Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032916\
Data File : BF085853.D
Acq On : 29 Mar 2016 17:16
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 29 23:48:54 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	116996	20.00	ng		-0.02
21) Naphthalene-d8	8.09	136	479150	20.00	ng		-0.02
38) Acenaphthene-d10	9.85	164	221264	20.00	ng		-0.01
63) Phenanthrene-d10	11.33	188	411212	20.00	ng		-0.02
75) Chrysene-d12	13.97	240	291640	20.00	ng		-0.01
86) Perylene-d12	15.39	264	219454	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	587514	83.63	ng		-0.01
7) Phenol-d6	6.45	99	716308	80.20	ng		-0.01
23) Nitrobenzene-d5	7.37	82	699349	82.19	ng		-0.02
41) 2,4,6-Tribromophenol	10.64	330	186607	88.77	ng		-0.01
44) 2-Fluorobiphenyl	9.17	172	1138549	85.97	ng		-0.02
78) Terphenyl-d14	12.92	244	1089210	76.81	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	141435	42.16	ng		99
3) Pyridine	3.06	79	342187	42.55	ng		99
4) n-Nitrosodimethylamine	3.02	42	148029	45.98	ng		99
6) Aniline	6.47	93	489717	40.73	ng		97
8) 2-Chlorophenol	6.60	128	349361	42.80	ng		93
9) Benzaldehyde	6.36	77	210057	39.03	ng		95
10) Phenol	6.46	94	406819	40.20	ng		89
11) bis(2-Chloroethyl)ether	6.55	93	340245	43.69	ng		96
12) 1,3-Dichlorobenzene	6.74	146	361420	41.12	ng	#	93
13) 1,4-Dichlorobenzene	6.82	146	378096	42.42	ng		97
14) 1,2-Dichlorobenzene	6.82	146	378096	45.51	ng		100
15) Benzyl Alcohol	6.95	79	241571	40.54	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	401941	38.90	ng		96
17) 2-Methylphenol	7.08	107	285542	43.70	ng		99
18) Hexachloroethane	7.32	117	132615	40.63	ng	#	86
19) n-Nitroso-di-n-propylamine	7.24	70	217146	40.60	ng		95
20) 3+4-Methylphenols	7.22	107	301043	38.32	ng	#	87
22) Acetophenone	7.22	105	433956	38.88	ng		96
24) Nitrobenzene	7.40	77	367789	41.93	ng		98
25) Isophorone	7.64	82	636278	38.82	ng		98
26) 2-Nitrophenol	7.72	139	199635	45.50	ng		95
27) 2,4-Dimethylphenol	7.75	122	305787	39.87	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	397484	42.56	ng		99
29) 2,4-Dichlorophenol	7.96	162	263910	40.93	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	284076	39.69	ng		98
31) Naphthalene	8.12	128	924799	38.30	ng		100
32) Benzoic acid	7.89	122	175489	34.45	ng		98
33) 4-Chloroaniline	8.17	127	406040	41.19	ng		99
34) Hexachlorobutadiene	8.23	225	145631	37.43	ng		99
35) Caprolactam	8.55	113	84659	37.07	ng		98
36) 4-Chloro-3-methylphenol	8.65	107	286138	37.99	ng		95
37) 2-Methylnaphthalene	8.80	142	596959	41.65	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	255867	39.00	ng		98
40) Hexachlorocyclopentadiene	8.96	237	87963	37.66	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032916\
Data File : BF085853.D
Acq On : 29 Mar 2016 17:16
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Mar 29 23:48:54 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.09	196	178799	40.35	ng		100
43) 2,4,5-Trichlorophenol	9.13	196	192797	41.48	ng	#	94
45) 1,1'-Biphenyl	9.27	154	710682	38.06	ng		98
46) 2-Chloronaphthalene	9.29	162	543489	39.59	ng	#	91
47) 2-Nitroaniline	9.40	65	170888	40.70	ng		95
48) Acenaphthylene	9.72	152	924633	41.33	ng		98
49) Dimethylphthalate	9.58	163	680391	40.53	ng		100
50) 2,6-Dinitrotoluene	9.64	165	139728	38.67	ng		87
51) Acenaphthene	9.89	154	551570	40.37	ng		99
52) 3-Nitroaniline	9.81	138	156697	37.89	ng		96
53) 2,4-Dinitrophenol	9.92	184	68439	40.70	ng	#	75
54) Dibenzofuran	10.06	168	732845	41.44	ng		96
55) 4-Nitrophenol	9.98	139	120352	44.67	ng		93
56) 2,4-Dinitrotoluene	10.05	165	202968	44.19	ng	#	76
57) Fluorene	10.40	166	597956	40.67	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.17	232	131518	40.72	ng		100
59) Diethylphthalate	10.28	149	702098	42.33	ng		100
60) 4-Chlorophenyl-phenylether	10.39	204	302824	42.13	ng		89
61) 4-Nitroaniline	10.42	138	172325	43.56	ng		94
62) Azobenzene	10.55	77	685047	42.98	ng		95
64) 4,6-Dinitro-2-methylphenol	10.46	198	104412	43.36	ng	#	62
65) n-Nitrosodiphenylamine	10.50	169	515651	39.59	ng		99
66) 4-Bromophenyl-phenylether	10.88	248	178681	42.47	ng	#	88
67) Hexachlorobenzene	10.95	284	186931	42.49	ng	#	90
68) Atrazine	11.04	200	182582	41.52	ng		99
69) Pentachlorophenol	11.14	266	90067	41.70	ng		99
70) Phenanthrene	11.36	178	916870	43.42	ng		99
71) Anthracene	11.41	178	871575	39.32	ng		100
72) Carbazole	11.57	167	822859	44.22	ng		99
73) Di-n-butylphthalate	11.90	149	1043981	40.88	ng		99
74) Fluoranthene	12.54	202	823877	36.71	ng		99
76) Benzidine	12.67	184	241061	23.47	ng		99
77) Pyrene	12.77	202	832955	34.75	ng		100
79) Butylbenzylphthalate	13.39	149	368357	36.69	ng	#	71
80) Benzo(a)anthracene	13.96	228	635683	38.23	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	411483	35.65	ng		99
82) Chrysene	13.99	228	598607	35.74	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	438929	36.51	ng		100
84) Di-n-octyl phthalate	14.56	149	727833	40.72	ng		99
85) Indeno(1,2,3-cd)pyrene	16.77	276	591551	45.73	ng		100
87) Benzo(b)fluoranthene	15.01	252	1054653	76.29	ng		98
88) Benzo(k)fluoranthene	15.01	252	1054850	84.64	ng	#	98
89) Benzo(a)pyrene	15.33	252	499581	40.70	ng	#	97
90) Dibenzo(a,h)anthracene	16.78	278	498876	43.74	ng		98
91) Benzo(g,h,i)perylene	17.18	276	509620	44.13	ng		98

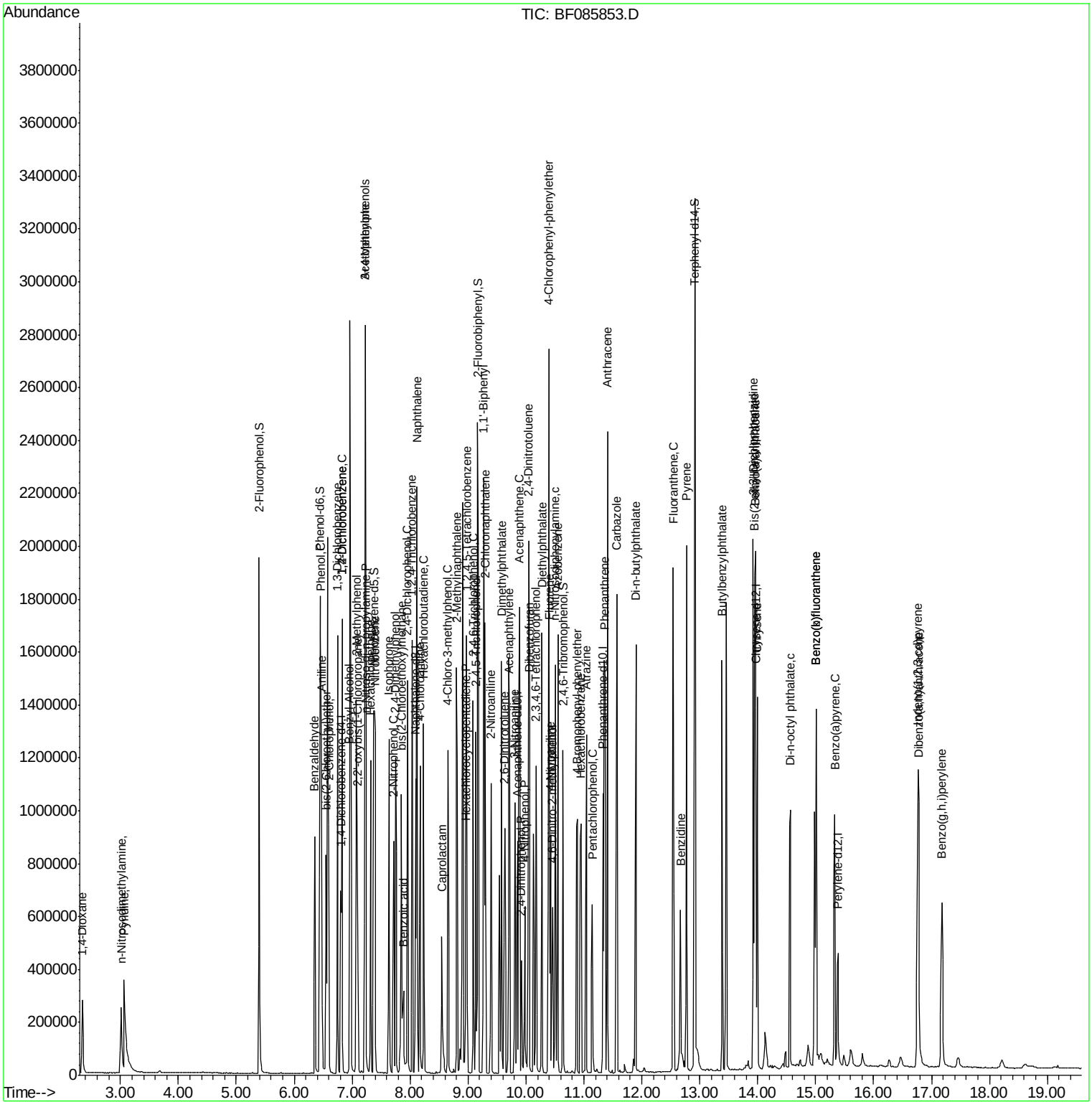
(#) = qualifier out of range (m) = manual integration (+) = signals summed

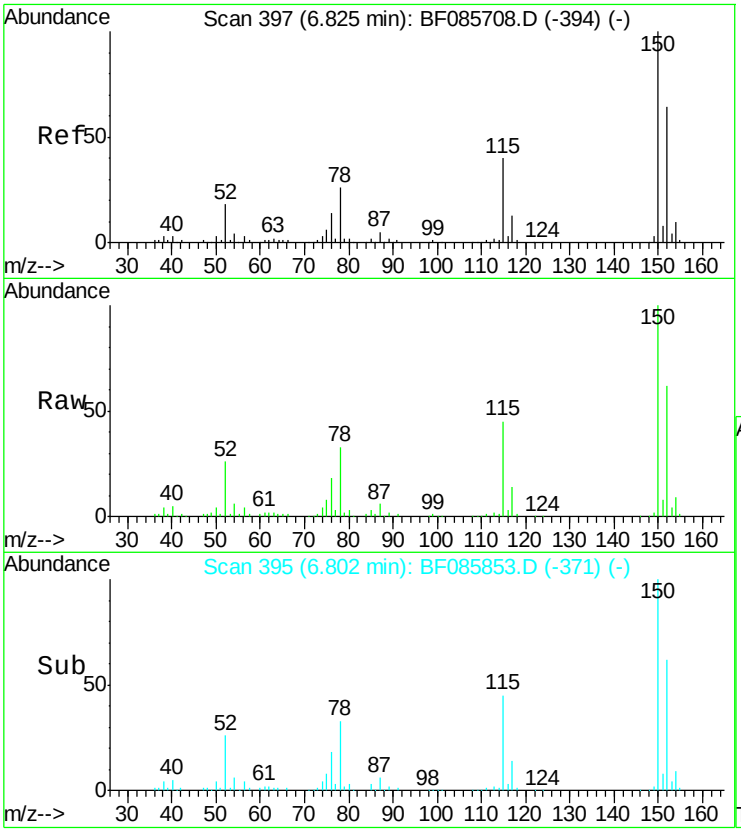
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032916\
Data File : BF085853.D
Acq On : 29 Mar 2016 17:16
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Mar 29 23:48:54 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 15:27:05 2016
Response via : Initial Calibration



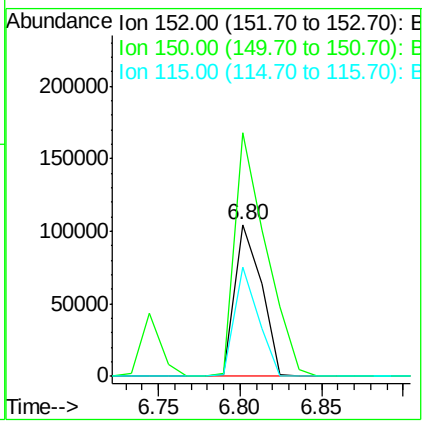


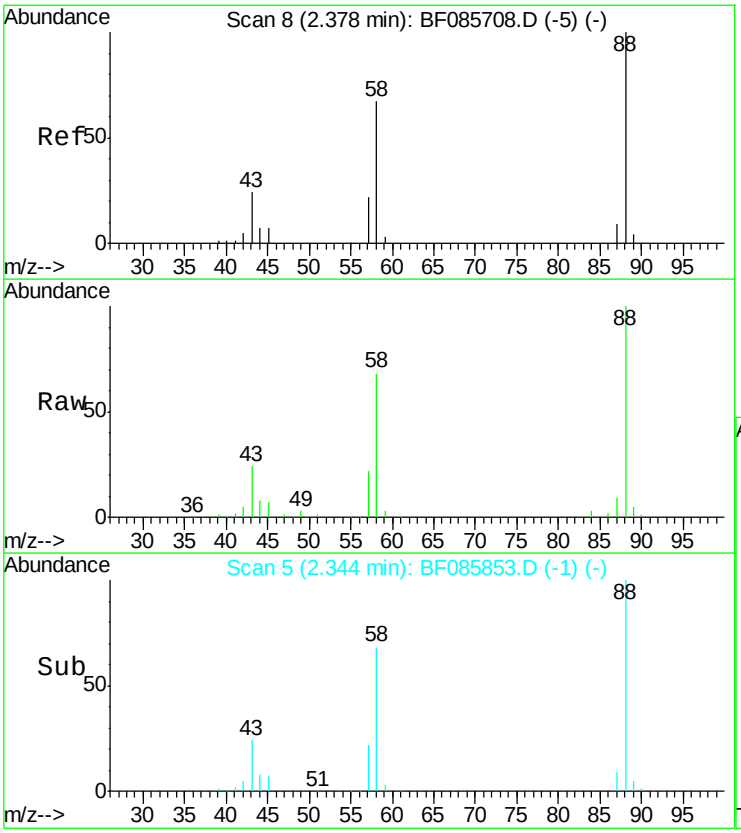
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 116996

Ion	Ratio	Lower	Upper
152	100		
150	160.7	124.2	186.2
115	71.9	47.0	70.6#

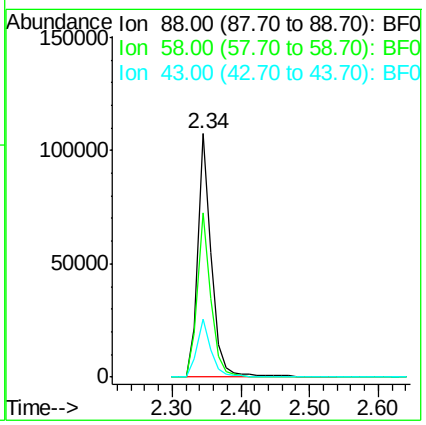


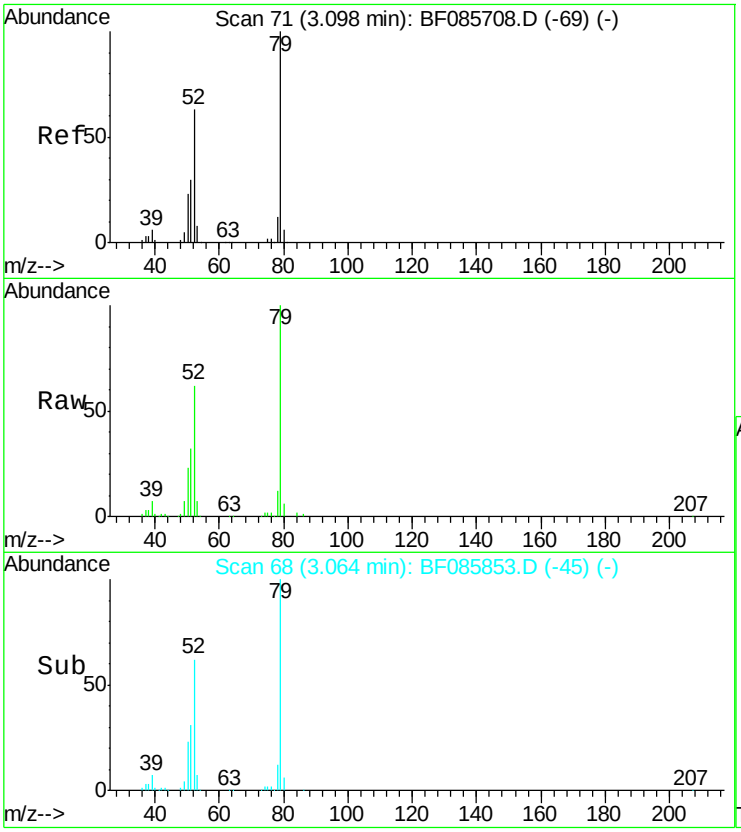


#2
1,4-Dioxane
Concen: 42.16 ng
RT: 2.34 min Scan# 5
Delta R.T. -0.03 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion: 88 Resp: 141435

Ion	Ratio	Lower	Upper
88	100		
58	68.3	54.2	81.2
43	25.8	19.3	28.9



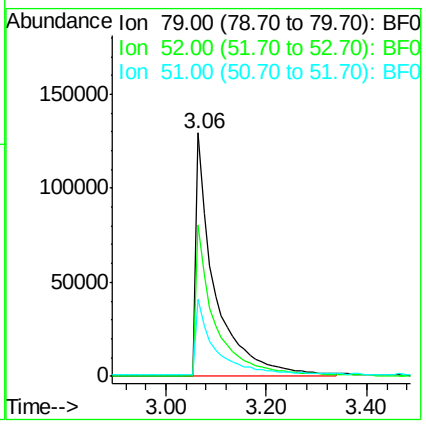


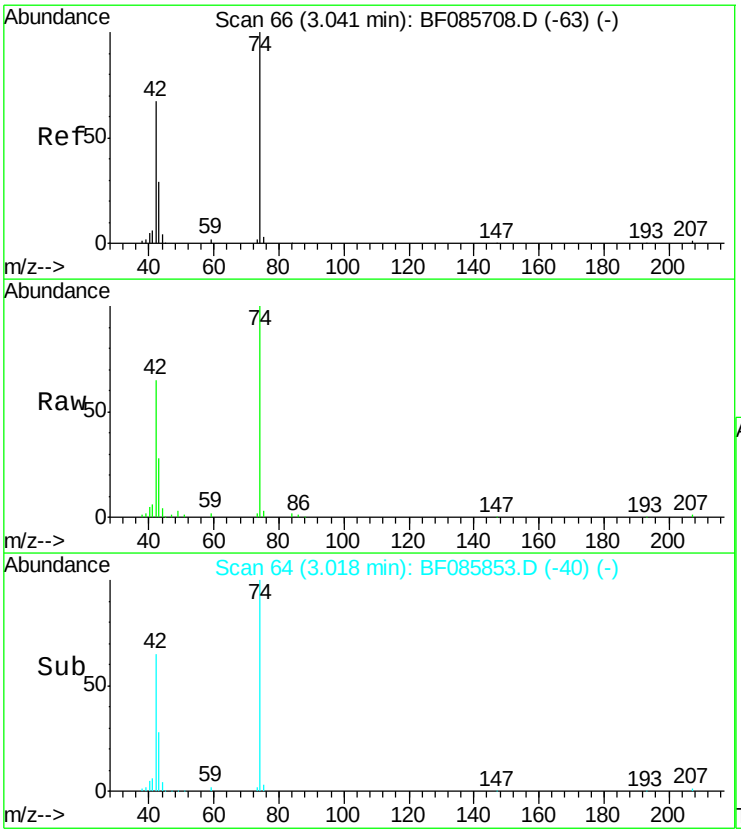
#3
Pyridine
Concen: 42.55 ng
RT: 3.06 min Scan# 68
Delta R.T. -0.03 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 342187

Ion	Ratio	Lower	Upper
79	100		
52	62.1	49.8	74.6
51	31.9	24.7	37.1

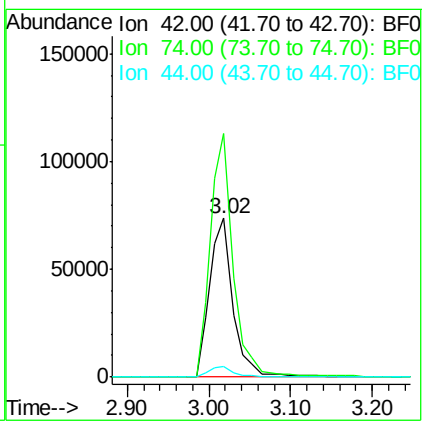


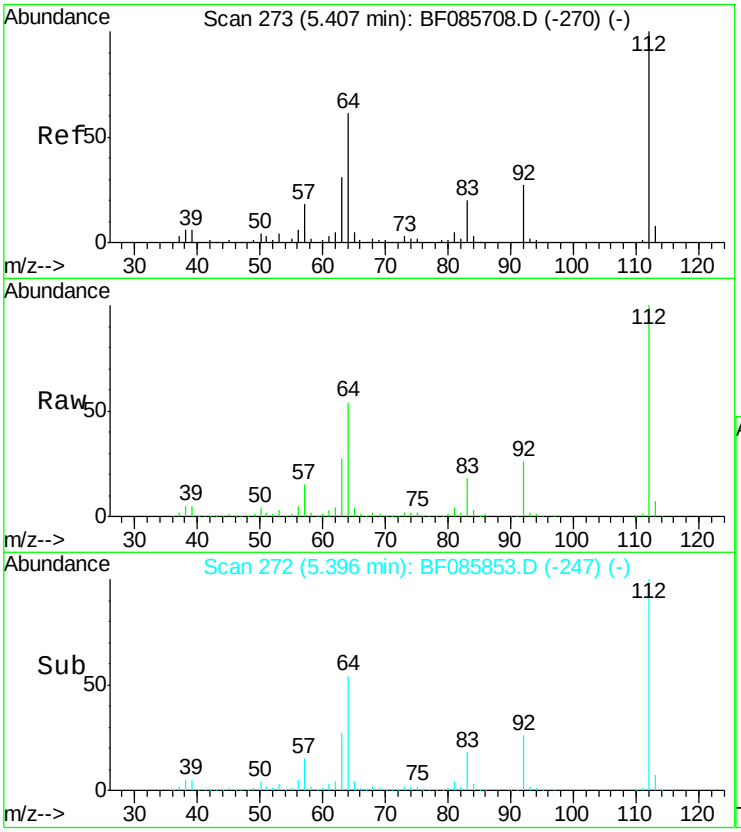


#4
n-Nitrosodimethylamine
Concen: 45.98 ng
RT: 3.02 min Scan# 64
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion: 42 Resp: 148029

Ion	Ratio	Lower	Upper
42	100		
74	153.2	121.4	182.2
44	6.7	5.6	8.4



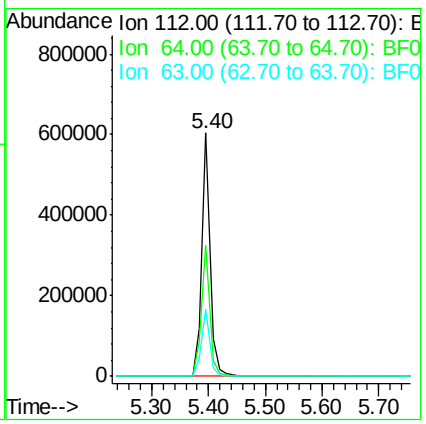


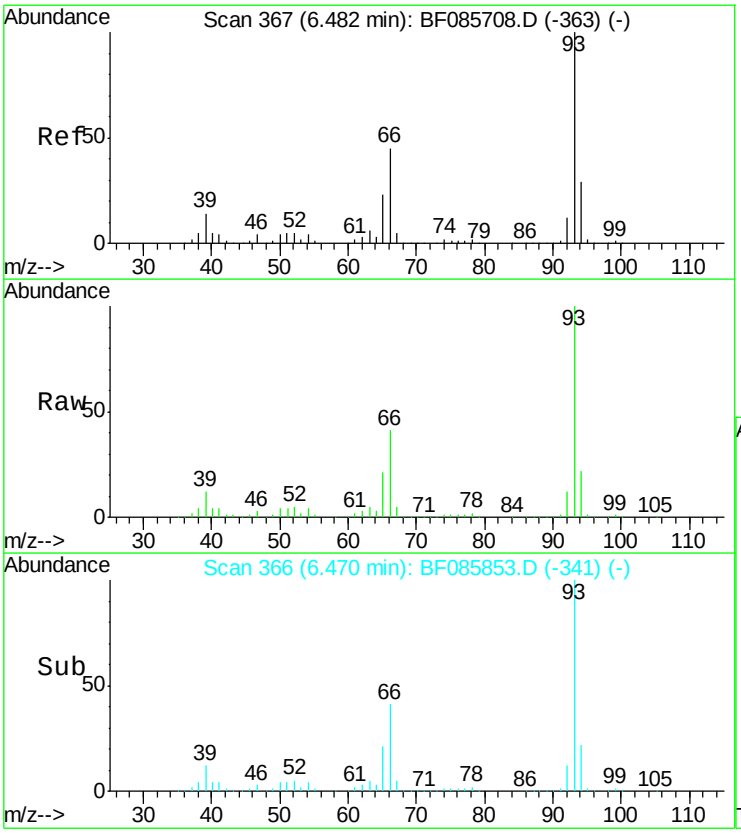
#5
2-Fluorophenol
Concen: 83.63 ng
RT: 5.40 min Scan# 272
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 587514

Ion	Ratio	Lower	Upper
112	100		
64	53.8	39.9	59.9
63	27.3	20.2	30.2

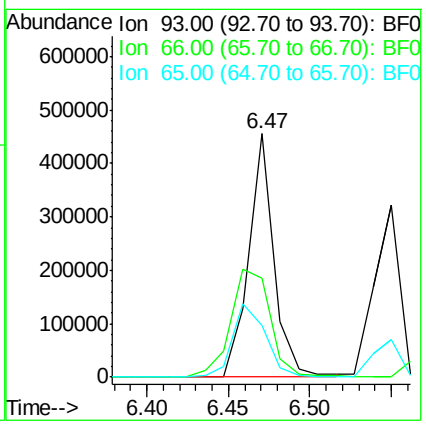


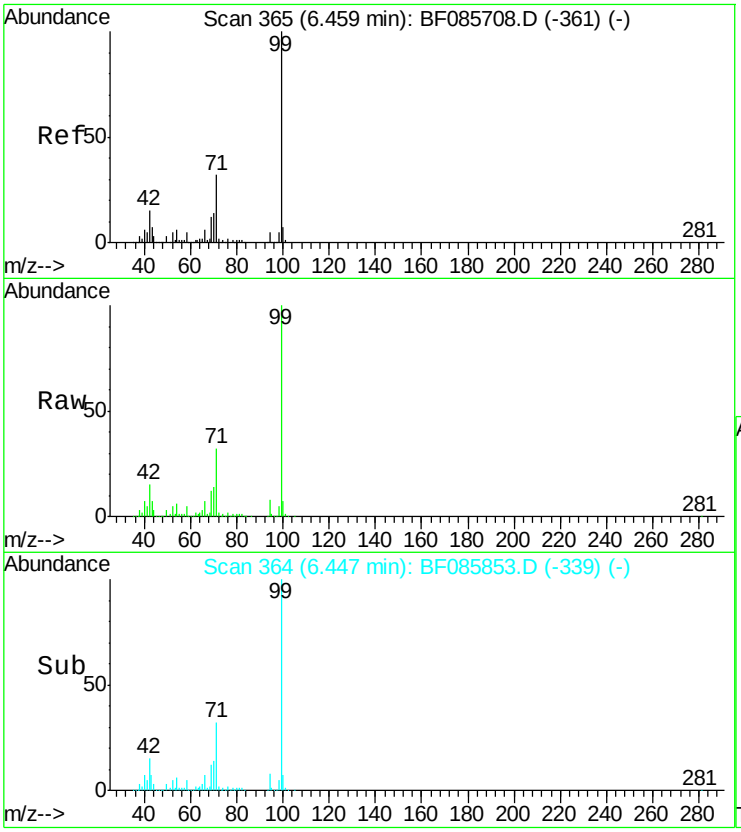


#6
Aniline
Concen: 40.73 ng
RT: 6.47 min Scan# 366
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion: 93 Resp: 489717

Ion	Ratio	Lower	Upper
93	100		
66	40.7	31.4	47.2
65	21.4	15.7	23.5



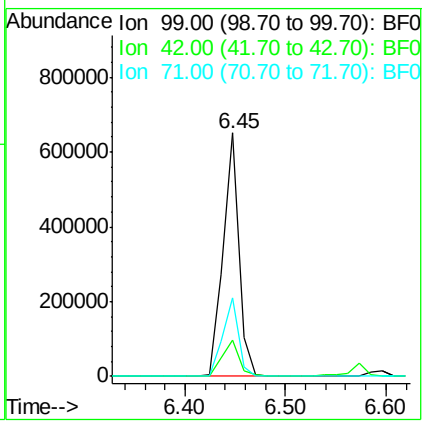


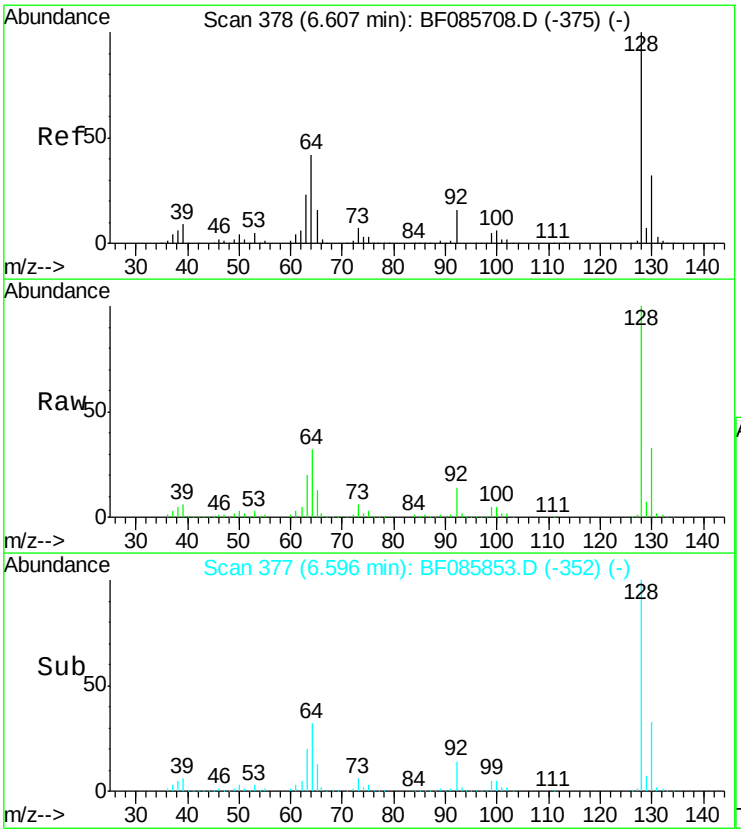
#7
Phenol-d6
Concen: 80.20 ng
RT: 6.45 min Scan# 364
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 716308

