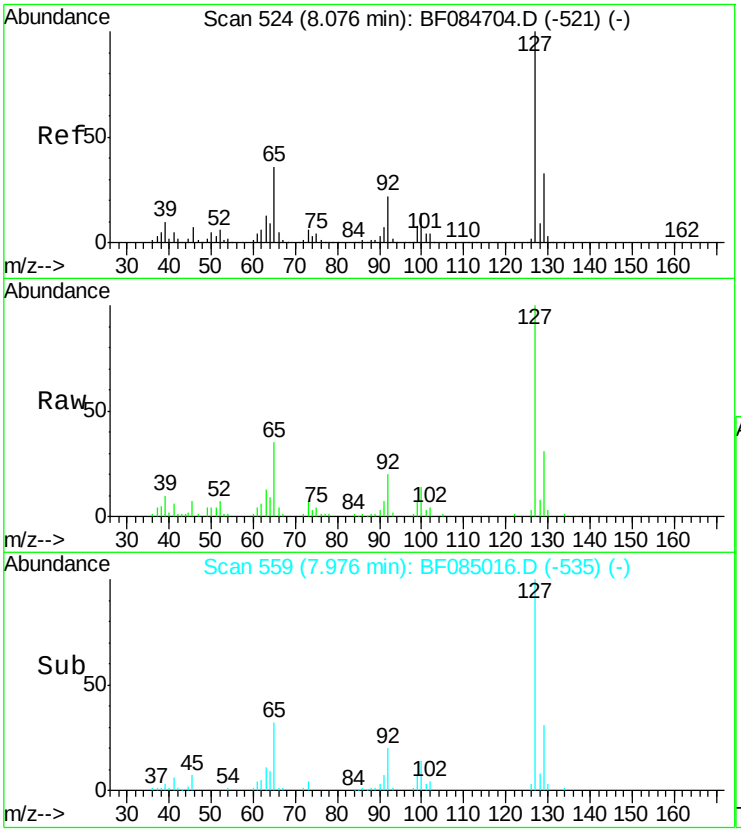


#32
Benzoic acid
Concen: 39.06 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:122 Resp: 240084

Ion	Ratio	Lower	Upper
122	100		
105	122.3	100.3	140.3
77	87.3	63.5	103.5



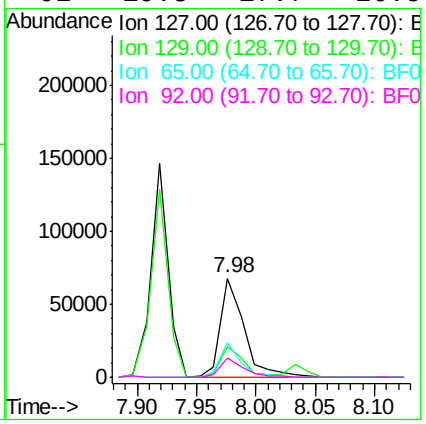


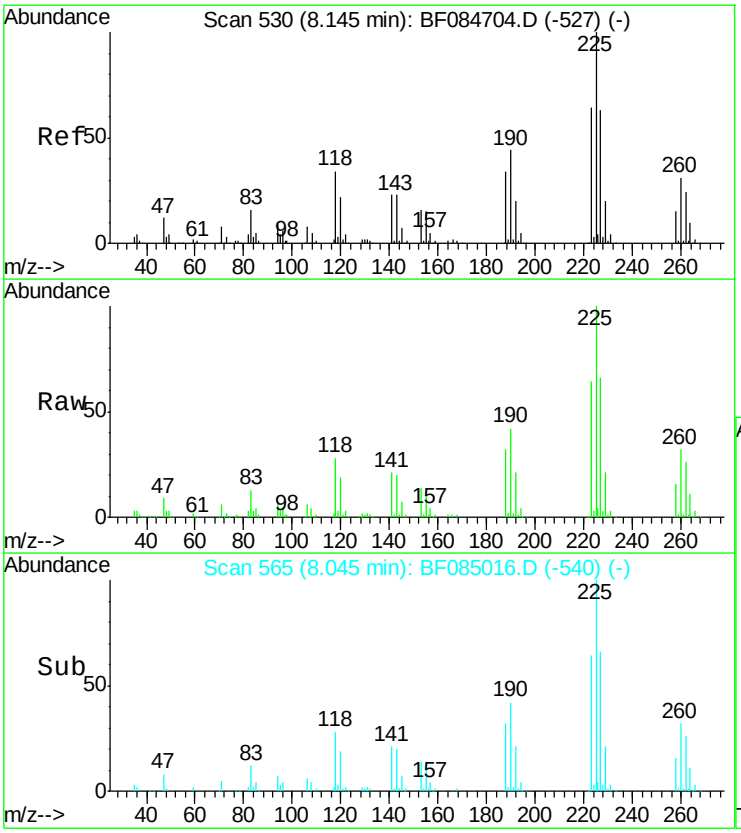
#33
4-Chloroaniline
Concen: 7.70 ng
RT: 7.98 min Scan# 559
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:127 Resp: 94161

Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.5	39.7
65	35.3	27.2	40.8
92	19.8	17.7	26.5

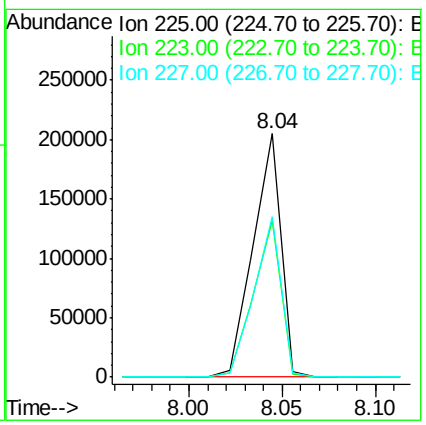


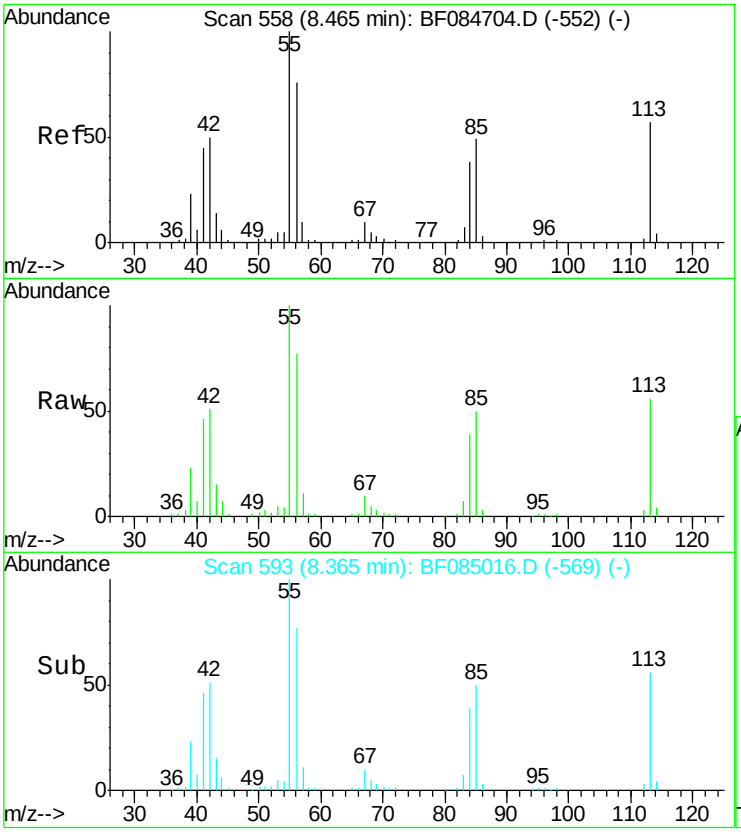


#34
Hexachlorobutadiene
Concen: 40.27 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:225 Resp: 215633

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.4	74.0
227	65.8	50.8	76.2



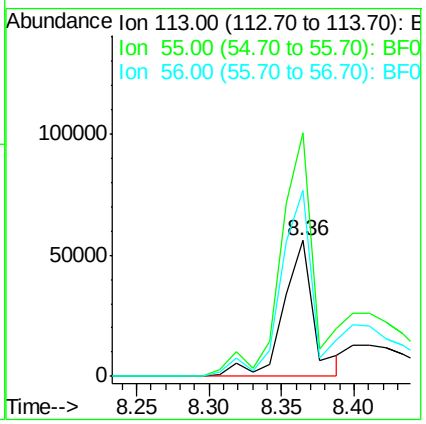


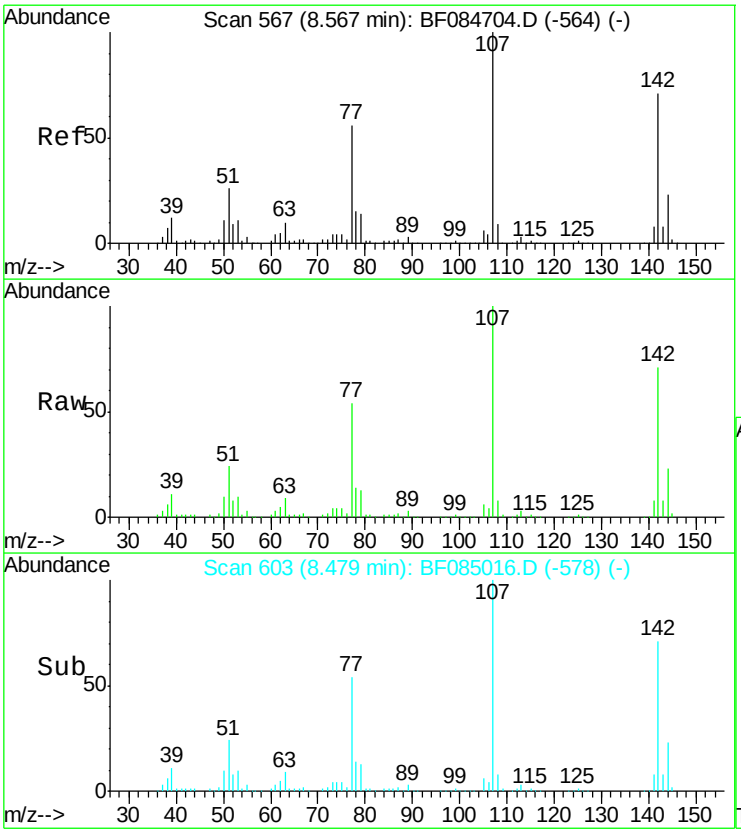
#35
Caprolactam
Concen: 31.90 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:113 Resp: 80837

Ion	Ratio	Lower	Upper
113	100		
55	179.4	116.9	156.9#
56	137.5	93.8	133.8#

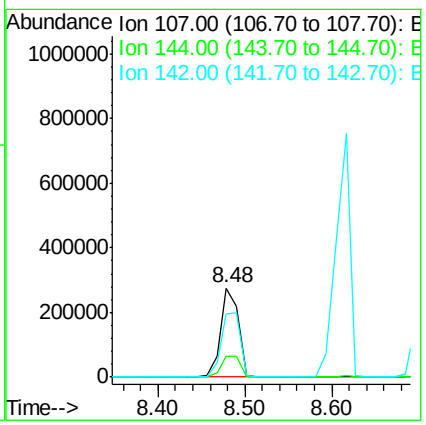


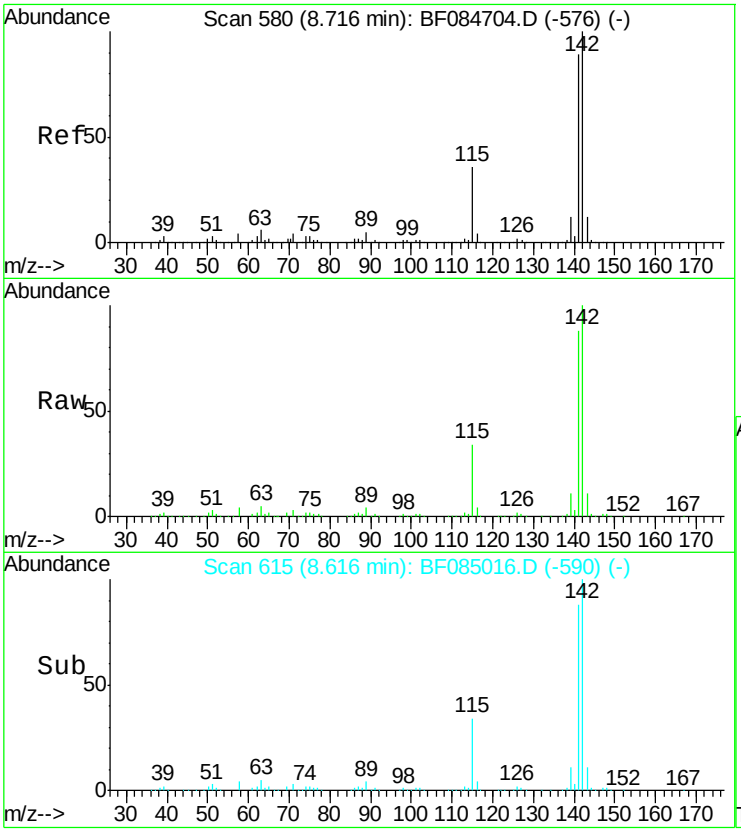


#36
4-Chloro-3-methylphenol
Concen: 42.02 ng
RT: 8.48 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:107 Resp: 394189

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.7	29.5
142	71.1	61.8	92.6



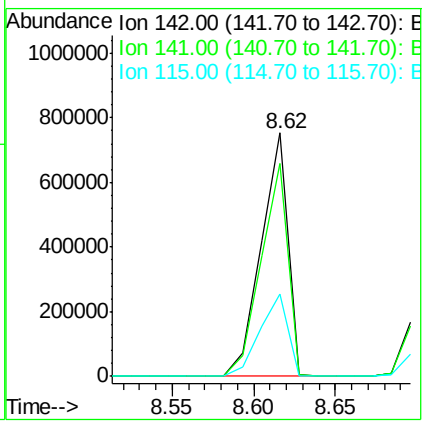


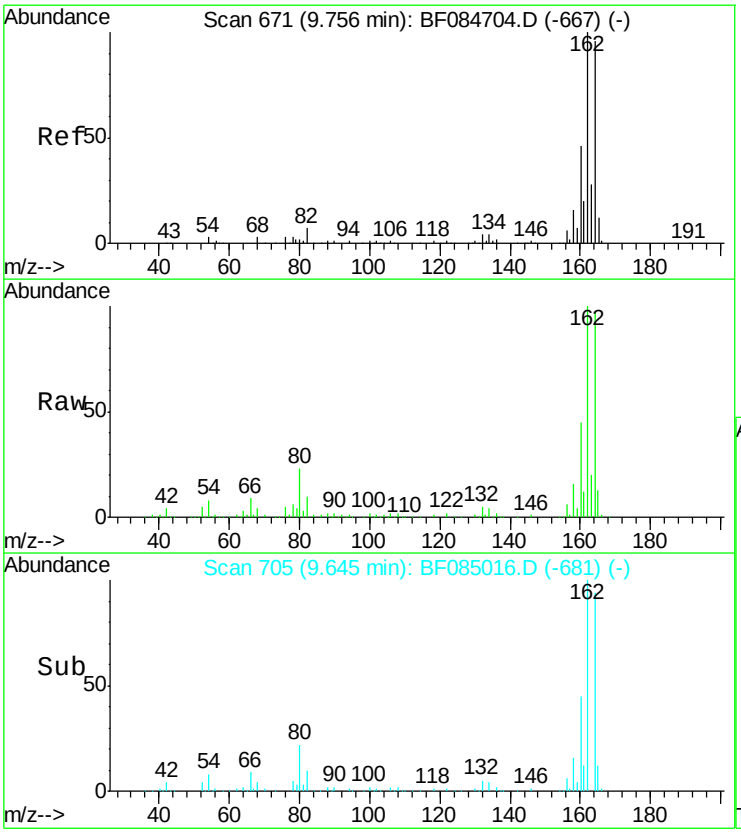
#37
2-Methylnaphthalene
Concen: 46.47 ng
RT: 8.62 min Scan# 615
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:142 Resp: 859739

Ion	Ratio	Lower	Upper
142	100		
141	87.6	72.4	108.6
115	33.9	27.9	41.9

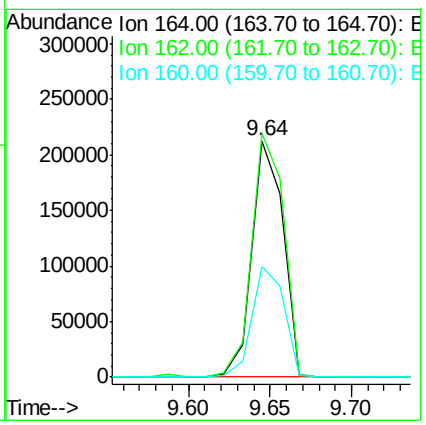


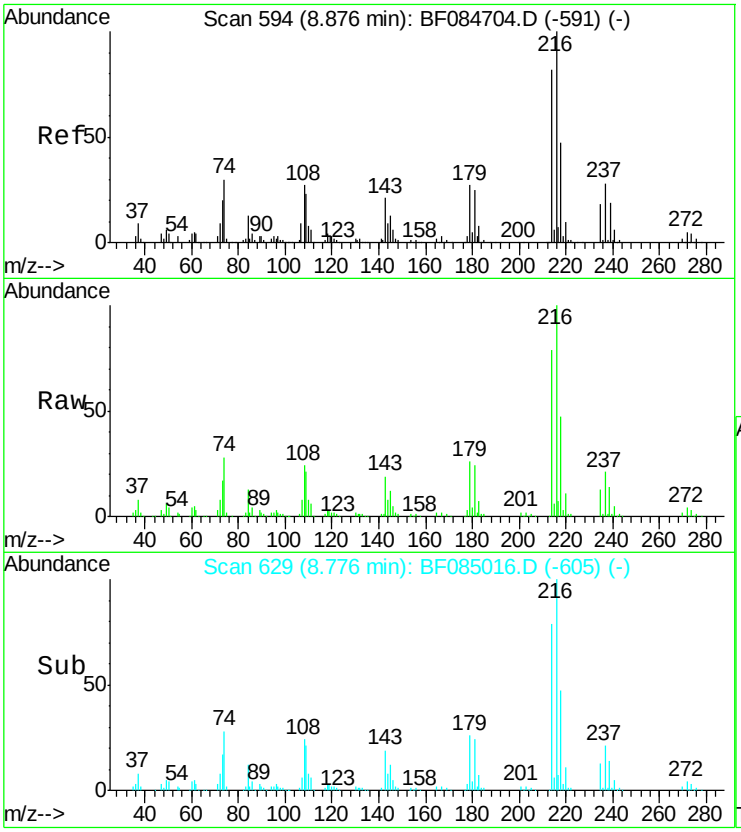


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:164 Resp: 281585

Ion	Ratio	Lower	Upper
164	100		
162	103.1	85.1	127.7
160	46.5	37.5	56.3



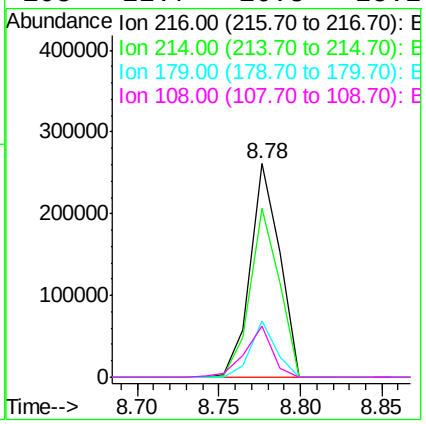


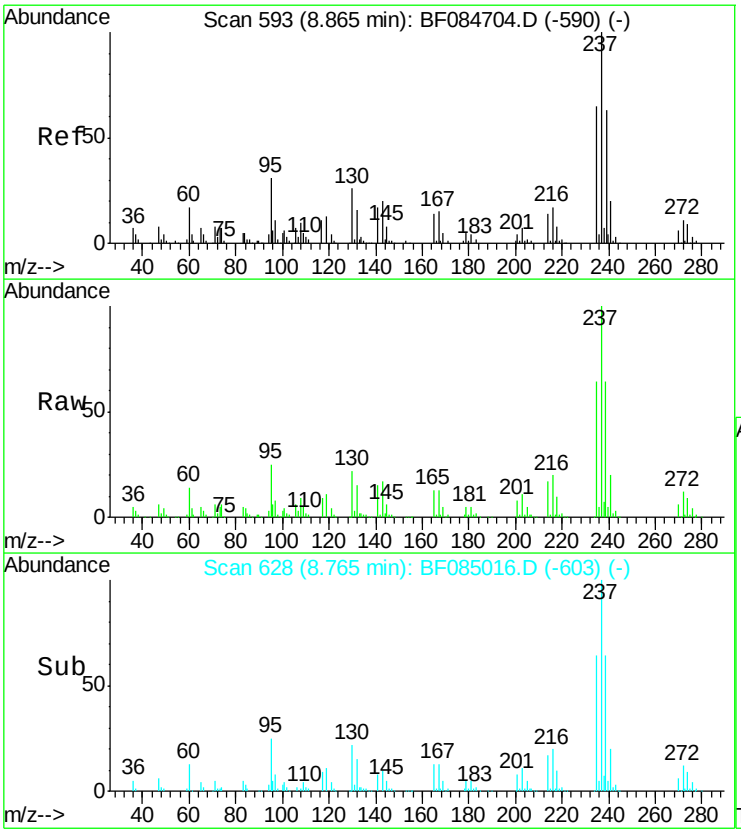
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.51 ng
RT: 8.78 min Scan# 629
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:216 Resp: 326502

