Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081204.D
Acq On : 25 Aug 2015 18:00
Operator : UM/IZ
Sample : G3407-12MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P003-BF003-01MSD

Quant Time: Aug 26 15:21:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.53	152	70905	20.00	ng		-0.01
21) Naphthalene-d8	7.82	136	271445	20.00	ng		-0.01
38) Acenaphthene-d10	9.56	164	121735	20.00	ng		-0.02
63) Phenanthrene-d10	11.03	188	243398	20.00	ng		-0.01
75) Chrysene-d12	13.65	240	206189	20.00	ng		-0.01
86) Perylene-d12	14.97	264	159756	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.10	112	442927	93.96	ng		0.00
7) Phenol-d6	6.18	99	613010	99.66	ng		-0.01
23) Nitrobenzene-d5	7.10	82	376207	63.31	ng		-0.02
41) 2,4,6-Tribromophenol	10.34	330	95731	90.72	ng		-0.01
44) 2-Fluorobiphenyl	8.89	172	621447	66.89	ng		-0.01
78) Terphenyl-d14	12.61	244	580957	60.40	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.99	88	57402	25.84	ng		95
3) Pyridine	2.60	79	142703	22.76	ng	#	78
4) n-Nitrosodimethylamine	2.55	42	102326	29.31	ng	#	71
6) Aniline	6.18	93	184114	20.59	ng	#	53
8) 2-Chlorophenol	6.31	128	166804	32.33	ng		98
9) Benzaldehyde	6.07	77	37927	9.57	ng		86
10) Phenol	6.20	94	252819	34.80	ng		83
11) bis(2-Chloroethyl)ether	6.28	93	175976	31.57	ng		93
12) 1,3-Dichlorobenzene	6.47	146	170241	30.71	ng		96
13) 1,4-Dichlorobenzene	6.55	146	166840	30.39	ng		98
14) 1,2-Dichlorobenzene	6.70	146	168811	32.85	ng		94
15) Benzyl Alcohol	6.69	79	165483	33.25	ng		94
16) 2,2'-oxybis(1-Chloropropan	6.82	45	326127	29.78	ng		100
17) 2-Methylphenol	6.81	107	139380	31.48	ng		95
18) Hexachloroethane	7.04	117	68606	30.93	ng		93
19) n-Nitroso-di-n-propylamine	6.96	70	131839	30.94	ng		91
20) 3+4-Methylphenols	6.96	107	168525	29.99	ng	#	52
22) Acetophenone	6.95	105	244589	34.32	ng	#	86
24) Nitrobenzene	7.12	77	215965	34.76	ng		96
25) Isophorone	7.36	82	338933	30.59	ng		98
26) 2-Nitrophenol	7.44	139	84669	32.77	ng	#	60
27) 2,4-Dimethylphenol	7.49	122	133214	29.14	ng		95
28) bis(2-Chloroethoxy)methane	7.59	93	211171	32.26	ng	#	99
29) 2,4-Dichlorophenol	7.68	162	134469	34.94	ng		92
30) 1,2,4-Trichlorobenzene	7.76	180	140513	32.85	ng		100
31) Naphthalene	7.84	128	460802	30.45	ng		99
33) 4-Chloroaniline	7.90	127	118691	18.59	ng	#	81
34) Hexachlorobutadiene	7.96	225	77955	32.23	ng		97
35) Caprolactam	8.26	113	45476m	33.81	ng		
36) 4-Chloro-3-methylphenol	8.39	107	148907	32.47	ng		99
37) 2-Methylnaphthalene	8.53	142	322731	33.77	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.70	216	131624	33.51	ng		98
40) Hexachlorocyclopentadiene	8.69	237	139129	68.44	ng		100
42) 2,4,6-Trichlorophenol	8.81	196	87966	31.70	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081204.D
Acq On : 25 Aug 2015 18:00
Operator : UM/IZ
Sample : G3407-12MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P003-BF003-01MSD

Quant Time: Aug 26 15:21:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration

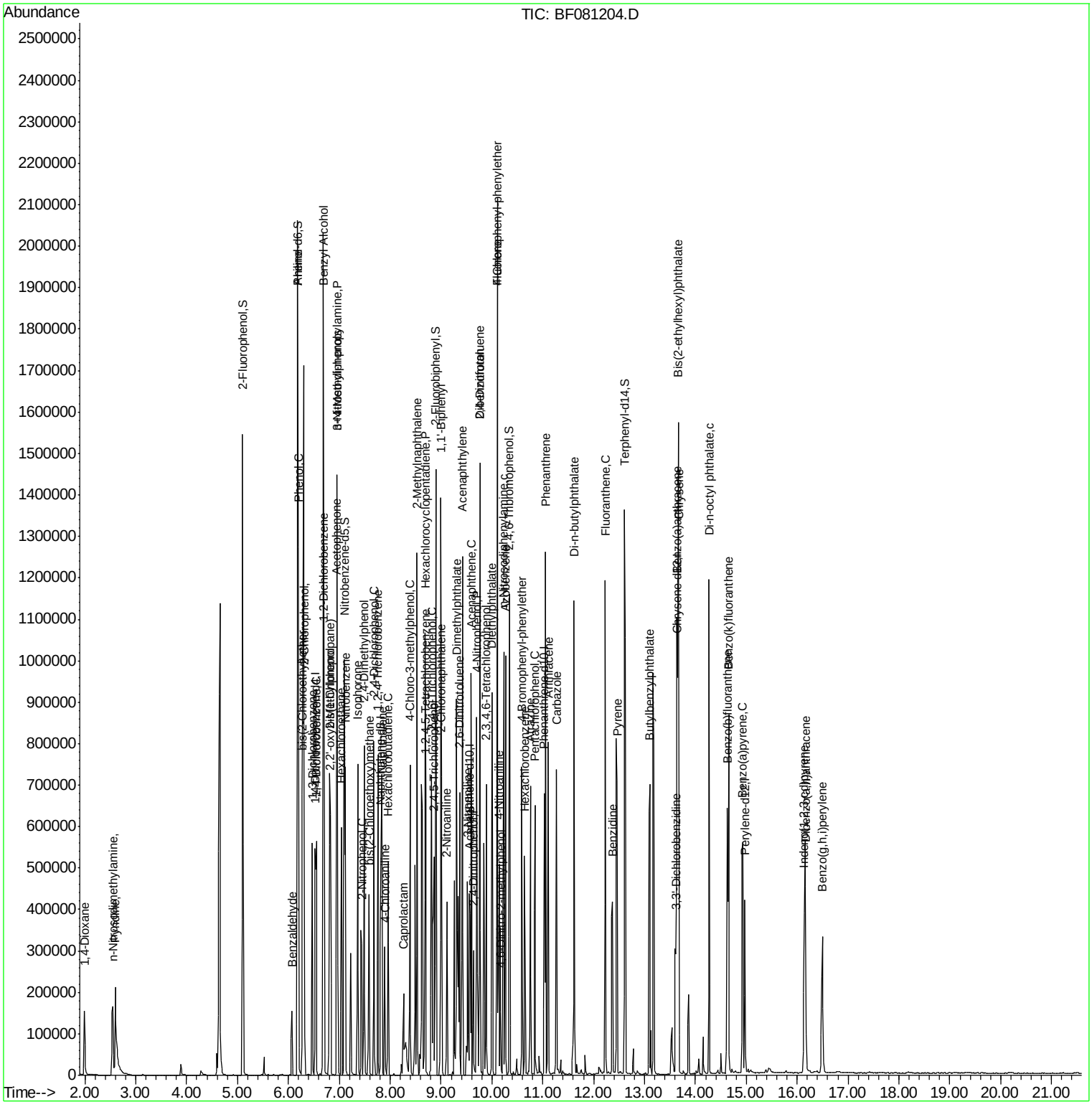
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.86	196	91628	33.04	ng		97
45) 1,1'-Biphenyl	9.00	154	395869	36.92	ng		98
46) 2-Chloronaphthalene	9.01	162	270608	31.41	ng	#	91
47) 2-Nitroaniline	9.11	65	104386	29.61	ng		97
48) Acenaphthylene	9.42	152	424681	27.56	ng		98
49) Dimethylphthalate	9.30	163	420564	41.95	ng		99
50) 2,6-Dinitrotoluene	9.36	165	62368	28.97	ng	#	65
51) Acenaphthene	9.59	154	249279	27.02	ng		99
52) 3-Nitroaniline	9.52	138	58733	21.80	ng		96
53) 2,4-Dinitrophenol	9.64	184	42361	40.49	ng	#	57
54) Dibenzofuran	9.76	168	362032	29.29	ng		92
55) 4-Nitrophenol	9.70	139	118499	62.64	ng	#	76
56) 2,4-Dinitrotoluene	9.76	165	88742	31.10	ng	#	69
57) Fluorene	10.10	166	296826	31.21	ng		98
58) 2,3,4,6-Tetrachlorophenol	9.89	232	71234m	33.19	ng		
59) Diethylphthalate	10.00	149	333911	31.47	ng		98
60) 4-Chlorophenyl-phenylether	10.10	204	135722	33.73	ng		97
61) 4-Nitroaniline	10.14	138	88065	31.99	ng		92
62) Azobenzene	10.26	77	416340	34.05	ng		95
64) 4,6-Dinitro-2-methylphenol	10.17	198	42936	29.54	ng	#	42
65) n-Nitrosodiphenylamine	10.23	169	287761	33.12	ng		99
66) 4-Bromophenyl-phenylether	10.58	248	75319	31.50	ng	#	63
67) Hexachlorobenzene	10.64	284	77021	31.81	ng	#	71
68) Atrazine	10.76	200	79446	32.82	ng		97
69) Pentachlorophenol	10.85	266	82388	56.71	ng		99
70) Phenanthrene	11.05	178	419400	29.07	ng		99
71) Anthracene	11.11	178	455807	32.47	ng		98
72) Carbazole	11.27	167	451769	33.43	ng		98
73) Di-n-butylphthalate	11.61	149	520996	31.86	ng		99
74) Fluoranthene	12.23	202	499790	32.11	ng		96
76) Benzidine	12.37	184	224124	28.77	ng		97
77) Pyrene	12.46	202	478965	28.57	ng		99
79) Butylbenzylphthalate	13.10	149	237860	33.01	ng		97
80) Benzo(a)anthracene	13.64	228	402312	29.09	ng		100
81) 3,3'-Dichlorobenzidine	13.61	252	85859	19.17	ng	#	95
82) Chrysene	13.67	228	365496	29.33	ng		100
83) Bis(2-ethylhexyl)phthalate	13.66	149	328613	35.61	ng	#	97
84) Di-n-octyl phthalate	14.27	149	520299	37.09	ng		100
85) Indeno(1,2,3-cd)pyrene	16.14	276	289655	33.11	ng	#	94
87) Benzo(b)fluoranthene	14.63	252	429618m	38.02	ng		
88) Benzo(k)fluoranthene	14.65	252	269790m	25.62	ng		
89) Benzo(a)pyrene	14.93	252	327436	33.25	ng	#	96
90) Dibenzo(a,h)anthracene	16.16	278	238082	31.03	ng		98
91) Benzo(g,h,i)perylene	16.49	276	230970	29.67	ng	#	90

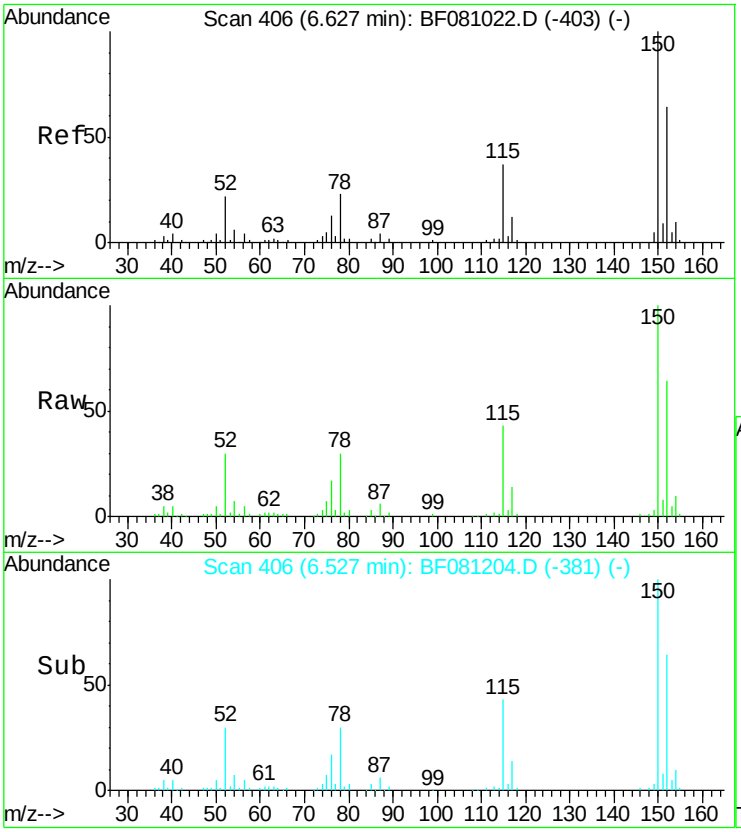
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082515\
Data File : BF081204.D
Acq On : 25 Aug 2015 18:00
Operator : UM/IZ
Sample : G3407-12MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Quant Time: Aug 26 15:21:37 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 24 13:58:19 2015
Response via : Initial Calibration



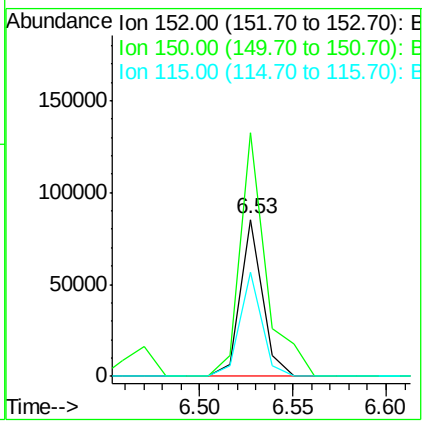


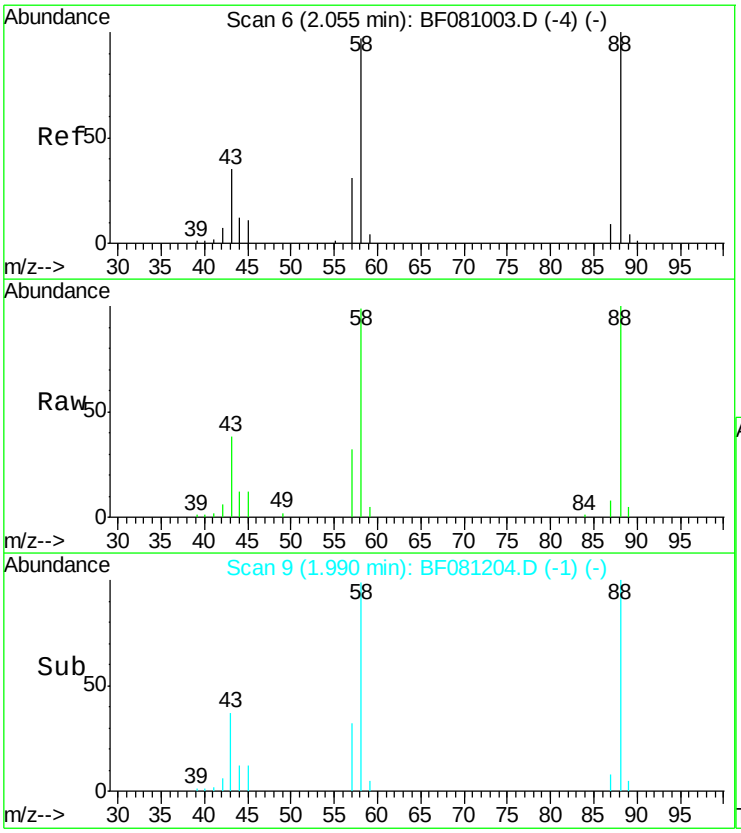
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.53 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:152 Resp: 70905

Ion	Ratio	Lower	Upper
152	100		
150	155.3	123.8	185.6
115	66.4	52.1	78.1

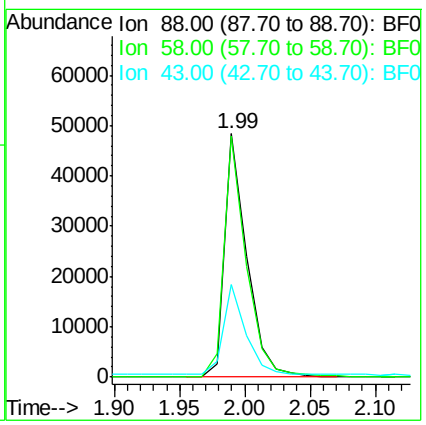


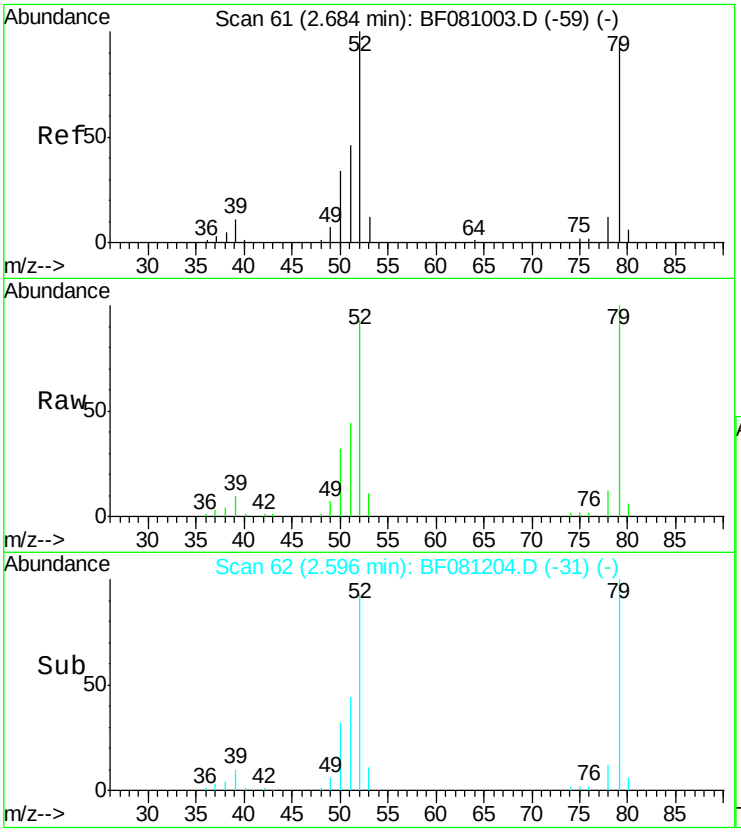


#2
1,4-Dioxane
Concen: 25.84 ng
RT: 1.99 min Scan# 9
Delta R.T. 0.06 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion: 88 Resp: 57402

Ion	Ratio	Lower	Upper
88	100		
58	100.5	83.7	125.5
43	41.8	37.5	56.3



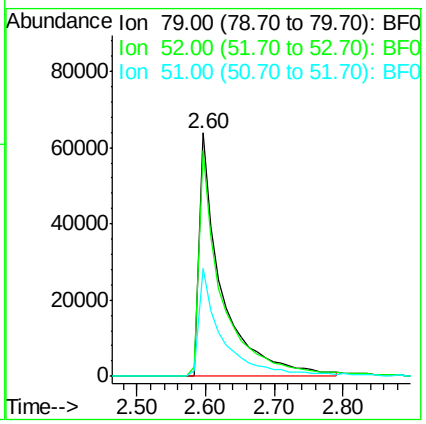


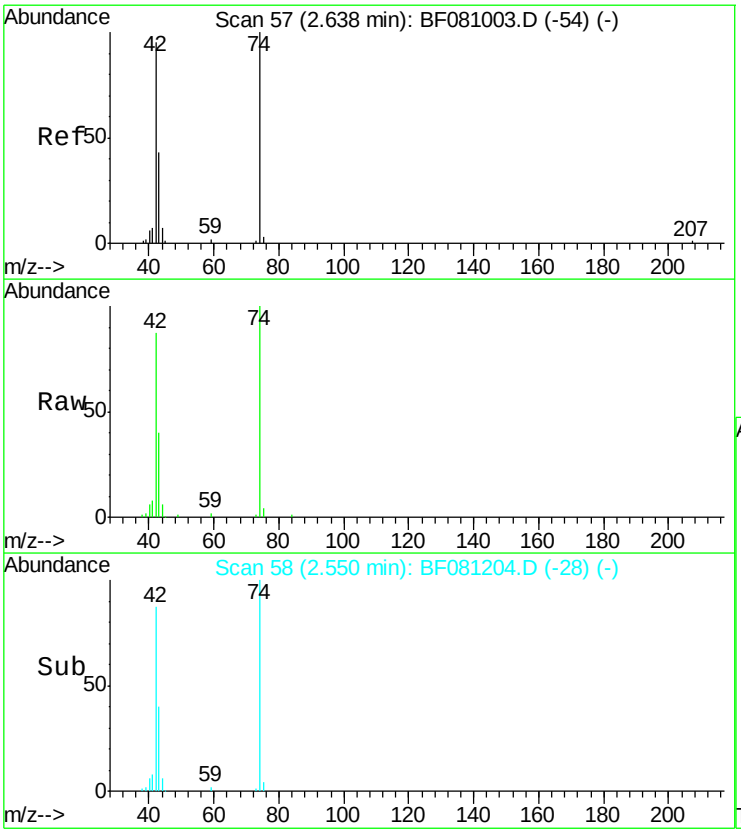
#3
Pyridine
Concen: 22.76 ng
RT: 2.60 min Scan# 62
Delta R.T. 0.06 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 79 Resp: 142703

Ion	Ratio	Lower	Upper
79	100		
52	93.0	95.1	142.7#
51	44.1	46.6	70.0#

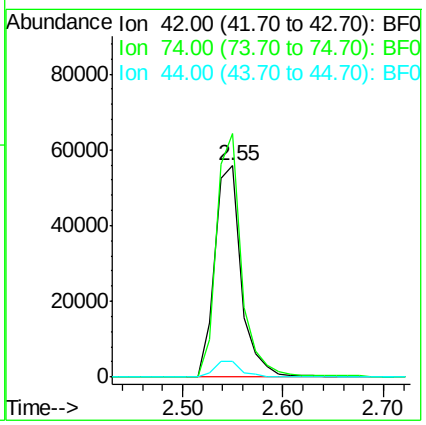


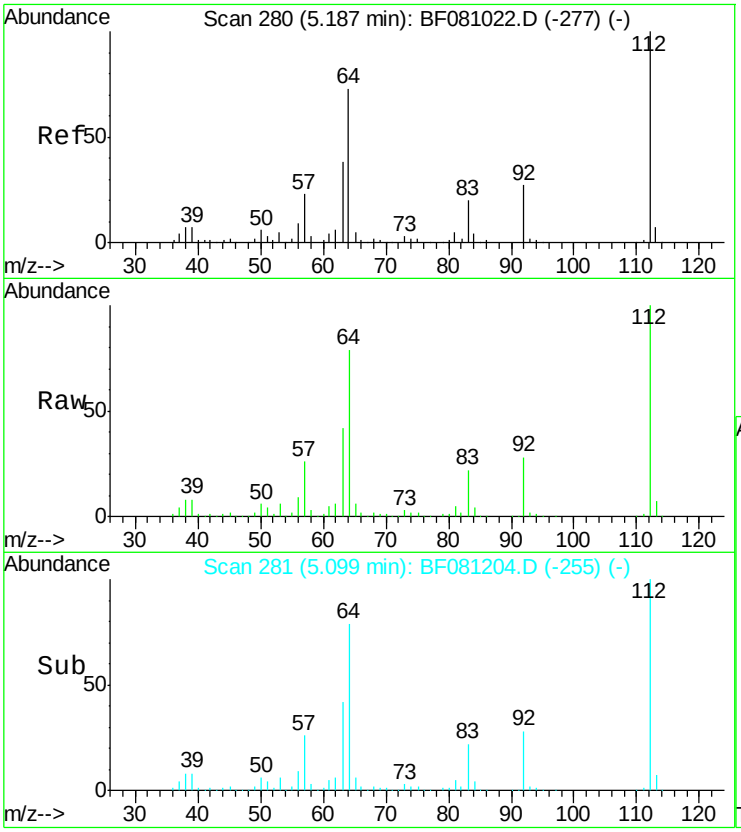


#4
n-Nitrosodimethylamine
Concen: 29.31 ng
RT: 2.55 min Scan# 58
Delta R.T. 0.05 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion: 42 Resp: 102326

Ion	Ratio	Lower	Upper
42	100		
74	115.3	69.3	103.9#
44	7.5	5.5	8.3



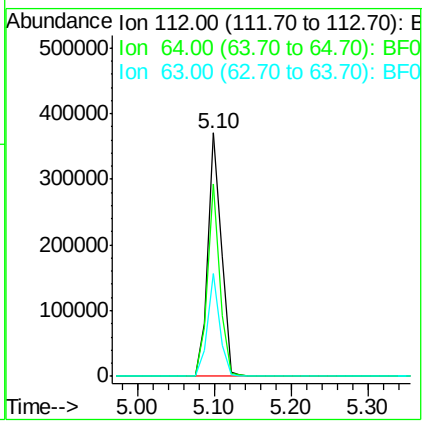


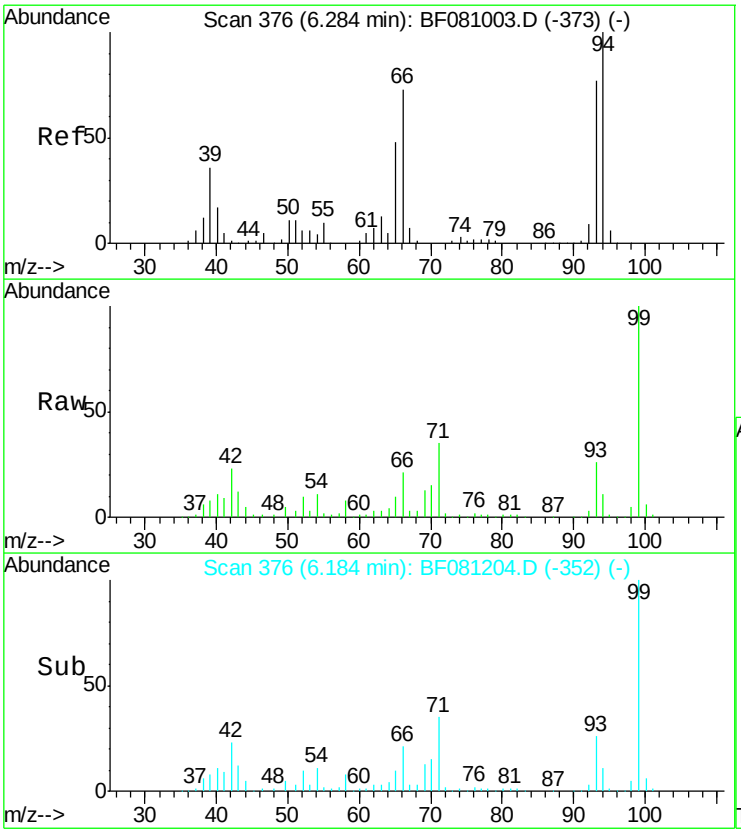
#5
2-Fluorophenol
Concen: 93.96 ng
RT: 5.10 min Scan# 281
Delta R.T. -0.00 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:112 Resp: 442927

Ion	Ratio	Lower	Upper
112	100		
64	79.0	66.9	100.3
63	42.0	38.1	57.1

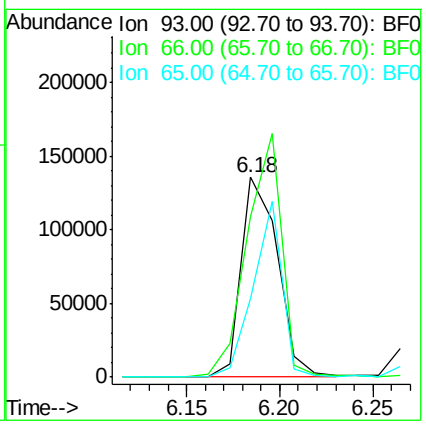


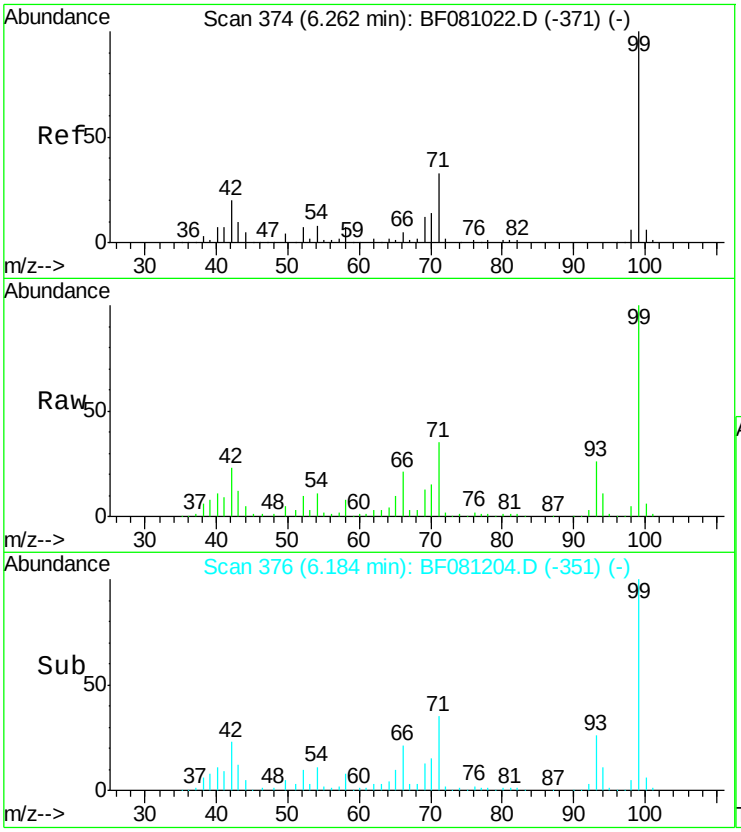


#6
Aniline
Concen: 20.59 ng
RT: 6.18 min Scan# 376
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion: 93 Resp: 184114

Ion	Ratio	Lower	Upper
93	100		
66	80.0	35.6	53.4#
65	39.1	18.7	28.1#



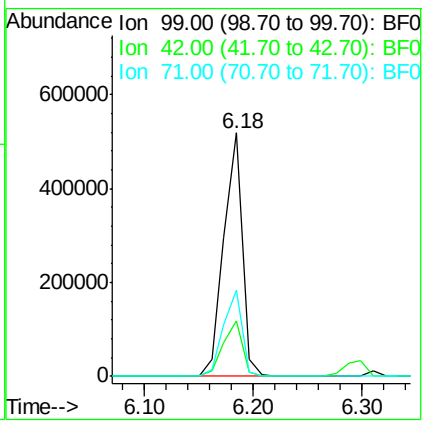


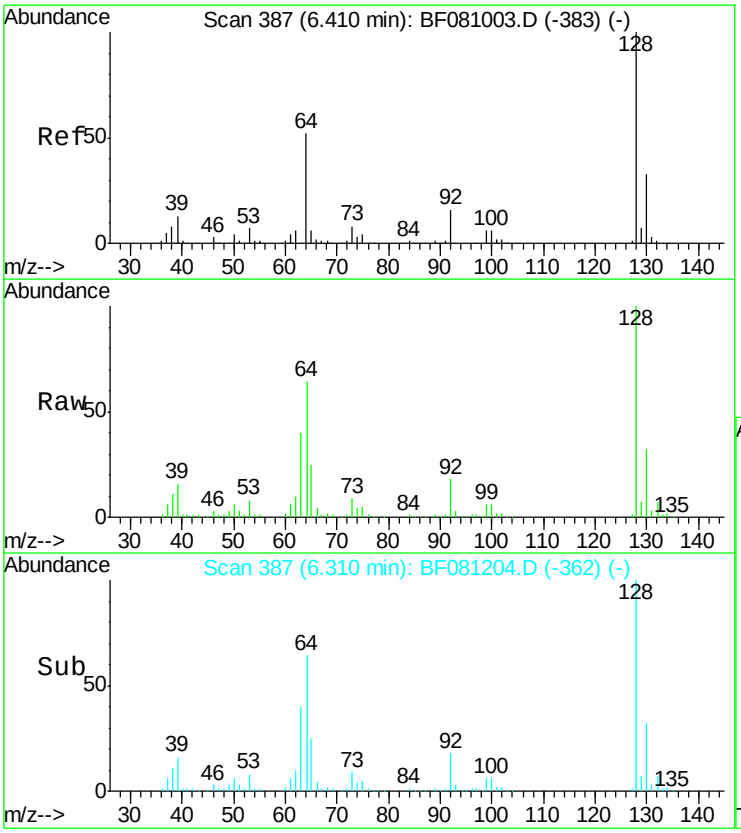
#7
Phenol-d6
Concen: 99.66 ng
RT: 6.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 99 Resp: 613010

