Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081015\
Data File : BF080954.D
Acq On : 10 Aug 2015 16:33
Operator : TP/UM
Sample : PB84907BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB84907BSD

Quant Time: Aug 11 01:49:54 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 08 01:33:05 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	28018	20.00	ng		-0.02
21) Naphthalene-d8	8.06	136	108324	20.00	ng		-0.03
38) Acenaphthene-d10	9.82	164	59031	20.00	ng		-0.02
63) Phenanthrene-d10	11.30	188	136147	20.00	ng		-0.02
75) Chrysene-d12	13.93	240	98995	20.00	ng		-0.03
86) Perylene-d12	15.32	264	85213	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	44711	26.07	ng		-0.01
7) Phenol-d6	6.41	99	75884	32.29	ng		-0.03
23) Nitrobenzene-d5	7.34	82	45047	19.67	ng		-0.03
41) 2,4,6-Tribromophenol	10.60	330	18139	27.97	ng		-0.03
44) 2-Fluorobiphenyl	9.15	172	75099	17.91	ng		-0.02
78) Terphenyl-d14	12.88	244	81500	17.00	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	12948	15.92	ng		96
3) Pyridine	3.08	79	30401	13.18	ng		98
4) n-Nitrosodimethylamine	2.98	42	19552	16.61	ng		97
6) Aniline	6.44	93	63557	18.41	ng		96
8) 2-Chlorophenol	6.57	128	34276	17.27	ng		93
9) Benzaldehyde	6.33	77	30863	19.48	ng		97
10) Phenol	6.42	94	49946	17.91	ng		93
11) bis(2-Chloroethyl)ether	6.52	93	37608	18.07	ng		89
12) 1,3-Dichlorobenzene	6.73	146	34221	16.25	ng		99
13) 1,4-Dichlorobenzene	6.81	146	34582	15.80	ng		98
14) 1,2-Dichlorobenzene	6.96	146	35739	18.07	ng		95
15) Benzyl Alcohol	6.92	79	31861	16.57	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.07	45	73354	17.52	ng		100
17) 2-Methylphenol	7.04	107	25500	15.06	ng	#	88
18) Hexachloroethane	7.30	117	14337	17.10	ng		94
19) n-Nitroso-di-n-propylamine	7.20	70	30592	17.81	ng		96
20) 3+4-Methylphenols	7.20	107	37268	17.52	ng	#	89
22) Acetophenone	7.20	105	54416	20.50	ng	#	88
24) Nitrobenzene	7.37	77	38837	16.47	ng	#	85
25) Isophorone	7.61	82	89733	20.37	ng		96
26) 2-Nitrophenol	7.69	139	20506	20.67	ng	#	87
27) 2,4-Dimethylphenol	7.72	122	32694	17.60	ng		91
28) bis(2-Chloroethoxy)methane	7.82	93	55863	21.13	ng		98
29) 2,4-Dichlorophenol	7.93	162	30042	19.68	ng		93
30) 1,2,4-Trichlorobenzene	8.01	180	29721	17.81	ng	#	92
31) Naphthalene	8.09	128	98401	16.48	ng		99
32) Benzoic acid	7.79	122	11124	10.00	ng	#	86
33) 4-Chloroaniline	8.14	127	42425	17.48	ng	#	93
34) Hexachlorobutadiene	8.21	225	17621	17.75	ng		98
35) Caprolactam	8.48	113	8940	16.28	ng	#	65
36) 4-Chloro-3-methylphenol	8.62	107	32396	17.39	ng		89
37) 2-Methylnaphthalene	8.78	142	70017	18.42	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	27295	15.00	ng	#	97
40) Hexachlorocyclopentadiene	8.94	237	35409	35.66	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081015\
Data File : BF080954.D
Acq On : 10 Aug 2015 16:33
Operator : TP/UM
Sample : PB84907BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB84907BSD

Quant Time: Aug 11 01:49:54 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 08 01:33:05 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	20369	15.27	ng		100
43) 2,4,5-Trichlorophenol	9.09	196	20354	15.14	ng	#	77
45) 1,1'-Biphenyl	9.24	154	83735	16.53	ng		97
46) 2-Chloronaphthalene	9.26	162	61986	15.69	ng	#	90
47) 2-Nitroaniline	9.37	65	23890	15.08	ng	#	68
48) Acenaphthylene	9.68	152	102011	14.86	ng		99
49) Dimethylphthalate	9.55	163	77206	15.74	ng		98
50) 2,6-Dinitrotoluene	9.61	165	17565	17.34	ng	#	63
51) Acenaphthene	9.86	154	68603	16.31	ng		99
52) 3-Nitroaniline	9.77	138	18261	14.62	ng		93
53) 2,4-Dinitrophenol	9.88	184	14389	27.72	ng	#	78
54) Dibenzofuran	10.03	168	90411	15.90	ng		91
55) 4-Nitrophenol	9.93	139	27471	29.39	ng	#	51
56) 2,4-Dinitrotoluene	10.01	165	22159	16.35	ng	#	61
57) Fluorene	10.36	166	70741	16.08	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.14	232	16939	15.92	ng	#	89
59) Diethylphthalate	10.25	149	87426	17.13	ng		96
60) 4-Chlorophenyl-phenylether	10.36	204	35412	16.52	ng		93
61) 4-Nitroaniline	10.37	138	17368	13.52	ng		92
62) Azobenzene	10.52	77	92921	16.28	ng		91
64) 4,6-Dinitro-2-methylphenol	10.41	198	11169	13.24	ng		84
65) n-Nitrosodiphenylamine	10.48	169	64961	13.73	ng		100
66) 4-Bromophenyl-phenylether	10.85	248	20155	13.98	ng	#	84
67) Hexachlorobenzene	10.91	284	23854	14.88	ng	#	78
68) Atrazine	11.00	200	18334	13.22	ng		97
69) Pentachlorophenol	11.10	266	25374	27.22	ng		99
70) Phenanthrene	11.32	178	122297	15.86	ng		99
71) Anthracene	11.37	178	117833	15.44	ng		98
72) Carbazole	11.53	167	122303	16.46	ng		98
73) Di-n-butylphthalate	11.87	149	146458	15.76	ng		98
74) Fluoranthene	12.50	202	106382	12.76	ng		96
76) Benzidine	12.64	184	132657	27.32	ng		96
77) Pyrene	12.73	202	110908	15.17	ng		98
79) Butylbenzylphthalate	13.36	149	48407	13.73	ng	#	75
80) Benzo(a)anthracene	13.92	228	105640	16.89	ng		98
81) 3,3'-Dichlorobenzidine	13.88	252	40973	18.01	ng		98
82) Chrysene	13.95	228	104204	17.40	ng		98
83) Bis(2-ethylhexyl)phthalate	13.92	149	76607	15.62	ng	#	95
84) Di-n-octyl phthalate	14.52	149	127803	15.37	ng		99
85) Indeno(1,2,3-cd)pyrene	16.65	276	98442	17.28	ng		100
87) Benzo(b)fluoranthene	14.92	252	87490m	14.77	ng		
88) Benzo(k)fluoranthene	14.95	252	89054m	17.18	ng		
89) Benzo(a)pyrene	15.25	252	87914	17.26	ng	#	94
90) Dibenzo(a,h)anthracene	16.67	278	81569	18.11	ng		98
91) Benzo(g,h,i)perylene	17.05	276	78009	17.81	ng		99

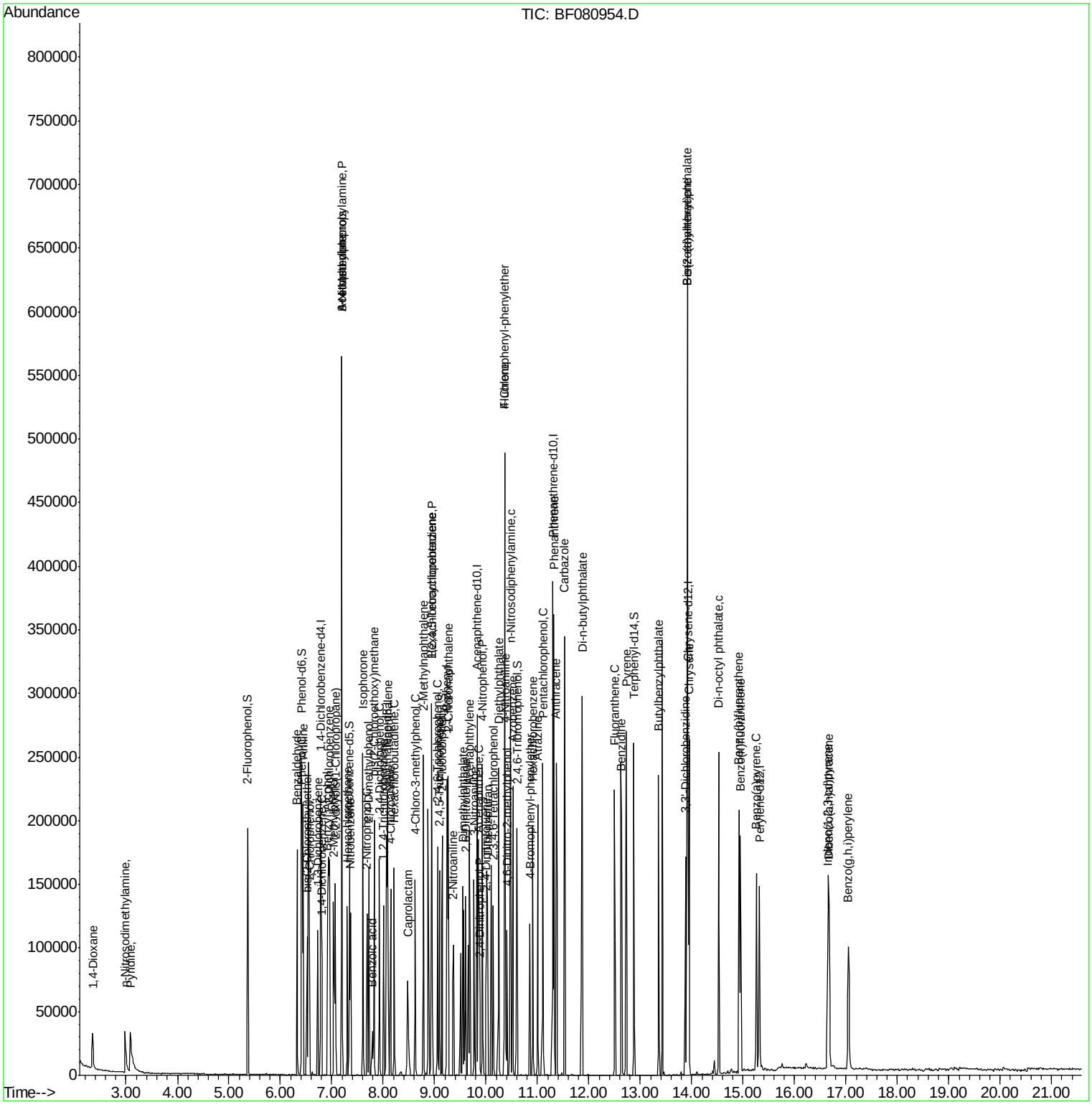
(#) = qualifier out of range (m) = manual integration (+) = signals summed

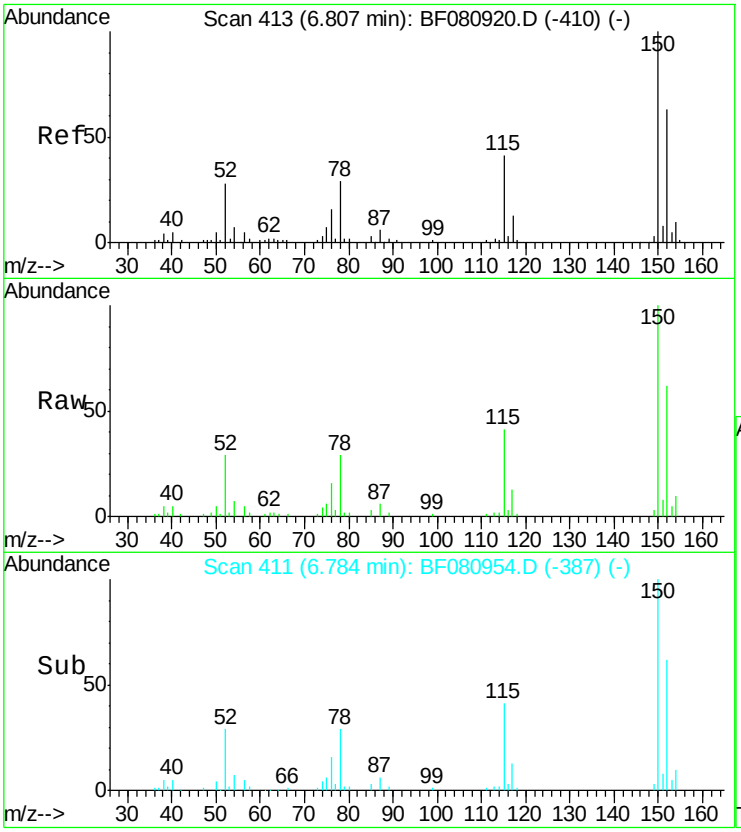
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081015\
Data File : BF080954.D
Acq On : 10 Aug 2015 16:33
Operator : TP/UM
Sample : PB84907BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Quant Time: Aug 11 01:49:54 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 08 01:33:05 2015
Response via : Initial Calibration



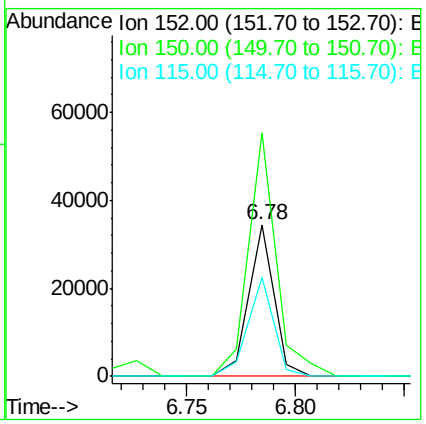


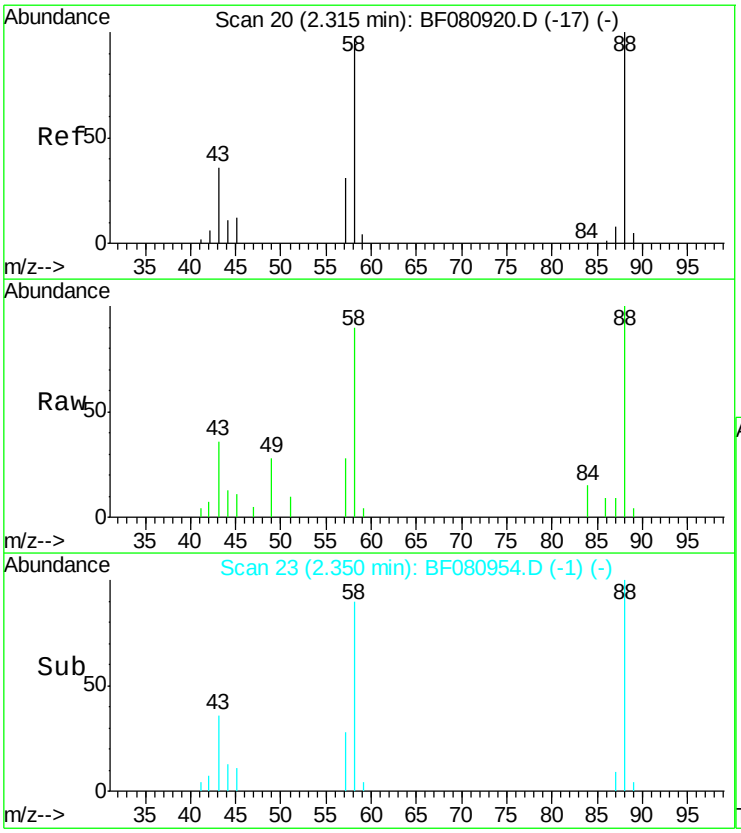
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:152 Resp: 28018

Ion	Ratio	Lower	Upper
152	100		
150	160.5	127.4	191.2
115	65.1	52.6	78.8

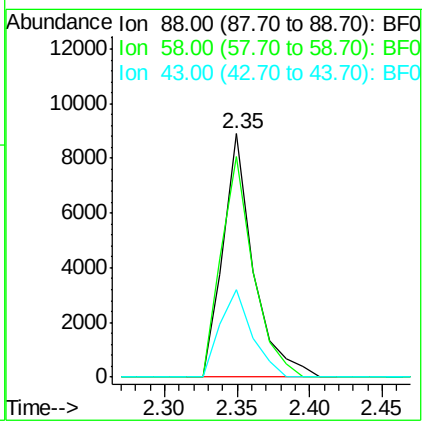


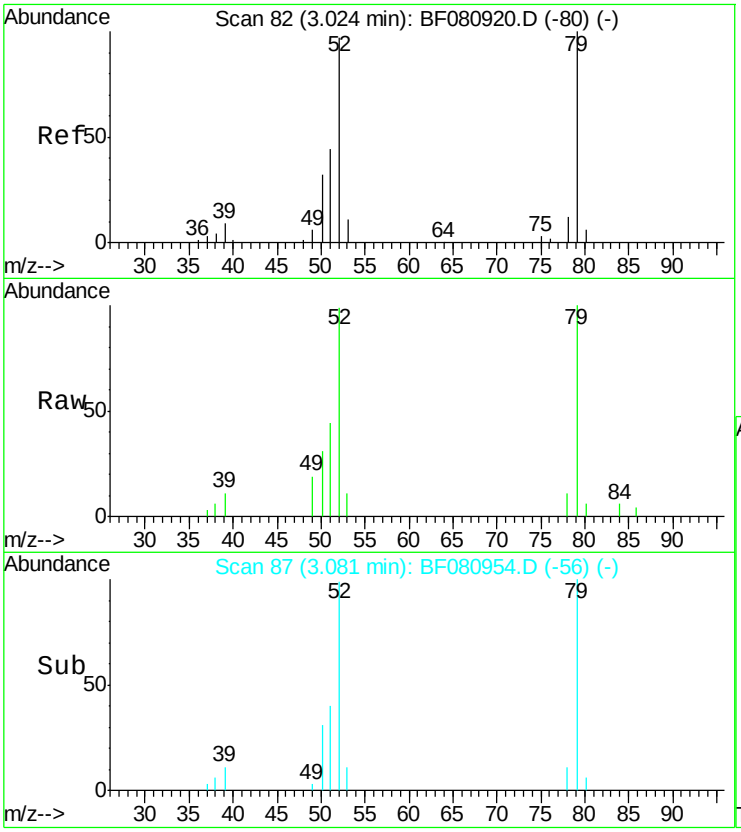


#2
1,4-Dioxane
Concen: 15.92 ng
RT: 2.35 min Scan# 23
Delta R.T. 0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion: 88 Resp: 12948

Ion	Ratio	Lower	Upper
88	100		
58	95.5	79.3	118.9
43	37.6	28.3	42.5



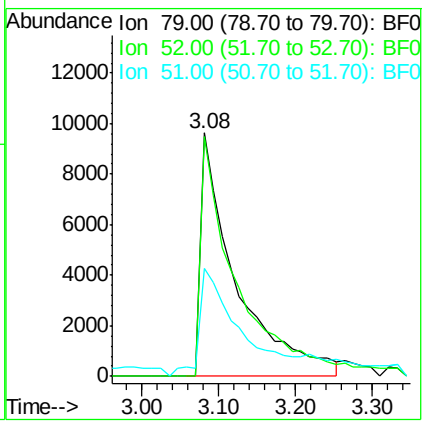


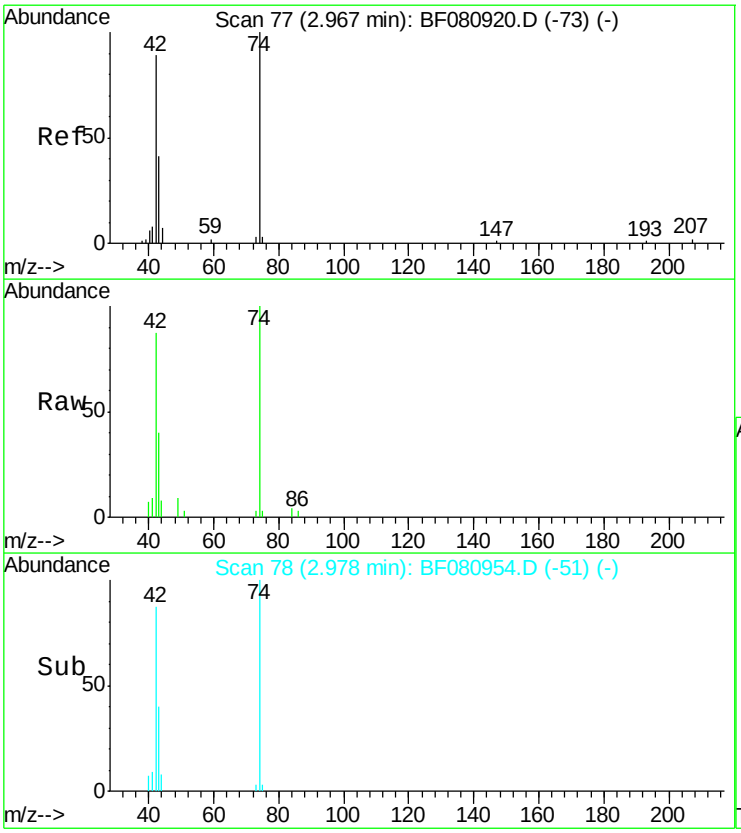
#3
Pyridine
Concen: 13.18 ng
RT: 3.08 min Scan# 87
Delta R.T. 0.06 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 79 Resp: 30401

Ion	Ratio	Lower	Upper
79	100		
52	98.7	77.2	115.8
51	44.1	35.0	52.4

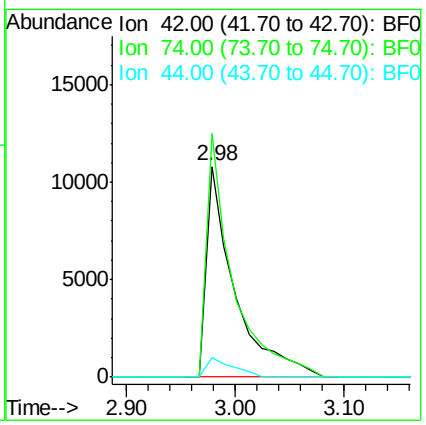


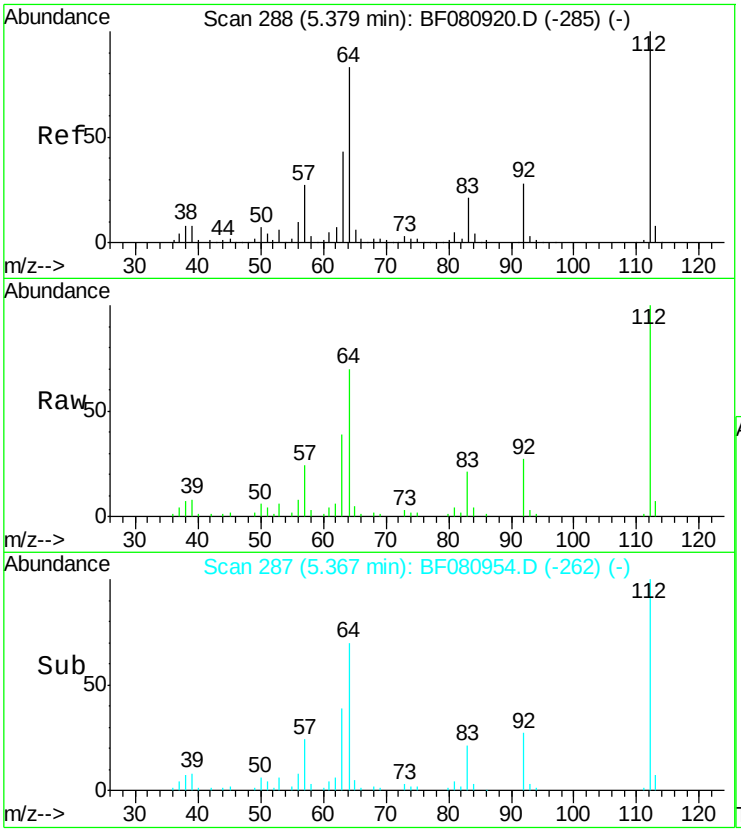


#4
n-Nitrosodimethylamine
Concen: 16.61 ng
RT: 2.98 min Scan# 78
Delta R.T. 0.01 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion: 42 Resp: 19552

Ion	Ratio	Lower	Upper
42	100		
74	115.6	89.8	134.8
44	9.1	6.5	9.7



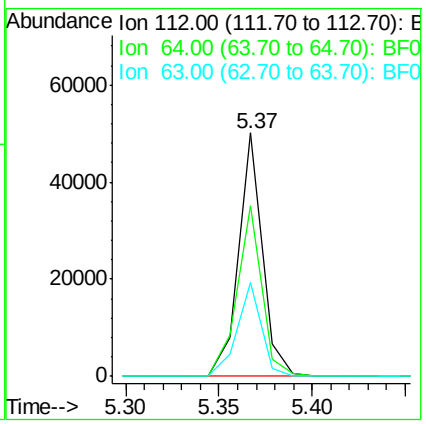


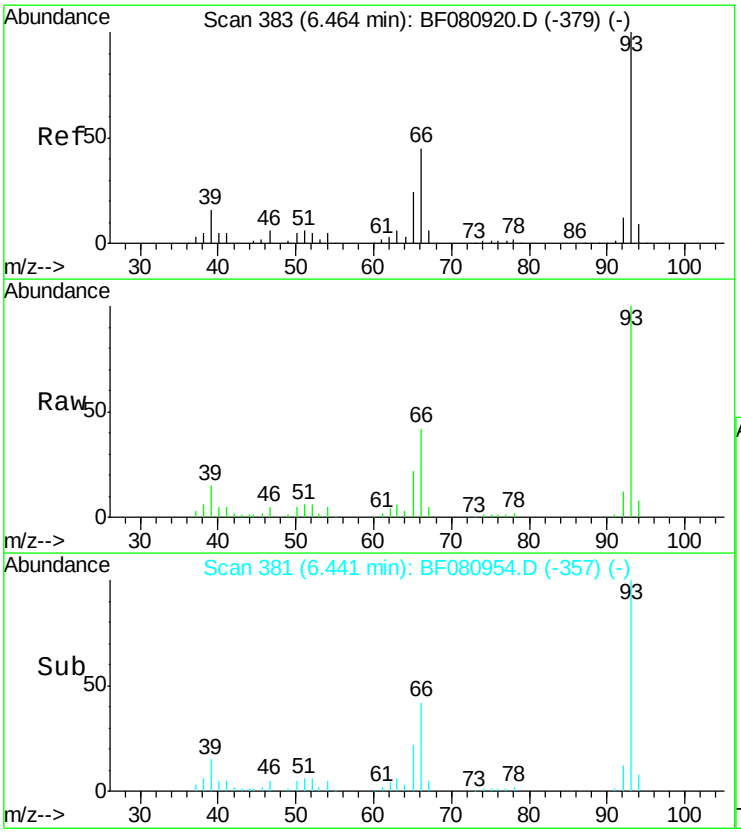
#5
2-Fluorophenol
Concen: 26.07 ng
RT: 5.37 min Scan# 287
Delta R.T. -0.01 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:112 Resp: 44711

Ion	Ratio	Lower	Upper
112	100		
64	69.9	66.1	99.1
63	38.7	34.6	52.0

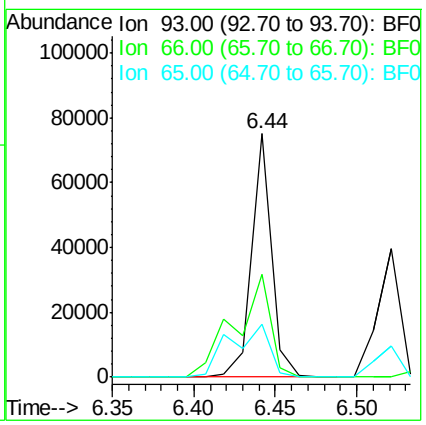


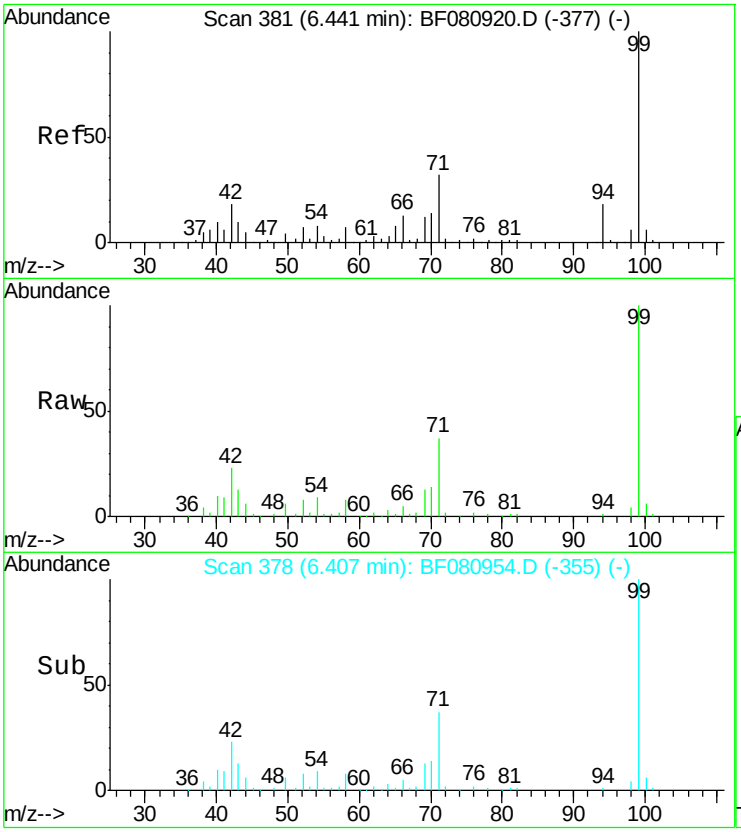


#6
Aniline
Concen: 18.41 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion: 93 Resp: 63557

Ion	Ratio	Lower	Upper
93	100		
66	42.4	36.2	54.4
65	21.8	19.0	28.4



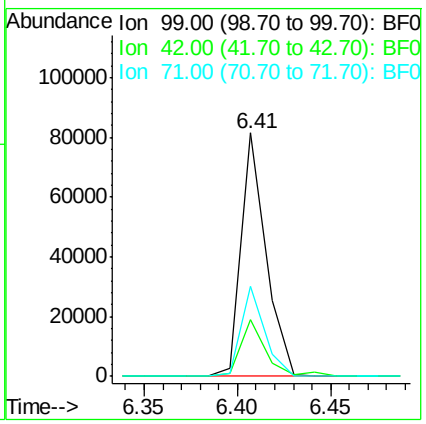


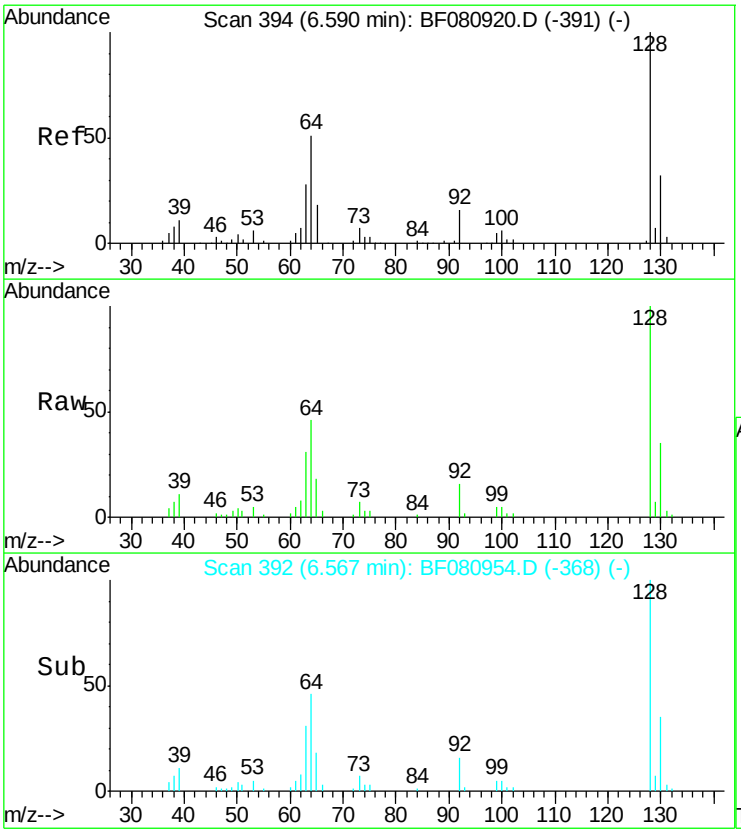
#7
Phenol-d6
Concen: 32.29 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 99 Resp: 75884

