Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085878.D
Acq On : 30 Mar 2016 10:56
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 30 12:44:00 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	131146	20.00	ng		-0.02
21) Naphthalene-d8	8.09	136	521844	20.00	ng		-0.02
38) Acenaphthene-d10	9.84	164	240128	20.00	ng		-0.02
63) Phenanthrene-d10	11.33	188	455638	20.00	ng		-0.02
75) Chrysene-d12	13.97	240	334569	20.00	ng		-0.01
86) Perylene-d12	15.37	264	264128	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	660188	83.84	ng		-0.01
7) Phenol-d6	6.45	99	819093	81.81	ng		-0.01
23) Nitrobenzene-d5	7.37	82	743793	80.26	ng		-0.02
41) 2,4,6-Tribromophenol	10.63	330	173227	75.93	ng		-0.02
44) 2-Fluorobiphenyl	9.17	172	1154429	80.32	ng		-0.02
78) Terphenyl-d14	12.91	244	1139735	70.06	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.33	88	153446m	40.81	ng		
3) Pyridine	3.05	79	352784	39.13	ng		99
4) n-Nitrosodimethylamine	3.01	42	167307	46.36	ng		100
6) Aniline	6.46	93	513445	38.10	ng	#	27
8) 2-Chlorophenol	6.58	128	377125	41.22	ng		95
9) Benzaldehyde	6.34	77	220221	36.51	ng		98
10) Phenol	6.46	94	493082	43.47	ng		77
11) bis(2-Chloroethyl)ether	6.54	93	331950	38.03	ng		97
12) 1,3-Dichlorobenzene	6.74	146	395174	40.11	ng		99
13) 1,4-Dichlorobenzene	6.81	146	389493	38.98	ng		99
14) 1,2-Dichlorobenzene	6.97	146	387471	41.61	ng		100
15) Benzyl Alcohol	6.95	79	261561	39.16	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	470823	40.65	ng		95
17) 2-Methylphenol	7.06	107	280703	38.32	ng		98
18) Hexachloroethane	7.32	117	147409	40.29	ng		90
19) n-Nitroso-di-n-propylamine	7.22	70	228427	38.10	ng		96
20) 3+4-Methylphenols	7.22	107	338525	38.44	ng	#	84
22) Acetophenone	7.21	105	476637	39.21	ng		98
24) Nitrobenzene	7.40	77	384444	40.24	ng	#	78
25) Isophorone	7.64	82	720274	40.35	ng		94
26) 2-Nitrophenol	7.70	139	189226	39.60	ng	#	86
27) 2,4-Dimethylphenol	7.75	122	343470	41.12	ng		99
28) bis(2-Chloroethoxy)methane	7.84	93	416199	40.92	ng		99
29) 2,4-Dichlorophenol	7.96	162	291316	41.49	ng		94
30) 1,2,4-Trichlorobenzene	8.04	180	314379	40.33	ng		93
31) Naphthalene	8.10	128	1016462	38.66	ng		100
32) Benzoic acid	7.89	122	250092	45.08	ng		99
33) 4-Chloroaniline	8.16	127	405452	37.77	ng	#	94
34) Hexachlorobutadiene	8.23	225	174978	41.30	ng		99
35) Caprolactam	8.55	113	95885	38.55	ng		98
36) 4-Chloro-3-methylphenol	8.65	107	334063	40.73	ng		99
37) 2-Methylnaphthalene	8.80	142	660449	42.50	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	302369	42.46	ng		99
40) Hexachlorocyclopentadiene	8.95	237	85297	34.63	ng		99

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Instrument : BNA_F
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Quant Time: Mar 30 12:44:00 2016
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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	203415	42.30	ng		98
43) 2,4,5-Trichlorophenol	9.13	196	197941	39.25	ng		98
45) 1,1'-Biphenyl	9.27	154	849023	41.90	ng		95
46) 2-Chloronaphthalene	9.29	162	642978	43.16	ng		97
47) 2-Nitroaniline	9.40	65	190224	41.75	ng	#	69
48) Acenaphthylene	9.70	152	950068	39.13	ng		100
49) Dimethylphthalate	9.57	163	701600	38.51	ng		99
50) 2,6-Dinitrotoluene	9.64	165	165492	42.20	ng		87
51) Acenaphthene	9.88	154	554329	37.38	ng		99
52) 3-Nitroaniline	9.81	138	205765	45.84	ng		89
53) 2,4-Dinitrophenol	9.92	184	75002	41.04	ng	#	65
54) Dibenzofuran	10.05	168	730511	38.06	ng		98
55) 4-Nitrophenol	9.98	139	118717	40.60	ng		87
56) 2,4-Dinitrotoluene	10.04	165	186721	37.46	ng	#	45
57) Fluorene	10.39	166	629191	39.44	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.17	232	145564	41.53	ng		96
59) Diethylphthalate	10.26	149	671175	37.29	ng		98
60) 4-Chlorophenyl-phenylether	10.38	204	285195	36.56	ng		97
61) 4-Nitroaniline	10.42	138	193105	44.98	ng		94
62) Azobenzene	10.54	77	672476	38.88	ng		96
64) 4,6-Dinitro-2-methylphenol	10.45	198	105728	39.62	ng		94
65) n-Nitrosodiphenylamine	10.50	169	565118	39.16	ng		99
66) 4-Bromophenyl-phenylether	10.87	248	183318	39.33	ng		95
67) Hexachlorobenzene	10.94	284	188714	38.71	ng	#	85
68) Atrazine	11.03	200	161304	33.11	ng		97
69) Pentachlorophenol	11.13	266	95936	40.09	ng		98
70) Phenanthrene	11.35	178	935382	39.98	ng		100
71) Anthracene	11.41	178	983604	40.05	ng		98
72) Carbazole	11.56	167	789178	38.27	ng		99
73) Di-n-butylphthalate	11.89	149	1053042	37.21	ng		99
74) Fluoranthene	12.54	202	1016283	40.87	ng		92
76) Benzidine	12.67	184	385554	32.72	ng		97
77) Pyrene	12.77	202	1037623	37.73	ng		99
79) Butylbenzylphthalate	13.39	149	477858	41.49	ng		93
80) Benzo(a)anthracene	13.96	228	772981	40.52	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	615304	46.47	ng	#	96
82) Chrysene	13.99	228	756504	39.37	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	562496	40.79	ng	#	94
84) Di-n-octyl phthalate	14.55	149	861051	41.99	ng		100
85) Indeno(1,2,3-cd)pyrene	16.76	276	619585	41.76	ng		98
87) Benzo(b)fluoranthene	14.97	252	615569m	37.00	ng		
88) Benzo(k)fluoranthene	15.01	252	643444m	42.90	ng		
89) Benzo(a)pyrene	15.32	252	583133	39.47	ng		98
90) Dibenzo(a,h)anthracene	16.77	278	519696	37.86	ng		100
91) Benzo(g,h,i)perylene	17.17	276	522559	37.60	ng		98

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

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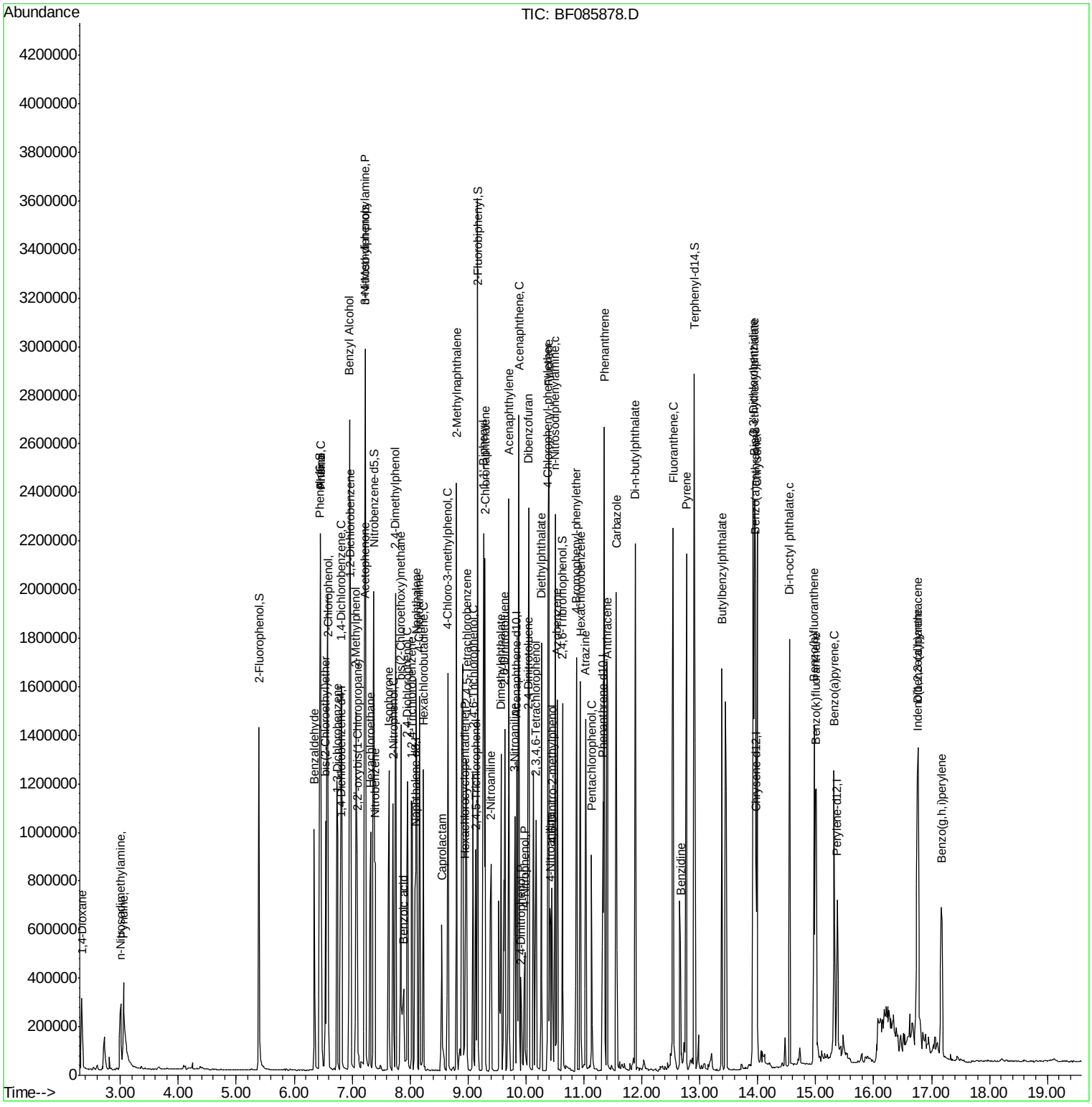
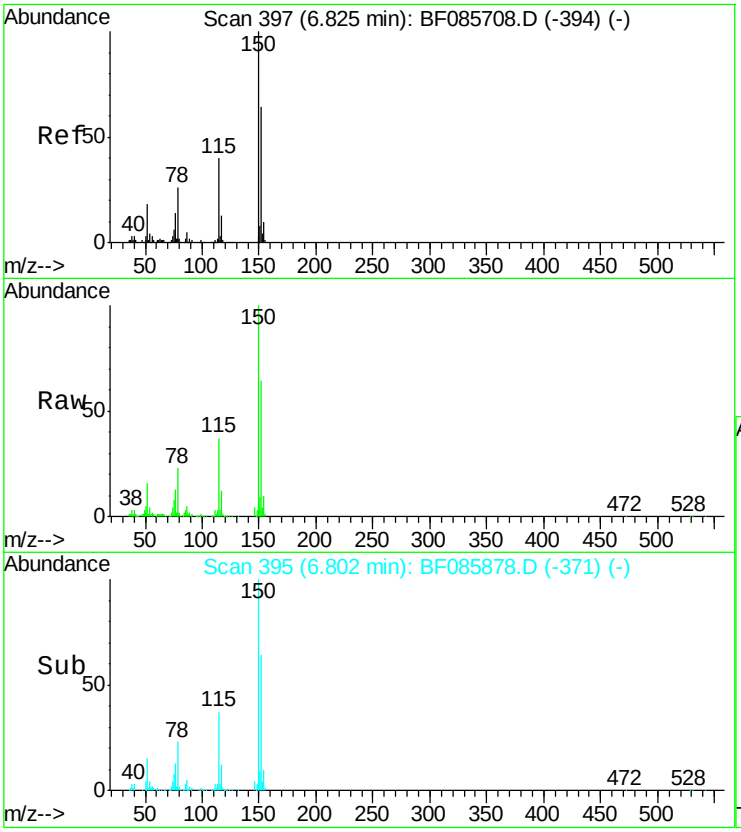


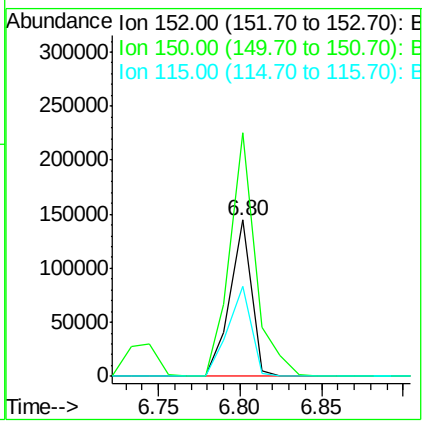


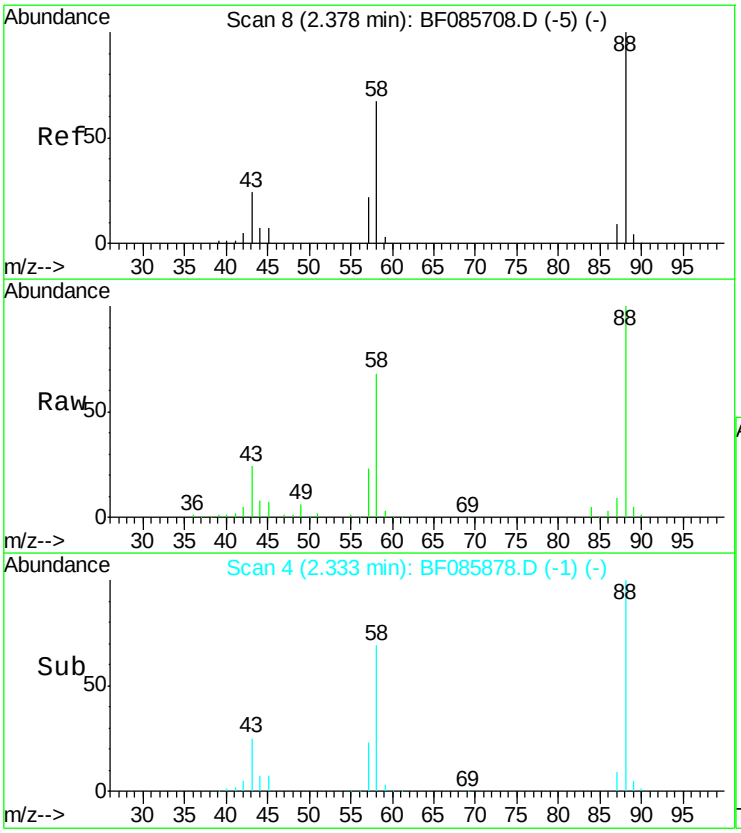
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.80 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 131146

Ion	Ratio	Lower	Upper
152	100		
150	156.0	124.2	186.2
115	57.8	47.0	70.6

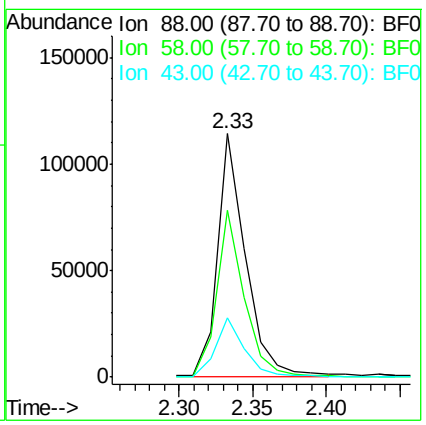


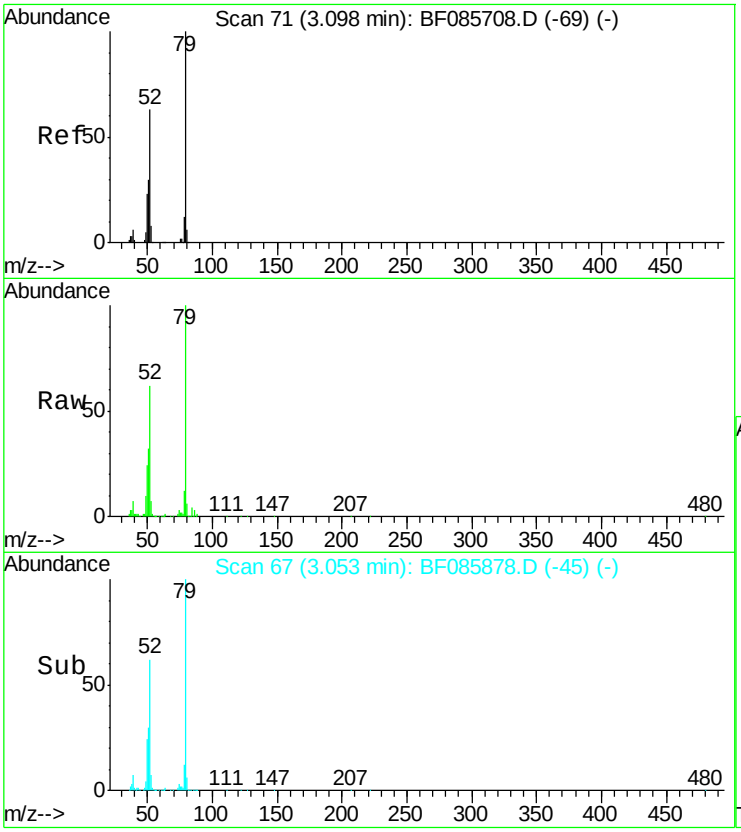


#2
1,4-Dioxane
Concen: 40.81 ng m
RT: 2.33 min Scan# 4
Delta R.T. -0.05 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 88 Resp: 153446

Ion	Ratio	Lower	Upper
88	100		
58	59.7	54.2	81.2
43	22.6	19.3	28.9



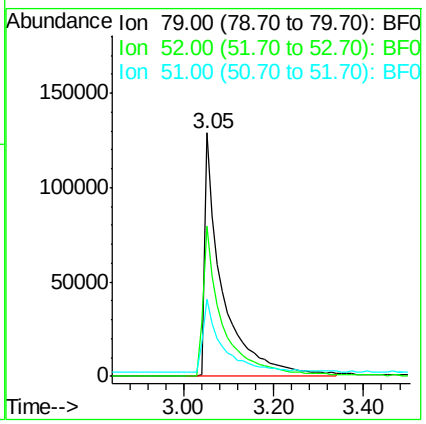


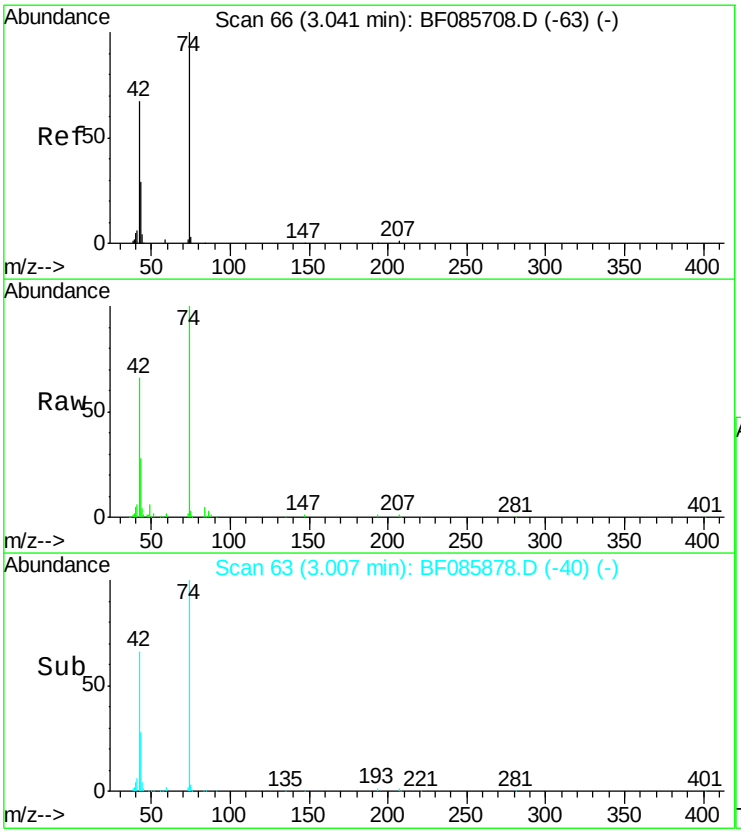
#3
Pyridine
Concen: 39.13 ng
RT: 3.05 min Scan# 67
Delta R.T. -0.05 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 352784

Ion	Ratio	Lower	Upper
79	100		
52	61.6	49.8	74.6
51	31.8	24.7	37.1

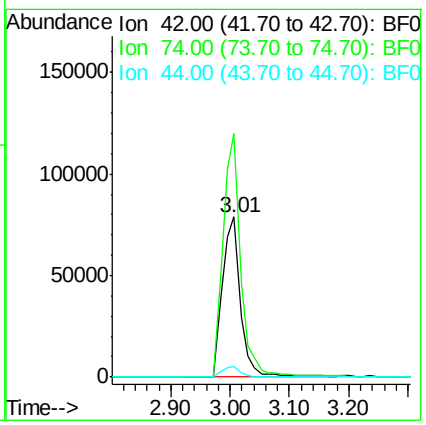


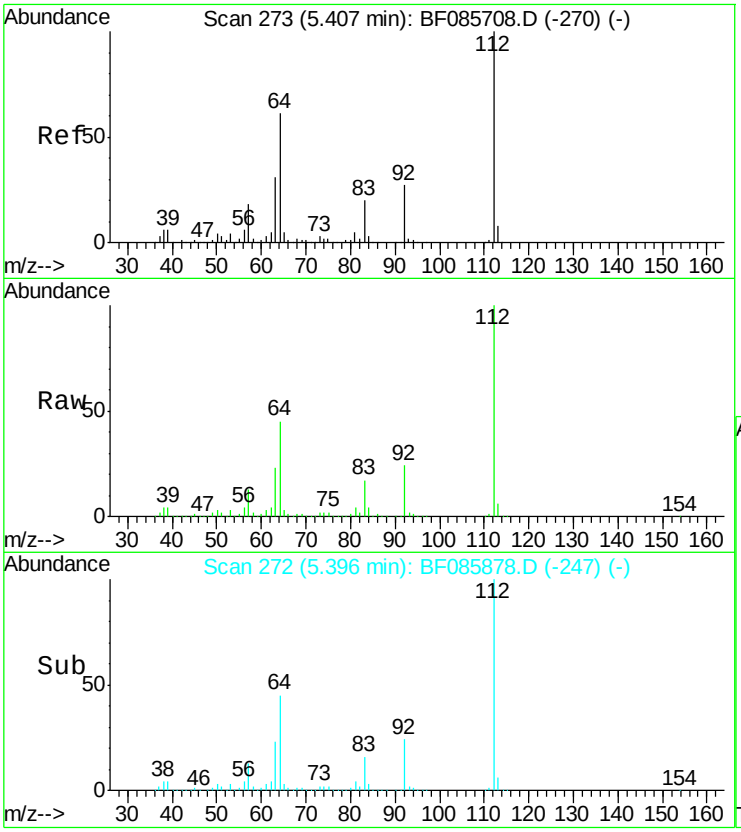


#4
n-Nitrosodimethylamine
Concen: 46.36 ng
RT: 3.01 min Scan# 63
Delta R.T. -0.03 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 42 Resp: 167307

Ion	Ratio	Lower	Upper
42	100		
74	152.1	121.4	182.2
44	6.7	5.6	8.4



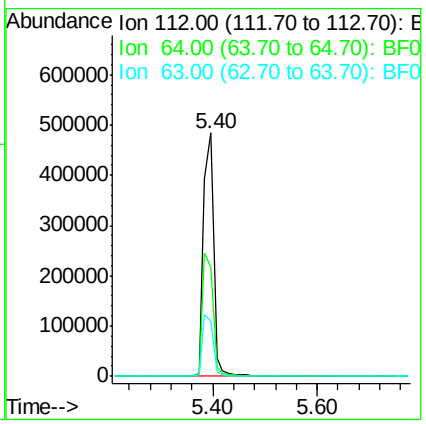


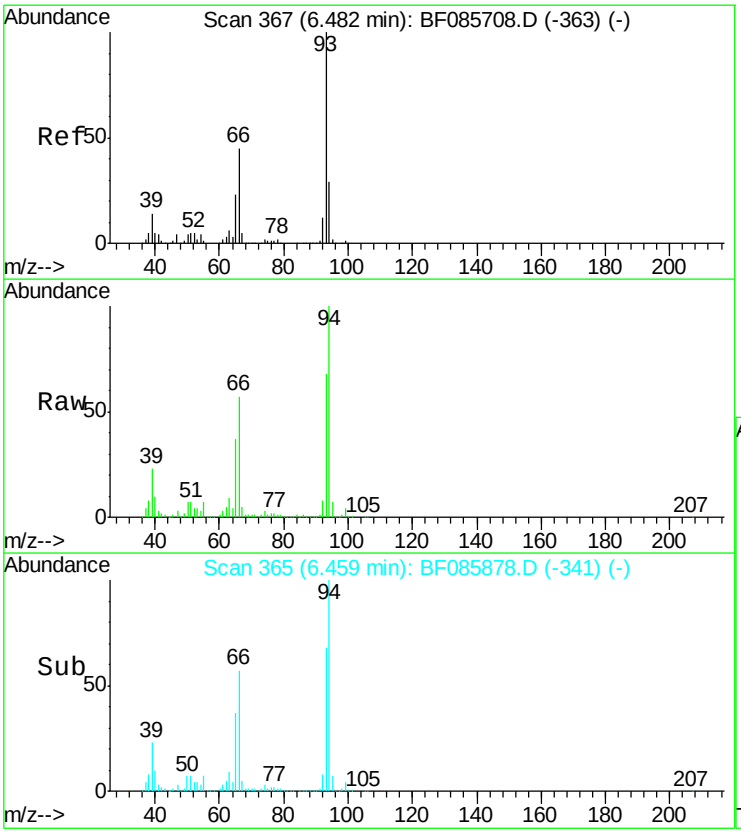
#5
2-Fluorophenol
Concen: 83.84 ng
RT: 5.40 min Scan# 272
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 660188

Ion	Ratio	Lower	Upper
112	100		
64	44.6	39.9	59.9
63	22.8	20.2	30.2

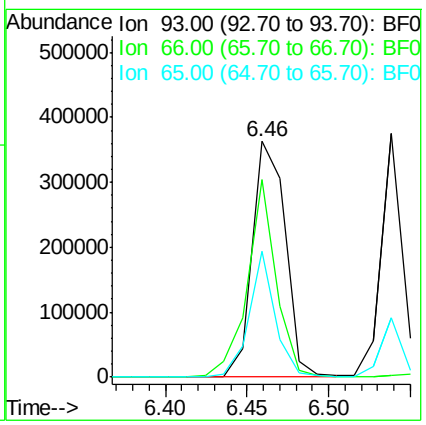


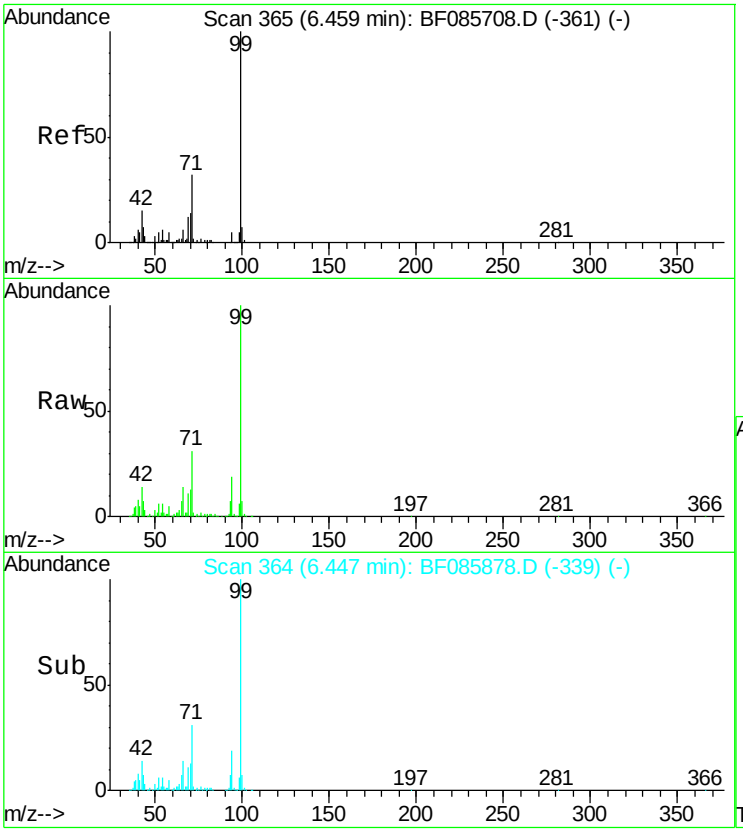


#6
Aniline
Concen: 38.10 ng
RT: 6.46 min Scan# 365
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 93 Resp: 513445

Ion	Ratio	Lower	Upper
93	100		
66	83.7	31.4	47.2#
65	53.6	15.7	23.5#



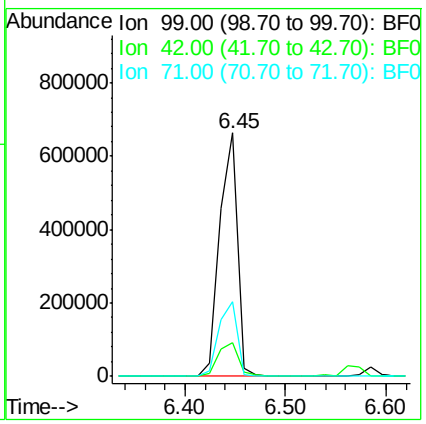


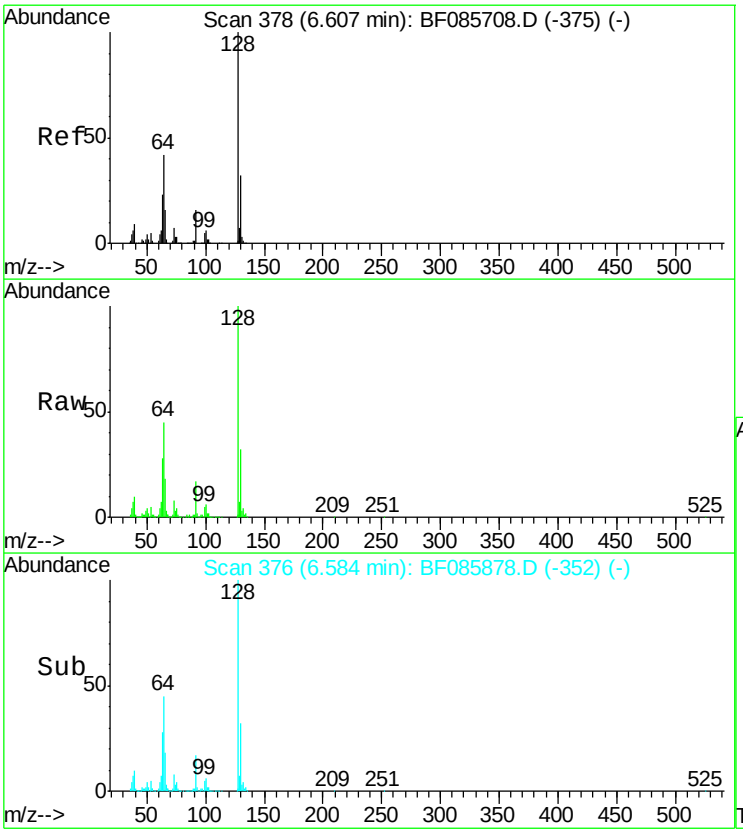
#7
Phenol-d6
Concen: 81.81 ng
RT: 6.45 min Scan# 364
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 819093