Ion	Ratio	Lower	Upper
99	100		
42	22.5	19.6	29.4
71	35.4	31.2	46.8

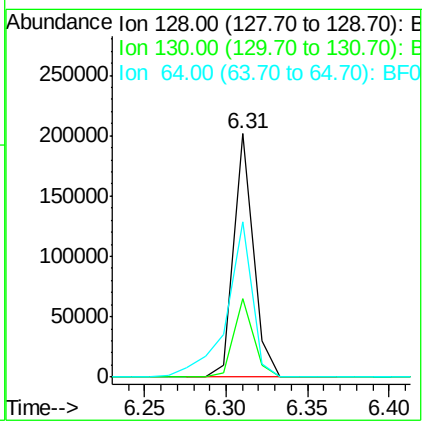


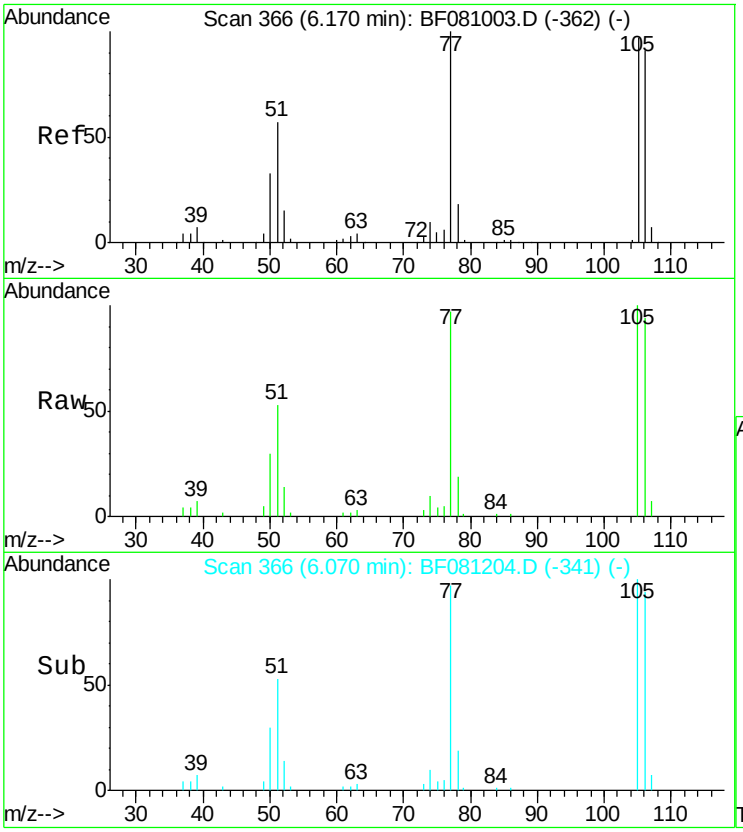


#8
2-Chlorophenol
Concen: 32.33 ng
RT: 6.31 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:128 Resp: 166804

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.5	52.5
64	64.0	46.8	86.8



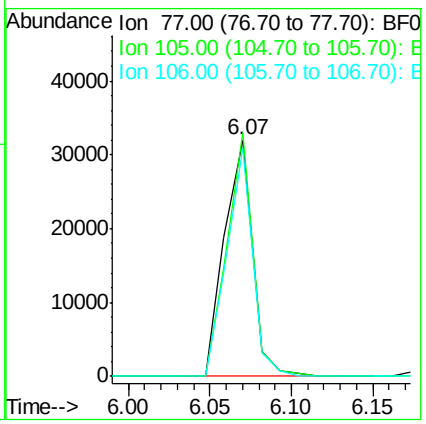


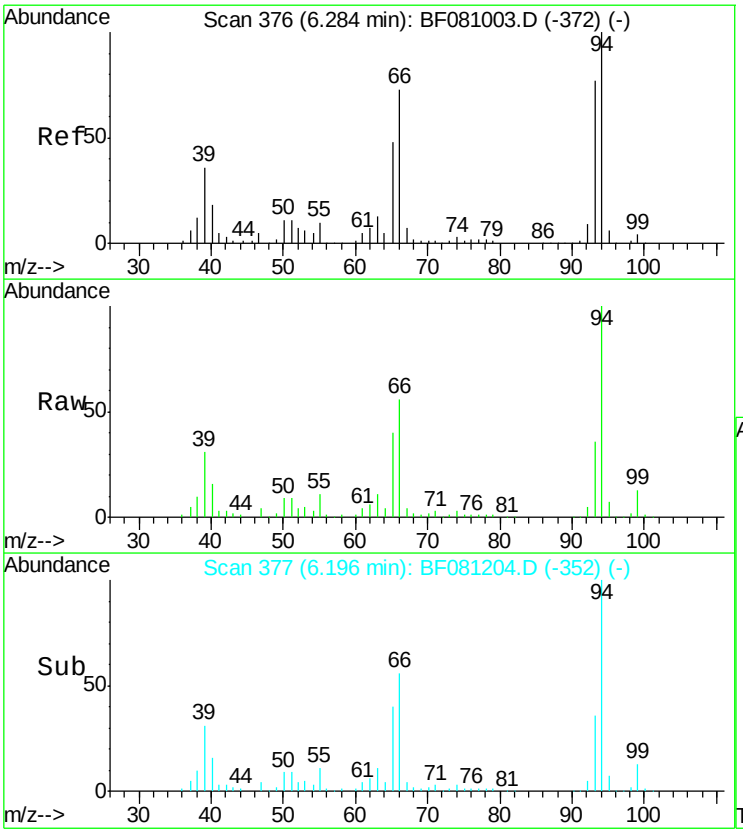
#9
Benzaldehyde
Concen: 9.57 ng
RT: 6.07 min Scan# 366
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 77 Resp: 37927

Ion	Ratio	Lower	Upper
77	100		
105	102.9	69.6	109.6
106	96.5	64.0	104.0

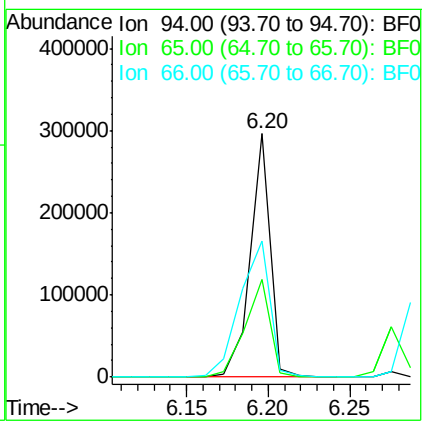


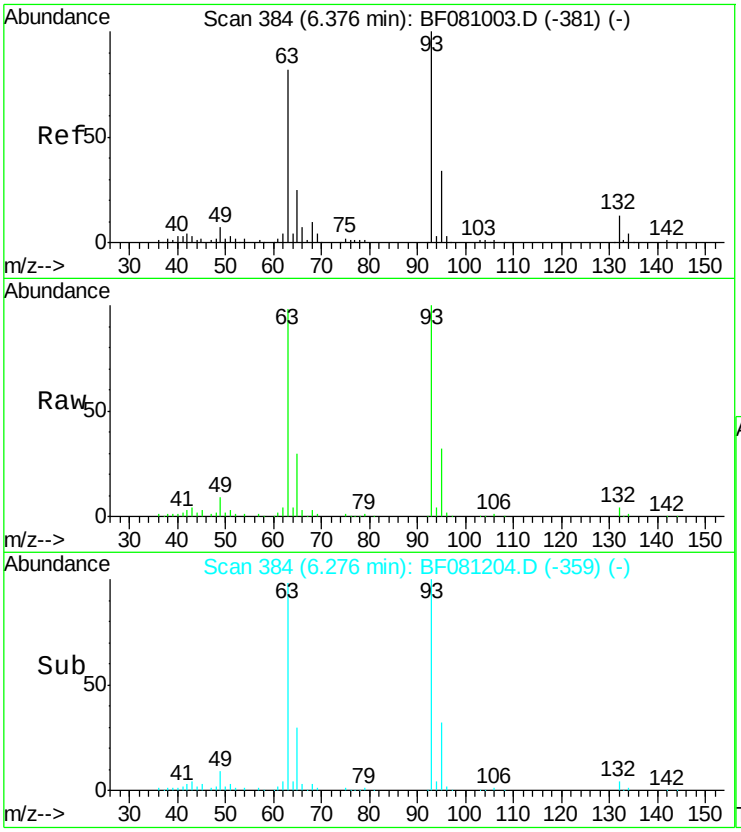


#10
Phenol
Concen: 34.80 ng
RT: 6.20 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion: 94 Resp: 252819

Ion	Ratio	Lower	Upper
94	100		
65	40.4	28.4	68.4
66	55.7	52.3	92.3



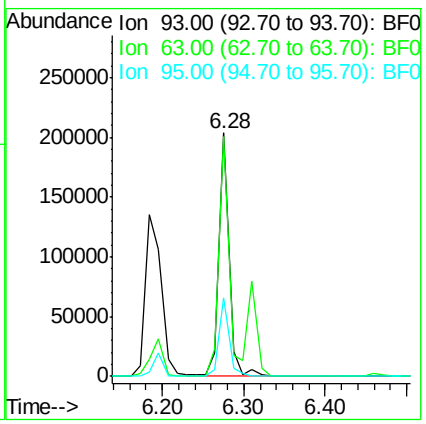


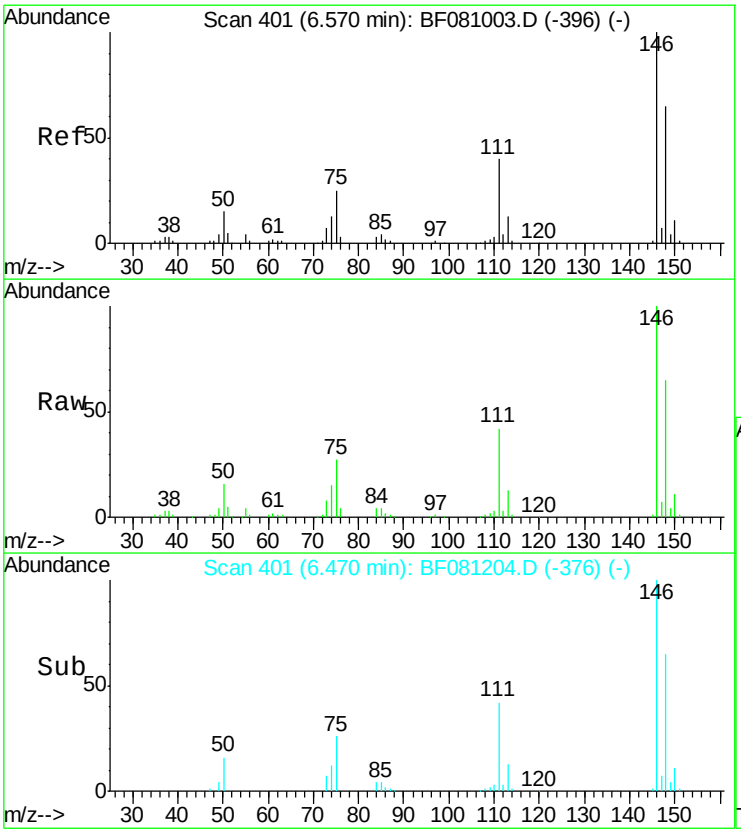
#11
bis(2-Chloroethyl)ether
Concen: 31.57 ng
RT: 6.28 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 93 Resp: 175976

Ion	Ratio	Lower	Upper
93	100		
63	98.5	69.6	109.6
95	32.5	12.3	52.3

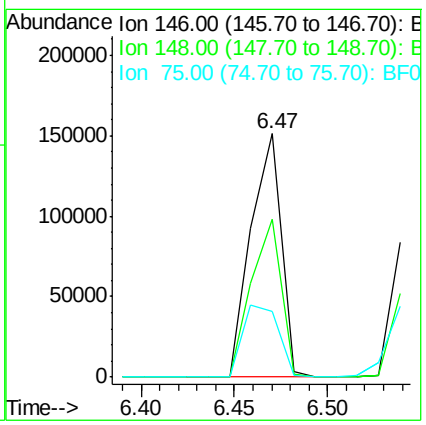


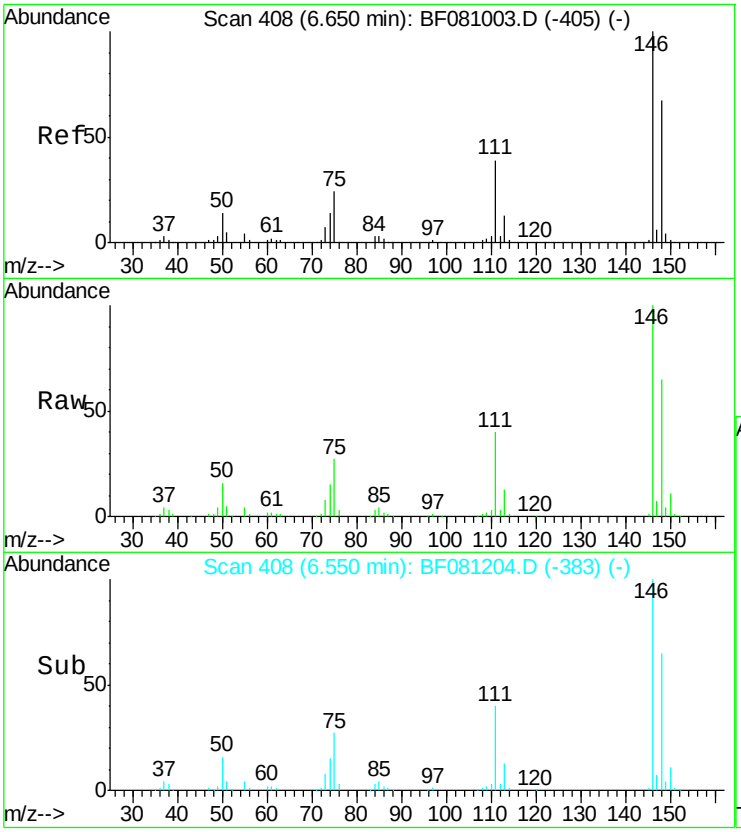


#12
1,3-Dichlorobenzene
Concen: 30.71 ng
RT: 6.47 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:146 Resp: 170241

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.3	79.9
75	26.8	25.0	37.6



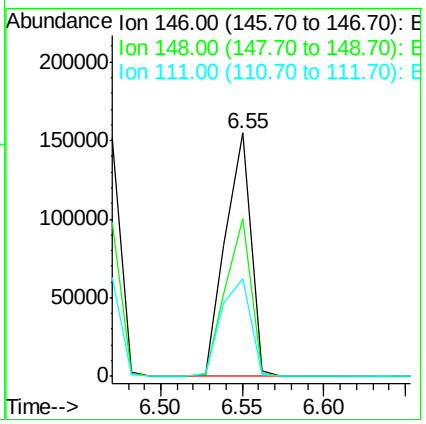


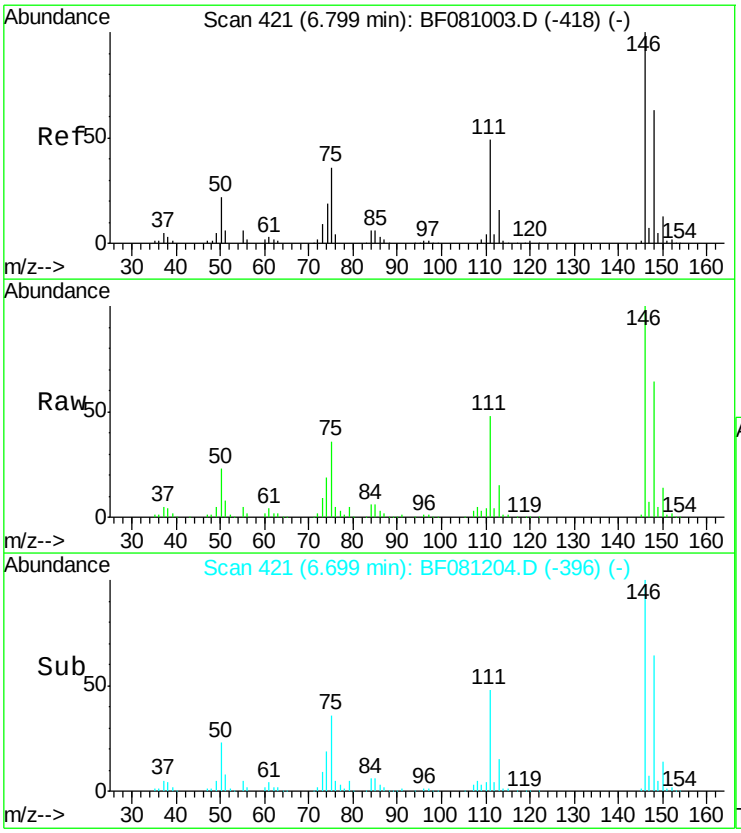
#13
1,4-Dichlorobenzene
Concen: 30.39 ng
RT: 6.55 min Scan# 408
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:146 Resp: 166840

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	40.1	34.4	51.6

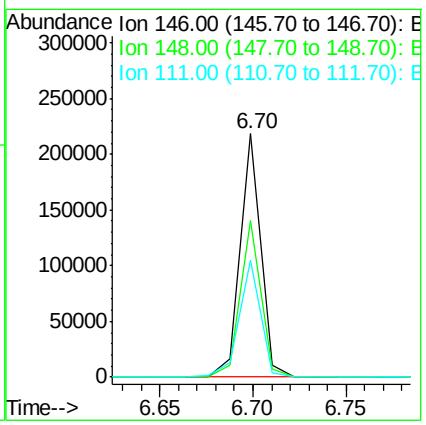


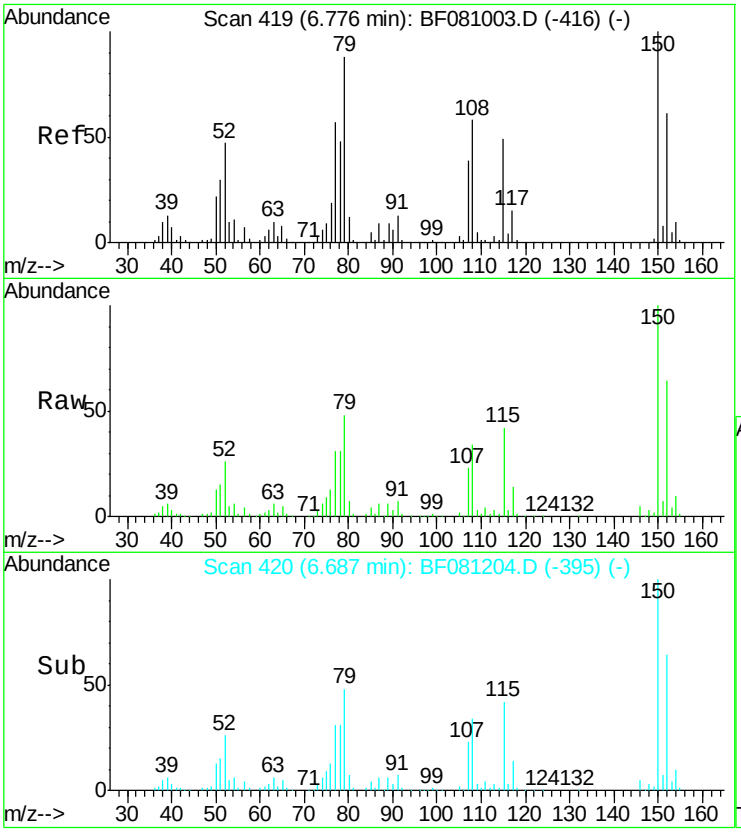


#14
1,2-Dichlorobenzene
Concen: 32.85 ng
RT: 6.70 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:146 Resp: 168811

Ion	Ratio	Lower	Upper
146	100		
148	64.3	48.7	73.1
111	47.9	42.3	63.5



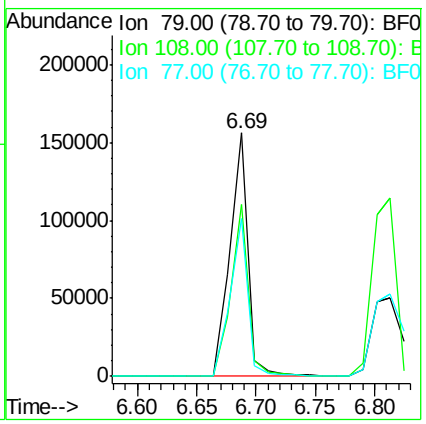


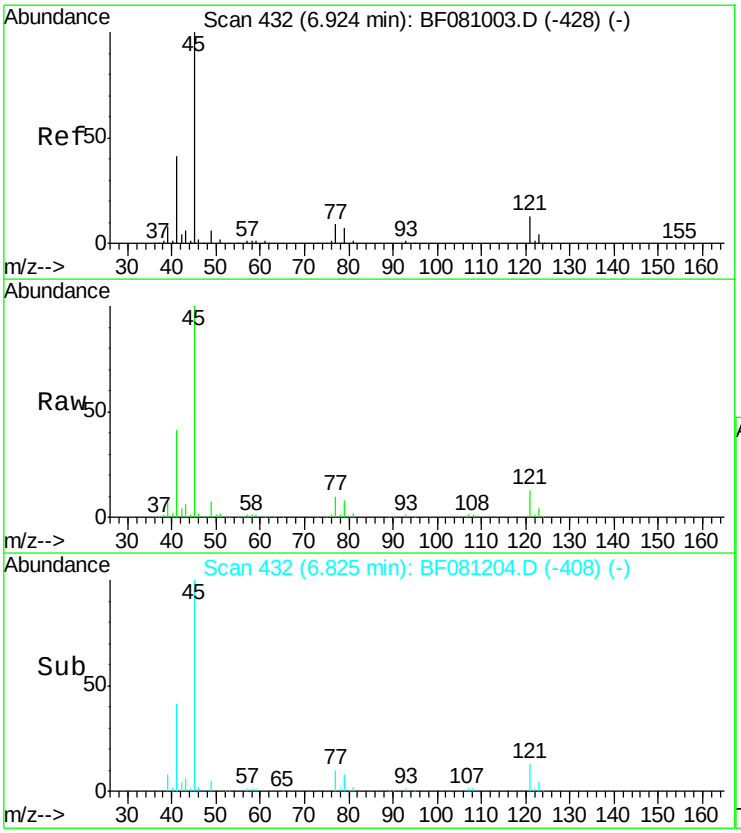
#15
Benzyl Alcohol
Concen: 33.25 ng
RT: 6.69 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 79 Resp: 165483

Ion	Ratio	Lower	Upper
79	100		
108	70.7	49.4	74.2
77	64.7	51.4	77.0

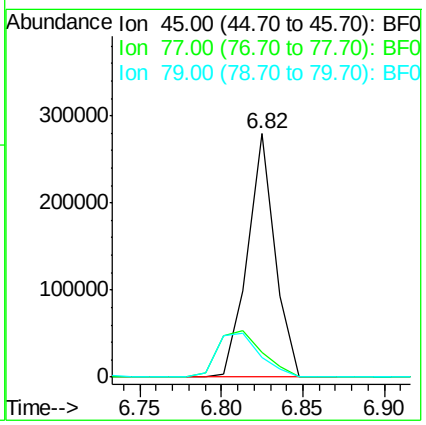


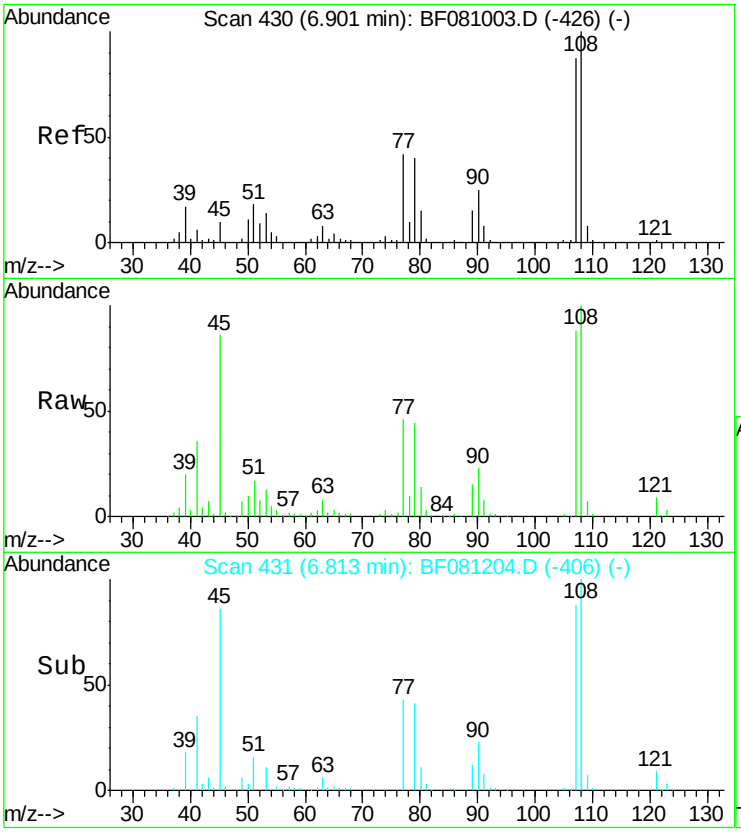


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.78 ng
RT: 6.82 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion: 45 Resp: 326127

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.2
79	7.9	0.0	28.0



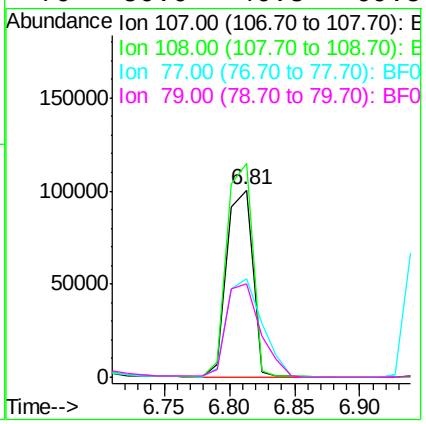


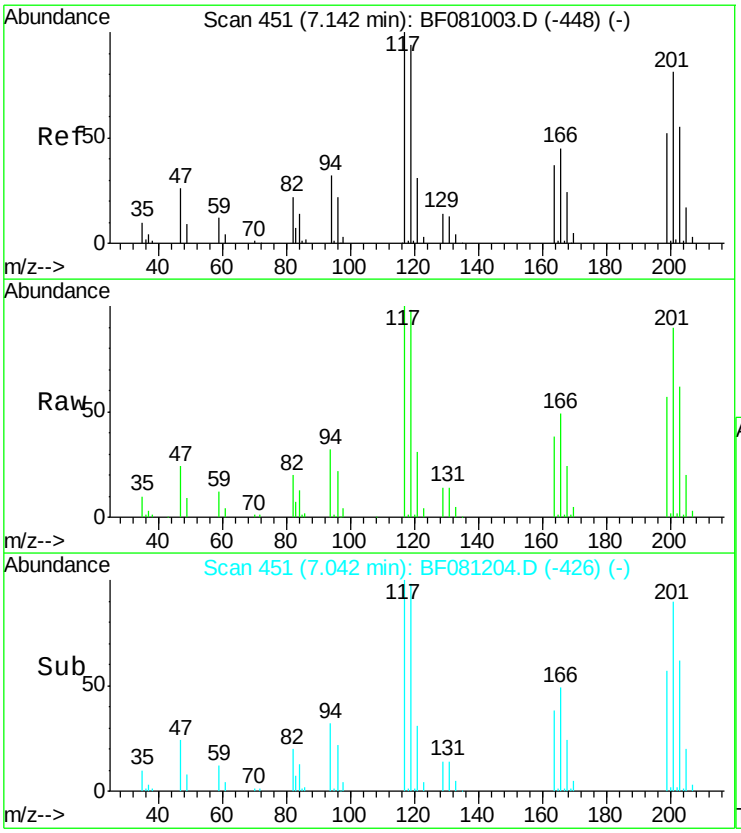
#17
2-Methylphenol
Concen: 31.48 ng
RT: 6.81 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:107 Resp: 139380

Ion	Ratio	Lower	Upper
107	100		
108	114.3	90.4	135.6
77	52.5	46.5	69.7
79	50.0	46.3	69.5

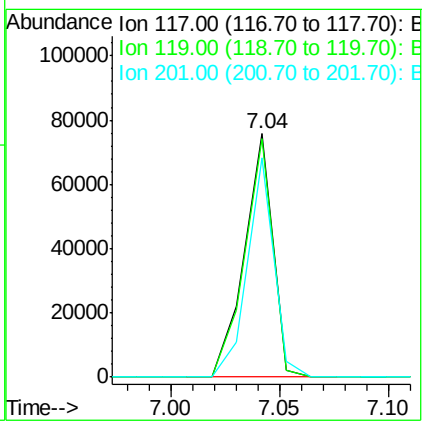


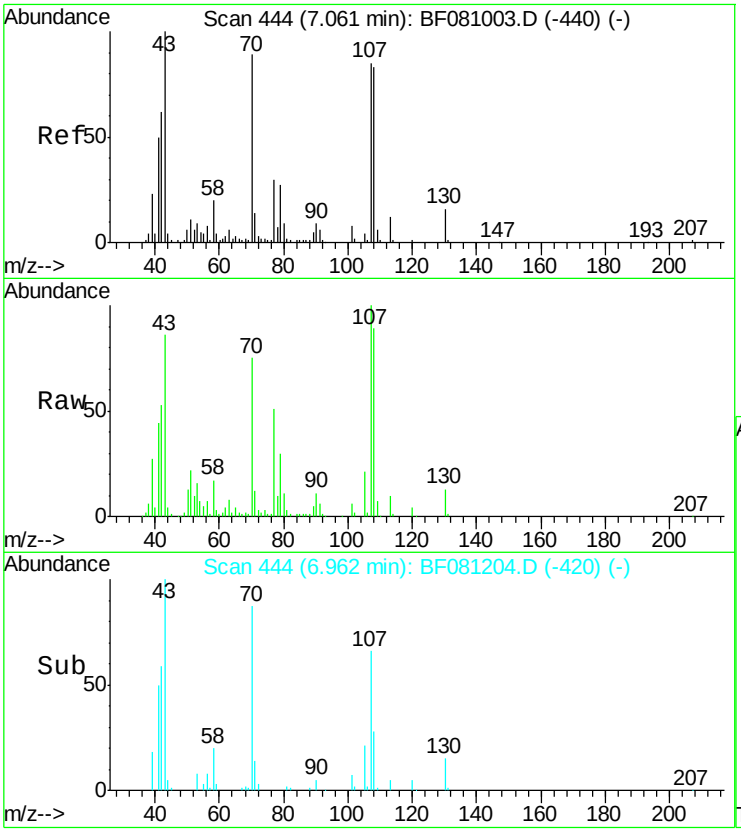


#18
Hexachloroethane
Concen: 30.93 ng
RT: 7.04 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:117 Resp: 68606

Ion	Ratio	Lower	Upper
117	100		
119	97.8	77.9	116.9
201	90.2	61.3	91.9



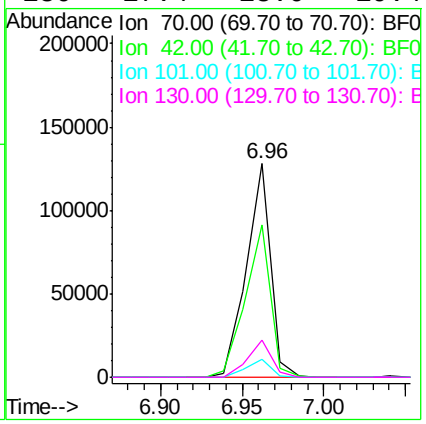


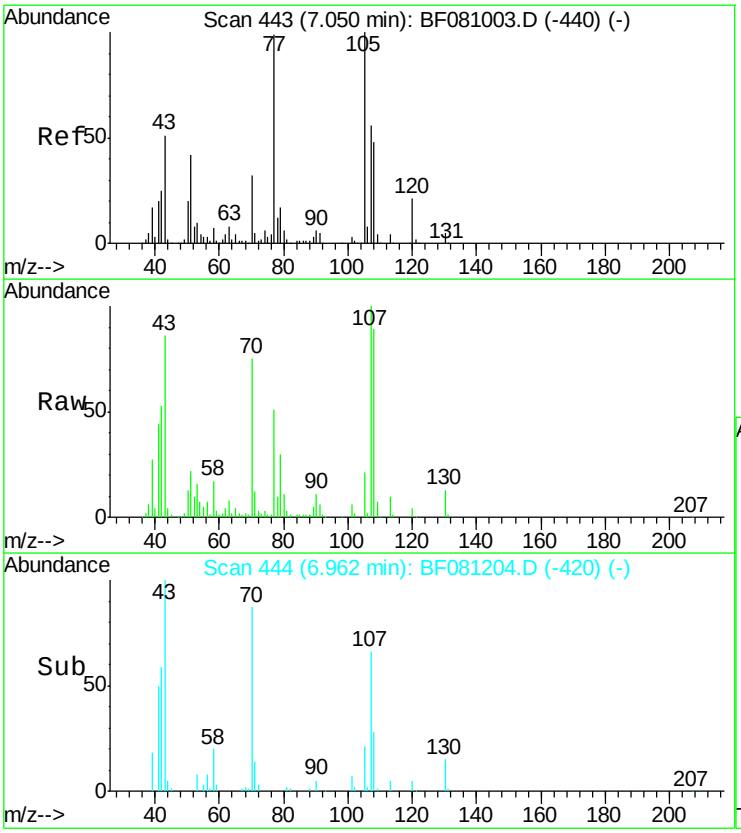
#19
n-Nitroso-di-n-propylamine
Concen: 30.94 ng
RT: 6.96 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 70 Resp: 131839

