Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081834.D
Acq On : 26 Sep 2015 18:26
Operator : UM/IZ
Sample : G3779-01MS
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-18MS

Quant Time: Sep 28 08:05:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 06:02:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	110906	20.00	ng		-0.01
21) Naphthalene-d8	8.23	136	439788	20.00	ng		-0.01
38) Acenaphthene-d10	9.99	164	208785	20.00	ng		-0.01
63) Phenanthrene-d10	11.47	188	373446	20.00	ng		0.00
75) Chrysene-d12	14.12	240	286689	20.00	ng		0.00
86) Perylene-d12	15.59	264	301882	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	761351	116.14	ng		0.00
7) Phenol-d6	6.57	99	1050105	126.64	ng		0.00
23) Nitrobenzene-d5	7.51	82	627309	94.11	ng		-0.01
41) 2,4,6-Tribromophenol	10.78	330	265376	146.40	ng		-0.01
44) 2-Fluorobiphenyl	9.30	172	1032959	81.22	ng		-0.01
78) Terphenyl-d14	13.06	244	977015	77.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	109724	33.81	ng		90
3) Pyridine	3.38	79	328769	35.92	ng		89
4) n-Nitrosodimethylamine	3.35	42	163342	37.81	ng		99
6) Aniline	6.61	93	223171	17.98	ng		93
8) 2-Chlorophenol	6.72	128	306388	42.42	ng	#	82
9) Benzaldehyde	6.49	77	80810	16.48	ng		93
10) Phenol	6.58	94	466701	48.46	ng		71
11) bis(2-Chloroethyl)ether	6.67	93	286887	40.62	ng		95
12) 1,3-Dichlorobenzene	6.88	146	369826	43.26	ng	#	94
13) 1,4-Dichlorobenzene	6.96	146	383387	44.33	ng	#	96
14) 1,2-Dichlorobenzene	7.11	146	327045m	40.64	ng		
15) Benzyl Alcohol	7.09	79	280968	42.96	ng	#	81
16) 2,2'-oxybis(1-Chloropropan	7.22	45	506075	41.88	ng		86
17) 2-Methylphenol	7.19	107	259195	42.48	ng	#	83
18) Hexachloroethane	7.45	117	119135	42.30	ng	#	86
19) n-Nitroso-di-n-propylamine	7.36	70	234554	42.43	ng	#	78
20) 3+4-Methylphenols	7.35	107	350087	45.67	ng	#	70
22) Acetophenone	7.35	105	431128	44.70	ng	#	72
24) Nitrobenzene	7.53	77	374314	50.34	ng	#	77
25) Isophorone	7.77	82	618784	41.91	ng	#	96
26) 2-Nitrophenol	7.84	139	154502	57.20	ng	#	53
27) 2,4-Dimethylphenol	7.87	122	283522	42.34	ng	#	80
28) bis(2-Chloroethoxy)methane	7.98	93	387009	44.87	ng	#	93
29) 2,4-Dichlorophenol	8.08	162	287420	46.10	ng		95
30) 1,2,4-Trichlorobenzene	8.17	180	315647	45.11	ng		98
31) Naphthalene	8.25	128	1027166	50.63	ng		97
32) Benzoic acid	7.92	122	4967m	3.81	ng		
33) 4-Chloroaniline	8.30	127	108407	12.17	ng	#	92
34) Hexachlorobutadiene	8.37	225	184580	44.72	ng		99
35) Caprolactam	8.67	113	91430m	54.89	ng		
36) 4-Chloro-3-methylphenol	8.78	107	280267	44.86	ng	#	82
37) 2-Methylnaphthalene	8.94	142	625382	43.26	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	317684	47.67	ng	#	98
40) Hexachlorocyclopentadiene	9.09	237	85499	29.94	ng		96

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081834.D
Acq On : 26 Sep 2015 18:26
Operator : UM/IZ
Sample : G3779-01MS
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S1-18MS

Quant Time: Sep 28 08:05:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 06:02:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	217014	49.43	ng		98
43) 2,4,5-Trichlorophenol	9.26	196	219963	50.92	ng	#	96
45) 1,1'-Biphenyl	9.41	154	723764	44.34	ng		94
46) 2-Chloronaphthalene	9.43	162	559523	42.61	ng	#	93
47) 2-Nitroaniline	9.53	65	205563	58.86	ng		88
48) Acenaphthylene	9.85	152	1014535	45.65	ng		96
49) Dimethylphthalate	9.71	163	1031005	64.90	ng	#	98
50) 2,6-Dinitrotoluene	9.77	165	155674	50.76	ng	#	68
51) Acenaphthene	10.02	154	613678	47.91	ng		88
52) 3-Nitroaniline	9.94	138	91680	27.57	ng		97
53) 2,4-Dinitrophenol	10.03	184	13537	43.85	ng	#	1
54) Dibenzofuran	10.19	168	926292	49.30	ng	#	92
55) 4-Nitrophenol	10.09	139	241034	105.09	ng	#	47
56) 2,4-Dinitrotoluene	10.17	165	193090	52.59	ng	#	77
57) Fluorene	10.54	166	709774	49.23	ng		93
58) 2,3,4,6-Tetrachlorophenol	10.31	232	190879	57.89	ng		93
59) Diethylphthalate	10.41	149	695682	45.21	ng		96
60) 4-Chlorophenyl-phenylether	10.53	204	297616	44.97	ng		89
61) 4-Nitroaniline	10.55	138	139864	43.29	ng	#	45
62) Azobenzene	10.69	77	678517	43.13	ng		94
64) 4,6-Dinitro-2-methylphenol	10.57	198	26697	38.39	ng	#	68
65) n-Nitrosodiphenylamine	10.64	169	567126	45.03	ng		91
66) 4-Bromophenyl-phenylether	11.02	248	196469	47.25	ng		97
67) Hexachlorobenzene	11.07	284	201344	46.41	ng	#	85
68) Atrazine	11.18	200	195905	52.03	ng		85
69) Pentachlorophenol	11.27	266	213767	88.49	ng		98
70) Phenanthrene	11.50	178	1389103m	65.06	ng		
71) Anthracene	11.55	178	1117094	54.30	ng		97
72) Carbazole	11.70	167	830475	43.48	ng		94
73) Di-n-butylphthalate	12.03	149	1014788	43.65	ng	#	99
74) Fluoranthene	12.69	202	1324395	61.56	ng		92
76) Benzidine	12.81	184	374572	38.50	ng	#	98
77) Pyrene	12.92	202	1297705	60.04	ng	#	94
79) Butylbenzylphthalate	13.53	149	346600	40.24	ng		89
80) Benzo(a)anthracene	14.10	228	1004902	57.81	ng		94
81) 3,3'-Dichlorobenzidine	14.07	252	160598	29.08	ng	#	93
82) Chrysene	14.15	228	898869	53.91	ng		94
83) Bis(2-ethylhexyl)phthalate	14.09	149	480260	45.98	ng	#	94
84) Di-n-octyl phthalate	14.71	149	772851	50.32	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.06	276	871381	57.09	ng	#	85
87) Benzo(b)fluoranthene	15.16	252	1237128m	69.11	ng		
88) Benzo(k)fluoranthene	15.19	252	633047m	36.71	ng		
89) Benzo(a)pyrene	15.53	252	932637	57.70	ng	#	84
90) Dibenzo(a,h)anthracene	17.08	278	654285	38.85	ng	#	81
91) Benzo(g,h,i)perylene	17.51	276	715757	41.22	ng	#	74

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

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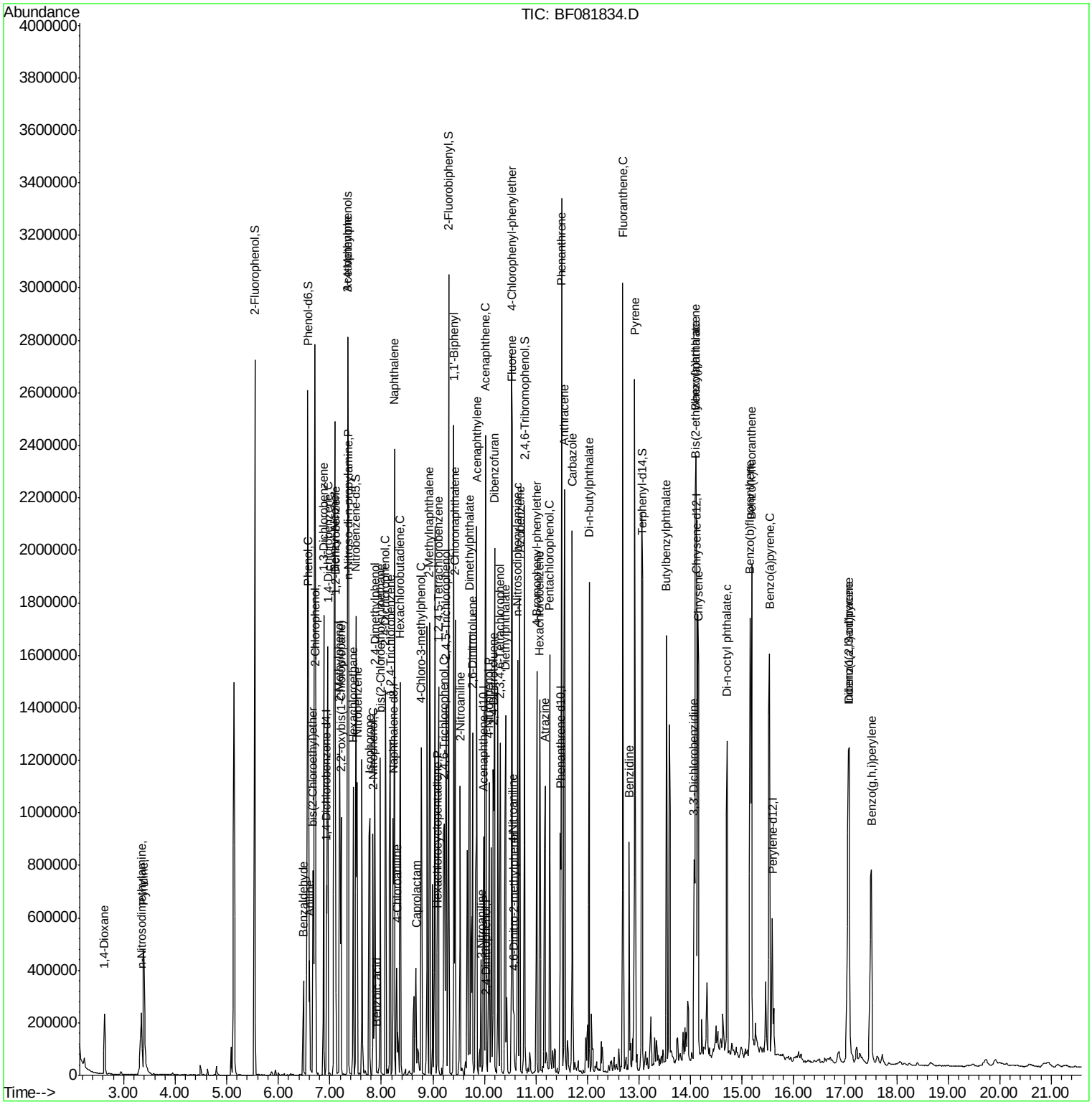
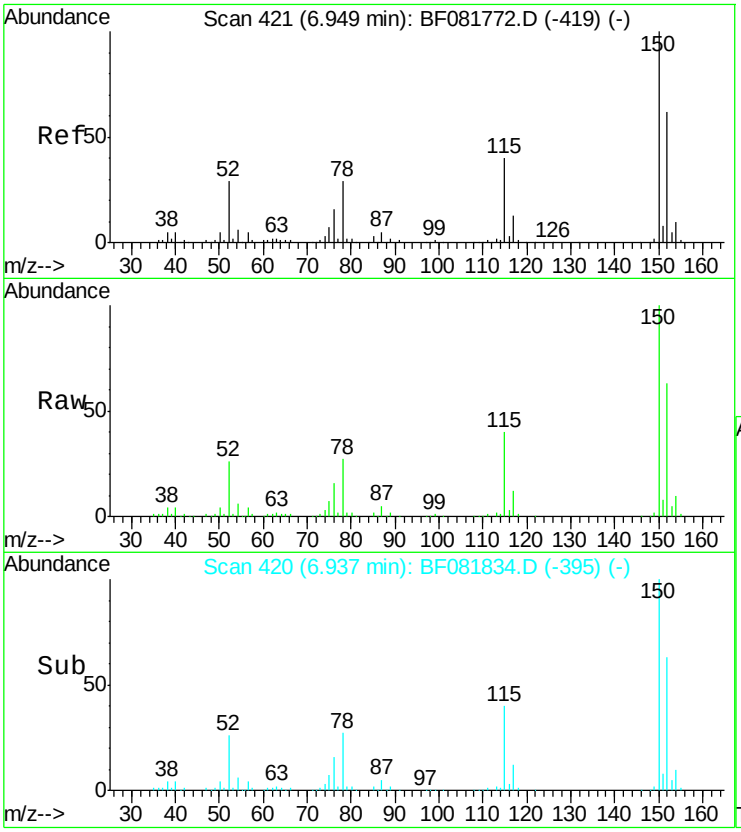
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081834.D
Acq On : 26 Sep 2015 18:26
Operator : UM/IZ
Sample : G3779-01MS
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Quant Time: Sep 28 08:05:44 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 25 06:02:49 2015
Response via : Initial Calibration



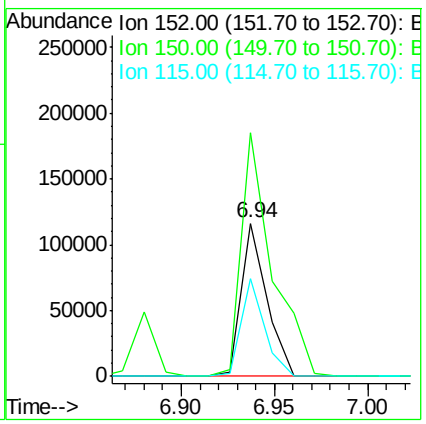


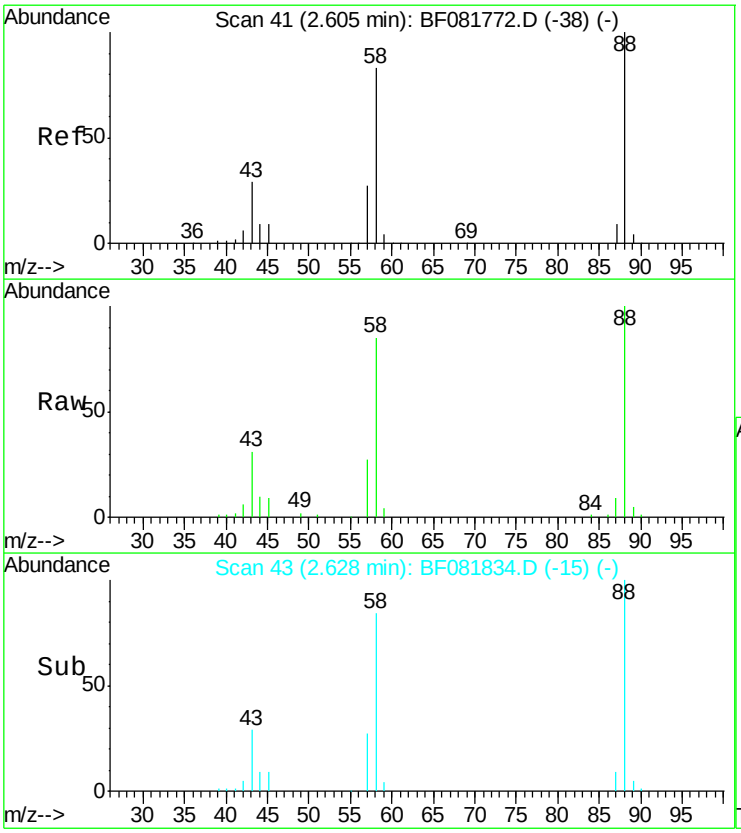
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.94 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:152 Resp: 110906

Ion	Ratio	Lower	Upper
152	100		
150	159.1	124.7	187.1
115	63.8	39.0	58.4#

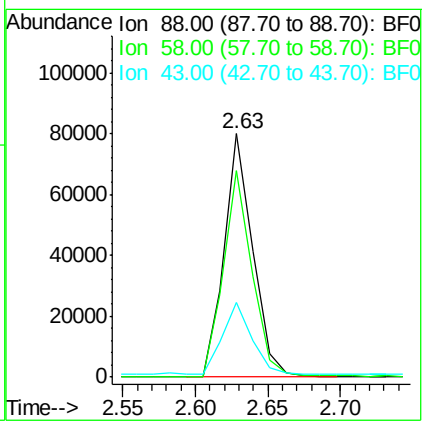


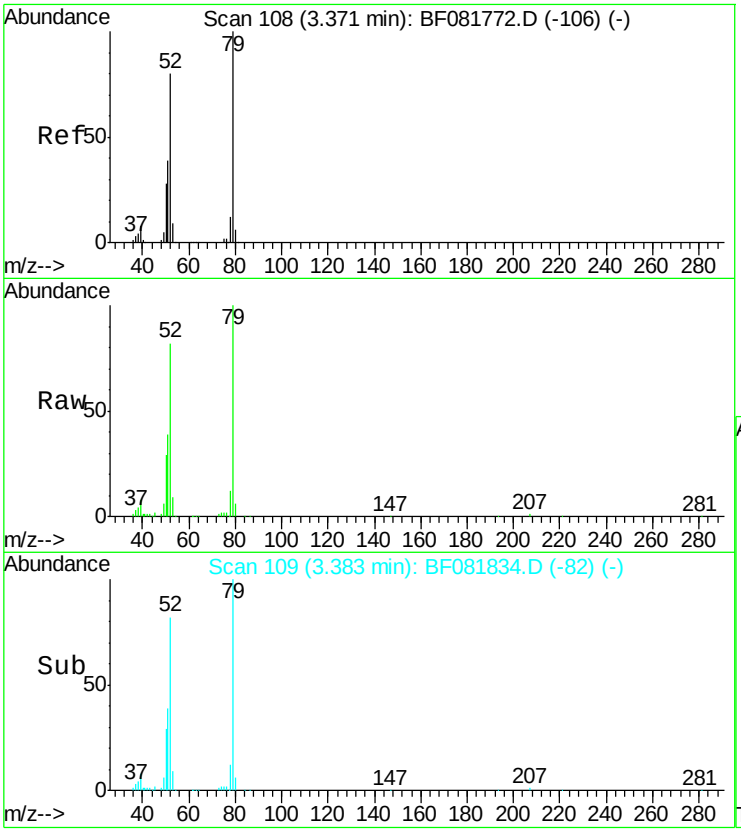


#2
1,4-Dioxane
Concen: 33.81 ng
RT: 2.63 min Scan# 43
Delta R.T. 0.02 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion: 88 Resp: 109724

Ion	Ratio	Lower	Upper
88	100		
58	86.0	77.7	116.5
43	30.3	26.6	40.0



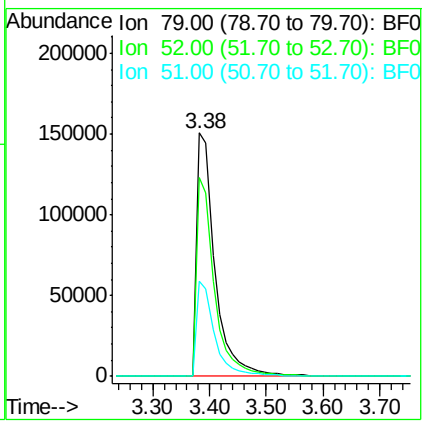


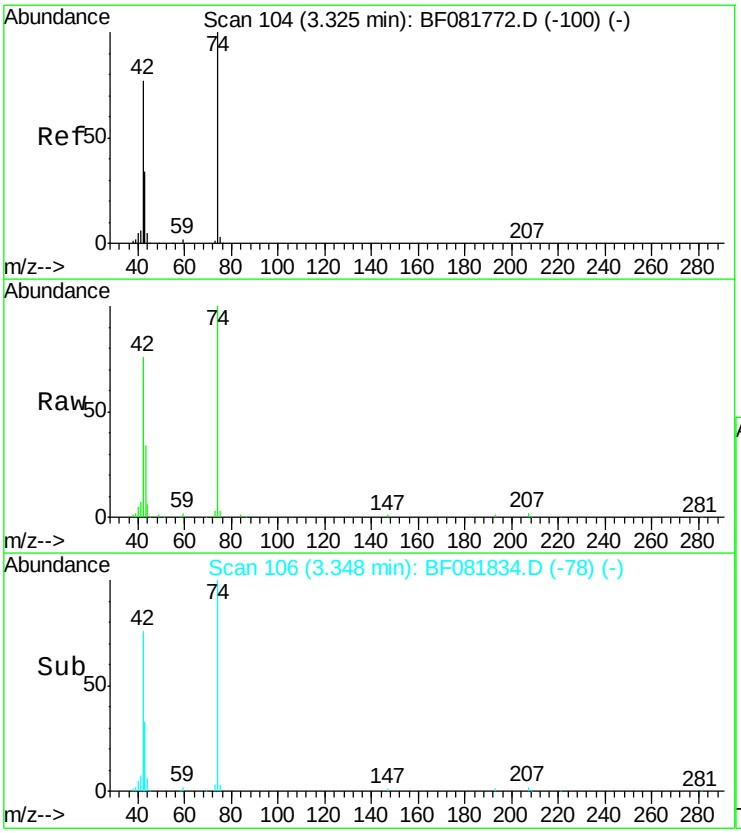
#3
Pyridine
Concen: 35.92 ng
RT: 3.38 min Scan# 109
Delta R.T. 0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 79 Resp: 328769

Ion	Ratio	Lower	Upper
79	100		
52	81.8	76.8	115.2
51	38.9	32.2	48.4

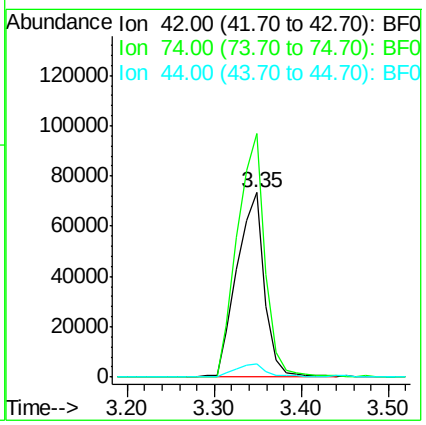


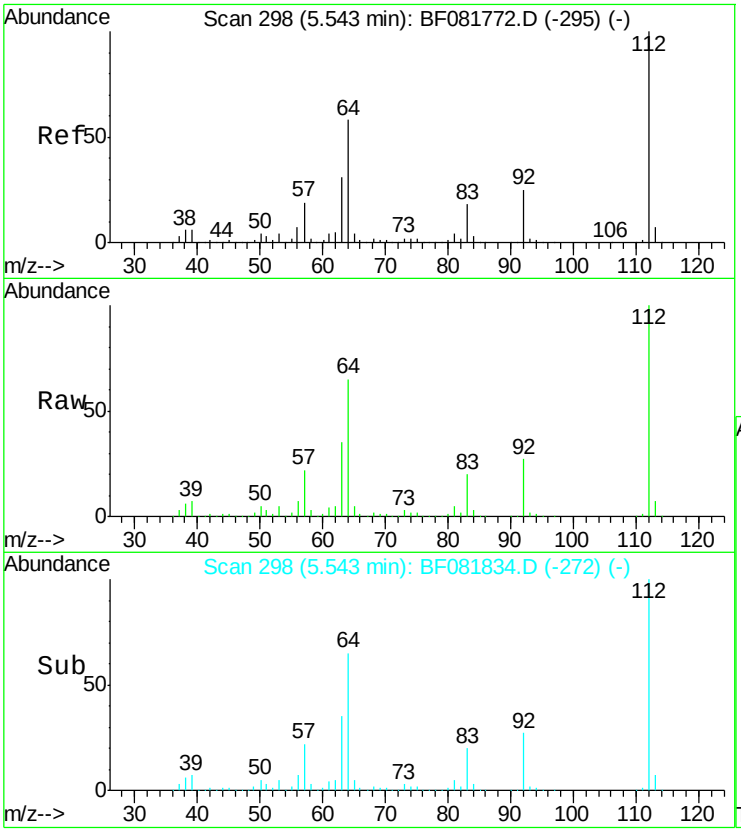


#4
n-Nitrosodimethylamine
Concen: 37.81 ng
RT: 3.35 min Scan# 106
Delta R.T. 0.02 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion: 42 Resp: 163342

Ion	Ratio	Lower	Upper
42	100		
74	132.2	105.0	157.6
44	7.5	6.6	10.0



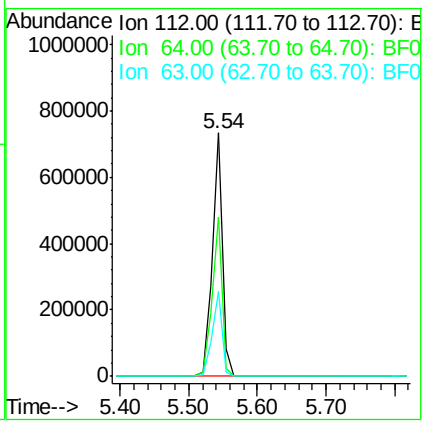


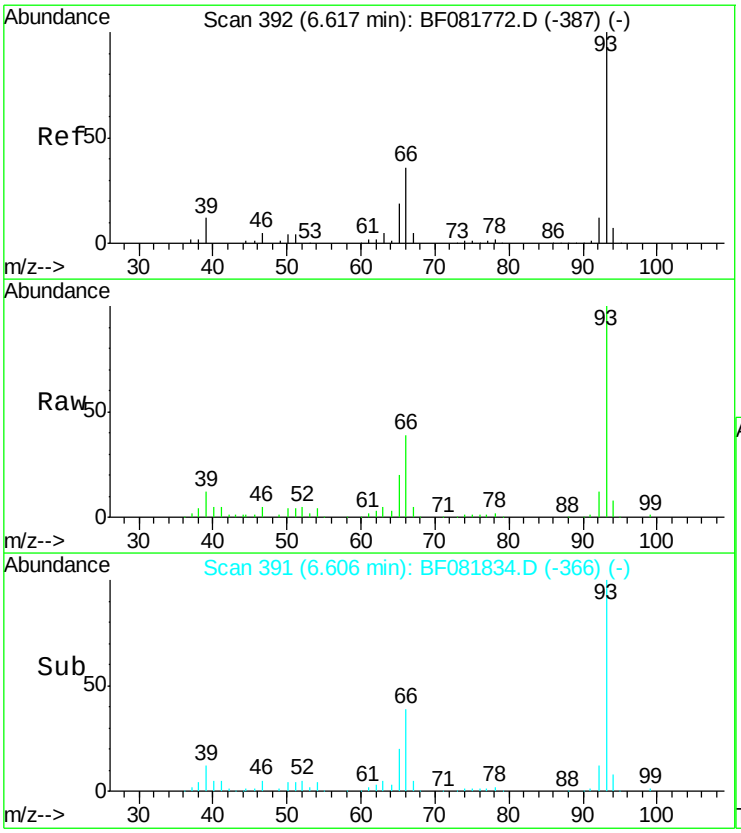
#5
2-Fluorophenol
Concen: 116.14 ng
RT: 5.54 min Scan# 298
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:112 Resp: 761351

Ion	Ratio	Lower	Upper
112	100		
64	65.5	39.7	59.5#
63	35.0	17.4	26.0#

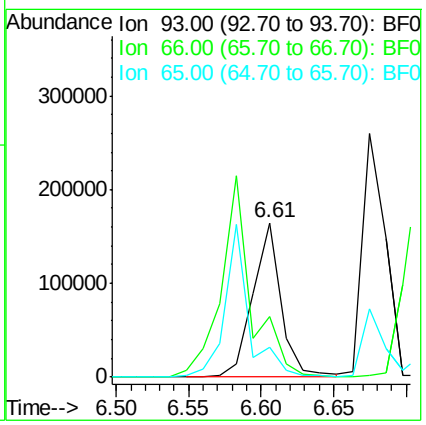


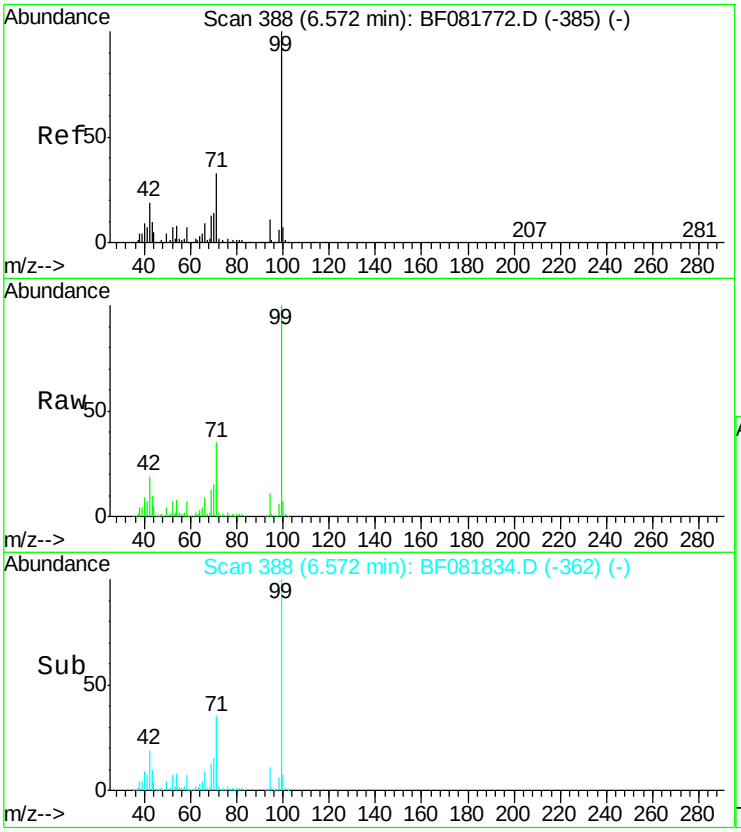


#6
Aniline
Concen: 17.98 ng
RT: 6.61 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion: 93 Resp: 223171

Ion	Ratio	Lower	Upper
93	100		
66	39.4	27.2	40.8
65	19.6	14.7	22.1



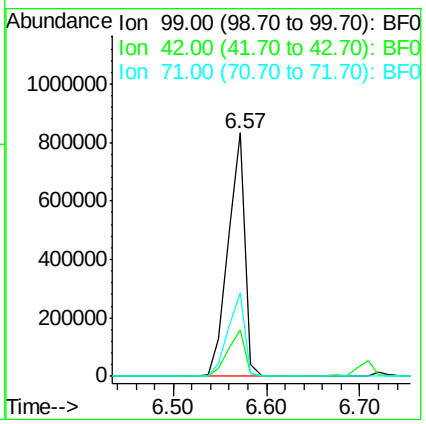


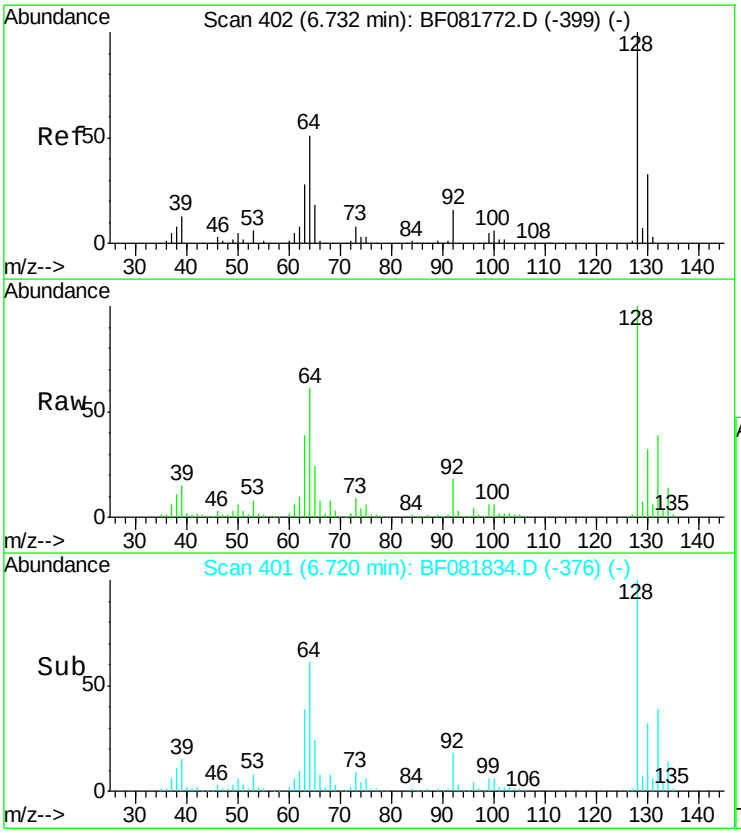
#7
Phenol-d6
Concen: 126.64 ng
RT: 6.57 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 99 Resp: 1050105

