Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
Data File : BF080583.D
Acq On : 23 Jul 2015 5:27
Operator : TP/UM
Sample : G3045-03MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2MSD

Quant Time: Jul 23 06:53:29 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 05:13:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	45105	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	170844	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	75949	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	124972	20.00	ng		0.00
75) Chrysene-d12	14.26	240	84679	20.00	ng		-0.06
86) Perylene-d12	15.91	264	63328	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	131989	51.89	ng		0.00
7) Phenol-d6	6.57	99	101825	32.51	ng		0.00
23) Nitrobenzene-d5	7.52	82	247015	93.13	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	75322	132.52	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	395125	74.81	ng		0.00
78) Terphenyl-d14	13.11	244	332062	80.41	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.51	88	15773	11.93	ng	#	100
3) Pyridine	3.32	79	32236	10.50	ng		99
4) n-Nitrosodimethylamine	3.21	42	27675	14.27	ng		93
6) Aniline	6.61	93	78260	16.67	ng		97
8) 2-Chlorophenol	6.74	128	85358	32.05	ng		98
9) Benzaldehyde	6.50	77	36279	15.39	ng		89
10) Phenol	6.58	94	44620	11.98	ng		96
11) bis(2-Chloroethyl)ether	6.68	93	111599	41.71	ng		94
12) 1,3-Dichlorobenzene	6.90	146	103154	29.94	ng		98
13) 1,4-Dichlorobenzene	6.98	146	96116	29.28	ng		97
14) 1,2-Dichlorobenzene	7.13	146	103798	32.79	ng		99
15) Benzyl Alcohol	7.09	79	70978	27.37	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.24	45	217424	38.80	ng		98
17) 2-Methylphenol	7.20	107	58225	25.63	ng		95
18) Hexachloroethane	7.48	117	31432	27.16	ng		90
19) n-Nitroso-di-n-propylamine	7.37	70	85443	42.47	ng		96
20) 3+4-Methylphenols	7.36	107	71322	24.89	ng	#	76
22) Acetophenone	7.37	105	163384	40.05	ng		98
24) Nitrobenzene	7.54	77	130874	41.00	ng		99
25) Isophorone	7.78	82	232826	41.56	ng		98
26) 2-Nitrophenol	7.86	139	43660	53.25	ng		97
27) 2,4-Dimethylphenol	7.89	122	87861	37.04	ng		97
28) bis(2-Chloroethoxy)methane	8.00	93	127712	42.50	ng		99
29) 2,4-Dichlorophenol	8.10	162	80402	42.41	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	88285	33.31	ng		97
31) Naphthalene	8.27	128	303592	35.79	ng		99
32) Benzoic acid	7.93	122	9826	20.03	ng		97
33) 4-Chloroaniline	8.32	127	74872	22.93	ng		96
34) Hexachlorobutadiene	8.40	225	45842	29.61	ng		96
35) Caprolactam	8.65	113	3359	6.28	ng	#	69
36) 4-Chloro-3-methylphenol	8.78	107	85049	36.28	ng		96
37) 2-Methylnaphthalene	8.96	142	180743	38.04	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	95709	36.76	ng		98
40) Hexachlorocyclopentadiene	9.12	237	98182	87.52	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
Data File : BF080583.D
Acq On : 23 Jul 2015 5:27
Operator : TP/UM
Sample : G3045-03MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-2MSD

Quant Time: Jul 23 06:53:29 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 05:13:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	55634	43.14	ng		99
43) 2,4,5-Trichlorophenol	9.26	196	60802	45.12	ng		95
45) 1,1'-Biphenyl	9.42	154	257586	40.46	ng		98
46) 2-Chloronaphthalene	9.45	162	193099	38.40	ng		99
47) 2-Nitroaniline	9.54	65	62420	51.52	ng		99
48) Acenaphthylene	9.87	152	303662	41.15	ng		98
49) Dimethylphthalate	9.72	163	251884	47.23	ng		99
50) 2,6-Dinitrotoluene	9.78	165	43849	48.97	ng		94
51) Acenaphthene	10.04	154	193216	44.57	ng		99
52) 3-Nitroaniline	9.95	138	27944	33.91	ng	#	96
53) 2,4-Dinitrophenol	10.05	184	24567	103.38	ng	#	73
54) Dibenzofuran	10.21	168	274625	43.12	ng		97
55) 4-Nitrophenol	10.09	139	21270	32.82	ng		92
56) 2,4-Dinitrotoluene	10.18	165	53288	51.85	ng	#	96
57) Fluorene	10.56	166	211959	41.65	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.33	232	45834	42.02	ng		98
59) Diethylphthalate	10.42	149	210199	42.71	ng		99
60) 4-Chlorophenyl-phenylether	10.54	204	93297	42.51	ng		97
61) 4-Nitroaniline	10.56	138	36614	38.31	ng		92
62) Azobenzene	10.70	77	234927	43.34	ng		100
64) 4,6-Dinitro-2-methylphenol	10.59	198	16721	62.07	ng		88
65) n-Nitrosodiphenylamine	10.66	169	174128	42.26	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	55548	46.18	ng		99
67) Hexachlorobenzene	11.10	284	61665	45.14	ng		99
68) Atrazine	11.18	200	49752	45.01	ng		98
69) Pentachlorophenol	11.29	266	58746	108.30	ng		94
70) Phenanthrene	11.52	178	286976	40.46	ng		99
71) Anthracene	11.57	178	285398	43.47	ng		99
72) Carbazole	11.72	167	259143	43.58	ng		99
73) Di-n-butylphthalate	12.06	149	298078	42.99	ng		100
74) Fluoranthene	12.72	202	272382	42.44	ng		97
76) Benzidine	12.84	184	24861	9.87	ng		97
77) Pyrene	12.96	202	275657	47.82	ng		99
79) Butylbenzylphthalate	13.62	149	102594	53.83	ng	#	71
80) Benzo(a)anthracene	14.25	228	213576	44.38	ng		98
81) 3,3'-Dichlorobenzidine	14.21	252	53801	37.16	ng		98
82) Chrysene	14.29	228	205682	42.77	ng		100
83) Bis(2-ethylhexyl)phthalate	14.26	149	148705	47.80	ng	#	98
84) Di-n-octyl phthalate	15.00	149	208171	51.52	ng		96
85) Indeno(1,2,3-cd)pyrene	17.43	276	242429	70.95	ng		98
87) Benzo(b)fluoranthene	15.46	252	181476	45.58	ng	#	96
88) Benzo(k)fluoranthene	15.46	252	181476	46.03	ng		100
89) Benzo(a)pyrene	15.85	252	156272	45.29	ng	#	91
90) Dibenzo(a,h)anthracene	17.46	278	196302	66.65	ng		97
91) Benzo(g,h,i)perylene	17.88	276	243103	81.17	ng		95

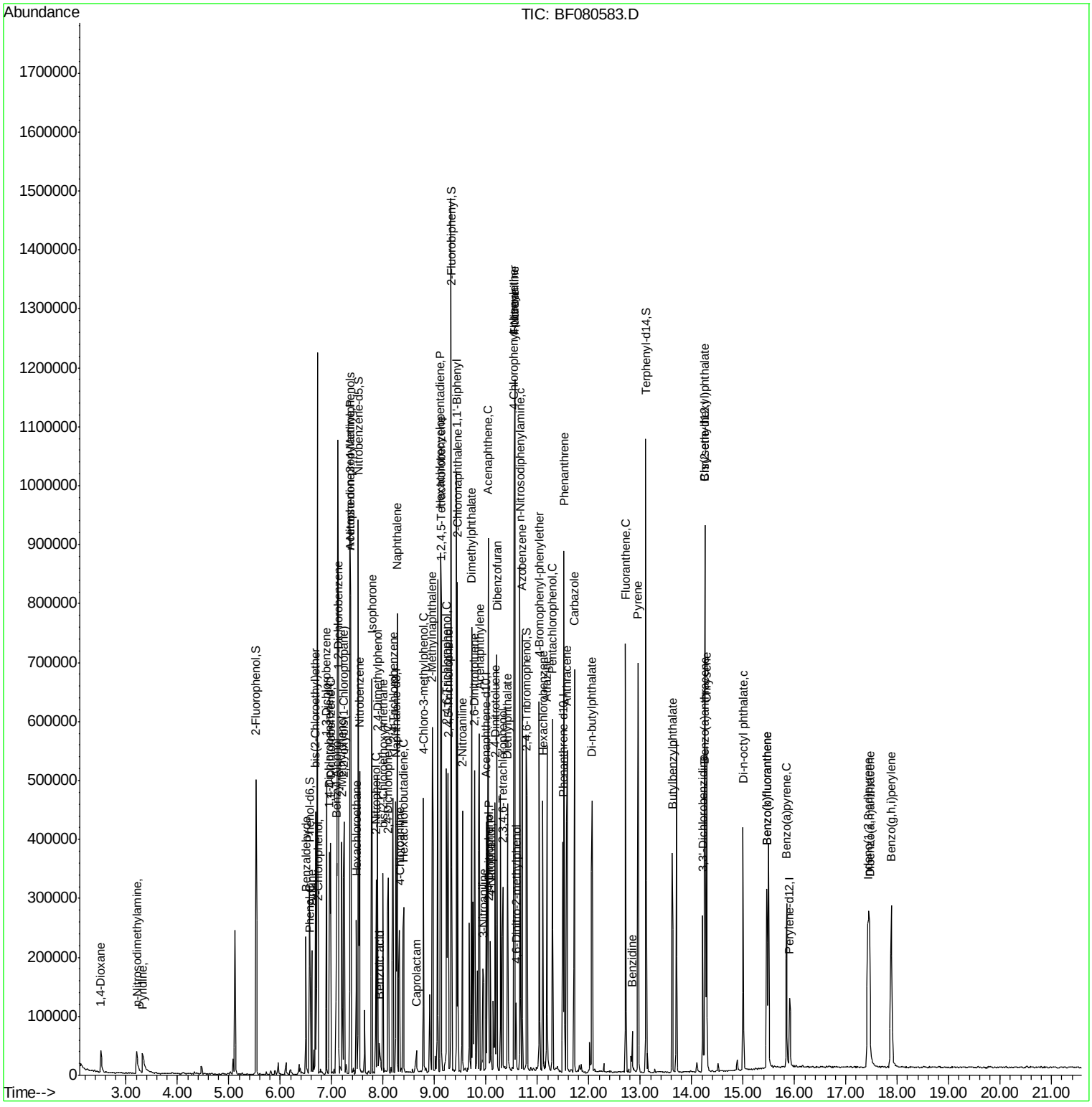
(#) = qualifier out of range (m) = manual integration (+) = signals summed

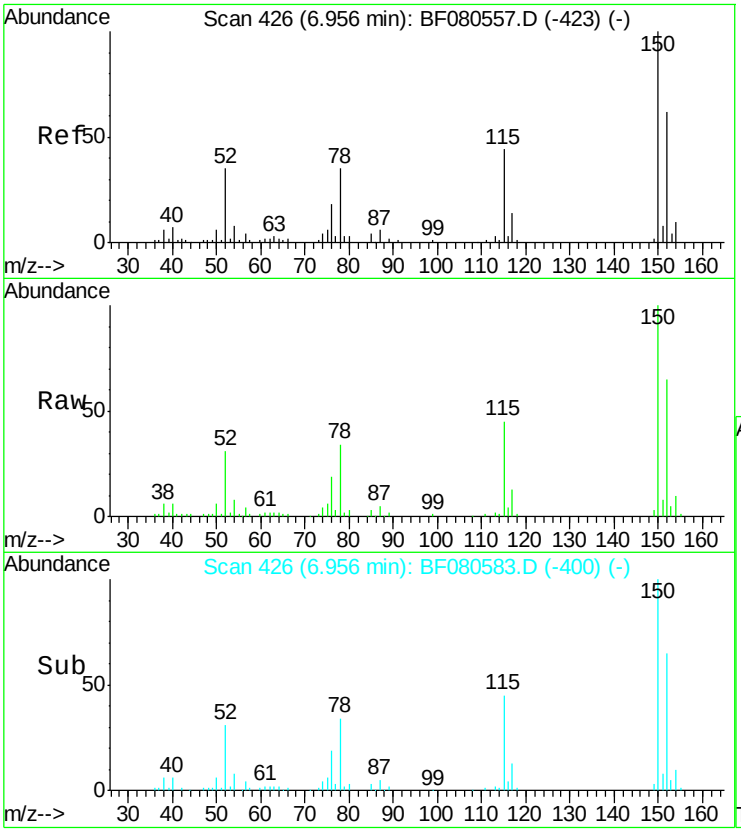
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
Data File : BF080583.D
Acq On : 23 Jul 2015 5:27
Operator : TP/UM
Sample : G3045-03MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Quant Time: Jul 23 06:53:29 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 23 05:13:42 2015
Response via : Initial Calibration



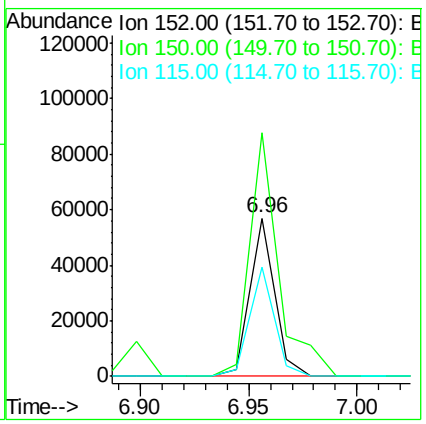


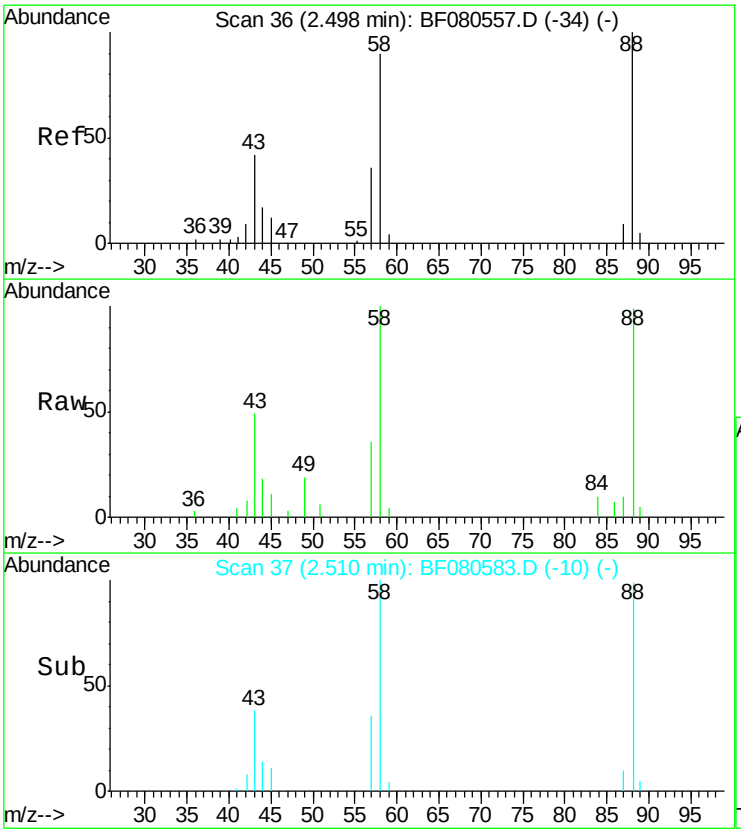
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.96 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:152 Resp: 45105

Ion	Ratio	Lower	Upper
152	100		
150	153.8	128.7	193.1
115	69.1	56.8	85.2

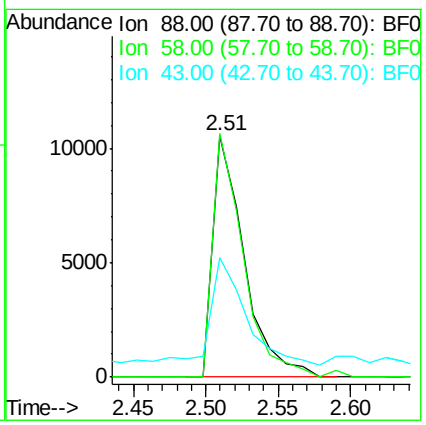


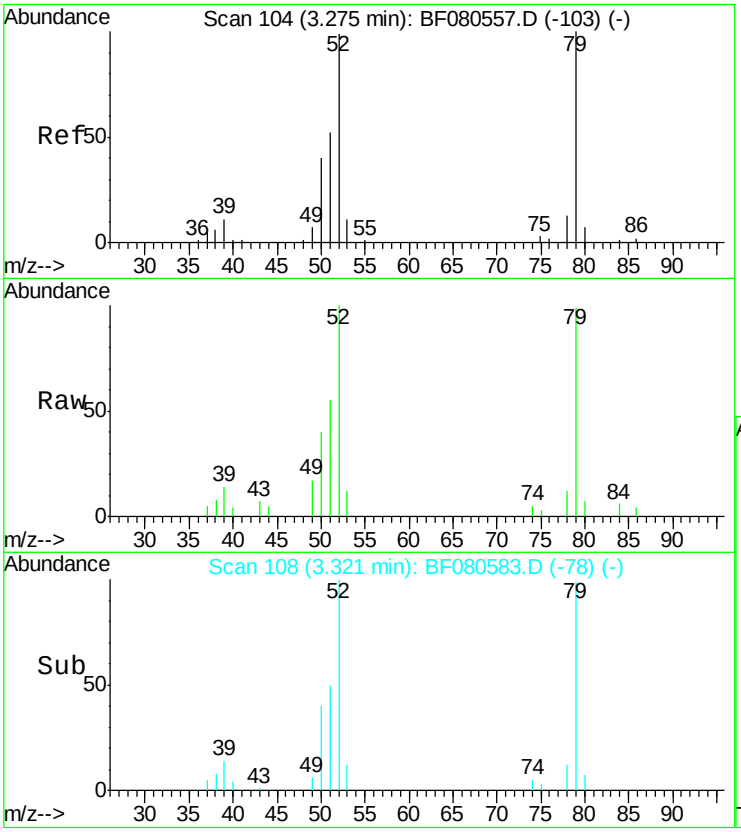


#2
1,4-Dioxane
Concen: 11.93 ng
RT: 2.51 min Scan# 37
Delta R.T. 0.01 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion: 88 Resp: 15773

Ion	Ratio	Lower	Upper
88	100		
58	99.2	0.0	0.0#
43	52.3	0.0	0.0#



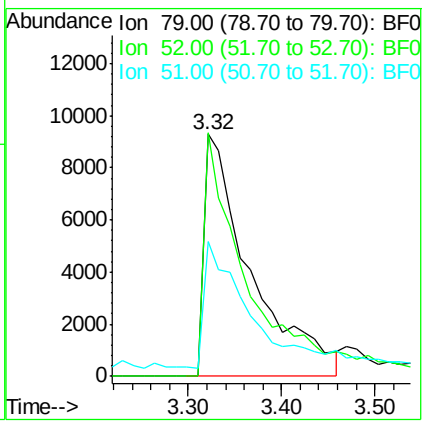


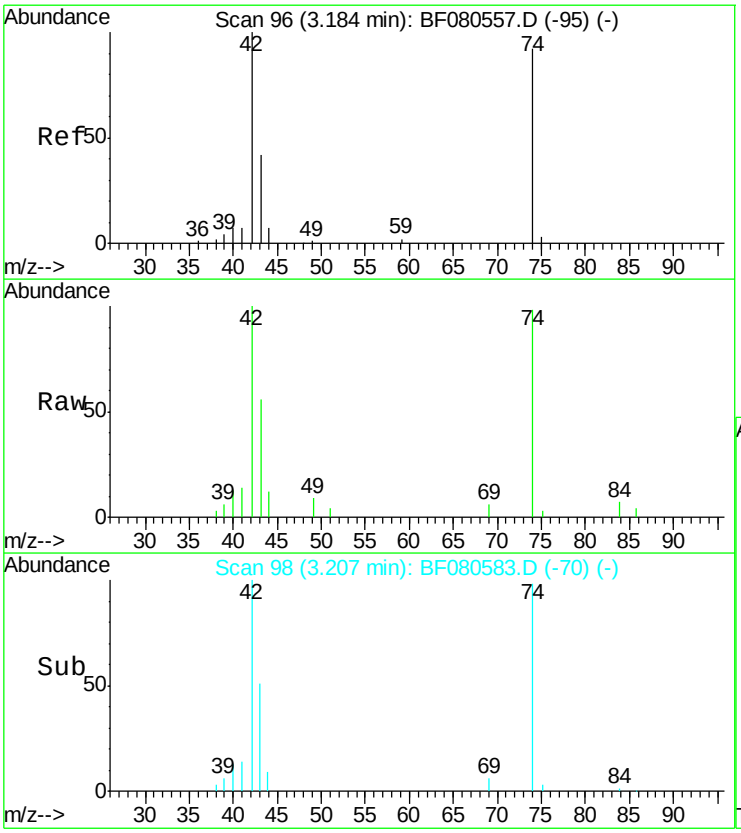
#3
Pyridine
Concen: 10.50 ng
RT: 3.32 min Scan# 108
Delta R.T. 0.05 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 79 Resp: 32236

Ion	Ratio	Lower	Upper
79	100		
52	100.5	79.6	119.4
51	55.4	44.5	66.7

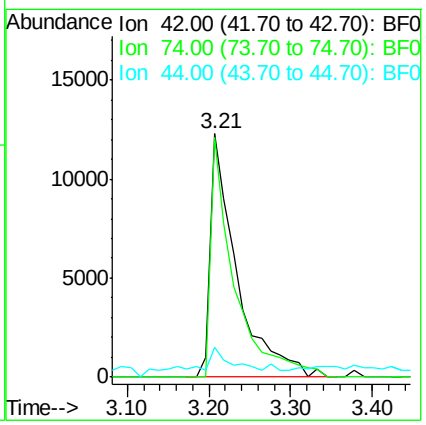


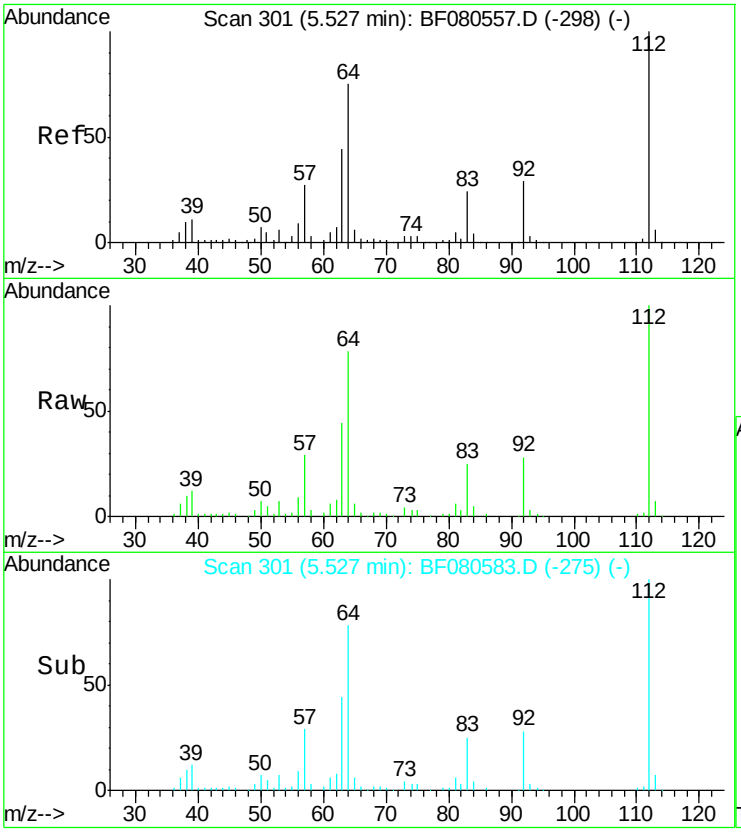


#4
n-Nitrosodimethylamine
Concen: 14.27 ng
RT: 3.21 min Scan# 98
Delta R.T. 0.02 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion: 42 Resp: 27675

Ion	Ratio	Lower	Upper
42	100		
74	98.4	72.6	108.8
44	12.3	10.4	15.6



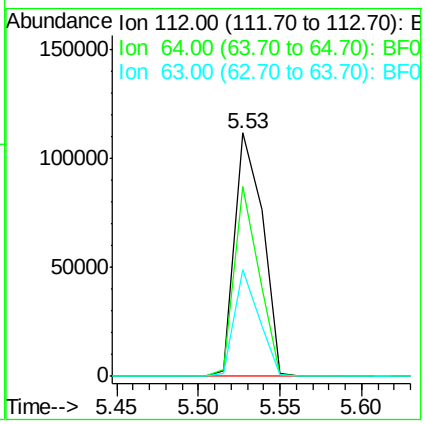


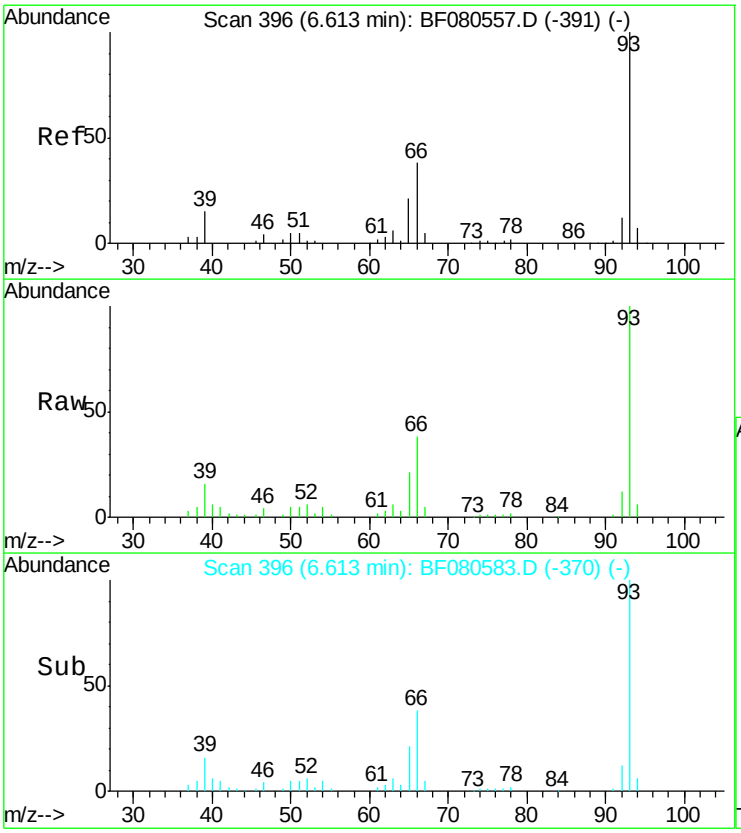
#5
2-Fluorophenol
Concen: 51.89 ng
RT: 5.53 min Scan# 301
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:112 Resp: 131989

Ion	Ratio	Lower	Upper
112	100		
64	77.8	60.2	90.2
63	43.6	34.8	52.2

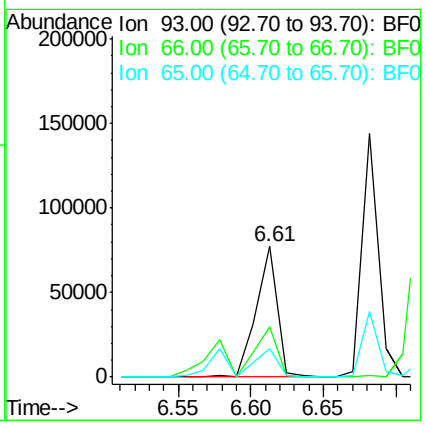


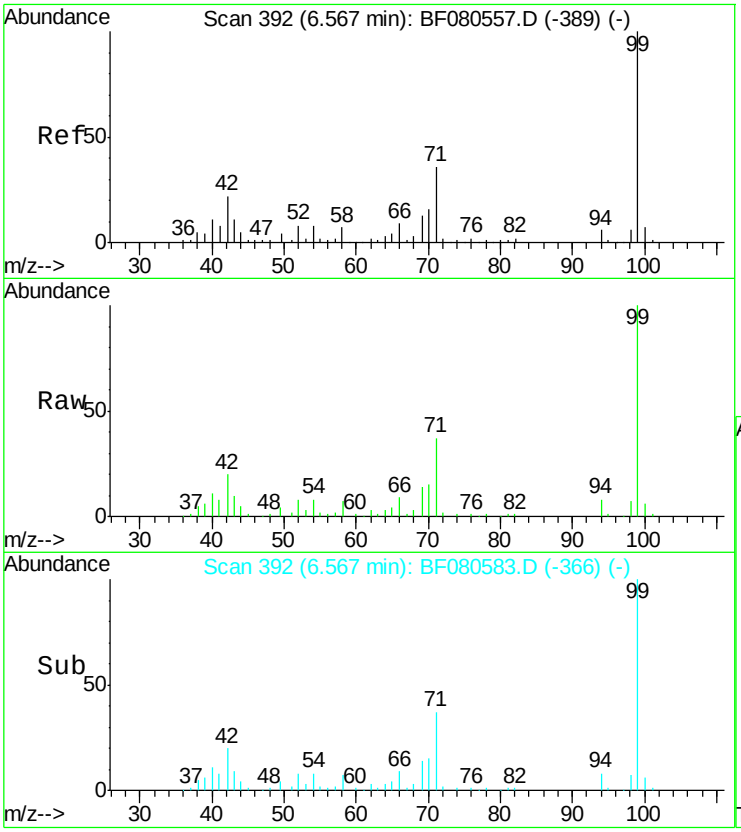


#6
Aniline
Concen: 16.67 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion: 93 Resp: 78260

Ion	Ratio	Lower	Upper
93	100		
66	38.4	33.1	49.7
65	21.4	17.2	25.8



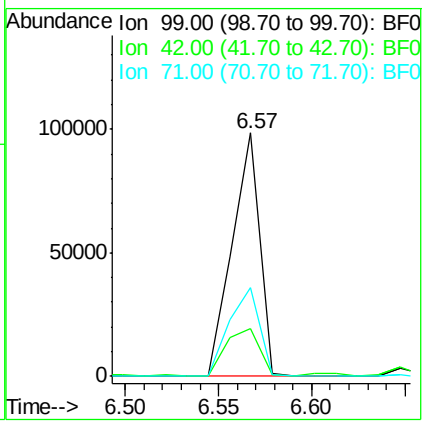


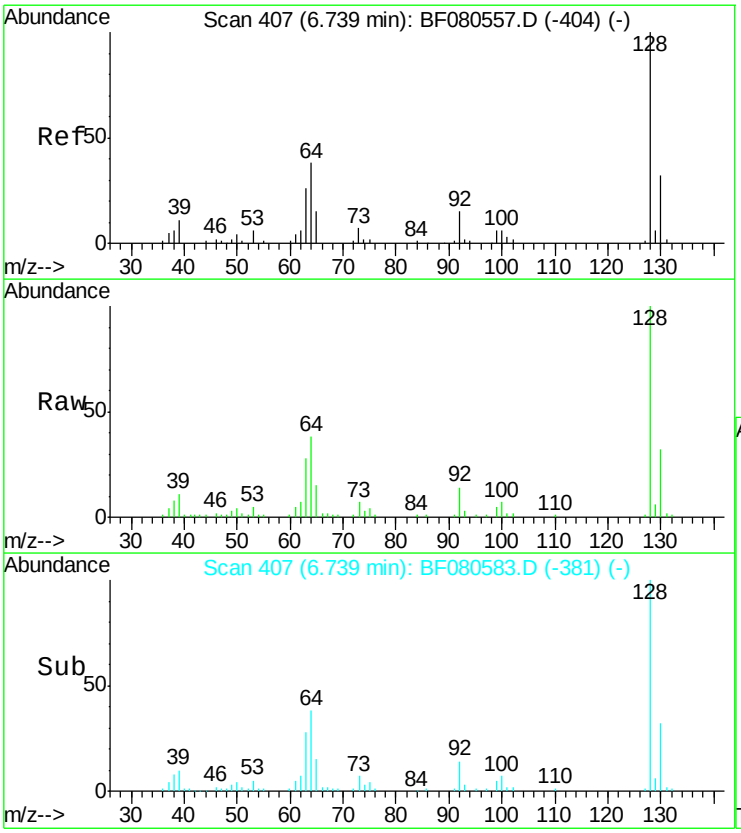
#7
Phenol-d6
Concen: 32.51 ng
RT: 6.57 min Scan# 392
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 99 Resp: 101825