Ion	Ratio	Lower	Upper
99	100		
42	23.4	14.4	21.6#
71	36.7	25.8	38.8

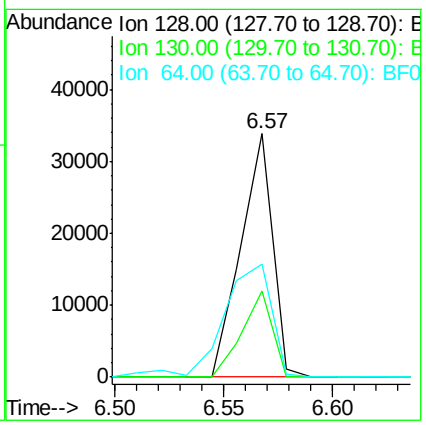


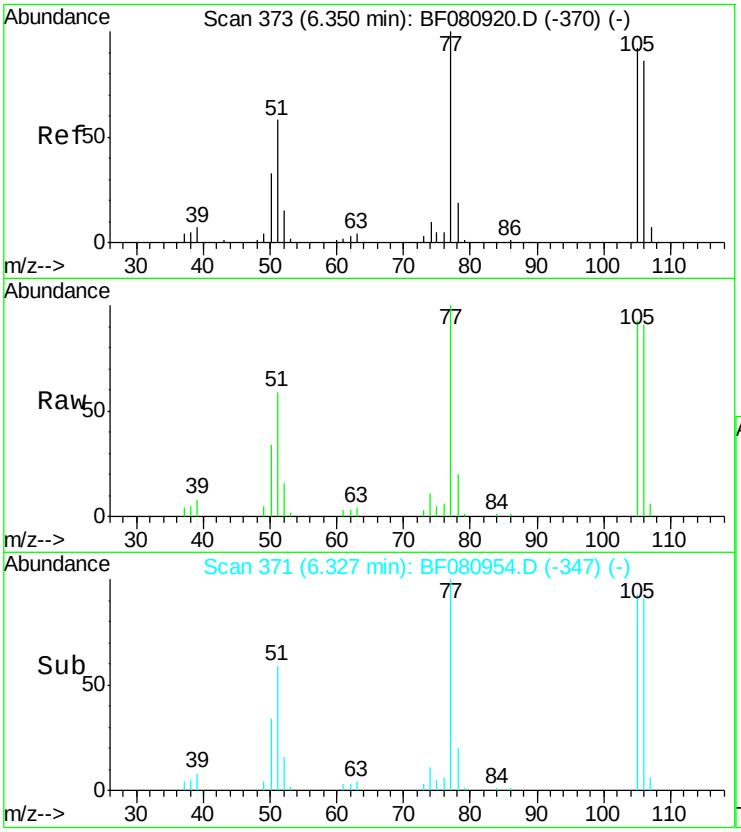


#8
2-Chlorophenol
Concen: 17.27 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:128 Resp: 34276

Ion	Ratio	Lower	Upper
128	100		
130	35.3	12.4	52.4
64	46.5	32.1	72.1



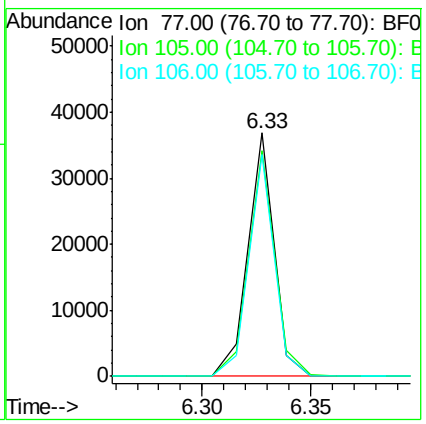


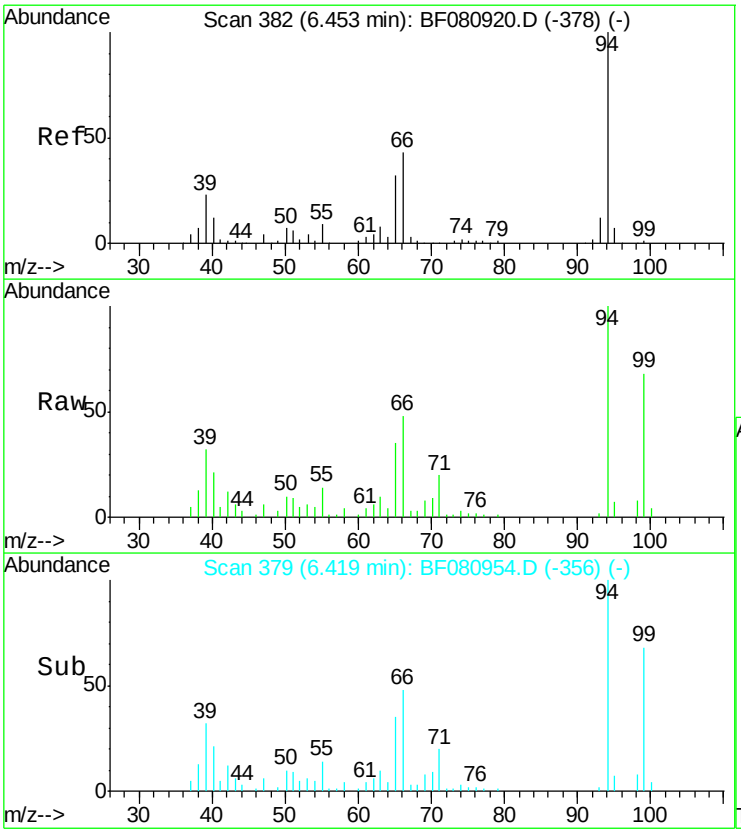
#9
Benzaldehyde
Concen: 19.48 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 77 Resp: 30863

Ion	Ratio	Lower	Upper
77	100		
105	92.6	71.6	111.6
106	91.2	65.7	105.7

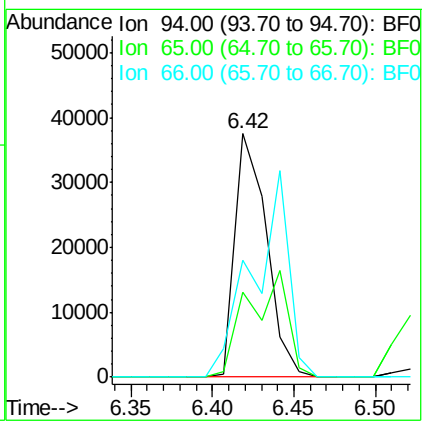


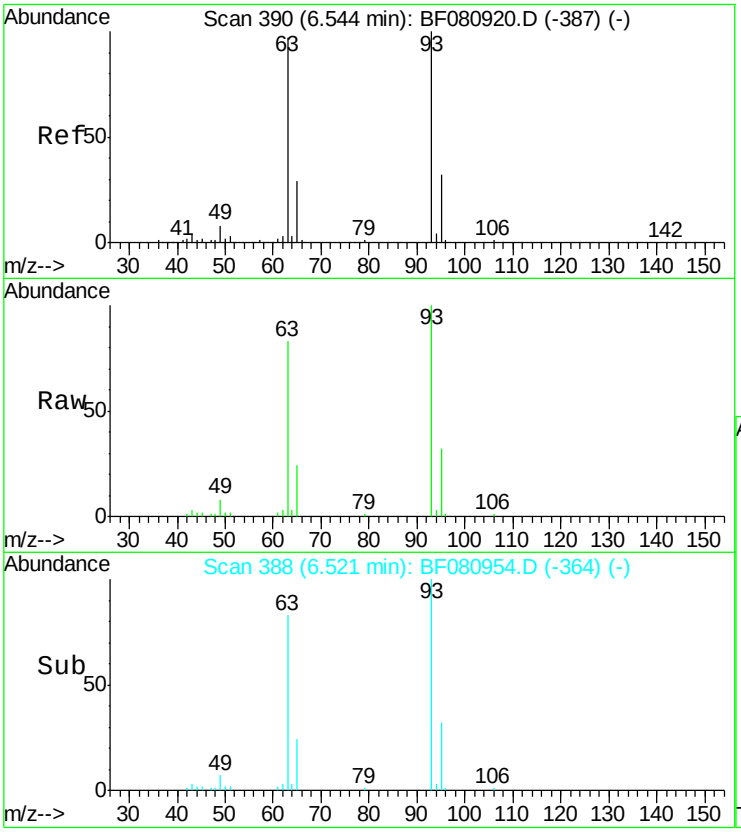


#10
Phenol
Concen: 17.91 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion: 94 Resp: 49946

Ion	Ratio	Lower	Upper
94	100		
65	34.9	11.8	51.8
66	48.2	22.9	62.9



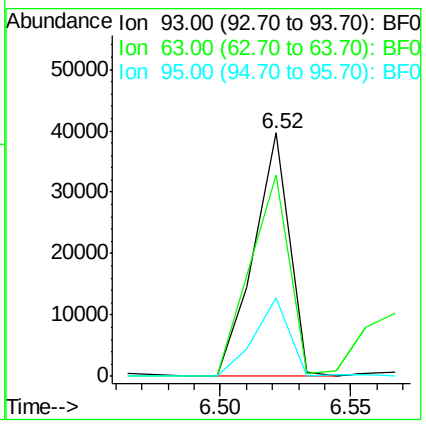


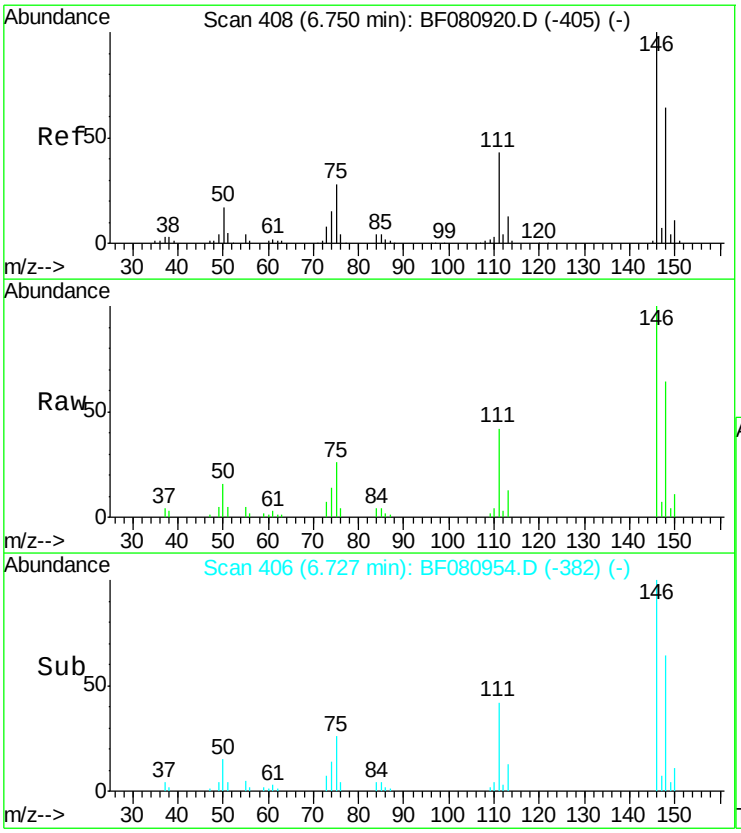
#11
bis(2-Chloroethyl)ether
Concen: 18.07 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 93 Resp: 37608

Ion	Ratio	Lower	Upper
93	100		
63	82.7	76.7	116.7
95	32.1	12.3	52.3

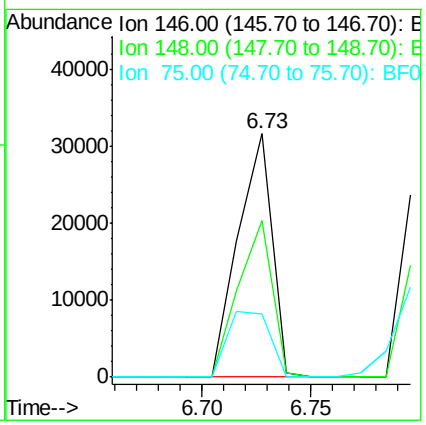


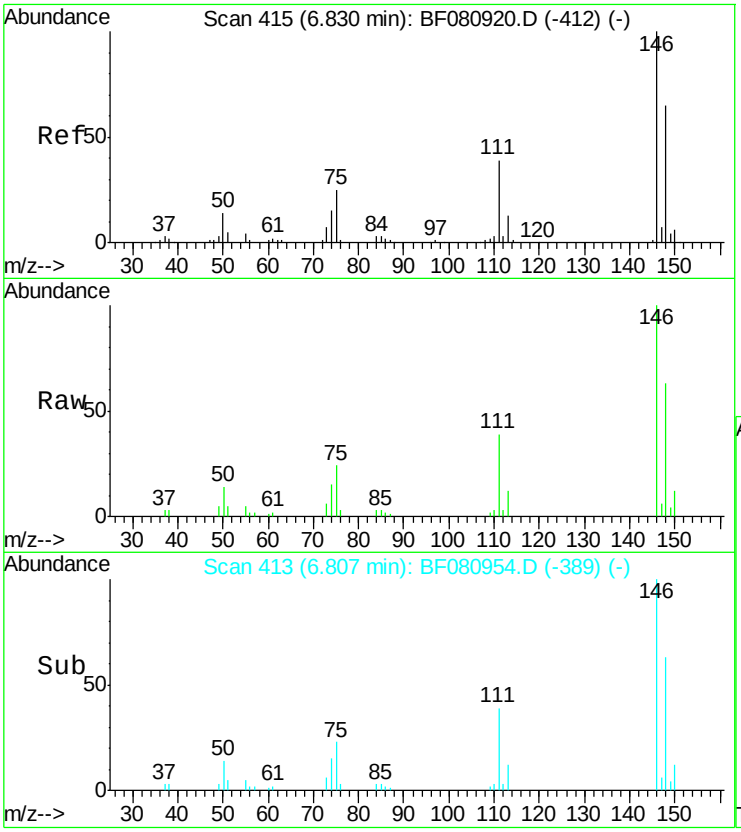


#12
1,3-Dichlorobenzene
Concen: 16.25 ng
RT: 6.73 min Scan# 406
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:146 Resp: 34221

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.0
75	26.1	22.2	33.4



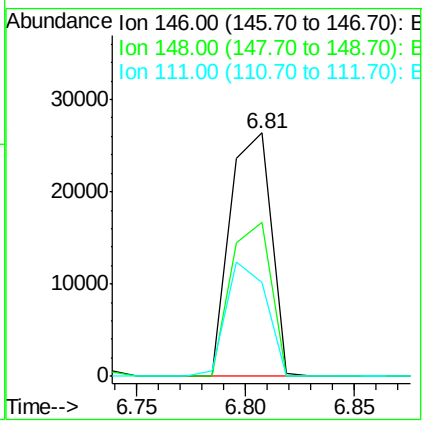


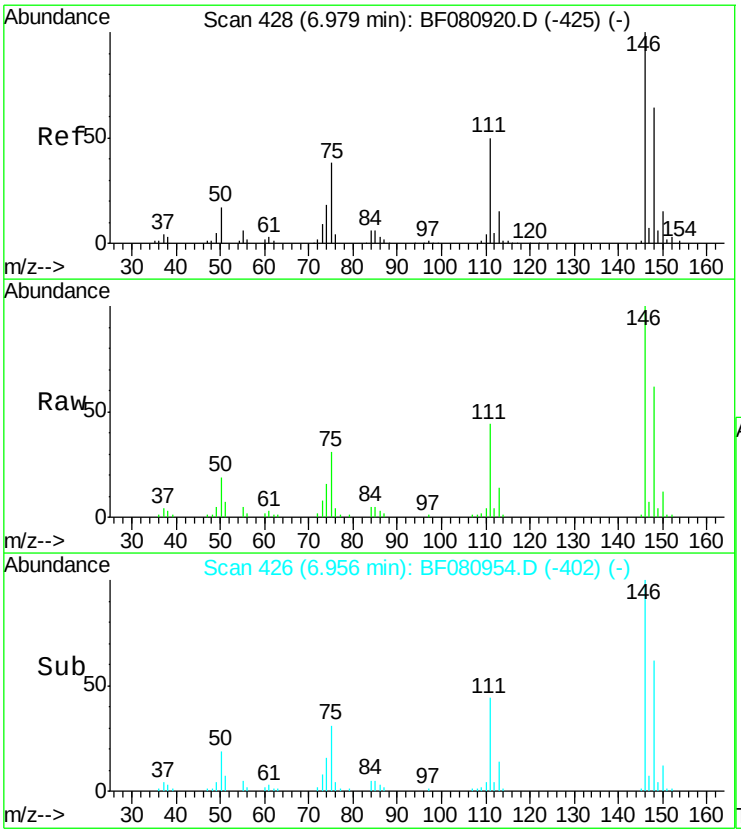
#13
1,4-Dichlorobenzene
Concen: 15.80 ng
RT: 6.81 min Scan# 413
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:146 Resp: 34582

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.4
111	38.8	31.5	47.3

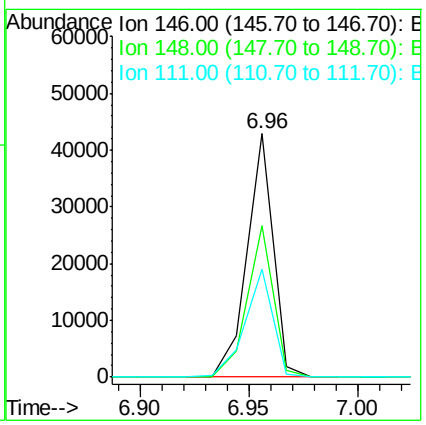


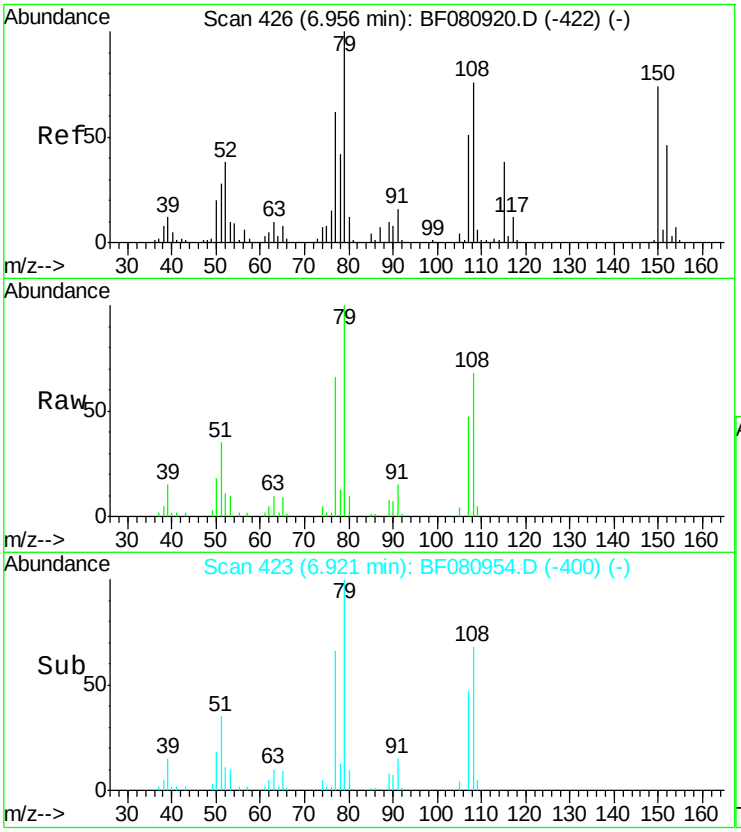


#14
1,2-Dichlorobenzene
Concen: 18.07 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:146 Resp: 35739

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.1	76.7
111	44.2	40.0	60.0



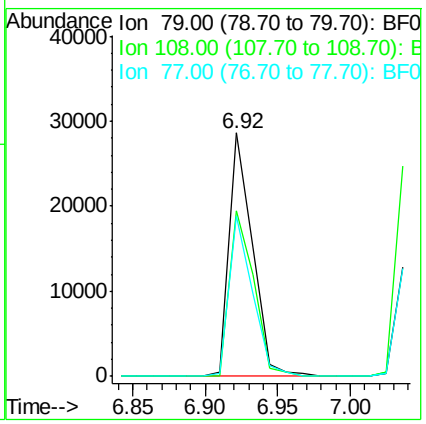


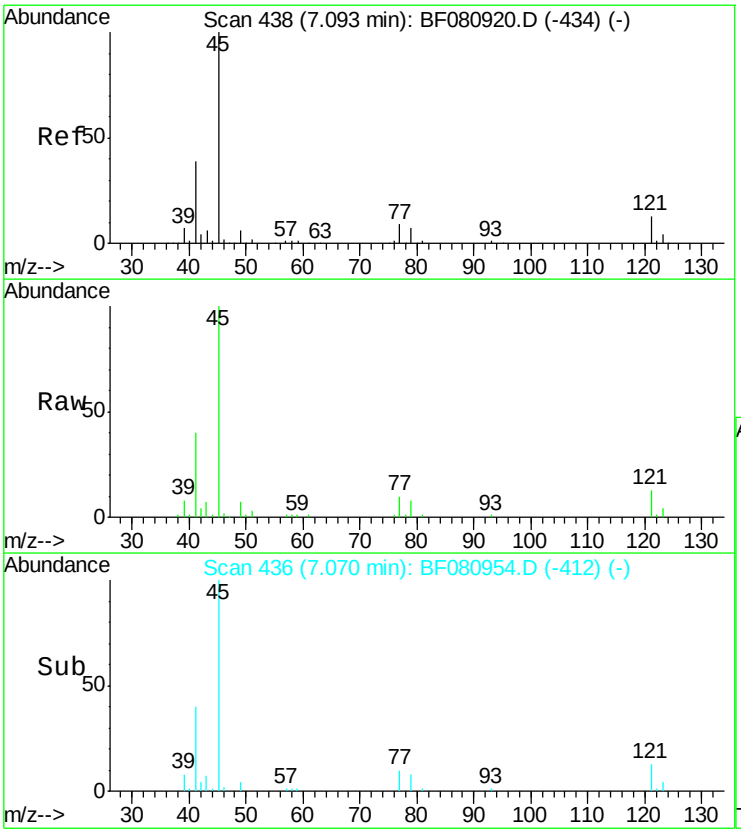
#15
Benzyl Alcohol
Concen: 16.57 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 79 Resp: 31861

Ion	Ratio	Lower	Upper
79	100		
108	68.1	60.9	91.3
77	65.7	49.4	74.0

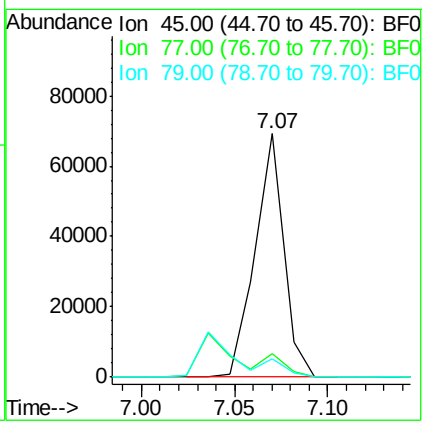


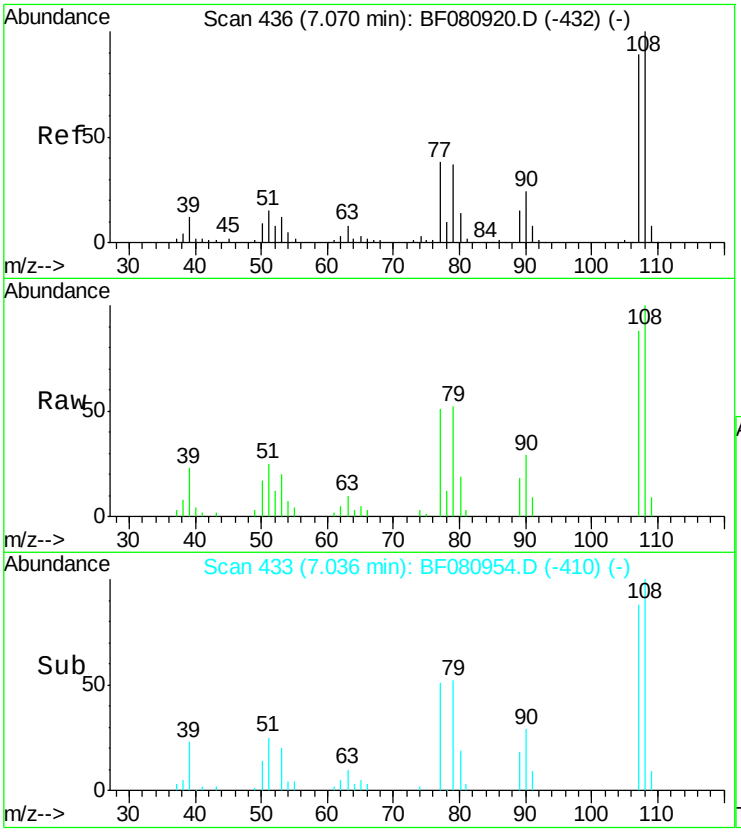


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.52 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion: 45 Resp: 73354

Ion	Ratio	Lower	Upper
45	100		
77	9.8	0.0	29.6
79	7.6	0.0	27.7



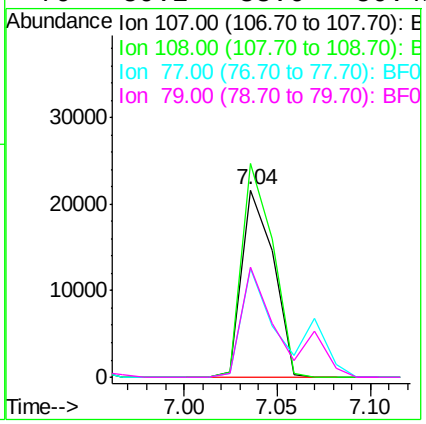


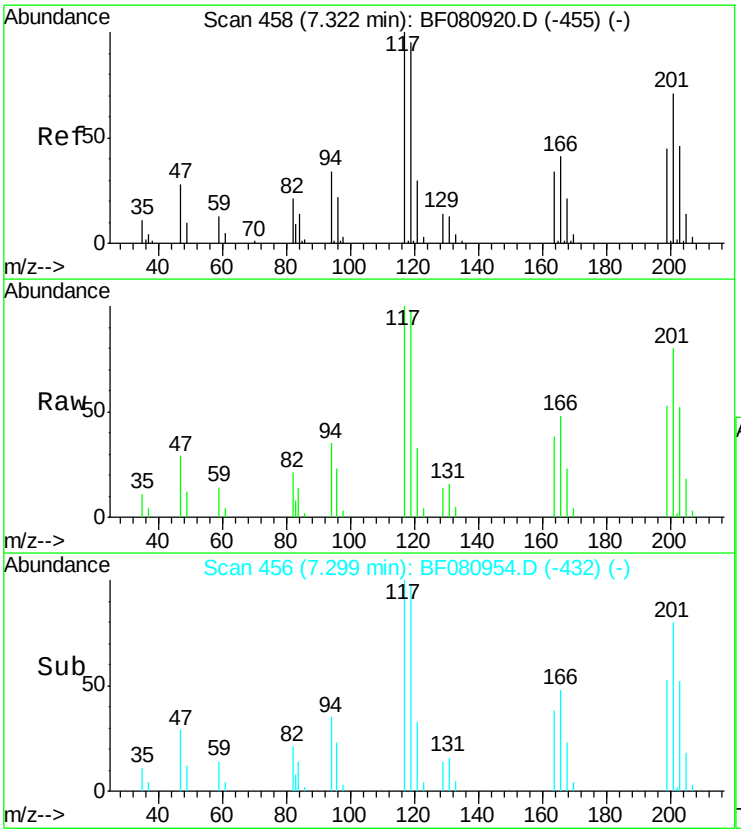
#17
2-Methylphenol
Concen: 15.06 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:107 Resp: 25500

Ion	Ratio	Lower	Upper
107	100		
108	114.2	90.3	135.5
77	58.5	34.6	51.8#
79	59.2	33.6	50.4#

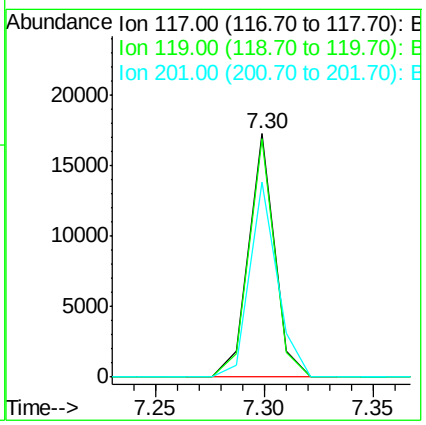


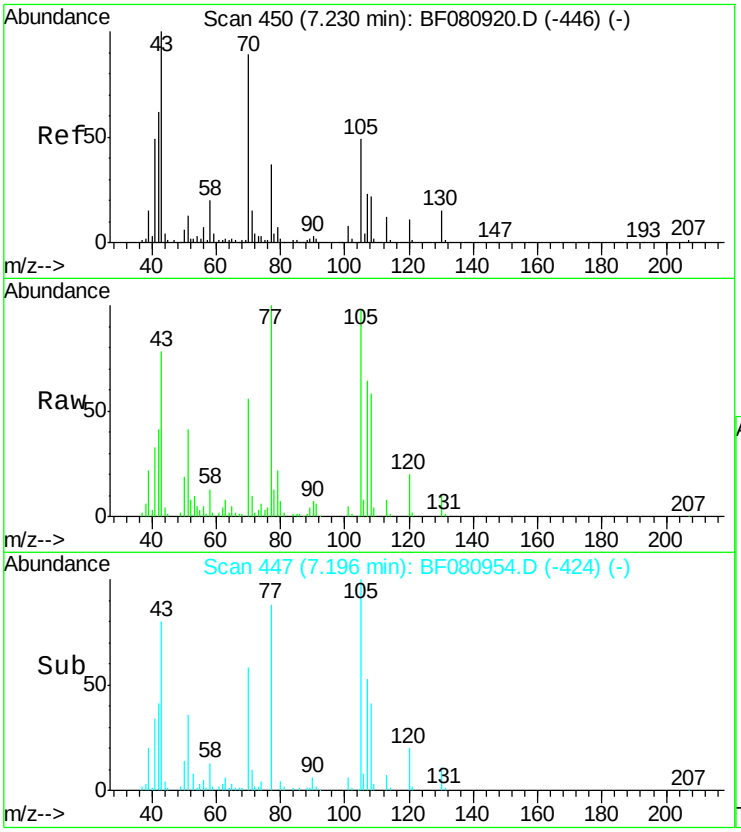


#18
Hexachloroethane
Concen: 17.10 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:117 Resp: 14337

Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.3	114.5
201	80.3	57.0	85.6



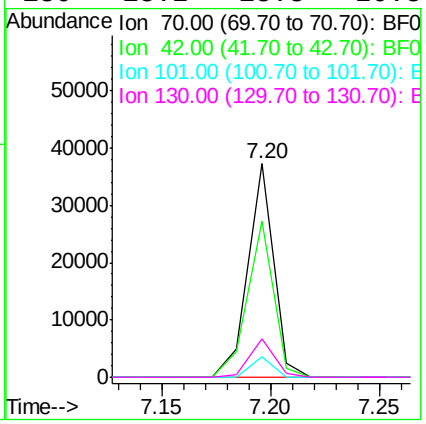


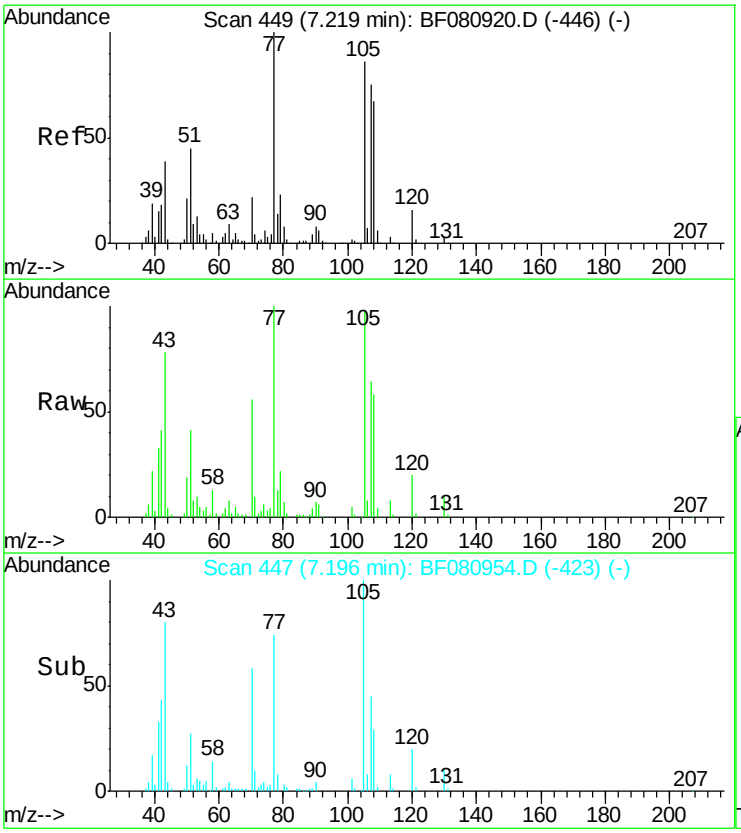
#19
n-Nitroso-di-n-propylamine
Concen: 17.81 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 70 Resp: 30592