Ion	Ratio	Lower	Upper
99	100		
42	19.0	13.7	20.5
71	34.5	14.2	21.2#

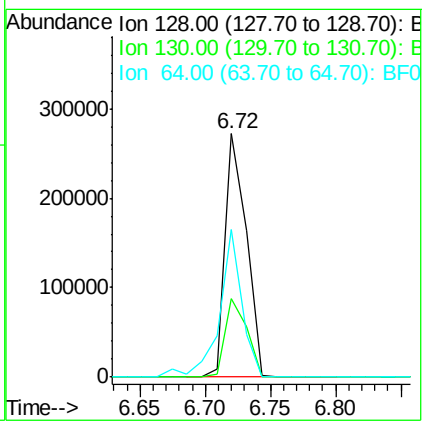


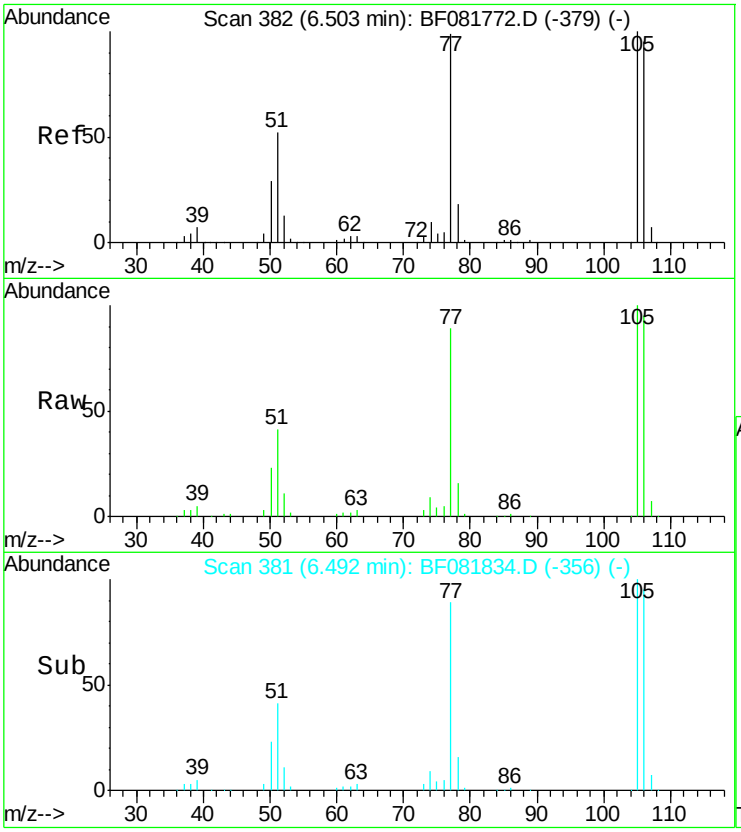


#8
2-Chlorophenol
Concen: 42.42 ng
RT: 6.72 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:128 Resp: 306388

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.2	52.2
64	60.8	20.5	60.5#



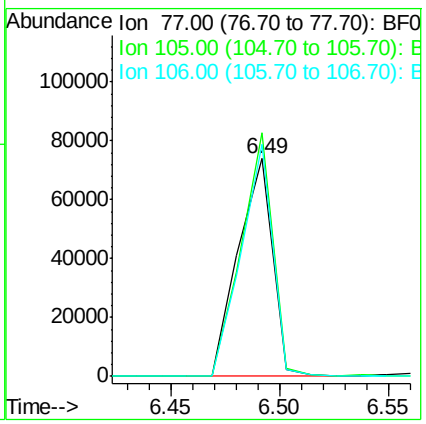


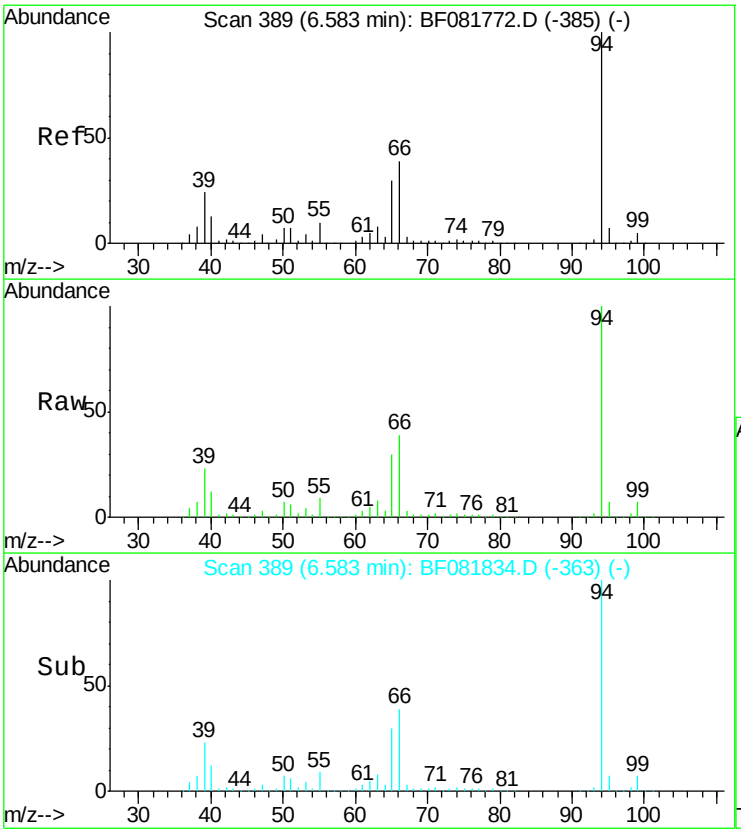
#9
Benzaldehyde
Concen: 16.48 ng
RT: 6.49 min Scan# 381
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 77 Resp: 80810

Ion	Ratio	Lower	Upper
77	100		
105	111.9	91.6	131.6
106	106.8	102.6	142.6

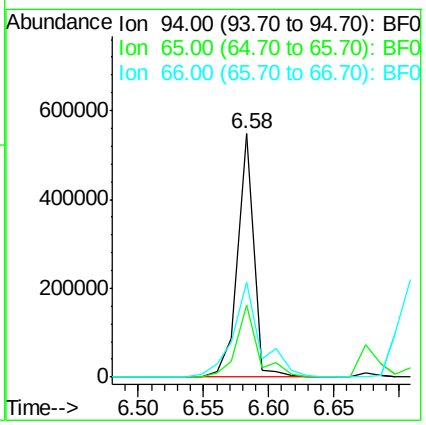


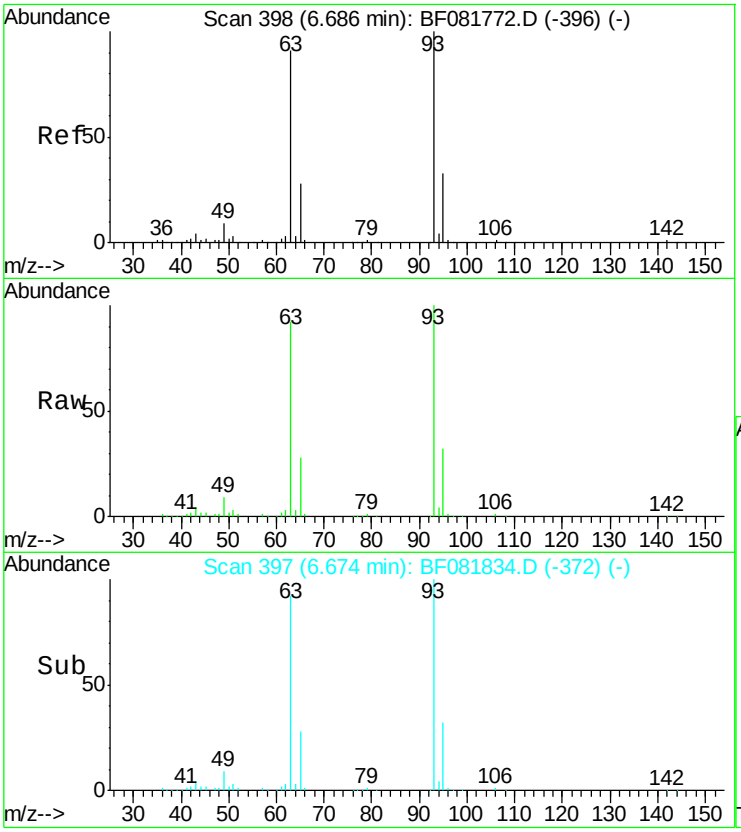


#10
Phenol
Concen: 48.46 ng
RT: 6.58 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion: 94 Resp: 466701

Ion	Ratio	Lower	Upper
94	100		
65	29.7	0.7	40.7
66	39.2	0.8	40.8



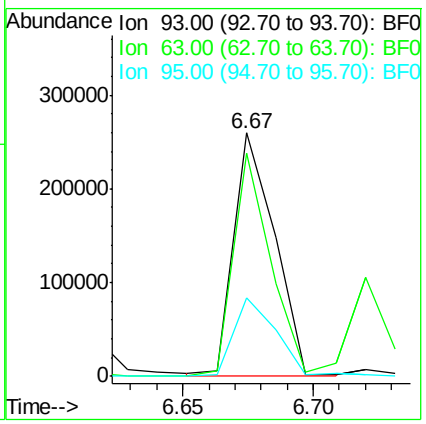


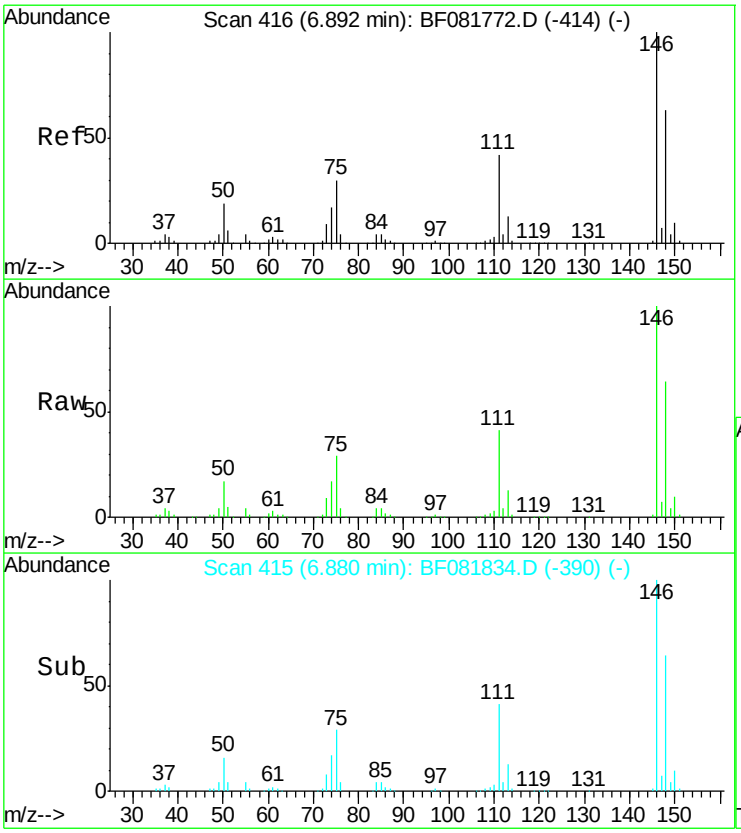
#11
bis(2-Chloroethyl)ether
Concen: 40.62 ng
RT: 6.67 min Scan# 397
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 93 Resp: 286887

Ion	Ratio	Lower	Upper
93	100		
63	91.7	65.6	105.6
95	32.1	13.6	53.6

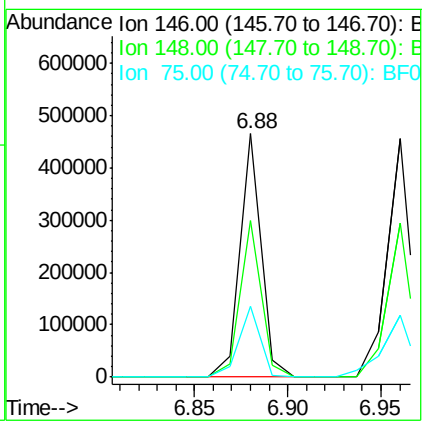


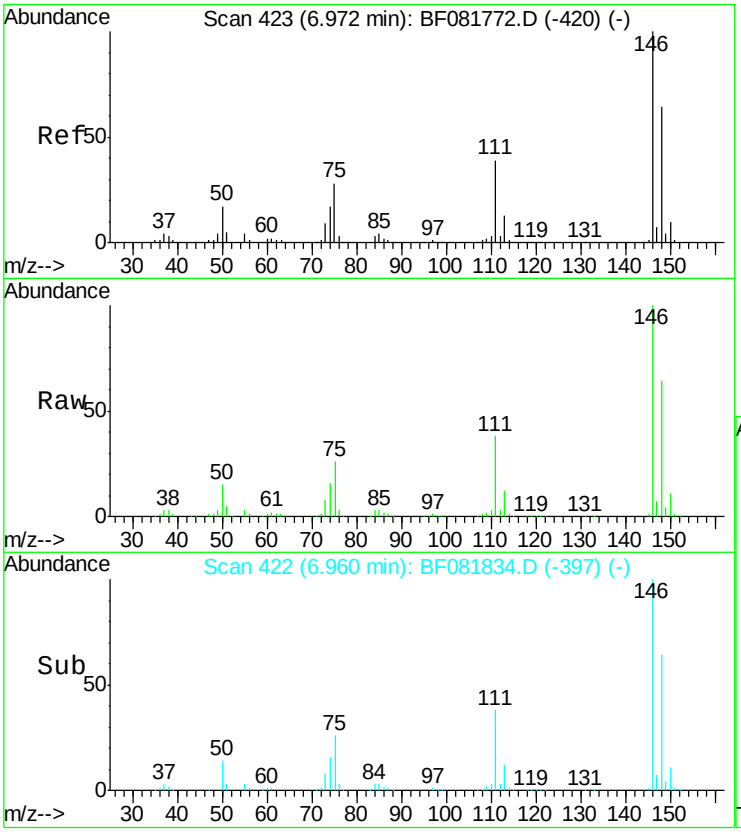


#12
1,3-Dichlorobenzene
Concen: 43.26 ng
RT: 6.88 min Scan# 415
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:146 Resp: 369826

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.0	76.4
75	29.2	15.0	22.6#



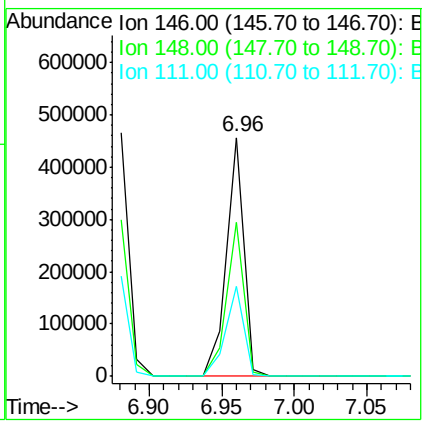


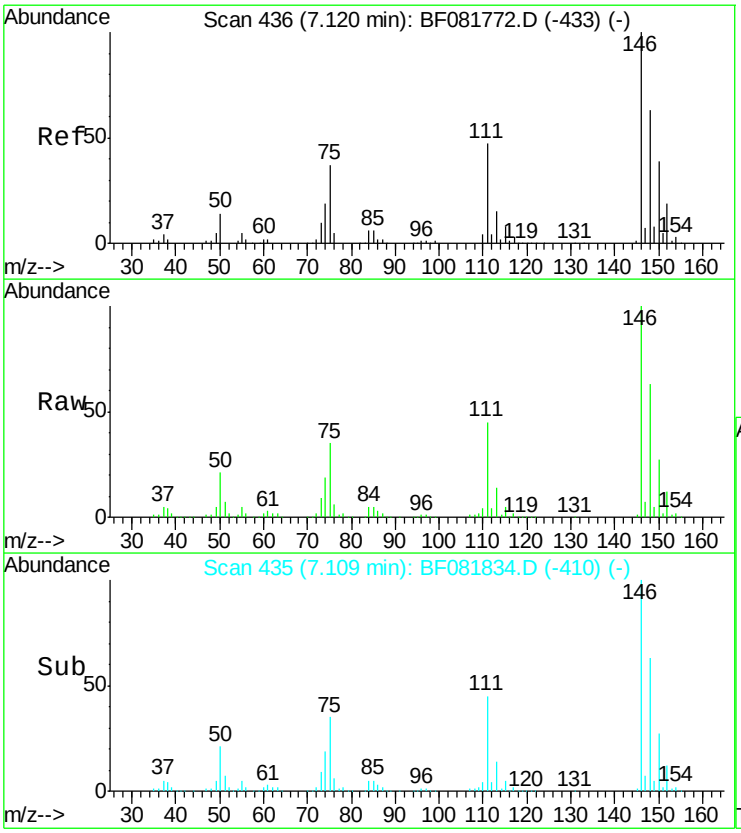
#13
1,4-Dichlorobenzene
Concen: 44.33 ng
RT: 6.96 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:146 Resp: 383387

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
111	37.9	24.9	37.3#

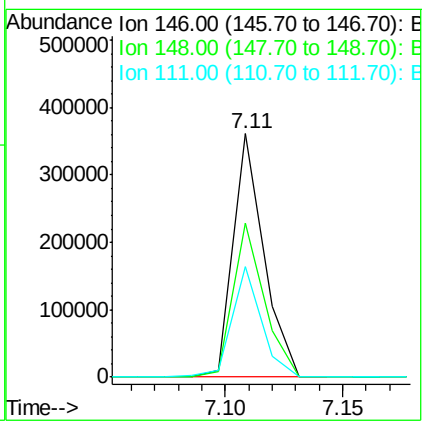


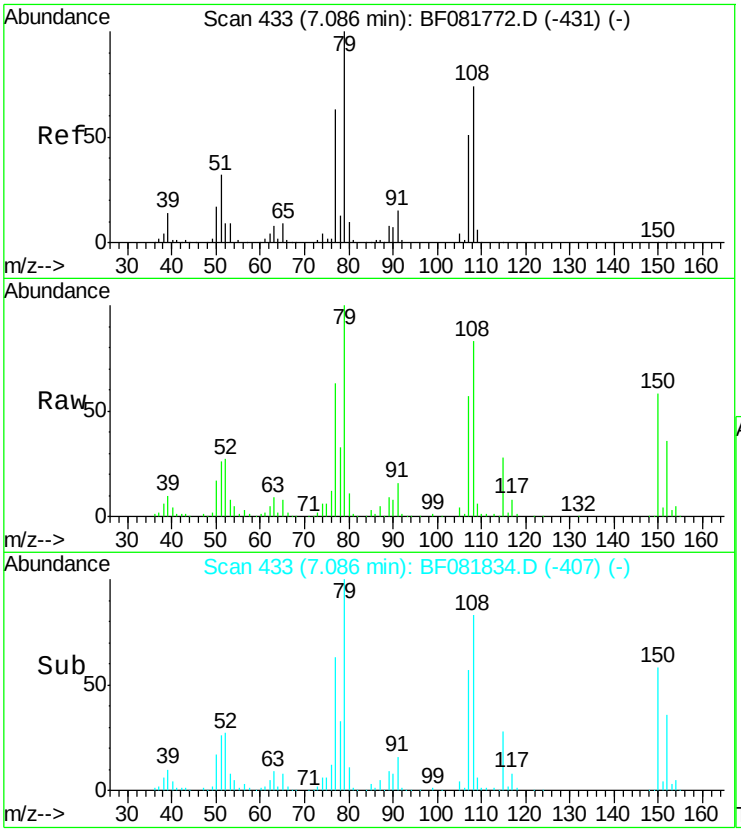


#14
1,2-Dichlorobenzene
Concen: 40.64 ng m
RT: 7.11 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:146 Resp: 327045

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.7	79.1
111	45.3	28.8	43.2#



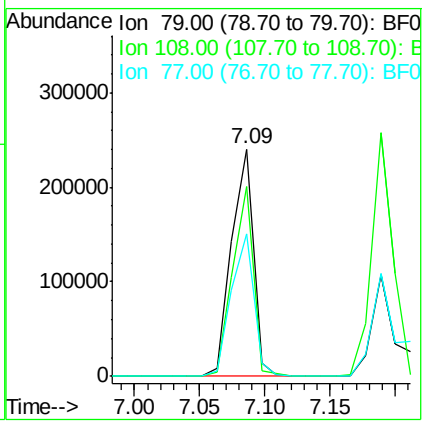


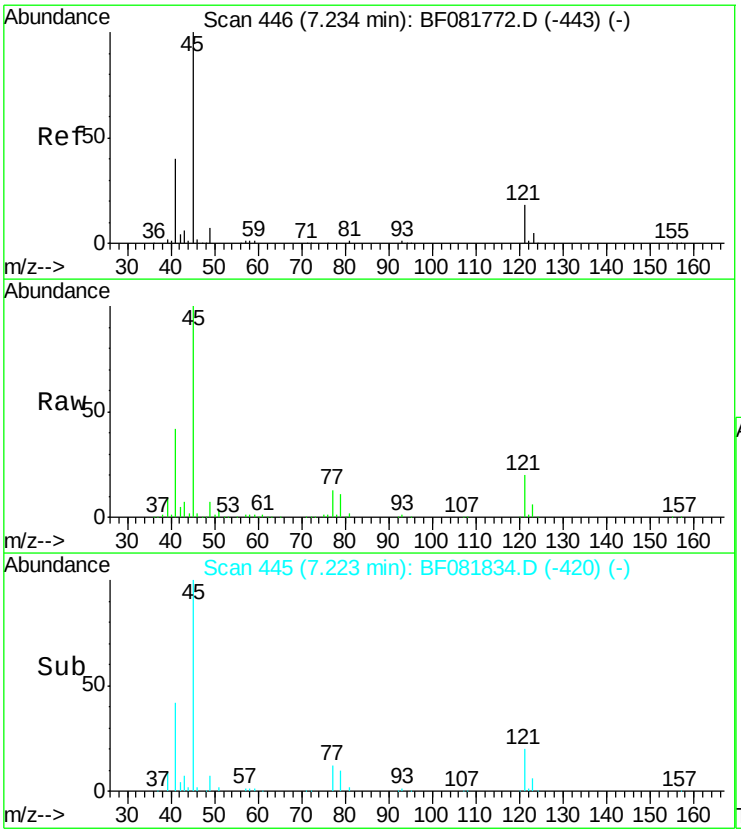
#15
Benzyl Alcohol
Concen: 42.96 ng
RT: 7.09 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 79 Resp: 280968

Ion	Ratio	Lower	Upper
79	100		
108	83.4	88.6	132.8#
77	62.7	47.0	70.4

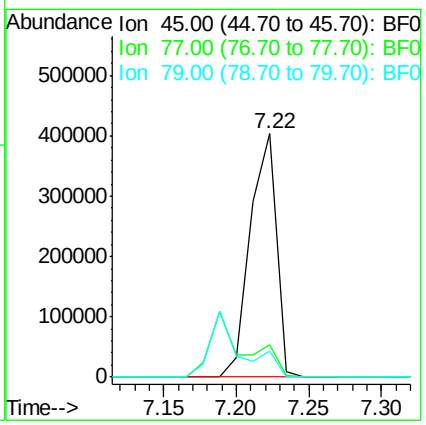


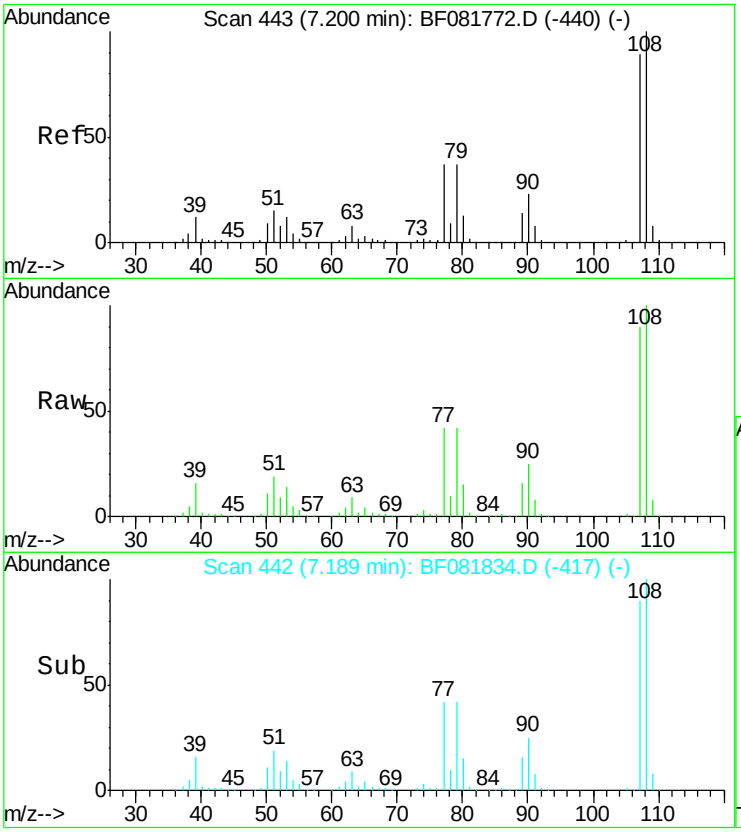


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.88 ng
RT: 7.22 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion: 45 Resp: 506075

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	28.1
79	10.6	0.0	26.0



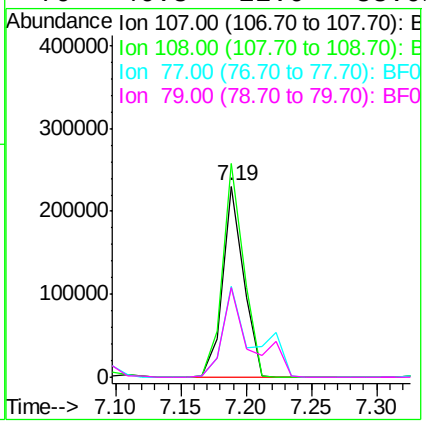


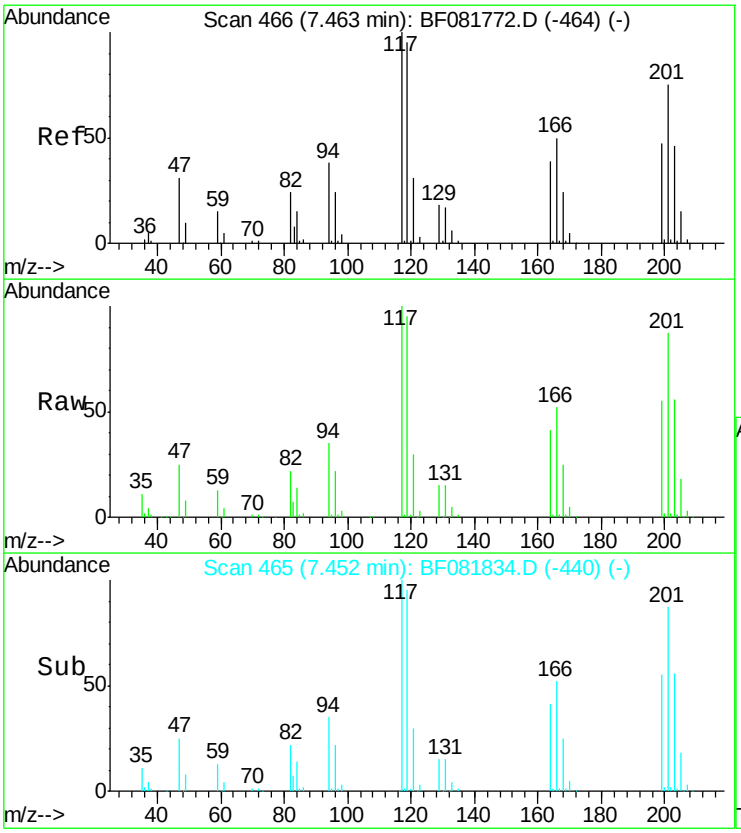
#17
2-Methylphenol
Concen: 42.48 ng
RT: 7.19 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:107 Resp: 259195

Ion	Ratio	Lower	Upper
107	100		
108	111.7	96.6	145.0
77	47.4	23.3	34.9#
79	46.8	22.0	33.0#

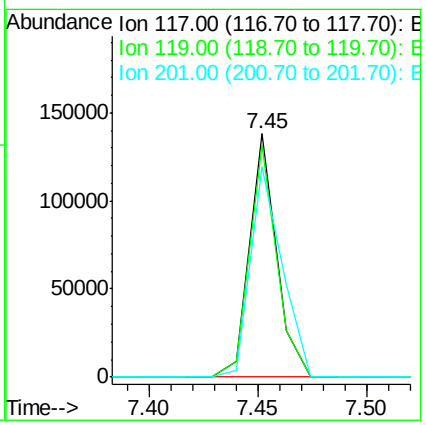


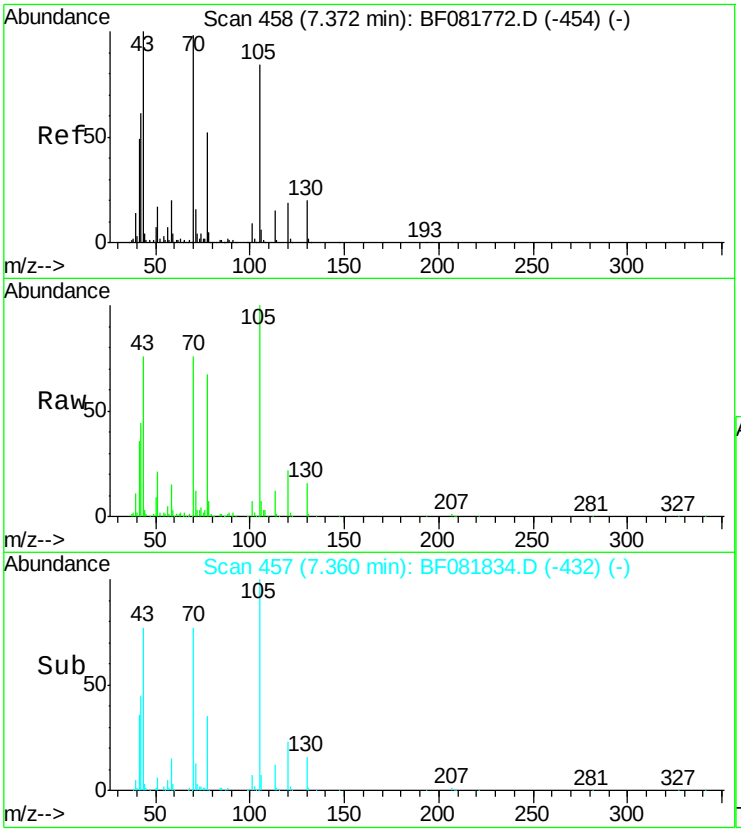


#18
Hexachloroethane
Concen: 42.30 ng
RT: 7.45 min Scan# 465
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:117 Resp: 119135

Ion	Ratio	Lower	Upper
117	100		
119	95.2	83.8	125.6
201	86.6	55.1	82.7#



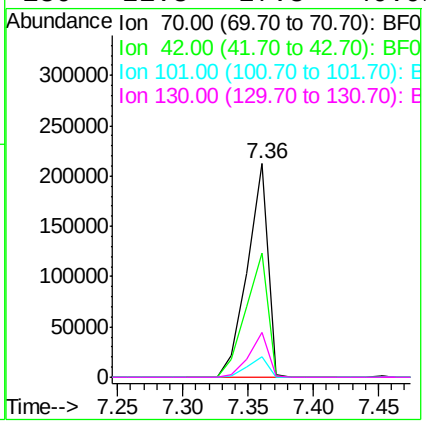


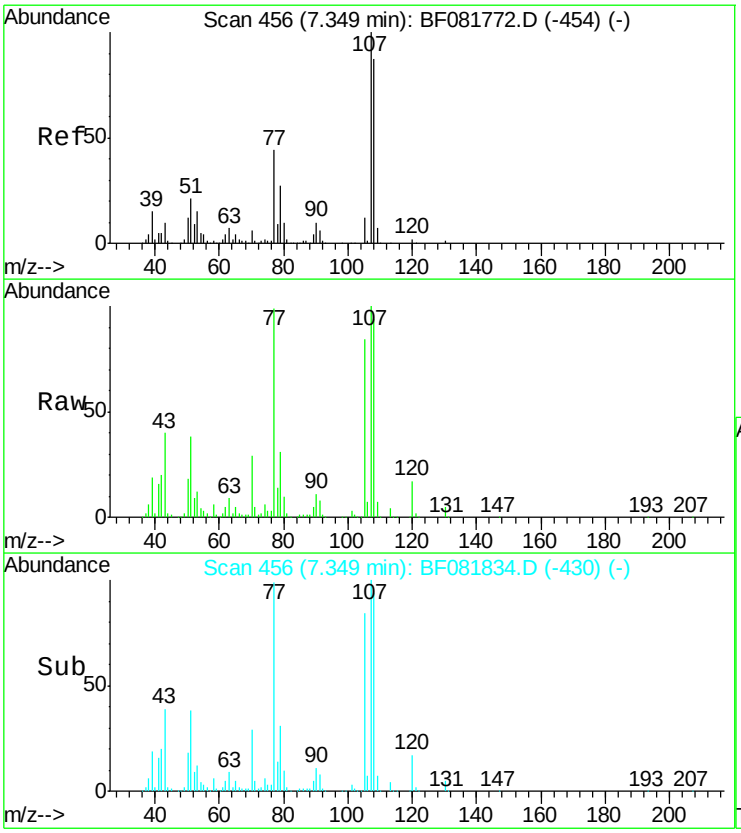
#19
n-Nitroso-di-n-propylamine
Concen: 42.43 ng
RT: 7.36 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 70 Resp: 234554