Ion	Ratio	Lower	Upper
99	100		
42	19.9	17.4	26.2
71	36.6	29.0	43.6

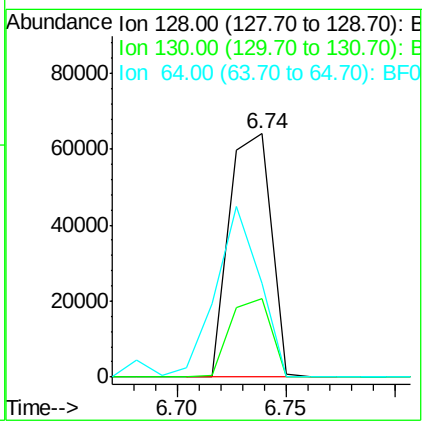


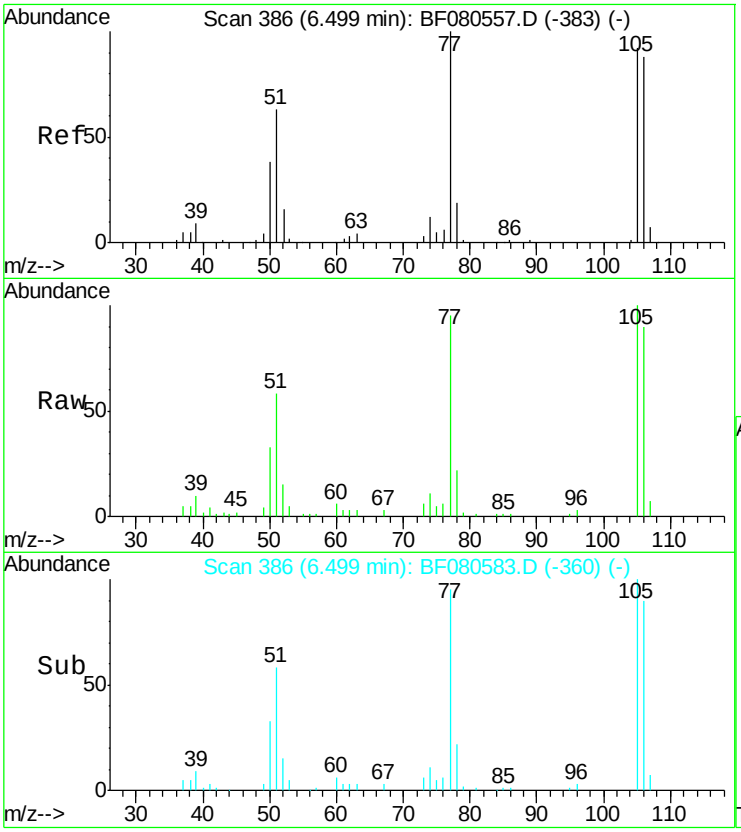


#8
2-Chlorophenol
Concen: 32.05 ng
RT: 6.74 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:128 Resp: 85358

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.8	51.8
64	38.4	20.2	60.2



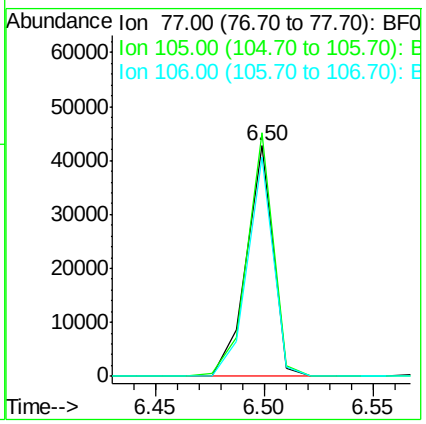


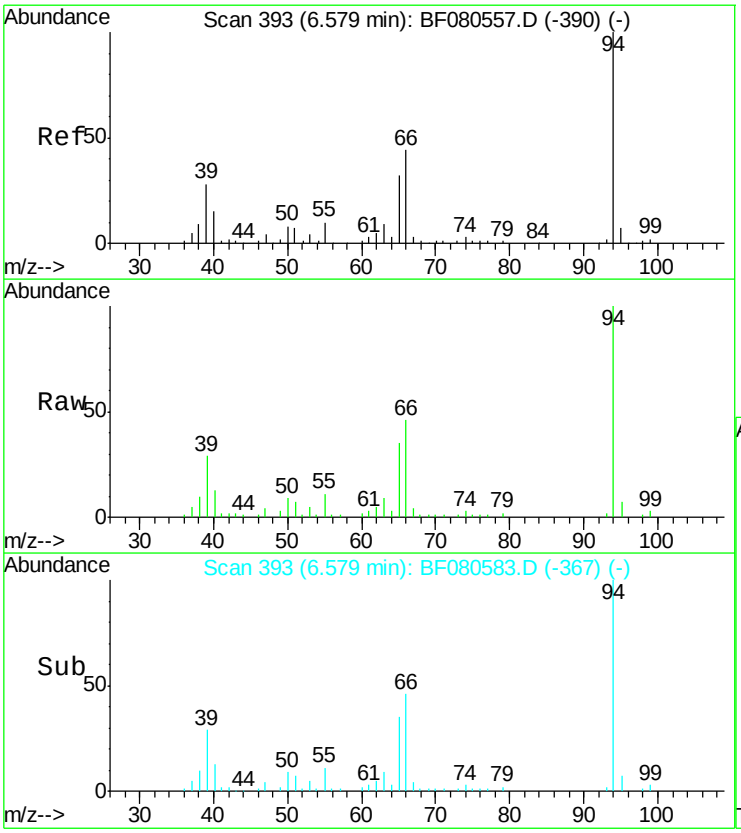
#9
Benzaldehyde
Concen: 15.39 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 77 Resp: 36279

Ion	Ratio	Lower	Upper
77	100		
105	105.6	72.3	112.3
106	94.9	67.5	107.5

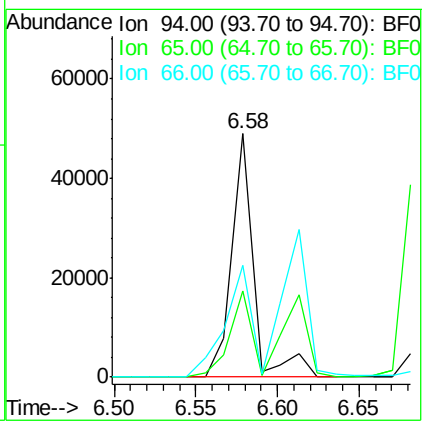


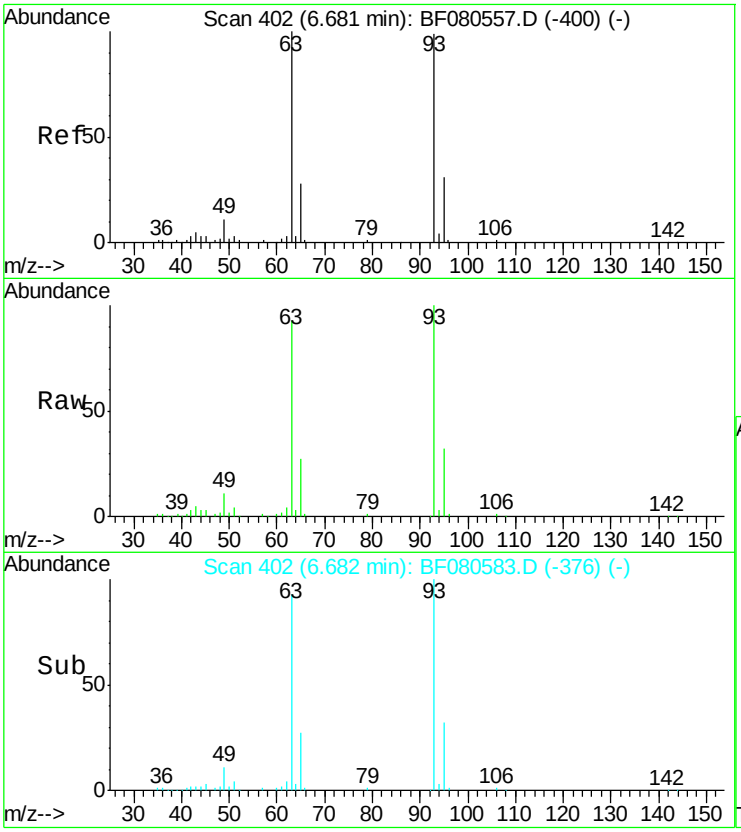


#10
Phenol
Concen: 11.98 ng
RT: 6.58 min Scan# 393
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion: 94 Resp: 44620

Ion	Ratio	Lower	Upper
94	100		
65	35.2	12.1	52.1
66	45.8	24.3	64.3



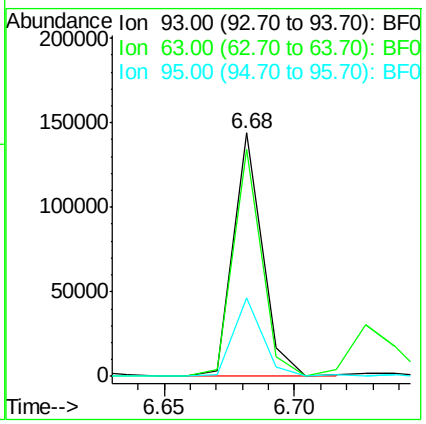


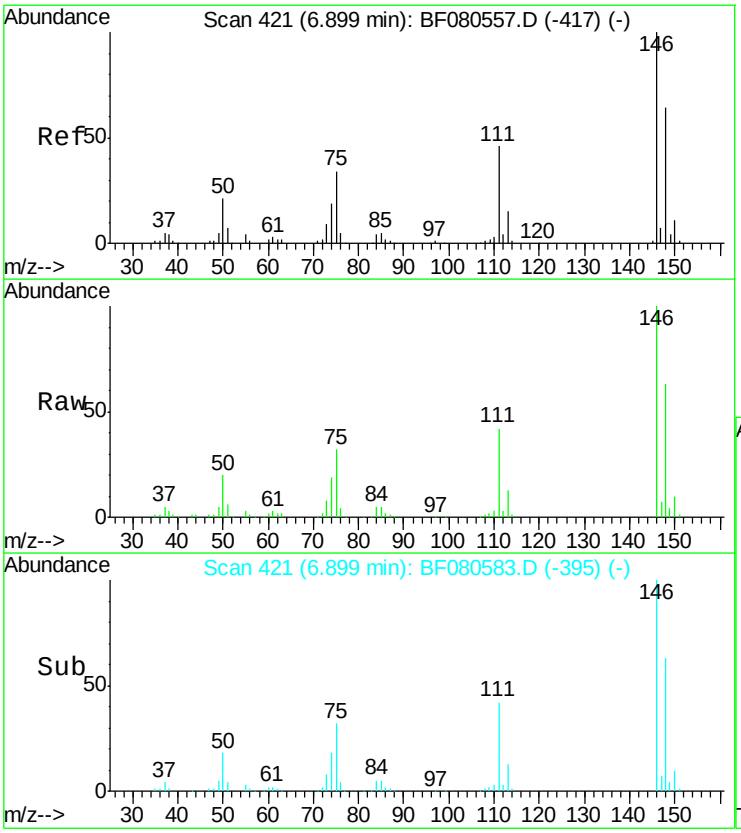
#11
bis(2-Chloroethyl)ether
Concen: 41.71 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 93 Resp: 111599

Ion	Ratio	Lower	Upper
93	100		
63	93.5	80.5	120.5
95	32.2	11.2	51.2

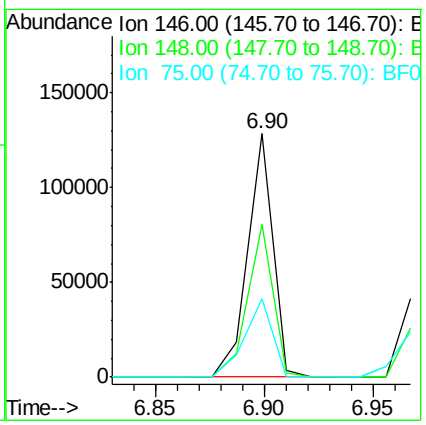


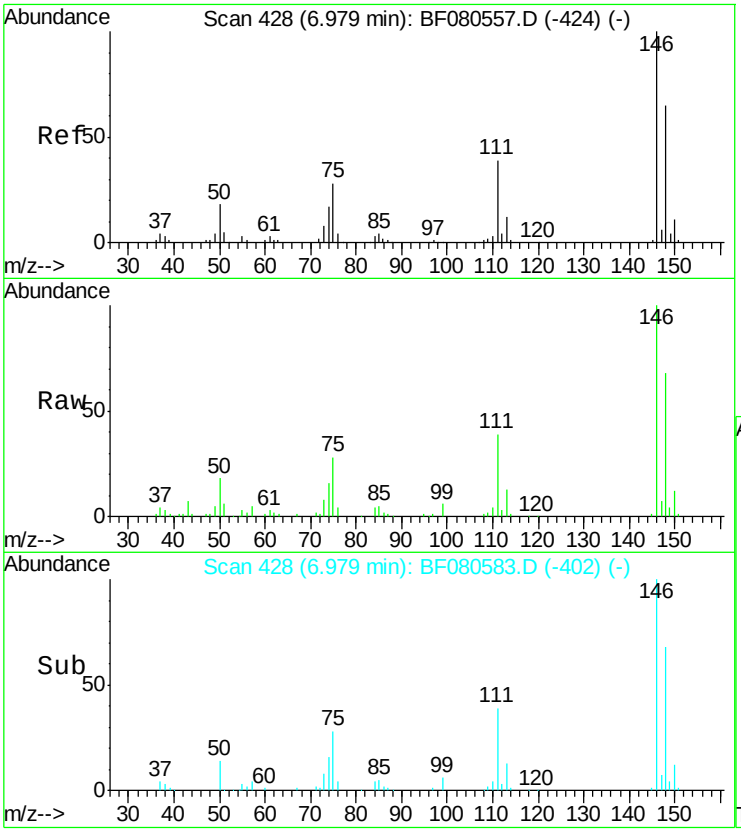


#12
1,3-Dichlorobenzene
Concen: 29.94 ng
RT: 6.90 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:146 Resp: 103154

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.9	76.3
75	32.3	27.1	40.7



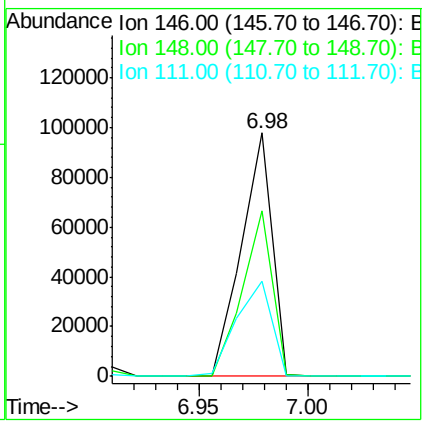


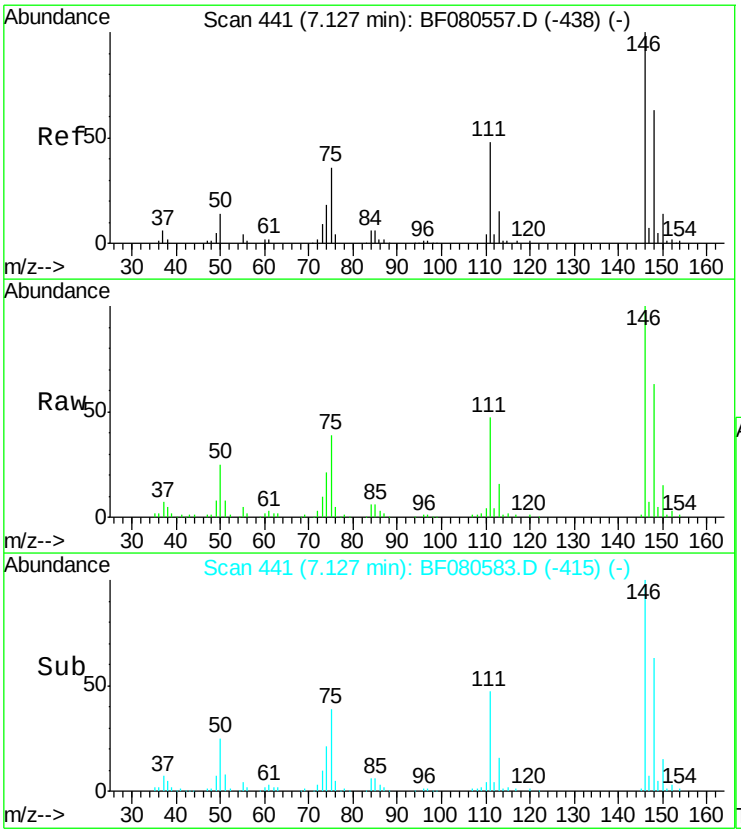
#13
1,4-Dichlorobenzene
Concen: 29.28 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:146 Resp: 96116

Ion	Ratio	Lower	Upper
146	100		
148	68.2	52.0	78.0
111	39.1	31.4	47.2

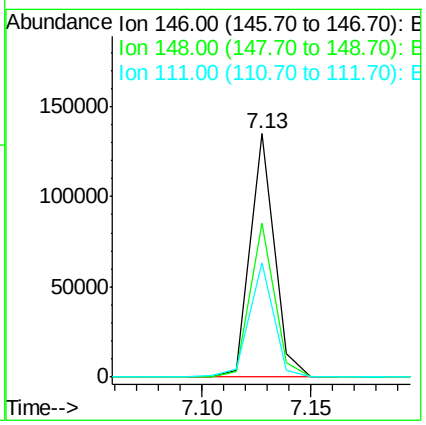


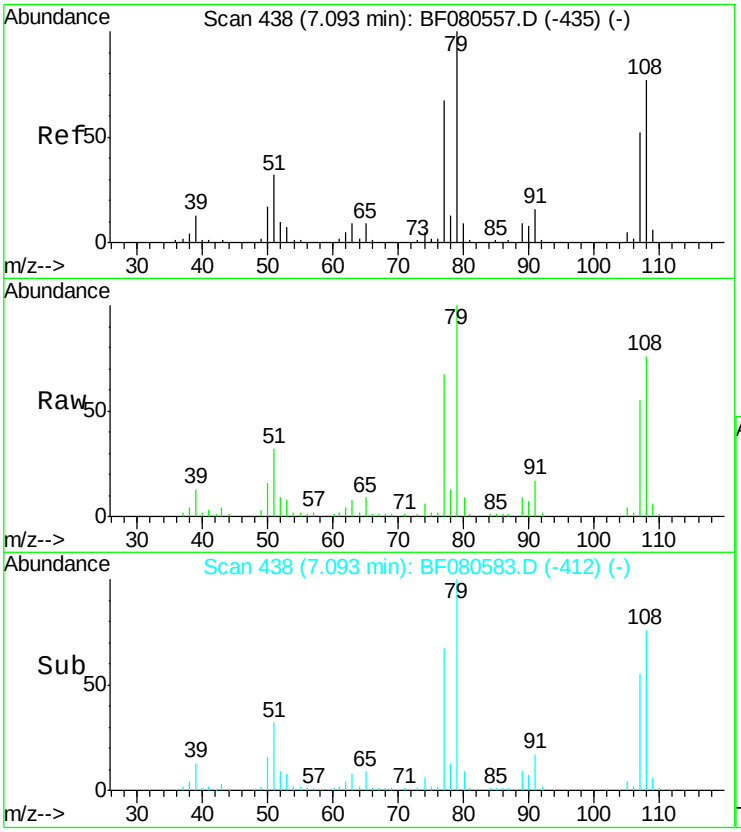


#14
1,2-Dichlorobenzene
Concen: 32.79 ng
RT: 7.13 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:146 Resp: 103798

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.3	75.5
111	47.1	38.2	57.2



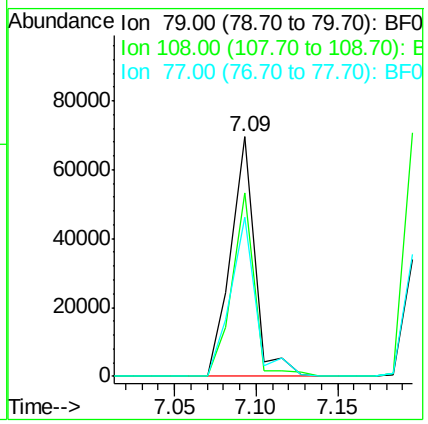


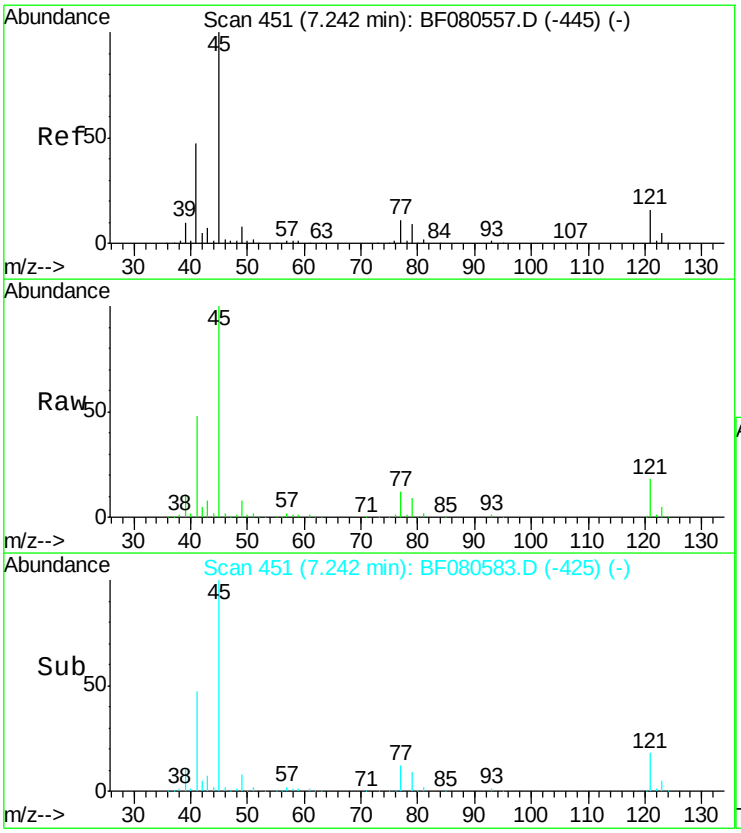
#15
Benzyl Alcohol
Concen: 27.37 ng
RT: 7.09 min Scan# 438
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 79 Resp: 70978

Ion	Ratio	Lower	Upper
79	100		
108	76.5	61.5	92.3
77	66.6	53.6	80.4

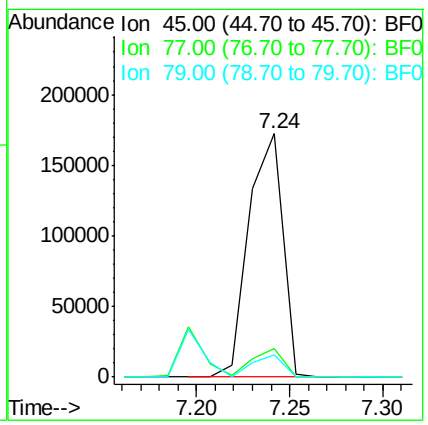


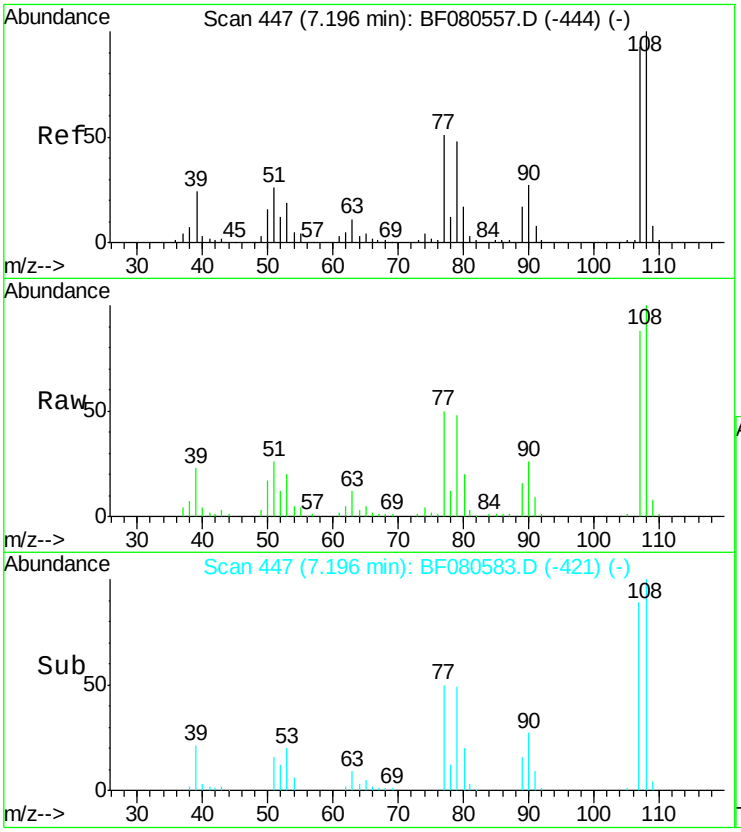


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.80 ng
RT: 7.24 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion: 45 Resp: 217424

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	30.8
79	9.3	0.0	28.6



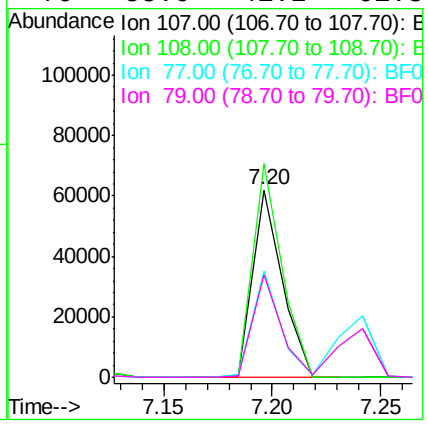


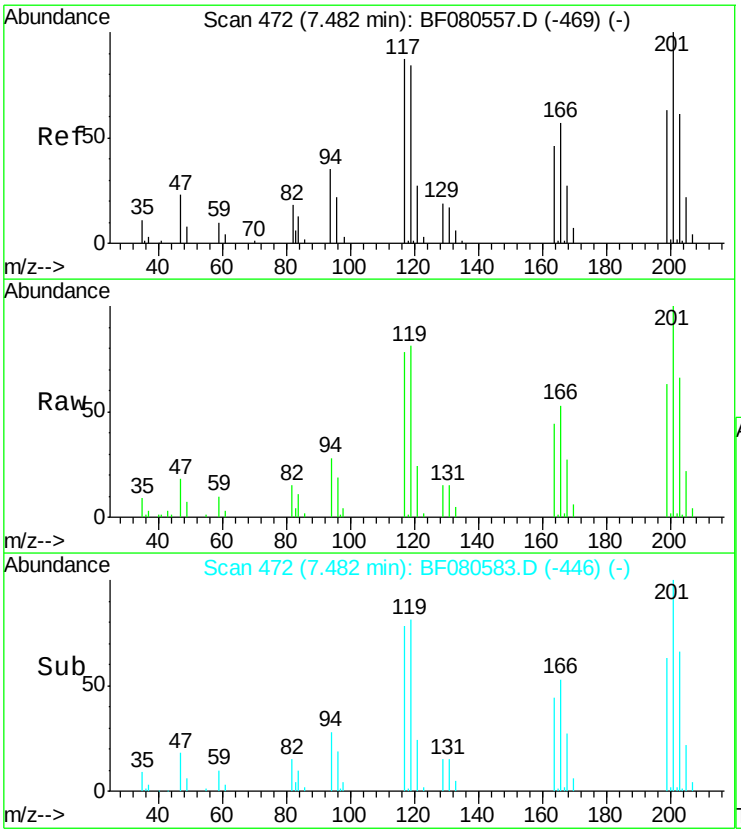
#17
2-Methylphenol
Concen: 25.63 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:107 Resp: 58225

Ion	Ratio	Lower	Upper
107	100		
108	114.1	86.0	129.0
77	57.0	43.4	65.2
79	55.0	41.2	61.8

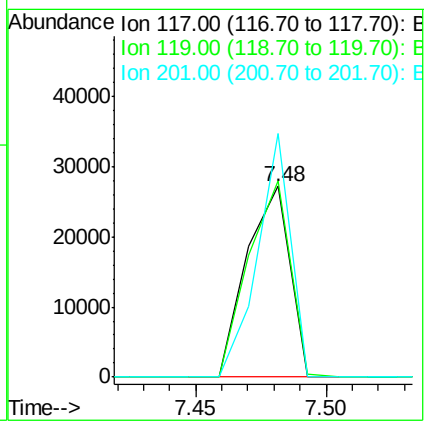


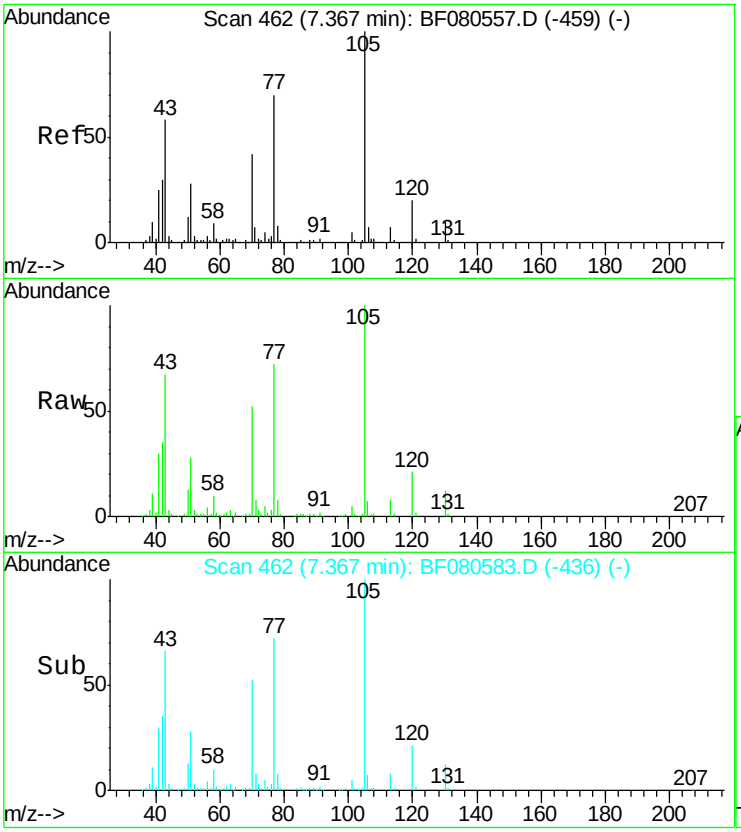


#18
Hexachloroethane
Concen: 27.16 ng
RT: 7.48 min Scan# 472
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:117 Resp: 31432

Ion	Ratio	Lower	Upper
117	100		
119	103.1	76.5	114.7
201	127.7	91.6	137.4



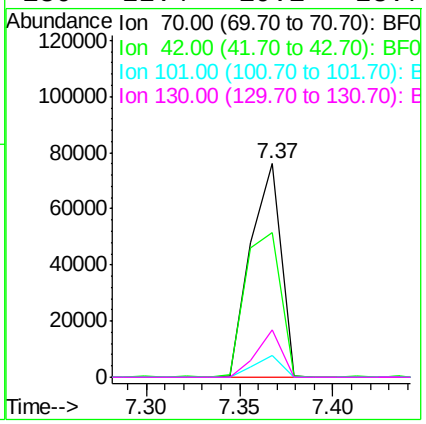


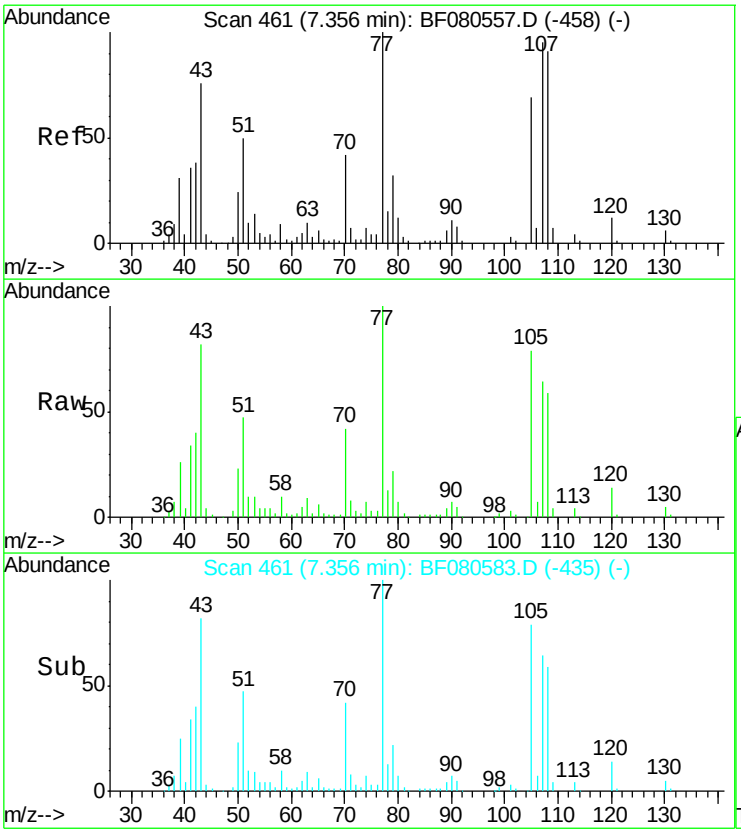
#19
n-Nitroso-di-n-propylamine
Concen: 42.47 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 70 Resp: 85443

Ion	Ratio	Lower	Upper
70	100		
42	67.7	56.6	85.0
101	10.4	9.7	14.5
130	22.4	19.1	28.7

