Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120915\
Data File : BM003412.D
Acq On : 09 Dec 2015 14:52
Operator : UM/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 09 17:00:42 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 16:57:02 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	88025	20.00	ng		0.00
21) Naphthalene-d8	10.52	136	403350	20.00	ng		0.00
38) Acenaphthene-d10	14.37	164	233009	20.00	ng		0.00
63) Phenanthrene-d10	17.12	188	477864	20.00	ng		0.00
75) Chrysene-d12	21.32	240	434272	20.00	ng		0.00
86) Perylene-d12	23.57	264	398207	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	98758	19.40	ng		0.00
7) Phenol-d6	6.89	99	139327	21.86	ng		0.00
23) Nitrobenzene-d5	8.87	82	128271	20.39	ng		0.00
41) 2,4,6-Tribromophenol	15.86	330	45385	20.16	ng		0.00
44) 2-Fluorobiphenyl	12.99	172	361760	22.33	ng		0.00
78) Terphenyl-d14	19.76	244	377950	21.31	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	21596	9.53	ng	#	100
3) Pyridine	3.61	79	56152	9.13	ng		90
4) n-Nitrosodimethylamine	3.53	42	17690	6.95	ng		92
6) Aniline	7.05	93	89913	9.97	ng		94
8) 2-Chlorophenol	7.29	128	62883	10.29	ng		94
9) Benzaldehyde	6.86	77	39073	14.36	ng		98
10) Phenol	6.91	94	73608	9.91	ng	#	70
11) bis(2-Chloroethyl)ether	7.15	93	59787	10.66	ng		98
12) 1,3-Dichlorobenzene	7.61	146	69661	10.28	ng		98
13) 1,4-Dichlorobenzene	7.76	146	71716	10.18	ng		97
14) 1,2-Dichlorobenzene	8.07	146	69580	10.73	ng		98
15) Benzyl Alcohol	7.96	79	44740	9.12	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.25	45	64175	8.76	ng		92
17) 2-Methylphenol	8.16	107	50696	10.23	ng		98
18) Hexachloroethane	8.80	117	23965	10.26	ng		92
19) n-Nitroso-di-n-propylamine	8.52	70	44463	10.11	ng		89
20) 3+4-Methylphenols	8.49	107	69942	10.62	ng		96
22) Acetophenone	8.54	105	101614	11.11	ng	#	90
24) Nitrobenzene	8.92	77	70367	10.37	ng	#	89
25) Isophorone	9.44	82	126559	10.00	ng		98
26) 2-Nitrophenol	9.63	139	30600	9.33	ng	#	91
27) 2,4-Dimethylphenol	9.69	122	63057	10.53	ng		94
28) bis(2-Chloroethoxy)methane	9.93	93	79818	10.42	ng		99
29) 2,4-Dichlorophenol	10.16	162	58338	10.20	ng		99
30) 1,2,4-Trichlorobenzene	10.38	180	66701	10.45	ng		97
31) Naphthalene	10.56	128	216843	10.38	ng		100
32) Benzoic acid	9.77	122	24018	8.12	ng		97
33) 4-Chloroaniline	10.67	127	86375	10.19	ng	#	95
34) Hexachlorobutadiene	10.85	225	38813	10.63	ng		97
35) Caprolactam	11.42	113	15979	9.47	ng	#	73
36) 4-Chloro-3-methylphenol	11.80	107	65545	11.16	ng		89
37) 2-Methylnaphthalene	12.18	142	149241	10.64	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	75837	10.70	ng	#	100
40) Hexachlorocyclopentadiene	12.53	237	35612	11.39	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120915\
Data File : BM003412.D
Acq On : 09 Dec 2015 14:52
Operator : UM/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 09 17:00:42 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 16:57:02 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.80	196	47062	9.70	ng		99
43) 2,4,5-Trichlorophenol	12.86	196	49873	9.52	ng	#	89
45) 1,1'-Biphenyl	13.20	154	213519	11.24	ng		98
46) 2-Chloronaphthalene	13.25	162	154936	10.16	ng		93
47) 2-Nitroaniline	13.45	65	31658	8.45	ng		93
48) Acenaphthylene	14.09	152	258369	10.17	ng		99
49) Dimethylphthalate	13.83	163	194145	11.00	ng		99
50) 2,6-Dinitrotoluene	13.95	165	39407	10.73	ng		95
51) Acenaphthene	14.44	154	151215	10.42	ng		99
52) 3-Nitroaniline	14.27	138	38857	9.31	ng		88
53) 2,4-Dinitrophenol	14.49	184	12589	10.30	ng	#	77
54) Dibenzofuran	14.77	168	217873	10.17	ng		95
55) 4-Nitrophenol	14.58	139	28065	9.07	ng		82
56) 2,4-Dinitrotoluene	14.74	165	49067	10.25	ng	#	73
57) Fluorene	15.42	166	185840	10.47	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.00	232	39356	9.81	ng	#	100
59) Diethylphthalate	15.20	149	187499	10.93	ng		99
60) 4-Chlorophenyl-phenylether	15.42	204	93987	11.41	ng		96
61) 4-Nitroaniline	15.44	138	36186	8.75	ng		75
62) Azobenzene	15.71	77	148769	9.42	ng		97
64) 4,6-Dinitro-2-methylphenol	15.50	198	22822	11.49	ng		84
65) n-Nitrosodiphenylamine	15.63	169	157448	9.93	ng		98
66) 4-Bromophenyl-phenylether	16.32	248	52232	10.18	ng	#	87
67) Hexachlorobenzene	16.43	284	55895	9.96	ng	#	82
68) Atrazine	16.58	200	47196	10.45	ng		97
69) Pentachlorophenol	16.77	266	25622	9.96	ng		97
70) Phenanthrene	17.16	178	281808	10.29	ng		100
71) Anthracene	17.25	178	276484	10.15	ng		99
72) Carbazole	17.53	167	239339	9.34	ng		99
73) Di-n-butylphthalate	18.09	149	258151	8.94	ng		99
74) Fluoranthene	19.19	202	283224	9.56	ng		97
76) Benzidine	19.37	184	114071	9.17	ng		100
77) Pyrene	19.55	202	299234	10.90	ng		99
79) Butylbenzylphthalate	20.46	149	92992	8.54	ng		96
80) Benzo(a)anthracene	21.30	228	262447	10.09	ng		99
81) 3,3'-Dichlorobenzidine	21.24	252	82601	9.56	ng		99
82) Chrysene	21.36	228	258579	11.02	ng		100
83) Bis(2-ethylhexyl)phthalate	21.23	149	138186	8.43	ng		97
84) Di-n-octyl phthalate	22.12	149	213068	7.62	ng	#	95
85) Indeno(1,2,3-cd)pyrene	25.85	276	265610	9.12	ng	#	100
87) Benzo(b)fluoranthene	22.89	252	237450	9.20	ng		98
88) Benzo(k)fluoranthene	22.94	252	238224	11.35	ng		98
89) Benzo(a)pyrene	23.47	252	225738	10.26	ng	#	97
90) Dibenzo(a,h)anthracene	25.86	278	223159	10.23	ng		97
91) Benzo(g,h,i)perylene	26.54	276	222189	10.06	ng		97