Ion	Ratio	Lower	Upper
70	100		
42	73.1	55.7	83.5
101	9.5	7.0	10.6
130	18.2	13.8	20.8

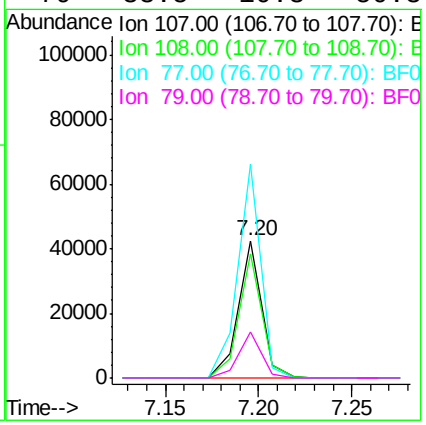


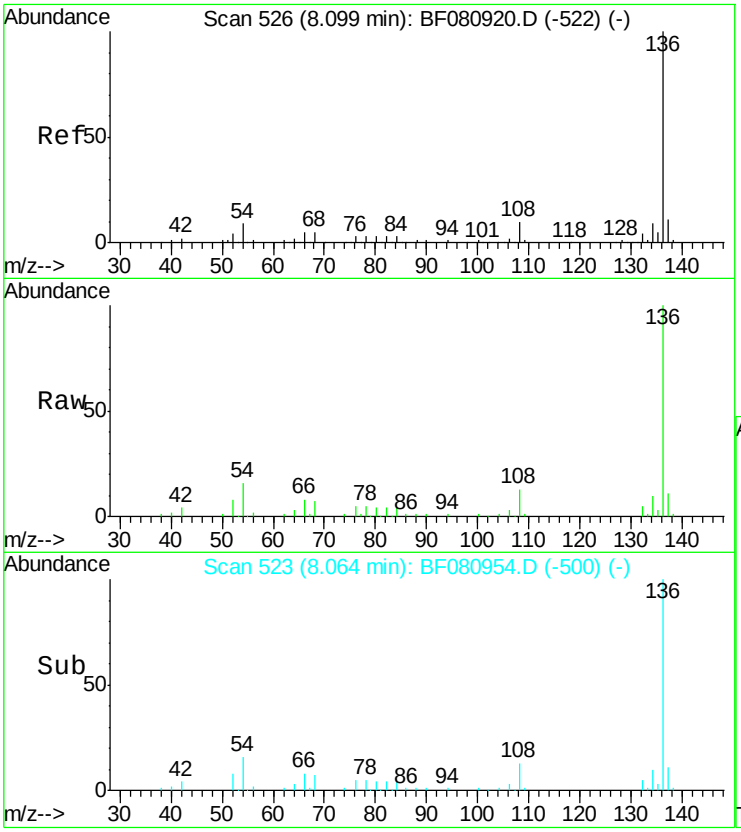


#20
3+4-Methylphenols
Concen: 17.52 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:107 Resp: 37268

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.2	109.2
77	155.7	113.0	153.0#
79	33.5	10.3	50.3



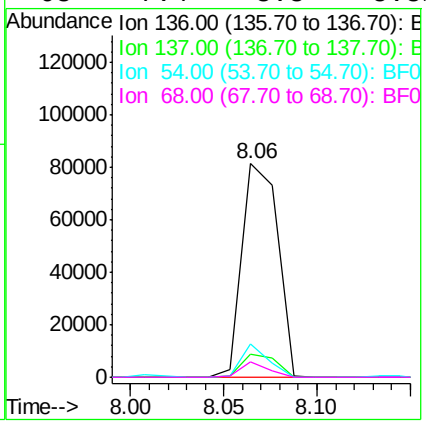


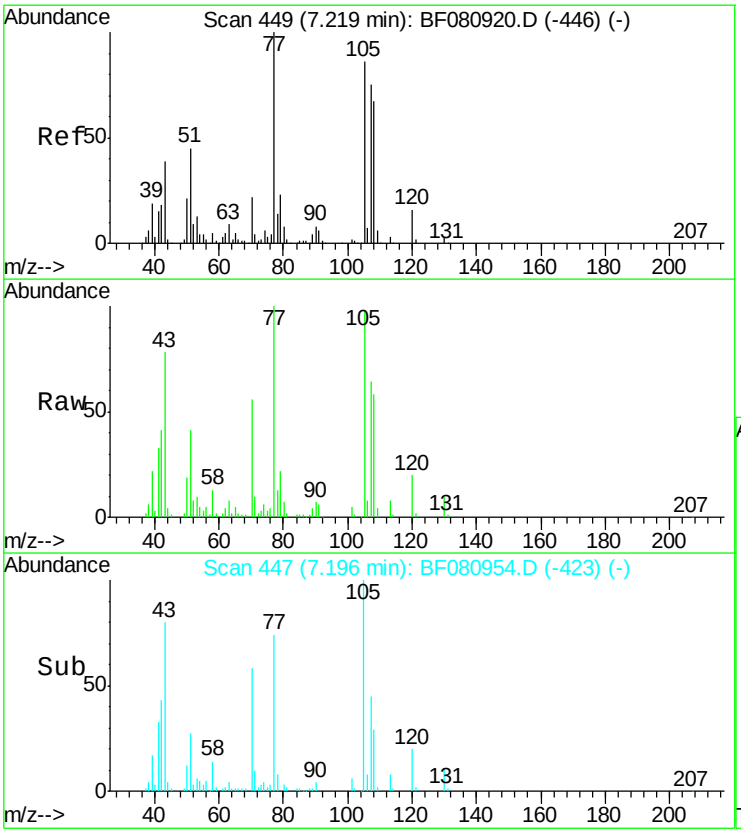
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:136 Resp: 108324

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	15.6	7.1	10.7#
68	7.4	3.8	5.8#

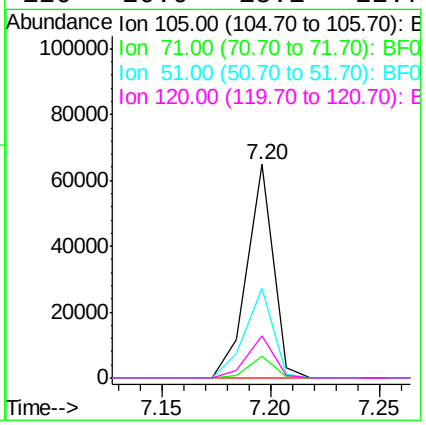


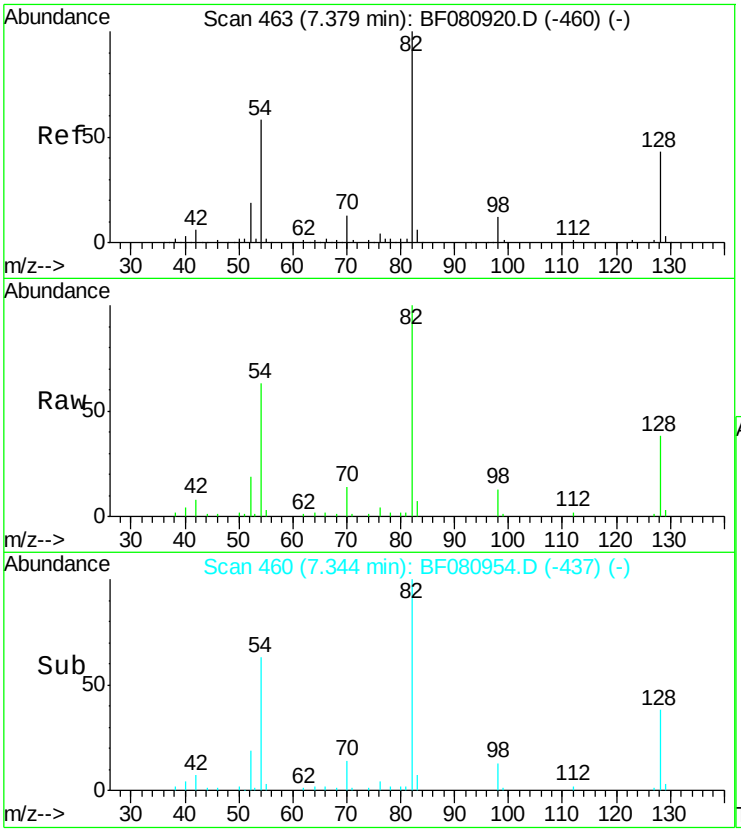


#22
Acetophenone
Concen: 20.50 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:105 Resp: 54416

Ion	Ratio	Lower	Upper
105	100		
71	9.9	3.3	4.9#
51	41.9	41.8	62.6
120	20.0	15.1	22.7



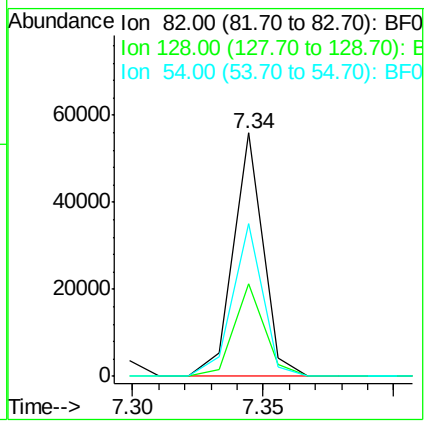


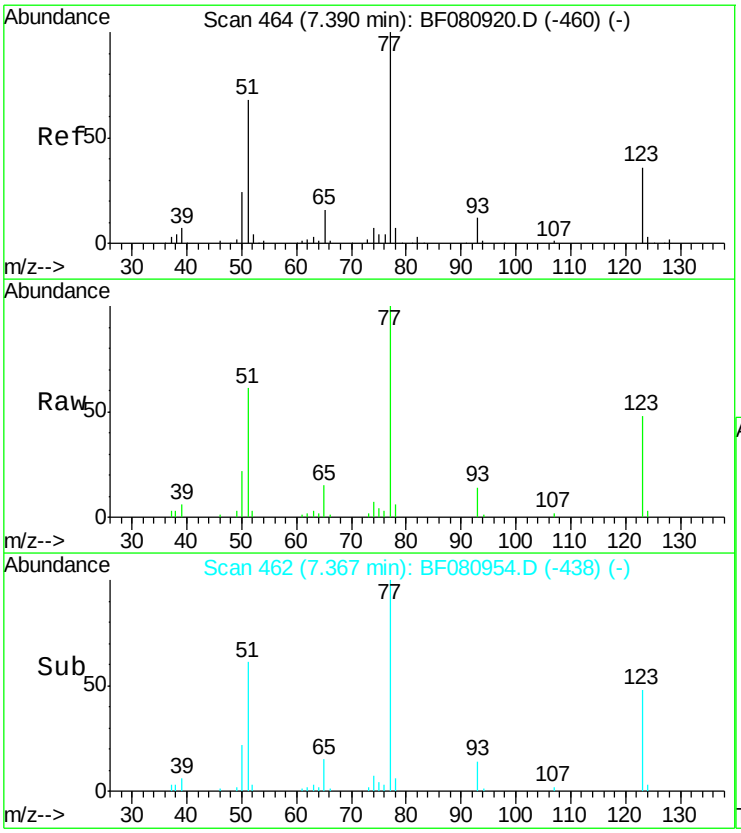
#23
Nitrobenzene-d5
Concen: 19.67 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 82 Resp: 45047

Ion	Ratio	Lower	Upper
82	100		
128	37.8	34.1	51.1
54	62.8	46.5	69.7

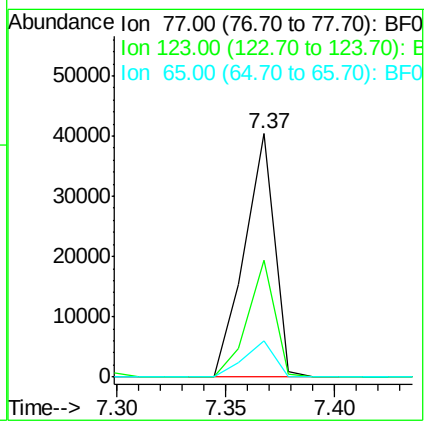


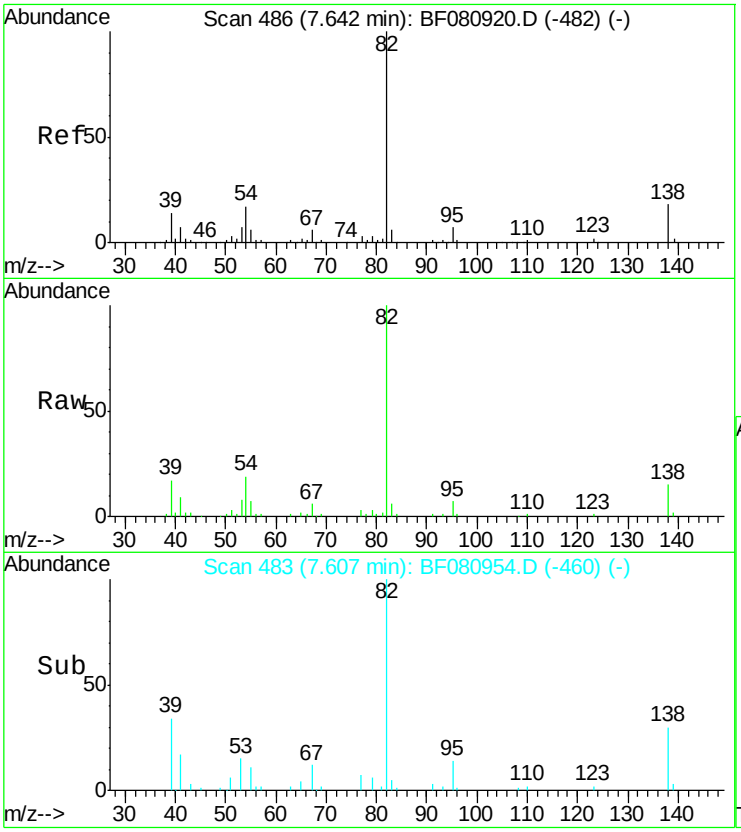


#24
Nitrobenzene
Concen: 16.47 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion: 77 Resp: 38837

Ion	Ratio	Lower	Upper
77	100		
123	48.1	28.7	43.1#
65	14.8	12.5	18.7



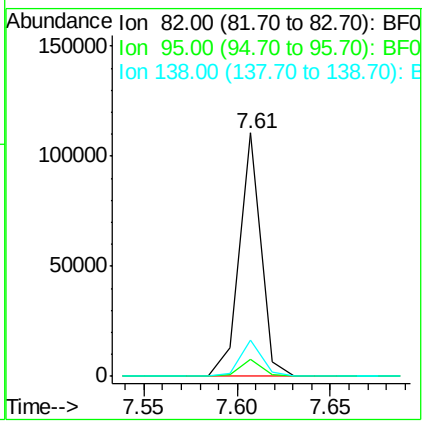


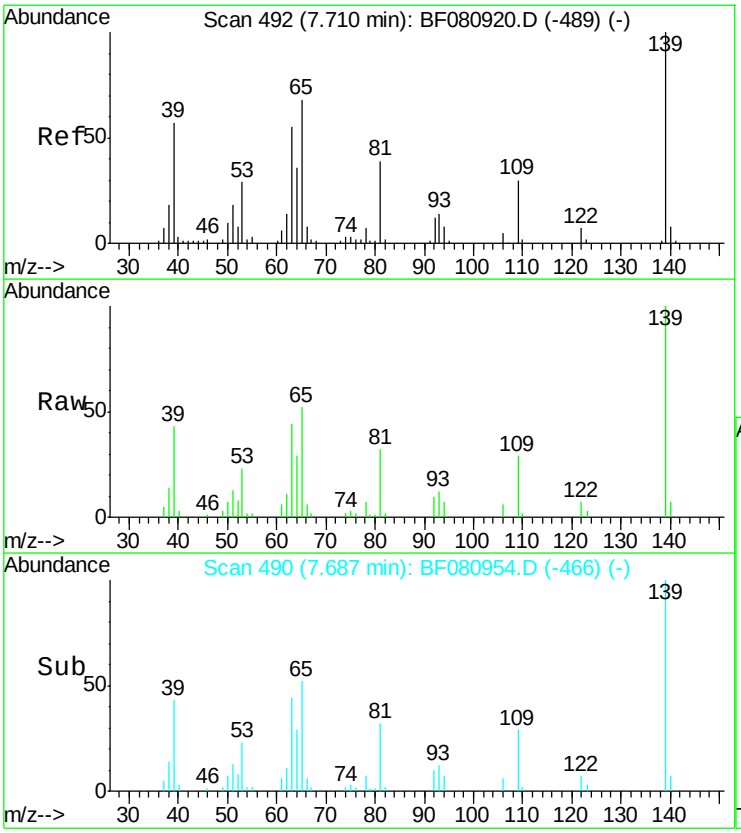
#25
Isophorone
Concen: 20.37 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 82 Resp: 89733

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	15.0	14.1	21.1

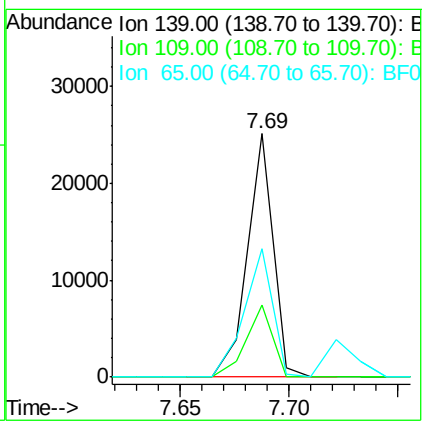


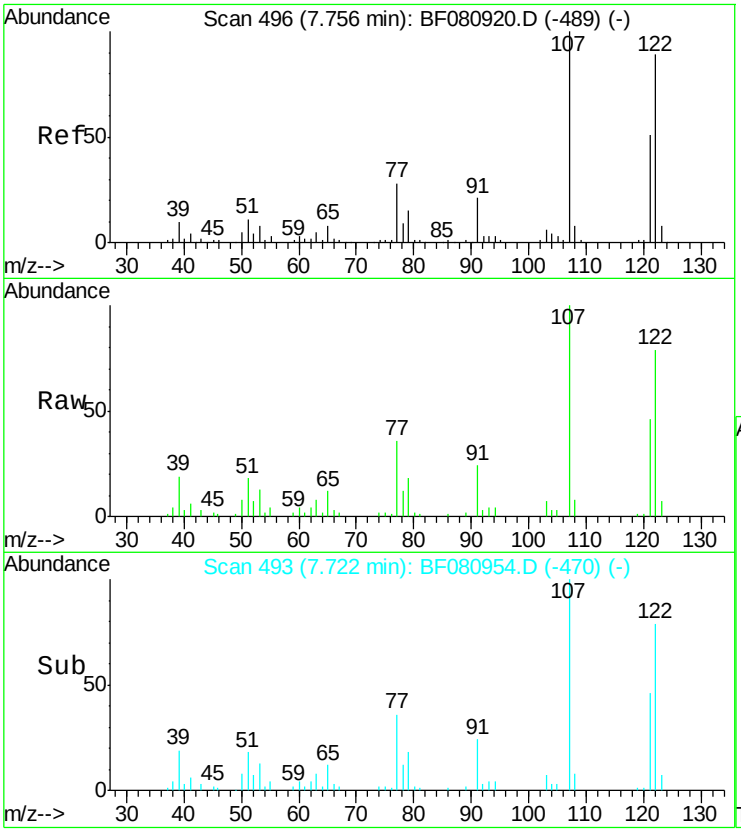


#26
2-Nitrophenol
Concen: 20.67 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:139 Resp: 20506

Ion	Ratio	Lower	Upper
139	100		
109	29.4	24.1	36.1
65	52.5	54.0	81.0#



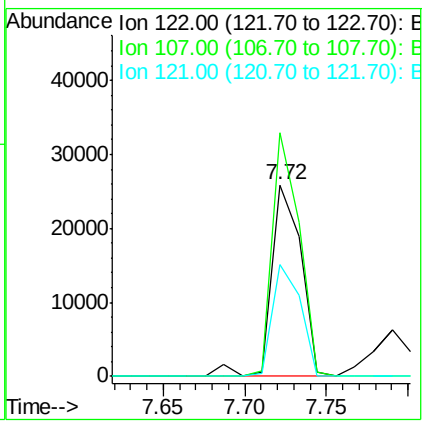


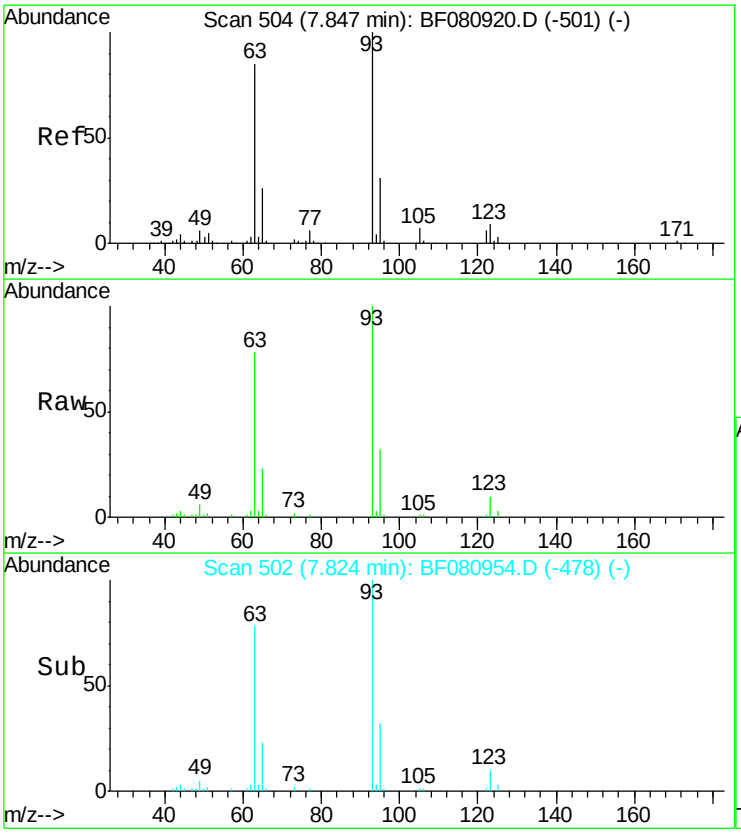
#27
2,4-Dimethylphenol
Concen: 17.60 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:122 Resp: 32694

Ion	Ratio	Lower	Upper
122	100		
107	127.1	90.2	135.4
121	58.4	46.0	69.0

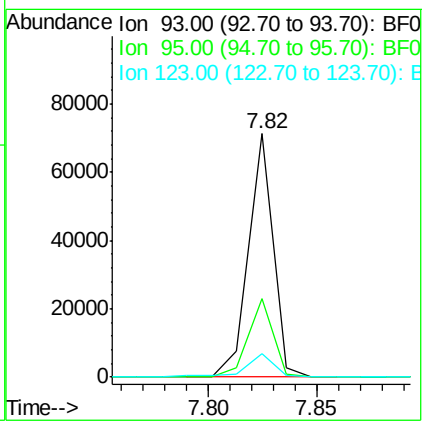


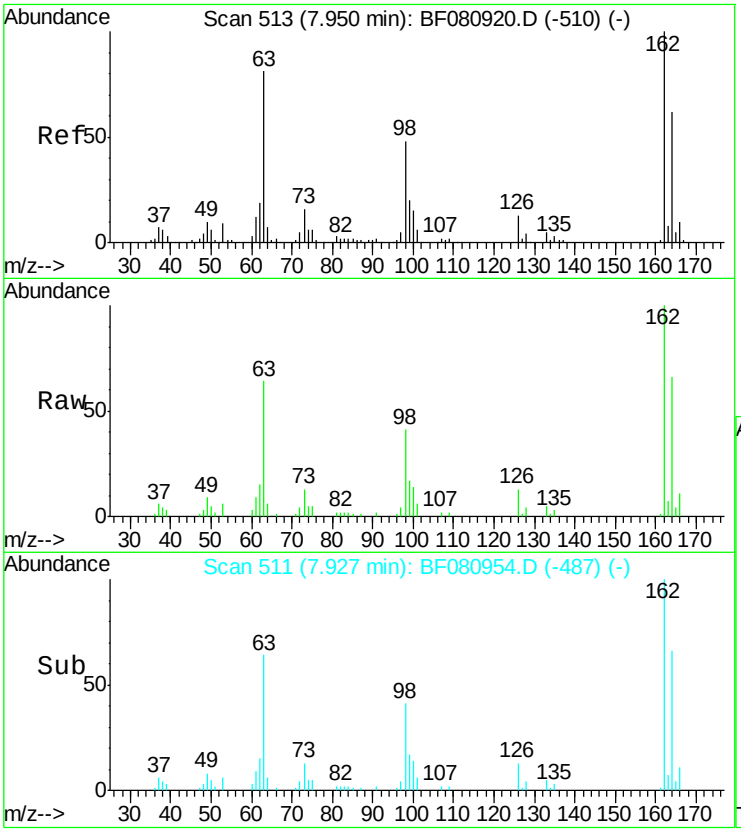


#28
bis(2-Chloroethoxy)methane
Concen: 21.13 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion: 93 Resp: 55863

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.0	37.4
123	9.7	7.4	11.0



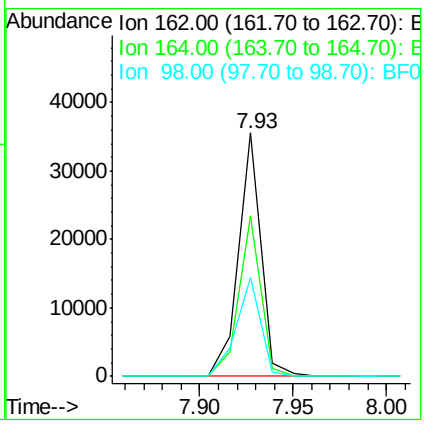


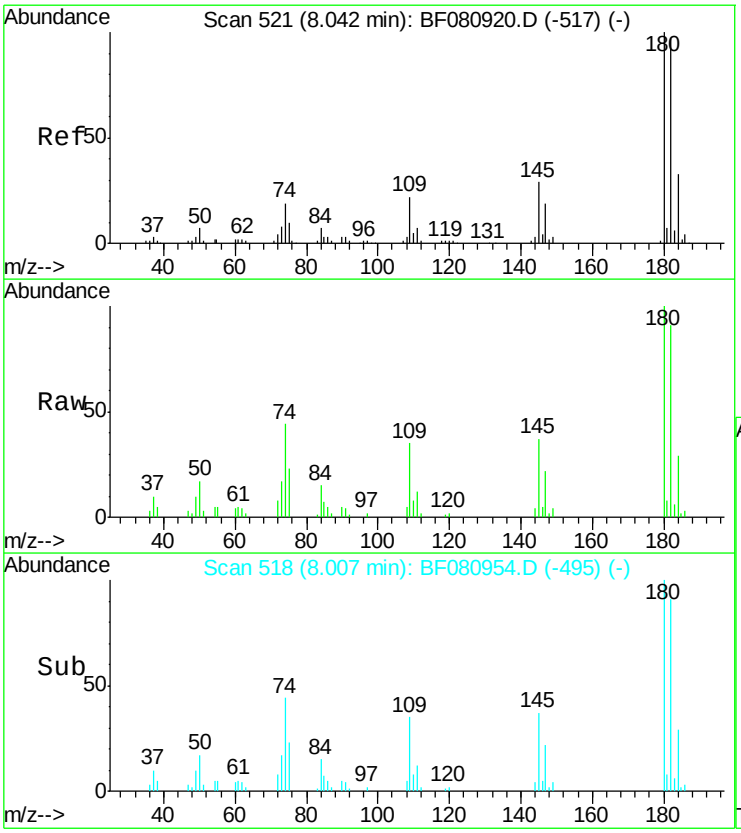
#29
2,4-Dichlorophenol
Concen: 19.68 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:162 Resp: 30042

Ion	Ratio	Lower	Upper
162	100		
164	66.1	42.3	82.3
98	40.7	27.7	67.7

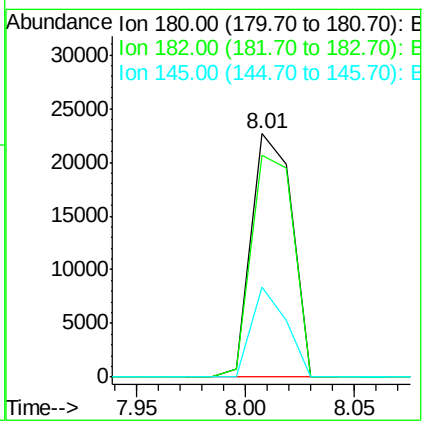


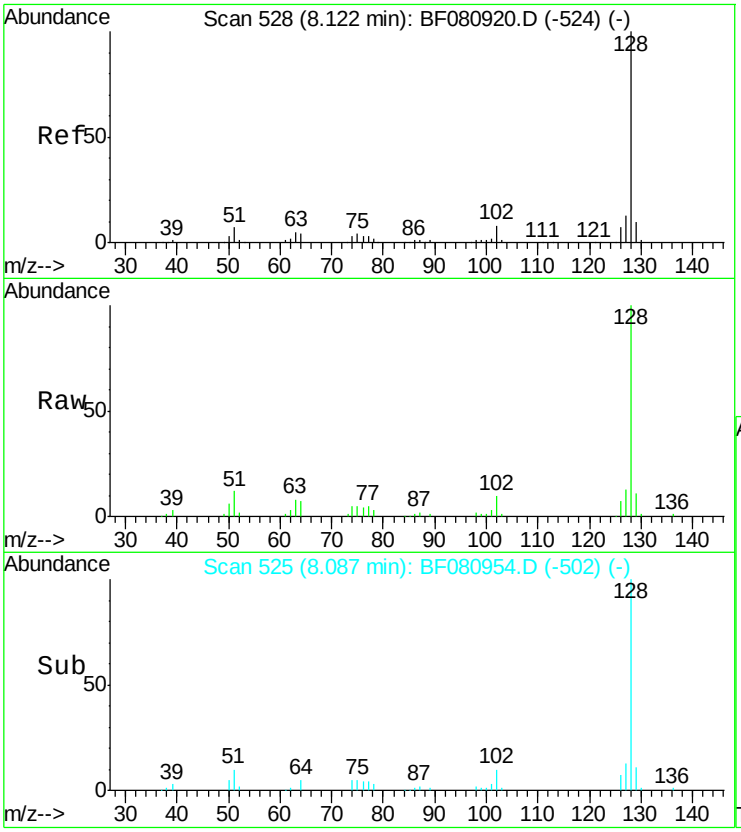


#30
1,2,4-Trichlorobenzene
Concen: 17.81 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:180 Resp: 29721

Ion	Ratio	Lower	Upper
180	100		
182	91.1	77.4	116.0
145	36.9	23.2	34.8#



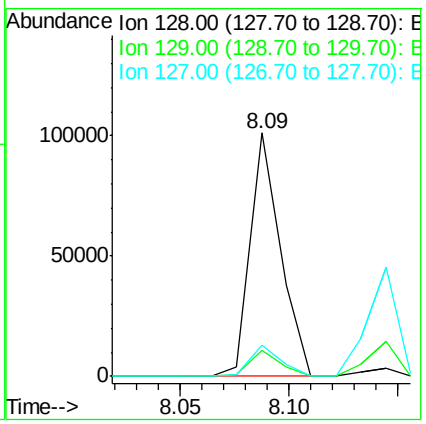


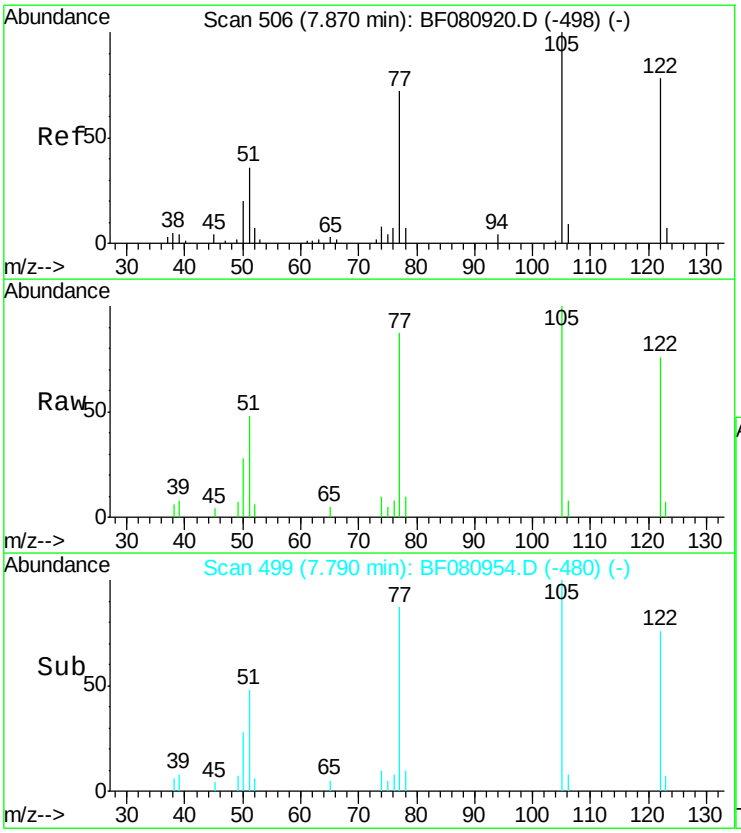
#31
Naphthalene
Concen: 16.48 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:128 Resp: 98401