Ion	Ratio	Lower	Upper
216	100		
214	78.5	64.2	96.2
179	22.9	18.7	28.1
108	22.7	16.8	25.2

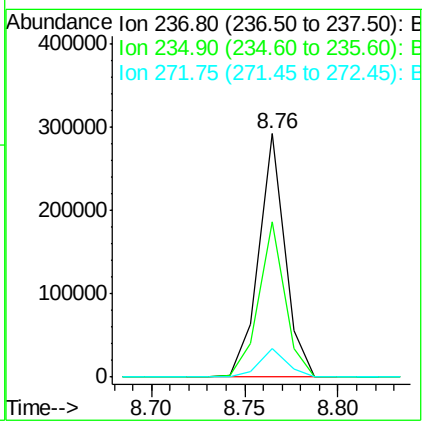


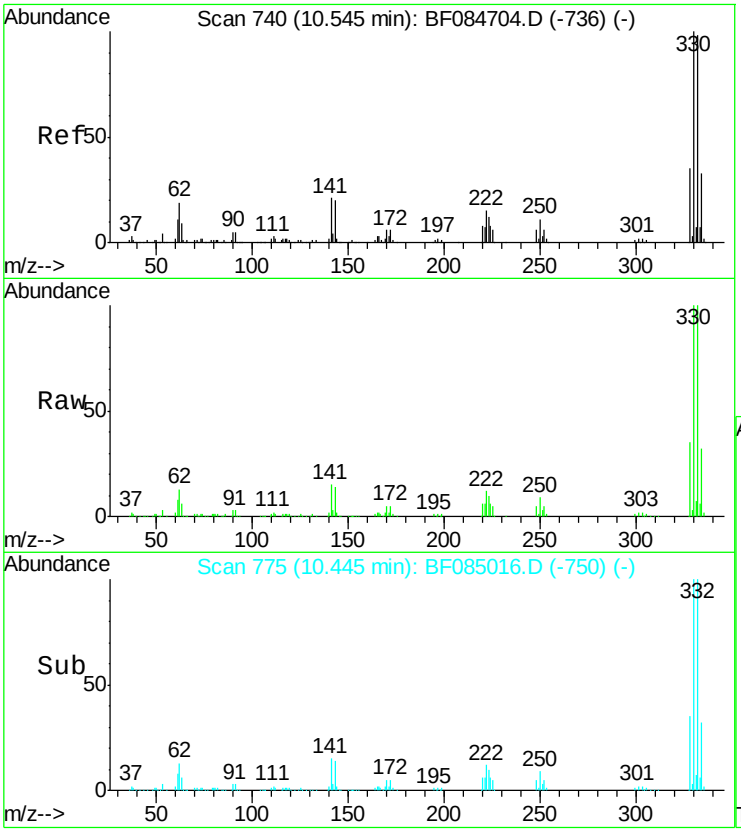


#40
Hexachlorocyclopentadiene
Concen: 74.12 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:237 Resp: 283789

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.1	83.1
272	11.7	0.0	35.1



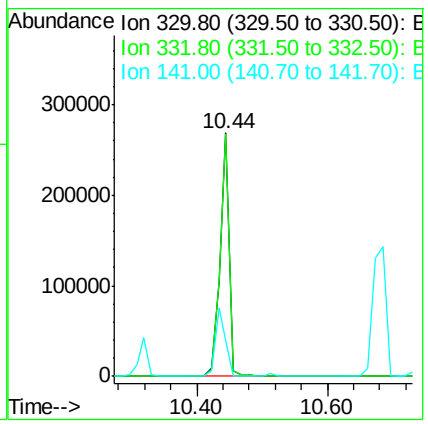


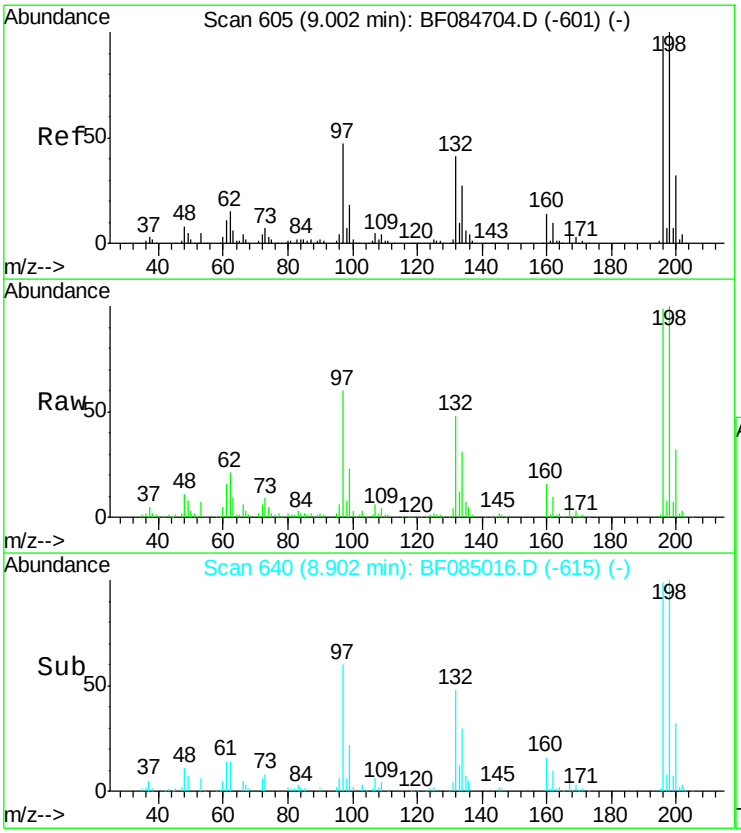
#41
2,4,6-Tribromophenol
Concen: 92.98 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:330 Resp: 273096

Ion	Ratio	Lower	Upper
330	100		
332	99.3	76.6	114.8
141	31.2	27.8	41.6

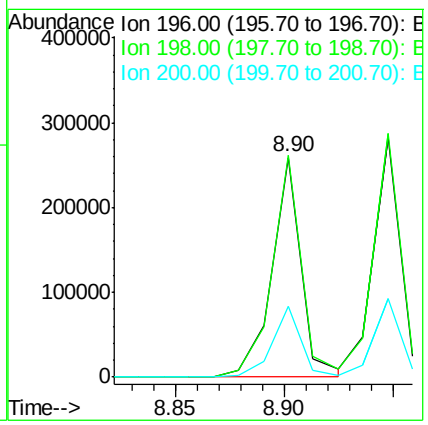


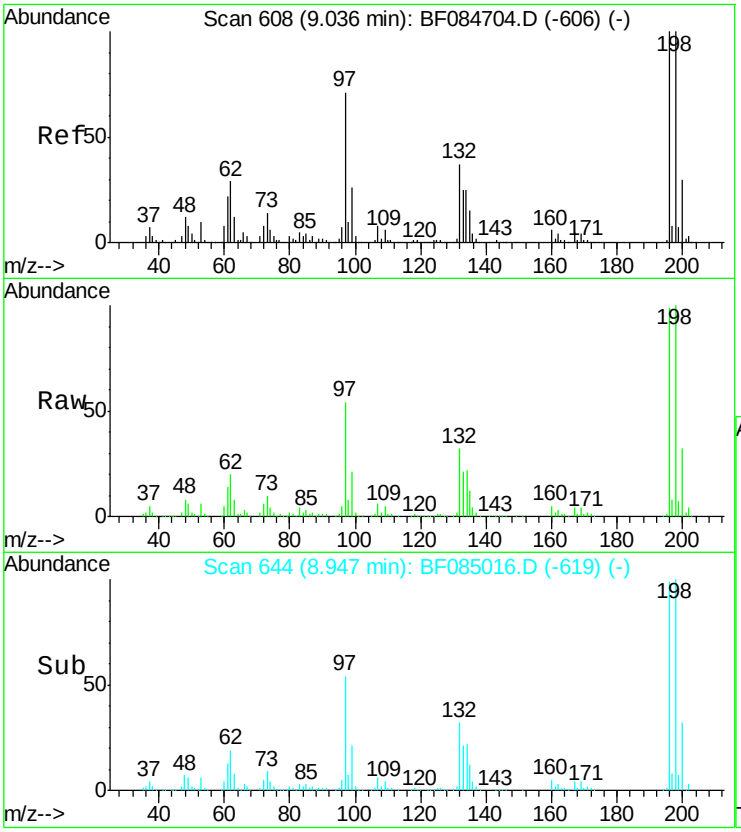


#42
2,4,6-Trichlorophenol
Concen: 42.71 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:196 Resp: 246085

Ion	Ratio	Lower	Upper
196	100		
198	100.6	77.7	116.5
200	32.2	24.6	37.0



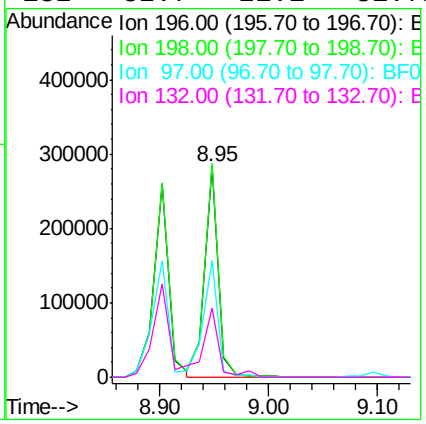


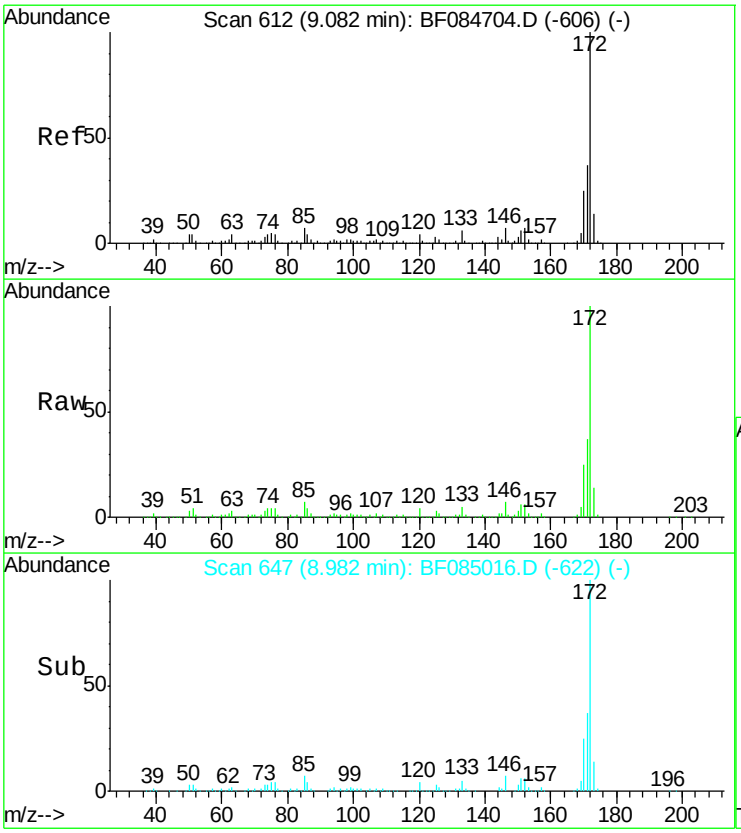
#43
2,4,5-Trichlorophenol
Concen: 42.75 ng
RT: 8.95 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:196 Resp: 250265

Ion	Ratio	Lower	Upper
196	100		
198	101.4	79.0	118.6
97	55.1	33.0	49.6#
132	32.7	21.1	31.7#

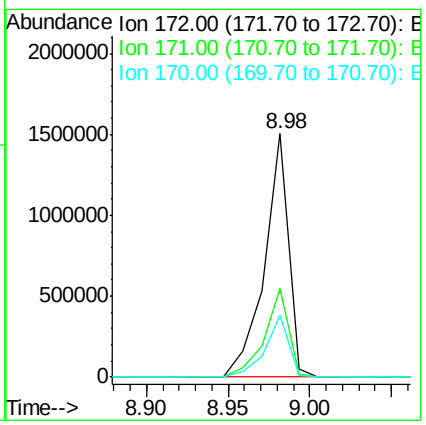


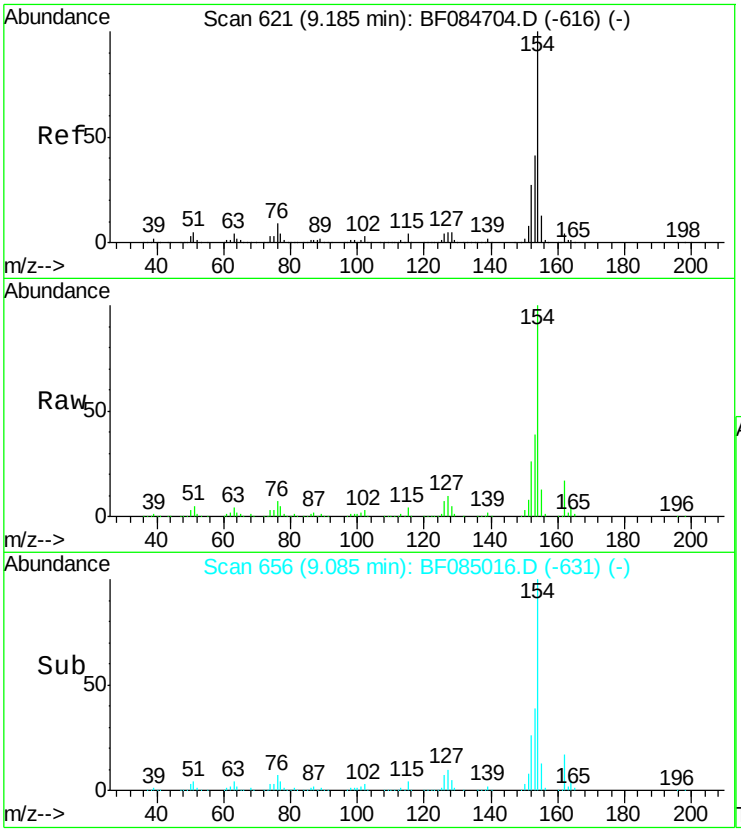


#44
2-Fluorobiphenyl
Concen: 97.02 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:172 Resp: 1545305

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.9	43.3
170	25.2	18.6	27.8



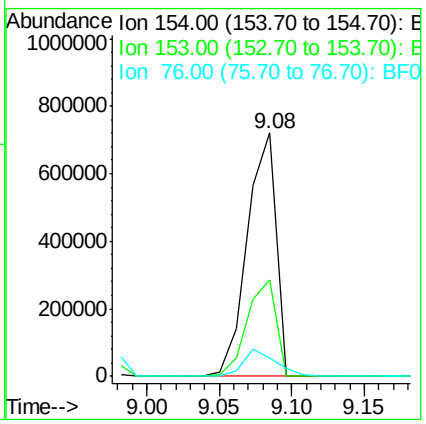


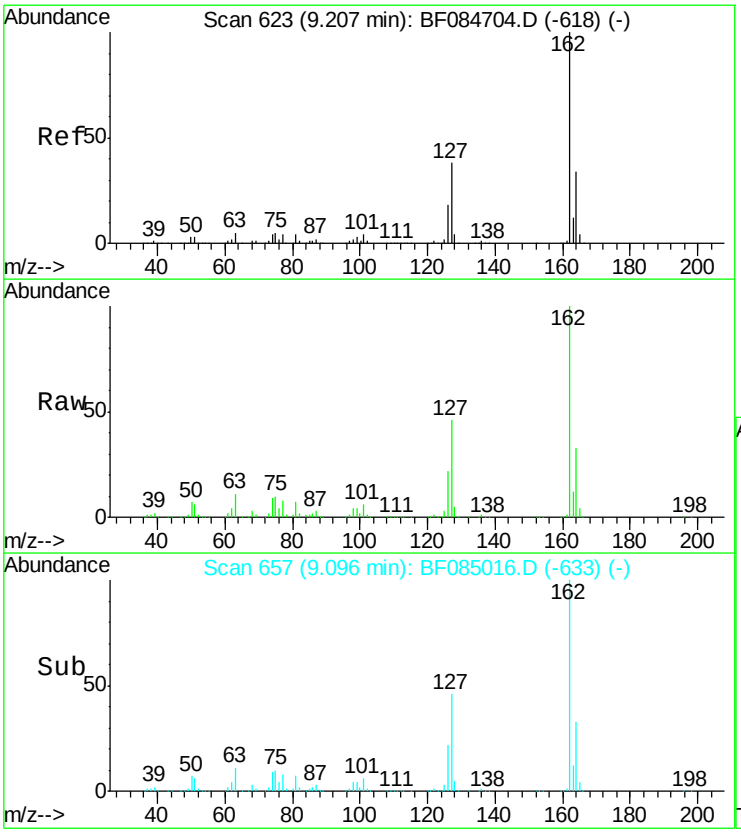
#45
1,1'-Biphenyl
Concen: 39.28 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:154 Resp: 988010

Ion	Ratio	Lower	Upper
154	100		
153	39.5	21.6	61.6
76	7.3	0.0	32.7

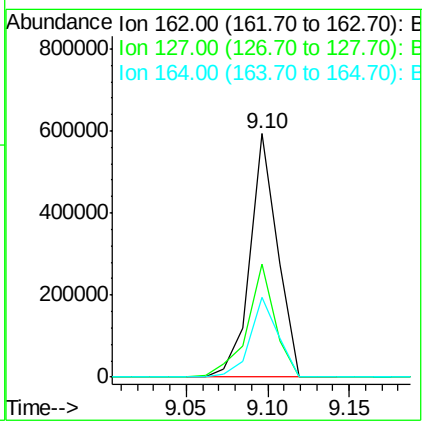


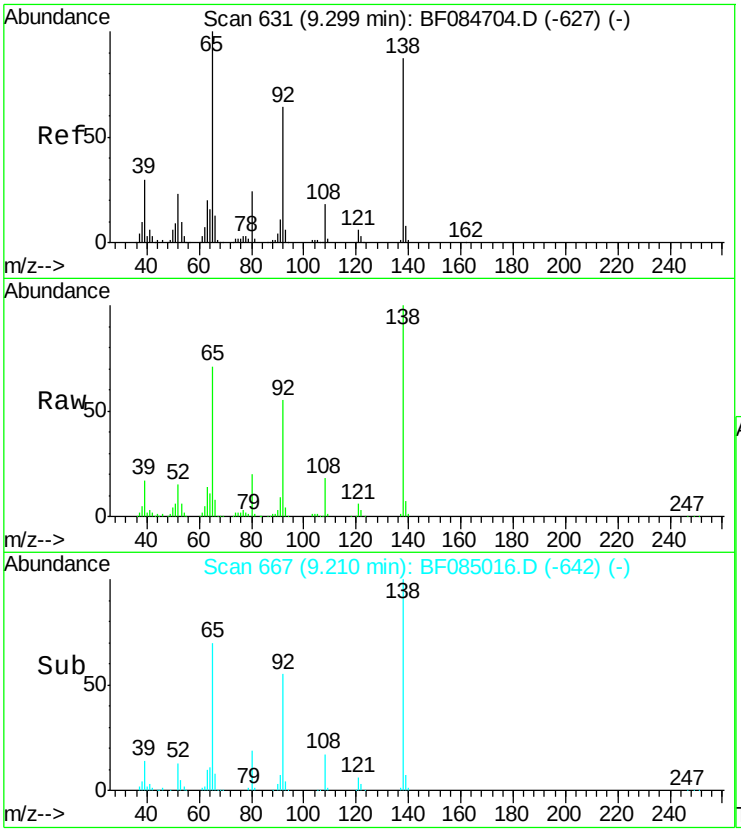


#46
2-Chloronaphthalene
Concen: 37.40 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:162 Resp: 692684