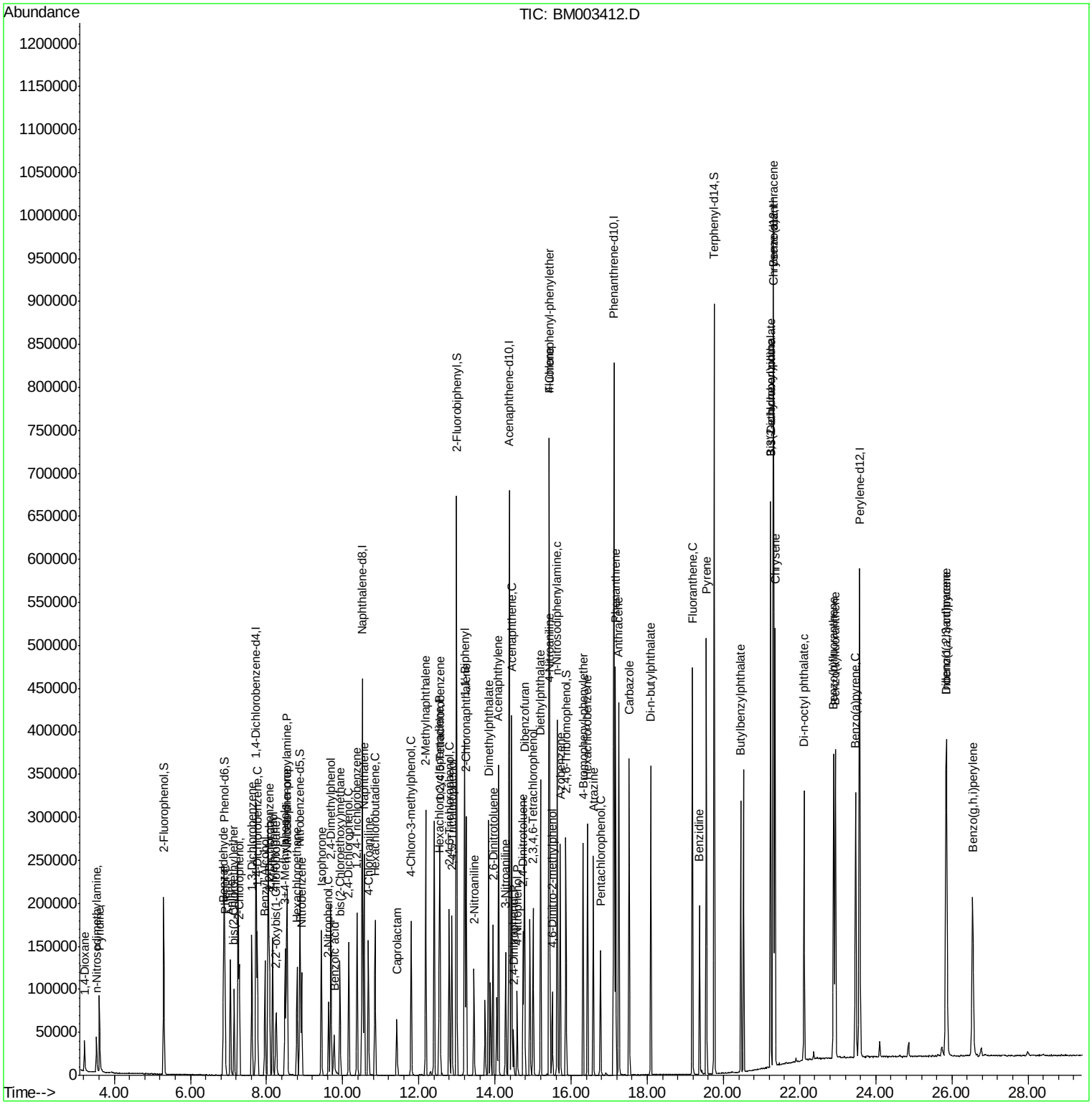
(#) = qualifier out of range (m) = manual integration (+) = signals summed