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	12.9	10.5	15.7

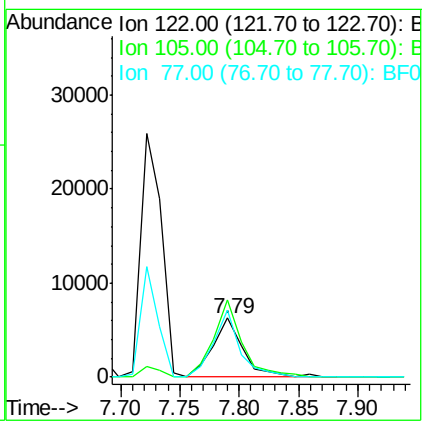


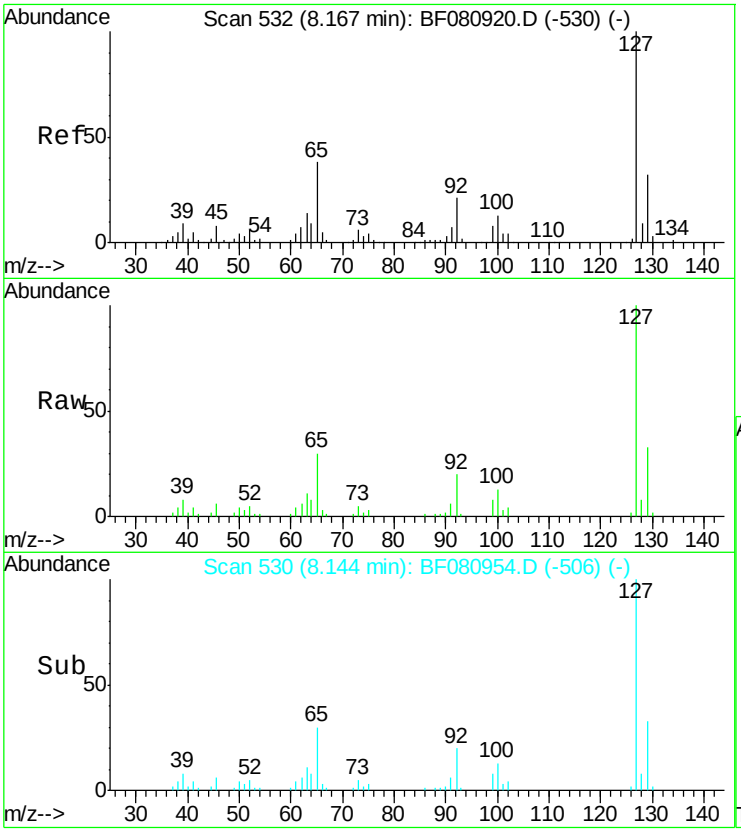


#32
Benzoic acid
Concen: 10.00 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.08 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:122 Resp: 11124

Ion	Ratio	Lower	Upper
122	100		
105	130.9	103.6	143.6
77	113.6	70.4	110.4#



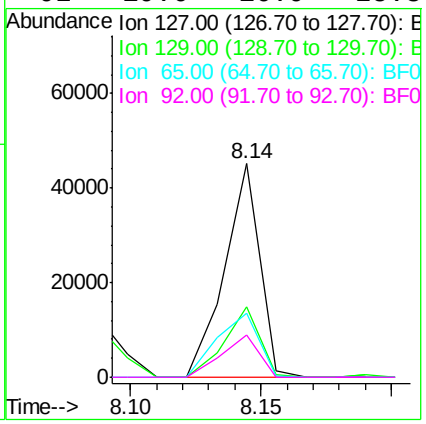


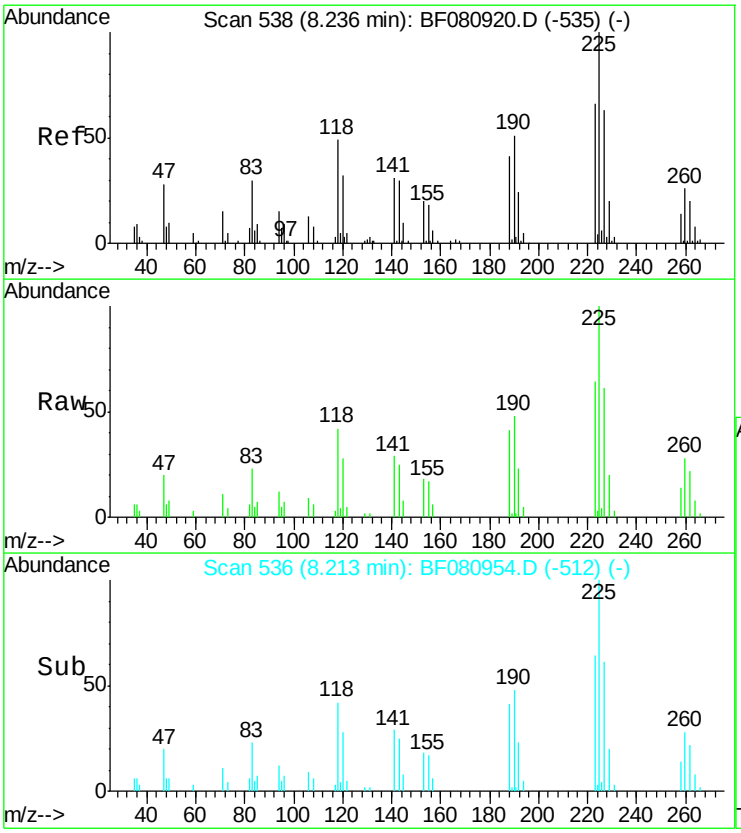
#33
4-Chloroaniline
Concen: 17.48 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:127 Resp: 42425

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	30.1	30.6	45.8#
92	19.6	16.9	25.3

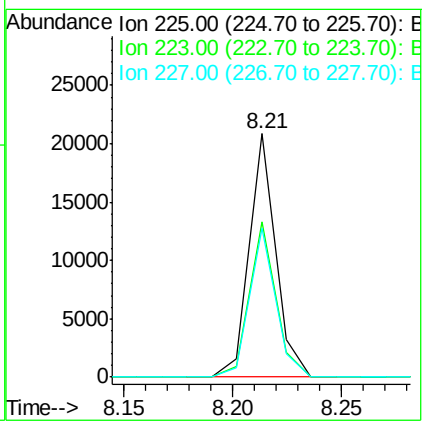


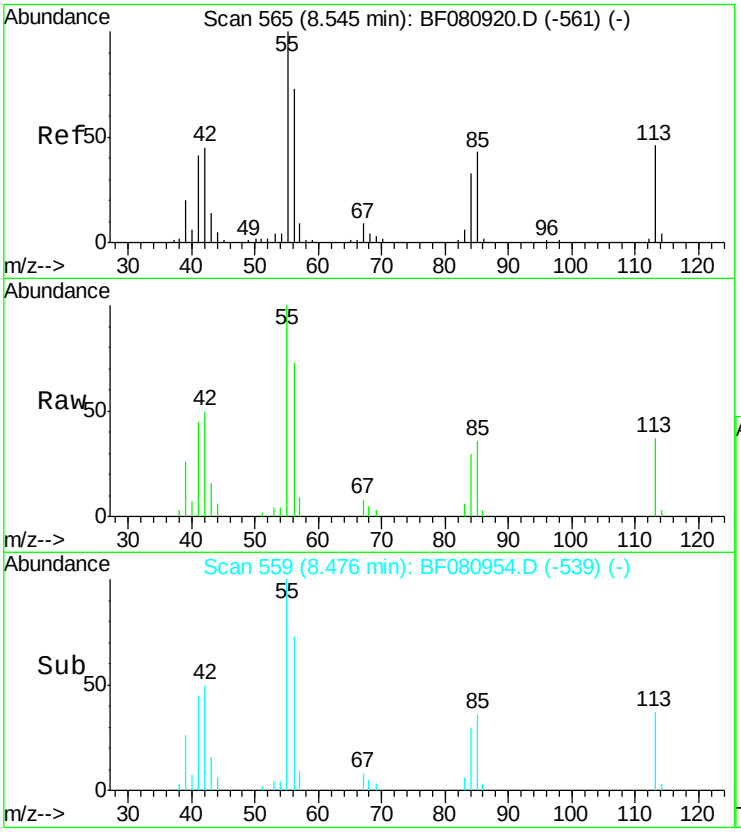


#34
Hexachlorobutadiene
Concen: 17.75 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:225 Resp: 17621

Ion	Ratio	Lower	Upper
225	100		
223	64.0	52.5	78.7
227	61.3	50.3	75.5



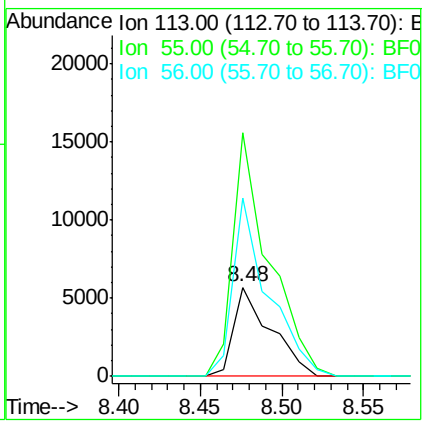


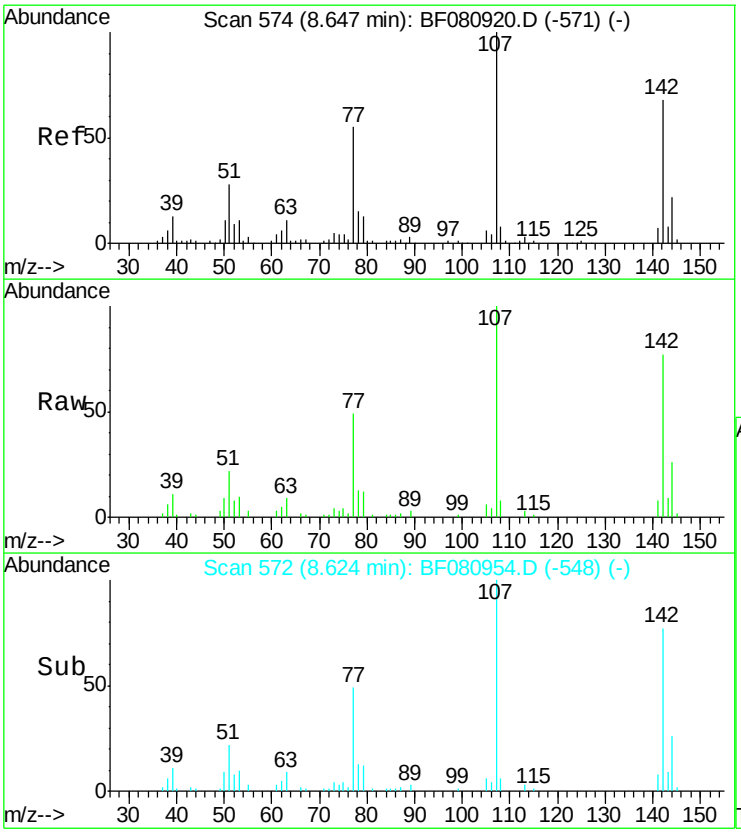
#35
Caprolactam
Concen: 16.28 ng
RT: 8.48 min Scan# 559
Delta R.T. -0.07 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:113 Resp: 8940

Ion	Ratio	Lower	Upper
113	100		
55	273.7	196.4	236.4#
56	200.4	137.9	177.9#

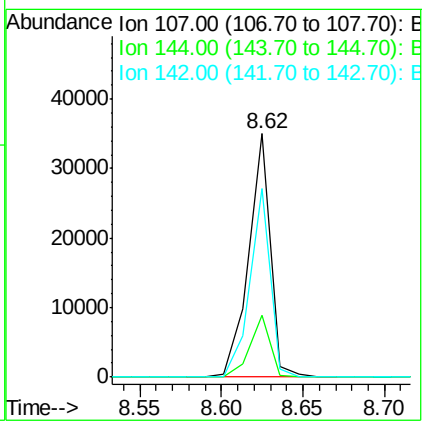


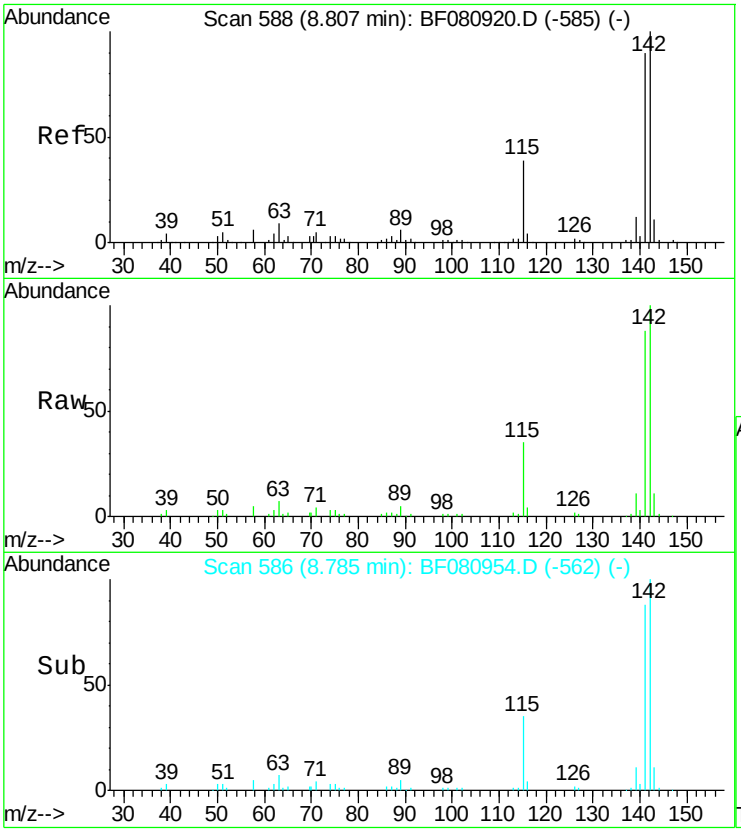


#36
4-Chloro-3-methylphenol
Concen: 17.39 ng
RT: 8.62 min Scan# 572
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:107 Resp: 32396

Ion	Ratio	Lower	Upper
107	100		
144	25.6	17.3	25.9
142	77.2	54.4	81.6



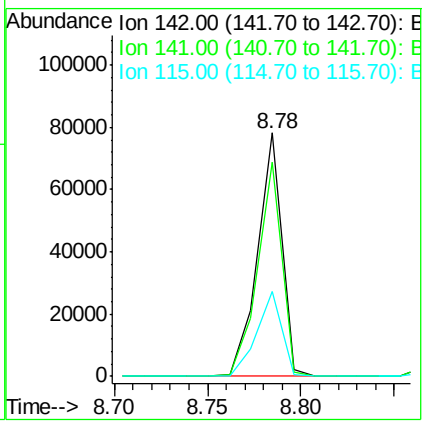


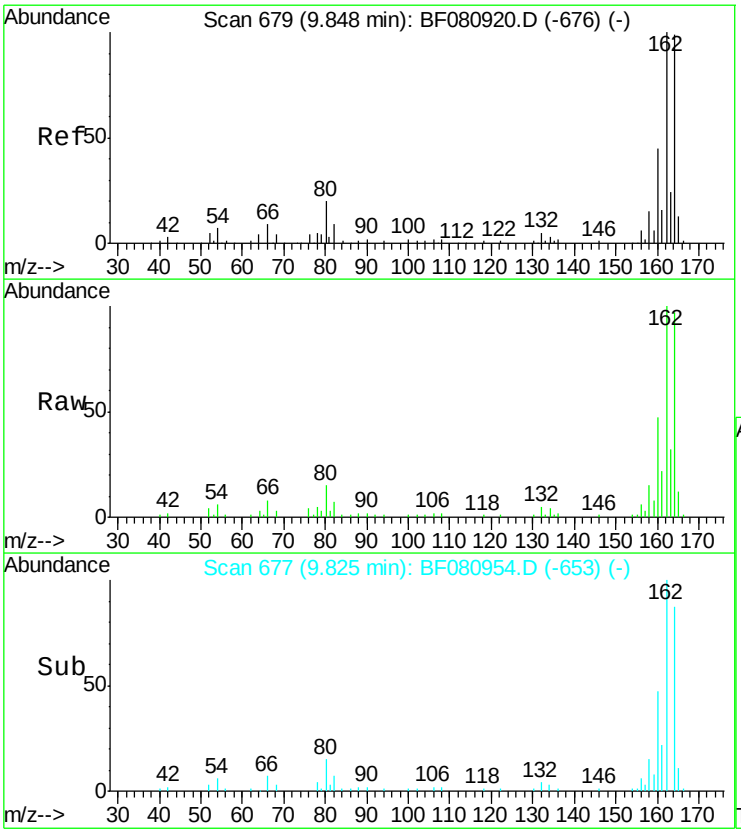
#37
2-Methylnaphthalene
Concen: 18.42 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:142 Resp: 70017

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.7	107.5
115	34.9	30.9	46.3

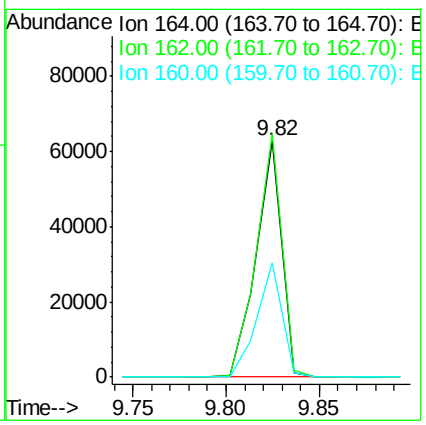


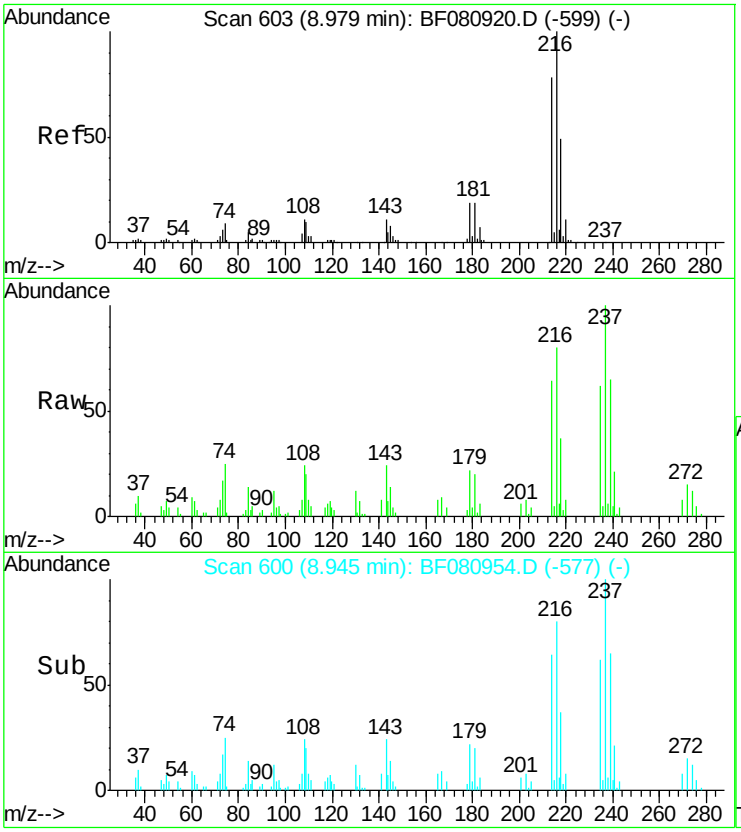


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:164 Resp: 59031

Ion	Ratio	Lower	Upper
164	100		
162	103.1	80.5	120.7
160	48.2	36.6	54.8



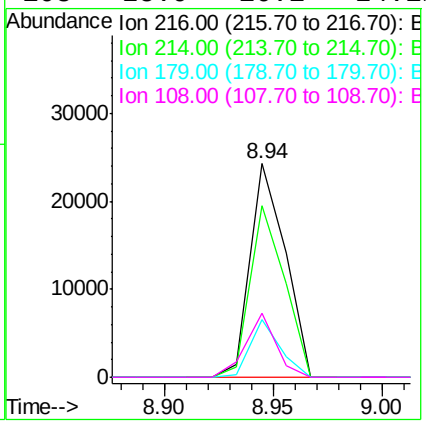


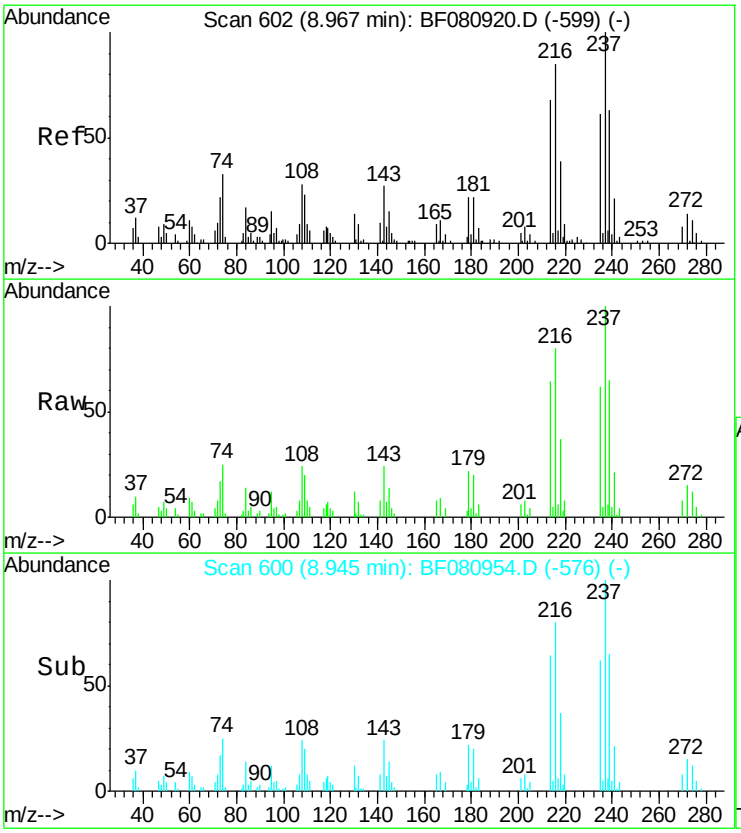
#39
1,2,4,5-Tetrachlorobenzene
Concen: 15.00 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:216 Resp: 27295

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	23.2	17.2	25.8
108	25.9	16.1	24.1#

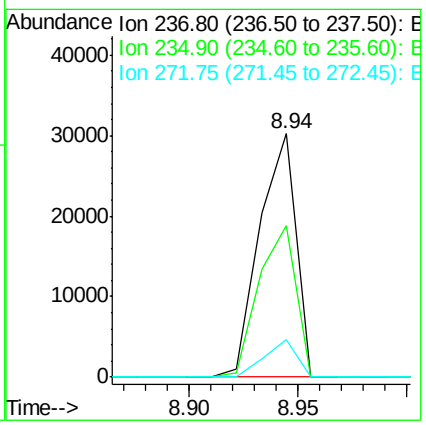


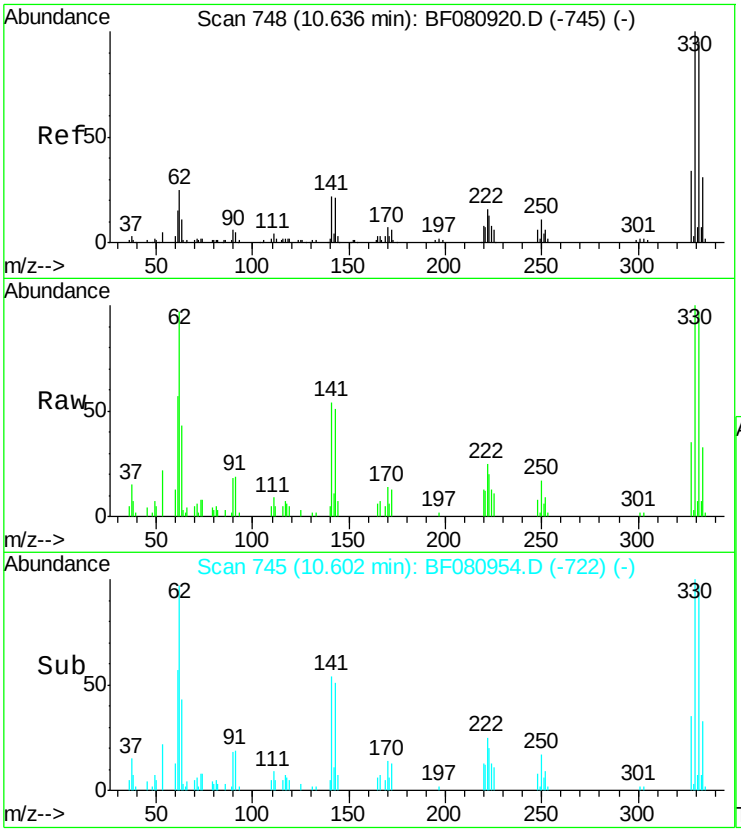


#40
Hexachlorocyclopentadiene
Concen: 35.66 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:237 Resp: 35409

Ion	Ratio	Lower	Upper
237	100		
235	62.2	41.3	81.3
272	15.2	0.0	33.6



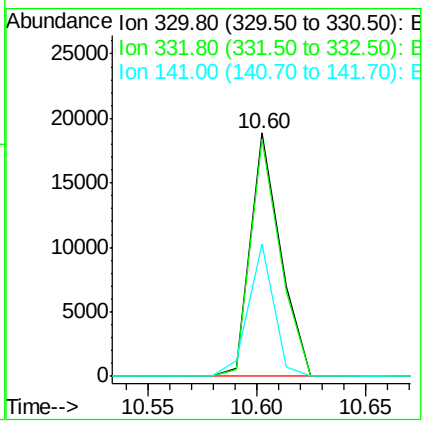


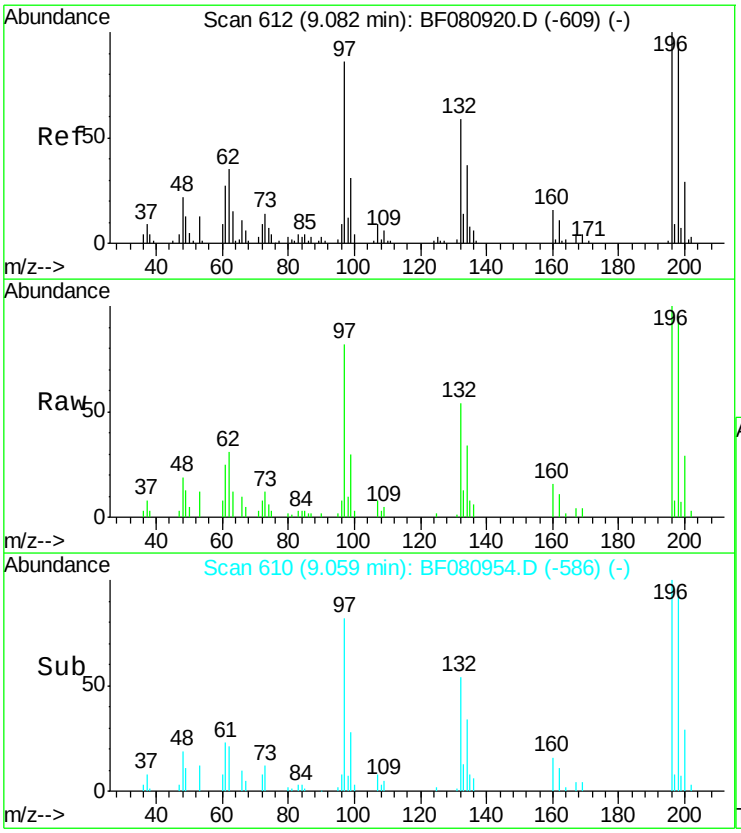
#41
2,4,6-Tribromophenol
Concen: 27.97 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:330 Resp: 18139

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.2	114.4
141	45.8	27.8	41.8#

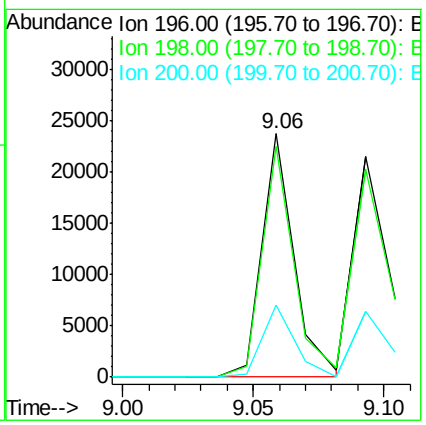


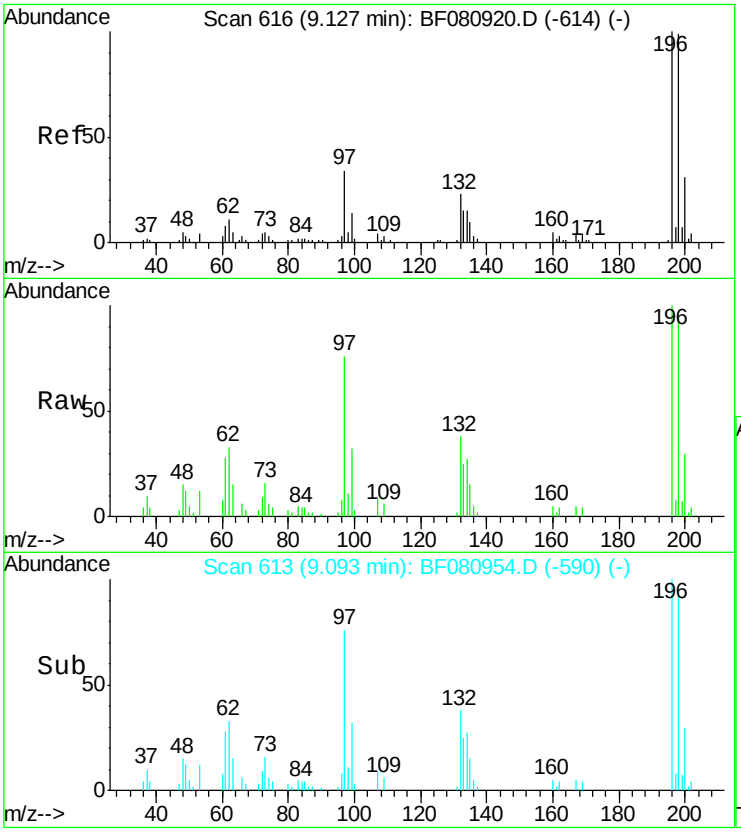


#42
2,4,6-Trichlorophenol
Concen: 15.27 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:196 Resp: 20369

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.9	113.9
200	29.4	23.1	34.7



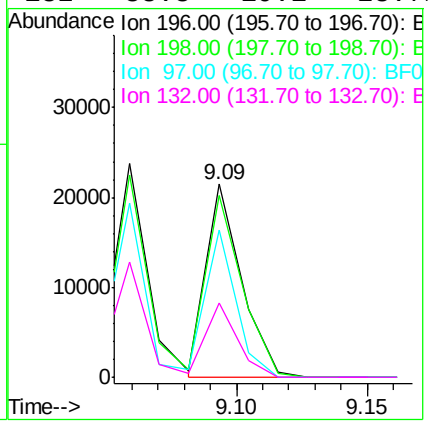


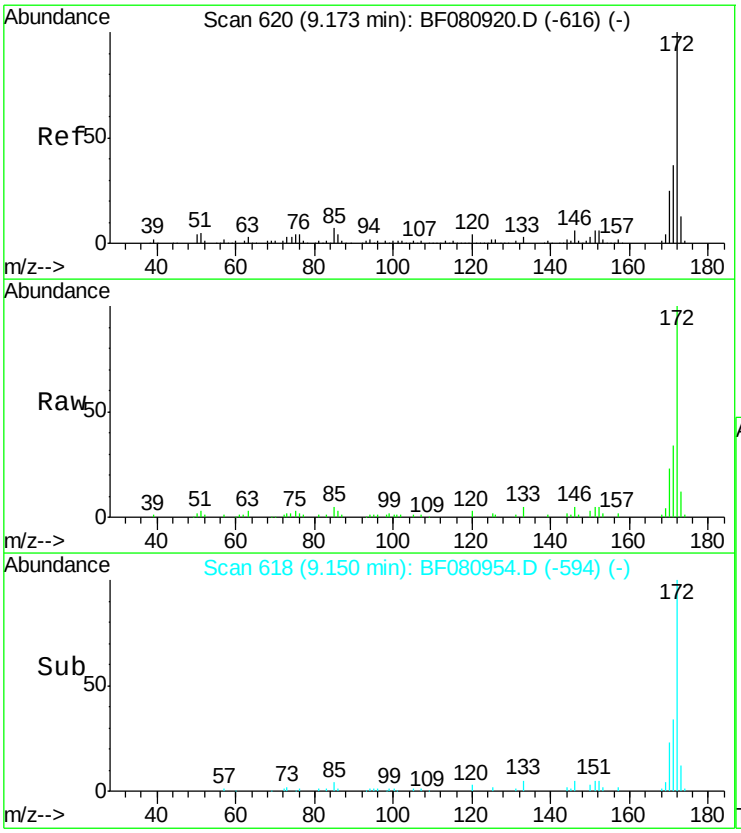
#43
2,4,5-Trichlorophenol
Concen: 15.14 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:196 Resp: 20354