Ion	Ratio	Lower	Upper
162	100		
127	46.3	40.2	60.4
164	32.5	25.7	38.5



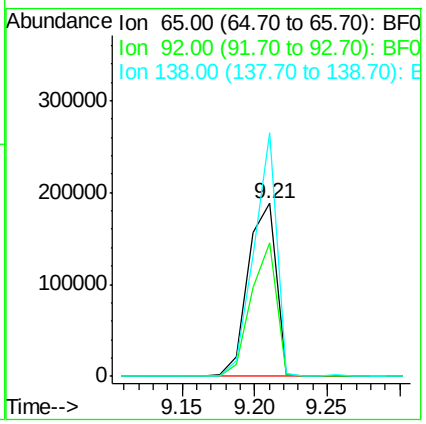


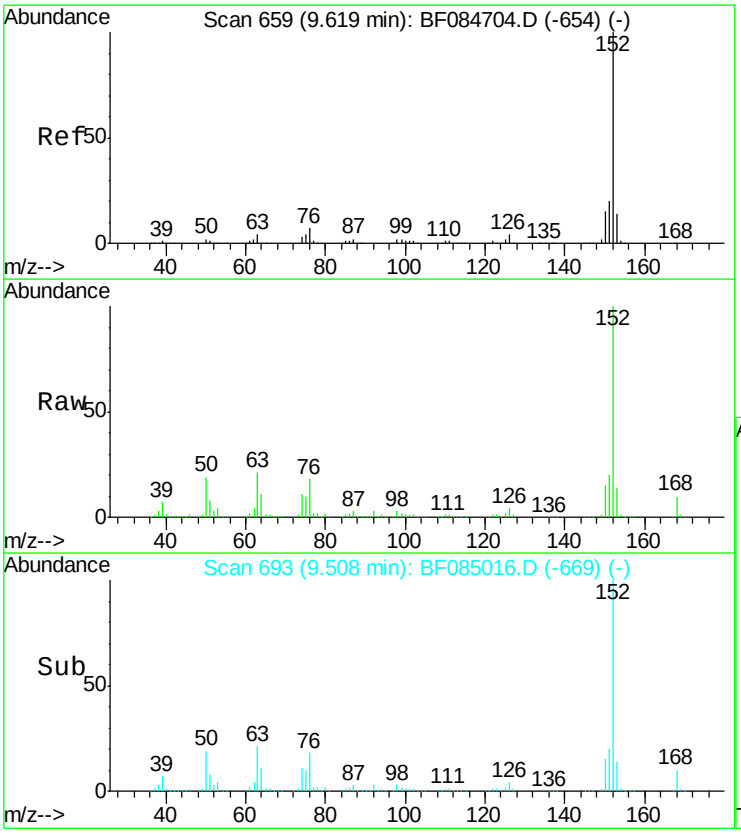
#47
2-Nitroaniline
Concen: 43.18 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion: 65 Resp: 253217

Ion	Ratio	Lower	Upper
65	100		
92	77.6	53.4	80.2
138	140.9	71.1	106.7#

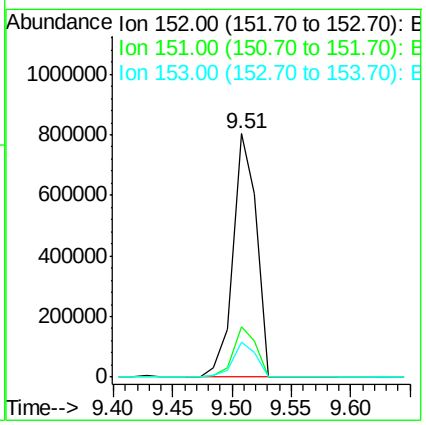


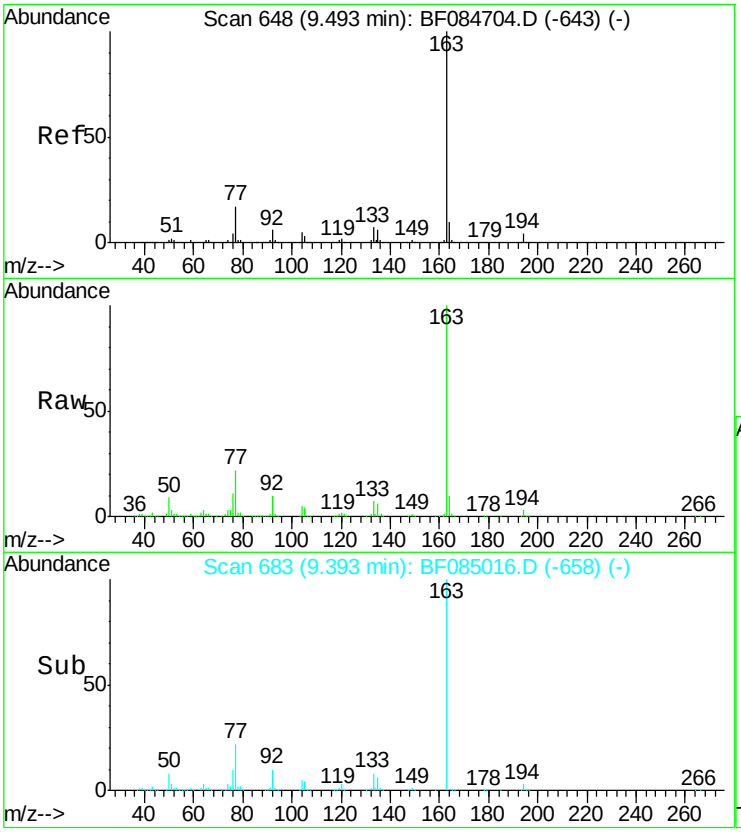


#48
Acenaphthylene
Concen: 39.03 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:152 Resp: 1097133

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	14.3	10.4	15.6



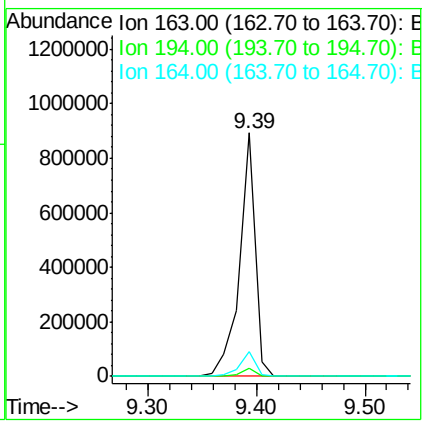


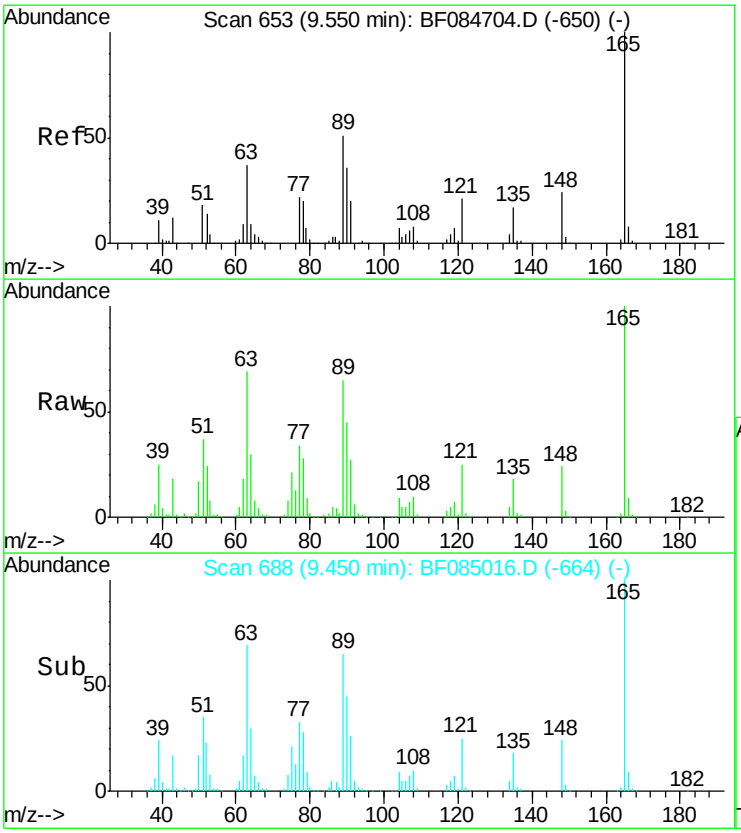
#49
Dimethylphthalate
Concen: 41.01 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:163 Resp: 879465

Ion	Ratio	Lower	Upper
163	100		
194	3.3	8.0	12.0#
164	10.1	8.0	12.0

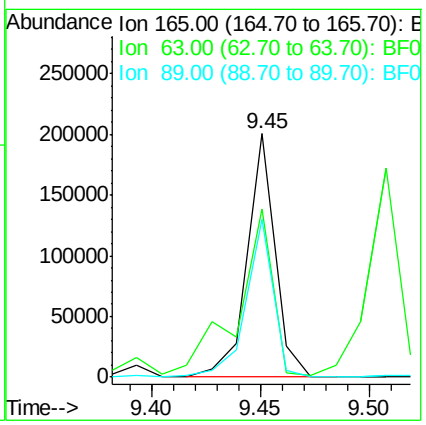


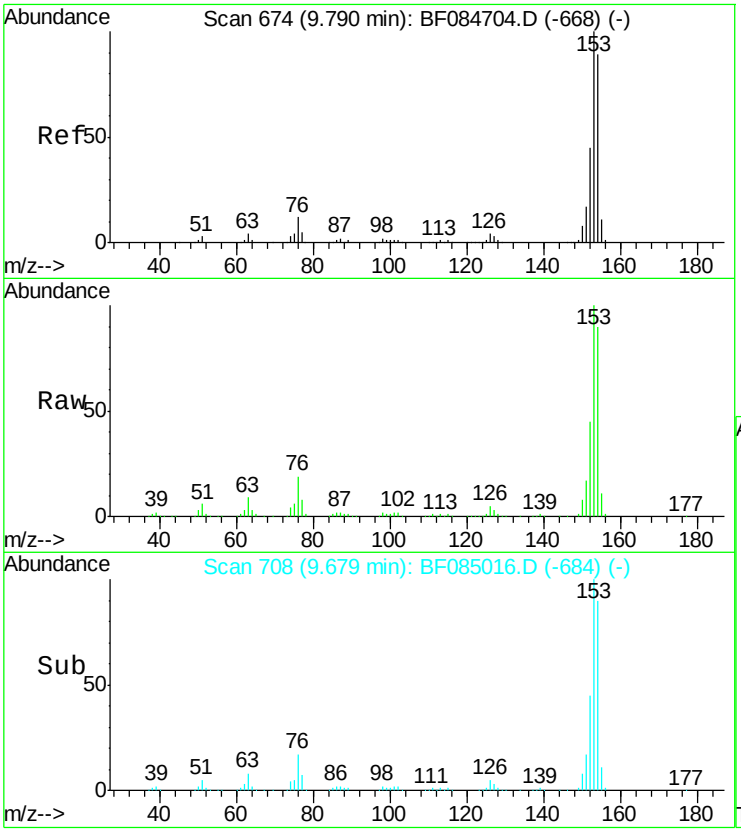


#50
2,6-Dinitrotoluene
Concen: 38.14 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:165 Resp: 178689

Ion	Ratio	Lower	Upper
165	100		
63	68.8	28.8	43.2#
89	65.0	35.1	52.7#



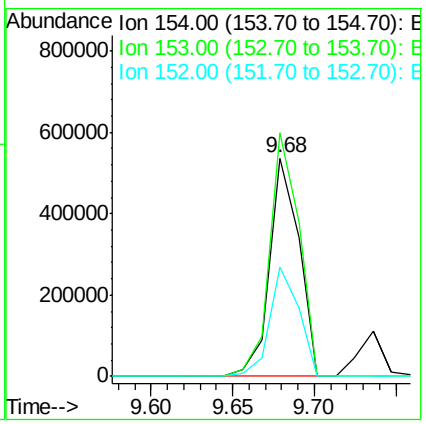


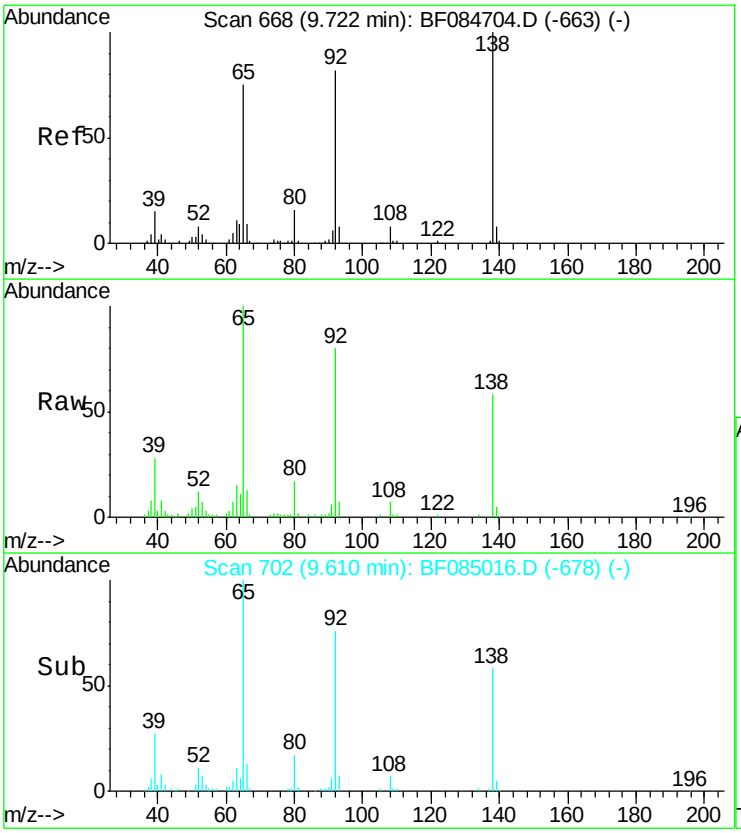
#51
Acenaphthene
Concen: 36.87 ng
RT: 9.68 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:154 Resp: 674250

Ion	Ratio	Lower	Upper
154	100		
153	111.4	91.5	137.3
152	49.7	43.0	64.6

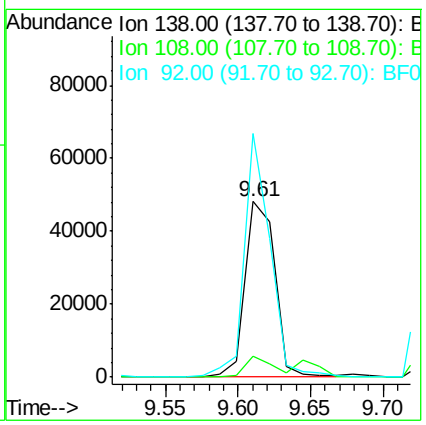


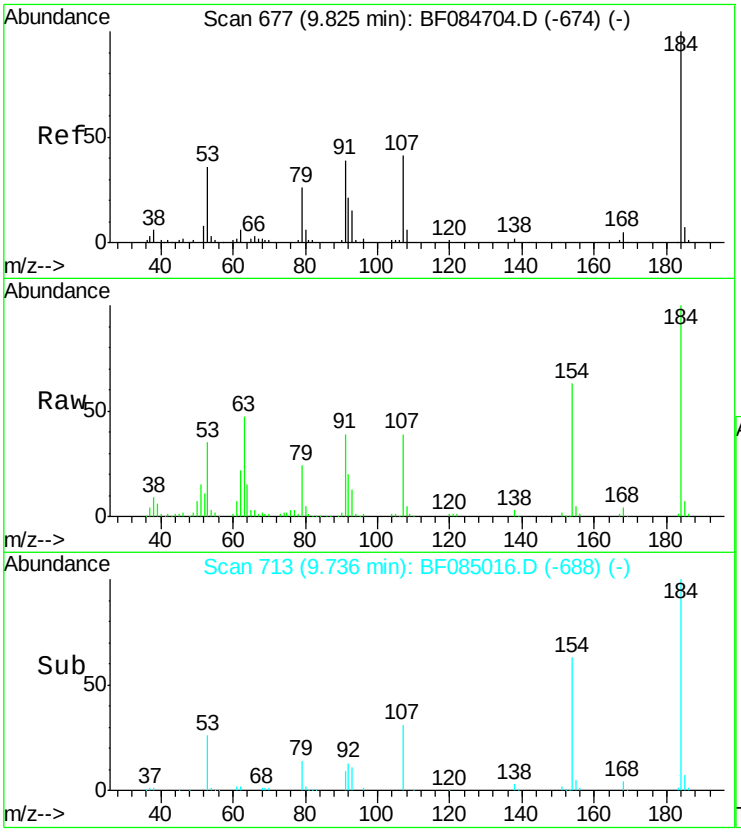


#52
3-Nitroaniline
Concen: 13.05 ng
RT: 9.61 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:138 Resp: 68685

Ion	Ratio	Lower	Upper
138	100		
108	12.1	10.5	15.7
92	138.7	103.9	155.9



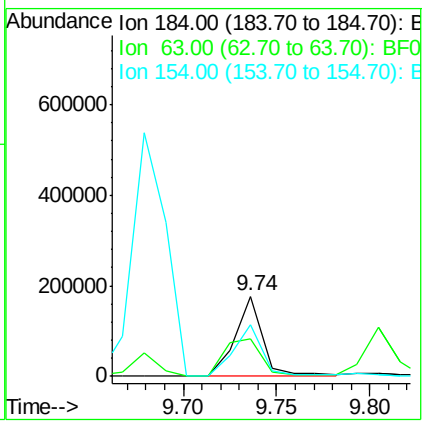


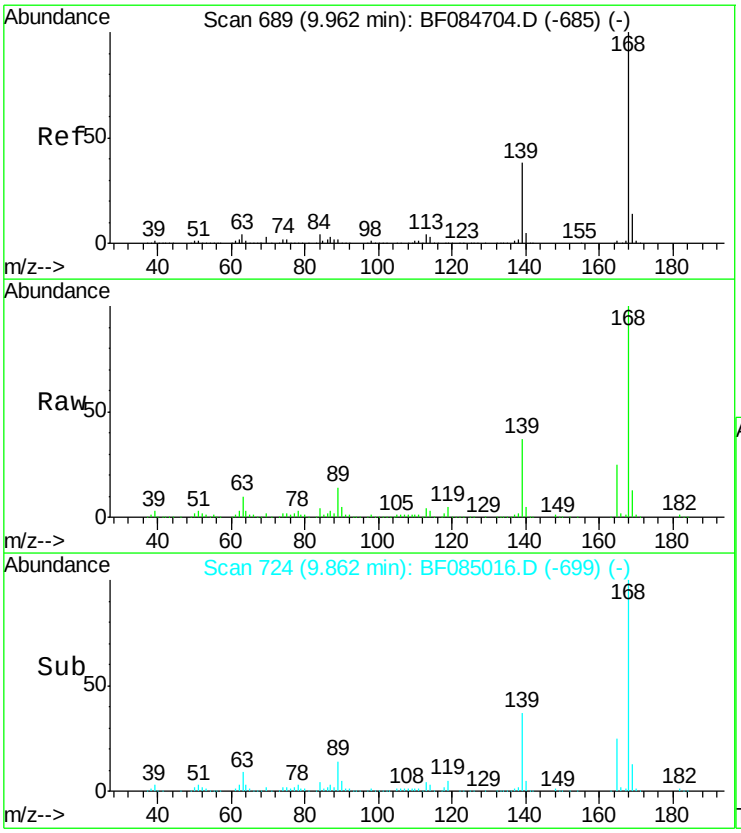
#53
2,4-Dinitrophenol
Concen: 84.93 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:184 Resp: 184488