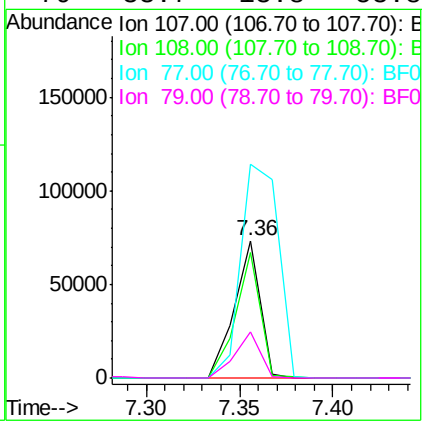


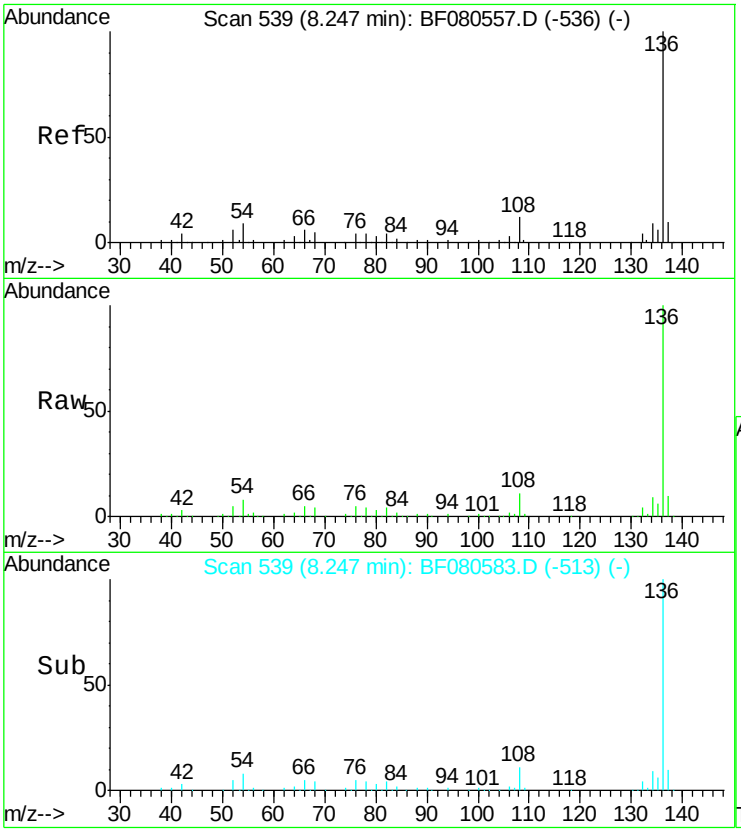


#20
3+4-Methylphenols
Concen: 24.89 ng
RT: 7.36 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:107 Resp: 71322

Ion	Ratio	Lower	Upper
107	100		
108	91.2	75.6	115.6
77	155.3	84.7	124.7#
79	33.7	13.8	53.8



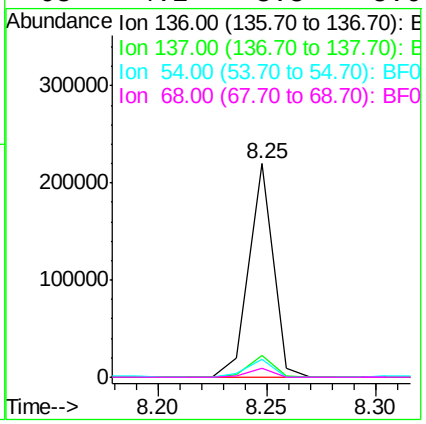


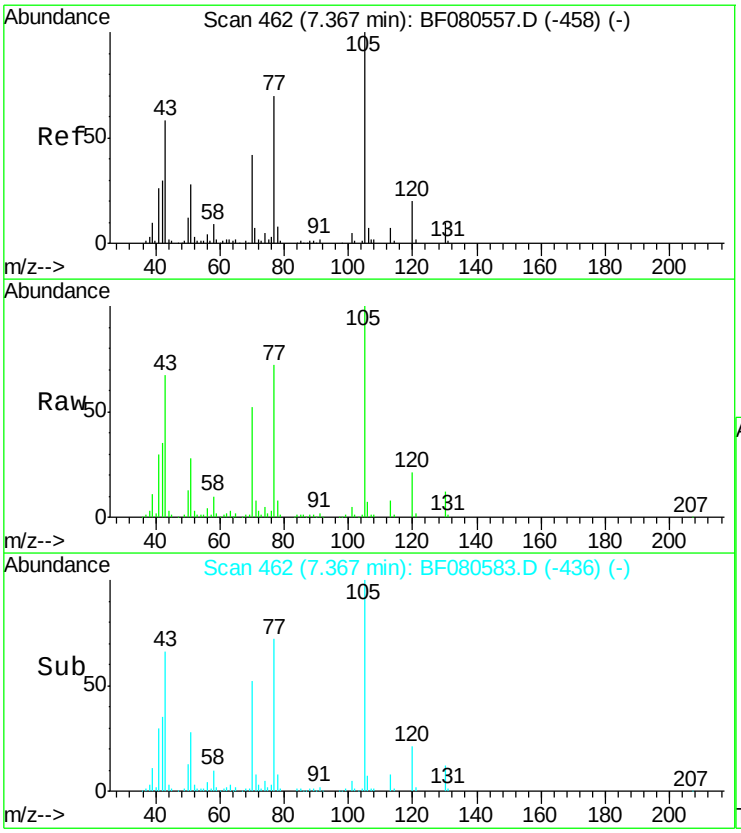
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.25 min Scan# 539
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:136 Resp: 170844

Ion	Ratio	Lower	Upper
136	100		
137	10.4	7.8	11.8
54	8.4	7.2	10.8
68	4.2	3.8	5.6

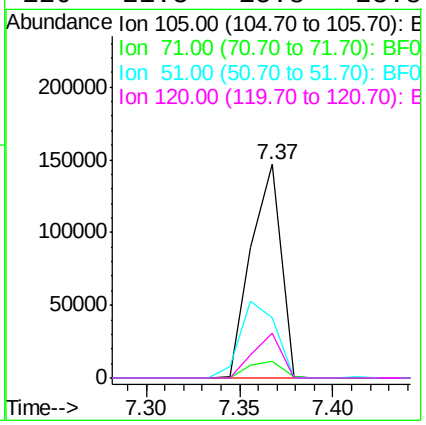


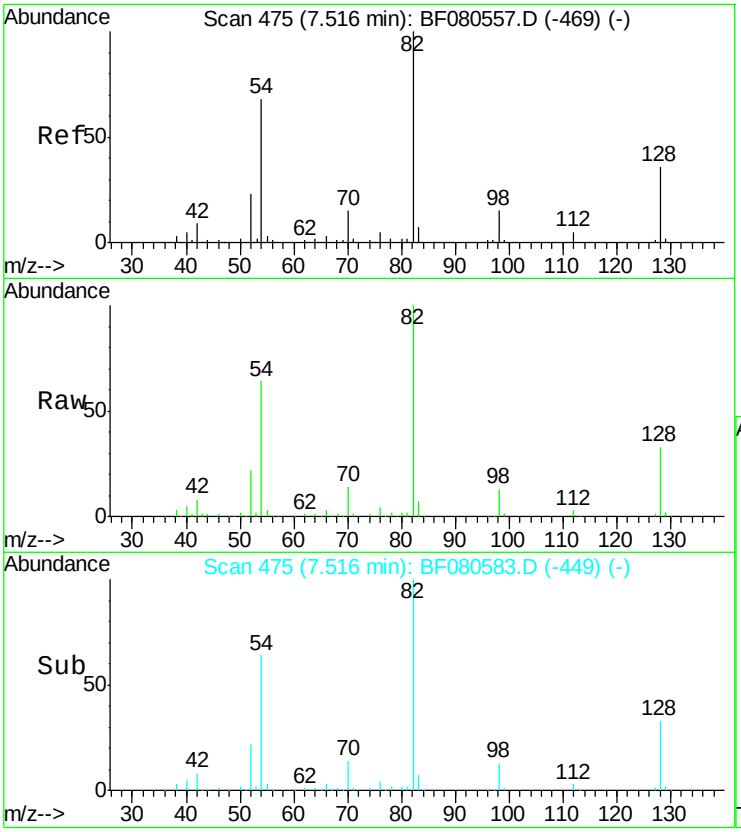


#22
Acetophenone
Concen: 40.05 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:105 Resp: 163384

Ion	Ratio	Lower	Upper
105	100		
71	7.8	5.5	8.3
51	28.3	23.0	34.4
120	21.3	15.8	23.8



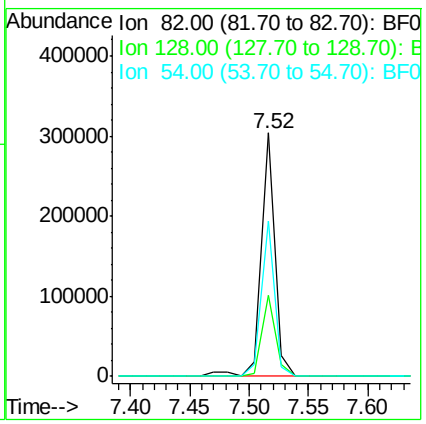


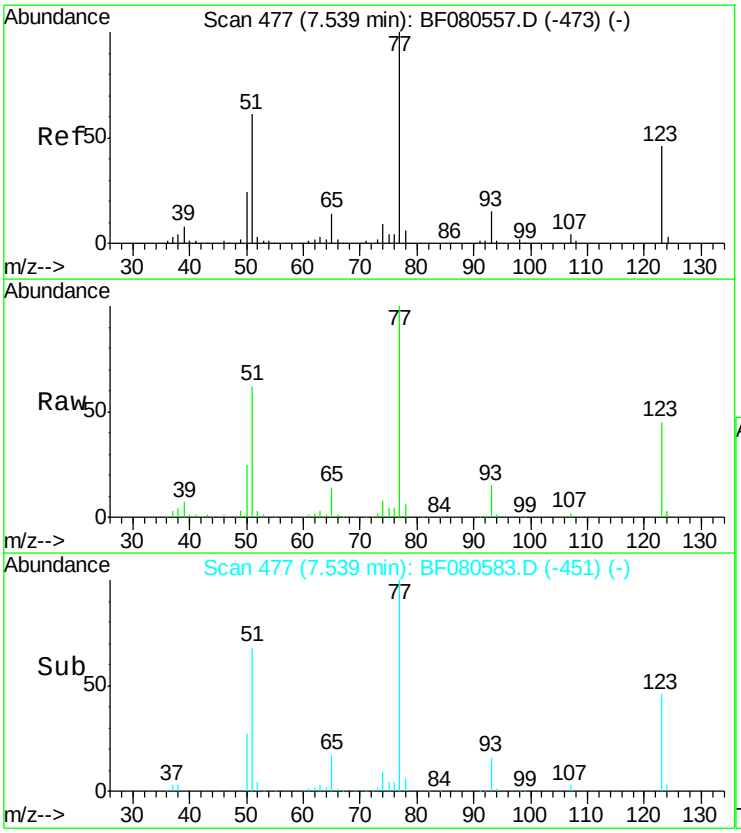
#23
Nitrobenzene-d5
Concen: 93.13 ng
RT: 7.52 min Scan# 475
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 82 Resp: 247015

Ion	Ratio	Lower	Upper
82	100		
128	33.4	28.9	43.3
54	63.9	54.5	81.7

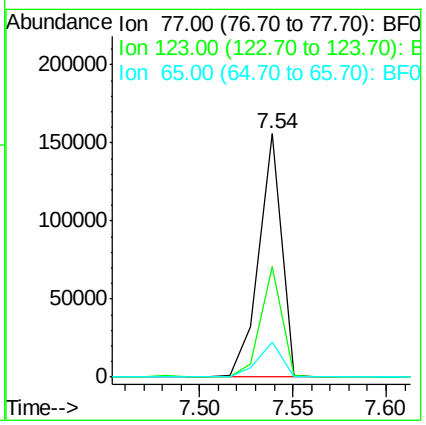


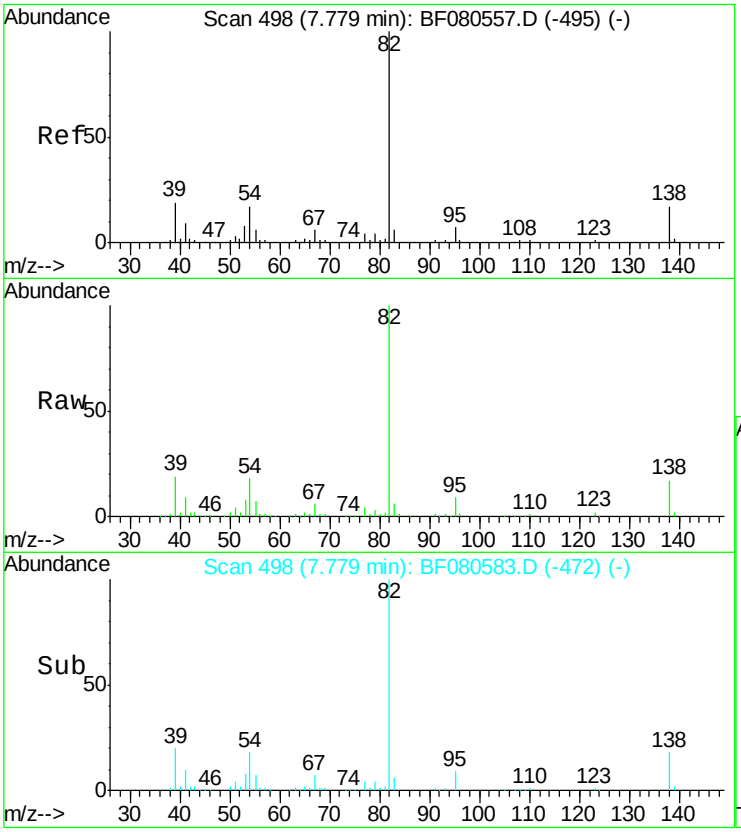


#24
Nitrobenzene
Concen: 41.00 ng
RT: 7.54 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion: 77 Resp: 130874

Ion	Ratio	Lower	Upper
77	100		
123	45.3	37.1	55.7
65	14.4	11.4	17.2



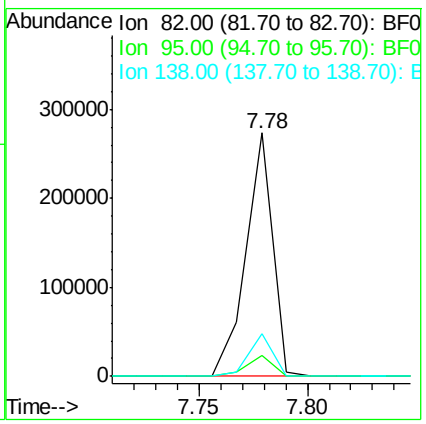


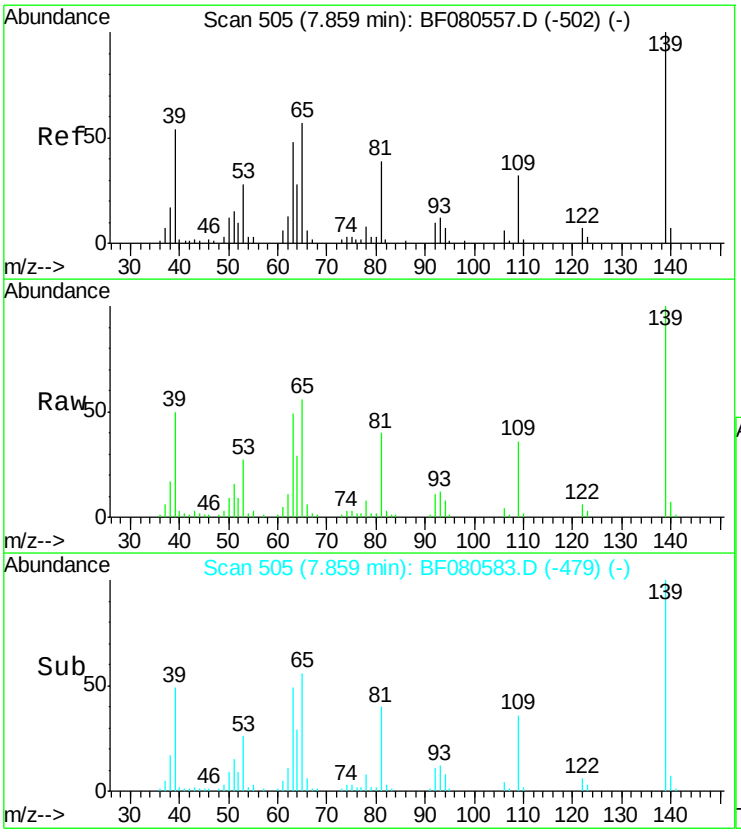
#25
Isophorone
Concen: 41.56 ng
RT: 7.78 min Scan# 498
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 82 Resp: 232826

Ion	Ratio	Lower	Upper
82	100		
95	8.7	5.9	8.9
138	17.5	13.4	20.2

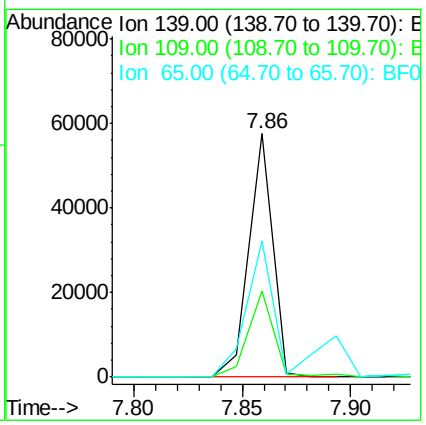


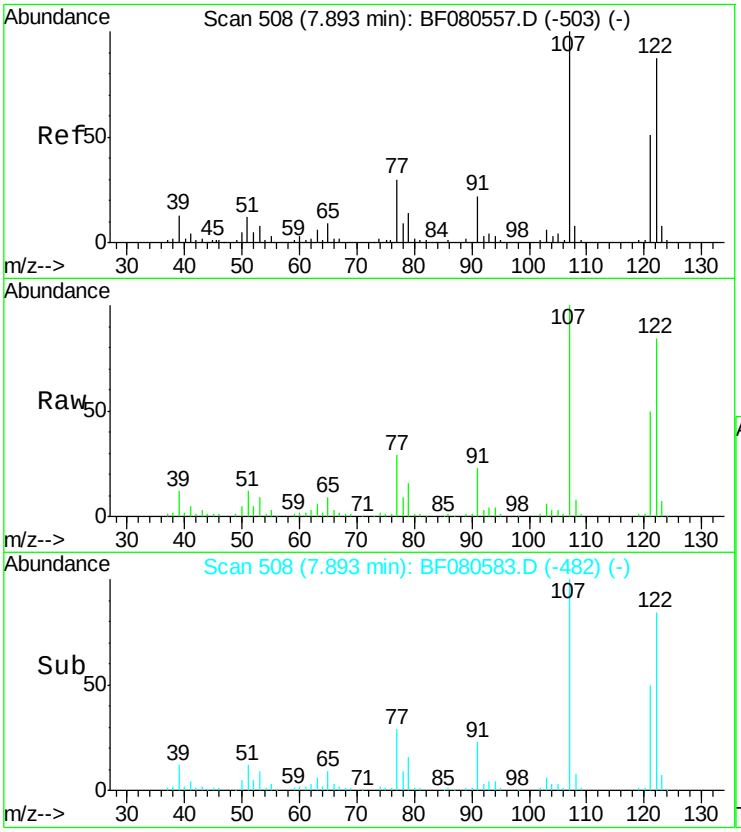


#26
2-Nitrophenol
Concen: 53.25 ng
RT: 7.86 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:139 Resp: 43660

Ion	Ratio	Lower	Upper
139	100		
109	35.5	26.0	39.0
65	55.8	45.4	68.0



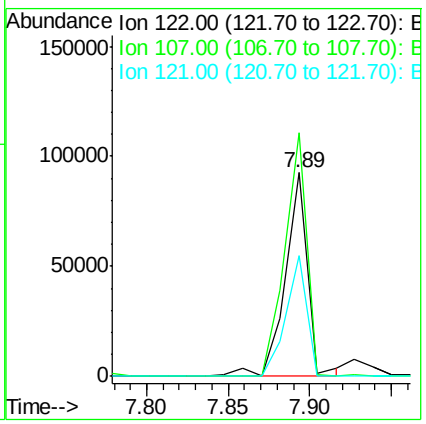


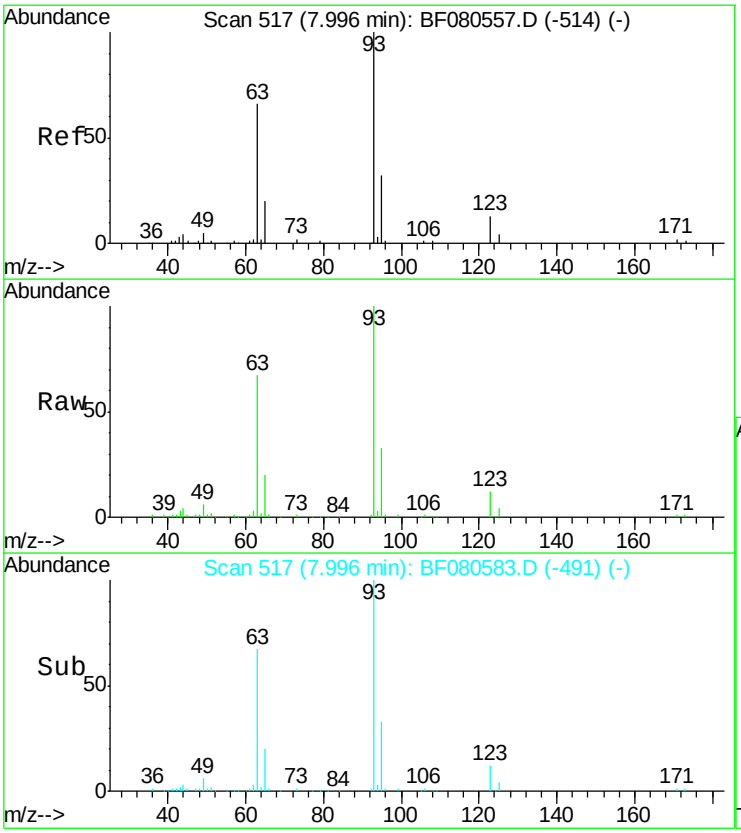
#27
2,4-Dimethylphenol
Concen: 37.04 ng
RT: 7.89 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:122 Resp: 87861

Ion	Ratio	Lower	Upper
122	100		
107	119.7	92.3	138.5
121	59.4	47.1	70.7

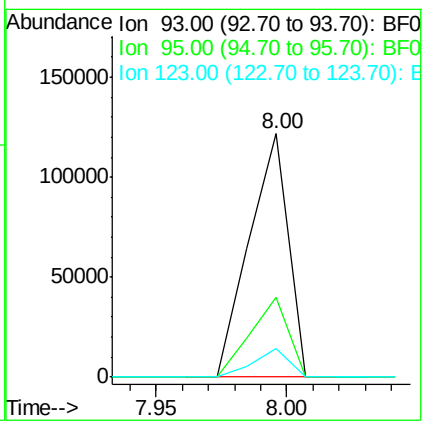


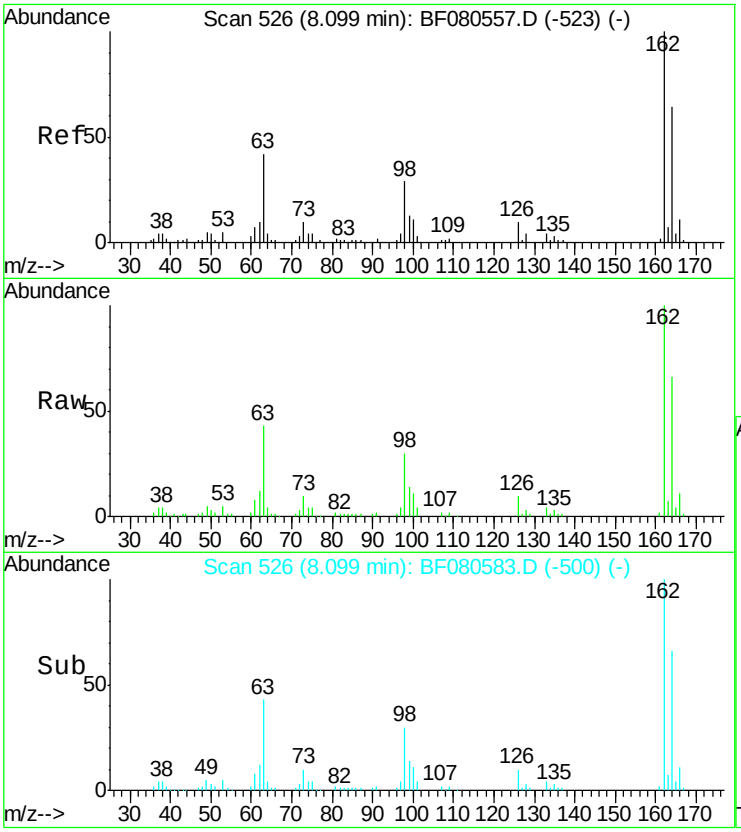


#28
bis(2-Chloroethoxy)methane
Concen: 42.50 ng
RT: 8.00 min Scan# 517
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion: 93 Resp: 127712

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.9	38.9
123	11.9	10.3	15.5



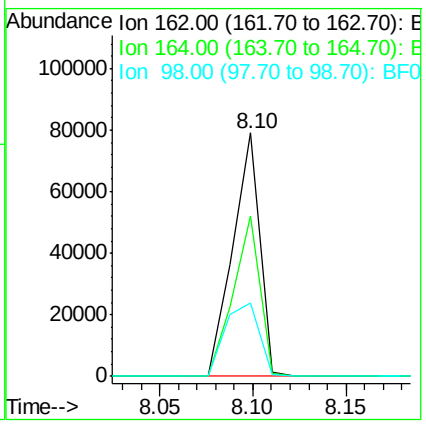


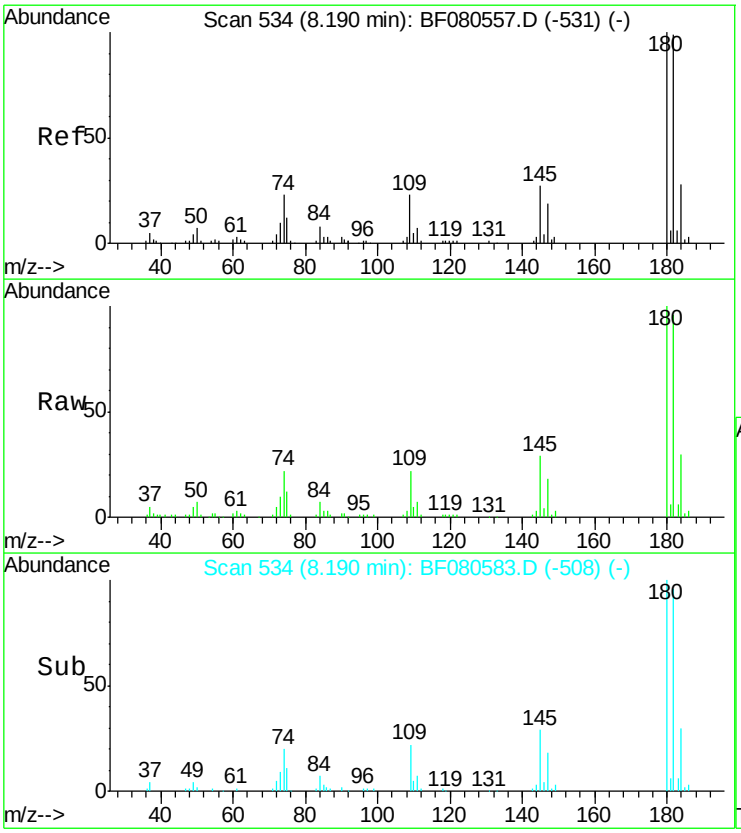
#29
2,4-Dichlorophenol
Concen: 42.41 ng
RT: 8.10 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:162 Resp: 80402

Ion	Ratio	Lower	Upper
162	100		
164	65.7	44.1	84.1
98	30.1	8.9	48.9

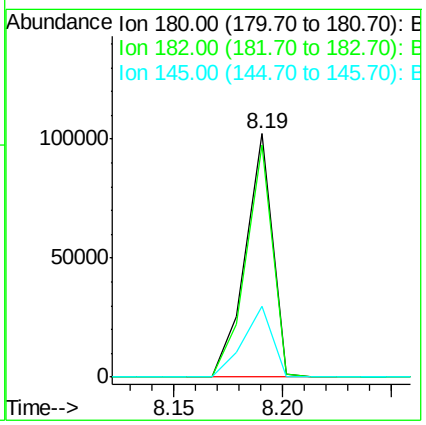


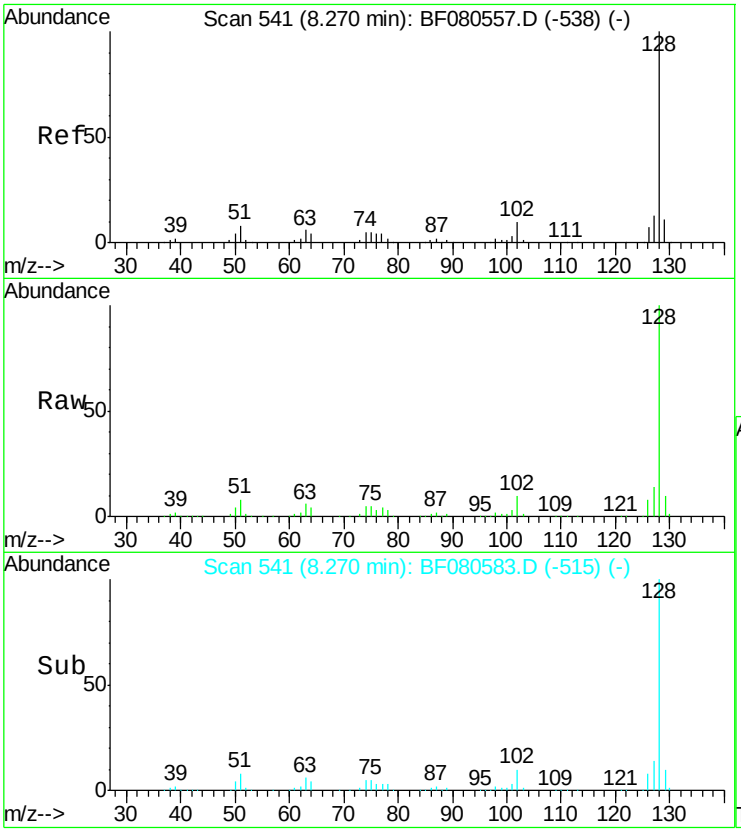


#30
1,2,4-Trichlorobenzene
Concen: 33.31 ng
RT: 8.19 min Scan# 534
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:180 Resp: 88285

Ion	Ratio	Lower	Upper
180	100		
182	95.6	79.0	118.4
145	28.8	22.0	33.0



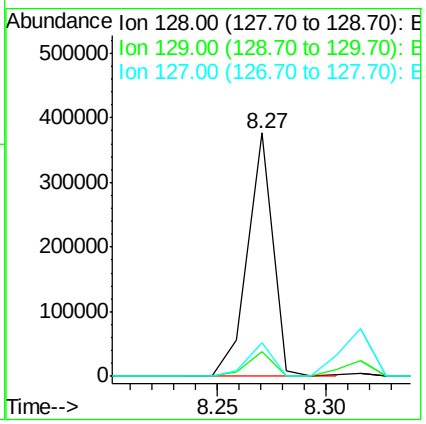


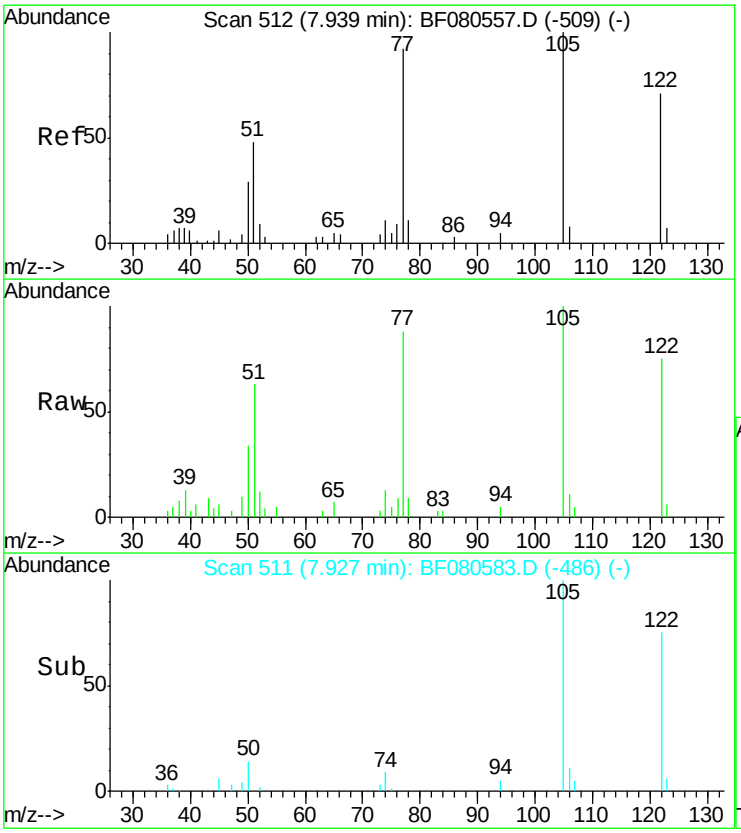
#31
Naphthalene
Concen: 35.79 ng
RT: 8.27 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:128 Resp: 303592