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.9	118.3
97	76.3	29.1	43.7#
132	38.3	19.1	28.7#

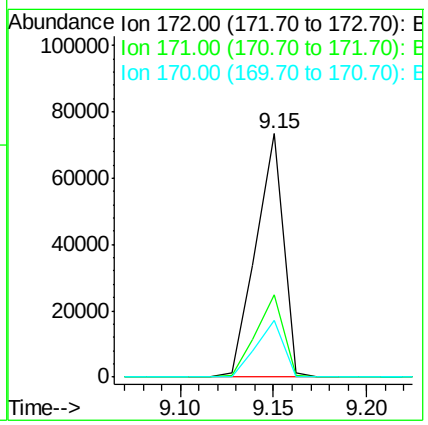


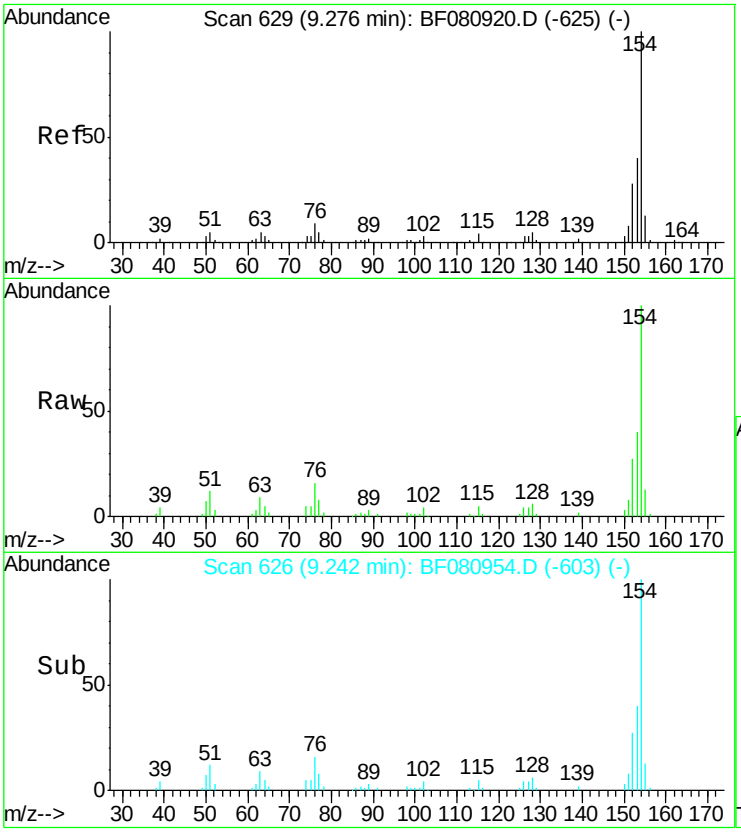


#44
2-Fluorobiphenyl
Concen: 17.91 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:172 Resp: 75099

Ion	Ratio	Lower	Upper
172	100		
171	33.9	29.4	44.0
170	23.1	19.7	29.5



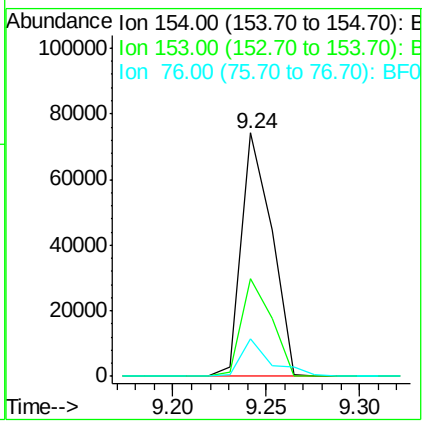


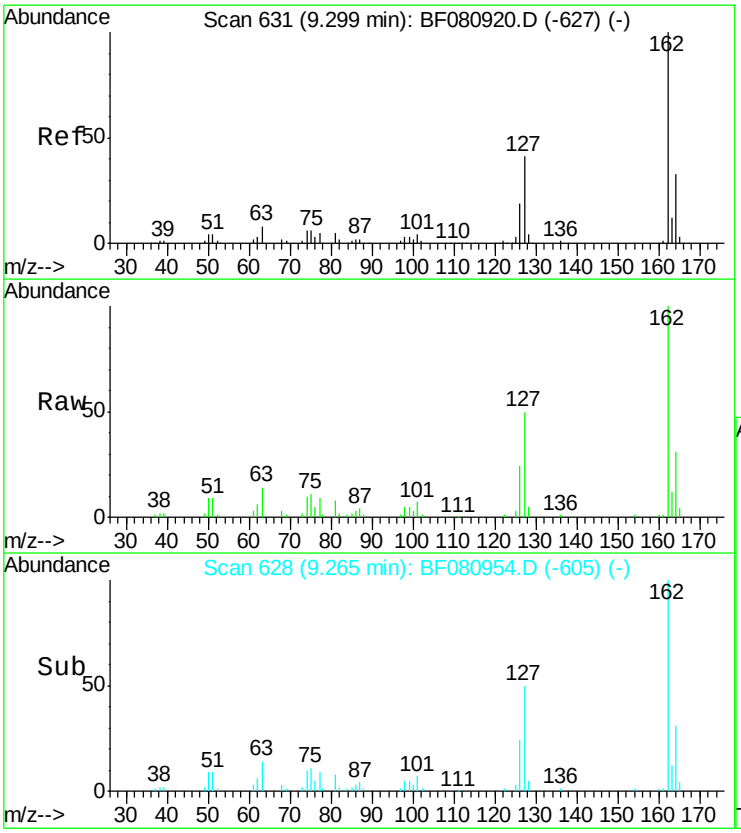
#45
1,1'-Biphenyl
Concen: 16.53 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:154 Resp: 83735

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.1	60.1
76	15.6	0.0	29.3

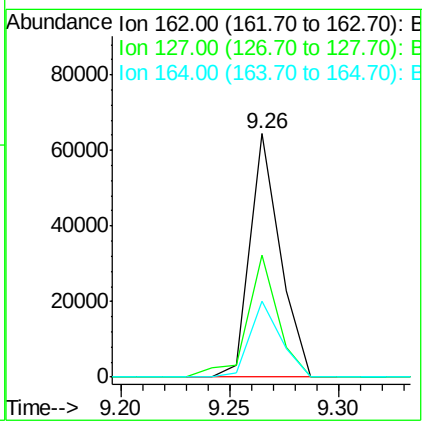


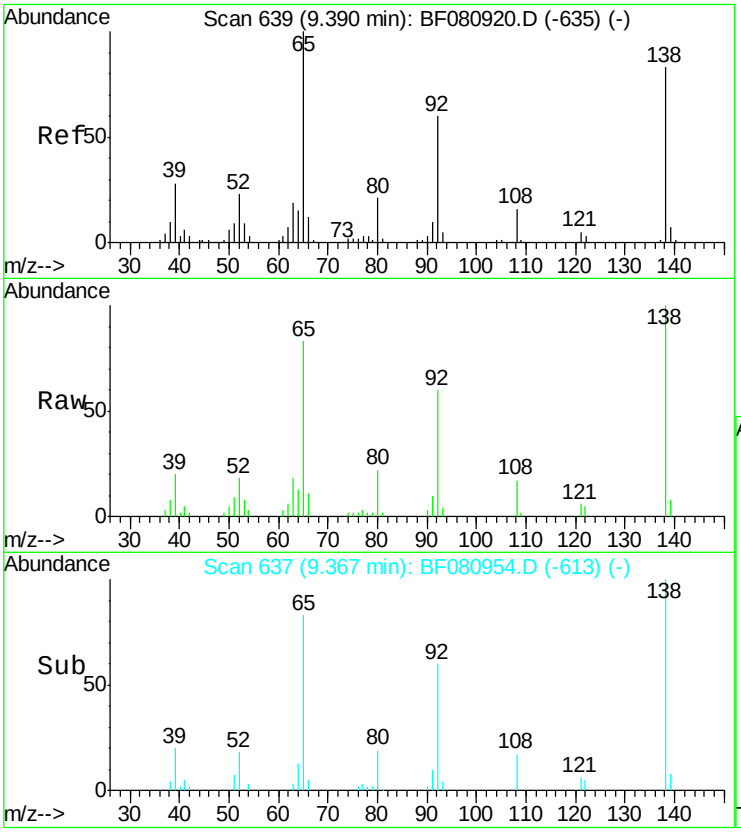


#46
2-Chloronaphthalene
Concen: 15.69 ng
RT: 9.26 min Scan# 628
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:162 Resp: 61986

Ion	Ratio	Lower	Upper
162	100		
127	50.0	32.5	48.7#
164	31.1	26.2	39.4



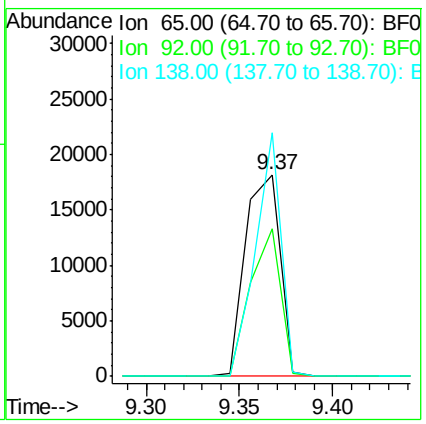


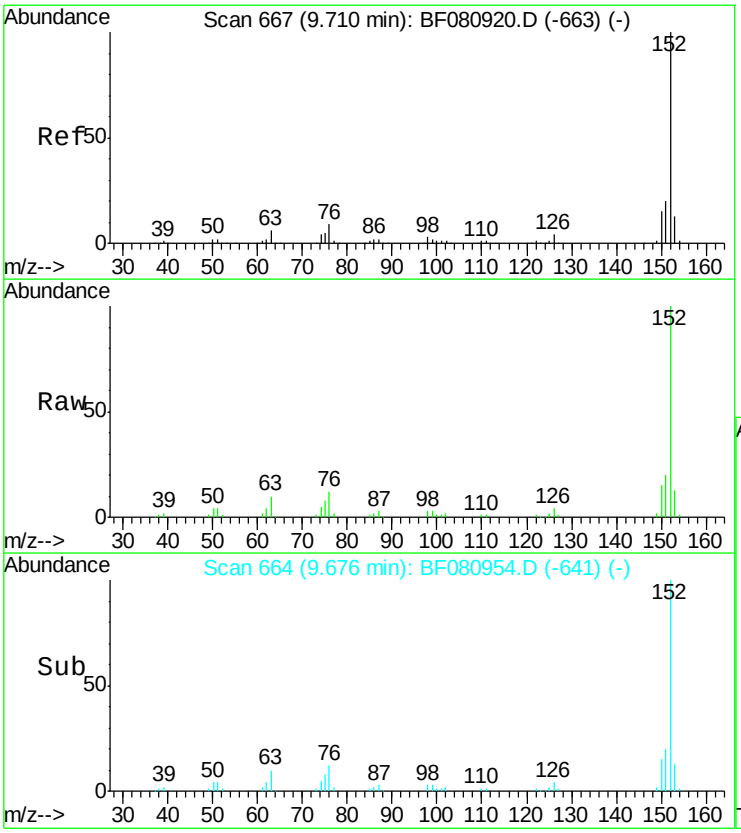
#47
2-Nitroaniline
Concen: 15.08 ng
RT: 9.37 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion: 65 Resp: 23890

Ion	Ratio	Lower	Upper
65	100		
92	72.9	48.0	72.0#
138	120.6	66.1	99.1#

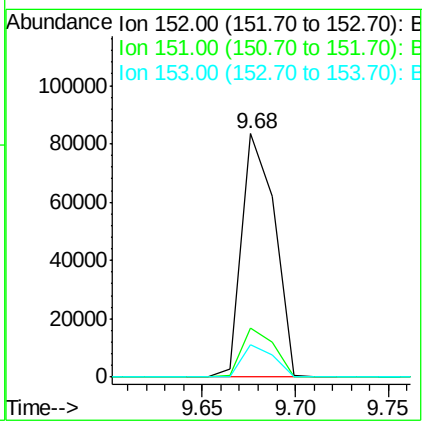


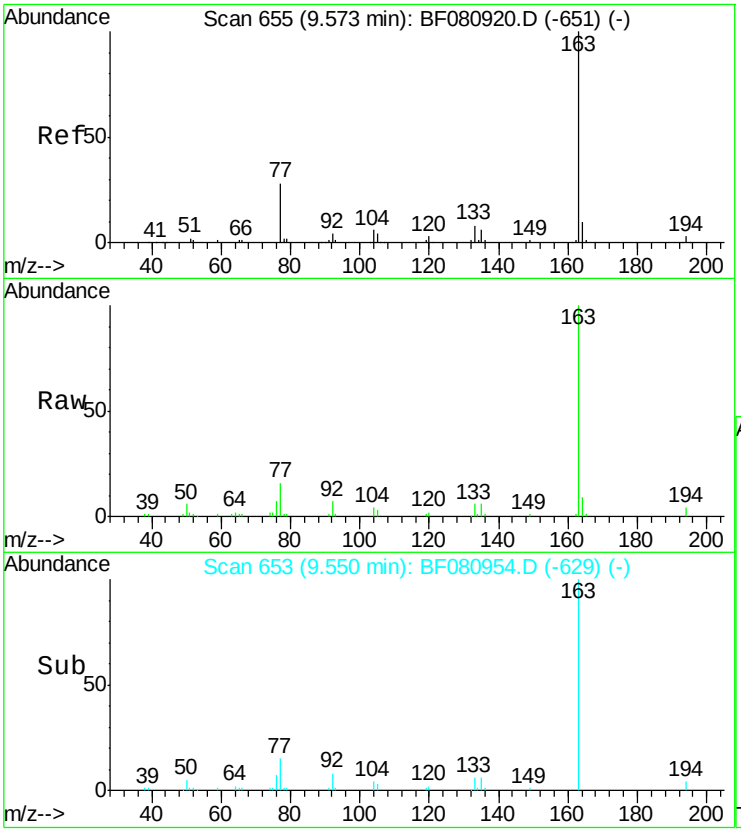


#48
Acenaphthylene
Concen: 14.86 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:152 Resp: 102011

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.2	10.5	15.7



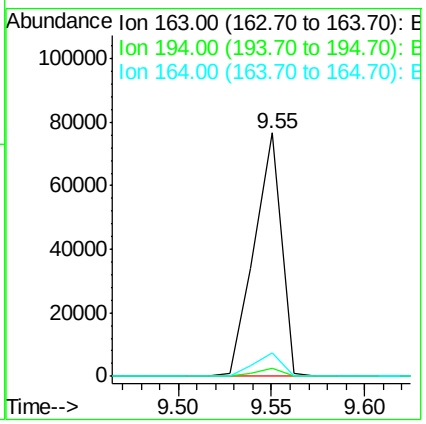


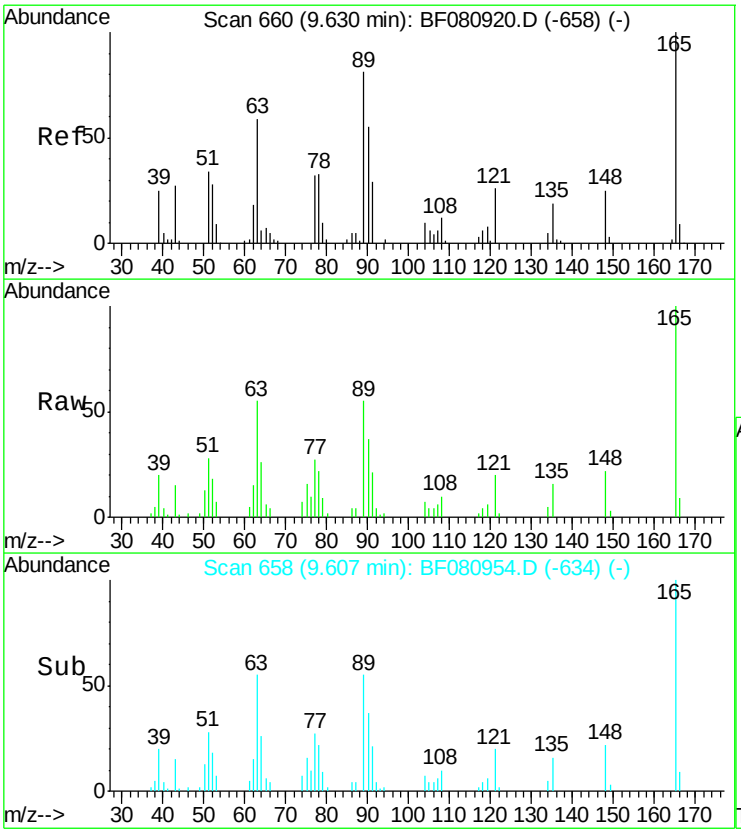
#49
Dimethylphthalate
Concen: 15.74 ng
RT: 9.55 min Scan# 653
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:163 Resp: 77206

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.4	3.6
164	9.4	8.2	12.4

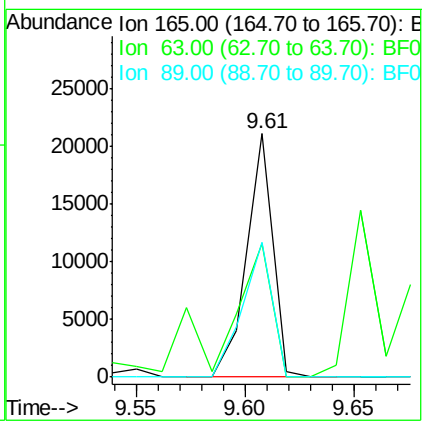


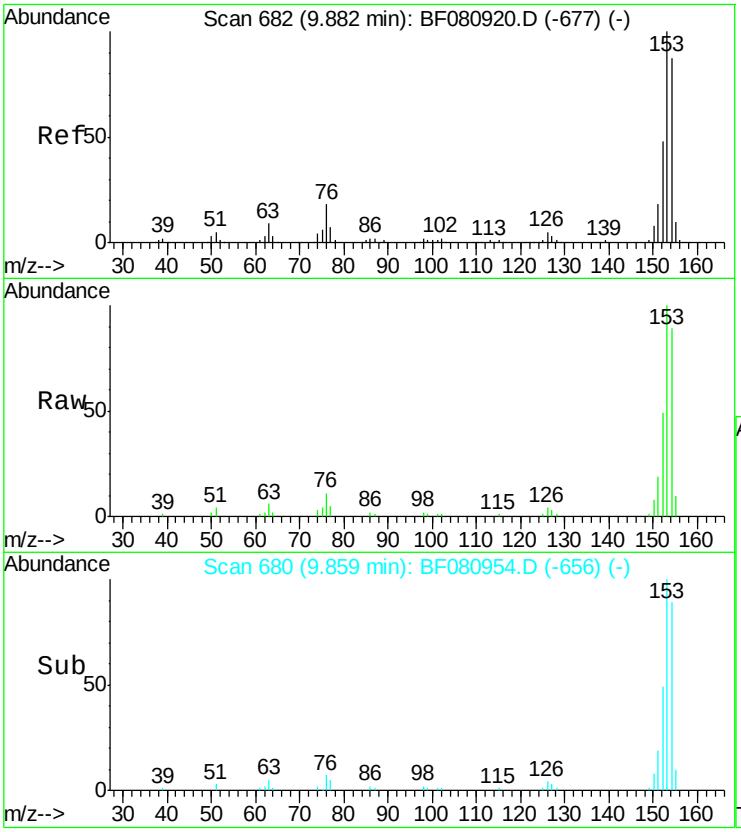


#50
2,6-Dinitrotoluene
Concen: 17.34 ng
RT: 9.61 min Scan# 658
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:165 Resp: 17565

Ion	Ratio	Lower	Upper
165	100		
63	54.6	77.6	116.4#
89	55.1	64.5	96.7#



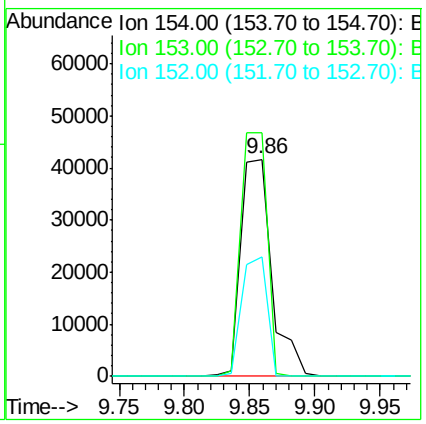


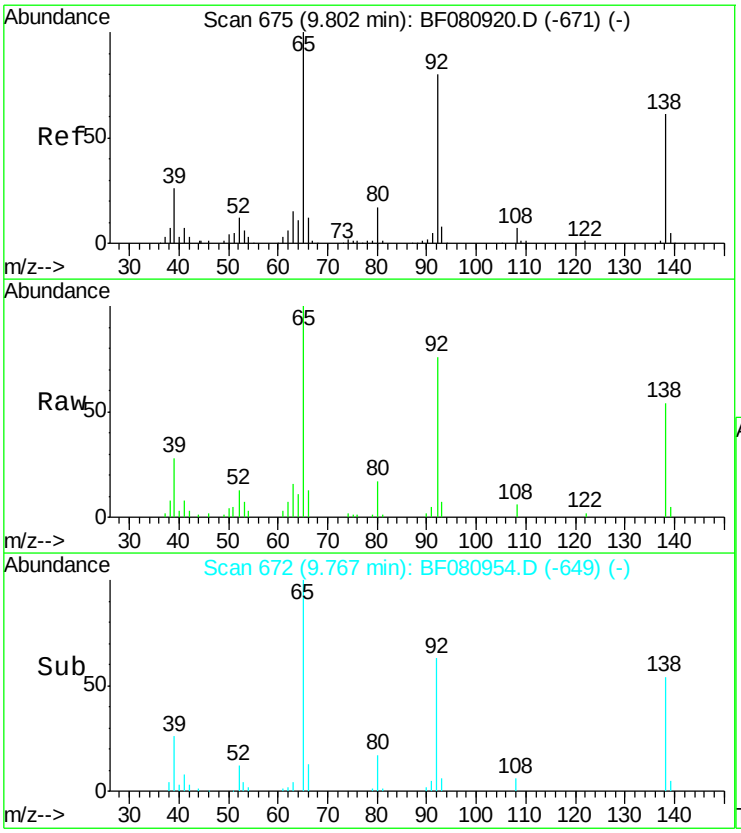
#51
Acenaphthene
Concen: 16.31 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:154 Resp: 68603

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.4	137.2
152	55.3	44.2	66.4

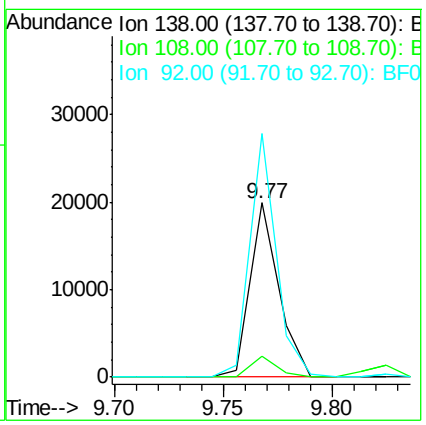


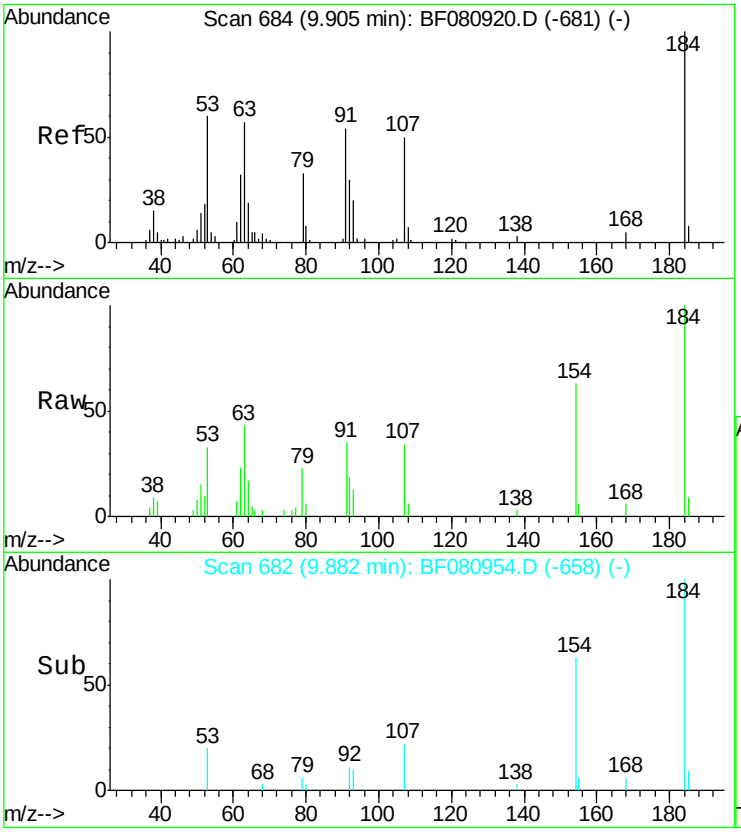


#52
3-Nitroaniline
Concen: 14.62 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:138 Resp: 18261

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.7	13.1
92	139.7	104.4	156.6



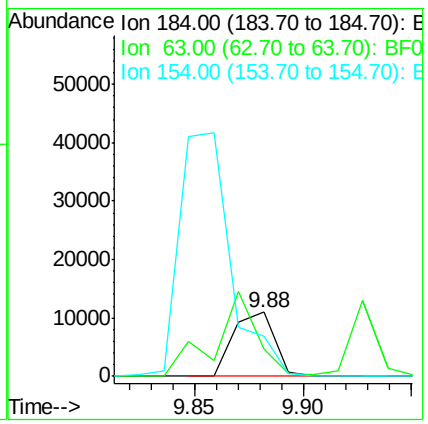


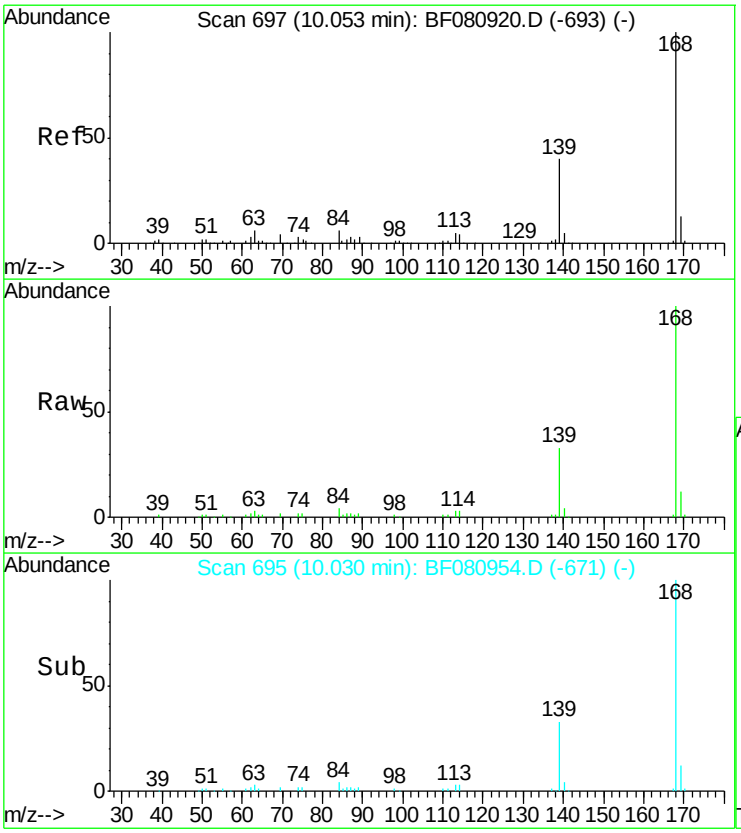
#53
2,4-Dinitrophenol
Concen: 27.72 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:184 Resp: 14389

Ion	Ratio	Lower	Upper
184	100		
63	43.4	59.7	89.5#
154	62.9	53.8	80.8

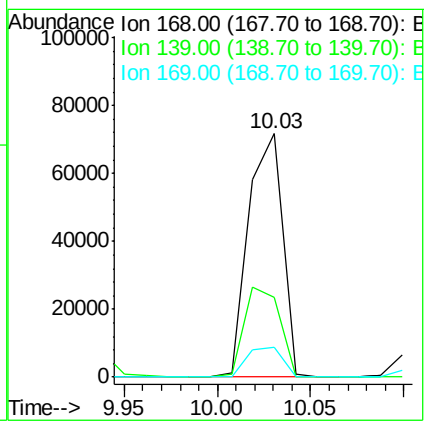


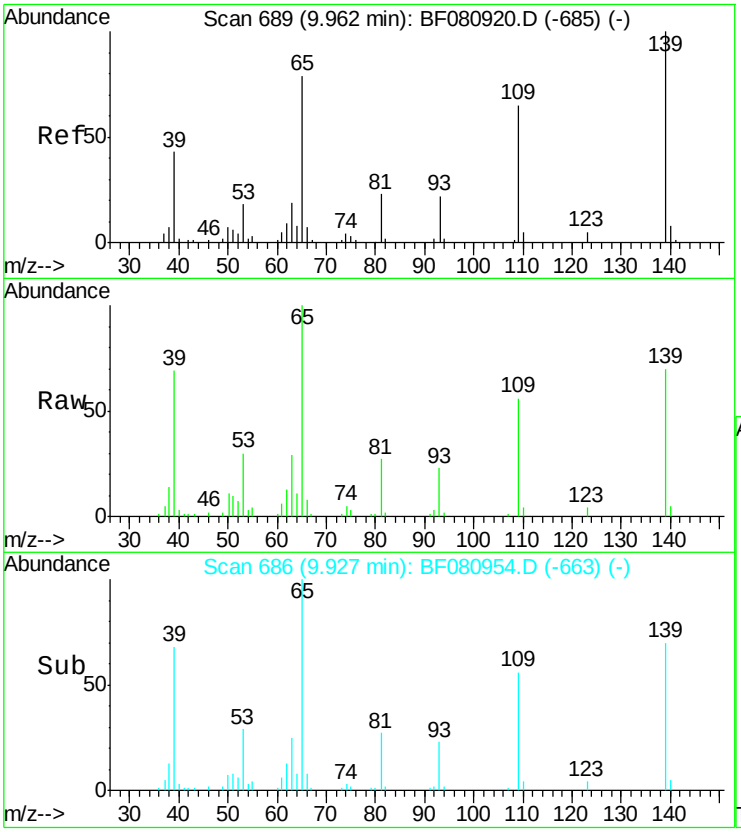


#54
Dibenzofuran
Concen: 15.90 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:168 Resp: 90411

Ion	Ratio	Lower	Upper
168	100		
139	33.0	31.9	47.9
169	12.3	10.6	15.8



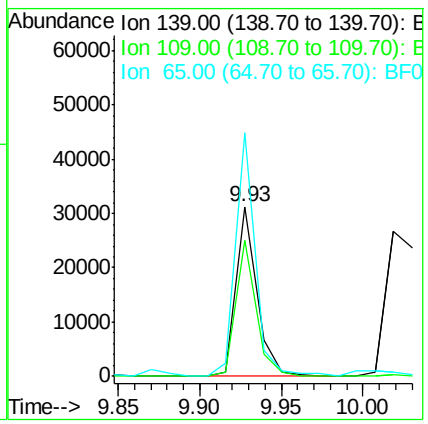


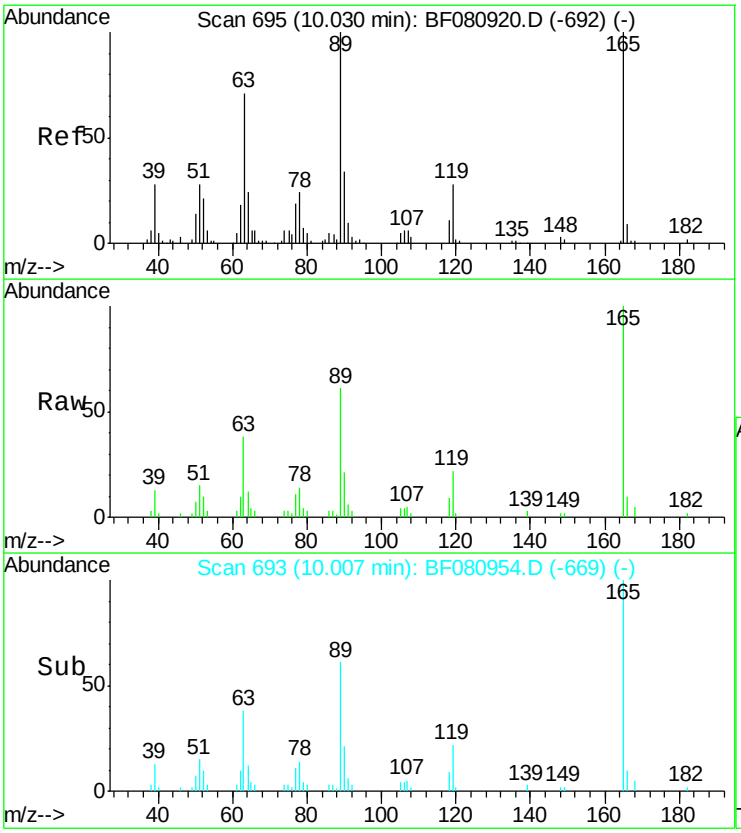
#55
4-Nitrophenol
Concen: 29.39 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:139 Resp: 27471