Ion	Ratio	Lower	Upper
184	100		
63	46.9	43.1	64.7
154	63.5	60.5	90.7

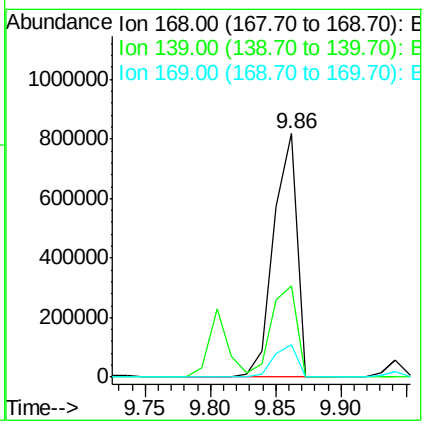


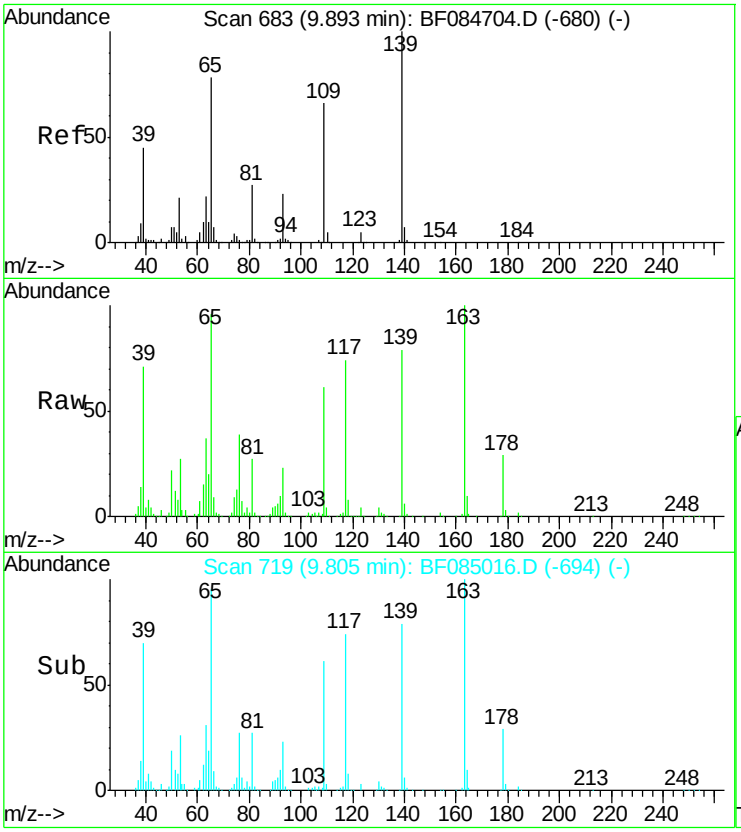


#54
Dibenzofuran
Concen: 45.87 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:168 Resp: 1025123

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.5	45.7
169	13.2	10.4	15.6



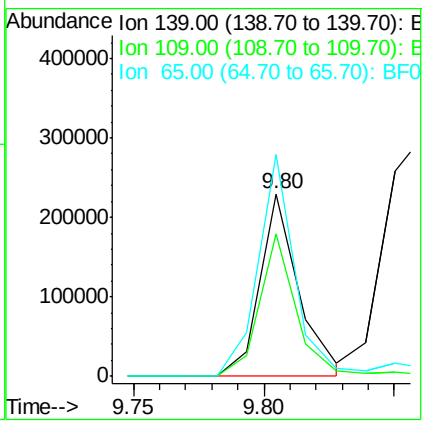


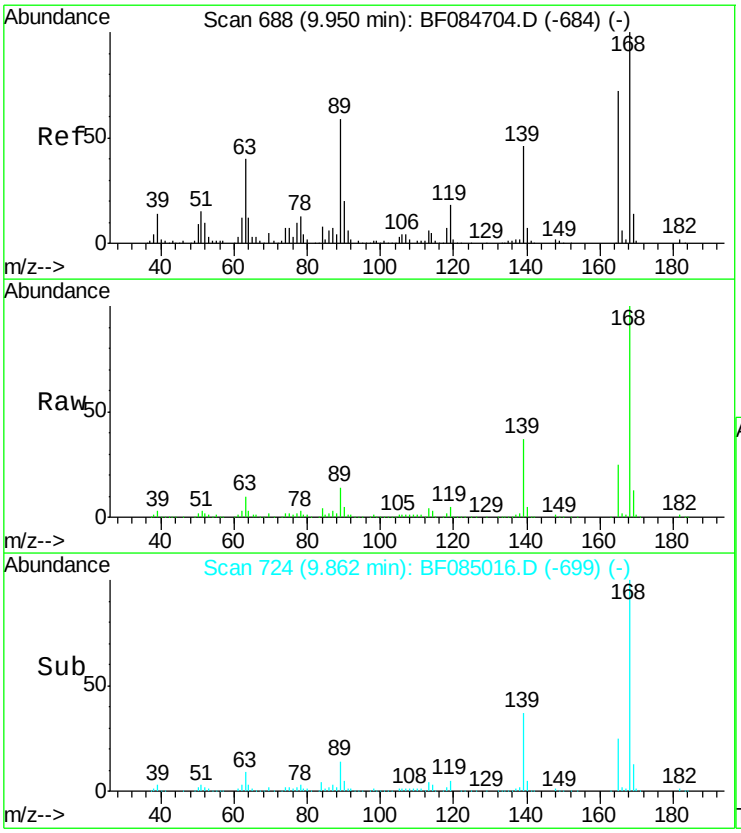
#55
4-Nitrophenol
Concen: 61.75 ng
RT: 9.80 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:139 Resp: 238936

Ion	Ratio	Lower	Upper
139	100		
109	77.8	58.5	98.5
65	121.2	57.6	97.6#

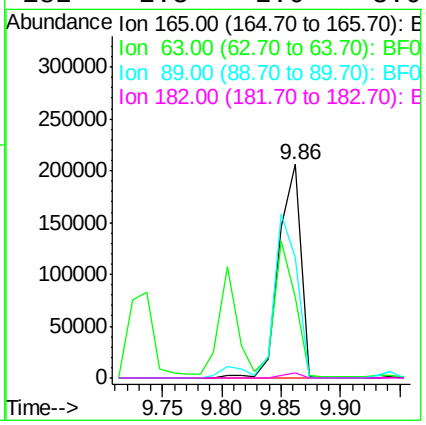


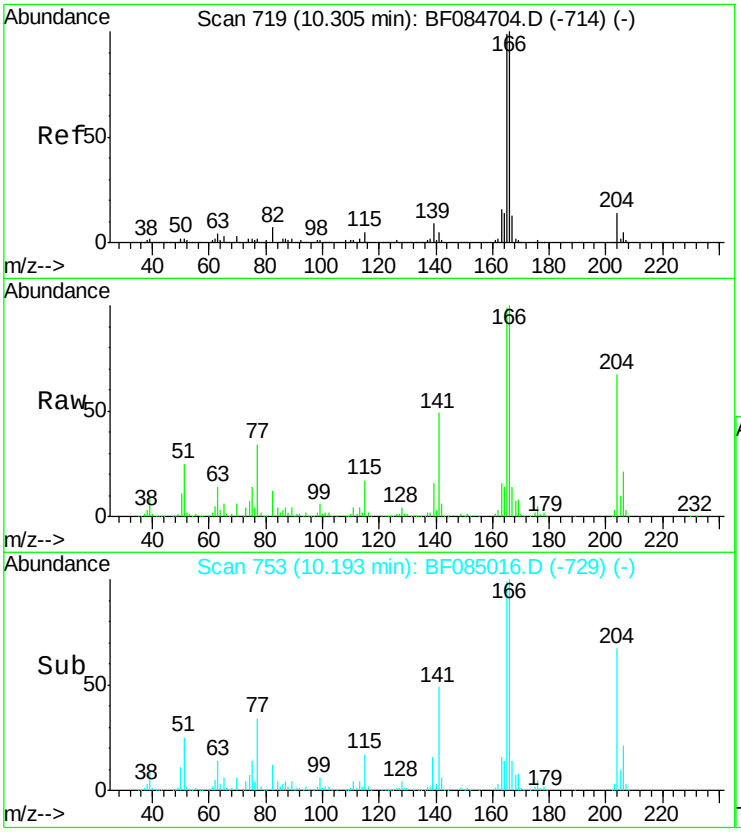


#56
2,4-Dinitrotoluene
Concen: 43.50 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:165 Resp: 259934

Ion	Ratio	Lower	Upper
165	100		
63	37.8	36.7	55.1
89	56.6	61.9	92.9#
182	2.3	2.0	3.0



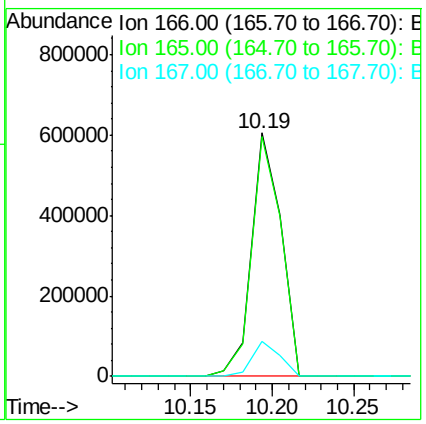


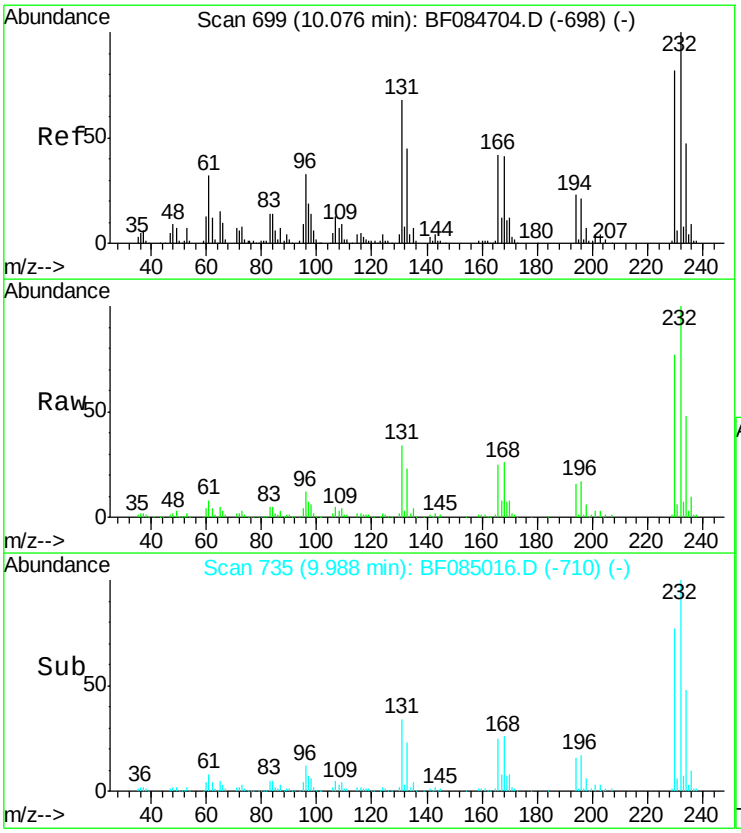
#57
Fluorene
Concen: 40.67 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:166 Resp: 759049

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.1	118.7
167	14.1	10.4	15.6

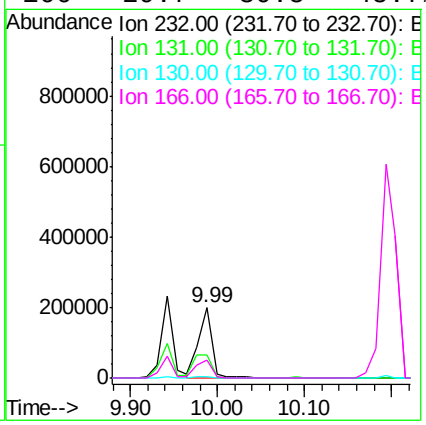


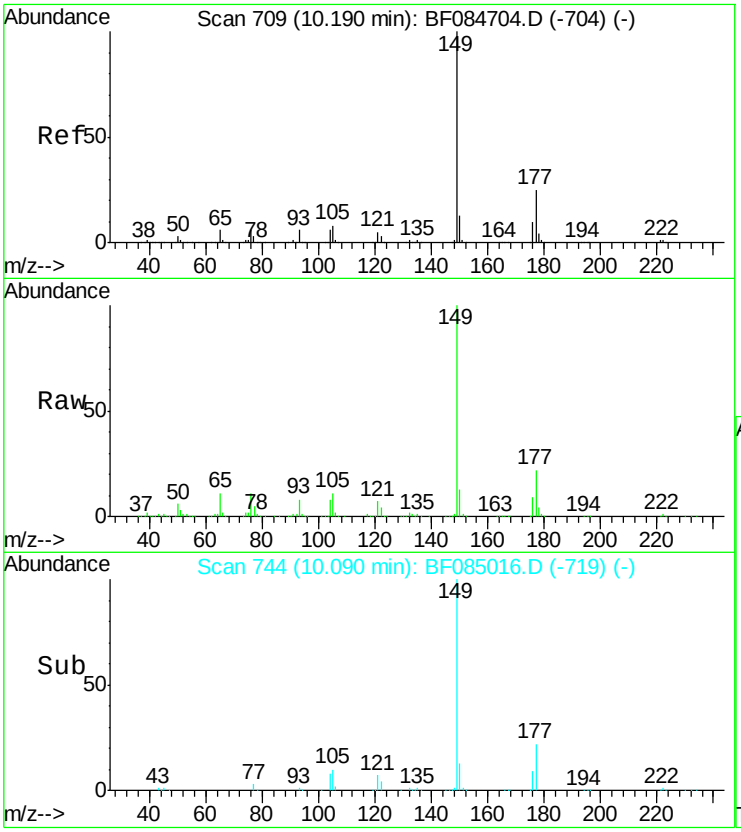


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.14 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:232 Resp: 210074

Ion	Ratio	Lower	Upper
232	100		
131	46.2	47.0	70.6#
130	2.2	2.0	3.0
166	29.7	30.5	45.7#



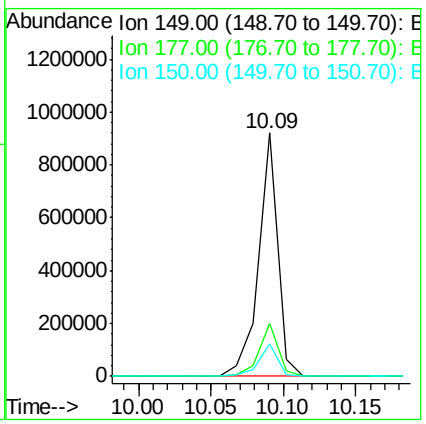


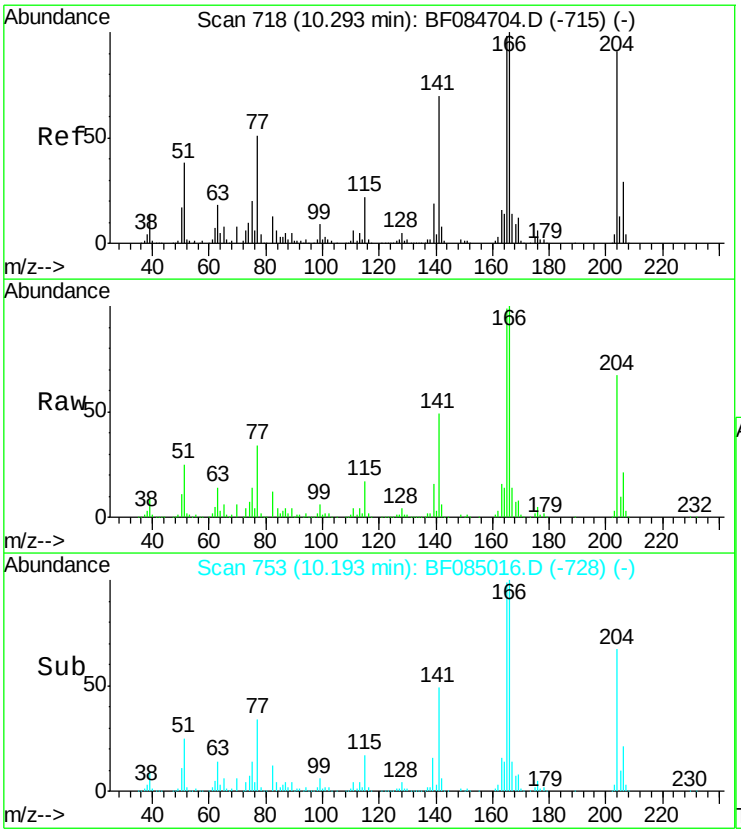
#59
Diethylphthalate
Concen: 40.31 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:149 Resp: 844122

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.3	25.9
150	13.1	9.8	14.8

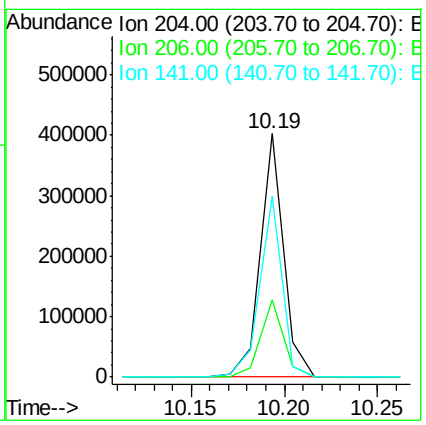


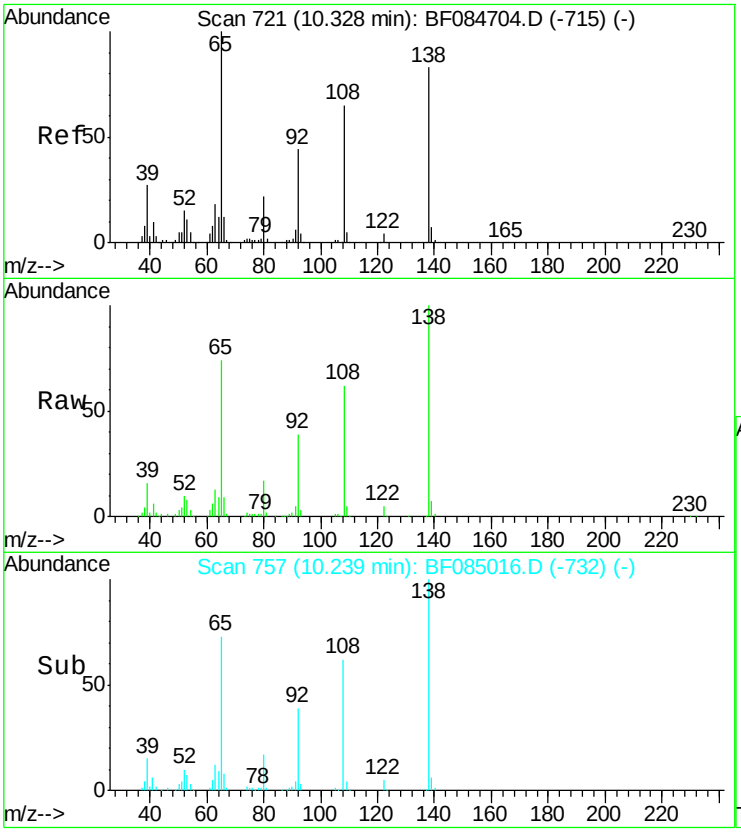


#60
4-Chlorophenyl-phenylether
Concen: 44.87 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:204 Resp: 352010

Ion	Ratio	Lower	Upper
204	100		
206	31.5	25.7	38.5
141	74.3	55.1	82.7



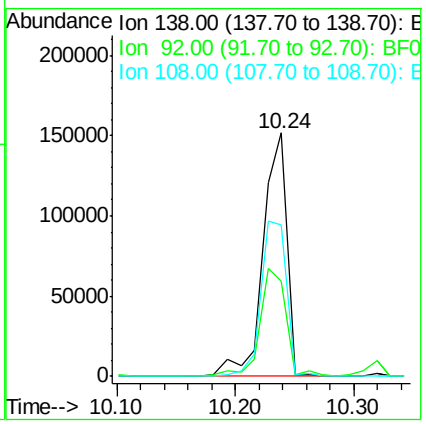


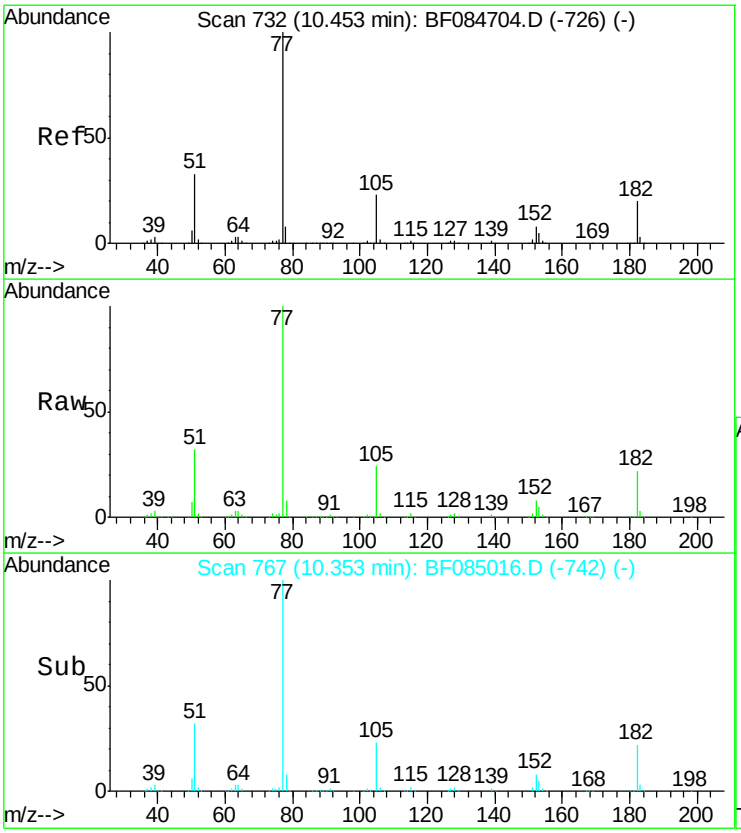
#61
4-Nitroaniline
Concen: 41.39 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:138 Resp: 212340