Ion	Ratio	Lower	Upper
70	100		
42	71.3	65.0	97.4
101	8.4	7.4	11.2
130	17.4	13.0	19.4

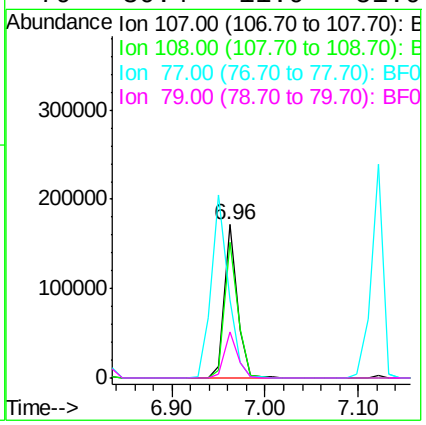


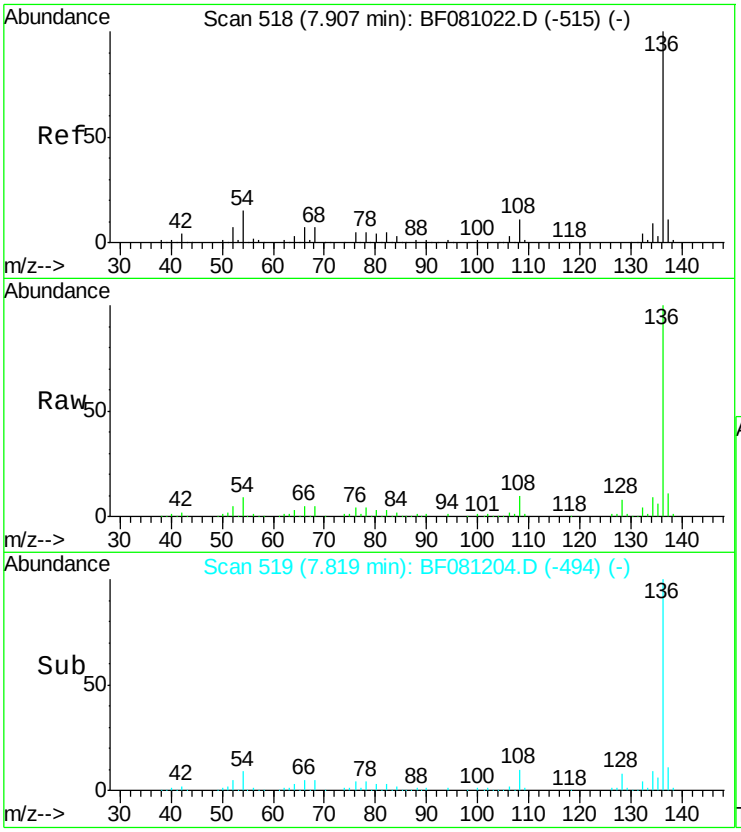


#20
3+4-Methylphenols
Concen: 29.99 ng
RT: 6.96 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:107 Resp: 168525

Ion	Ratio	Lower	Upper
107	100		
108	88.5	66.1	106.1
77	50.8	139.3	179.3#
79	30.4	11.9	51.9



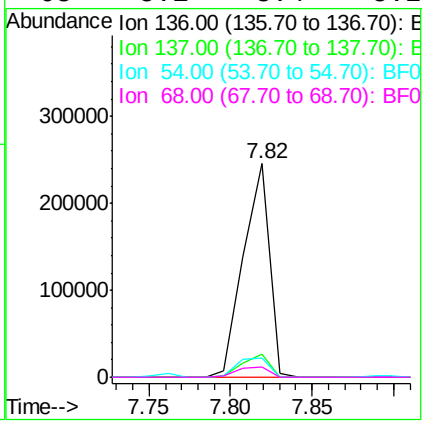


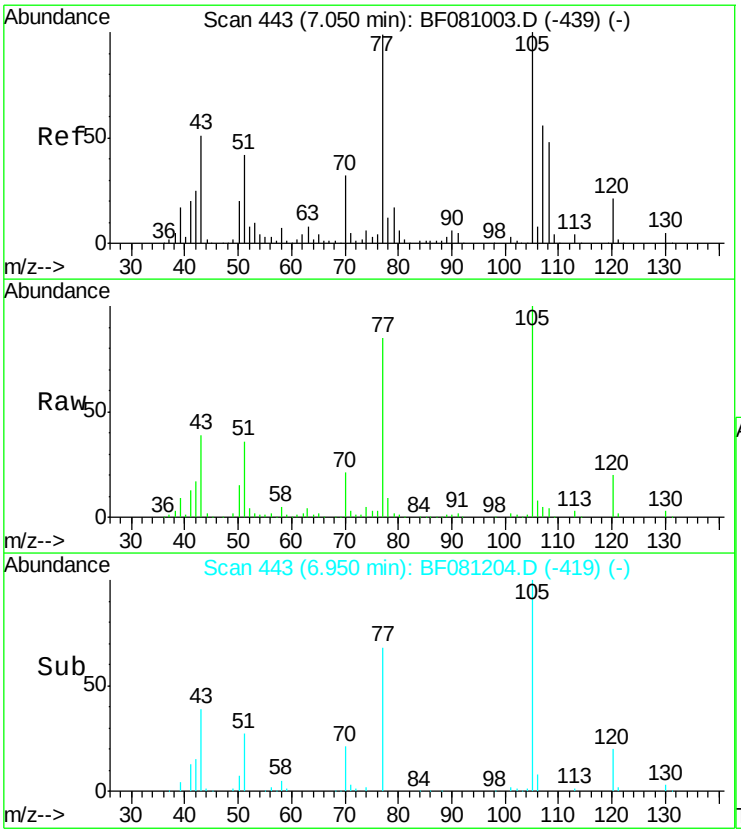
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.82 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:136 Resp: 271445

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.2	12.2
54	9.0	7.7	11.5
68	5.1	3.4	5.2

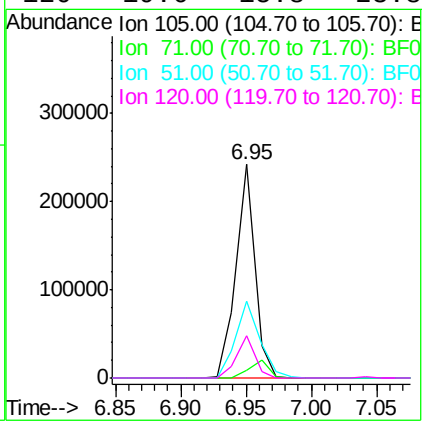


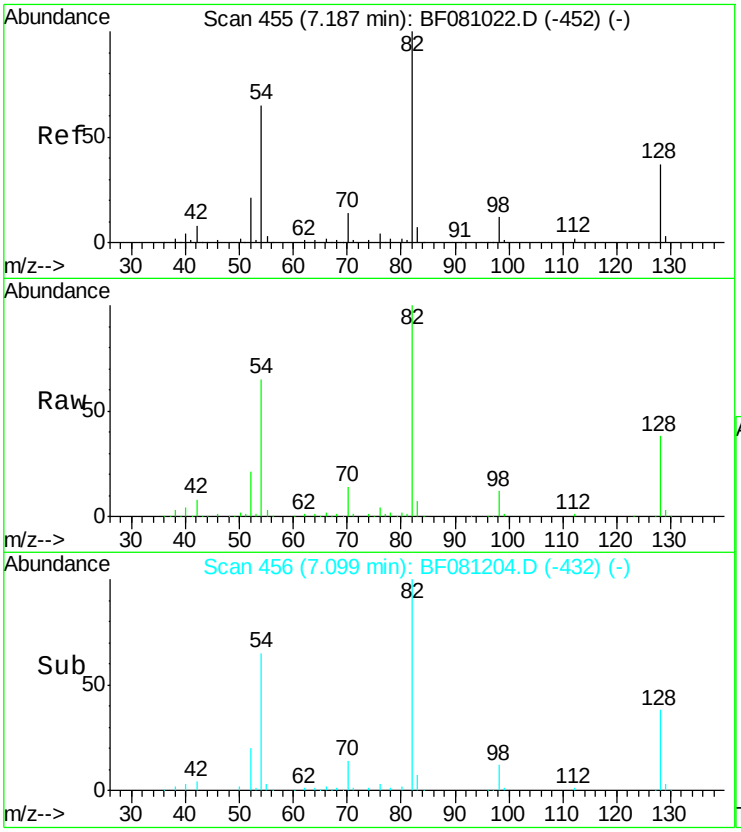


#22
Acetophenone
Concen: 34.32 ng
RT: 6.95 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:105 Resp: 244589

Ion	Ratio	Lower	Upper
105	100		
71	3.4	3.0	4.6
51	36.2	39.8	59.8#
120	19.6	15.8	23.8



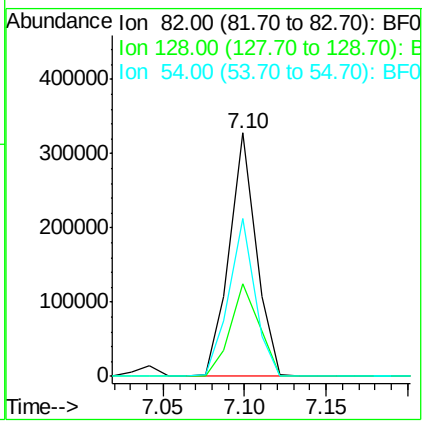


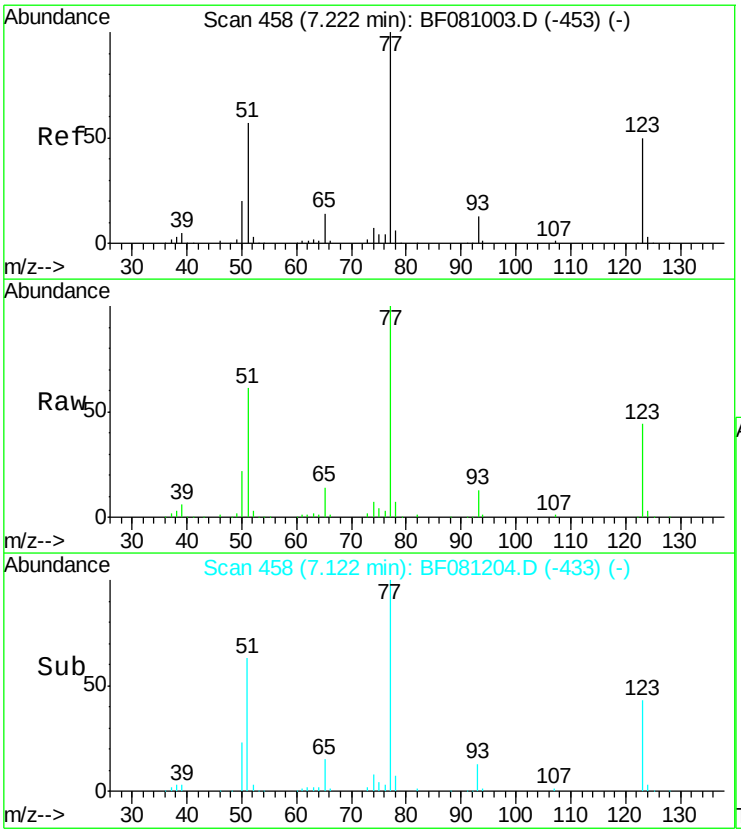
#23
Nitrobenzene-d5
Concen: 63.31 ng
RT: 7.10 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 82 Resp: 376207

Ion	Ratio	Lower	Upper
82	100		
128	38.1	28.6	42.8
54	65.0	55.1	82.7

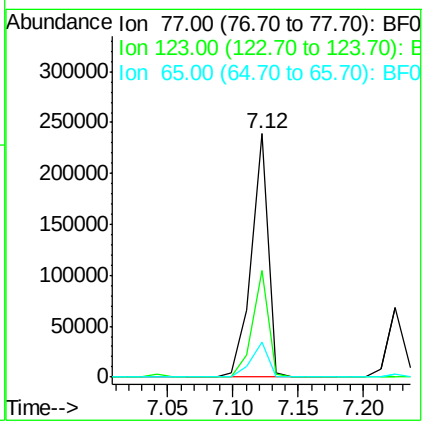


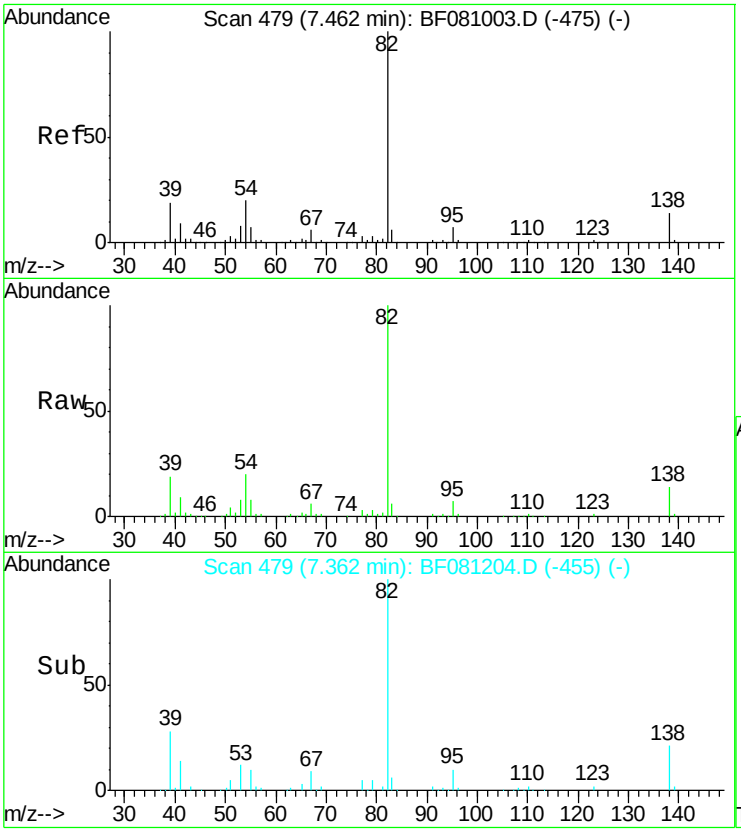


#24
Nitrobenzene
Concen: 34.76 ng
RT: 7.12 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion: 77 Resp: 215965

Ion	Ratio	Lower	Upper
77	100		
123	43.6	32.9	49.3
65	14.5	12.5	18.7



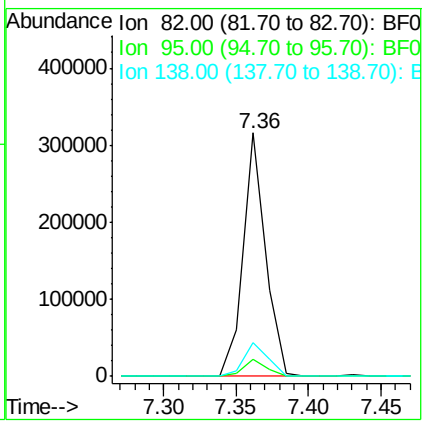


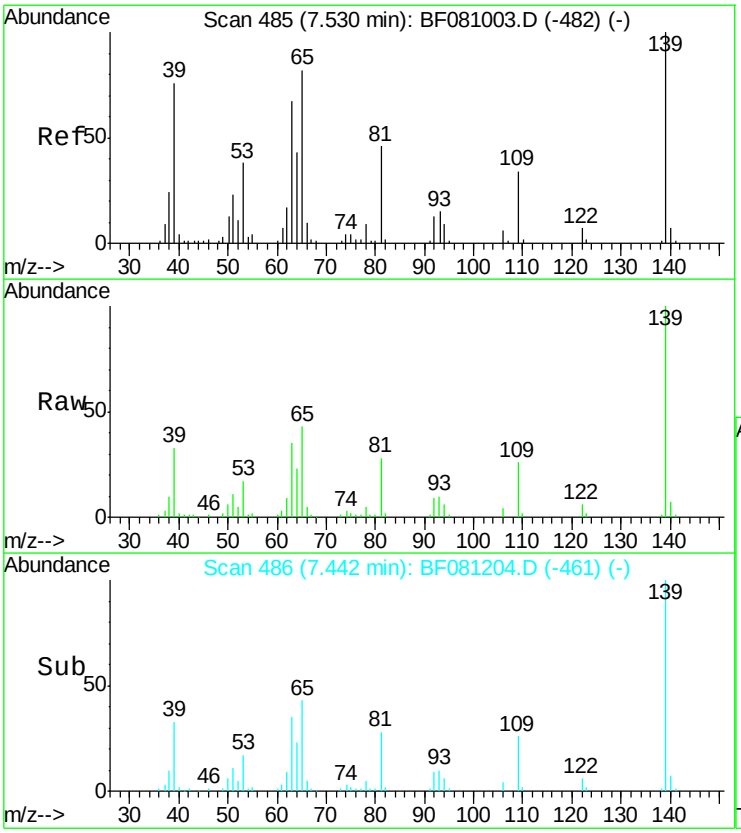
#25
Isophorone
Concen: 30.59 ng
RT: 7.36 min Scan# 479
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 82 Resp: 338933

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.2	9.2
138	13.6	10.5	15.7

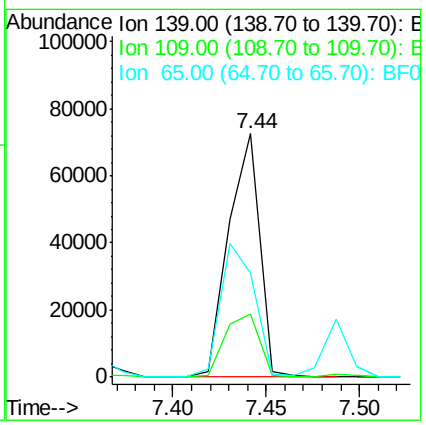


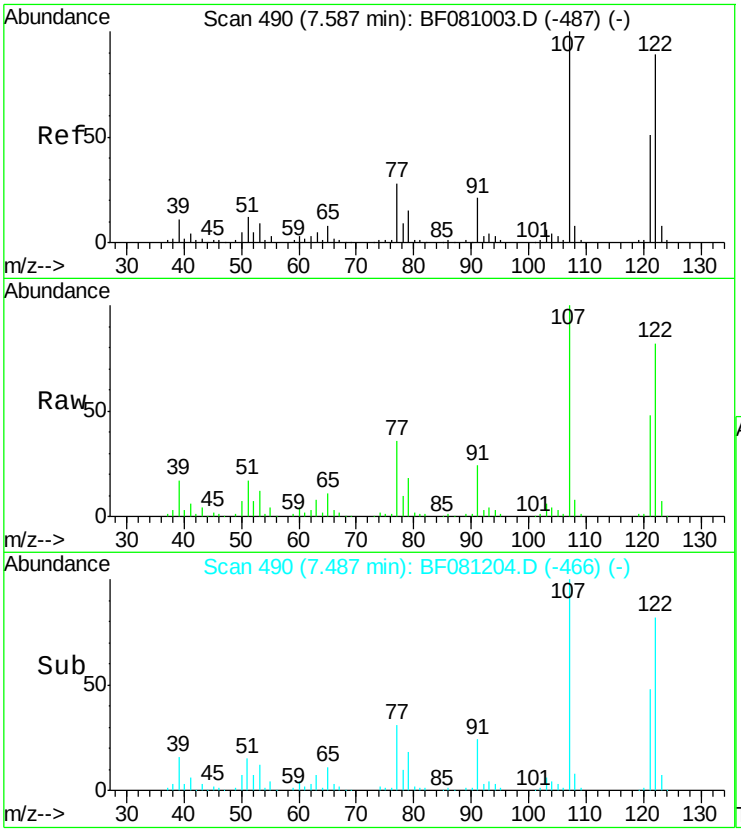


#26
2-Nitrophenol
Concen: 32.77 ng
RT: 7.44 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:139 Resp: 84669

Ion	Ratio	Lower	Upper
139	100		
109	25.7	32.1	48.1#
65	43.0	69.9	104.9#



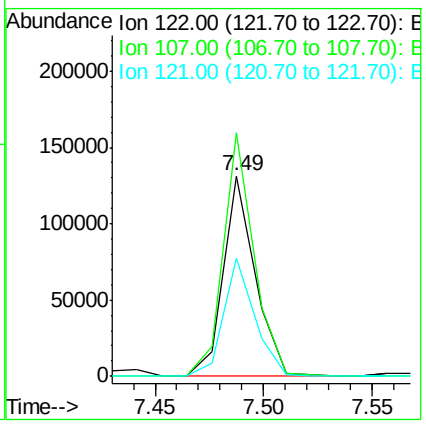


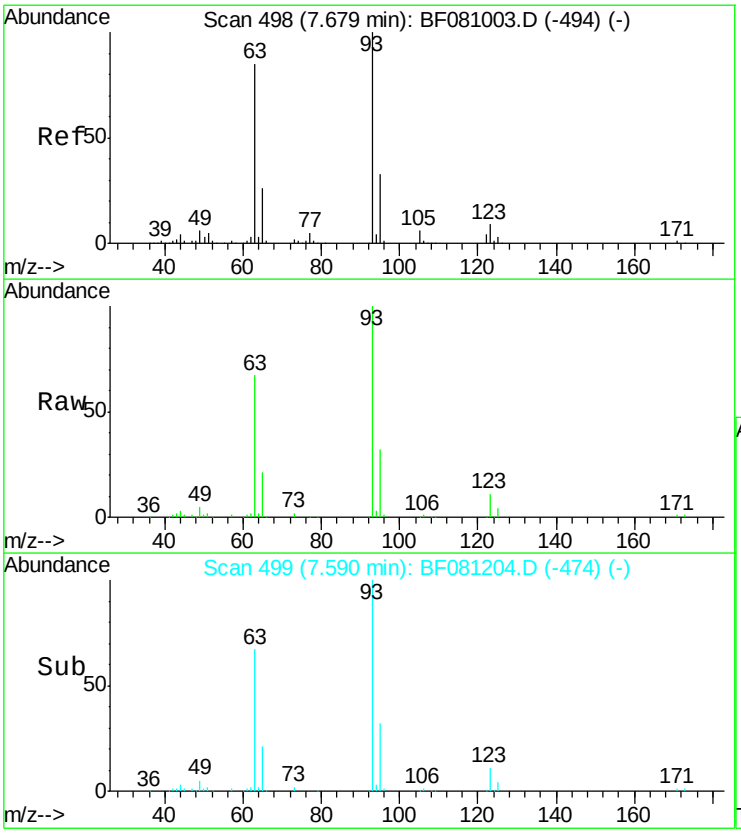
#27
2,4-Dimethylphenol
Concen: 29.14 ng
RT: 7.49 min Scan# 490
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:122 Resp: 133214

Ion	Ratio	Lower	Upper
122	100		
107	121.4	103.8	155.6
121	58.8	47.0	70.4

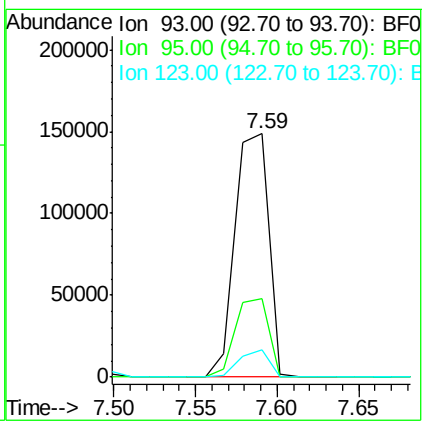


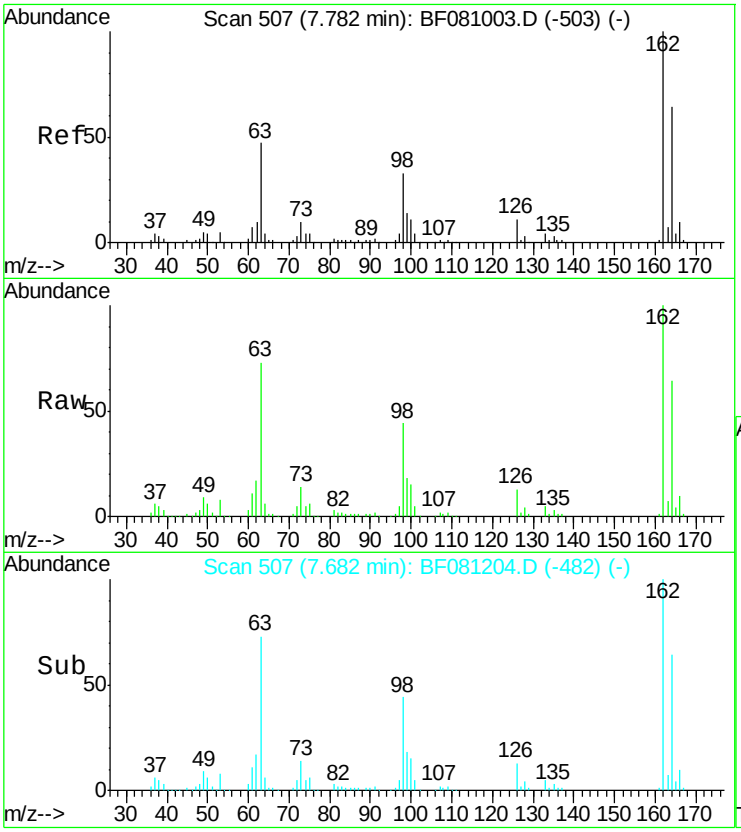


#28
bis(2-Chloroethoxy)methane
Concen: 32.26 ng
RT: 7.59 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion: 93 Resp: 211171

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.8
123	11.0	7.4	11.0#



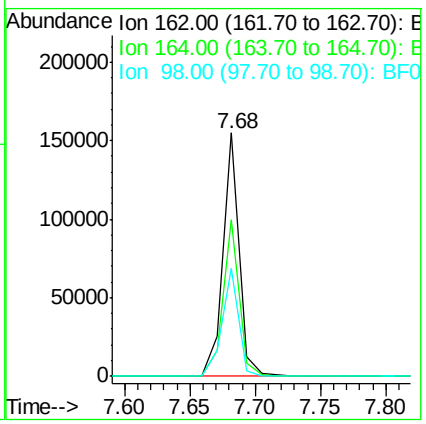


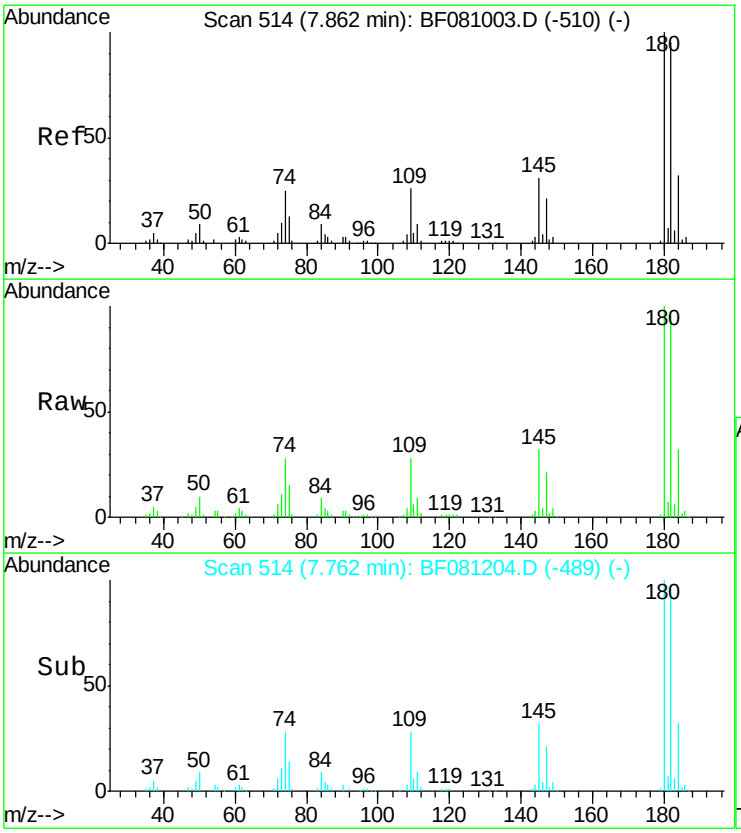
#29
2,4-Dichlorophenol
Concen: 34.94 ng
RT: 7.68 min Scan# 507
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:162 Resp: 134469

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.2	83.2
98	44.4	12.3	52.3

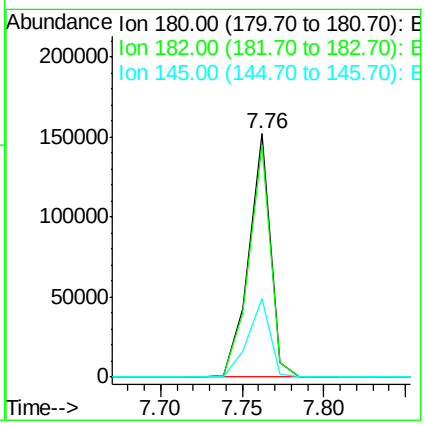


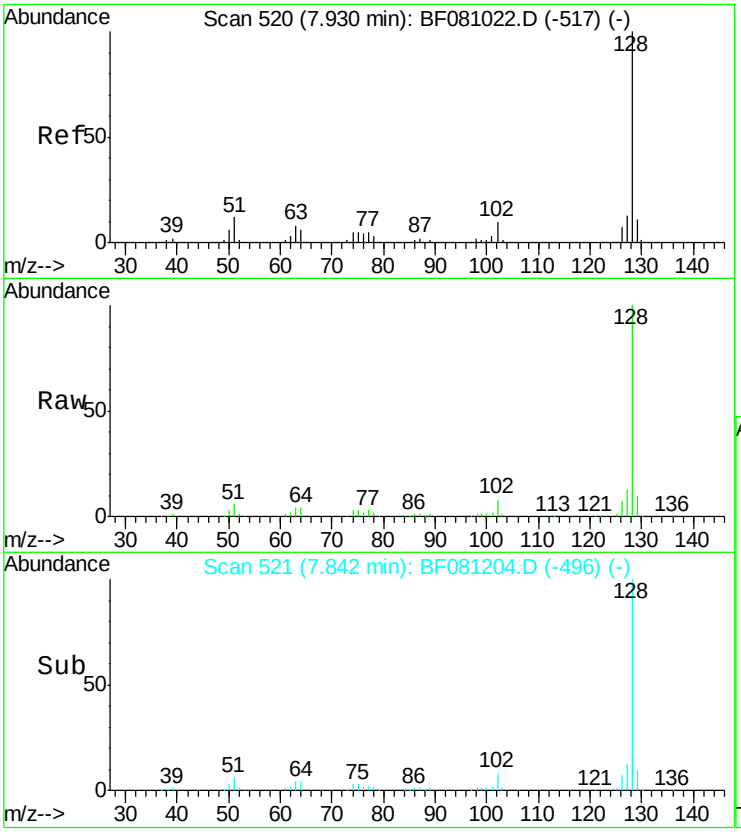


#30
1,2,4-Trichlorobenzene
Concen: 32.85 ng
RT: 7.76 min Scan# 514
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:180 Resp: 140513