Ion	Ratio	Lower	Upper
70	100		
42	58.4	63.8	95.6#
101	9.7	9.2	13.8
130	21.3	27.3	40.9#

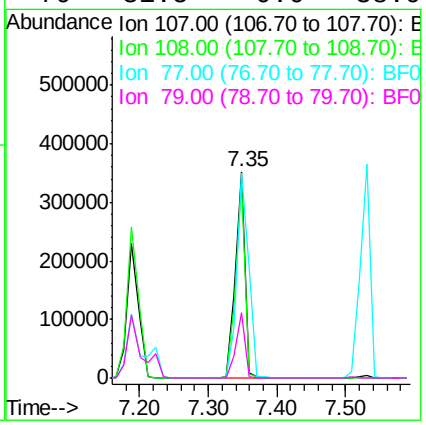


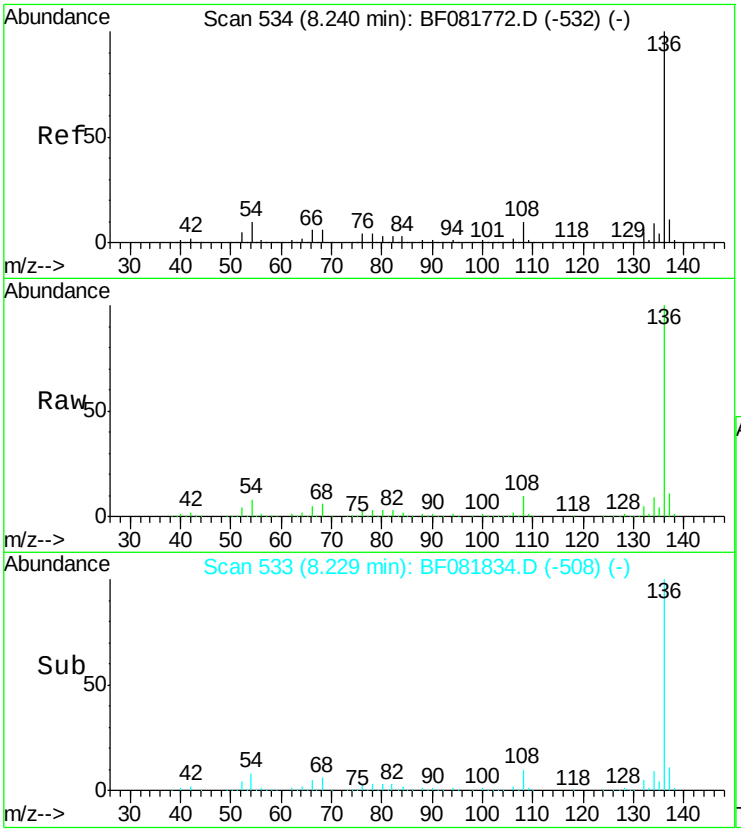


#20
3+4-Methylphenols
Concen: 45.67 ng
RT: 7.35 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:107 Resp: 350087

Ion	Ratio	Lower	Upper
107	100		
108	93.9	74.6	114.6
77	98.8	0.7	40.7#
79	31.5	0.0	38.9



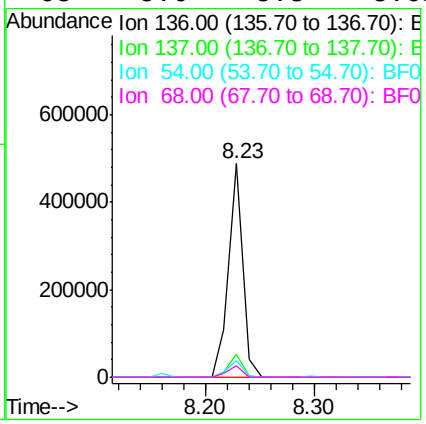


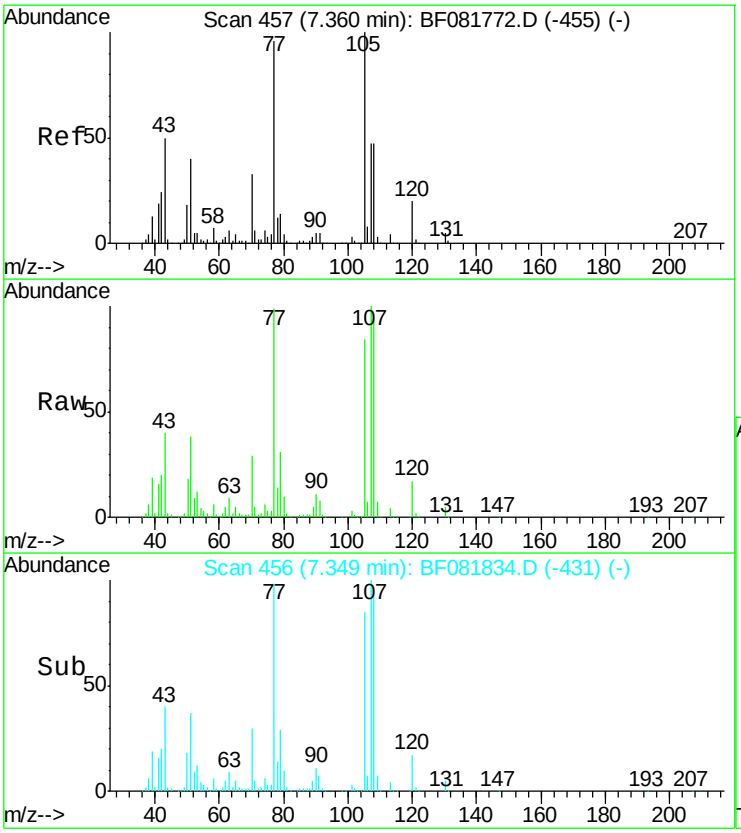
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.23 min Scan# 533
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:136 Resp: 439788

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.6
54	8.1	8.2	12.2#
68	5.6	5.8	8.6#

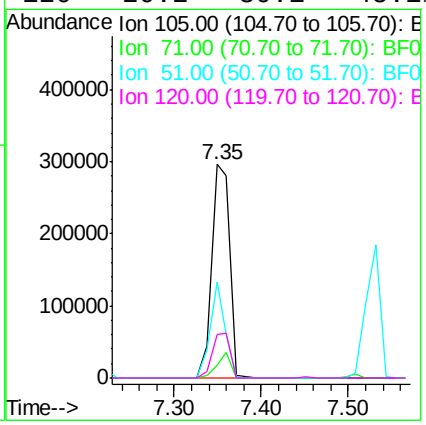


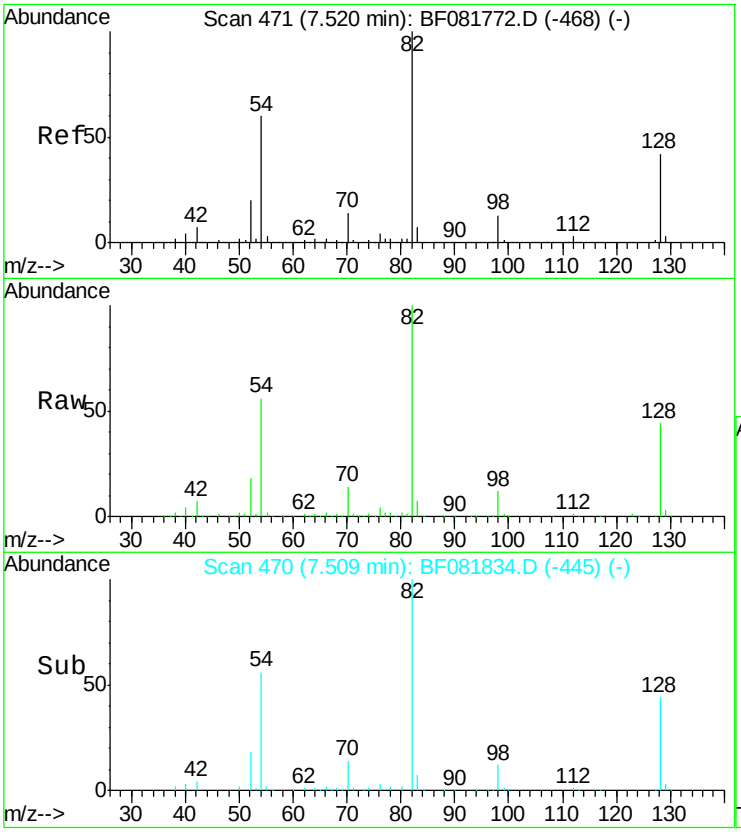


#22
Acetophenone
Concen: 44.70 ng
RT: 7.35 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:105 Resp: 431128

Ion	Ratio	Lower	Upper
105	100		
71	6.1	4.7	7.1
51	45.0	22.0	33.0#
120	20.2	30.1	45.1#



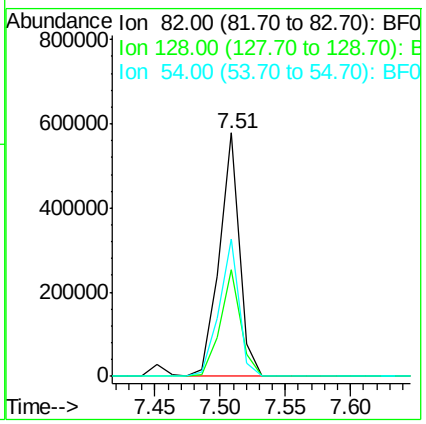


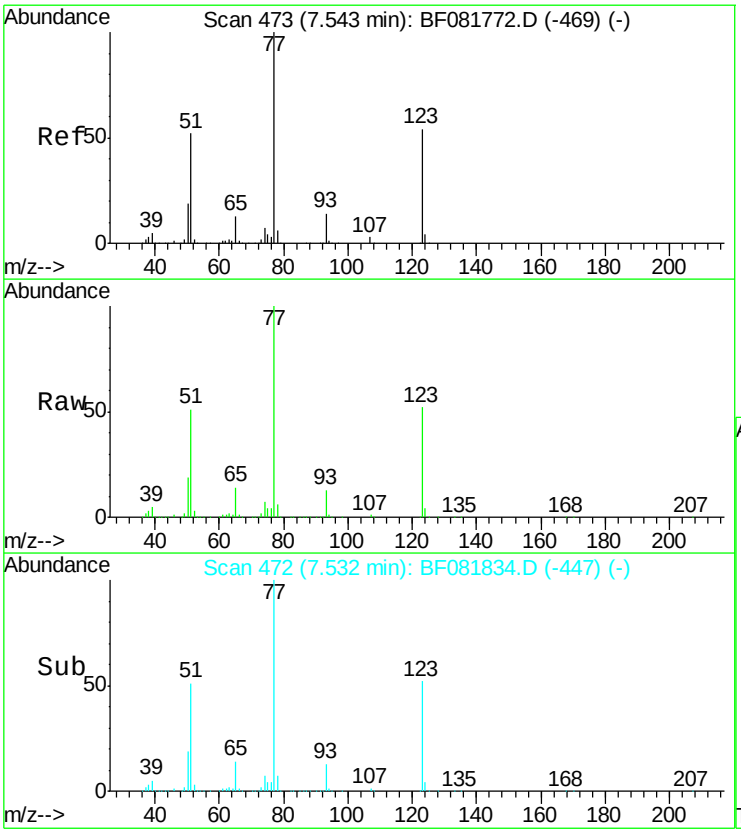
#23
Nitrobenzene-d5
Concen: 94.11 ng
RT: 7.51 min Scan# 470
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 82 Resp: 627309

Ion	Ratio	Lower	Upper
82	100		
128	43.7	51.0	76.6#
54	56.4	47.5	71.3

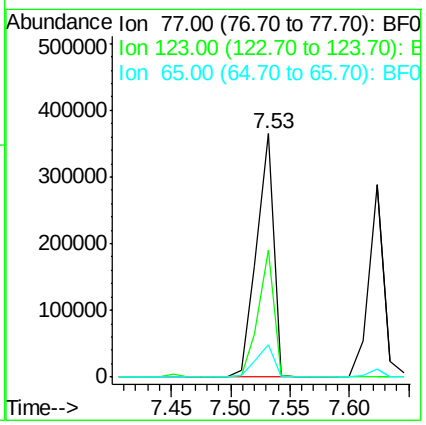


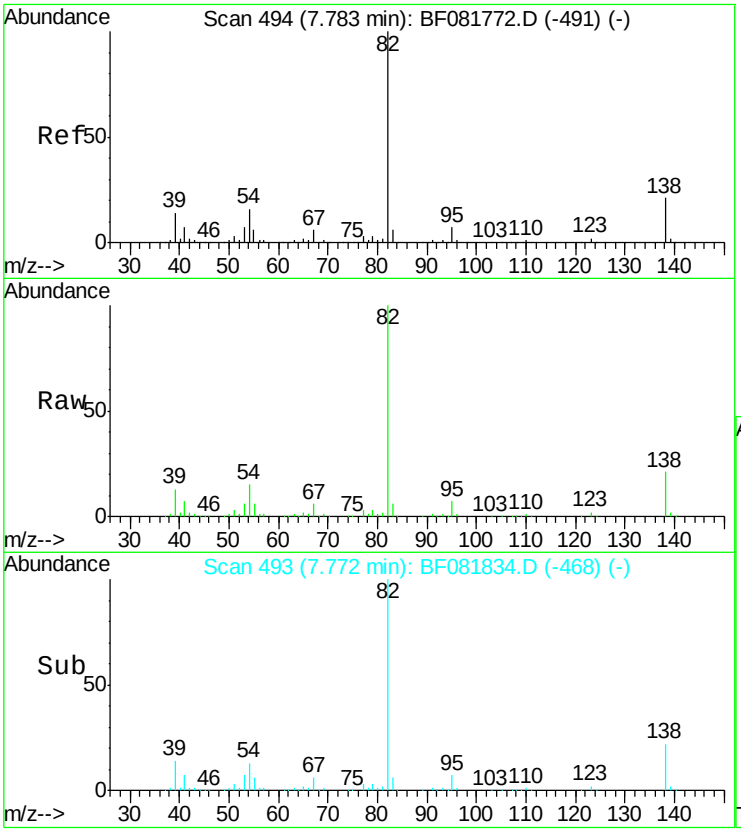


#24
Nitrobenzene
Concen: 50.34 ng
RT: 7.53 min Scan# 472
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion: 77 Resp: 374314

Ion	Ratio	Lower	Upper
77	100		
123	52.2	59.8	89.8#
65	13.5	10.2	15.4



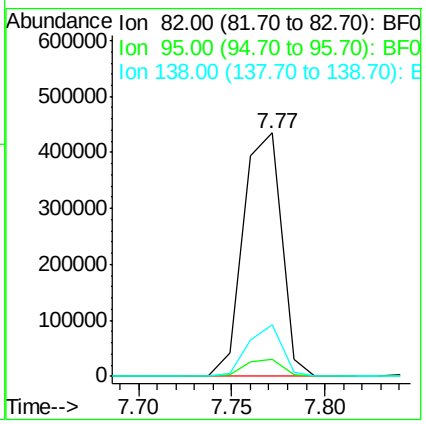


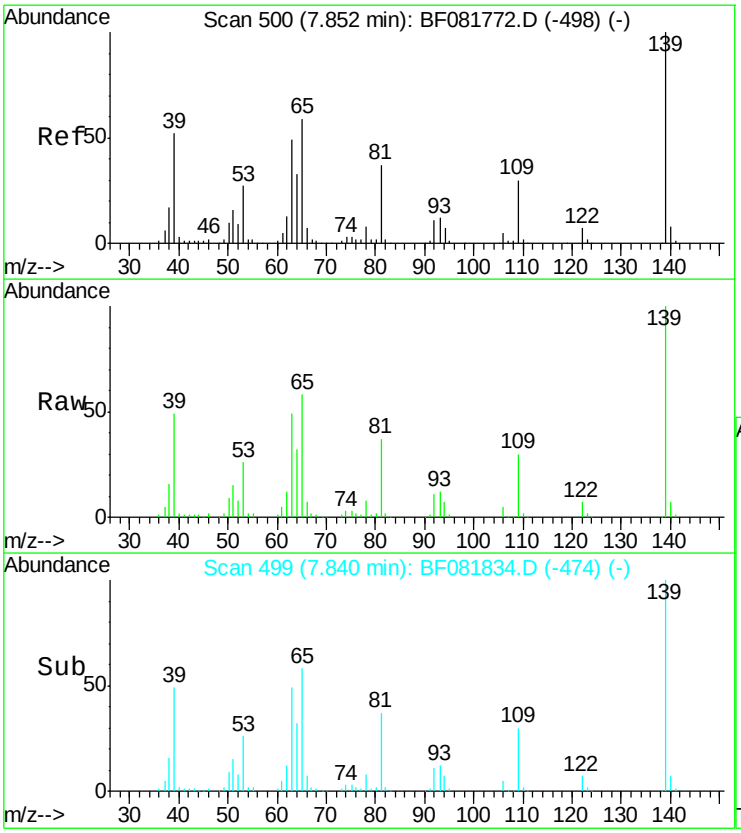
#25
Isophorone
Concen: 41.91 ng
RT: 7.77 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 82 Resp: 618784

Ion	Ratio	Lower	Upper
82	100		
95	7.1	4.0	6.0#
138	21.2	18.3	27.5

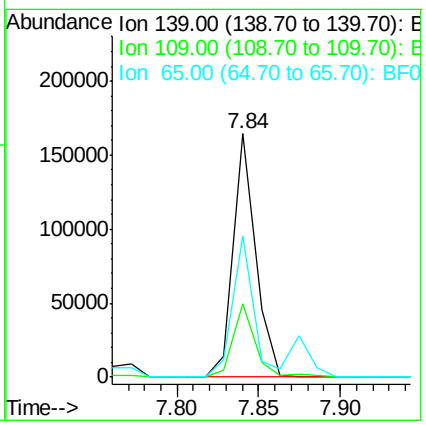


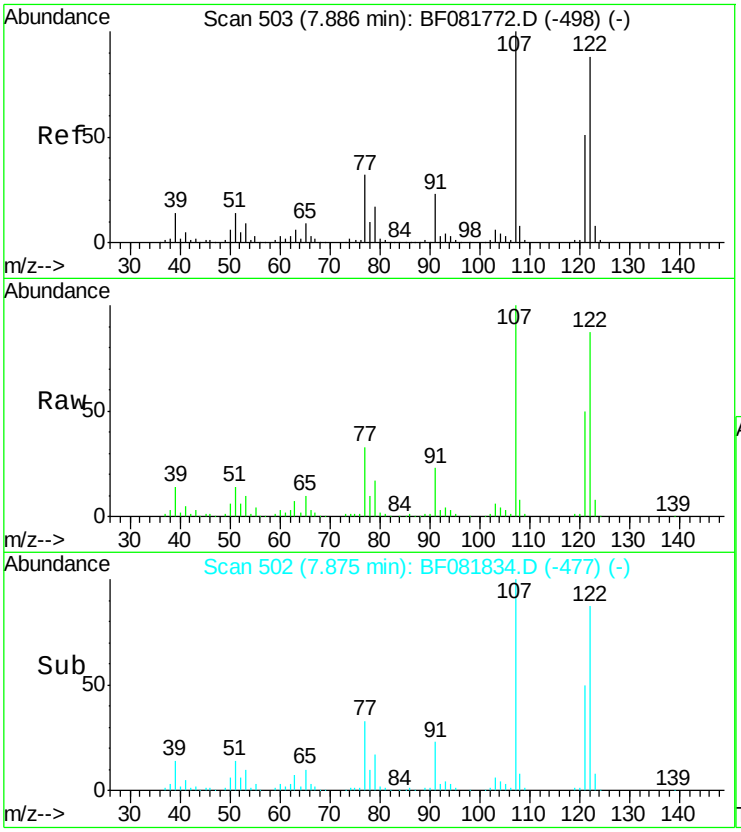


#26
2-Nitrophenol
Concen: 57.20 ng
RT: 7.84 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:139 Resp: 154502

Ion	Ratio	Lower	Upper
139	100		
109	30.2	11.0	16.4#
65	57.8	24.7	37.1#



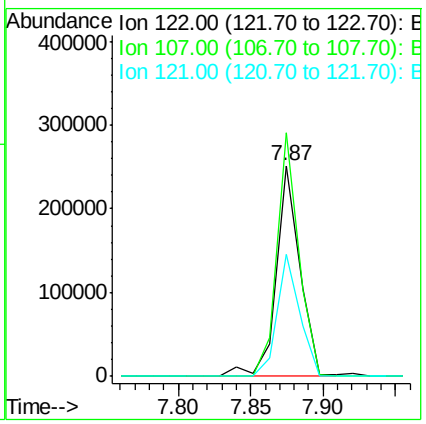


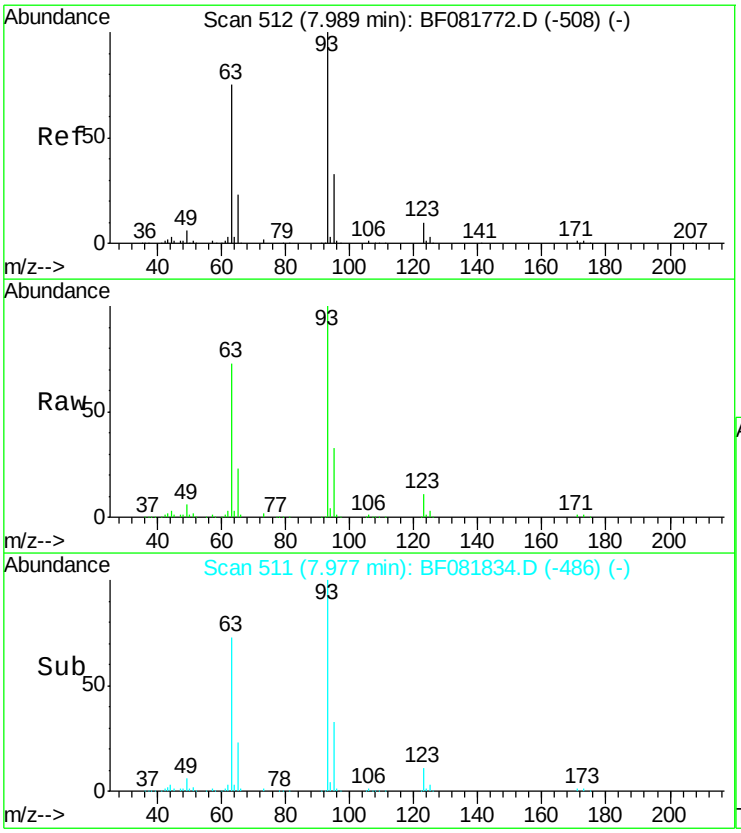
#27
2,4-Dimethylphenol
Concen: 42.34 ng
RT: 7.87 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:122 Resp: 283522

Ion	Ratio	Lower	Upper
122	100		
107	115.6	71.8	107.6#
121	57.8	42.3	63.5

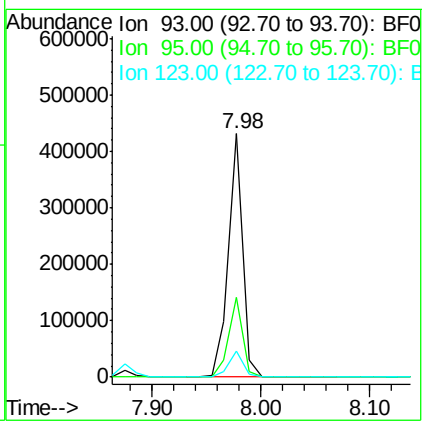


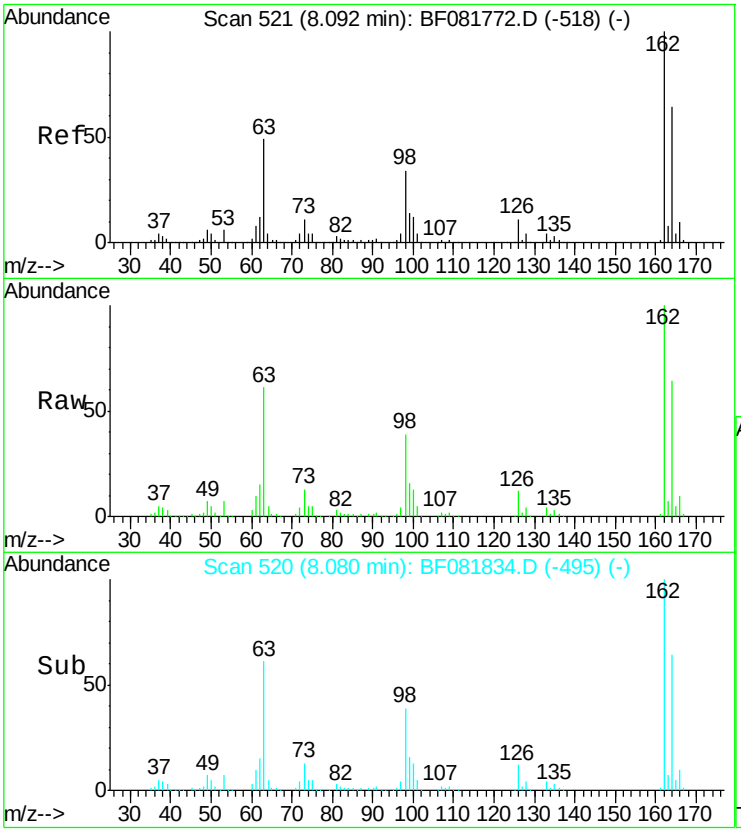


#28
bis(2-Chloroethoxy)methane
Concen: 44.87 ng
RT: 7.98 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion: 93 Resp: 387009

Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.5	41.3
123	10.5	13.7	20.5#



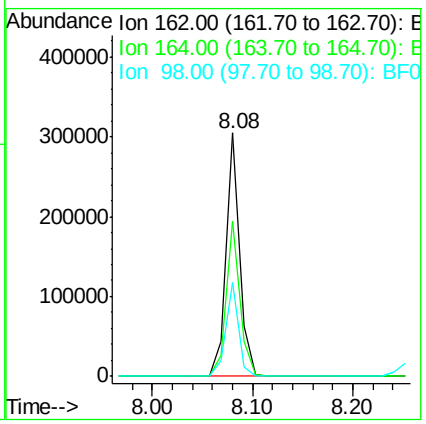


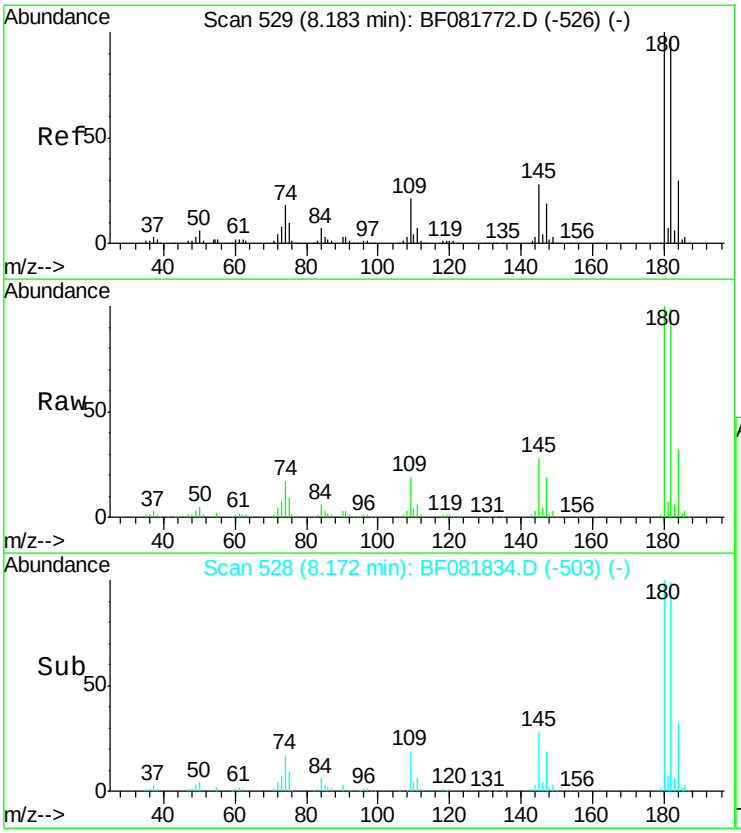
#29
2,4-Dichlorophenol
Concen: 46.10 ng
RT: 8.08 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:162 Resp: 287420

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.9	84.9
98	38.8	13.0	53.0

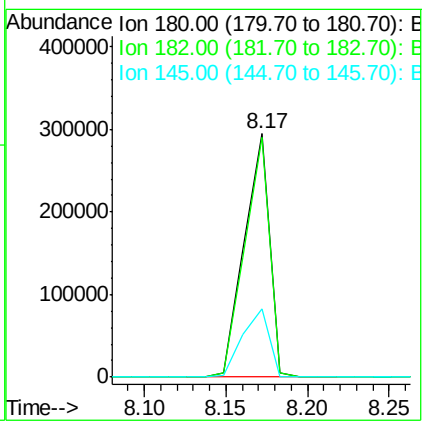


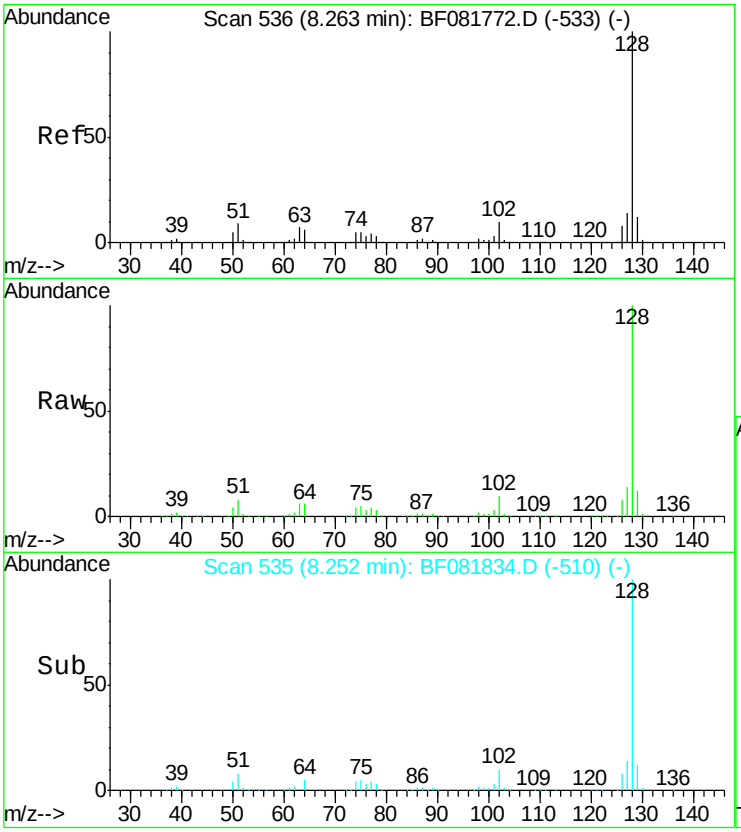


#30
1,2,4-Trichlorobenzene
Concen: 45.11 ng
RT: 8.17 min Scan# 528
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:180 Resp: 315647

Ion	Ratio	Lower	Upper
180	100		
182	98.6	77.1	115.7
145	28.0	23.3	34.9



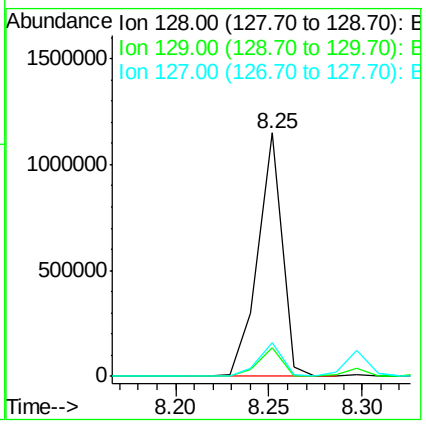


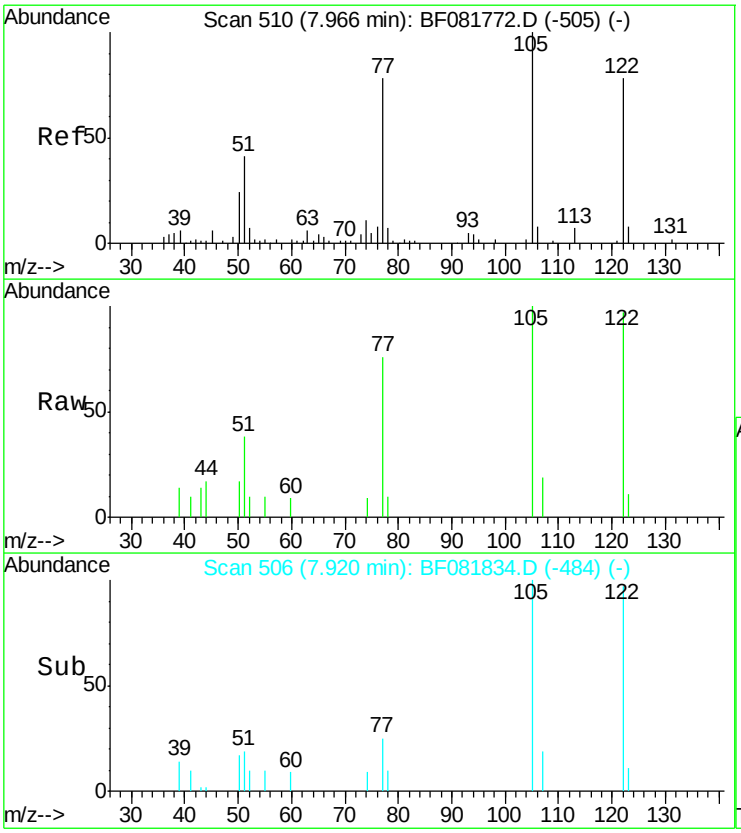
#31
Naphthalene
Concen: 50.63 ng
RT: 8.25 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:128 Resp: 1027166