Ion	Ratio	Lower	Upper
138	100		
92	38.9	32.6	72.6
108	62.4	68.6	108.6#

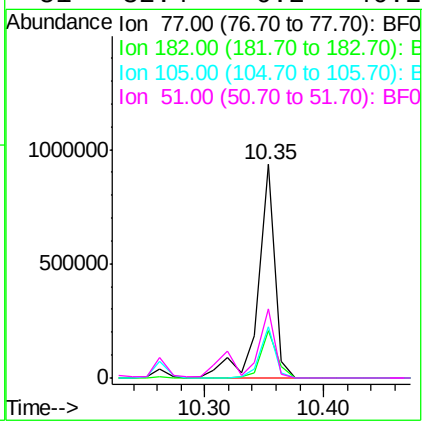


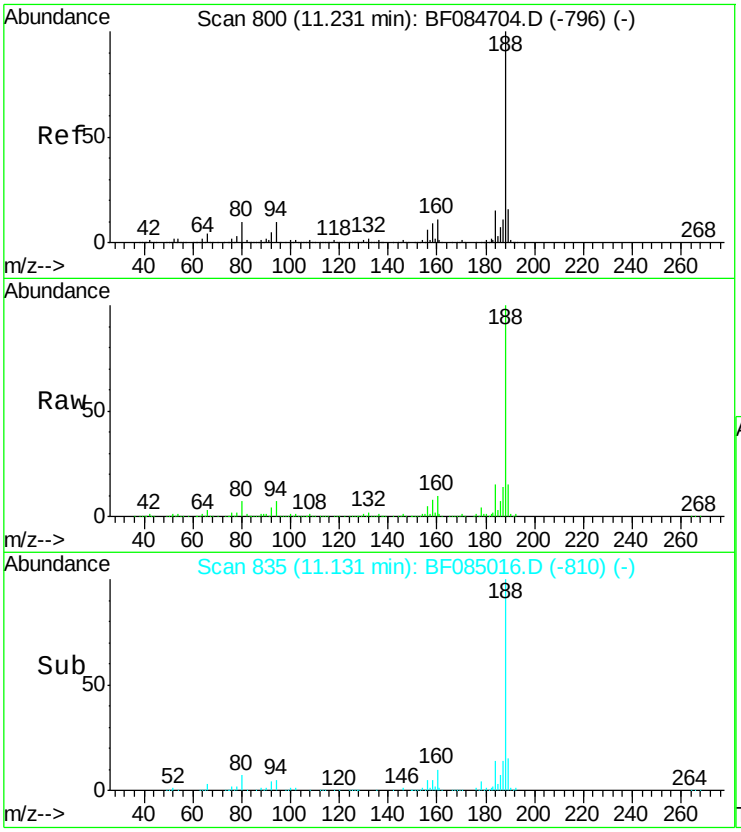


#62
Azobenzene
Concen: 45.80 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion: 77 Resp: 922209

Ion	Ratio	Lower	Upper
77	100		
182	22.0	8.3	48.3
105	23.7	4.6	44.6
51	32.4	6.2	46.2



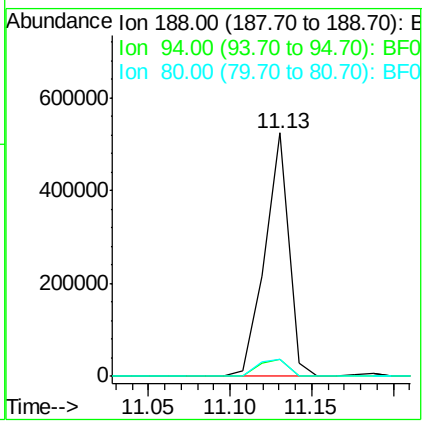


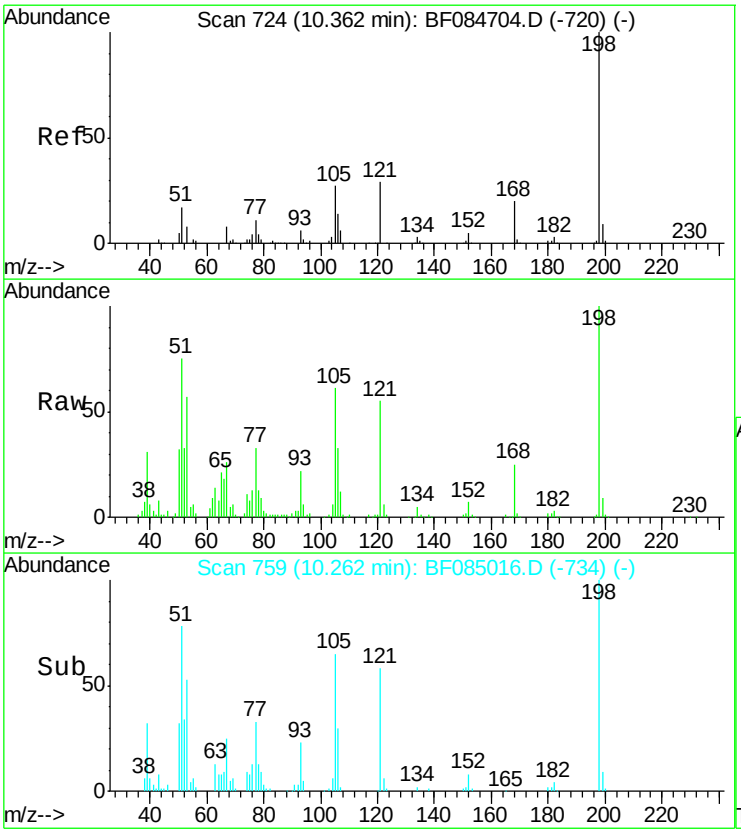
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:188 Resp: 535349

Ion	Ratio	Lower	Upper
188	100		
94	7.1	9.0	13.4#
80	7.2	9.6	14.4#

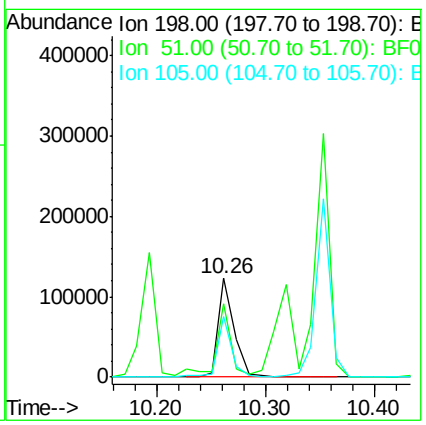


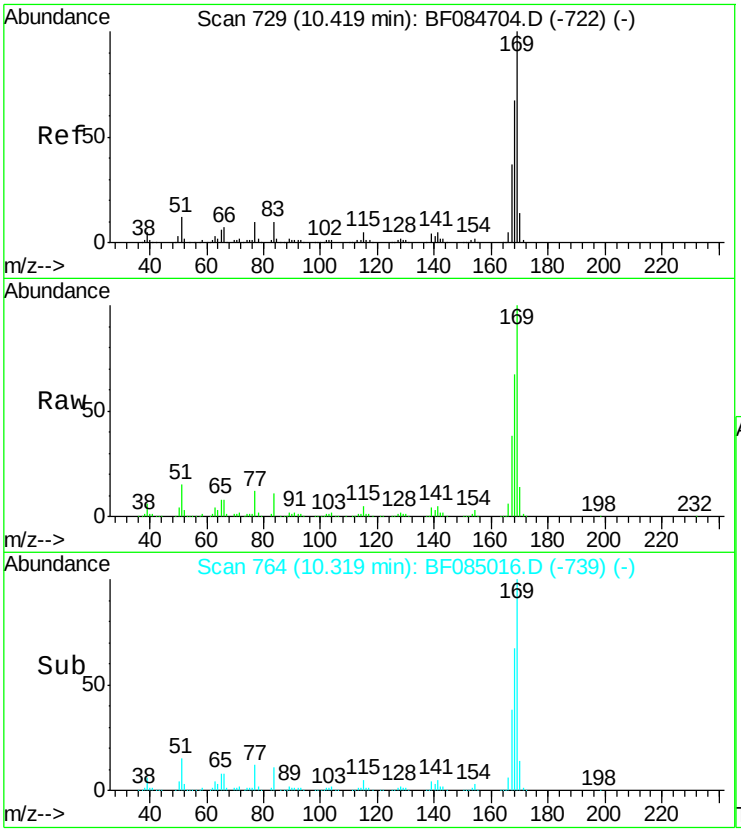


#64
4,6-Dinitro-2-methylphenol
Concen: 38.47 ng
RT: 10.26 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:198 Resp: 127111

Ion	Ratio	Lower	Upper
198	100		
51	74.6	18.9	58.9#
105	61.2	26.4	66.4



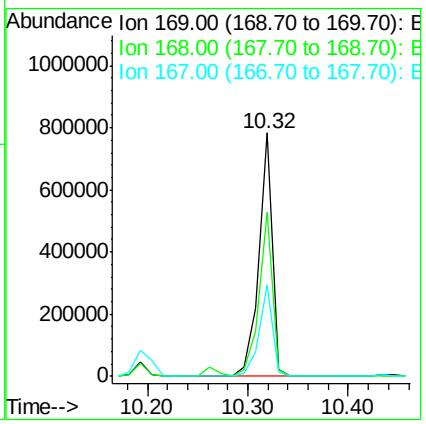


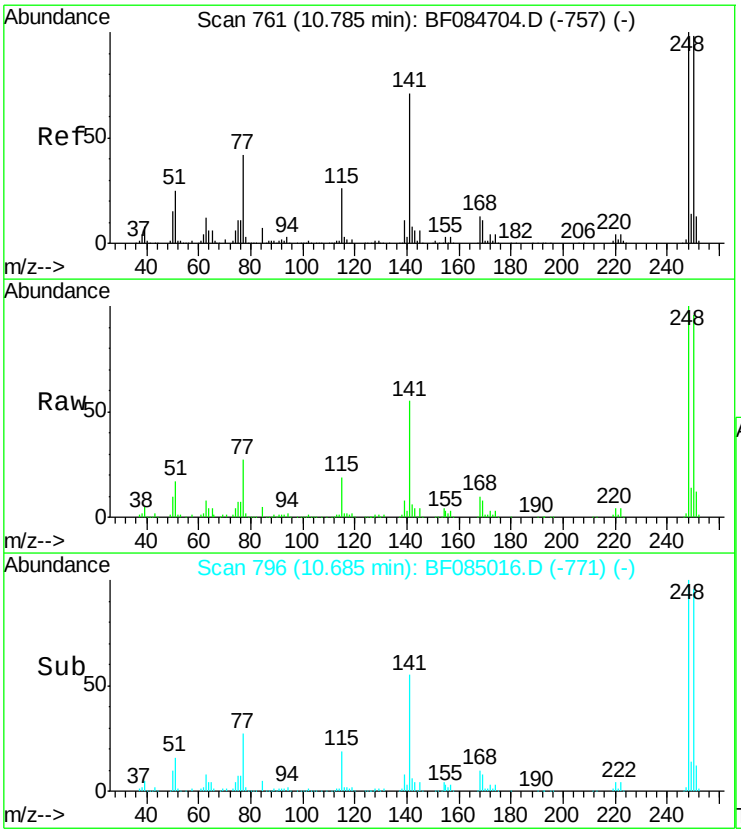
#65
n-Nitrosodiphenylamine
Concen: 42.93 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:169 Resp: 729718

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.1	82.7
167	37.5	30.0	45.0

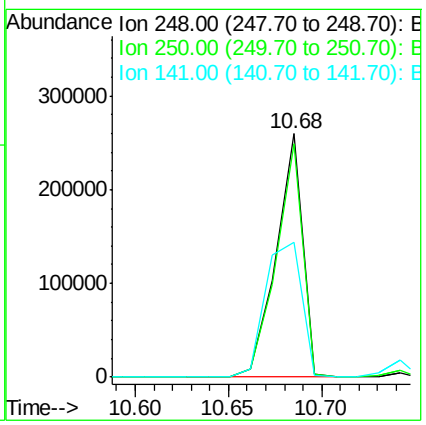


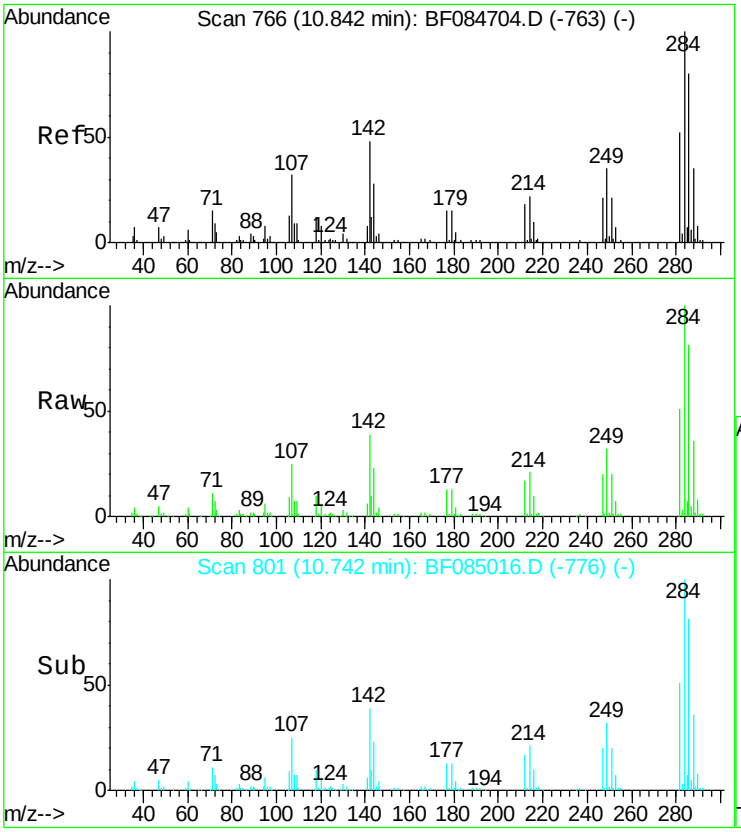


#66
4-Bromophenyl-phenylether
Concen: 43.40 ng
RT: 10.68 min Scan# 796
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:248 Resp: 256625

Ion	Ratio	Lower	Upper
248	100		
250	96.1	78.4	117.6
141	55.2	44.0	66.0



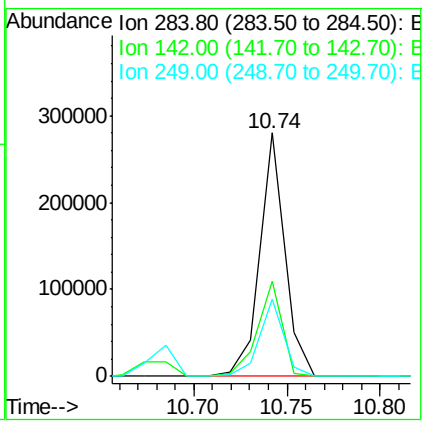


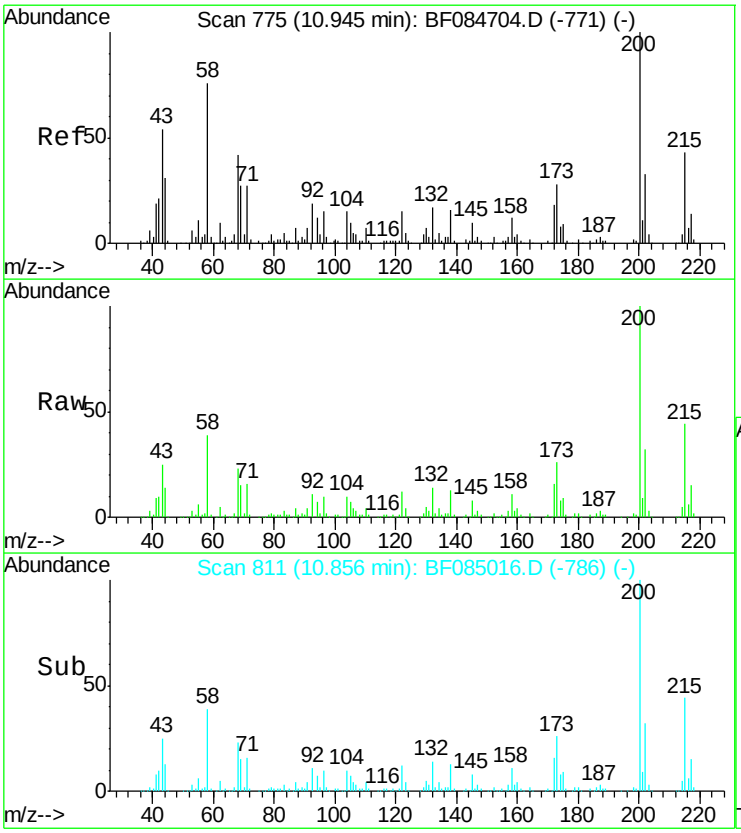
#67
Hexachlorobenzene
Concen: 40.14 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:284 Resp: 258611

Ion	Ratio	Lower	Upper
284	100		
142	39.3	22.2	33.4#
249	31.8	24.6	37.0

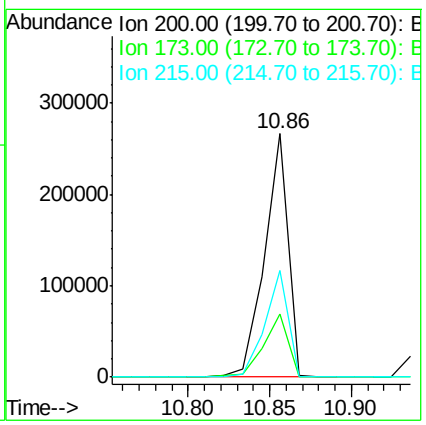


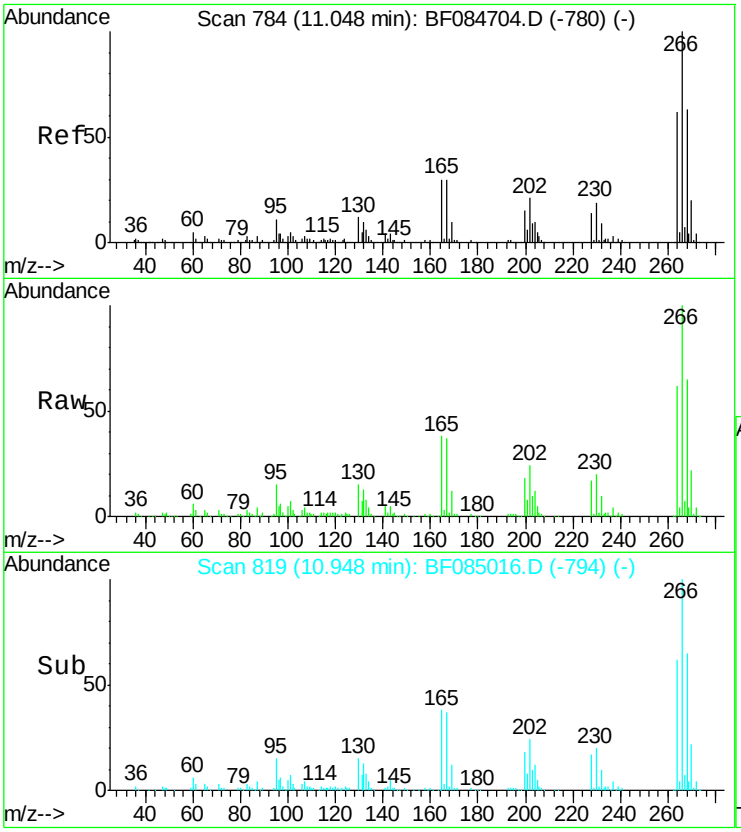


#68
Atrazine
Concen: 49.71 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:200 Resp: 266882