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.6	13.0
127	13.6	10.7	16.1

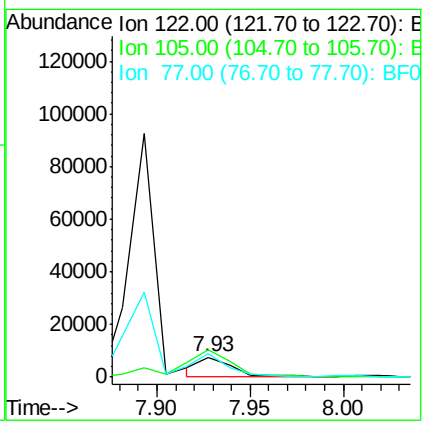


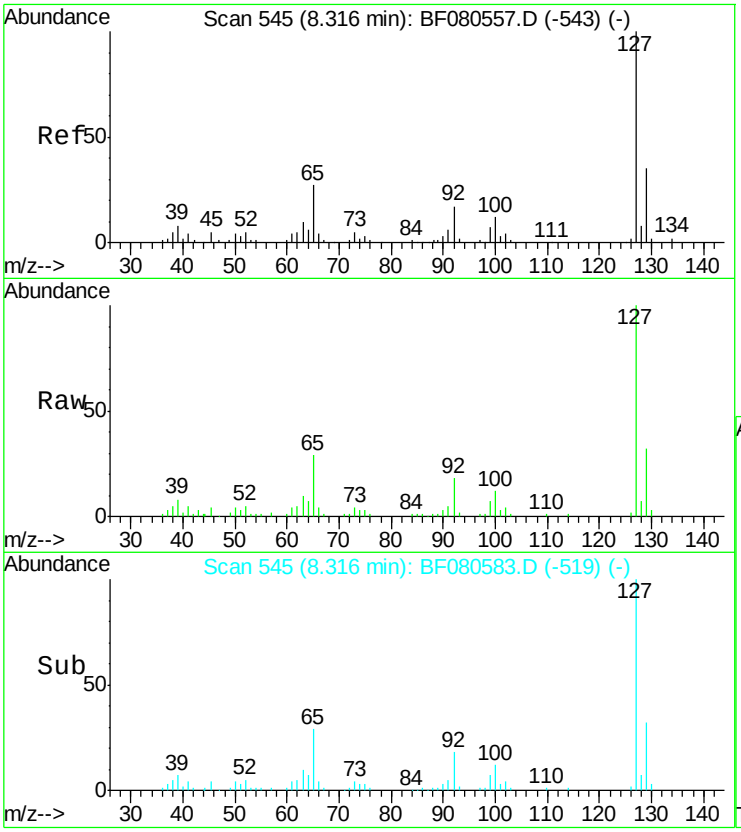


#32
Benzoic acid
Concen: 20.03 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:122 Resp: 9826

Ion	Ratio	Lower	Upper
122	100		
105	133.0	112.5	152.5
77	116.7	102.5	142.5



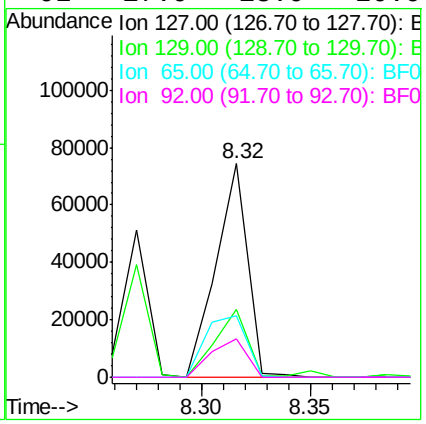


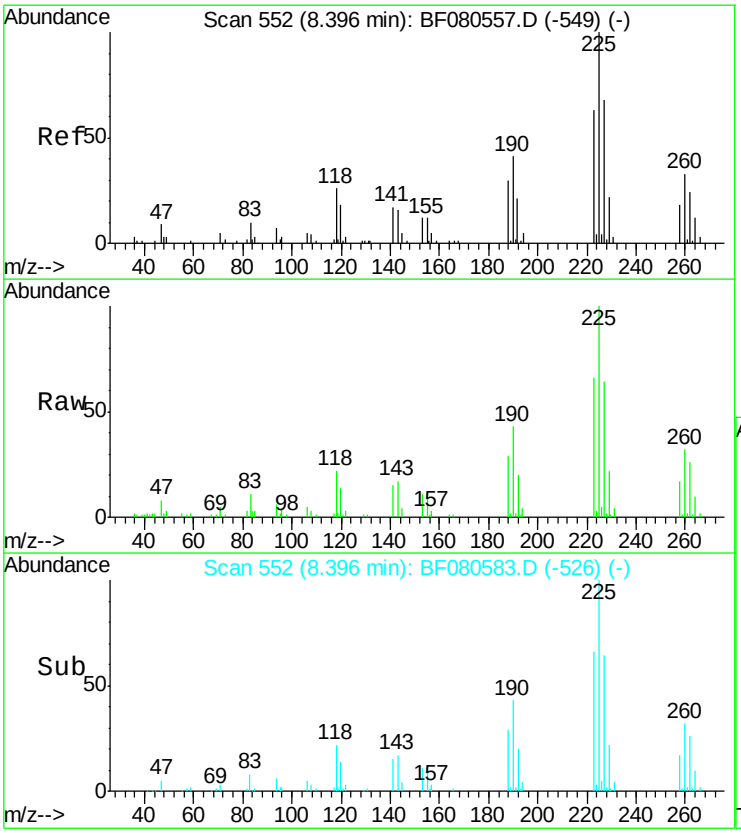
#33
4-Chloroaniline
Concen: 22.93 ng
RT: 8.32 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:127 Resp: 74872

Ion	Ratio	Lower	Upper
127	100		
129	31.6	27.8	41.6
65	29.0	21.2	31.8
92	17.9	13.9	20.9

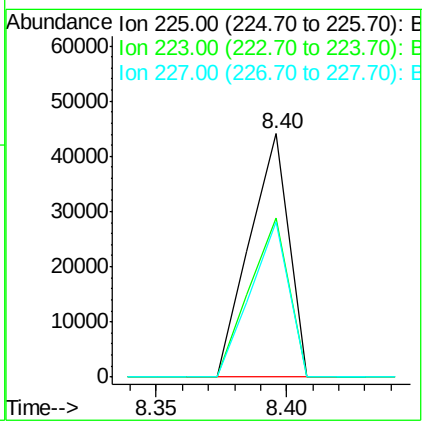


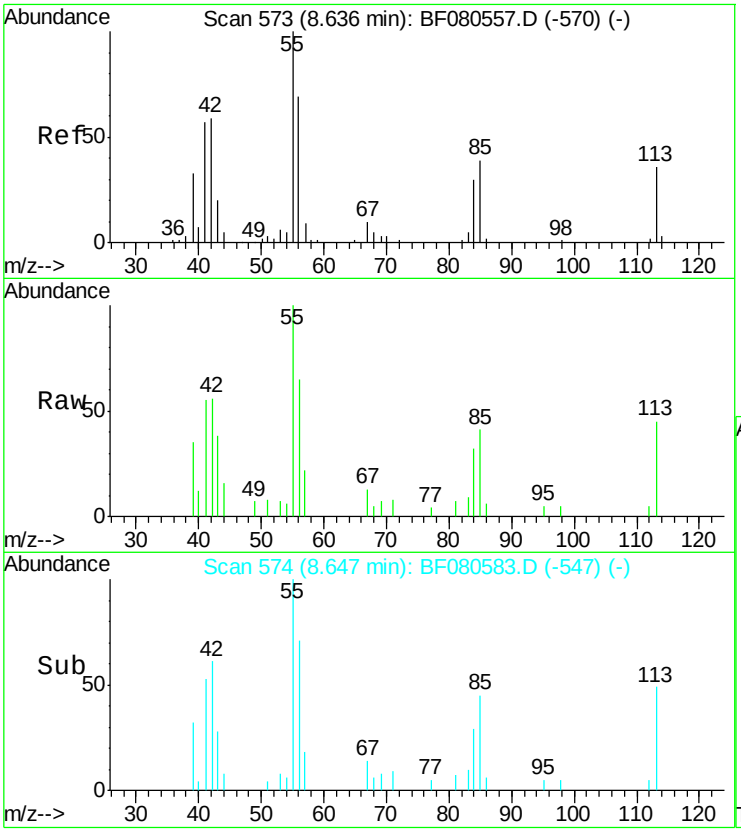


#34
Hexachlorobutadiene
Concen: 29.61 ng
RT: 8.40 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:225 Resp: 45842

Ion	Ratio	Lower	Upper
225	100		
223	65.5	50.3	75.5
227	64.0	54.5	81.7



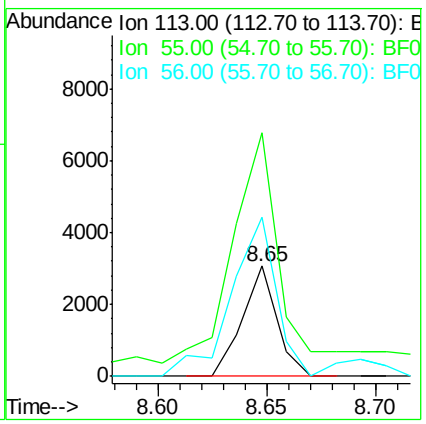


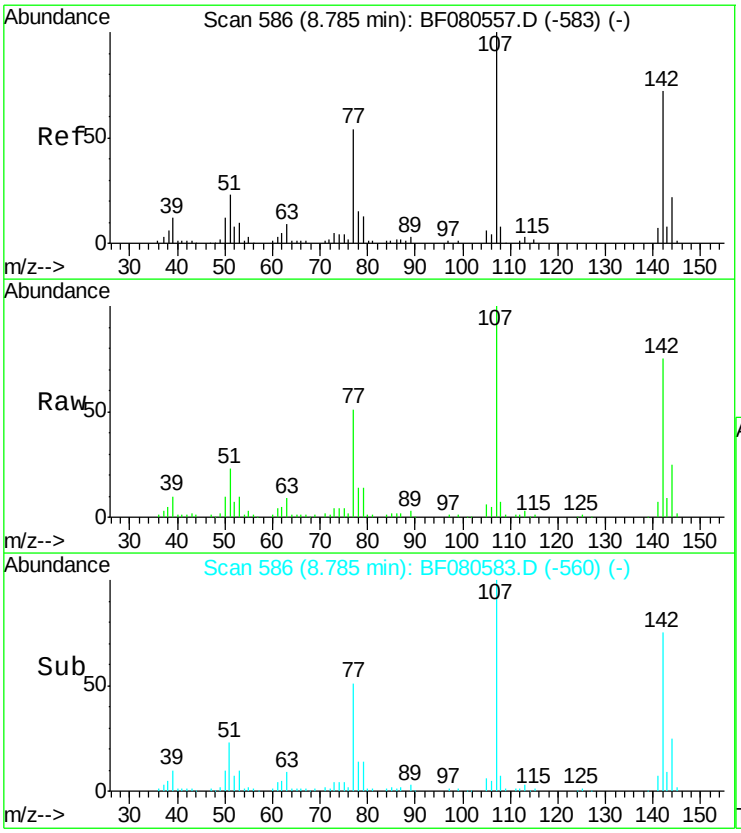
#35
Caprolactam
Concen: 6.28 ng
RT: 8.65 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:113 Resp: 3359

Ion	Ratio	Lower	Upper
113	100		
55	221.5	259.3	299.3#
56	145.1	171.6	211.6#

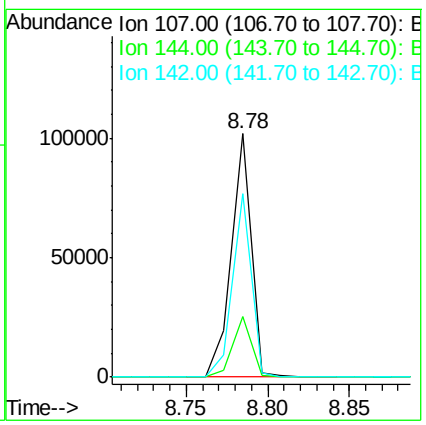


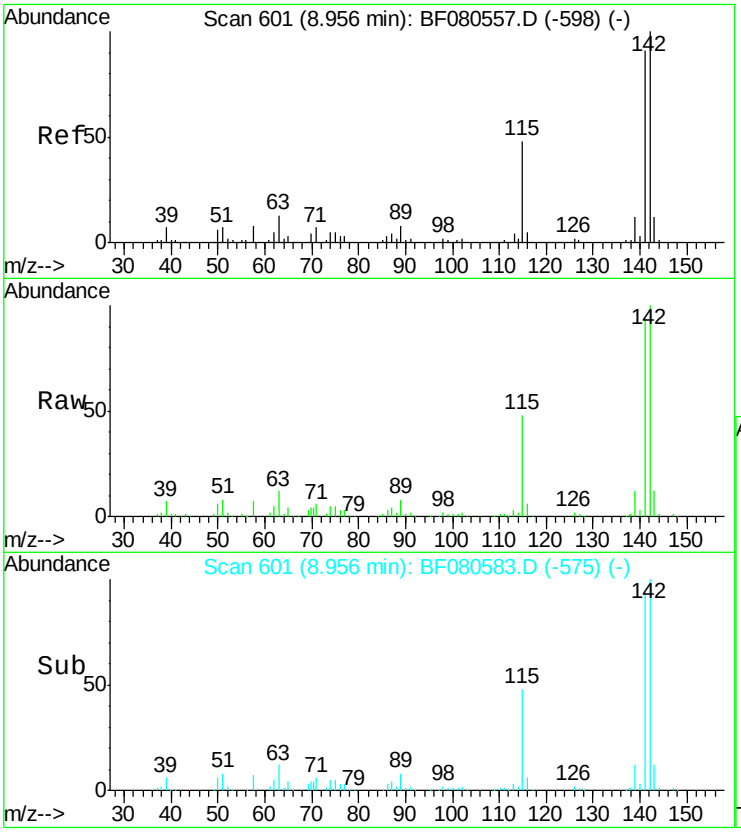


#36
4-Chloro-3-methylphenol
Concen: 36.28 ng
RT: 8.78 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:107 Resp: 85049

Ion	Ratio	Lower	Upper
107	100		
144	25.0	17.7	26.5
142	75.1	57.7	86.5



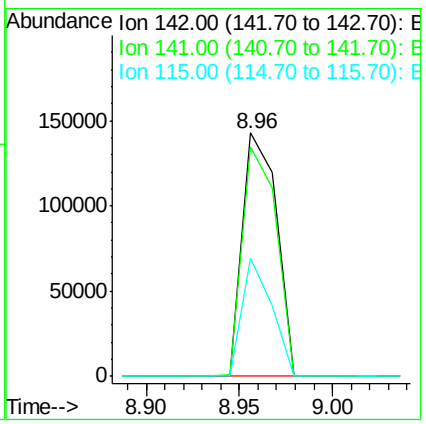


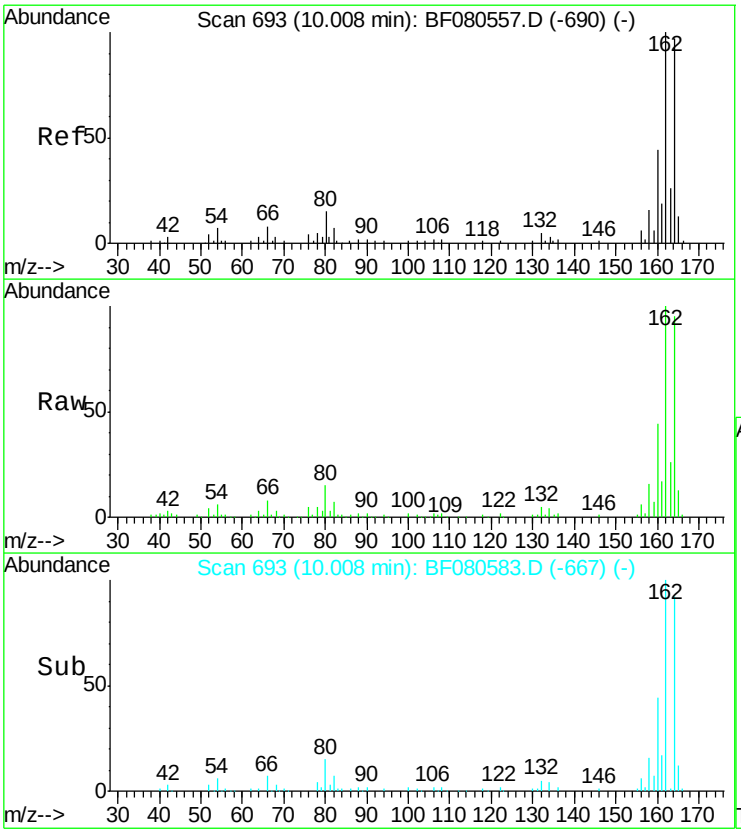
#37
2-Methylnaphthalene
Concen: 38.04 ng
RT: 8.96 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:142 Resp: 180743

Ion	Ratio	Lower	Upper
142	100		
141	94.5	72.6	109.0
115	48.5	38.2	57.2

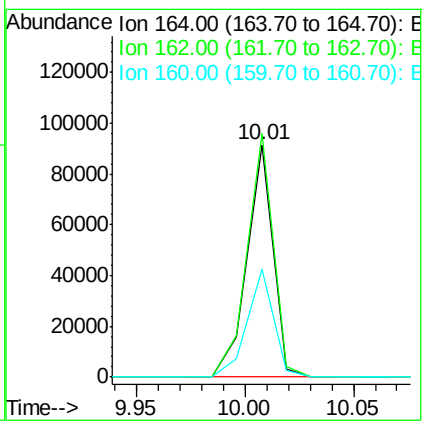


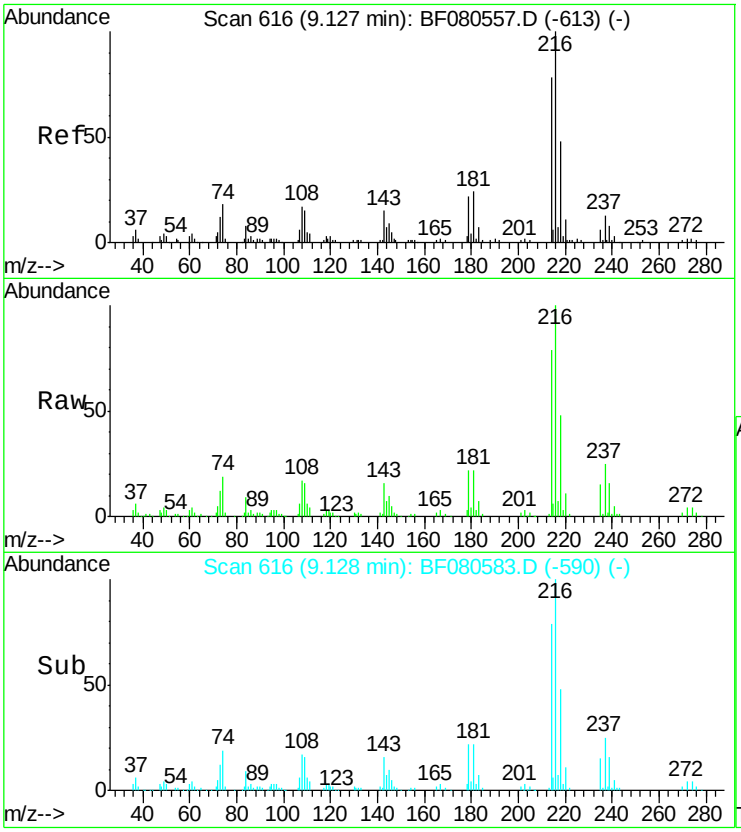


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:164 Resp: 75949

Ion	Ratio	Lower	Upper
164	100		
162	104.7	82.2	123.4
160	46.6	36.1	54.1



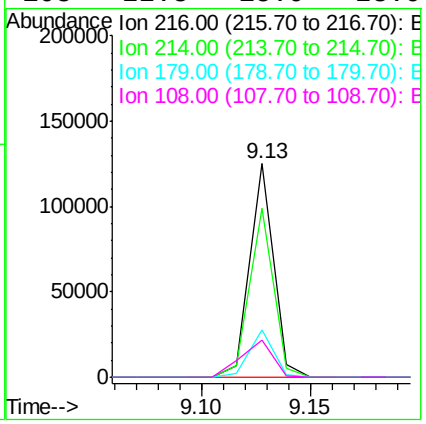


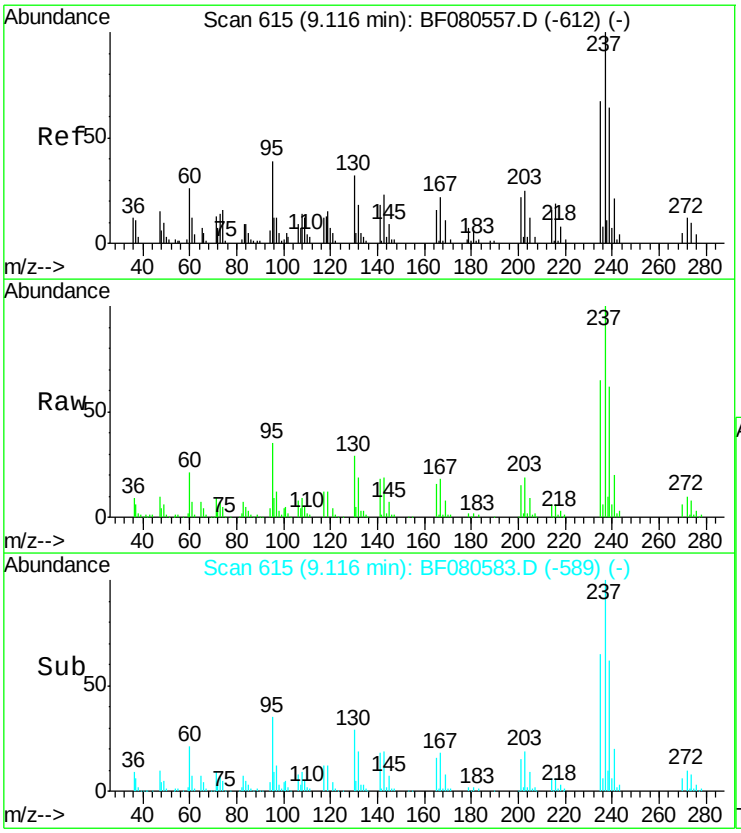
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.76 ng
RT: 9.13 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:216 Resp: 95709

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.6	93.8
179	22.7	18.0	27.0
108	22.8	15.9	23.9

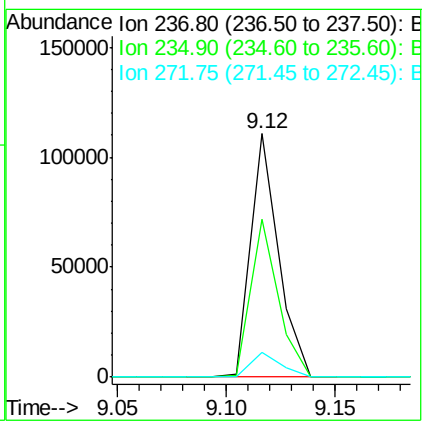


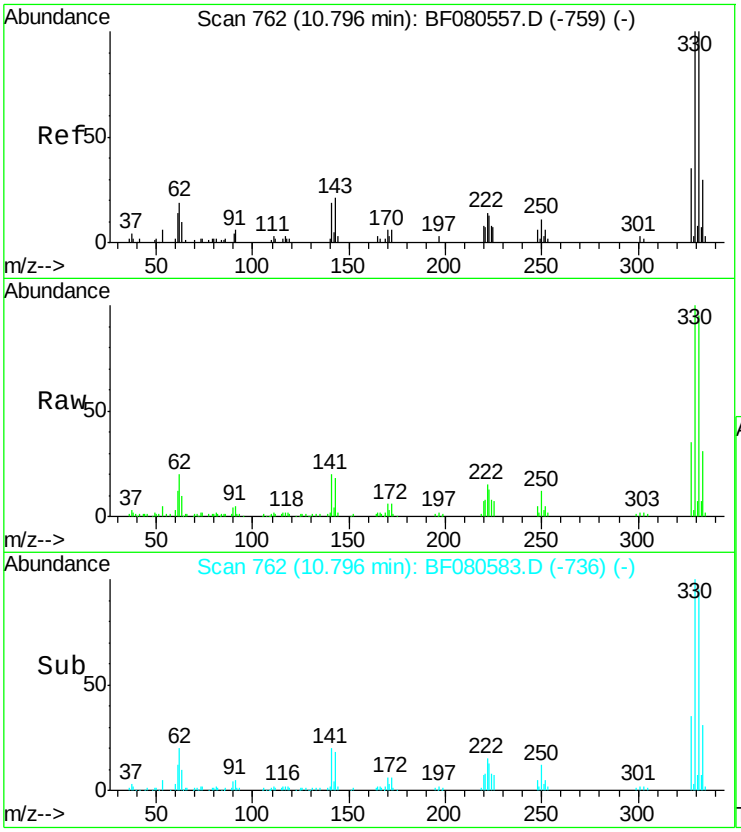


#40
Hexachlorocyclopentadiene
Concen: 87.52 ng
RT: 9.12 min Scan# 615
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:237 Resp: 98182

Ion	Ratio	Lower	Upper
237	100		
235	64.9	47.3	87.3
272	10.1	0.0	31.5



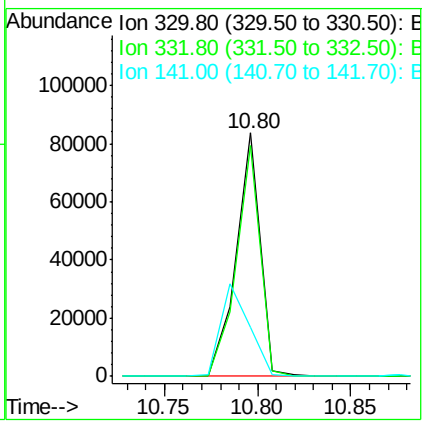


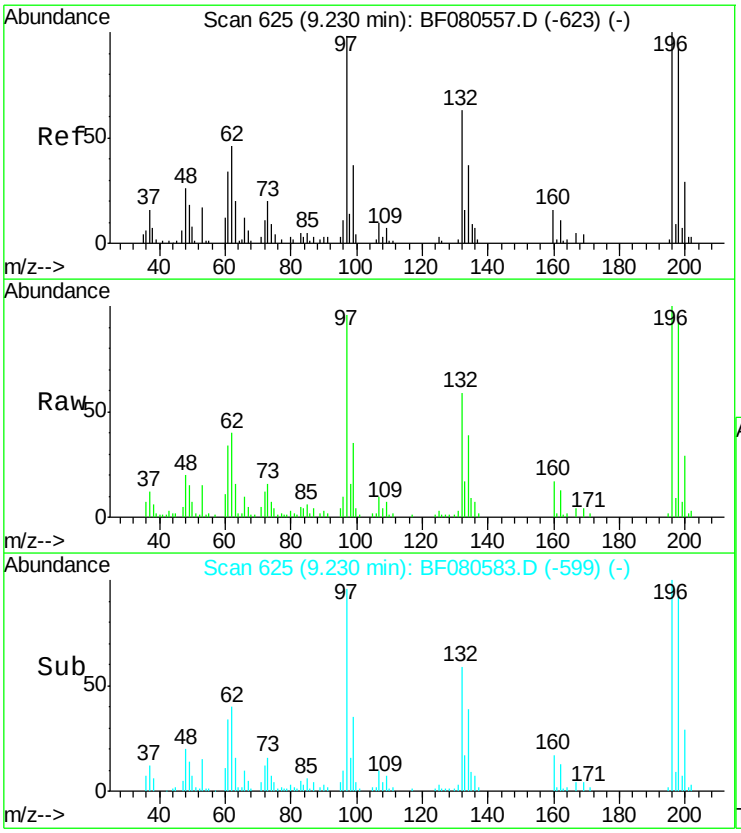
#41
2,4,6-Tribromophenol
Concen: 132.52 ng
RT: 10.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:330 Resp: 75322

Ion	Ratio	Lower	Upper
330	100		
332	94.5	78.3	117.5
141	45.5	37.9	56.9

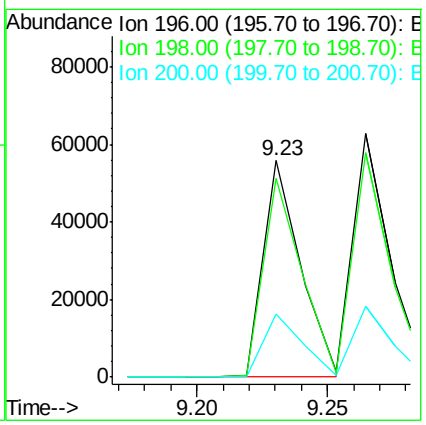


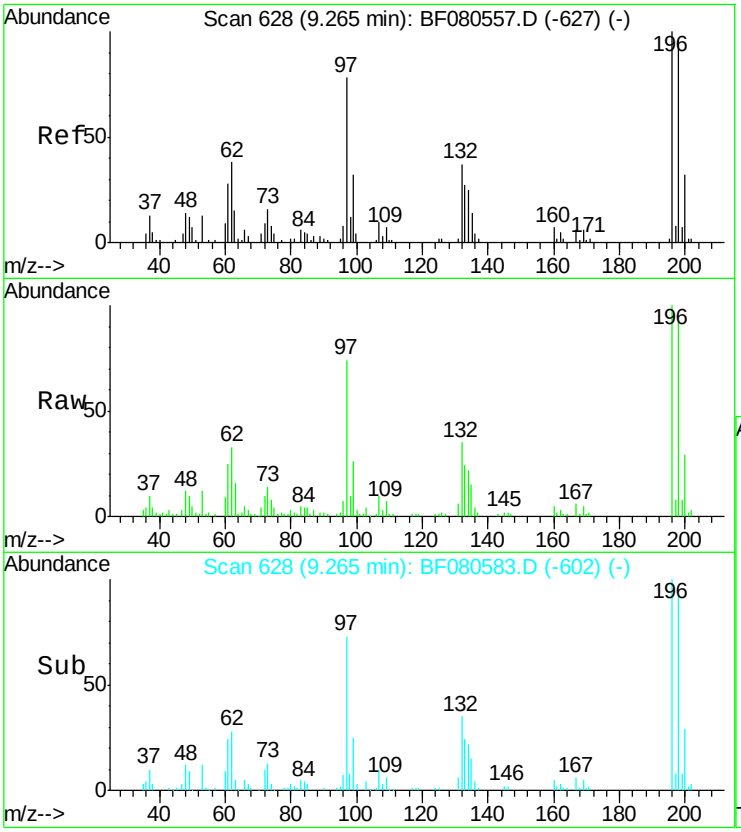


#42
2,4,6-Trichlorophenol
Concen: 43.14 ng
RT: 9.23 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:196 Resp: 55634

Ion	Ratio	Lower	Upper
196	100		
198	91.8	73.9	110.9
200	29.3	23.4	35.0



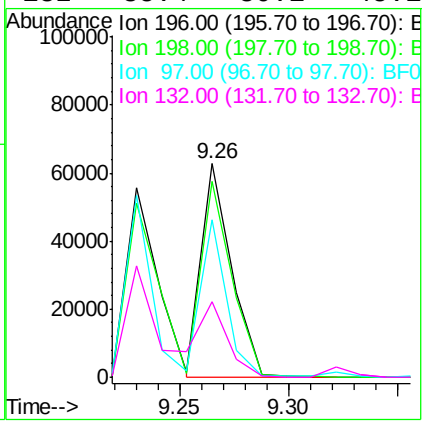


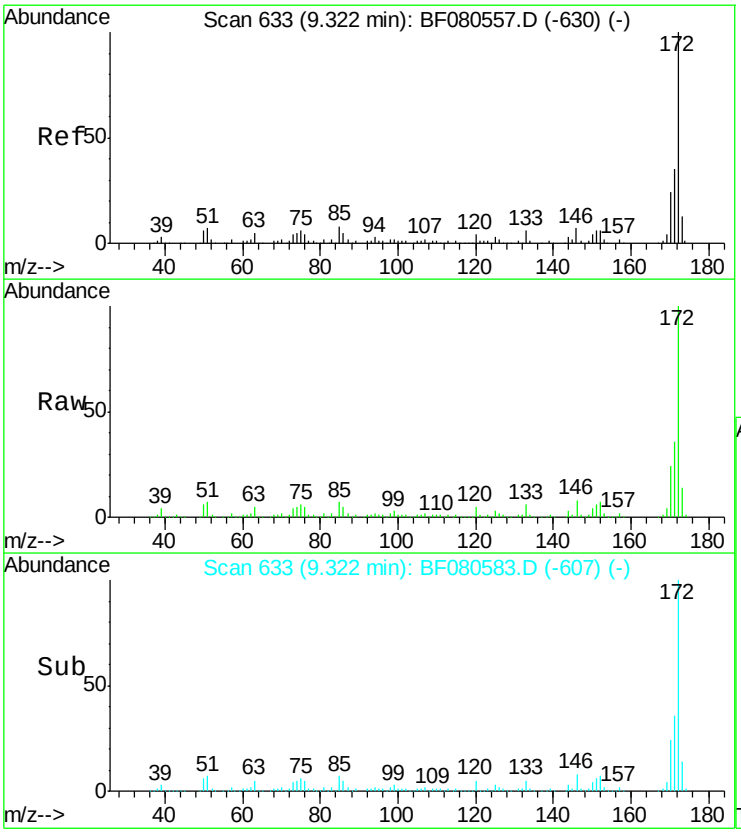
#43
2,4,5-Trichlorophenol
Concen: 45.12 ng
RT: 9.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:196 Resp: 60802