Ion	Ratio	Lower	Upper
99	100		
42	13.9	11.1	16.7
71	30.8	24.9	37.3

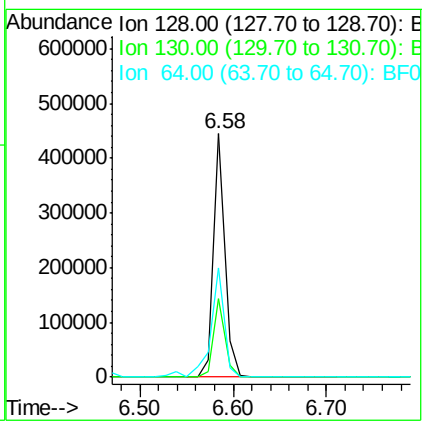


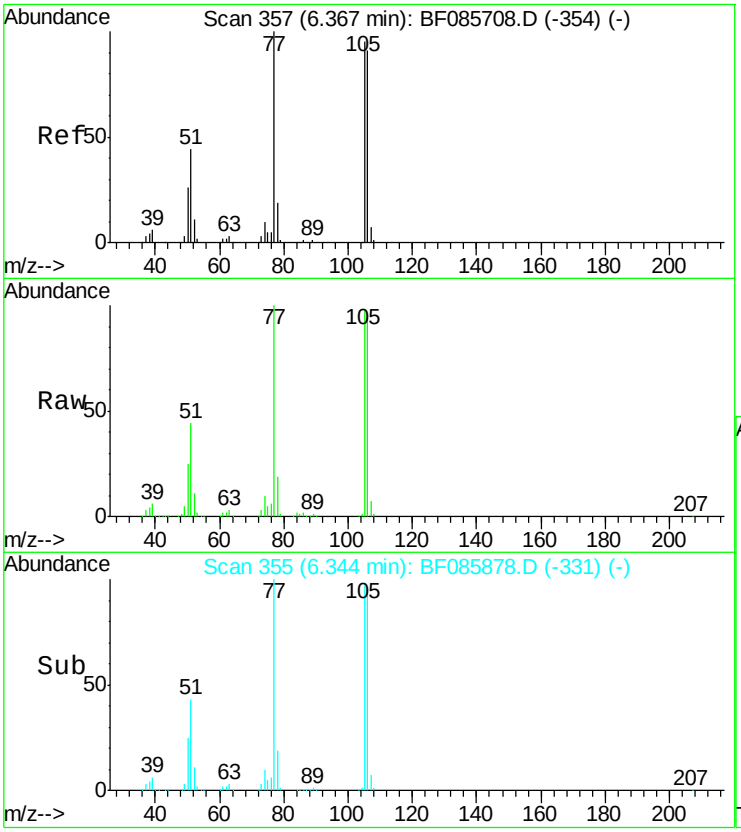


#8
2-Chlorophenol
Concen: 41.22 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:128 Resp: 377125

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	45.0	20.2	60.2

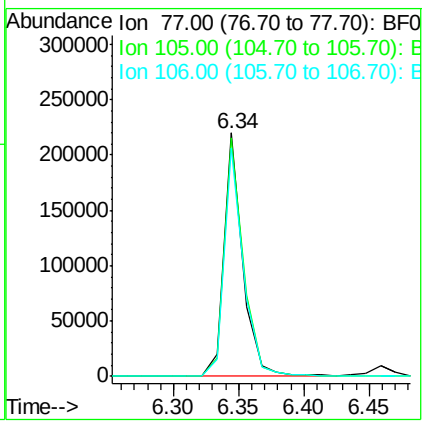




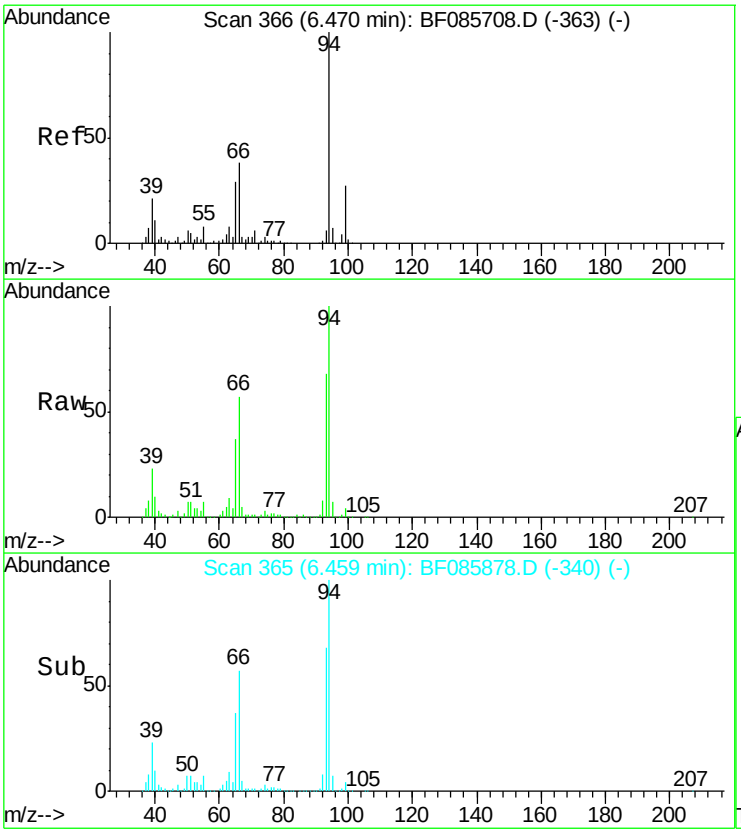
#9
Benzaldehyde
Concen: 36.51 ng
RT: 6.34 min Scan# 355
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 77 Resp: 220221

Ion	Ratio	Lower	Upper
77	100		
105	97.8	80.1	120.1
106	93.8	75.0	115.0



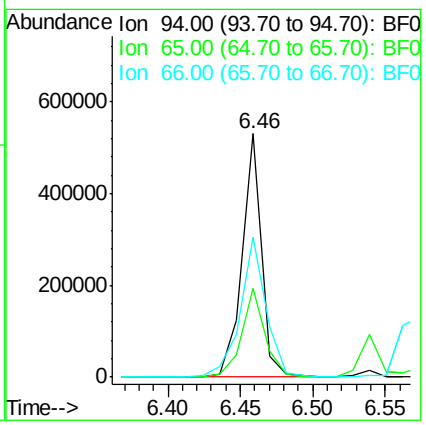
Instrument :
BNA_F
ClientSampleId :

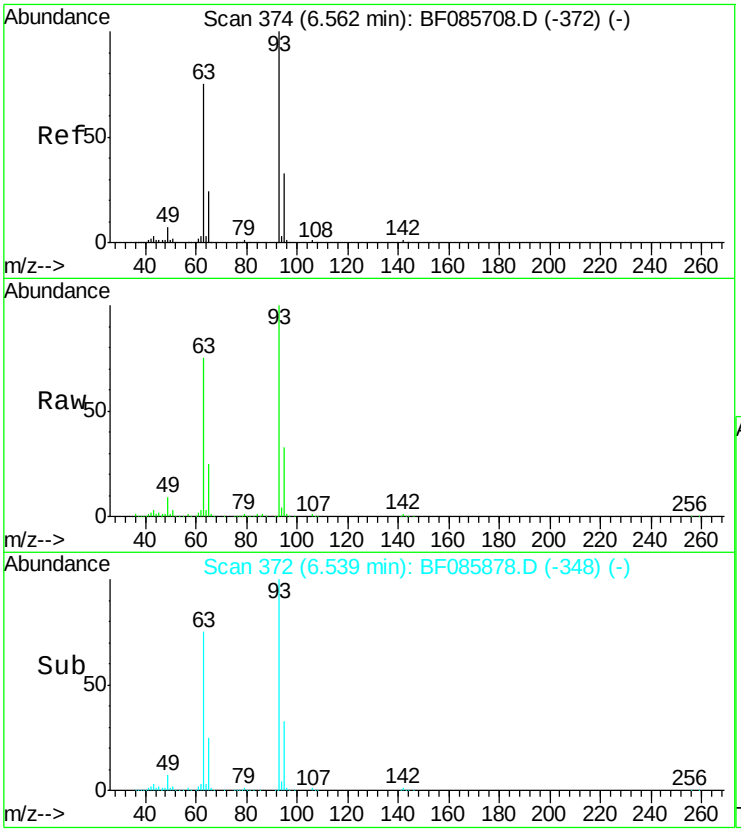


#10
Phenol
Concen: 43.47 ng
RT: 6.46 min Scan# 365
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 94 Resp: 493082

Ion	Ratio	Lower	Upper
94	100		
65	36.6	8.6	48.6
66	57.2	20.0	60.0



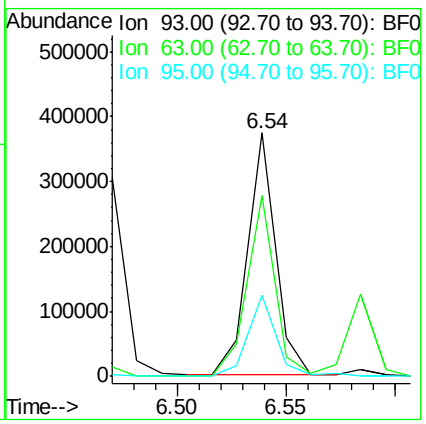


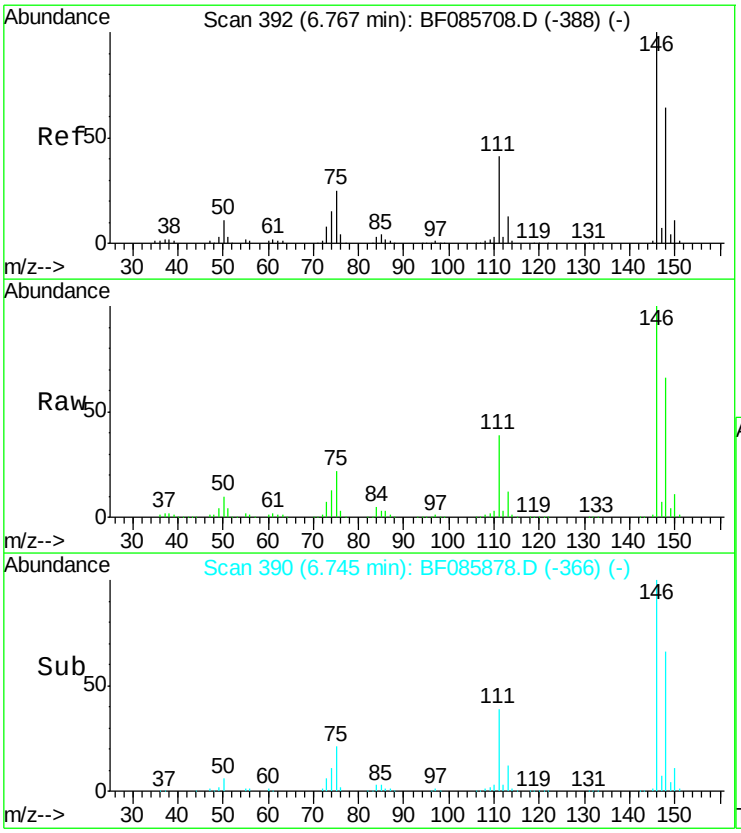
#11
bis(2-Chloroethyl)ether
Concen: 38.03 ng
RT: 6.54 min Scan# 372
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 331950

Ion	Ratio	Lower	Upper
93	100		
63	74.5	50.9	90.9
95	33.4	13.3	53.3

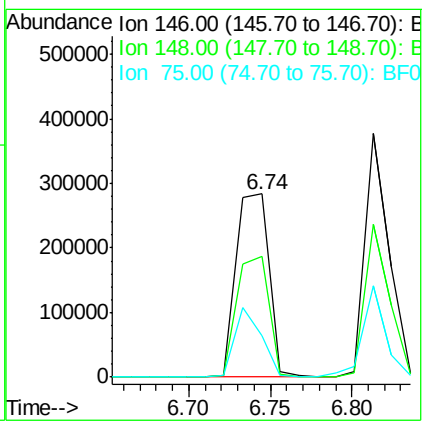


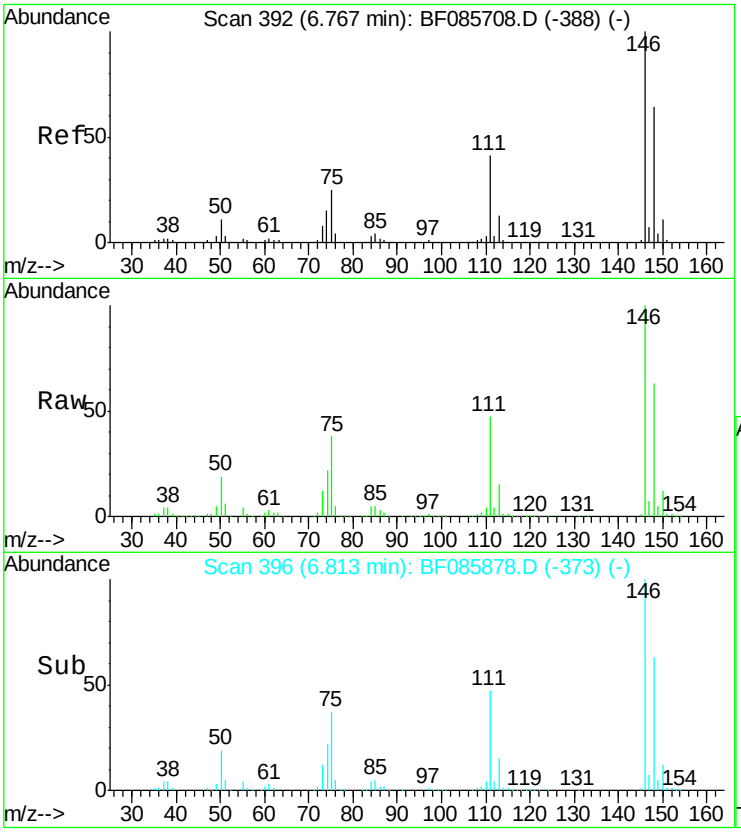


#12
1,3-Dichlorobenzene
Concen: 40.11 ng
RT: 6.74 min Scan# 390
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:146 Resp: 395174

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.3	78.5
75	22.3	17.4	26.2



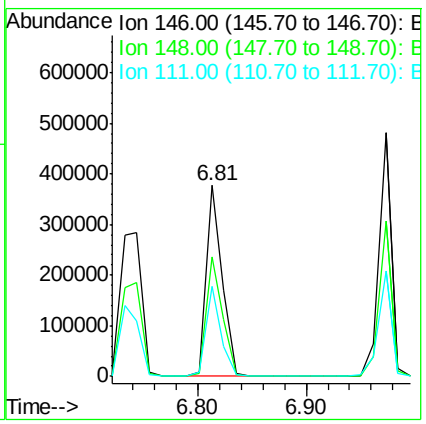


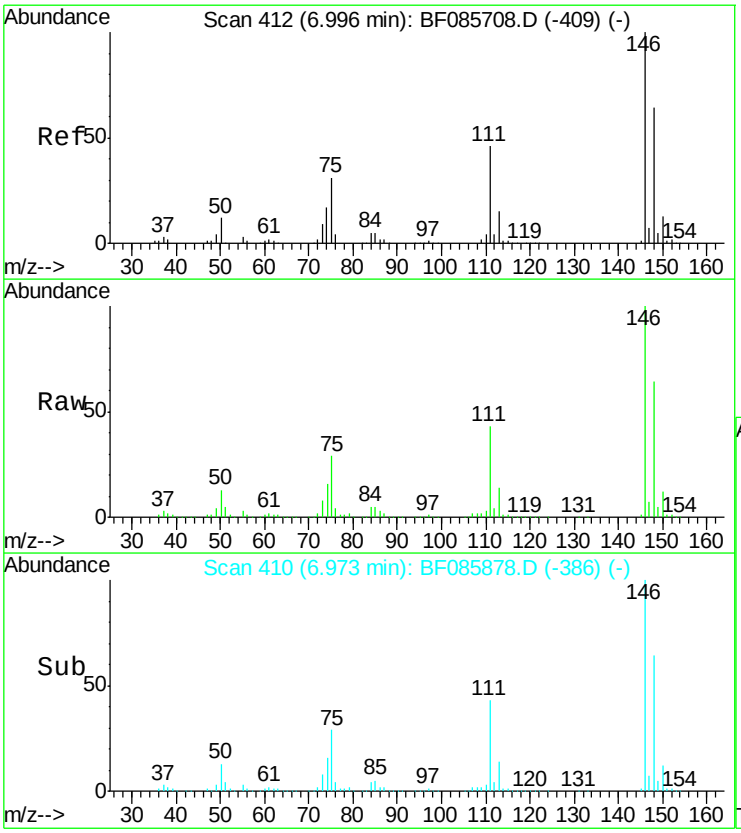
#13
1,4-Dichlorobenzene
Concen: 38.98 ng
RT: 6.81 min Scan# 396
Delta R.T. -0.03 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 389493

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	76.0
111	46.9	37.8	56.6

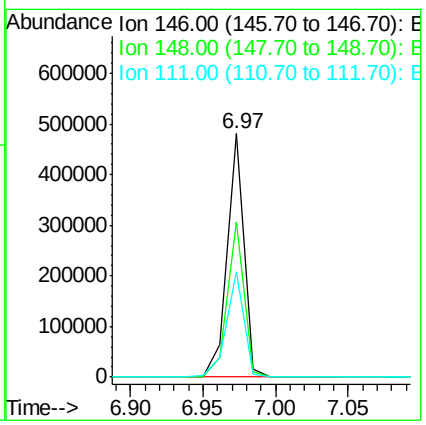


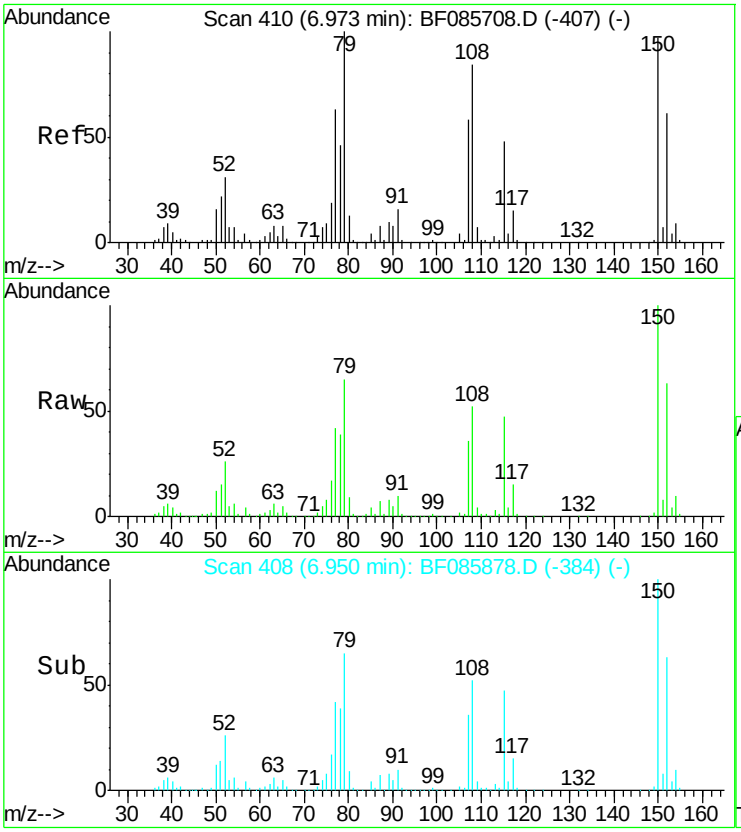


#14
1,2-Dichlorobenzene
Concen: 41.61 ng
RT: 6.97 min Scan# 410
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:146 Resp: 387471

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.2
111	43.1	34.6	52.0



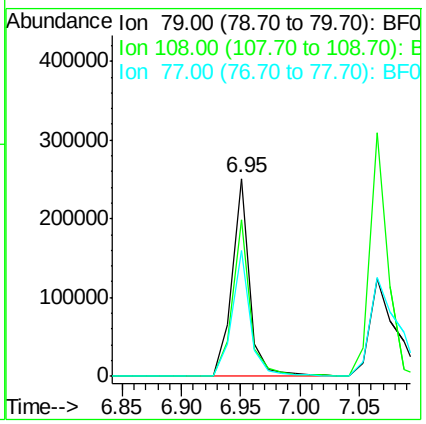


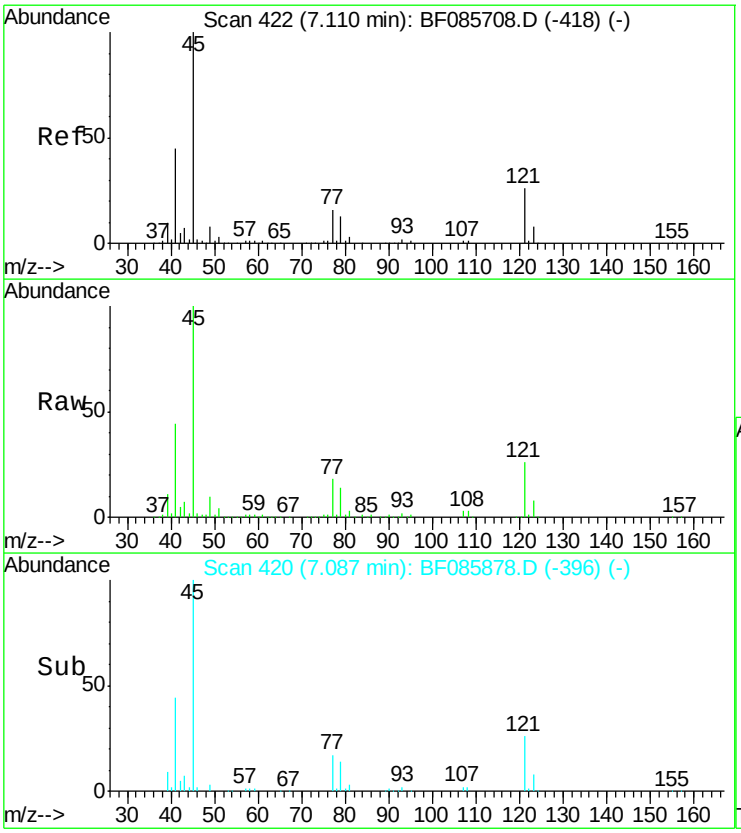
#15
Benzyl Alcohol
Concen: 39.16 ng
RT: 6.95 min Scan# 408
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 261561

Ion	Ratio	Lower	Upper
79	100		
108	79.1	61.8	92.6
77	63.8	49.6	74.4

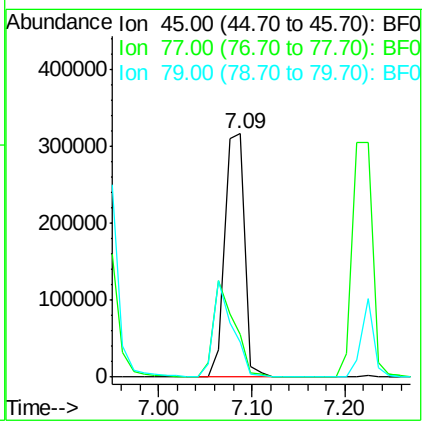


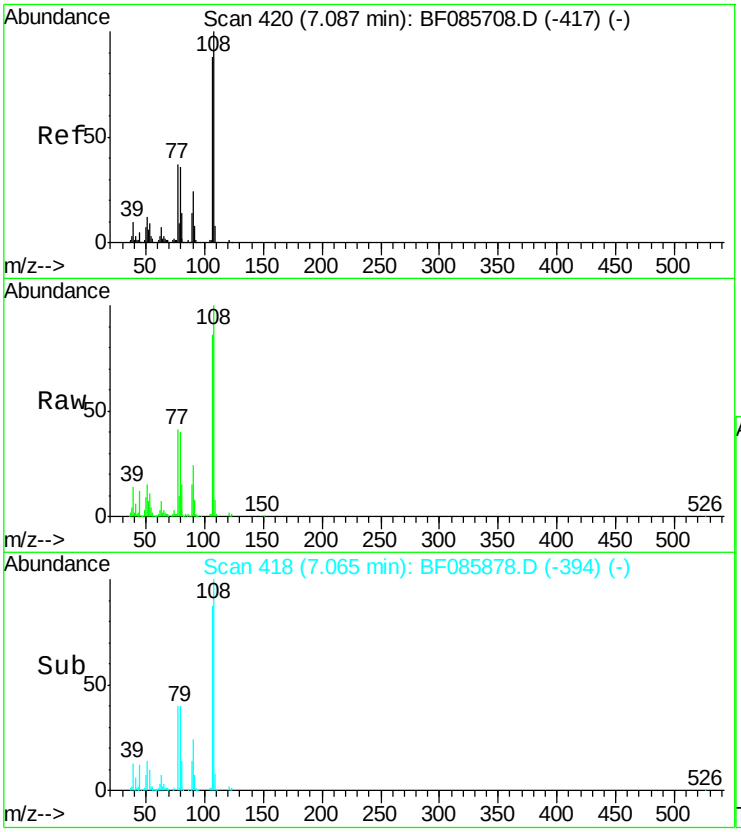


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.65 ng
RT: 7.09 min Scan# 420
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 45 Resp: 470823

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.0	35.7
79	14.2	0.0	32.2



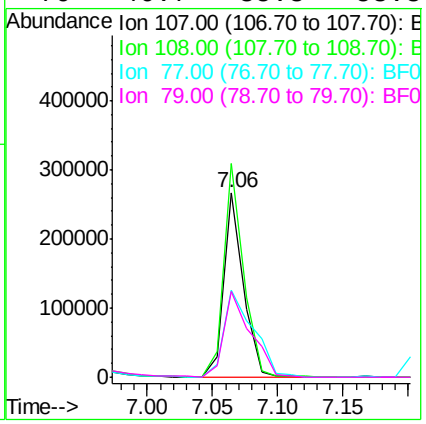


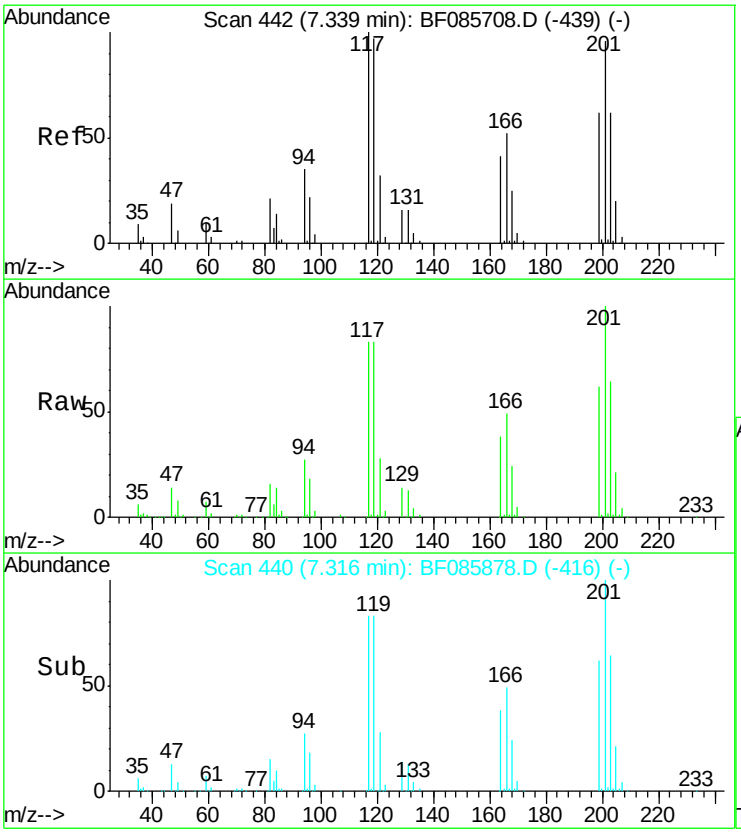
#17
2-Methylphenol
Concen: 38.32 ng
RT: 7.06 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 280703

Ion	Ratio	Lower	Upper
107	100		
108	115.6	91.4	137.0
77	47.0	36.2	54.2
79	46.7	35.8	53.8

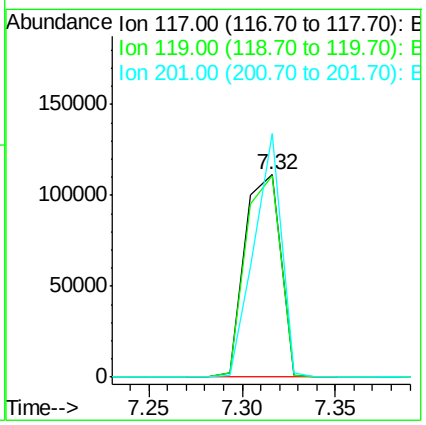


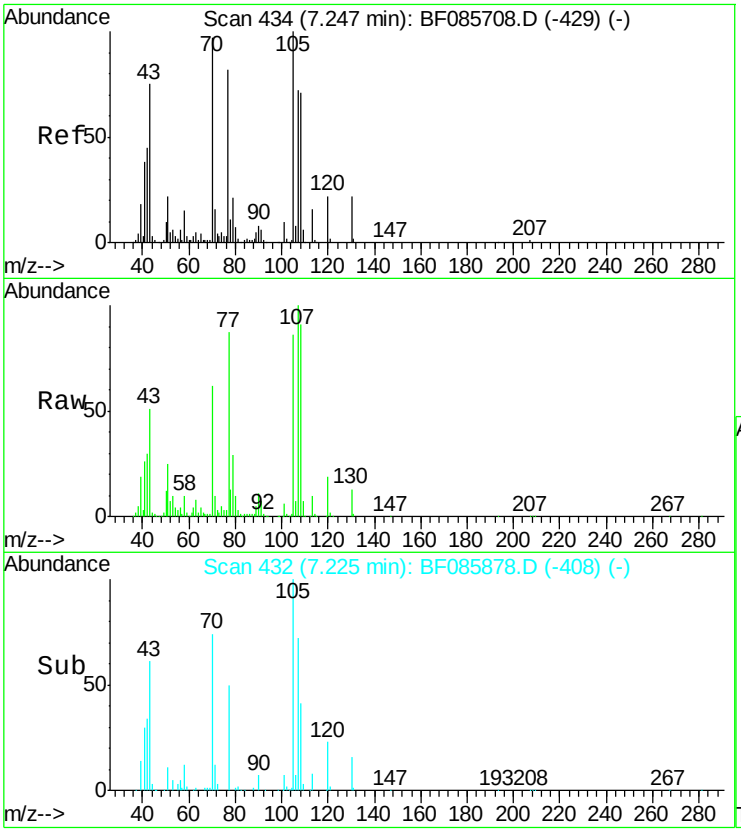


#18
Hexachloroethane
Concen: 40.29 ng
RT: 7.32 min Scan# 440
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:117 Resp: 147409

Ion	Ratio	Lower	Upper
117	100		
119	99.2	76.7	115.1
201	120.2	83.3	124.9



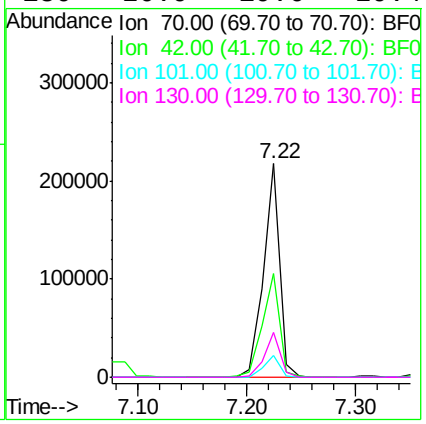


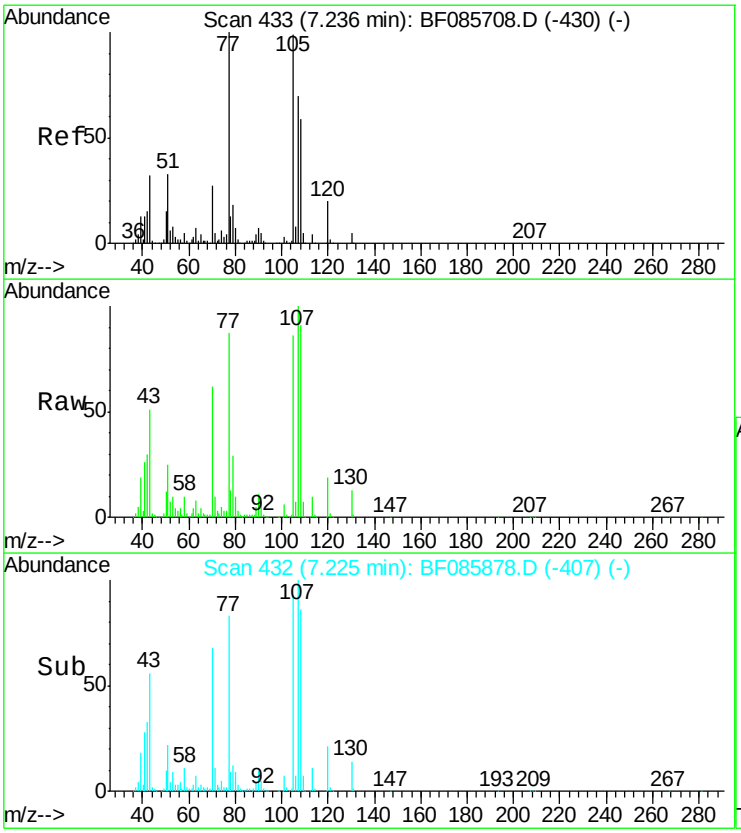
#19
n-Nitroso-di-n-propylamine
Concen: 38.10 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 228427

Ion	Ratio	Lower	Upper
70	100		
42	48.8	37.1	55.7
101	10.1	8.6	12.8
130	20.9	19.6	29.4