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.4	12.6
127	13.8	9.9	14.9

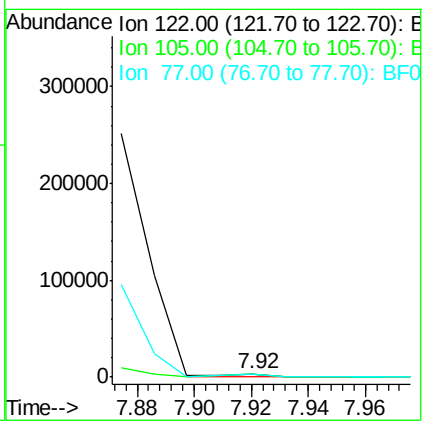


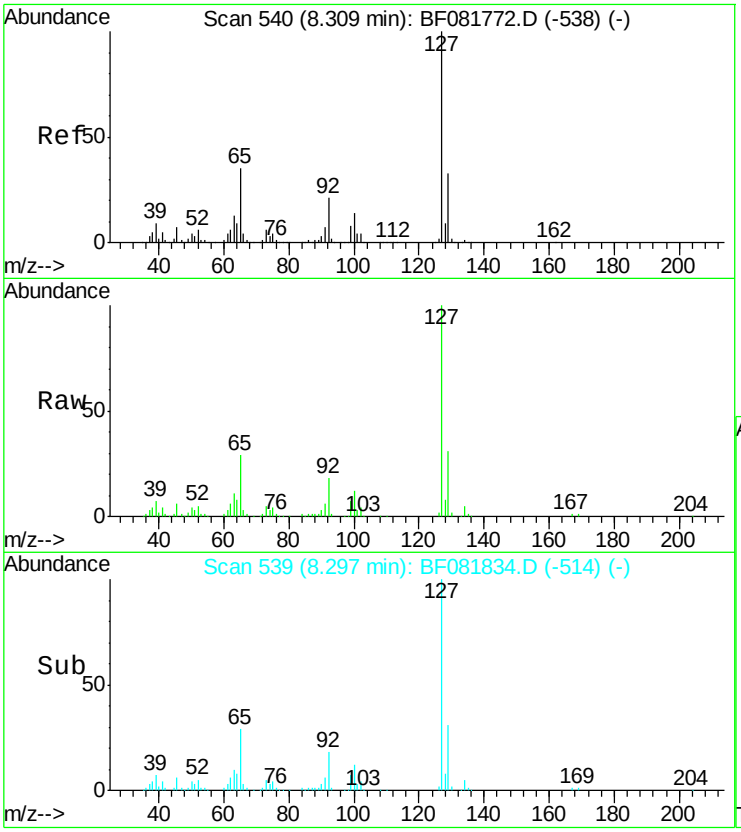


#32
Benzoic acid
Concen: 3.81 ng m
RT: 7.92 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:122 Resp: 4967

Ion	Ratio	Lower	Upper
122	100		
105	103.2	76.1	116.1
77	78.4	40.5	80.5



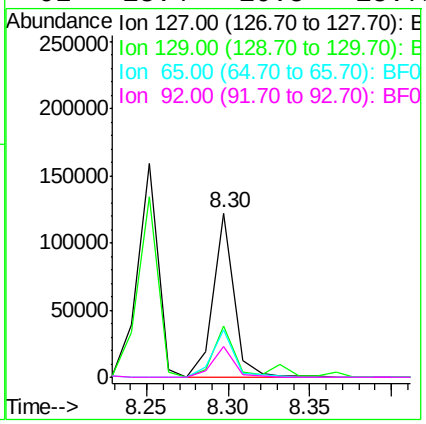


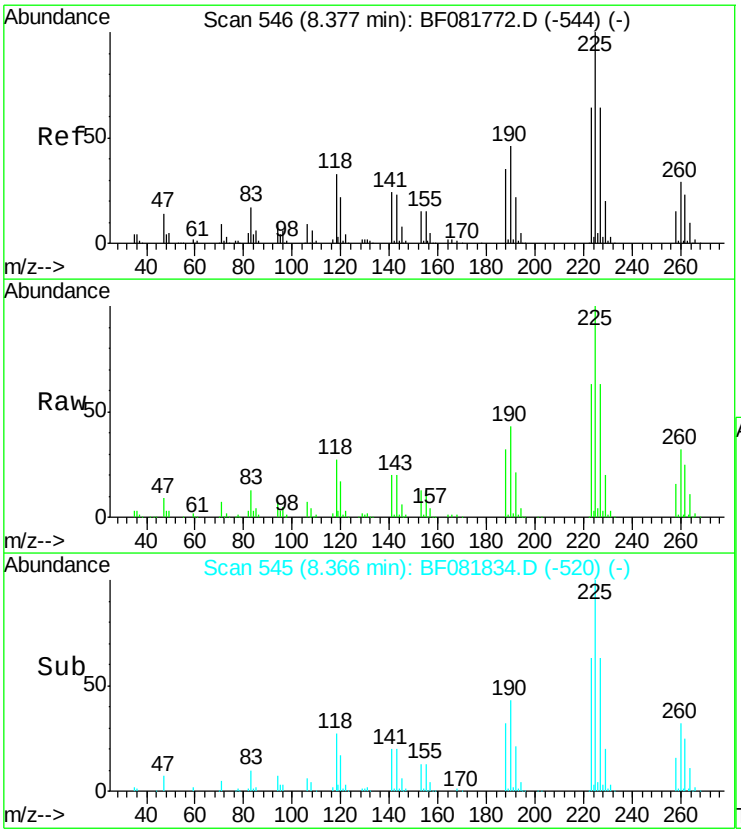
#33
4-Chloroaniline
Concen: 12.17 ng
RT: 8.30 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:127 Resp: 108407

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.6
65	28.8	17.9	26.9#
92	18.4	10.5	15.7#

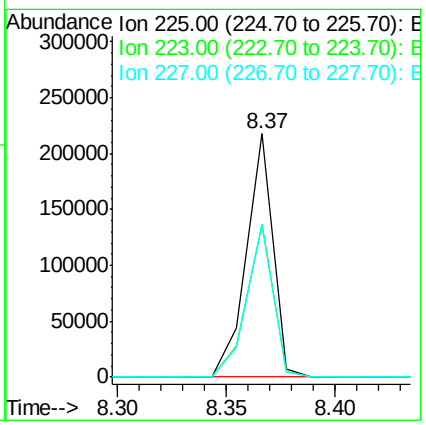


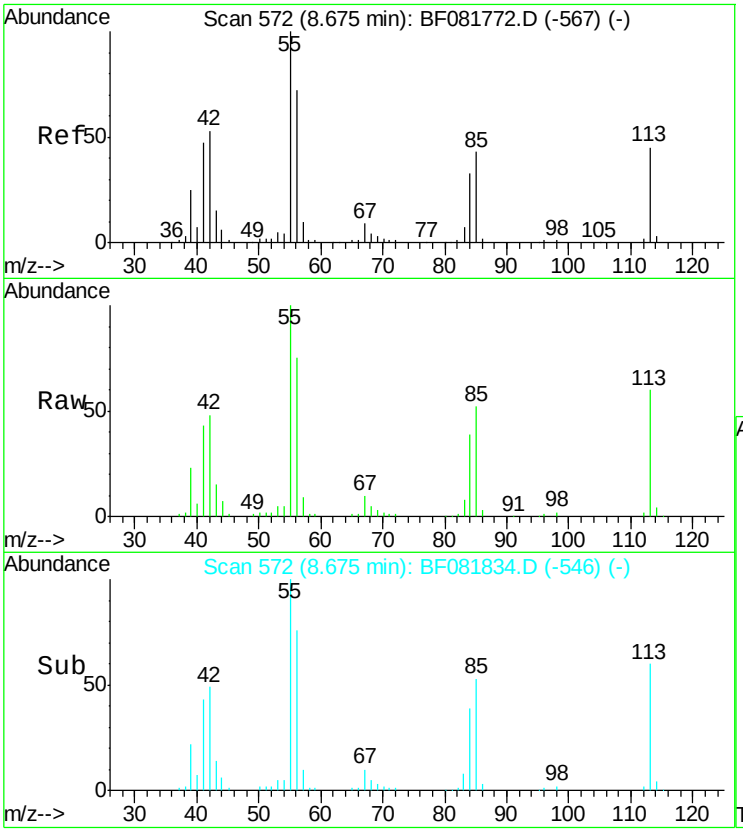


#34
Hexachlorobutadiene
Concen: 44.72 ng
RT: 8.37 min Scan# 545
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:225 Resp: 184580

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.2	75.2
227	63.0	52.2	78.2



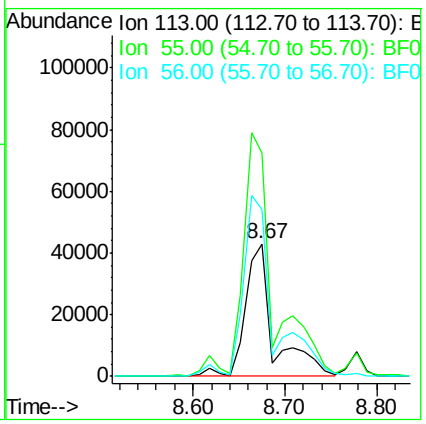


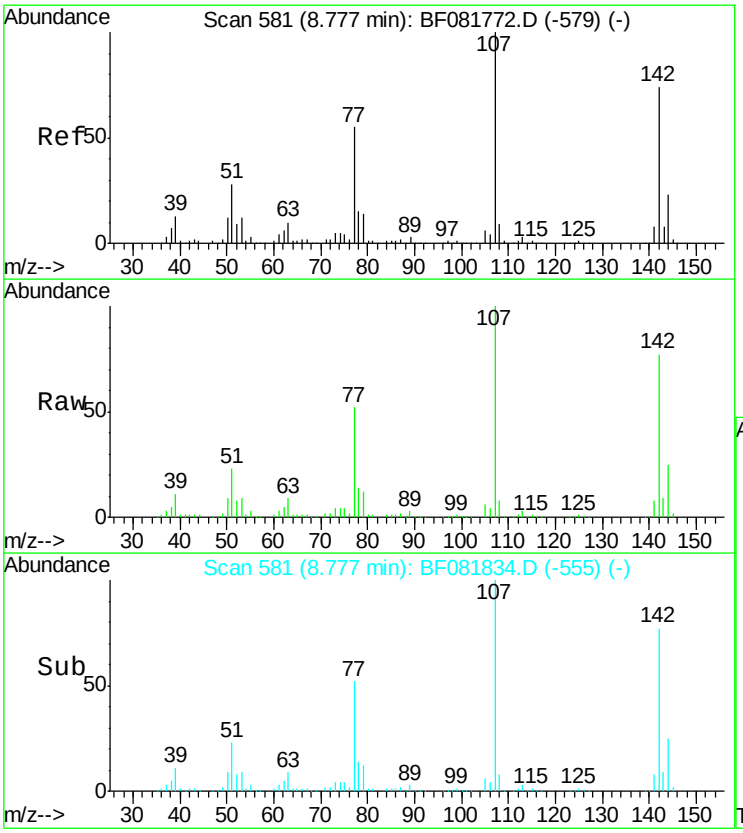
#35
Caprolactam
Concen: 54.89 ng m
RT: 8.67 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:113 Resp: 91430

Ion	Ratio	Lower	Upper
113	100		
55	167.9	152.4	192.4
56	126.1	104.6	144.6

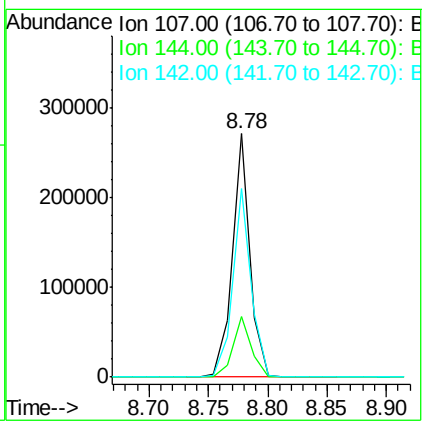


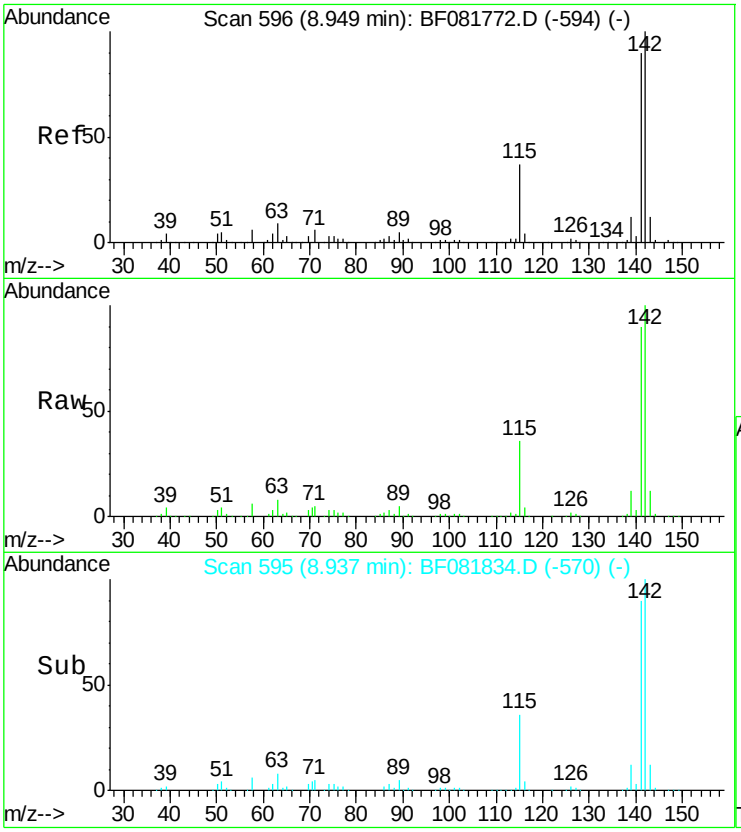


#36
4-Chloro-3-methylphenol
Concen: 44.86 ng
RT: 8.78 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:107 Resp: 280267

Ion	Ratio	Lower	Upper
107	100		
144	24.9	25.4	38.0#
142	77.3	77.3	115.9



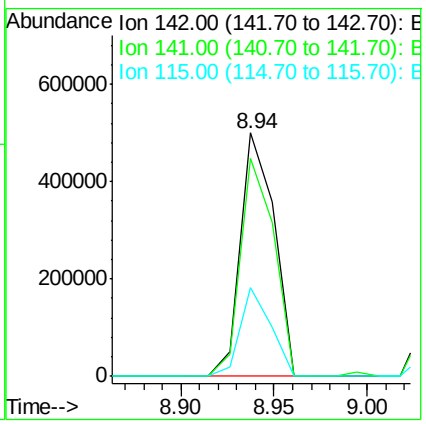


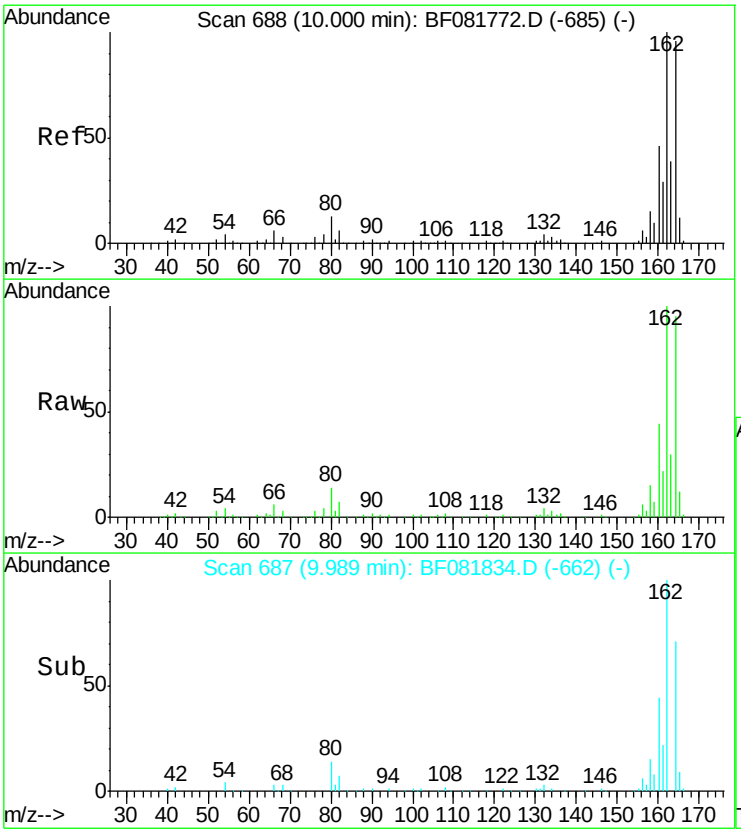
#37
2-Methylnaphthalene
Concen: 43.26 ng
RT: 8.94 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:142 Resp: 625382

Ion	Ratio	Lower	Upper
142	100		
141	89.8	67.5	101.3
115	36.2	18.2	27.2#

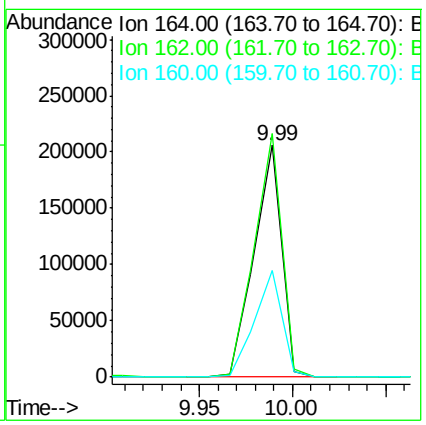


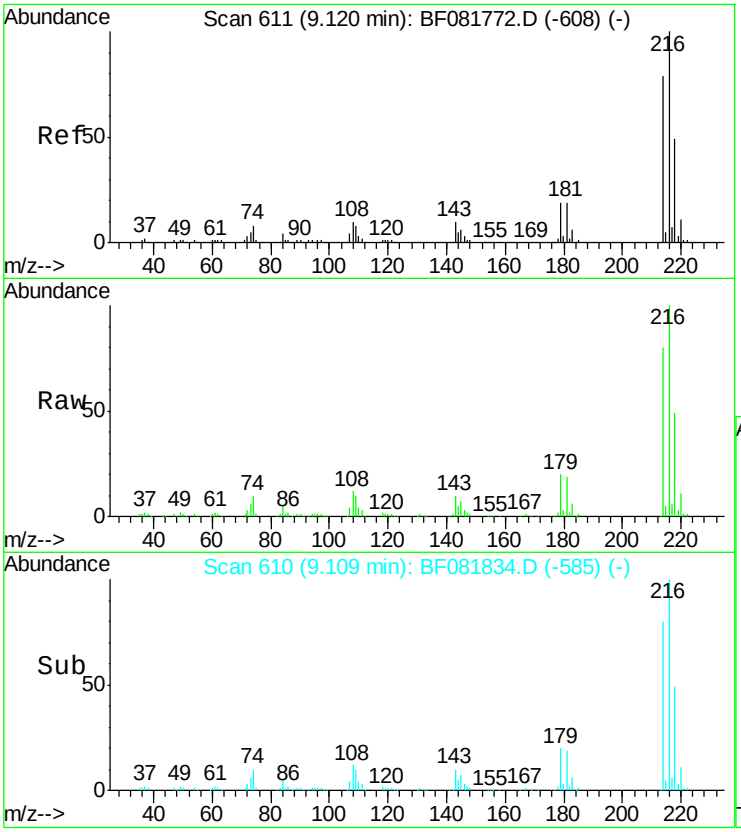


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.99 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:164 Resp: 208785

Ion	Ratio	Lower	Upper
164	100		
162	105.0	75.2	112.8
160	45.9	31.5	47.3



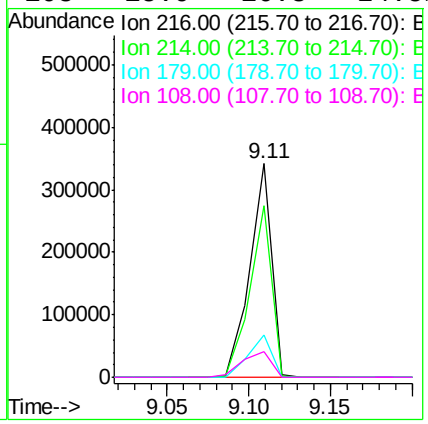


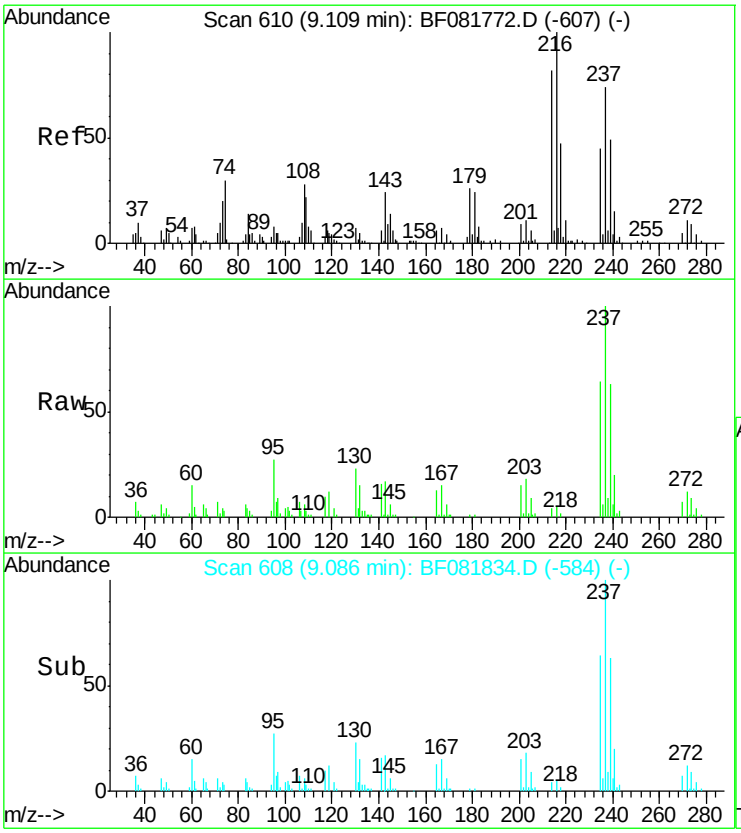
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.67 ng
RT: 9.11 min Scan# 610
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:216 Resp: 317684

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.5	95.3
179	21.1	16.6	24.8
108	15.9	16.3	24.5#

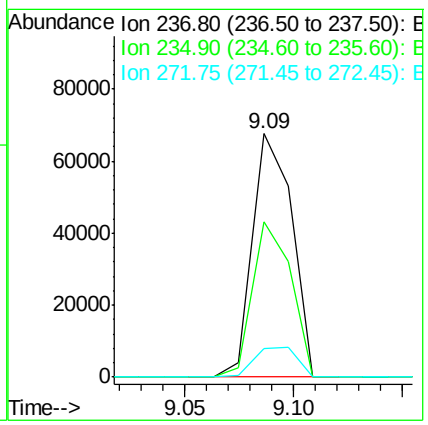


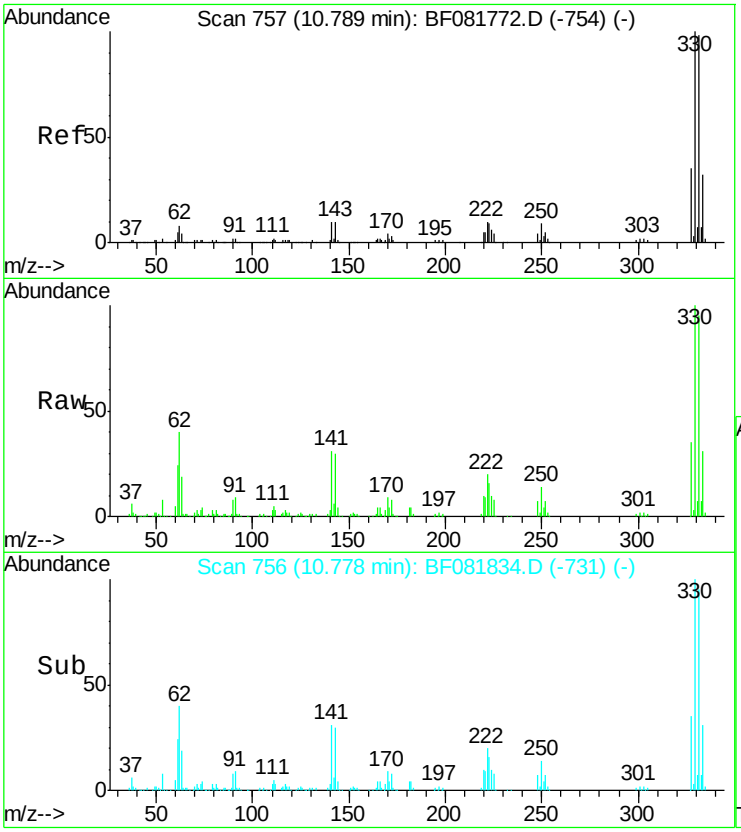


#40
Hexachlorocyclopentadiene
Concen: 29.94 ng
RT: 9.09 min Scan# 608
Delta R.T. -0.02 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:237 Resp: 85499

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.0	82.0
272	11.9	0.0	36.1



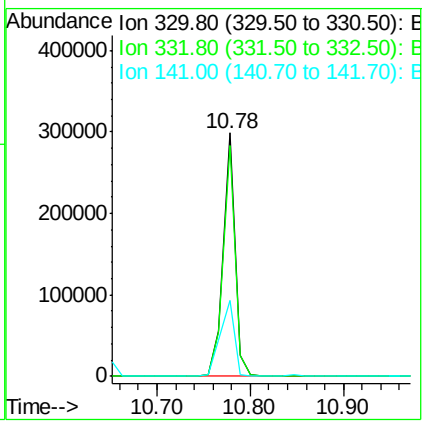


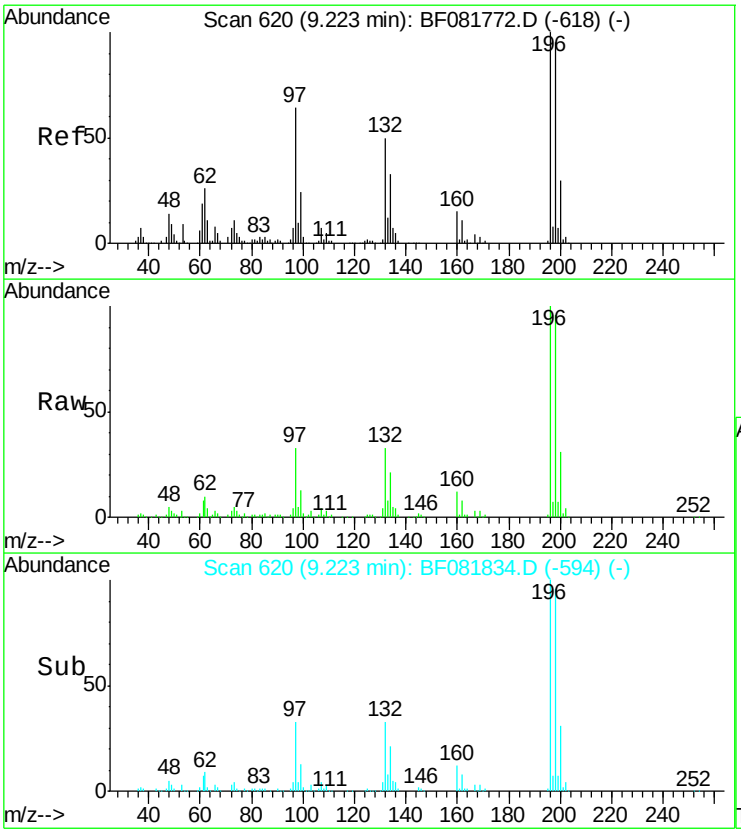
#41
2,4,6-Tribromophenol
Concen: 146.40 ng
RT: 10.78 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:330 Resp: 265376

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.6	114.8
141	37.3	29.7	44.5

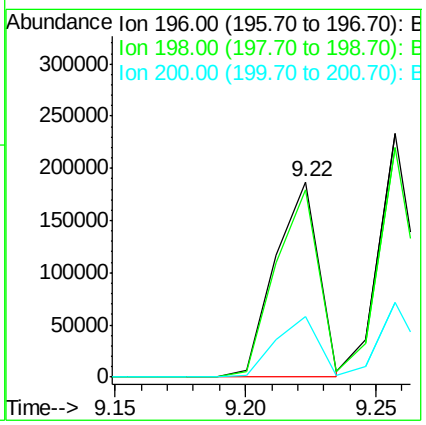


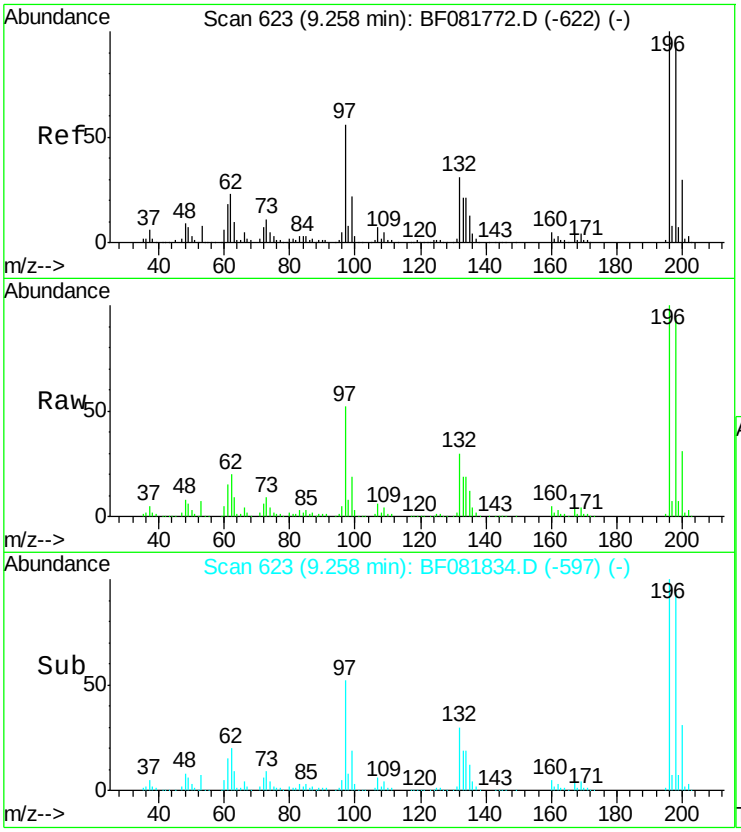


#42
2,4,6-Trichlorophenol
Concen: 49.43 ng
RT: 9.22 min Scan# 620
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:196 Resp: 217014

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.7	113.5
200	31.3	23.9	35.9



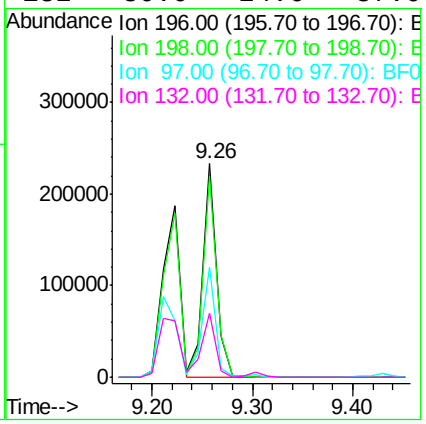


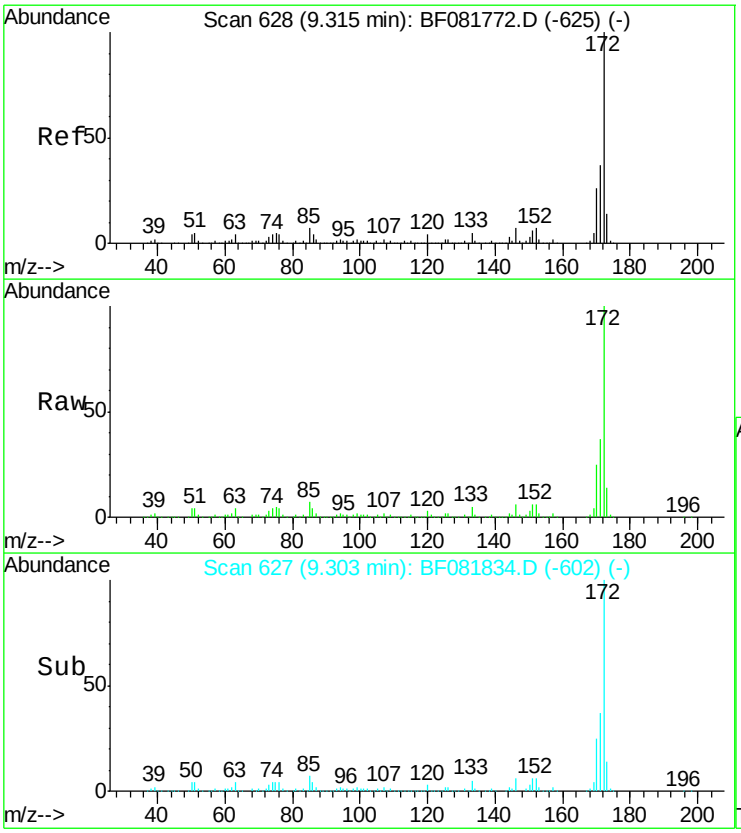
#43
2,4,5-Trichlorophenol
Concen: 50.92 ng
RT: 9.26 min Scan# 623
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:196 Resp: 219963