Ion	Ratio	Lower	Upper
99	100		
42	14.8	11.1	16.7
71	32.3	24.9	37.3

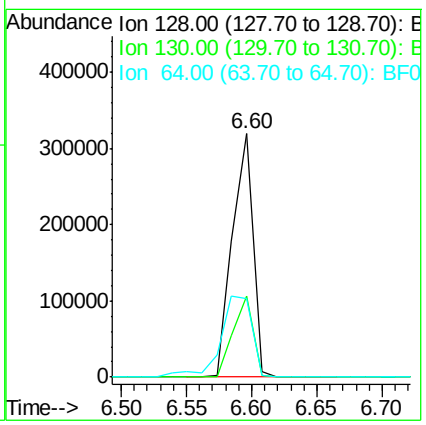


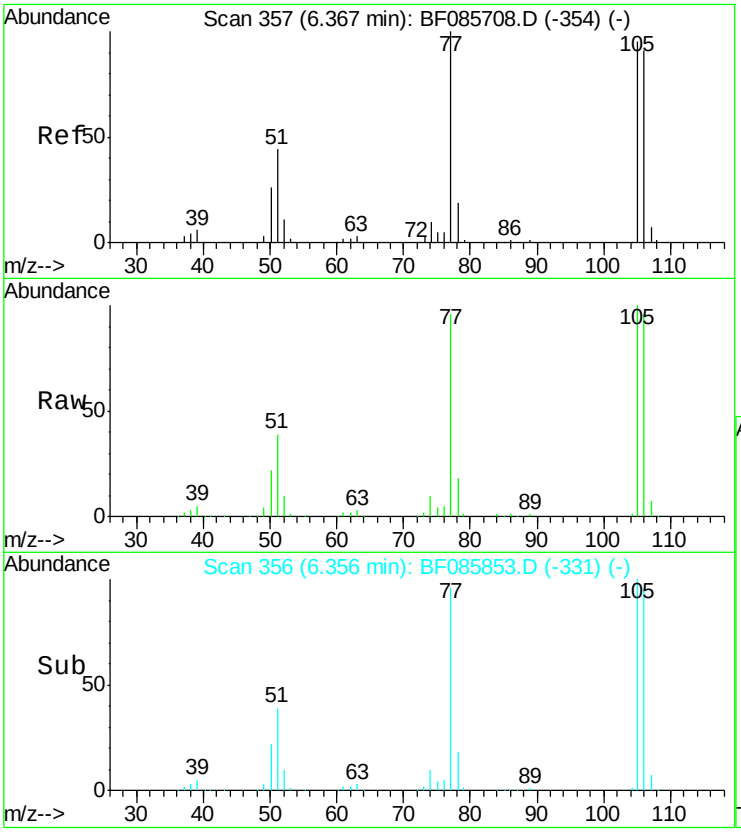


#8
2-Chlorophenol
Concen: 42.80 ng
RT: 6.60 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:128 Resp: 349361

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.9	52.9
64	32.3	20.2	60.2



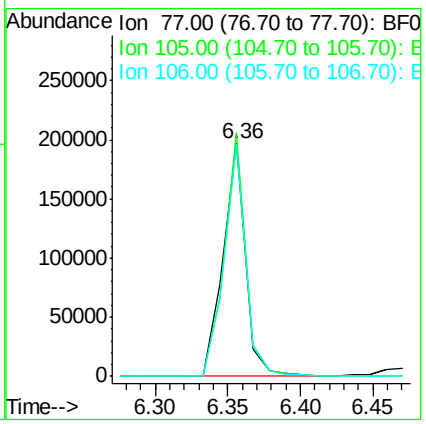


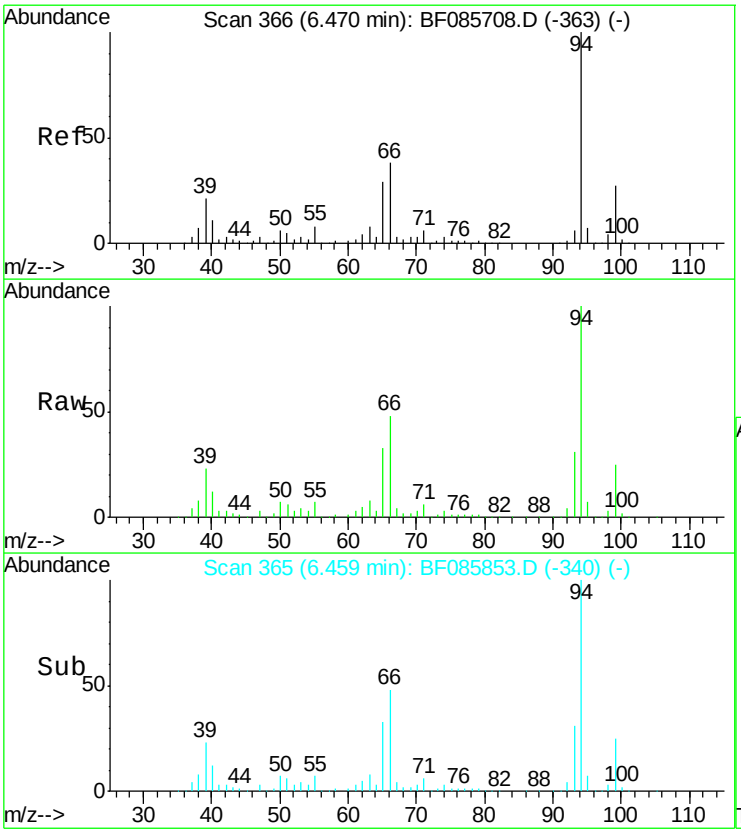
#9
Benzaldehyde
Concen: 39.03 ng
RT: 6.36 min Scan# 356
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 210057

Ion	Ratio	Lower	Upper
77	100		
105	104.5	80.1	120.1
106	99.8	75.0	115.0

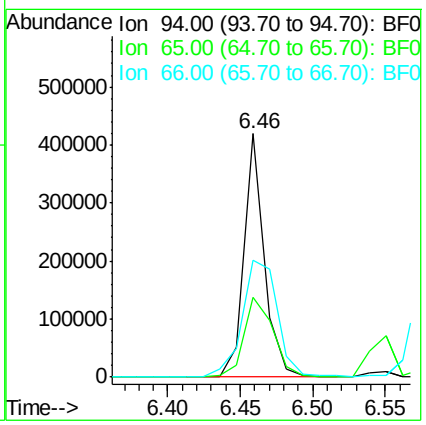


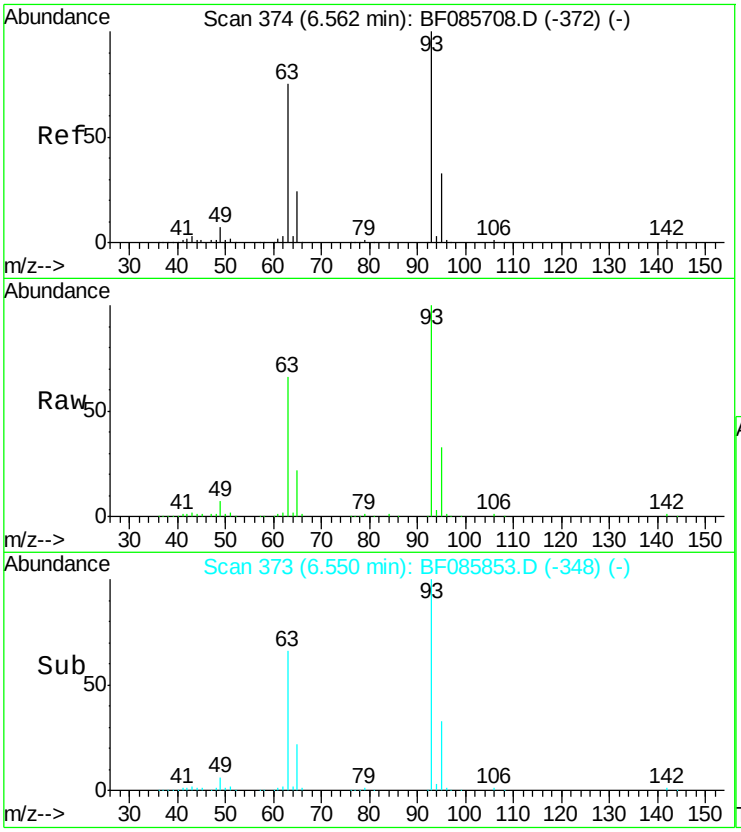


#10
Phenol
Concen: 40.20 ng
RT: 6.46 min Scan# 365
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion: 94 Resp: 406819

Ion	Ratio	Lower	Upper
94	100		
65	32.7	8.6	48.6
66	48.1	20.0	60.0



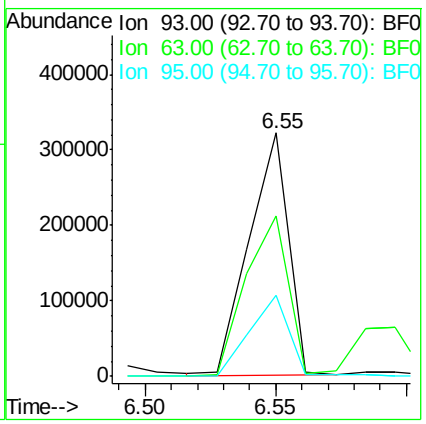


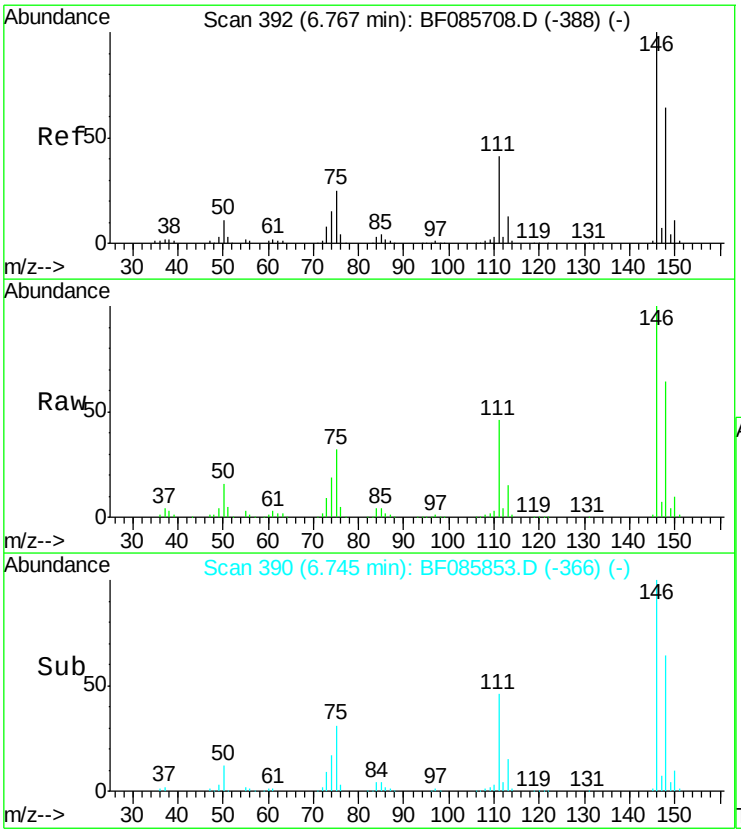
#11
bis(2-Chloroethyl)ether
Concen: 43.69 ng
RT: 6.55 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 340245

Ion	Ratio	Lower	Upper
93	100		
63	66.1	50.9	90.9
95	33.4	13.3	53.3

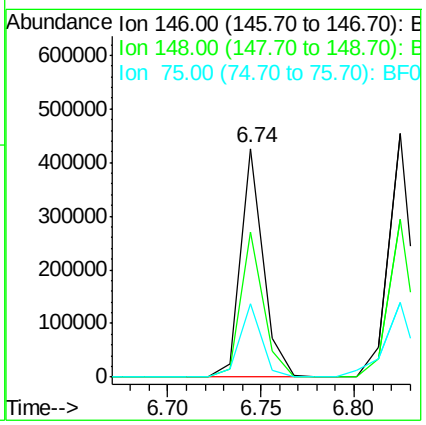


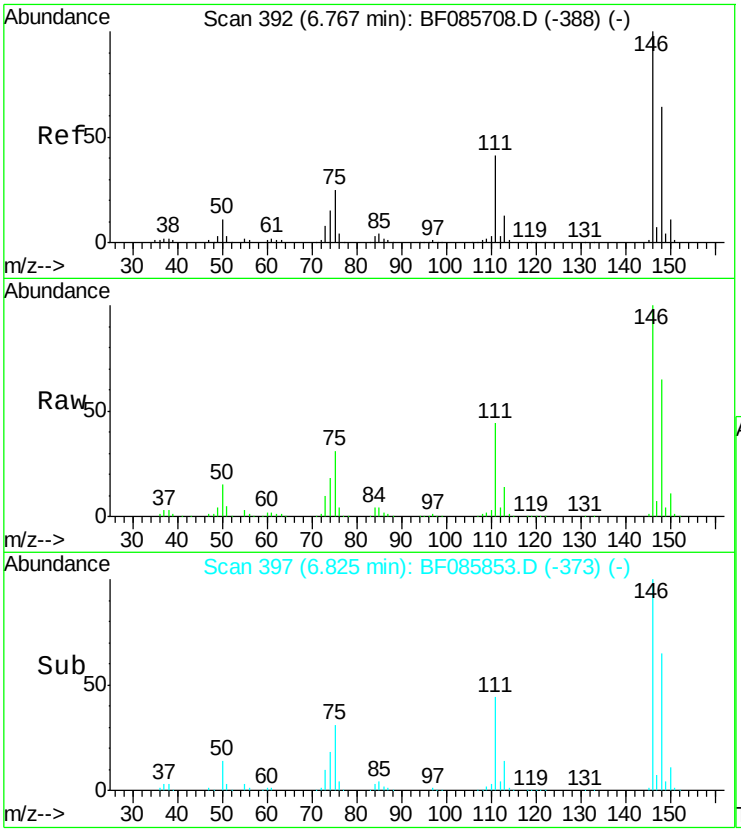


#12
1,3-Dichlorobenzene
Concen: 41.12 ng
RT: 6.74 min Scan# 390
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:146 Resp: 361420

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.3	78.5
75	32.3	17.4	26.2#



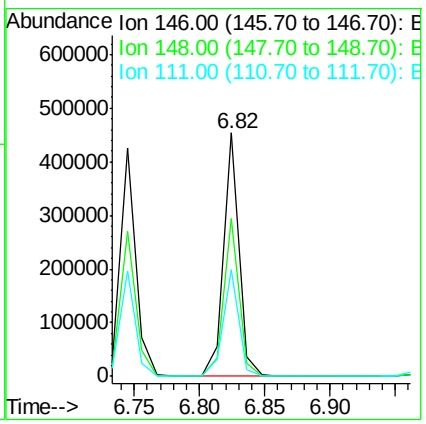


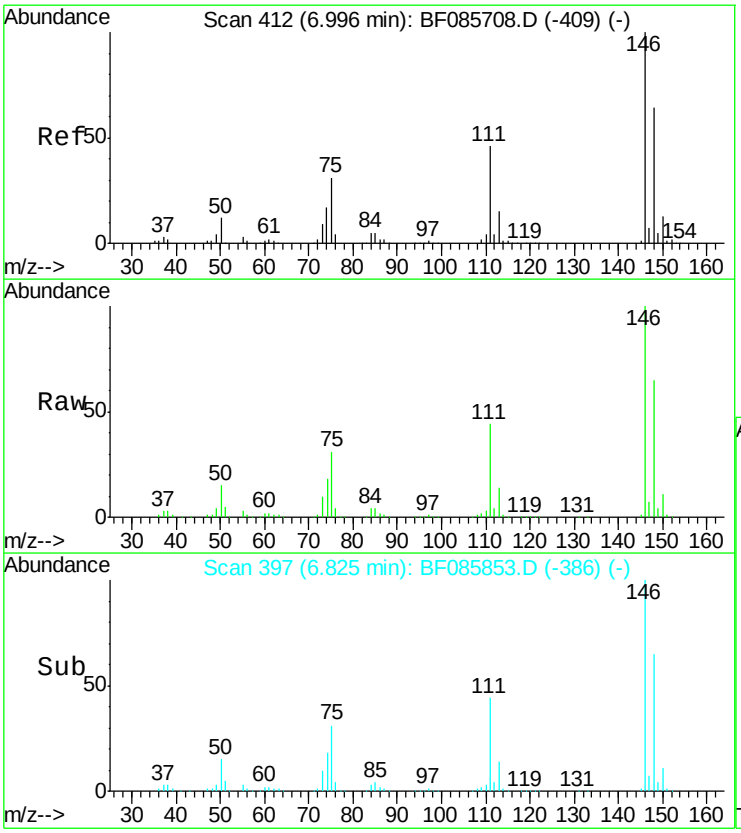
#13
1,4-Dichlorobenzene
Concen: 42.42 ng
RT: 6.82 min Scan# 397
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 378096

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	76.0
111	43.6	37.8	56.6

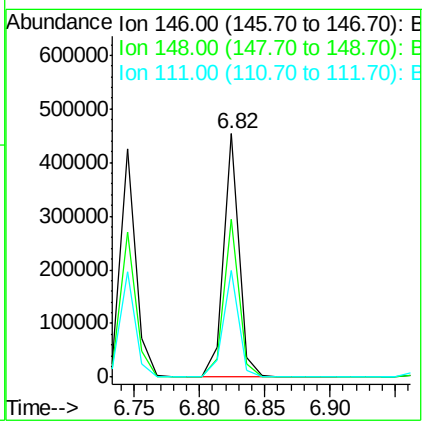


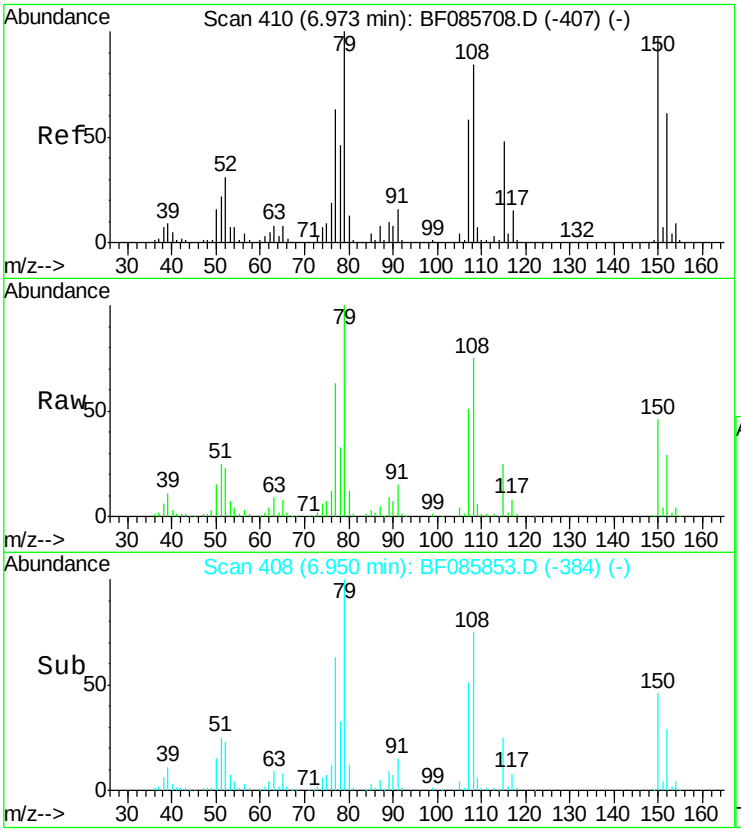


#14
1,2-Dichlorobenzene
Concen: 45.51 ng
RT: 6.82 min Scan# 397
Delta R.T. -0.17 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:146 Resp: 378096

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
111	43.6	34.6	52.0



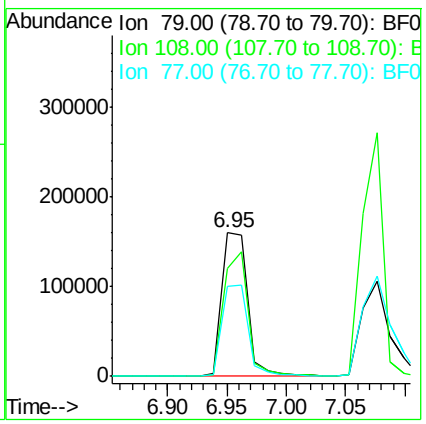


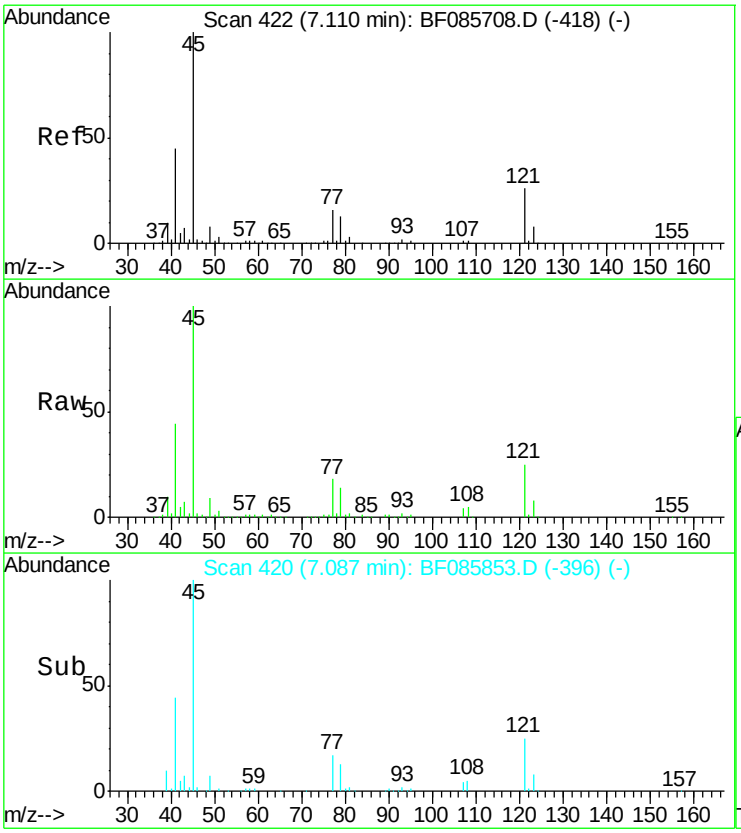
#15
Benzyl Alcohol
Concen: 40.54 ng
RT: 6.95 min Scan# 408
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 241571

Ion	Ratio	Lower	Upper
79	100		
108	74.9	61.8	92.6
77	63.0	49.6	74.4

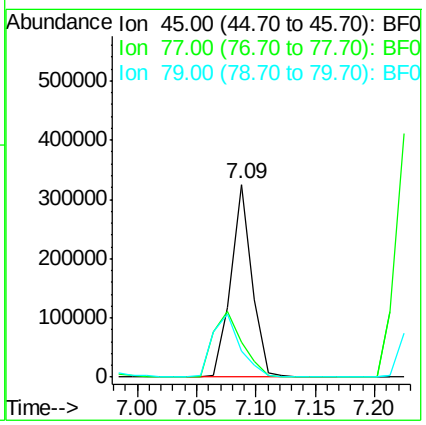


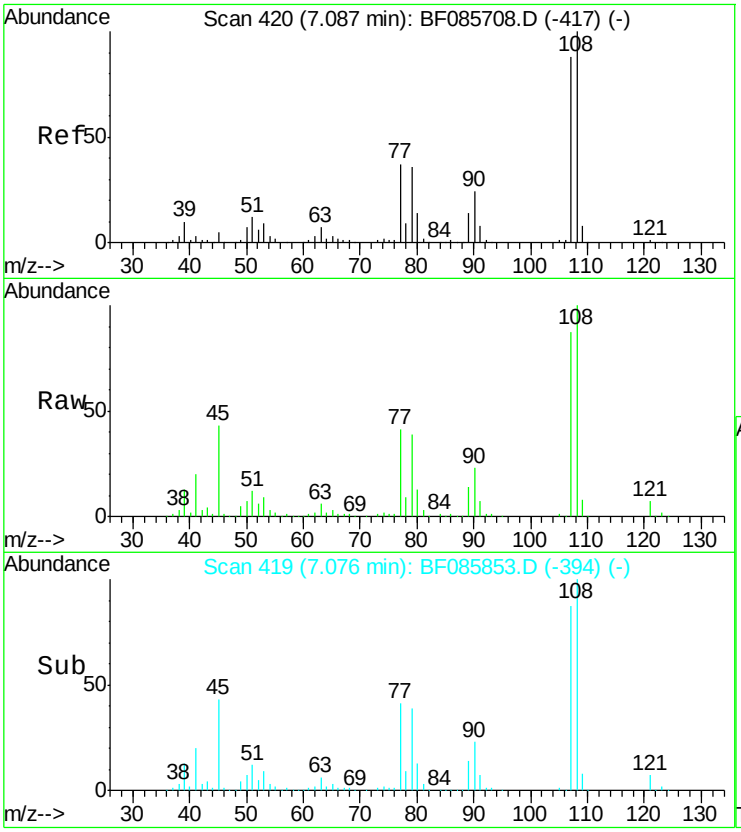


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.90 ng
RT: 7.09 min Scan# 420
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion: 45 Resp: 401941

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	35.7
79	13.6	0.0	32.2



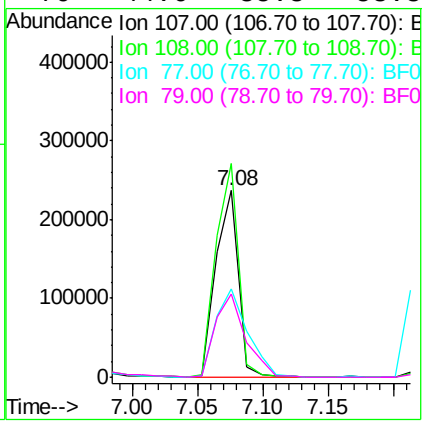


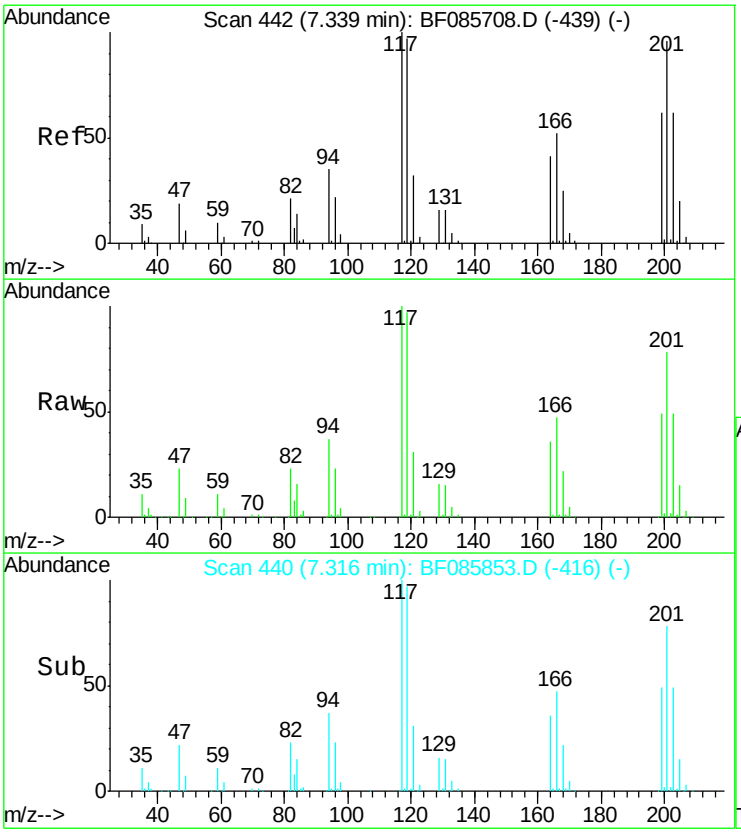
#17
2-Methylphenol
Concen: 43.70 ng
RT: 7.08 min Scan# 419
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 285542

Ion	Ratio	Lower	Upper
107	100		
108	114.5	91.4	137.0
77	47.1	36.2	54.2
79	44.6	35.8	53.8

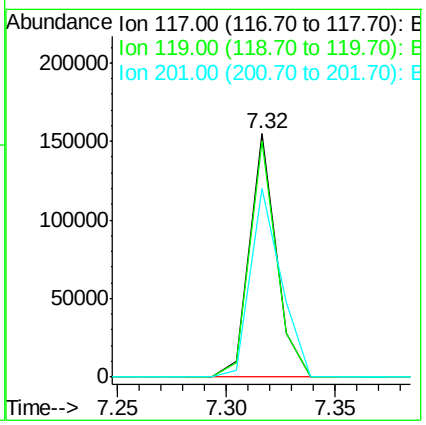


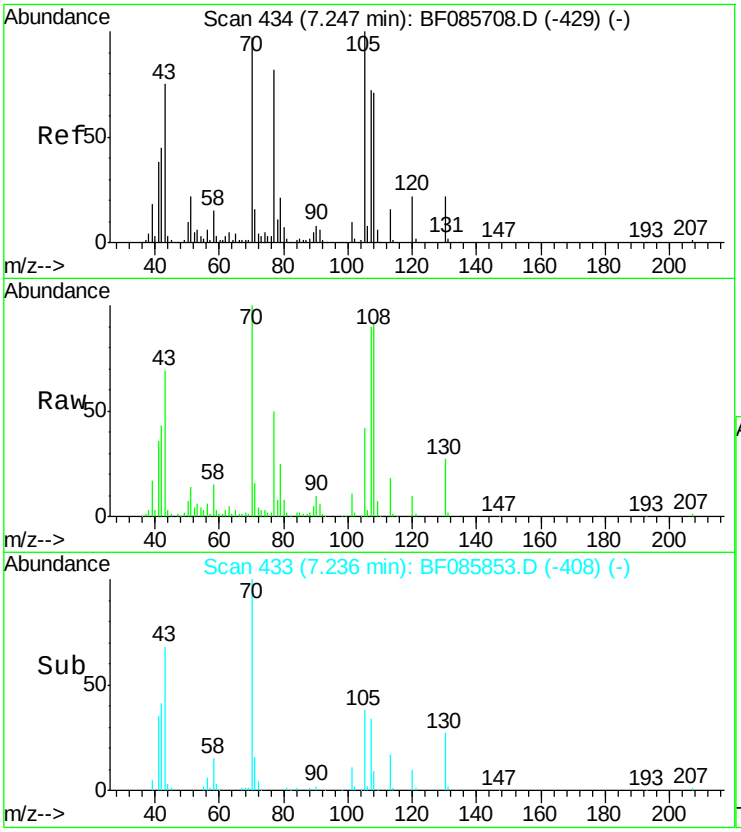


#18
Hexachloroethane
Concen: 40.63 ng
RT: 7.32 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:117 Resp: 132615

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.7	115.1
201	77.6	83.3	124.9#



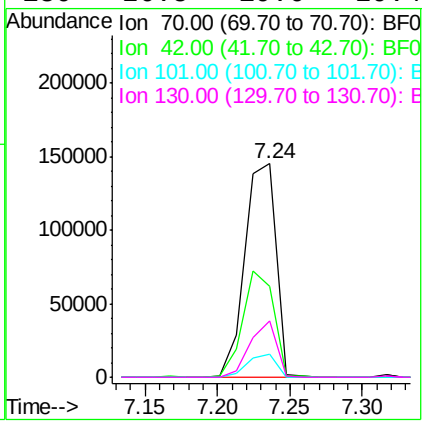


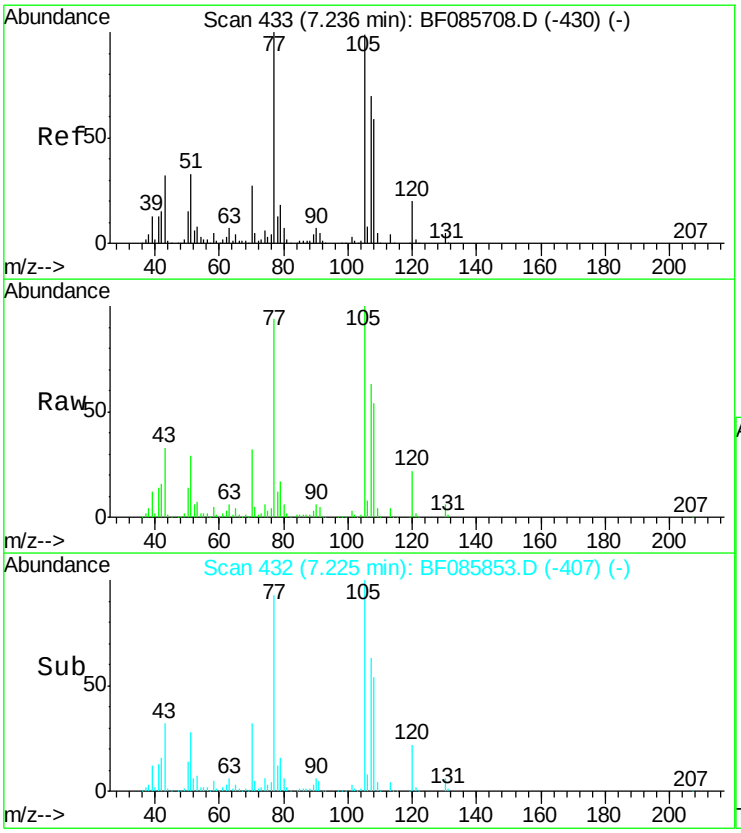
#19
n-Nitroso-di-n-propylamine
Concen: 40.60 ng
RT: 7.24 min Scan# 433
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 217146