Ion	Ratio	Lower	Upper
196	100		
198	91.9	76.9	115.3
97	73.7	63.0	94.4
132	35.4	30.1	45.1

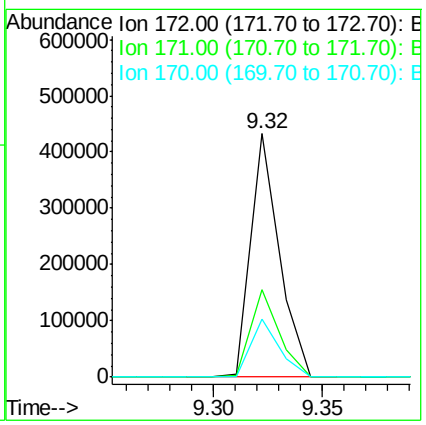


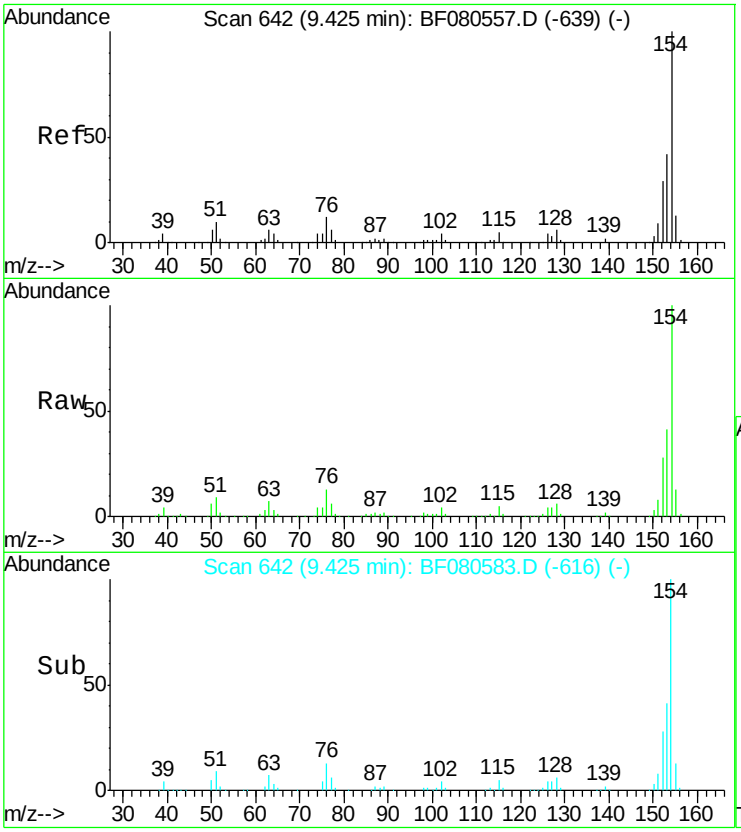


#44
2-Fluorobiphenyl
Concen: 74.81 ng
RT: 9.32 min Scan# 633
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:172 Resp: 395125

Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.7	41.5
170	23.9	19.1	28.7



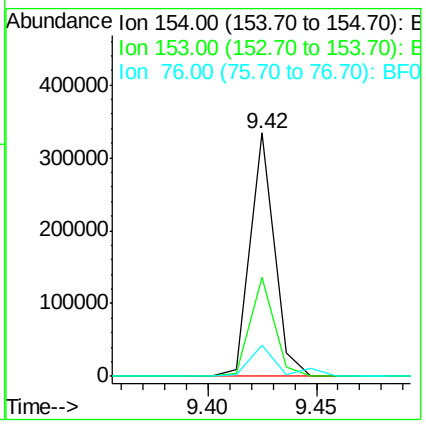


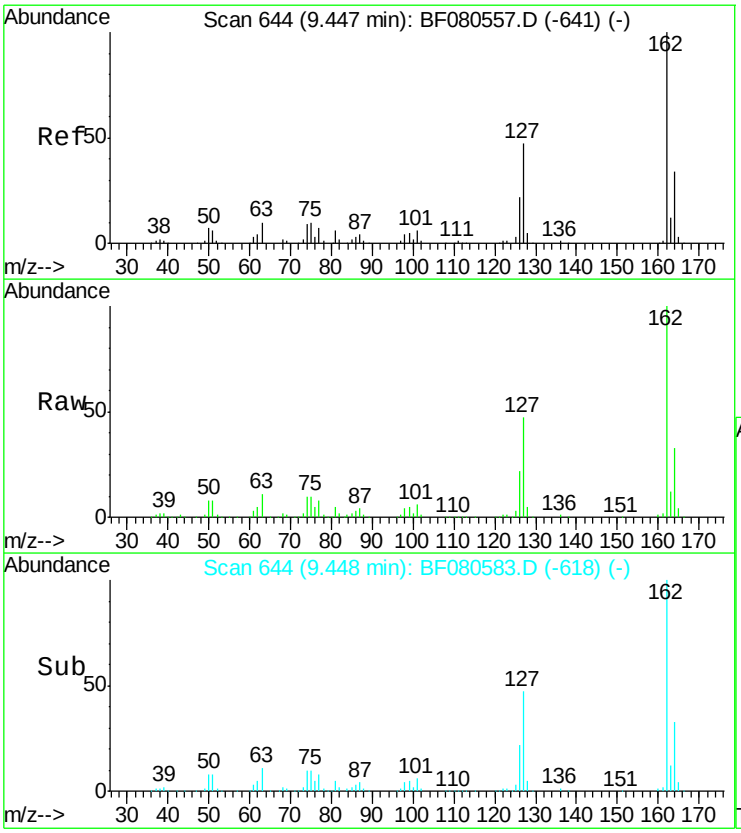
#45
1,1'-Biphenyl
Concen: 40.46 ng
RT: 9.42 min Scan# 642
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:154 Resp: 257586

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.8	61.8
76	12.6	0.0	32.1

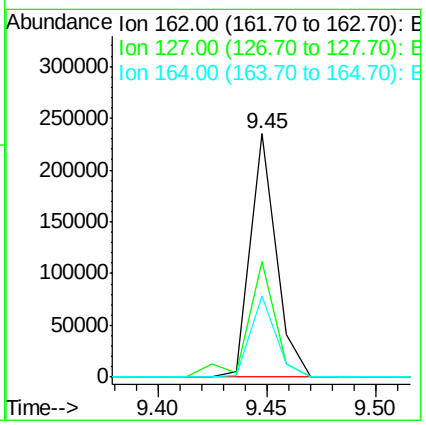


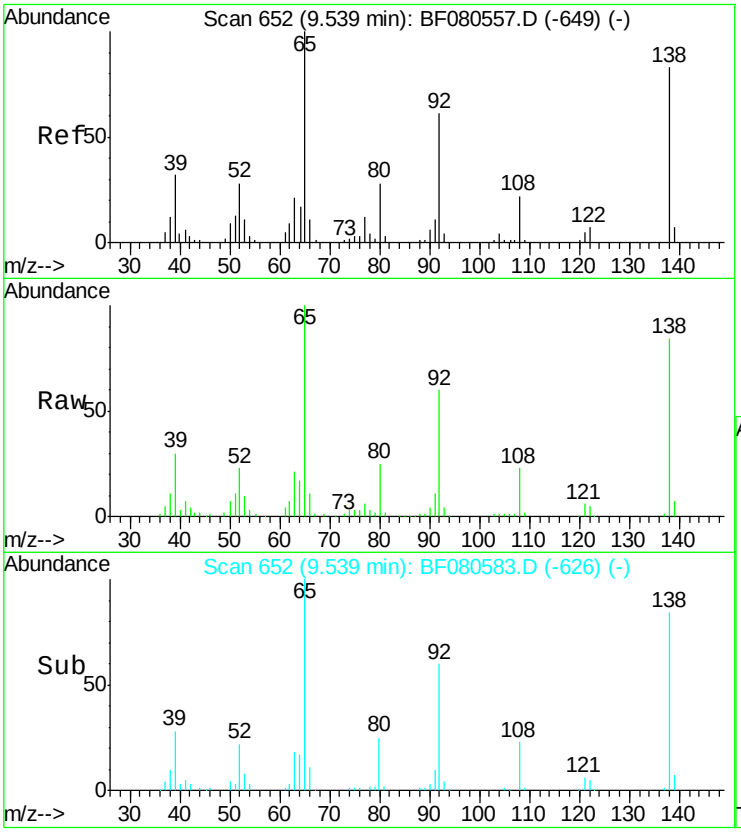


#46
2-Chloronaphthalene
Concen: 38.40 ng
RT: 9.45 min Scan# 644
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:162 Resp: 193099

Ion	Ratio	Lower	Upper
162	100		
127	47.2	37.6	56.4
164	33.1	27.4	41.0



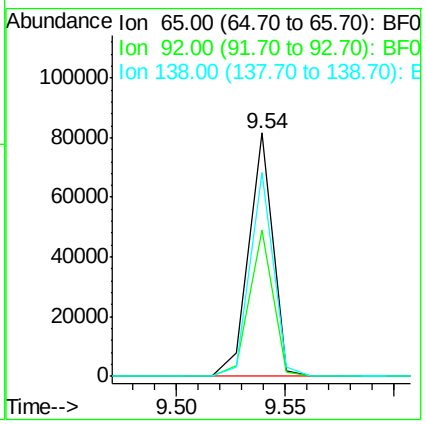


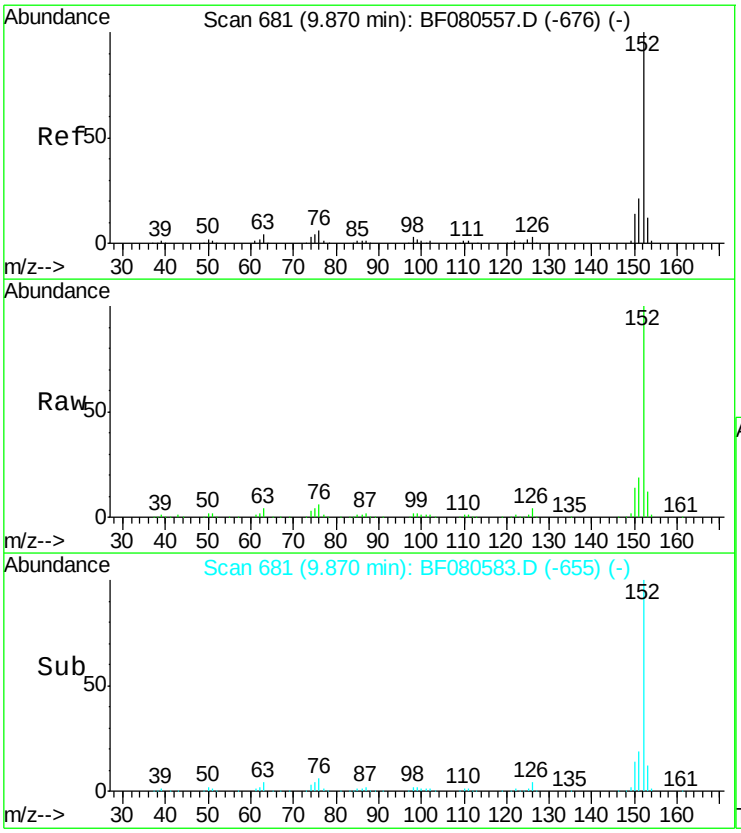
#47
2-Nitroaniline
Concen: 51.52 ng
RT: 9.54 min Scan# 652
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion: 65 Resp: 62420

Ion	Ratio	Lower	Upper
65	100		
92	60.1	48.7	73.1
138	83.9	66.8	100.2

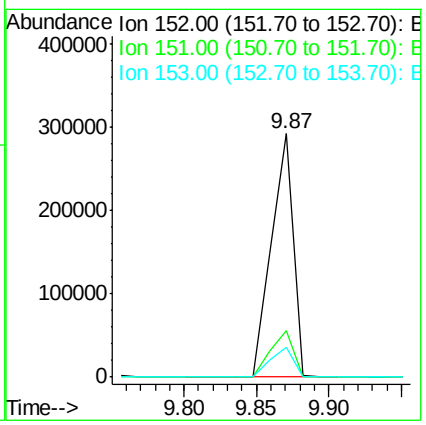


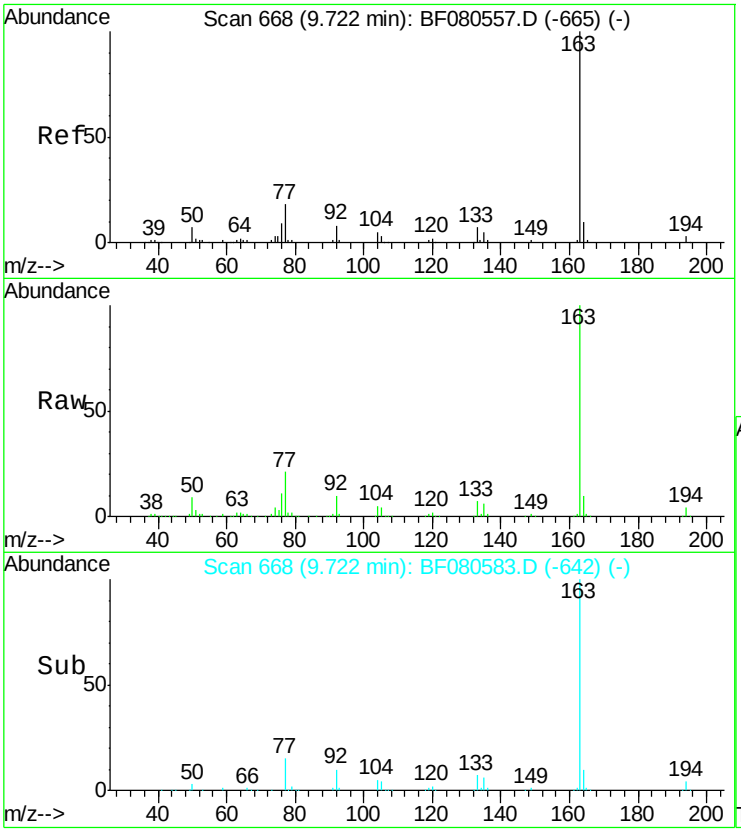


#48
Acenaphthylene
Concen: 41.15 ng
RT: 9.87 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:152 Resp: 303662

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.4	24.6
153	12.1	9.7	14.5



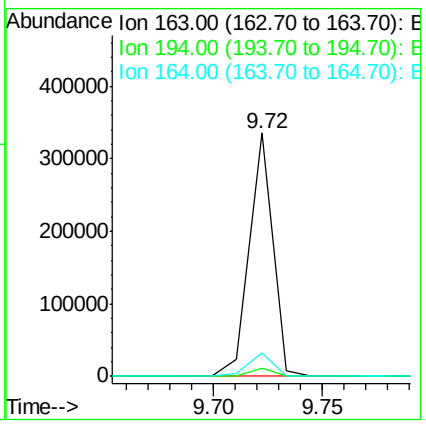


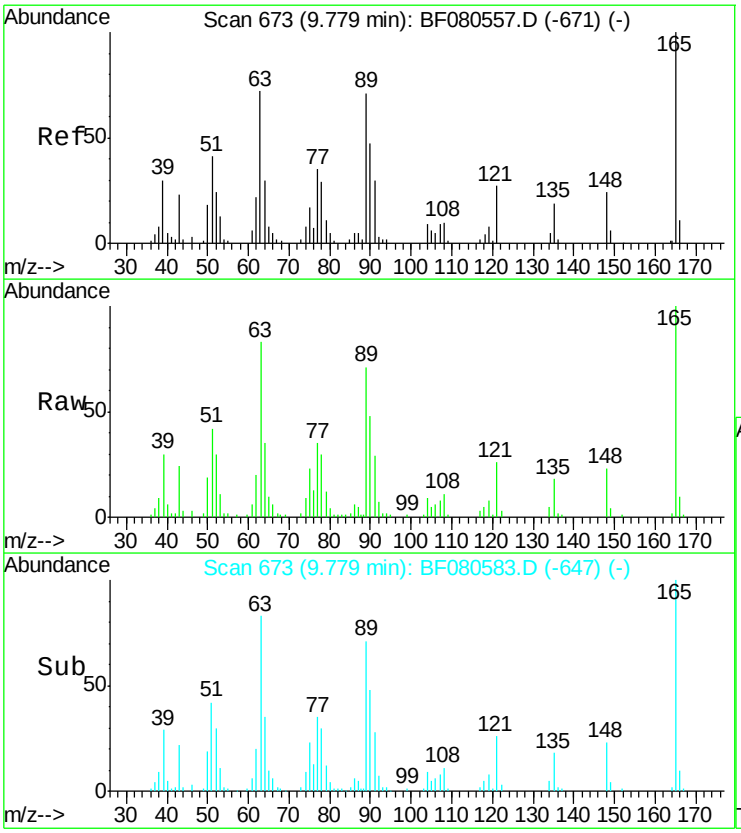
#49
Dimethylphthalate
Concen: 47.23 ng
RT: 9.72 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:163 Resp: 251884

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.5	3.7
164	9.8	8.1	12.1

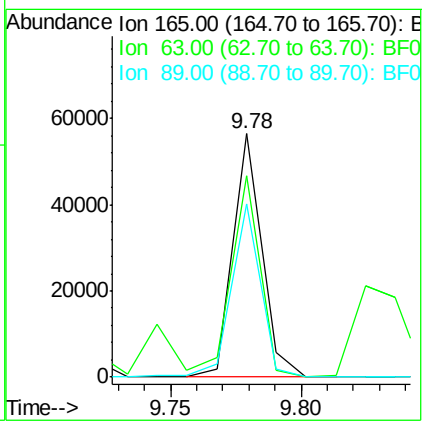


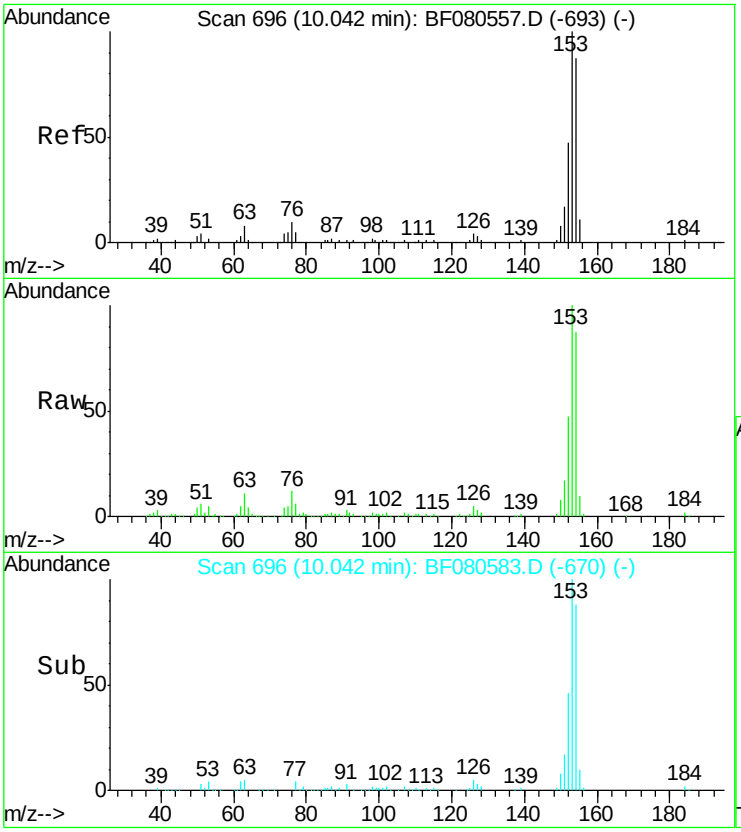


#50
2,6-Dinitrotoluene
Concen: 48.97 ng
RT: 9.78 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:165 Resp: 43849

Ion	Ratio	Lower	Upper
165	100		
63	82.9	59.0	88.6
89	70.9	56.9	85.3



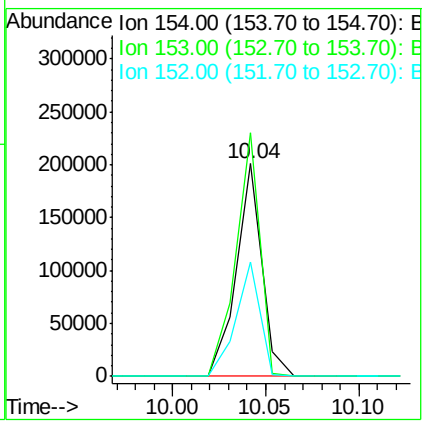


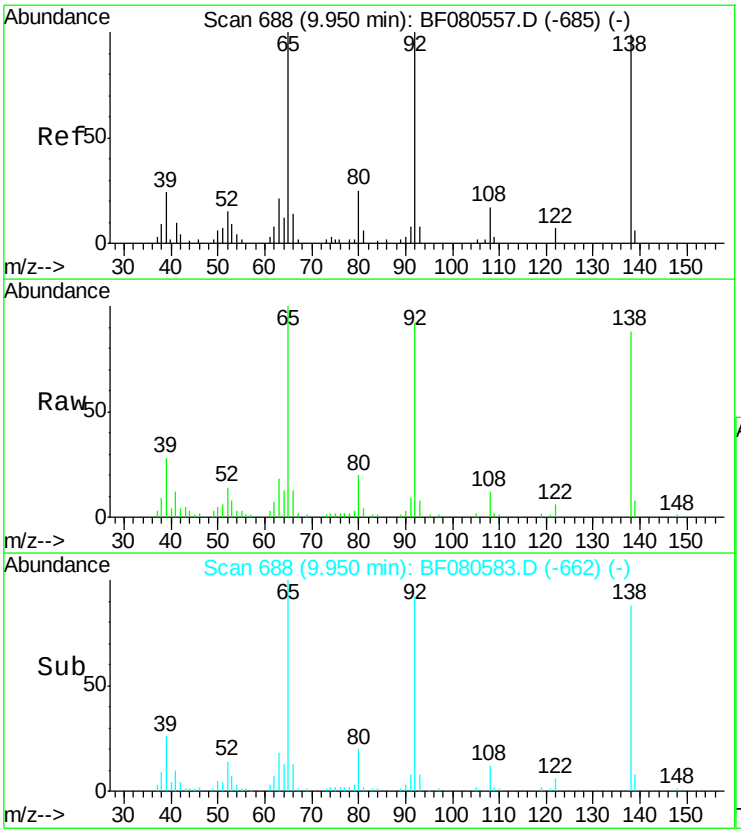
#51
Acenaphthene
Concen: 44.57 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:154 Resp: 193216

Ion	Ratio	Lower	Upper
154	100		
153	114.4	92.2	138.2
152	54.0	43.6	65.4

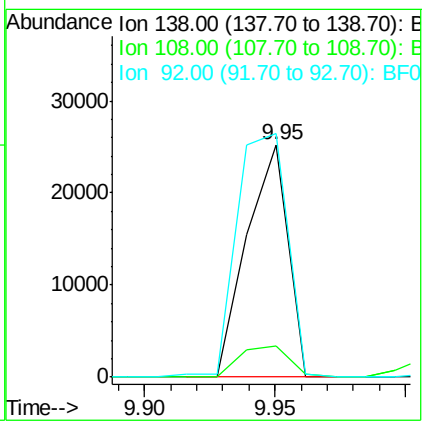


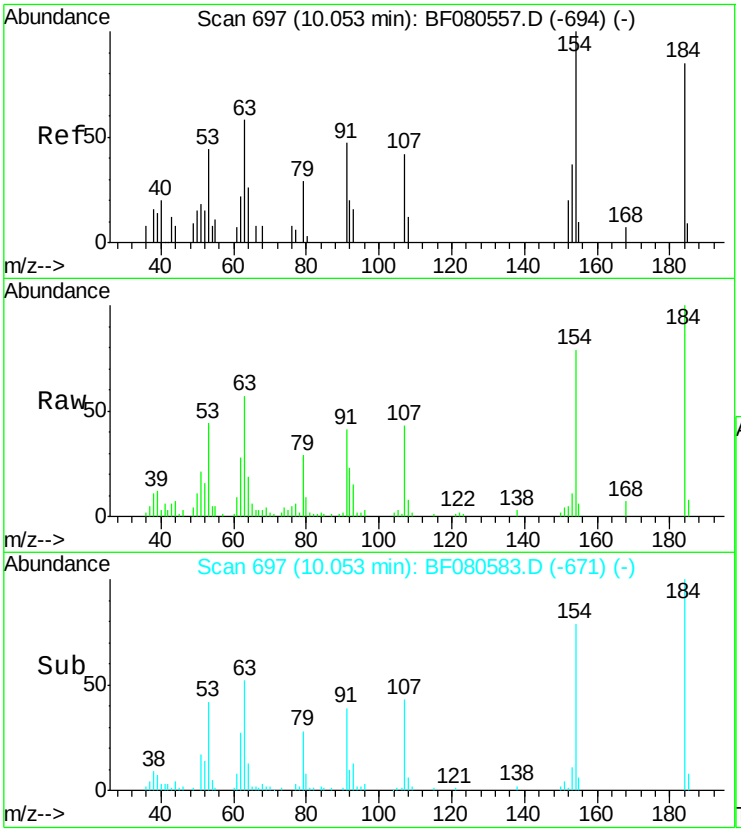


#52
3-Nitroaniline
Concen: 33.91 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:138 Resp: 27944

Ion	Ratio	Lower	Upper
138	100		
108	13.5	13.7	20.5#
92	104.7	81.0	121.4



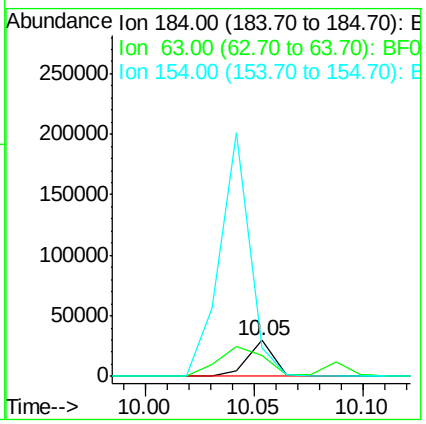


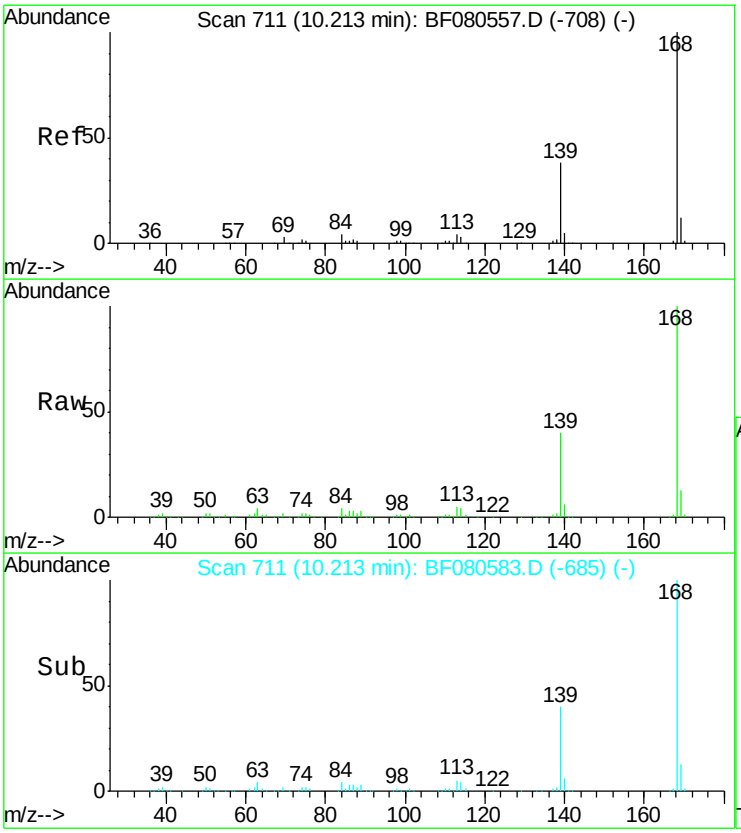
#53
2,4-Dinitrophenol
Concen: 103.38 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:184 Resp: 24567

Ion	Ratio	Lower	Upper
184	100		
63	57.3	54.9	82.3
154	79.4	94.2	141.4#

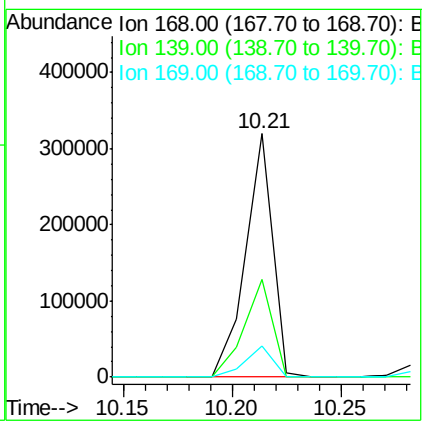


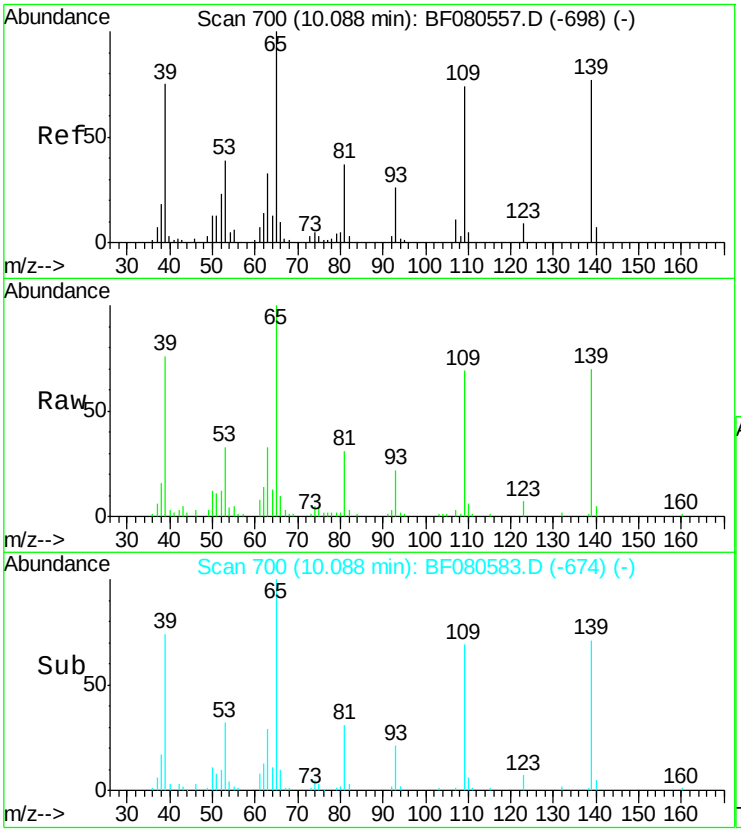


#54
Dibenzofuran
Concen: 43.12 ng
RT: 10.21 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:168 Resp: 274625

Ion	Ratio	Lower	Upper
168	100		
139	40.1	30.7	46.1
169	12.9	9.8	14.8



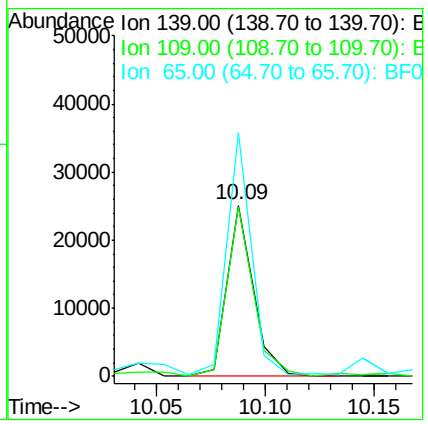


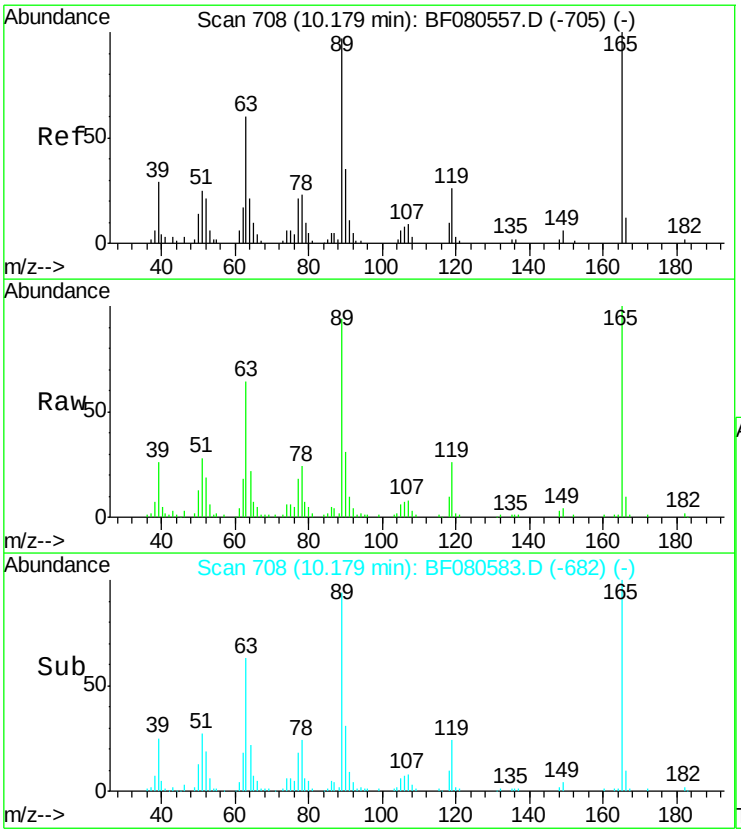
#55
4-Nitrophenol
Concen: 32.82 ng
RT: 10.09 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:139 Resp: 21270