Ion	Ratio	Lower	Upper
200	100		
173	26.0	9.5	49.5
215	43.9	23.8	63.8



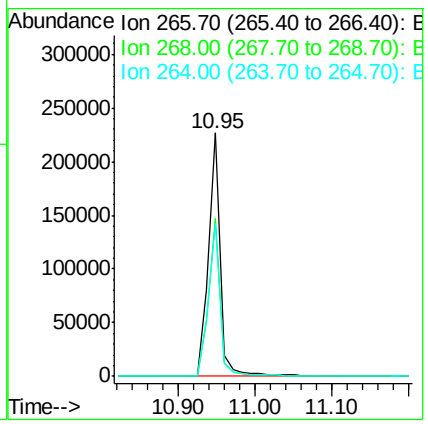


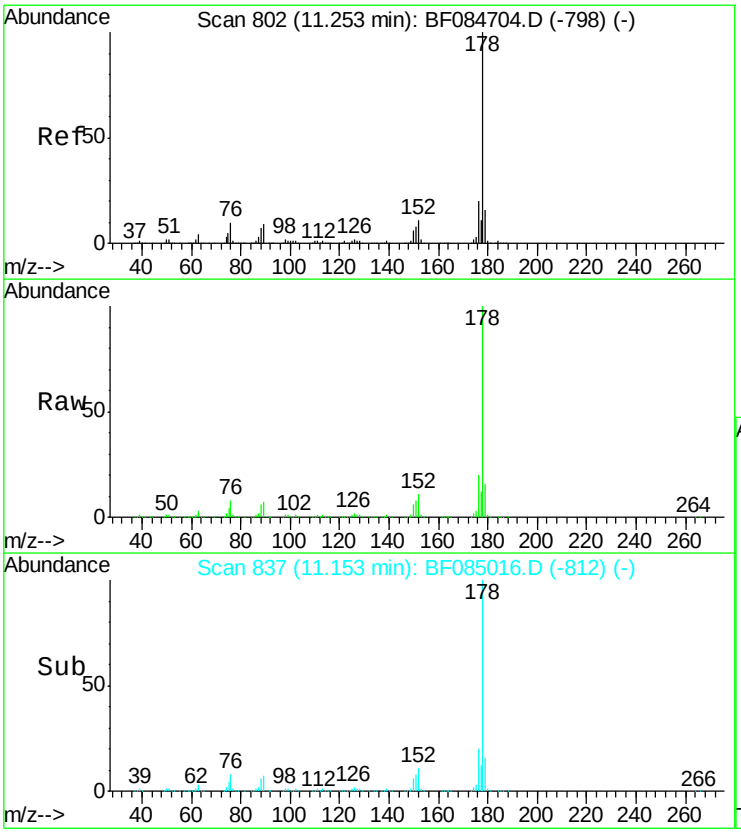
#69
Pentachlorophenol
Concen: 79.79 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:266 Resp: 241609

Ion	Ratio	Lower	Upper
266	100		
268	64.9	52.4	78.6
264	62.5	50.2	75.2

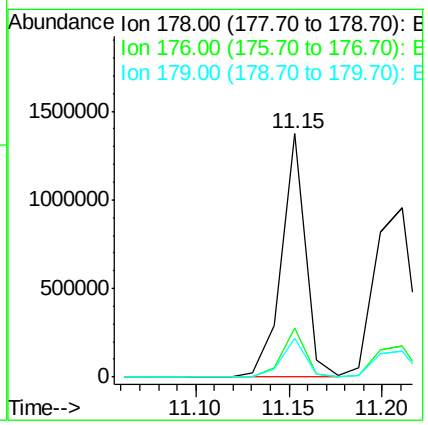


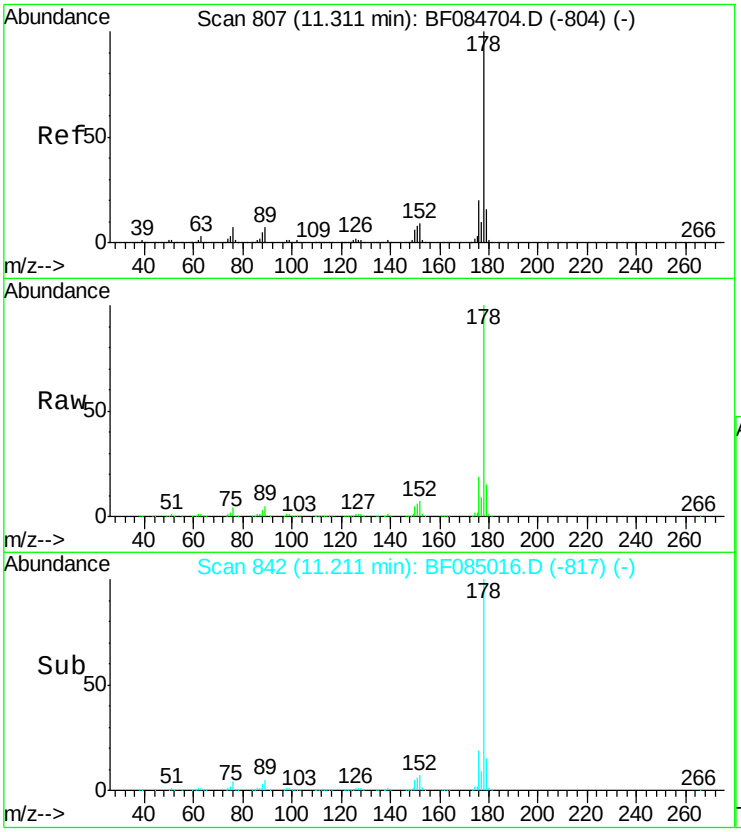


#70
Phenanthrene
Concen: 41.40 ng
RT: 11.15 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:178 Resp: 1229133

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.3	22.9
179	16.1	12.0	18.0



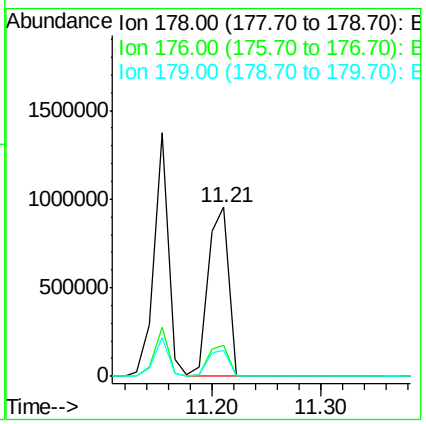


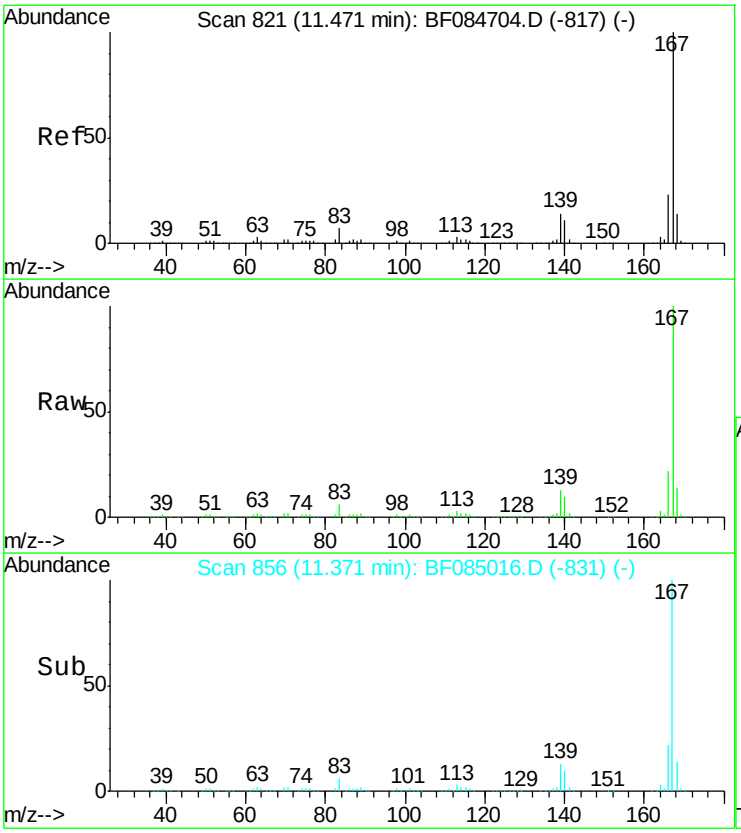
#71
Anthracene
Concen: 42.07 ng
RT: 11.21 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:178 Resp: 1258587

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.0
179	15.1	12.5	18.7

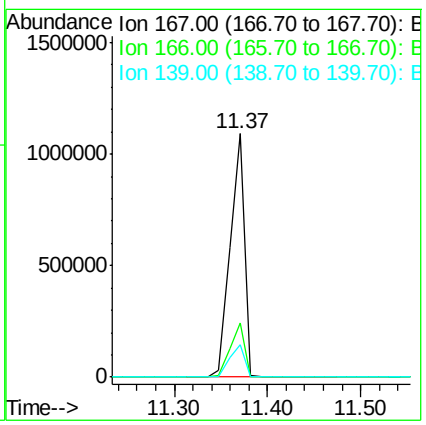


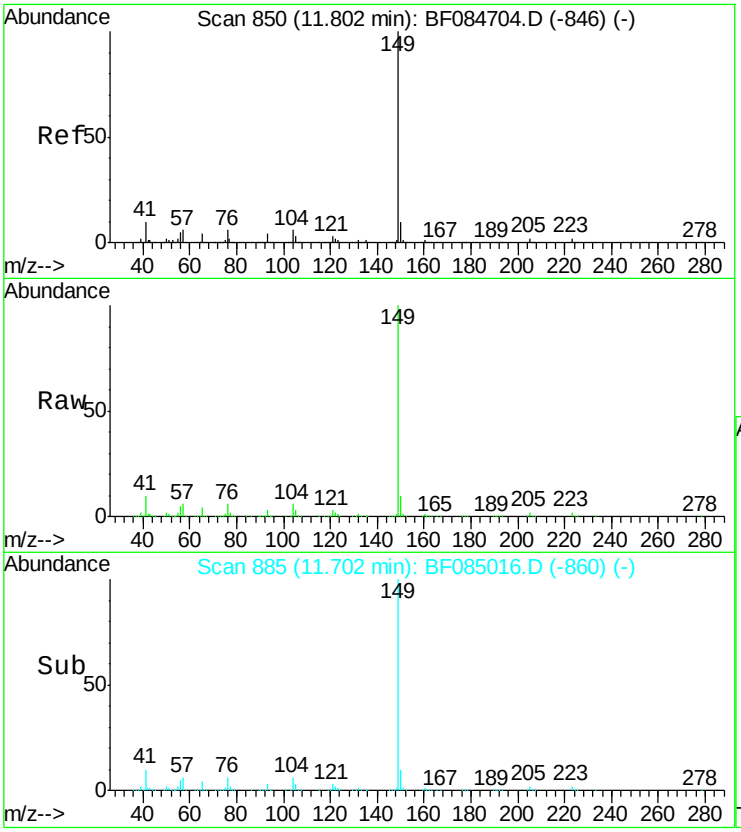


#72
Carbazole
Concen: 45.16 ng
RT: 11.37 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:167 Resp: 1178222

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.3	11.8	17.8



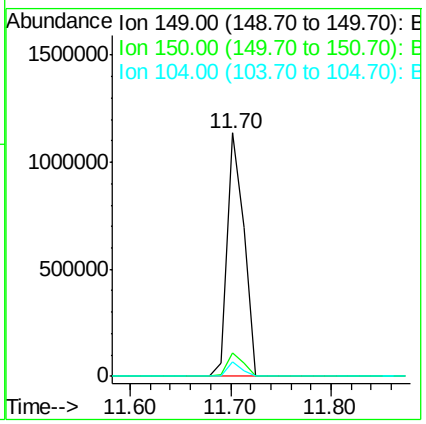


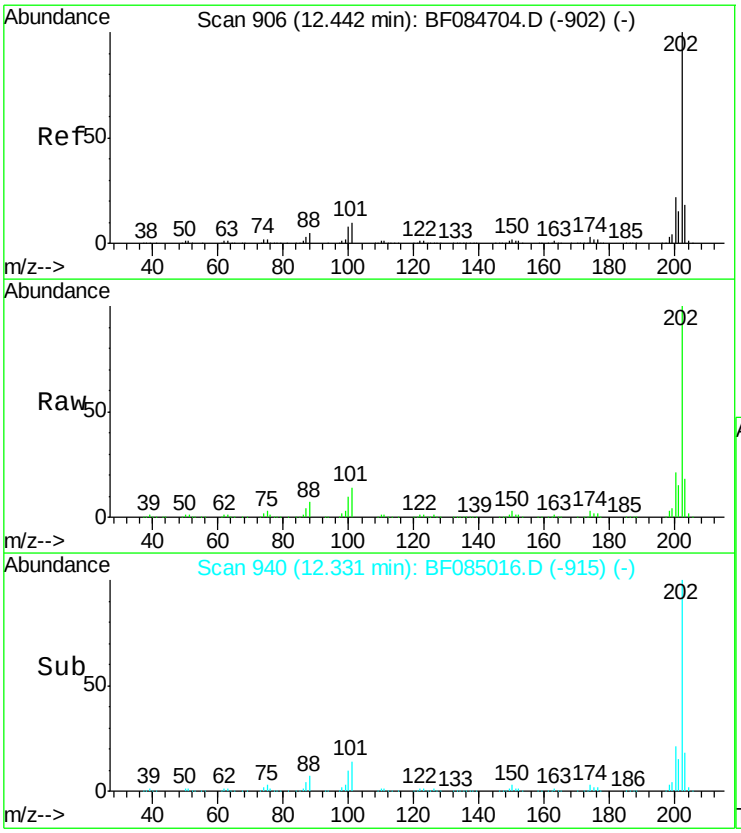
#73
Di-n-butylphthalate
Concen: 39.16 ng
RT: 11.70 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:149 Resp: 1300613

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.1	10.7
104	5.8	3.2	4.8#

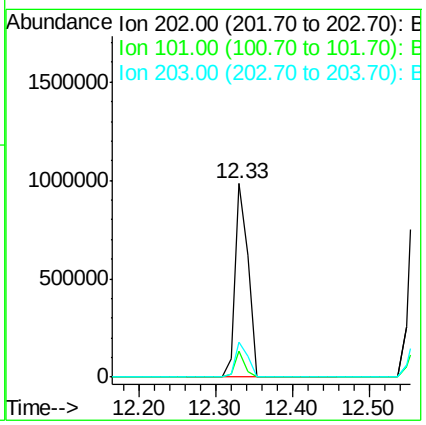


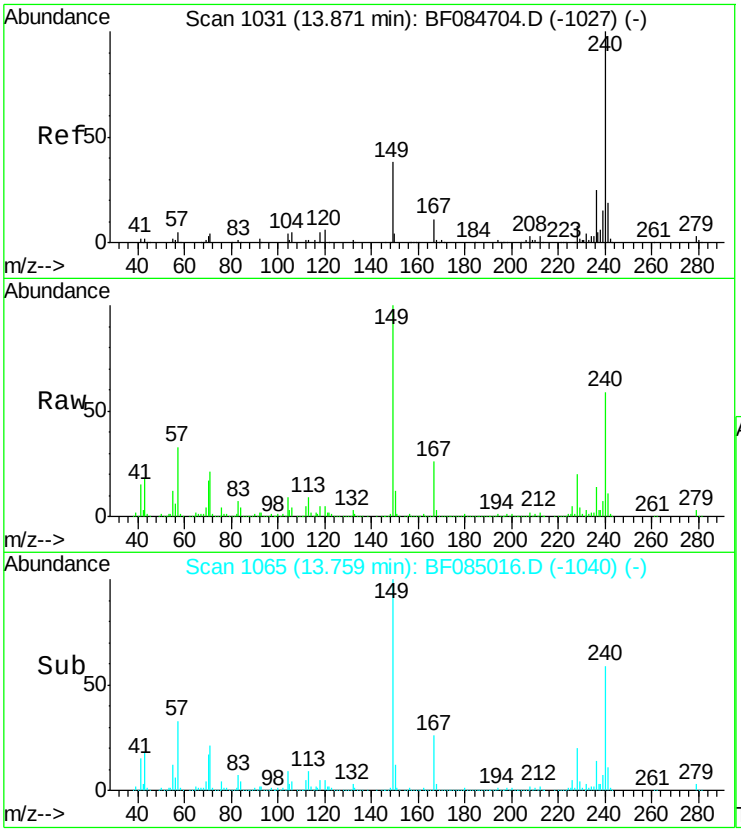


#74
Fluoranthene
Concen: 39.05 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:202 Resp: 1173510

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	32.8
203	18.1	0.0	37.9



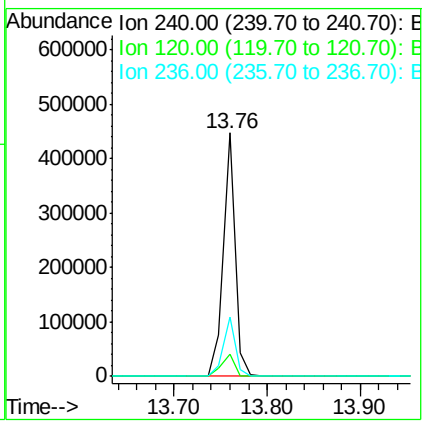


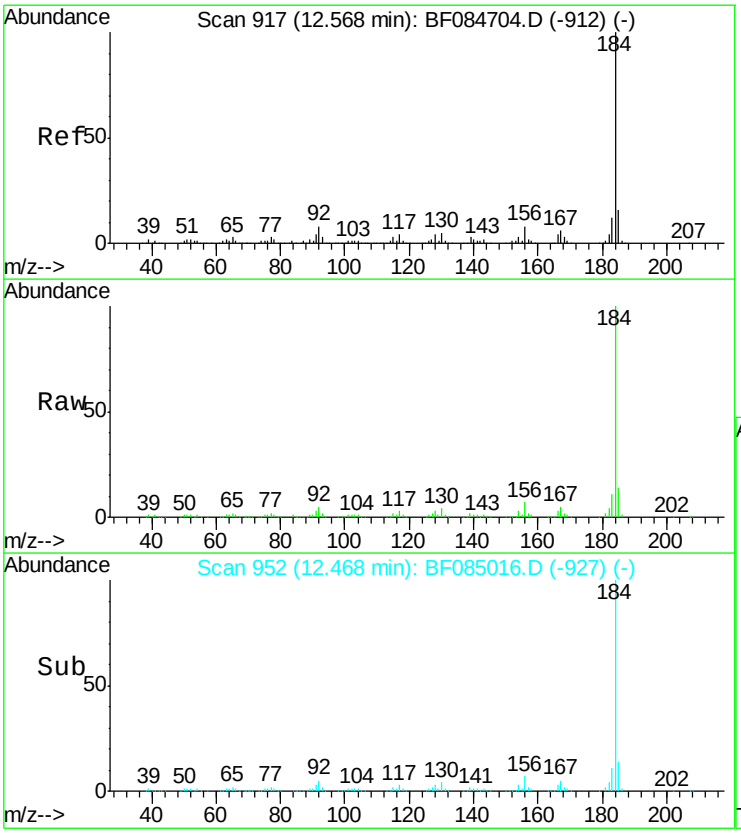
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:240 Resp: 393306