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.4	113.0
97	51.5	33.3	49.9#
132	30.0	24.6	37.0

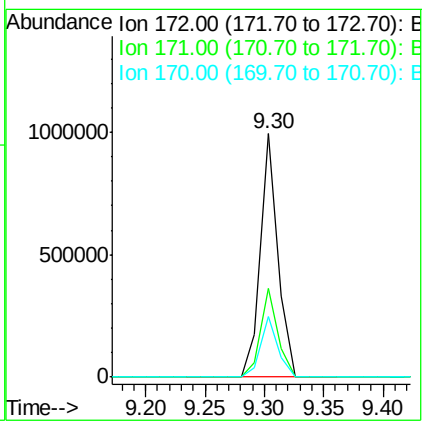


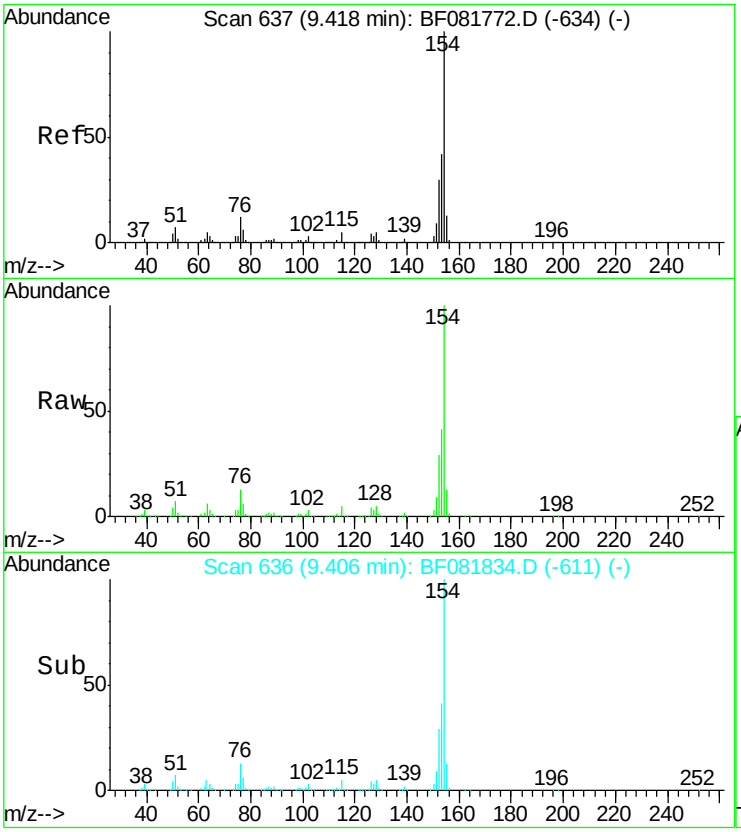


#44
2-Fluorobiphenyl
Concen: 81.22 ng
RT: 9.30 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:172 Resp: 1032959

Ion	Ratio	Lower	Upper
172	100		
171	36.7	26.1	39.1
170	24.9	17.4	26.2



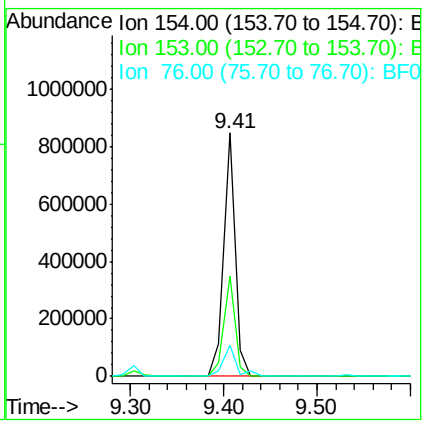


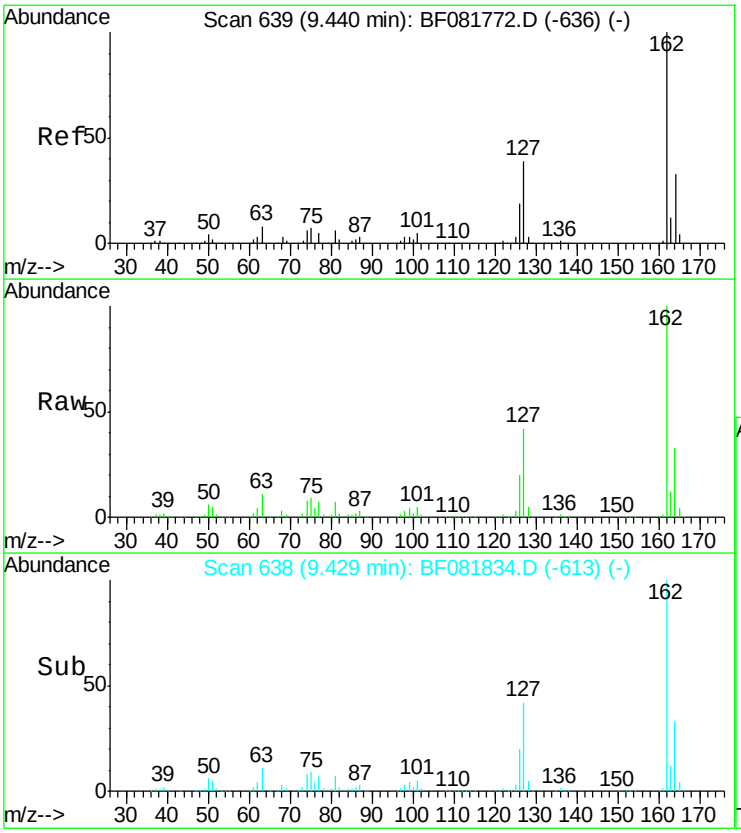
#45
1,1'-Biphenyl
Concen: 44.34 ng
RT: 9.41 min Scan# 636
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:154 Resp: 723764

Ion	Ratio	Lower	Upper
154	100		
153	41.3	17.1	57.1
76	13.0	0.0	31.6

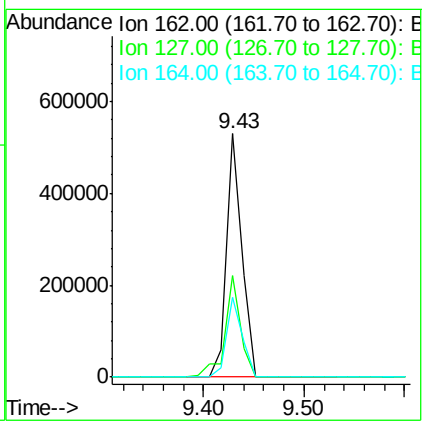


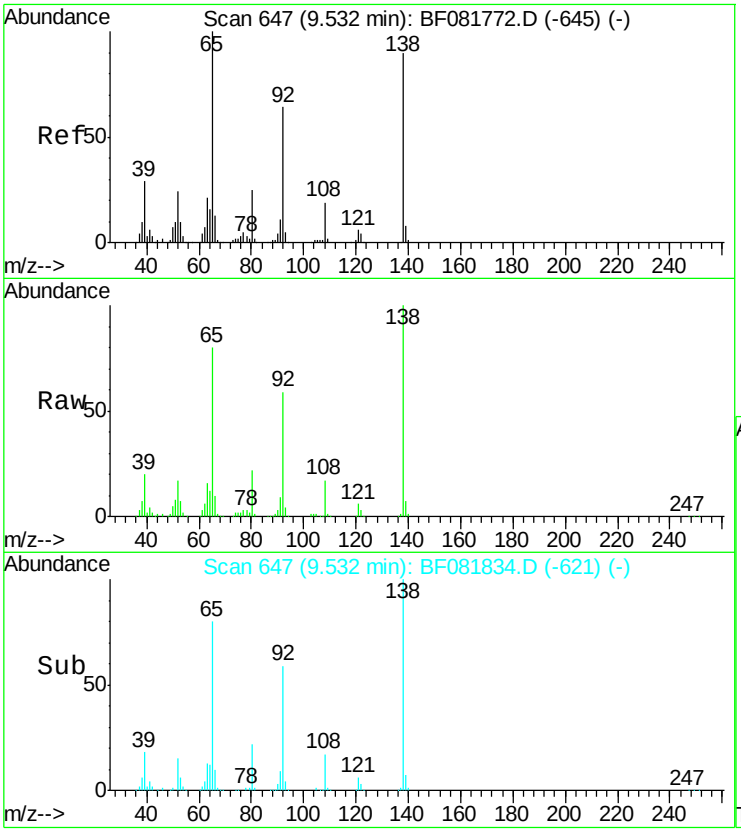


#46
2-Chloronaphthalene
Concen: 42.61 ng
RT: 9.43 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:162 Resp: 559523

Ion	Ratio	Lower	Upper
162	100		
127	41.6	27.6	41.4#
164	32.9	25.4	38.2



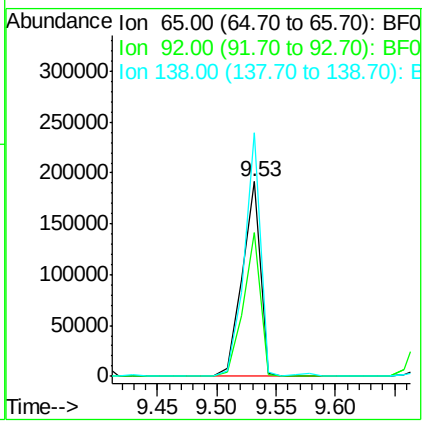


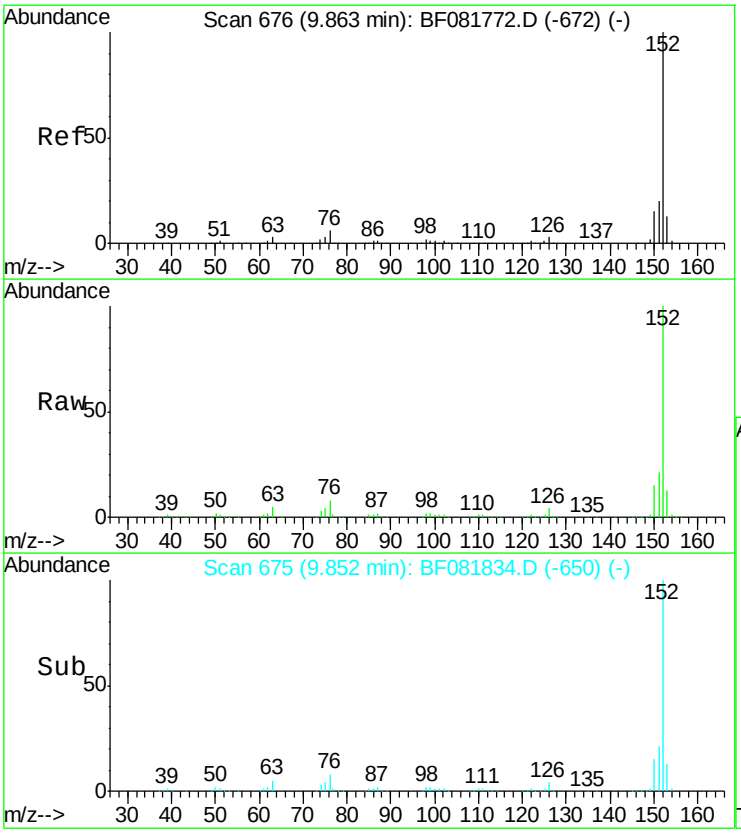
#47
2-Nitroaniline
Concen: 58.86 ng
RT: 9.53 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion: 65 Resp: 205563

Ion	Ratio	Lower	Upper
65	100		
92	73.9	55.4	83.0
138	125.1	115.5	173.3

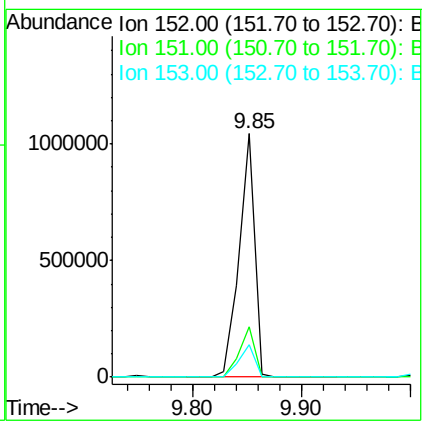


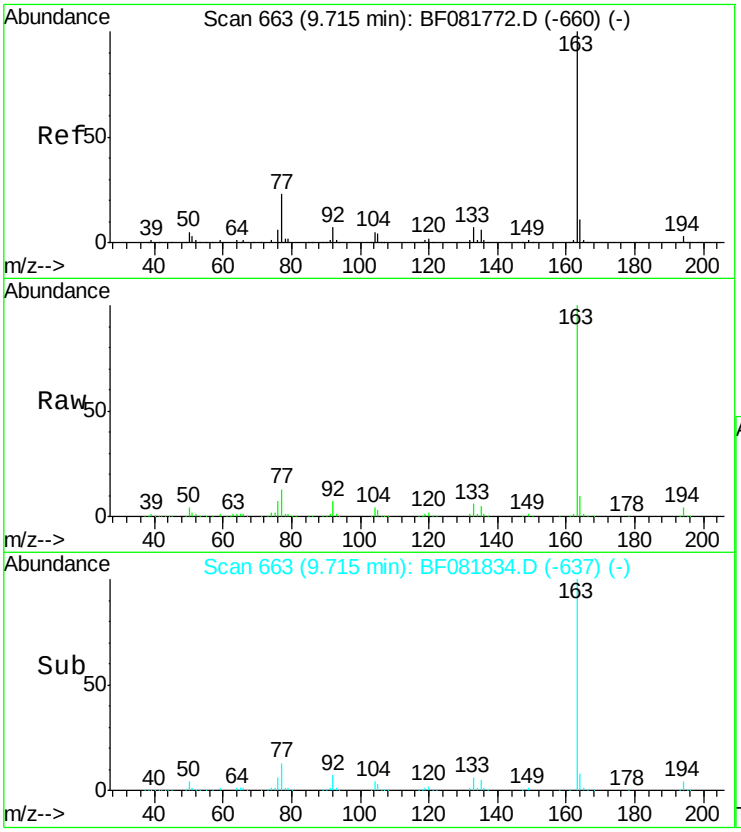


#48
Acenaphthylene
Concen: 45.65 ng
RT: 9.85 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:152 Resp: 1014535

Ion	Ratio	Lower	Upper
152	100		
151	20.6	14.6	22.0
153	13.5	10.3	15.5



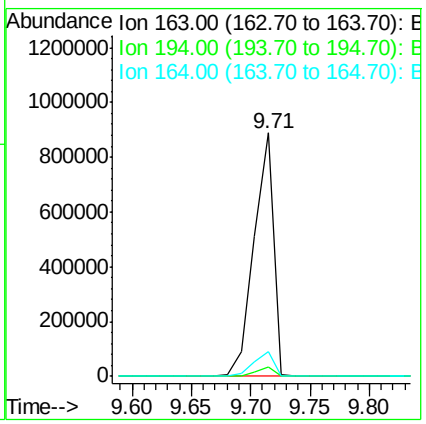


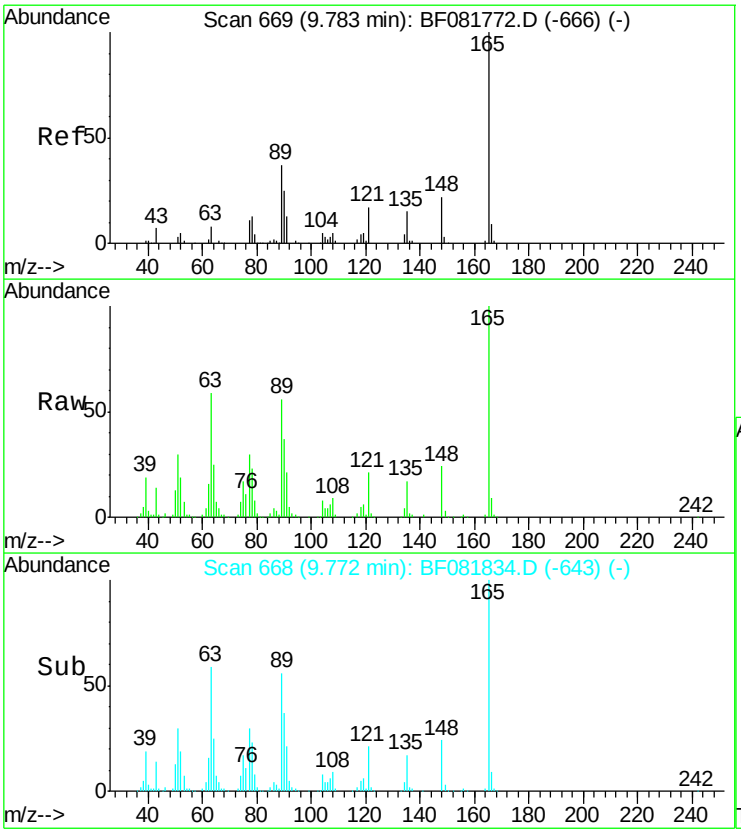
#49
Dimethylphthalate
Concen: 64.90 ng
RT: 9.71 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:163 Resp: 1031005

Ion	Ratio	Lower	Upper
163	100		
194	4.0	4.4	6.6#
164	9.9	8.3	12.5

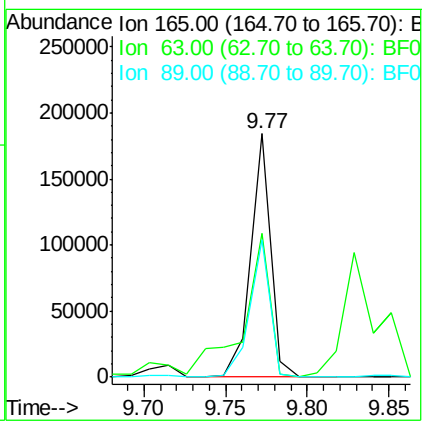


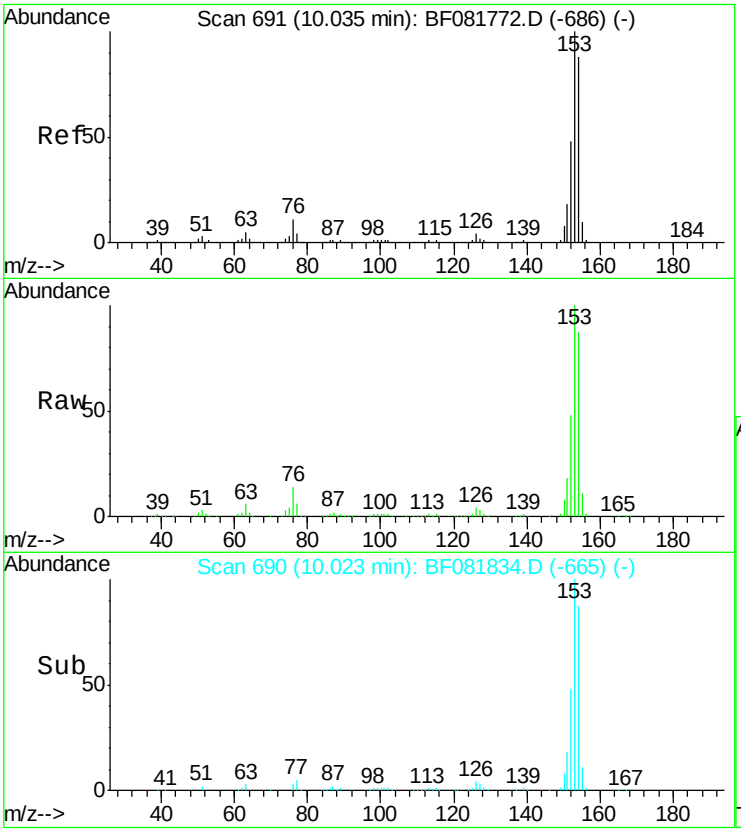


#50
2,6-Dinitrotoluene
Concen: 50.76 ng
RT: 9.77 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:165 Resp: 155674

Ion	Ratio	Lower	Upper
165	100		
63	59.2	32.3	48.5#
89	56.2	28.6	43.0#



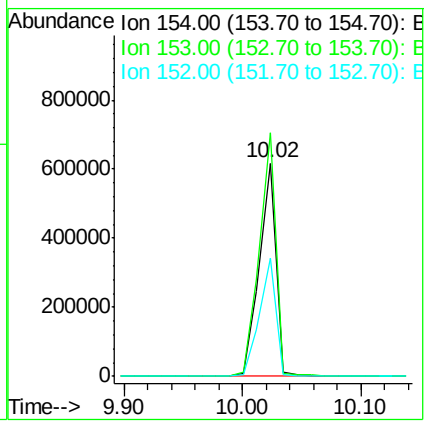


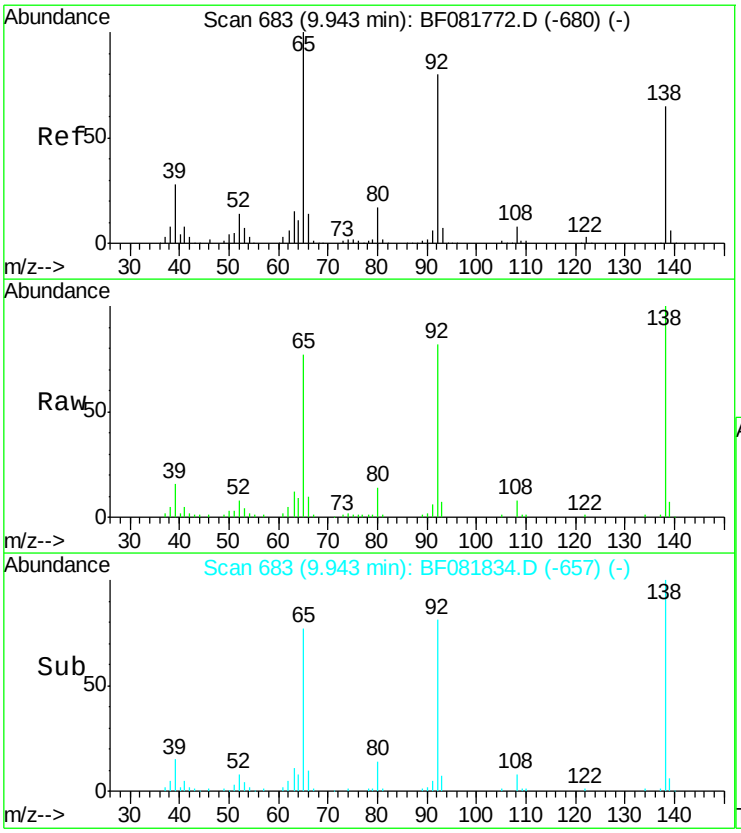
#51
Acenaphthene
Concen: 47.91 ng
RT: 10.02 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:154 Resp: 613678

Ion	Ratio	Lower	Upper
154	100		
153	114.4	82.1	123.1
152	55.3	37.9	56.9

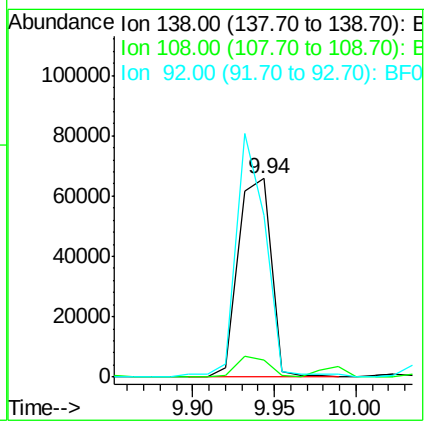


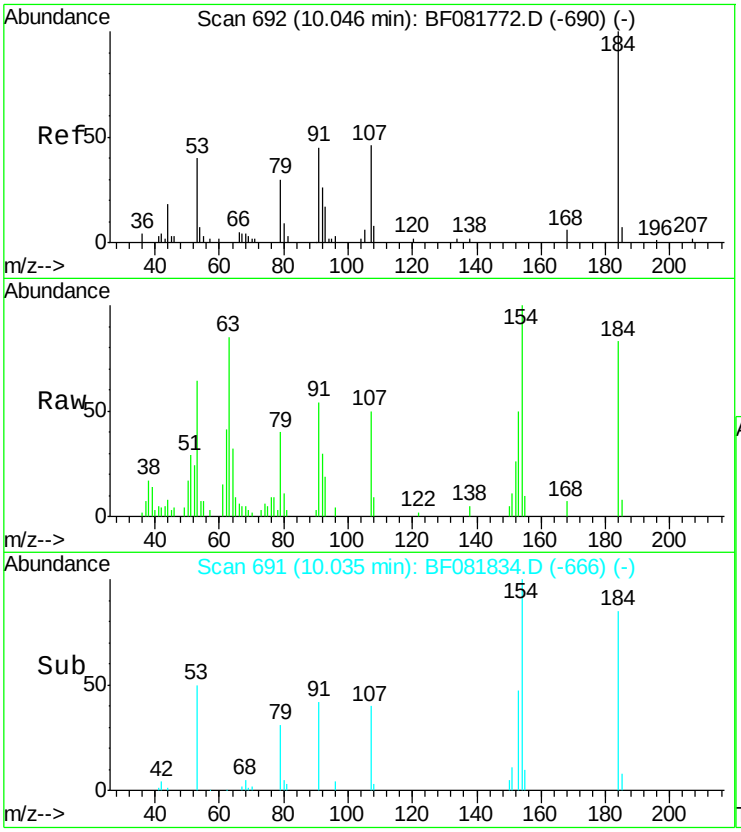


#52
3-Nitroaniline
Concen: 27.57 ng
RT: 9.94 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:138 Resp: 91680

Ion	Ratio	Lower	Upper
138	100		
108	8.4	5.7	8.5
92	81.6	67.7	101.5



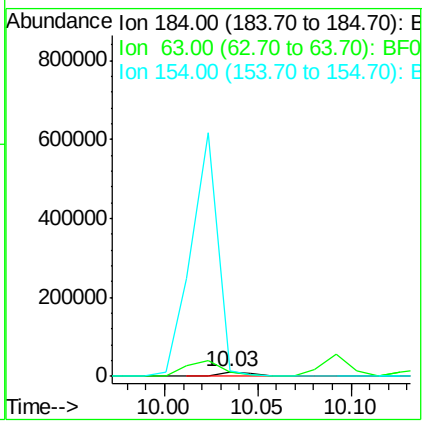


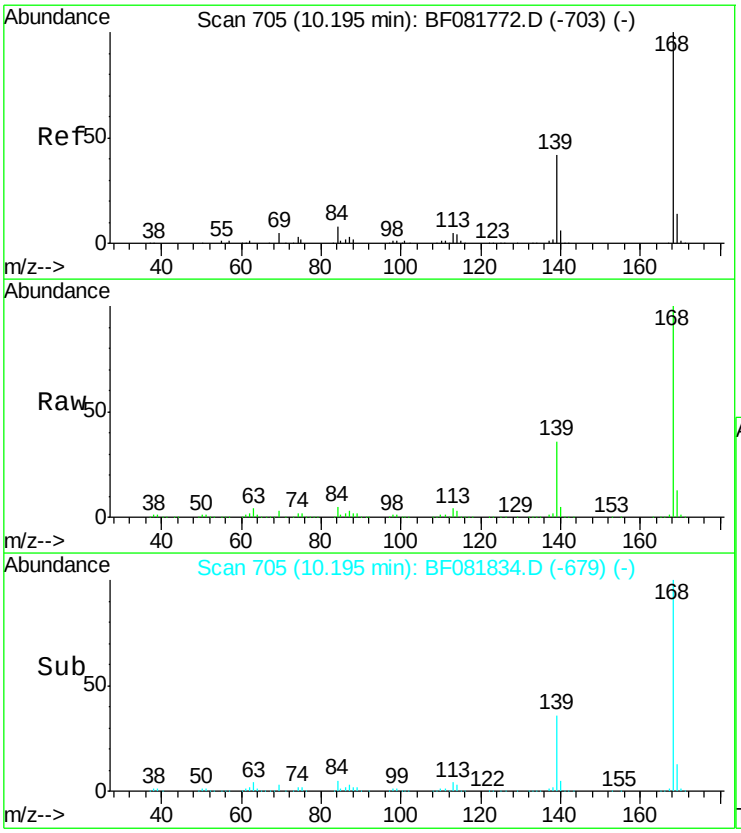
#53
2,4-Dinitrophenol
Concen: 43.85 ng
RT: 10.03 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:184 Resp: 13537

Ion	Ratio	Lower	Upper
184	100		
63	102.9	35.4	53.2#
154	121.1	32.2	48.4#

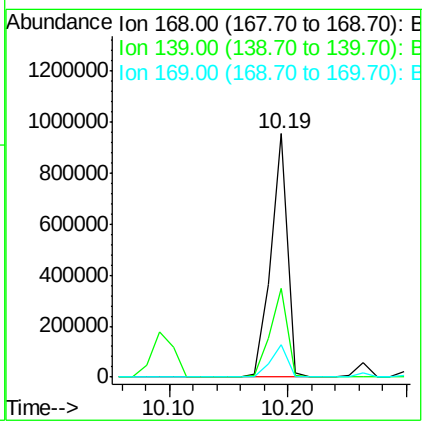


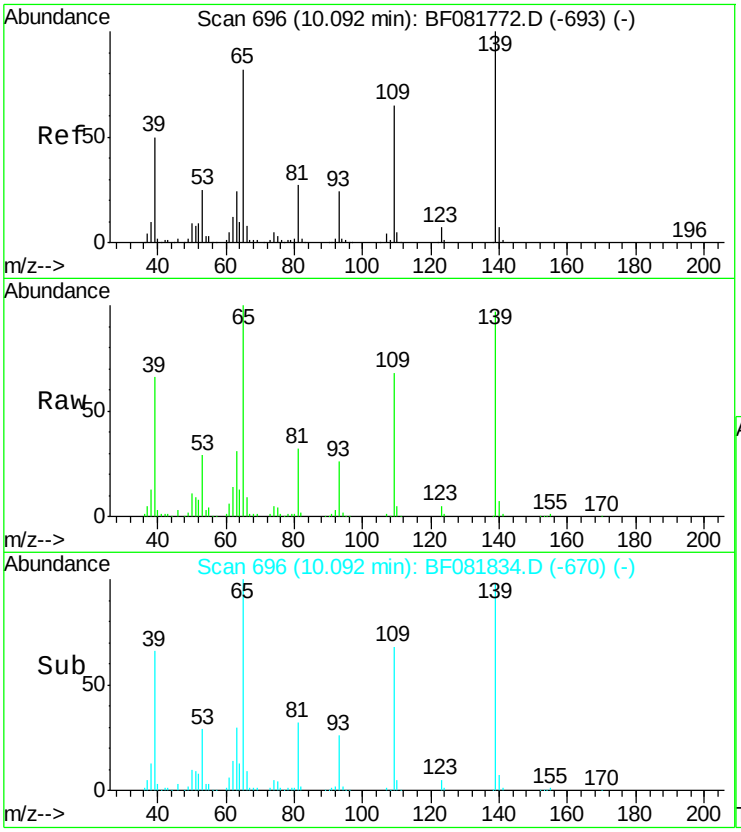


#54
Dibenzofuran
Concen: 49.30 ng
RT: 10.19 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:168 Resp: 926292

Ion	Ratio	Lower	Upper
168	100		
139	36.3	24.2	36.2#
169	13.4	10.6	15.8



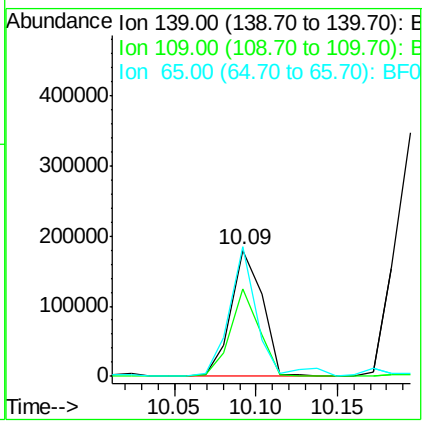


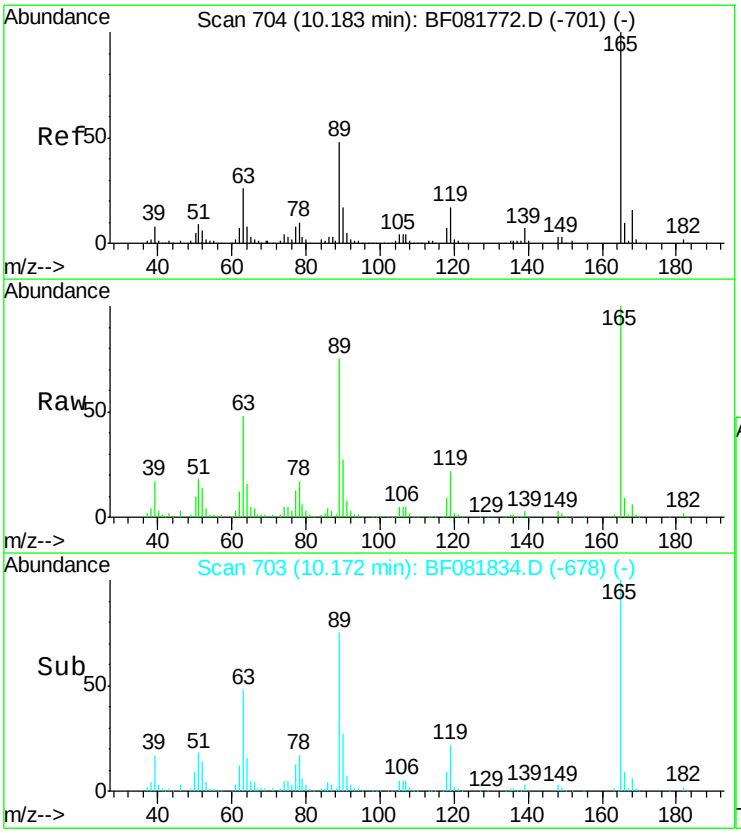
#55
4-Nitrophenol
Concen: 105.09 ng
RT: 10.09 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:139 Resp: 241034