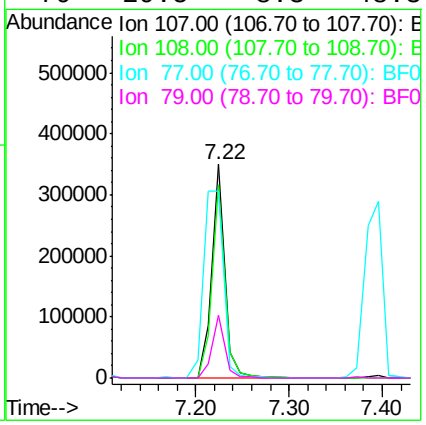


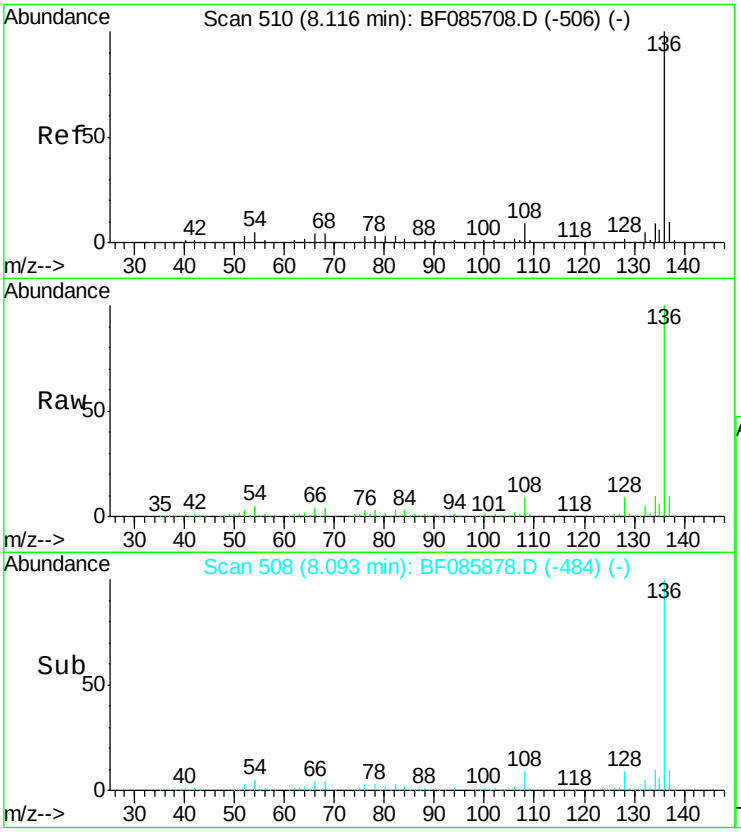


#20
3+4-Methylphenols
Concen: 38.44 ng
RT: 7.22 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:107 Resp: 338525

Ion	Ratio	Lower	Upper
107	100		
108	90.8	69.3	109.3
77	87.4	101.7	141.7#
79	29.5	8.3	48.3



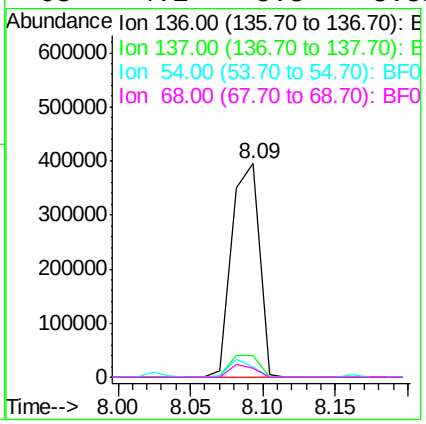


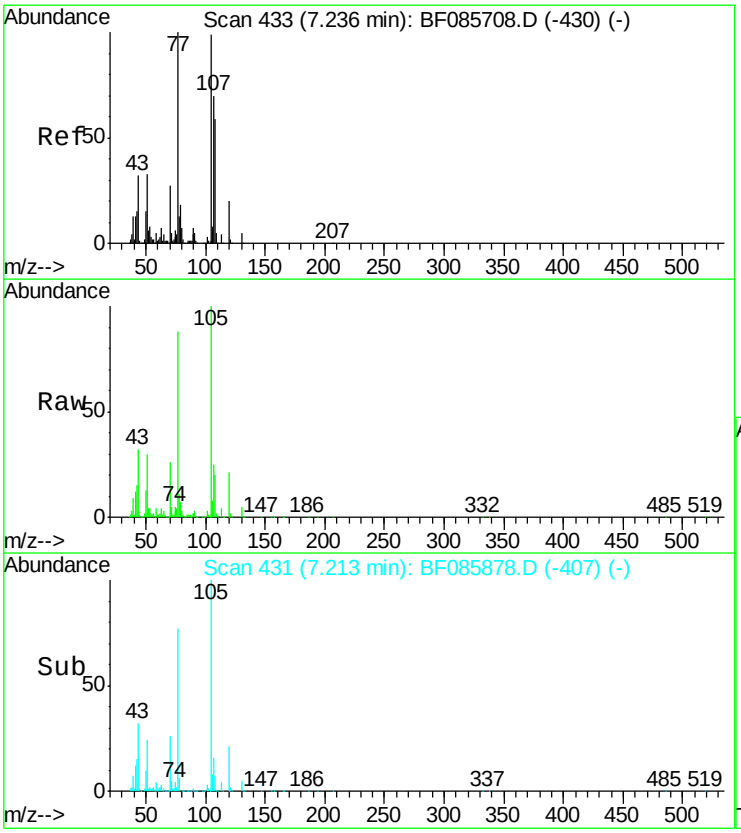
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 521844

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.1	13.7
54	4.8	7.4	11.0#
68	4.1	5.8	8.8#

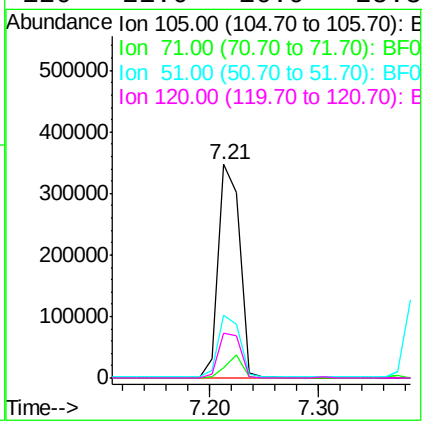


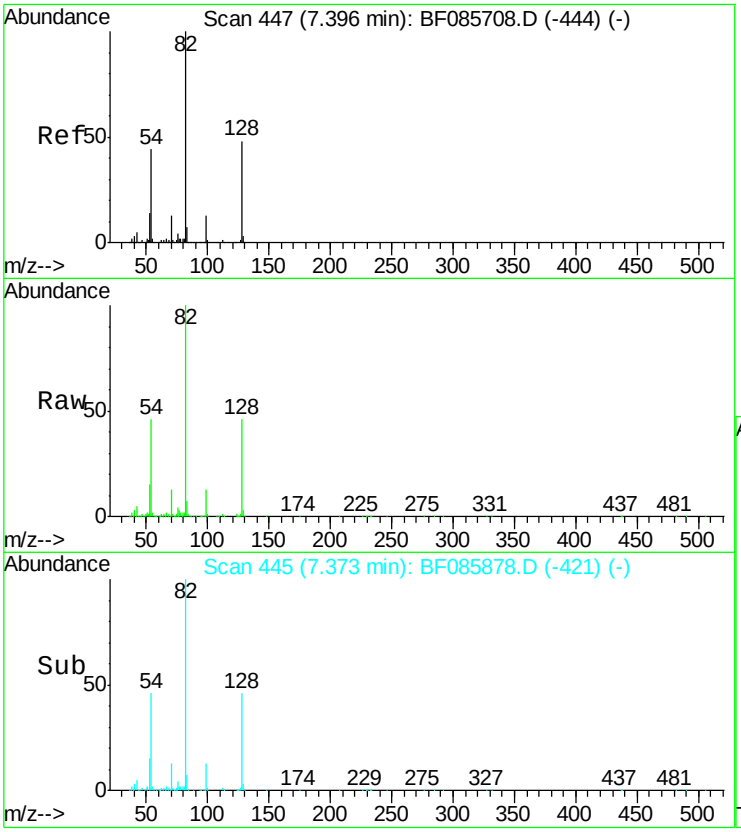


#22
Acetophenone
Concen: 39.21 ng
RT: 7.21 min Scan# 431
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:105 Resp: 476637

Ion	Ratio	Lower	Upper
105	100		
71	4.6	3.6	5.4
51	29.5	25.4	38.0
120	21.0	16.9	25.3



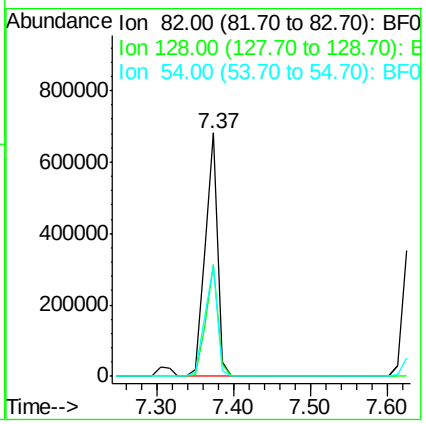


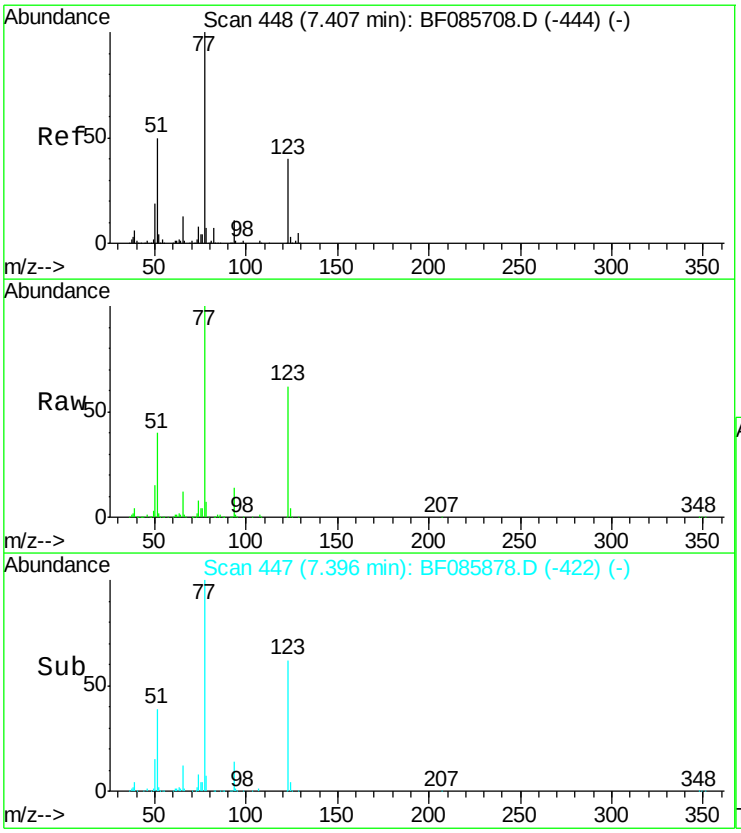
#23
Nitrobenzene-d5
Concen: 80.26 ng
RT: 7.37 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 743793

Ion	Ratio	Lower	Upper
82	100		
128	46.1	41.8	62.8
54	45.5	33.4	50.0

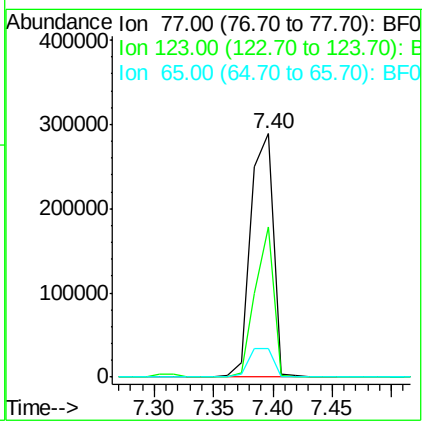


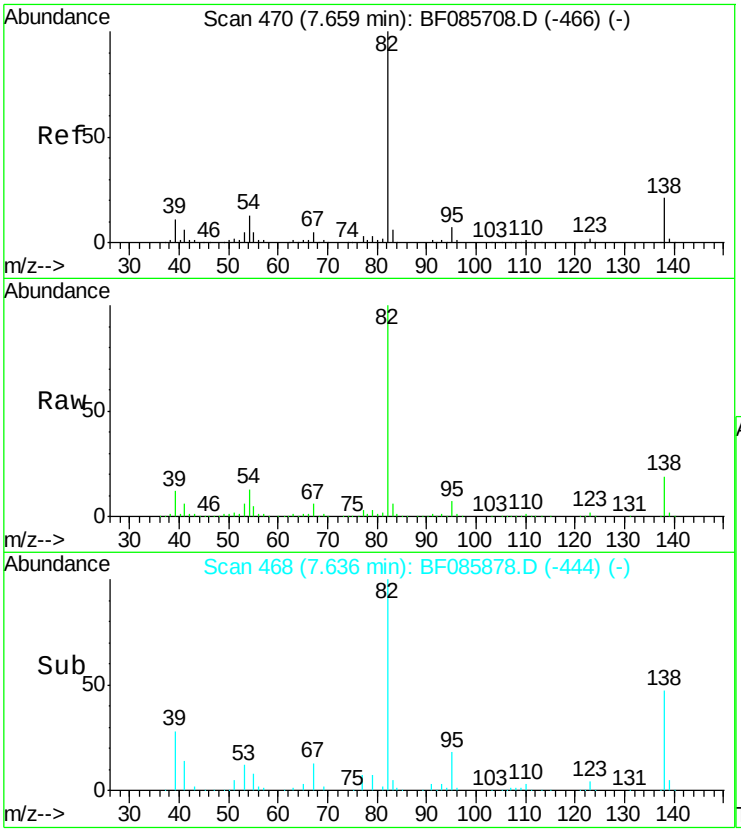


#24
Nitrobenzene
Concen: 40.24 ng
RT: 7.40 min Scan# 447
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 77 Resp: 384444

Ion	Ratio	Lower	Upper
77	100		
123	61.6	35.0	52.4#
65	11.9	10.6	16.0



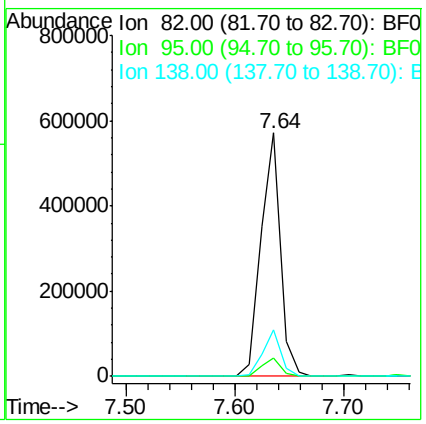


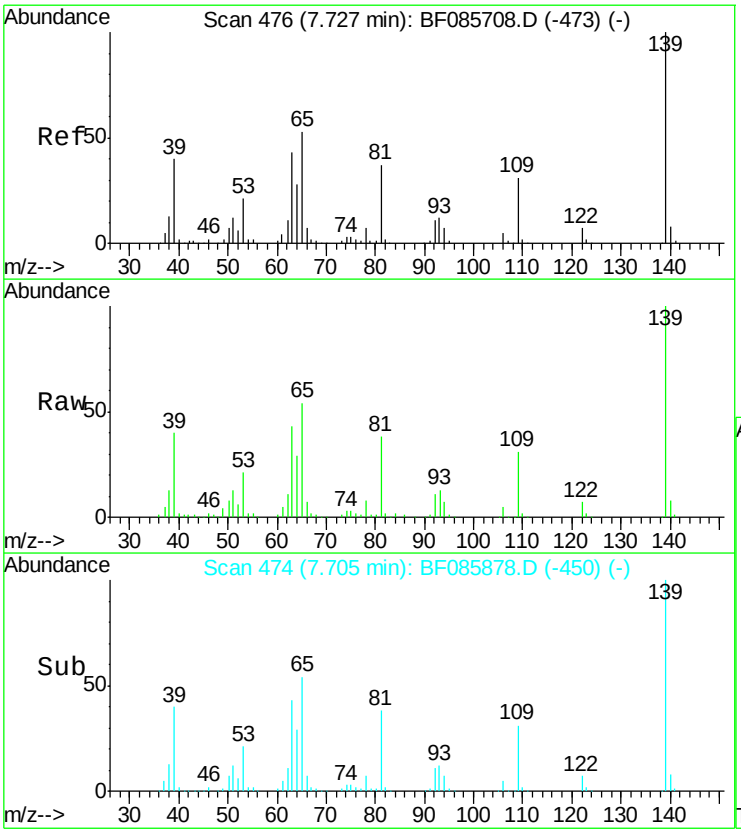
#25
Isophorone
Concen: 40.35 ng
RT: 7.64 min Scan# 468
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 720274

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.2
138	19.2	12.9	19.3

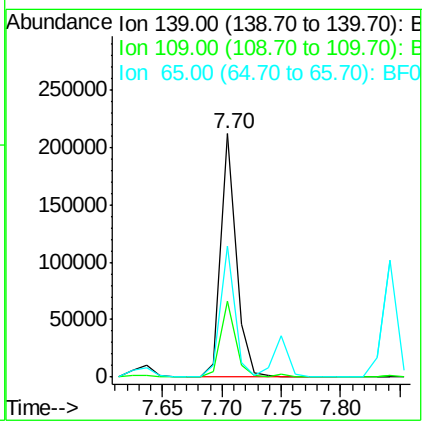


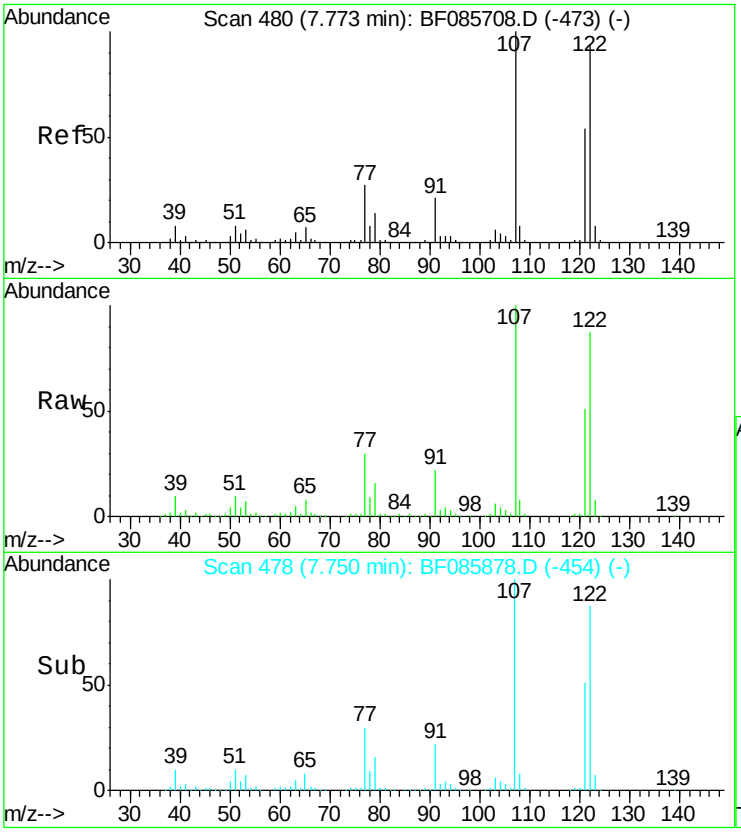


#26
2-Nitrophenol
Concen: 39.60 ng
RT: 7.70 min Scan# 474
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:139 Resp: 189226

Ion	Ratio	Lower	Upper
139	100		
109	31.3	22.1	33.1
65	54.0	33.9	50.9#



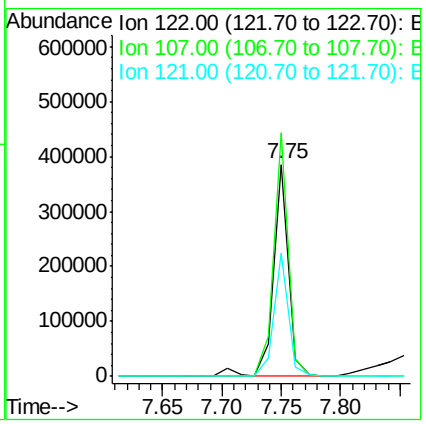


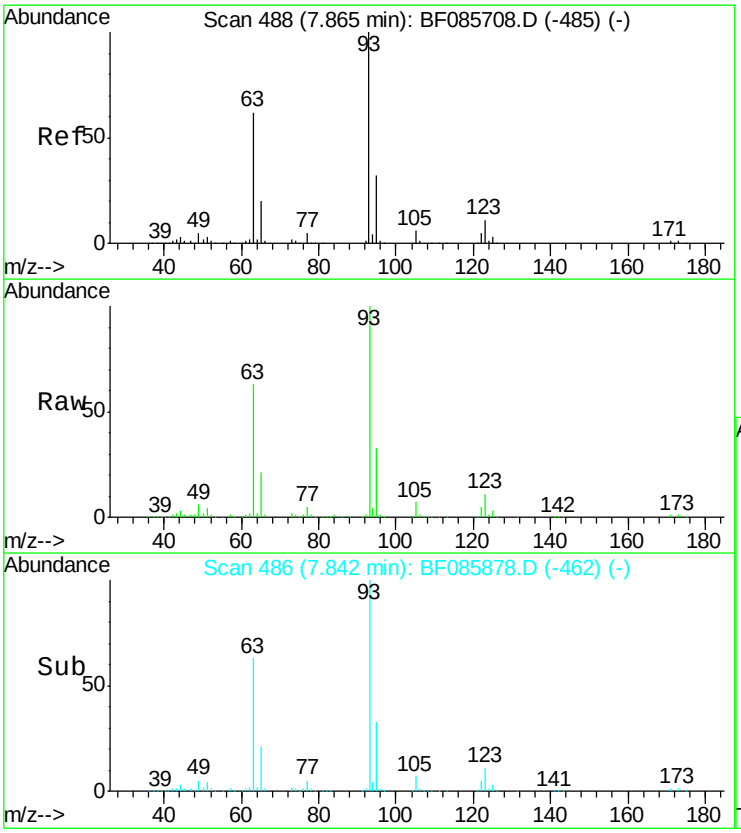
#27
2,4-Dimethylphenol
Concen: 41.12 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 343470

Ion	Ratio	Lower	Upper
122	100		
107	115.0	93.0	139.6
121	58.3	45.9	68.9

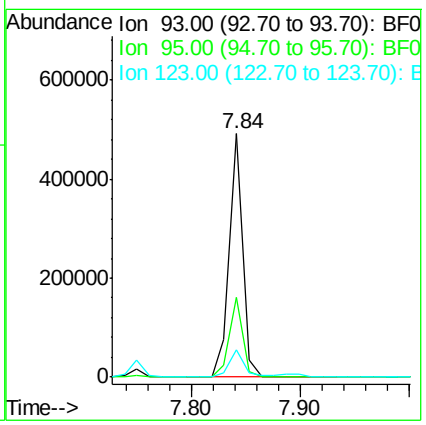


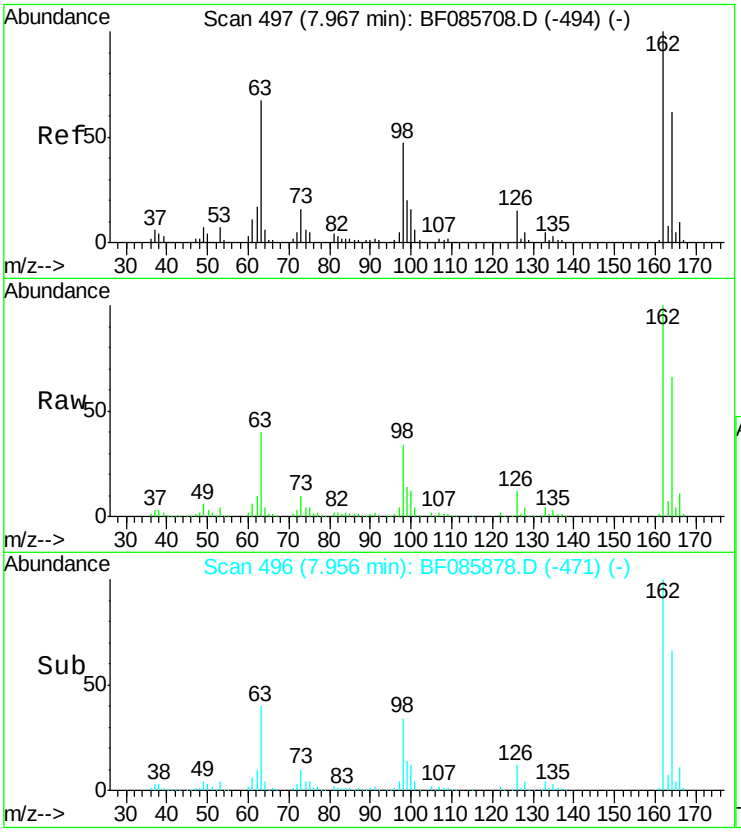


#28
bis(2-Chloroethoxy)methane
Concen: 40.92 ng
RT: 7.84 min Scan# 486
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 93 Resp: 416199

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.4	39.6
123	11.1	9.8	14.6



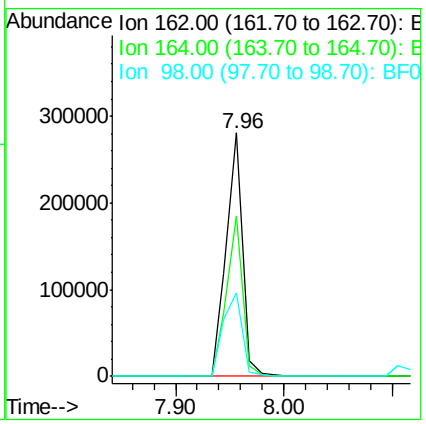


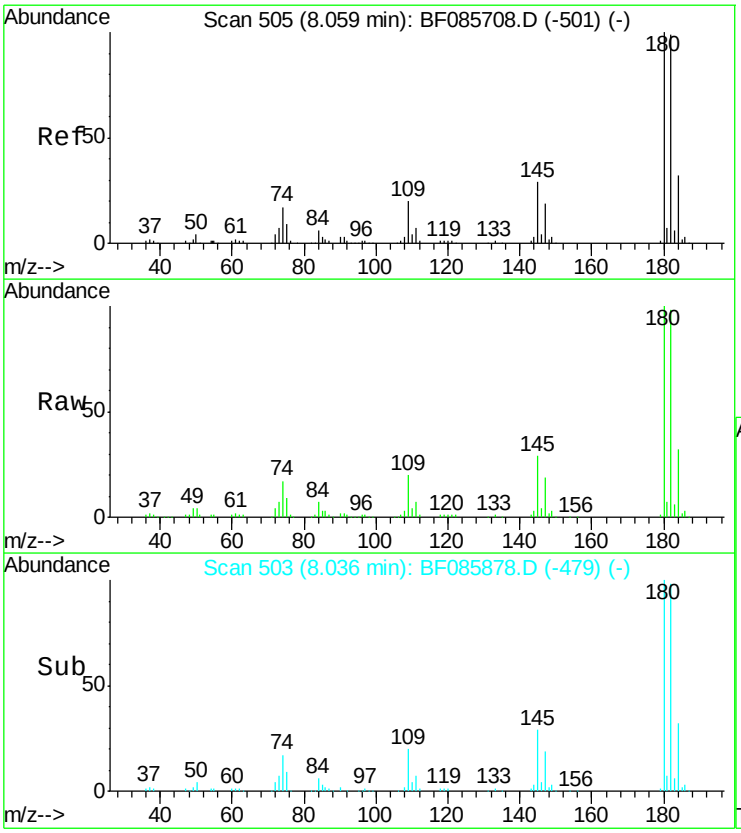
#29
2,4-Dichlorophenol
Concen: 41.49 ng
RT: 7.96 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 291316

Ion	Ratio	Lower	Upper
162	100		
164	66.0	43.7	83.7
98	34.1	20.4	60.4

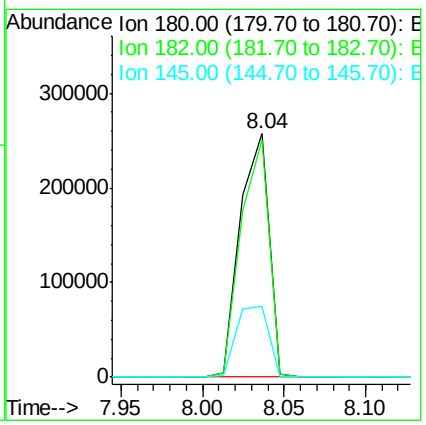


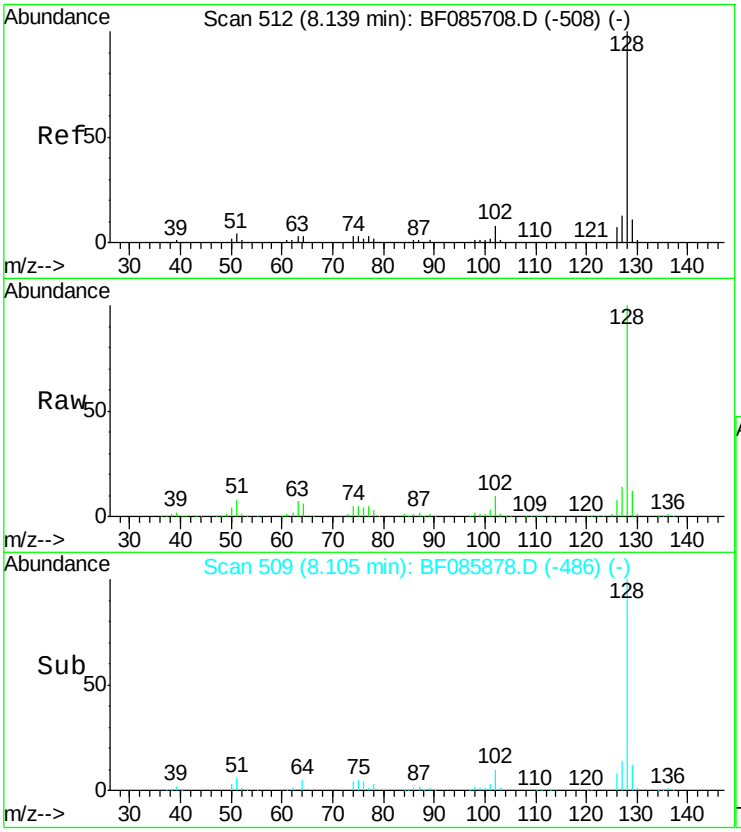


#30
1,2,4-Trichlorobenzene
Concen: 40.33 ng
RT: 8.04 min Scan# 503
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:180 Resp: 314379

Ion	Ratio	Lower	Upper
180	100		
182	97.7	73.8	110.8
145	28.9	28.4	42.6



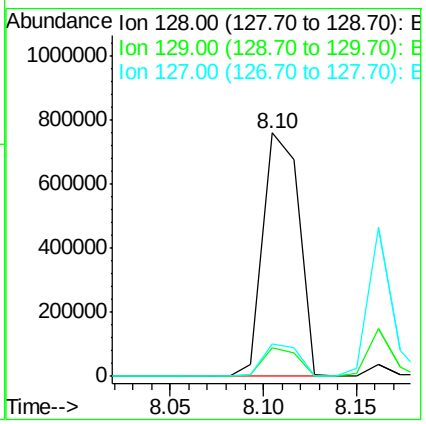


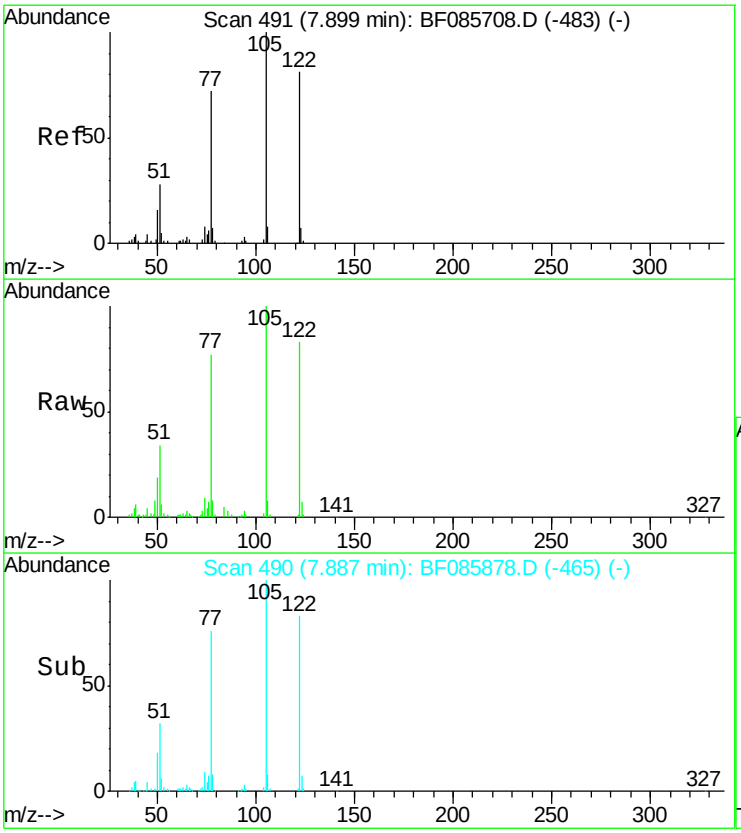
#31
Naphthalene
Concen: 38.66 ng
RT: 8.10 min Scan# 509
Delta R.T. -0.03 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1016462