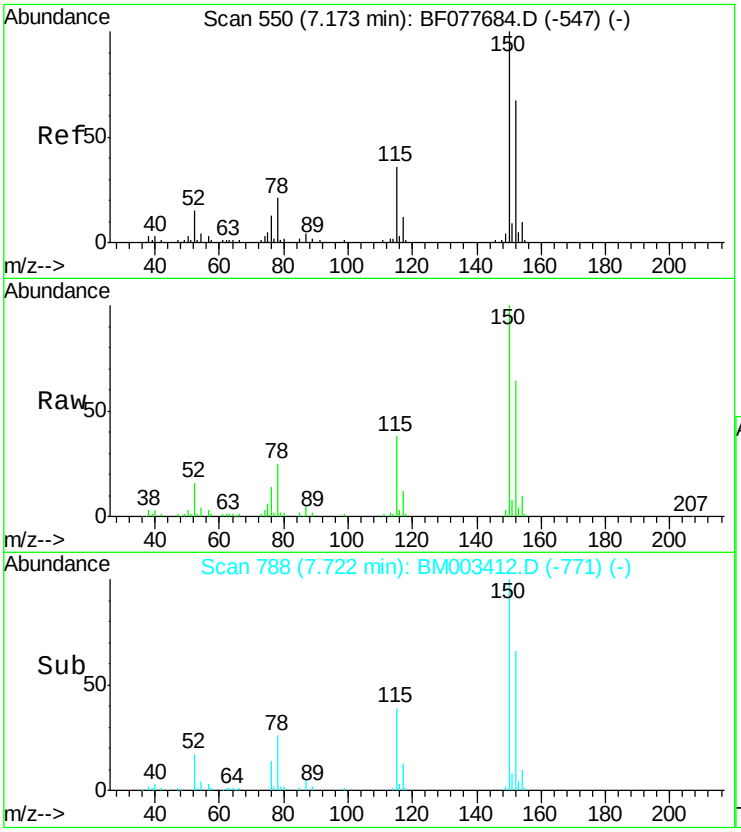
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120915\
Data File : BM003412.D
Acq On : 09 Dec 2015 14:52
Operator : UM/IZ
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 09 17:00:42 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 16:57:02 2015
Response via : Initial Calibration