Ion	Ratio	Lower	Upper
139	100		
109	69.8	12.7	52.7#
65	102.6	45.9	85.9#

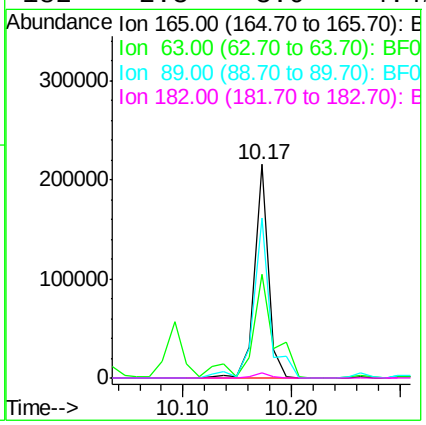


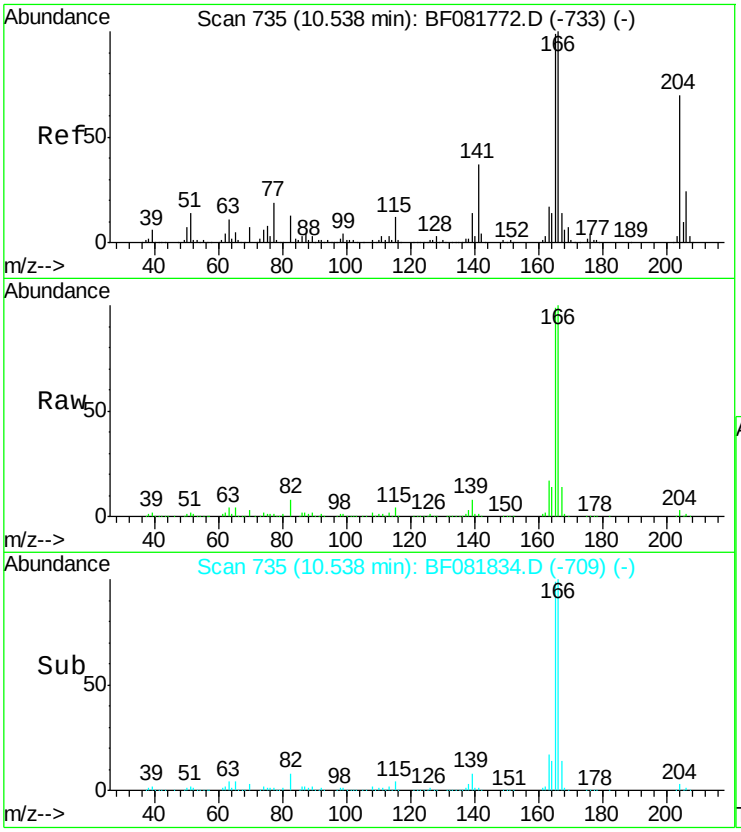


#56
2,4-Dinitrotoluene
Concen: 52.59 ng
RT: 10.17 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:165 Resp: 193090

Ion	Ratio	Lower	Upper
165	100		
63	48.3	29.8	44.6#
89	75.1	44.5	66.7#
182	2.3	3.0	4.4#



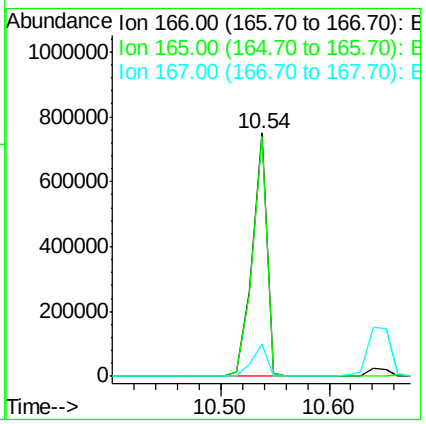


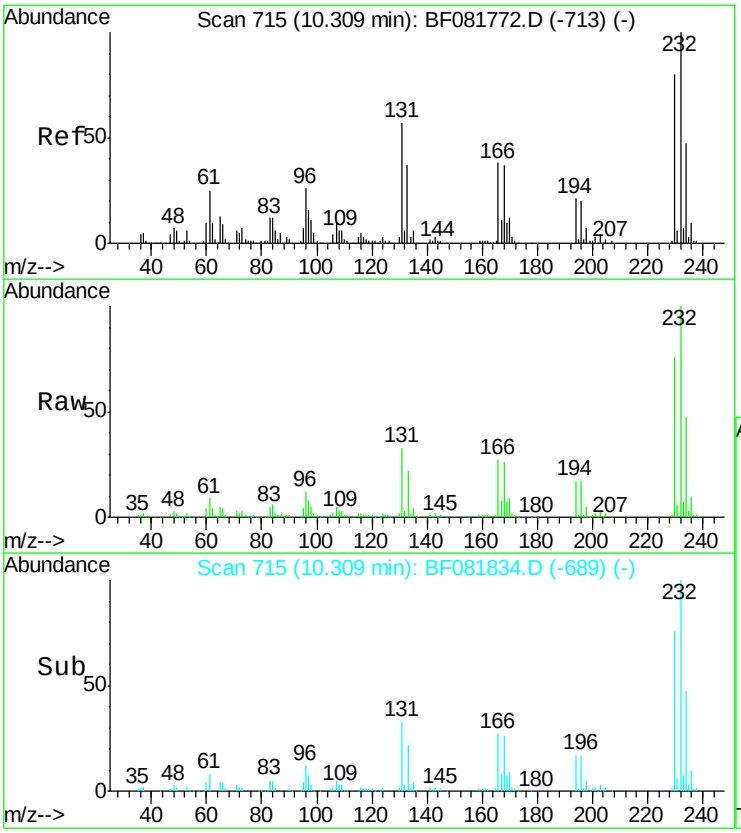
#57
Fluorene
Concen: 49.23 ng
RT: 10.54 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:166 Resp: 709774

Ion	Ratio	Lower	Upper
166	100		
165	98.7	72.6	109.0
167	13.5	10.6	16.0

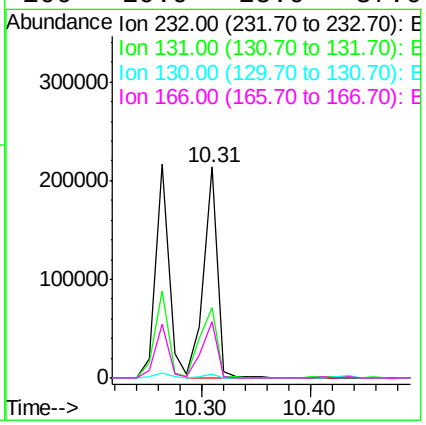


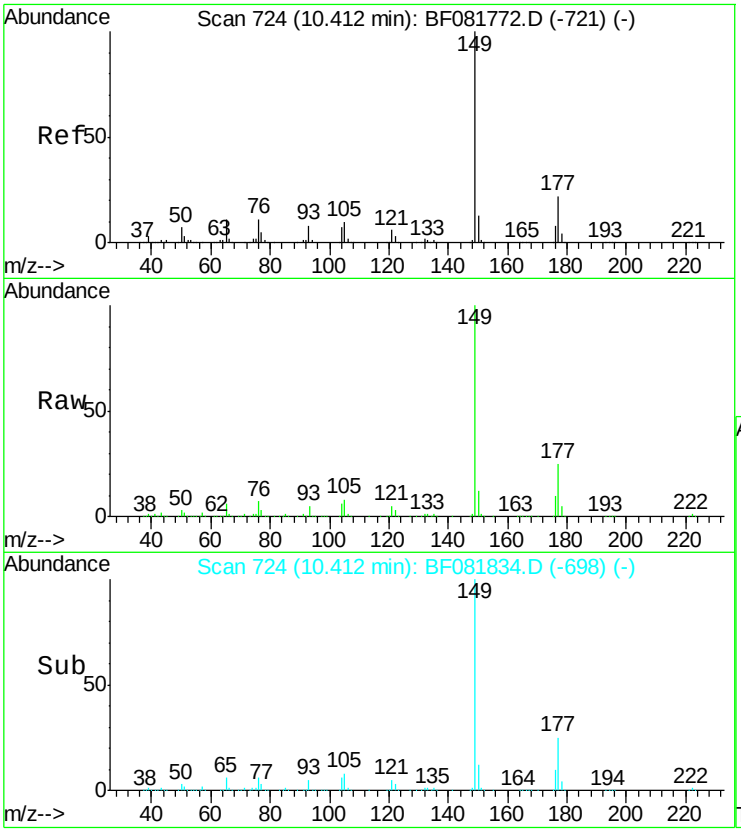


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.89 ng
RT: 10.31 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:232 Resp: 190879

Ion	Ratio	Lower	Upper
232	100		
131	41.5	38.5	57.7
130	1.9	1.8	2.6
166	29.9	25.0	37.6



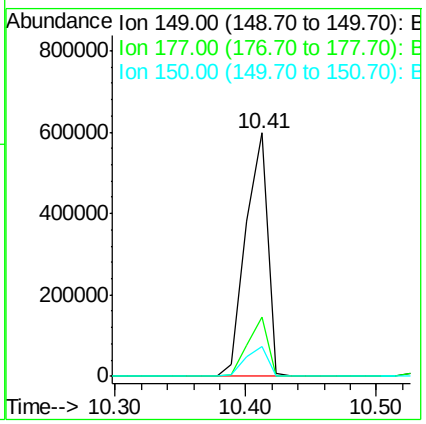


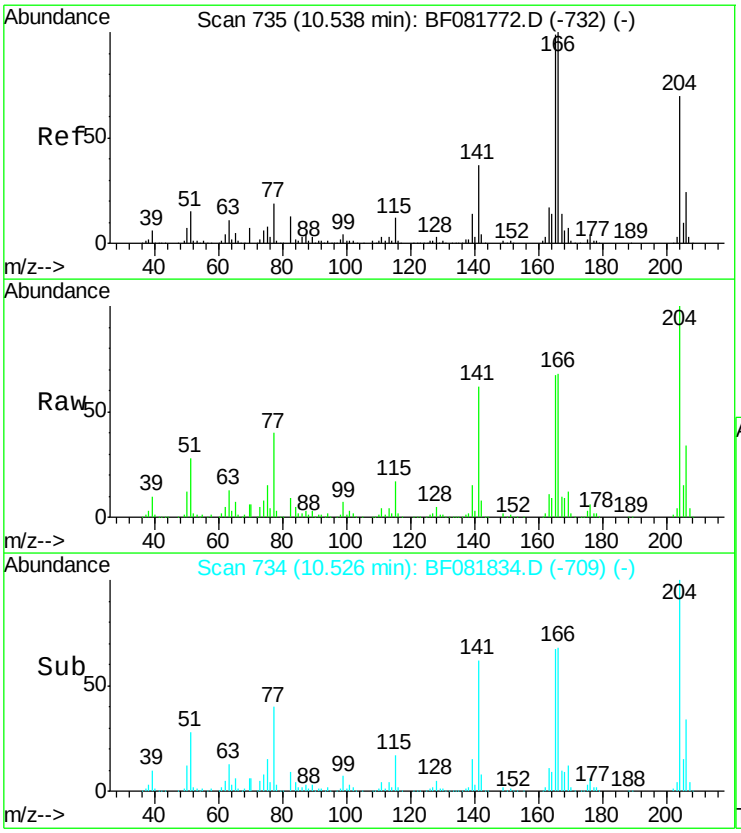
#59
Diethylphthalate
Concen: 45.21 ng
RT: 10.41 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:149 Resp: 695682

Ion	Ratio	Lower	Upper
149	100		
177	24.6	17.5	26.3
150	12.3	9.4	14.2

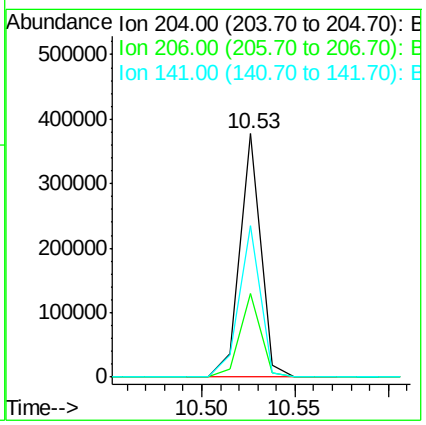


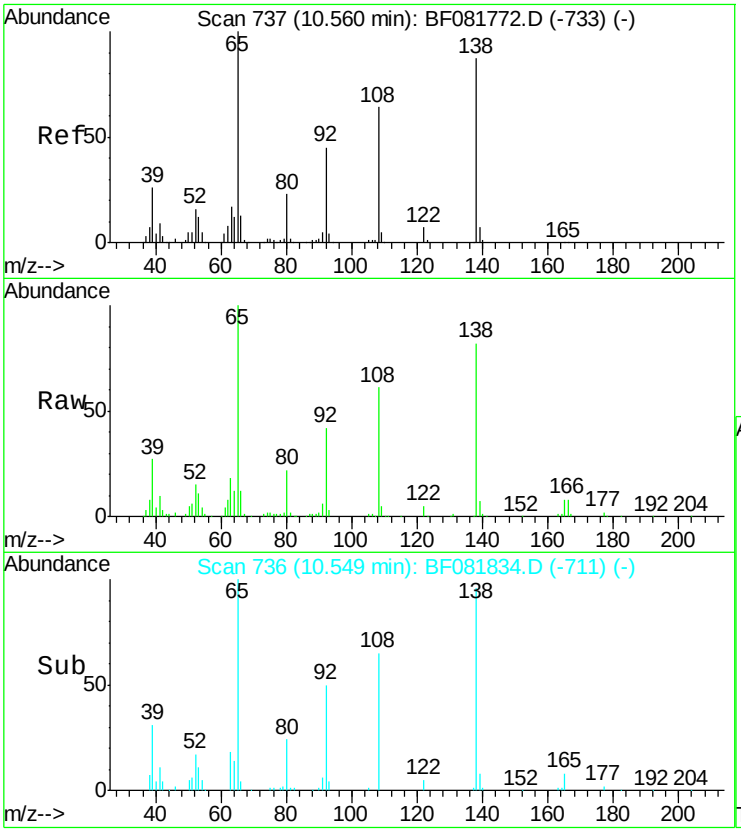


#60
4-Chlorophenyl-phenylether
Concen: 44.97 ng
RT: 10.53 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:204 Resp: 297616

Ion	Ratio	Lower	Upper
204	100		
206	34.5	24.8	37.2
141	62.0	42.2	63.4



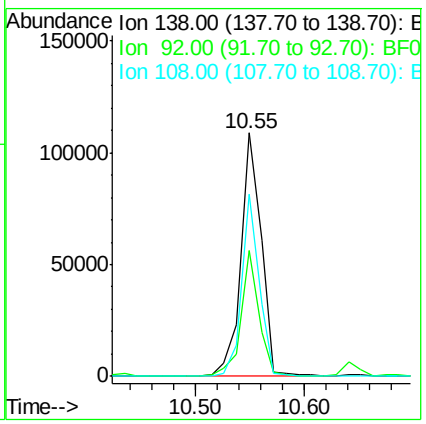


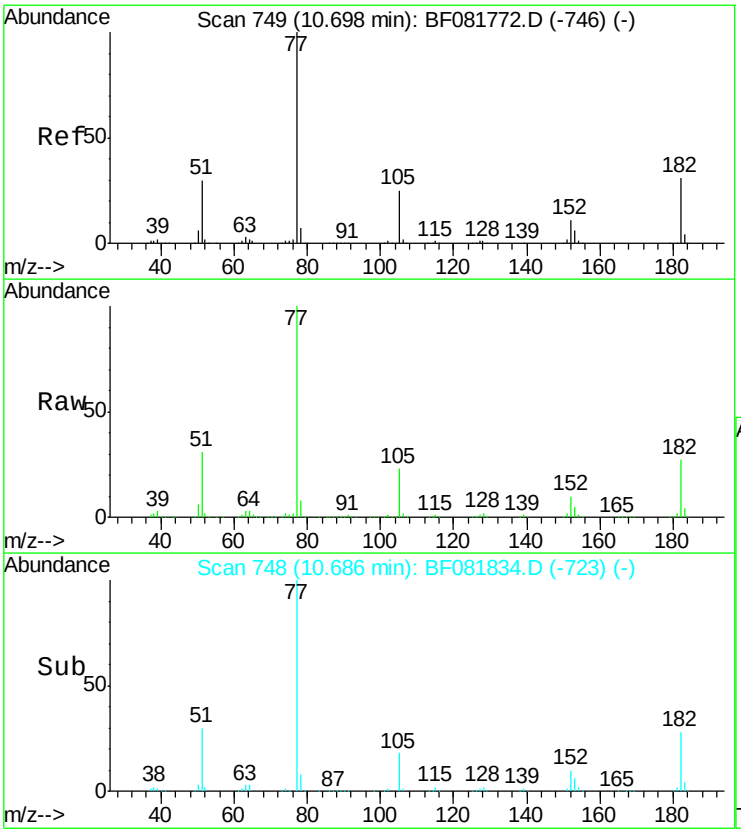
#61
4-Nitroaniline
Concen: 43.29 ng
RT: 10.55 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:138 Resp: 139864

Ion	Ratio	Lower	Upper
138	100		
92	51.7	12.6	52.6
108	75.0	12.4	52.4#

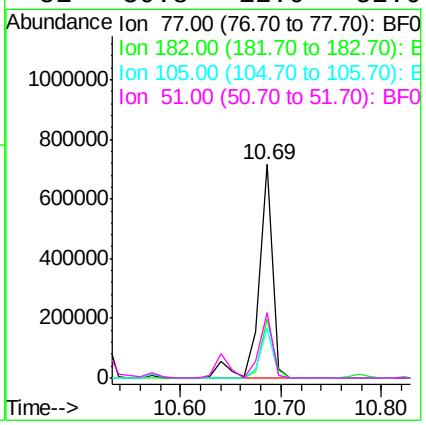


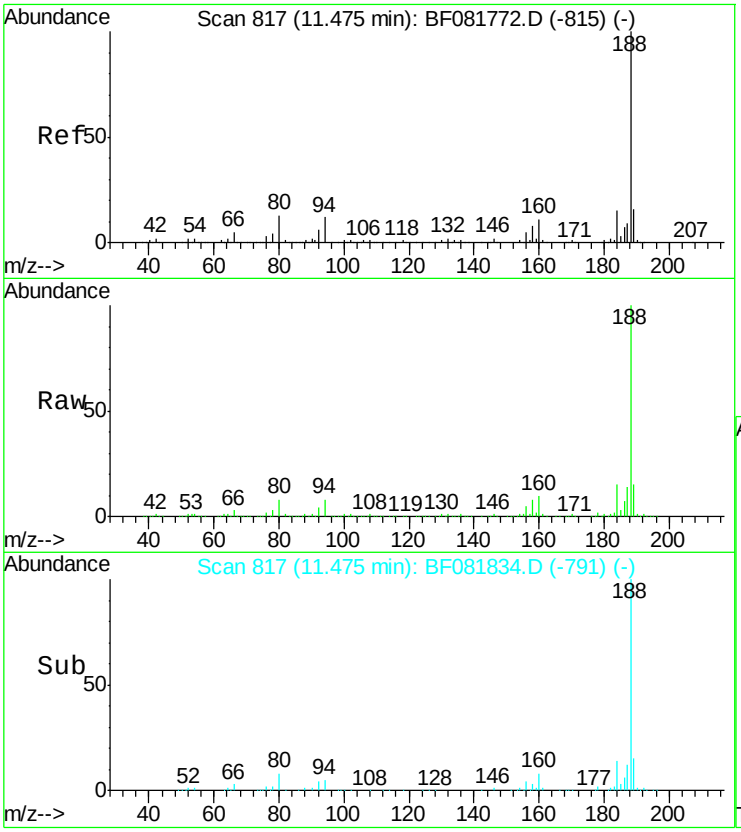


#62
Azobenzene
Concen: 43.13 ng
RT: 10.69 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion: 77 Resp: 678517

Ion	Ratio	Lower	Upper
77	100		
182	27.3	15.1	55.1
105	23.2	3.4	43.4
51	30.8	12.0	52.0



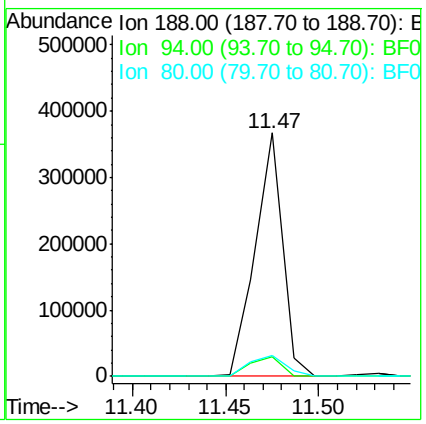


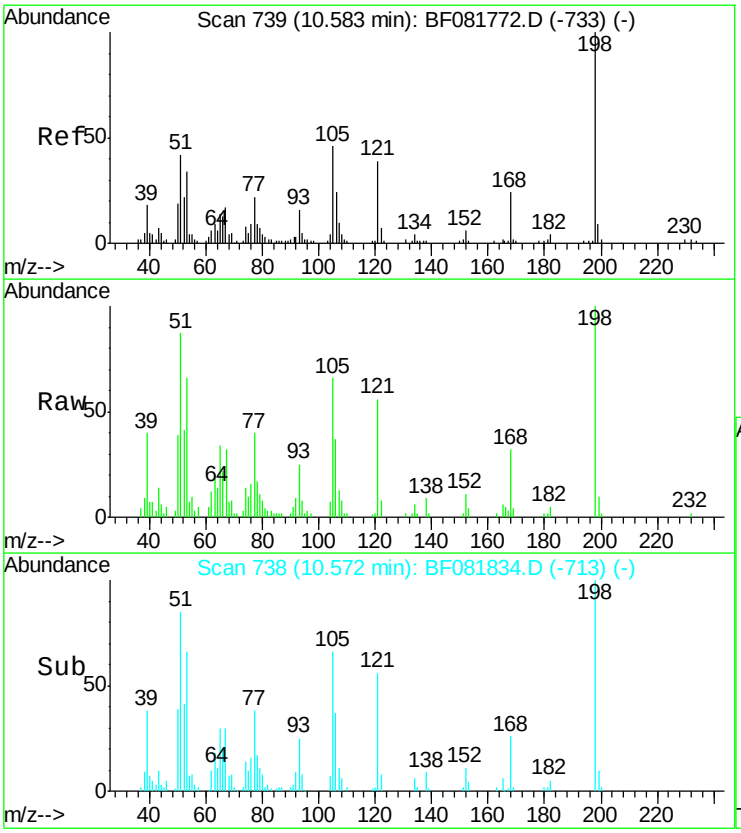
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.47 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:188 Resp: 373446

Ion	Ratio	Lower	Upper
188	100		
94	7.8	11.1	16.7#
80	8.5	11.0	16.4#

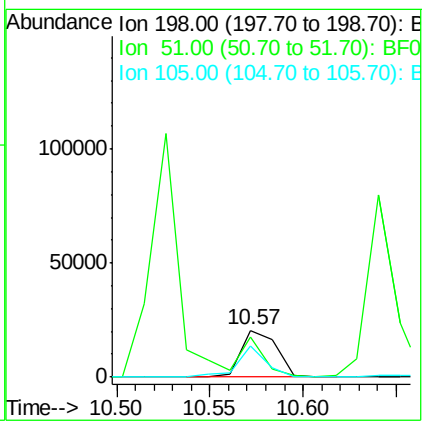


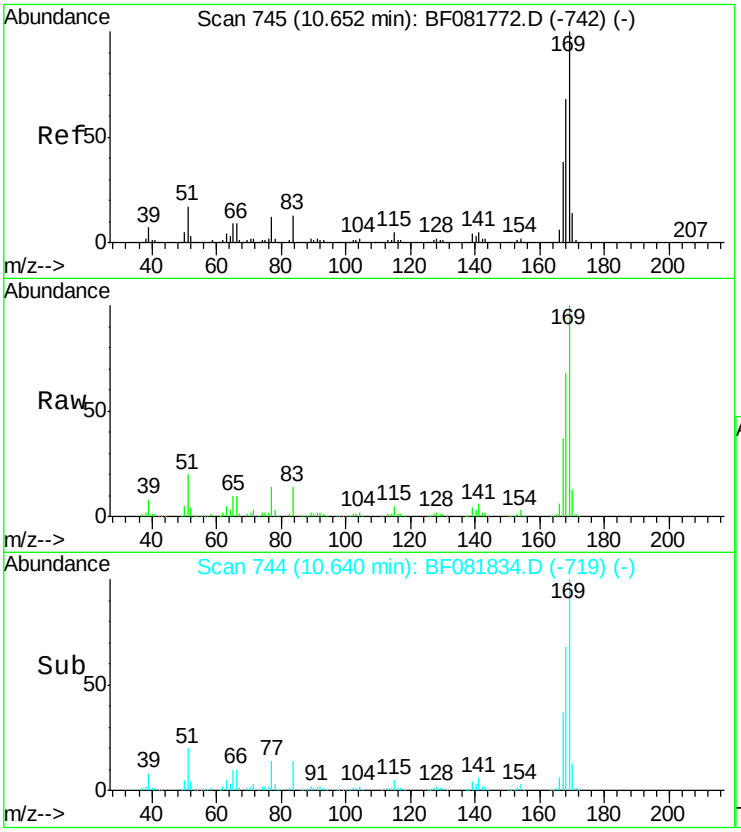


#64
4,6-Dinitro-2-methylphenol
Concen: 38.39 ng
RT: 10.57 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:198 Resp: 26697

Ion	Ratio	Lower	Upper
198	100		
51	86.8	39.6	79.6#
105	66.3	28.5	68.5



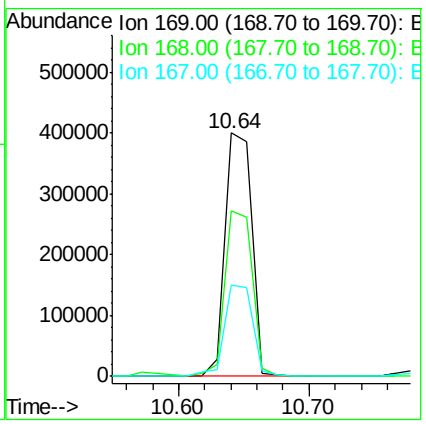


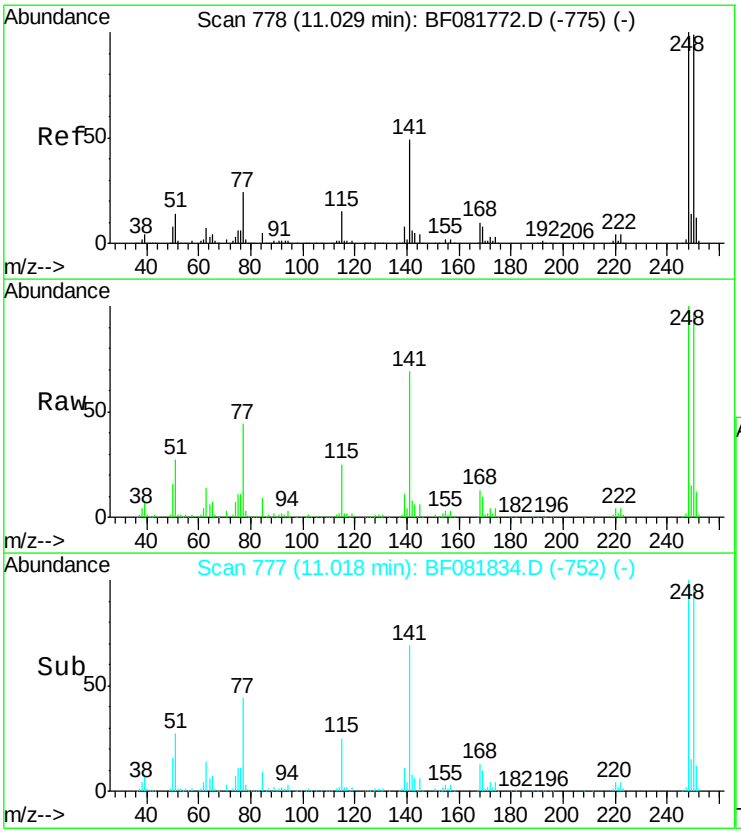
#65
n-Nitrosodiphenylamine
Concen: 45.03 ng
RT: 10.64 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:169 Resp: 567126

Ion	Ratio	Lower	Upper
169	100		
168	68.0	48.9	73.3
167	37.5	26.2	39.4

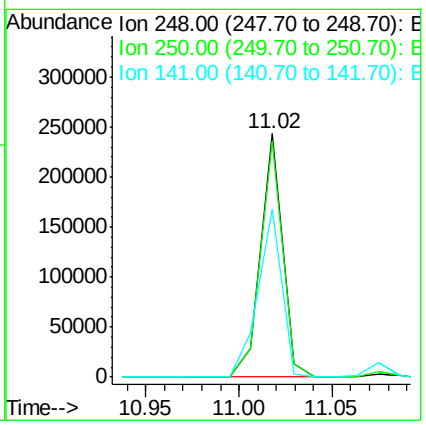


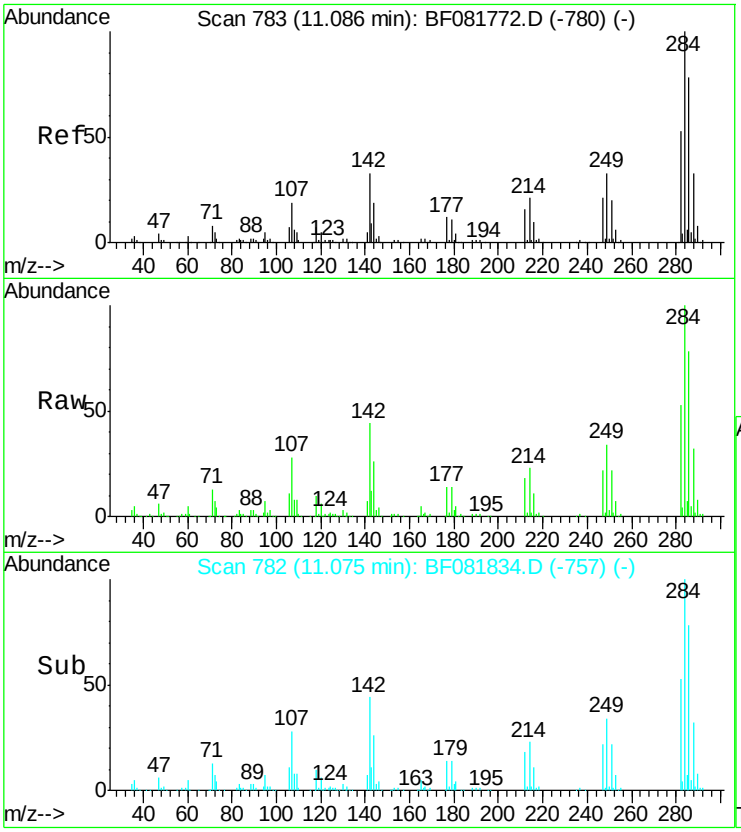


#66
4-Bromophenyl-phenylether
Concen: 47.25 ng
RT: 11.02 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:248 Resp: 196469