Ion	Ratio	Lower	Upper
240	100		
120	9.3	9.5	14.3#
236	24.5	20.6	31.0

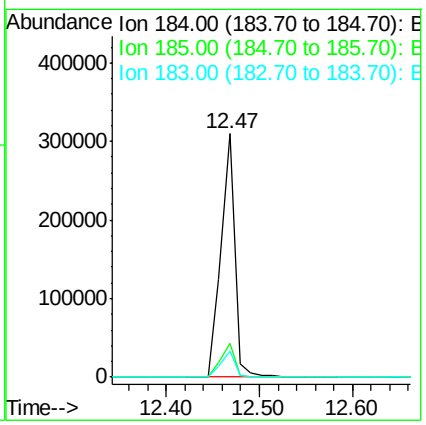


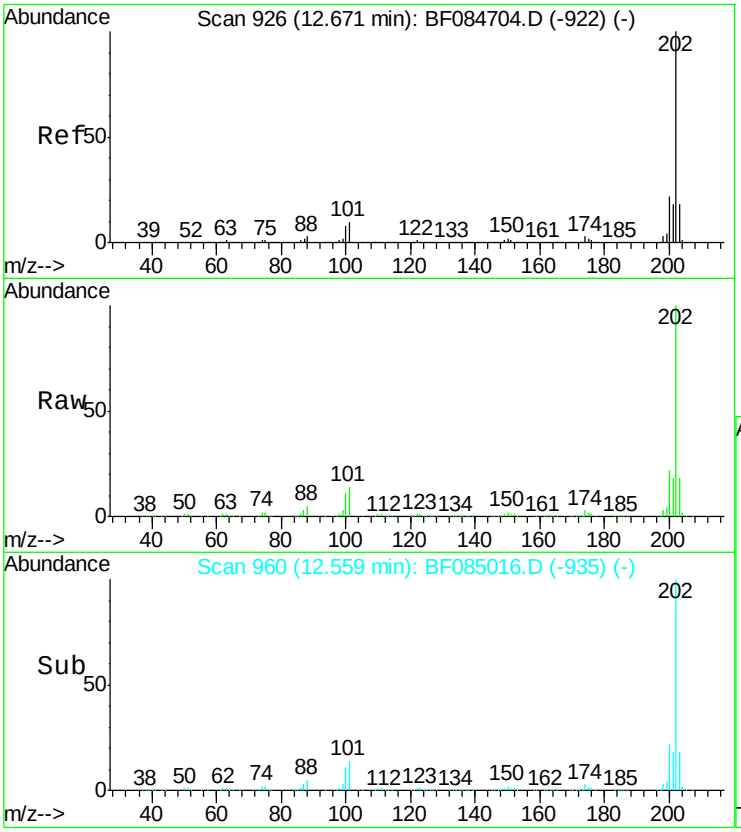


#76
Benzidine
Concen: 23.87 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:184 Resp: 319396

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.2	18.2
183	10.9	9.8	14.8



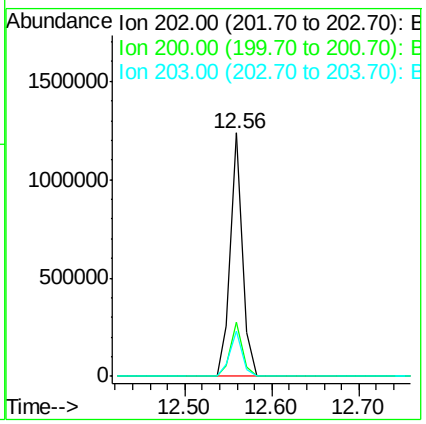


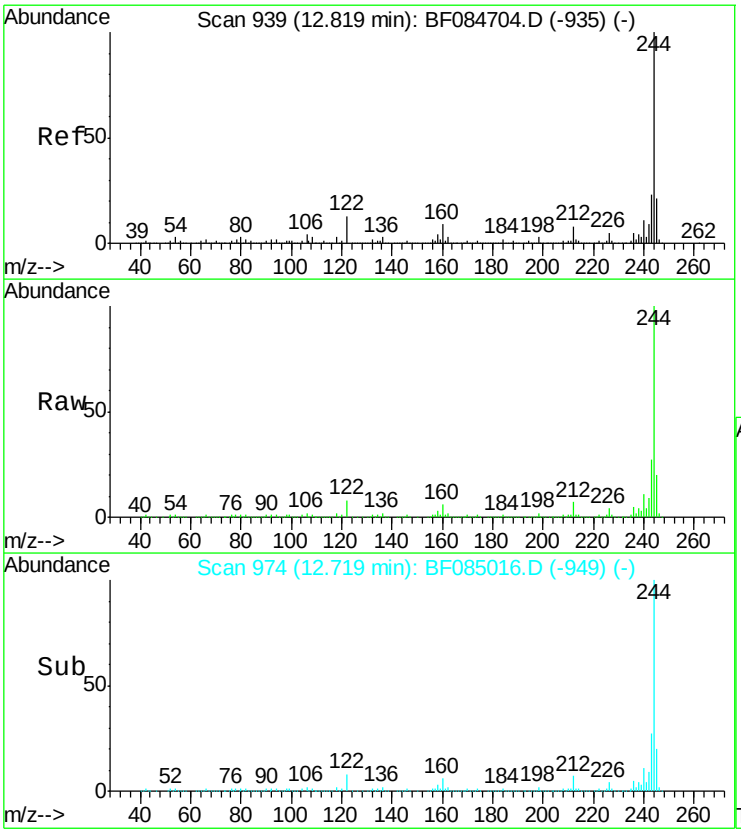
#77
Pyrene
Concen: 39.46 ng
RT: 12.56 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:202 Resp: 1188374

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.2	25.8
203	18.5	14.3	21.5

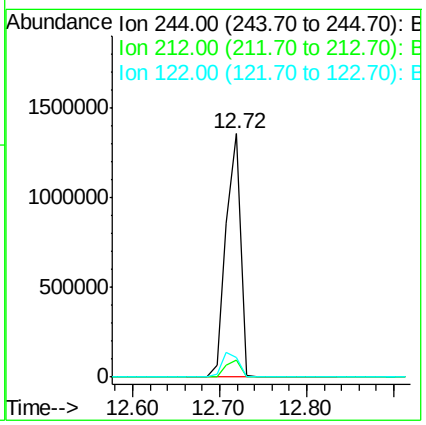


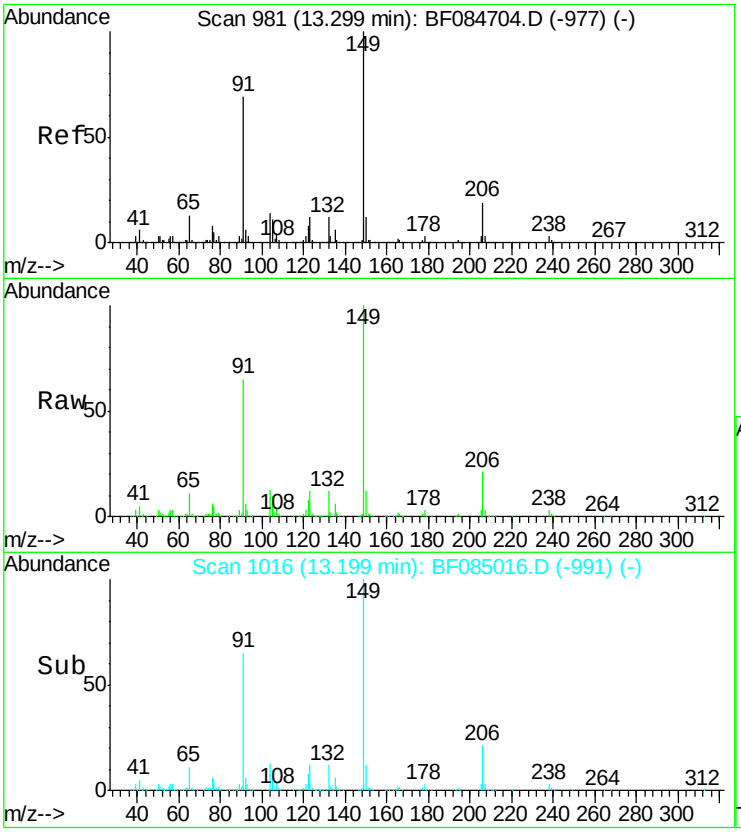


#78
Terphenyl-d14
Concen: 91.32 ng
RT: 12.72 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:244 Resp: 1584969

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	8.1	7.4	11.0



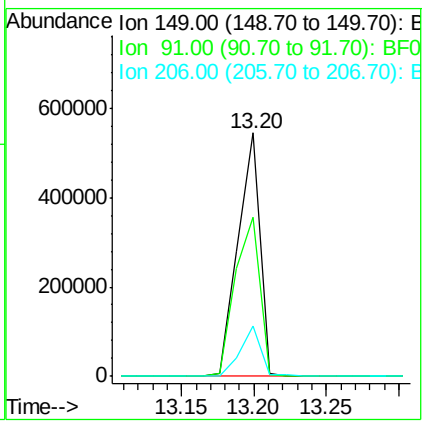


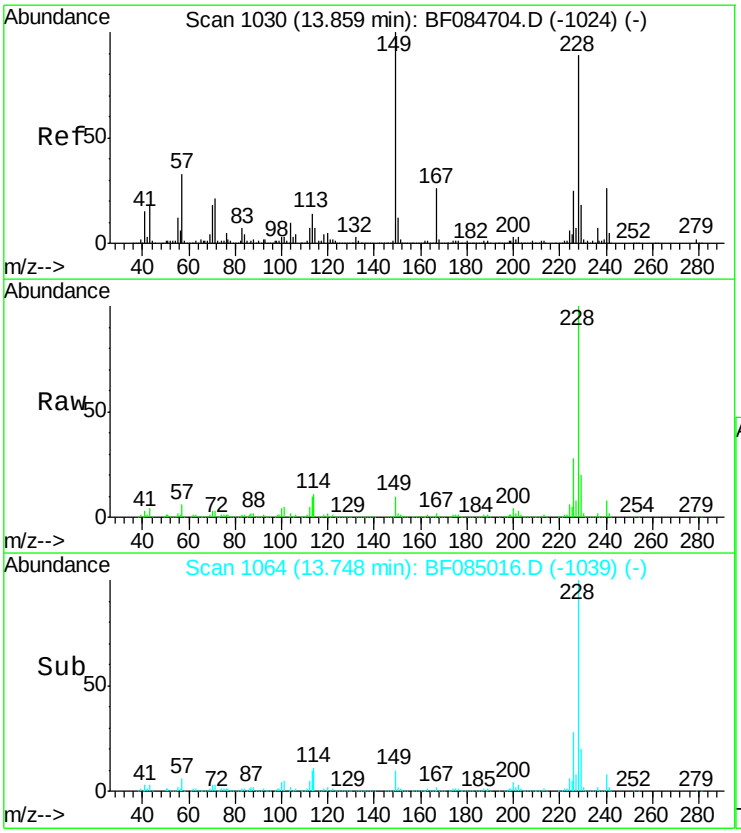
#79
Butylbenzylphthalate
Concen: 42.08 ng
RT: 13.20 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:149 Resp: 574889

Ion	Ratio	Lower	Upper
149	100		
91	65.2	57.6	86.4
206	20.8	13.2	19.8#

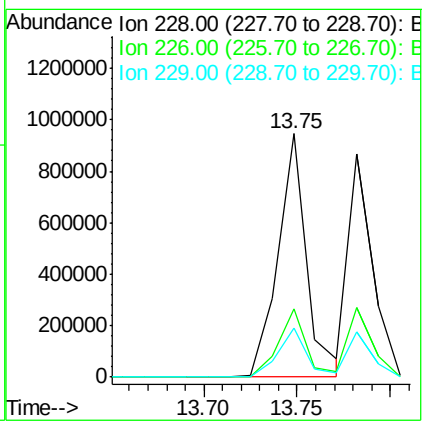


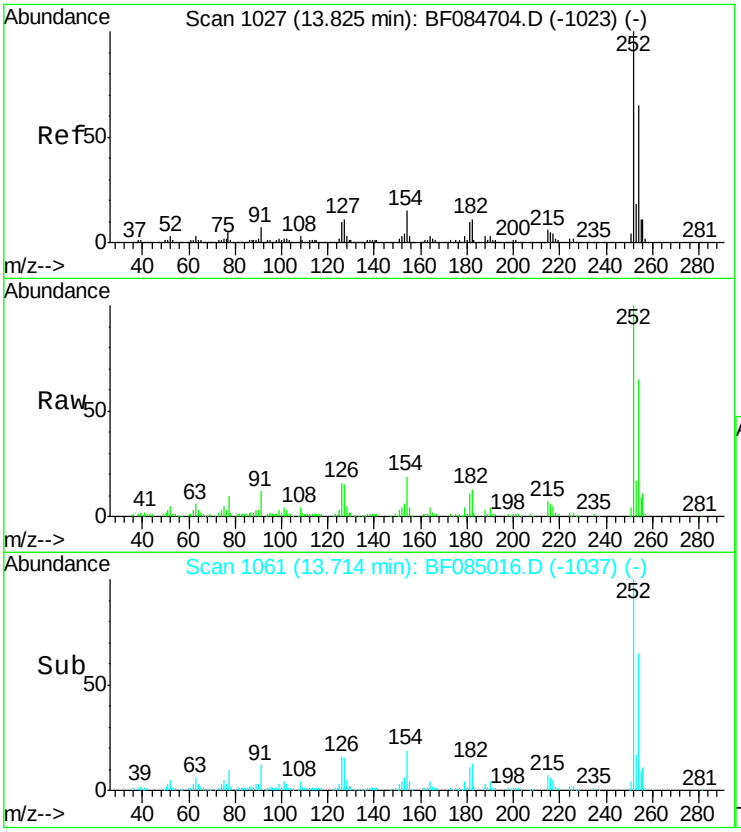


#80
Benzo(a)anthracene
Concen: 41.40 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:228 Resp: 1010565

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.8	32.6
229	20.3	15.8	23.8



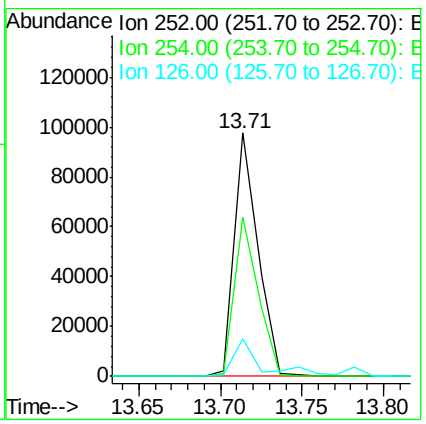


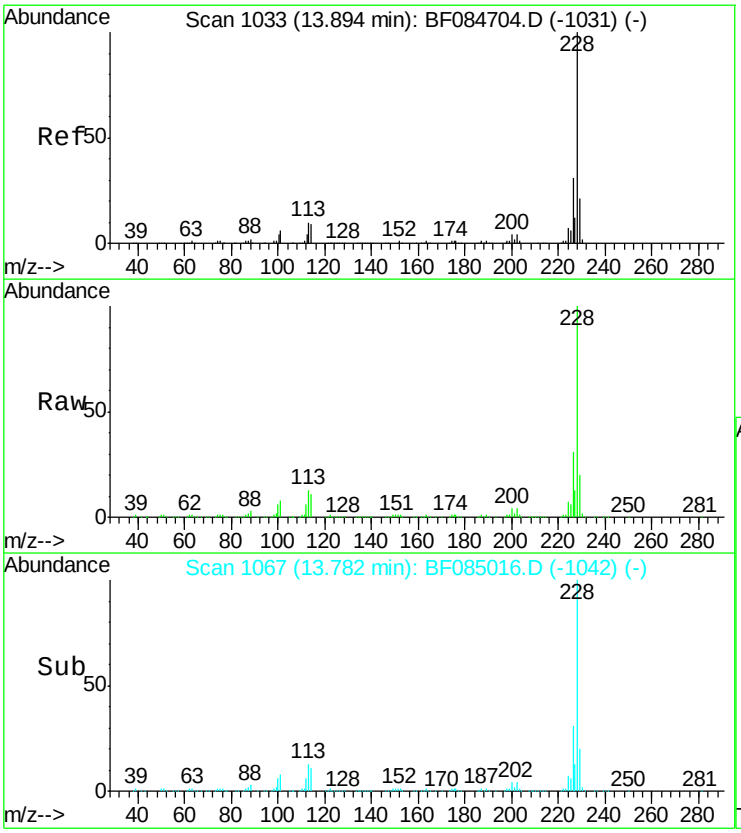
#81
3,3'-Dichlorobenzidine
Concen: 11.23 ng
RT: 13.71 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:252 Resp: 97027

Ion	Ratio	Lower	Upper
252	100		
254	65.2	53.5	80.3
126	15.6	4.9	7.3#

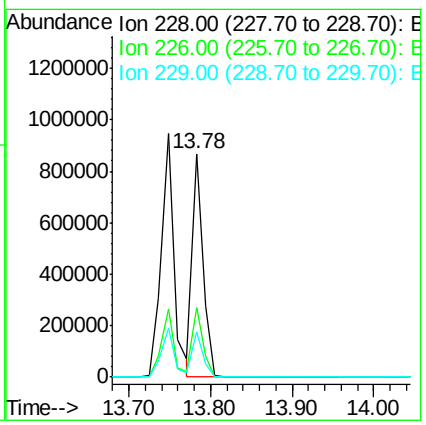


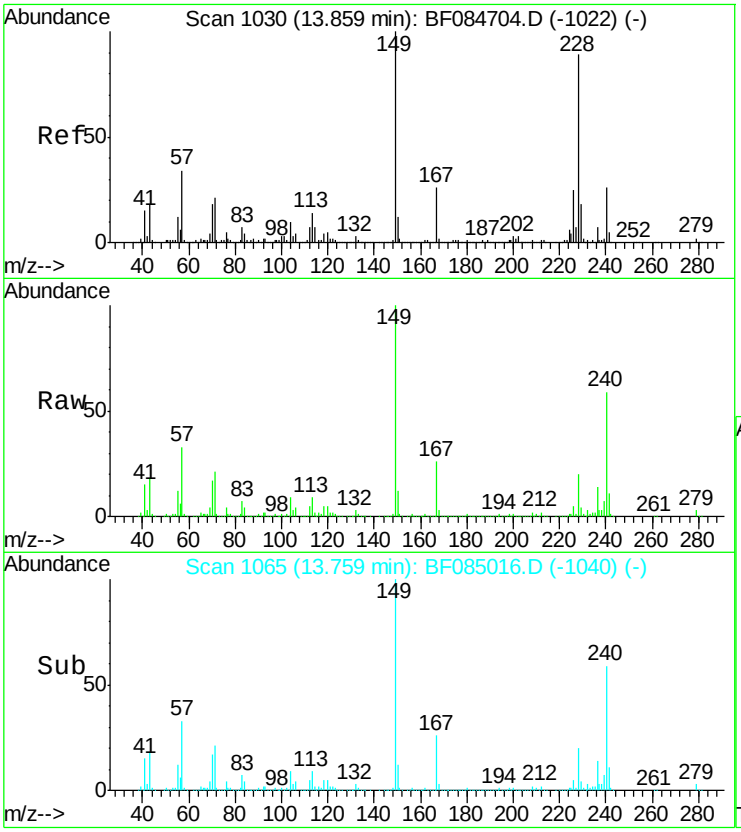


#82
Chrysene
Concen: 33.80 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:228 Resp: 800171

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.3	36.5
229	20.1	16.1	24.1



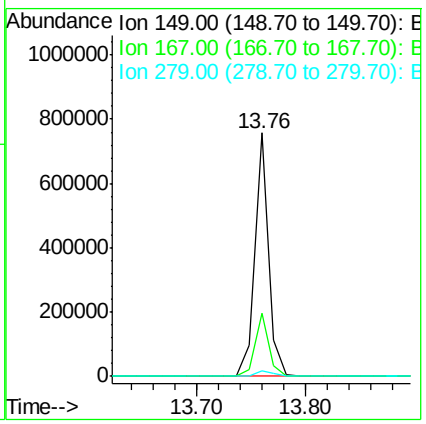


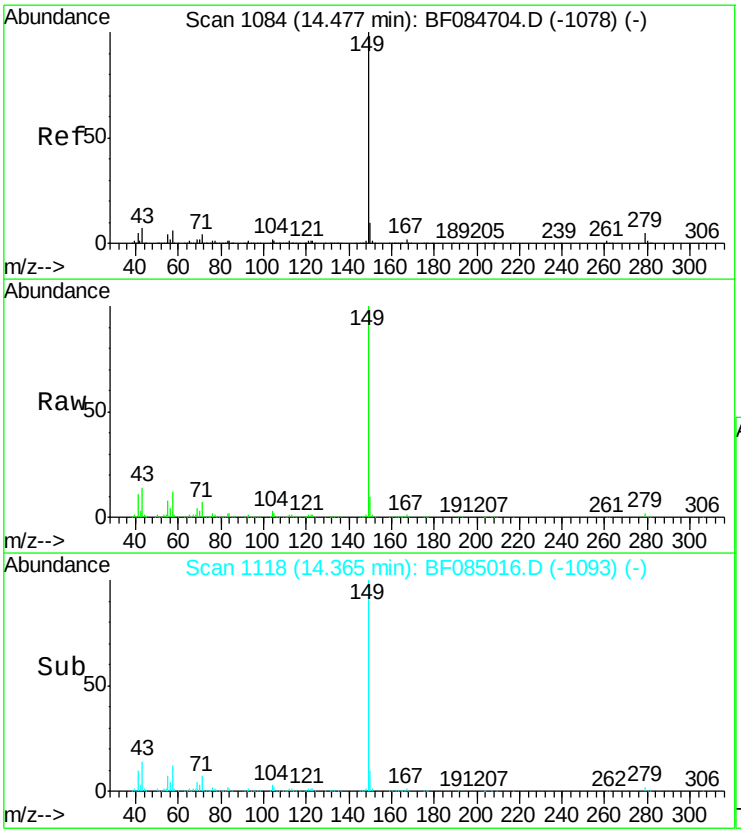
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.33 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:149 Resp: 668572