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	13.5	11.0	16.6

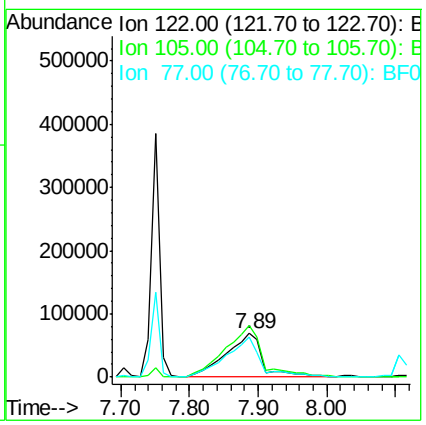


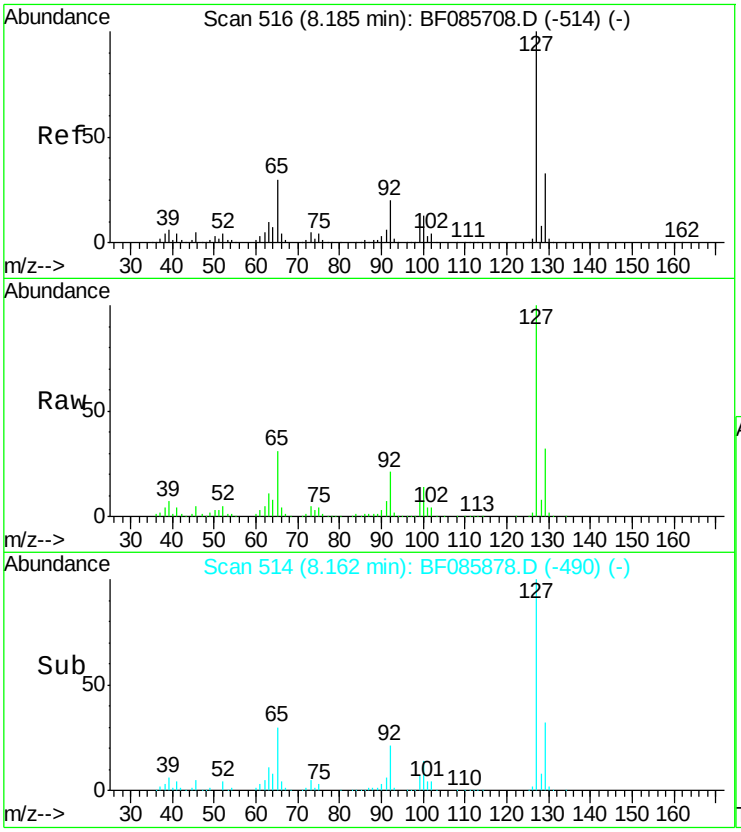


#32
Benzoic acid
Concen: 45.08 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:122 Resp: 250092

Ion	Ratio	Lower	Upper
122	100		
105	120.2	102.9	142.9
77	92.0	71.8	111.8



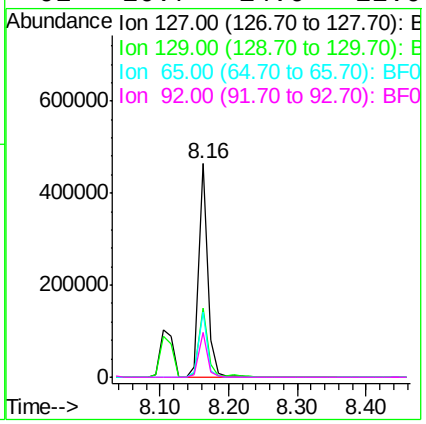


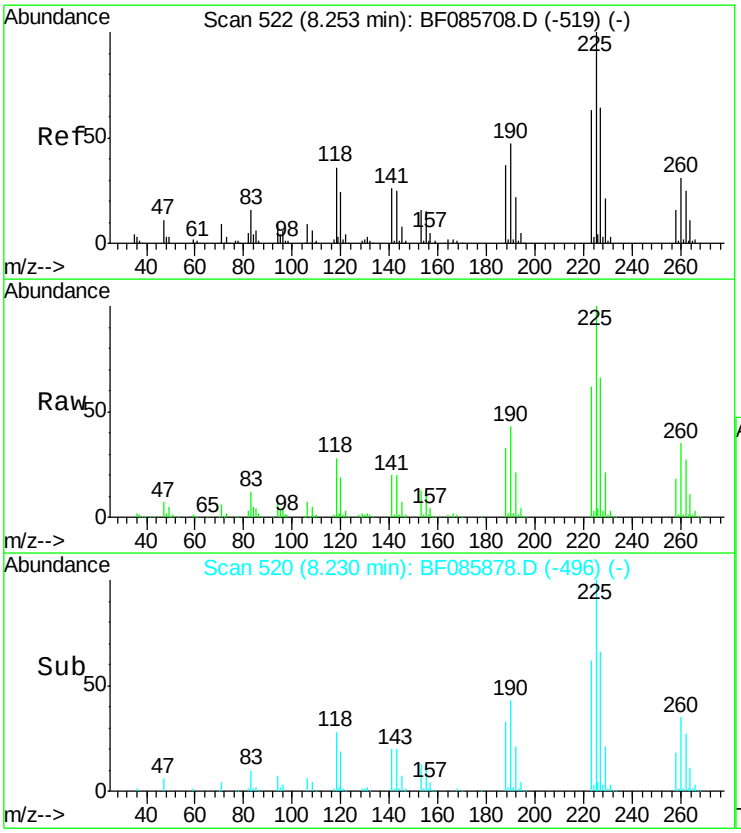
#33
4-Chloroaniline
Concen: 37.77 ng
RT: 8.16 min Scan# 514
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 405452

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	30.6	19.5	29.3#
92	20.7	14.6	22.0

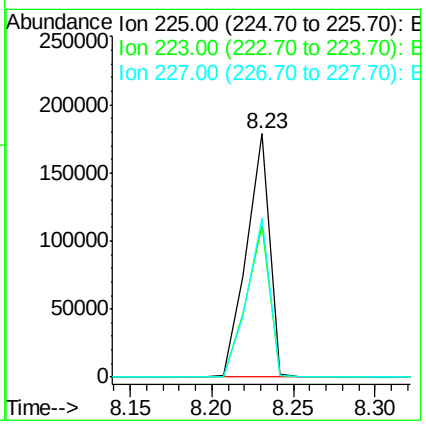


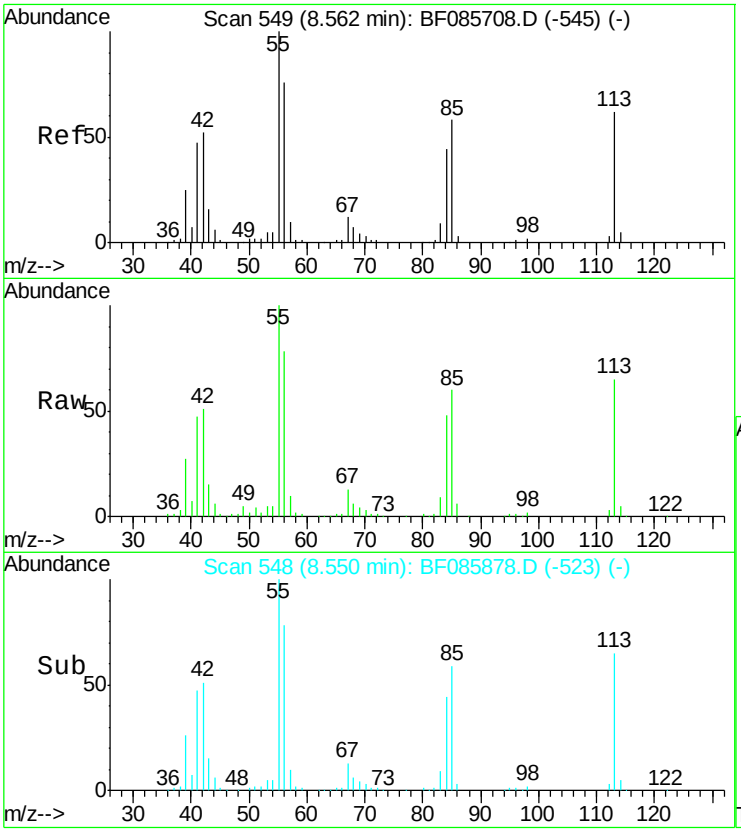


#34
Hexachlorobutadiene
Concen: 41.30 ng
RT: 8.23 min Scan# 520
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:225 Resp: 174978

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.4	75.6
227	65.6	51.4	77.2



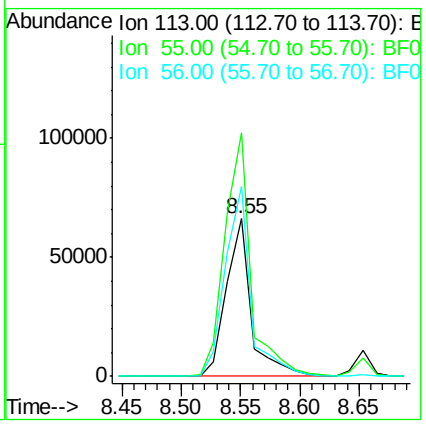


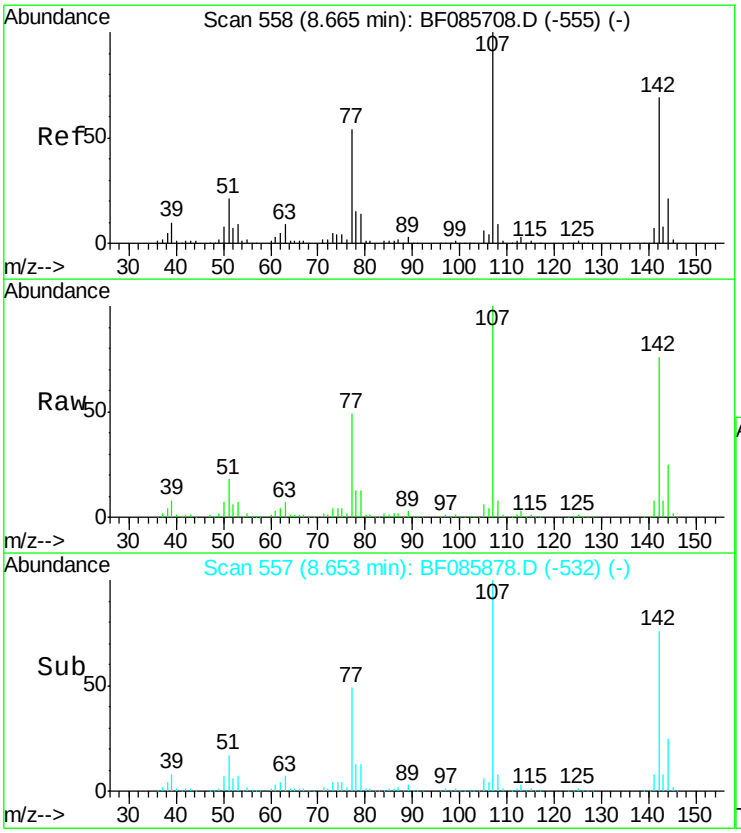
#35
Caprolactam
Concen: 38.55 ng
RT: 8.55 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 95885

Ion	Ratio	Lower	Upper
113	100		
55	154.8	139.4	179.4
56	120.9	100.4	140.4

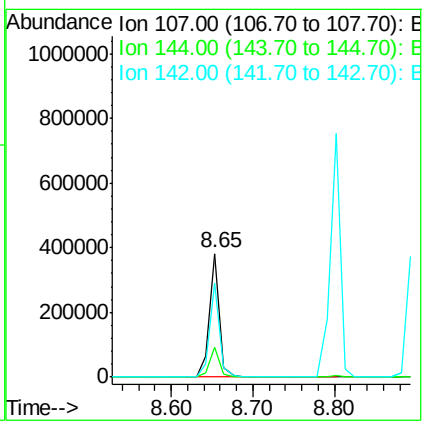


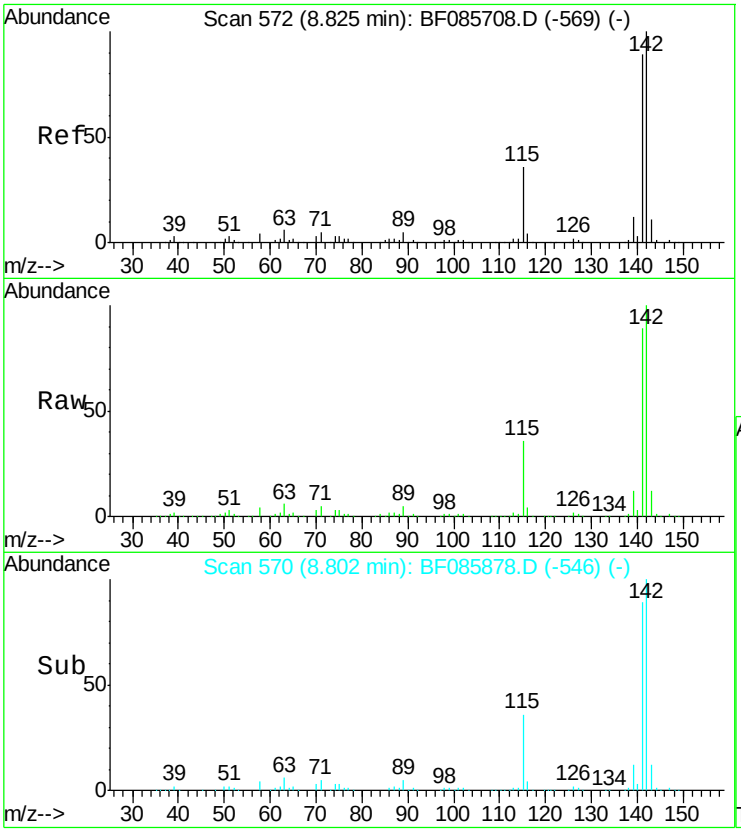


#36
4-Chloro-3-methylphenol
Concen: 40.73 ng
RT: 8.65 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:107 Resp: 334063

Ion	Ratio	Lower	Upper
107	100		
144	24.5	19.3	28.9
142	75.8	61.4	92.0



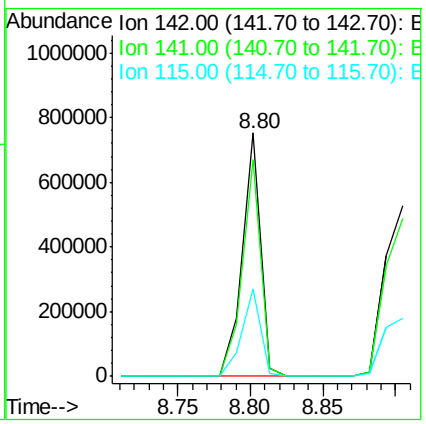


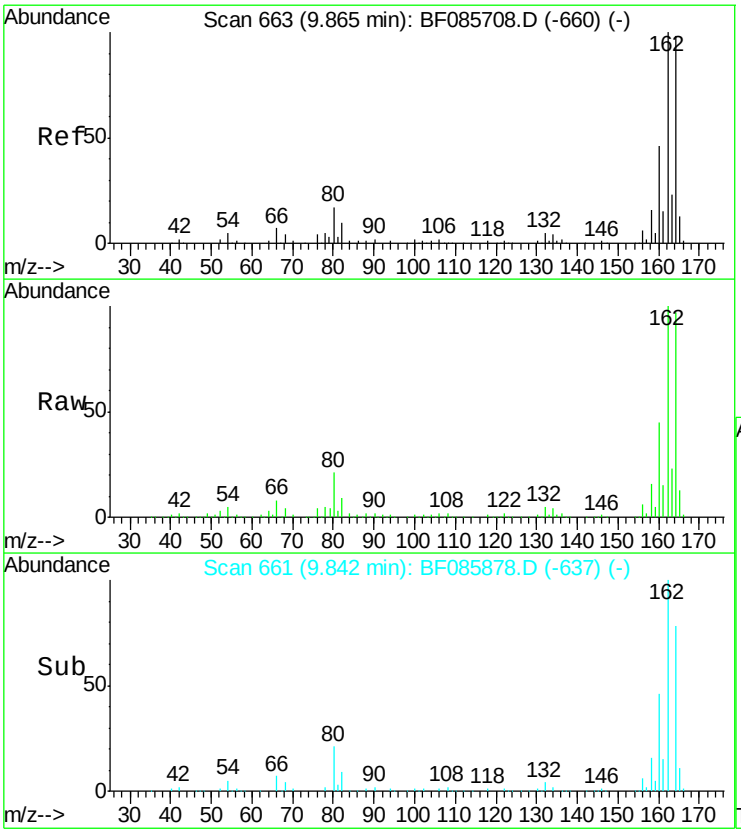
#37
2-Methylnaphthalene
Concen: 42.50 ng
RT: 8.80 min Scan# 570
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 660449

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.6	107.4
115	35.8	26.8	40.2

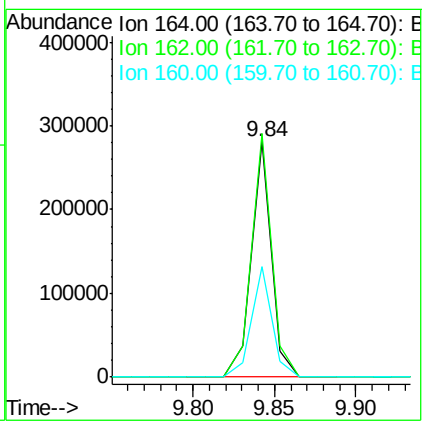


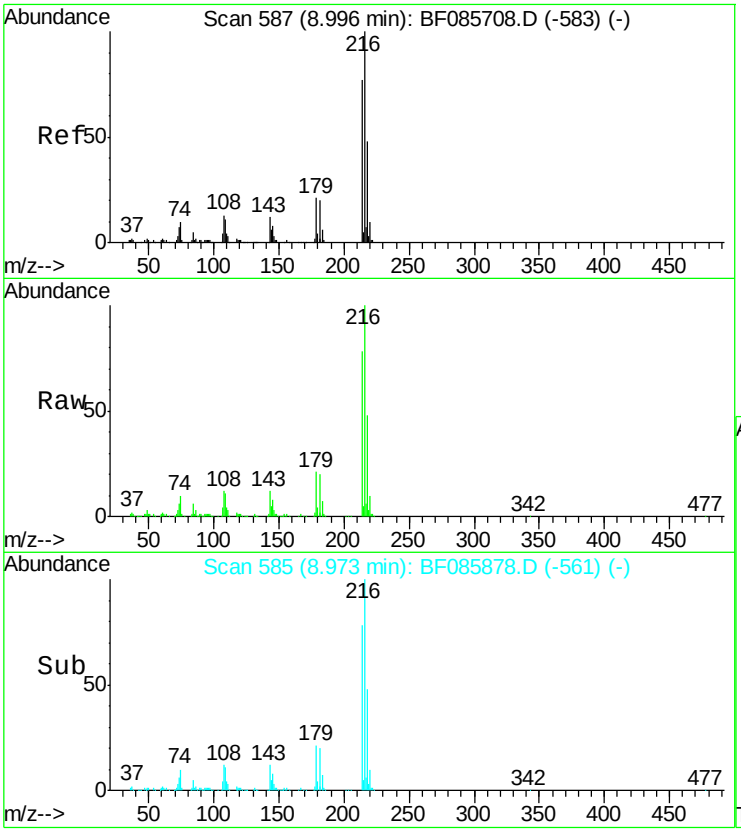


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.84 min Scan# 661
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:164 Resp: 240128

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.1	123.1
160	46.8	37.4	56.2



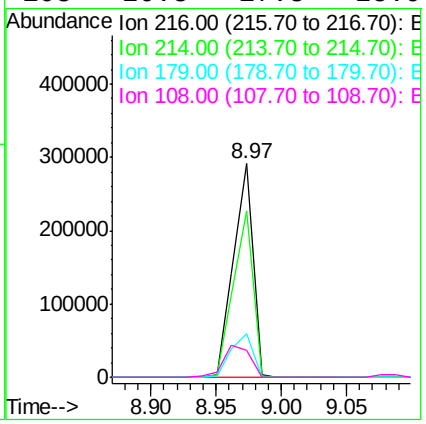


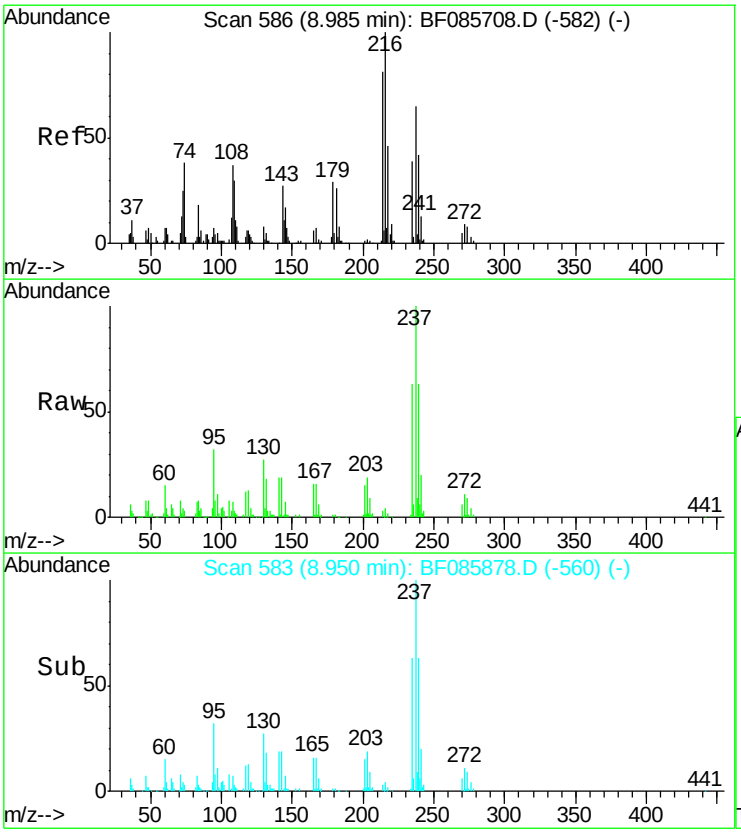
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.46 ng
RT: 8.97 min Scan# 585
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 302369

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.1	94.7
179	22.9	18.2	27.2
108	20.3	17.3	25.9

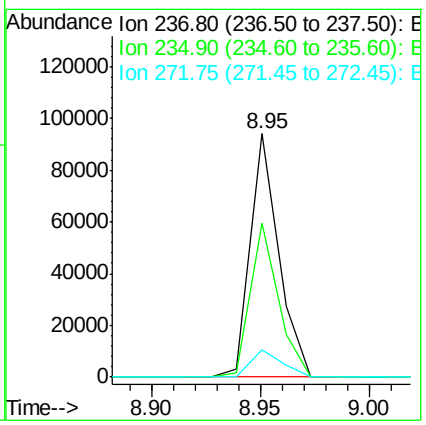


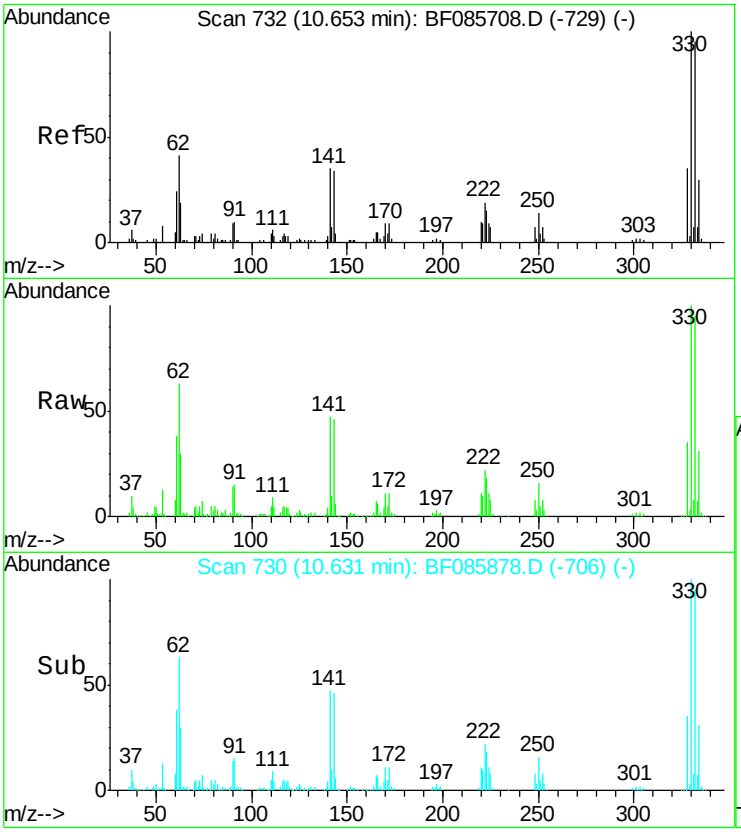


#40
Hexachlorocyclopentadiene
Concen: 34.63 ng
RT: 8.95 min Scan# 583
Delta R.T. -0.03 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:237 Resp: 85297

Ion	Ratio	Lower	Upper
237	100		
235	63.1	43.7	83.7
272	11.1	0.0	31.9



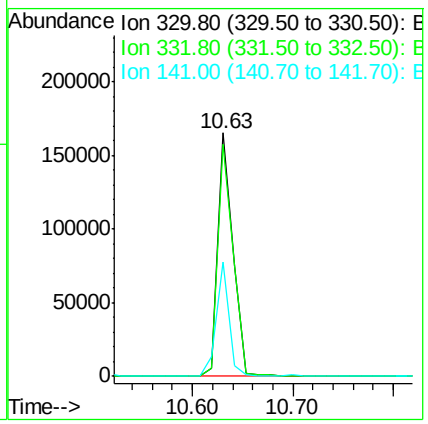


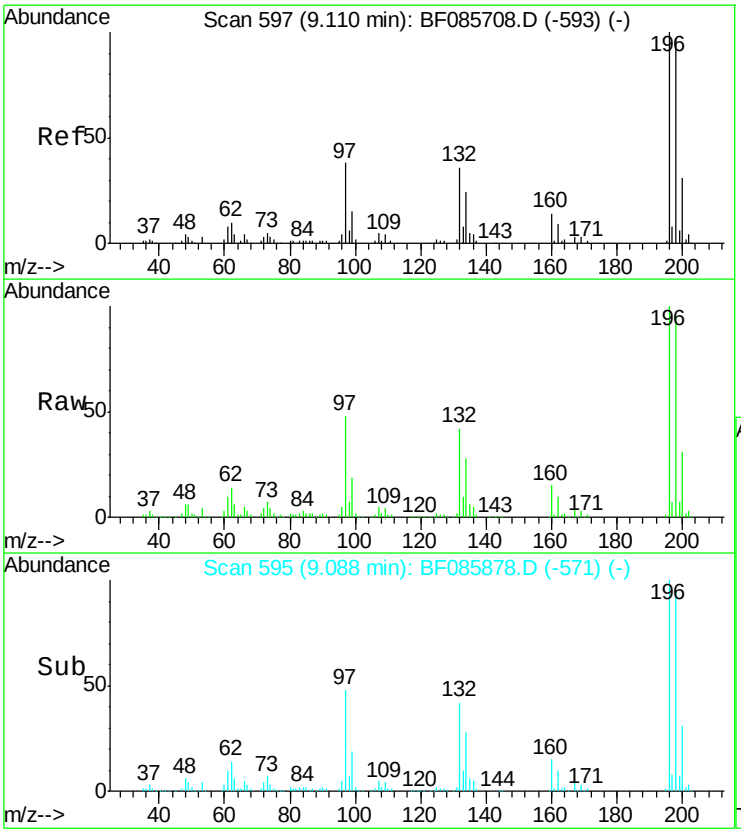
#41
2,4,6-Tribromophenol
Concen: 75.93 ng
RT: 10.63 min Scan# 730
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 173227

Ion	Ratio	Lower	Upper
330	100		
332	96.5	78.2	117.2
141	39.7	31.5	47.3

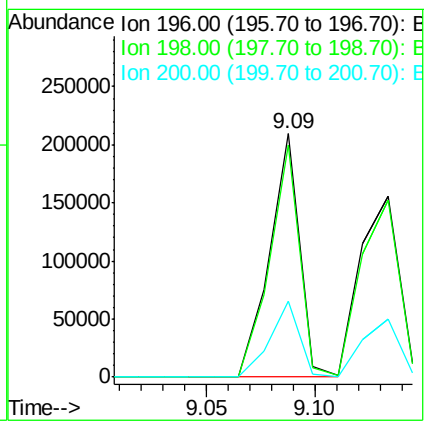


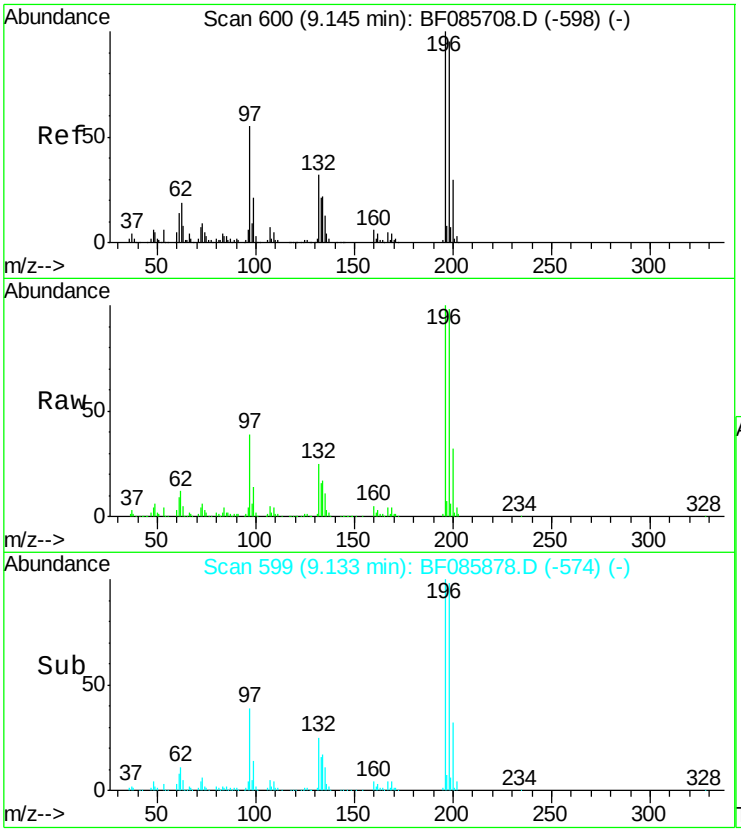


#42
2,4,6-Trichlorophenol
Concen: 42.30 ng
RT: 9.09 min Scan# 595
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:196 Resp: 203415

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.3	112.9
200	31.1	23.7	35.5



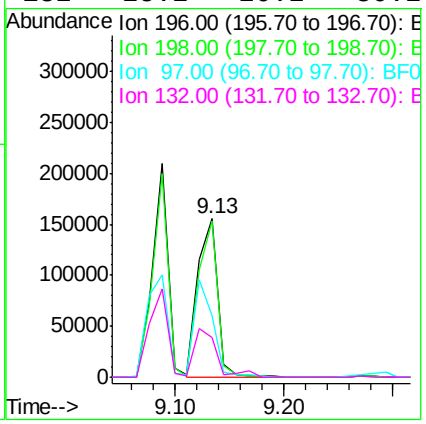


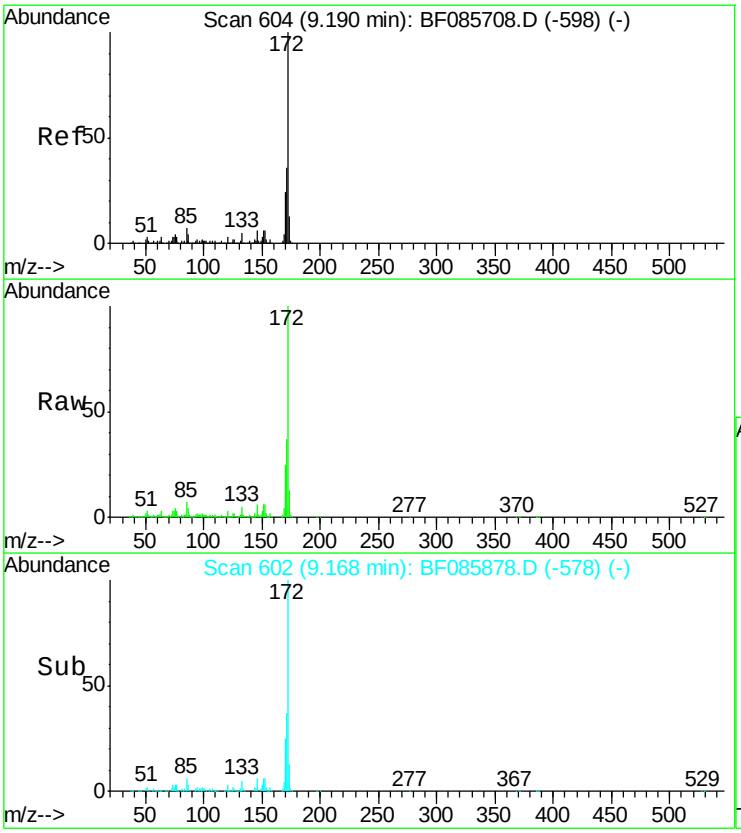
#43
2,4,5-Trichlorophenol
Concen: 39.25 ng
RT: 9.13 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 197941