Ion	Ratio	Lower	Upper
70	100		
42	42.5	37.1	55.7
101	10.9	8.6	12.8
130	26.5	19.6	29.4

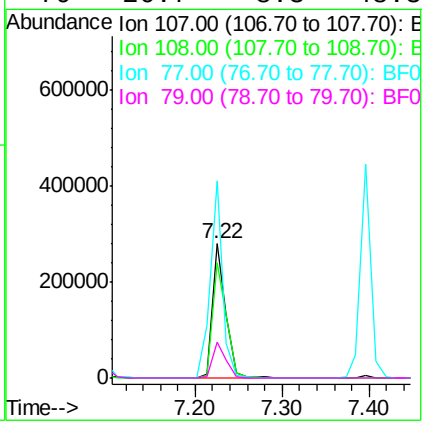


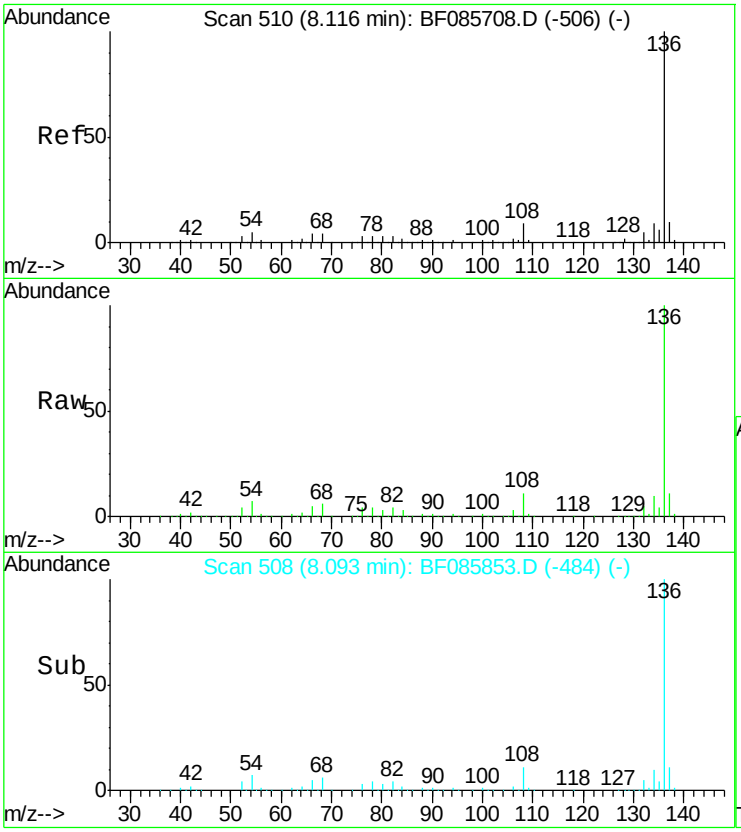


#20
3+4-Methylphenols
Concen: 38.32 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:107 Resp: 301043

Ion	Ratio	Lower	Upper
107	100		
108	85.9	69.3	109.3
77	147.4	101.7	141.7#
79	26.7	8.3	48.3



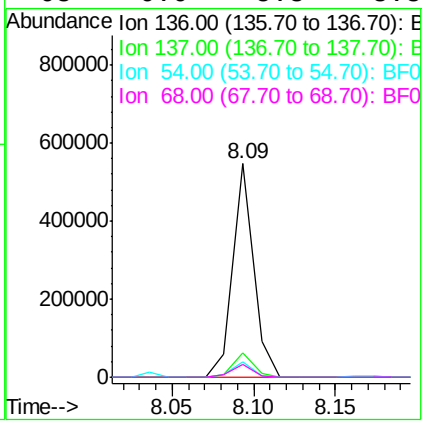


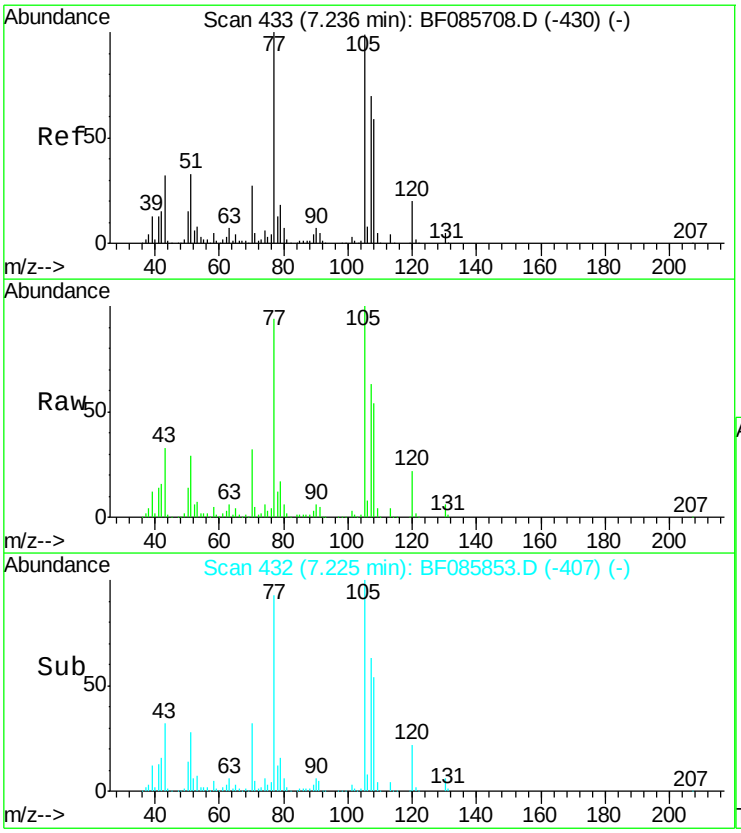
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 479150

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	7.5	7.4	11.0
68	6.0	5.8	8.8

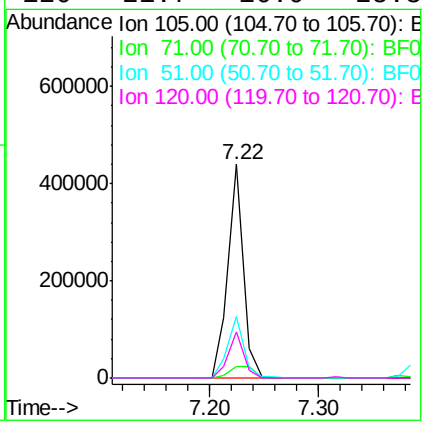


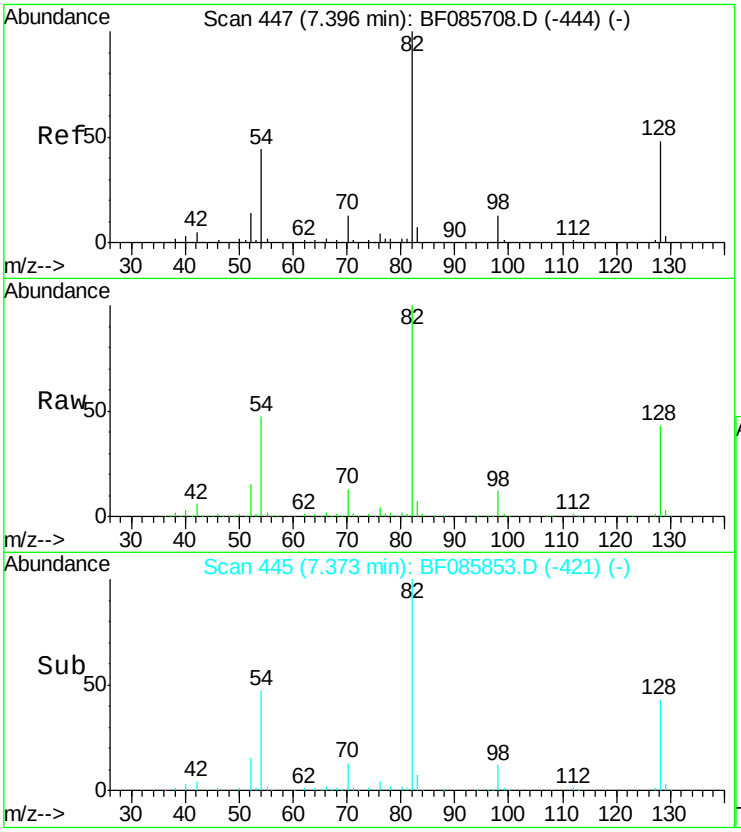


#22
Acetophenone
Concen: 38.88 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:105 Resp: 433956

Ion	Ratio	Lower	Upper
105	100		
71	5.3	3.6	5.4
51	28.8	25.4	38.0
120	21.7	16.9	25.3



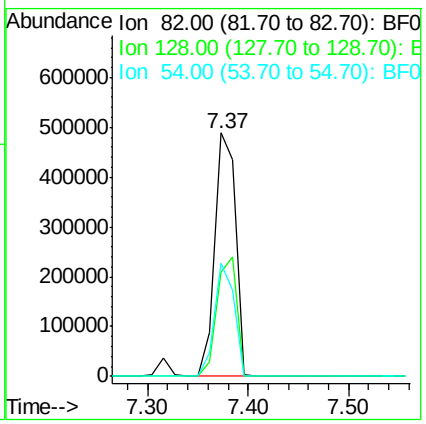


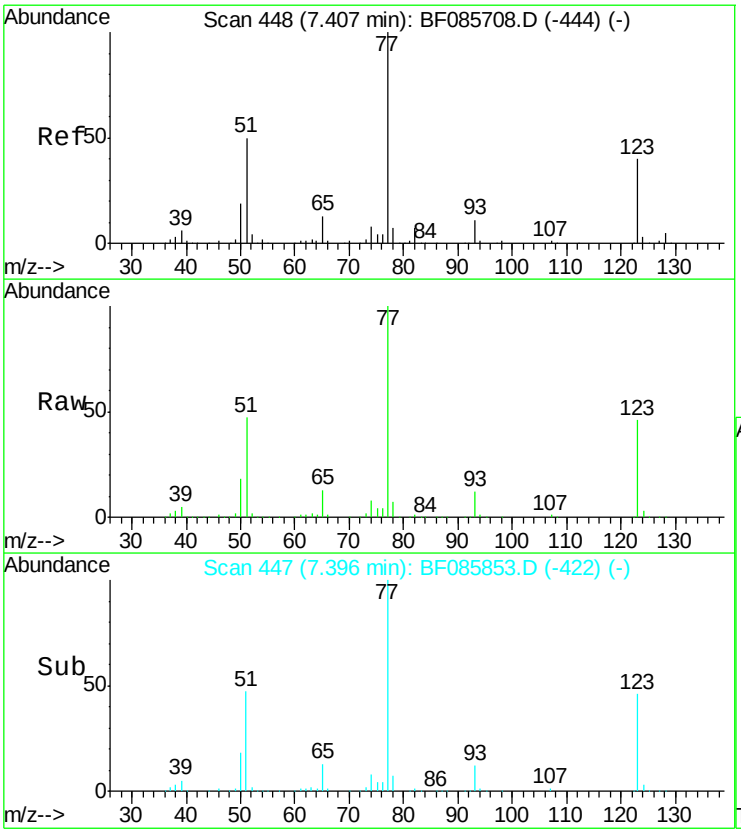
#23
Nitrobenzene-d5
Concen: 82.19 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 699349

Ion	Ratio	Lower	Upper
82	100		
128	42.7	41.8	62.8
54	46.6	33.4	50.0

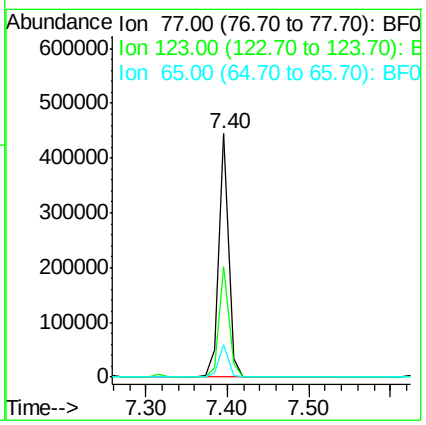


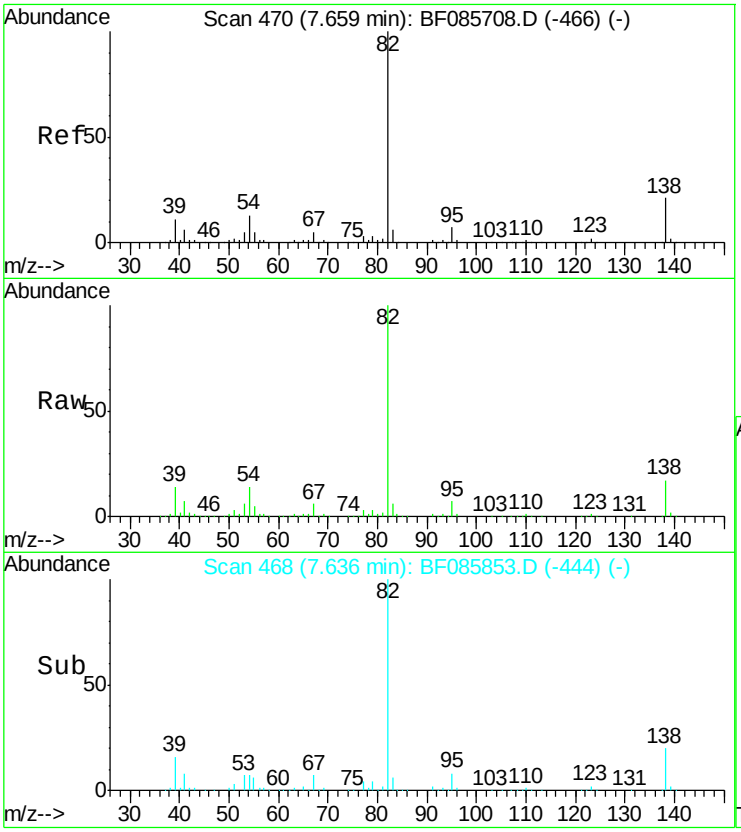


#24
Nitrobenzene
Concen: 41.93 ng
RT: 7.40 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion: 77 Resp: 367789

Ion	Ratio	Lower	Upper
77	100		
123	45.6	35.0	52.4
65	13.2	10.6	16.0



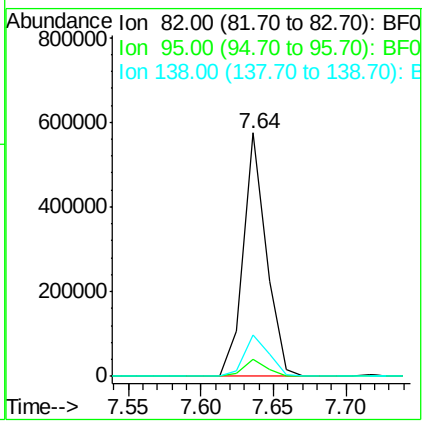


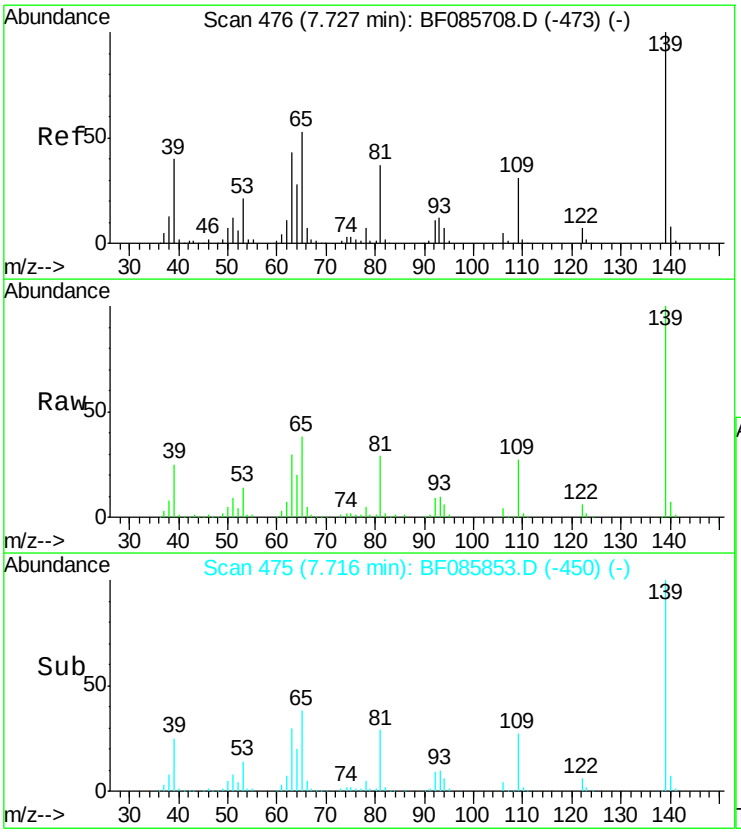
#25
Isophorone
Concen: 38.82 ng
RT: 7.64 min Scan# 468
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 636278

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	16.9	12.9	19.3

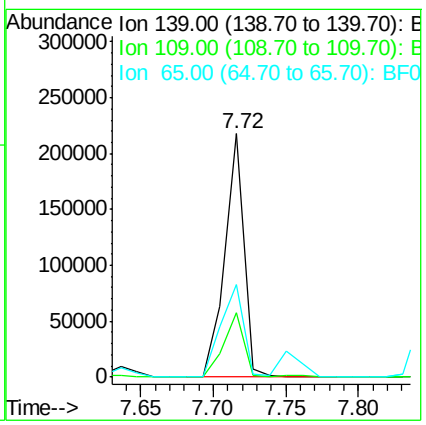


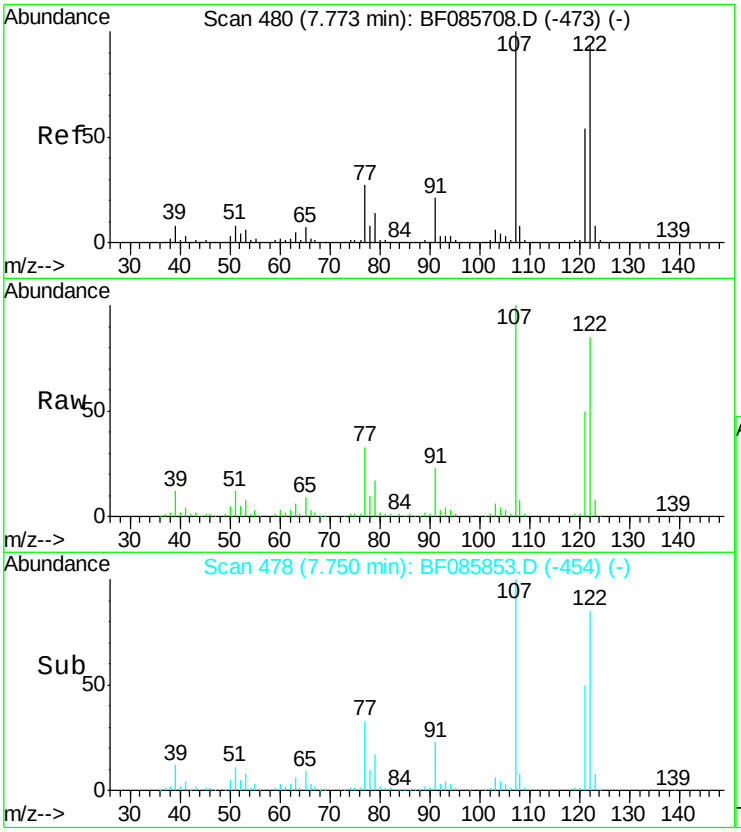


#26
2-Nitrophenol
Concen: 45.50 ng
RT: 7.72 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:139 Resp: 199635

Ion	Ratio	Lower	Upper
139	100		
109	26.7	22.1	33.1
65	37.8	33.9	50.9



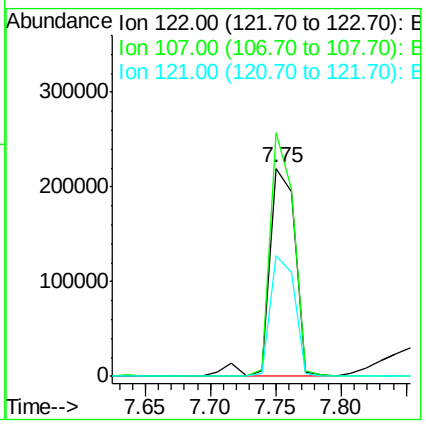


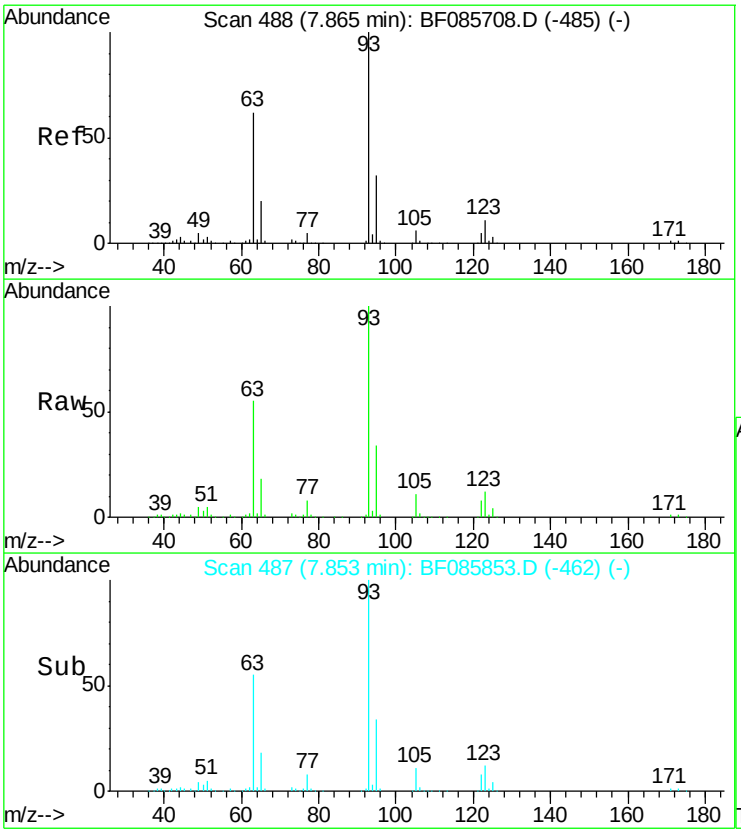
#27
2,4-Dimethylphenol
Concen: 39.87 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 305787

Ion	Ratio	Lower	Upper
122	100		
107	117.1	93.0	139.6
121	58.2	45.9	68.9

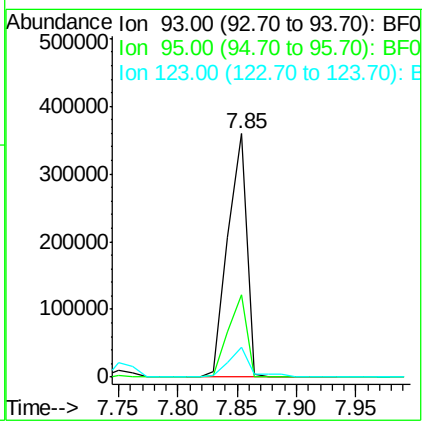


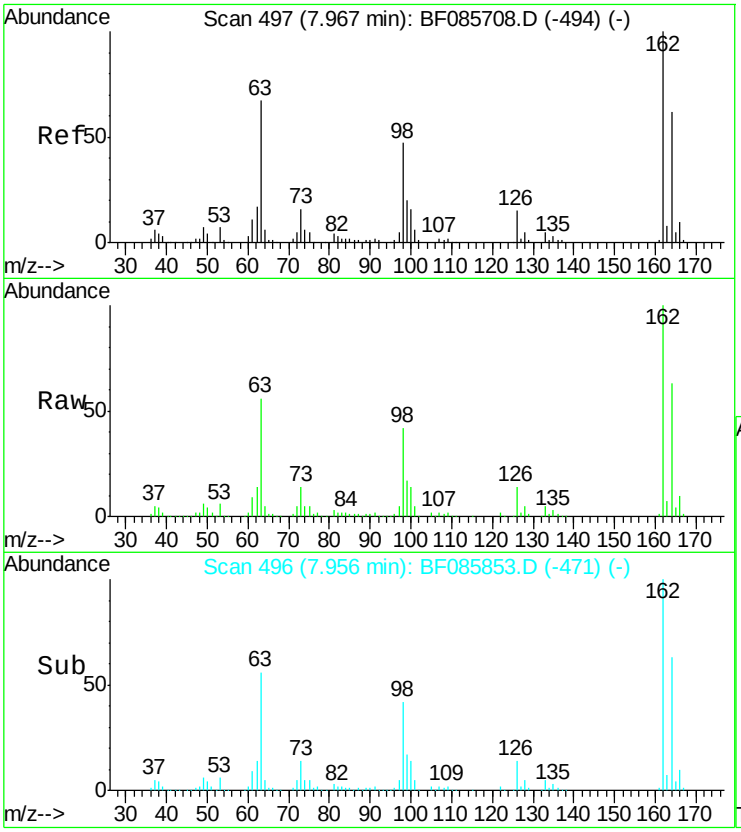


#28
bis(2-Chloroethoxy)methane
Concen: 42.56 ng
RT: 7.85 min Scan# 487
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion: 93 Resp: 397484

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.4	39.6
123	12.5	9.8	14.6



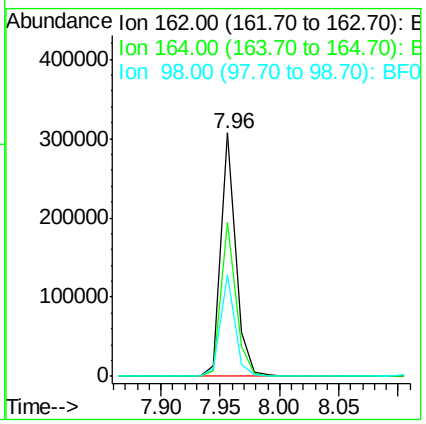


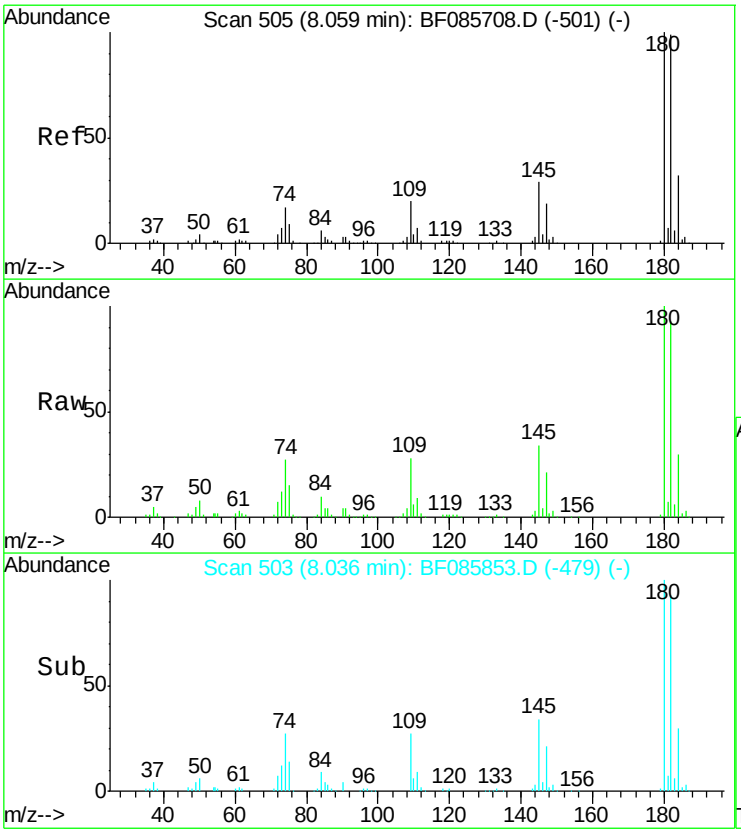
#29
2,4-Dichlorophenol
Concen: 40.93 ng
RT: 7.96 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 263910

Ion	Ratio	Lower	Upper
162	100		
164	63.1	43.7	83.7
98	41.9	20.4	60.4

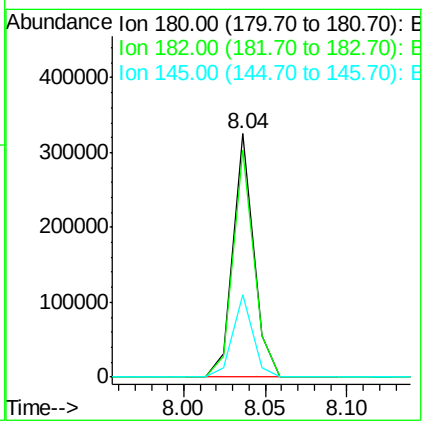


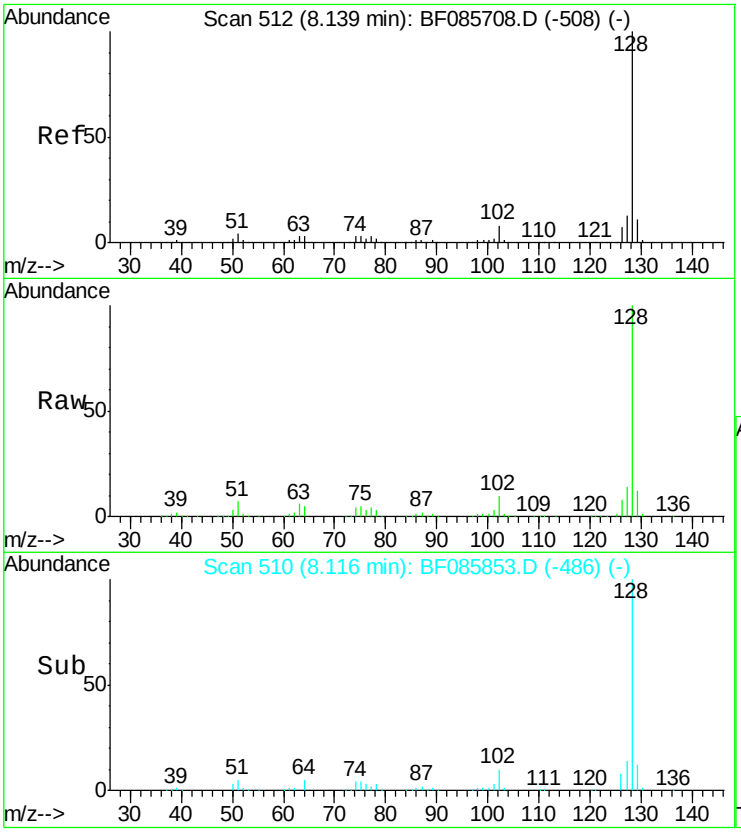


#30
1,2,4-Trichlorobenzene
Concen: 39.69 ng
RT: 8.04 min Scan# 503
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:180 Resp: 284076

Ion	Ratio	Lower	Upper
180	100		
182	93.4	73.8	110.8
145	34.0	28.4	42.6



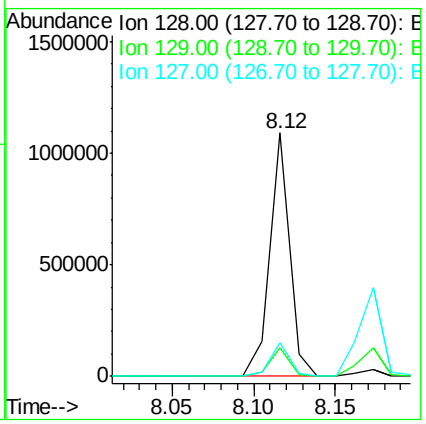


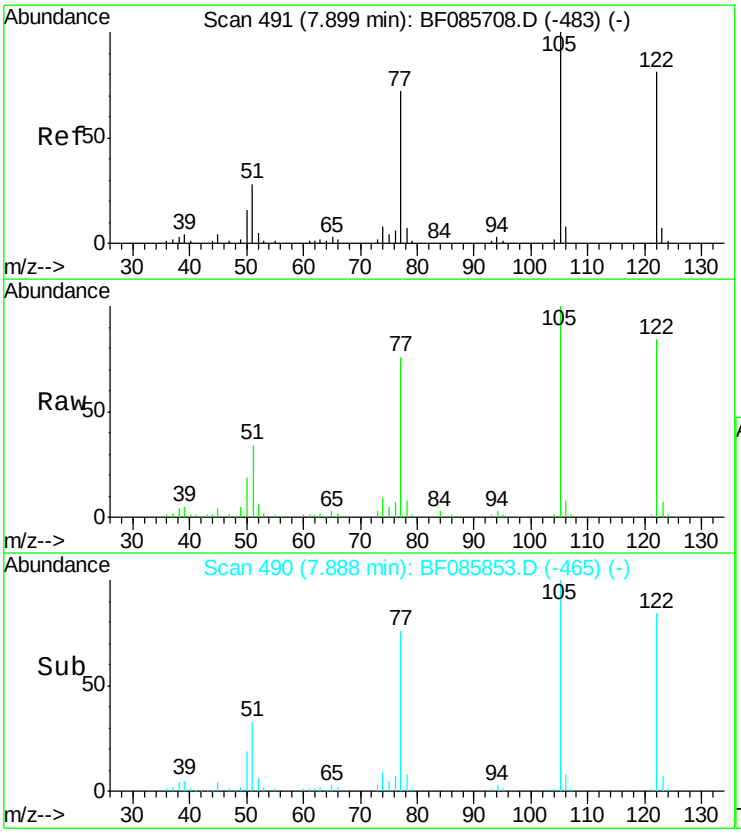
#31
Naphthalene
Concen: 38.30 ng
RT: 8.12 min Scan# 510
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 924799