Ion	Ratio	Lower	Upper
139	100		
109	98.8	75.9	115.9
65	142.3	109.4	149.4

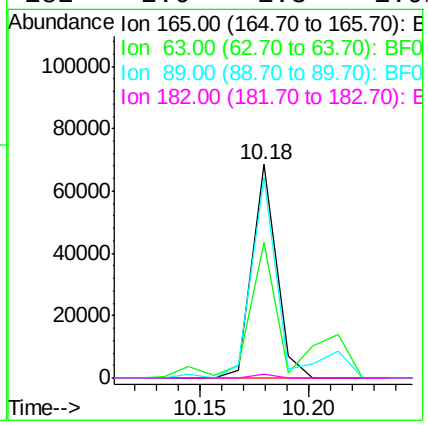


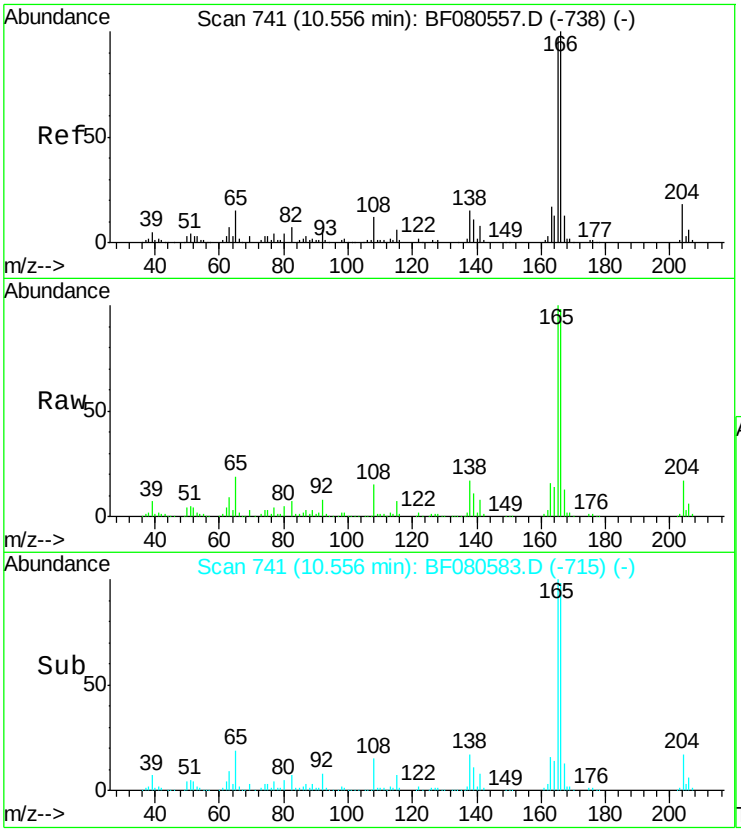


#56
2,4-Dinitrotoluene
Concen: 51.85 ng
RT: 10.18 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:165 Resp: 53288

Ion	Ratio	Lower	Upper
165	100		
63	63.8	48.1	72.1
89	93.8	77.4	116.0
182	2.0	1.3	1.9#



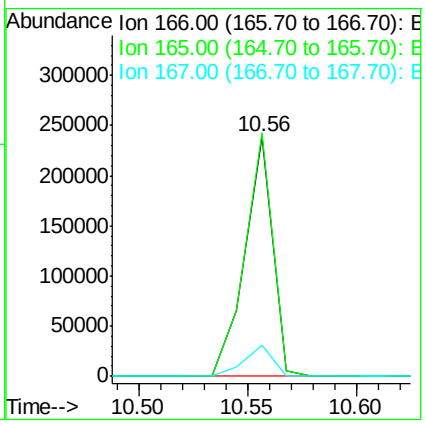


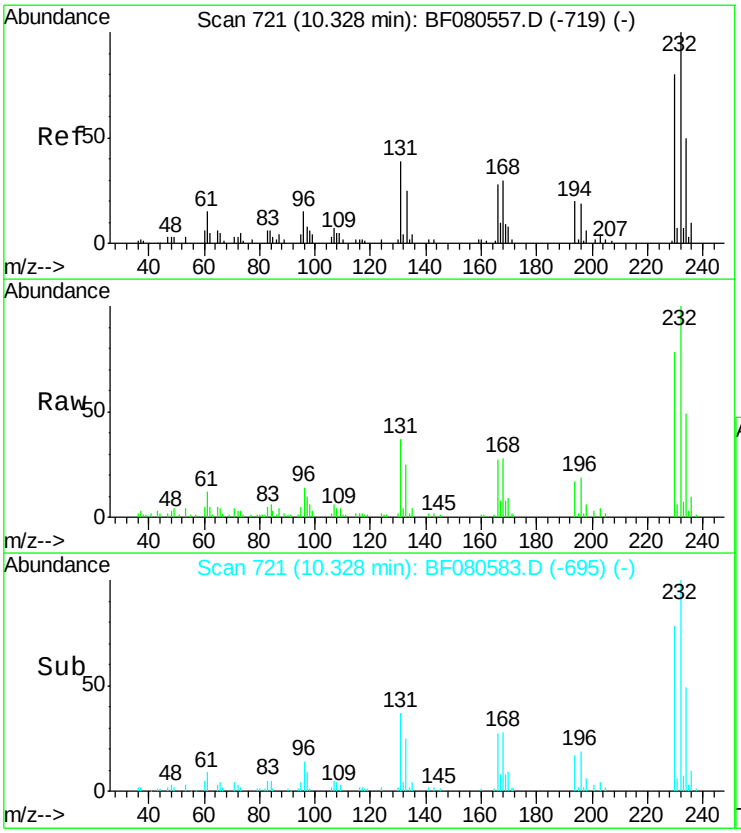
#57
Fluorene
Concen: 41.65 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:166 Resp: 211959

Ion	Ratio	Lower	Upper
166	100		
165	101.7	77.7	116.5
167	13.3	10.5	15.7

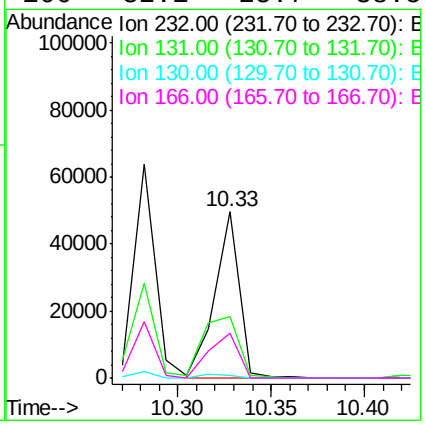


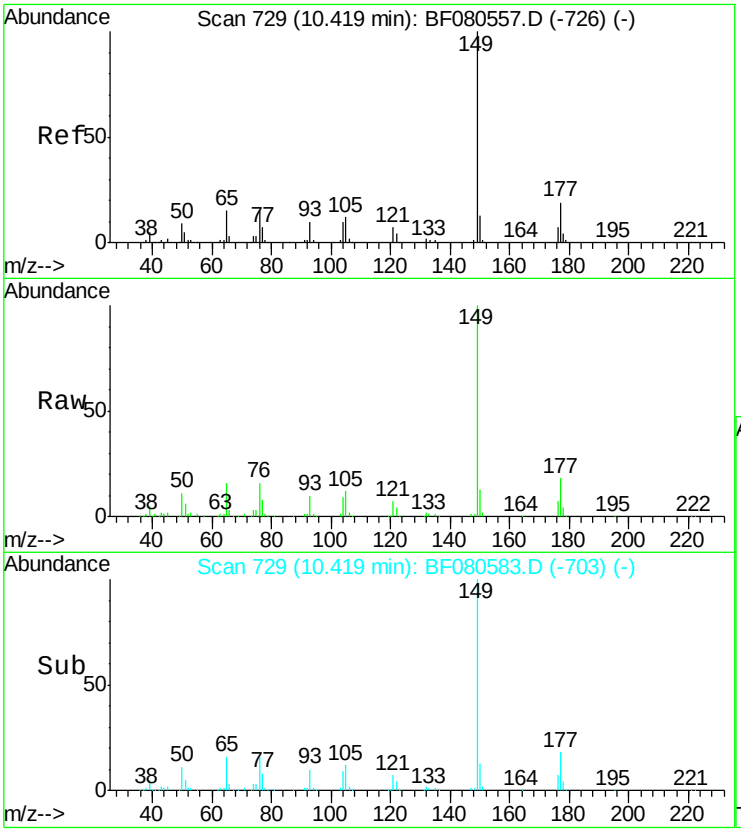


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.02 ng
RT: 10.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:232 Resp: 45834

Ion	Ratio	Lower	Upper
232	100		
131	53.9	41.4	62.0
130	2.9	1.9	2.9
166	32.1	25.7	38.5



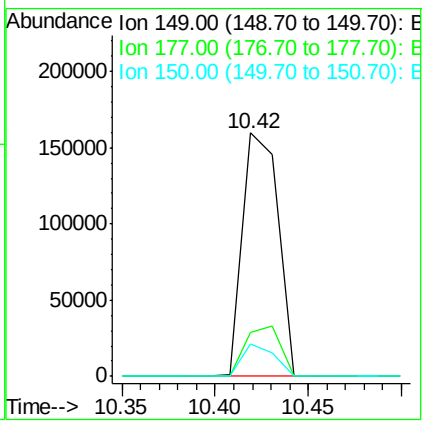


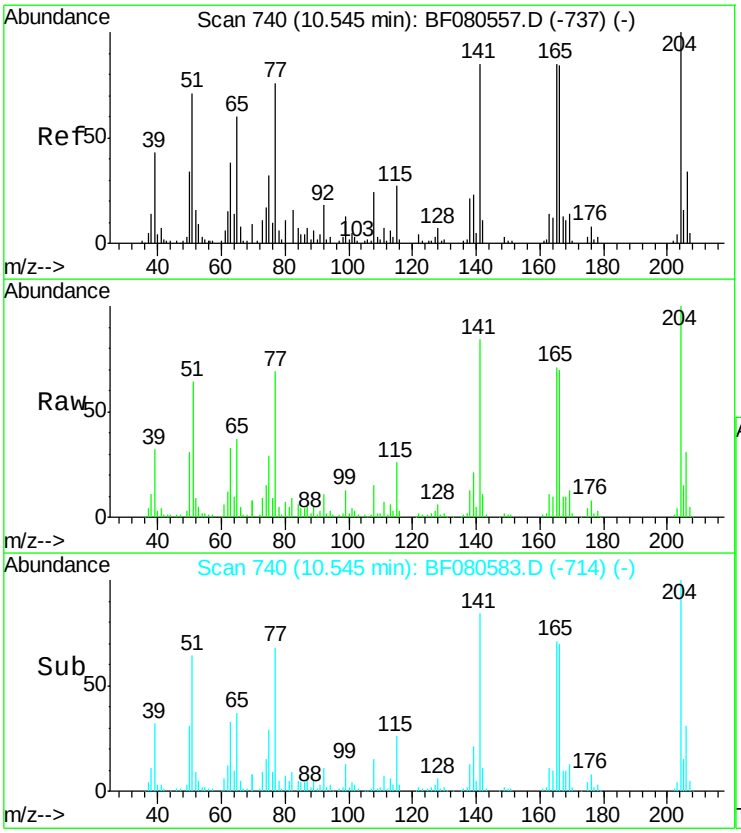
#59
Diethylphthalate
Concen: 42.71 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:149 Resp: 210199

Ion	Ratio	Lower	Upper
149	100		
177	18.3	14.9	22.3
150	13.1	10.0	15.0

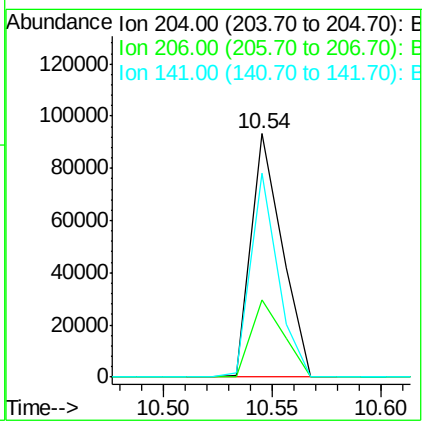


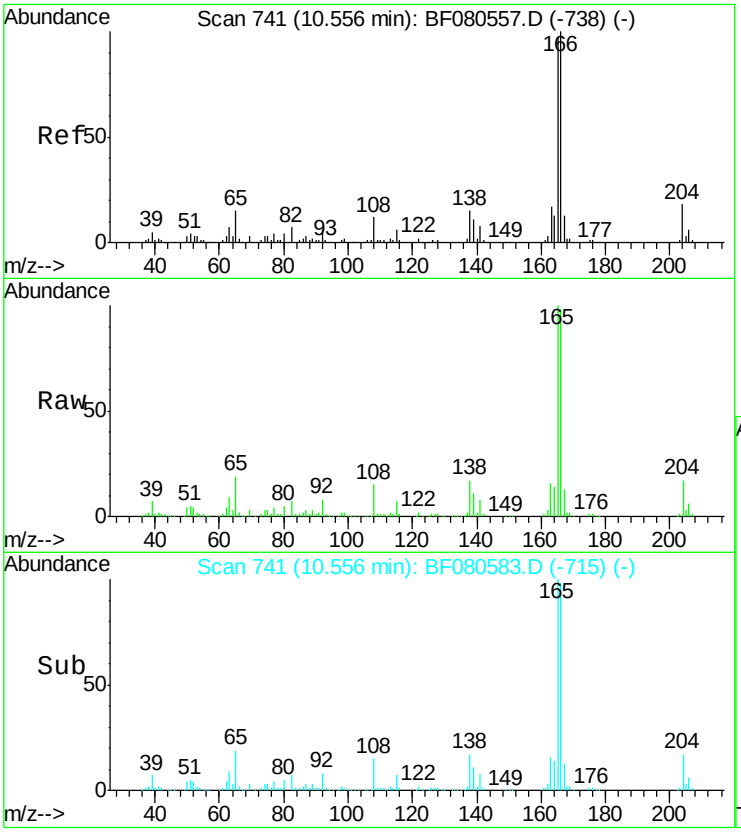


#60
4-Chlorophenyl-phenylether
Concen: 42.51 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:204 Resp: 93297

Ion	Ratio	Lower	Upper
204	100		
206	31.5	27.1	40.7
141	83.5	68.3	102.5



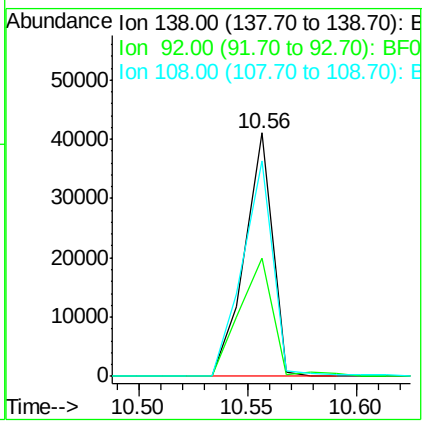


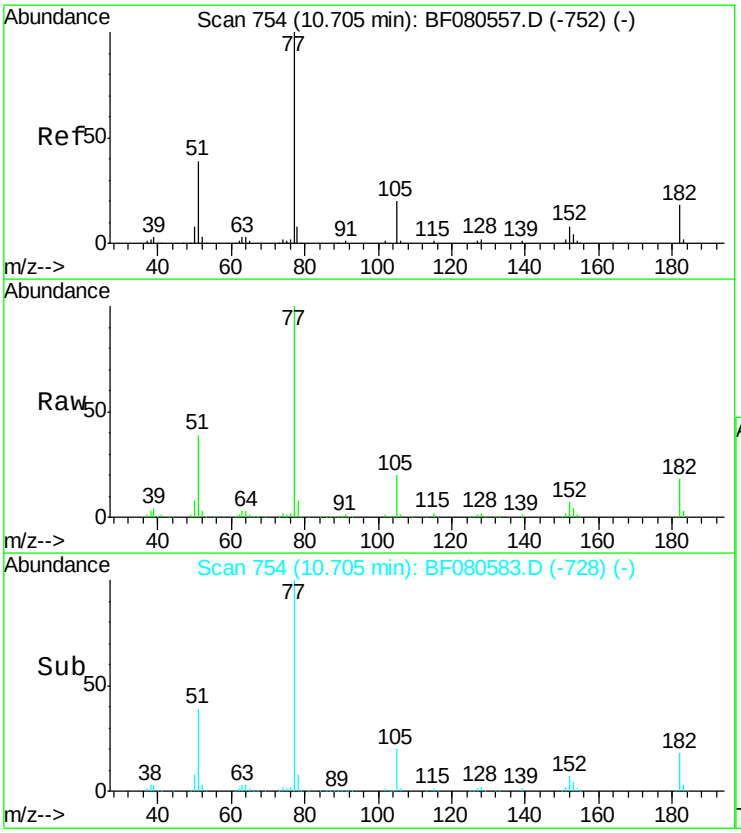
#61
4-Nitroaniline
Concen: 38.31 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:138 Resp: 36614

Ion	Ratio	Lower	Upper
138	100		
92	48.5	22.6	62.6
108	88.4	62.0	102.0

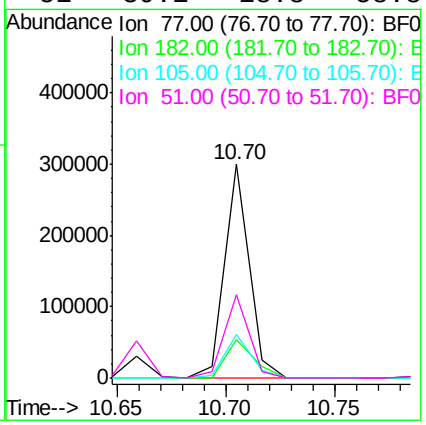


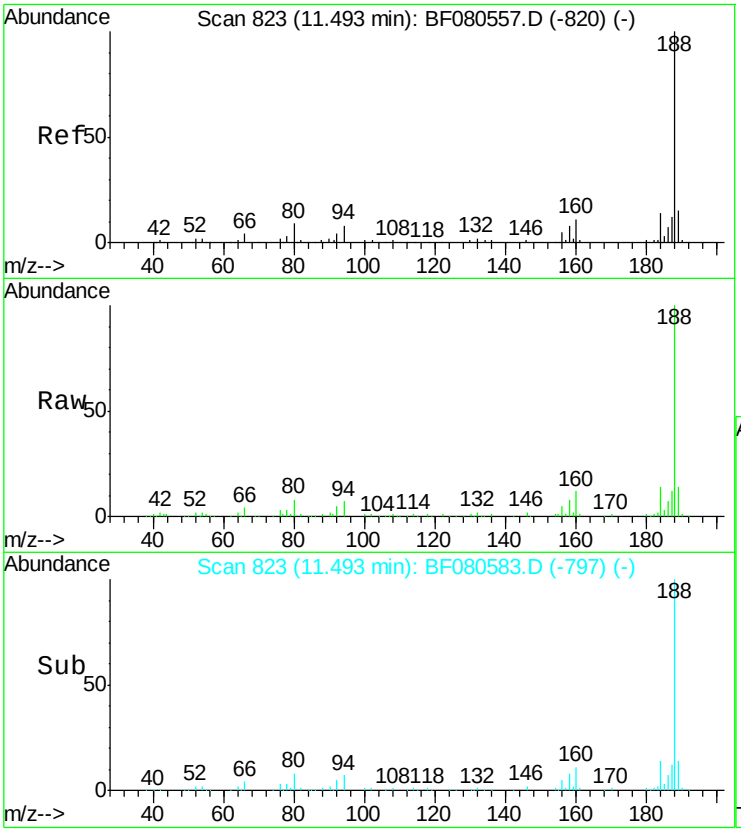


#62
Azobenzene
Concen: 43.34 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion: 77 Resp: 234927

Ion	Ratio	Lower	Upper
77	100		
182	17.9	0.0	37.8
105	20.1	0.1	40.1
51	39.1	18.8	58.8



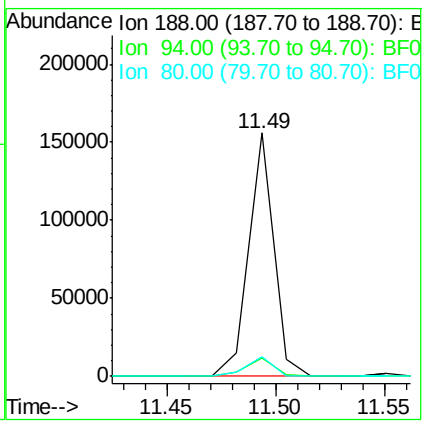


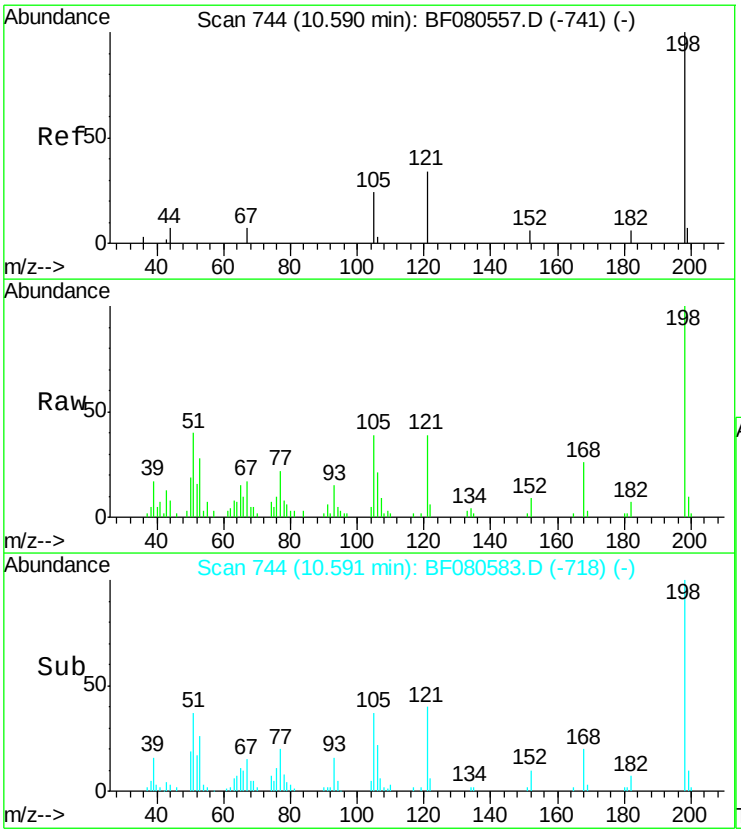
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:188 Resp: 124972

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.1	9.1
80	8.1	7.0	10.6

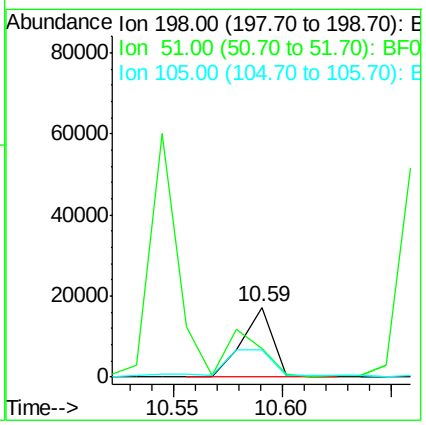


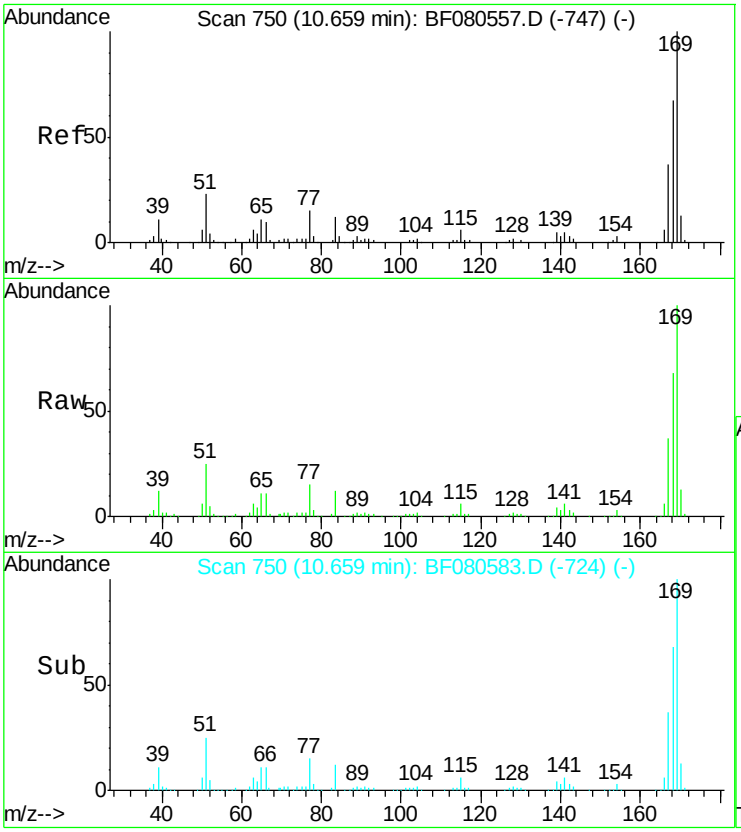


#64
4,6-Dinitro-2-methylphenol
Concen: 62.07 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:198 Resp: 16721

Ion	Ratio	Lower	Upper
198	100		
51	40.0	32.0	72.0
105	39.1	16.3	56.3



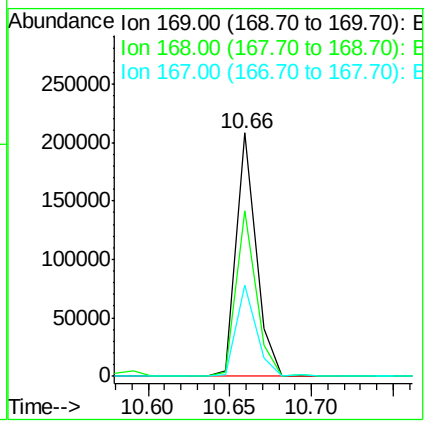


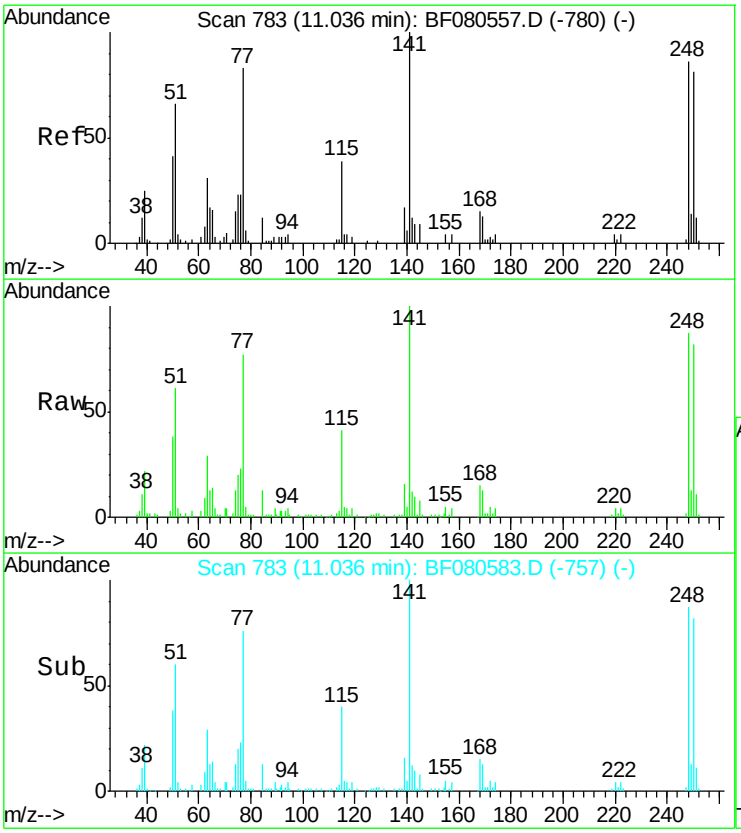
#65
n-Nitrosodiphenylamine
Concen: 42.26 ng
RT: 10.66 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:169 Resp: 174128

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.3	79.9
167	37.5	29.8	44.6

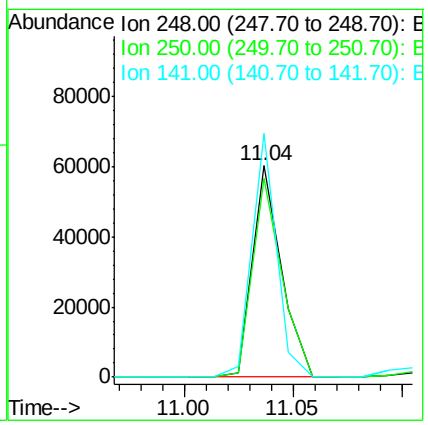


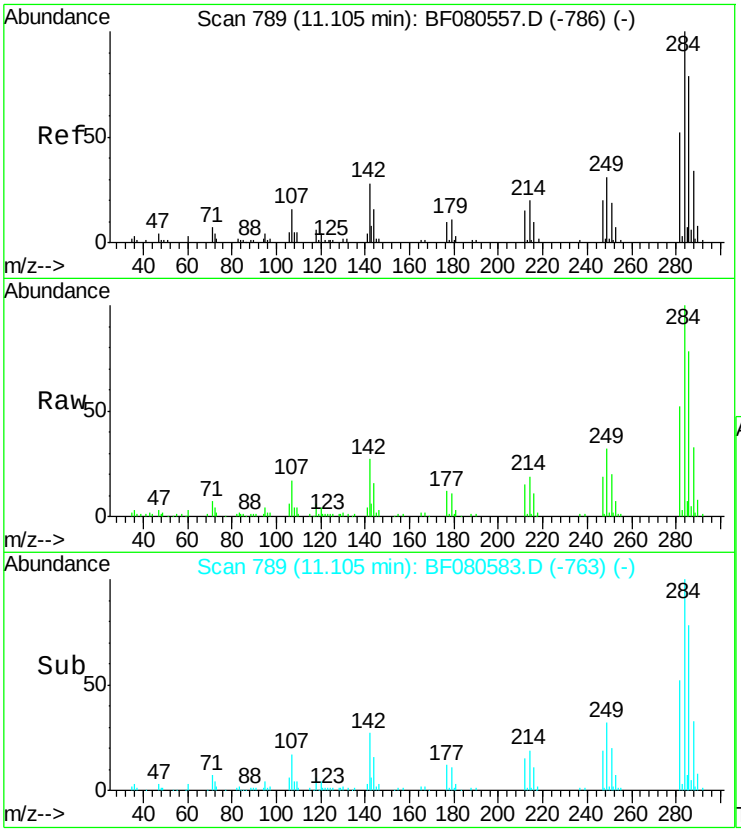


#66
4-Bromophenyl-phenylether
Concen: 46.18 ng
RT: 11.04 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:248 Resp: 55548