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.6	114.8
97	38.9	30.5	45.7
132	25.2	20.2	30.2

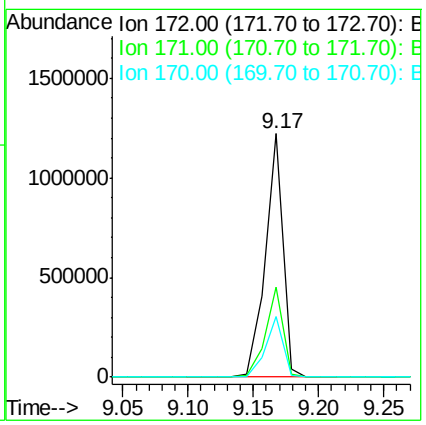


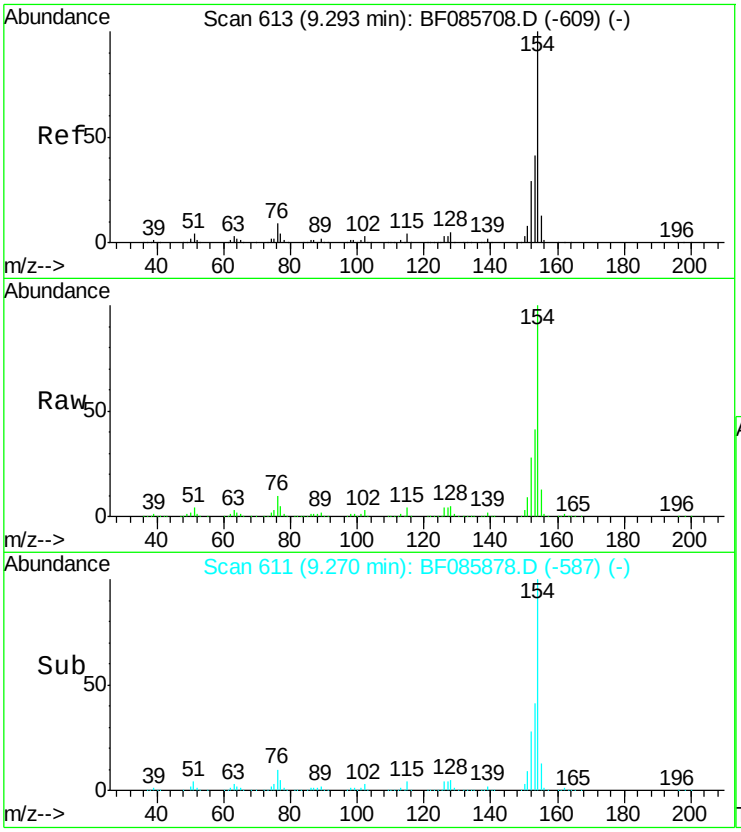


#44
2-Fluorobiphenyl
Concen: 80.32 ng
RT: 9.17 min Scan# 602
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:172 Resp: 1154429

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.4	44.2
170	25.1	19.8	29.6



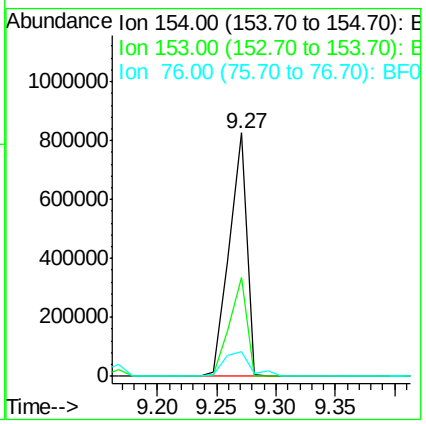


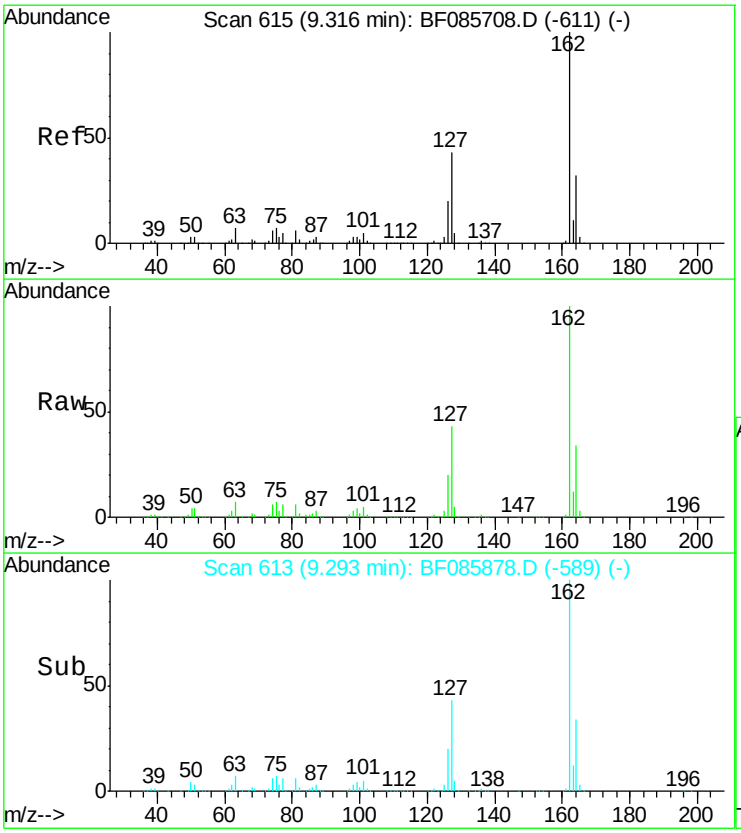
#45
1,1'-Biphenyl
Concen: 41.90 ng
RT: 9.27 min Scan# 611
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 849023

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.8	60.8
76	10.0	0.0	36.7

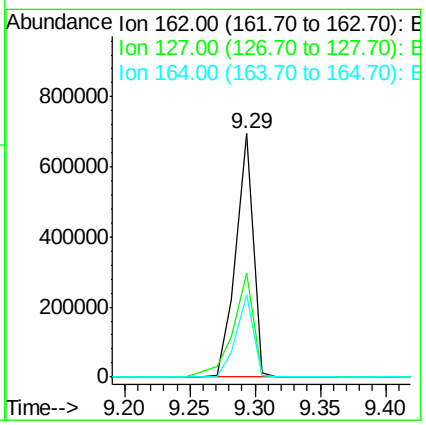


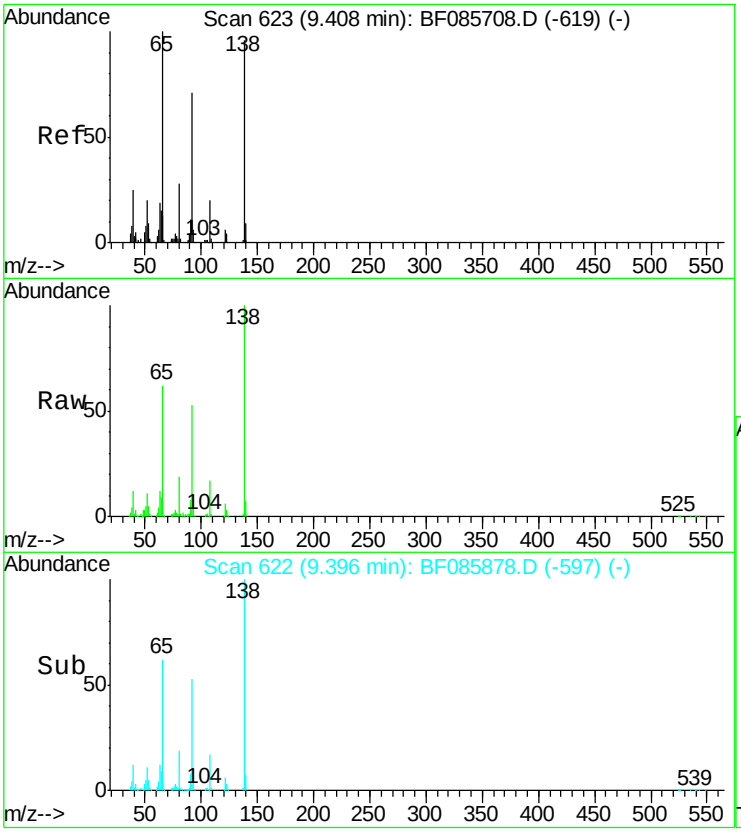


#46
2-Chloronaphthalene
Concen: 43.16 ng
RT: 9.29 min Scan# 613
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:162 Resp: 642978

Ion	Ratio	Lower	Upper
162	100		
127	42.7	31.7	47.5
164	33.6	27.3	40.9



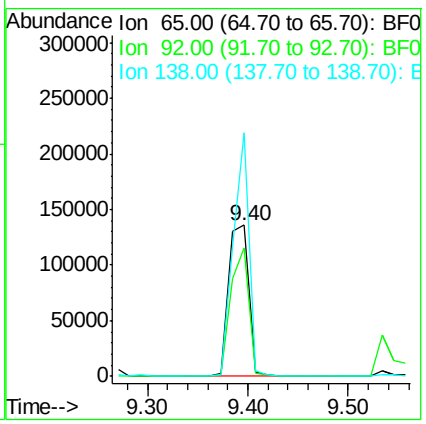


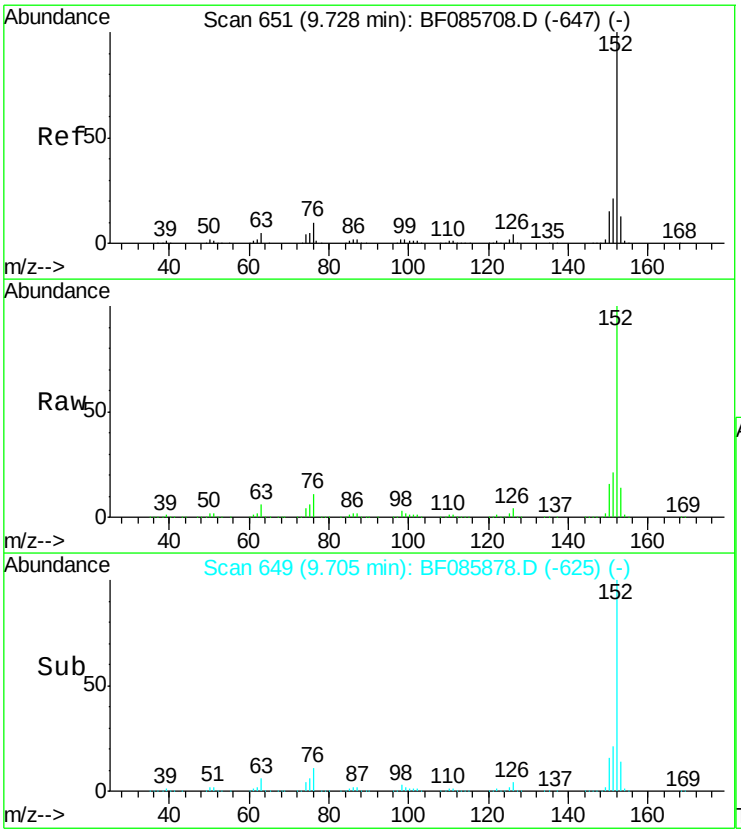
#47
2-Nitroaniline
Concen: 41.75 ng
RT: 9.40 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 190224

Ion	Ratio	Lower	Upper
65	100		
92	84.9	59.7	89.5
138	160.9	91.4	137.0#

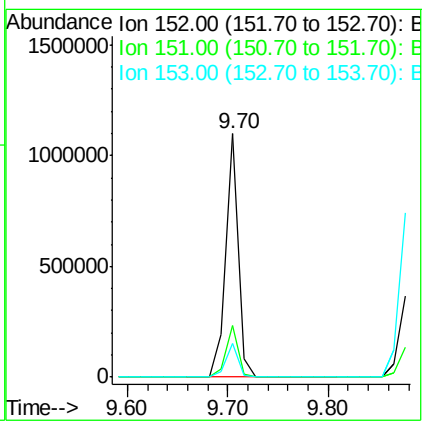


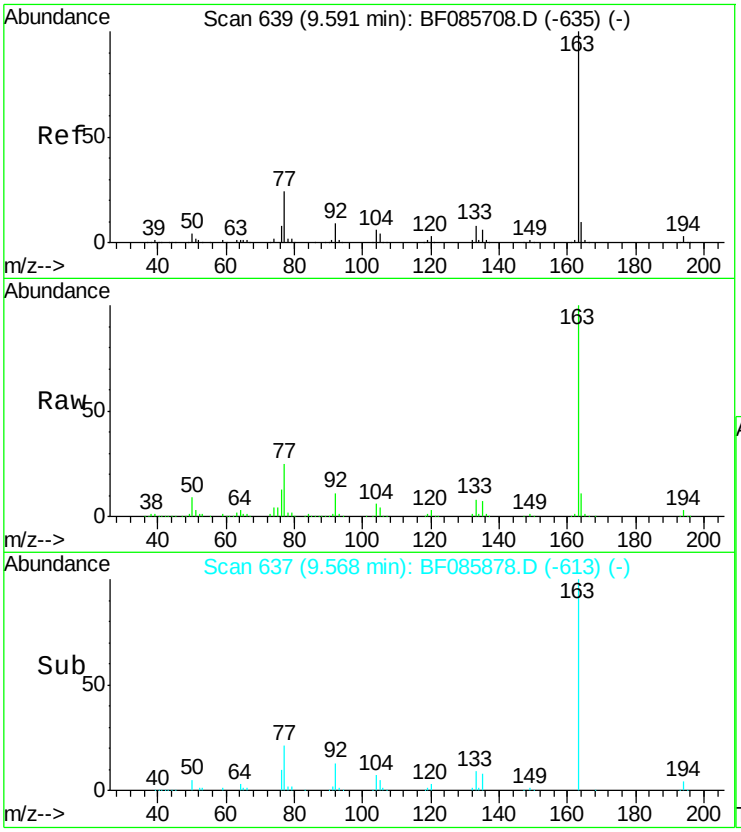


#48
Acenaphthylene
Concen: 39.13 ng
RT: 9.70 min Scan# 649
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:152 Resp: 950068

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.8	25.2
153	13.6	10.9	16.3



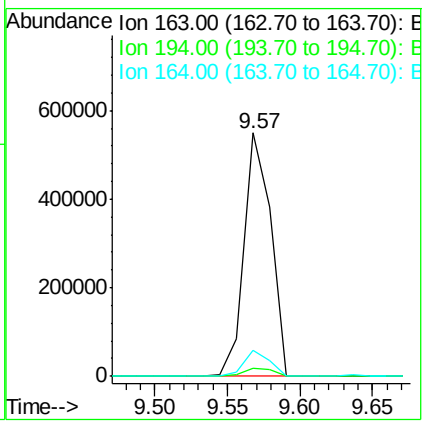


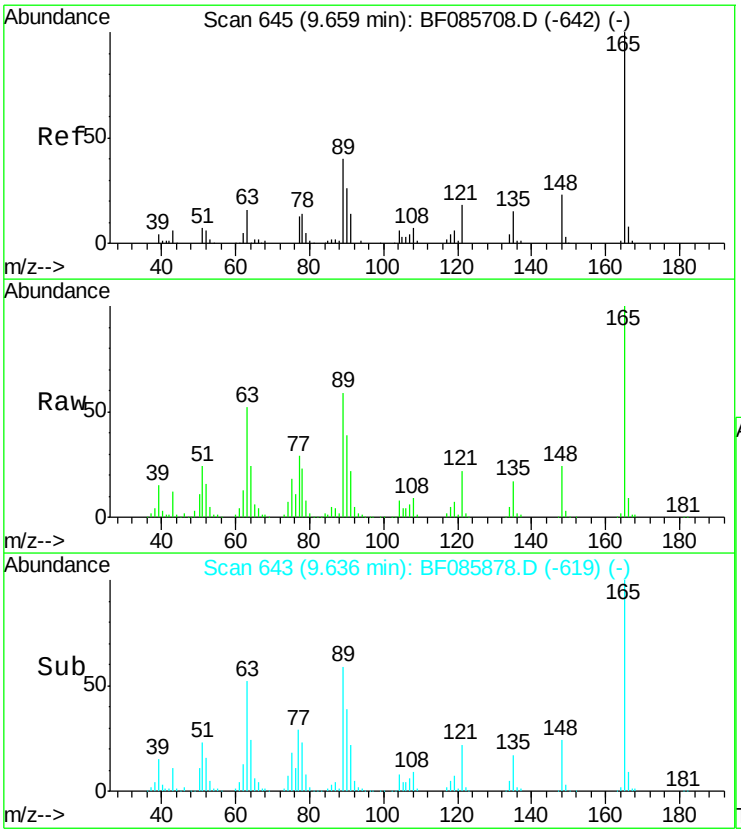
#49
Dimethylphthalate
Concen: 38.51 ng
RT: 9.57 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 701600

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.9	4.3
164	10.6	8.3	12.5

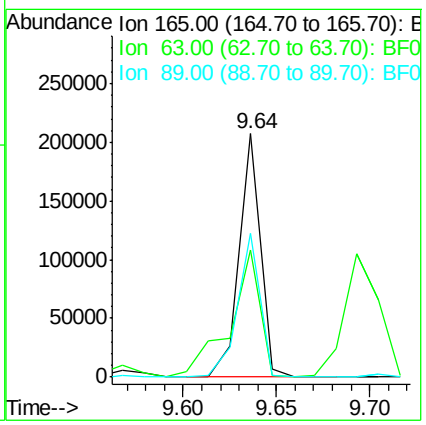


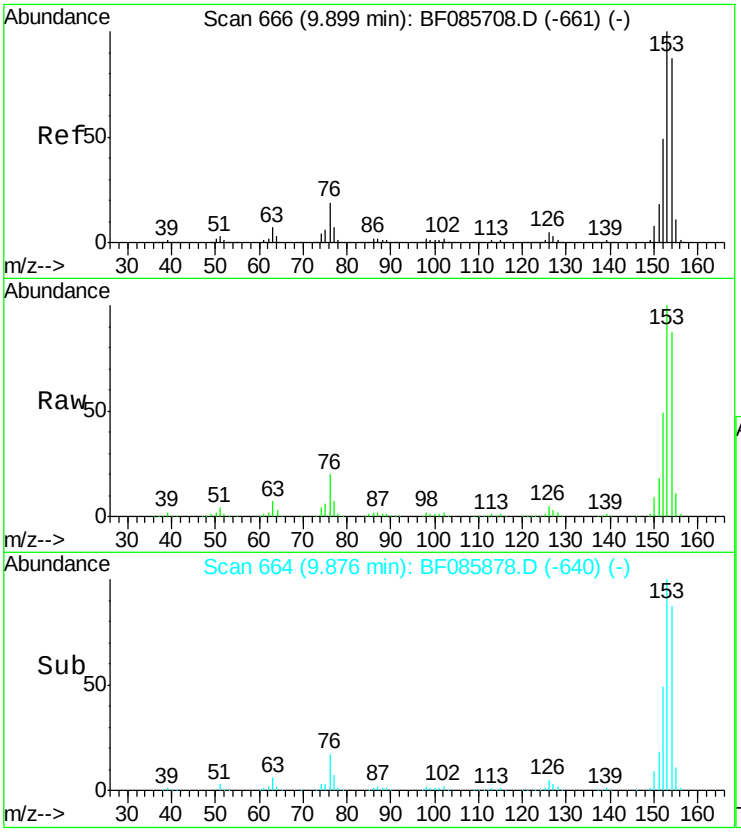


#50
2,6-Dinitrotoluene
Concen: 42.20 ng
RT: 9.64 min Scan# 643
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:165 Resp: 165492

Ion	Ratio	Lower	Upper
165	100		
63	52.2	51.8	77.8
89	58.9	53.7	80.5



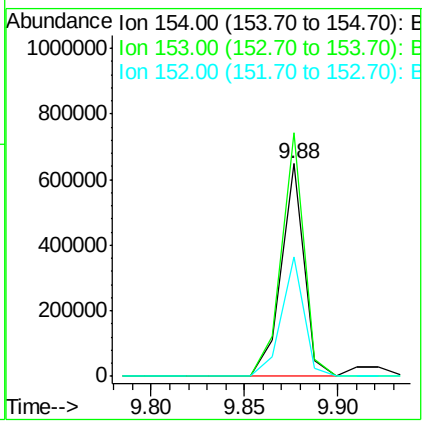


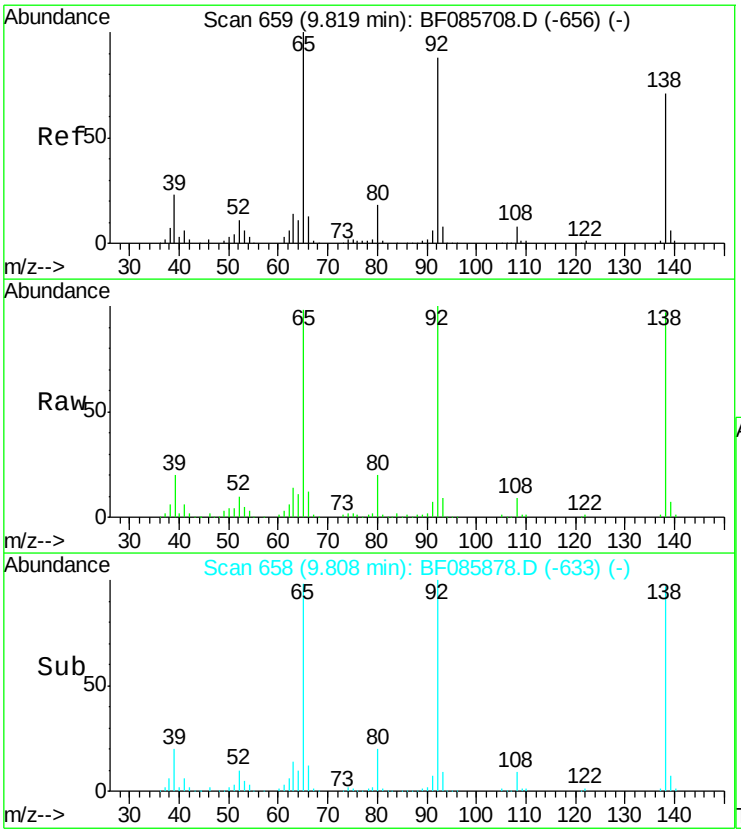
#51
Acenaphthene
Concen: 37.38 ng
RT: 9.88 min Scan# 664
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 554329

Ion	Ratio	Lower	Upper
154	100		
153	114.4	90.1	135.1
152	56.0	44.2	66.2

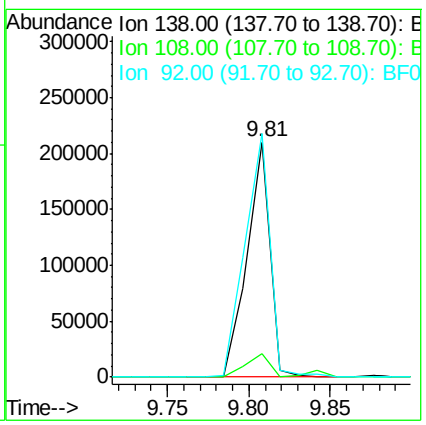


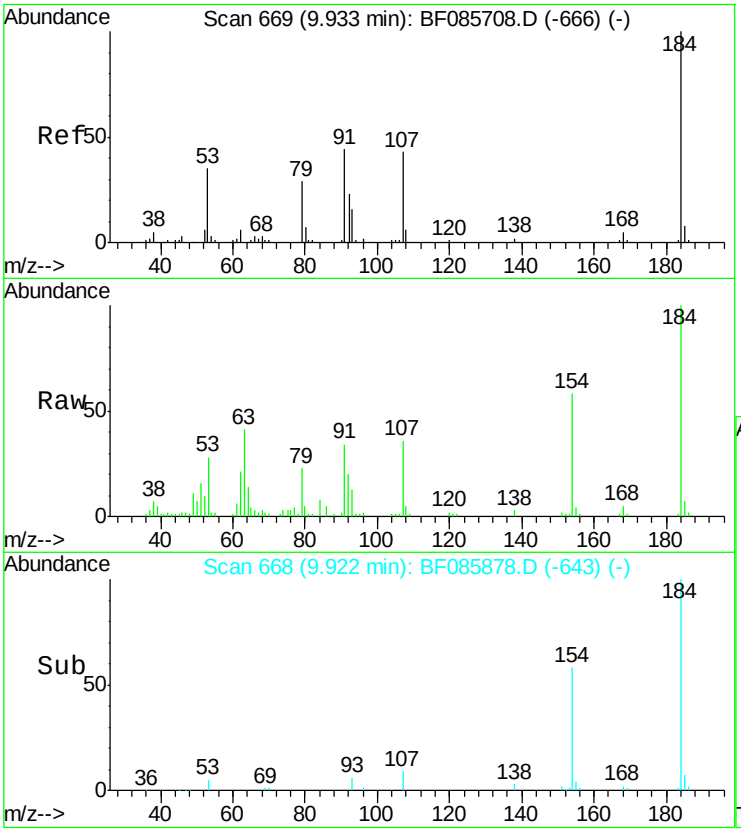


#52
3-Nitroaniline
Concen: 45.84 ng
RT: 9.81 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:138 Resp: 205765

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.7	13.1
92	103.6	93.3	139.9



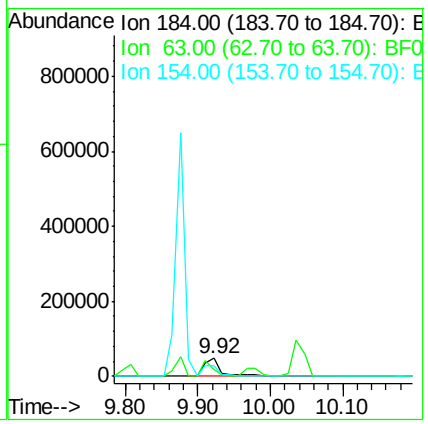


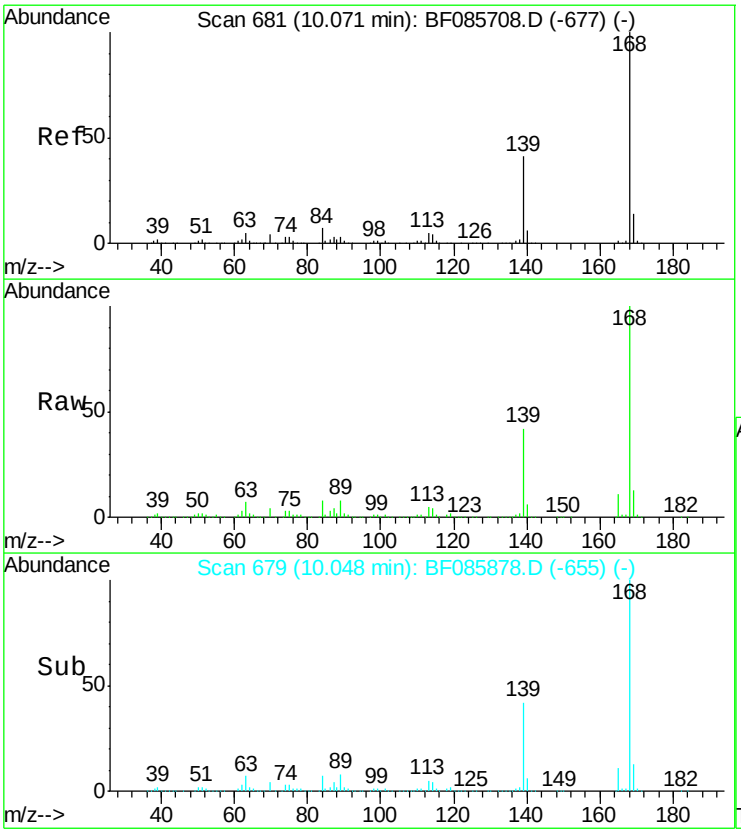
#53
2,4-Dinitrophenol
Concen: 41.04 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 75002

Ion	Ratio	Lower	Upper
184	100		
63	40.5	69.5	104.3#
154	57.8	58.3	87.5#

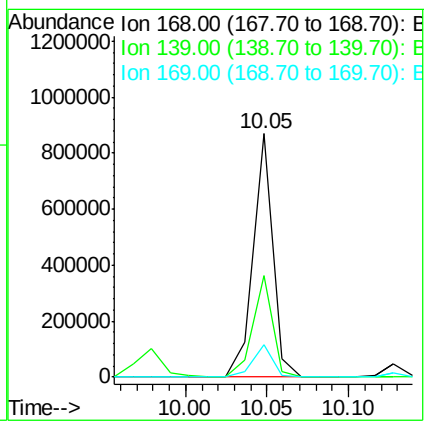


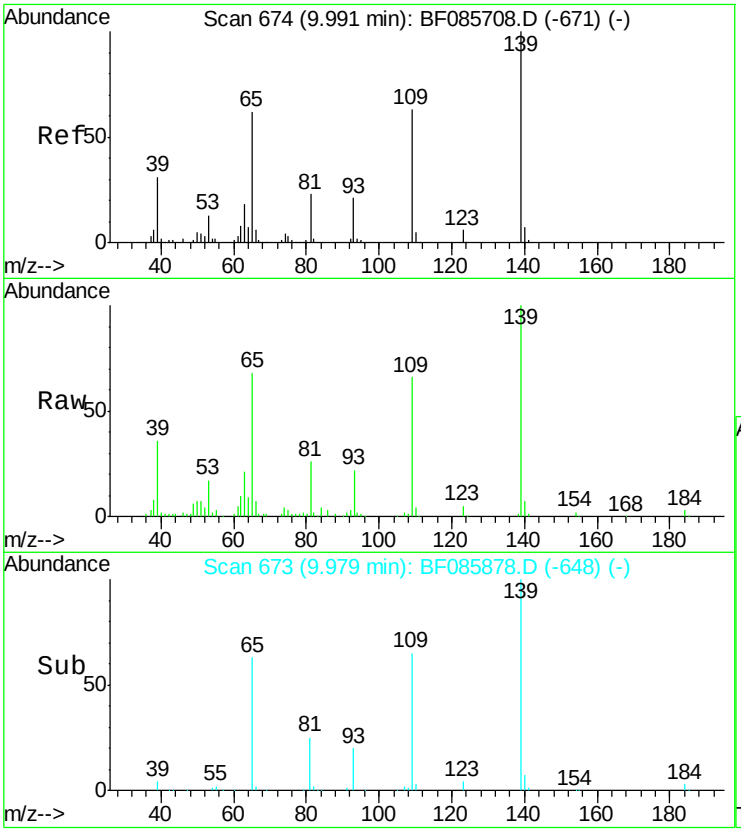


#54
Dibenzofuran
Concen: 38.06 ng
RT: 10.05 min Scan# 679
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:168 Resp: 730511