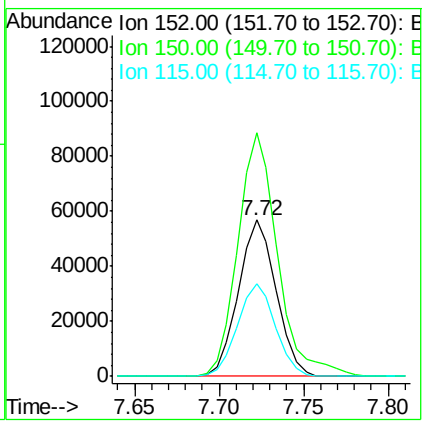


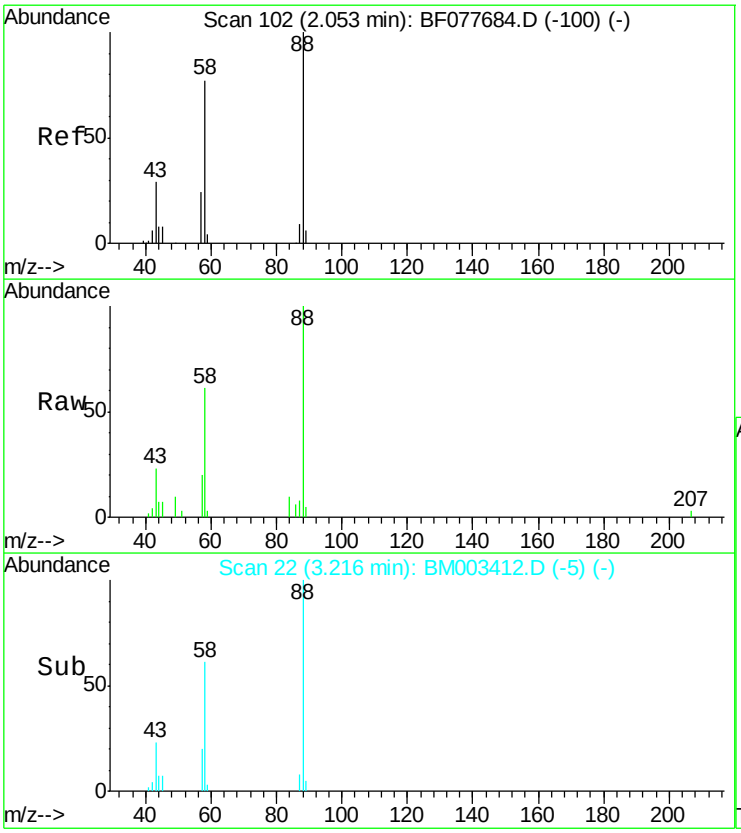
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.72 min Scan# 788
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 88025