Ion	Ratio	Lower	Upper
139	100		
109	80.3	44.7	84.7
65	143.3	59.5	99.5#

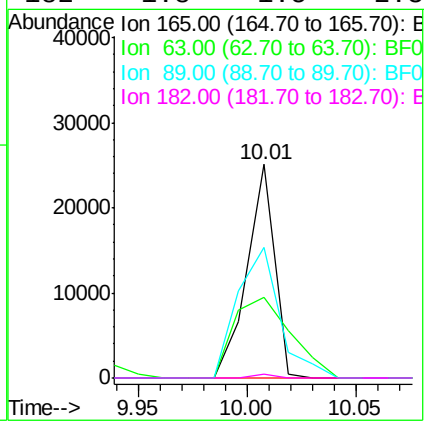


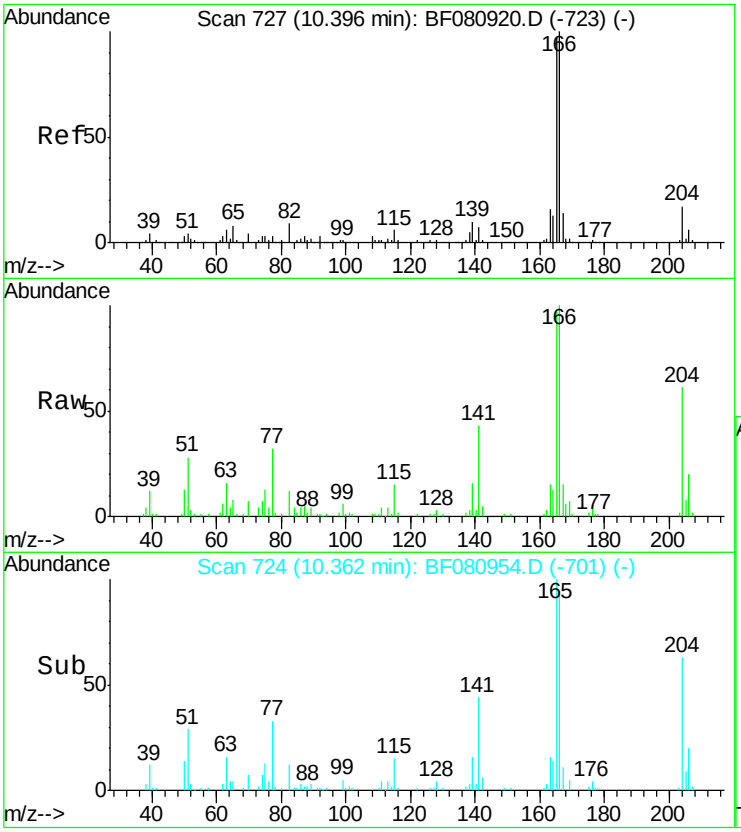


#56
2,4-Dinitrotoluene
Concen: 16.35 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:165 Resp: 22159

Ion	Ratio	Lower	Upper
165	100		
63	37.8	56.7	85.1#
89	61.2	80.4	120.6#
182	1.8	1.5	2.3



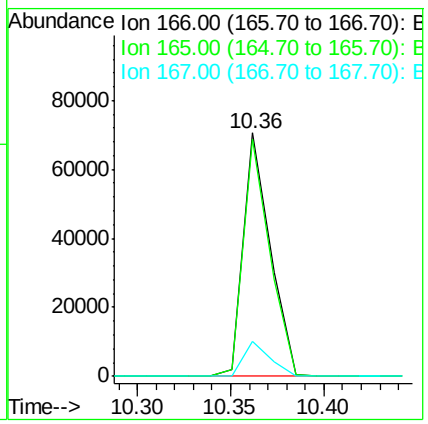


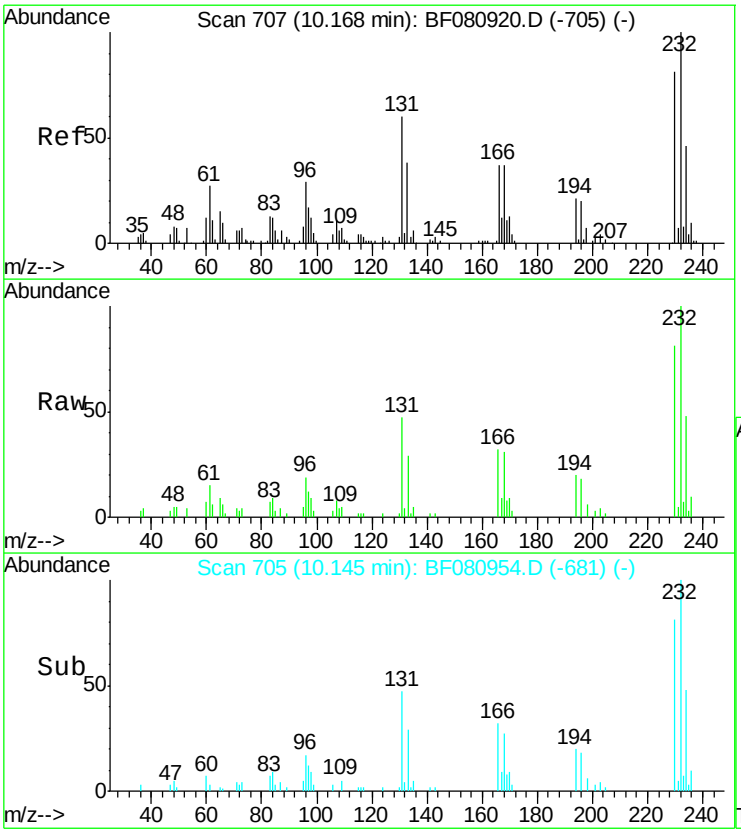
#57
Fluorene
Concen: 16.08 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:166 Resp: 70741

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.2	115.8
167	14.6	10.8	16.2

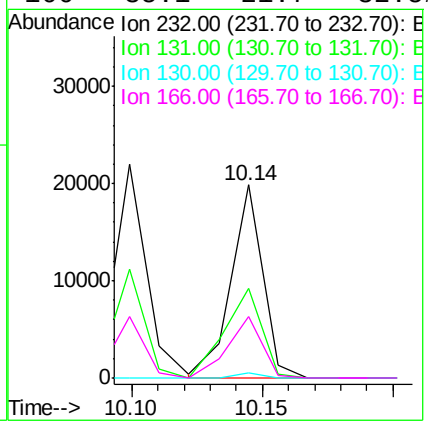


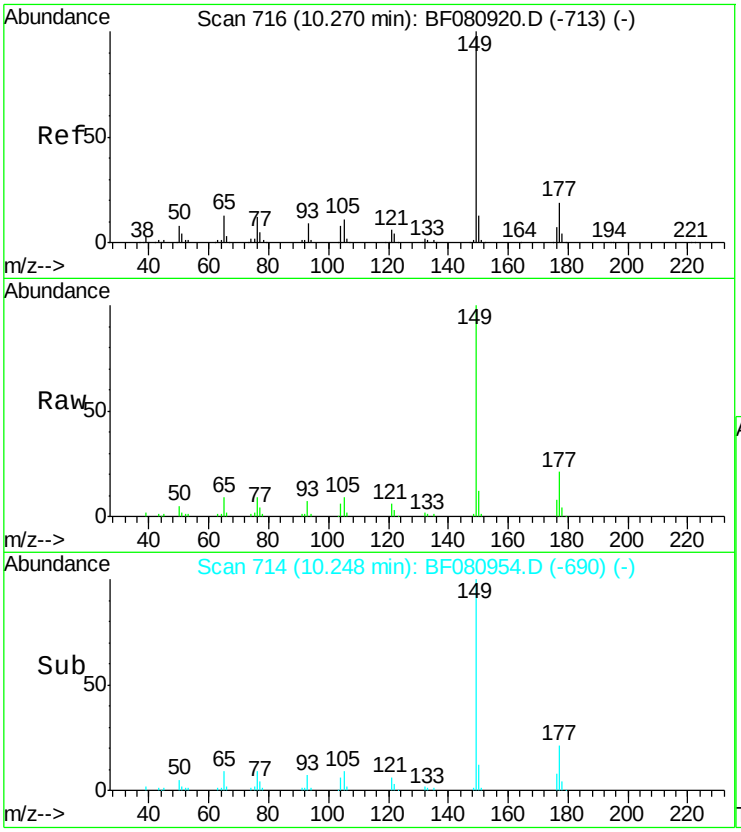


#58
2,3,4,6-Tetrachlorophenol
Concen: 15.92 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:232 Resp: 16939

Ion	Ratio	Lower	Upper
232	100		
131	55.1	39.4	59.2
130	2.0	2.1	3.1#
166	35.1	21.7	32.5#



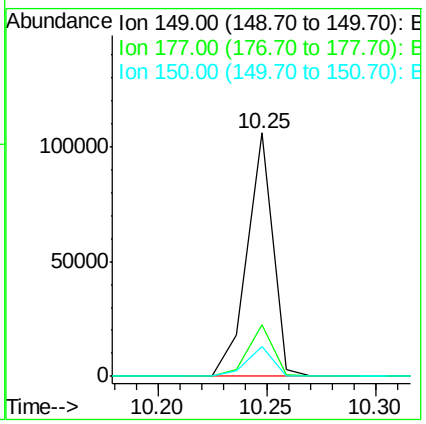


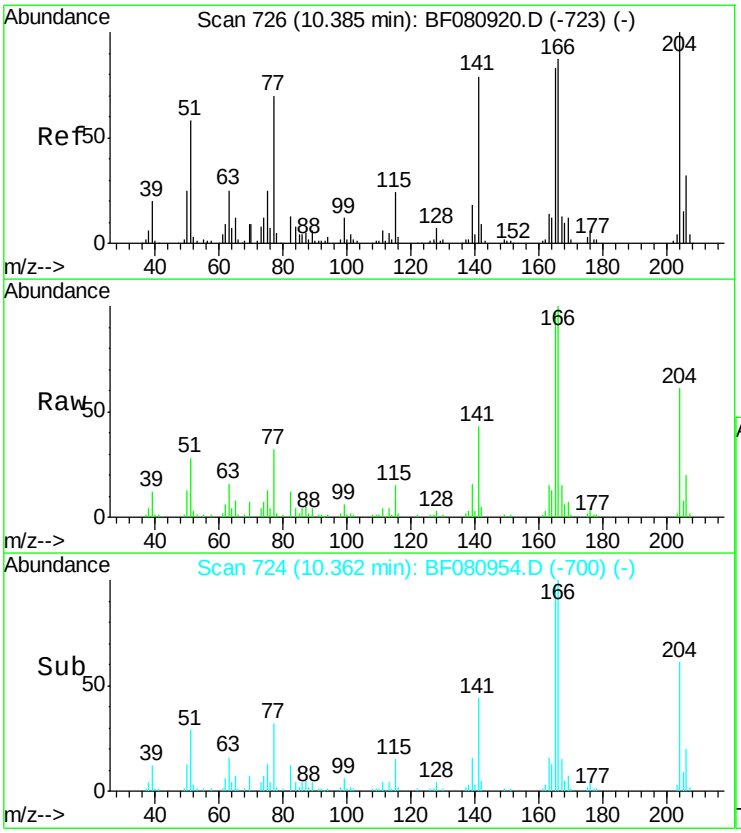
#59
Diethylphthalate
Concen: 17.13 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:149 Resp: 87426

Ion	Ratio	Lower	Upper
149	100		
177	21.1	15.0	22.4
150	12.2	10.4	15.6

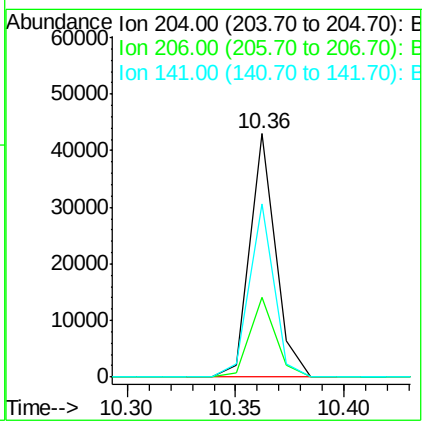


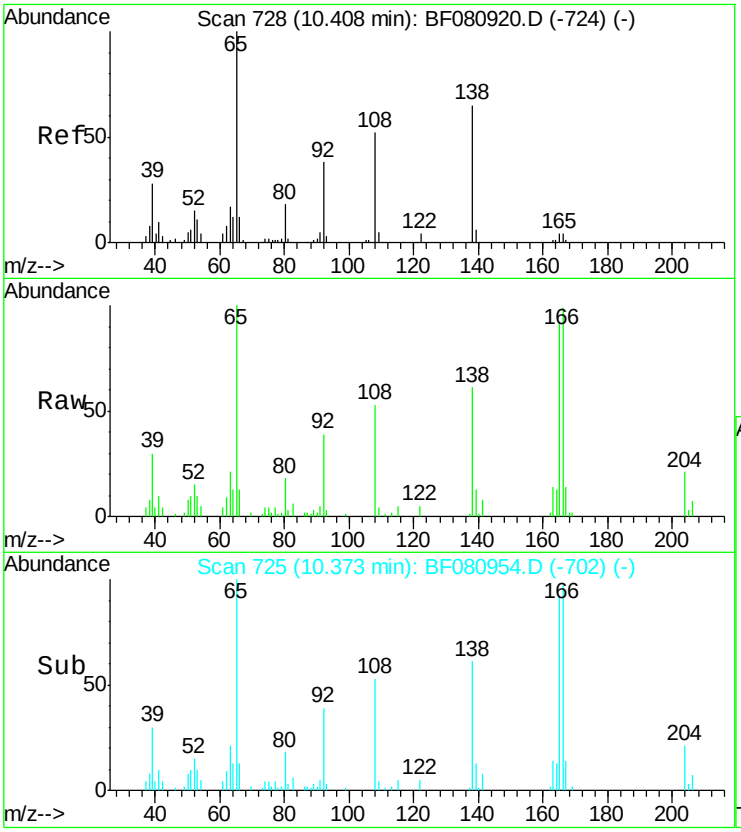


#60
4-Chlorophenyl-phenylether
Concen: 16.52 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:204 Resp: 35412

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.5	38.3
141	71.4	63.4	95.0



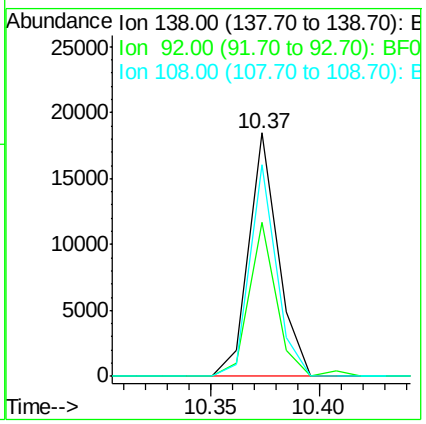


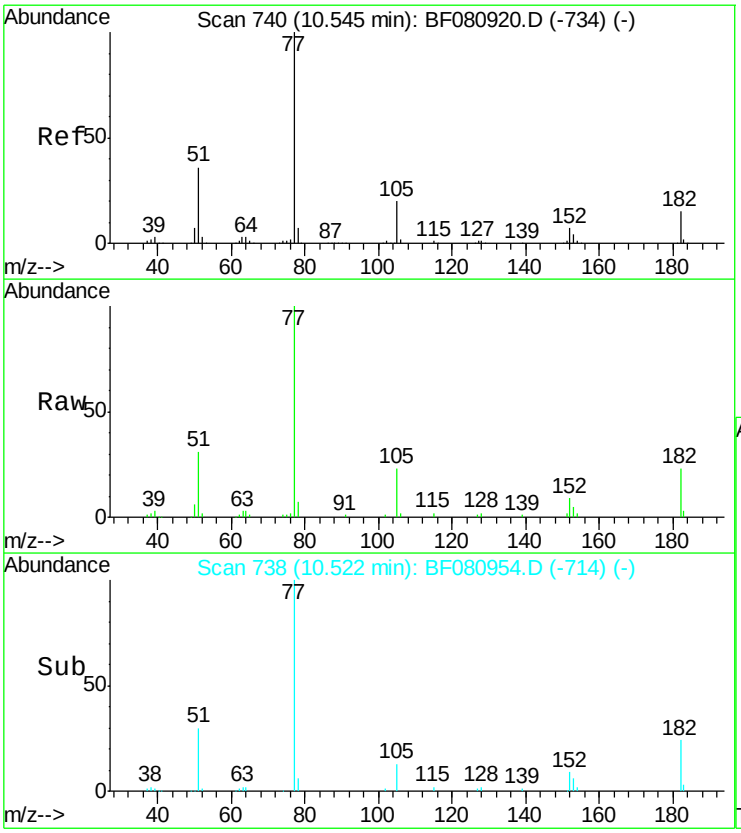
#61
4-Nitroaniline
Concen: 13.52 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:138 Resp: 17368

Ion	Ratio	Lower	Upper
138	100		
92	63.4	38.1	78.1
108	86.9	59.9	99.9

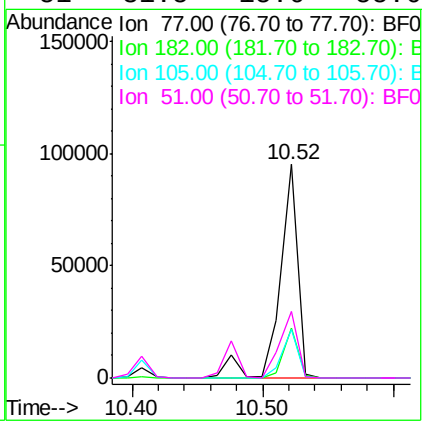


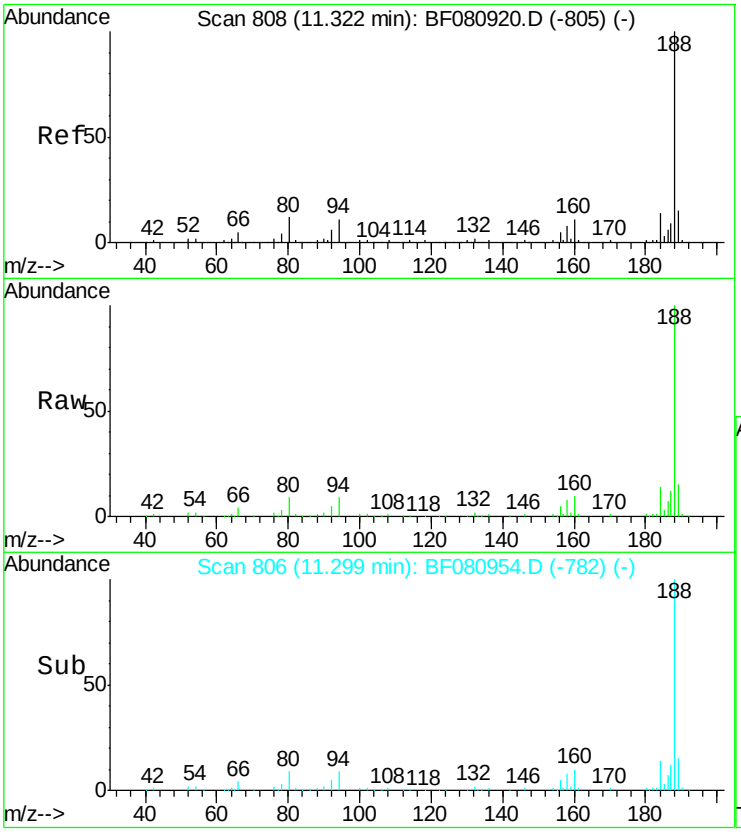


#62
Azobenzene
Concen: 16.28 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion: 77 Resp: 92921

Ion	Ratio	Lower	Upper
77	100		
182	23.1	0.0	35.5
105	22.6	0.5	40.5
51	31.5	15.6	55.6



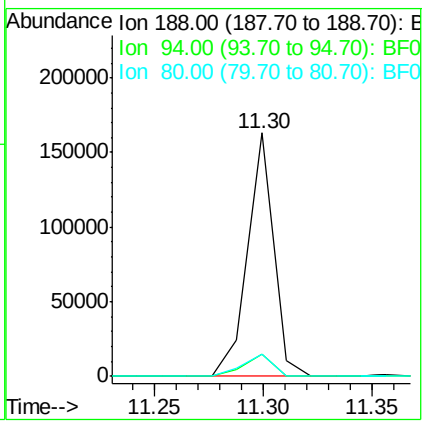


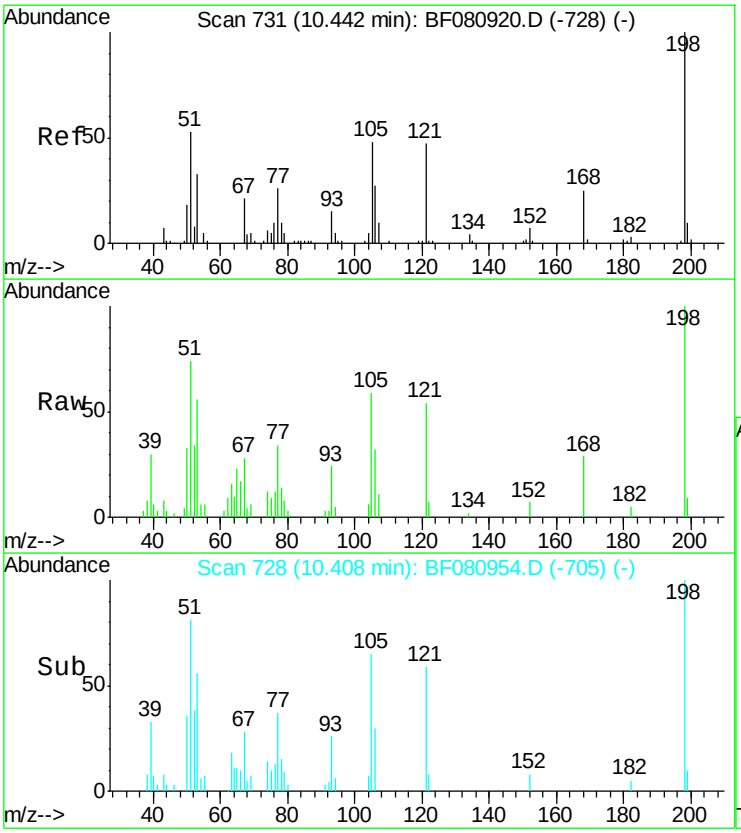
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:188 Resp: 136147

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.8	13.2
80	9.2	9.5	14.3#

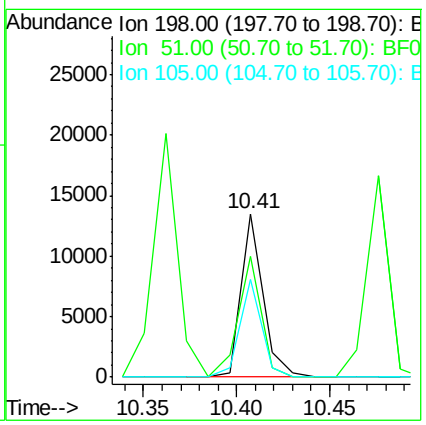


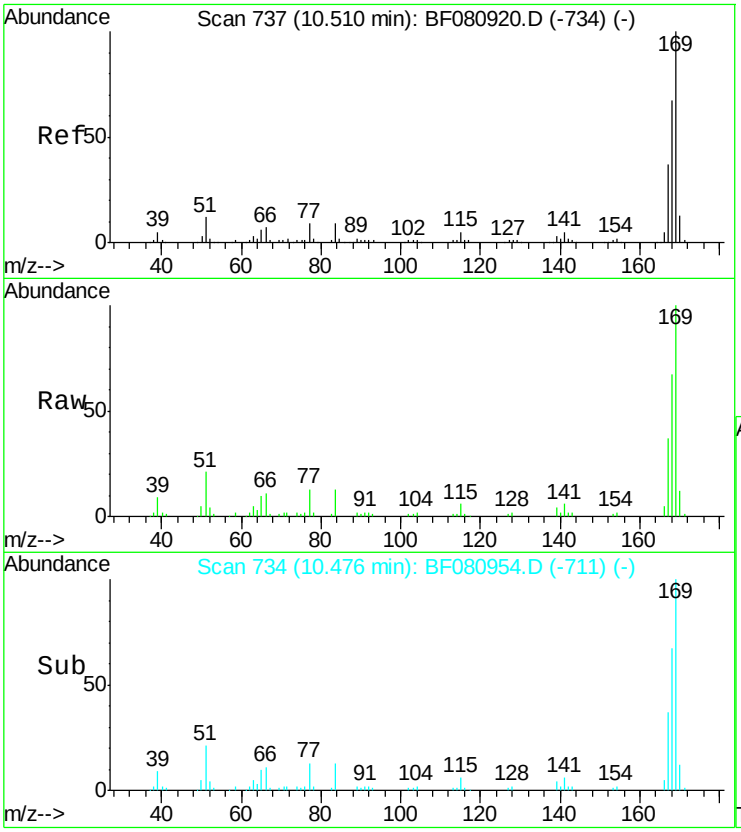


#64
4,6-Dinitro-2-methylphenol
Concen: 13.24 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:198 Resp: 11169

Ion	Ratio	Lower	Upper
198	100		
51	73.9	40.3	80.3
105	59.4	29.6	69.6



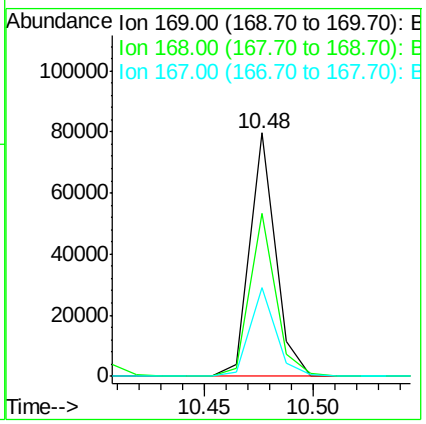


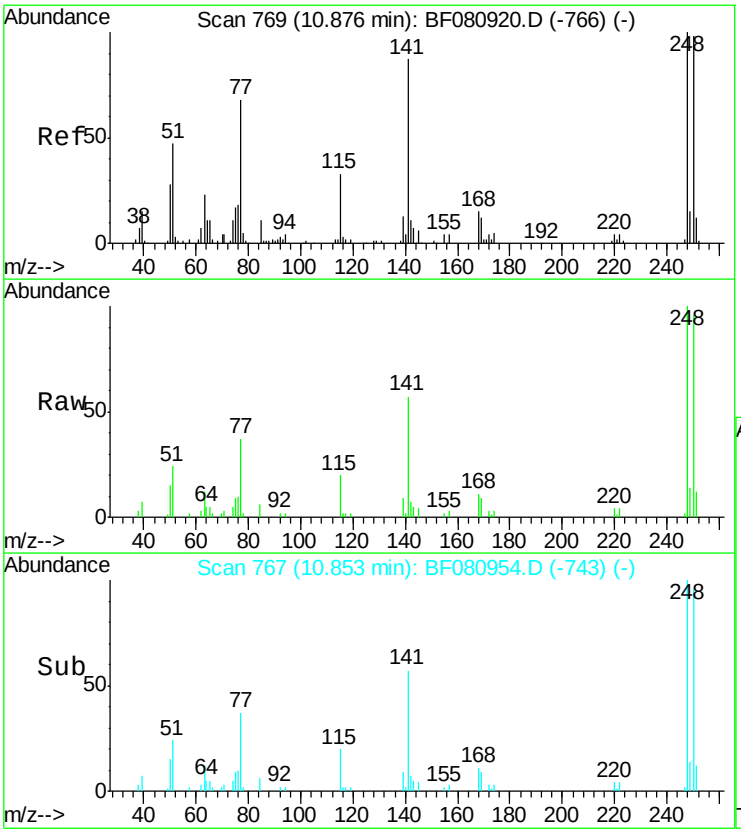
#65
n-Nitrosodiphenylamine
Concen: 13.73 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:169 Resp: 64961

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.7	80.5
167	36.6	29.3	43.9

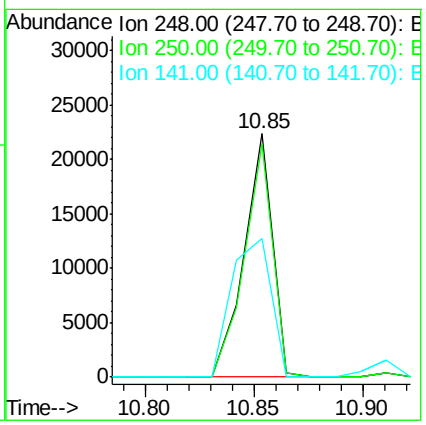


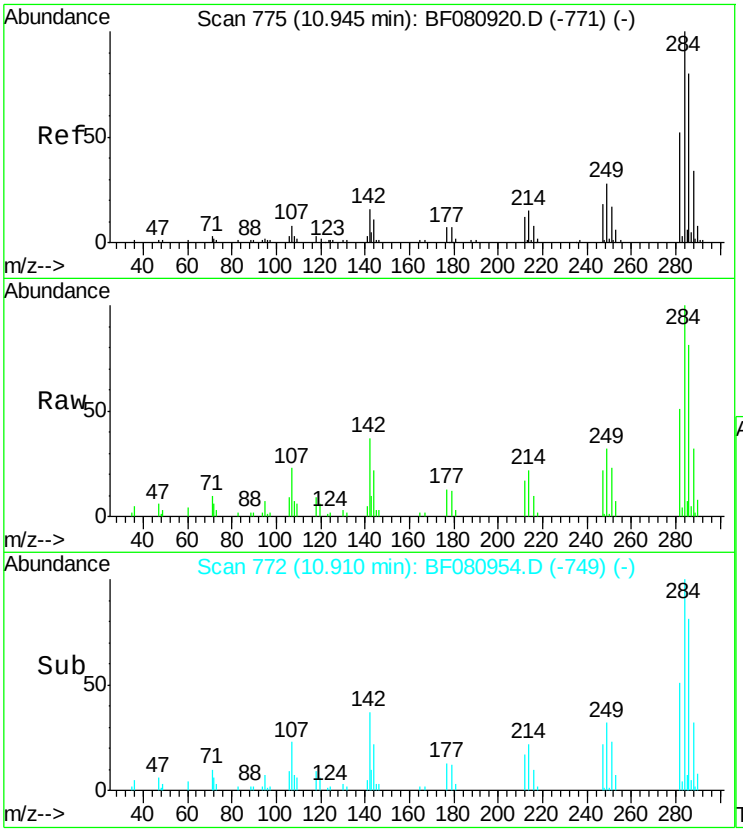


#66
4-Bromophenyl-phenylether
Concen: 13.98 ng
RT: 10.85 min Scan# 767
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:248 Resp: 20155