Ion	Ratio	Lower	Upper
149	100		
167	25.9	19.7	29.5
279	2.5	1.8	2.6

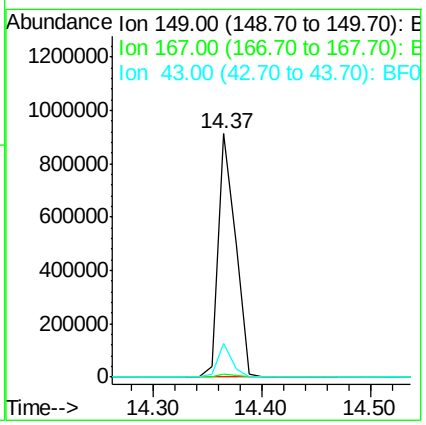


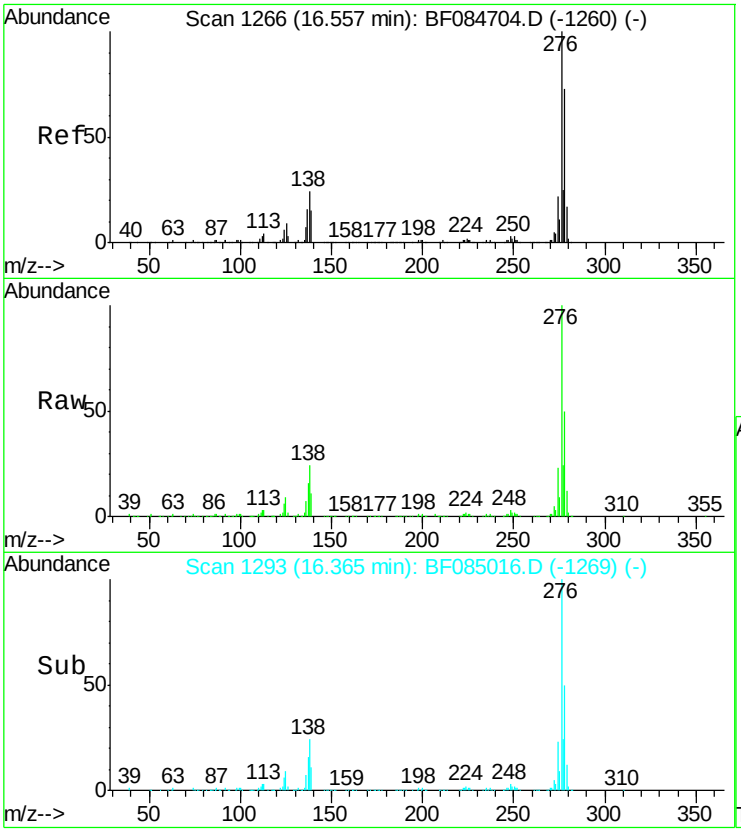


#84
Di-n-octyl phthalate
Concen: 35.83 ng
RT: 14.37 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:149 Resp: 1005032

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.3	5.6	8.4#



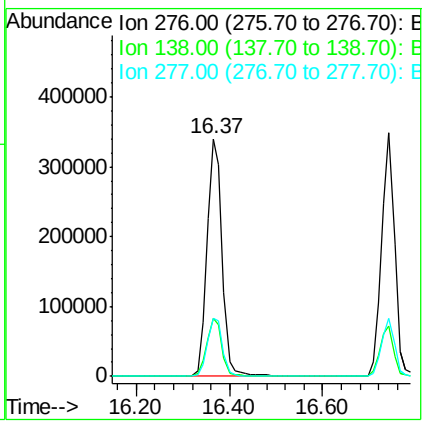


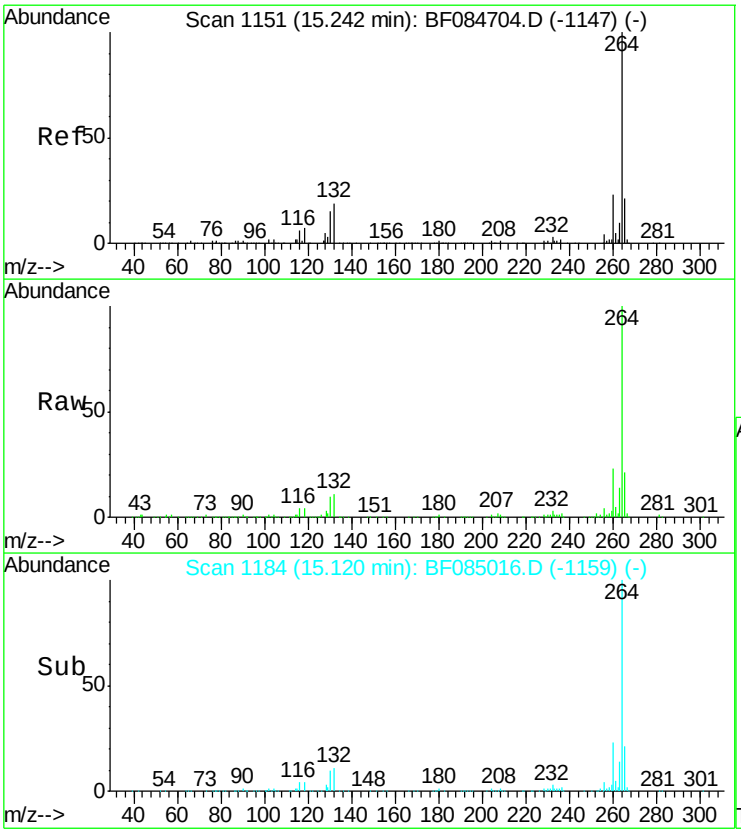
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.77 ng
RT: 16.37 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:276 Resp: 778250

Ion	Ratio	Lower	Upper
276	100		
138	24.4	20.6	30.8
277	24.5	20.1	30.1

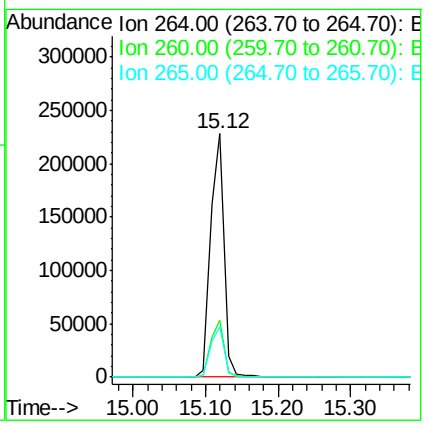


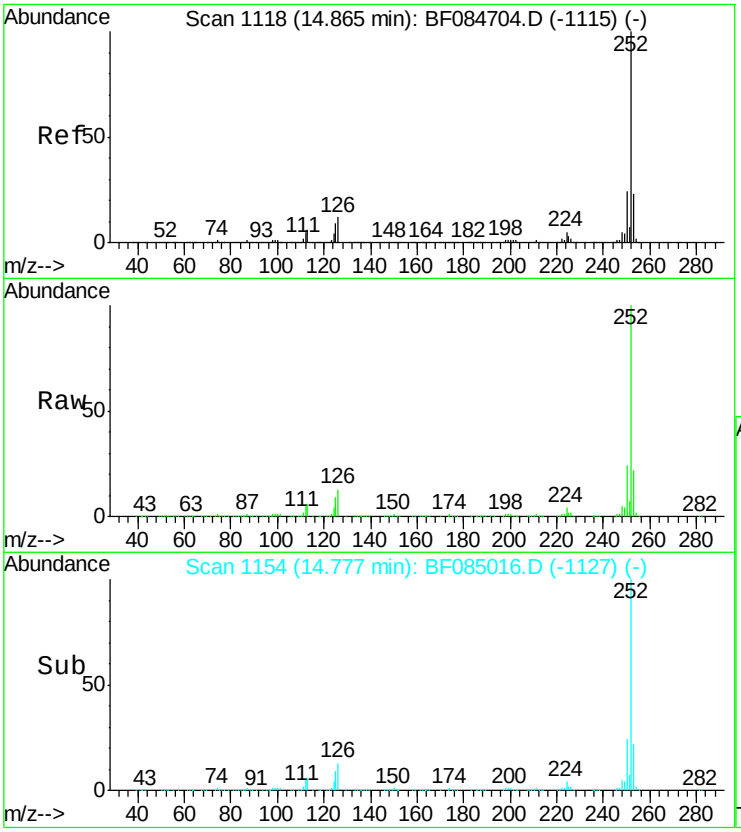


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.12 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:264 Resp: 292185

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.2
265	20.9	17.8	26.6



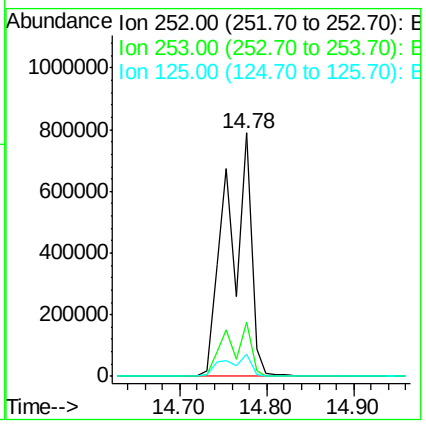


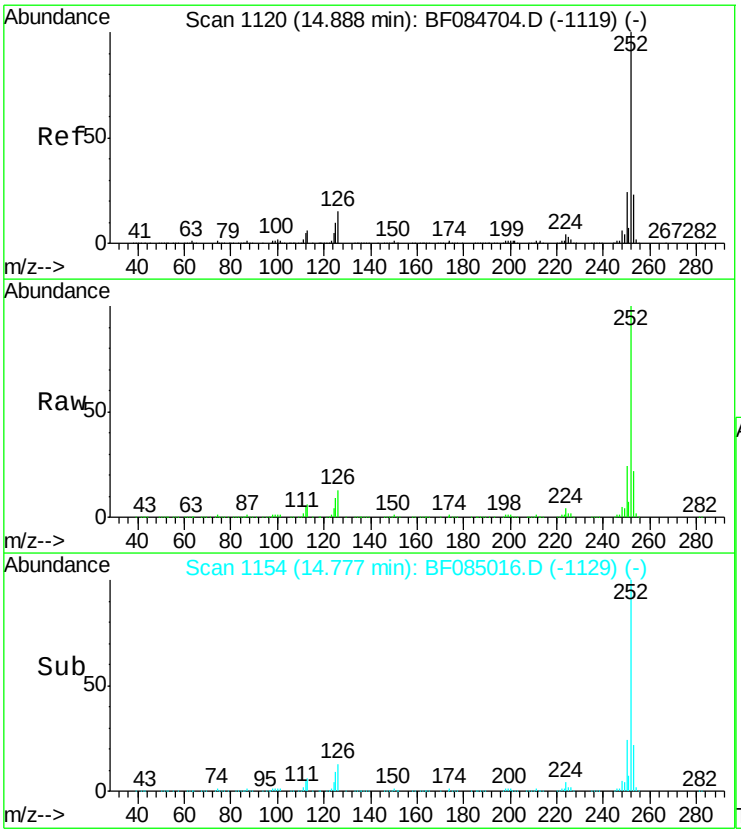
#87
Benzo(b)fluoranthene
Concen: 77.71 ng
RT: 14.78 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:252 Resp: 1525515

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	8.9	6.5	9.7

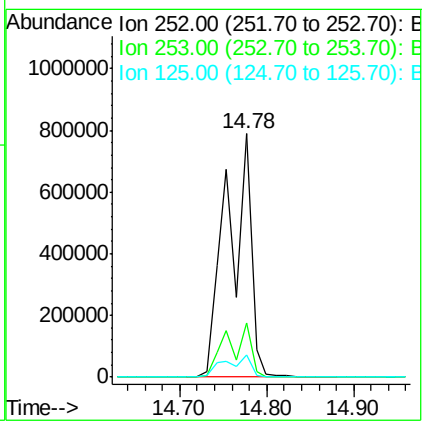


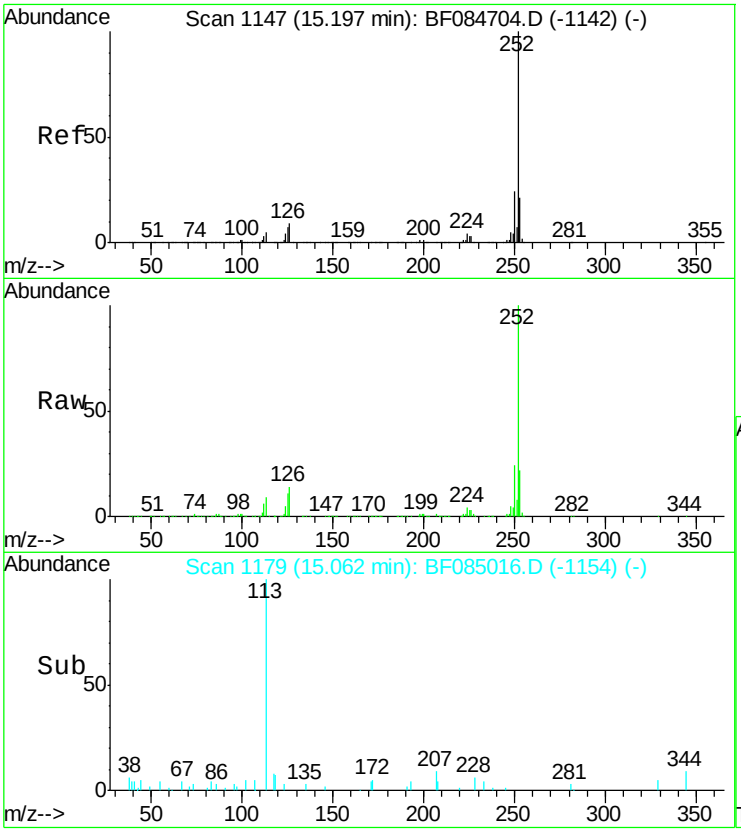


#88
Benzo(k)fluoranthene
Concen: 93.98 ng
RT: 14.78 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:252 Resp: 1525515

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	8.9	9.0	13.6#



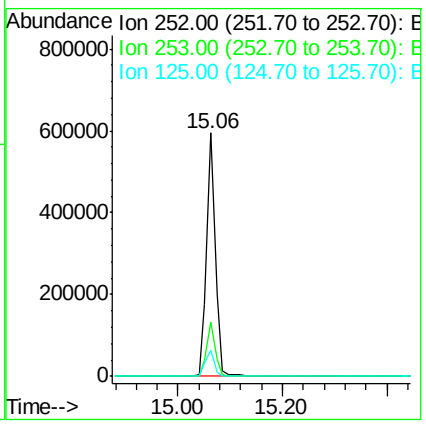


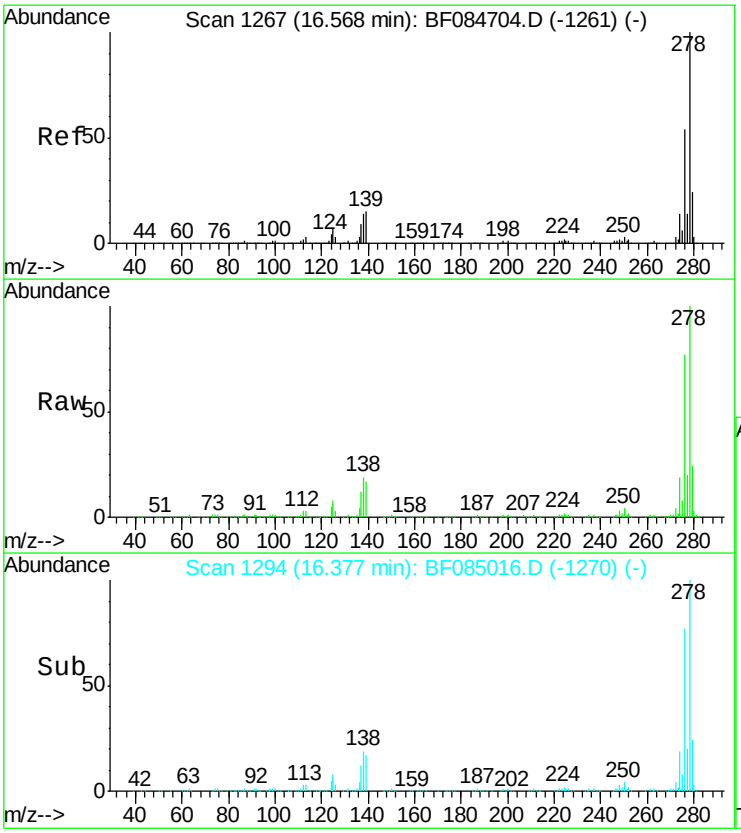
#89
Benzo(a)pyrene
Concen: 41.45 ng
RT: 15.06 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:252 Resp: 693334

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	10.8	7.0	10.4#

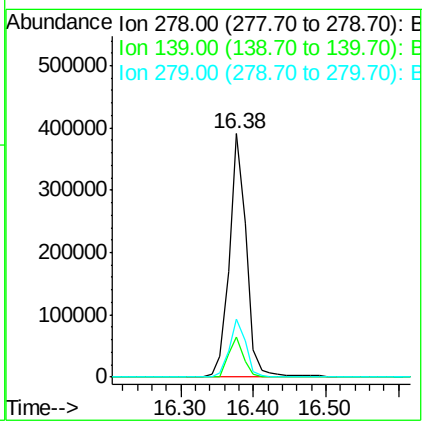


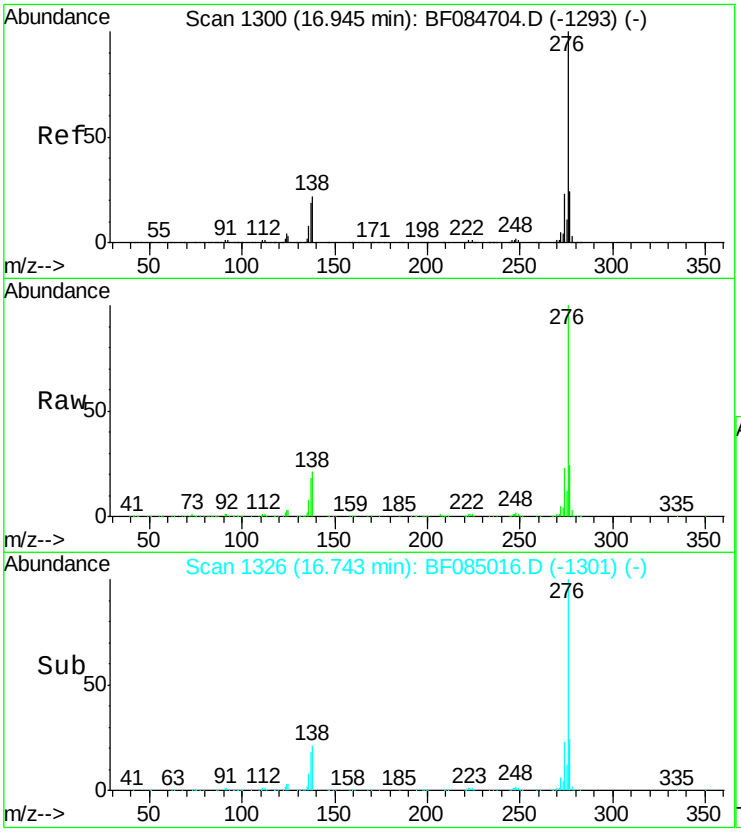


#90
Dibenzo(a,h)anthracene
Concen: 45.08 ng
RT: 16.38 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Tgt Ion:278 Resp: 634765

Ion	Ratio	Lower	Upper
278	100		
139	16.5	15.0	22.4
279	23.7	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 47.27 ng
RT: 16.74 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF085016.D
Acq: 11 Feb 2016 13:57

Instrument :
BNA_F
ClientSampleId :
PB88282BS

Tgt Ion:276 Resp: 670532

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	20.6	17.8	26.6