Ion	Ratio	Lower	Upper
168	100		
139	41.7	31.9	47.9
169	13.4	11.0	16.6



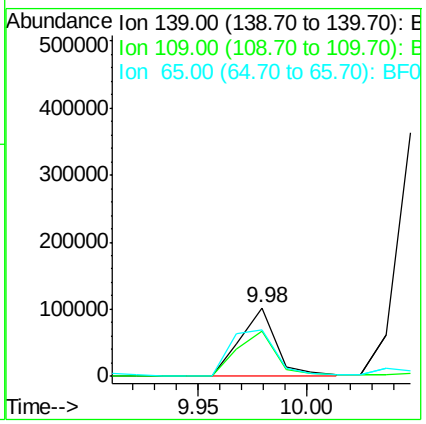


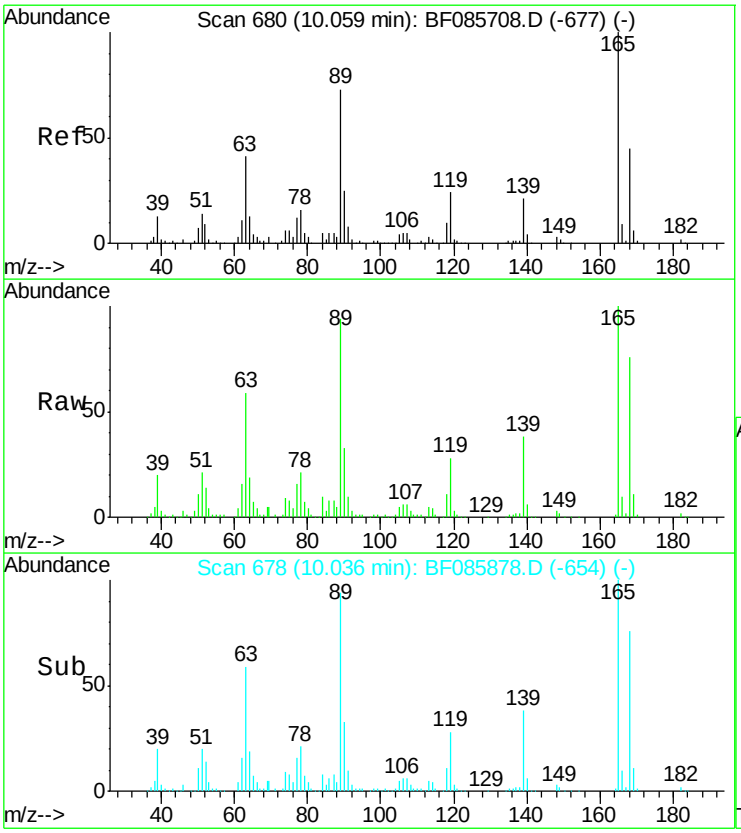
#55
4-Nitrophenol
Concen: 40.60 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 118717

Ion	Ratio	Lower	Upper
139	100		
109	65.7	49.2	89.2
65	68.1	66.9	106.9

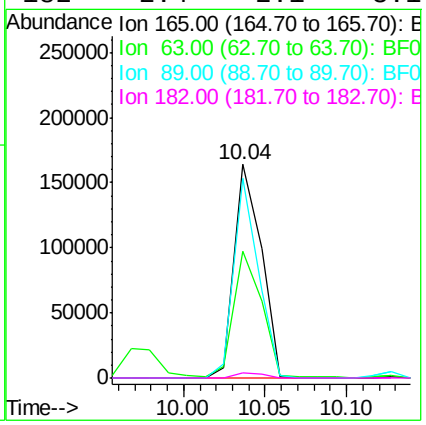


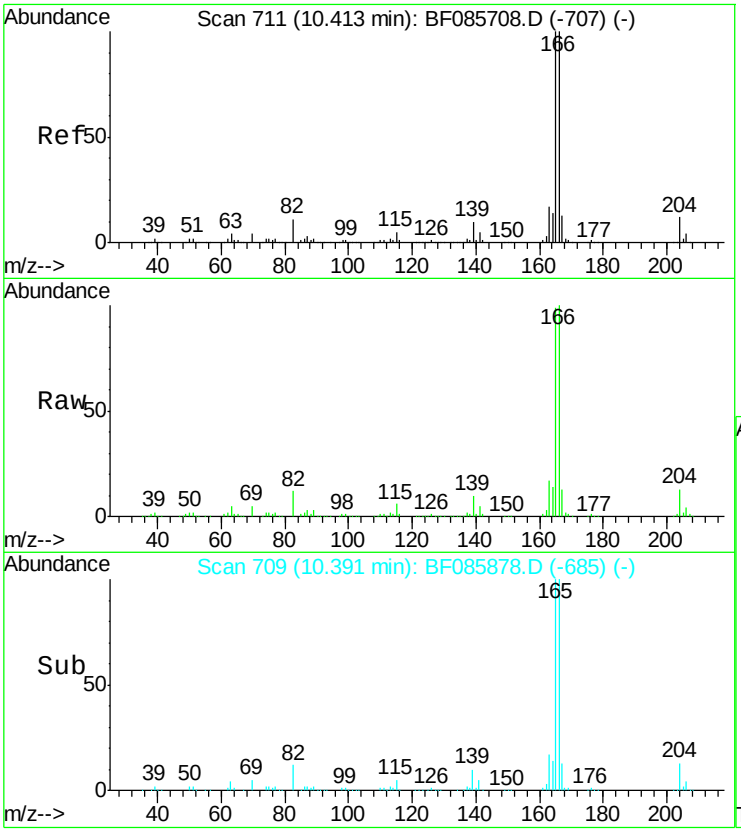


#56
2,4-Dinitrotoluene
Concen: 37.46 ng
RT: 10.04 min Scan# 678
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:165 Resp: 186721

Ion	Ratio	Lower	Upper
165	100		
63	59.1	24.9	37.3#
89	93.6	41.0	61.6#
182	2.4	2.1	3.1



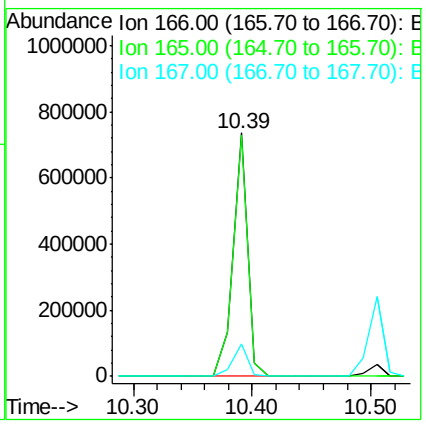


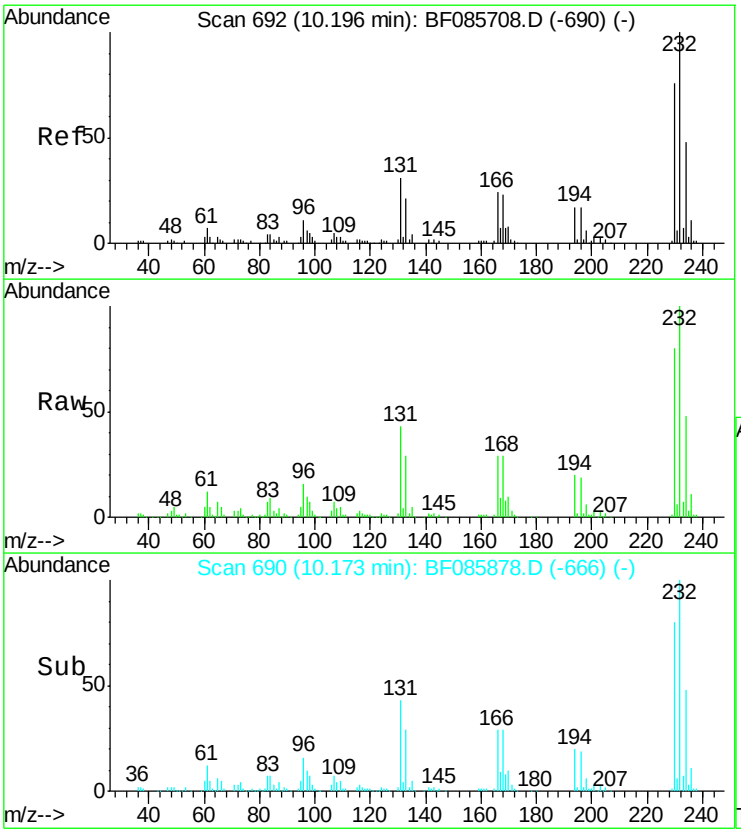
#57
Fluorene
Concen: 39.44 ng
RT: 10.39 min Scan# 709
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 629191

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.4	119.0
167	13.4	11.0	16.4

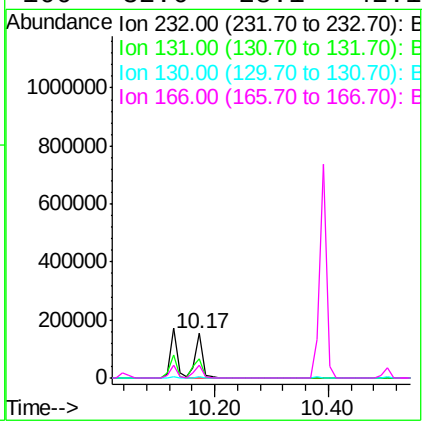


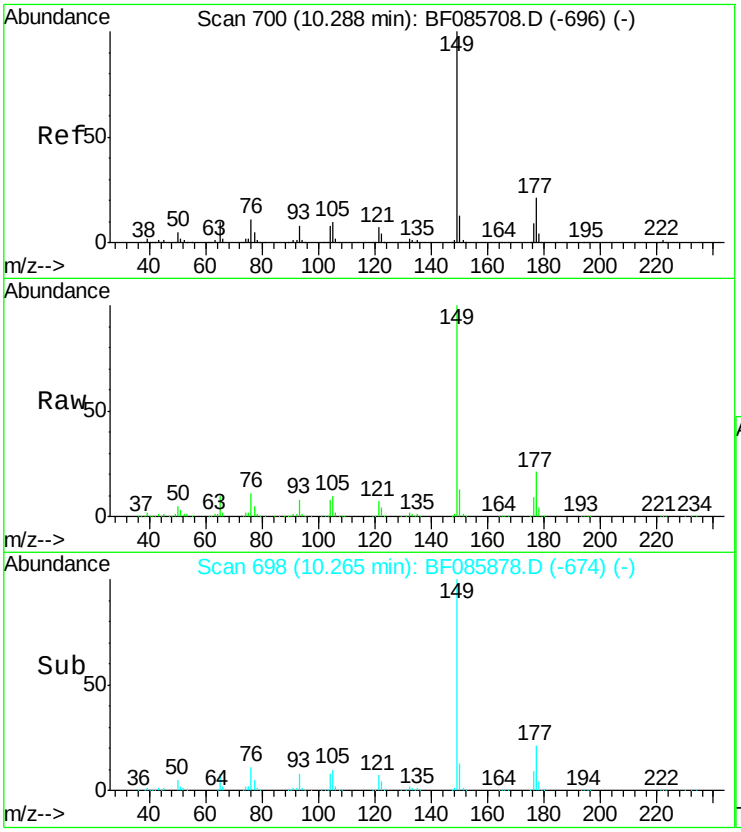


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.53 ng
RT: 10.17 min Scan# 690
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:232 Resp: 145564

Ion	Ratio	Lower	Upper
232	100		
131	53.7	44.9	67.3
130	2.6	2.3	3.5
166	32.6	28.1	42.1



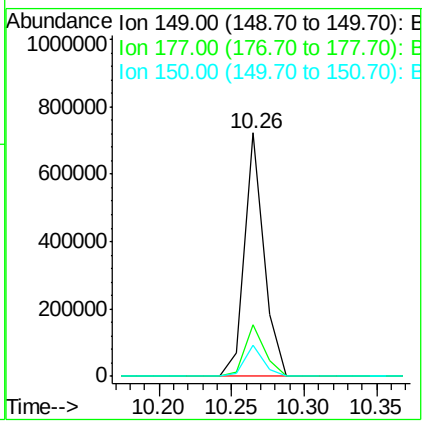


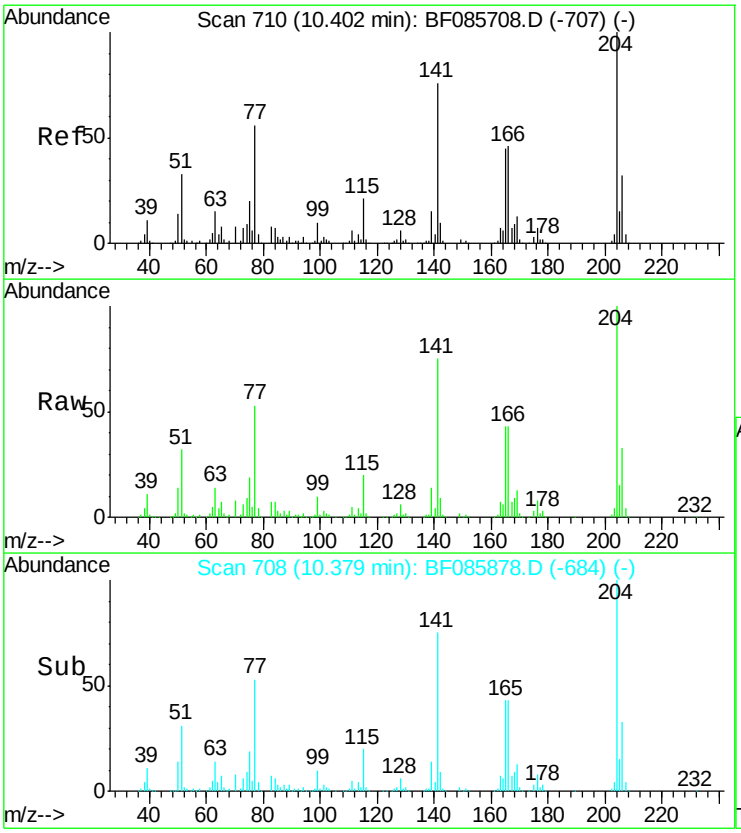
#59
Diethylphthalate
Concen: 37.29 ng
RT: 10.26 min Scan# 698
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 671175

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.9	26.9
150	12.9	10.2	15.2

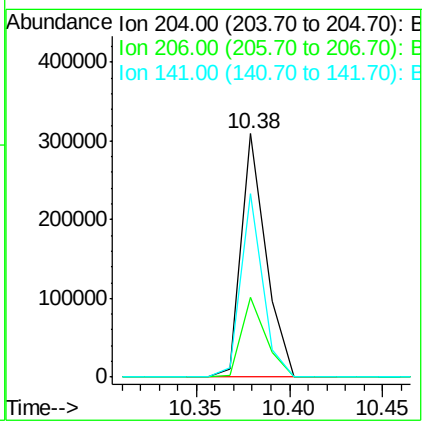


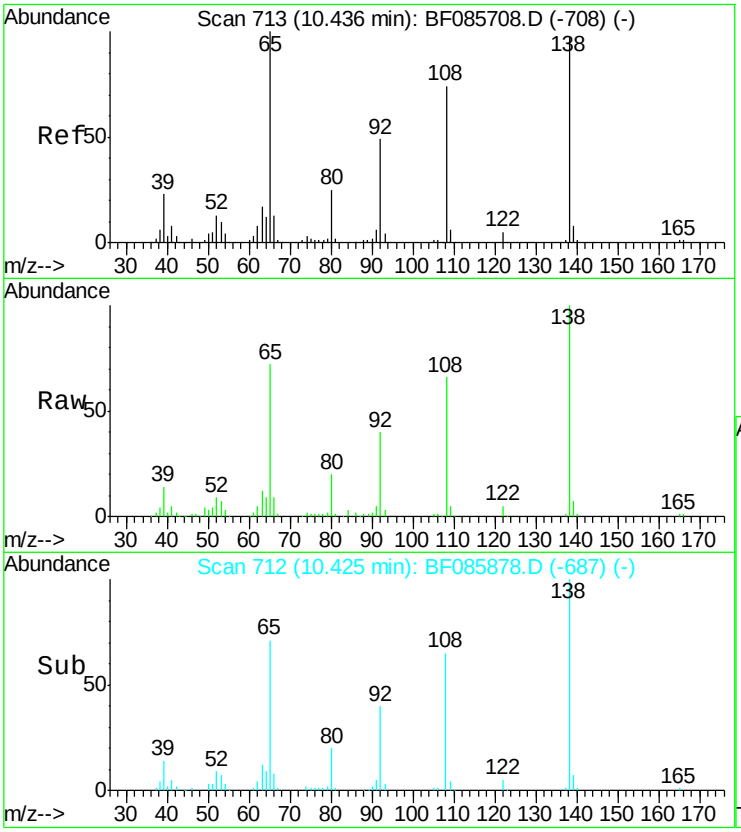


#60
4-Chlorophenyl-phenylether
Concen: 36.56 ng
RT: 10.38 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:204 Resp: 285195

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	75.1	57.4	86.0



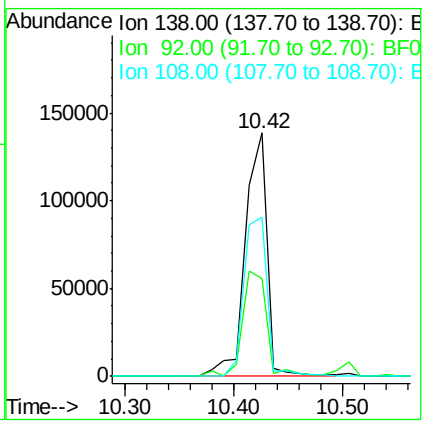


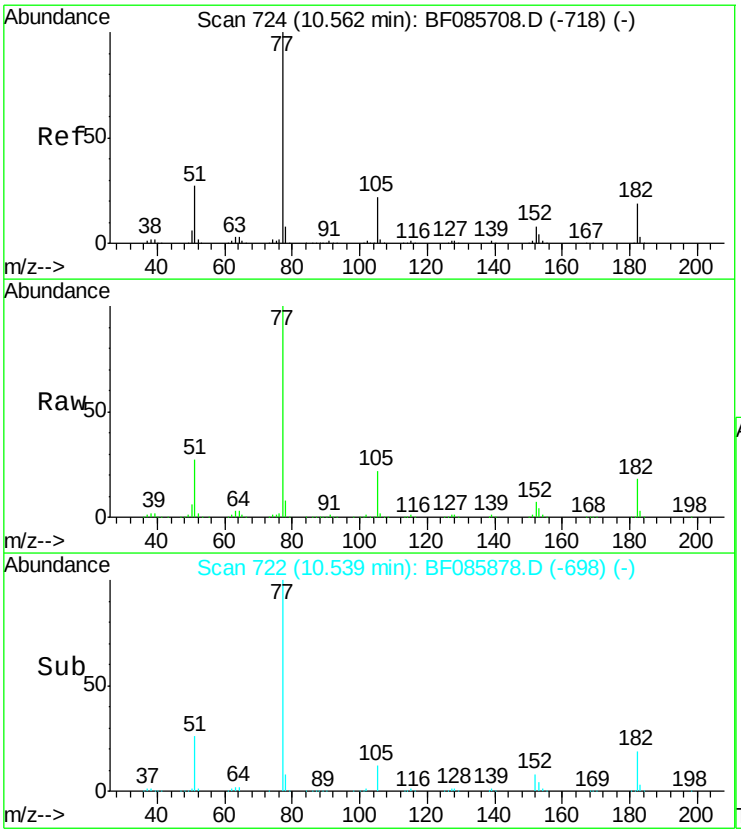
#61
4-Nitroaniline
Concen: 44.98 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 193105

Ion	Ratio	Lower	Upper
138	100		
92	40.3	26.4	66.4
108	65.6	49.0	89.0

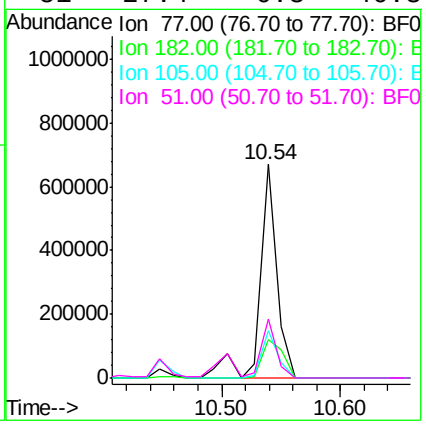


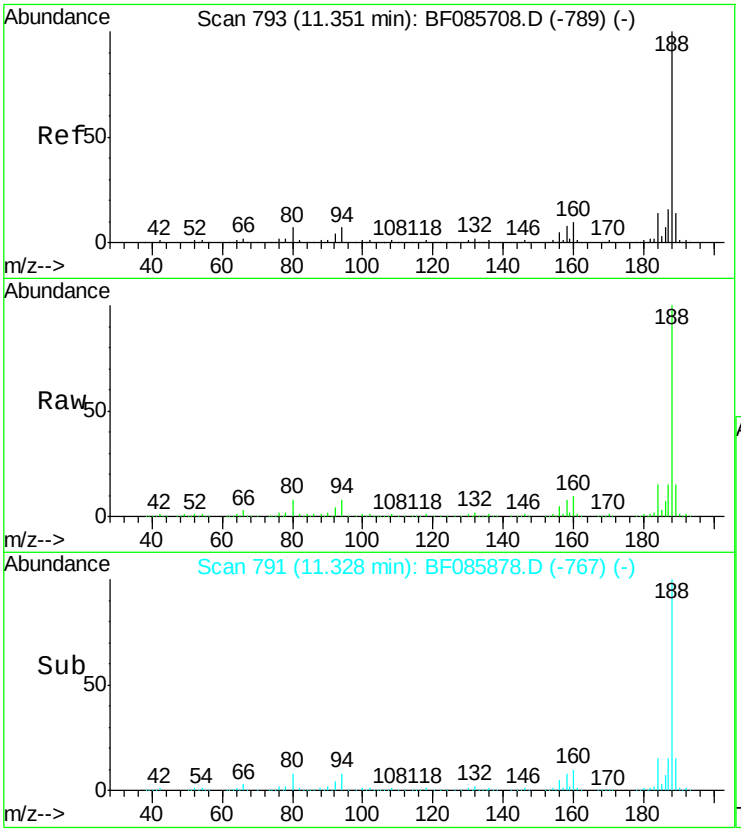


#62
Azobenzene
Concen: 38.88 ng
RT: 10.54 min Scan# 722
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion: 77 Resp: 672476

Ion	Ratio	Lower	Upper
77	100		
182	18.3	1.9	41.9
105	22.0	3.5	43.5
51	27.4	6.3	46.3



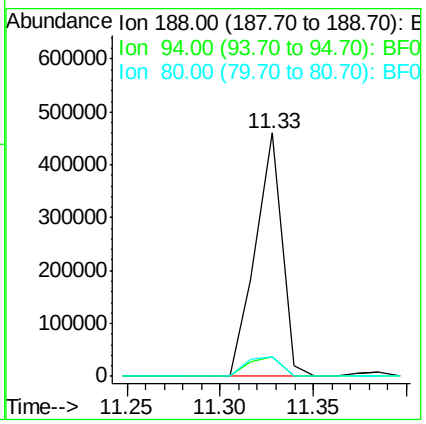


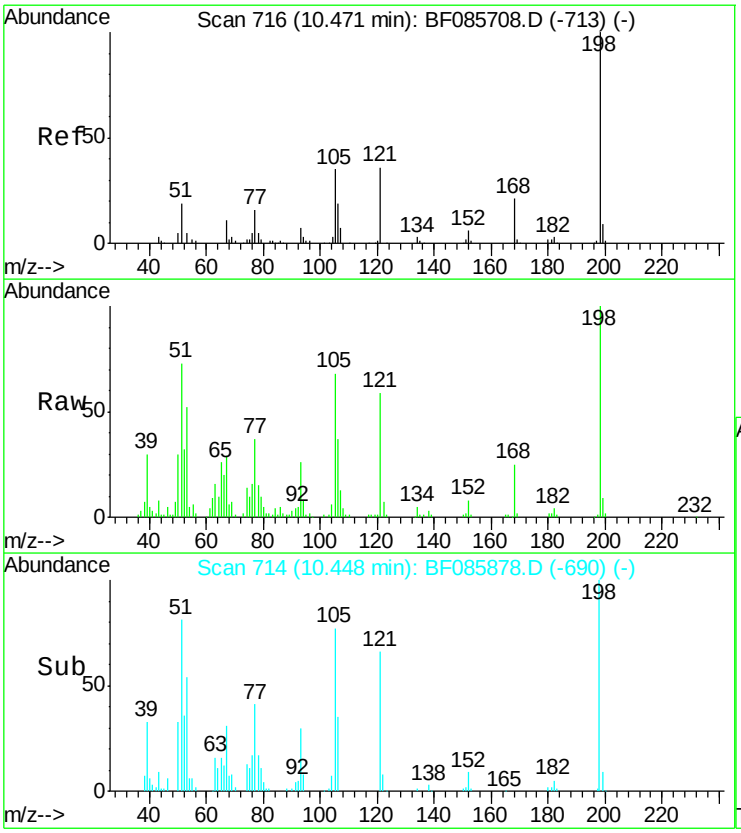
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 791
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 455638

Ion	Ratio	Lower	Upper
188	100		
94	8.0	5.4	8.0
80	8.1	5.5	8.3

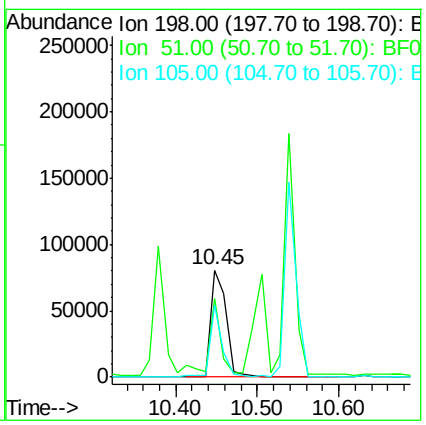


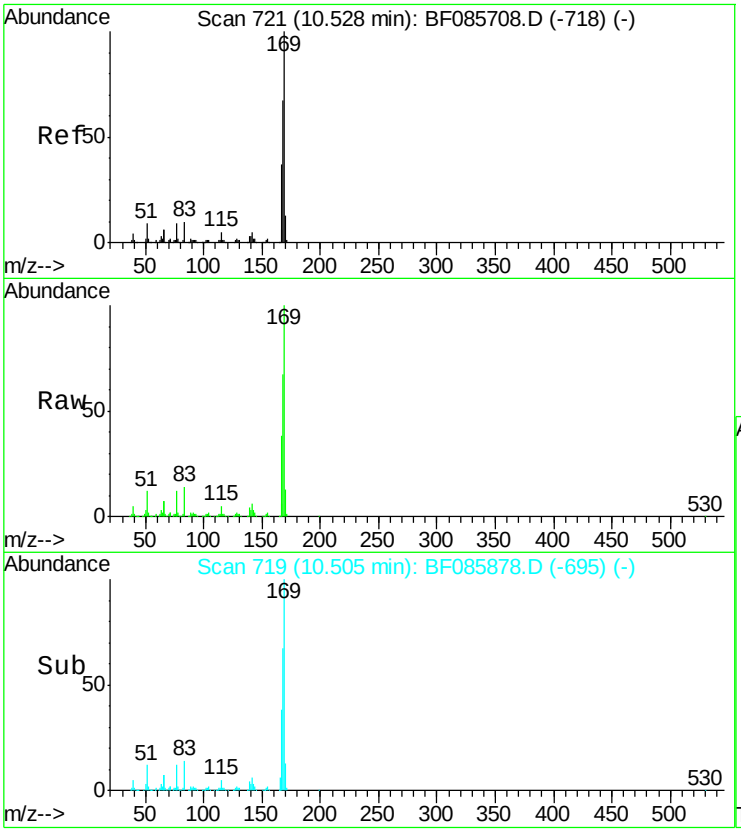


#64
4,6-Dinitro-2-methylphenol
Concen: 39.62 ng
RT: 10.45 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:198 Resp: 105728

Ion	Ratio	Lower	Upper
198	100		
51	73.0	45.4	85.4
105	67.9	45.9	85.9



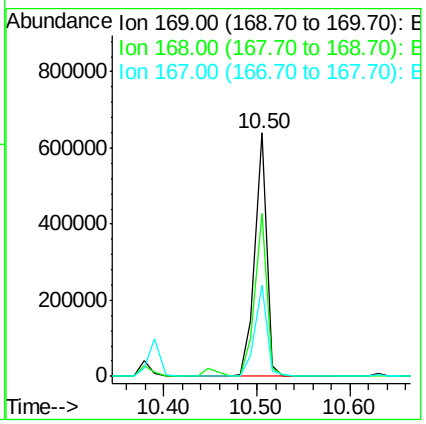


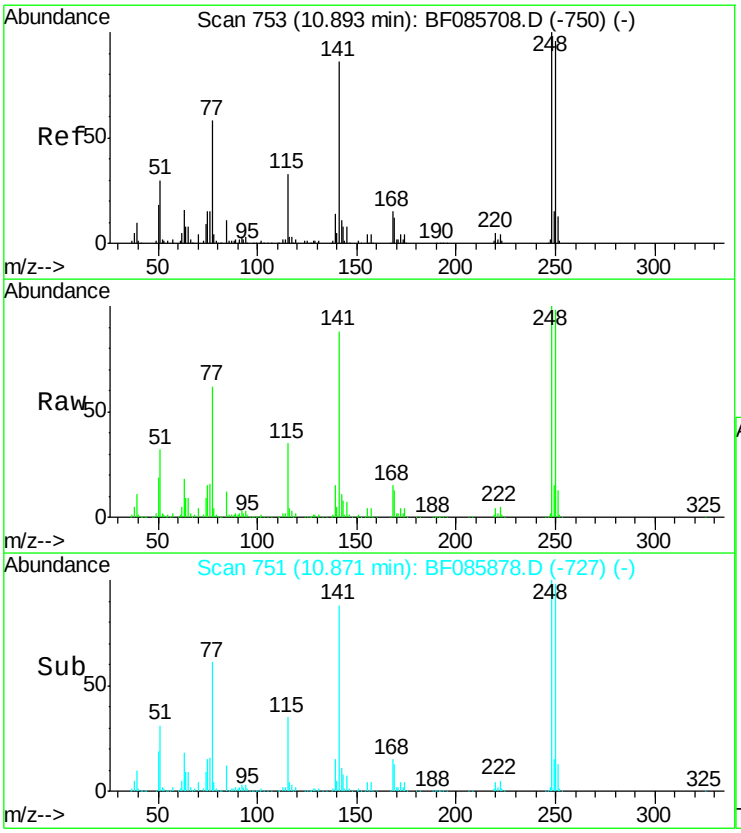
#65
n-Nitrosodiphenylamine
Concen: 39.16 ng
RT: 10.50 min Scan# 719
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 565118

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	37.7	29.4	44.0

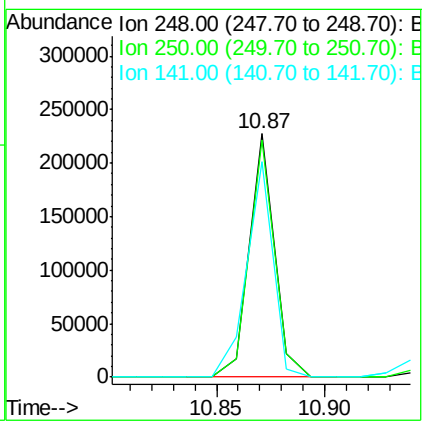


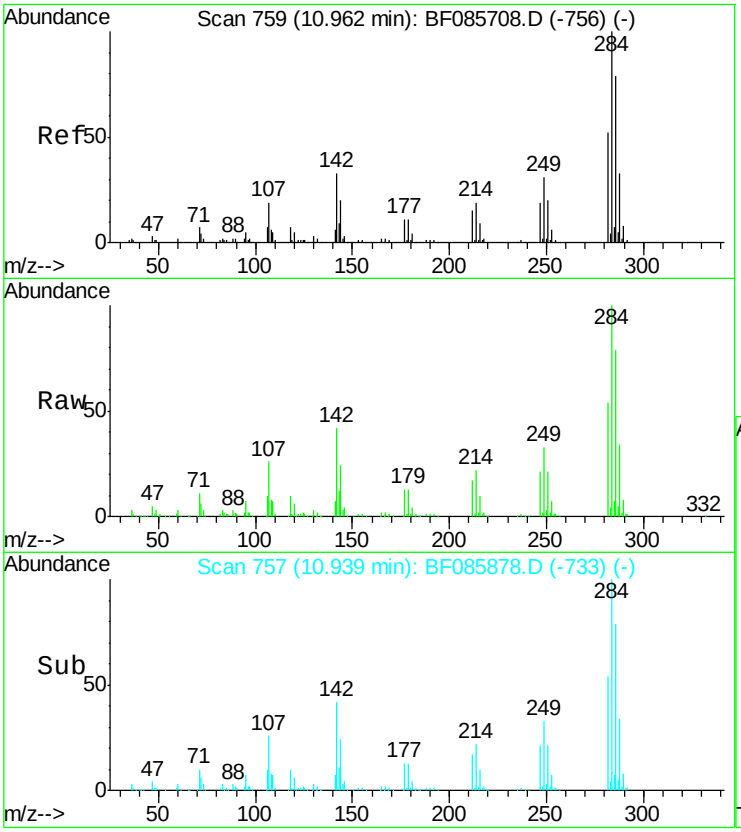


#66
4-Bromophenyl-phenylether
Concen: 39.33 ng
RT: 10.87 min Scan# 751
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:248 Resp: 183318

Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.4	116.0
141	88.3	63.6	95.4



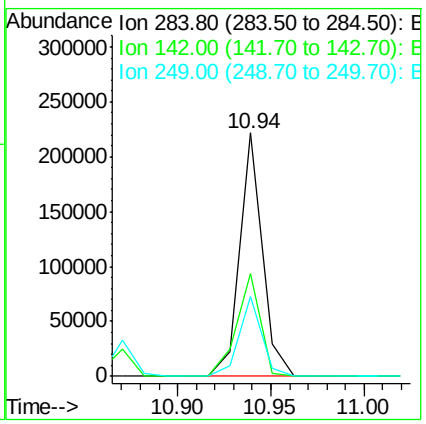


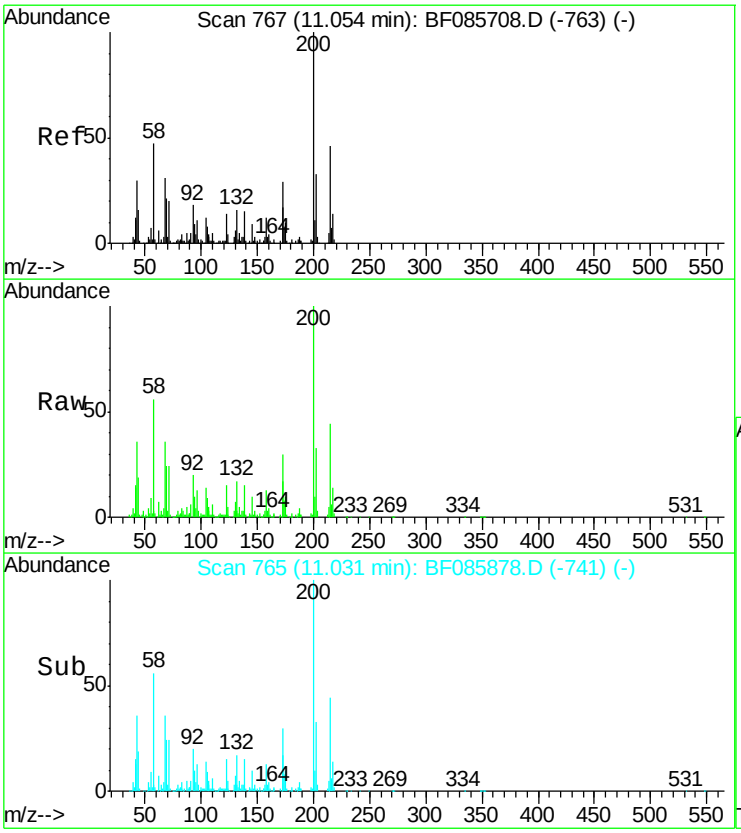
#67
Hexachlorobenzene
Concen: 38.71 ng
RT: 10.94 min Scan# 757
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 188714

Ion	Ratio	Lower	Upper
284	100		
142	42.4	23.1	34.7#
249	33.0	24.2	36.2

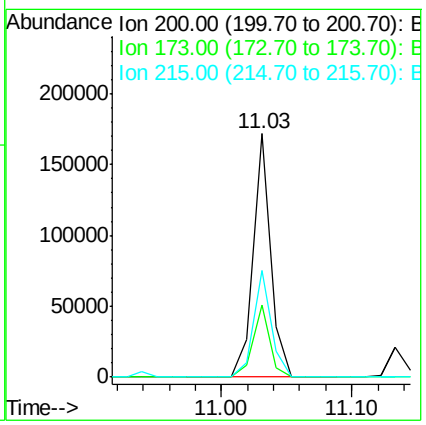


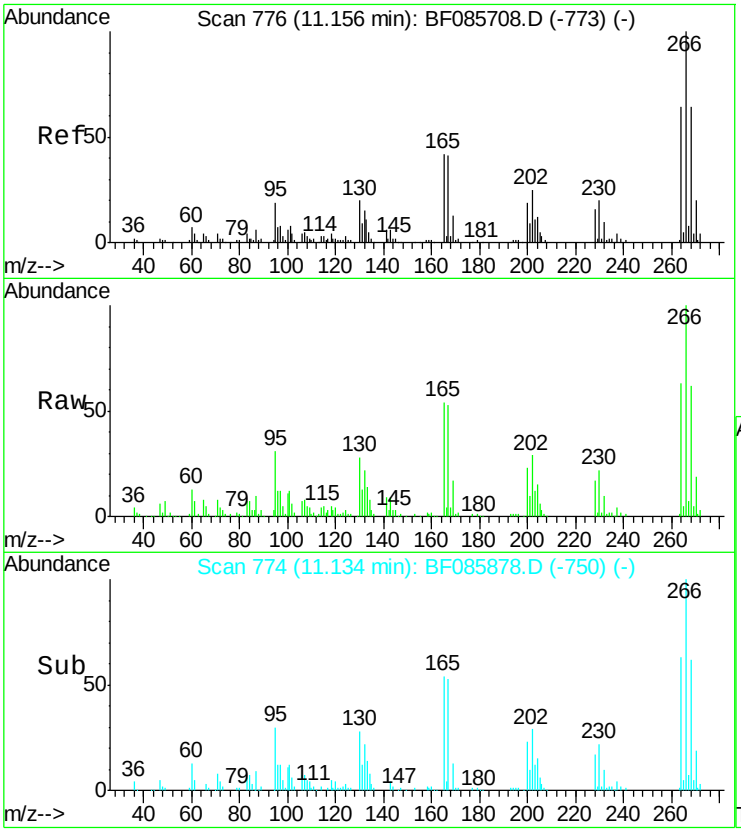


#68
Atrazine
Concen: 33.11 ng
RT: 11.03 min Scan# 765
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:200 Resp: 161304

Ion	Ratio	Lower	Upper
200	100		
173	29.5	7.7	47.7
215	44.0	25.4	65.4



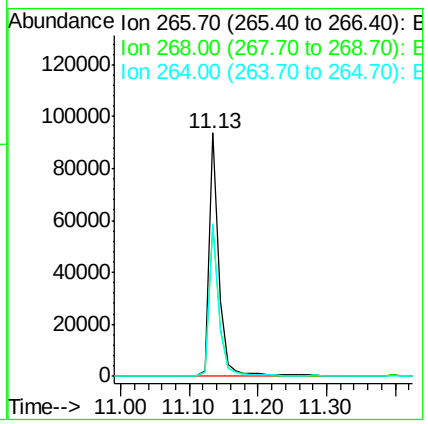


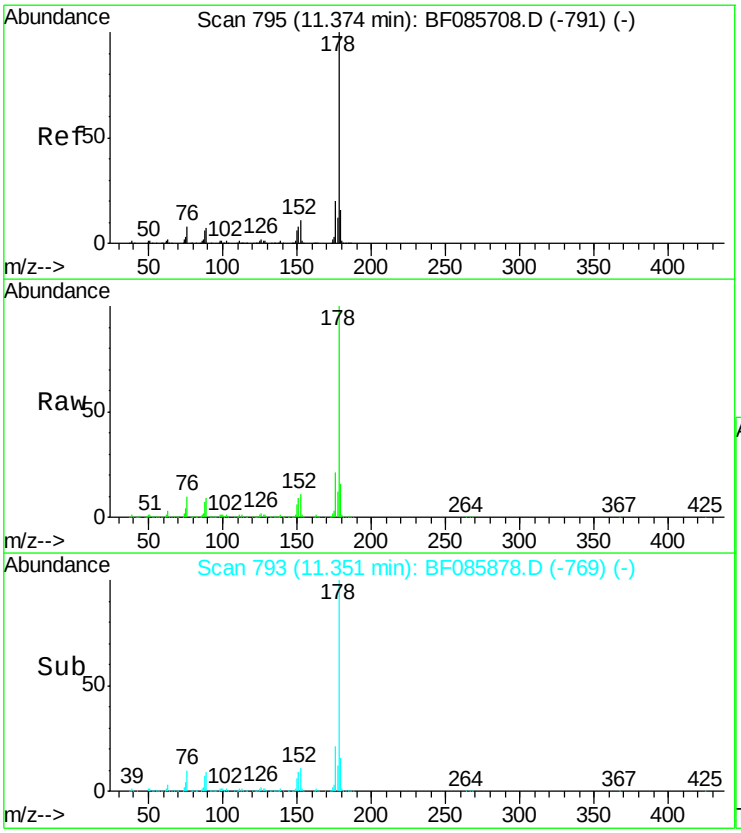
#69
Pentachlorophenol
Concen: 40.09 ng
RT: 11.13 min Scan# 774
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 95936

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.5	77.3
264	62.7	50.6	76.0

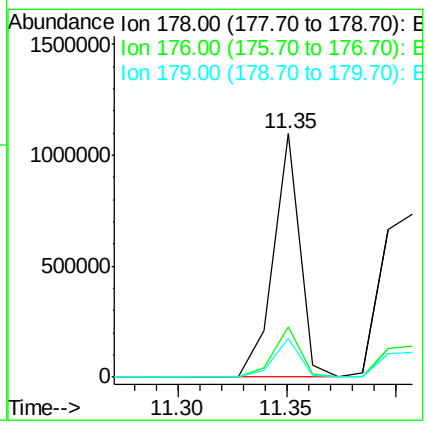


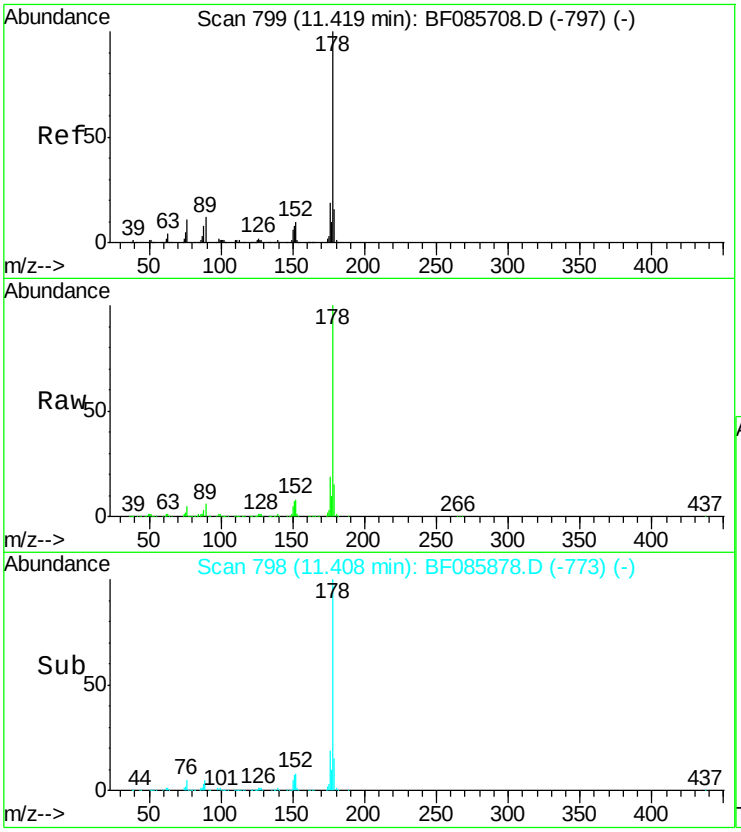


#70
Phenanthrene
Concen: 39.98 ng
RT: 11.35 min Scan# 793
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:178 Resp: 935382

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.3	24.5
179	15.9	12.6	18.8



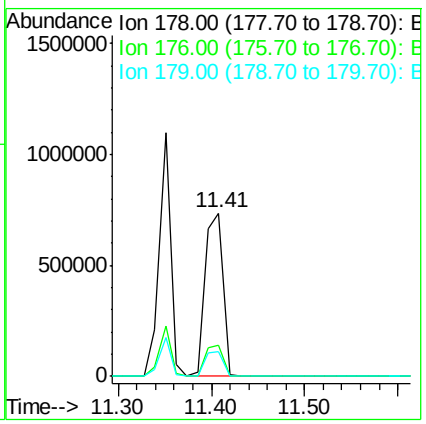


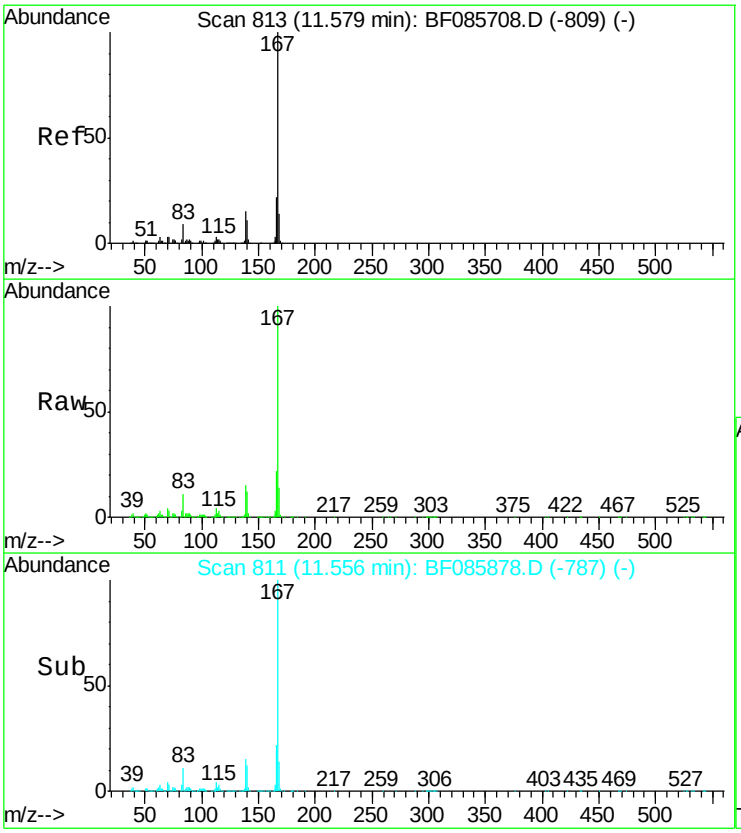
#71
Anthracene
Concen: 40.05 ng
RT: 11.41 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 983604

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.3	13.0	19.4

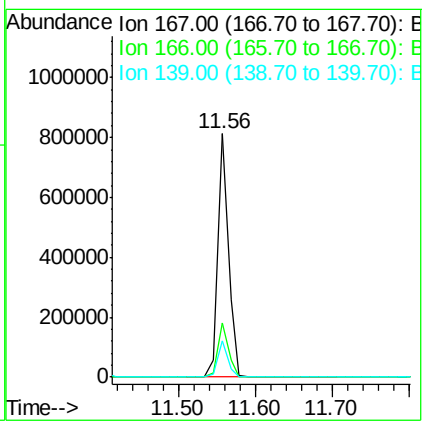


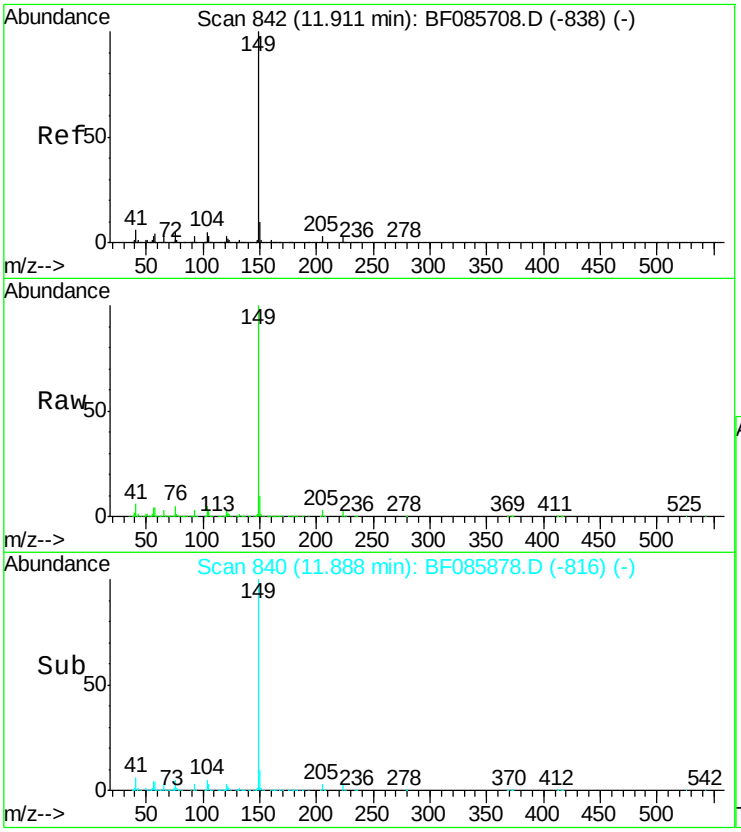


#72
Carbazole
Concen: 38.27 ng
RT: 11.56 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:167 Resp: 789178

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.8
139	15.1	11.6	17.4



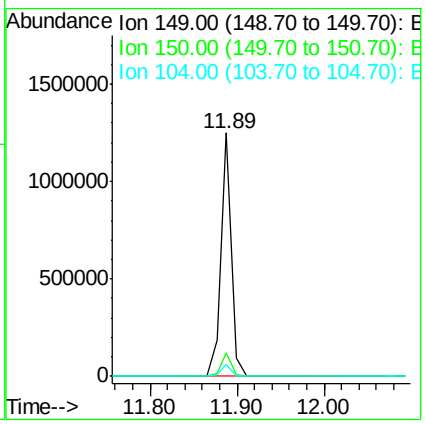


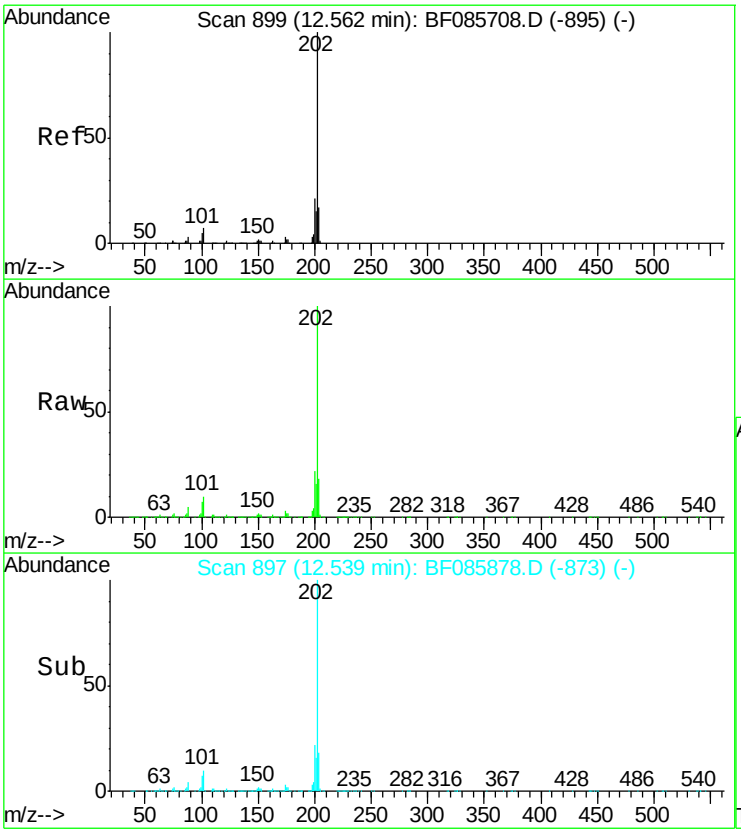
#73
Di-n-butylphthalate
Concen: 37.21 ng
RT: 11.89 min Scan# 840
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1053042

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	5.2	3.8	5.8

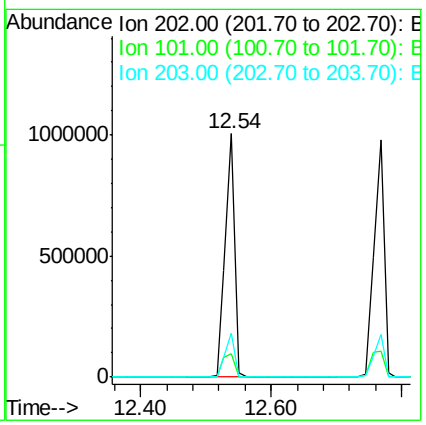


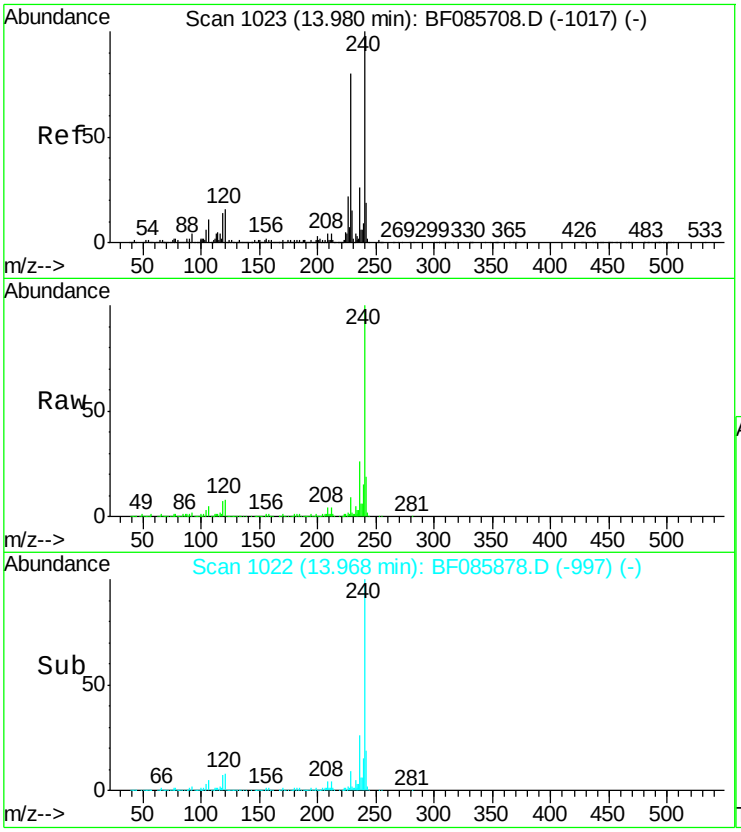


#74
Fluoranthene
Concen: 40.87 ng
RT: 12.54 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:202 Resp: 1016283

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	36.6
203	17.9	0.0	38.1



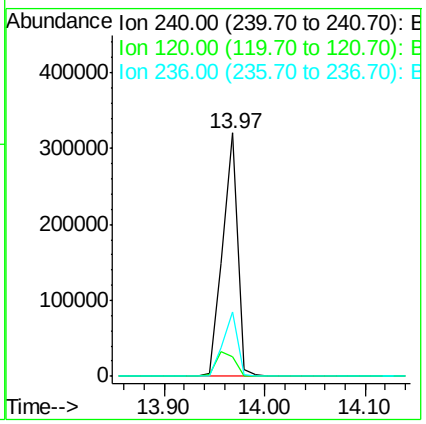


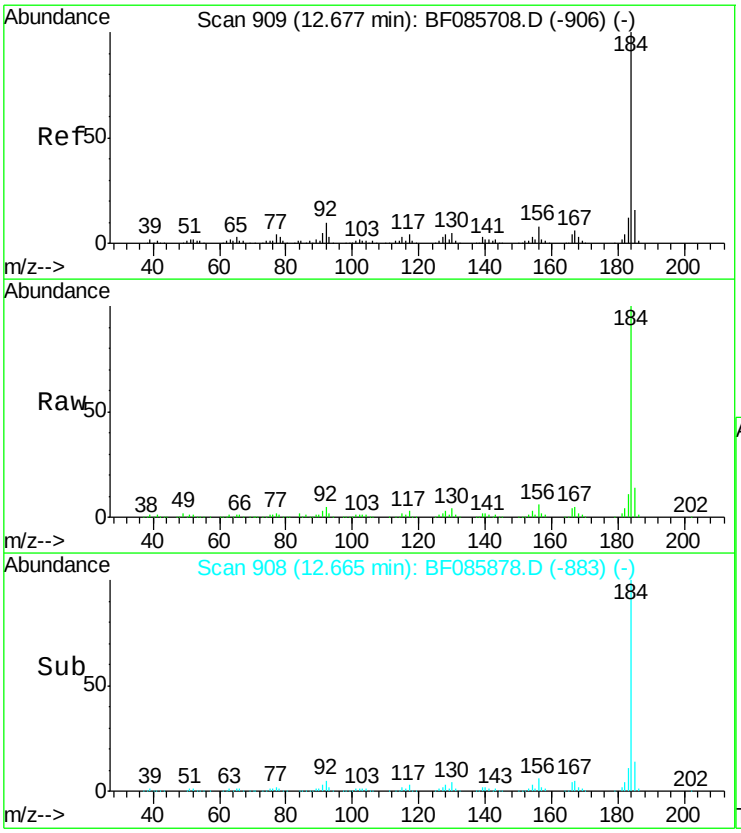
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 334569

Ion	Ratio	Lower	Upper
240	100		
120	7.9	13.8	20.8#
236	26.5	20.6	30.8

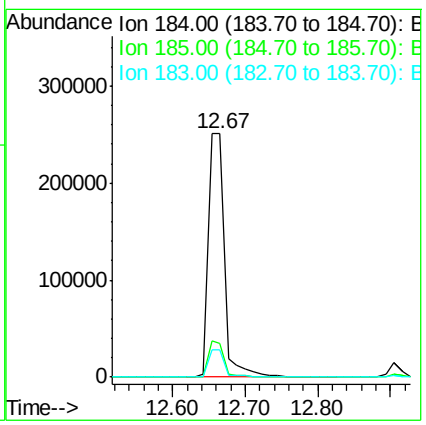


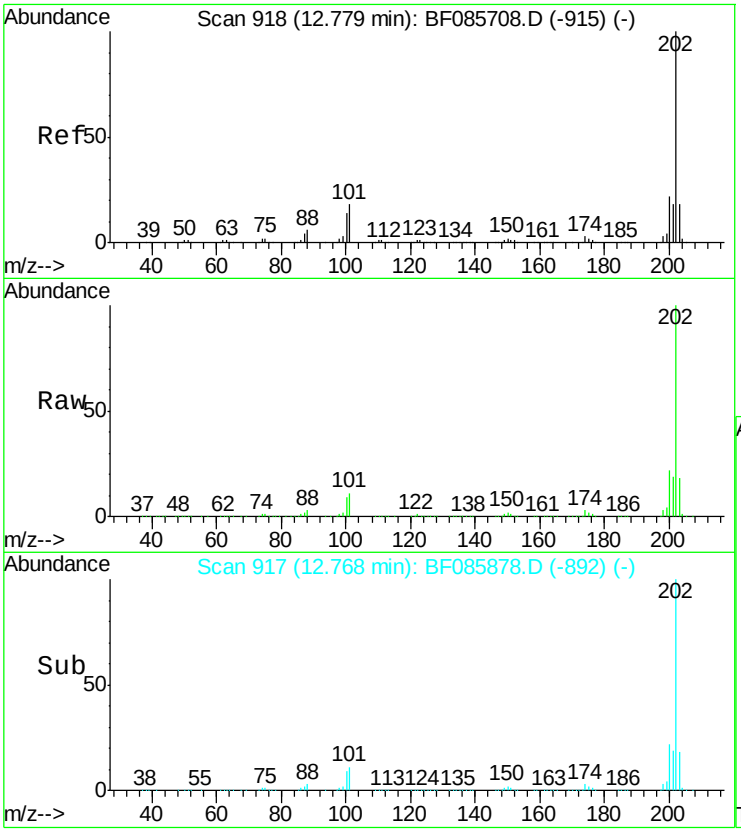


#76
Benzidine
Concen: 32.72 ng
RT: 12.67 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:184 Resp: 385554

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.4	18.6
183	11.4	9.4	14.2



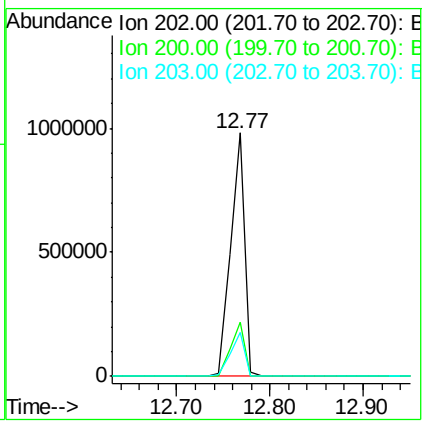


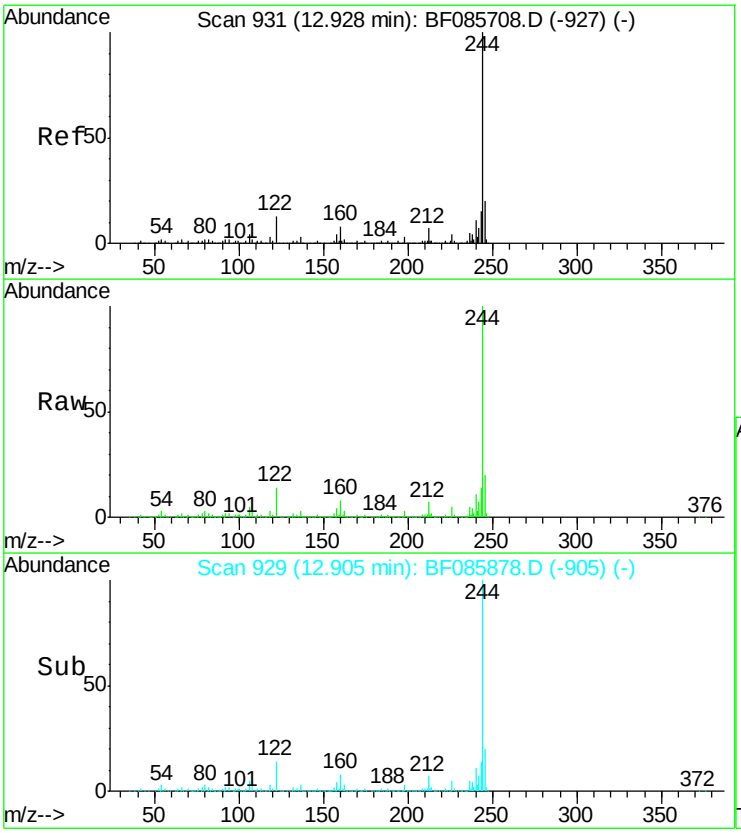
#77
Pyrene
Concen: 37.73 ng
RT: 12.77 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1037623

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.6	26.4
203	17.8	14.0	21.0

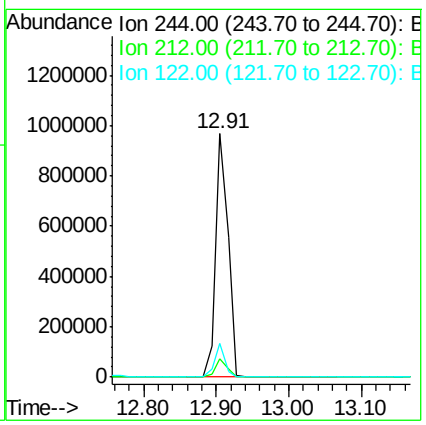


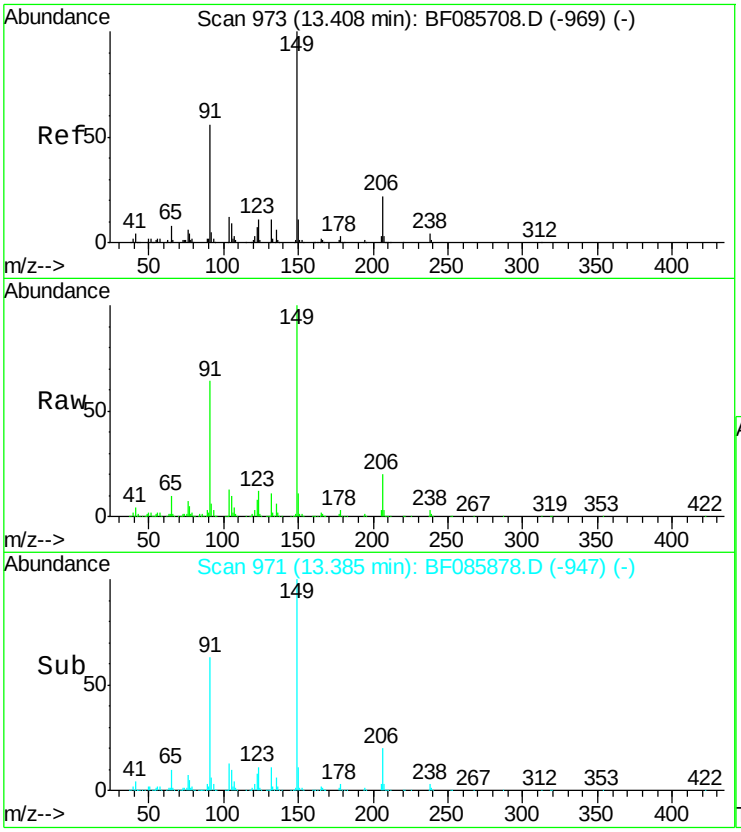


#78
Terphenyl-d14
Concen: 70.06 ng
RT: 12.91 min Scan# 929
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:244 Resp: 1139735