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.4	114.6
145	32.4	25.4	38.2



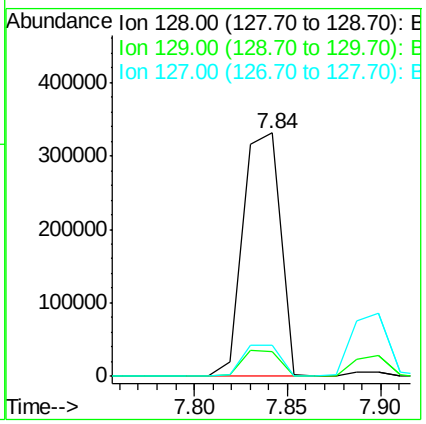


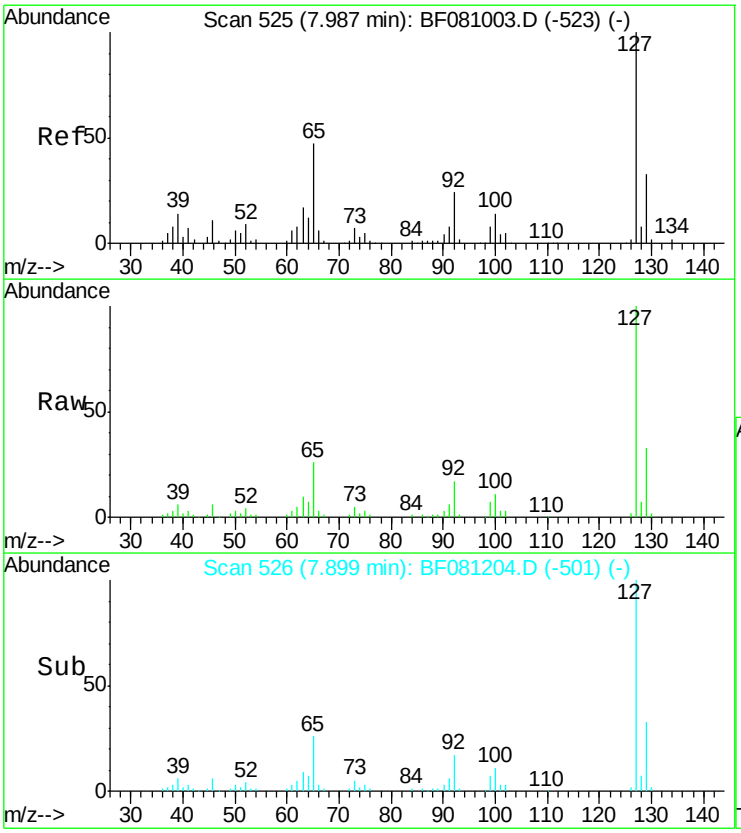
#31
Naphthalene
Concen: 30.45 ng
RT: 7.84 min Scan# 521
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:128 Resp: 460802

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.4	12.6
127	12.8	10.6	16.0

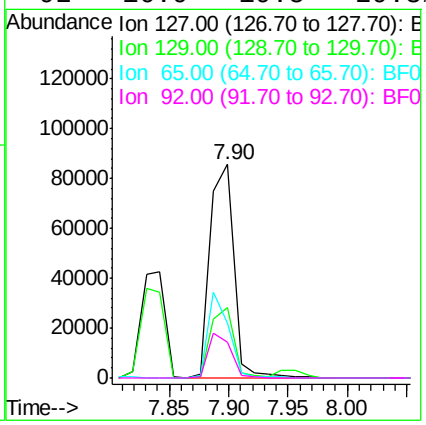


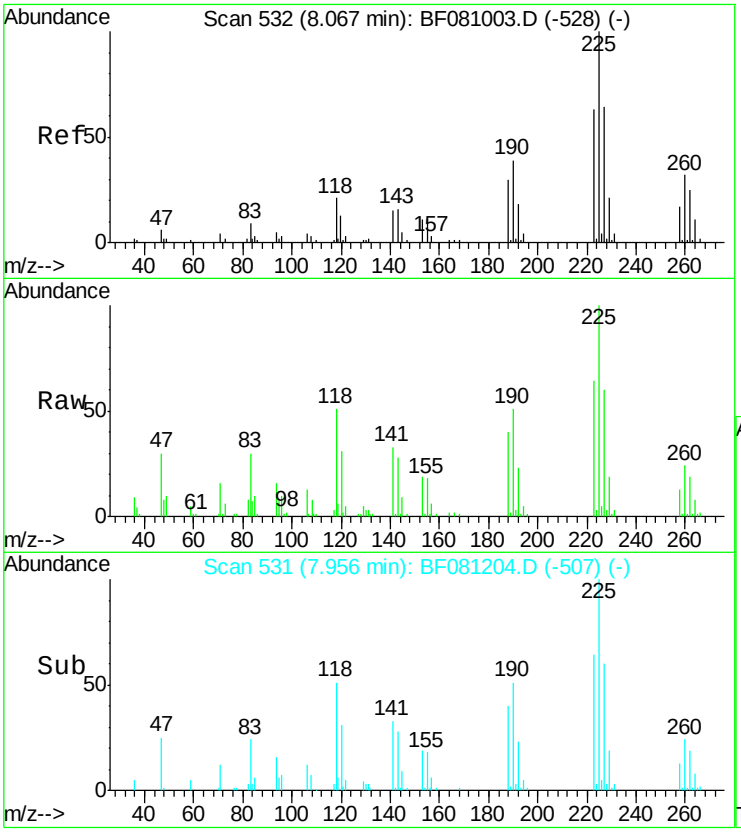


#33
4-Chloroaniline
Concen: 18.59 ng
RT: 7.90 min Scan# 526
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:127 Resp: 118691

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.2	37.8
65	25.9	37.8	56.6#
92	16.9	19.5	29.3#



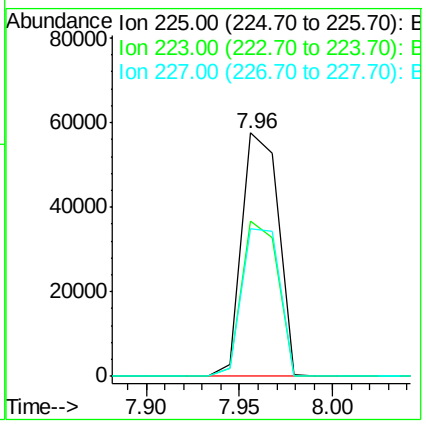


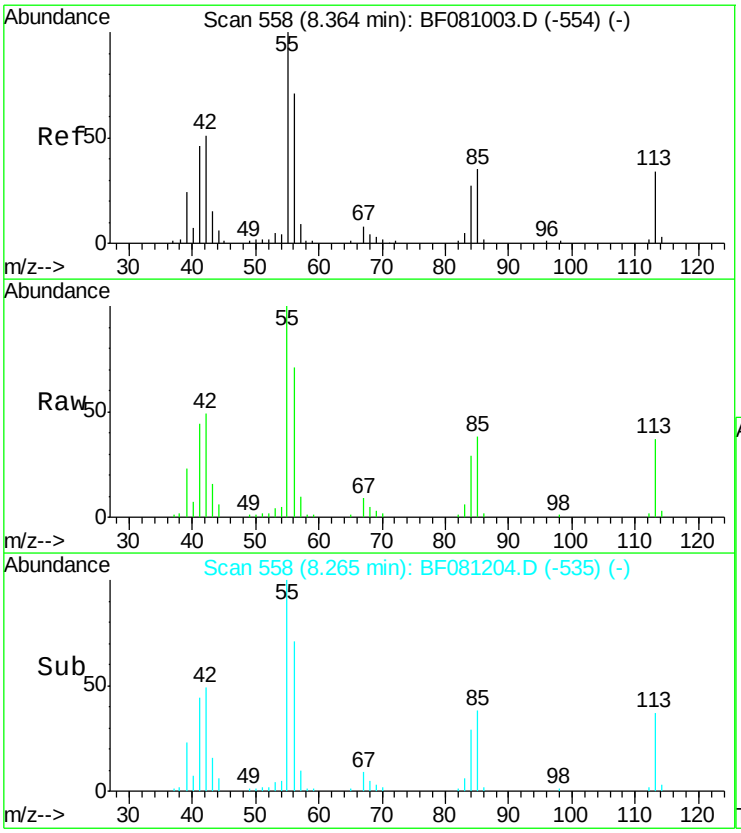
#34
Hexachlorobutadiene
Concen: 32.23 ng
RT: 7.96 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:225 Resp: 77955

Ion	Ratio	Lower	Upper
225	100		
223	63.8	52.6	79.0
227	60.5	51.1	76.7

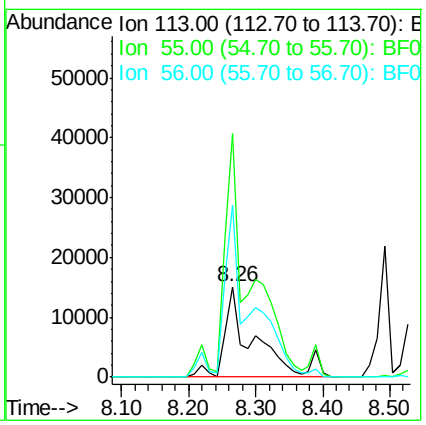


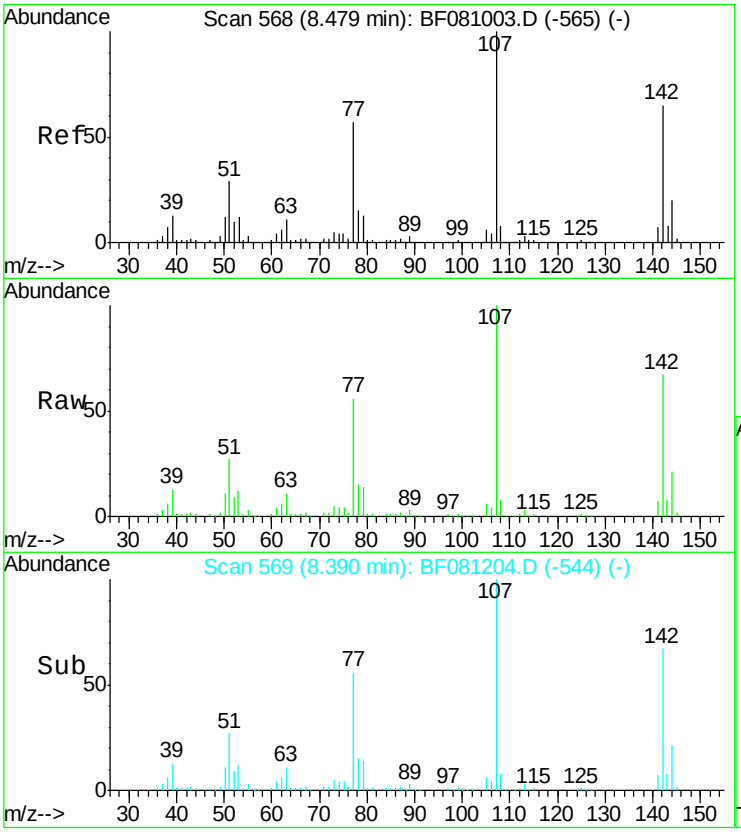


#35
Caprolactam
Concen: 33.81 ng m
RT: 8.26 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:113 Resp: 45476

Ion	Ratio	Lower	Upper
113	100		
55	268.7	280.4	320.4#
56	189.8	205.9	245.9#



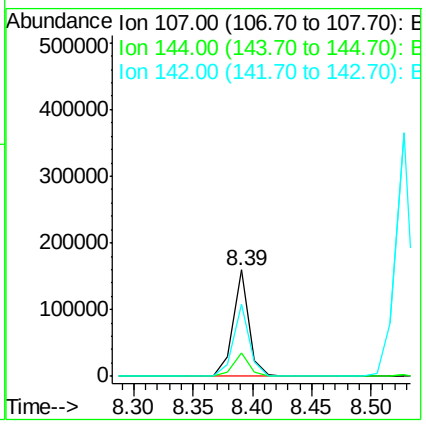


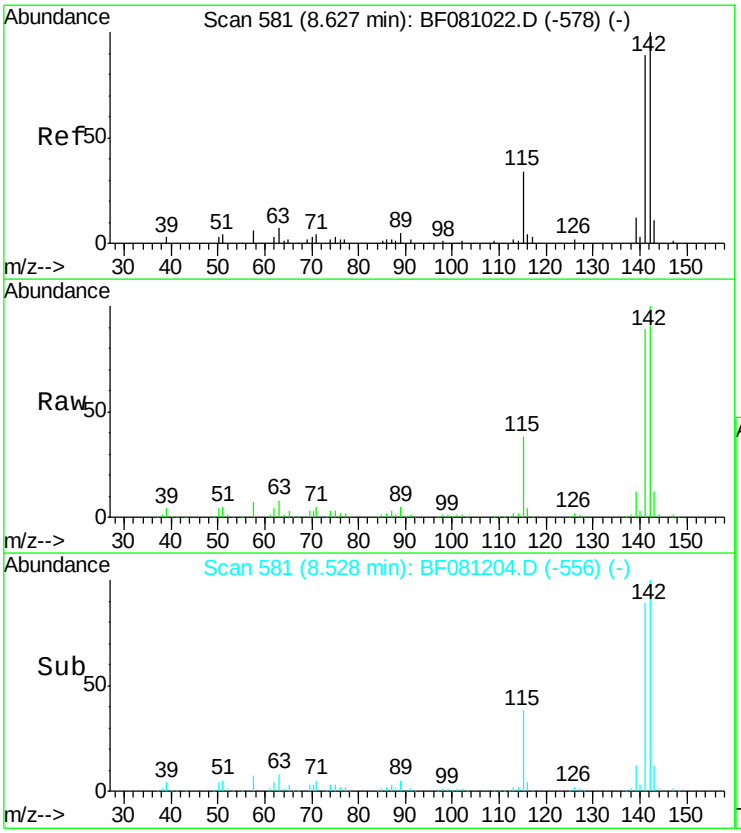
#36
4-Chloro-3-methylphenol
Concen: 32.47 ng
RT: 8.39 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:107 Resp: 148907

Ion	Ratio	Lower	Upper
107	100		
144	21.5	17.2	25.8
142	67.4	54.9	82.3

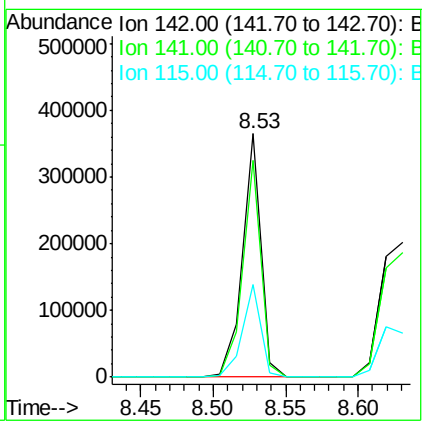


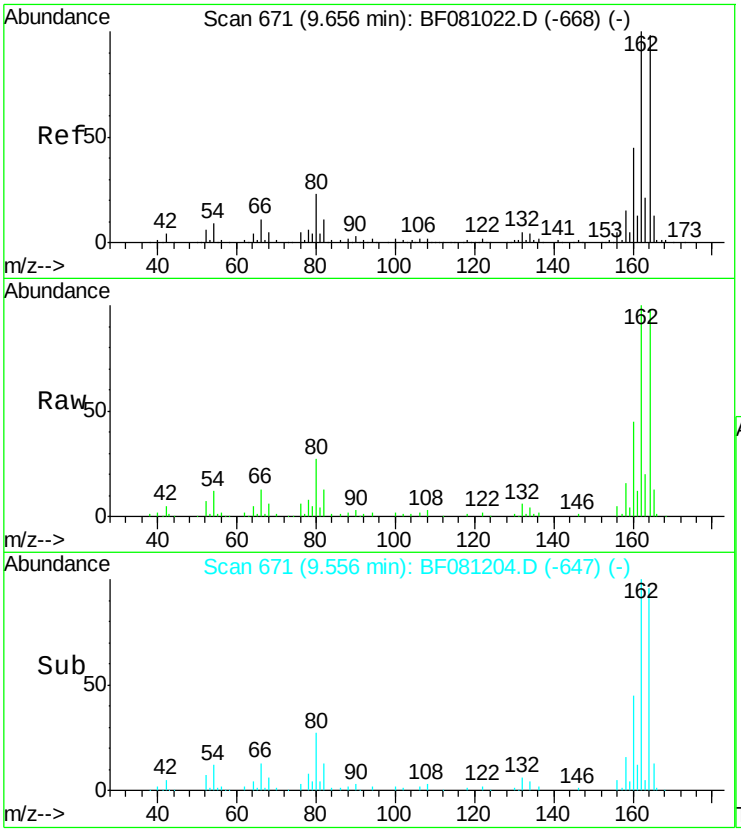


#37
2-Methylnaphthalene
Concen: 33.77 ng
RT: 8.53 min Scan# 581
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:142 Resp: 322731

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.4	107.2
115	37.8	33.4	50.0



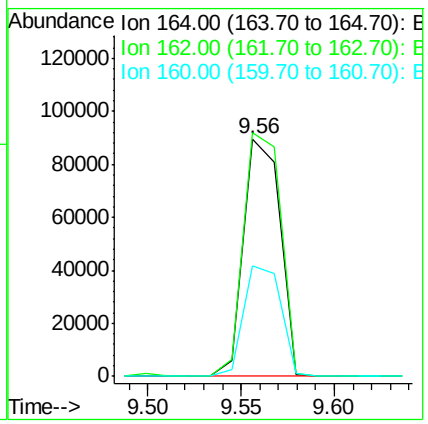


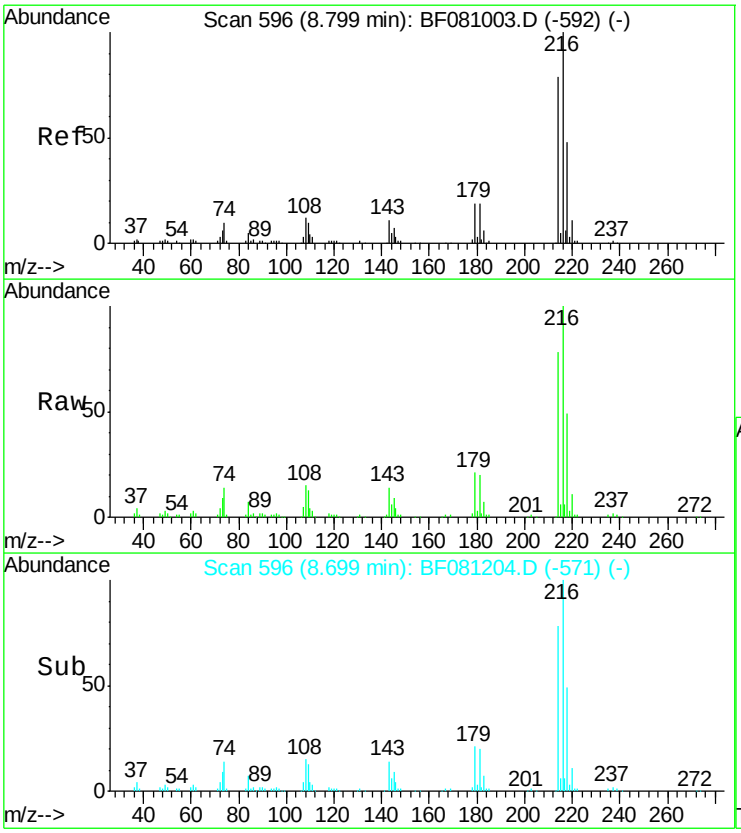
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.56 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:164 Resp: 121735

Ion	Ratio	Lower	Upper
164	100		
162	102.5	83.8	125.8
160	46.4	39.8	59.8

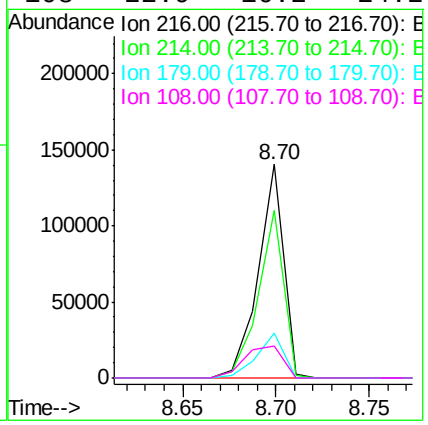


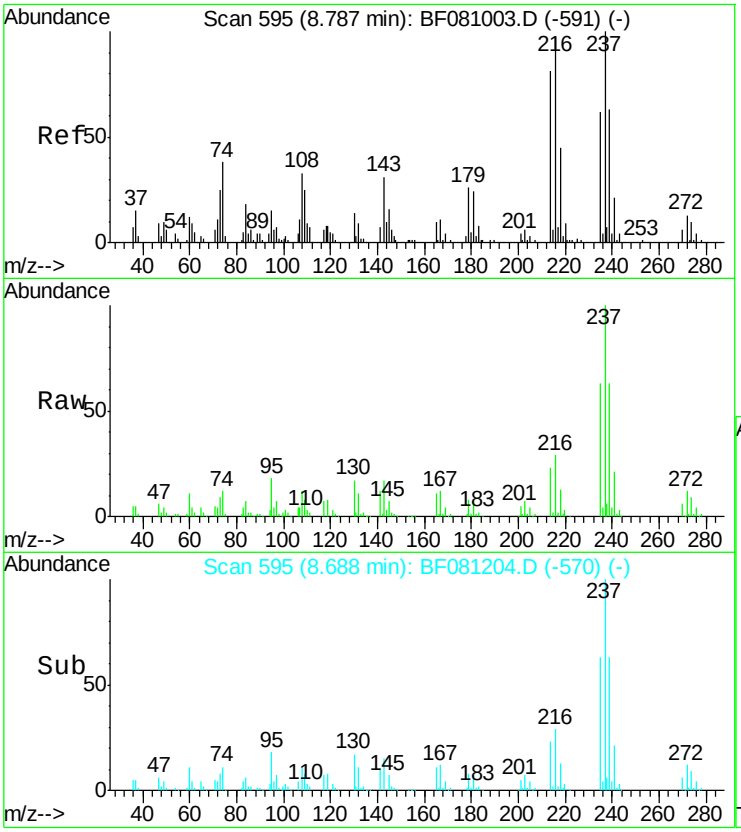


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.51 ng
RT: 8.70 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:216 Resp: 131624

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.8	95.8
179	22.2	17.8	26.8
108	22.9	16.2	24.2



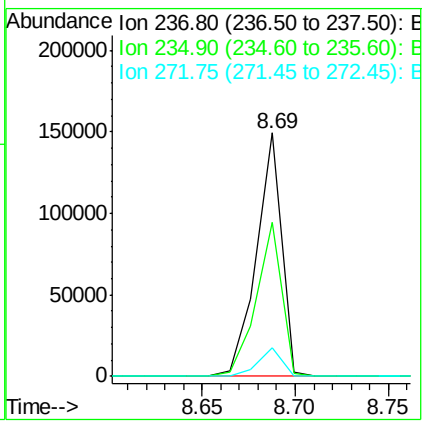


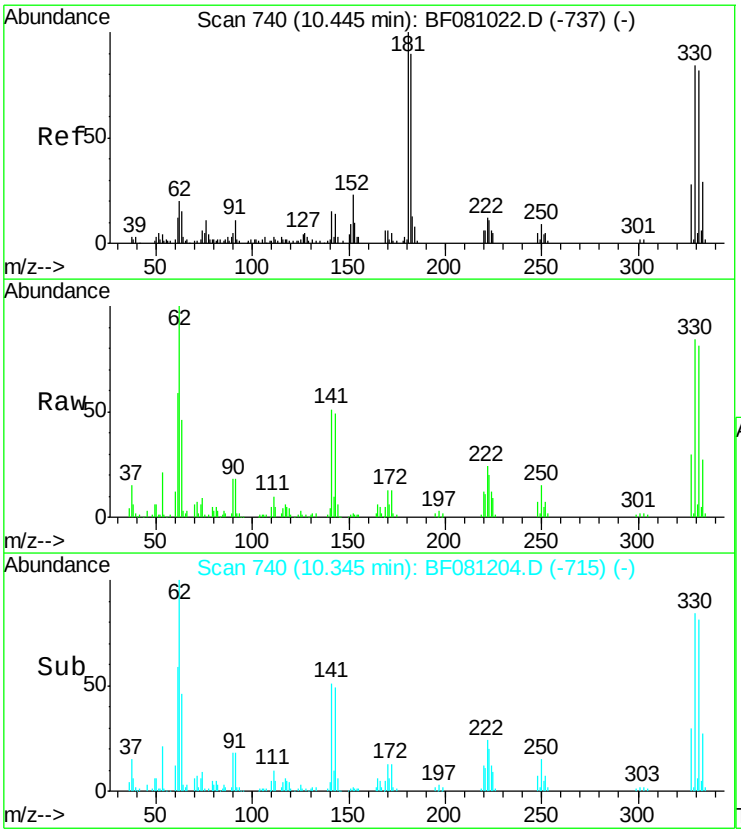
#40
Hexachlorocyclopentadiene
Concen: 68.44 ng
RT: 8.69 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:237 Resp: 139129

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.6	83.6
272	11.6	0.0	32.2

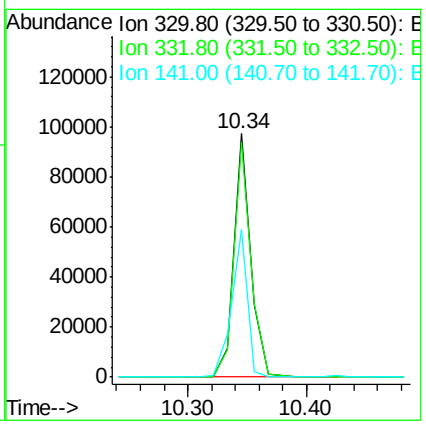


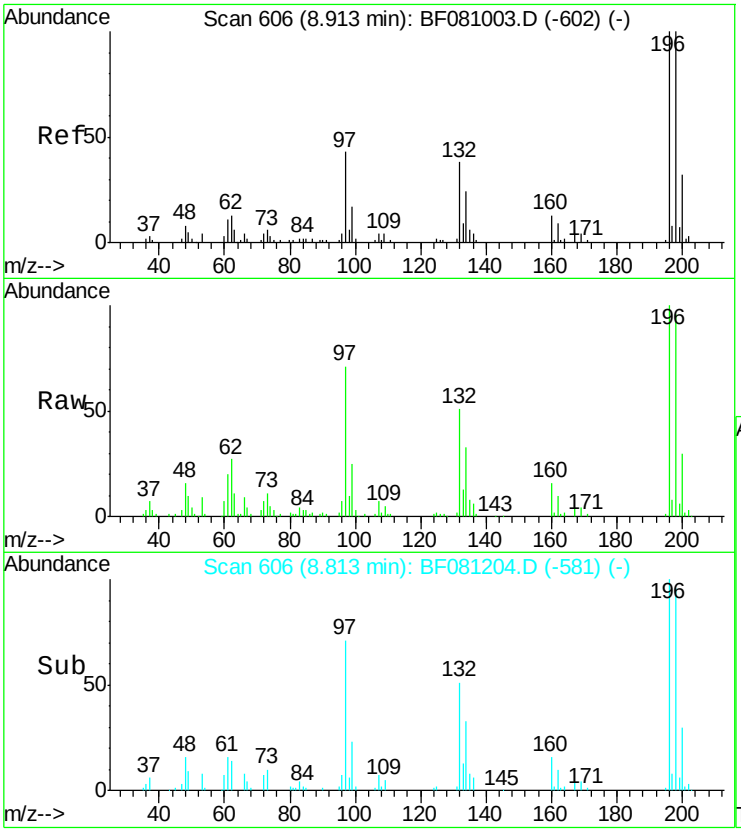


#41
2,4,6-Tribromophenol
Concen: 90.72 ng
RT: 10.34 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:330 Resp: 95731

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.3	115.9
141	56.9	44.9	67.3



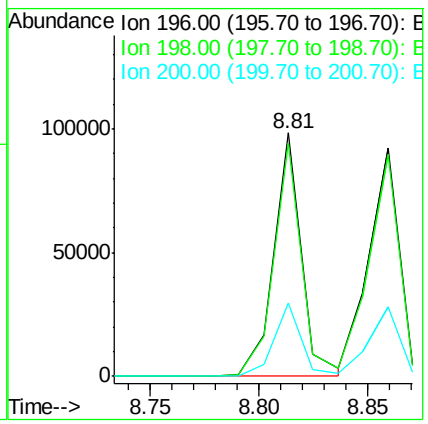


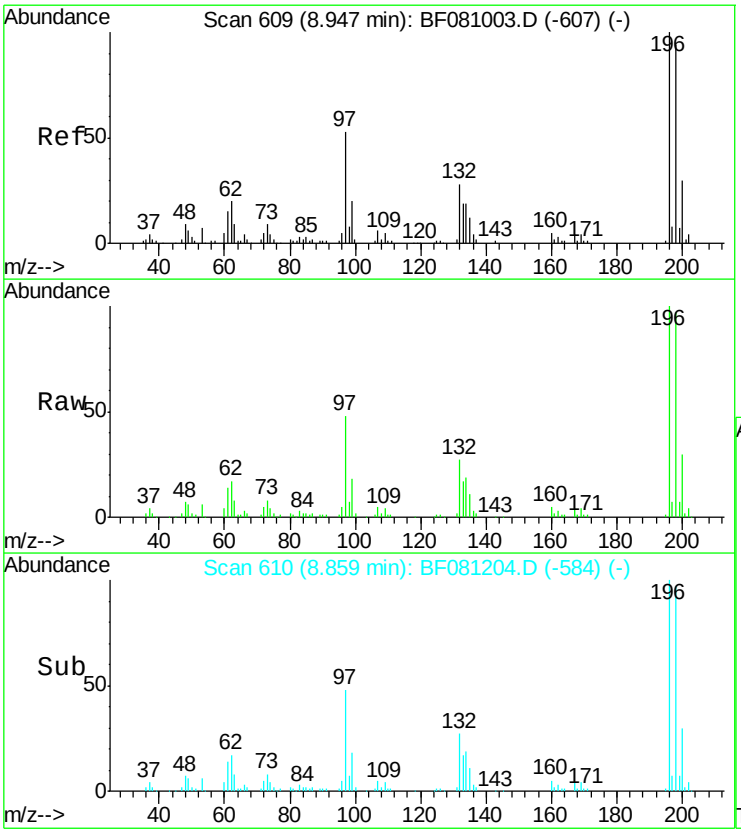
#42
2,4,6-Trichlorophenol
Concen: 31.70 ng
RT: 8.81 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:196 Resp: 87966

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.6	111.8
200	30.1	22.7	34.1

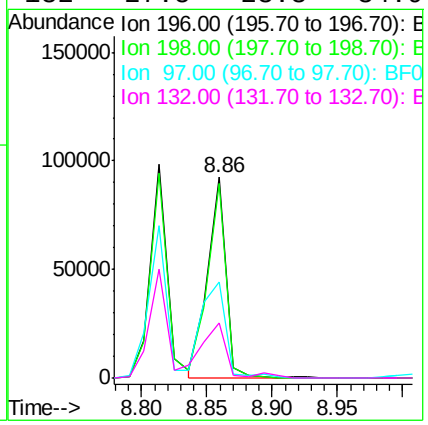


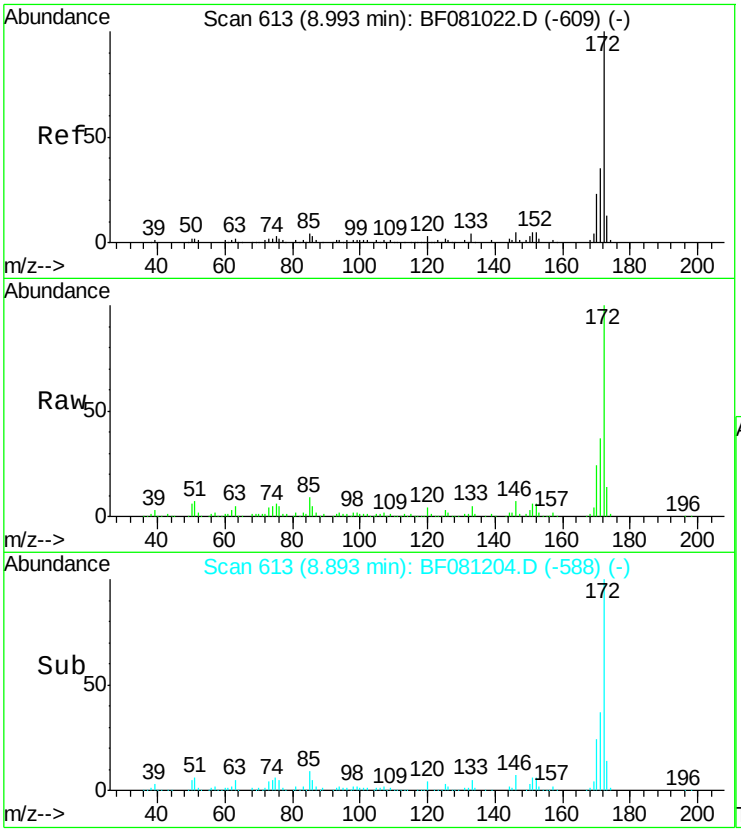


#43
2,4,5-Trichlorophenol
Concen: 33.04 ng
RT: 8.86 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:196 Resp: 91628

Ion	Ratio	Lower	Upper
196	100		
198	97.0	78.3	117.5
97	47.7	42.7	64.1
132	27.5	23.3	34.9