Ion	Ratio	Lower	Upper
248	100		
250	94.1	75.4	113.2
141	115.1	93.4	140.0



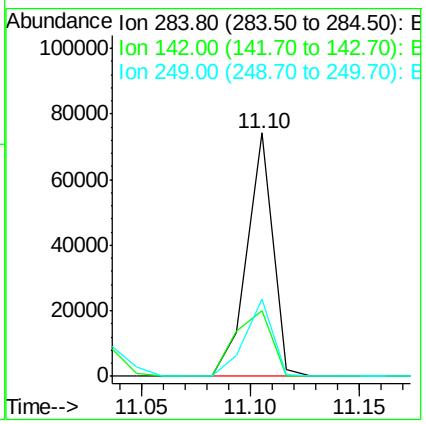


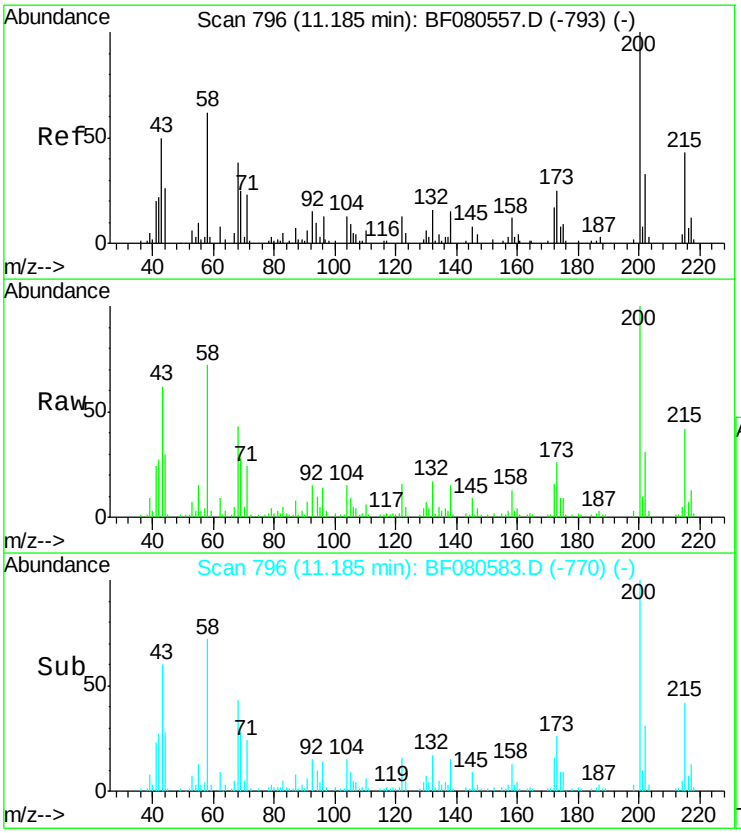
#67
Hexachlorobenzene
Concen: 45.14 ng
RT: 11.10 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:284 Resp: 61665

Ion	Ratio	Lower	Upper
284	100		
142	26.8	22.4	33.6
249	31.6	25.0	37.4

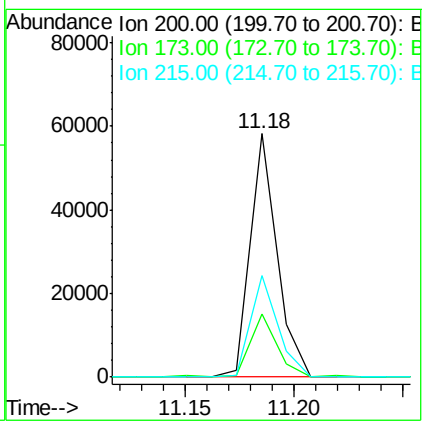


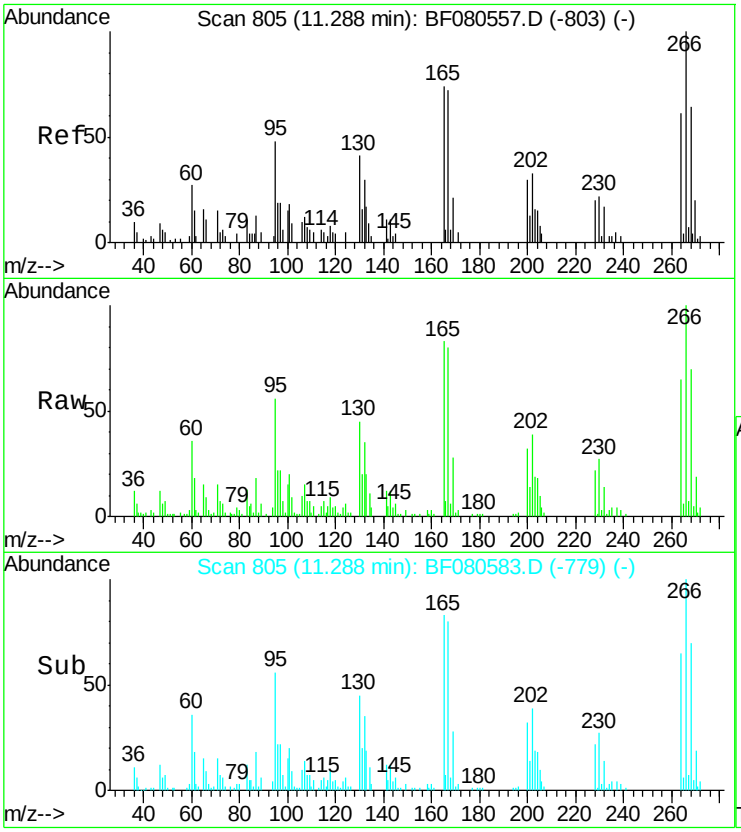


#68
Atrazine
Concen: 45.01 ng
RT: 11.18 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:200 Resp: 49752

Ion	Ratio	Lower	Upper
200	100		
173	26.1	4.6	44.6
215	41.6	22.9	62.9



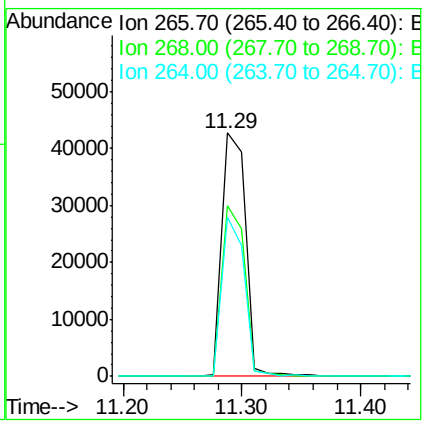


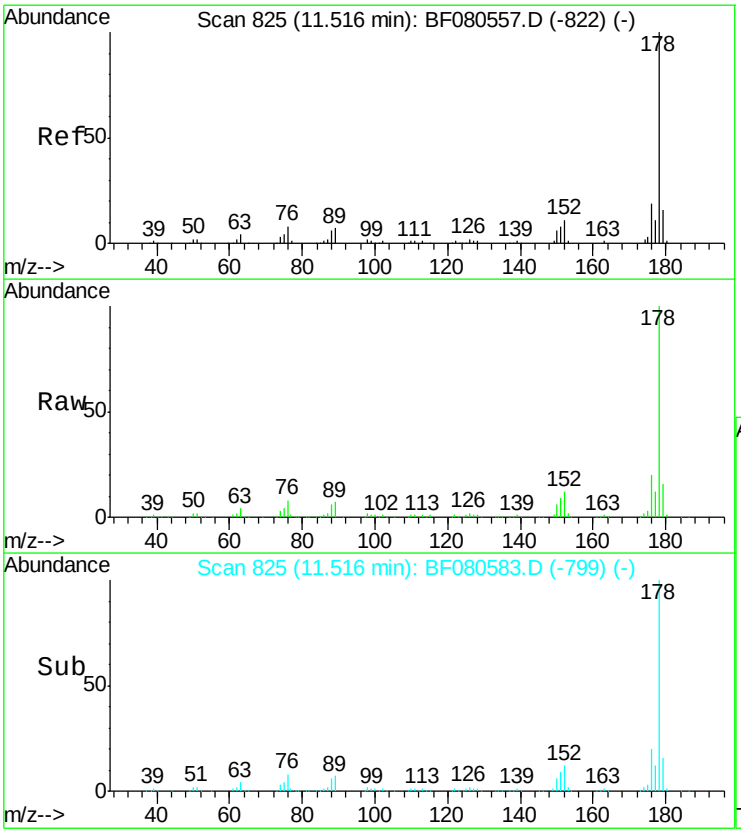
#69
Pentachlorophenol
Concen: 108.30 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:266 Resp: 58746

Ion	Ratio	Lower	Upper
266	100		
268	70.0	51.5	77.3
264	65.2	48.8	73.2

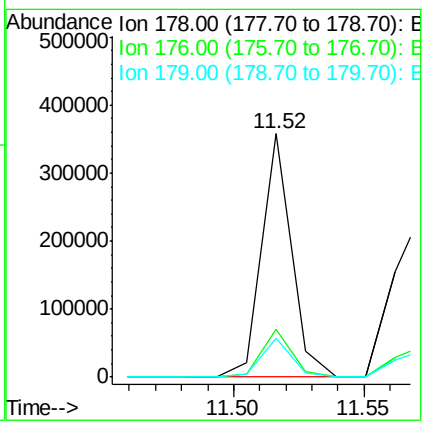


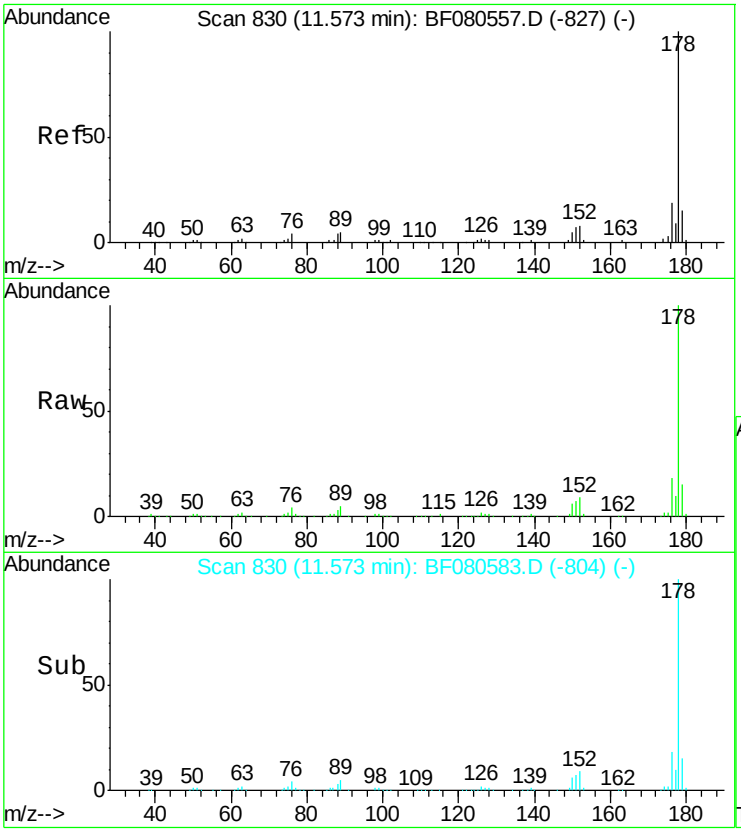


#70
Phenanthrene
Concen: 40.46 ng
RT: 11.52 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:178 Resp: 286976

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.2	22.8
179	16.0	12.5	18.7



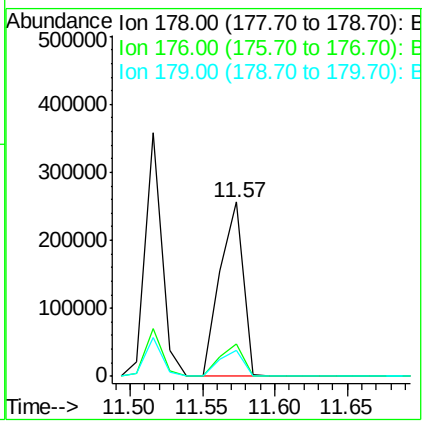


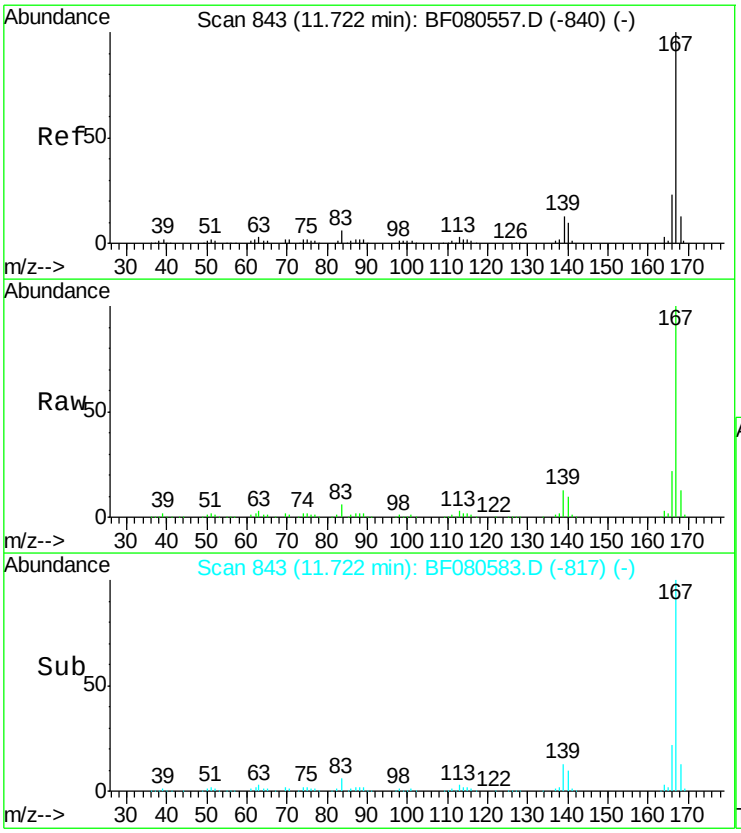
#71
Anthracene
Concen: 43.47 ng
RT: 11.57 min Scan# 830
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:178 Resp: 285398

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.1	12.0	18.0

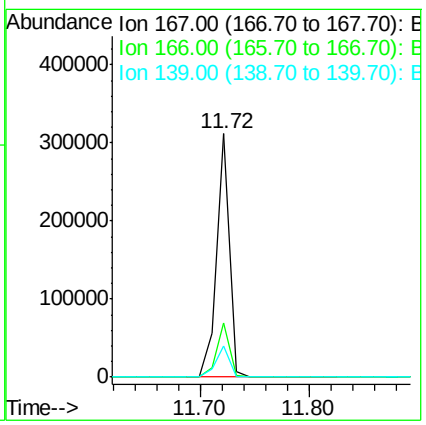


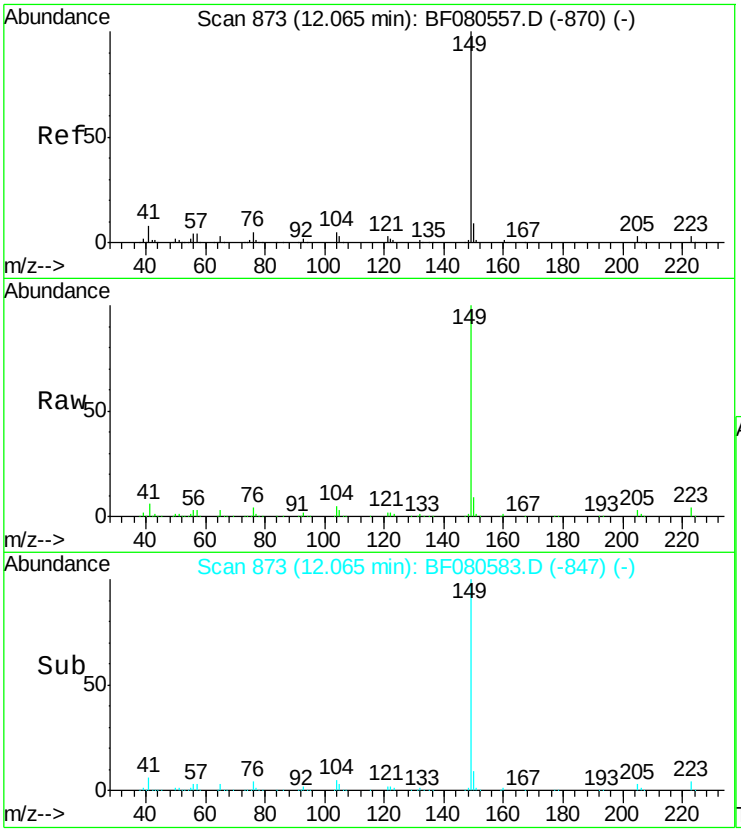


#72
Carbazole
Concen: 43.58 ng
RT: 11.72 min Scan# 843
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:167 Resp: 259143

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.1	27.1
139	12.7	10.7	16.1



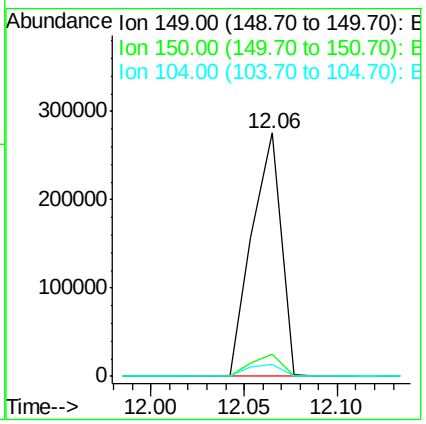


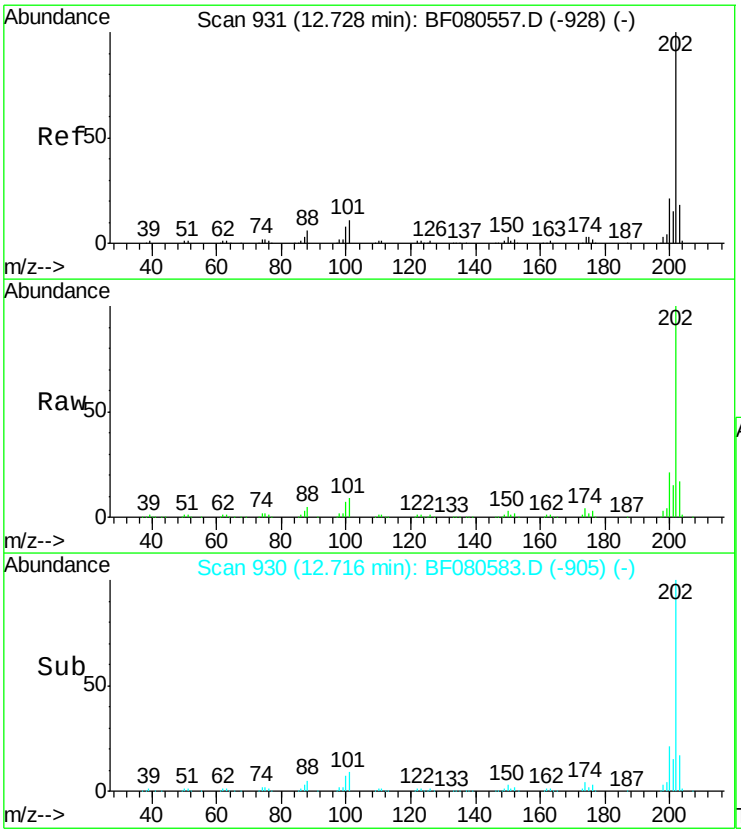
#73
Di-n-butylphthalate
Concen: 42.99 ng
RT: 12.06 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:149 Resp: 298078

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	4.9	3.8	5.8

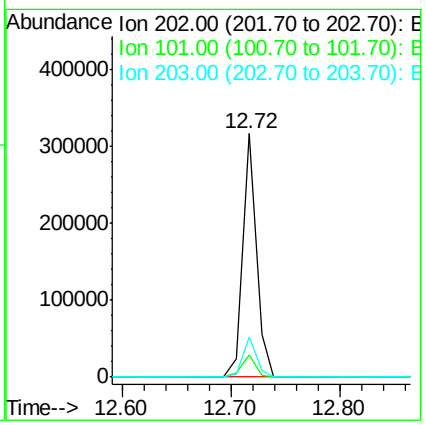


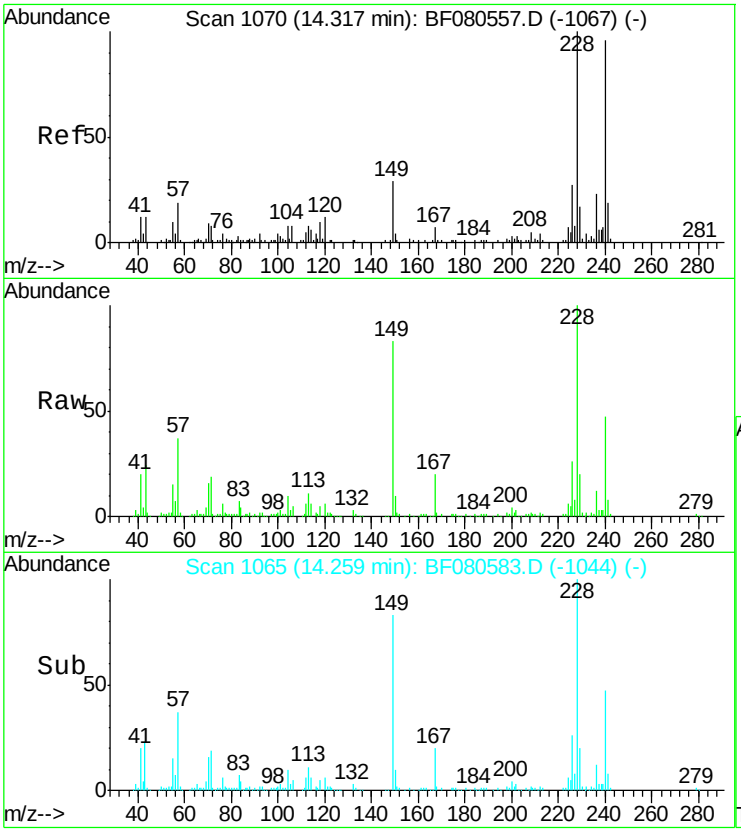


#74
Fluoranthene
Concen: 42.44 ng
RT: 12.72 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:202 Resp: 272382

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	31.1
203	16.6	0.0	37.5



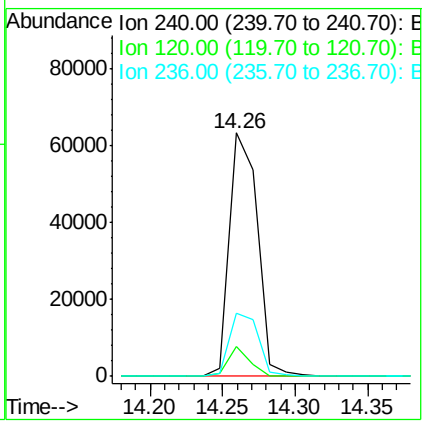


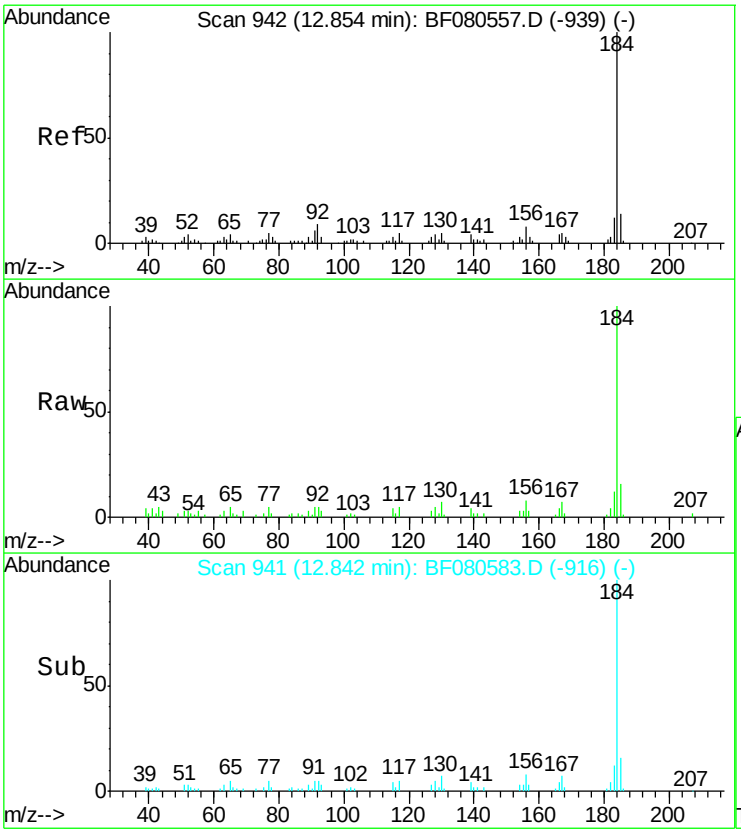
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.26 min Scan# 1065
Delta R.T. -0.06 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:240 Resp: 84679

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.9	14.9
236	26.1	19.1	28.7

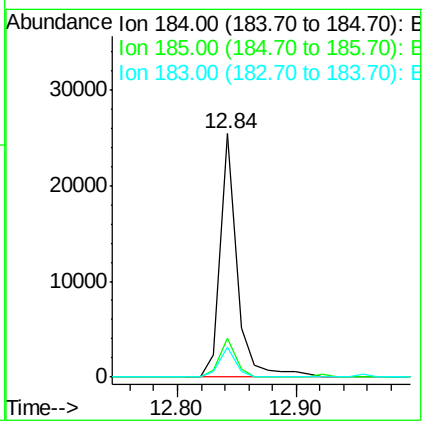


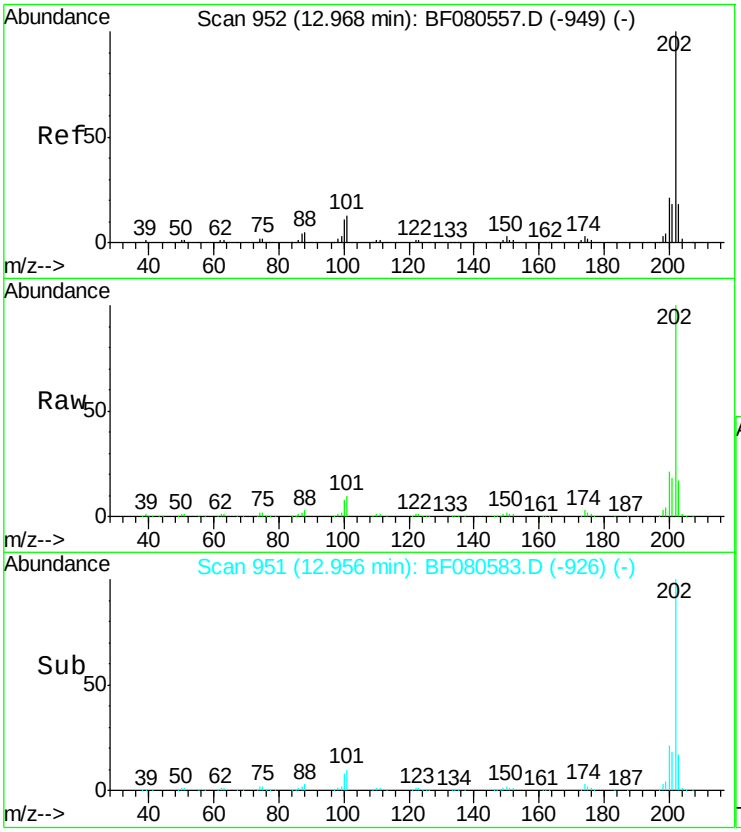


#76
Benzidine
Concen: 9.87 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:184 Resp: 24861

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.2	16.8
183	12.3	9.6	14.4



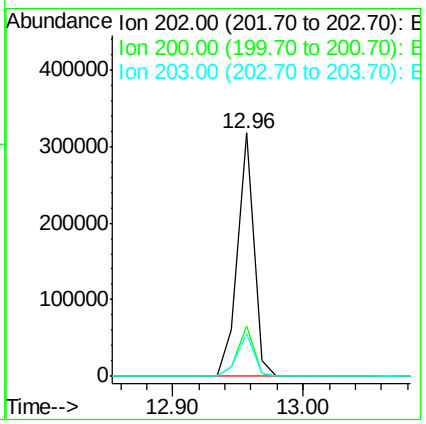


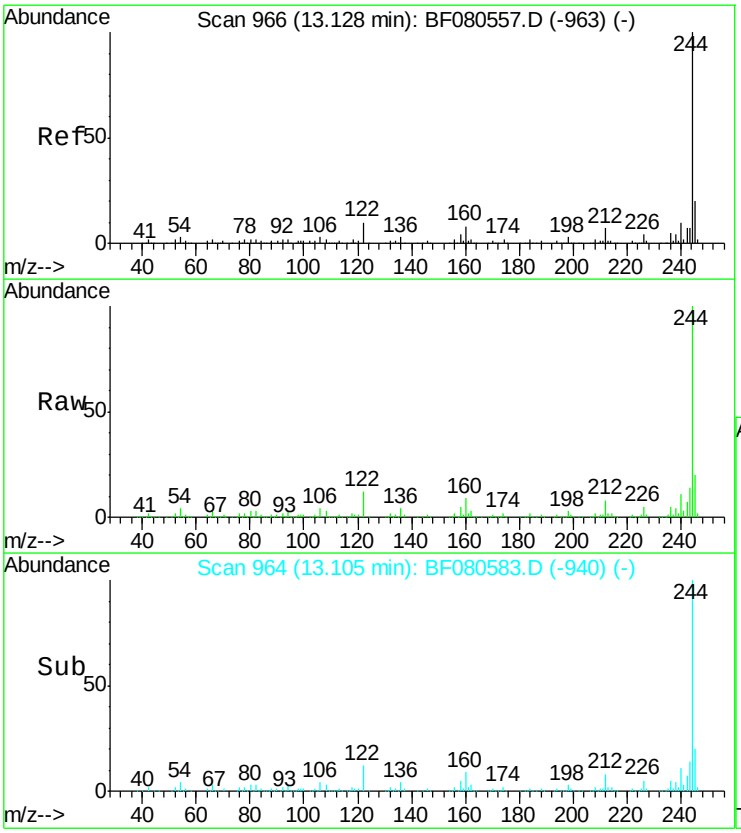
#77
Pyrene
Concen: 47.82 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:202 Resp: 275657

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.3	14.5	21.7

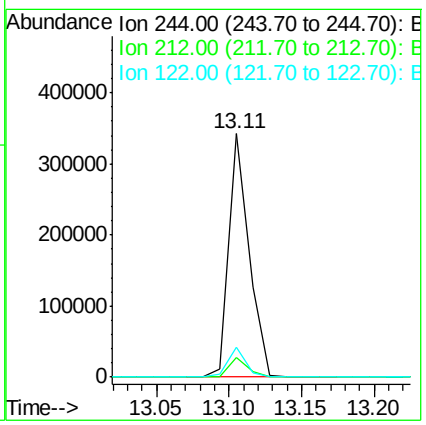


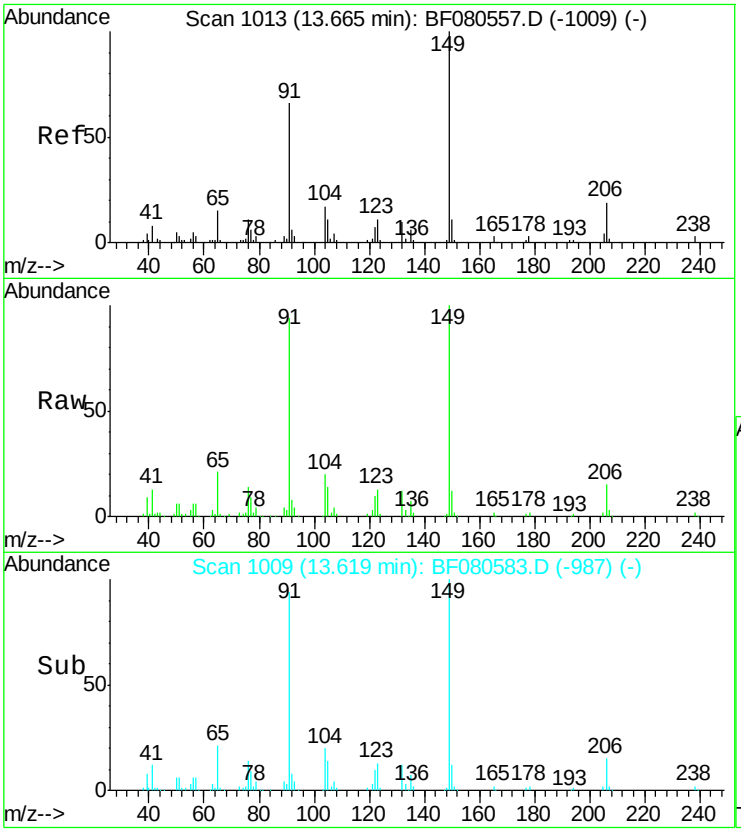


#78
Terphenyl-d14
Concen: 80.41 ng
RT: 13.11 min Scan# 964
Delta R.T. -0.02 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:244 Resp: 332062