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	13.8	11.0	16.6

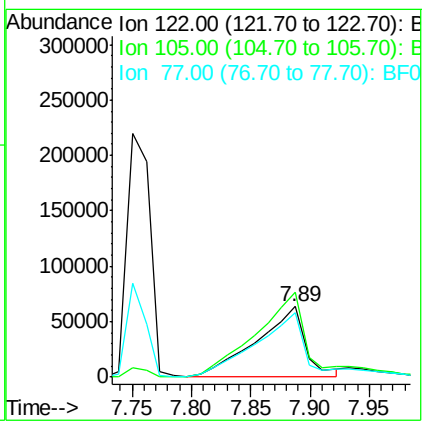


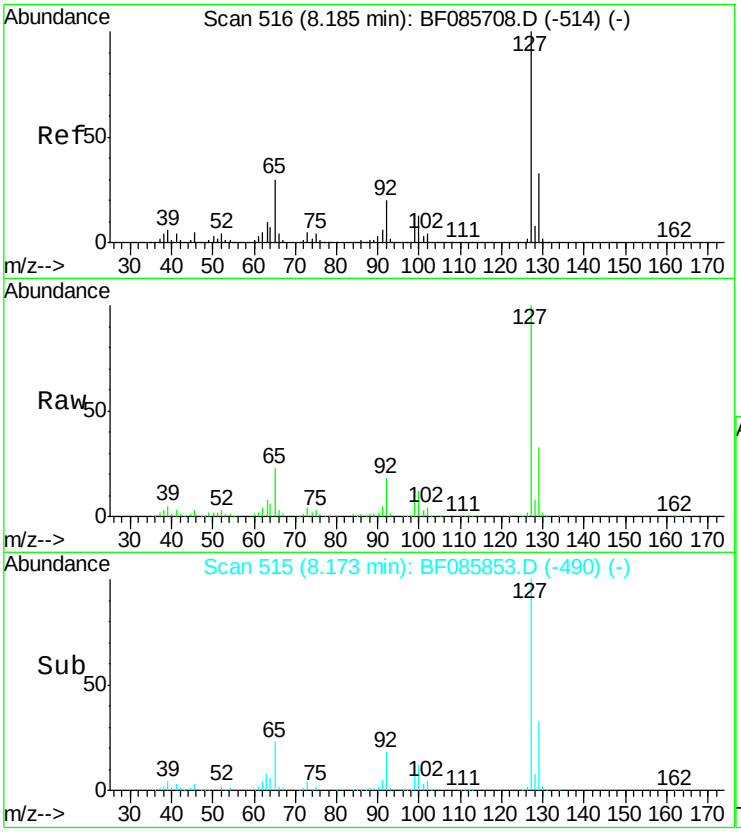


#32
Benzoic acid
Concen: 34.45 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:122 Resp: 175489

Ion	Ratio	Lower	Upper
122	100		
105	119.6	102.9	142.9
77	90.6	71.8	111.8



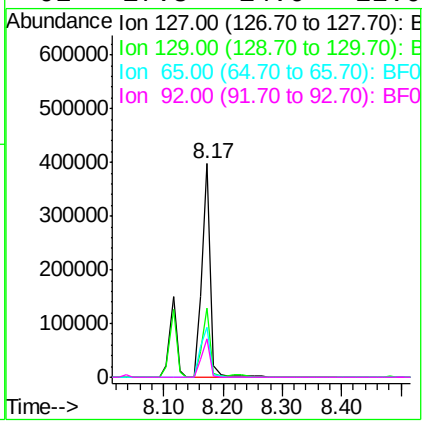


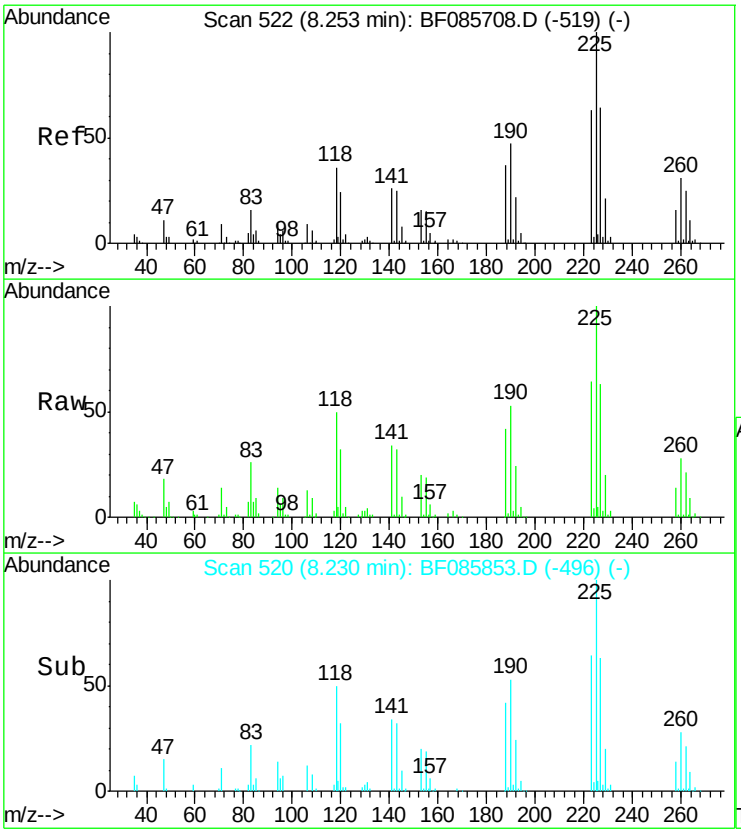
#33
4-Chloroaniline
Concen: 41.19 ng
RT: 8.17 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 406040

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	23.4	19.5	29.3
92	17.8	14.6	22.0

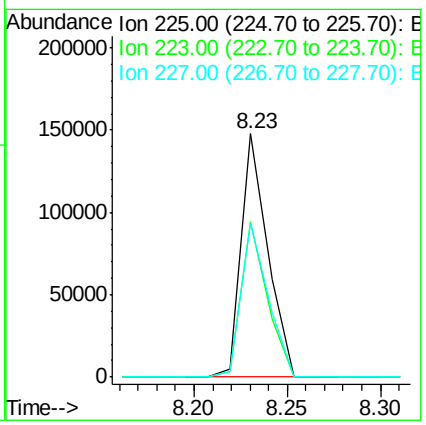


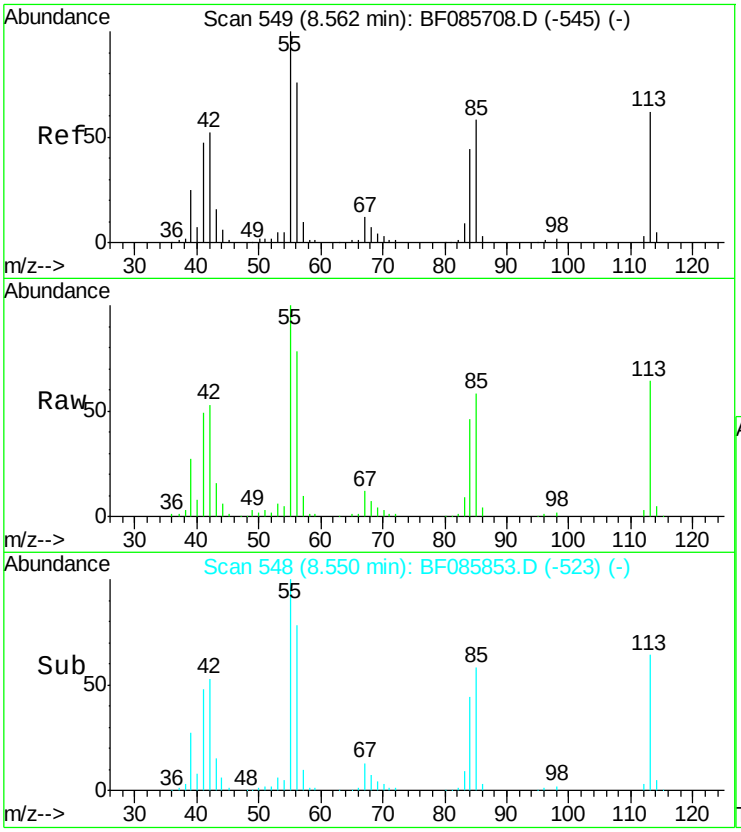


#34
Hexachlorobutadiene
Concen: 37.43 ng
RT: 8.23 min Scan# 520
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:225 Resp: 145631

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.4	75.6
227	63.2	51.4	77.2



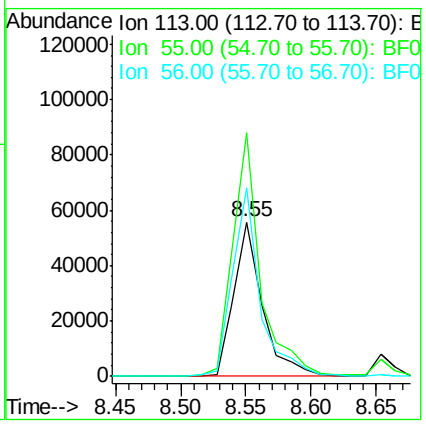


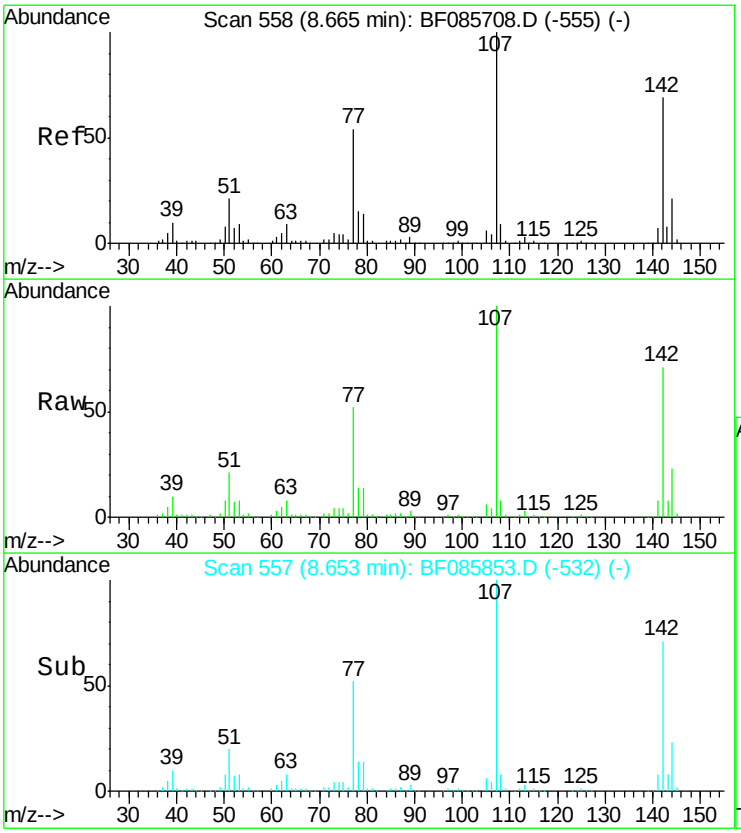
#35
Caprolactam
Concen: 37.07 ng
RT: 8.55 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 84659

Ion	Ratio	Lower	Upper
113	100		
55	157.4	139.4	179.4
56	122.3	100.4	140.4

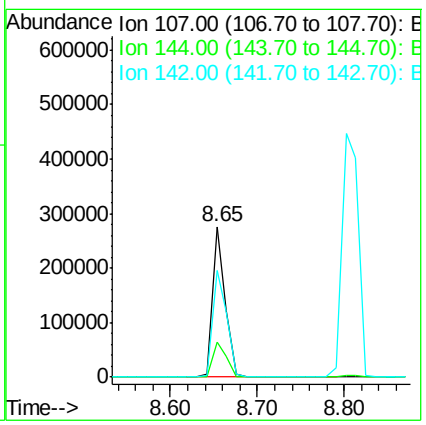


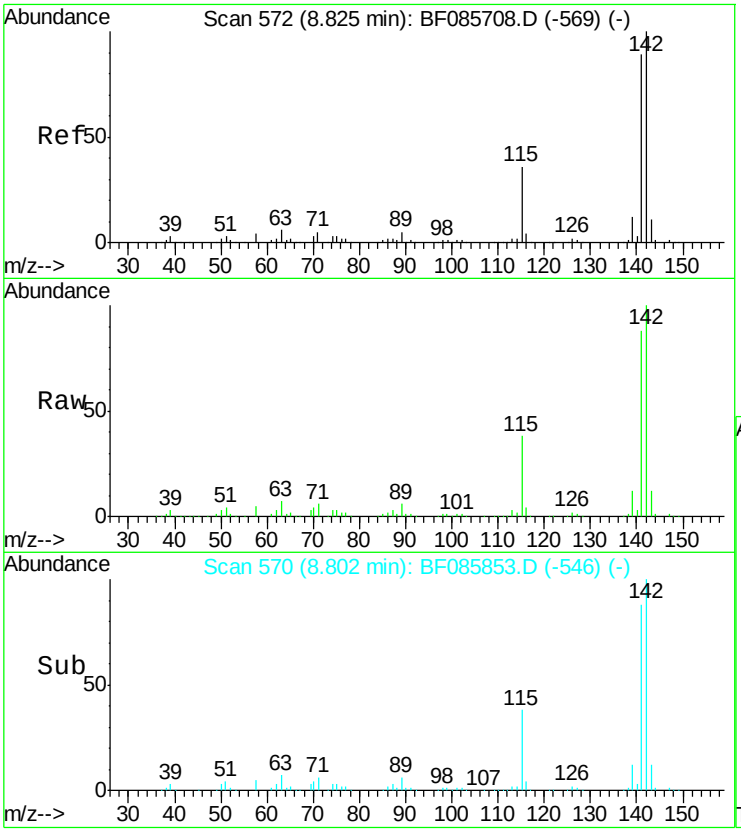


#36
4-Chloro-3-methylphenol
Concen: 37.99 ng
RT: 8.65 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:107 Resp: 286138

Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.3	28.9
142	71.2	61.4	92.0



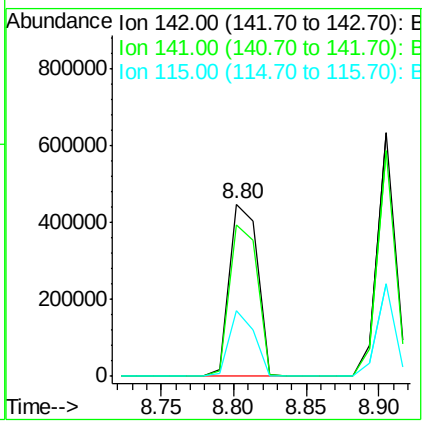


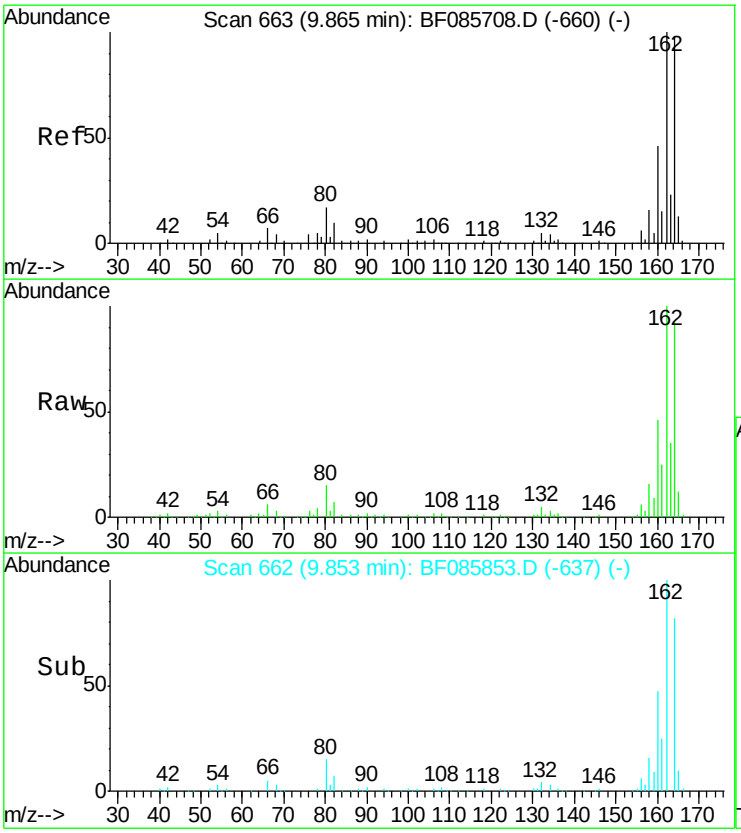
#37
2-Methylnaphthalene
Concen: 41.65 ng
RT: 8.80 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 596959

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.6	107.4
115	38.3	26.8	40.2

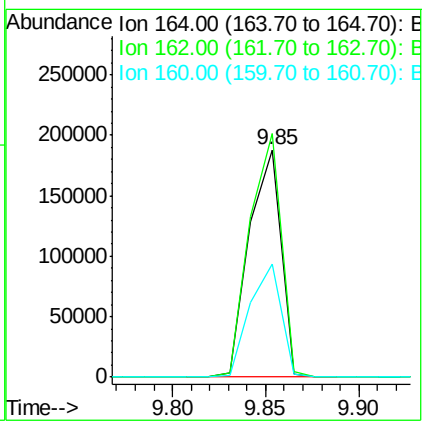


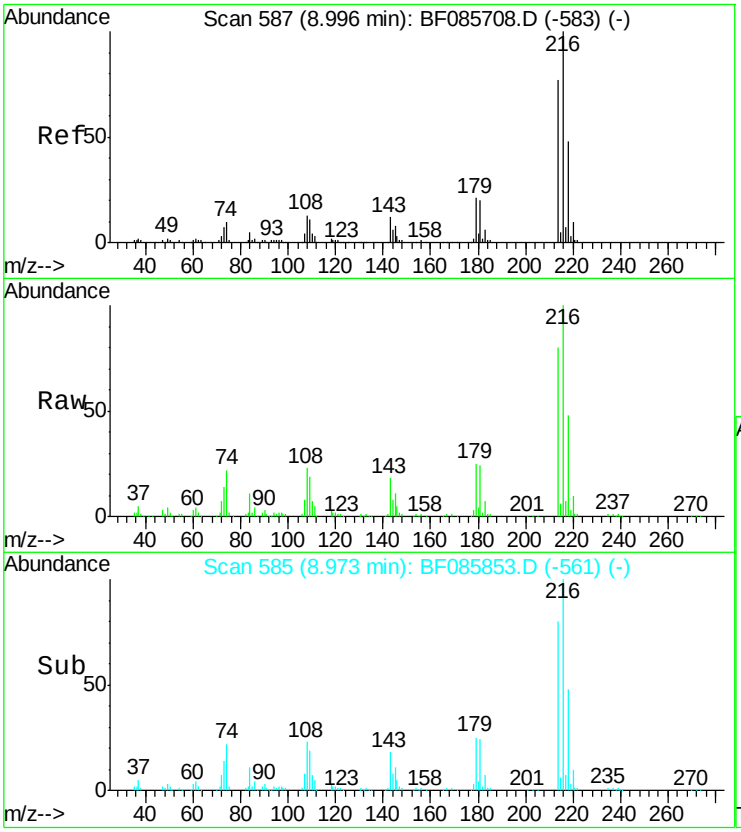


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:164 Resp: 221264

Ion	Ratio	Lower	Upper
164	100		
162	107.2	82.1	123.1
160	49.6	37.4	56.2



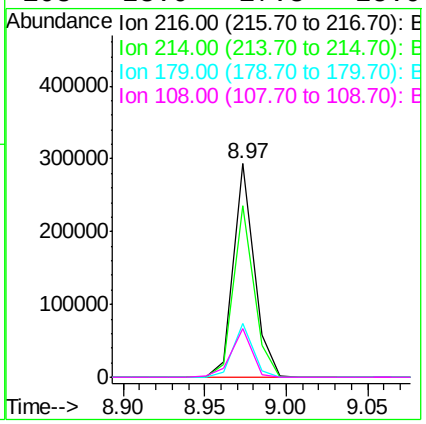


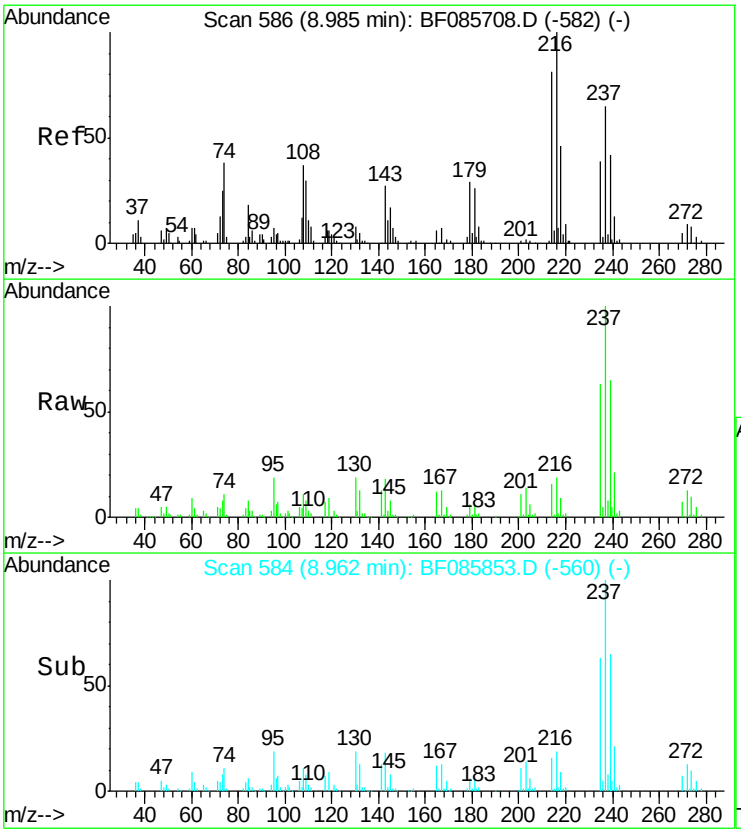
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.00 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 255867

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.1	94.7
179	23.9	18.2	27.2
108	23.0	17.3	25.9

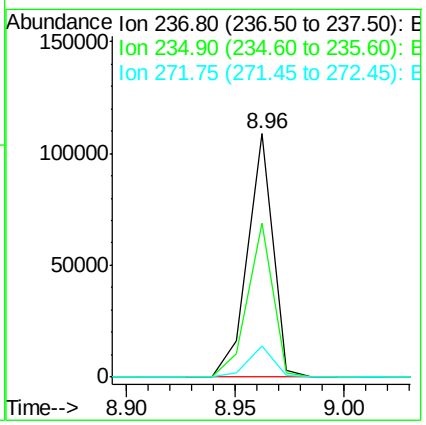


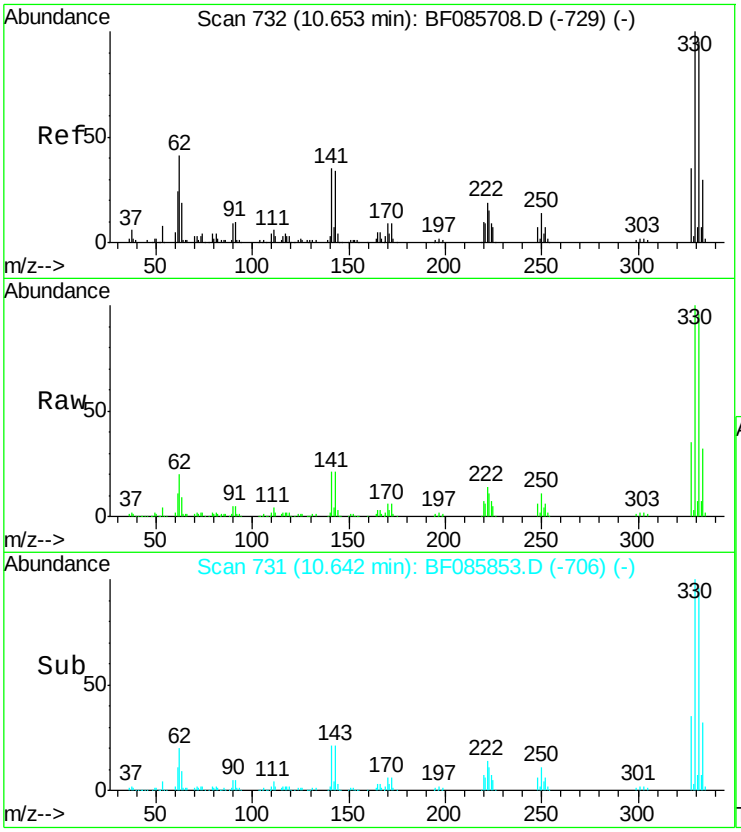


#40
Hexachlorocyclopentadiene
Concen: 37.66 ng
RT: 8.96 min Scan# 584
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:237 Resp: 87963

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.7	83.7
272	13.0	0.0	31.9



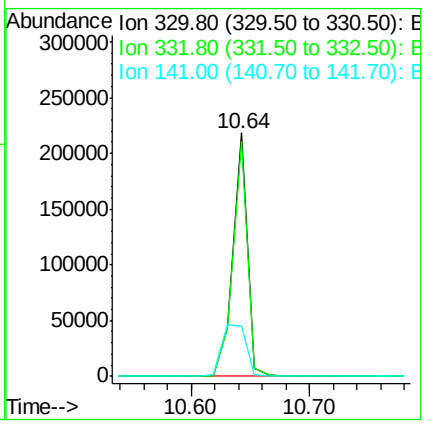


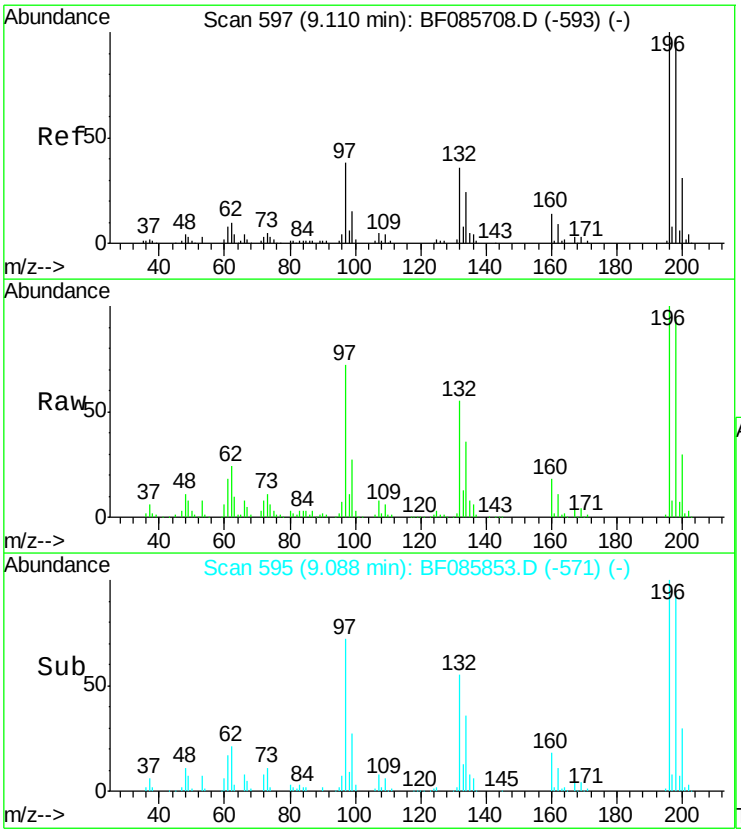
#41
2,4,6-Tribromophenol
Concen: 88.77 ng
RT: 10.64 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 186607

Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.2	117.2
141	34.7	31.5	47.3

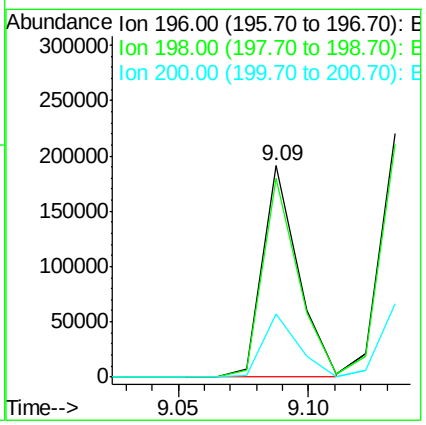


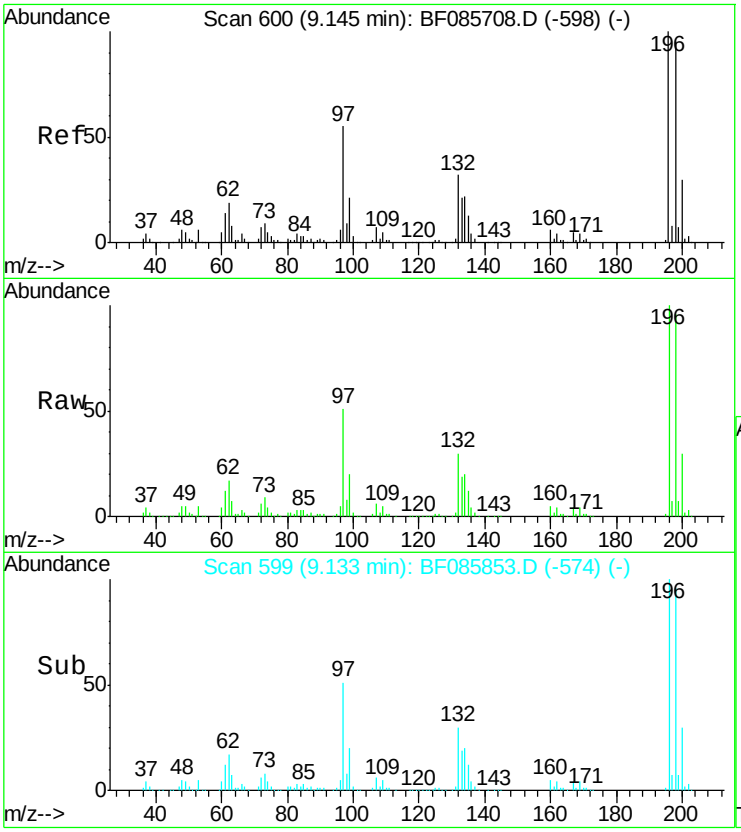


#42
2,4,6-Trichlorophenol
Concen: 40.35 ng
RT: 9.09 min Scan# 595
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:196 Resp: 178799

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.3	112.9
200	29.7	23.7	35.5



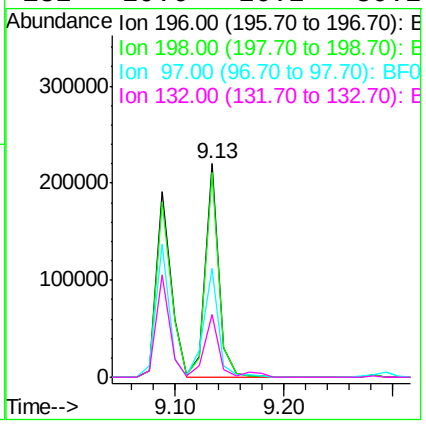


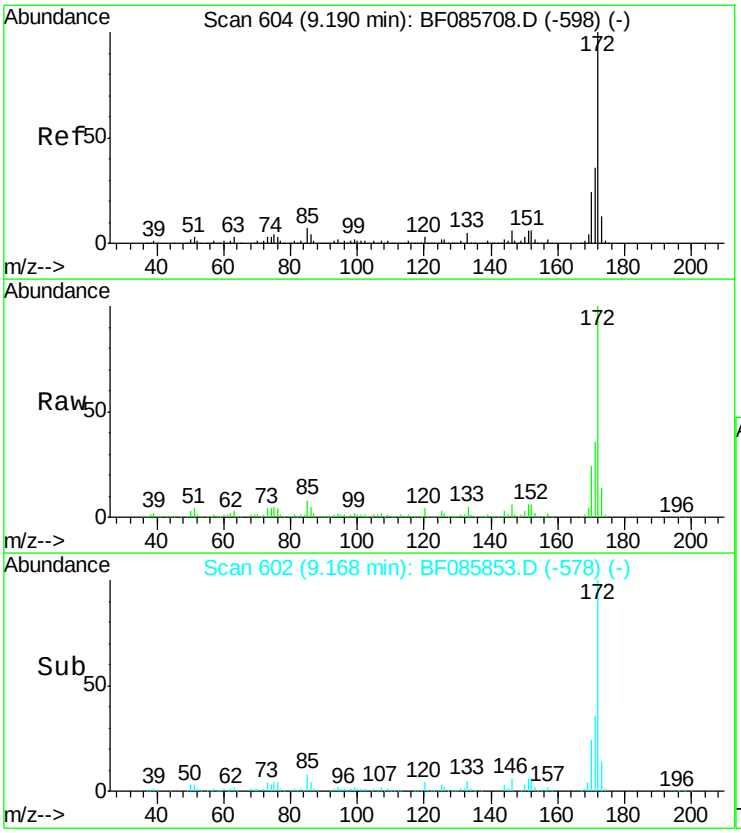
#43
2,4,5-Trichlorophenol
Concen: 41.48 ng
RT: 9.13 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 192797