Ion	Ratio	Lower	Upper
248	100		
250	96.0	78.1	117.1
141	57.2	69.6	104.4#



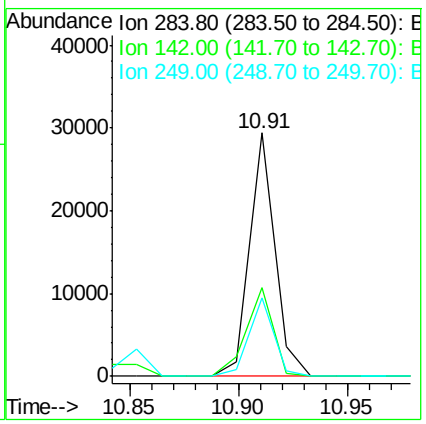


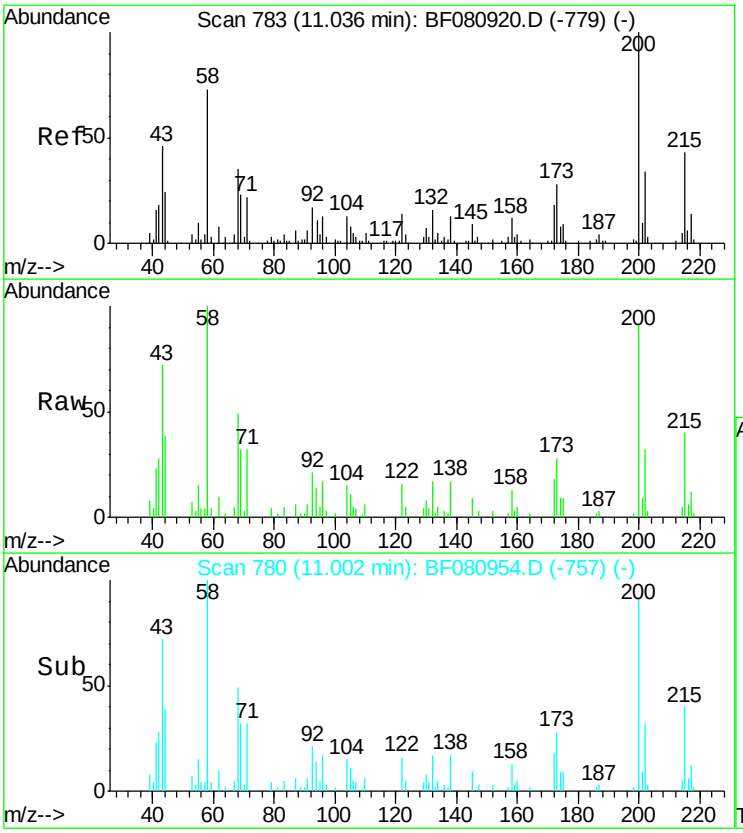
#67
Hexachlorobenzene
Concen: 14.88 ng
RT: 10.91 min Scan# 772
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:284 Resp: 23854

Ion	Ratio	Lower	Upper
284	100		
142	36.7	12.8	19.2#
249	32.1	22.5	33.7

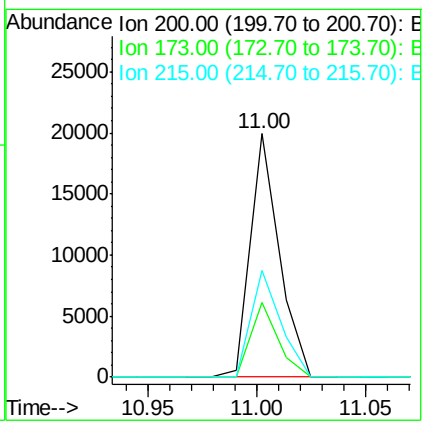


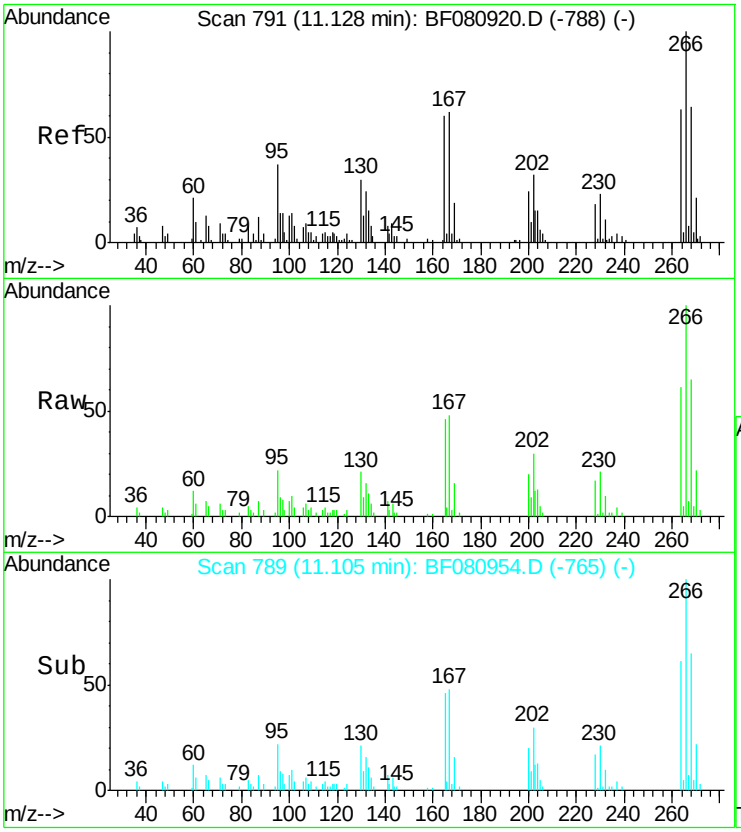


#68
Atrazine
Concen: 13.22 ng
RT: 11.00 min Scan# 780
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:200 Resp: 18334

Ion	Ratio	Lower	Upper
200	100		
173	30.8	8.4	48.4
215	43.6	22.7	62.7



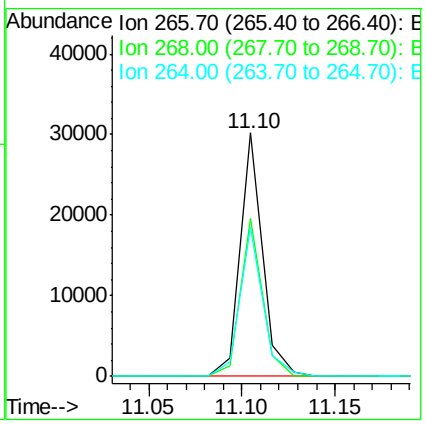


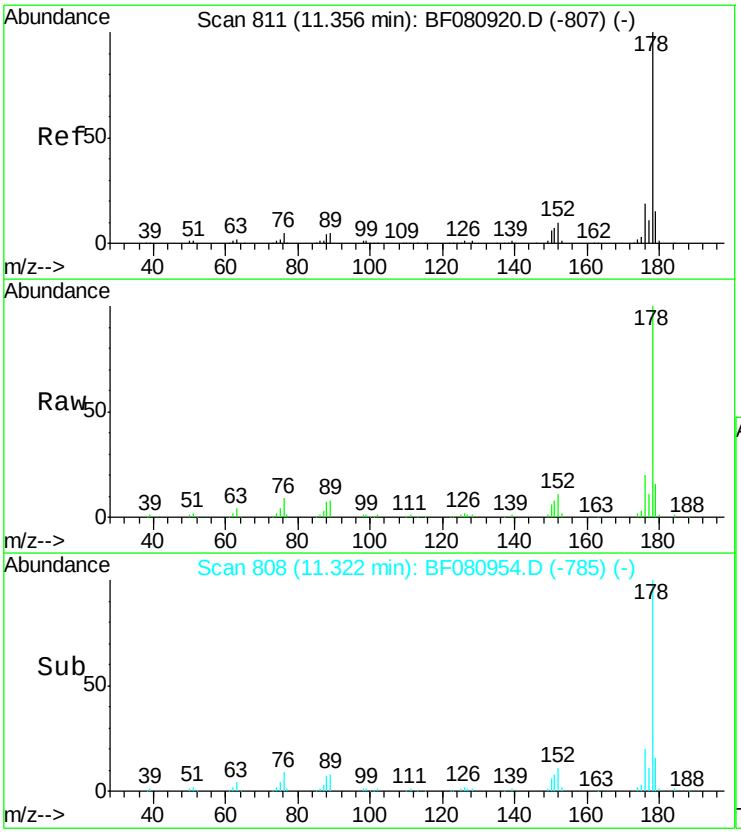
#69
Pentachlorophenol
Concen: 27.22 ng
RT: 11.10 min Scan# 789
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:266 Resp: 25374

Ion	Ratio	Lower	Upper
266	100		
268	64.7	51.6	77.4
264	61.1	50.1	75.1

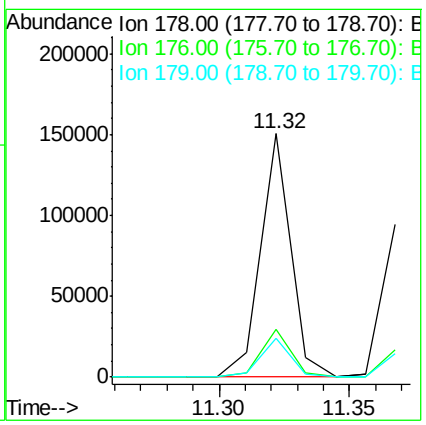


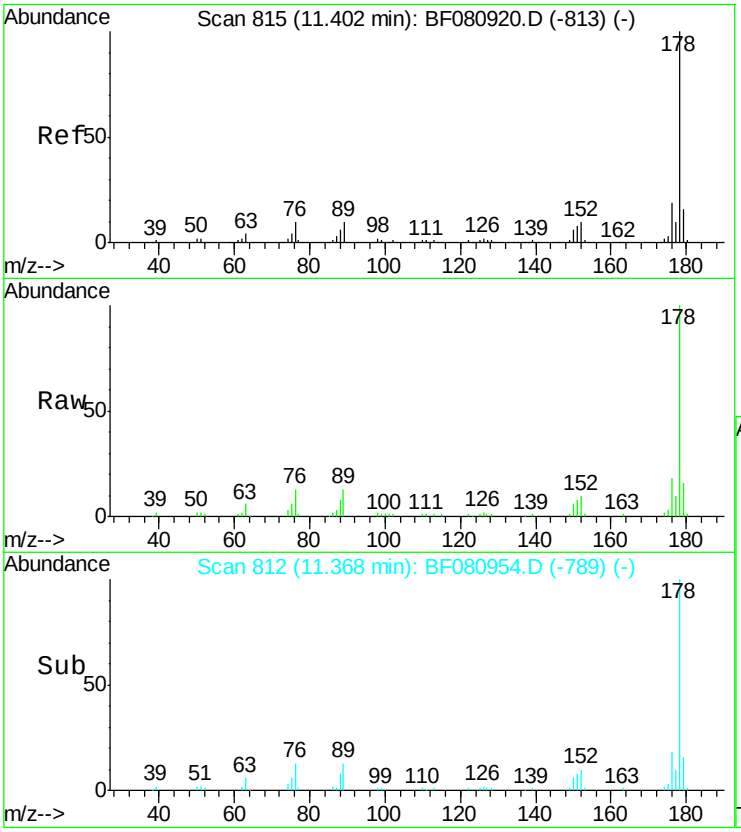


#70
Phenanthrene
Concen: 15.86 ng
RT: 11.32 min Scan# 808
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:178 Resp: 122297

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	15.9	11.9	17.9



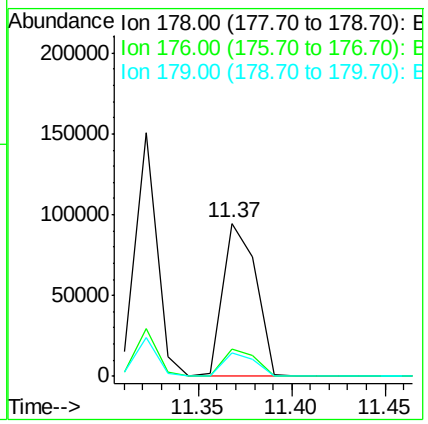


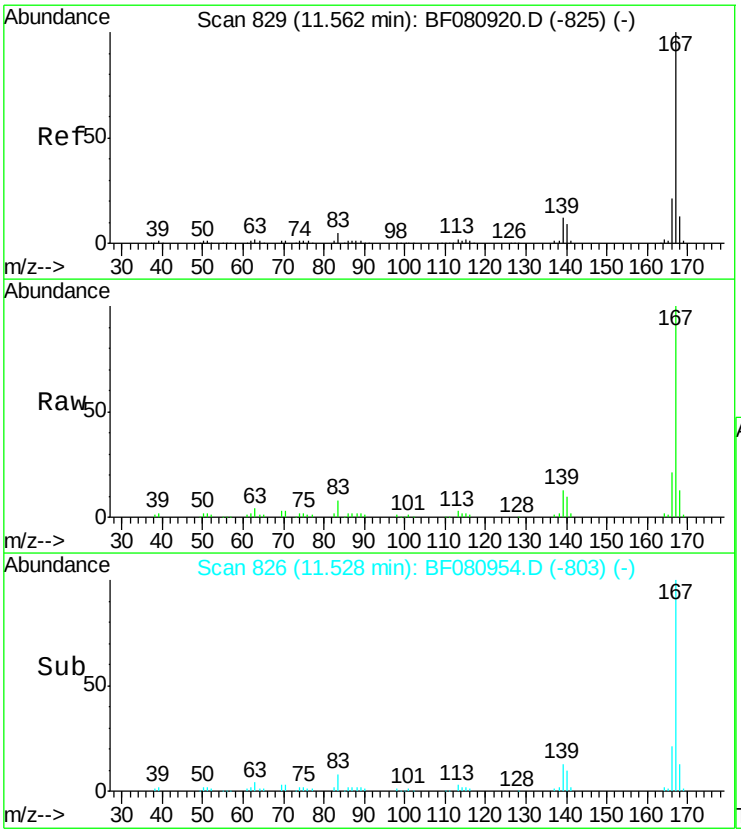
#71
Anthracene
Concen: 15.44 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:178 Resp: 117833

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.5	23.3
179	15.8	12.6	18.8

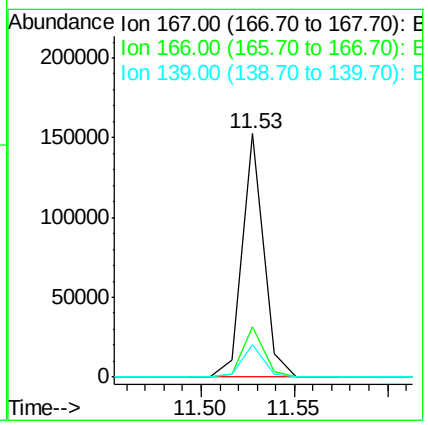


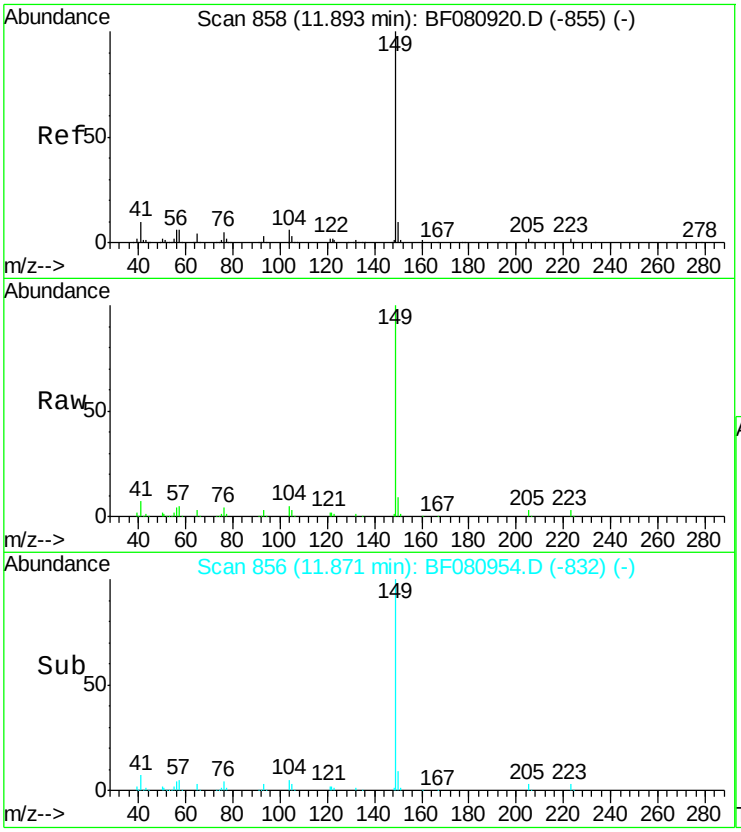


#72
Carbazole
Concen: 16.46 ng
RT: 11.53 min Scan# 826
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:167 Resp: 122303

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.1	25.7
139	13.3	9.2	13.8



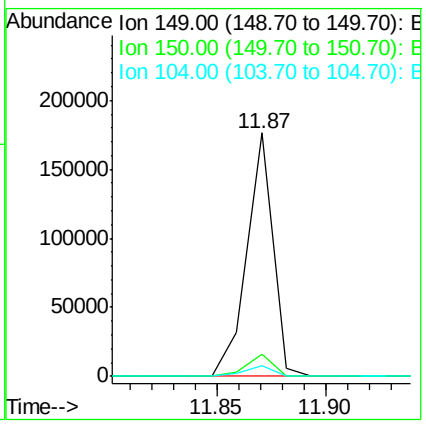


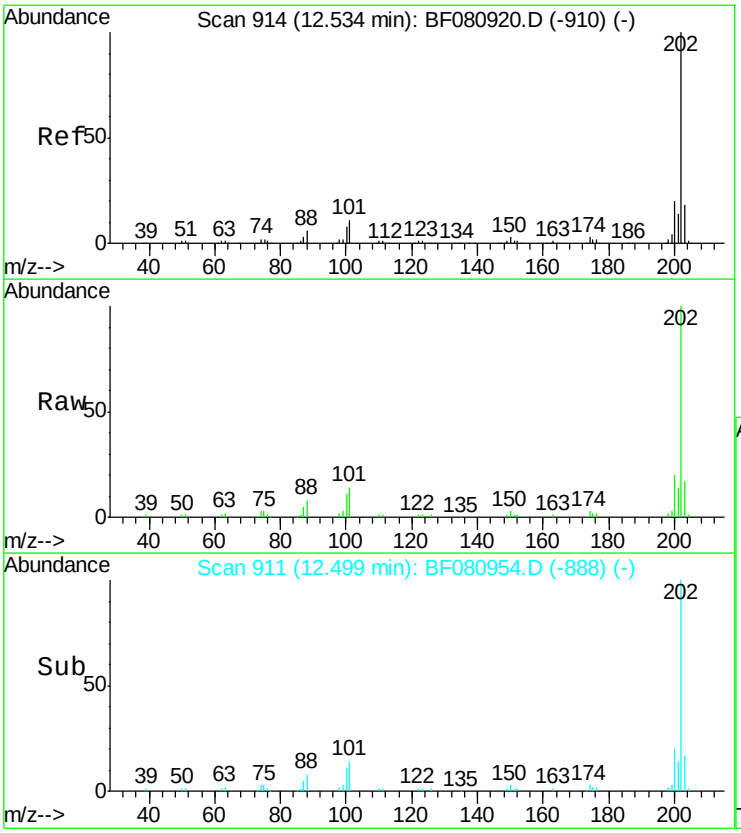
#73
Di-n-butylphthalate
Concen: 15.76 ng
RT: 11.87 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:149 Resp: 146458

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	4.5	4.4	6.6

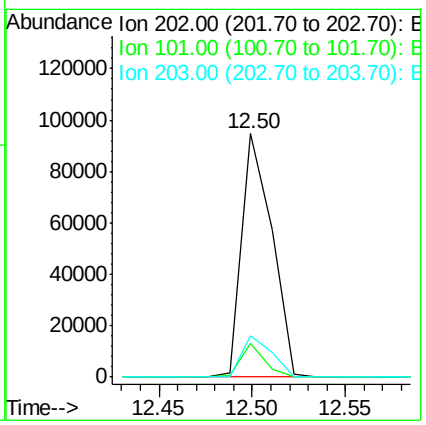


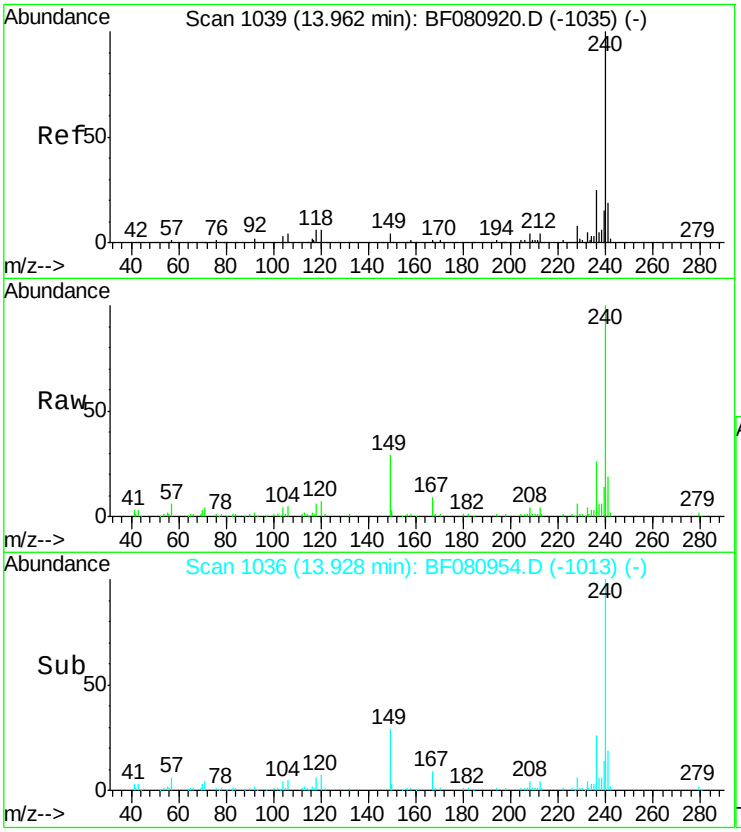


#74
Fluoranthene
Concen: 12.76 ng
RT: 12.50 min Scan# 911
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:202 Resp: 106382

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	30.5
203	17.1	0.0	37.7



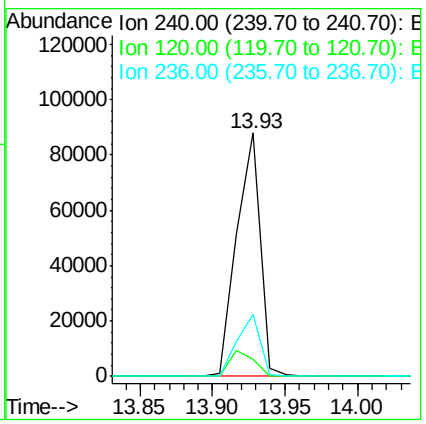


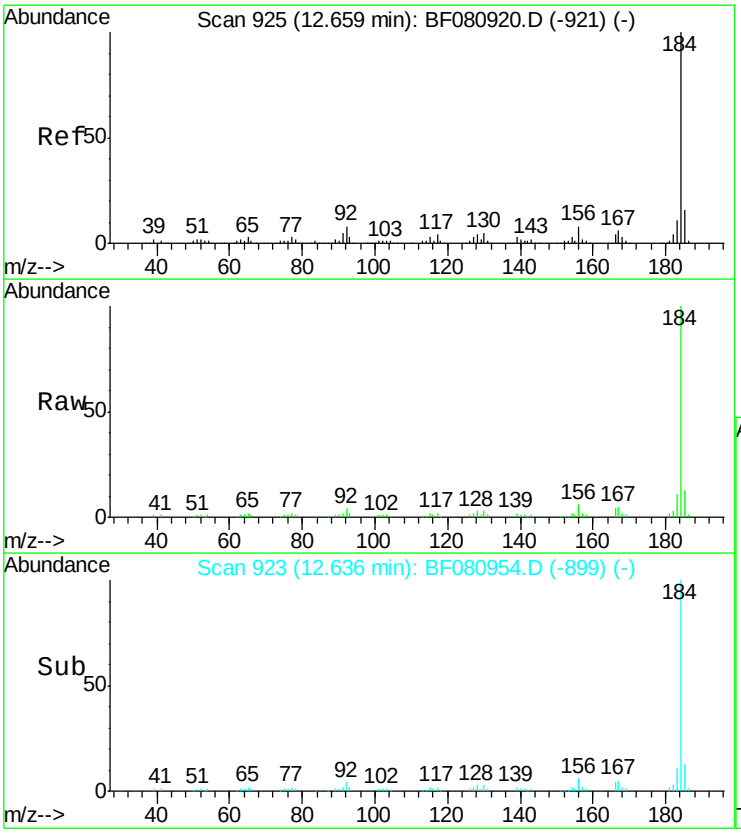
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:240 Resp: 98995

Ion	Ratio	Lower	Upper
240	100		
120	7.0	5.2	7.8
236	25.5	20.2	30.4

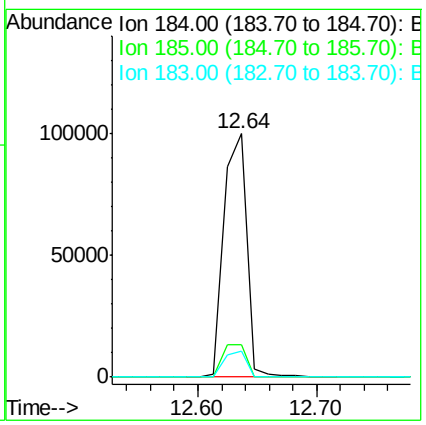


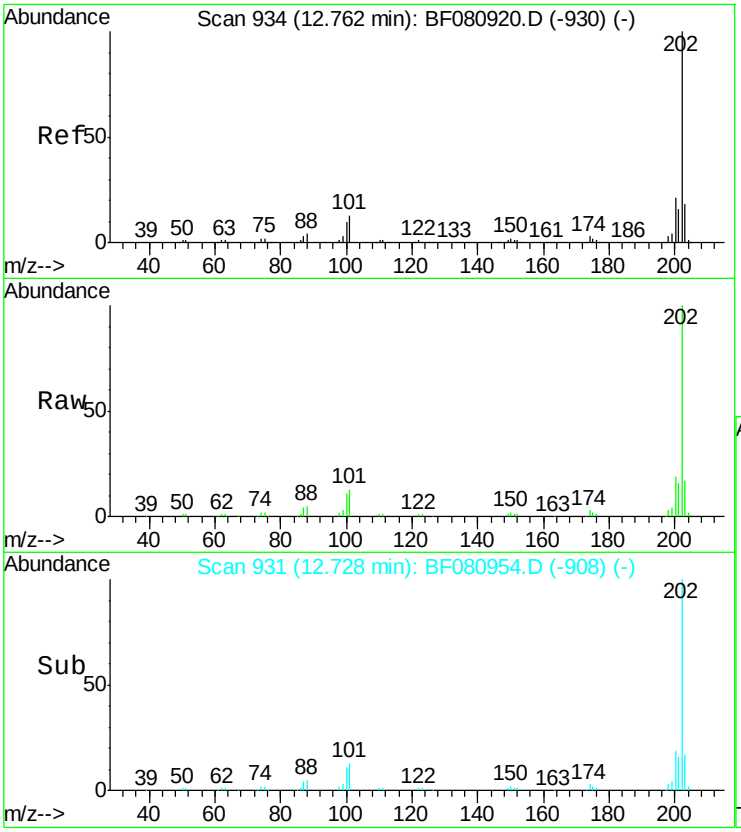


#76
Benzidine
Concen: 27.32 ng
RT: 12.64 min Scan# 923
Delta R.T. -0.02 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:184 Resp: 132657

Ion	Ratio	Lower	Upper
184	100		
185	13.2	13.0	19.4
183	10.7	8.7	13.1



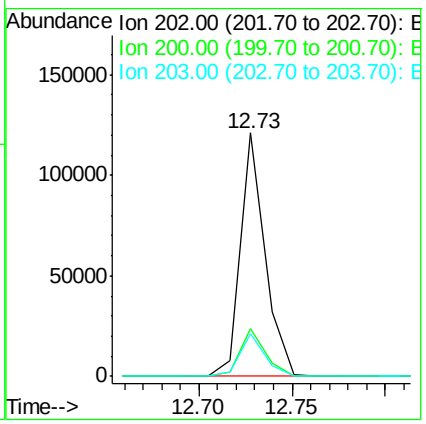


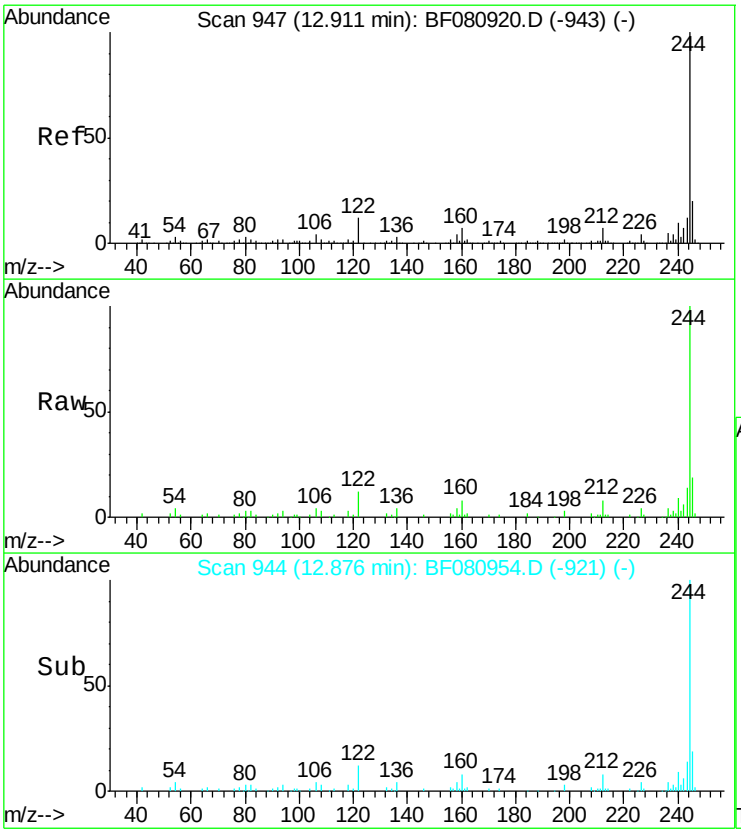
#77
Pyrene
Concen: 15.17 ng
RT: 12.73 min Scan# 931
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:202 Resp: 110908

Ion	Ratio	Lower	Upper
202	100		
200	19.4	16.6	24.8
203	17.4	14.2	21.2

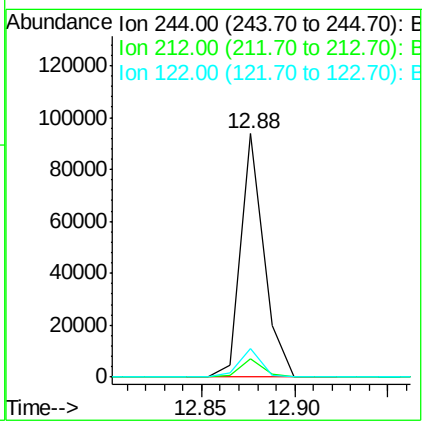


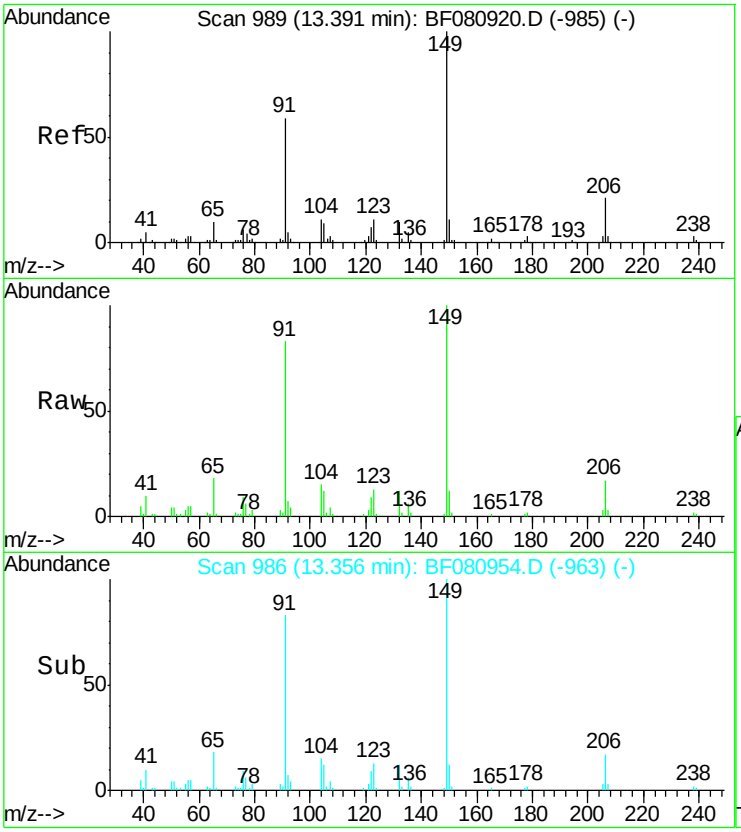


#78
Terphenyl-d14
Concen: 17.00 ng
RT: 12.88 min Scan# 944
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:244 Resp: 81500