Ion	Ratio	Lower	Upper
152	100		
150	156.1	119.5	179.3
115	59.3	43.0	64.4

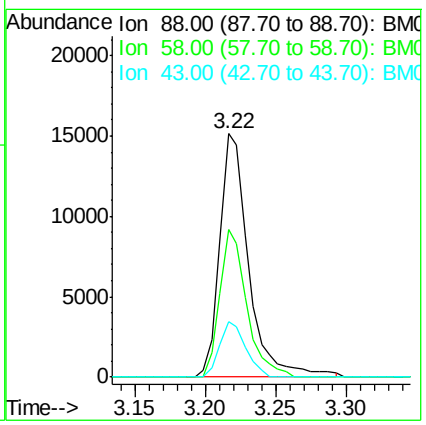


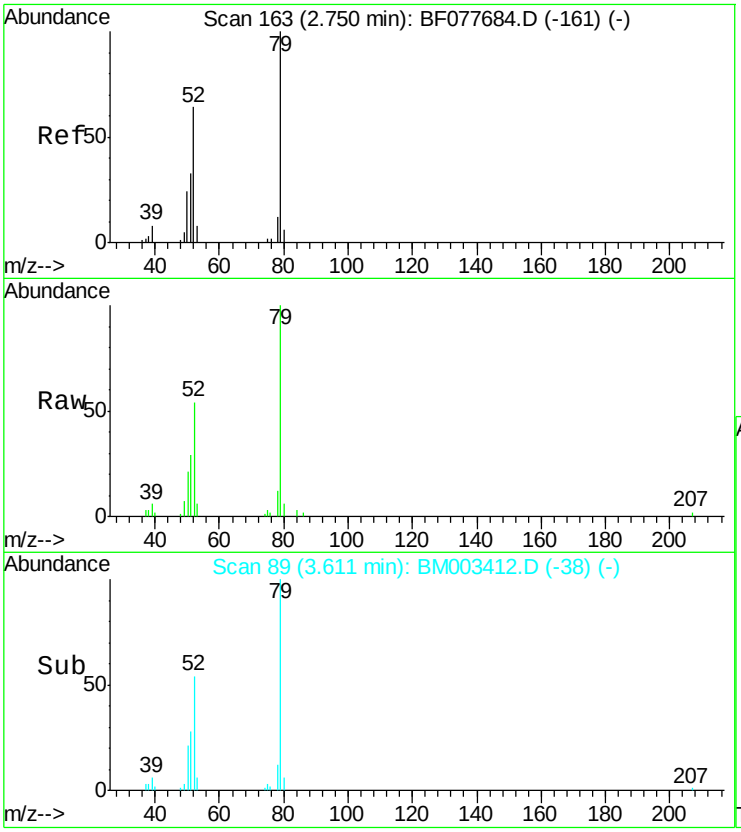


#2
1,4-Dioxane
Concen: 9.53 ng
RT: 3.22 min Scan# 22
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion: 88 Resp: 21596

Ion	Ratio	Lower	Upper
88	100		
58	56.3	0.0	0.0#
43	20.3	0.0	0.0#



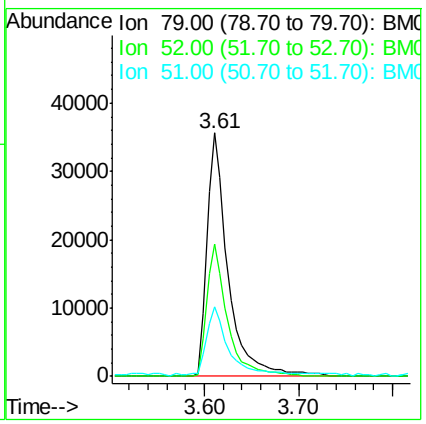


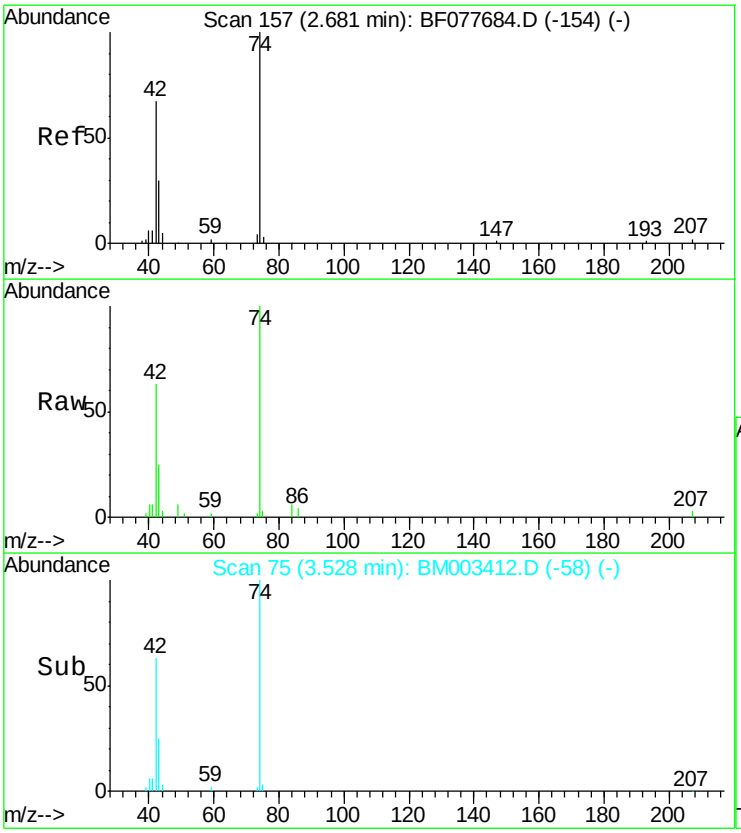
#3
Pyridine
Concen: 9.13 ng
RT: 3.61 min Scan# 89
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 56152