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.6	114.8
97	50.9	30.5	45.7#
132	29.6	20.2	30.2

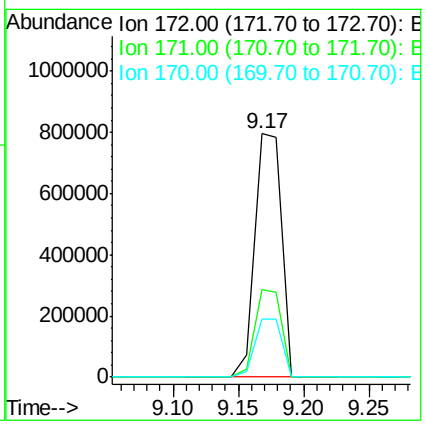


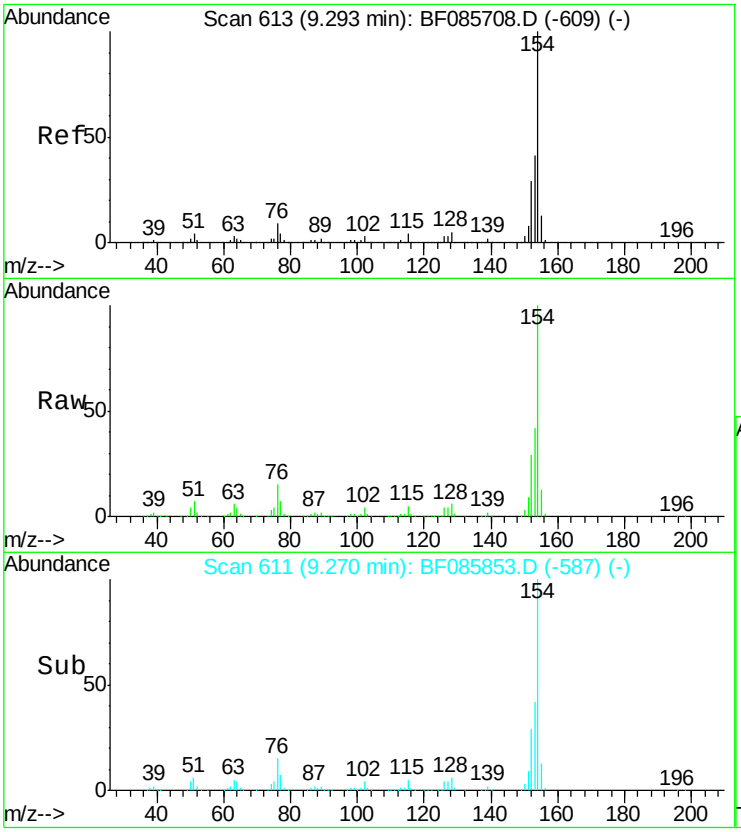


#44
2-Fluorobiphenyl
Concen: 85.97 ng
RT: 9.17 min Scan# 602
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:172 Resp: 1138549

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.2
170	24.1	19.8	29.6



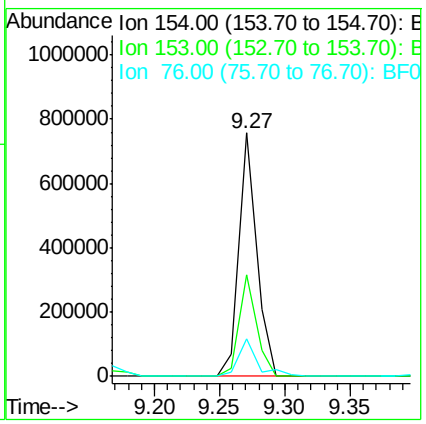


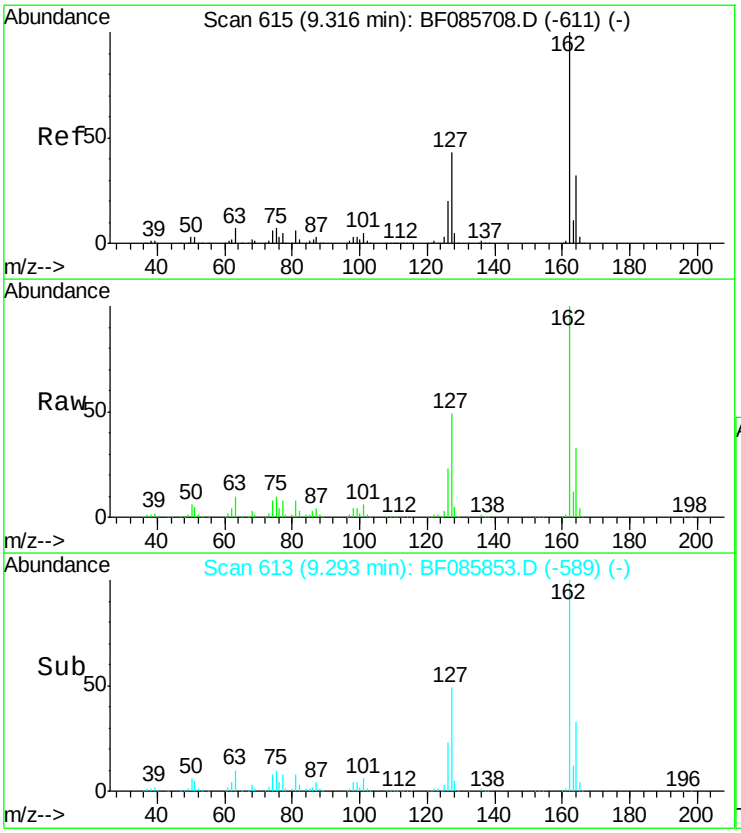
#45
1,1'-Biphenyl
Concen: 38.06 ng
RT: 9.27 min Scan# 611
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 710682

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.8	60.8
76	15.4	0.0	36.7

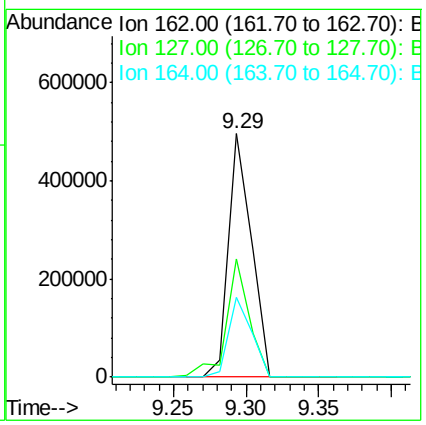


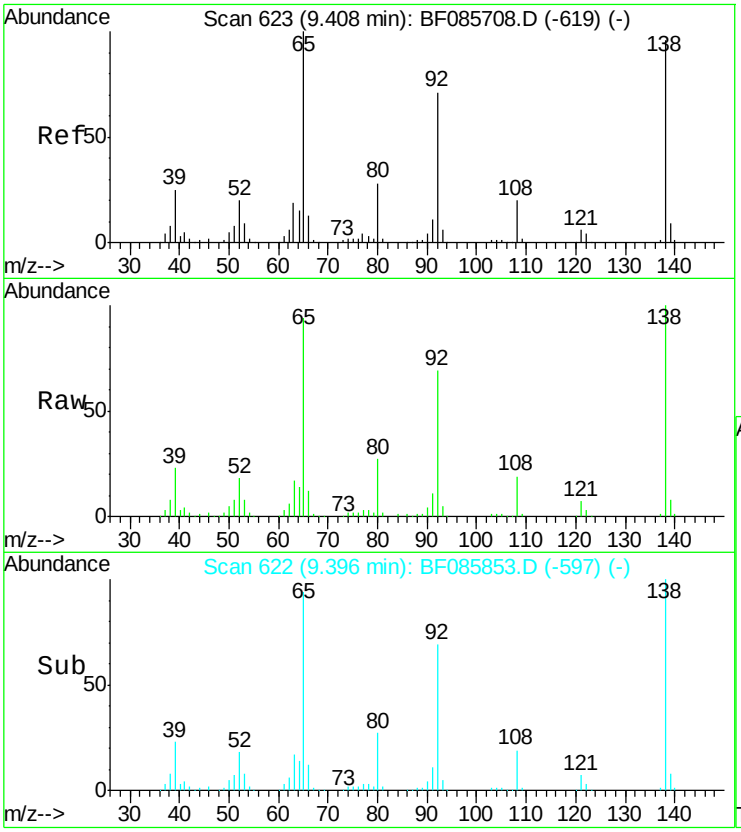


#46
2-Chloronaphthalene
Concen: 39.59 ng
RT: 9.29 min Scan# 613
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:162 Resp: 543489

Ion	Ratio	Lower	Upper
162	100		
127	48.7	31.7	47.5#
164	32.5	27.3	40.9



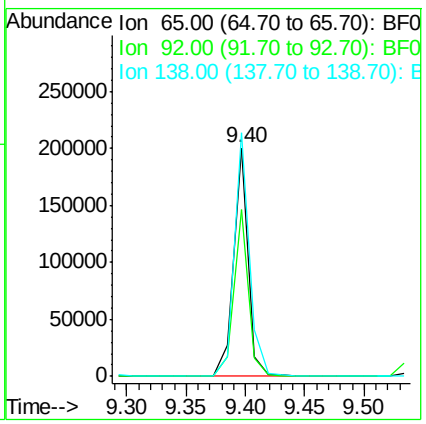


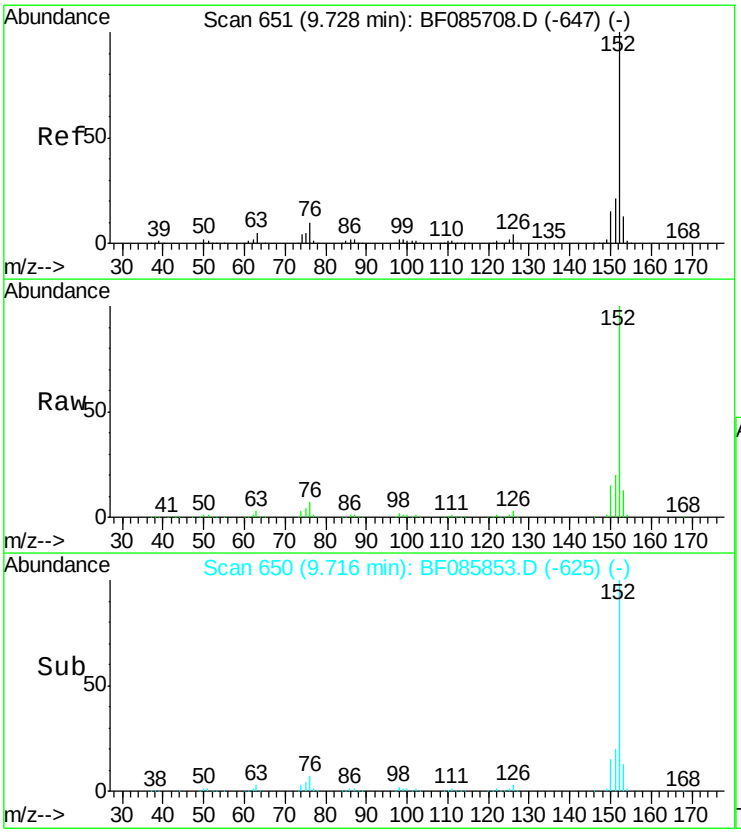
#47
2-Nitroaniline
Concen: 40.70 ng
RT: 9.40 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 170888

Ion	Ratio	Lower	Upper
65	100		
92	73.0	59.7	89.5
138	106.4	91.4	137.0

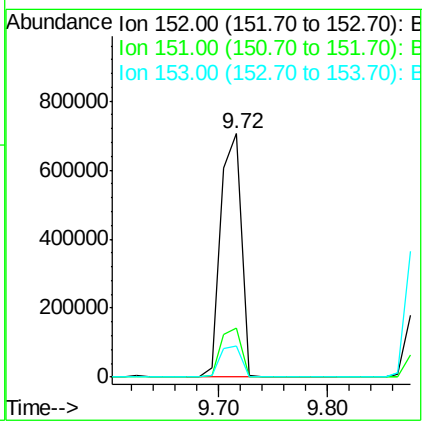


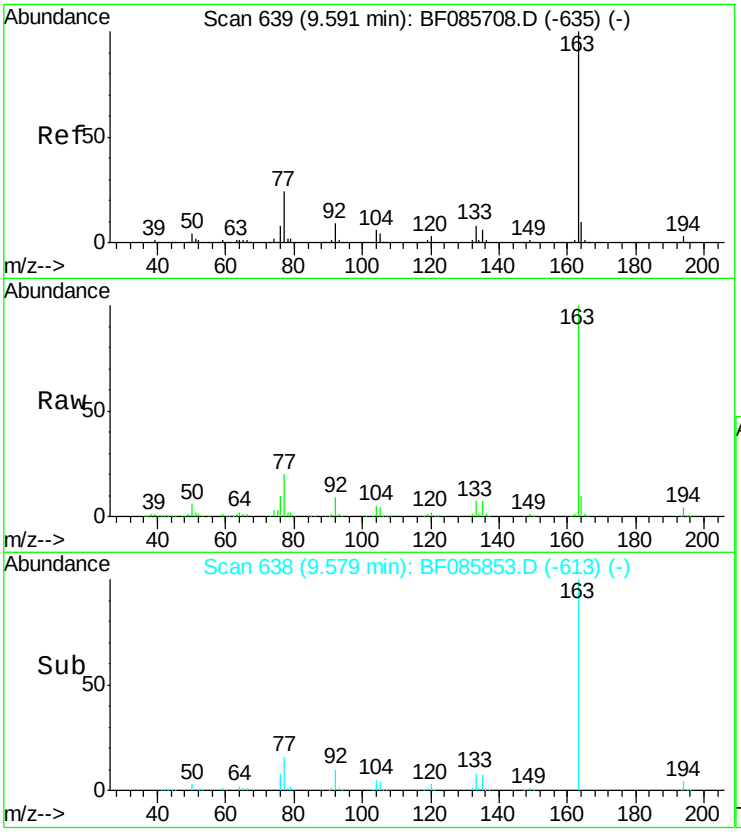


#48
Acenaphthylene
Concen: 41.33 ng
RT: 9.72 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:152 Resp: 924633

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.8	25.2
153	12.8	10.9	16.3



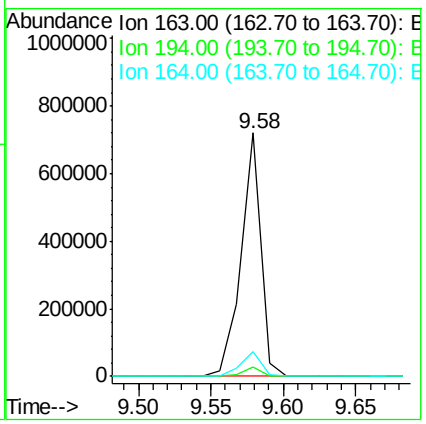


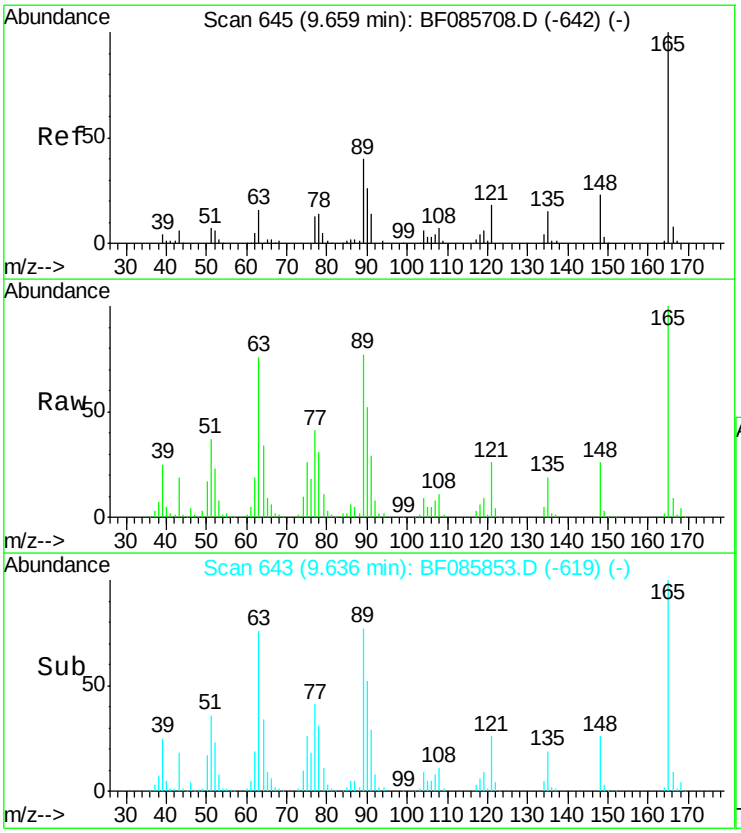
#49
Dimethylphthalate
Concen: 40.53 ng
RT: 9.58 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 680391

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.9	4.3
164	10.2	8.3	12.5

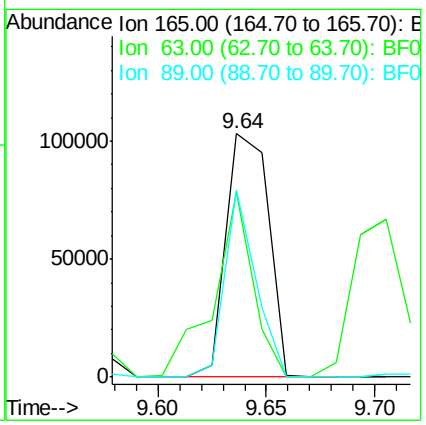


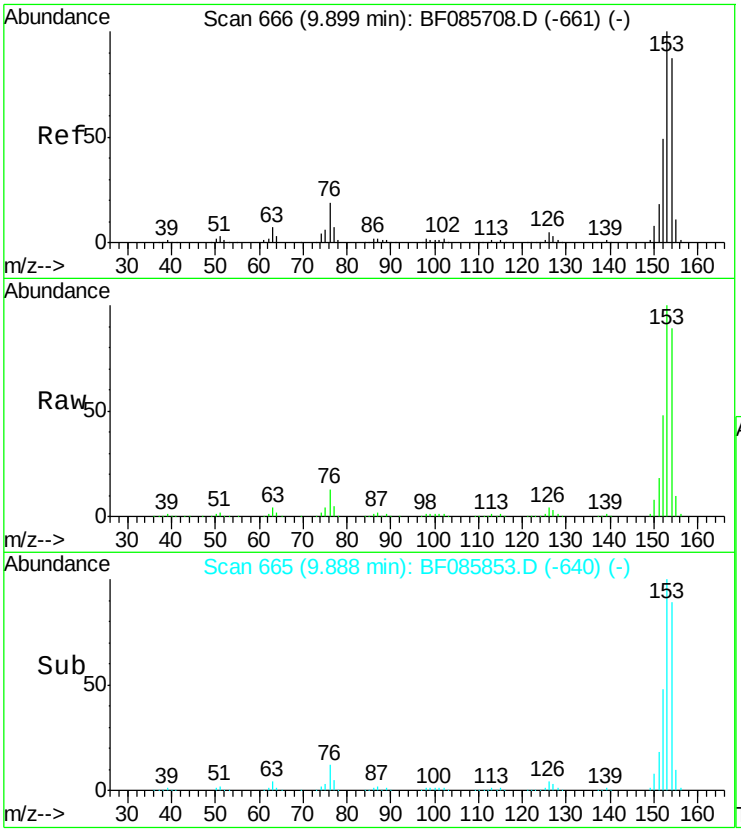


#50
2,6-Dinitrotoluene
Concen: 38.67 ng
RT: 9.64 min Scan# 643
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:165 Resp: 139728

Ion	Ratio	Lower	Upper
165	100		
63	76.0	51.8	77.8
89	77.1	53.7	80.5



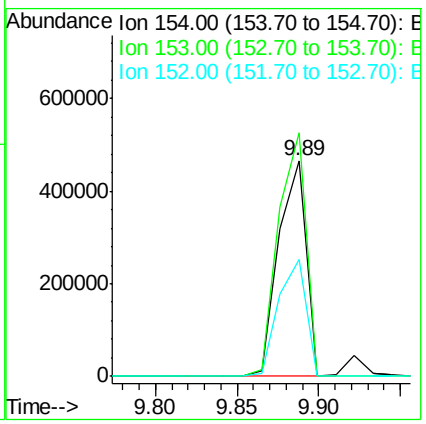


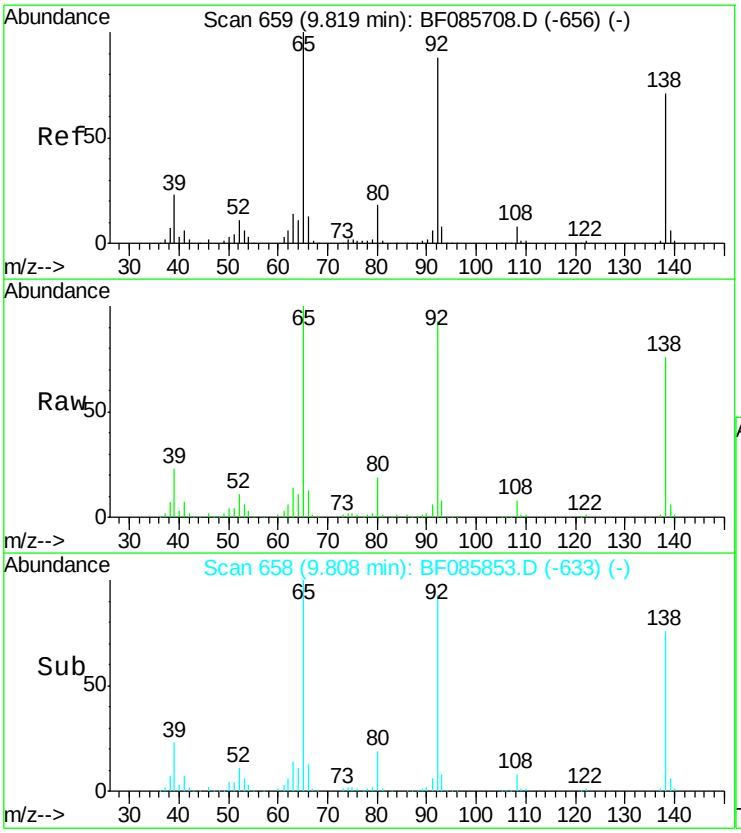
#51
Acenaphthene
Concen: 40.37 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 551570

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.1	135.1
152	54.4	44.2	66.2

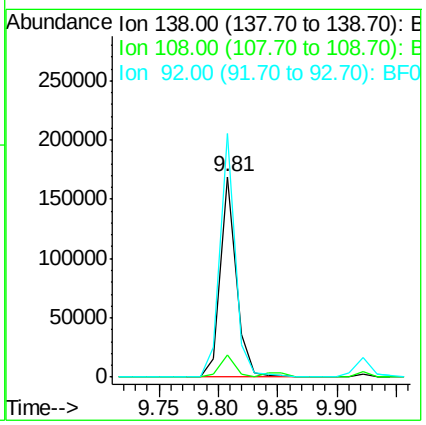


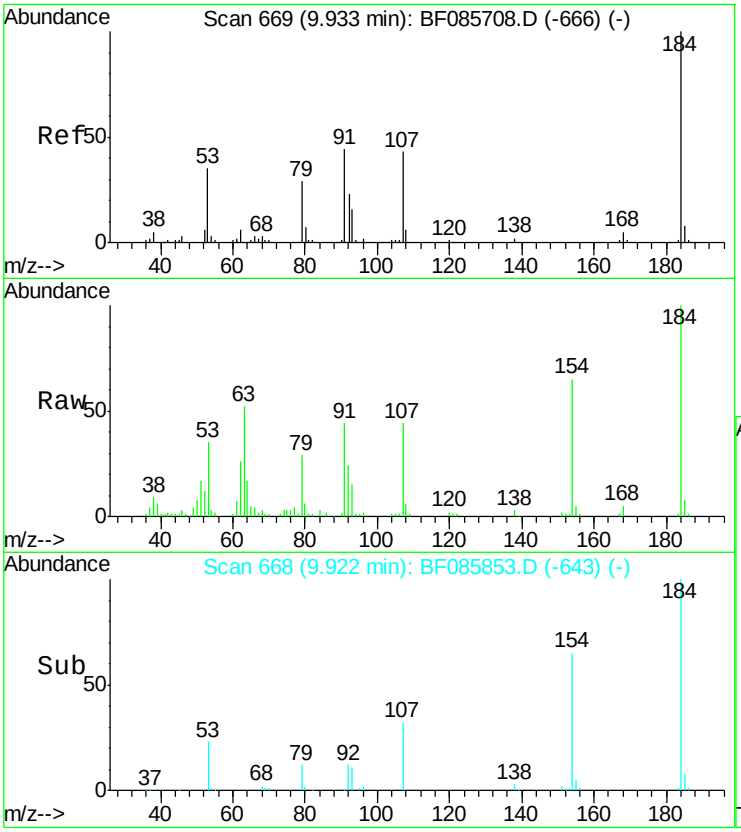


#52
3-Nitroaniline
Concen: 37.89 ng
RT: 9.81 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:138 Resp: 156697

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	121.5	93.3	139.9



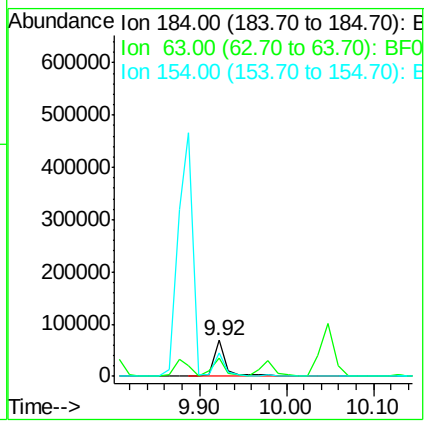


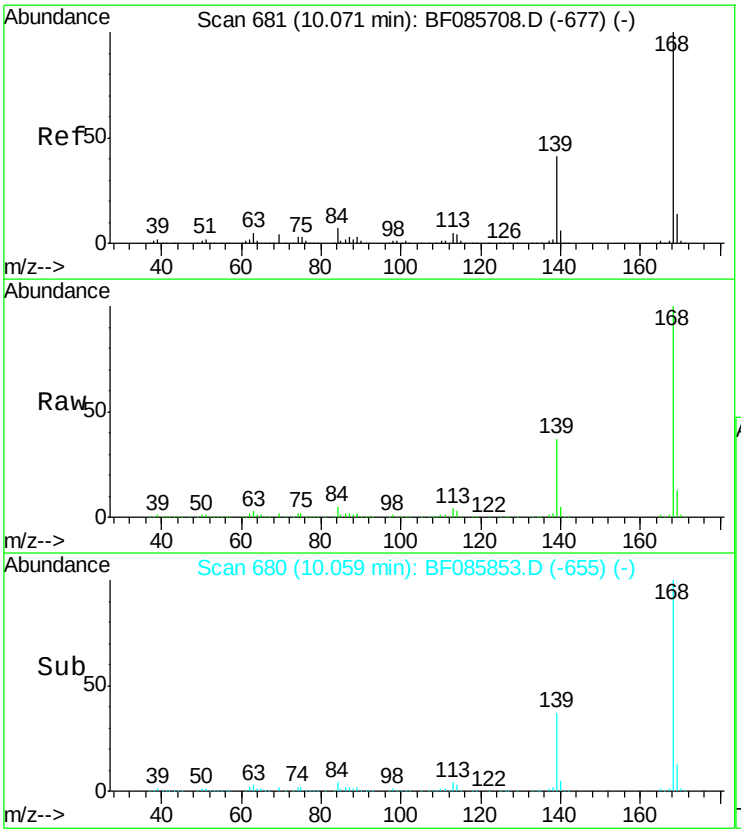
#53
2,4-Dinitrophenol
Concen: 40.70 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 68439

Ion	Ratio	Lower	Upper
184	100		
63	52.0	69.5	104.3#
154	65.1	58.3	87.5

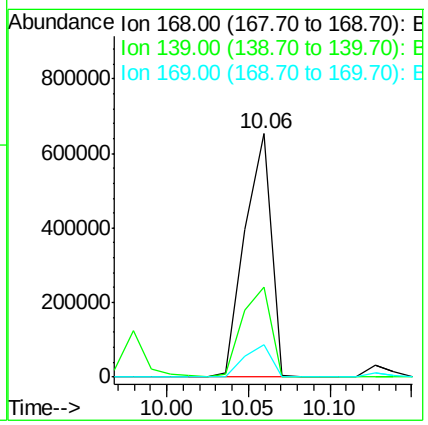


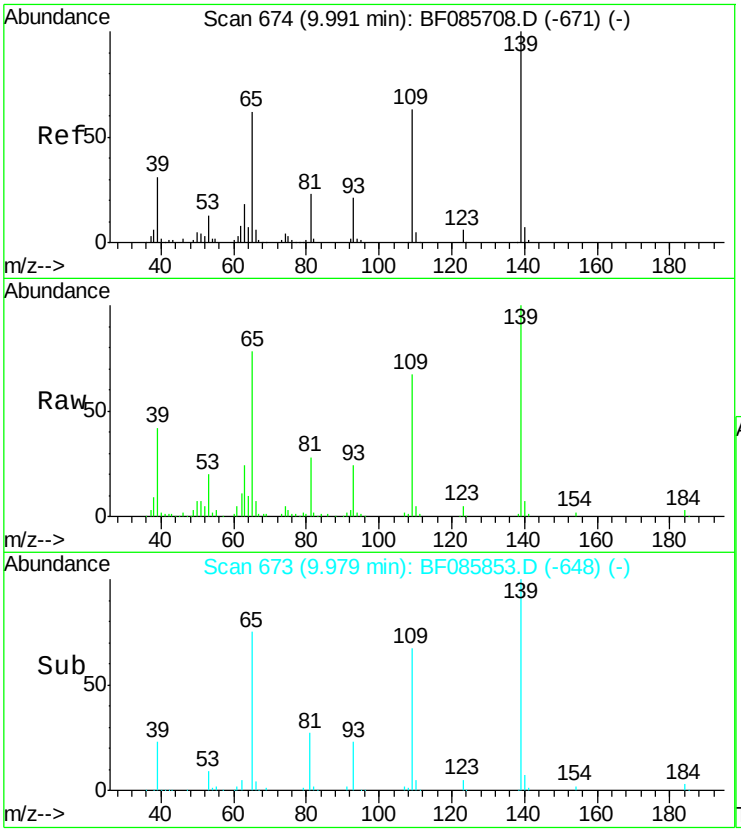


#54
Dibenzofuran
Concen: 41.44 ng
RT: 10.06 min Scan# 680
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:168 Resp: 732845