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.0	9.0
122	12.4	8.2	12.2#



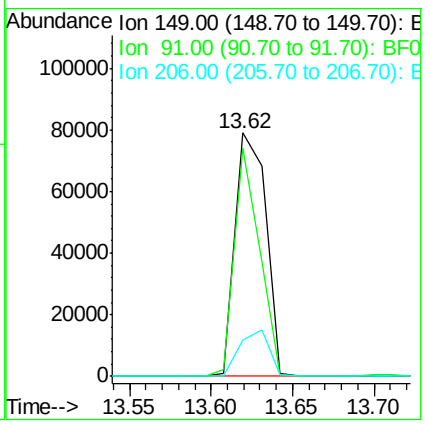


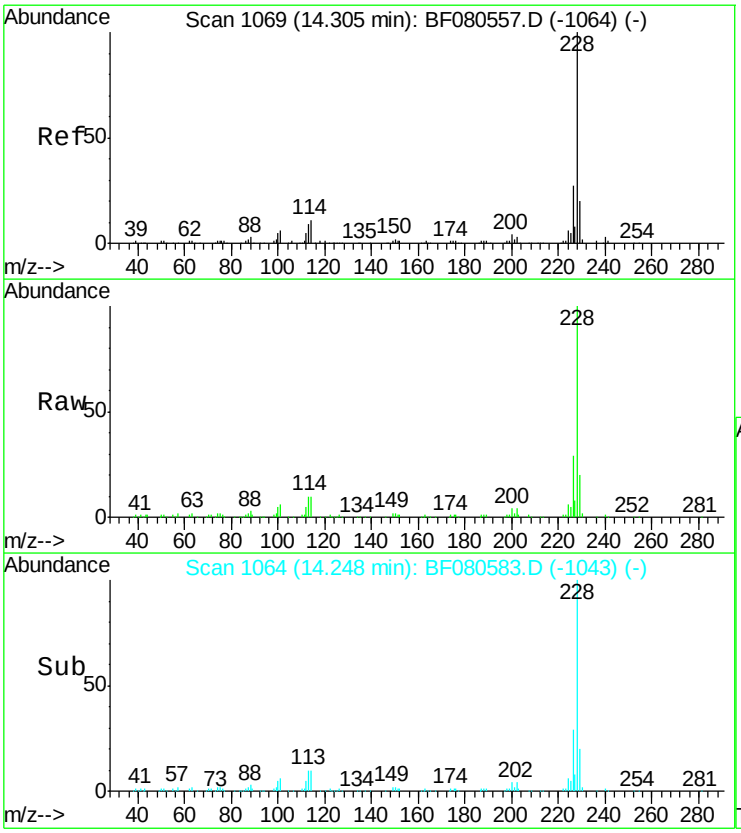
#79
Butylbenzylphthalate
Concen: 53.83 ng
RT: 13.62 min Scan# 1009
Delta R.T. -0.05 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:149 Resp: 102594

Ion	Ratio	Lower	Upper
149	100		
91	93.9	53.0	79.6#
206	14.8	15.0	22.6#

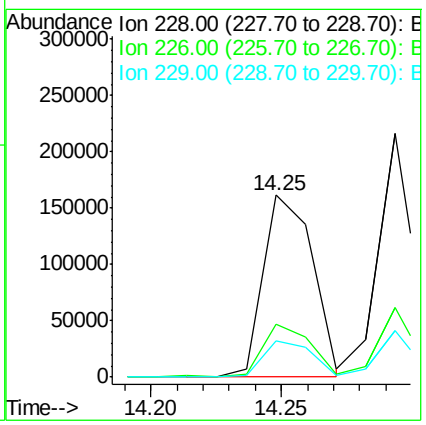


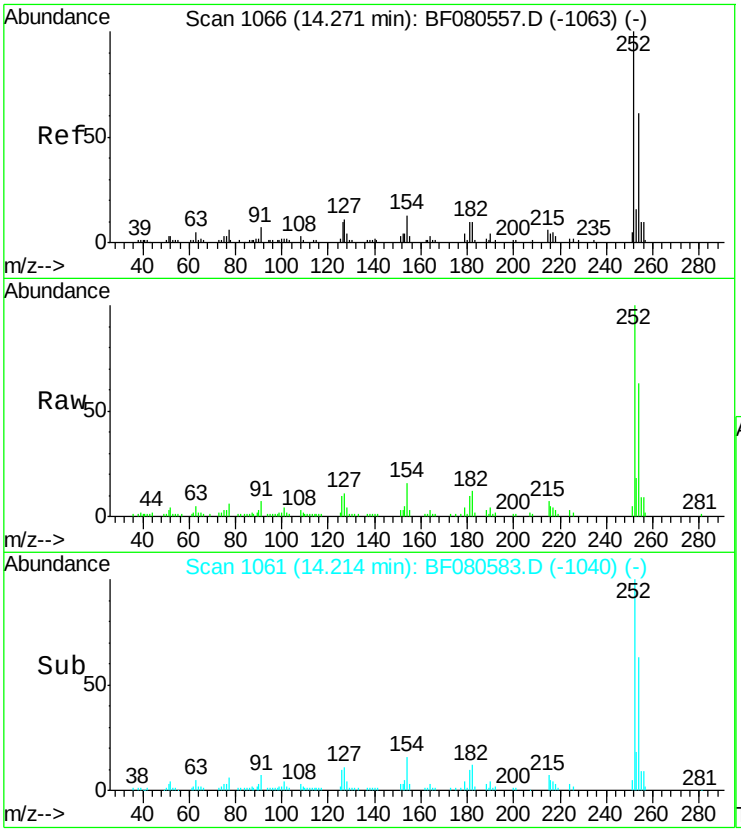


#80
Benzo(a)anthracene
Concen: 44.38 ng
RT: 14.25 min Scan# 1064
Delta R.T. -0.06 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:228 Resp: 213576

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.0	33.0
229	20.1	15.7	23.5



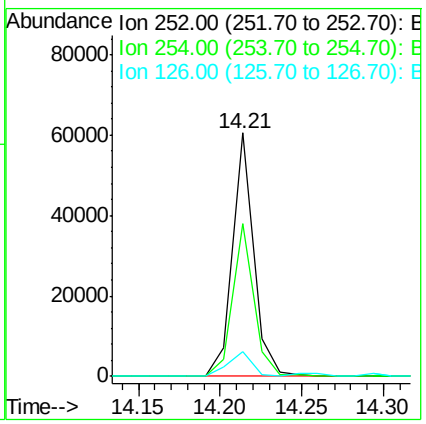


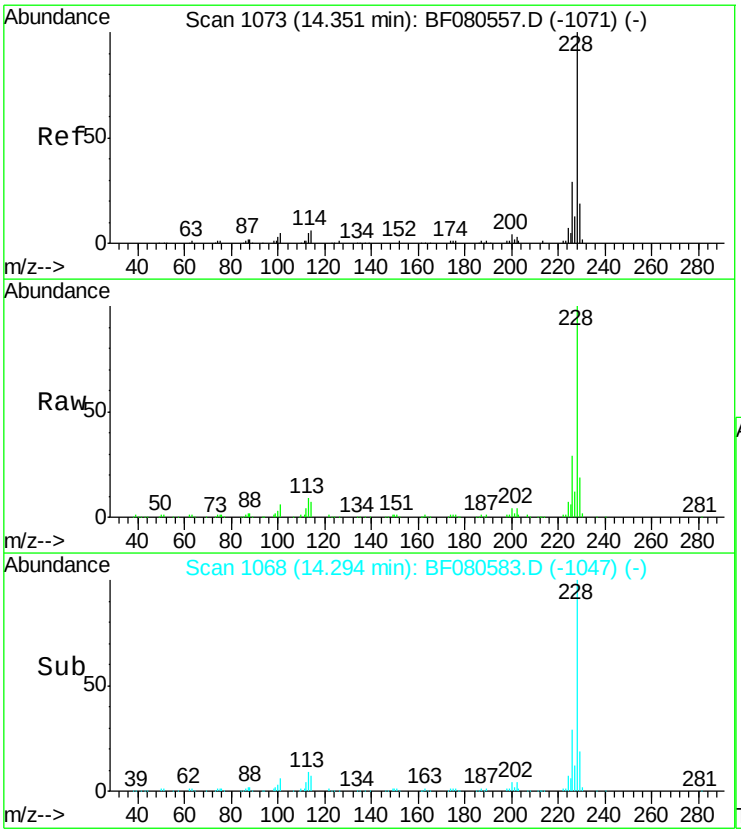
#81
3,3'-Dichlorobenzidine
Concen: 37.16 ng
RT: 14.21 min Scan# 1061
Delta R.T. -0.06 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:252 Resp: 53801

Ion	Ratio	Lower	Upper
252	100		
254	63.0	49.2	73.8
126	10.2	8.1	12.1

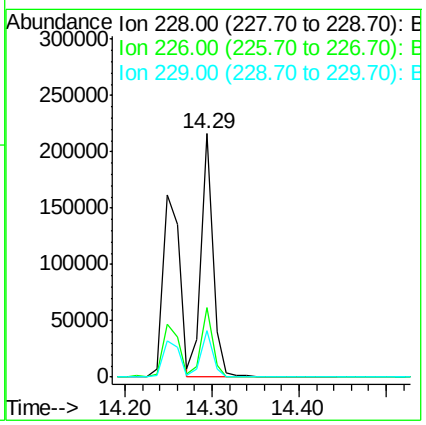


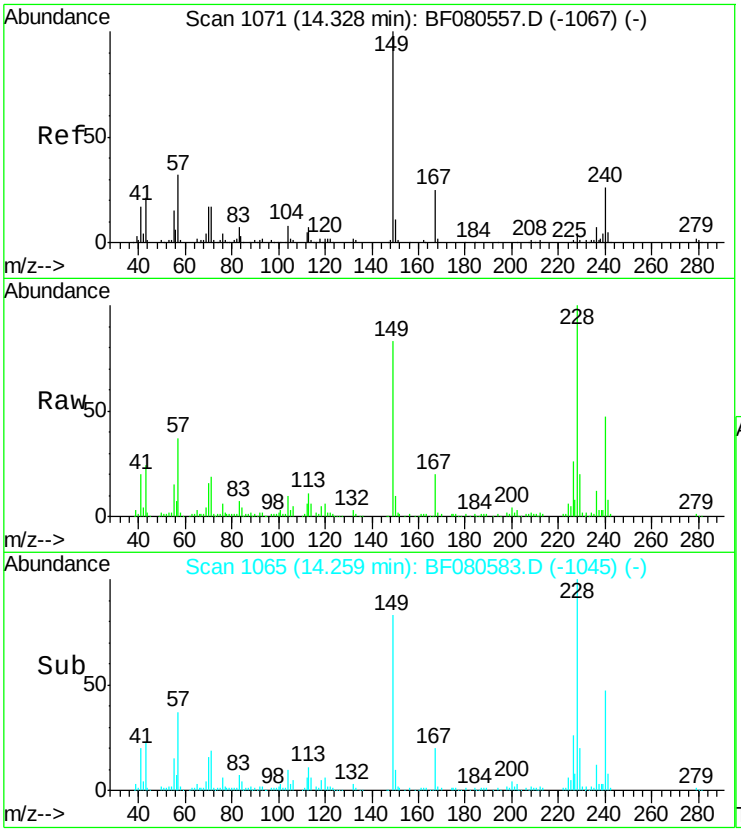


#82
Chrysene
Concen: 42.77 ng
RT: 14.29 min Scan# 1068
Delta R.T. -0.06 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:228 Resp: 205682

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.0	34.6
229	19.0	15.0	22.4



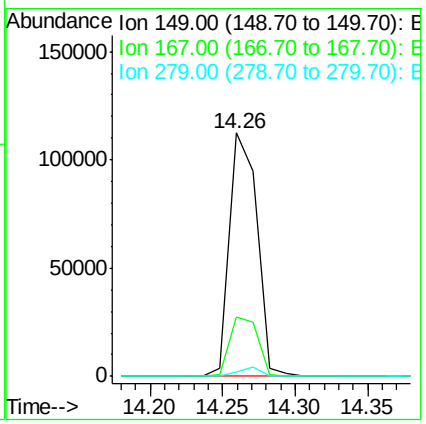


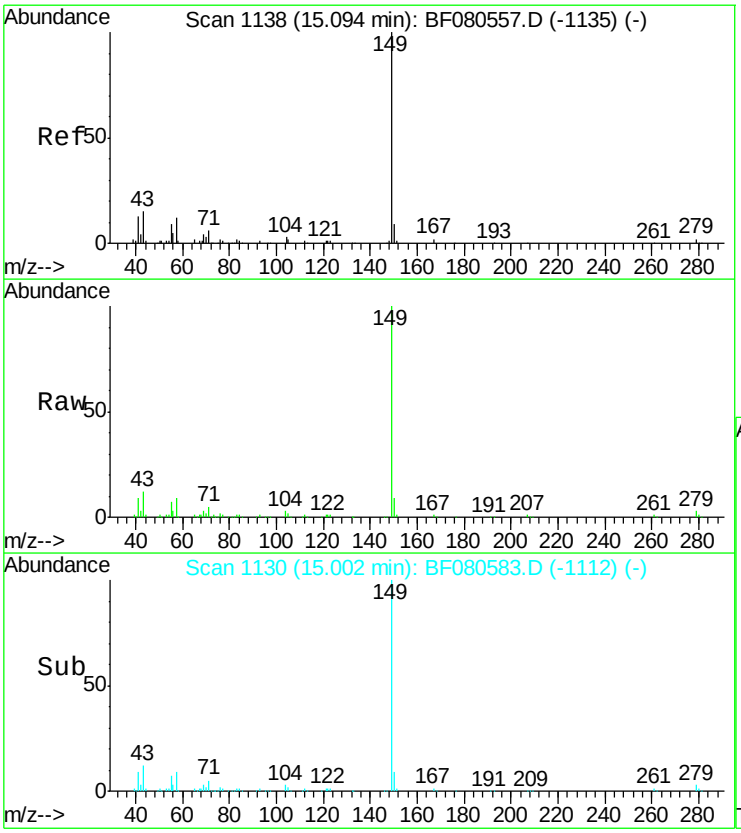
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.80 ng
RT: 14.26 min Scan# 1065
Delta R.T. -0.07 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:149 Resp: 148705

Ion	Ratio	Lower	Upper
149	100		
167	24.2	20.2	30.2
279	1.6	2.0	3.0#

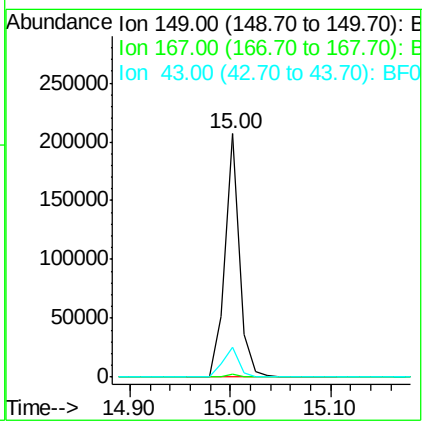


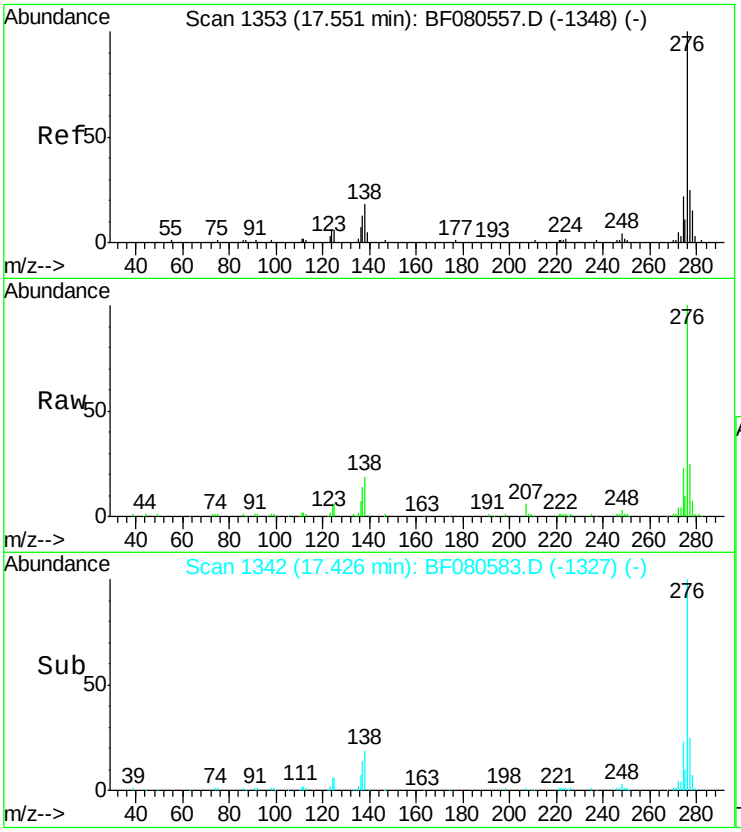


#84
Di-n-octyl phthalate
Concen: 51.52 ng
RT: 15.00 min Scan# 1130
Delta R.T. -0.09 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:149 Resp: 208171

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	13.7	12.5	18.7



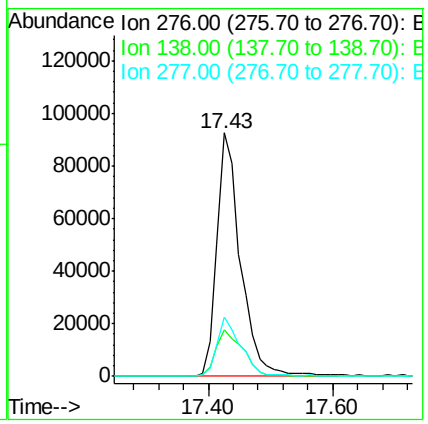


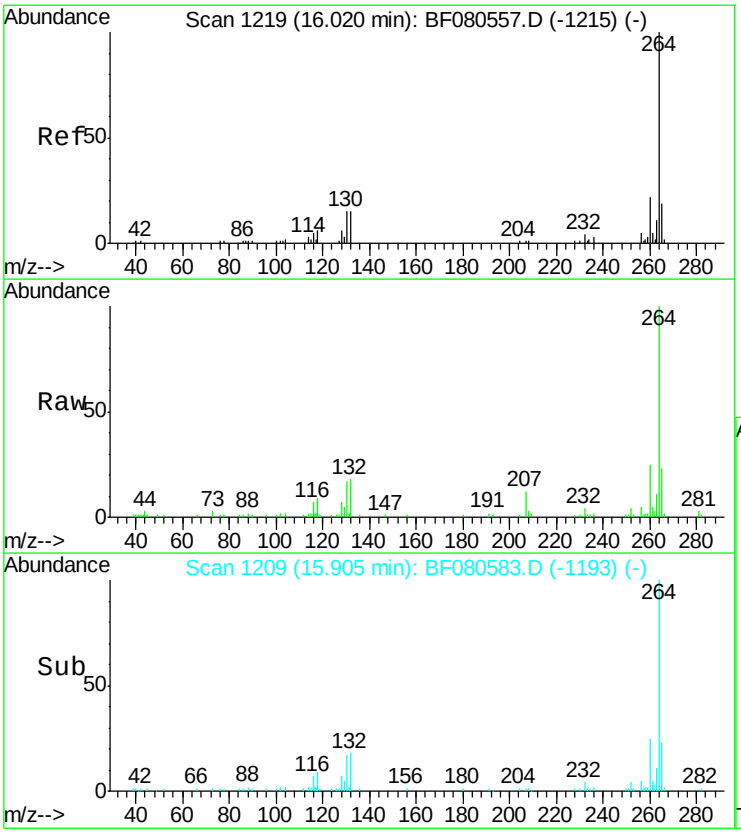
#85
Indeno(1,2,3-cd)pyrene
Concen: 70.95 ng
RT: 17.43 min Scan# 1342
Delta R.T. -0.13 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:276 Resp: 242429

Ion	Ratio	Lower	Upper
276	100		
138	21.9	18.9	28.3
277	24.5	19.9	29.9

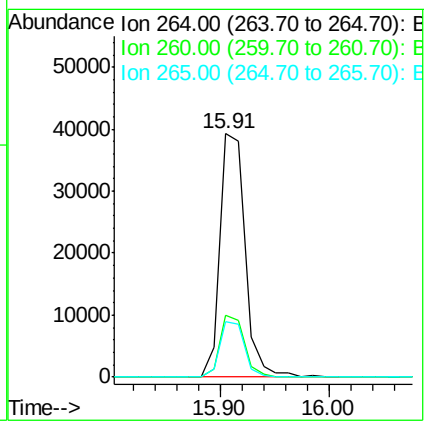


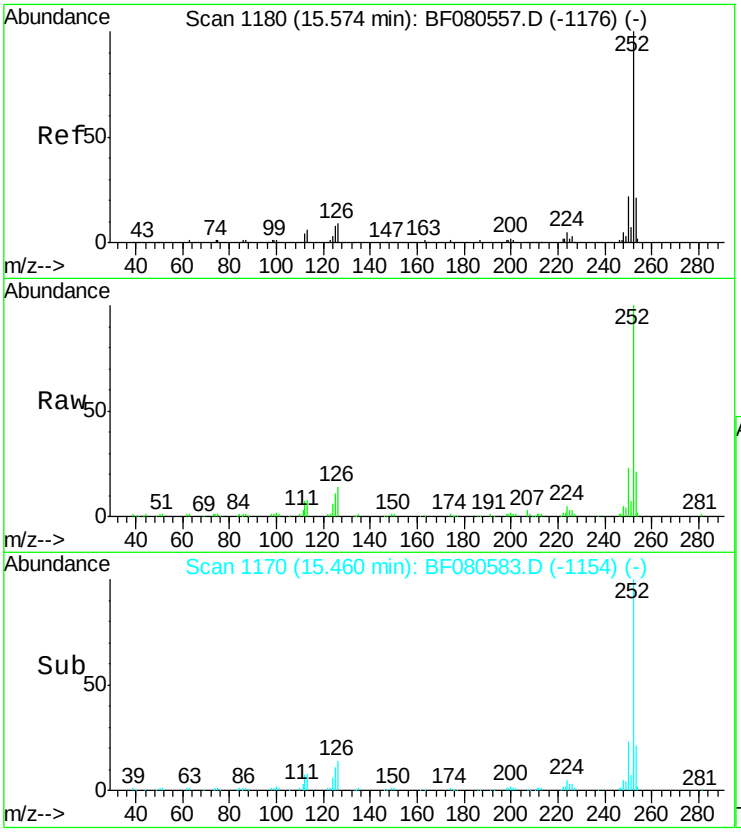


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.91 min Scan# 1209
Delta R.T. -0.11 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:264 Resp: 63328

Ion	Ratio	Lower	Upper
264	100		
260	25.5	17.8	26.8
265	23.0	15.6	23.4



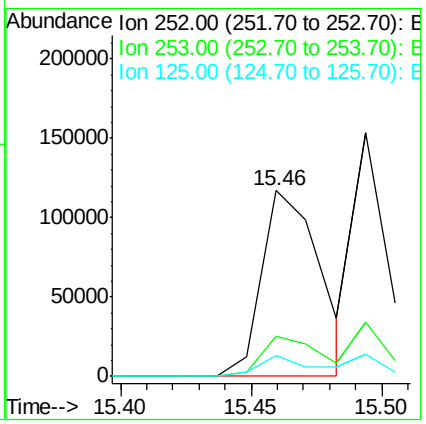


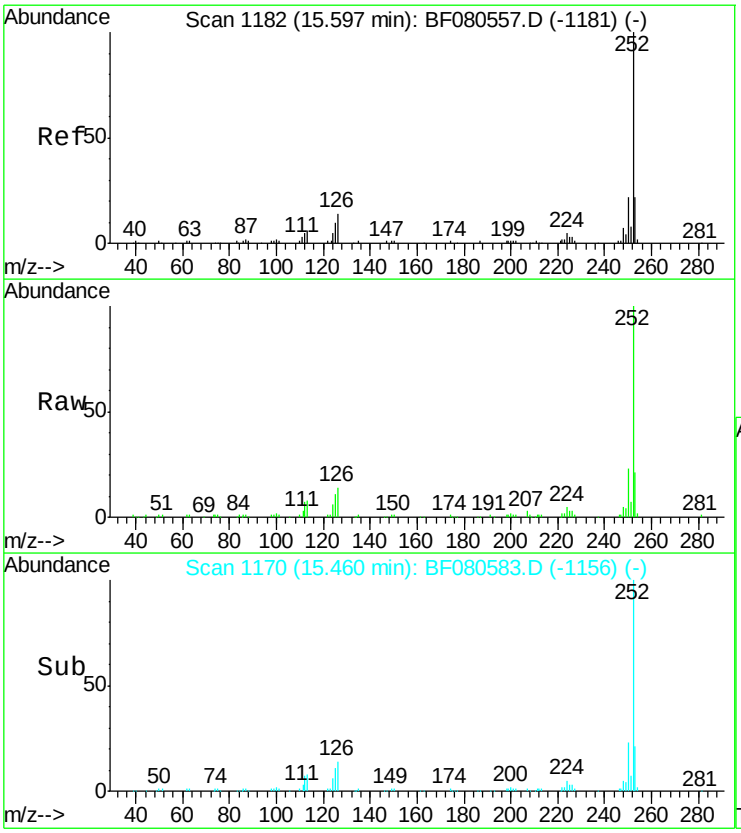
#87
Benzo(b)fluoranthene
Concen: 45.58 ng
RT: 15.46 min Scan# 1170
Delta R.T. -0.11 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:252 Resp: 181476

Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.6	25.0
125	11.1	6.1	9.1#

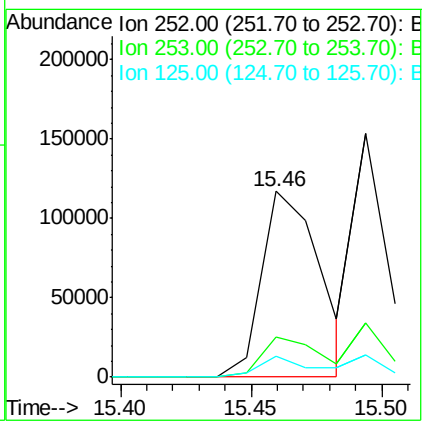


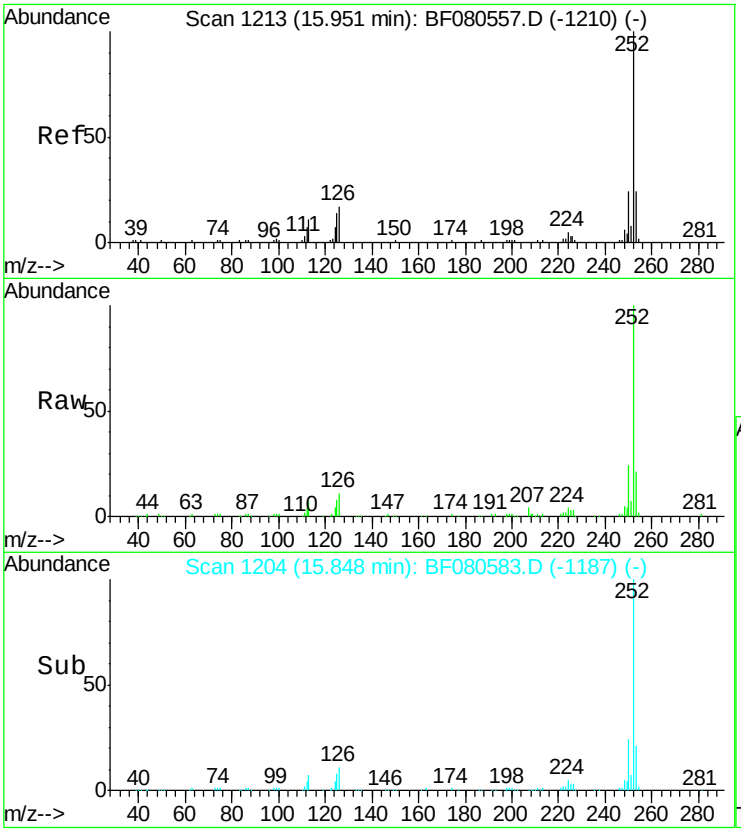


#88
Benzo(k)fluoranthene
Concen: 46.03 ng
RT: 15.46 min Scan# 1170
Delta R.T. -0.14 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:252 Resp: 181476

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	11.1	8.6	13.0



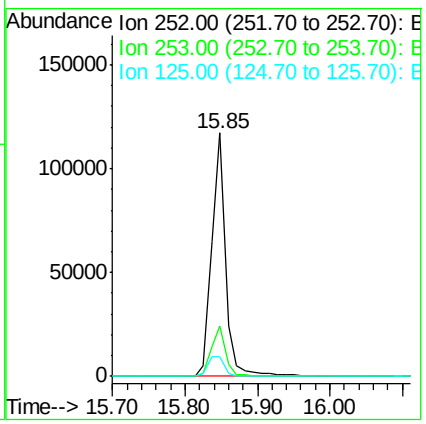


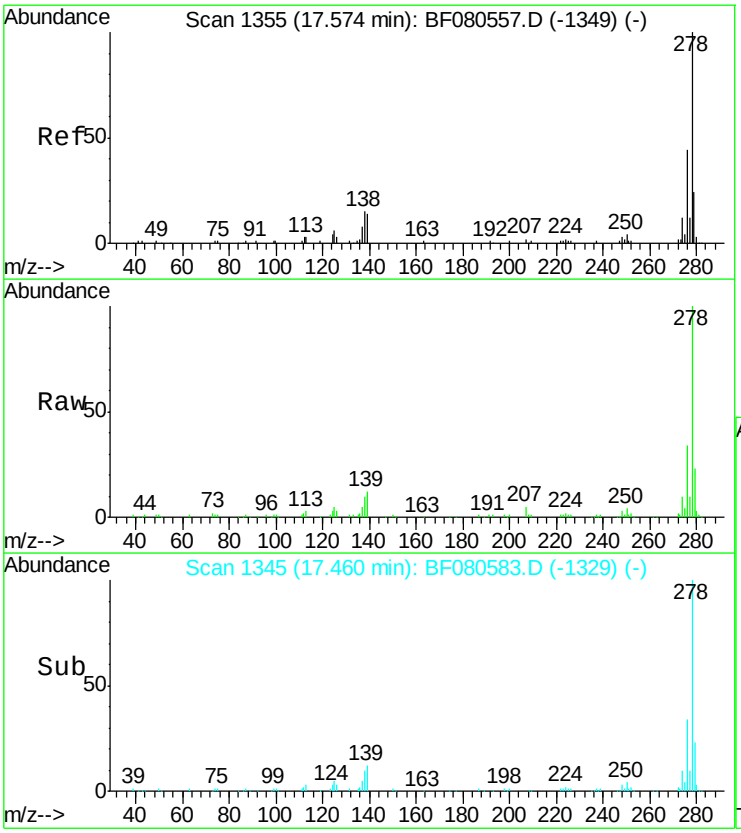
#89
Benzo(a)pyrene
Concen: 45.29 ng
RT: 15.85 min Scan# 1204
Delta R.T. -0.10 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:252 Resp: 156272

Ion	Ratio	Lower	Upper
252	100		
253	20.9	19.0	28.6
125	8.3	11.2	16.8#

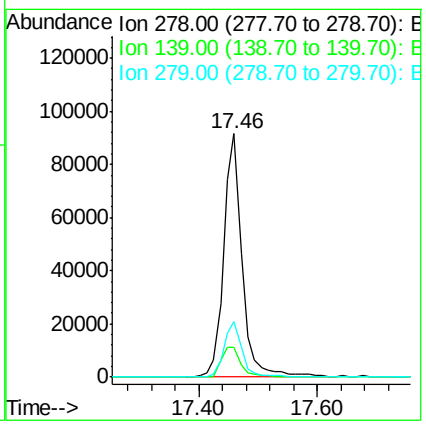


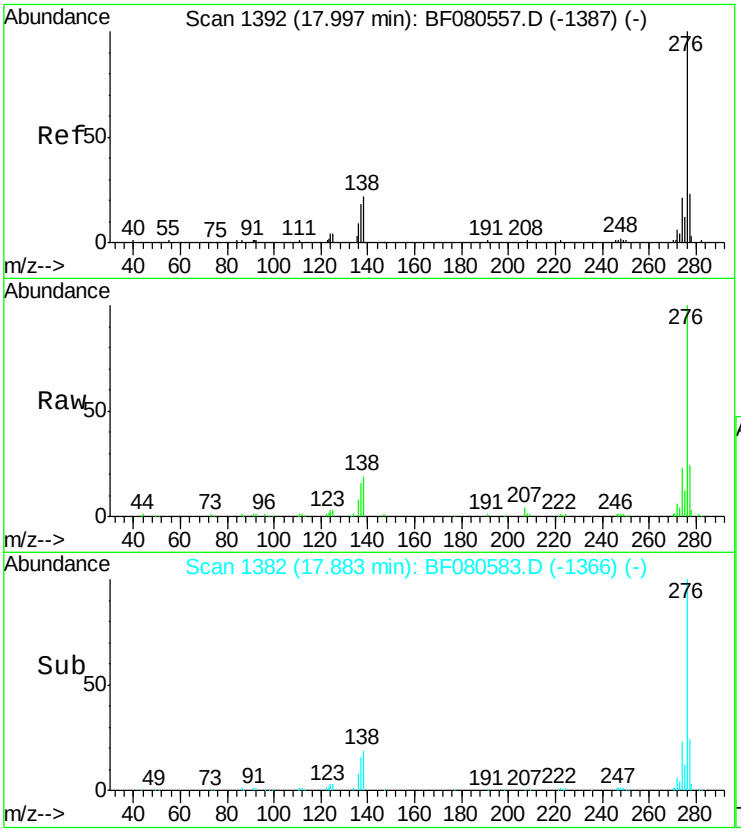


#90
Dibenzo(a,h)anthracene
Concen: 66.65 ng
RT: 17.46 min Scan# 1345
Delta R.T. -0.11 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Tgt Ion:278 Resp: 196302

Ion	Ratio	Lower	Upper
278	100		
139	12.2	11.6	17.4
279	22.7	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 81.17 ng
RT: 17.88 min Scan# 1382
Delta R.T. -0.11 min
Lab File: BF080583.D
Acq: 23 Jul 2015 5:27

Instrument :
BNA_F
ClientSampleId :
MW-2MSD

Tgt Ion:276 Resp: 243103

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.0	27.0
138	18.5	17.8	26.6