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	11.9	9.4	14.2



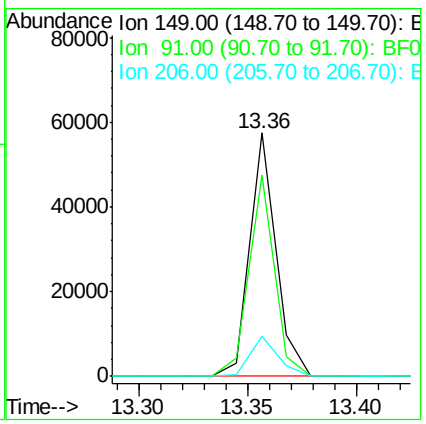


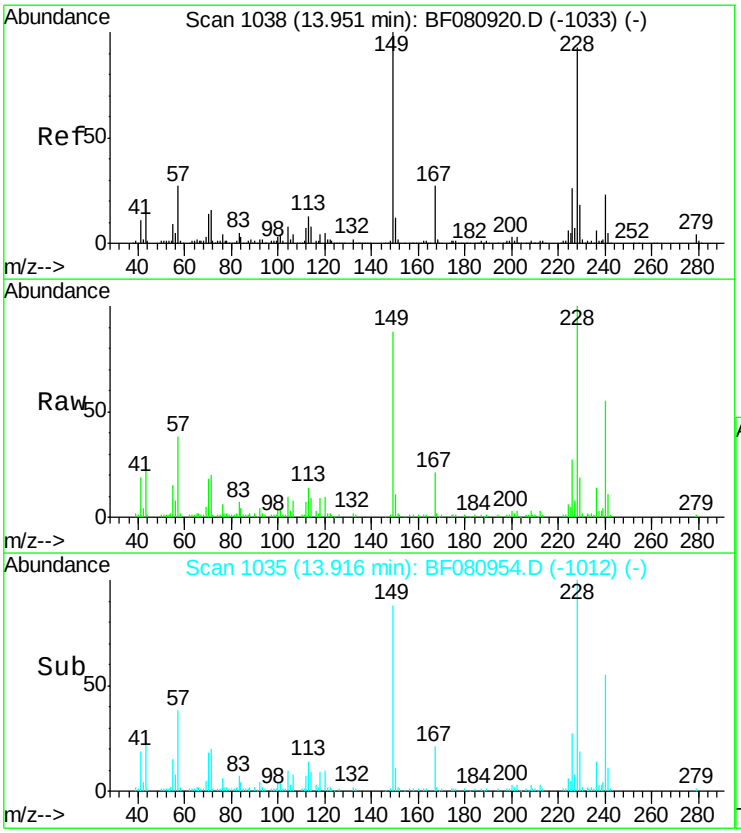
#79
Butylbenzylphthalate
Concen: 13.73 ng
RT: 13.36 min Scan# 986
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:149 Resp: 48407

Ion	Ratio	Lower	Upper
149	100		
91	82.5	47.2	70.8#
206	16.6	16.5	24.7

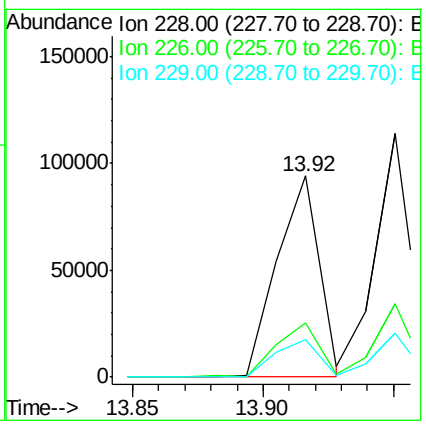


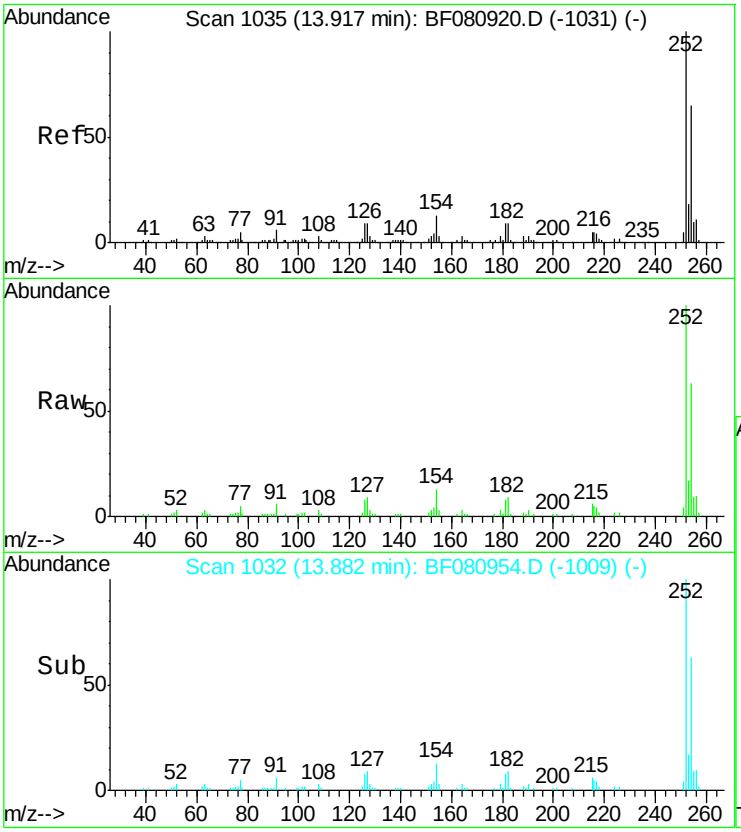


#80
Benzo(a)anthracene
Concen: 16.89 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:228 Resp: 105640

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.2	33.2
229	18.9	15.8	23.6



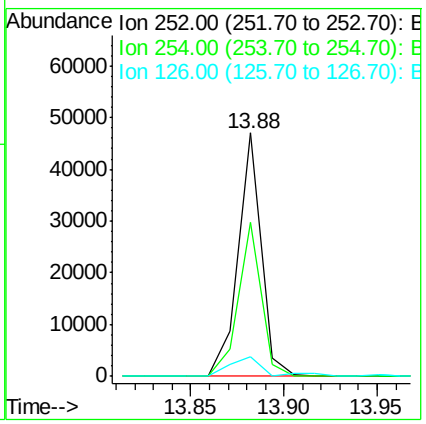


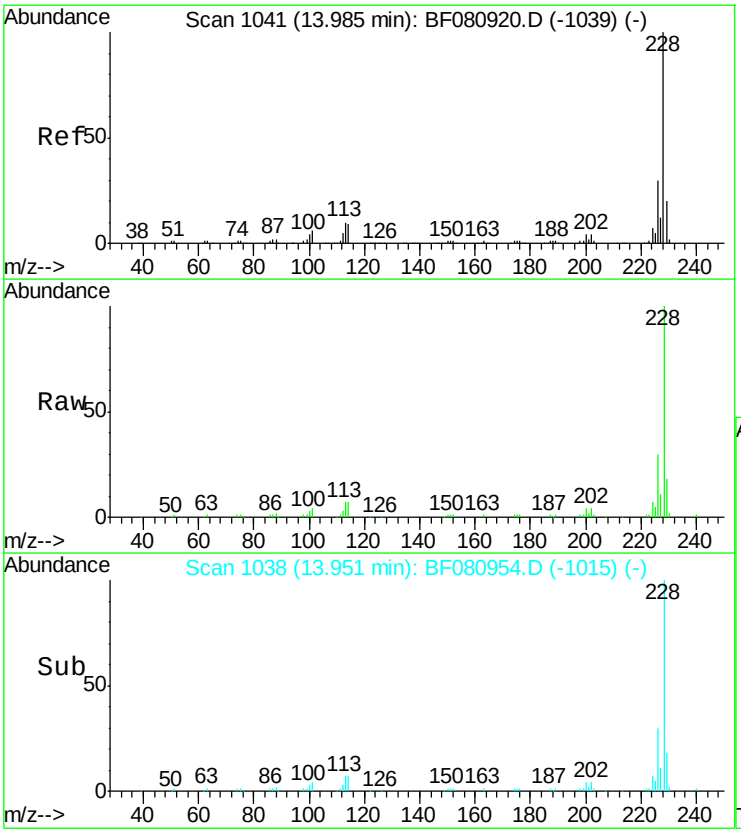
#81
3,3'-Dichlorobenzidine
Concen: 18.01 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:252 Resp: 40973

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.7	77.5
126	8.0	7.1	10.7

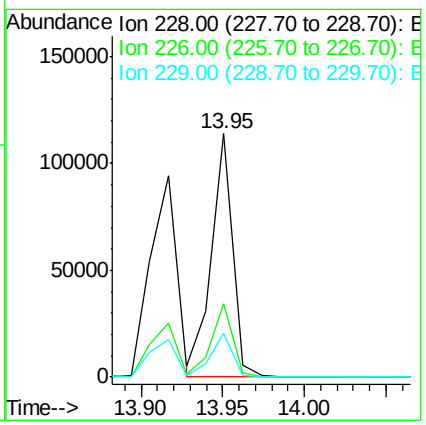


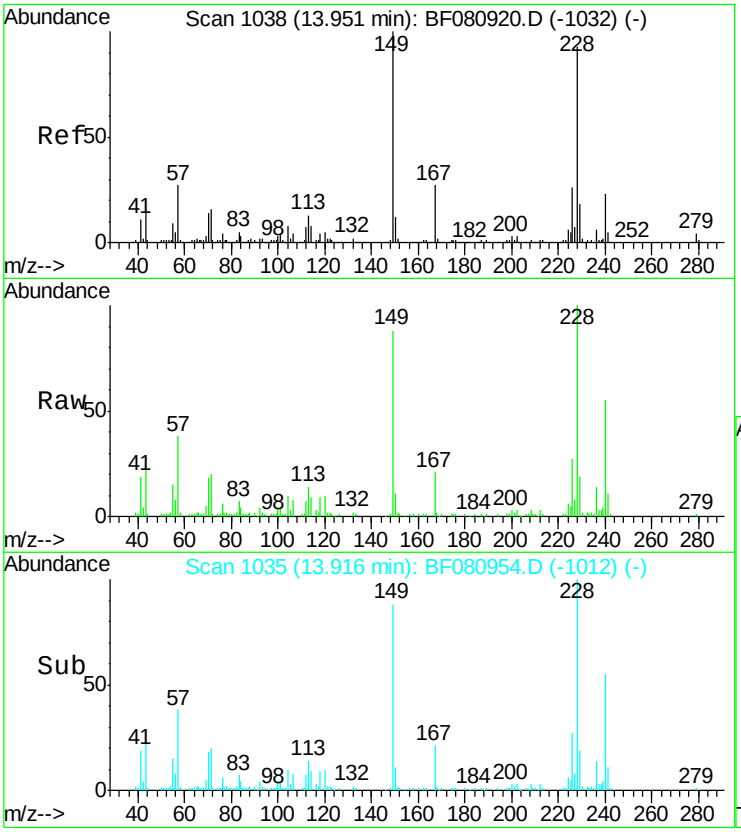


#82
Chrysene
Concen: 17.40 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:228 Resp: 104204

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.9	35.9
229	17.9	15.8	23.6



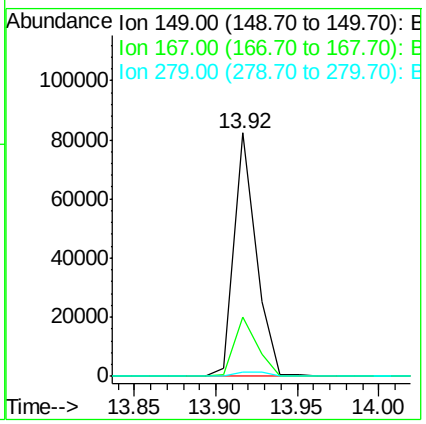


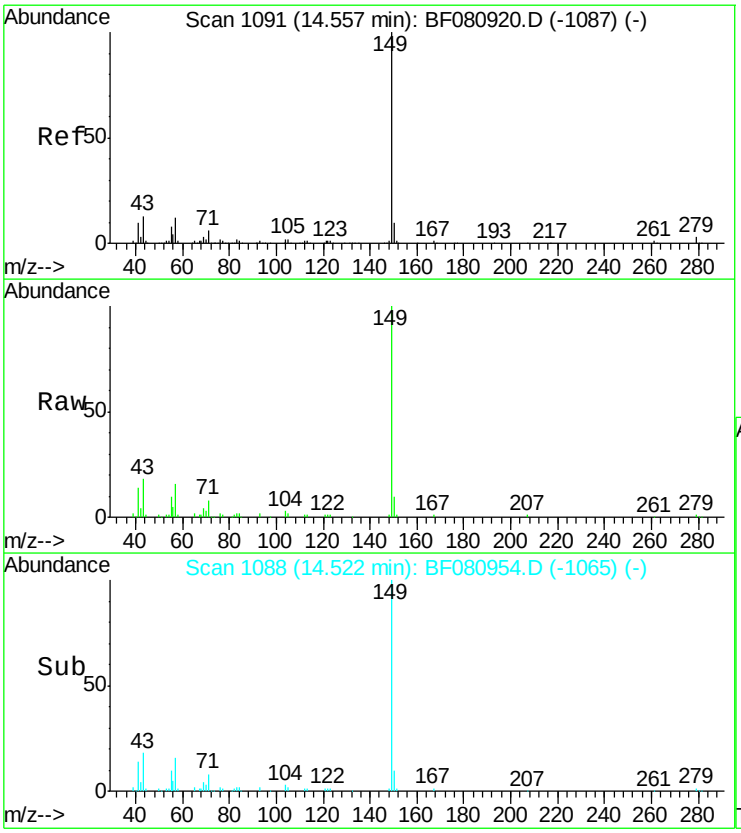
#83
Bis(2-ethylhexyl)phthalate
Concen: 15.62 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:149 Resp: 76607

Ion	Ratio	Lower	Upper
149	100		
167	24.4	21.4	32.0
279	1.7	2.9	4.3#

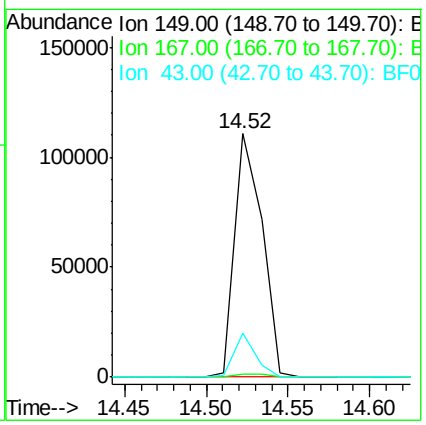


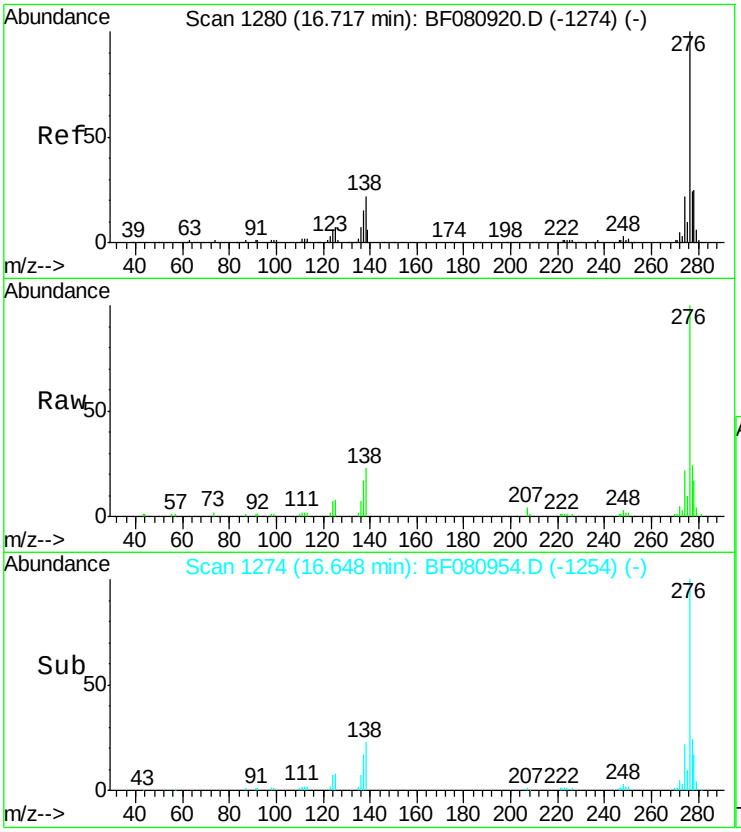


#84
Di-n-octyl phthalate
Concen: 15.37 ng
RT: 14.52 min Scan# 1088
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:149 Resp: 127803

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	14.3	11.0	16.4



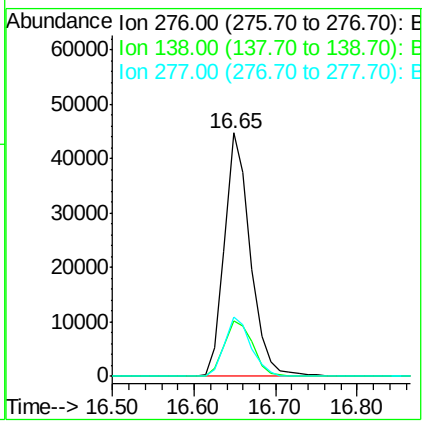


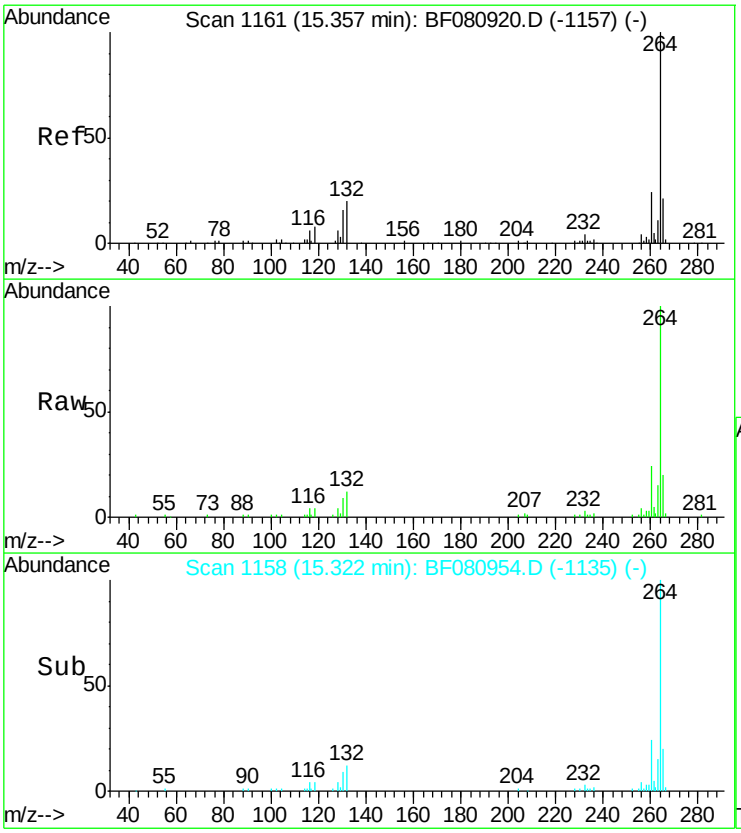
#85
Indeno(1,2,3-cd)pyrene
Concen: 17.28 ng
RT: 16.65 min Scan# 1274
Delta R.T. -0.07 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:276 Resp: 98442

Ion	Ratio	Lower	Upper
276	100		
138	25.1	19.9	29.9
277	24.4	19.7	29.5

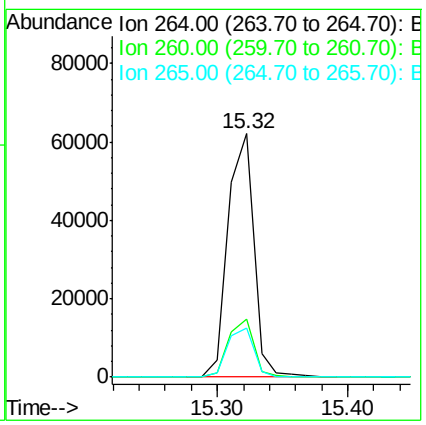


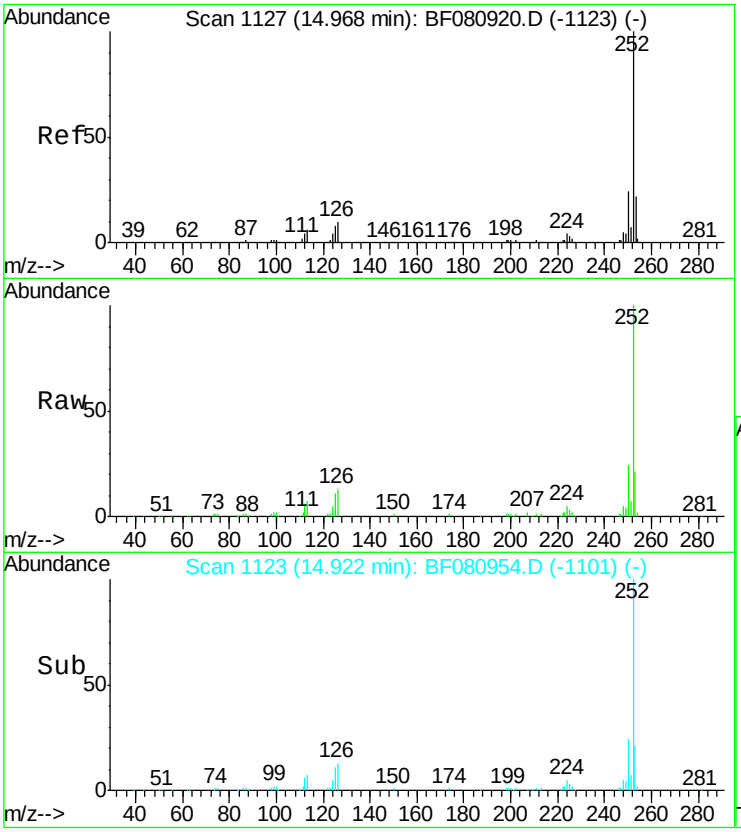


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.32 min Scan# 1158
Delta R.T. -0.03 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:264 Resp: 85213

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.4	29.0
265	20.0	17.0	25.4



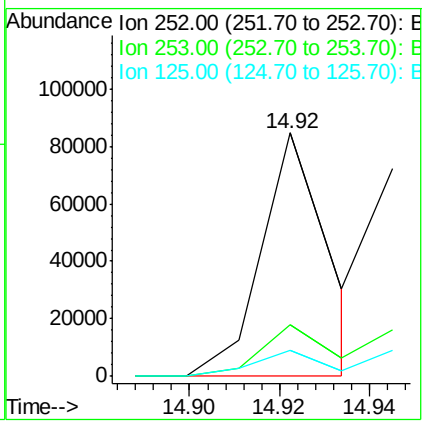


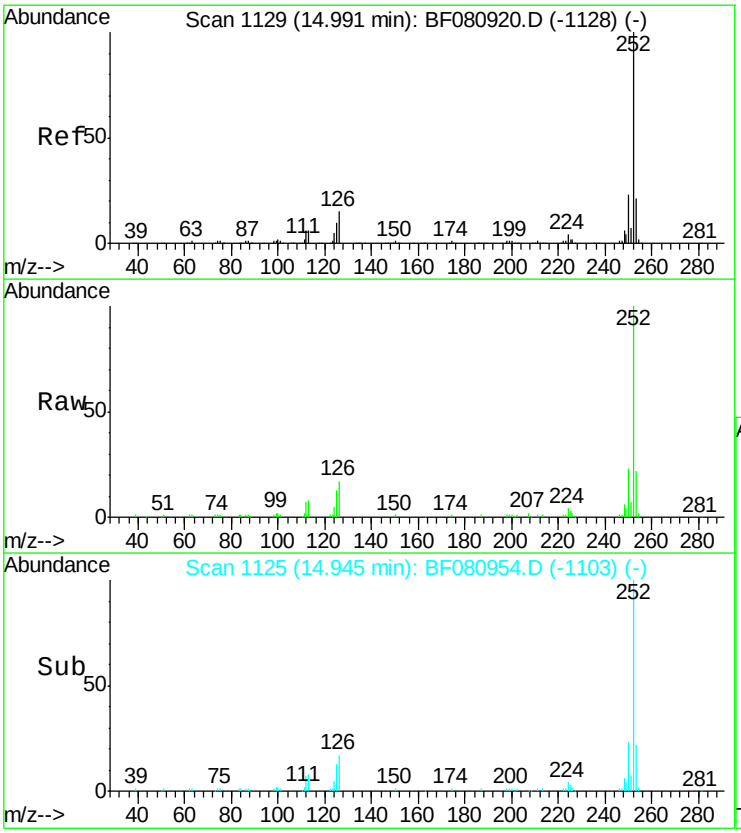
#87
Benzo(b)fluoranthene
Concen: 14.77 ng m
RT: 14.92 min Scan# 1123
Delta R.T. -0.05 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:252 Resp: 87490

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	10.8	6.1	9.1#

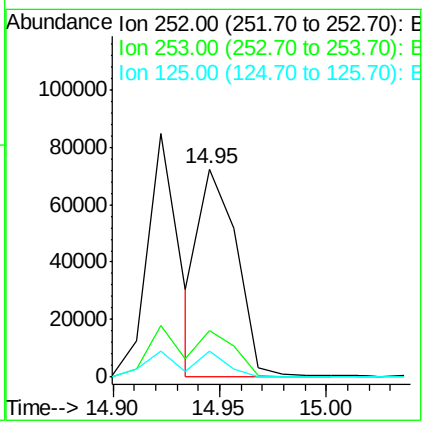


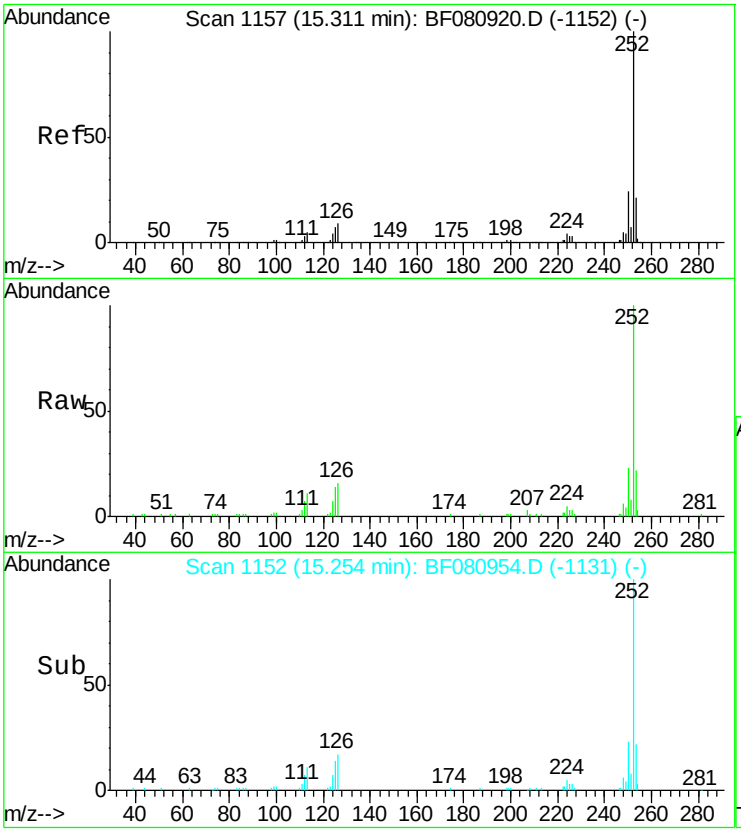


#88
Benzo(k)fluoranthene
Concen: 17.18 ng m
RT: 14.95 min Scan# 1125
Delta R.T. -0.05 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:252 Resp: 89054

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	12.6	9.0	13.6



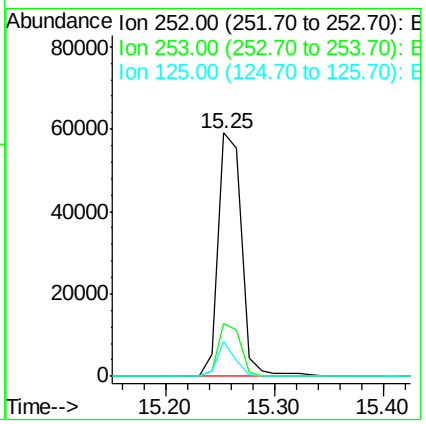


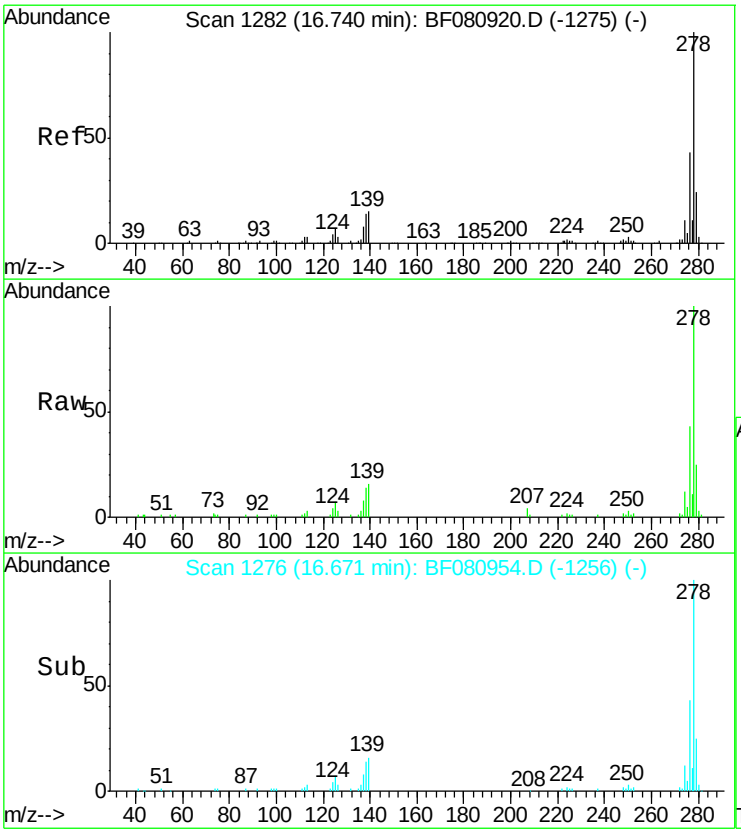
#89
Benzo(a)pyrene
Concen: 17.26 ng
RT: 15.25 min Scan# 1152
Delta R.T. -0.06 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:252 Resp: 87914

Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.9	25.3
125	14.1	5.8	8.8#

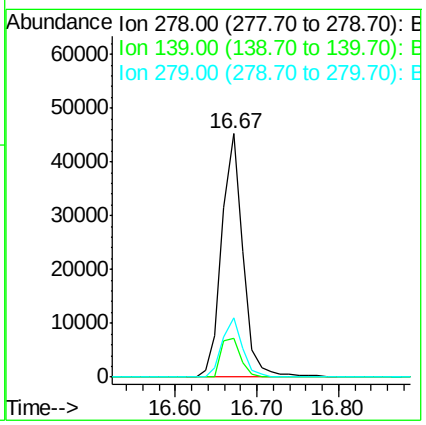


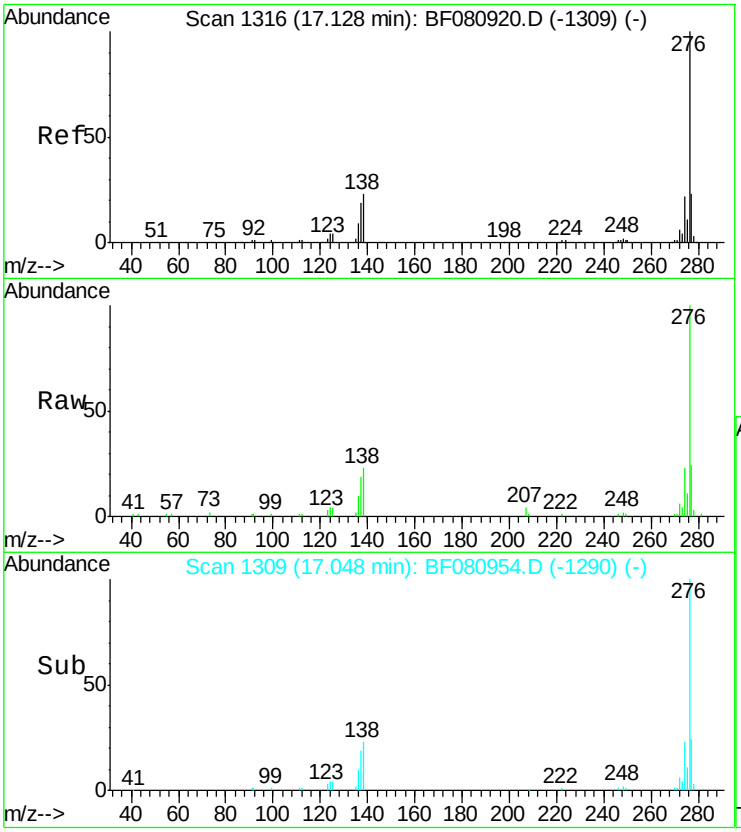


#90
Dibenzo(a,h)anthracene
Concen: 18.11 ng
RT: 16.67 min Scan# 1276
Delta R.T. -0.07 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Tgt Ion:278 Resp: 81569

Ion	Ratio	Lower	Upper
278	100		
139	15.7	11.9	17.9
279	24.6	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 17.81 ng
RT: 17.05 min Scan# 1309
Delta R.T. -0.08 min
Lab File: BF080954.D
Acq: 10 Aug 2015 16:33

Instrument :
BNA_F
ClientSampleId :
PB84907BSD

Tgt Ion:276 Resp: 78009

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	22.8	18.4	27.6