Ion	Ratio	Lower	Upper
168	100		
139	37.0	31.9	47.9
169	13.1	11.0	16.6



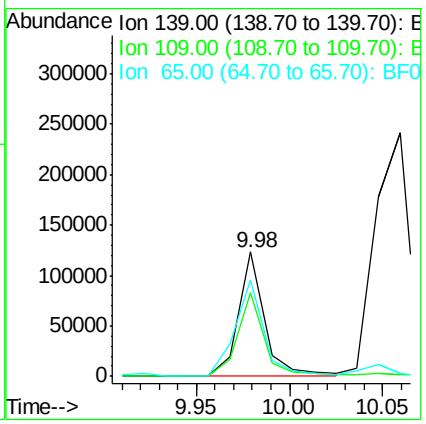


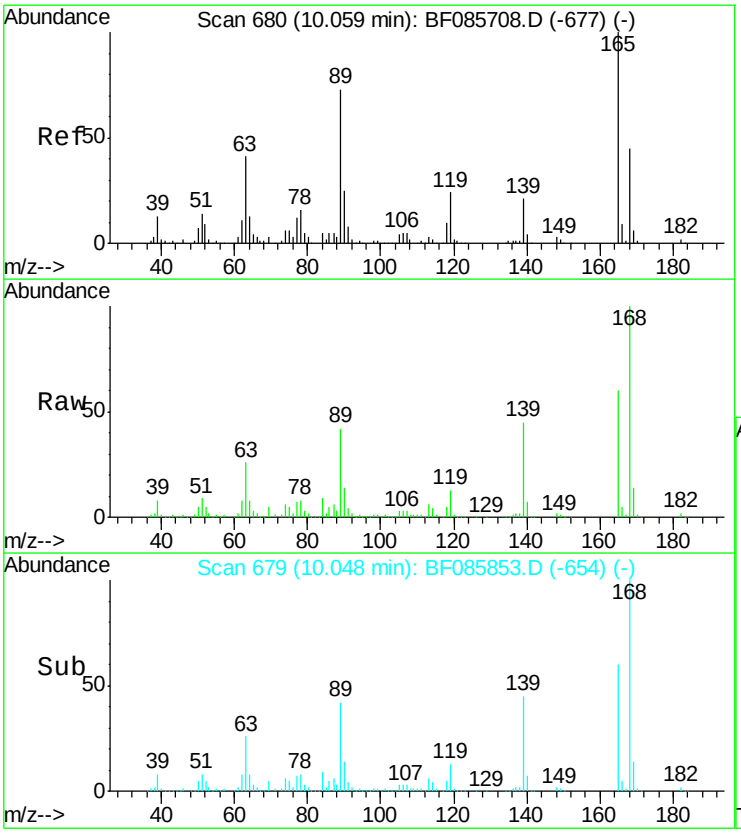
#55
4-Nitrophenol
Concen: 44.67 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 120352

Ion	Ratio	Lower	Upper
139	100		
109	67.4	49.2	89.2
65	77.7	66.9	106.9

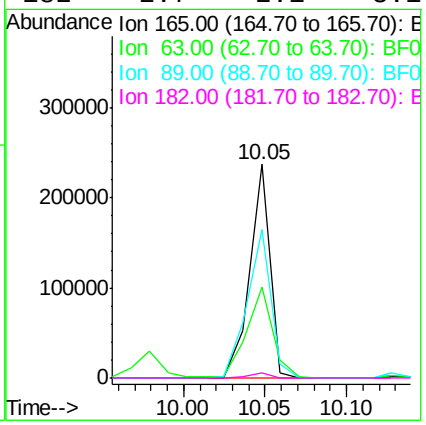


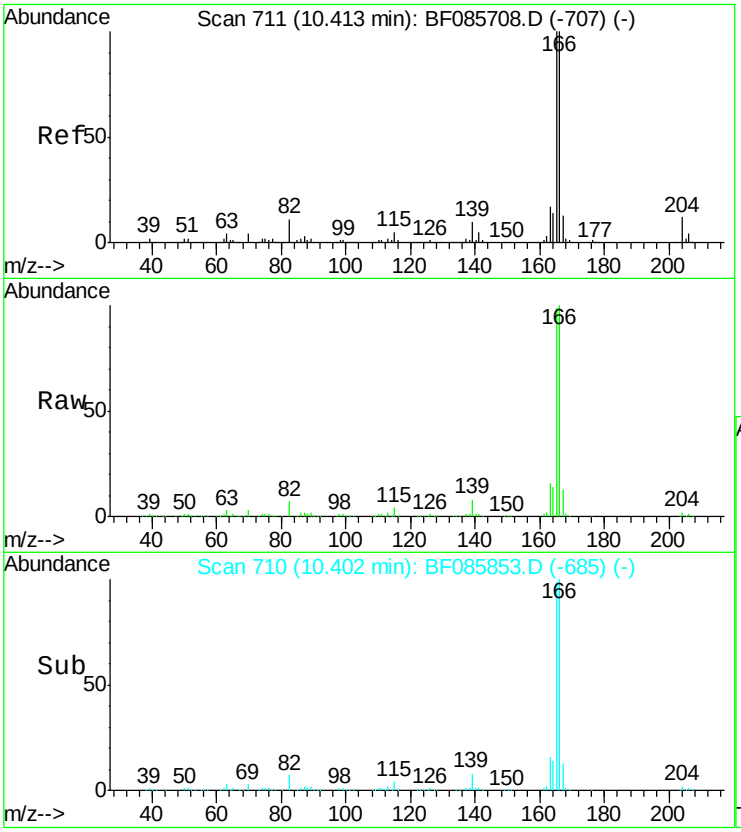


#56
2,4-Dinitrotoluene
Concen: 44.19 ng
RT: 10.05 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:165 Resp: 202968

Ion	Ratio	Lower	Upper
165	100		
63	42.8	24.9	37.3#
89	69.8	41.0	61.6#
182	2.7	2.1	3.1



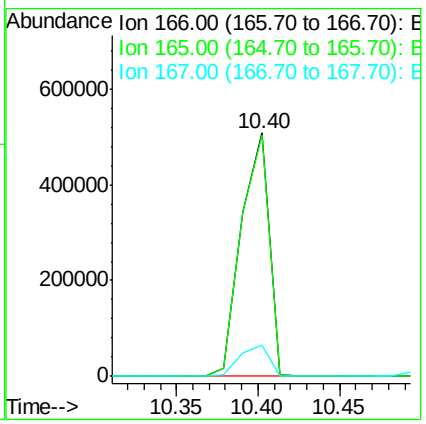


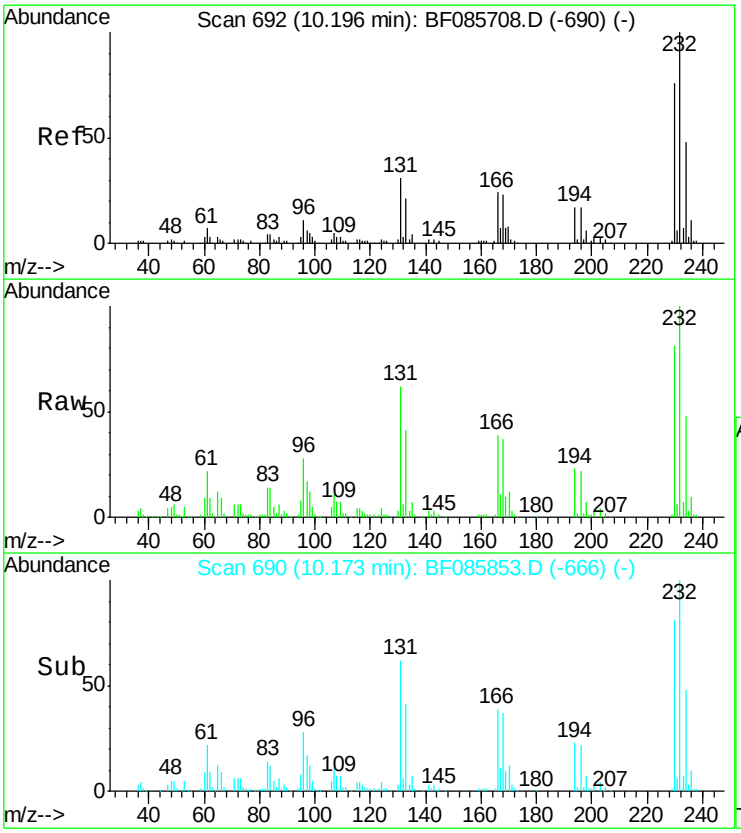
#57
Fluorene
Concen: 40.67 ng
RT: 10.40 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 597956

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.4	119.0
167	12.9	11.0	16.4

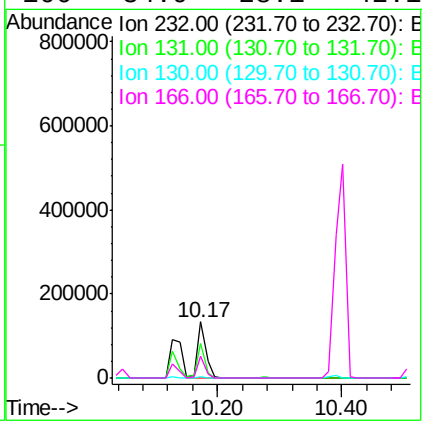


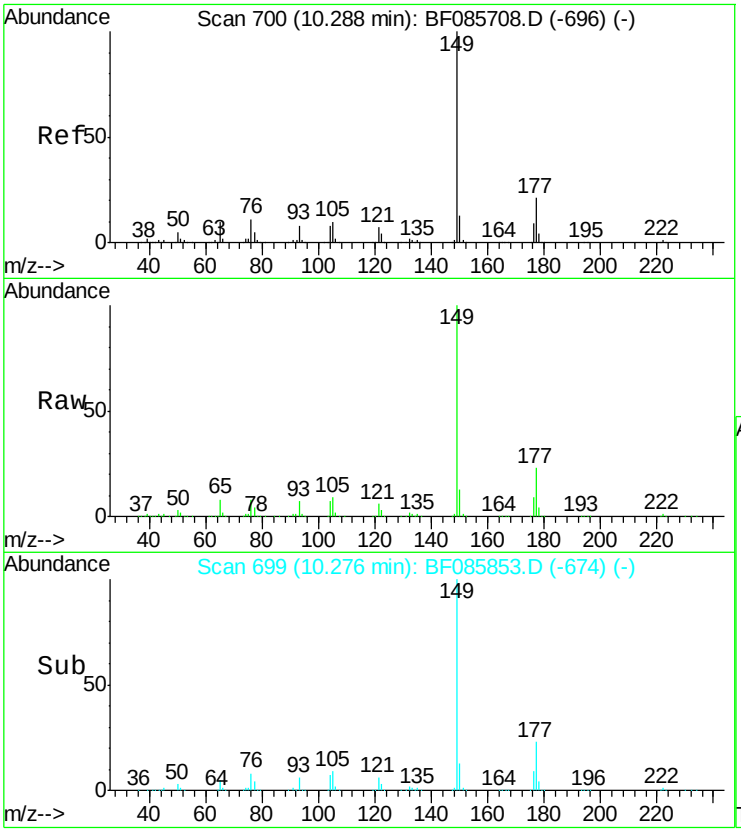


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.72 ng
RT: 10.17 min Scan# 690
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:232 Resp: 131518

Ion	Ratio	Lower	Upper
232	100		
131	55.8	44.9	67.3
130	2.7	2.3	3.5
166	34.9	28.1	42.1



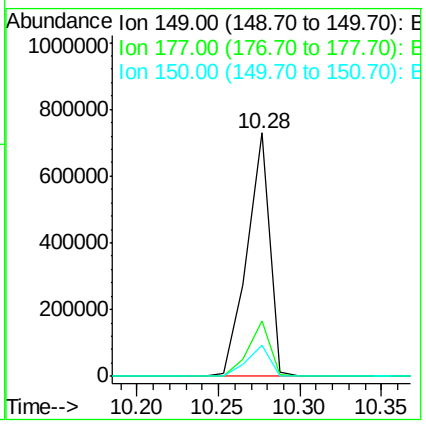


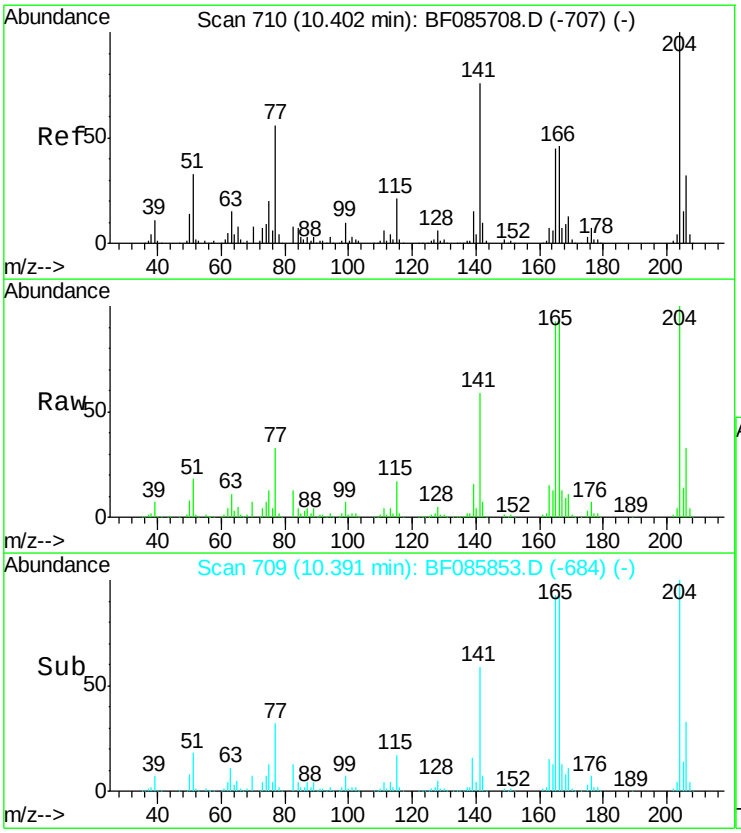
#59
Diethylphthalate
Concen: 42.33 ng
RT: 10.28 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 702098

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.9	26.9
150	12.6	10.2	15.2

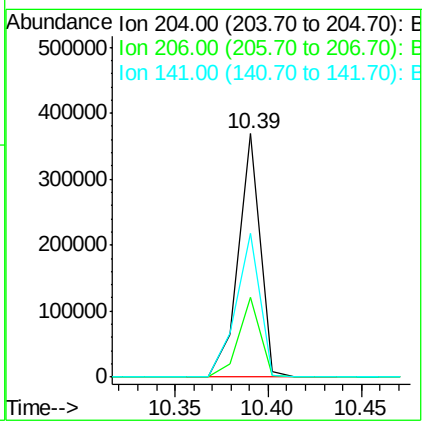


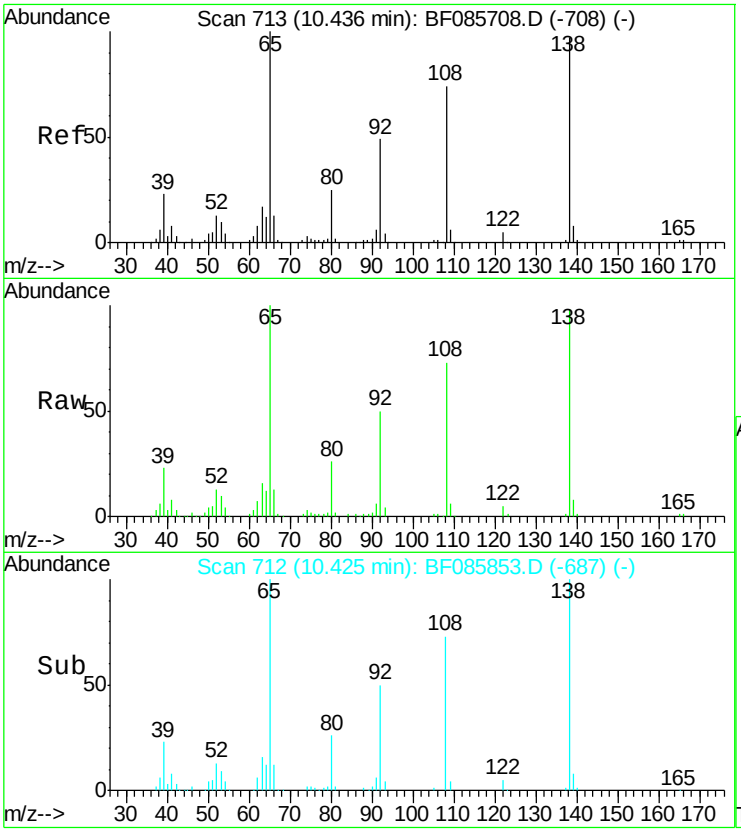


#60
4-Chlorophenyl-phenylether
Concen: 42.13 ng
RT: 10.39 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:204 Resp: 302824

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	58.9	57.4	86.0



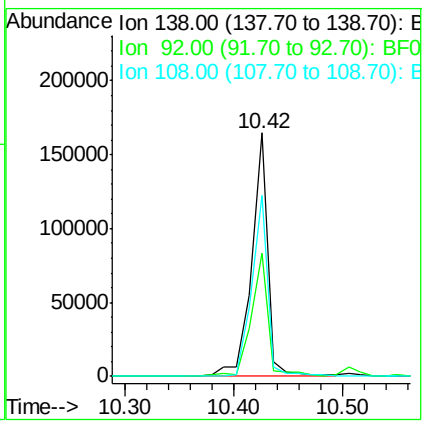


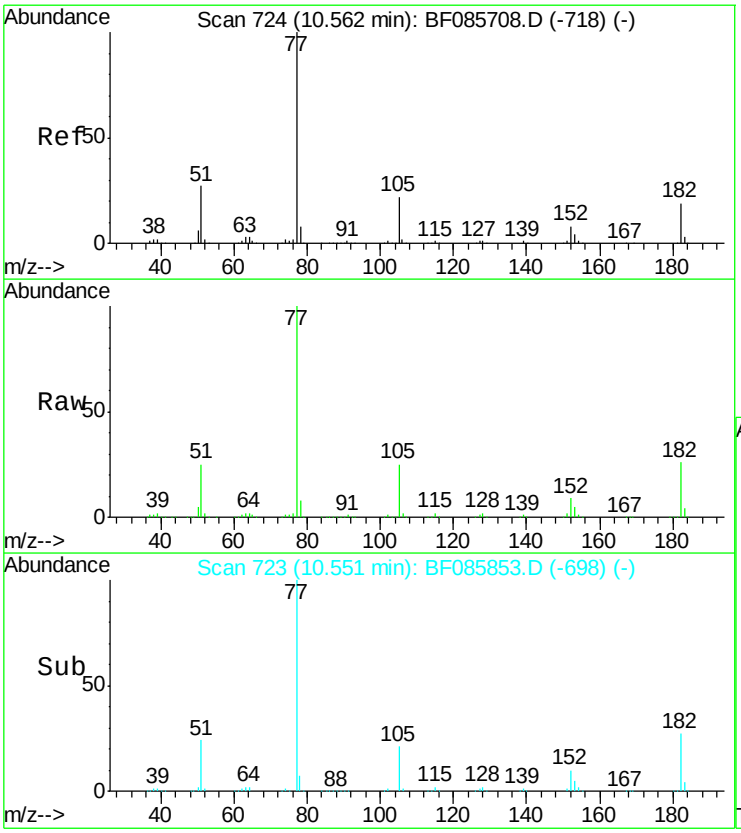
#61
4-Nitroaniline
Concen: 43.56 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 172325

Ion	Ratio	Lower	Upper
138	100		
92	50.4	26.4	66.4
108	74.4	49.0	89.0

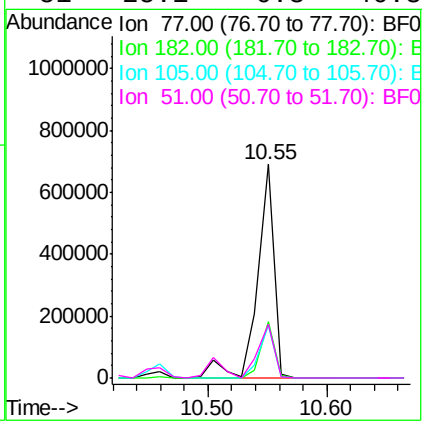


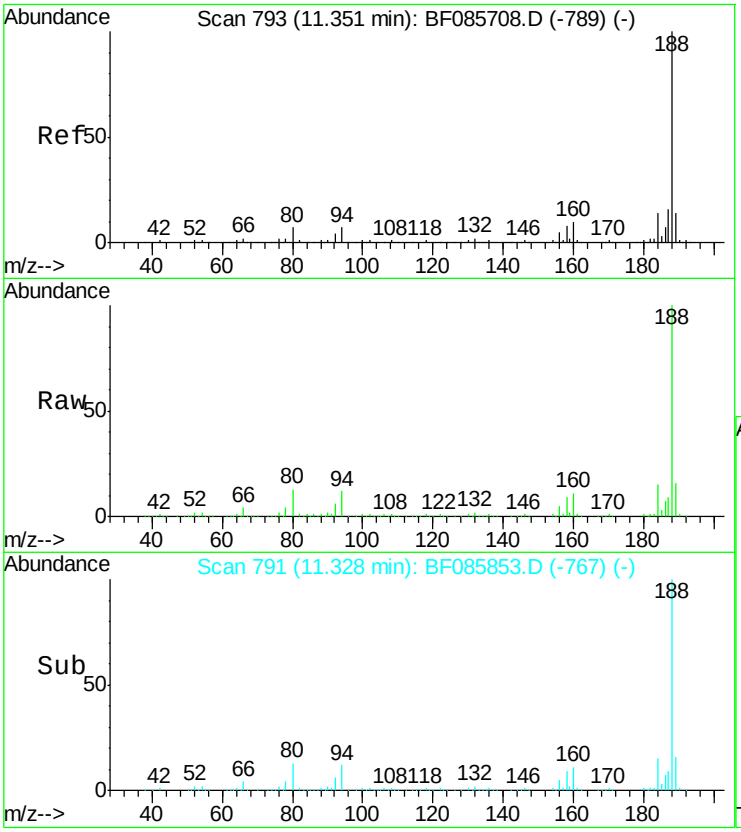


#62
Azobenzene
Concen: 42.98 ng
RT: 10.55 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion: 77 Resp: 685047

Ion	Ratio	Lower	Upper
77	100		
182	26.3	1.9	41.9
105	24.8	3.5	43.5
51	25.1	6.3	46.3



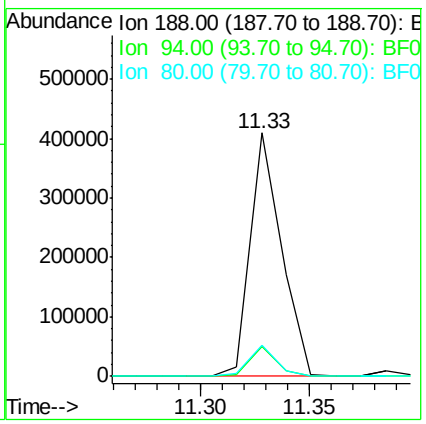


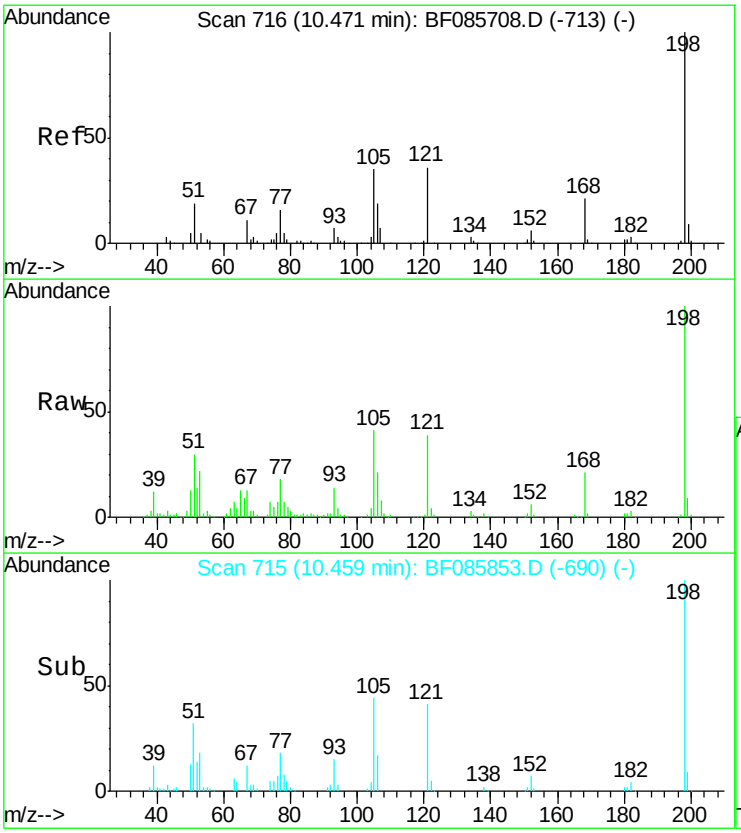
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 791
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 411212

Ion	Ratio	Lower	Upper
188	100		
94	12.0	5.4	8.0#
80	12.7	5.5	8.3#

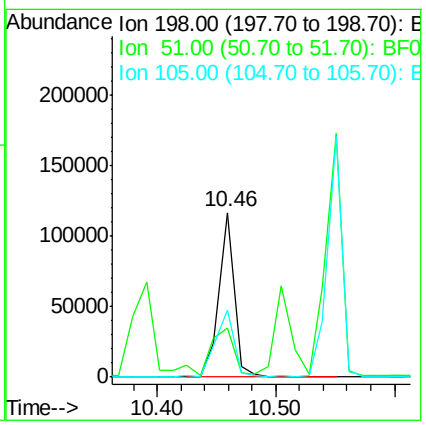


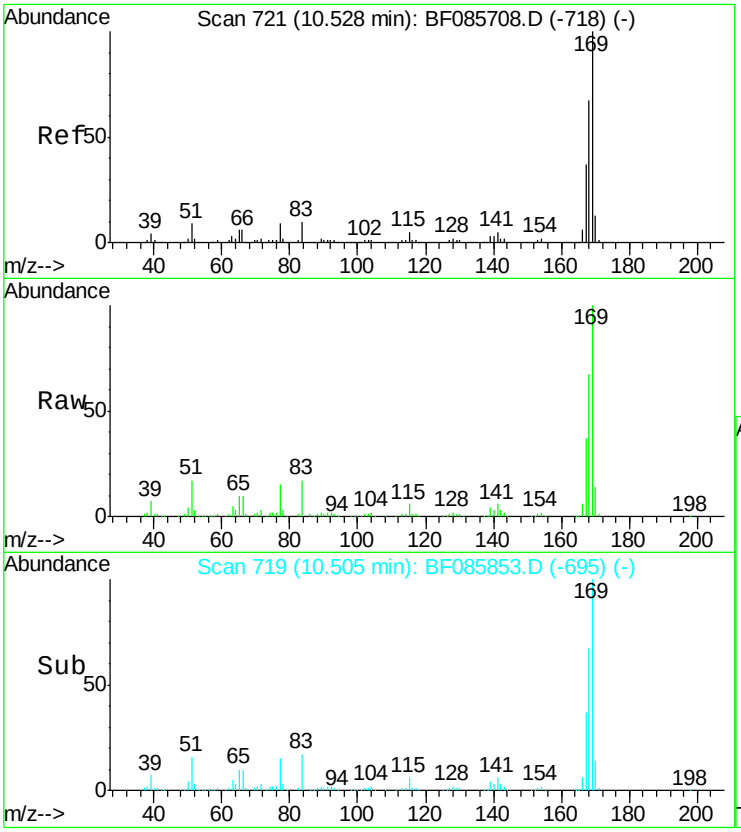


#64
4,6-Dinitro-2-methylphenol
Concen: 43.36 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:198 Resp: 104412

Ion	Ratio	Lower	Upper
198	100		
51	29.6	45.4	85.4#
105	40.7	45.9	85.9#



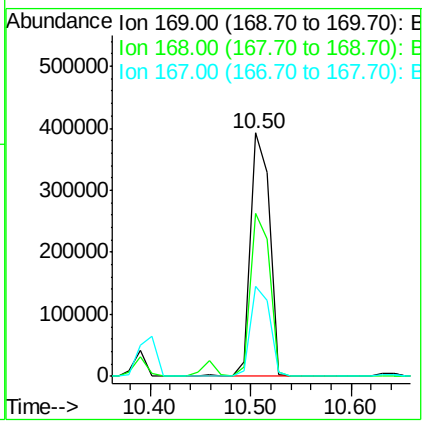


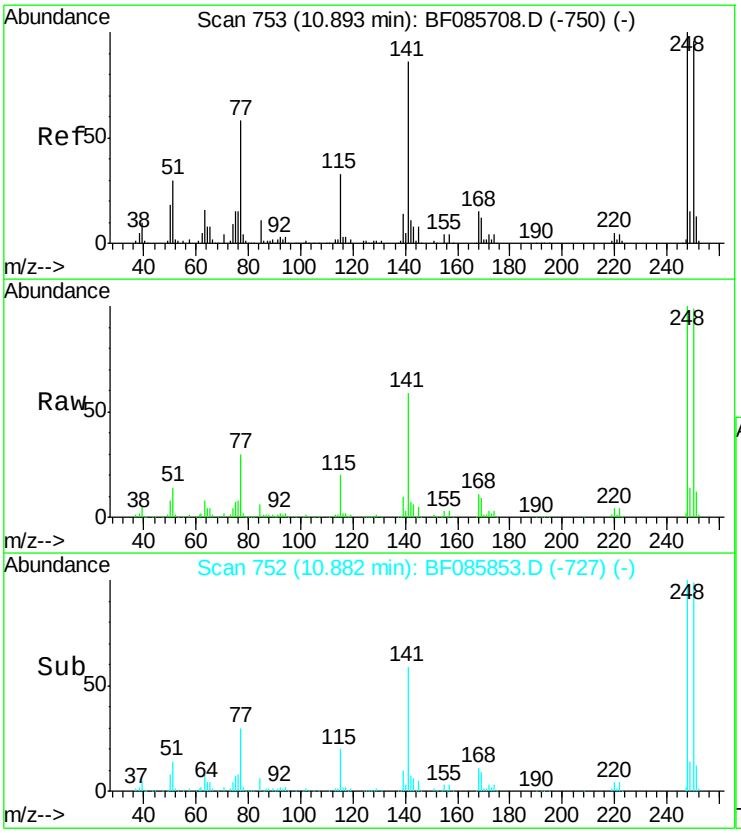
#65
n-Nitrosodiphenylamine
Concen: 39.59 ng
RT: 10.50 min Scan# 719
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 515651

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	37.0	29.4	44.0

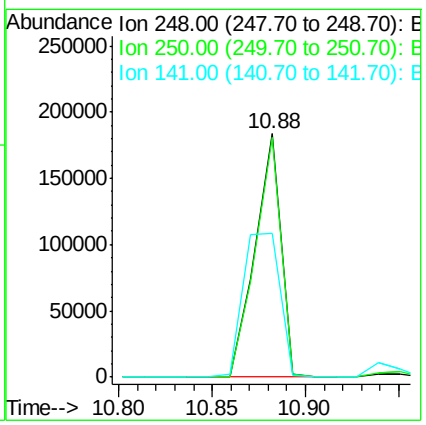


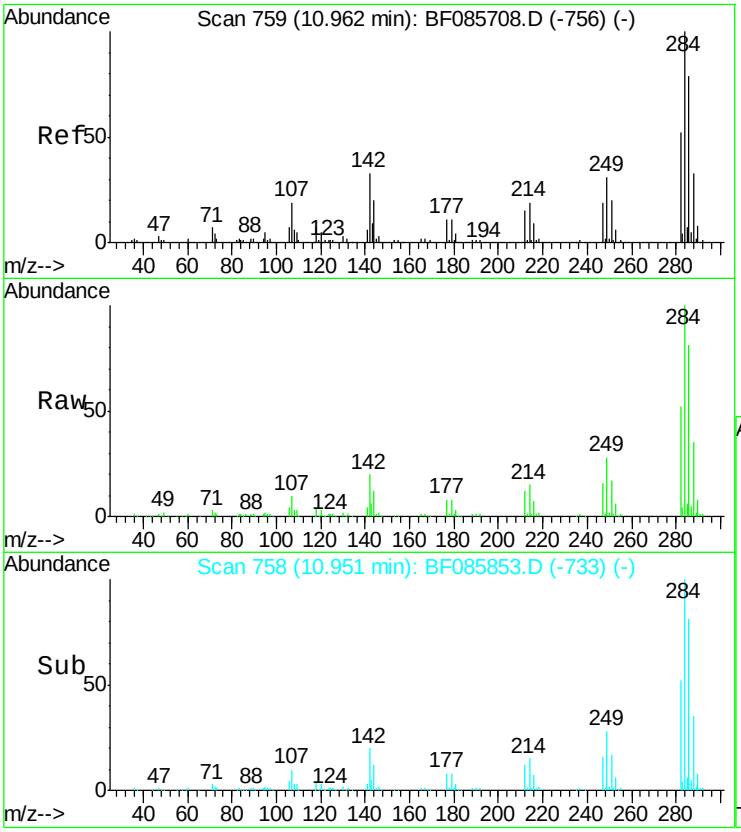


#66
4-Bromophenyl-phenylether
Concen: 42.47 ng
RT: 10.88 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:248 Resp: 178681

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.4	116.0
141	58.8	63.6	95.4#