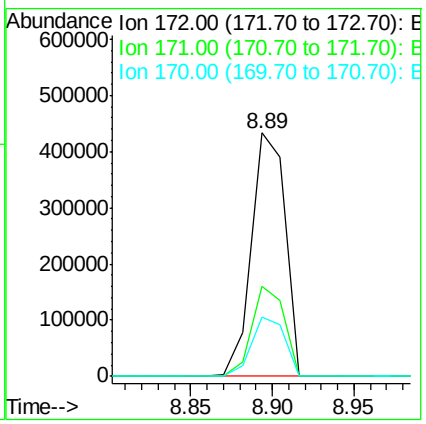


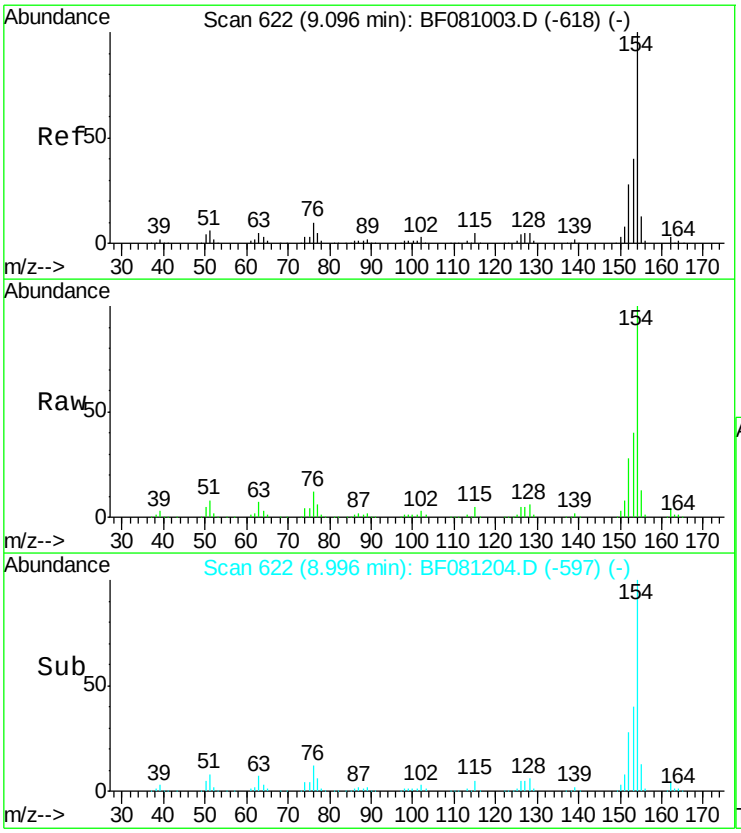
#44
2-Fluorobiphenyl
Concen: 66.89 ng
RT: 8.89 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:172 Resp: 621447

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.9	43.3
170	24.4	19.4	29.2

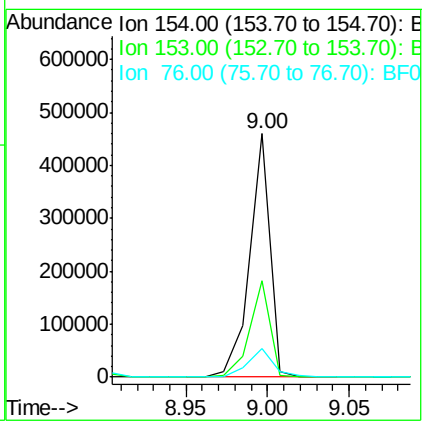


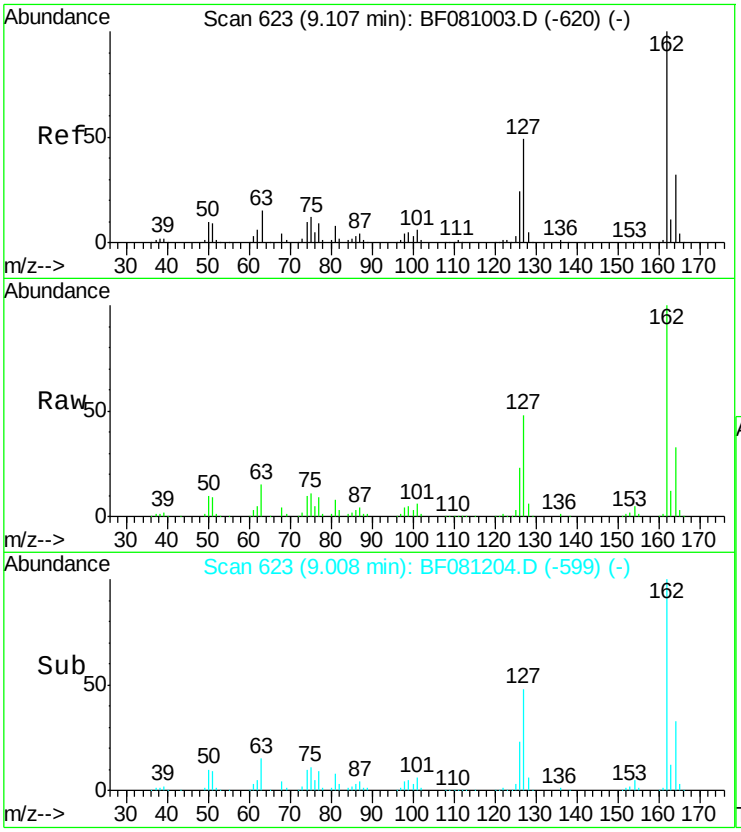


#45
1,1'-Biphenyl
Concen: 36.92 ng
RT: 9.00 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:154 Resp: 395869

Ion	Ratio	Lower	Upper
154	100		
153	39.7	19.5	59.5
76	11.9	0.0	29.3



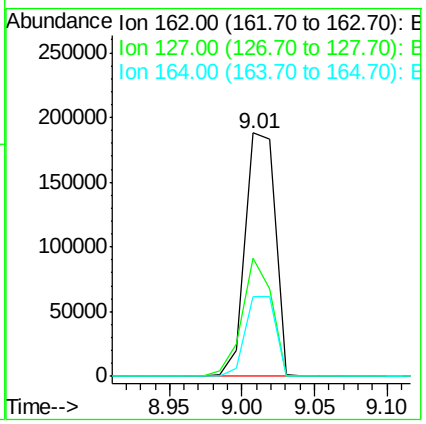


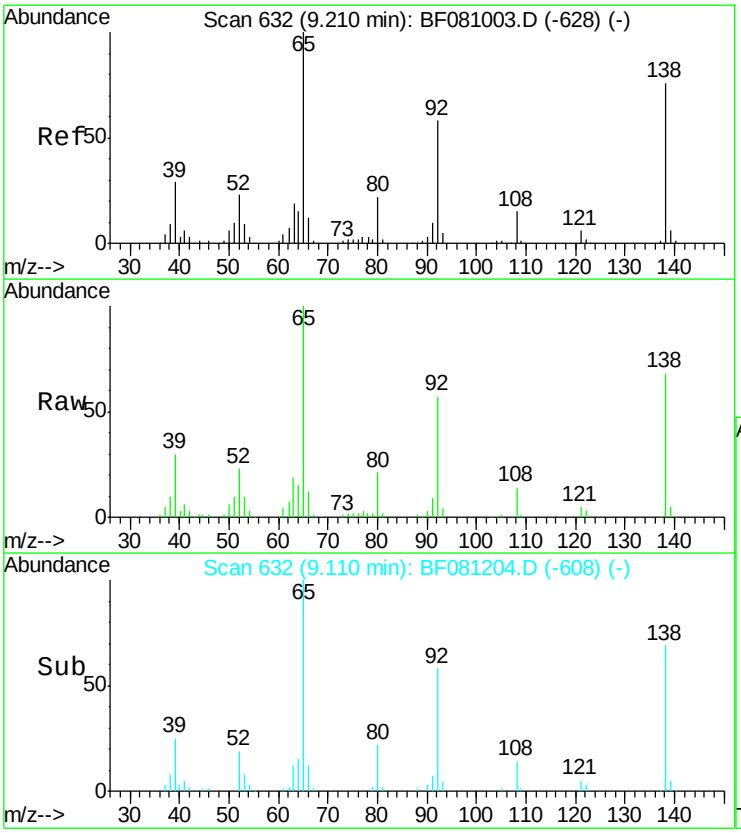
#46
2-Chloronaphthalene
Concen: 31.41 ng
RT: 9.01 min Scan# 623
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:162 Resp: 270608

Ion	Ratio	Lower	Upper
162	100		
127	48.5	31.3	46.9#
164	32.5	26.3	39.5

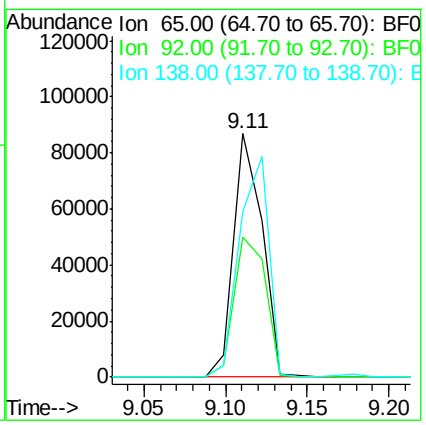


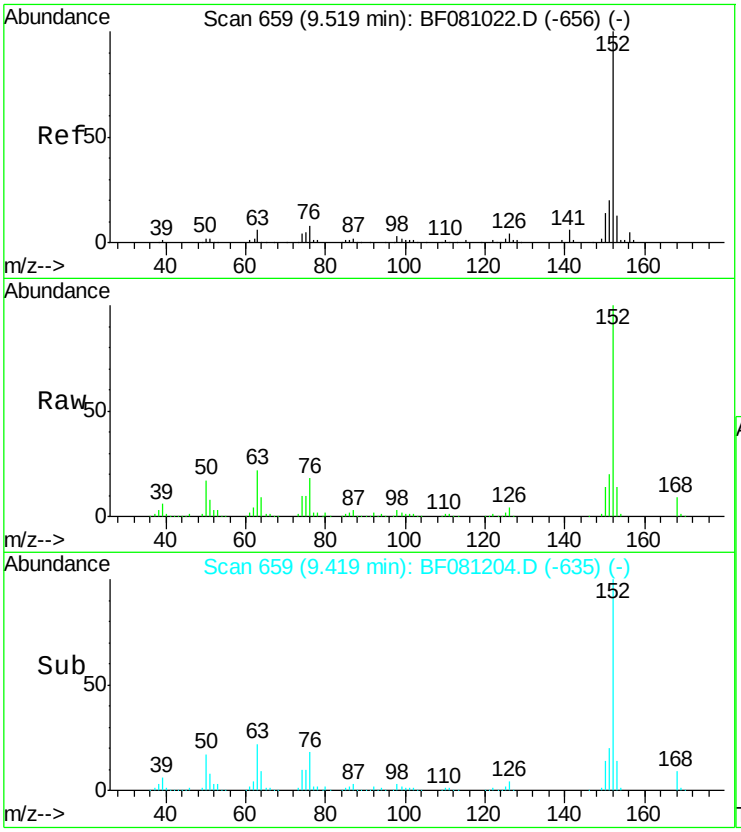


#47
2-Nitroaniline
Concen: 29.61 ng
RT: 9.11 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion: 65 Resp: 104386

Ion	Ratio	Lower	Upper
65	100		
92	57.4	45.6	68.4
138	68.2	57.9	86.9



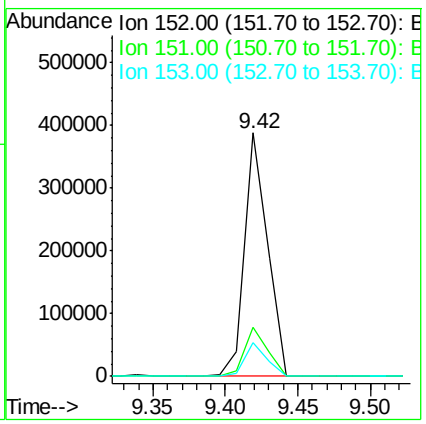


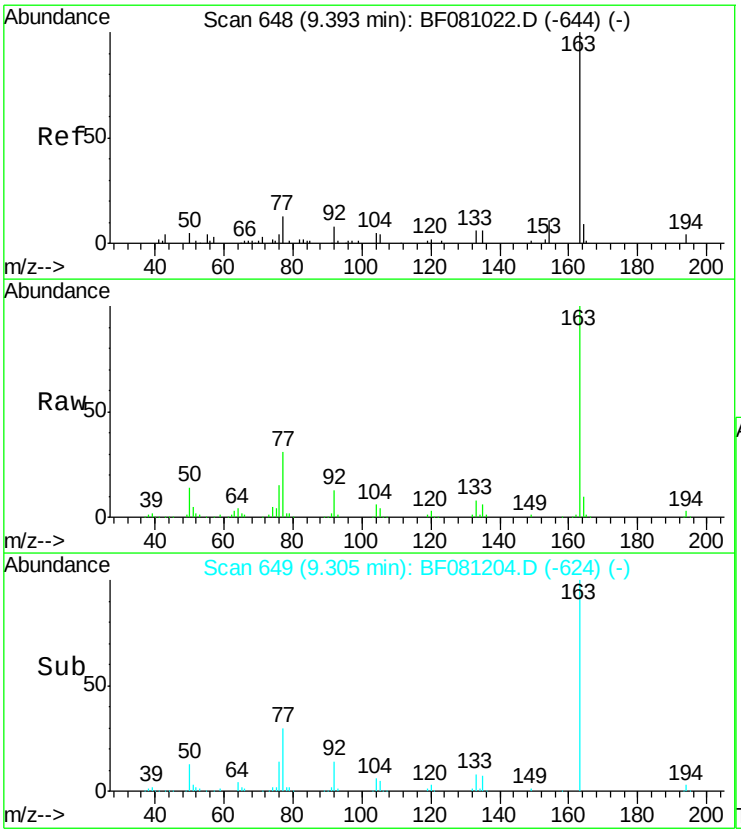
#48
Acenaphthylene
Concen: 27.56 ng
RT: 9.42 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:152 Resp: 424681

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	13.7	9.8	14.6

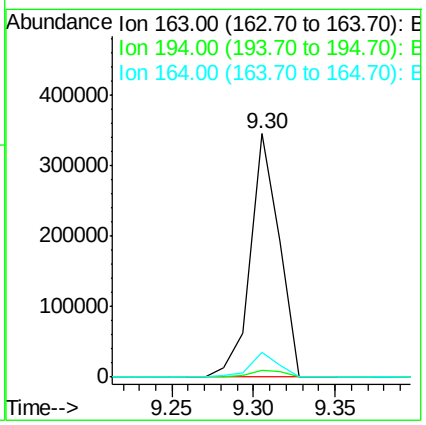


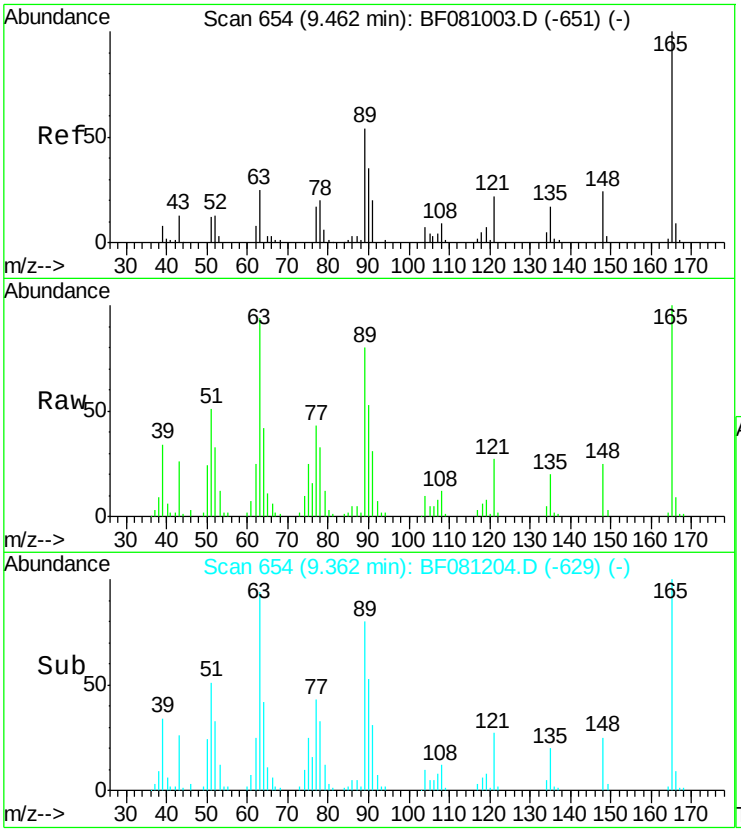


#49
Dimethylphthalate
Concen: 41.95 ng
RT: 9.30 min Scan# 649
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:163 Resp: 420564

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.5	3.7
164	10.3	8.1	12.1



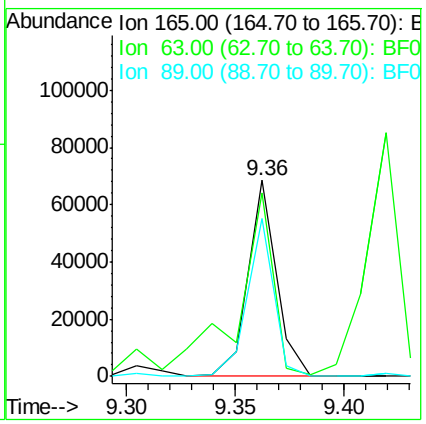


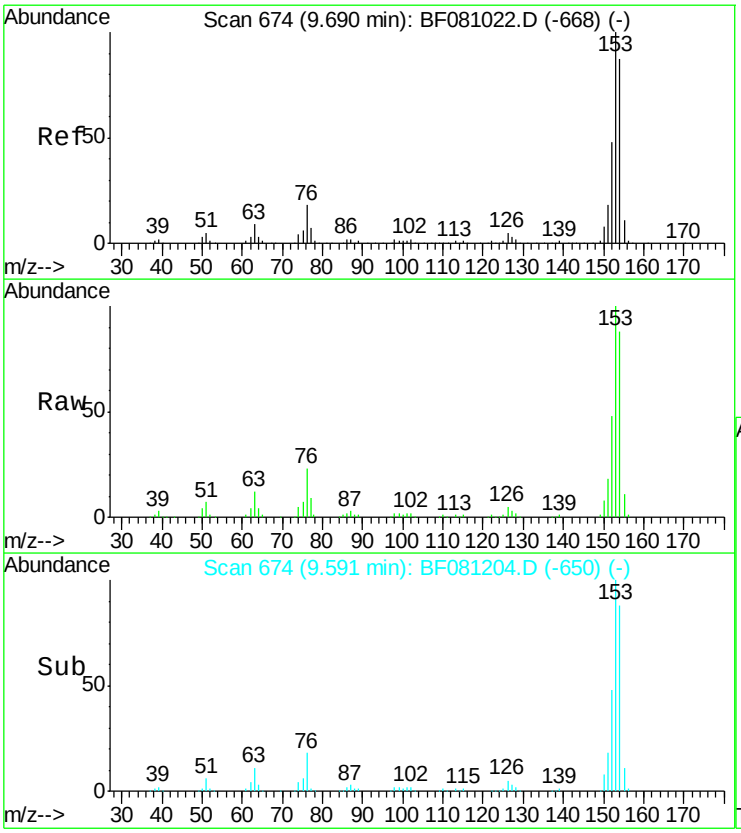
#50
2,6-Dinitrotoluene
Concen: 28.97 ng
RT: 9.36 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:165 Resp: 62368

Ion	Ratio	Lower	Upper
165	100		
63	93.7	49.5	74.3#
89	80.4	47.6	71.4#

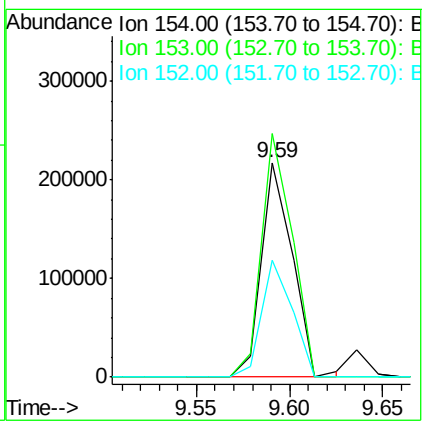


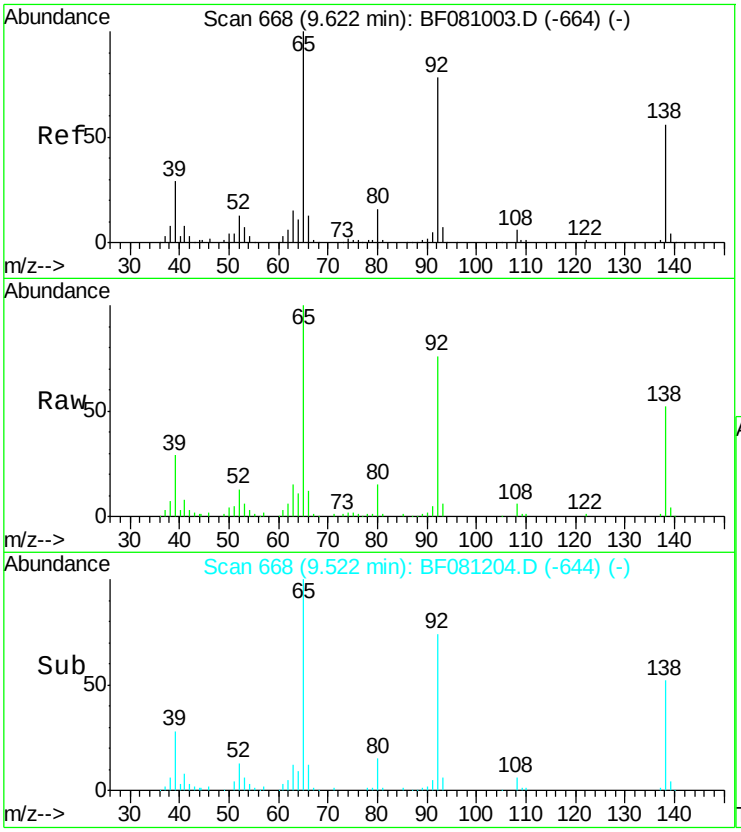


#51
Acenaphthene
Concen: 27.02 ng
RT: 9.59 min Scan# 674
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:154 Resp: 249279

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.4	137.2
152	54.2	43.7	65.5



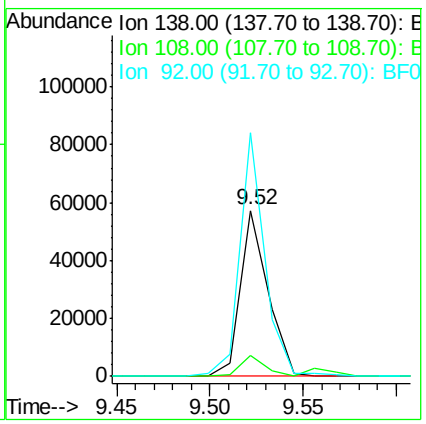


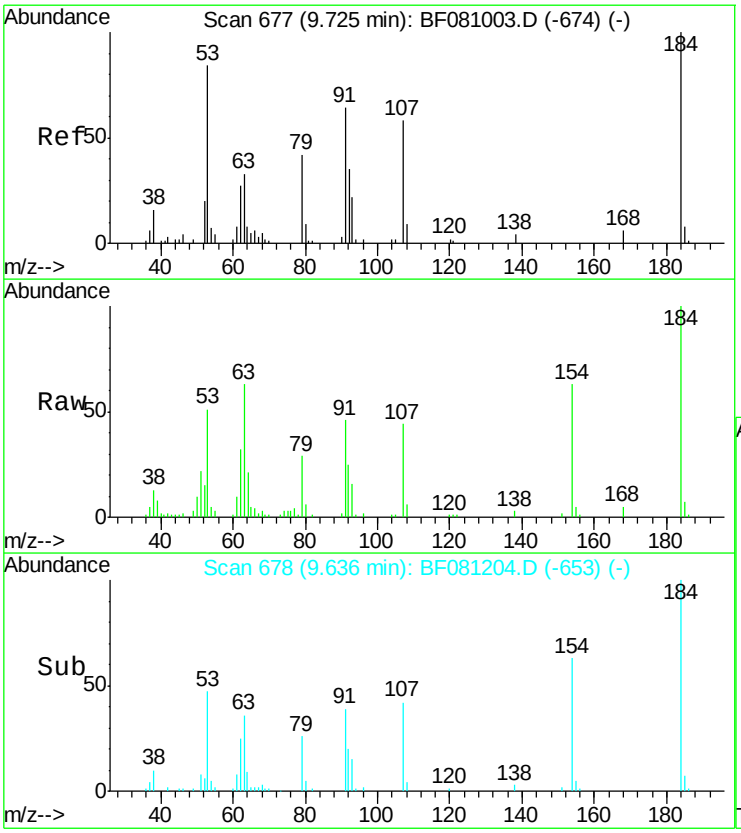
#52
3-Nitroaniline
Concen: 21.80 ng
RT: 9.52 min Scan# 668
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:138 Resp: 58733

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.4	14.2
92	147.1	113.2	169.8

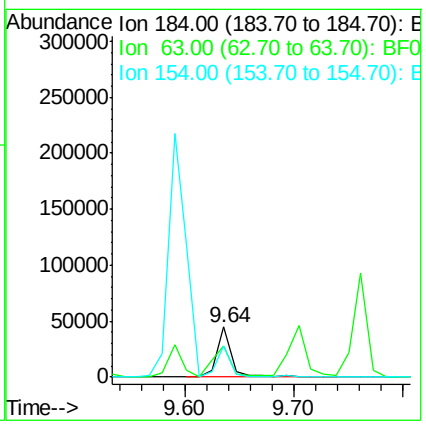


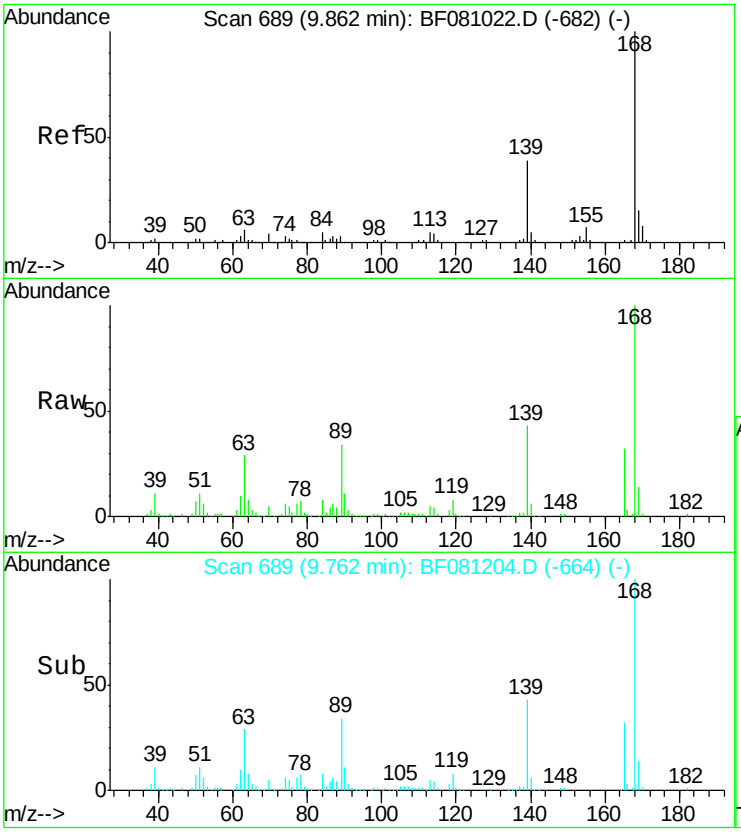


#53
2,4-Dinitrophenol
Concen: 40.49 ng
RT: 9.64 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:184 Resp: 42361

Ion	Ratio	Lower	Upper
184	100		
63	62.7	101.7	152.5#
154	63.3	67.4	101.0#



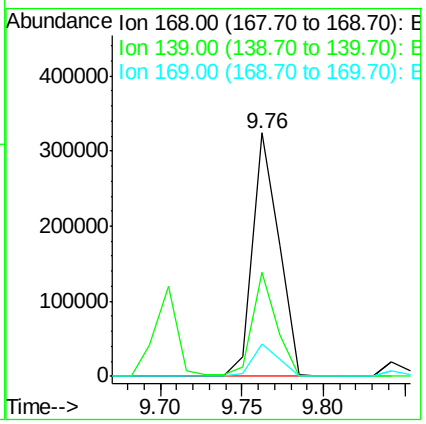


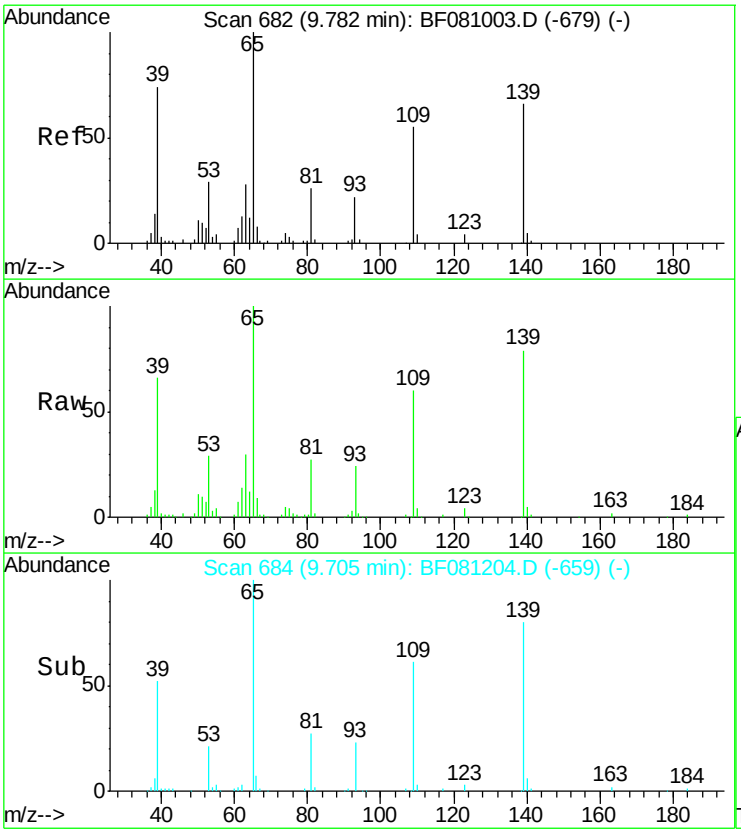
#54
Dibenzofuran
Concen: 29.29 ng
RT: 9.76 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:168 Resp: 362032

Ion	Ratio	Lower	Upper
168	100		
139	42.8	29.3	43.9
169	13.6	10.3	15.5

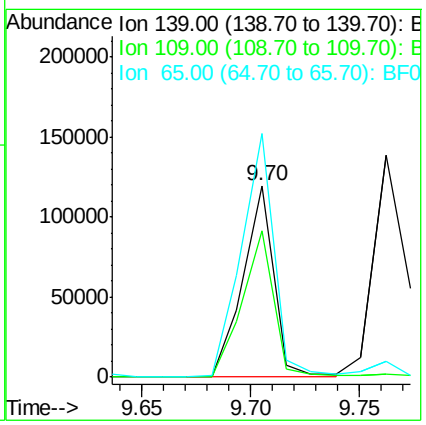


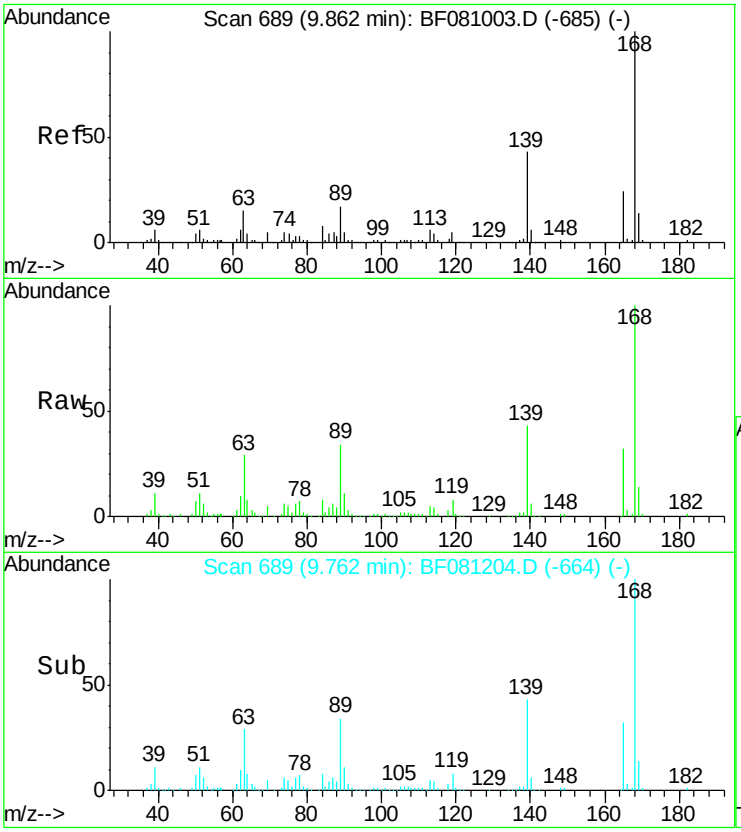


#55
4-Nitrophenol
Concen: 62.64 ng
RT: 9.70 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:139 Resp: 118499