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.1	9.1
122	14.0	10.2	15.4



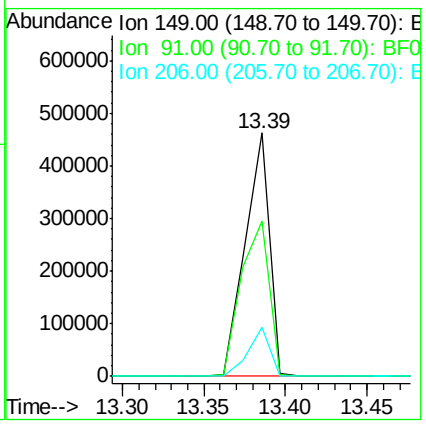


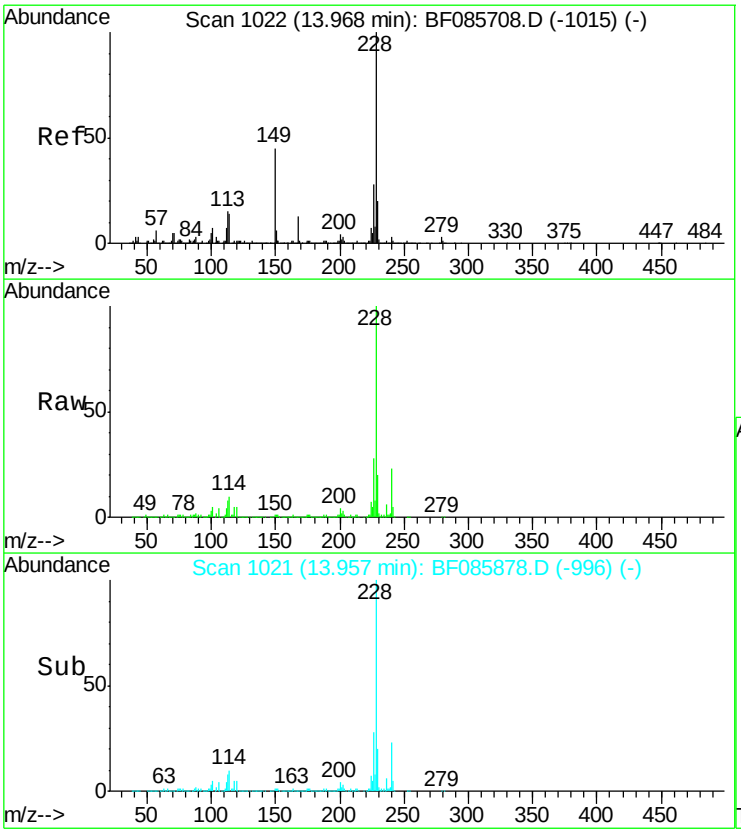
#79
Butylbenzylphthalate
Concen: 41.49 ng
RT: 13.39 min Scan# 971
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 477858

Ion	Ratio	Lower	Upper
149	100		
91	63.6	45.8	68.8
206	20.1	17.8	26.8

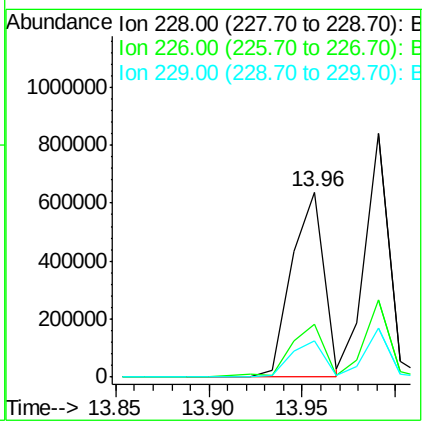


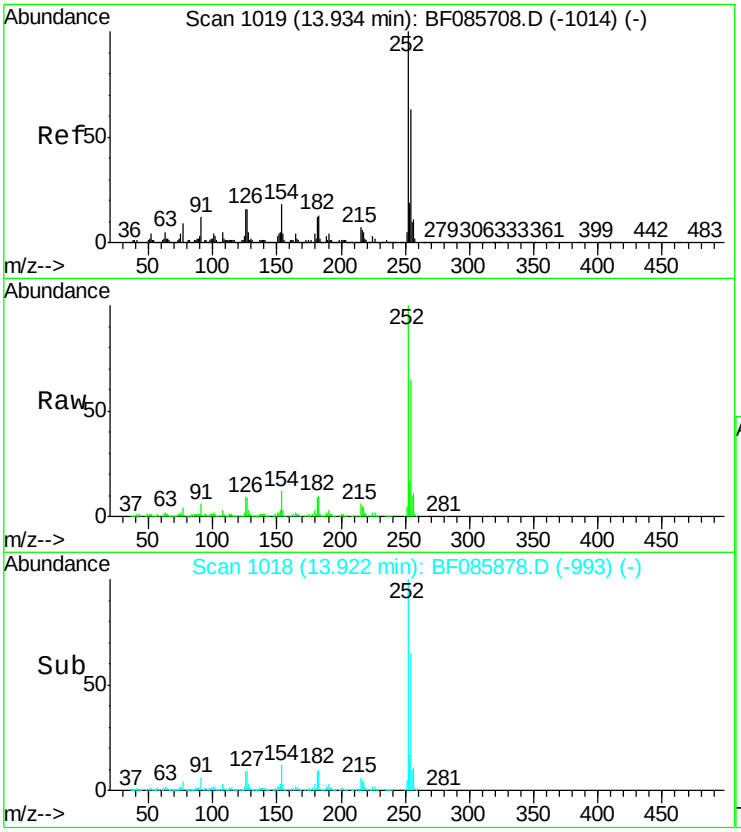


#80
Benzo(a)anthracene
Concen: 40.52 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:228 Resp: 772981

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.1	33.1
229	19.8	16.2	24.4



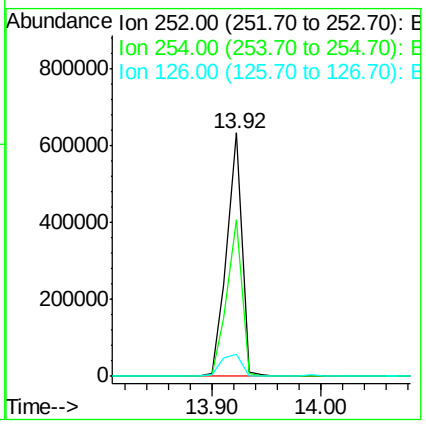


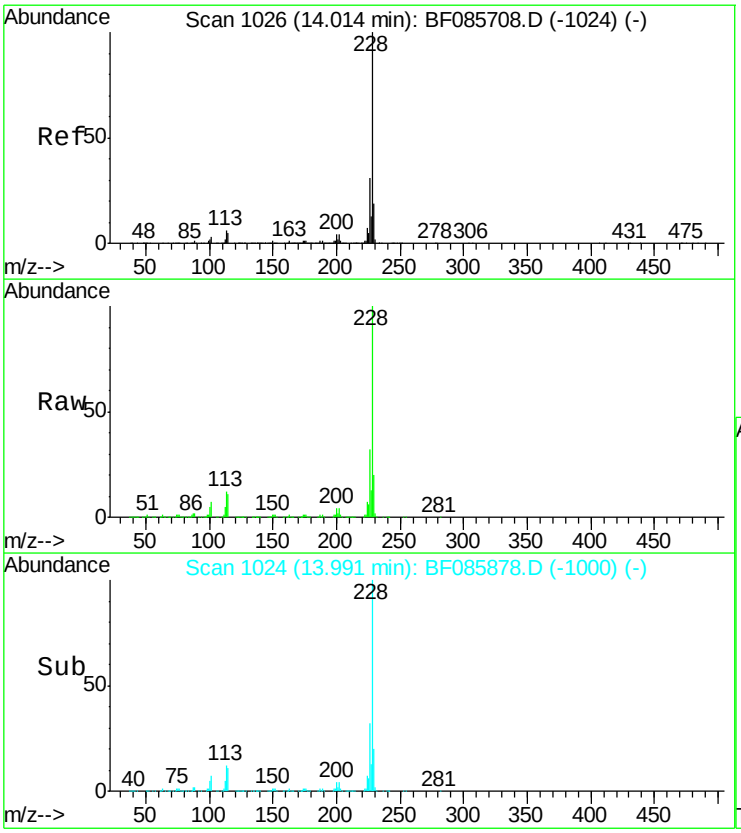
#81
3,3'-Dichlorobenzidine
Concen: 46.47 ng
RT: 13.92 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 615304

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.7	76.1
126	9.3	11.8	17.6#

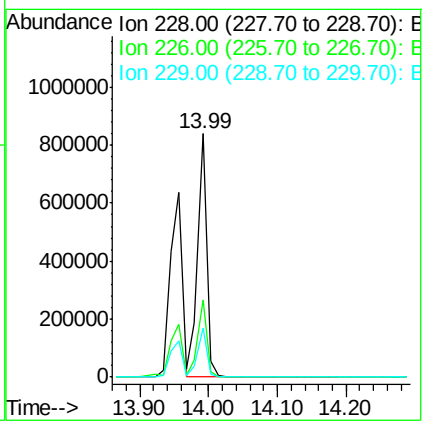


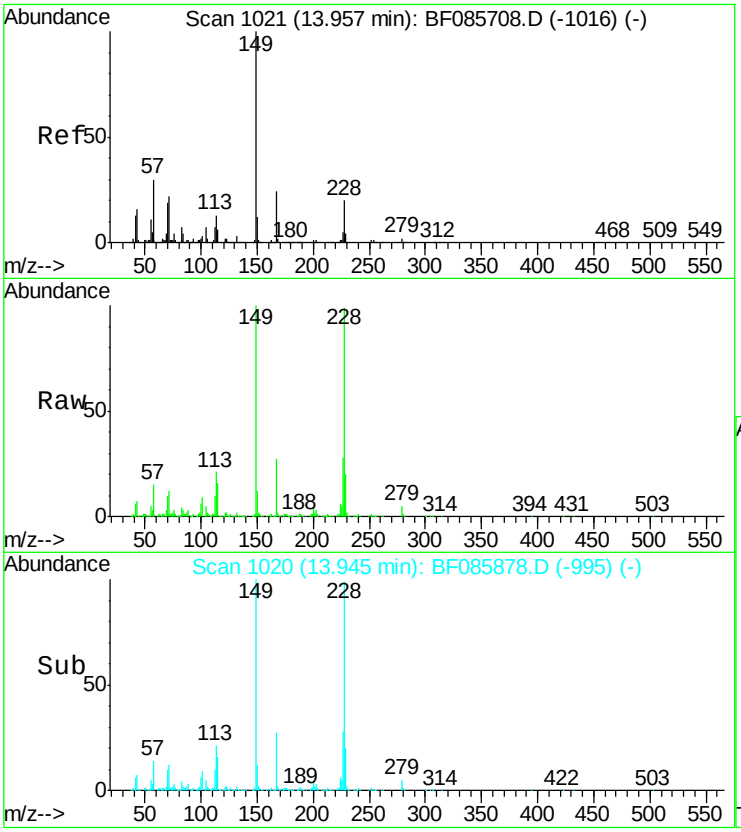


#82
Chrysene
Concen: 39.37 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:228 Resp: 756504

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	20.0	15.7	23.5



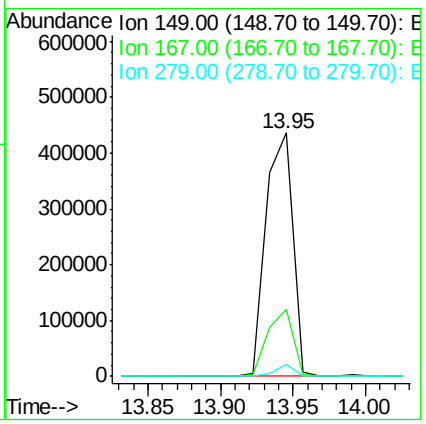


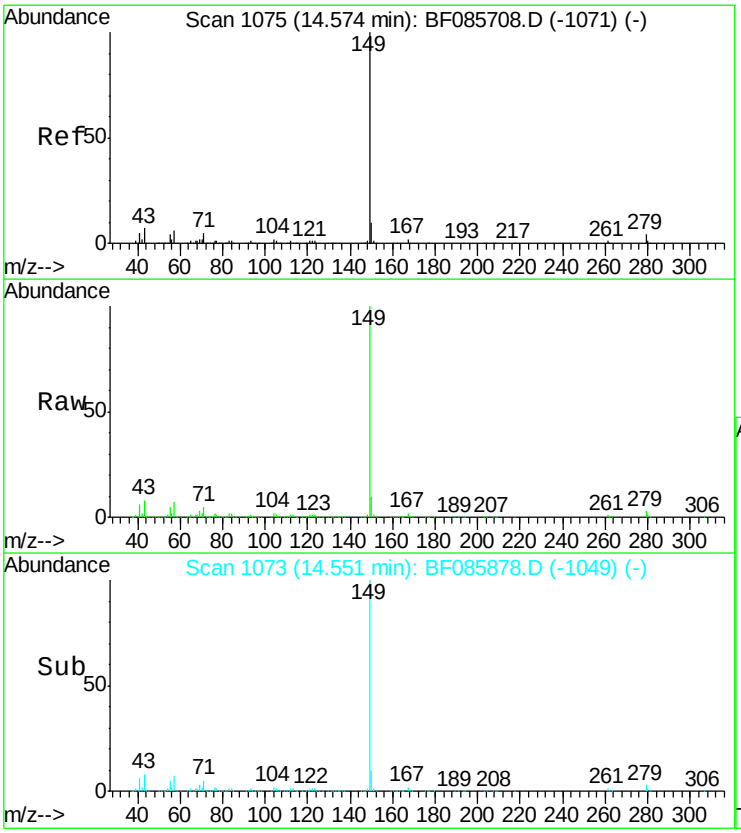
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.79 ng
RT: 13.95 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 562496

Ion	Ratio	Lower	Upper
149	100		
167	27.3	19.4	29.2
279	5.1	1.5	2.3#

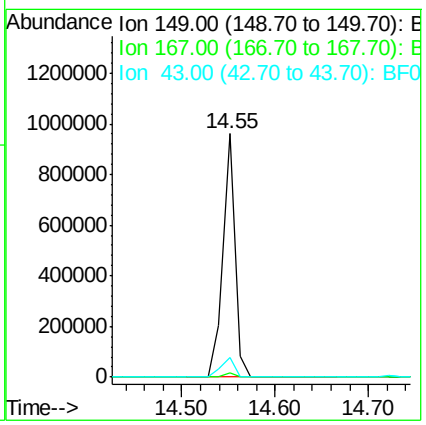


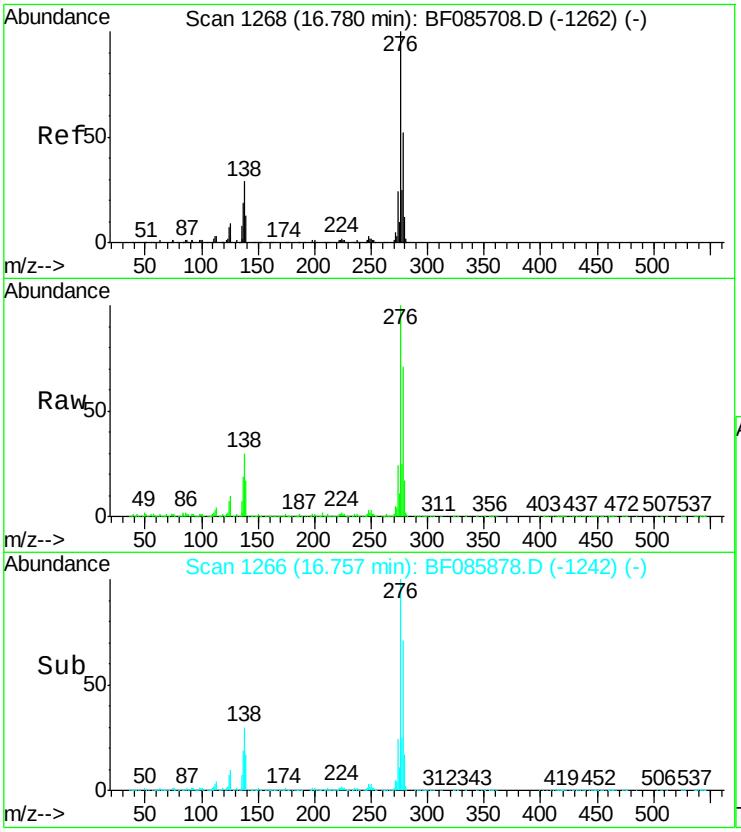


#84
Di-n-octyl phthalate
Concen: 41.99 ng
RT: 14.55 min Scan# 1073
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:149 Resp: 861051

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.1	7.1	10.7



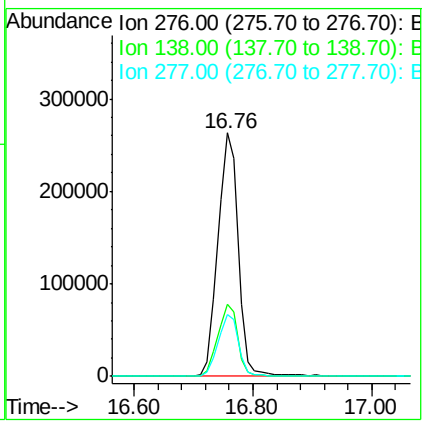


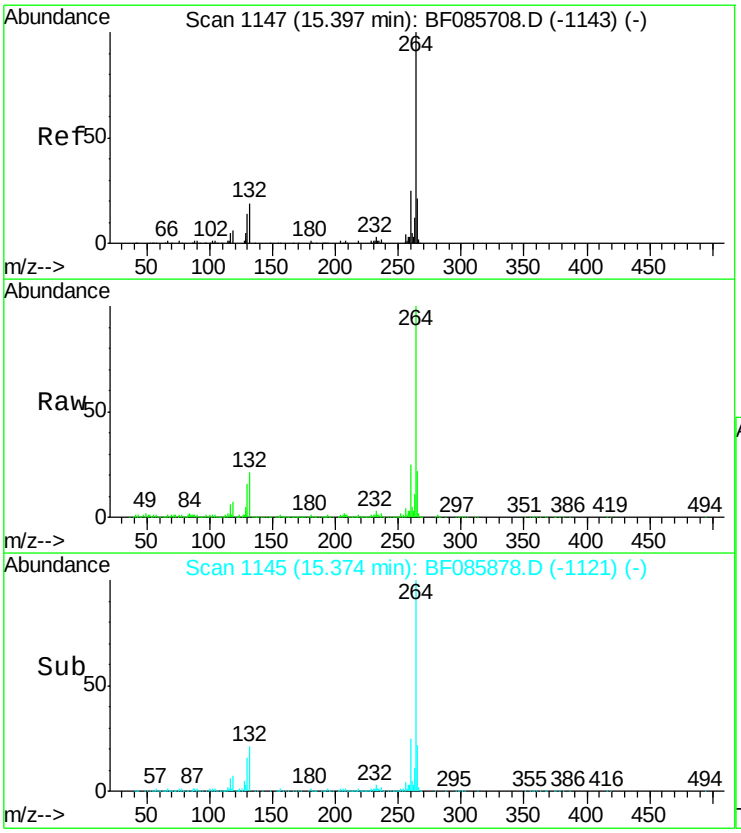
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.76 ng
RT: 16.76 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 619585

Ion	Ratio	Lower	Upper
276	100		
138	29.2	24.2	36.4
277	25.9	20.0	30.0

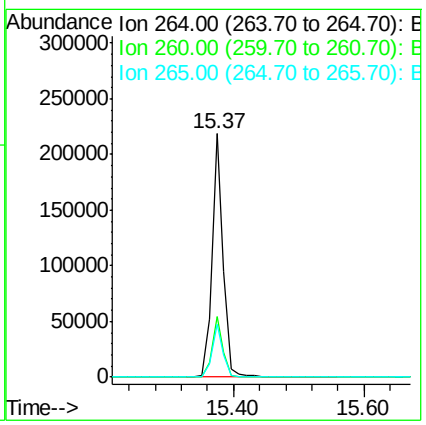


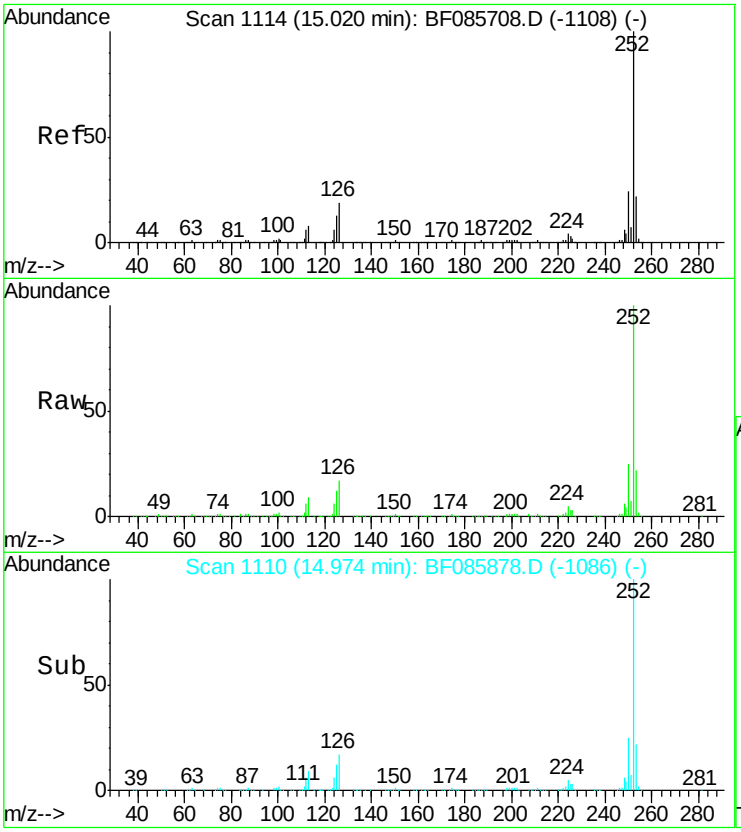


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.37 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:264 Resp: 264128

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.4	29.2
265	21.8	17.2	25.8



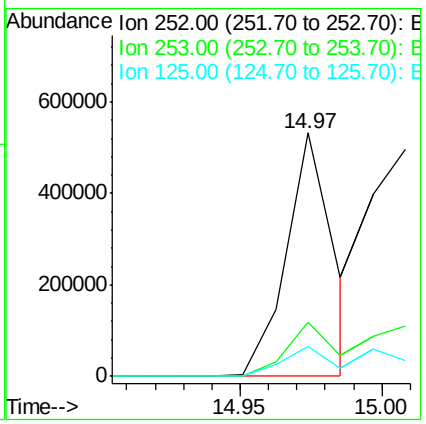


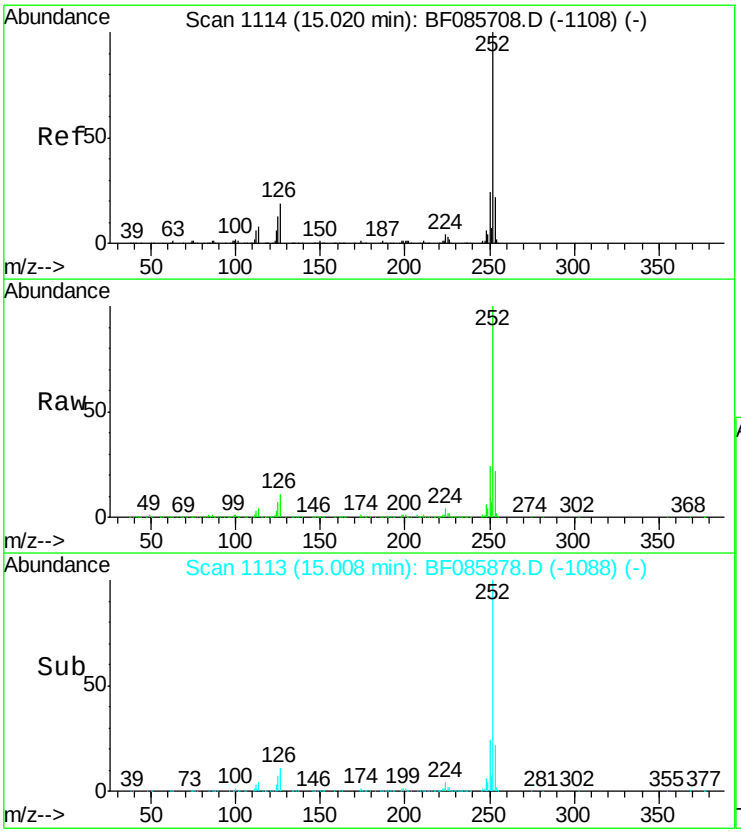
#87
Benzo(b)fluoranthene
Concen: 37.00 ng m
RT: 14.97 min Scan# 1110
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 615569

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	12.3	10.3	15.5

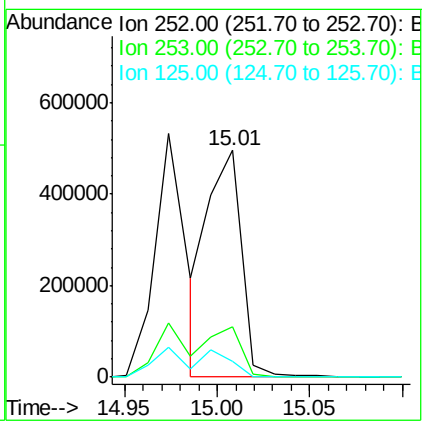


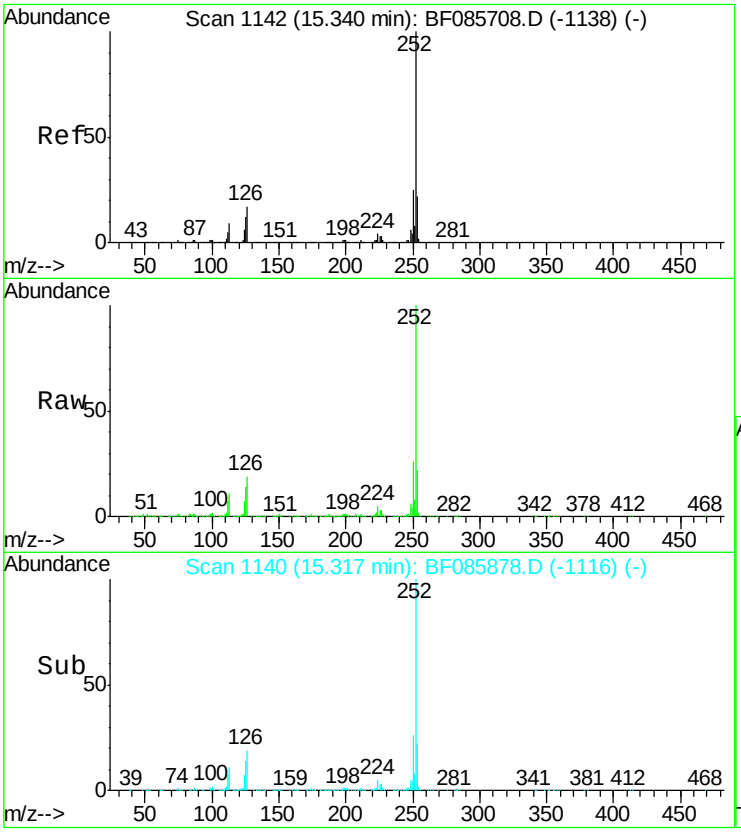


#88
Benzo(k)fluoranthene
Concen: 42.90 ng m
RT: 15.01 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:252 Resp: 643444

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	6.9	7.7	11.5#



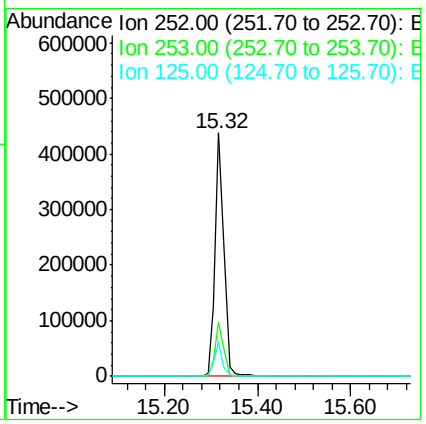


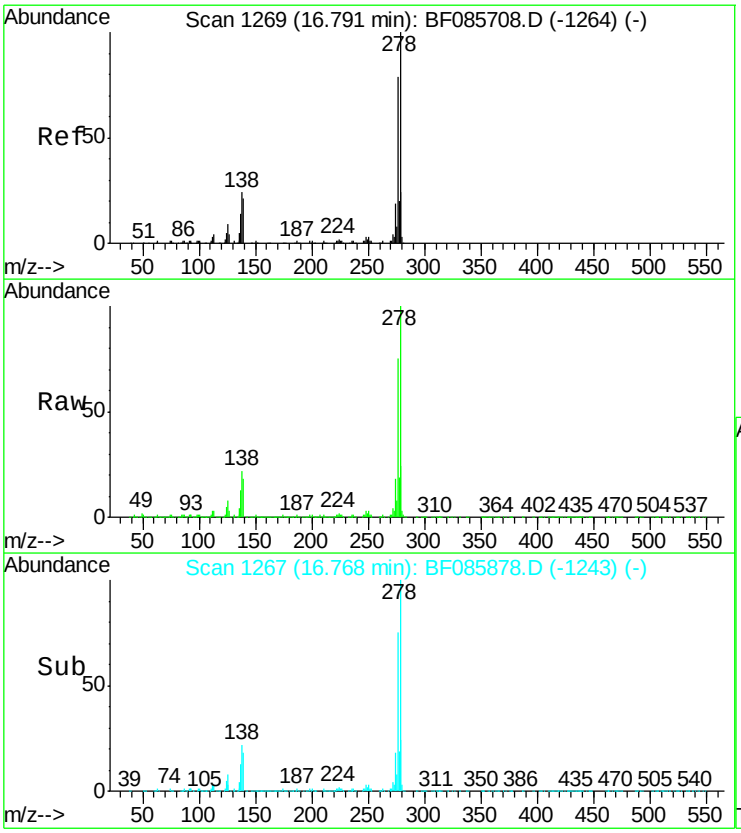
#89
Benzo(a)pyrene
Concen: 39.47 ng
RT: 15.32 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 583133

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	14.2	10.3	15.5

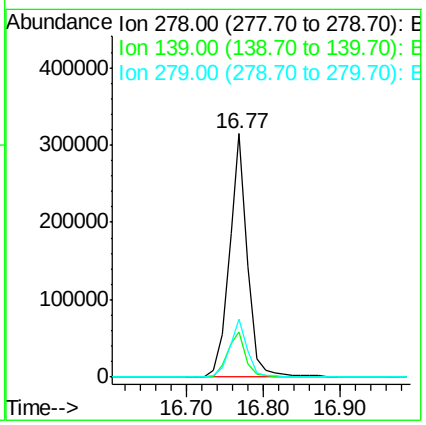


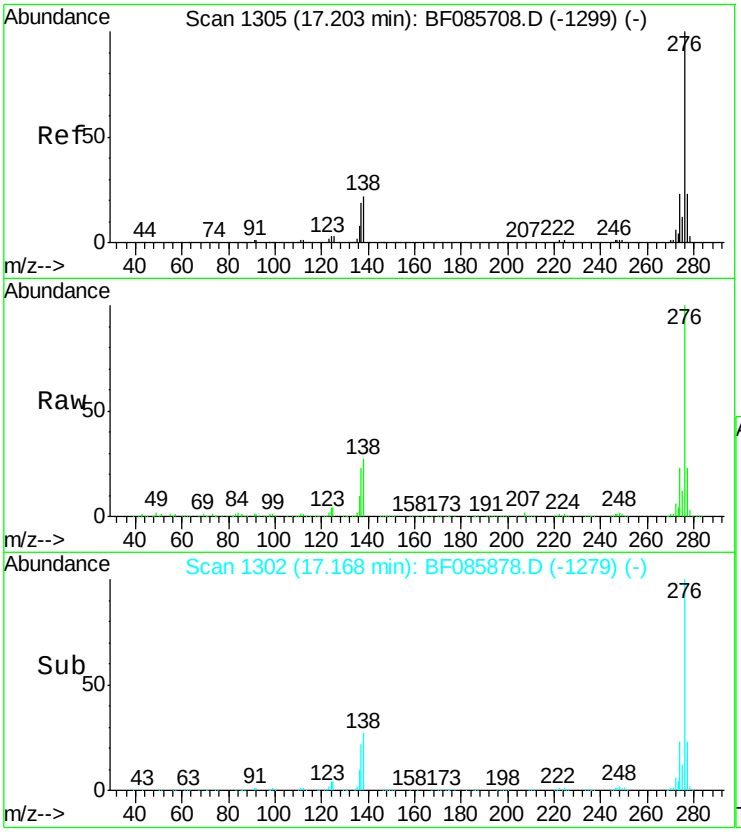


#90
Dibenzo(a,h)anthracene
Concen: 37.86 ng
RT: 16.77 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Tgt Ion:278 Resp: 519696

Ion	Ratio	Lower	Upper
278	100		
139	18.3	14.4	21.6
279	23.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 37.60 ng
RT: 17.17 min Scan# 1302
Delta R.T. -0.03 min
Lab File: BF085878.D
Acq: 30 Mar 2016 10:56

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 522559

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	26.8	22.6	34.0