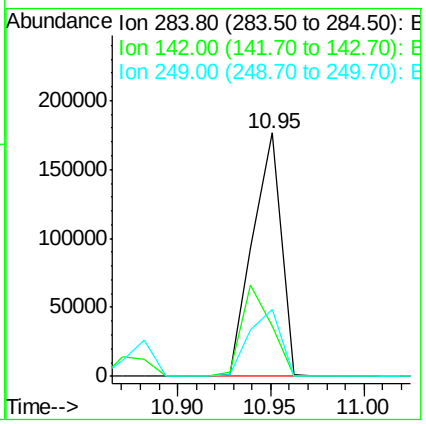


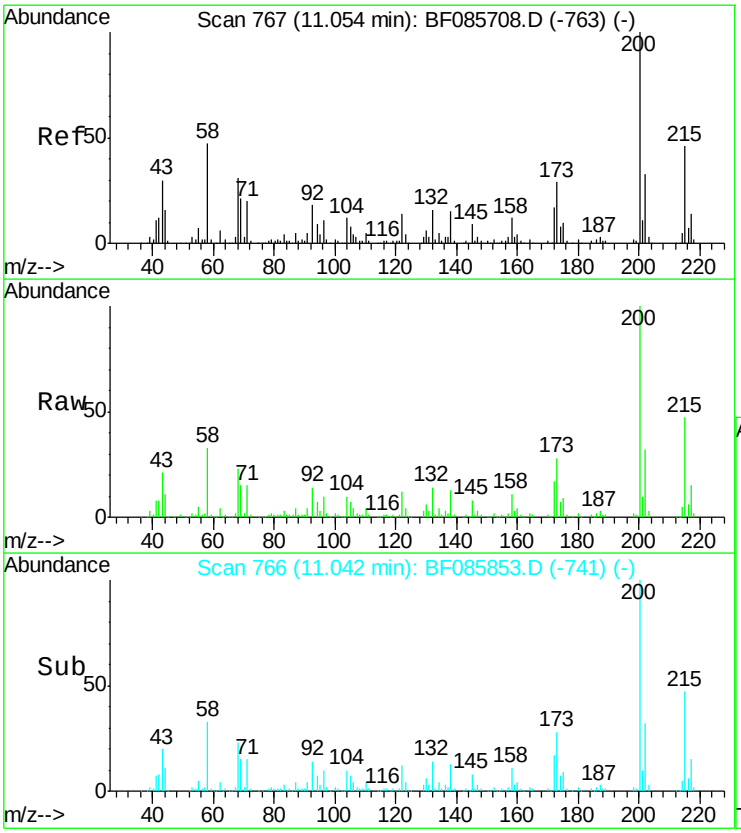
#67
Hexachlorobenzene
Concen: 42.49 ng
RT: 10.95 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 186931

Ion	Ratio	Lower	Upper
284	100		
142	20.5	23.1	34.7#
249	27.7	24.2	36.2

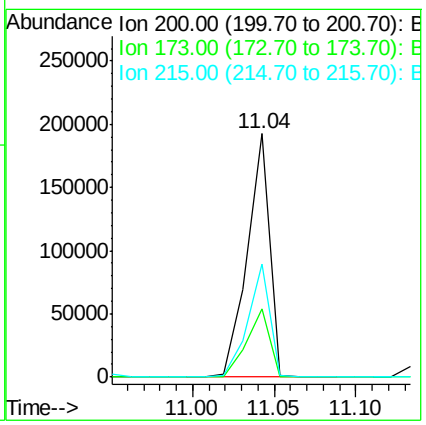


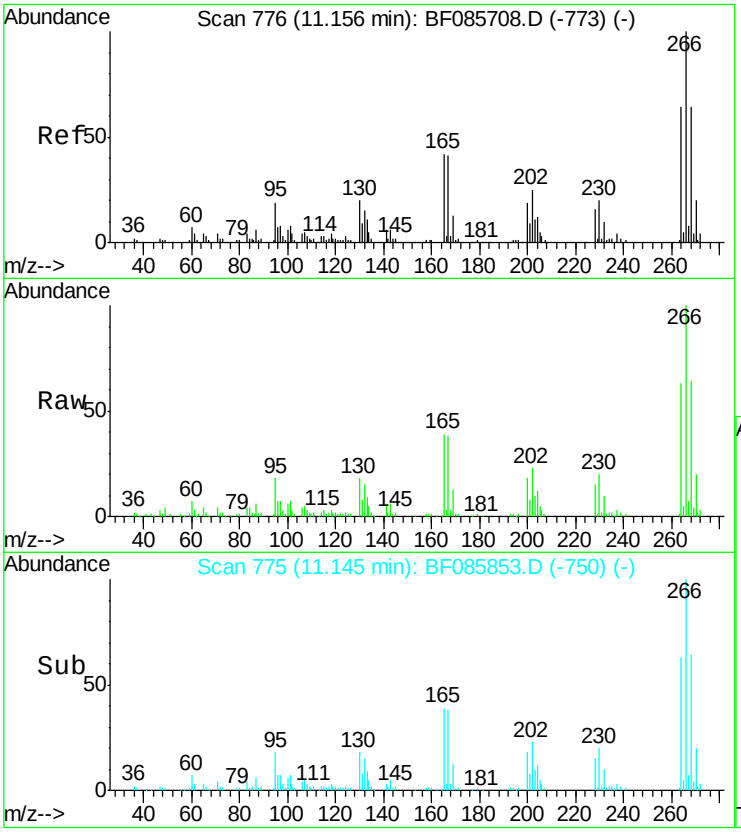


#68
Atrazine
Concen: 41.52 ng
RT: 11.04 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:200 Resp: 182582

Ion	Ratio	Lower	Upper
200	100		
173	27.9	7.7	47.7
215	46.6	25.4	65.4



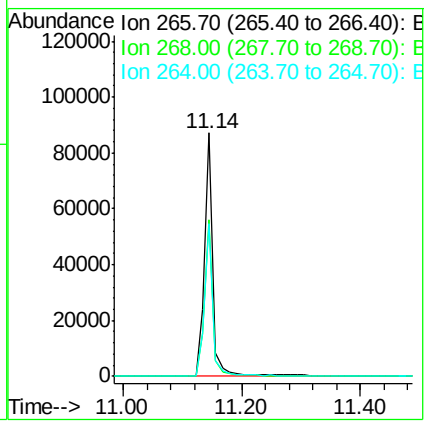


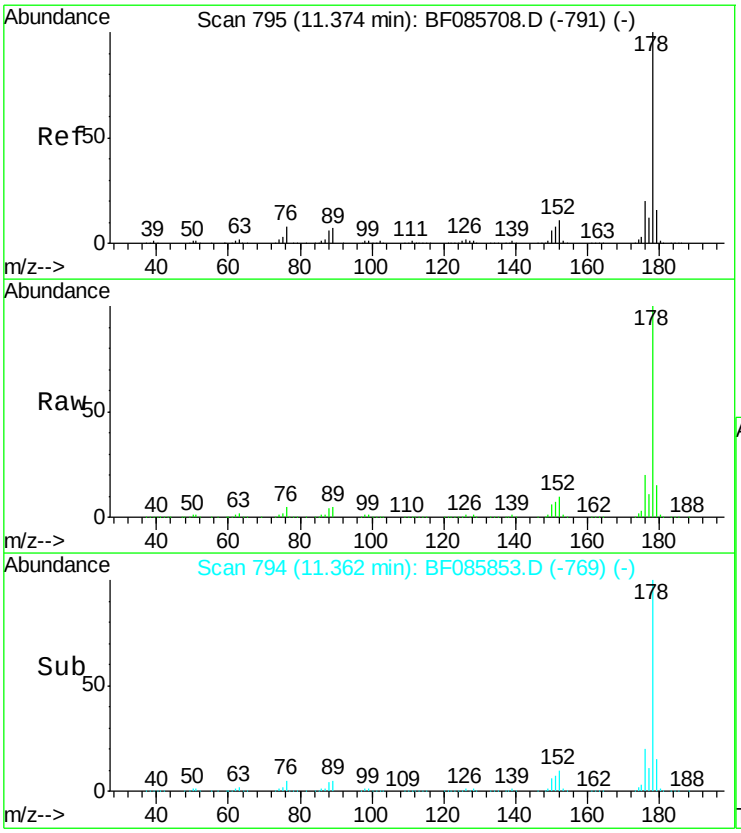
#69
Pentachlorophenol
Concen: 41.70 ng
RT: 11.14 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 90067

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.5	77.3
264	62.7	50.6	76.0

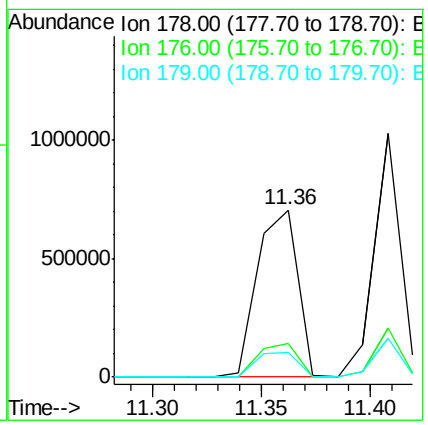


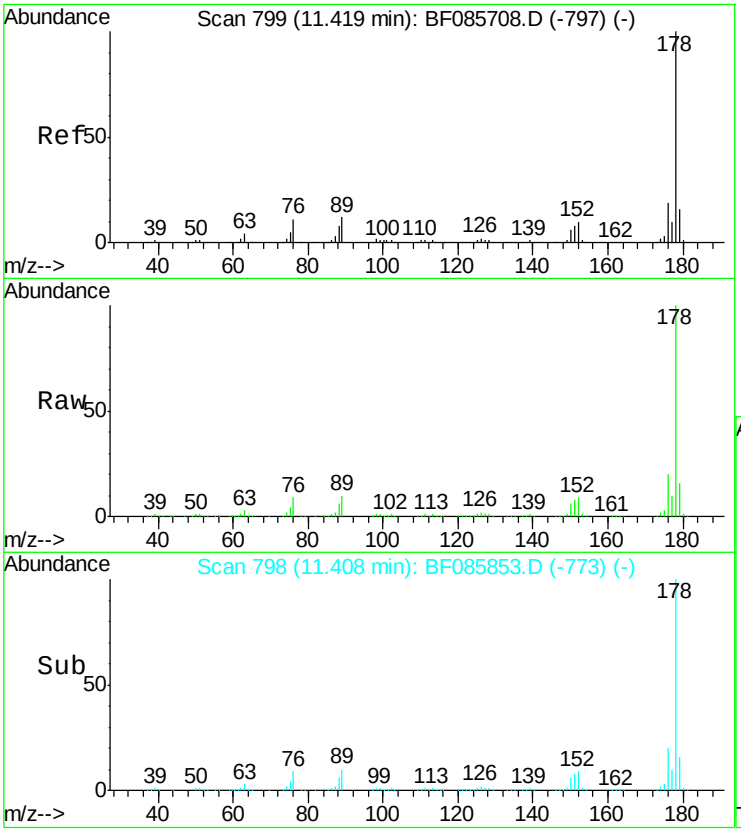


#70
Phenanthrene
Concen: 43.42 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:178 Resp: 916870

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.3	24.5
179	15.0	12.6	18.8



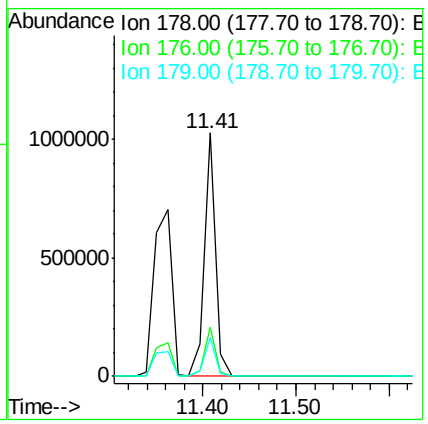


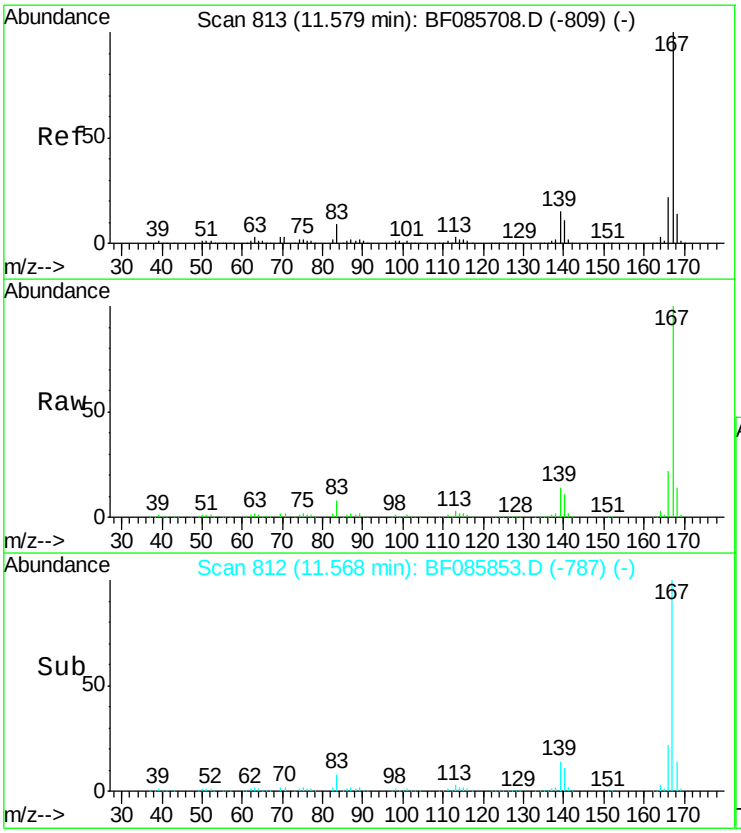
#71
Anthracene
Concen: 39.32 ng
RT: 11.41 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 871575

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	16.0	13.0	19.4

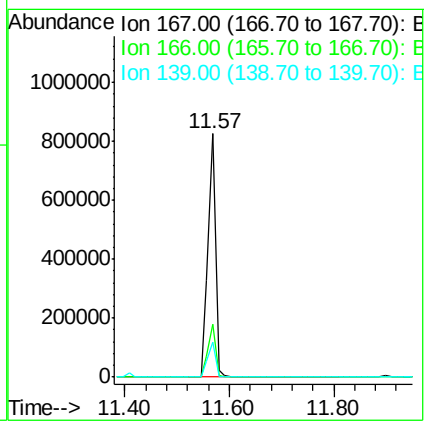


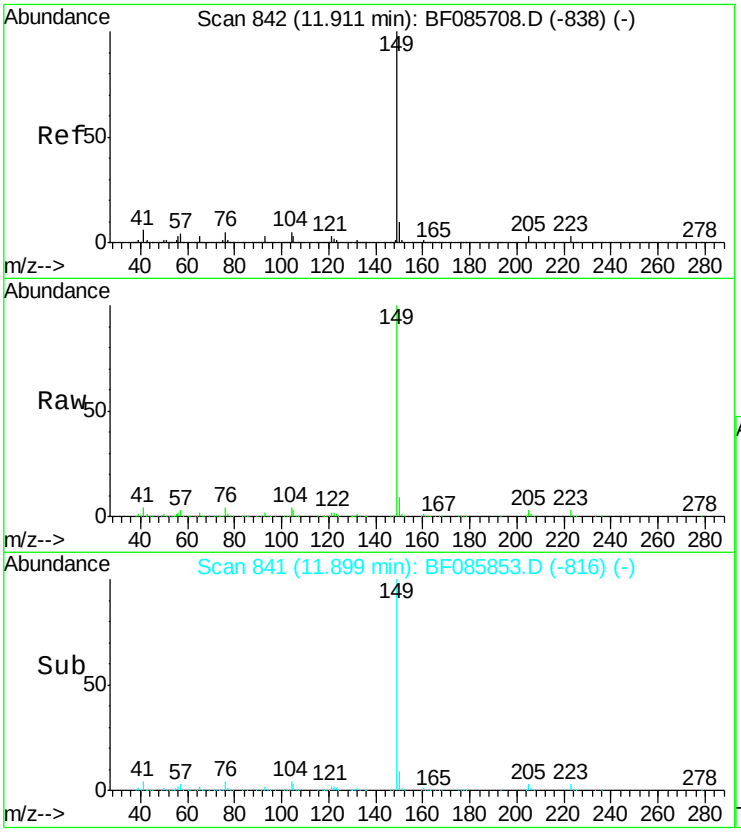


#72
Carbazole
Concen: 44.22 ng
RT: 11.57 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:167 Resp: 822859

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.8
139	14.2	11.6	17.4



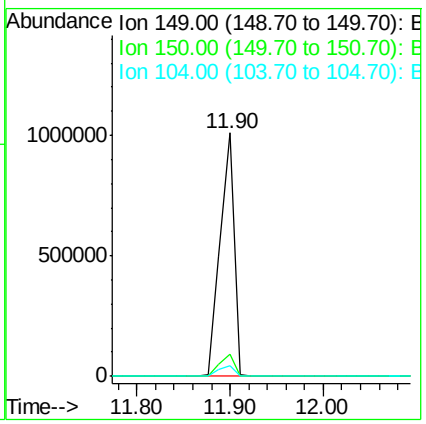


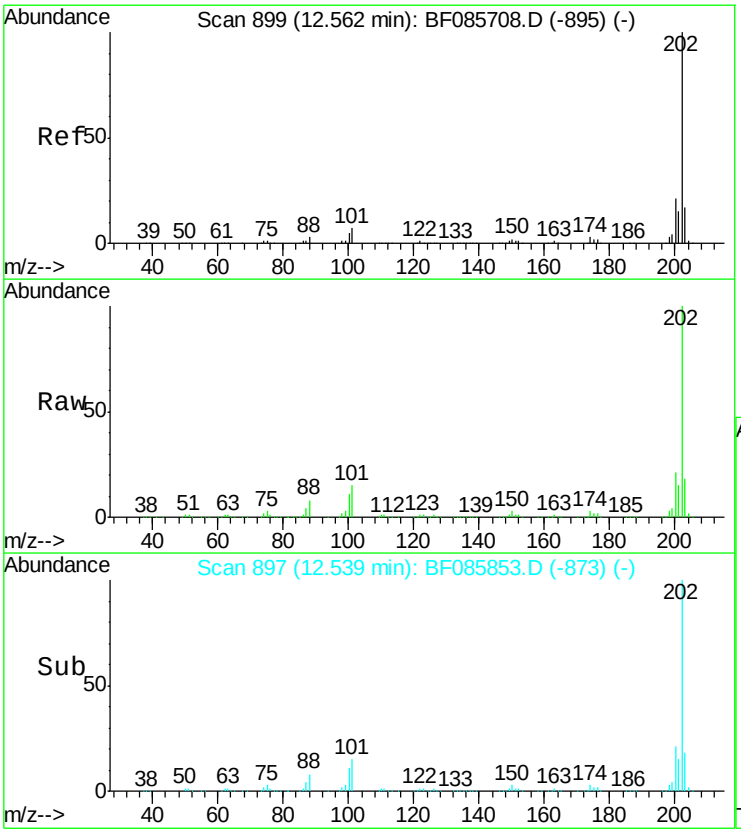
#73
Di-n-butylphthalate
Concen: 40.88 ng
RT: 11.90 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1043981

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	4.4	3.8	5.8

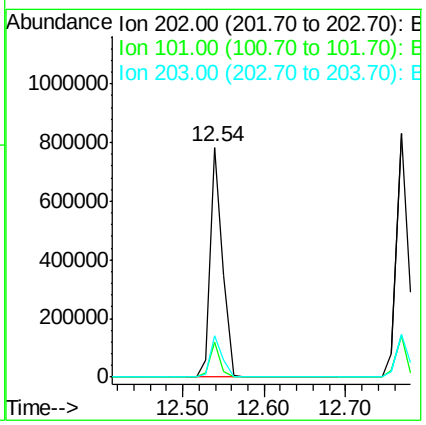


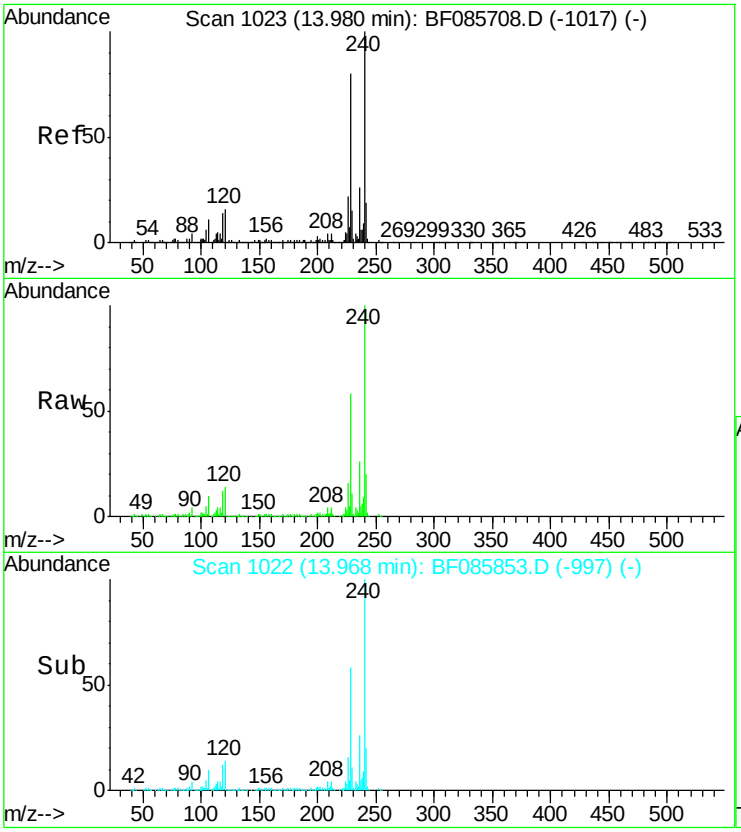


#74
Fluoranthene
Concen: 36.71 ng
RT: 12.54 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:202 Resp: 823877

Ion	Ratio	Lower	Upper
202	100		
101	15.4	0.0	36.6
203	18.1	0.0	38.1



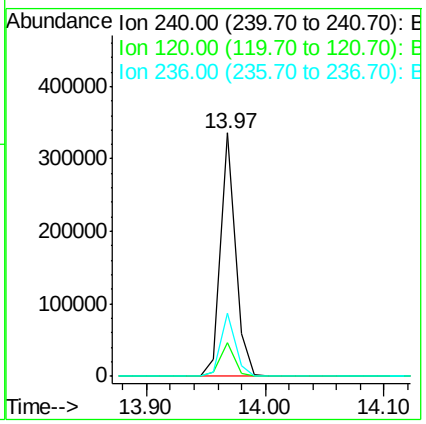


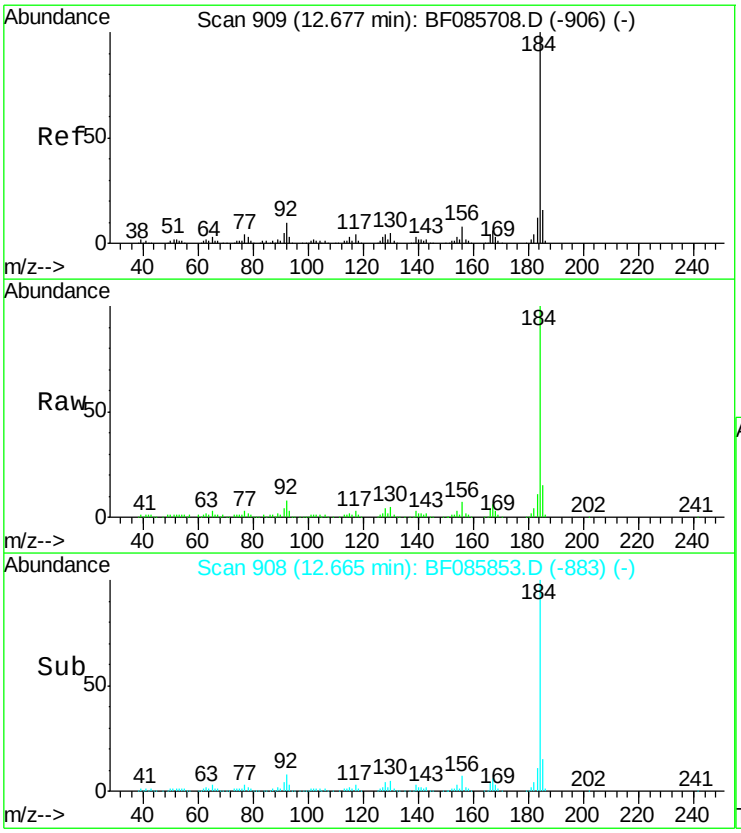
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 291640

Ion	Ratio	Lower	Upper
240	100		
120	14.1	13.8	20.8
236	26.1	20.6	30.8

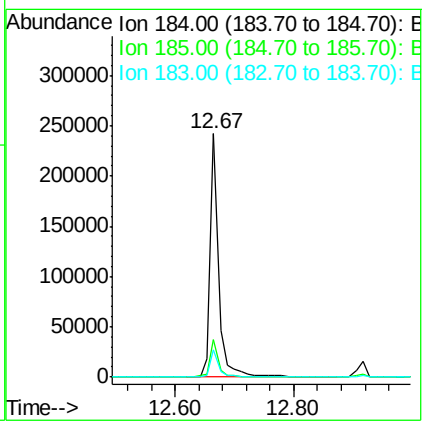


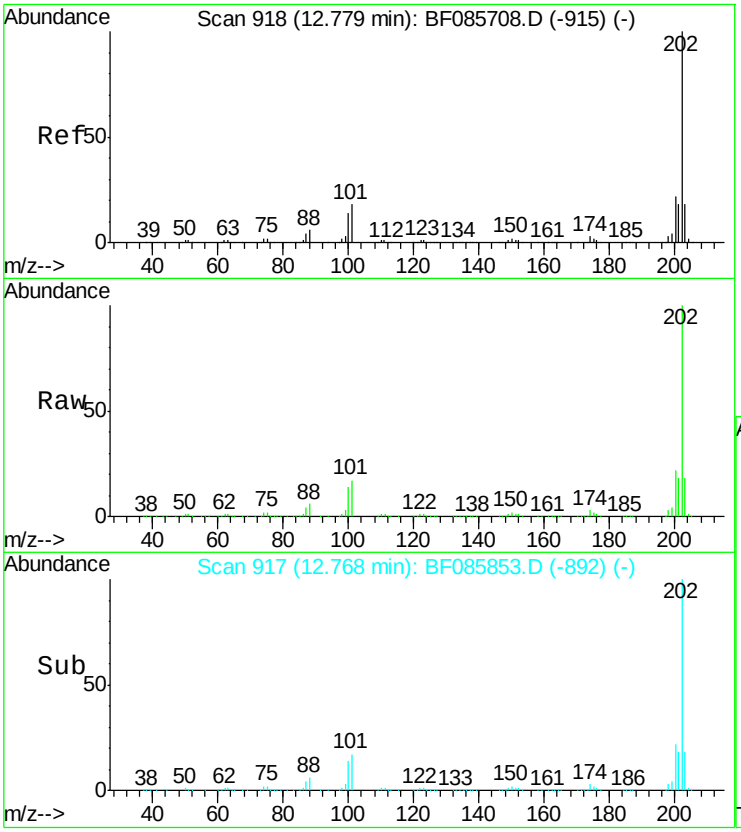


#76
Benzidine
Concen: 23.47 ng
RT: 12.67 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:184 Resp: 241061

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.4	18.6
183	11.2	9.4	14.2



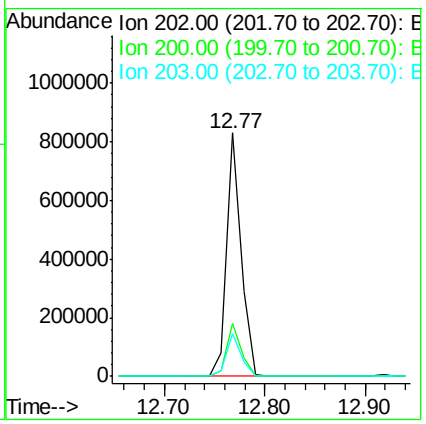


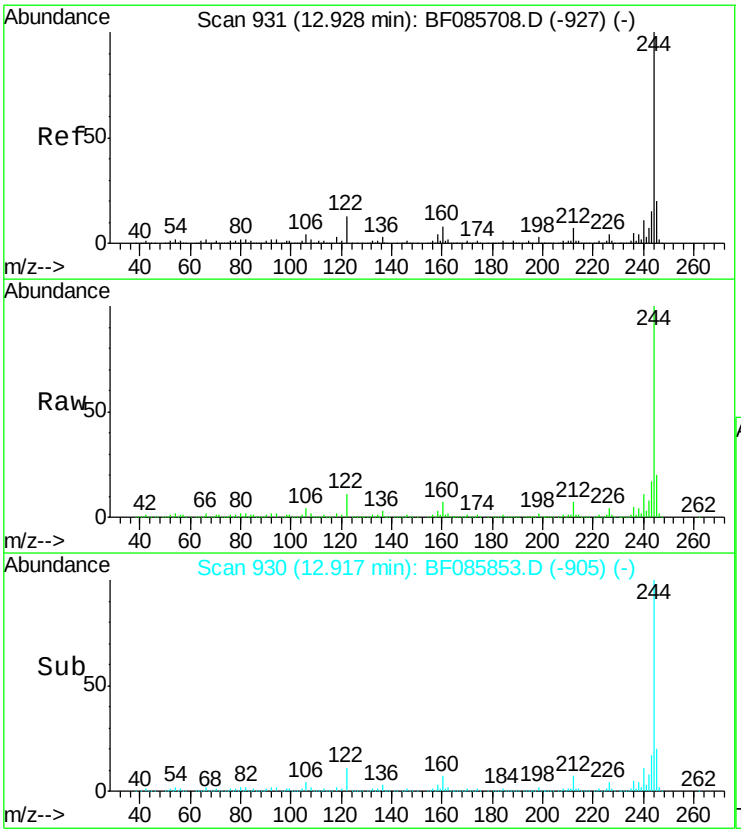
#77
Pyrene
Concen: 34.75 ng
RT: 12.77 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 832955

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.6	26.4
203	17.7	14.0	21.0

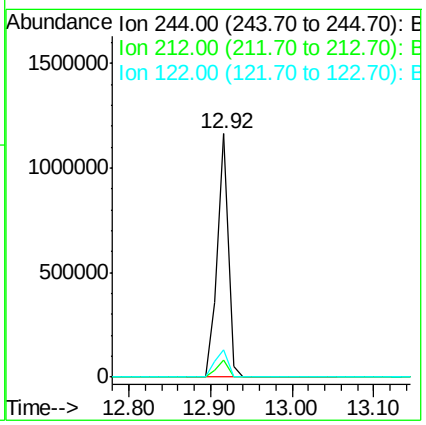


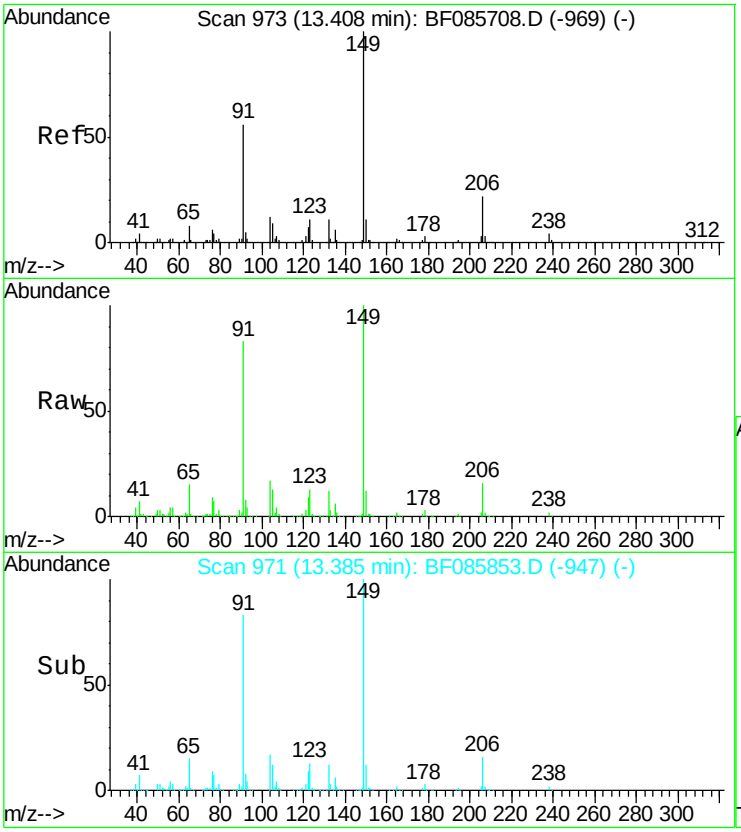


#78
Terphenyl-d14
Concen: 76.81 ng
RT: 12.92 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:244 Resp: 1089210