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.5	117.7
141	69.1	59.0	88.6



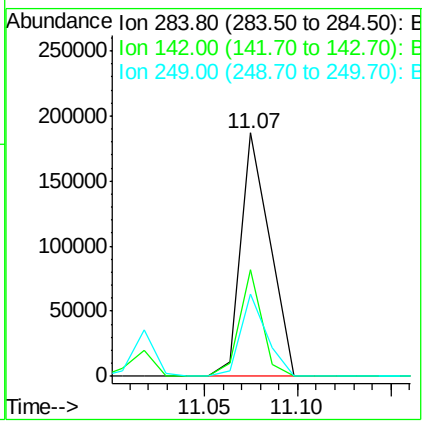


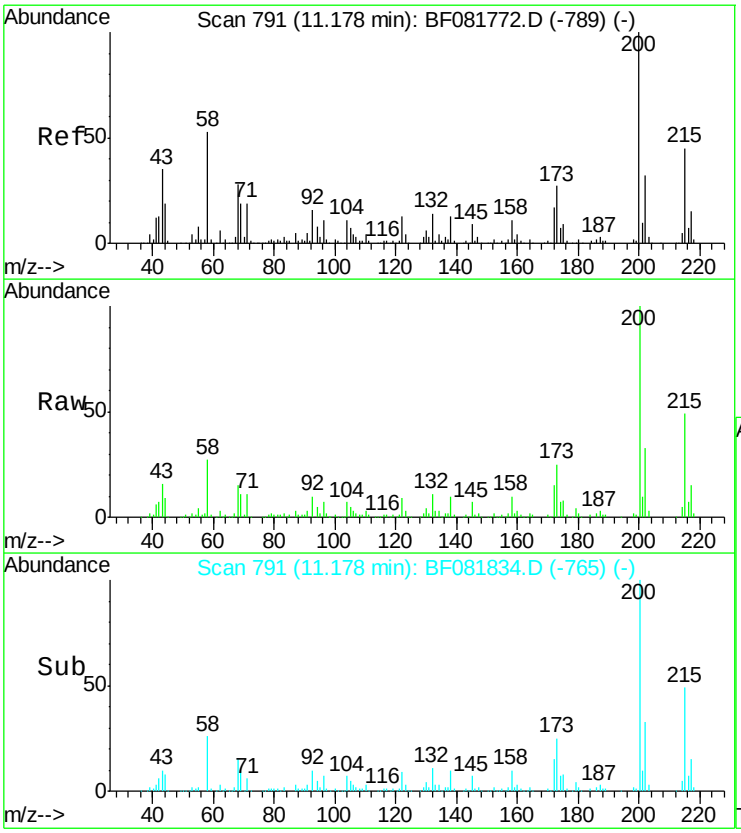
#67
Hexachlorobenzene
Concen: 46.41 ng
RT: 11.07 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:284 Resp: 201344

Ion	Ratio	Lower	Upper
284	100		
142	43.7	29.5	44.3
249	34.0	19.5	29.3#

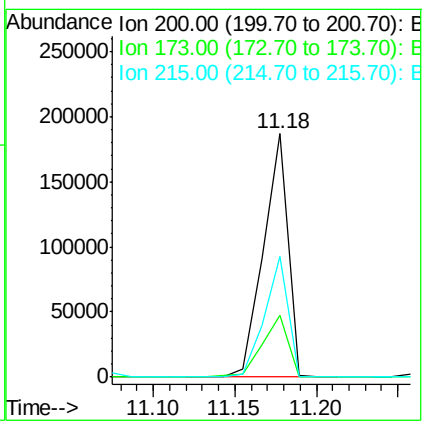


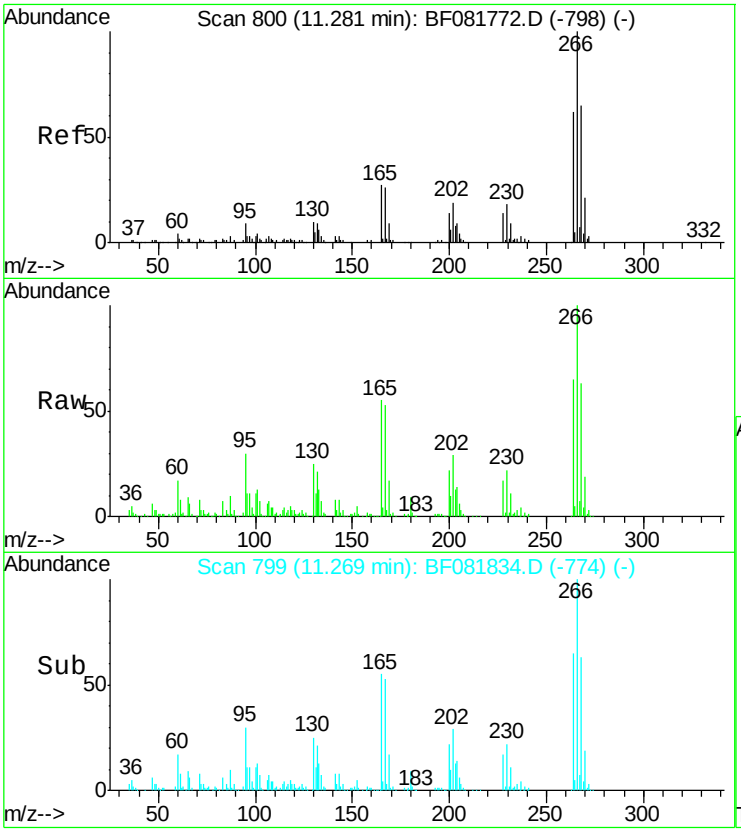


#68
Atrazine
Concen: 52.03 ng
RT: 11.18 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:200 Resp: 195905

Ion	Ratio	Lower	Upper
200	100		
173	25.2	13.2	53.2
215	49.3	41.8	81.8



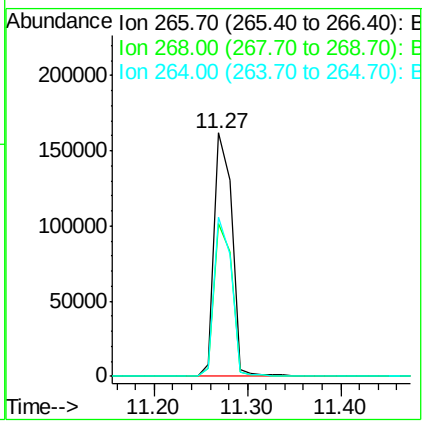


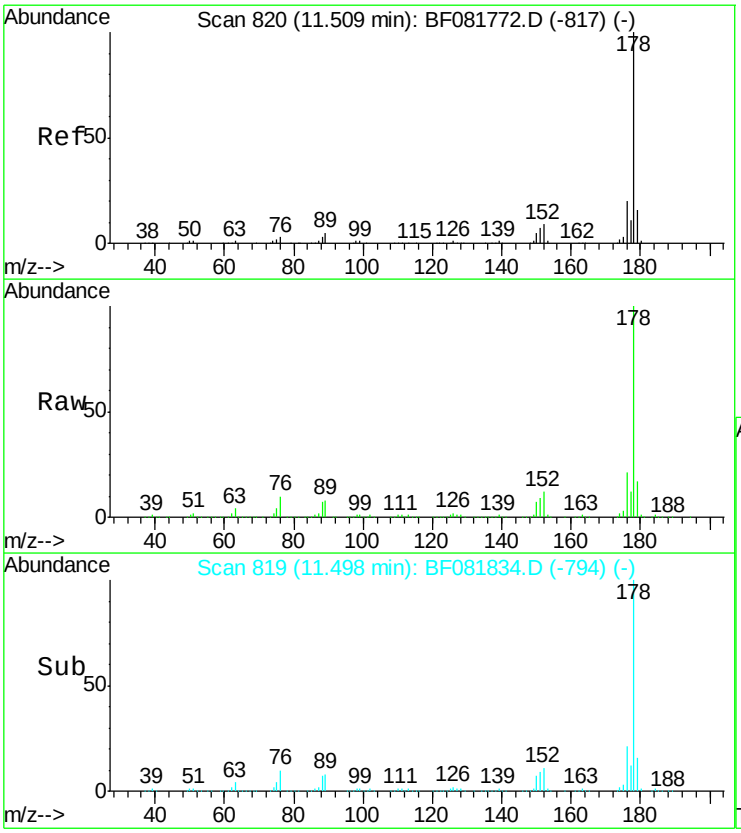
#69
Pentachlorophenol
Concen: 88.49 ng
RT: 11.27 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:266 Resp: 213767

Ion	Ratio	Lower	Upper
266	100		
268	62.9	49.8	74.6
264	65.2	50.2	75.2

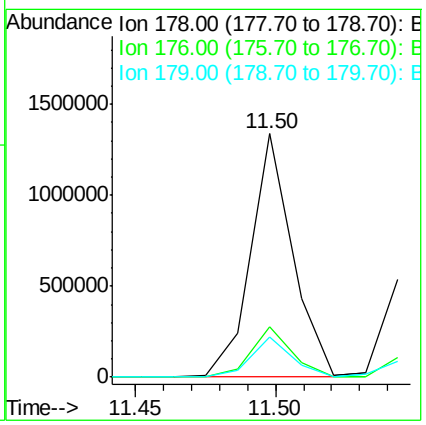


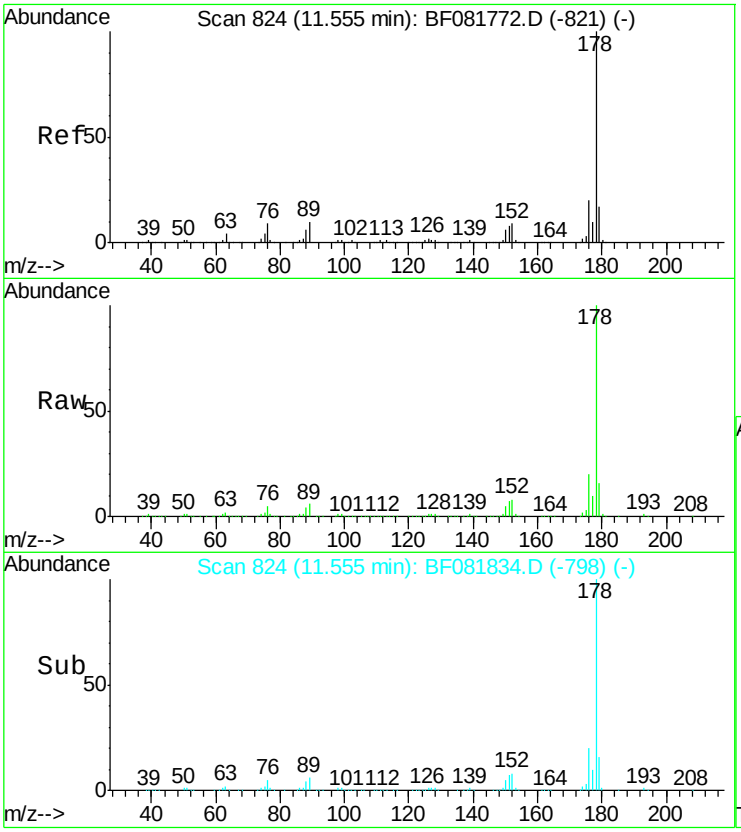


#70
Phenanthrene
Concen: 65.06 ng m
RT: 11.50 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:178 Resp: 1389103

Ion	Ratio	Lower	Upper
178	100		
176	20.8	13.8	20.8#
179	16.5	12.2	18.2



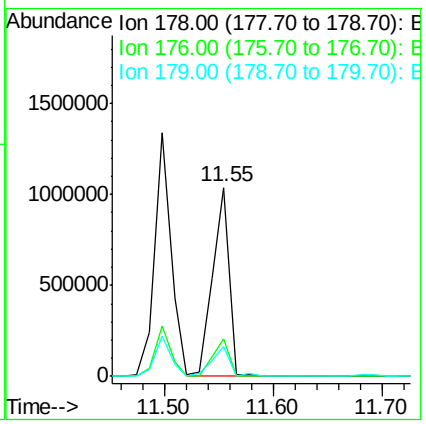


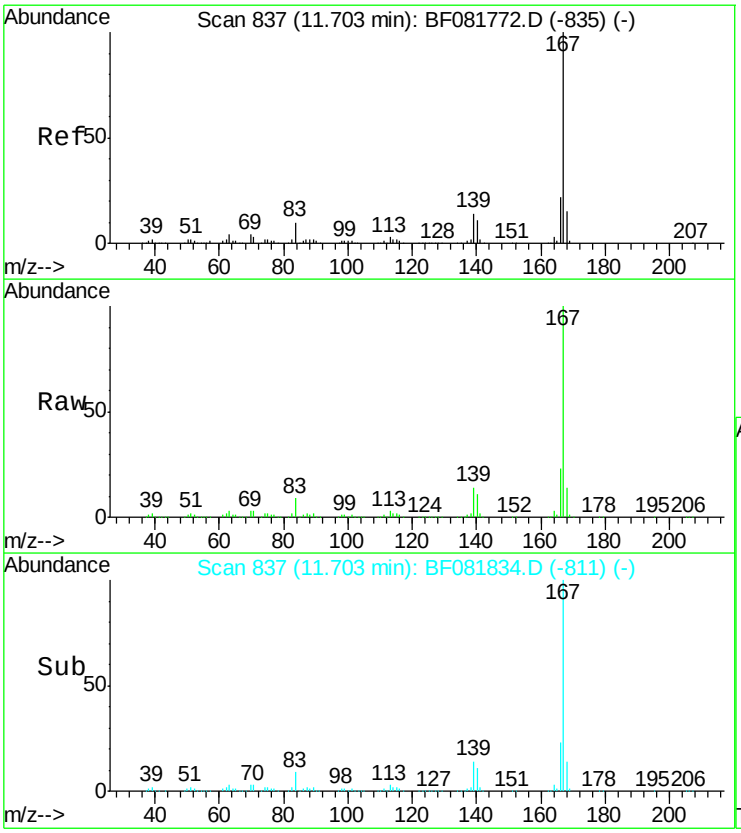
#71
Anthracene
Concen: 54.30 ng
RT: 11.55 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:178 Resp: 1117094

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.1	21.1
179	16.0	12.2	18.2

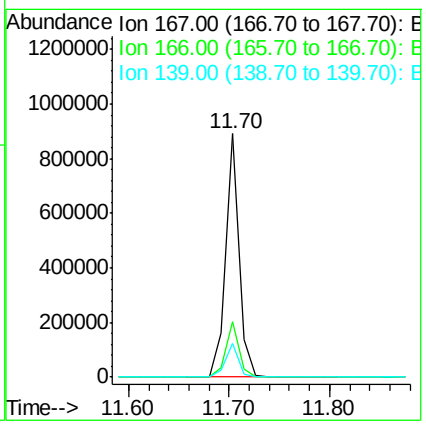


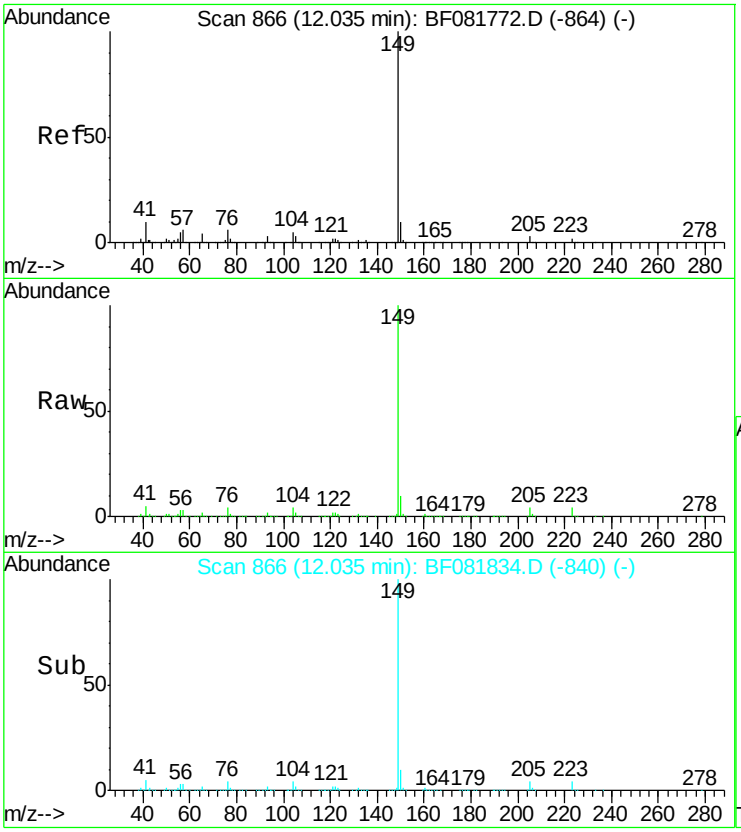


#72
Carbazole
Concen: 43.48 ng
RT: 11.70 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:167 Resp: 830475

Ion	Ratio	Lower	Upper
167	100		
166	22.8	15.7	23.5
139	13.8	9.5	14.3



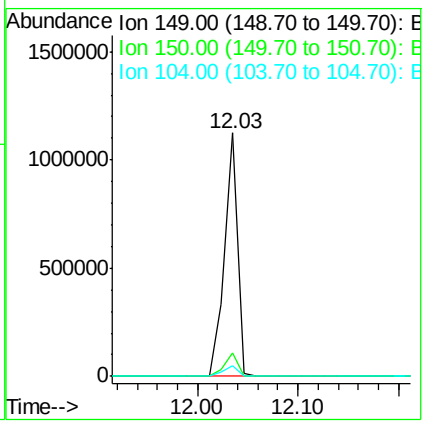


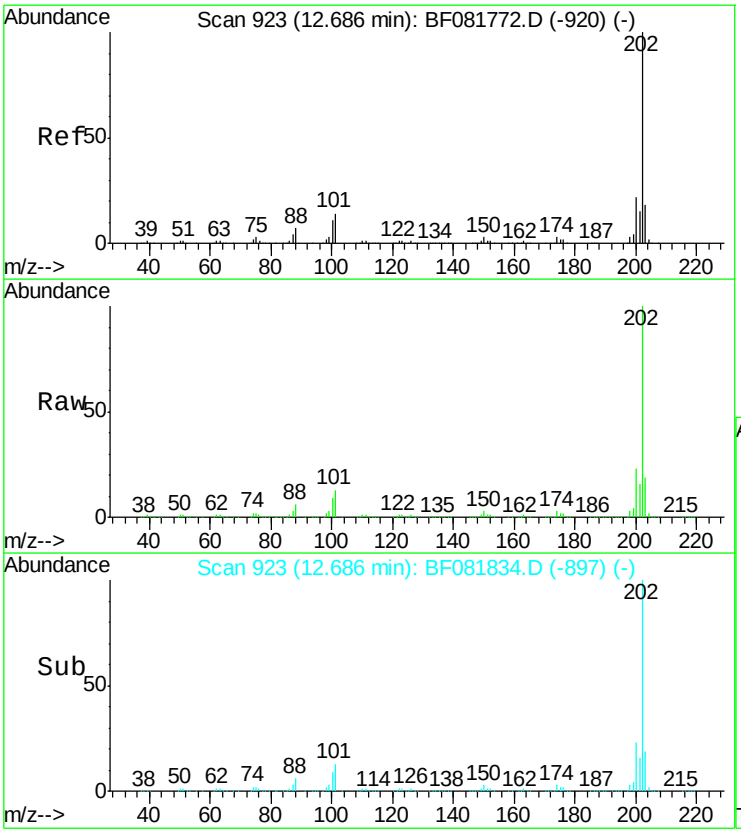
#73
Di-n-butylphthalate
Concen: 43.65 ng
RT: 12.03 min Scan# 866
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:149 Resp: 1014788

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	4.2	2.4	3.6#

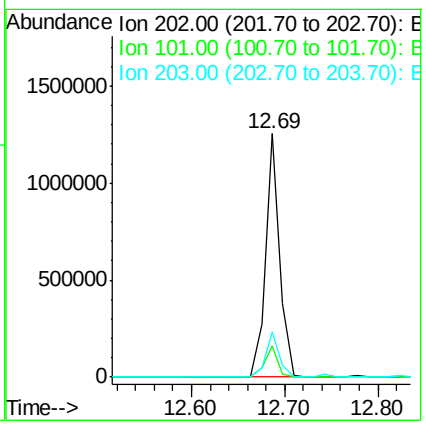


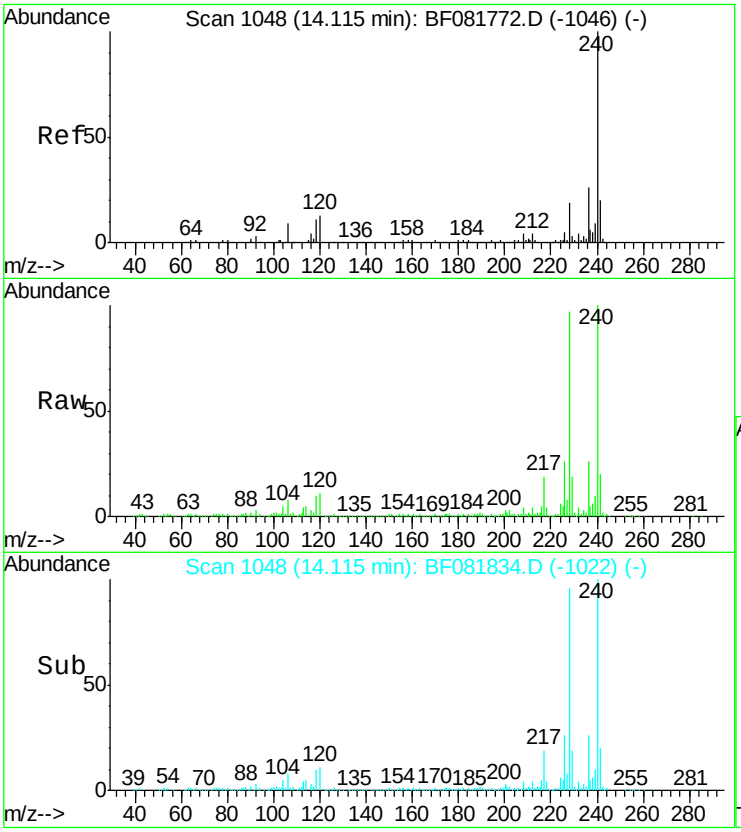


#74
Fluoranthene
Concen: 61.56 ng
RT: 12.69 min Scan# 923
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:202 Resp: 1324395

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	38.3
203	18.8	0.0	37.3



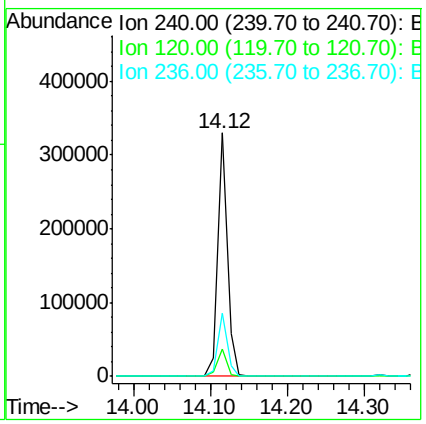


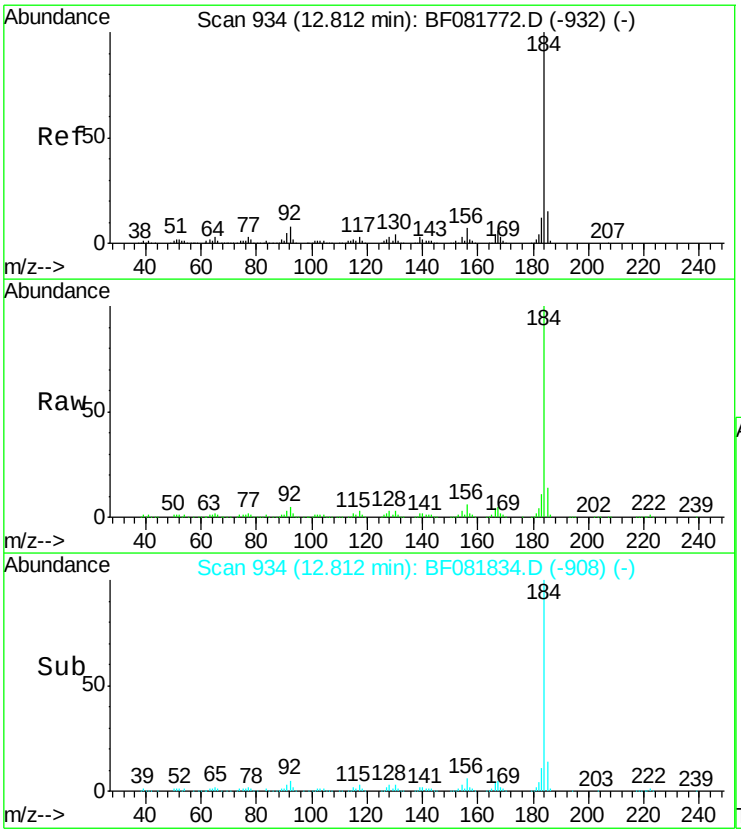
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.12 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:240 Resp: 286689

Ion	Ratio	Lower	Upper
240	100		
120	11.1	16.2	24.2#
236	25.8	18.4	27.6

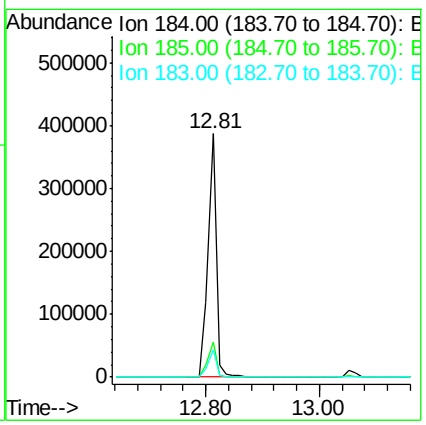


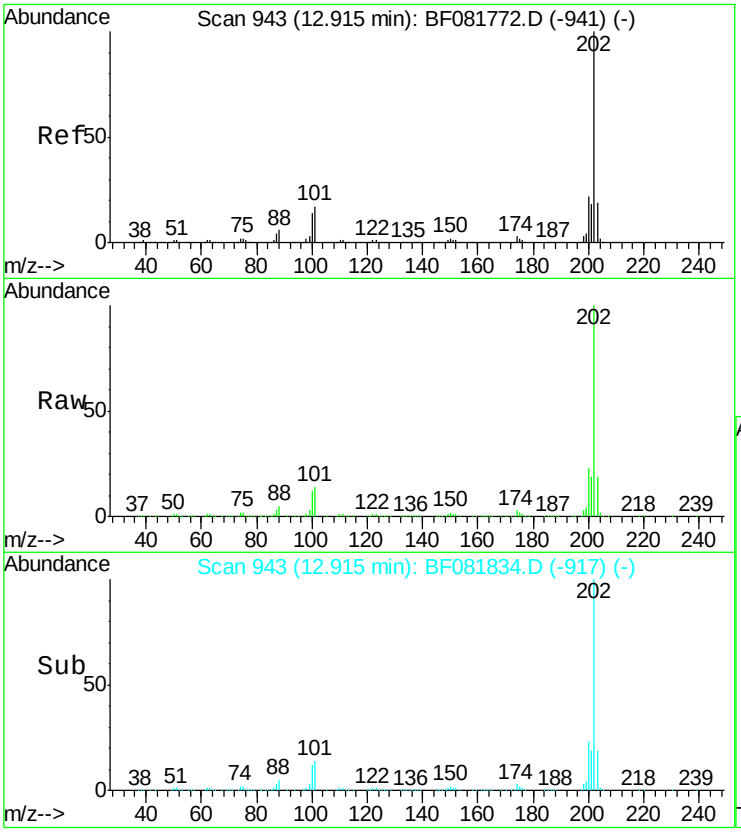


#76
Benzidine
Concen: 38.50 ng
RT: 12.81 min Scan# 934
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:184 Resp: 374572

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	11.4	7.6	11.4#



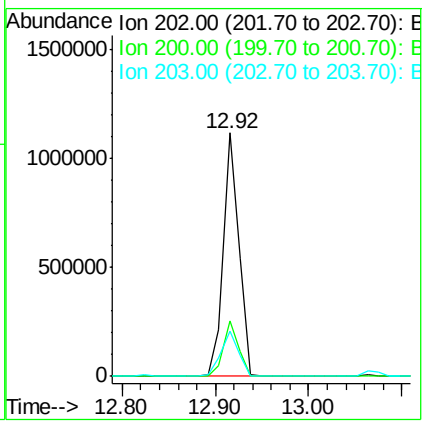


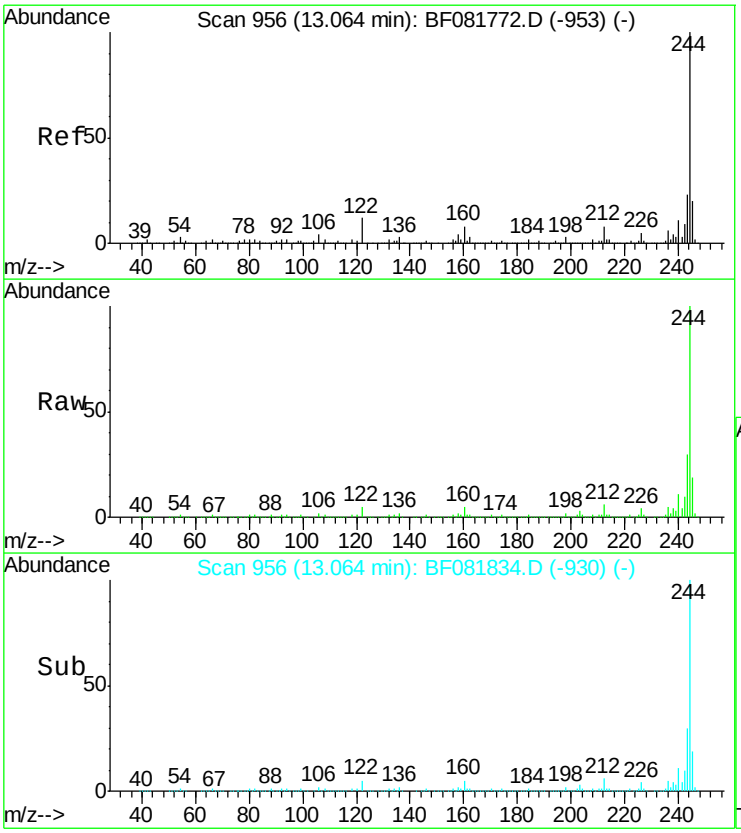
#77
Pyrene
Concen: 60.04 ng
RT: 12.92 min Scan# 943
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:202 Resp: 1297705

Ion	Ratio	Lower	Upper
202	100		
200	22.6	15.0	22.4#
203	18.7	14.1	21.1

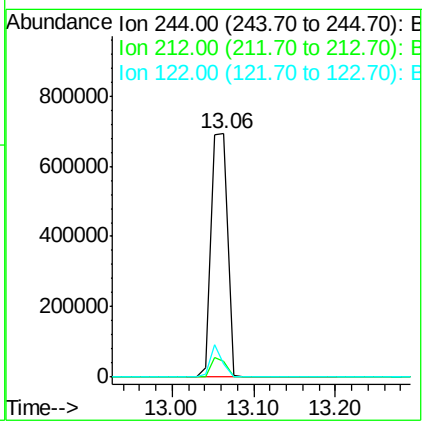


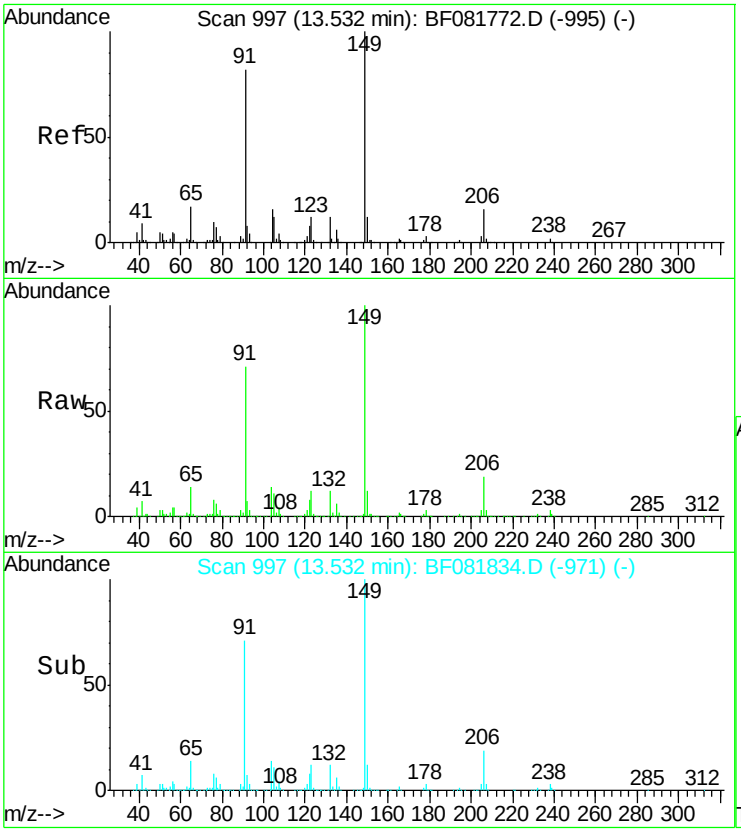


#78
Terphenyl-d14
Concen: 77.85 ng
RT: 13.06 min Scan# 956
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:244 Resp: 977015