Ion	Ratio	Lower	Upper
139	100		
109	76.6	80.0	120.0#
65	127.3	138.3	178.3#



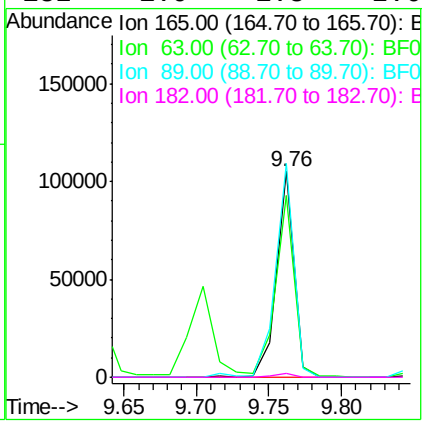


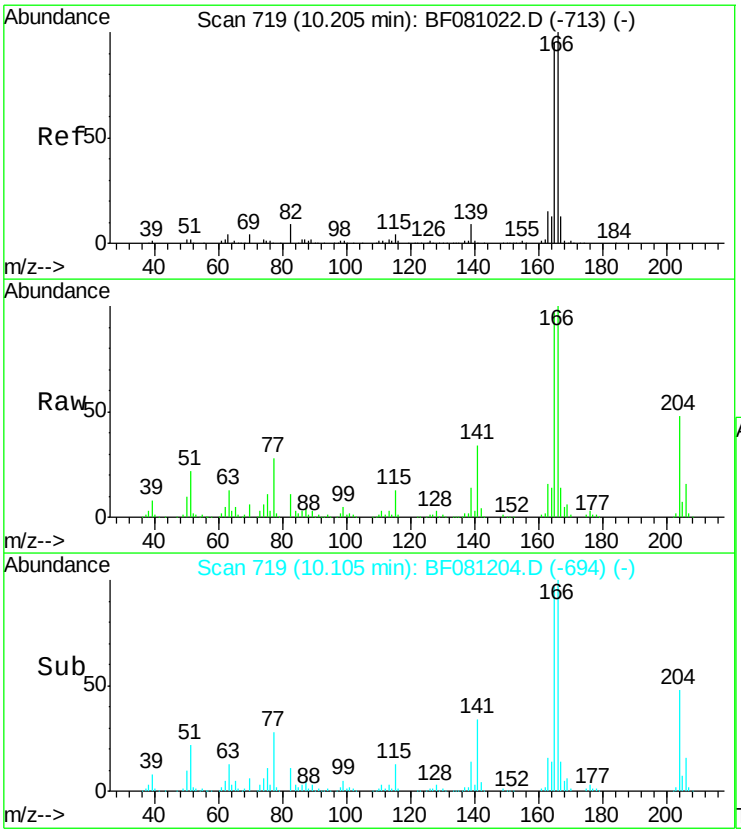
#56
2,4-Dinitrotoluene
Concen: 31.10 ng
RT: 9.76 min Scan# 689
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:165 Resp: 88742

Ion	Ratio	Lower	Upper
165	100		
63	88.2	52.2	78.4#
89	103.8	60.1	90.1#
182	1.9	1.8	2.6

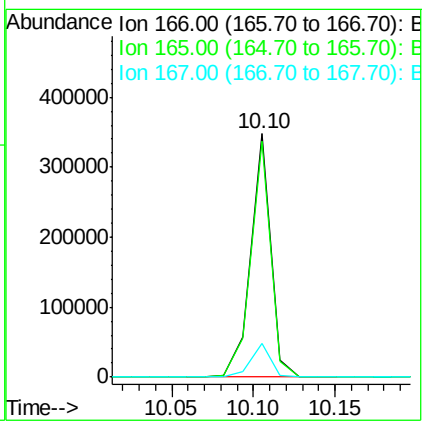


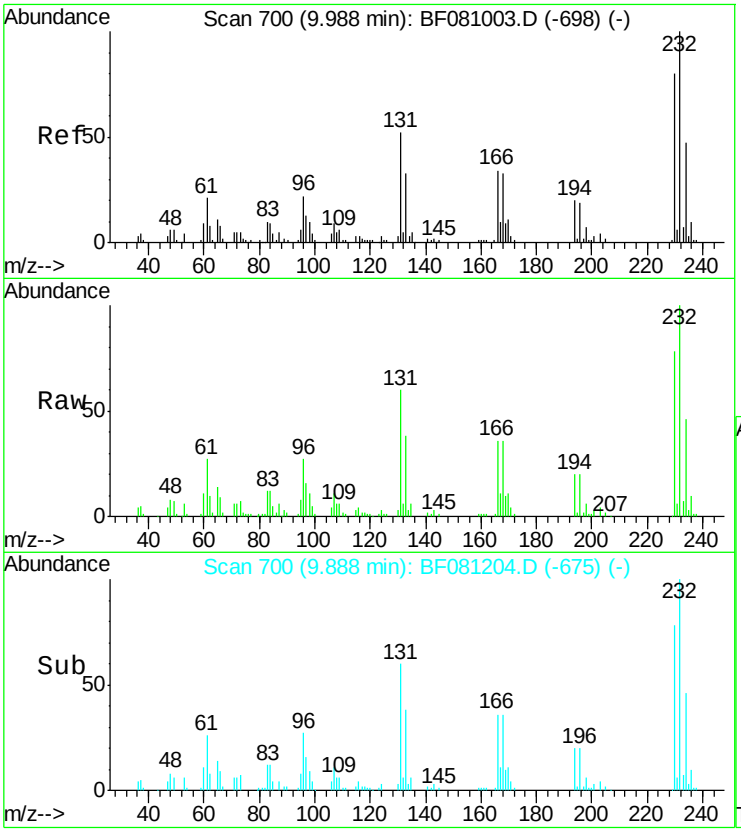


#57
Fluorene
Concen: 31.21 ng
RT: 10.10 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:166 Resp: 296826

Ion	Ratio	Lower	Upper
166	100		
165	97.1	75.8	113.8
167	13.8	11.3	16.9



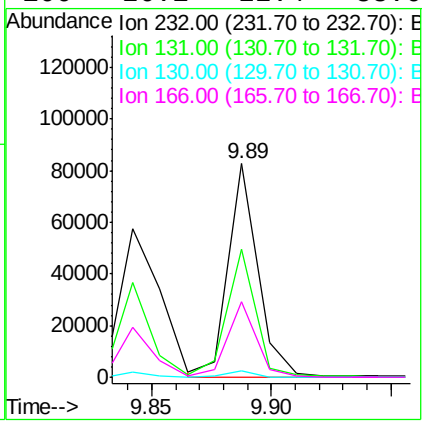


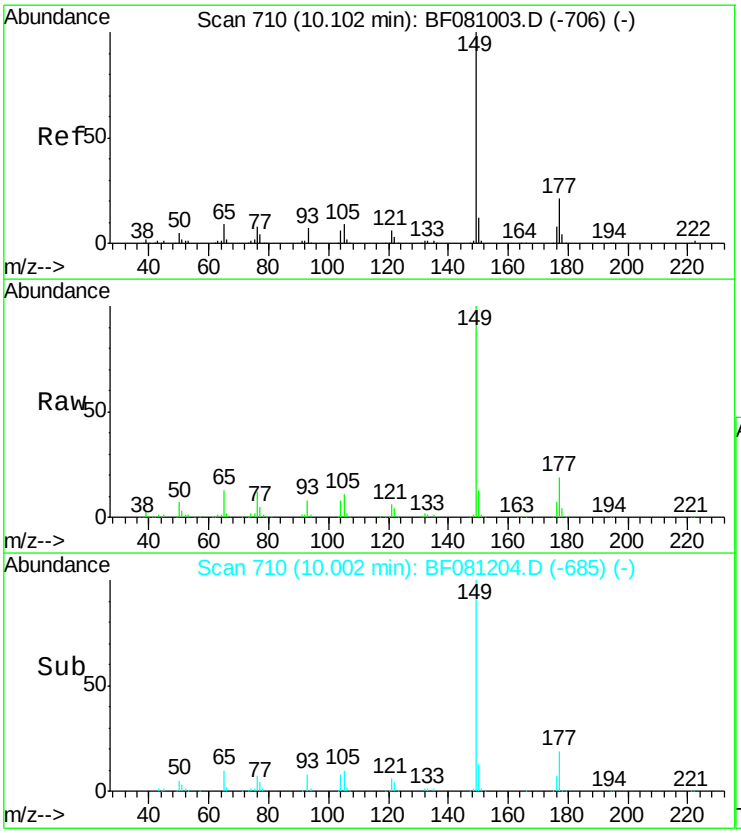
#58
2,3,4,6-Tetrachlorophenol
Concen: 33.19 ng m
RT: 9.89 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:232 Resp: 71234

Ion	Ratio	Lower	Upper
232	100		
131	45.7	42.2	63.4
130	2.3	2.1	3.1
166	26.1	22.4	33.6

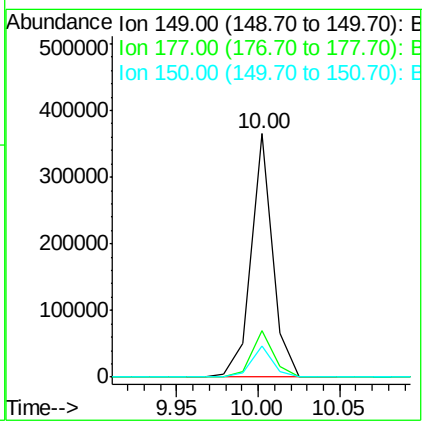


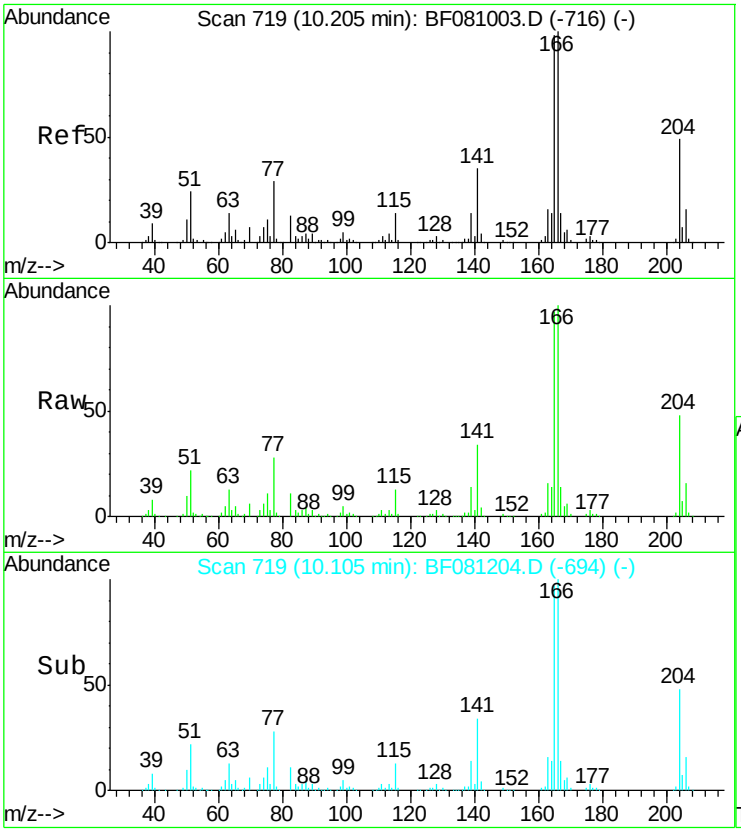


#59
Diethylphthalate
Concen: 31.47 ng
RT: 10.00 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:149 Resp: 333911

Ion	Ratio	Lower	Upper
149	100		
177	18.9	14.1	21.1
150	12.7	10.3	15.5



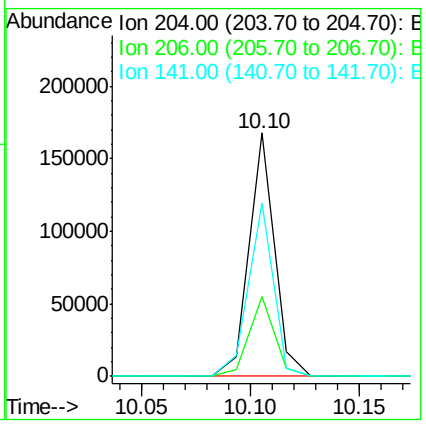


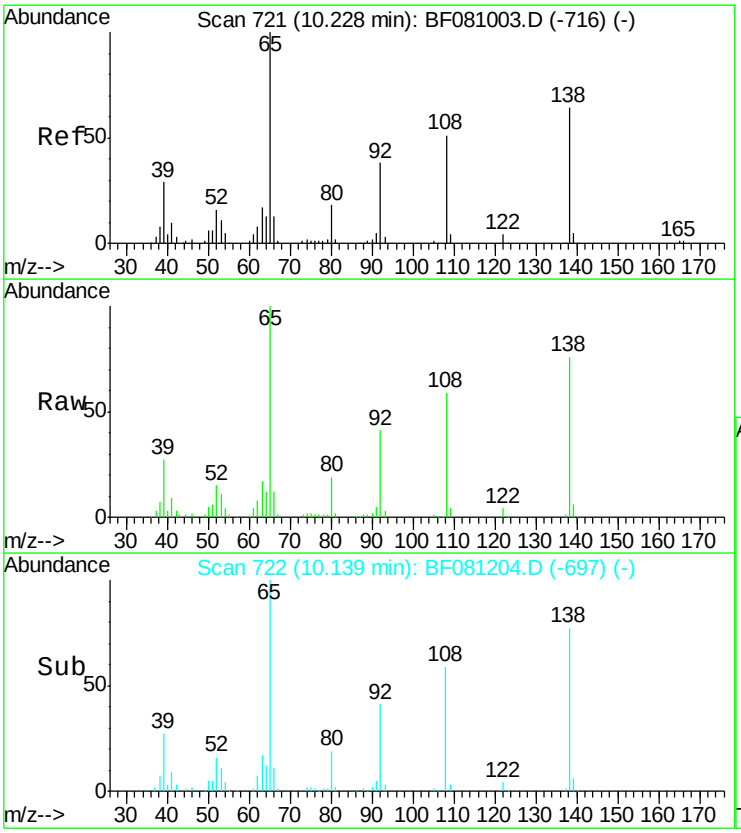
#60
4-Chlorophenyl-phenylether
Concen: 33.73 ng
RT: 10.10 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:204 Resp: 135722

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	71.0	59.6	89.4

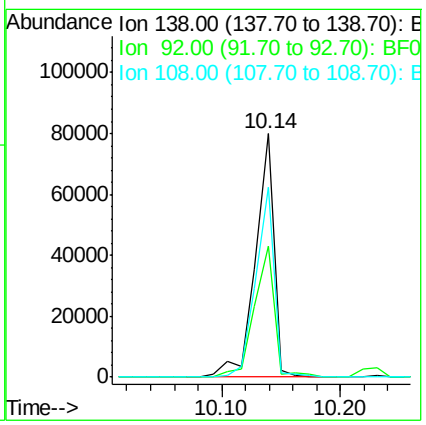


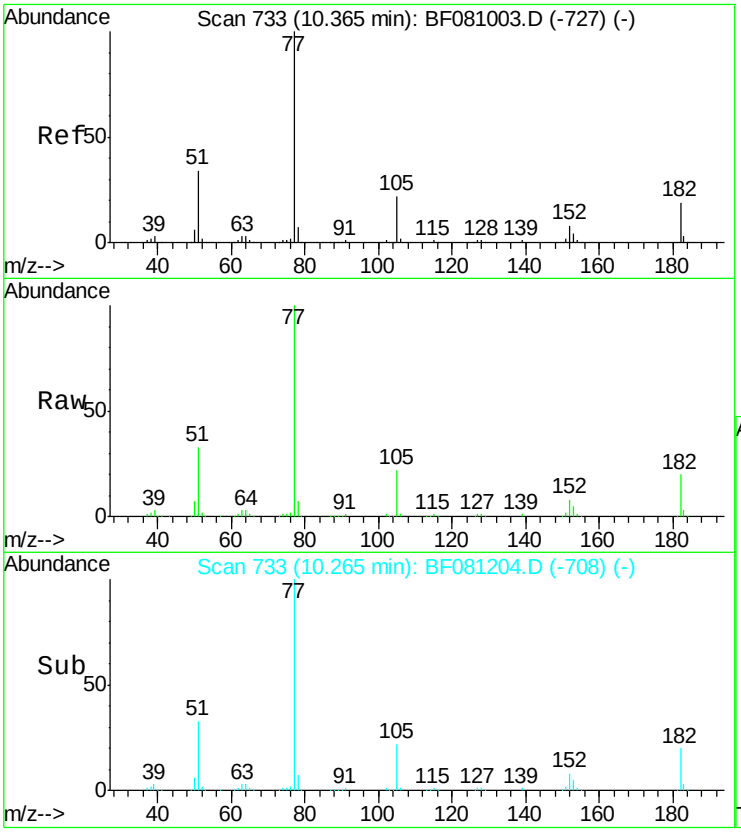


#61
4-Nitroaniline
Concen: 31.99 ng
RT: 10.14 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:138 Resp: 88065

Ion	Ratio	Lower	Upper
138	100		
92	53.8	34.7	74.7
108	77.8	68.9	108.9



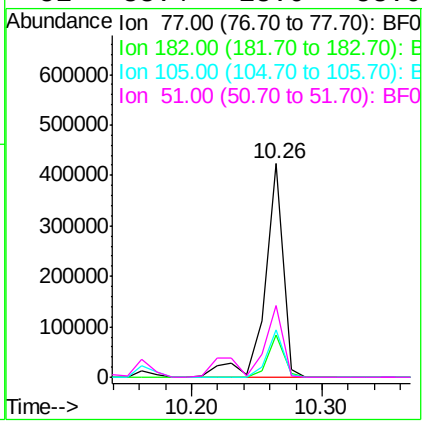


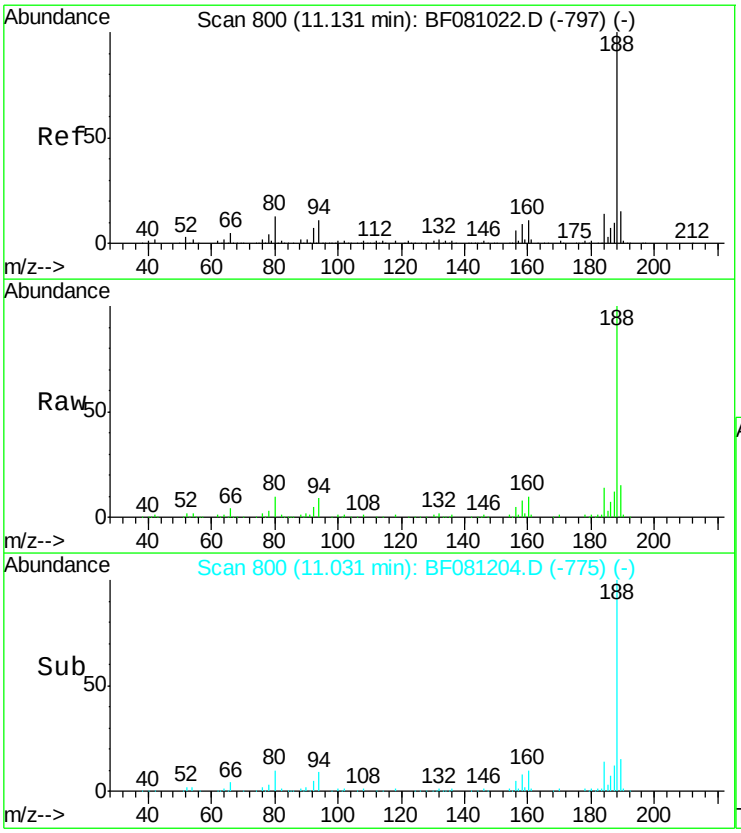
#62
Azobenzene
Concen: 34.05 ng
RT: 10.26 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion: 77 Resp: 416340

Ion	Ratio	Lower	Upper
77	100		
182	19.9	0.0	39.0
105	22.3	0.2	40.2
51	33.4	18.0	58.0

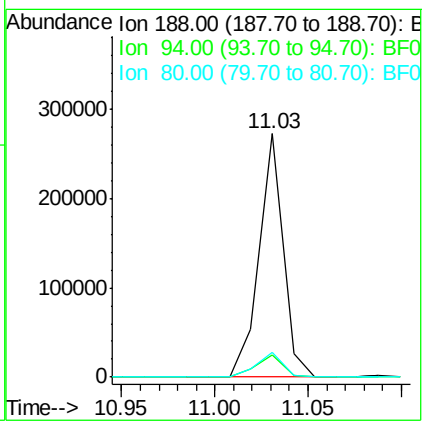


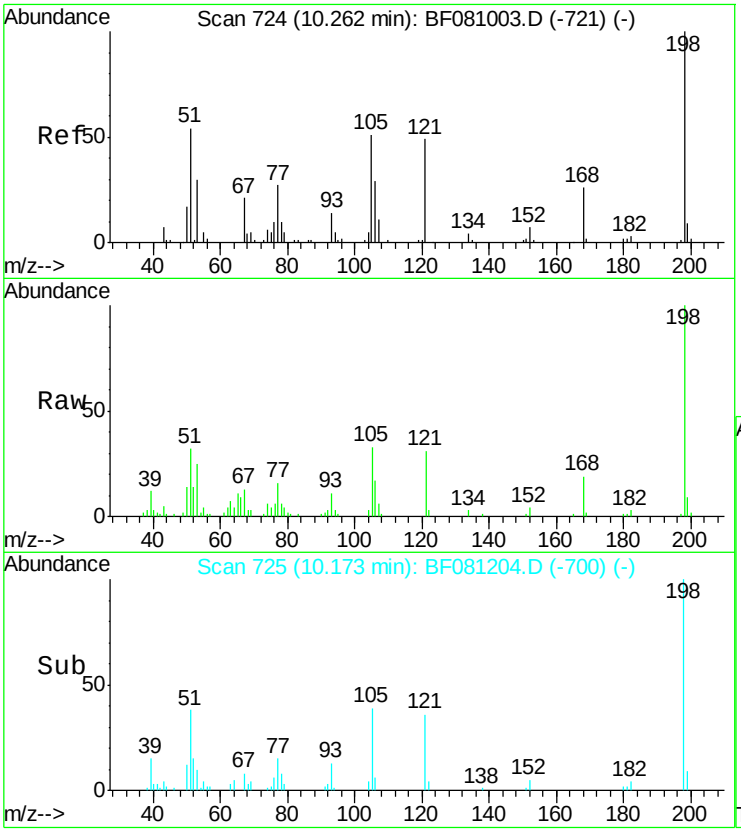


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.03 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:188 Resp: 243398

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.2
80	10.2	9.5	14.3



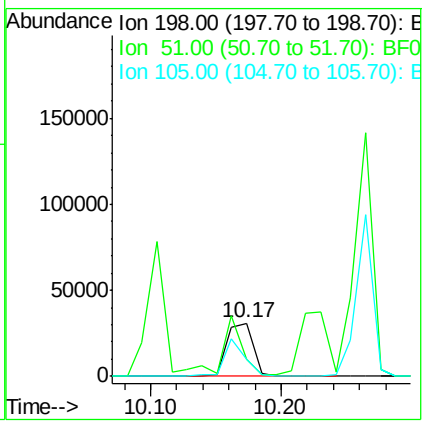


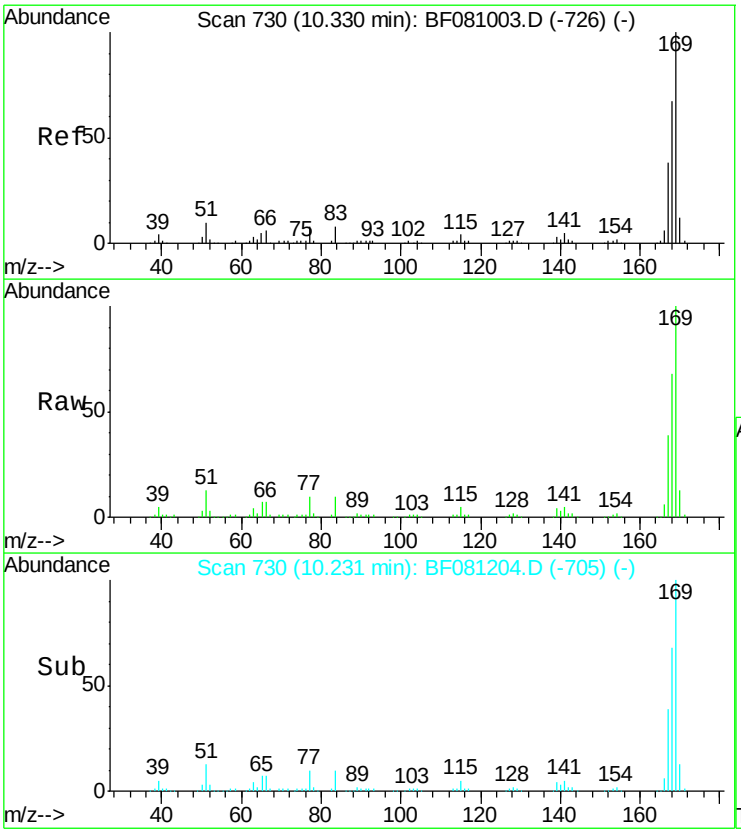
#64
4,6-Dinitro-2-methylphenol
Concen: 29.54 ng
RT: 10.17 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:198 Resp: 42936

Ion	Ratio	Lower	Upper
198	100		
51	32.0	79.7	119.7#
105	33.2	47.0	87.0#

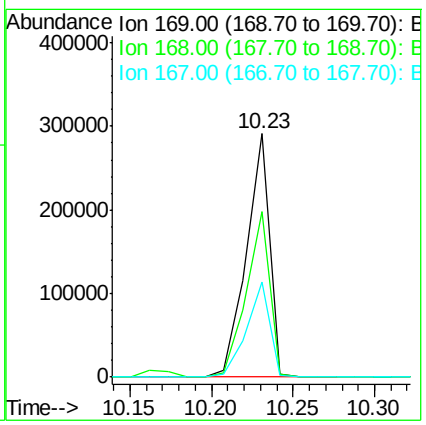


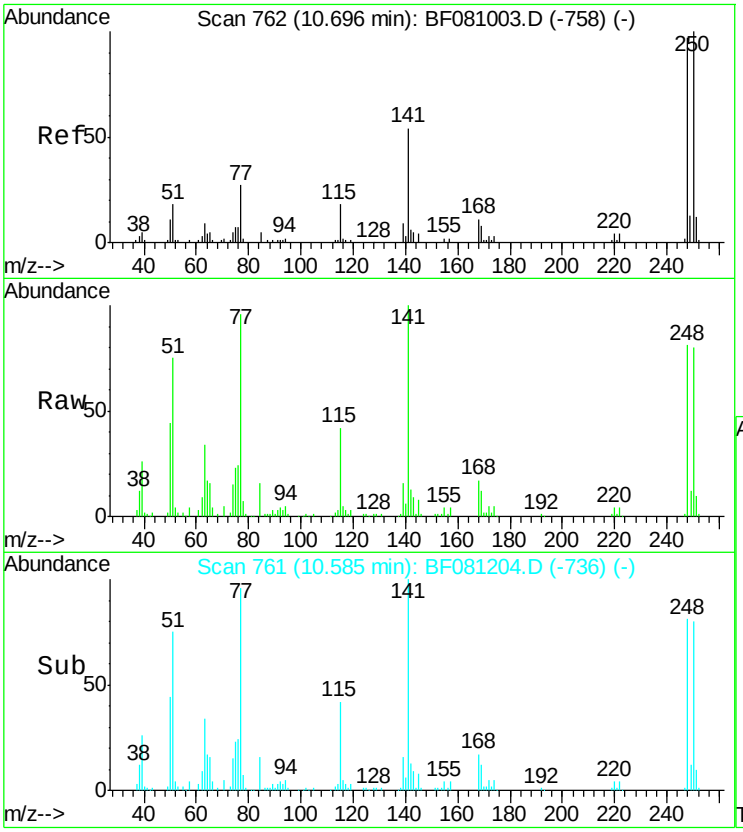


#65
n-Nitrosodiphenylamine
Concen: 33.12 ng
RT: 10.23 min Scan# 730
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:169 Resp: 287761

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.3	82.9
167	38.9	30.8	46.2



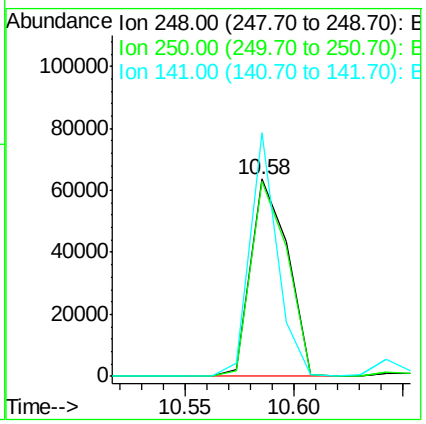


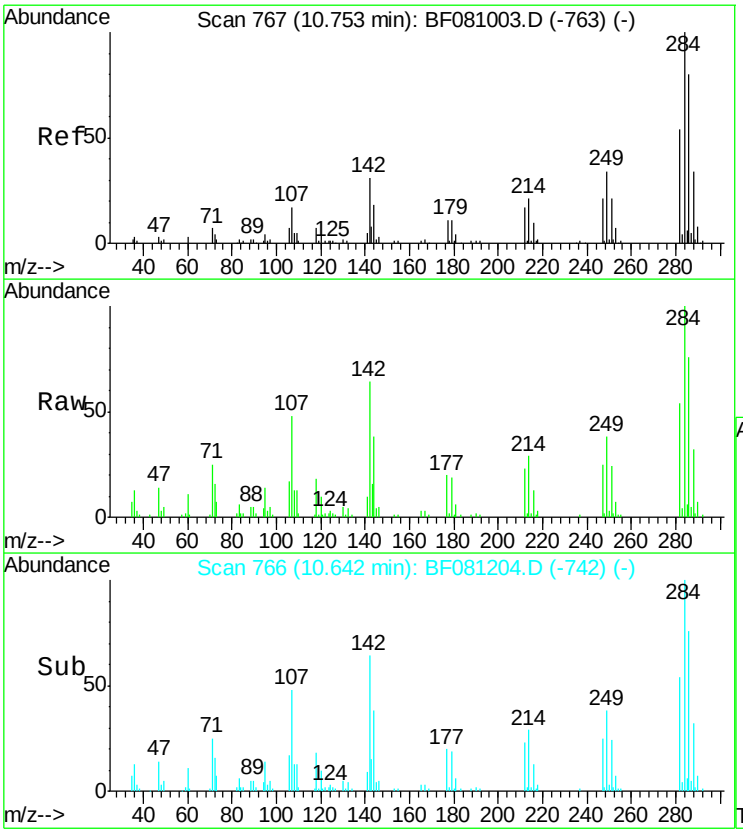
#66
4-Bromophenyl-phenylether
Concen: 31.50 ng
RT: 10.58 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:248 Resp: 75319

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.8	116.6
141	123.4	39.8	59.6#