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	11.1	10.2	15.4



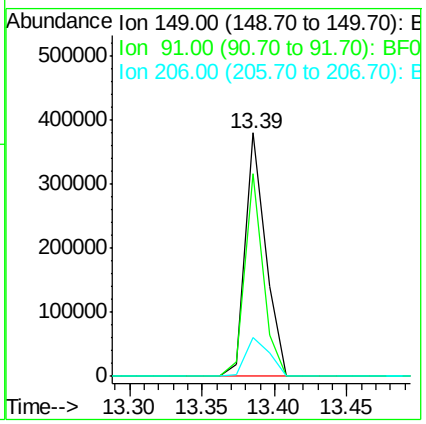


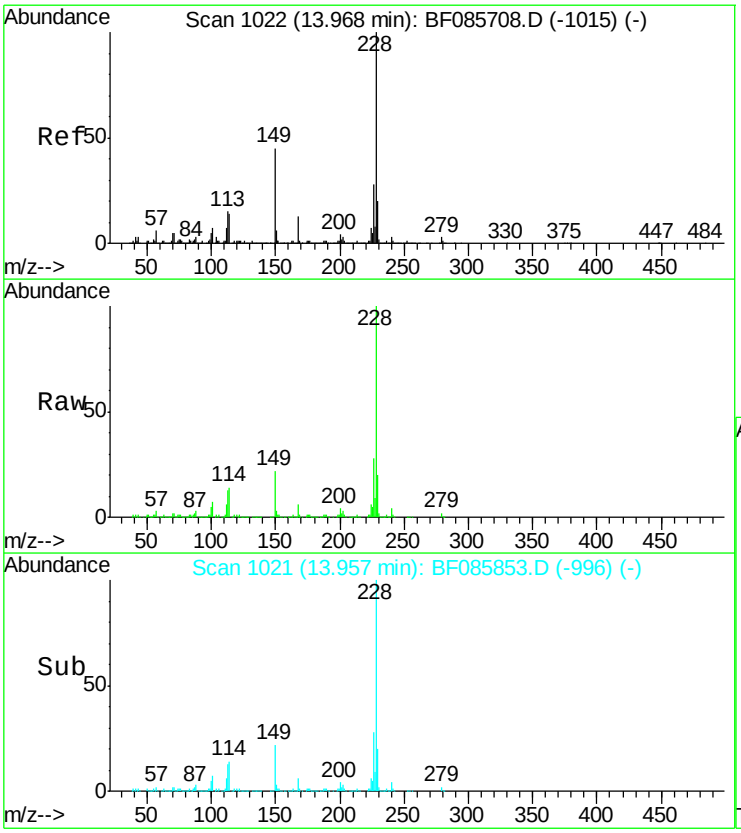
#79
Butylbenzylphthalate
Concen: 36.69 ng
RT: 13.39 min Scan# 971
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 368357

Ion	Ratio	Lower	Upper
149	100		
91	83.0	45.8	68.8#
206	15.7	17.8	26.8#

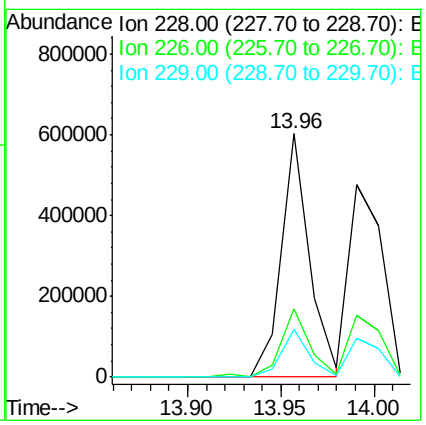


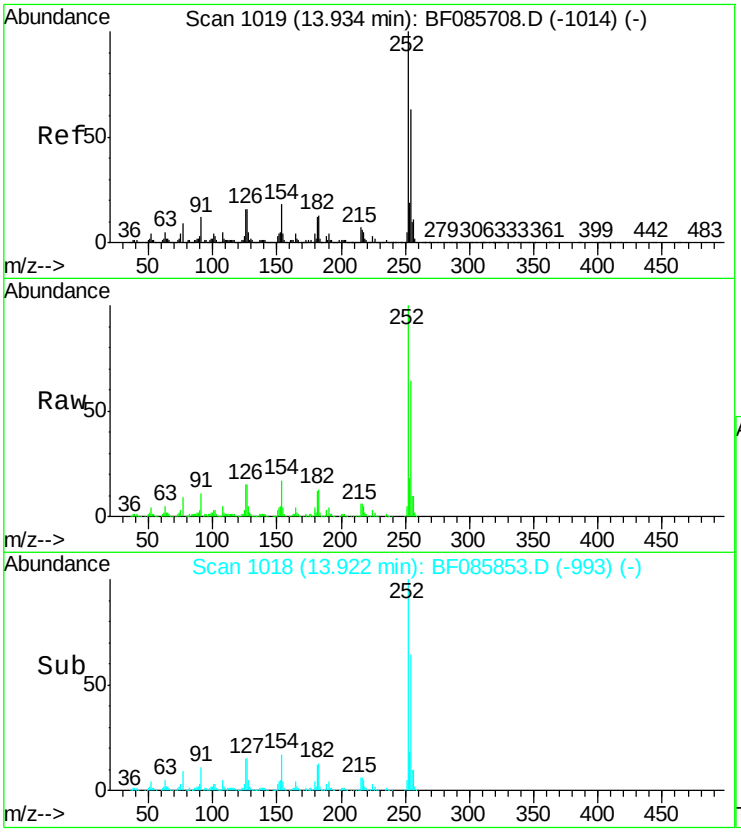


#80
Benzo(a)anthracene
Concen: 38.23 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:228 Resp: 635683

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.1	33.1
229	19.8	16.2	24.4



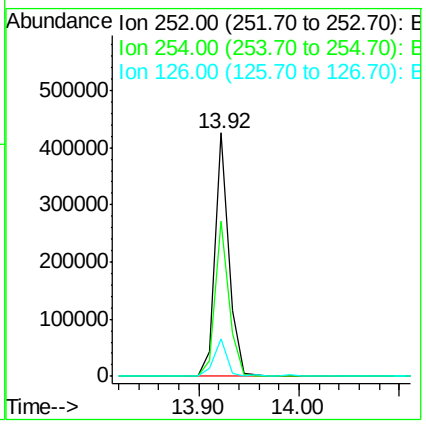


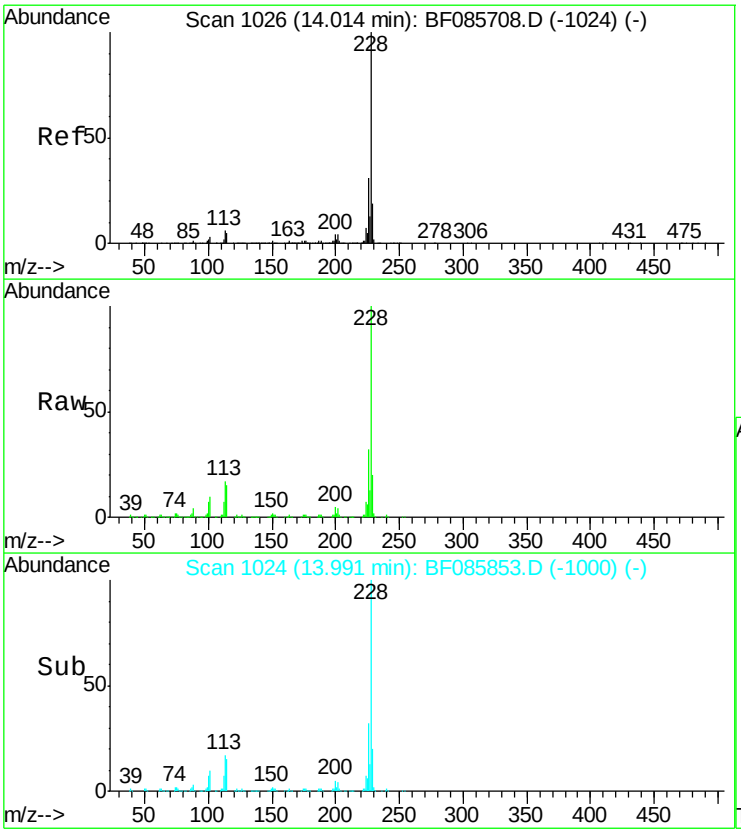
#81
3,3'-Dichlorobenzidine
Concen: 35.65 ng
RT: 13.92 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 411483

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.7	76.1
126	15.3	11.8	17.6

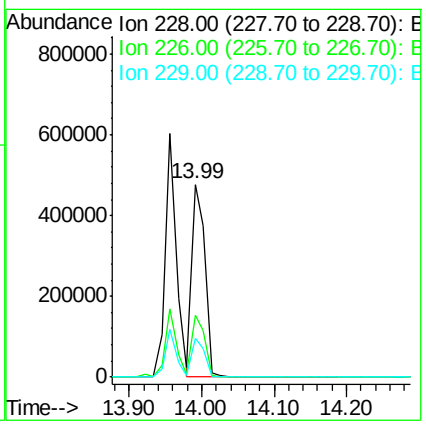


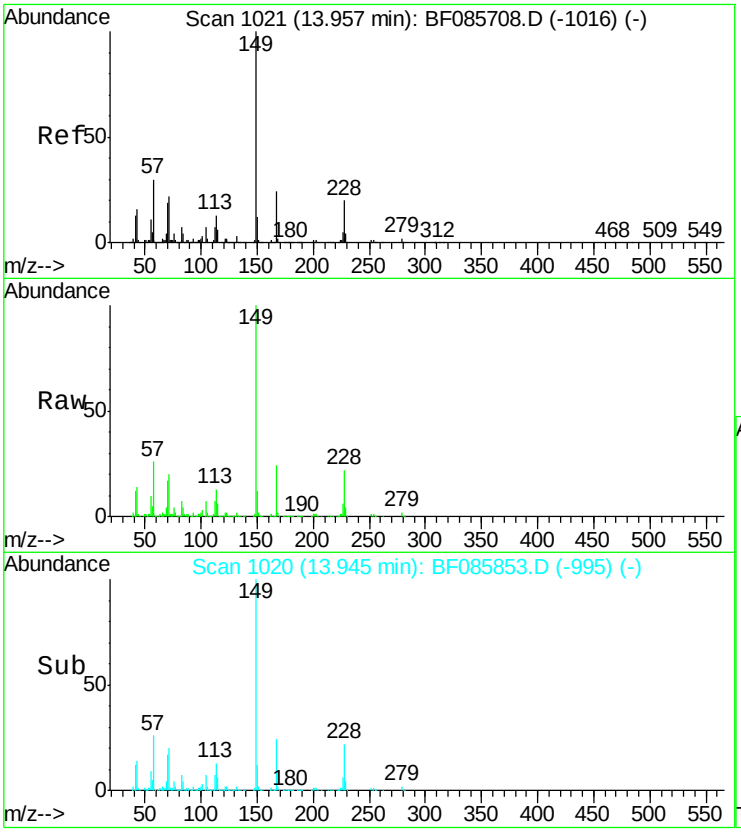


#82
Chrysene
Concen: 35.74 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:228 Resp: 598607

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.0	37.6
229	20.3	15.7	23.5



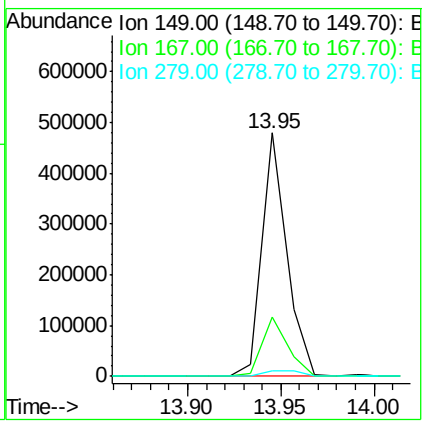


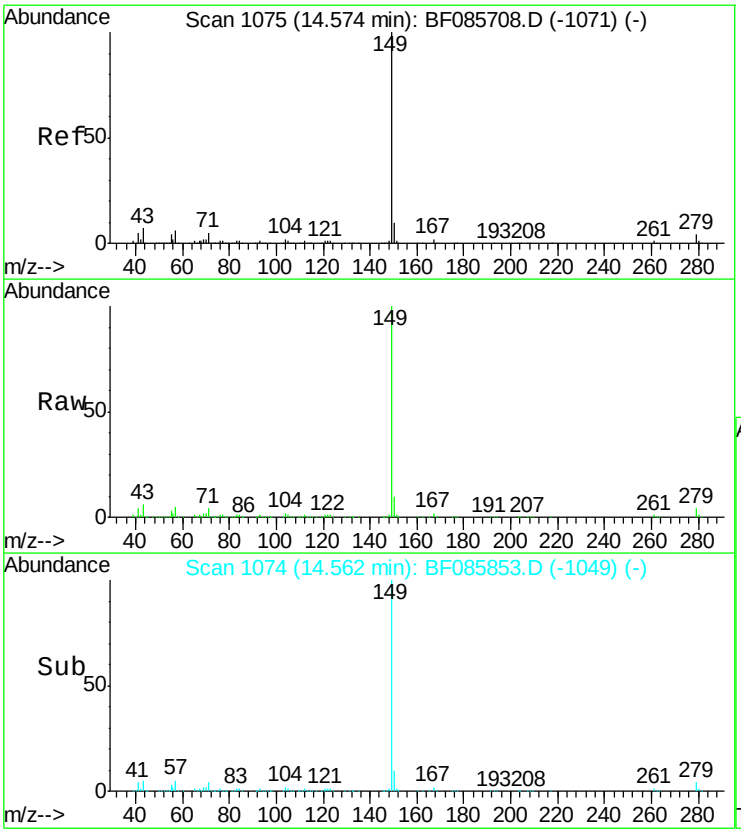
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.51 ng
RT: 13.95 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 438929

Ion	Ratio	Lower	Upper
149	100		
167	24.4	19.4	29.2
279	2.2	1.5	2.3

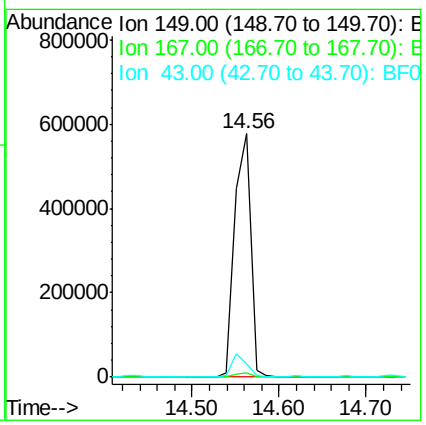


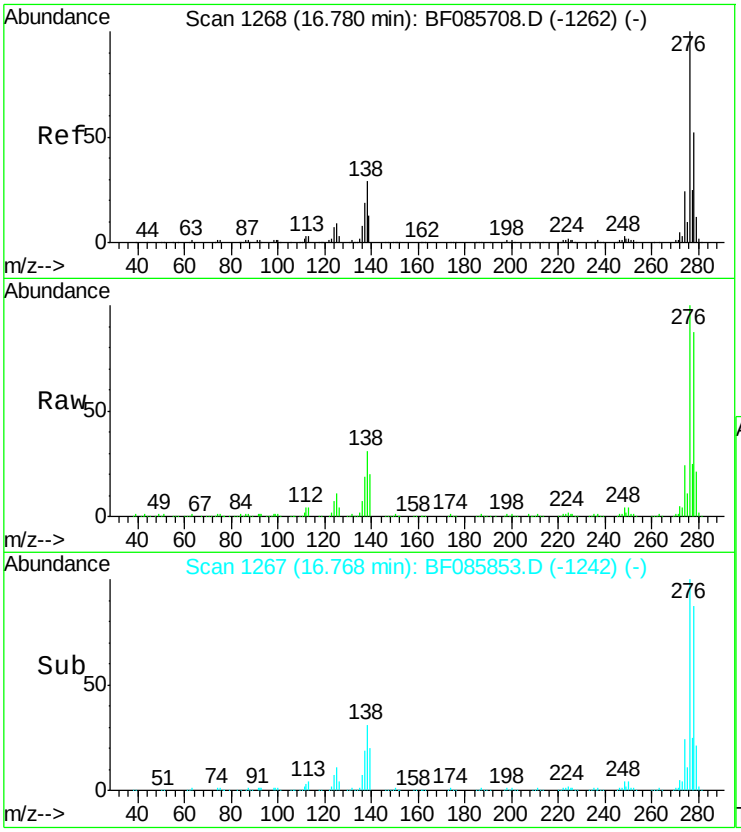


#84
Di-n-octyl phthalate
Concen: 40.72 ng
RT: 14.56 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:149 Resp: 727833

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.5	7.1	10.7



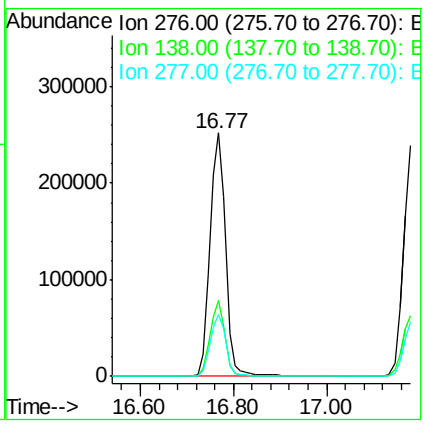


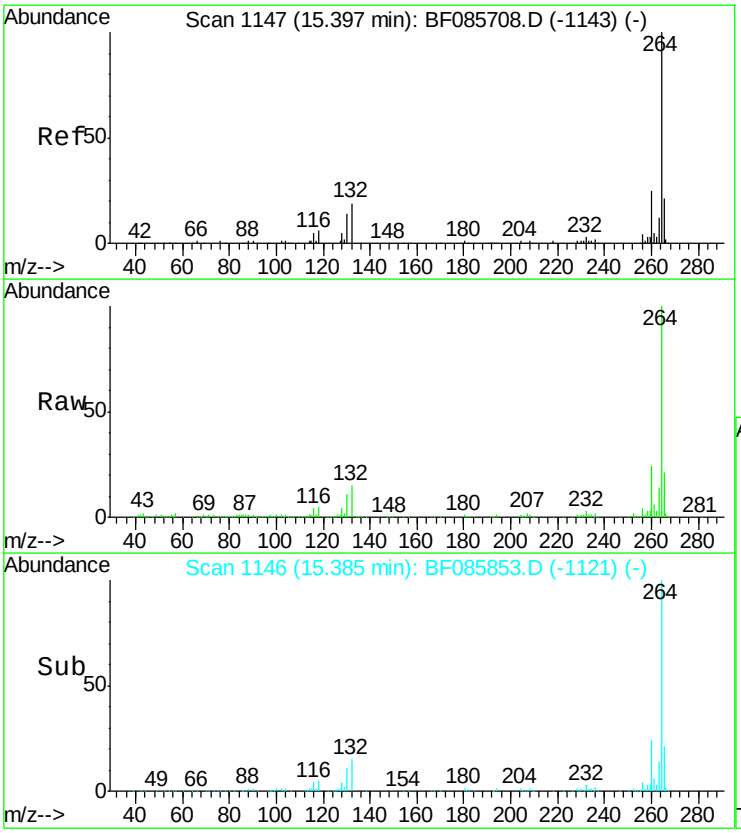
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.73 ng
RT: 16.77 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 591551

Ion	Ratio	Lower	Upper
276	100		
138	30.0	24.2	36.4
277	25.2	20.0	30.0

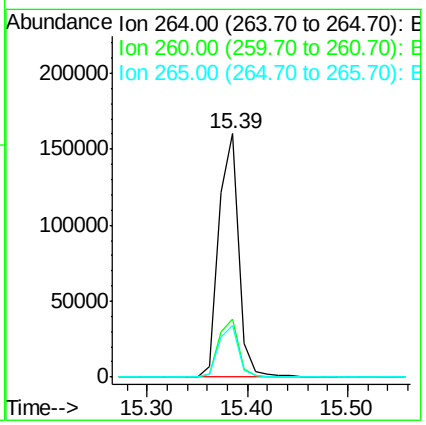


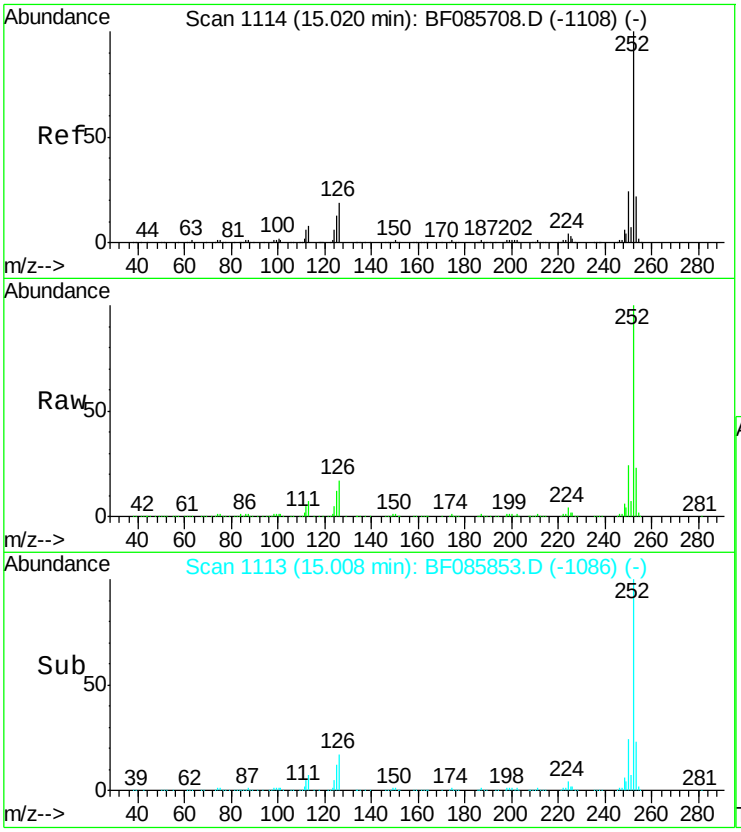


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:264 Resp: 219454

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.2
265	21.1	17.2	25.8



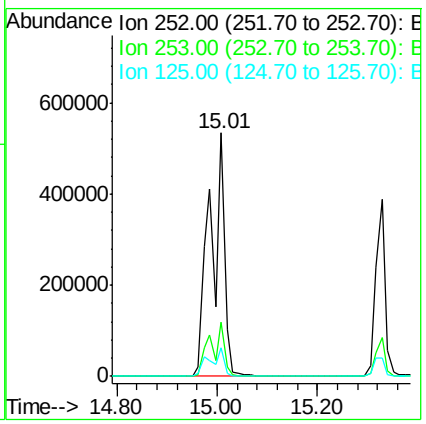


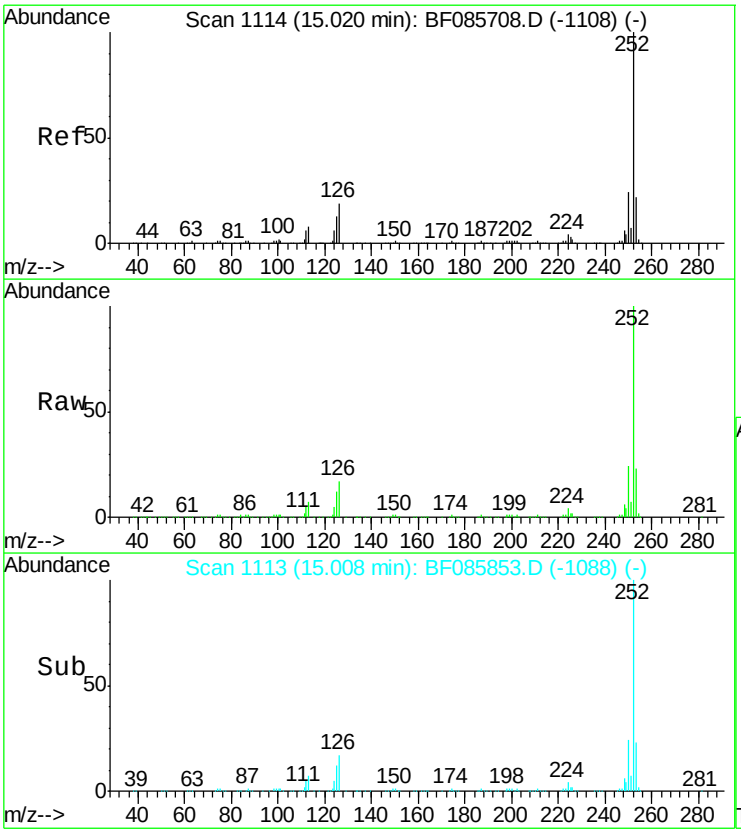
#87
Benzo(b)fluoranthene
Concen: 76.29 ng
RT: 15.01 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1054653

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	11.7	10.3	15.5

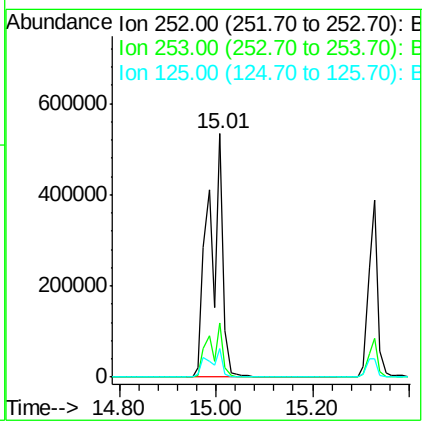


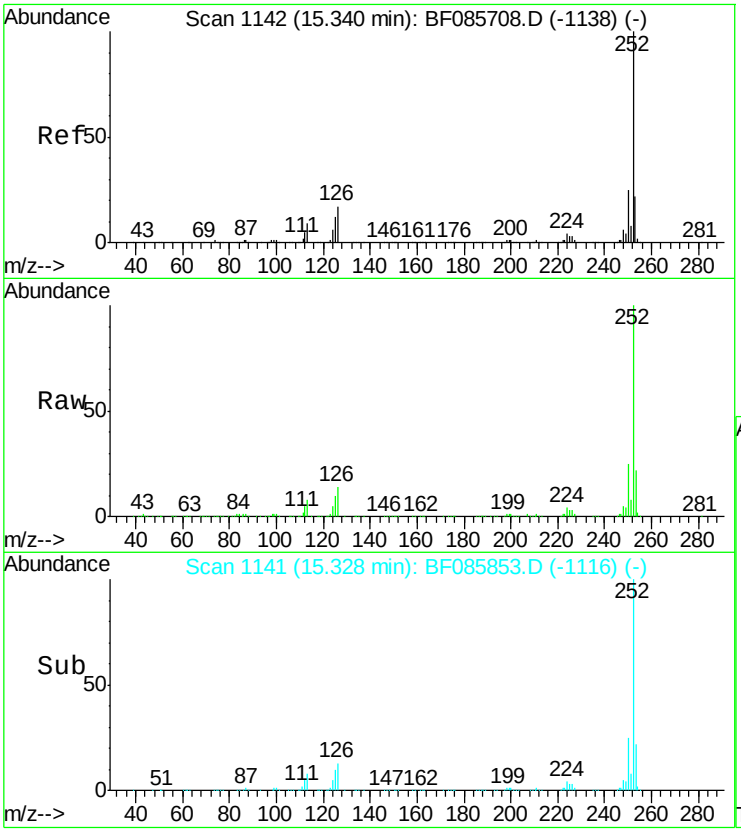


#88
Benzo(k)fluoranthene
Concen: 84.64 ng
RT: 15.01 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:252 Resp: 1054850

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	11.7	7.7	11.5#



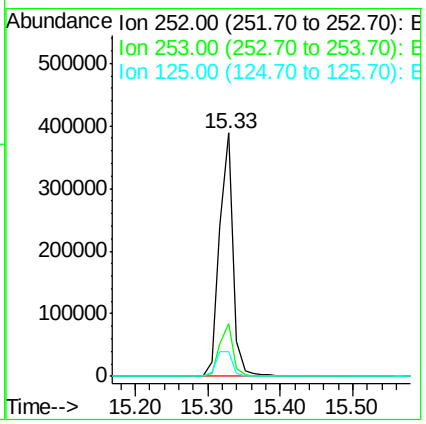


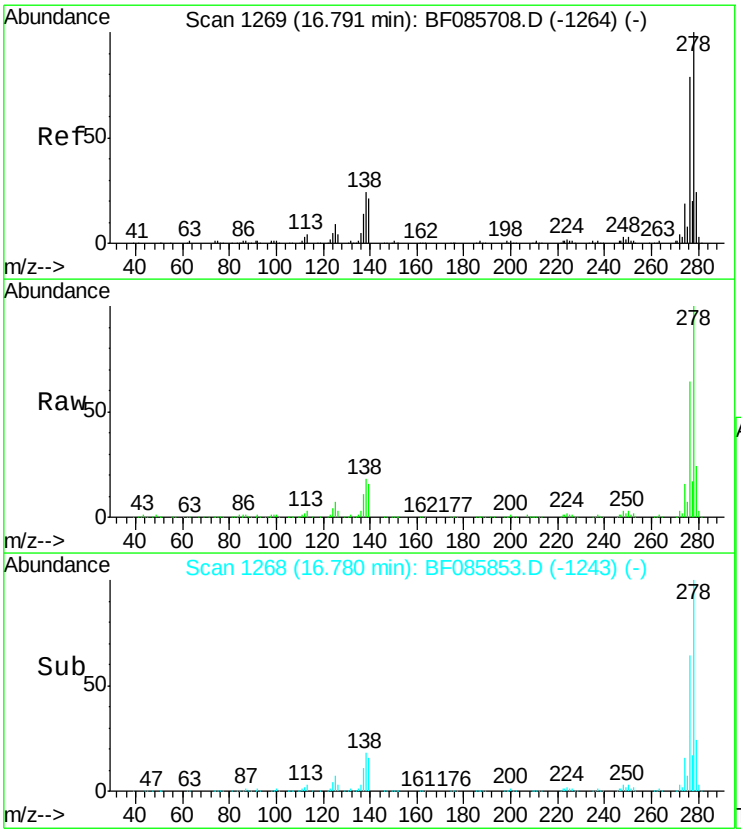
#89
Benzo(a)pyrene
Concen: 40.70 ng
RT: 15.33 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 499581

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	10.2	10.3	15.5#

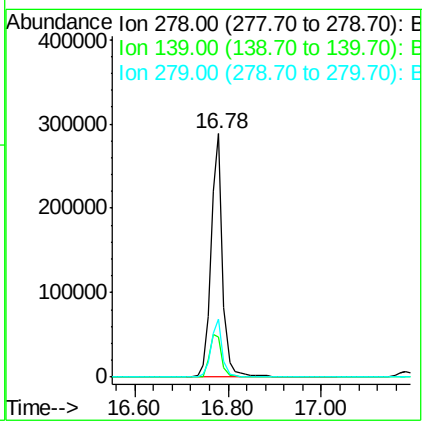


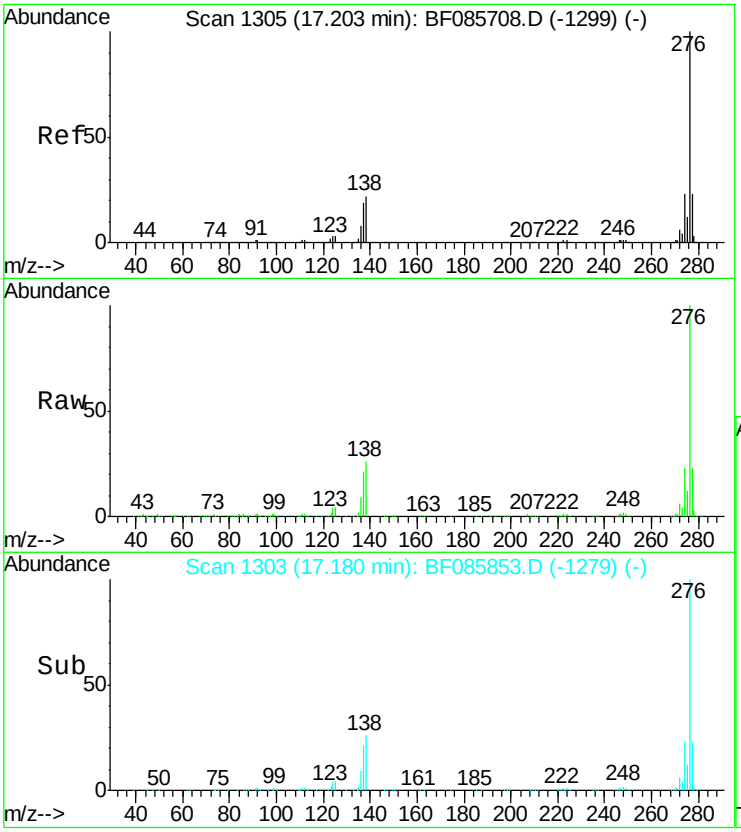


#90
Dibenzo(a,h)anthracene
Concen: 43.74 ng
RT: 16.78 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Tgt Ion:278 Resp: 498876

Ion	Ratio	Lower	Upper
278	100		
139	16.4	14.4	21.6
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 44.13 ng
RT: 17.18 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF085853.D
Acq: 29 Mar 2016 17:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 509620

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	26.3	22.6	34.0