Ion	Ratio	Lower	Upper
244	100		
212	6.4	4.3	6.5
122	5.2	17.4	26.2#



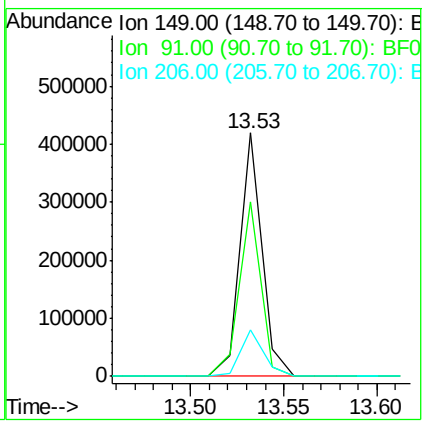


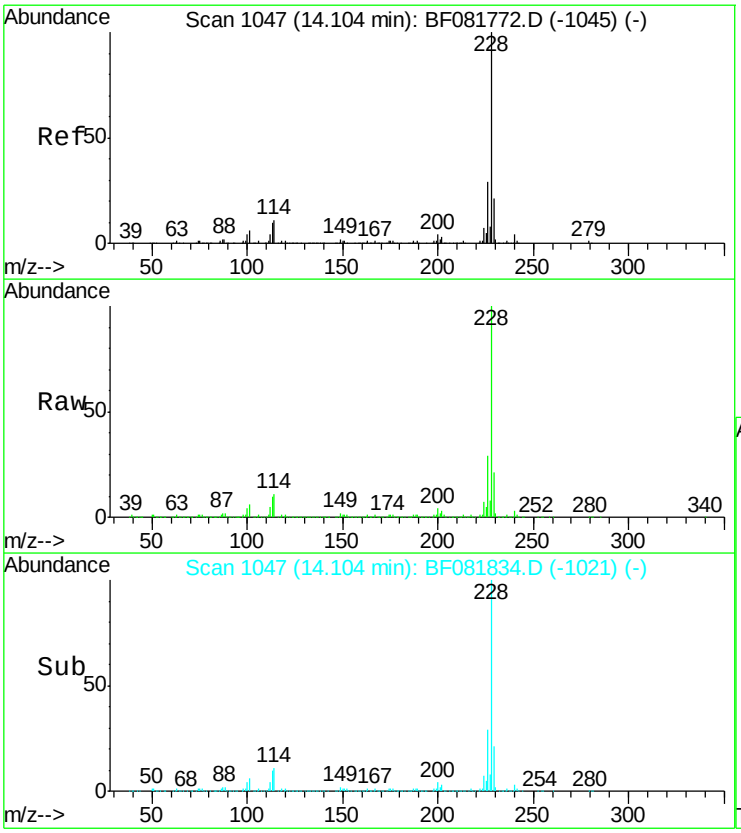
#79
Butylbenzylphthalate
Concen: 40.24 ng
RT: 13.53 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:149 Resp: 346600

Ion	Ratio	Lower	Upper
149	100		
91	71.5	48.6	72.8
206	18.9	14.9	22.3

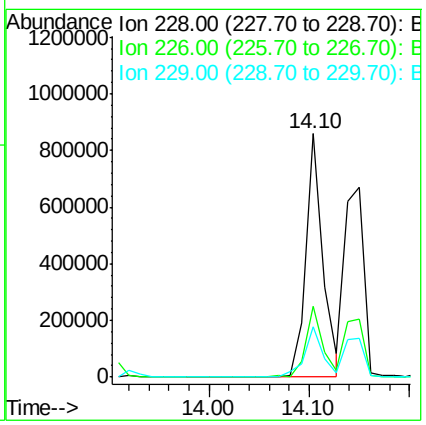


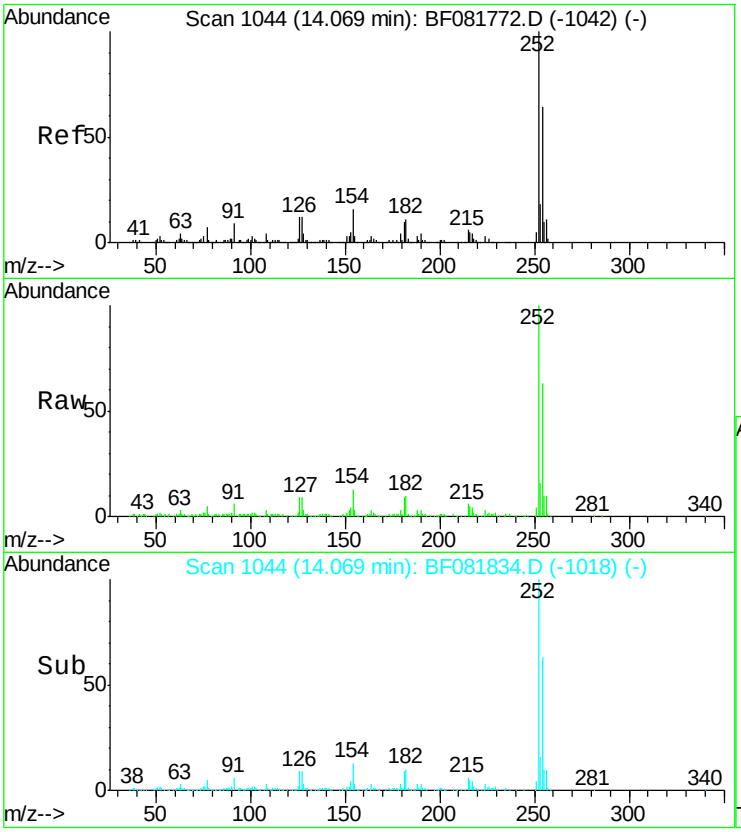


#80
Benzo(a)anthracene
Concen: 57.81 ng
RT: 14.10 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:228 Resp: 1004902

Ion	Ratio	Lower	Upper
228	100		
226	29.3	20.0	30.0
229	20.8	15.4	23.2



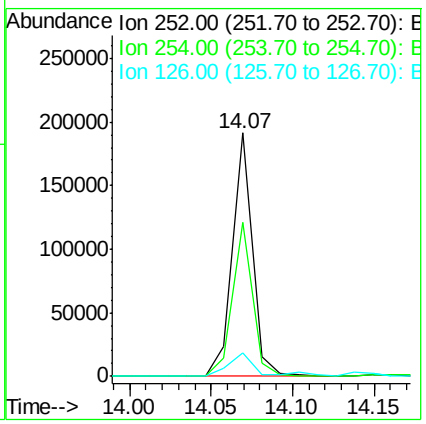


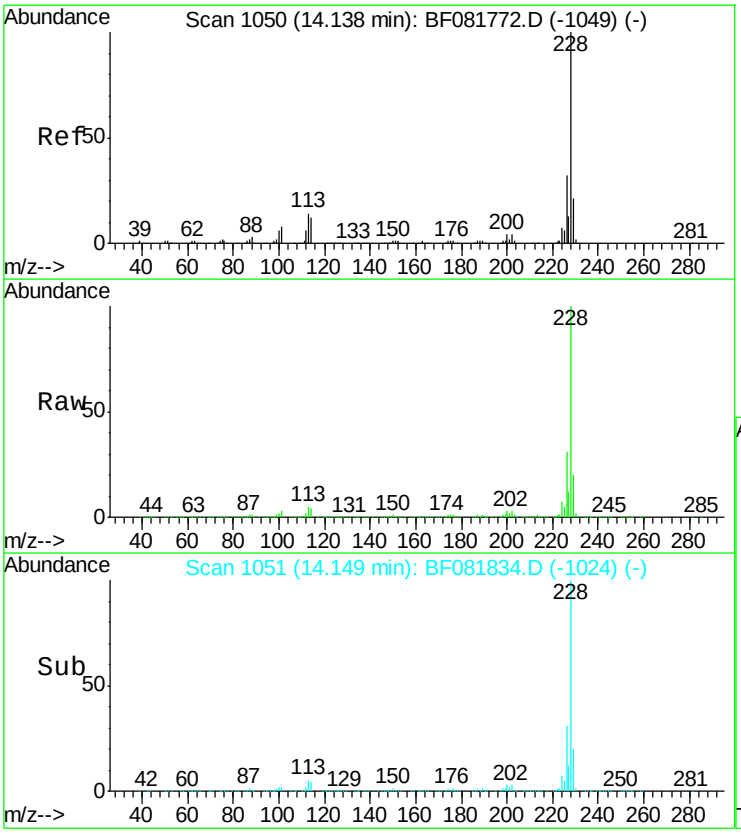
#81
3,3'-Dichlorobenzidine
Concen: 29.08 ng
RT: 14.07 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:252 Resp: 160598

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.4	77.2
126	9.5	16.4	24.6#

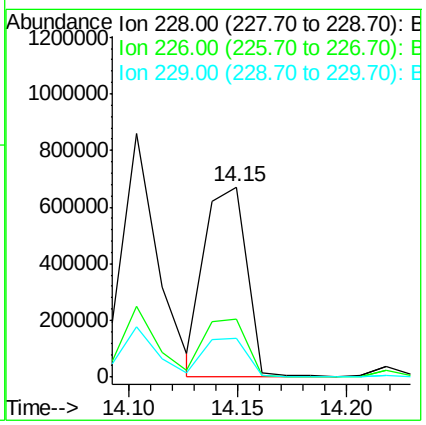


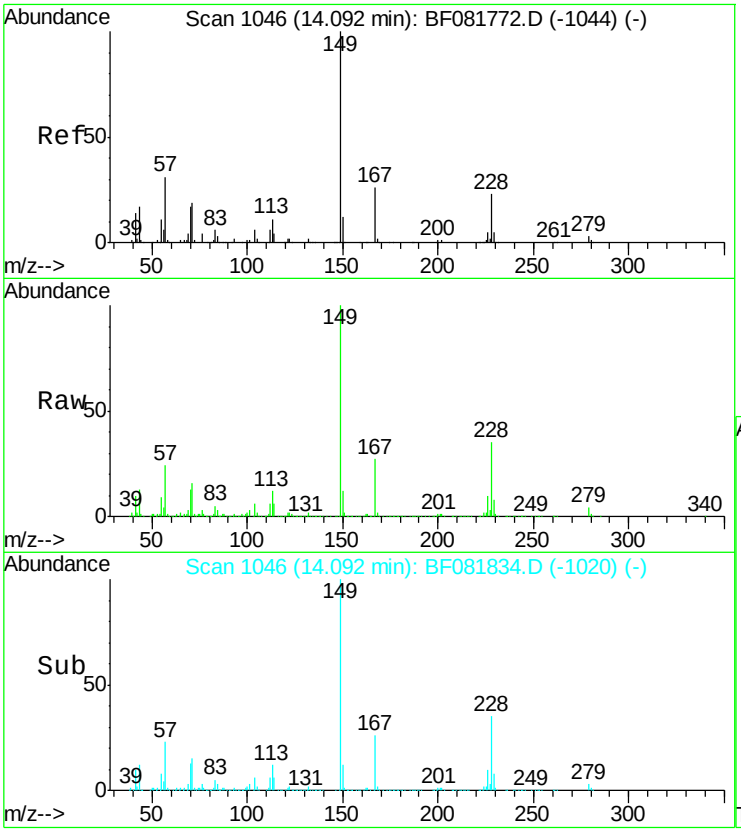


#82
Chrysene
Concen: 53.91 ng
RT: 14.15 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:228 Resp: 898869

Ion	Ratio	Lower	Upper
228	100		
226	30.8	21.0	31.4
229	20.3	15.6	23.4



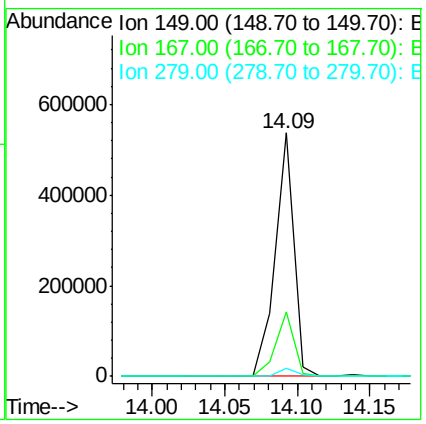


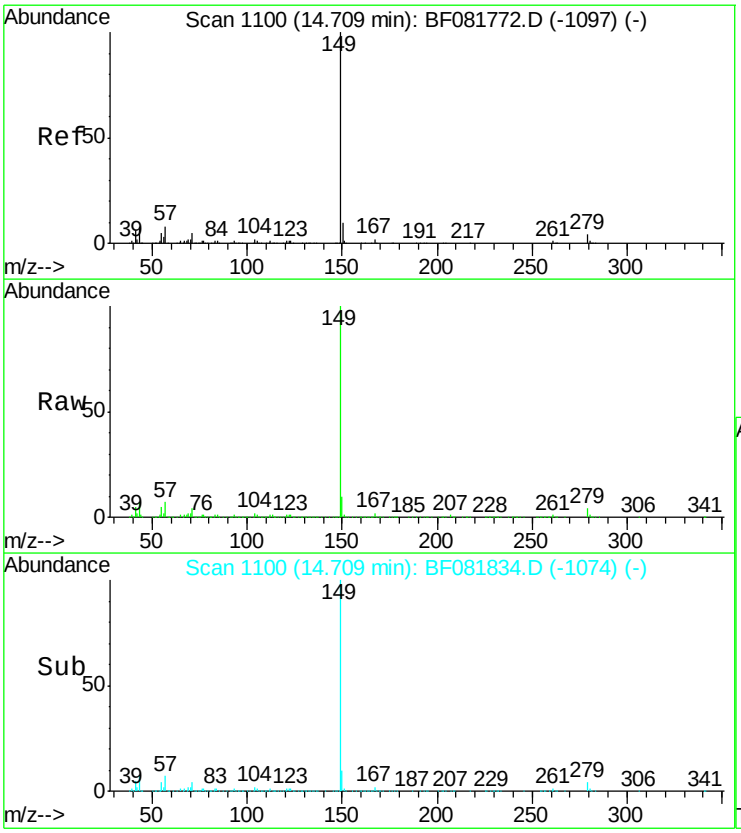
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.98 ng
RT: 14.09 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:149 Resp: 480260

Ion	Ratio	Lower	Upper
149	100		
167	26.5	24.2	36.2
279	3.5	3.8	5.6#

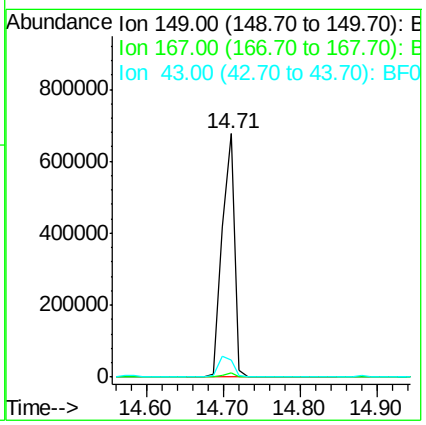


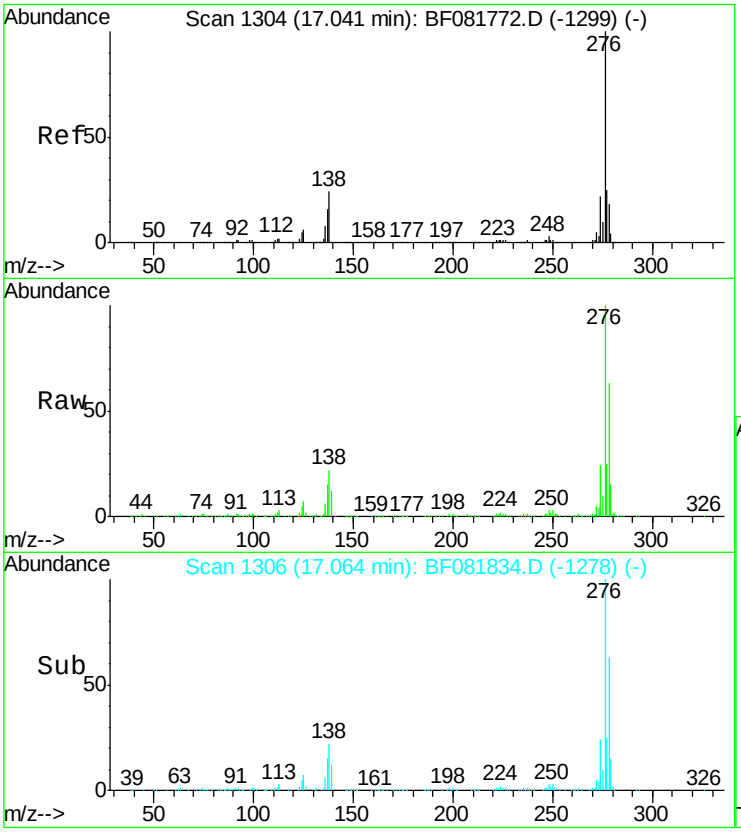


#84
Di-n-octyl phthalate
Concen: 50.32 ng
RT: 14.71 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:149 Resp: 772851

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.0	1.6#
43	9.9	10.2	15.2#



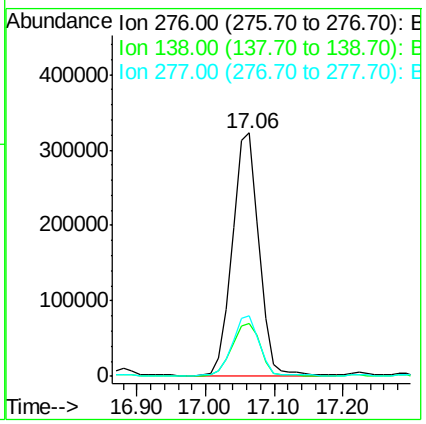


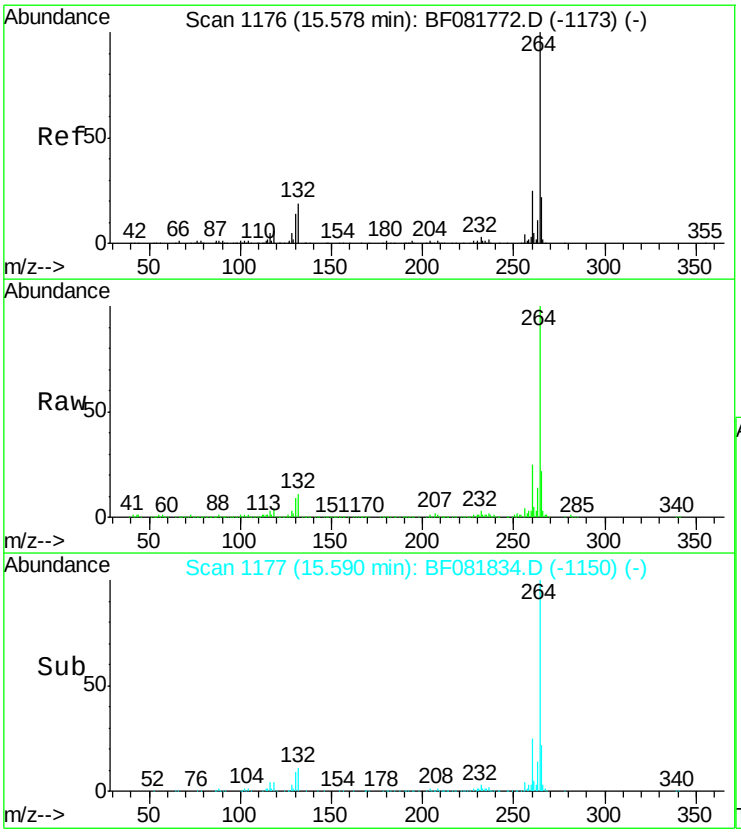
#85
Indeno(1,2,3-cd)pyrene
Concen: 57.09 ng
RT: 17.06 min Scan# 1306
Delta R.T. 0.02 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:276 Resp: 871381

Ion	Ratio	Lower	Upper
276	100		
138	23.3	25.7	38.5#
277	25.4	15.6	23.4#

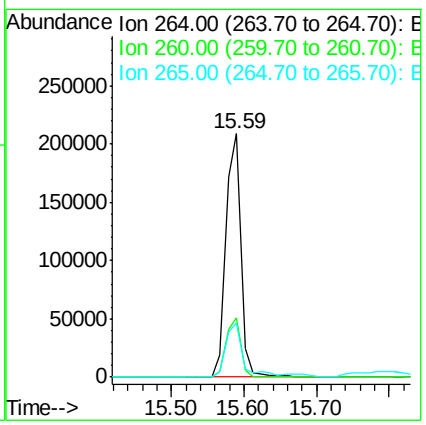


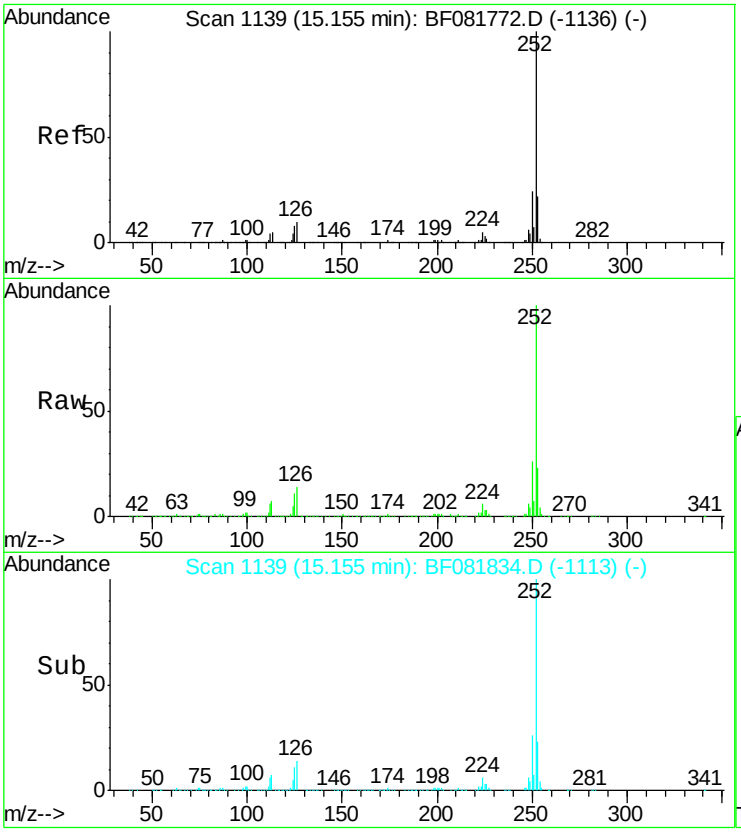


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.59 min Scan# 1177
Delta R.T. 0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:264 Resp: 301882

Ion	Ratio	Lower	Upper
264	100		
260	24.6	16.7	25.1
265	22.1	17.2	25.8



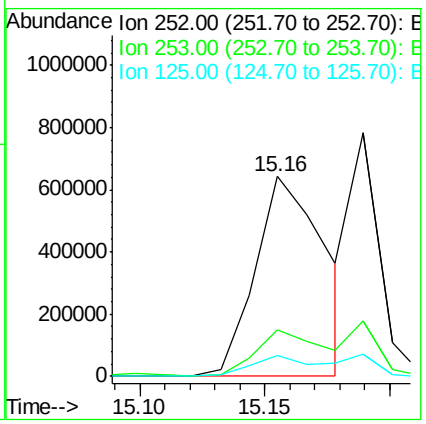


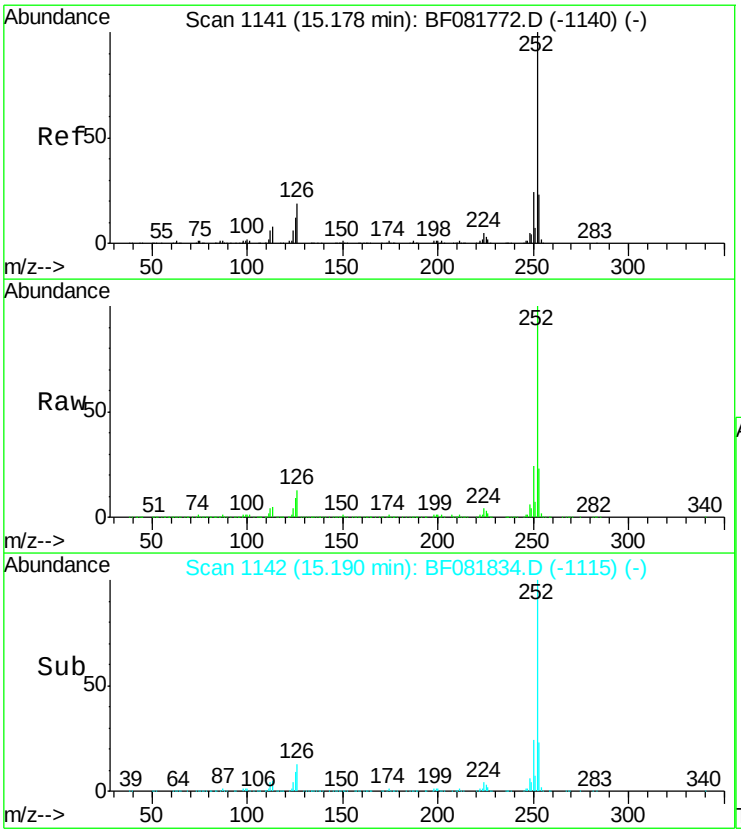
#87
Benzo(b)fluoranthene
Concen: 69.11 ng m
RT: 15.16 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:252 Resp: 1237128

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.5	26.3
125	10.6	17.1	25.7#

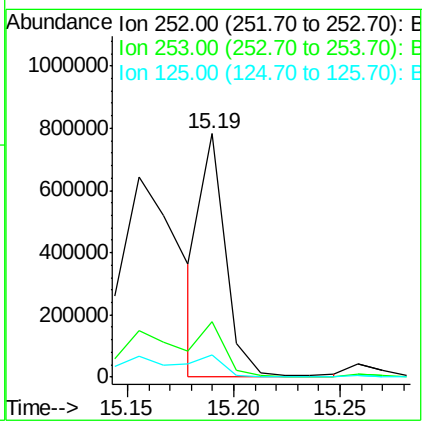


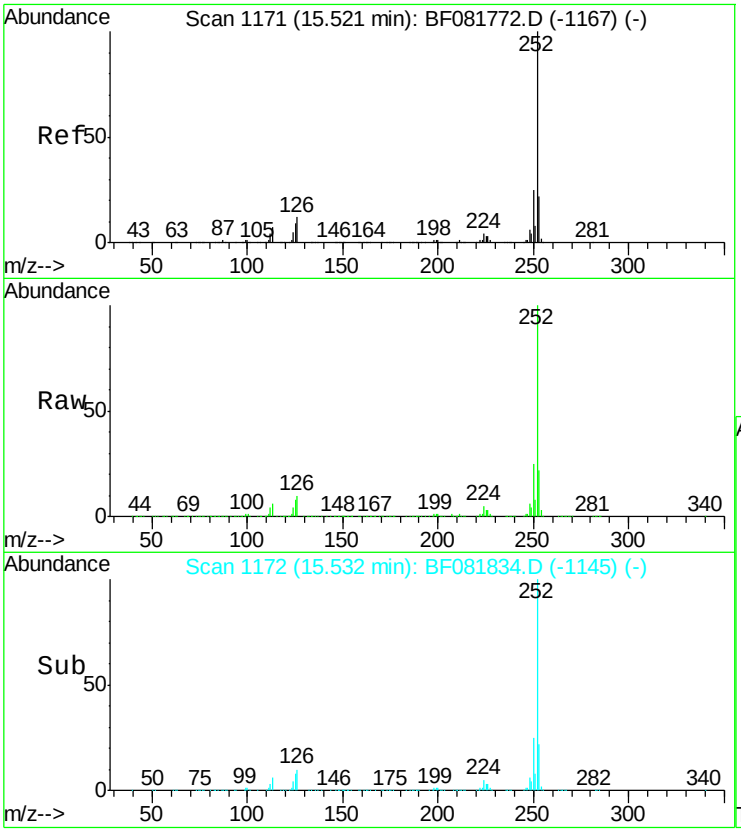


#88
Benzo(k)fluoranthene
Concen: 36.71 ng m
RT: 15.19 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:252 Resp: 633047

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.4
125	8.9	16.0	24.0#



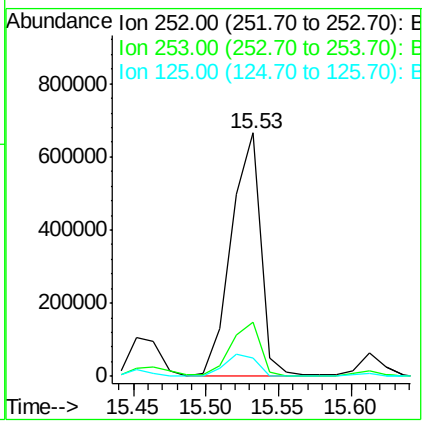


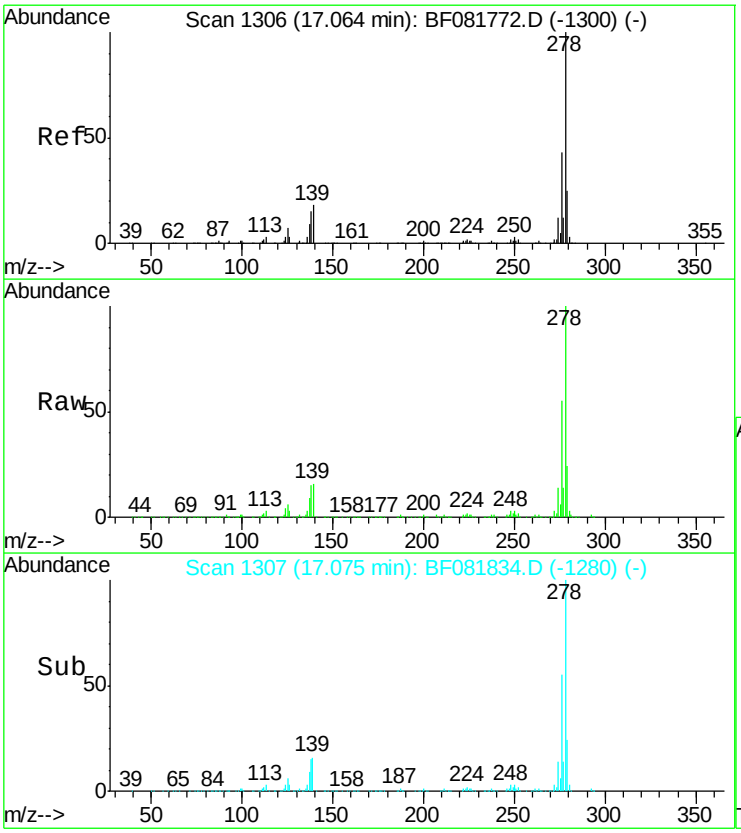
#89
Benzo(a)pyrene
Concen: 57.70 ng
RT: 15.53 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:252 Resp: 932637

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	7.8	18.0	27.0#

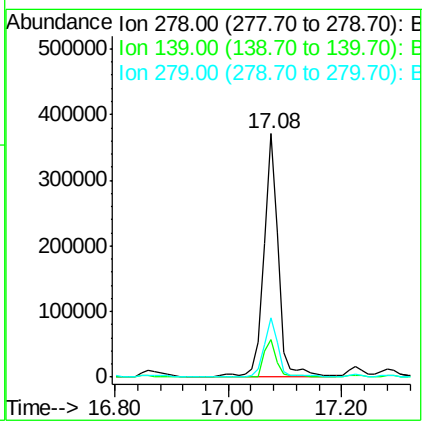


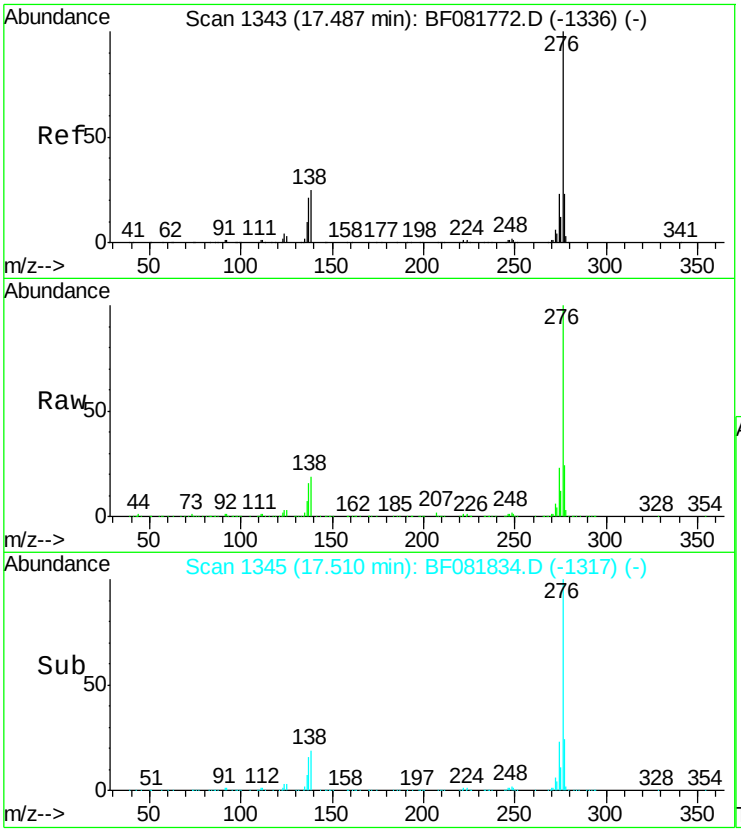


#90
Dibenzo(a,h)anthracene
Concen: 38.85 ng
RT: 17.08 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Tgt Ion:278 Resp: 654285

Ion	Ratio	Lower	Upper
278	100		
139	15.6	26.3	39.5#
279	24.4	18.2	27.4





#91
Benzo(g,h,i)perylene
Concen: 41.22 ng
RT: 17.51 min Scan# 1345
Delta R.T. 0.02 min
Lab File: BF081834.D
Acq: 26 Sep 2015 18:26

Instrument :
BNA_F
ClientSampleId :
S1-18MS

Tgt Ion:276 Resp: 715757

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.8	26.6
138	18.7	34.6	51.8#