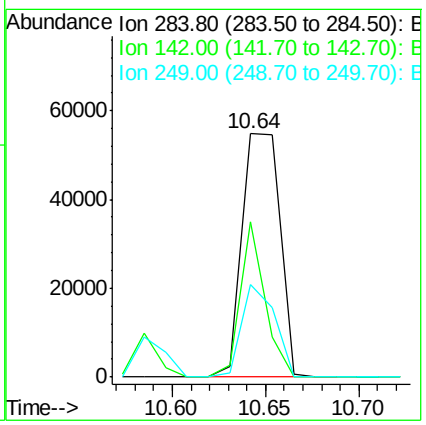


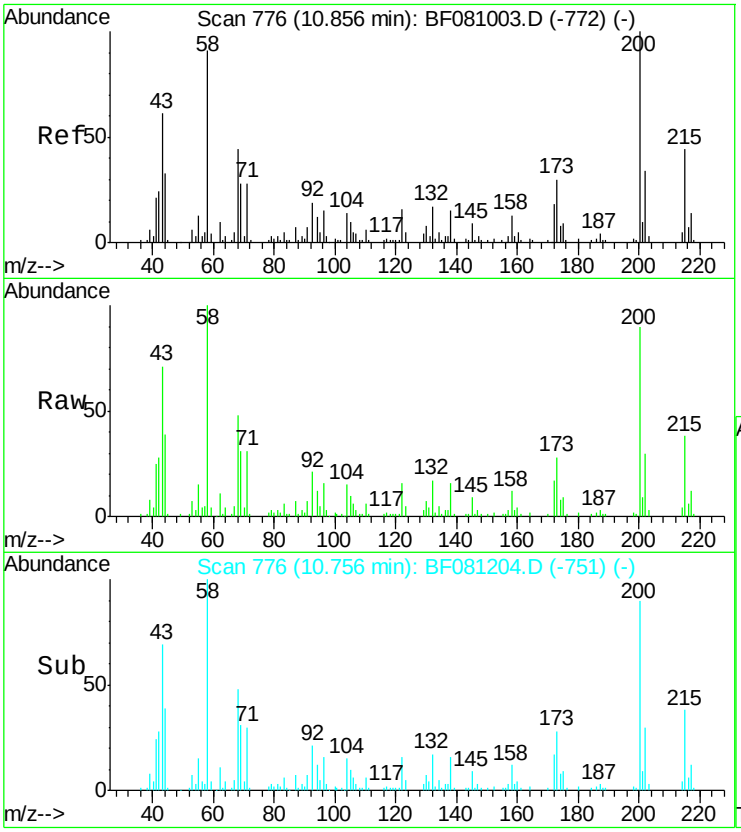


#67
Hexachlorobenzene
Concen: 31.81 ng
RT: 10.64 min Scan# 766
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:284 Resp: 77021

Ion	Ratio	Lower	Upper
284	100		
142	63.7	25.4	38.0#
249	38.1	28.5	42.7



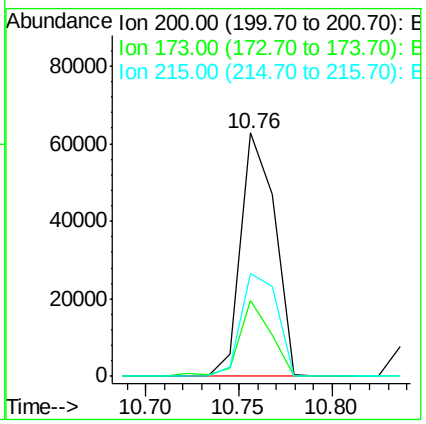


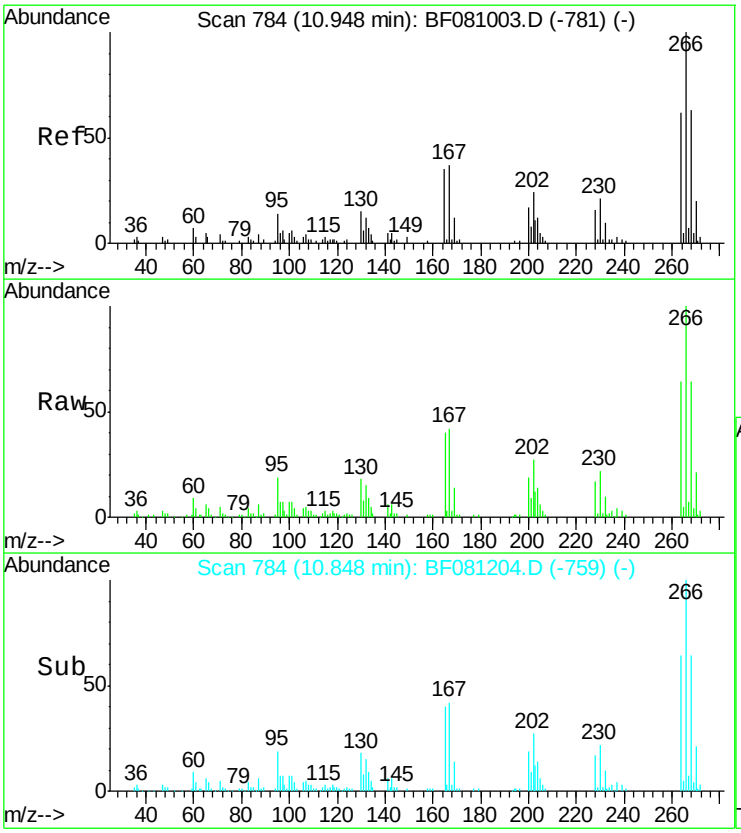
#68
Atrazine
Concen: 32.82 ng
RT: 10.76 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:200 Resp: 79446

Ion	Ratio	Lower	Upper
200	100		
173	31.1	8.1	48.1
215	42.2	23.3	63.3

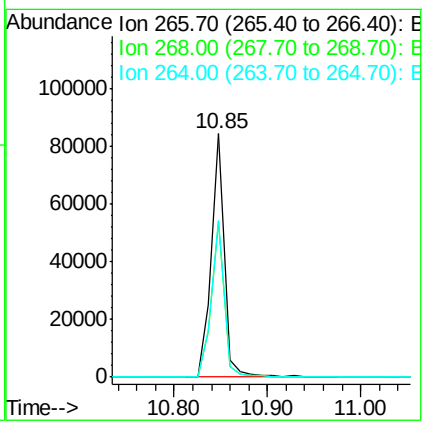


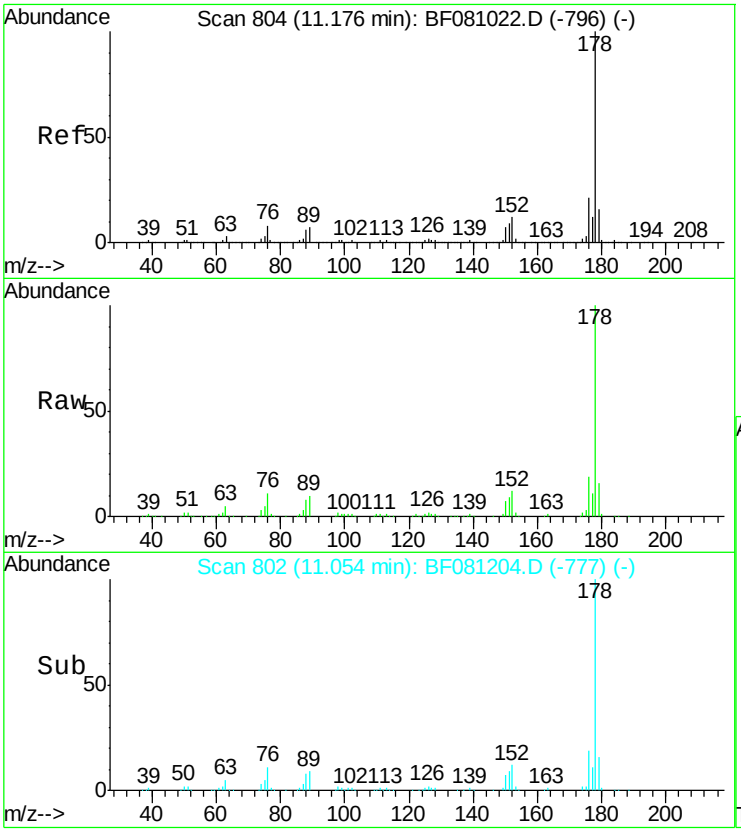


#69
Pentachlorophenol
Concen: 56.71 ng
RT: 10.85 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:266 Resp: 82388

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.2	76.8
264	64.1	50.6	75.8



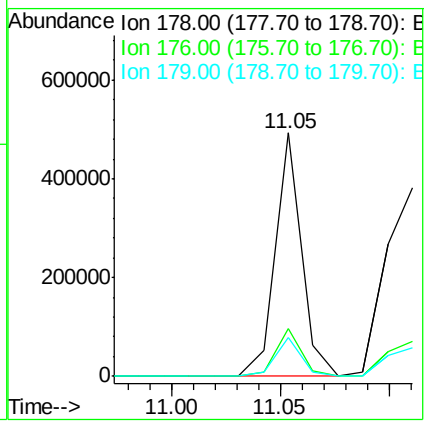


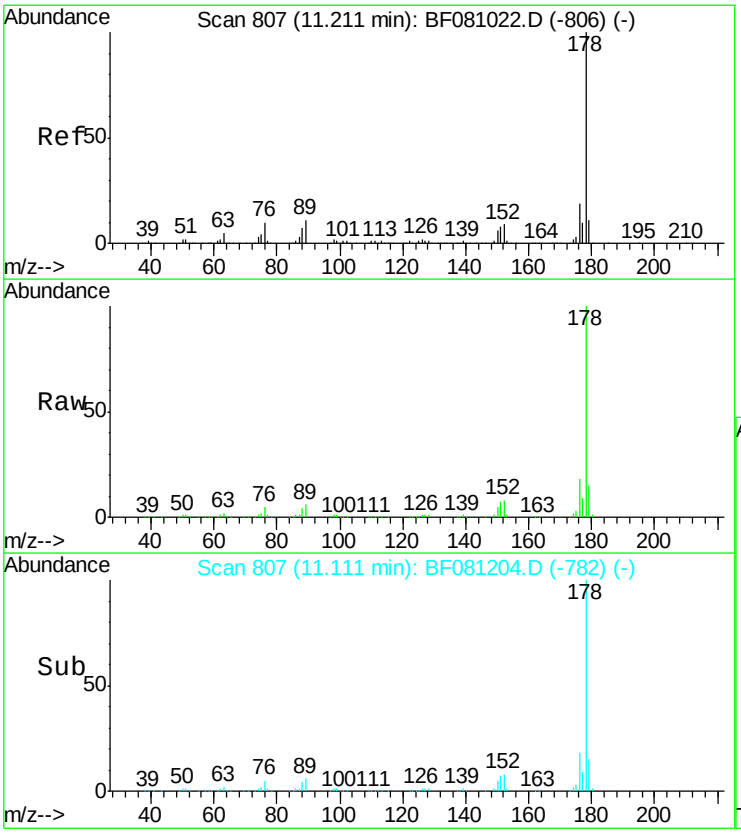
#70
Phenanthrene
Concen: 29.07 ng
RT: 11.05 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:178 Resp: 419400

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.9	12.2	18.2

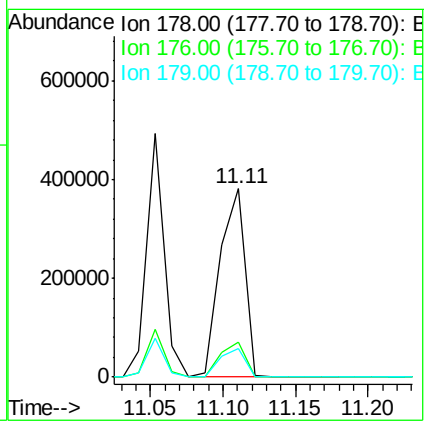


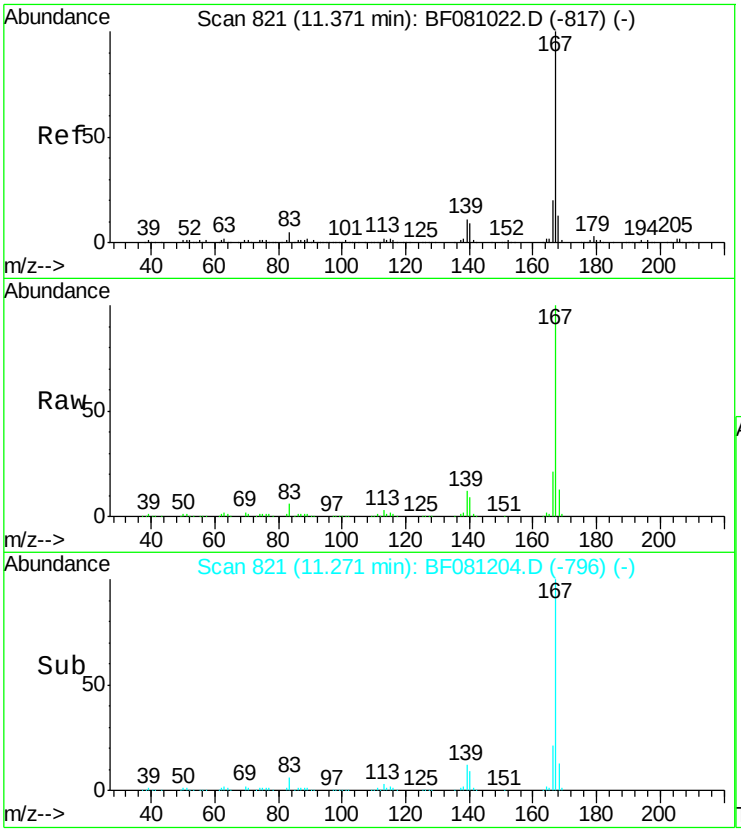


#71
Anthracene
Concen: 32.47 ng
RT: 11.11 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:178 Resp: 455807

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.7	23.5
179	15.2	12.7	19.1



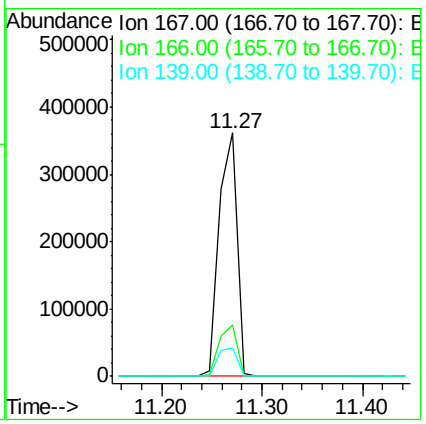


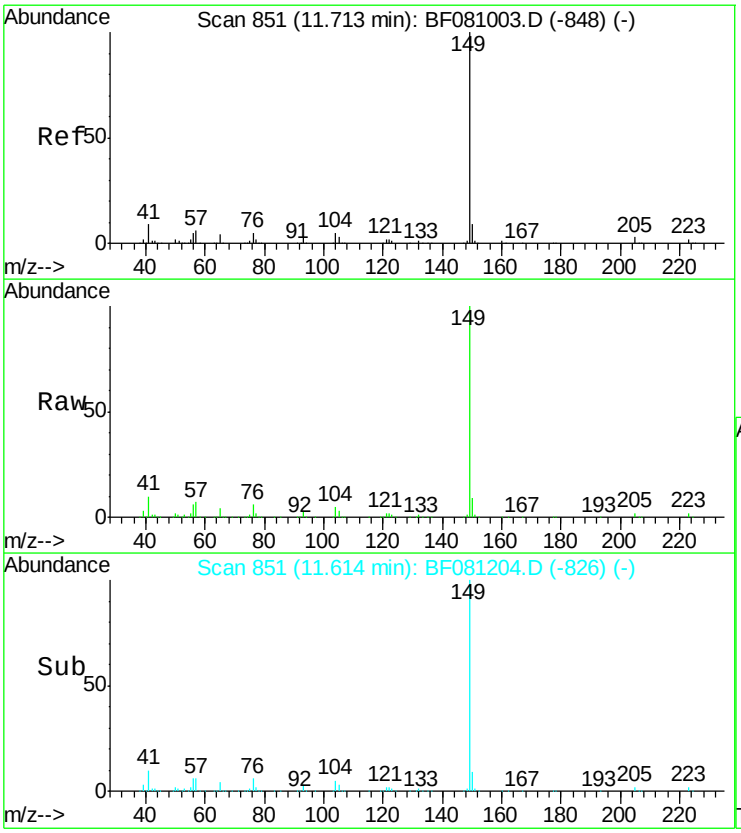
#72
Carbazole
Concen: 33.43 ng
RT: 11.27 min Scan# 821
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:167 Resp: 451769

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	11.7	10.6	16.0

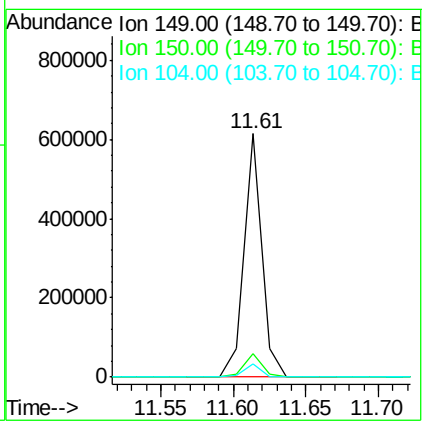


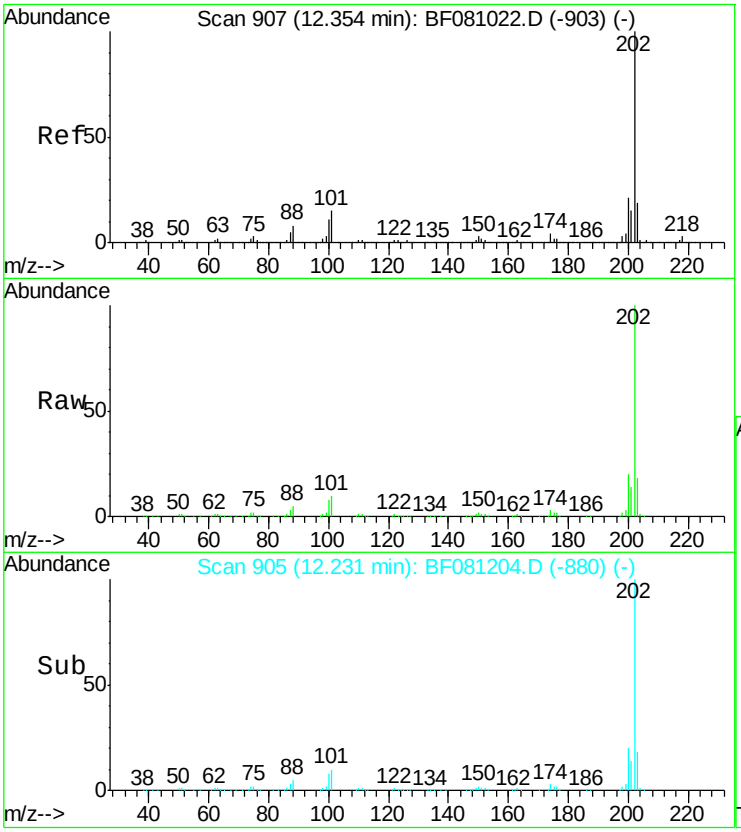


#73
Di-n-butylphthalate
Concen: 31.86 ng
RT: 11.61 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:149 Resp: 520996

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.1	10.7
104	5.3	3.9	5.9



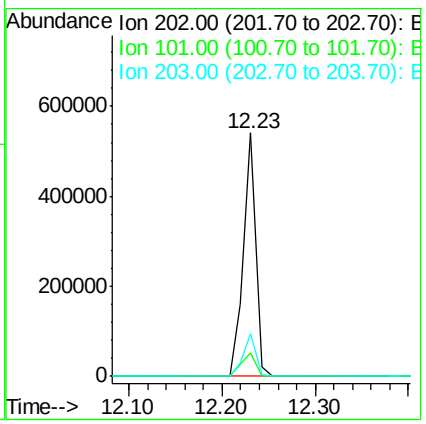


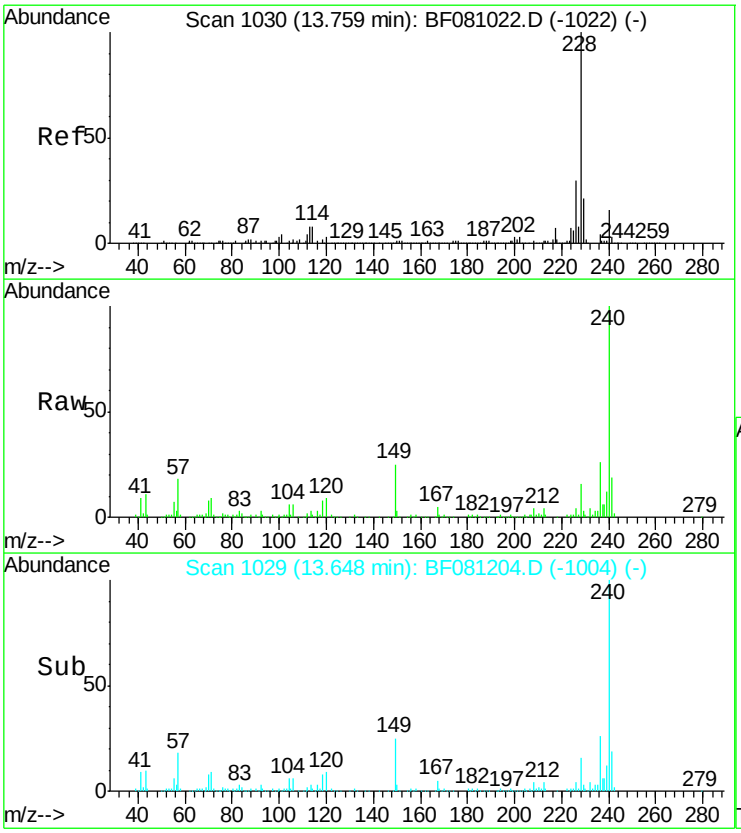
#74
Fluoranthene
Concen: 32.11 ng
RT: 12.23 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:202 Resp: 499790

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	24.8
203	17.5	0.0	36.9

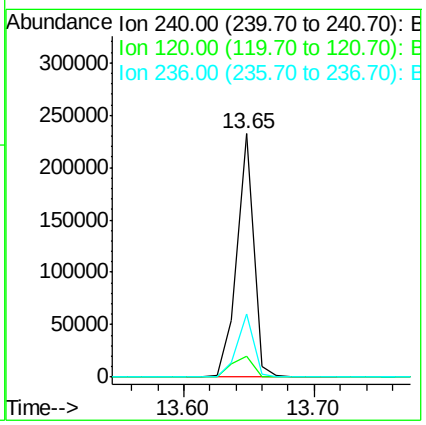


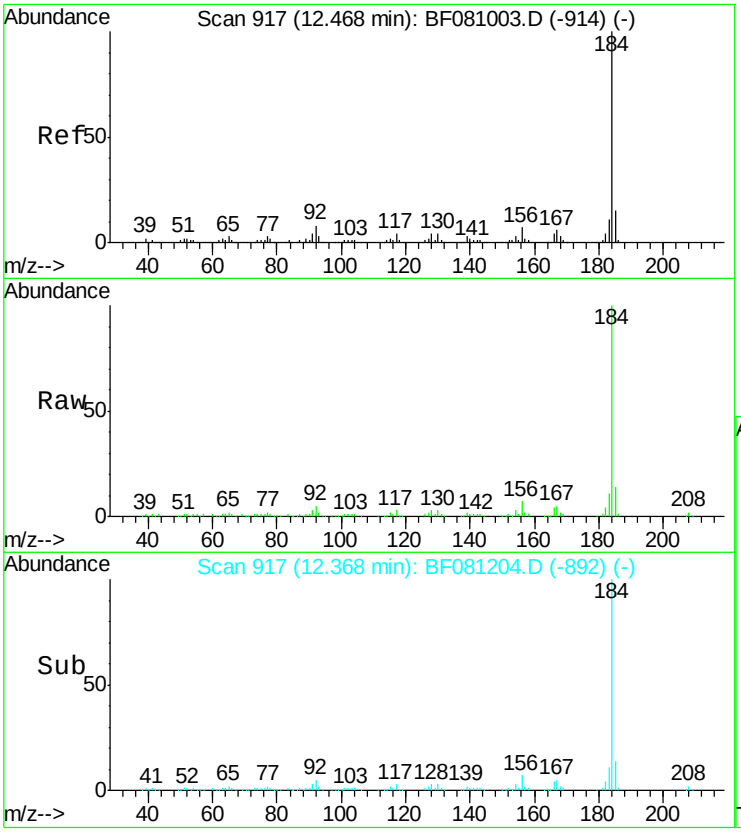


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.65 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:240 Resp: 206189

Ion	Ratio	Lower	Upper
240	100		
120	8.7	5.6	8.4#
236	26.2	20.6	30.8



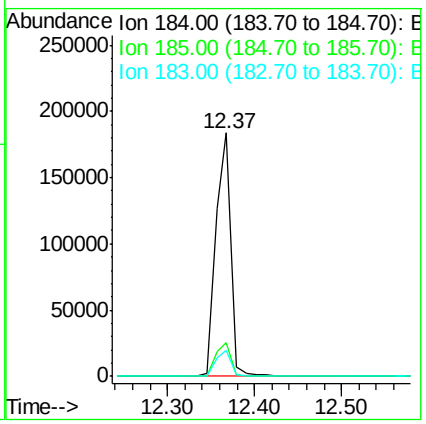


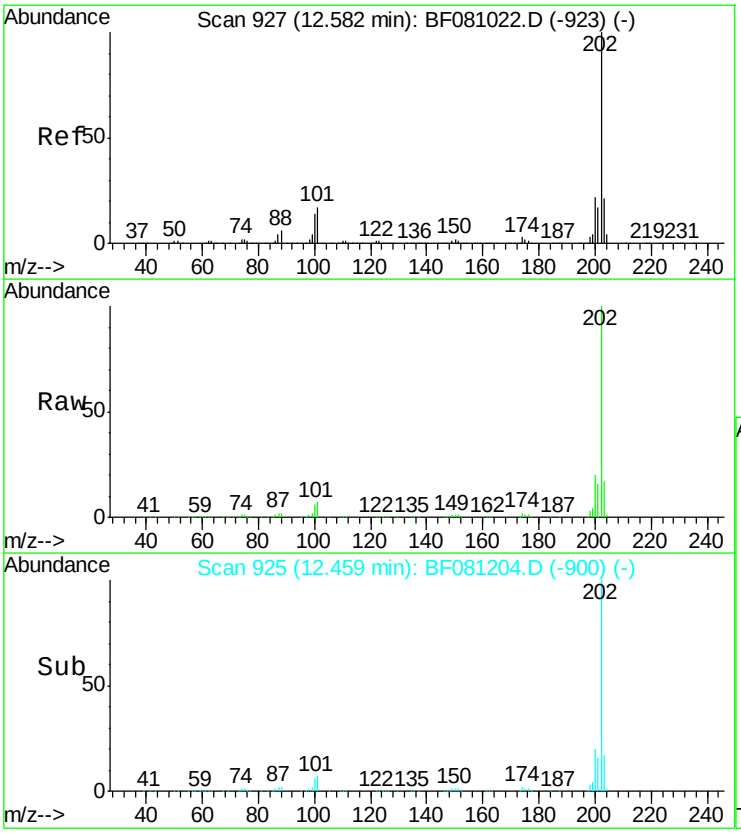
#76
Benzidine
Concen: 28.77 ng
RT: 12.37 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:184 Resp: 224124

Ion	Ratio	Lower	Upper
184	100		
185	13.6	12.0	18.0
183	10.5	8.9	13.3

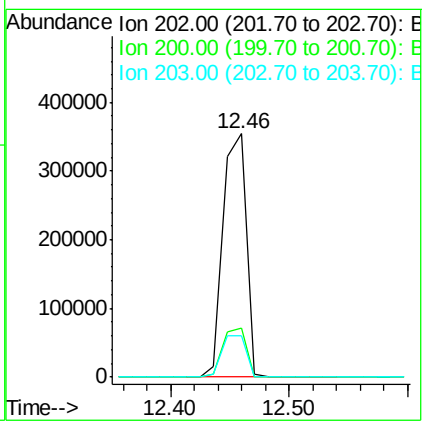


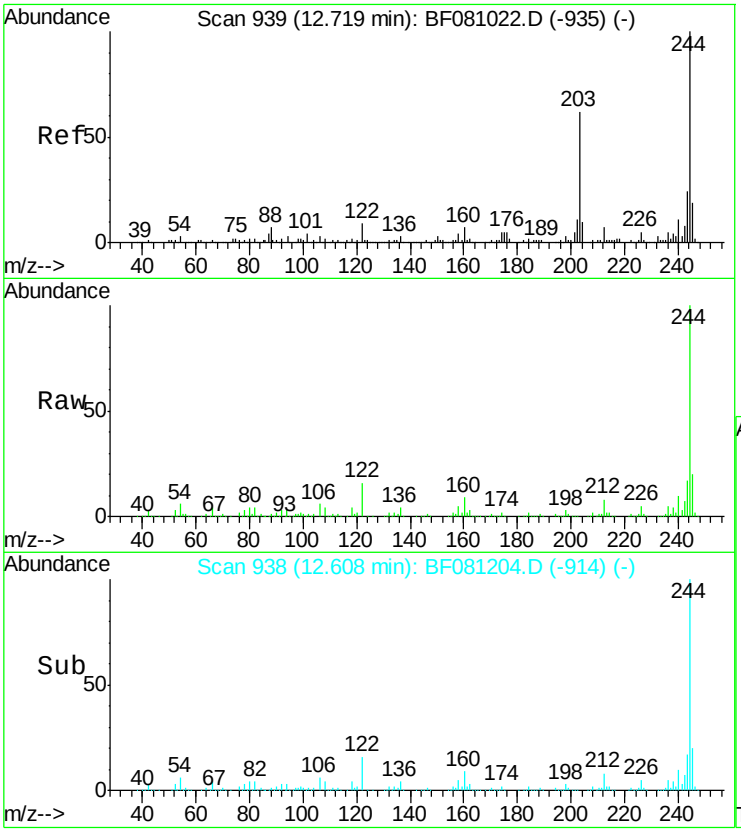


#77
Pyrene
Concen: 28.57 ng
RT: 12.46 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:202 Resp: 478965

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.6	24.8
203	17.1	14.1	21.1



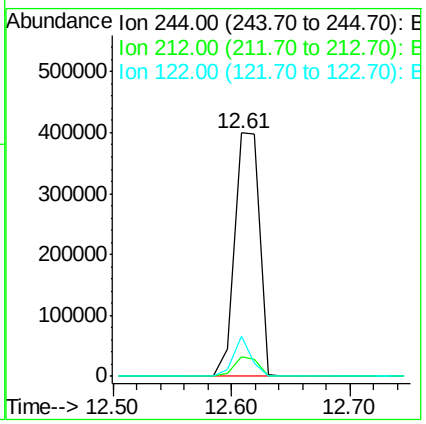


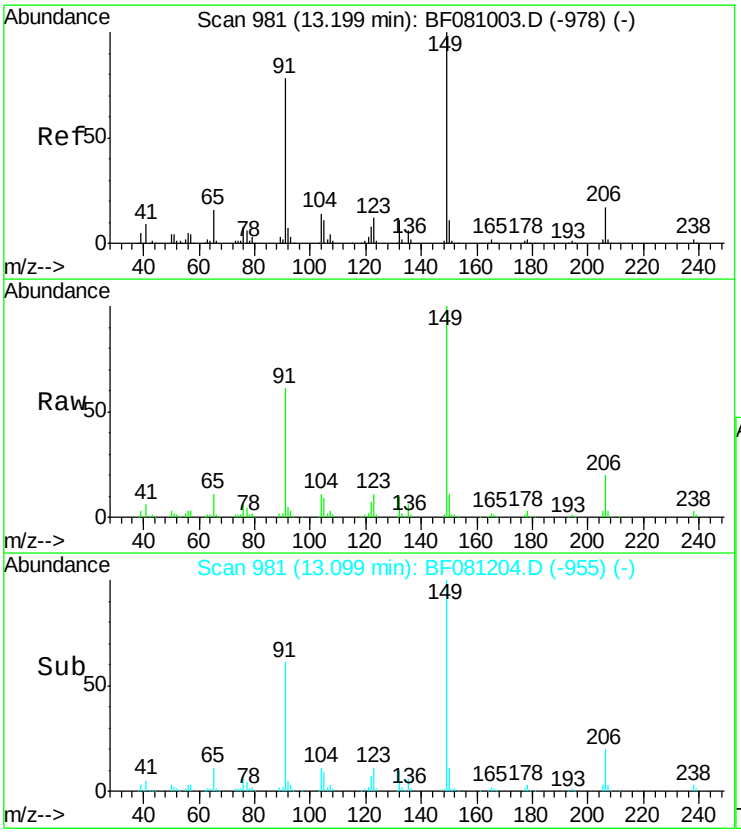
#78
Terphenyl-d14
Concen: 60.40 ng
RT: 12.61 min Scan# 938
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:244 Resp: 580957

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	16.2	8.2	12.4#

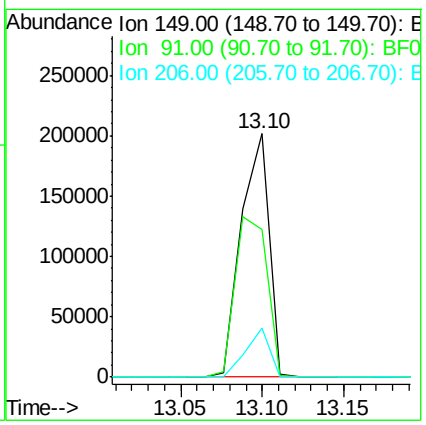


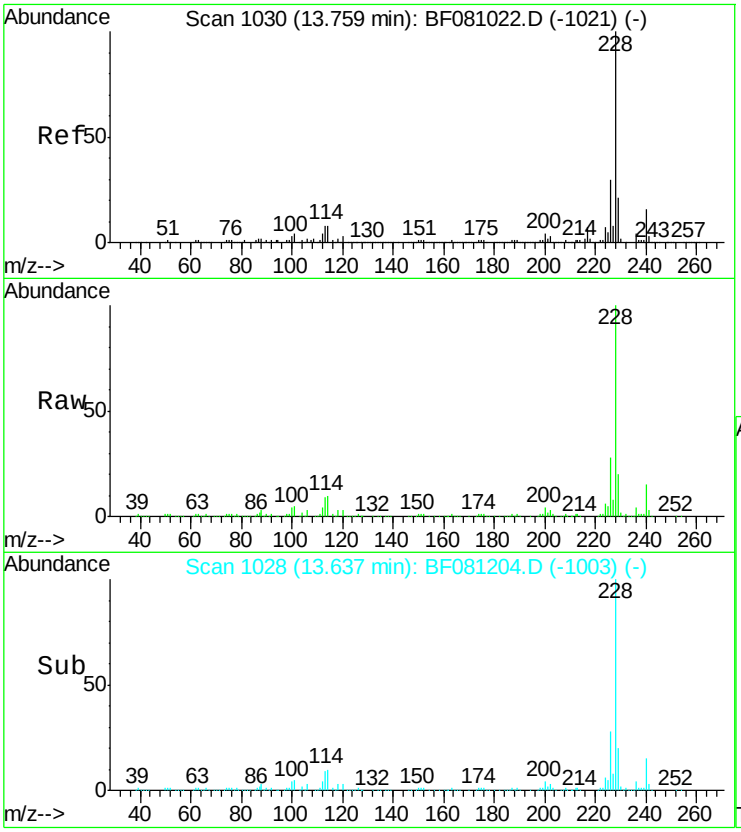


#79
Butylbenzylphthalate
Concen: 33.01 ng
RT: 13.10 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:149 Resp: 237860

Ion	Ratio	Lower	Upper
149	100		
91	60.8	46.9	70.3
206	20.1	17.0	25.4



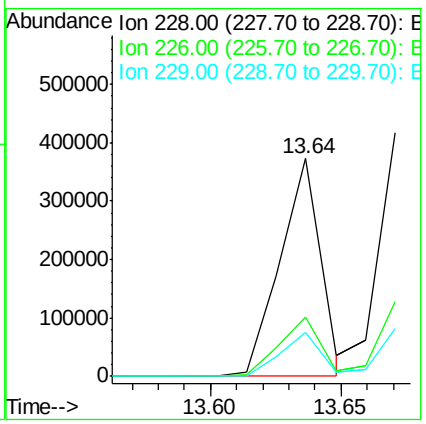


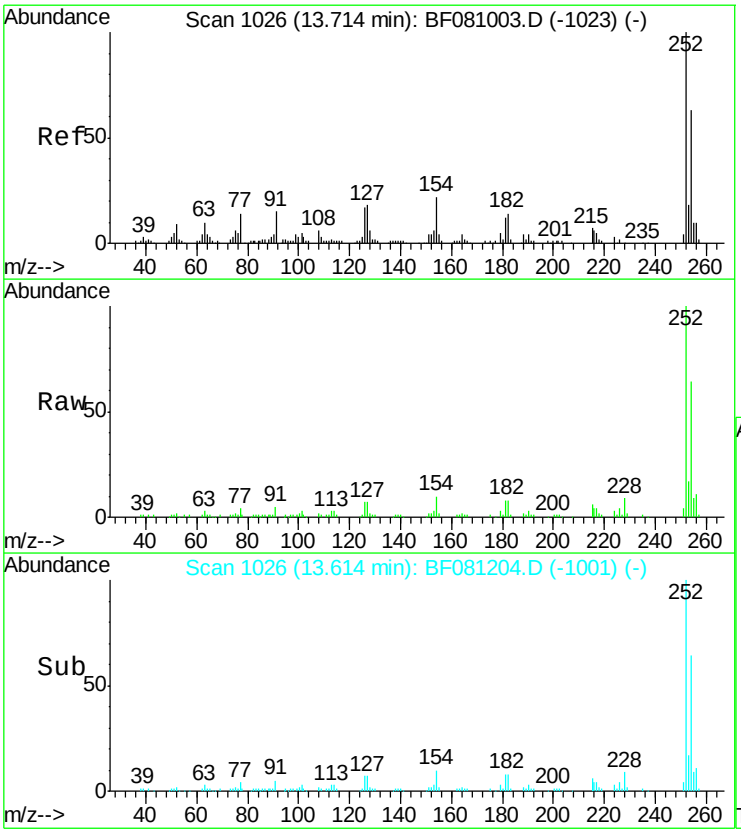
#80
Benzo(a)anthracene
Concen: 29.09 ng
RT: 13.64 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:228 Resp: 402312

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.3	33.5
229	19.9	15.9	23.9

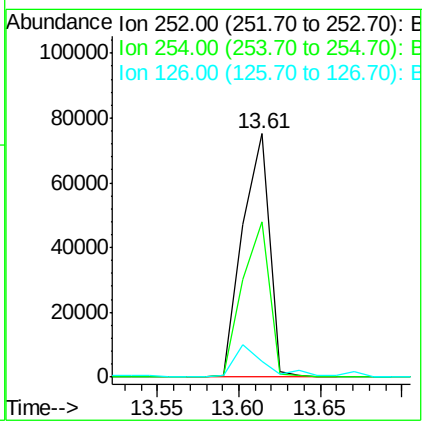


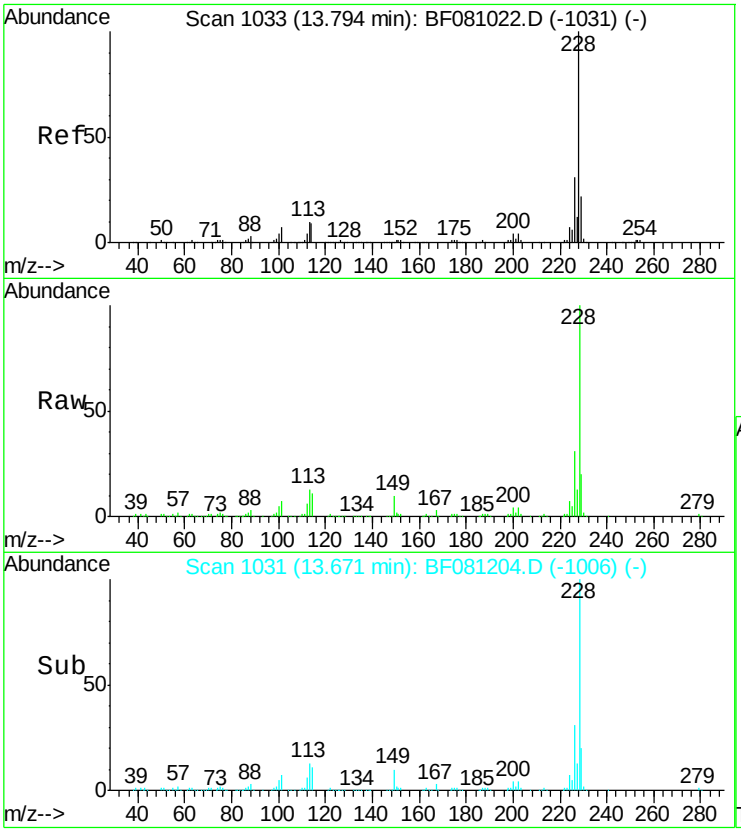


#81
3,3'-Dichlorobenzidine
Concen: 19.17 ng
RT: 13.61 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:252 Resp: 85859

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.5	77.3
126	6.5	12.5	18.7#



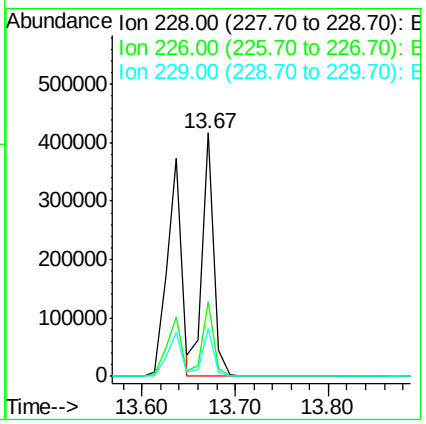


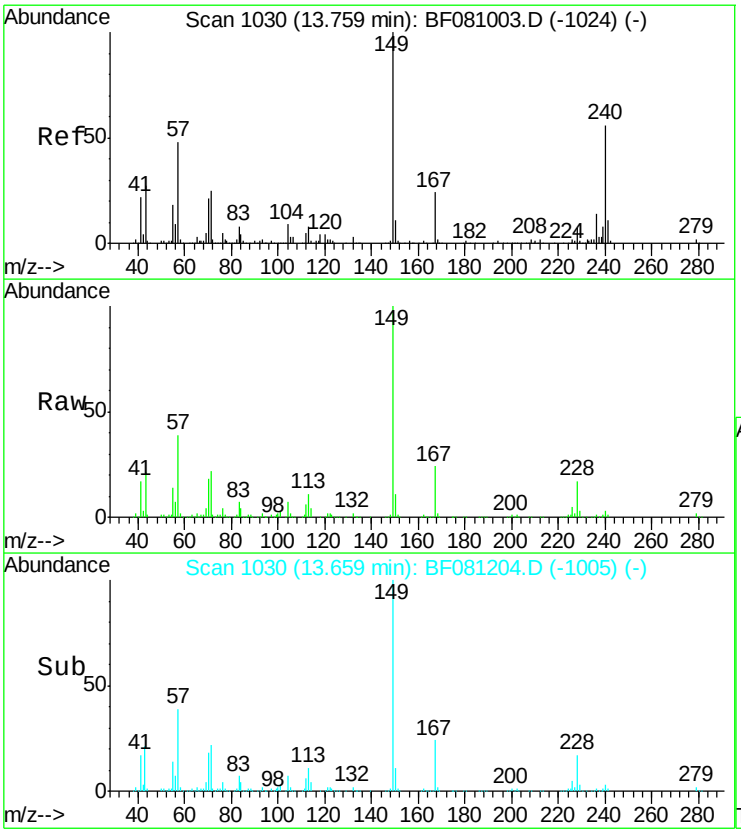
#82
Chrysene
Concen: 29.33 ng
RT: 13.67 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:228 Resp: 365496

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.4	36.6
229	19.8	16.0	24.0

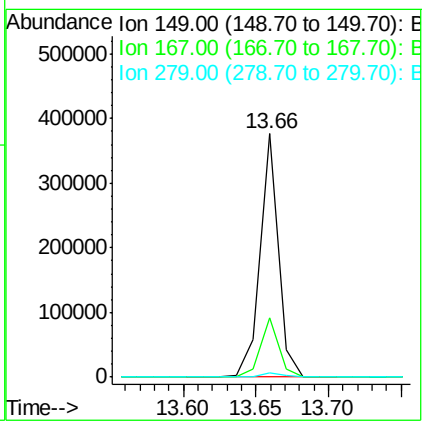


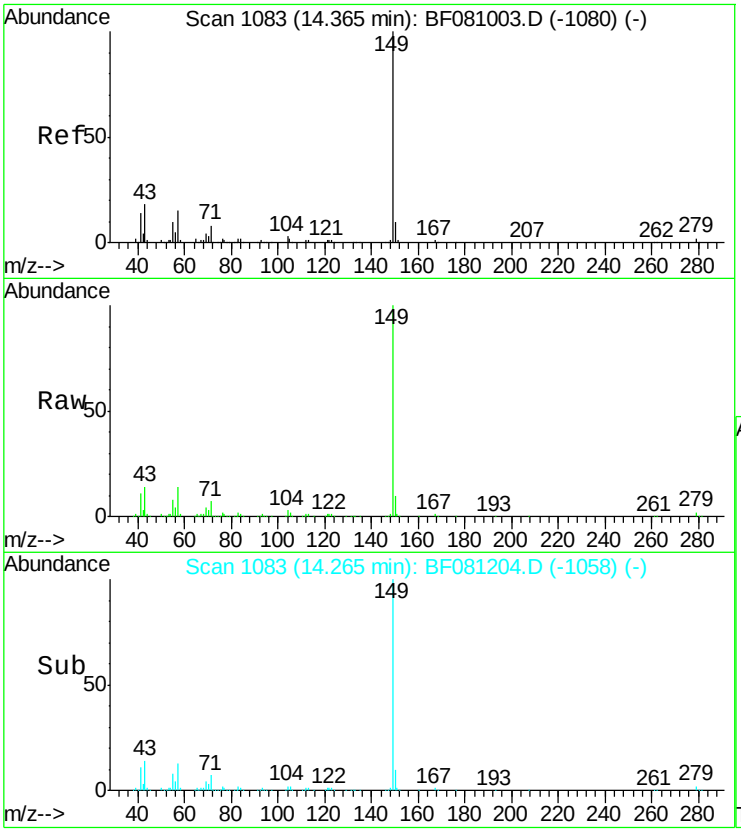


#83
Bis(2-ethylhexyl)phthalate
Concen: 35.61 ng
RT: 13.66 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:149 Resp: 328613

Ion	Ratio	Lower	Upper
149	100		
167	24.1	20.7	31.1
279	1.9	2.2	3.4#



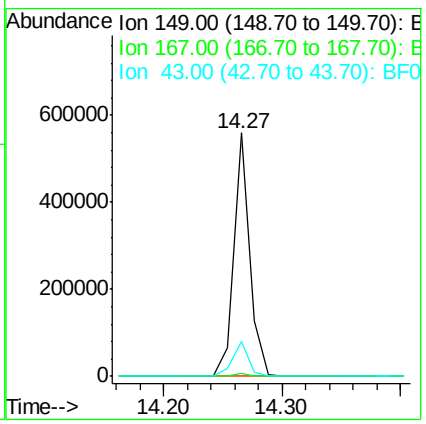


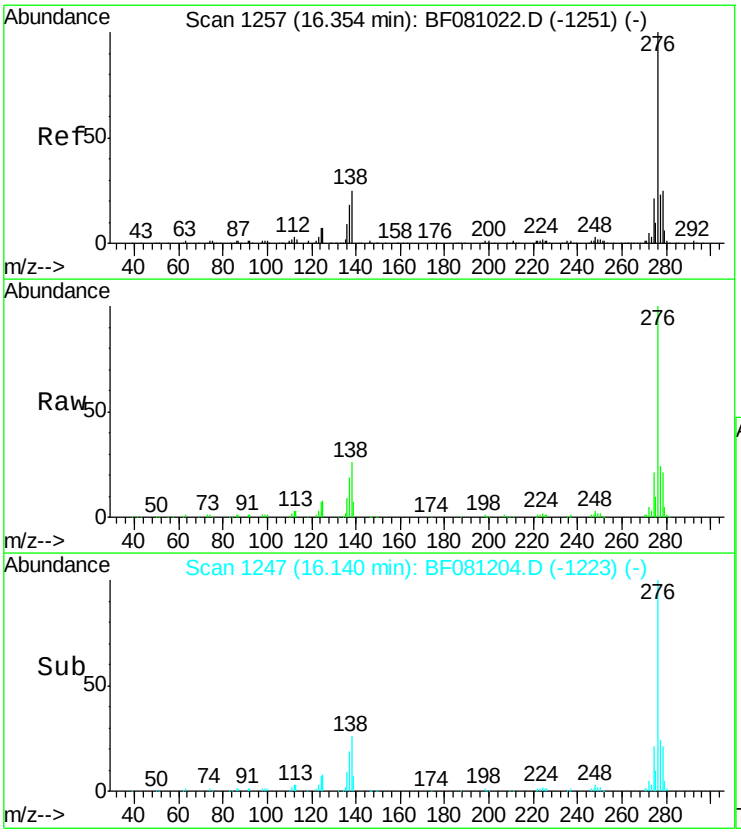
#84
Di-n-octyl phthalate
Concen: 37.09 ng
RT: 14.27 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:149 Resp: 520299

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	14.3	11.6	17.4

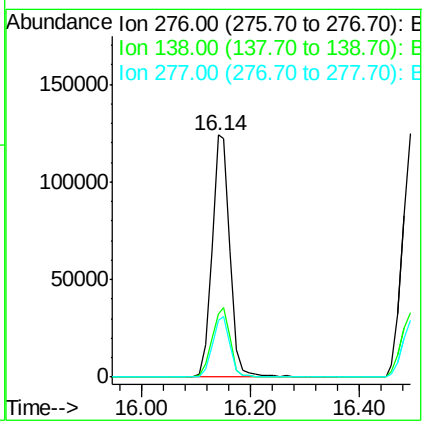


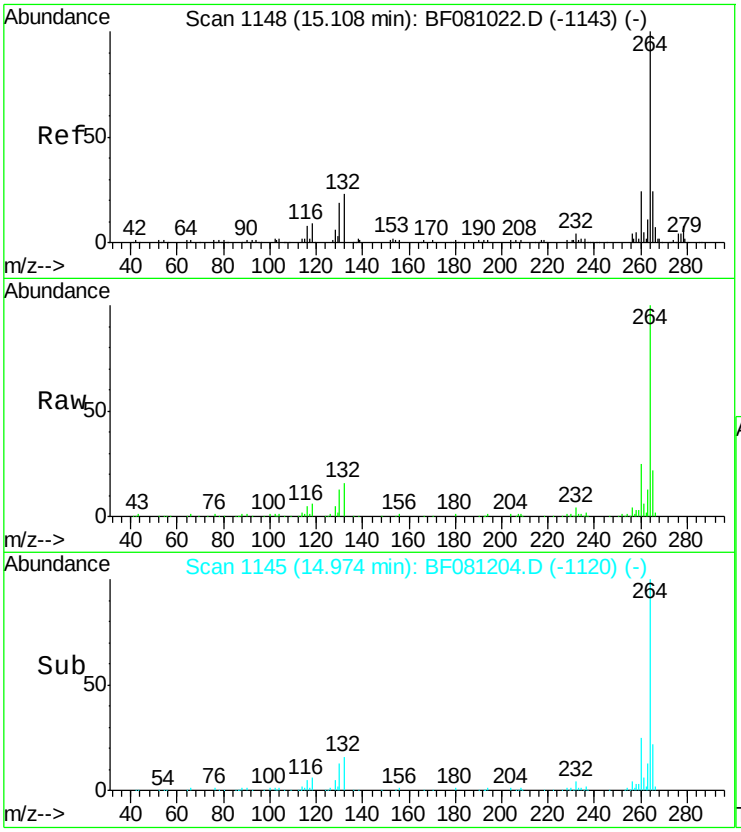


#85
Indeno(1,2,3-cd)pyrene
Concen: 33.11 ng
RT: 16.14 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:276 Resp: 289655

Ion	Ratio	Lower	Upper
276	100		
138	29.0	18.6	28.0#
277	24.5	19.8	29.8



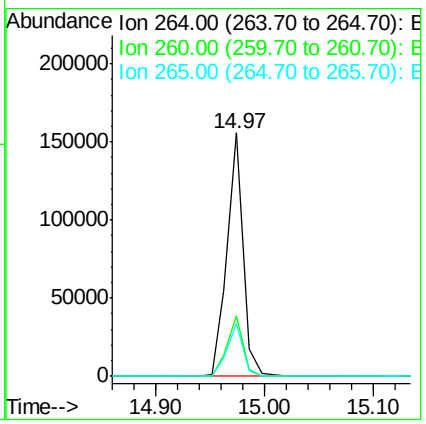


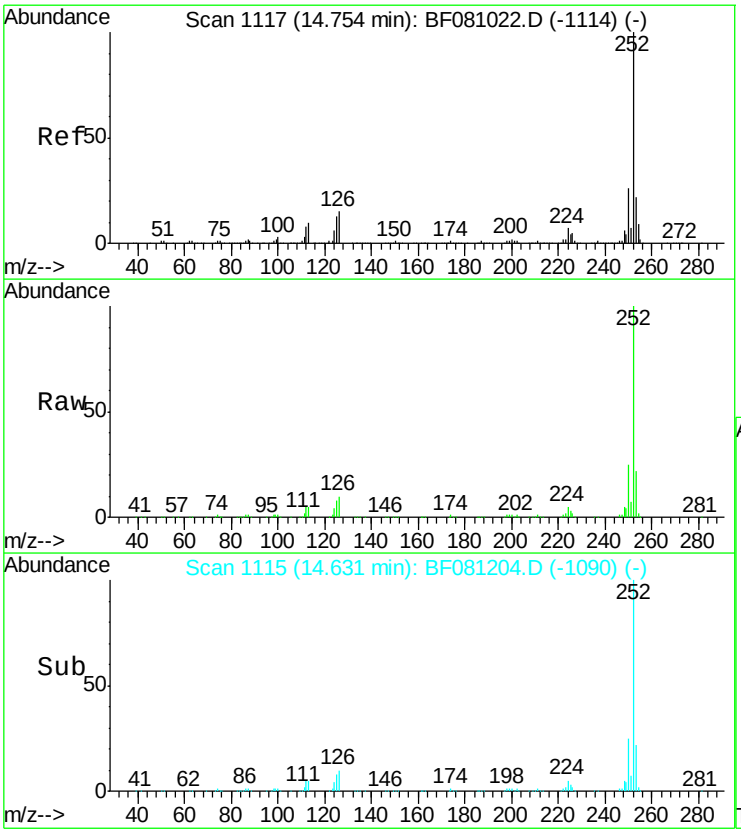
#86
Perylene-d12
Concen: 20.00 ng
RT: 14.97 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:264 Resp: 159756

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.6	29.4
265	21.6	17.5	26.3

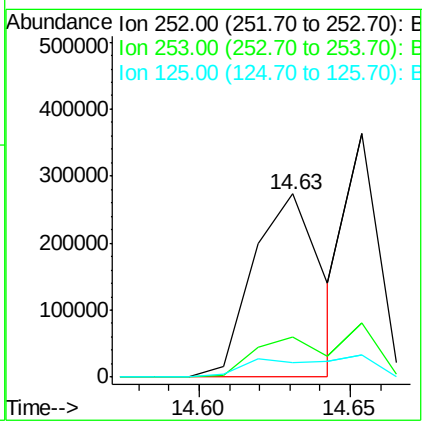


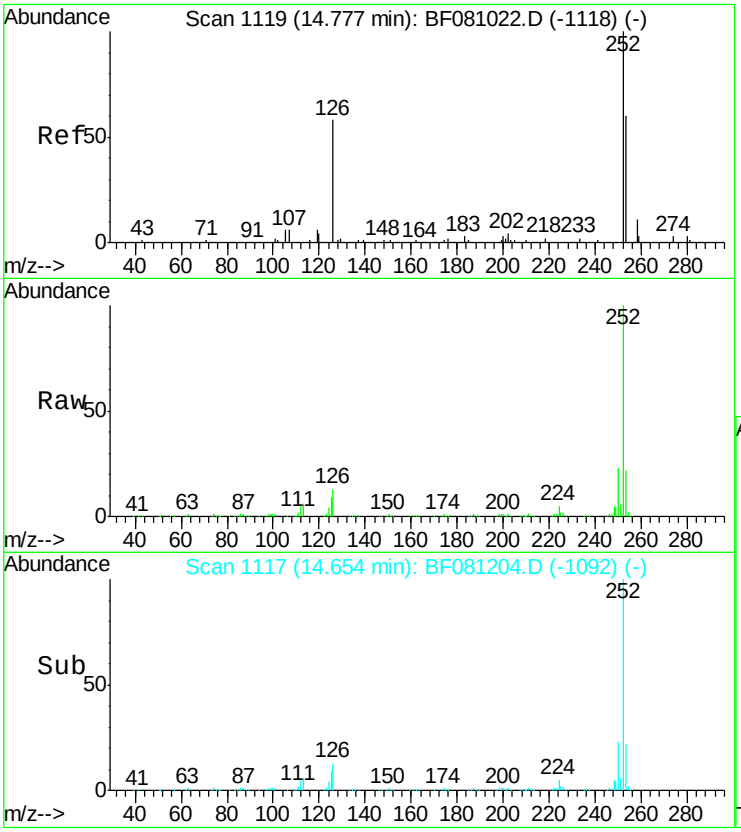


#87
Benzo(b)fluoranthene
Concen: 38.02 ng m
RT: 14.63 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:252 Resp: 429618

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	7.8	8.0	12.0#



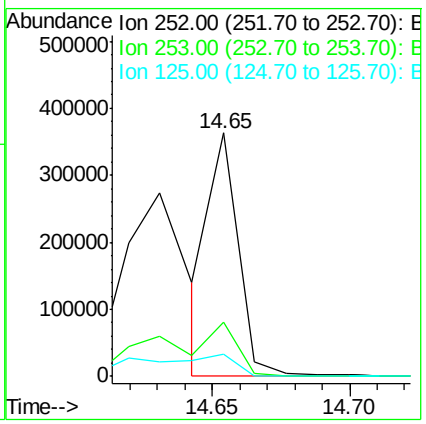


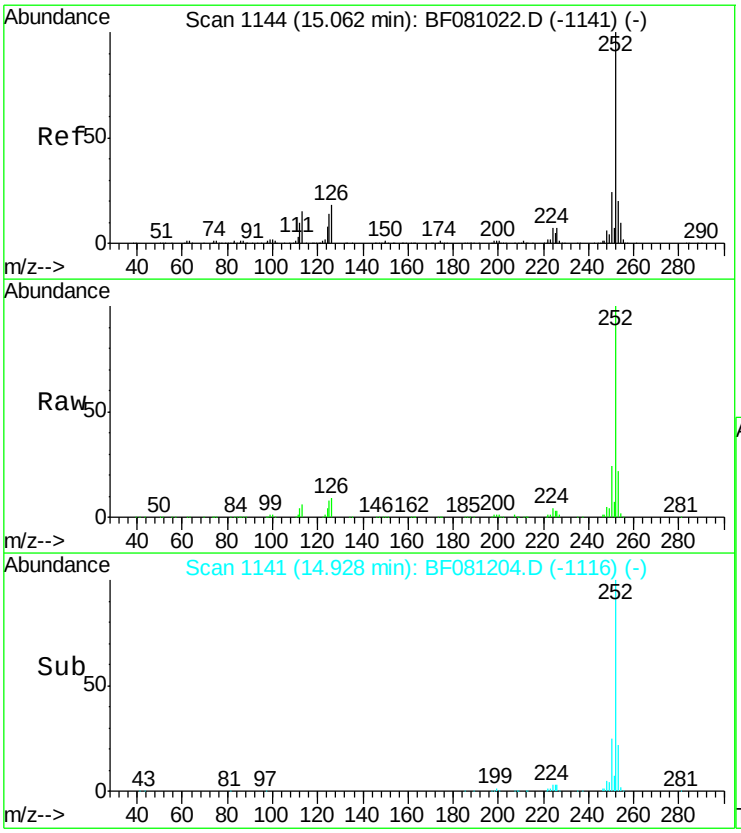
#88
Benzo(k)fluoranthene
Concen: 25.62 ng m
RT: 14.65 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:252 Resp: 269790

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.9	10.3	15.5#

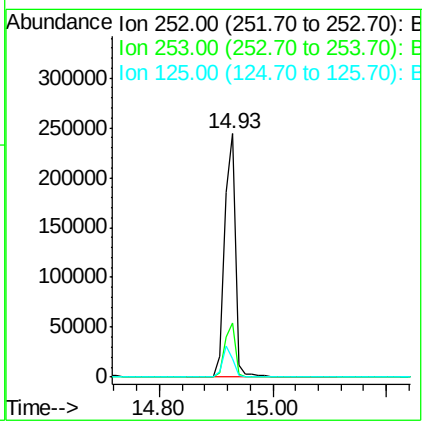


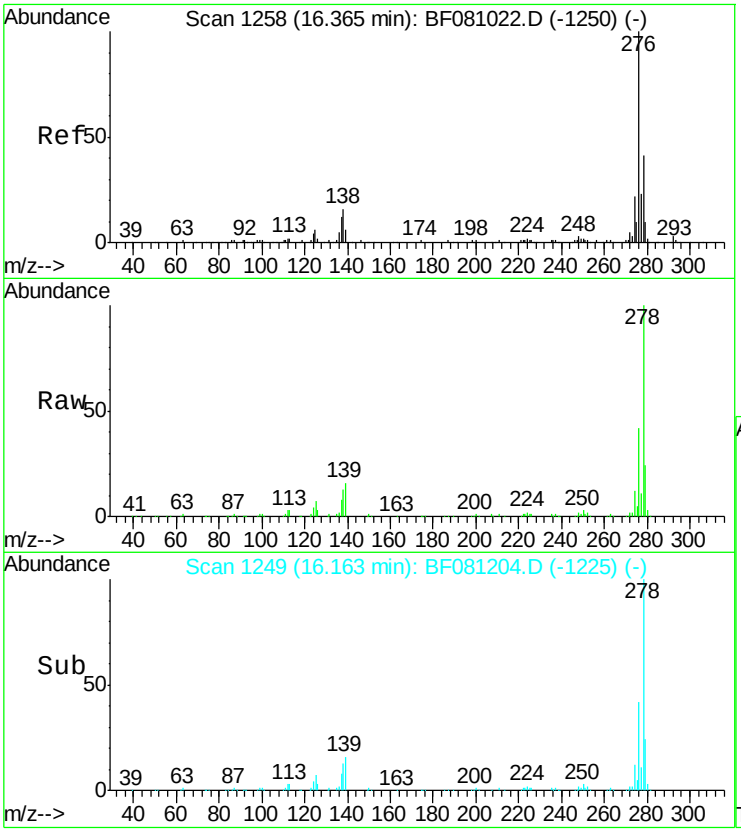


#89
Benzo(a)pyrene
Concen: 33.25 ng
RT: 14.93 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:252 Resp: 327436

Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.6	25.0
125	7.6	7.8	11.8#



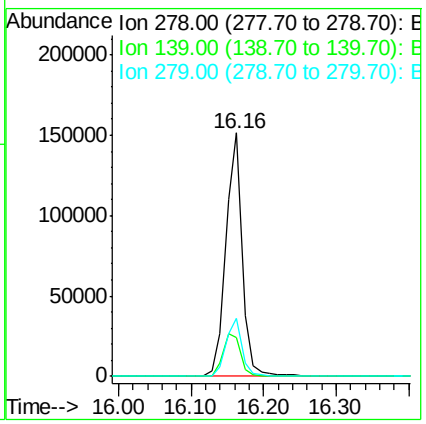


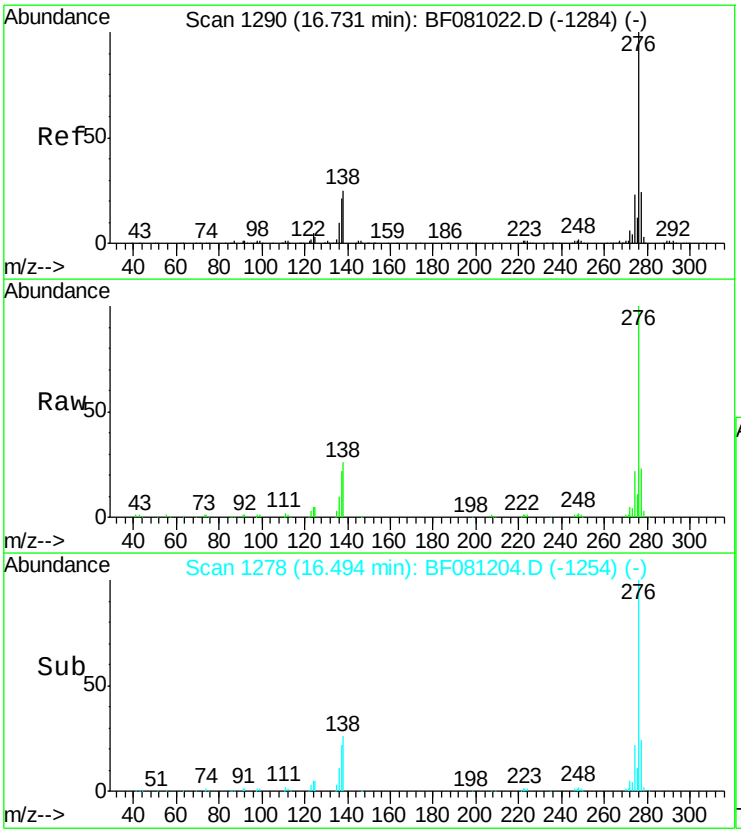
#90
Dibenzo(a,h)anthracene
Concen: 31.03 ng
RT: 16.16 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Instrument :
BNA_F
ClientSampleId :
P003-BF003-01MSD

Tgt Ion:278 Resp: 238082

Ion	Ratio	Lower	Upper
278	100		
139	15.9	10.8	16.2
279	23.7	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 29.67 ng
RT: 16.49 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF081204.D
Acq: 25 Aug 2015 18:00

Tgt Ion:276 Resp: 230970

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.2	27.2
138	26.2	13.7	20.5#