Ion	Ratio	Lower	Upper
79	100		
52	54.3	51.1	76.7
51	28.8	26.1	39.1

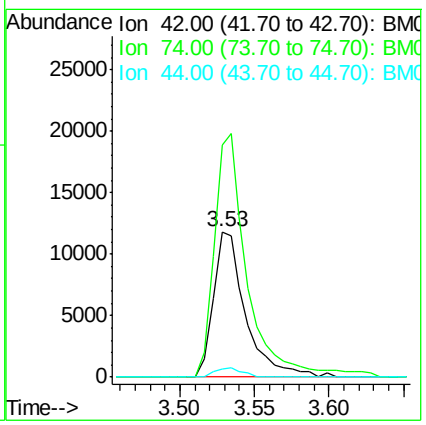


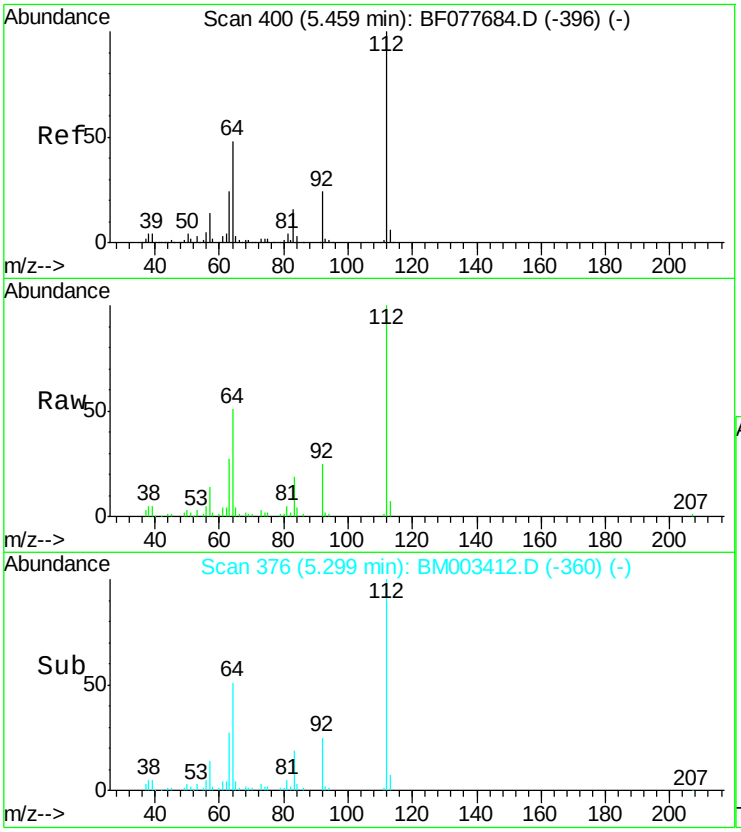


#4
n-Nitrosodimethylamine
Concen: 6.95 ng
RT: 3.53 min Scan# 75
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion: 42 Resp: 17690

Ion	Ratio	Lower	Upper
42	100		
74	160.0	119.3	178.9
44	5.5	5.4	8.2



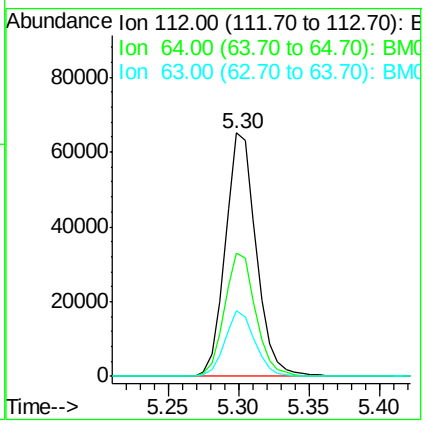


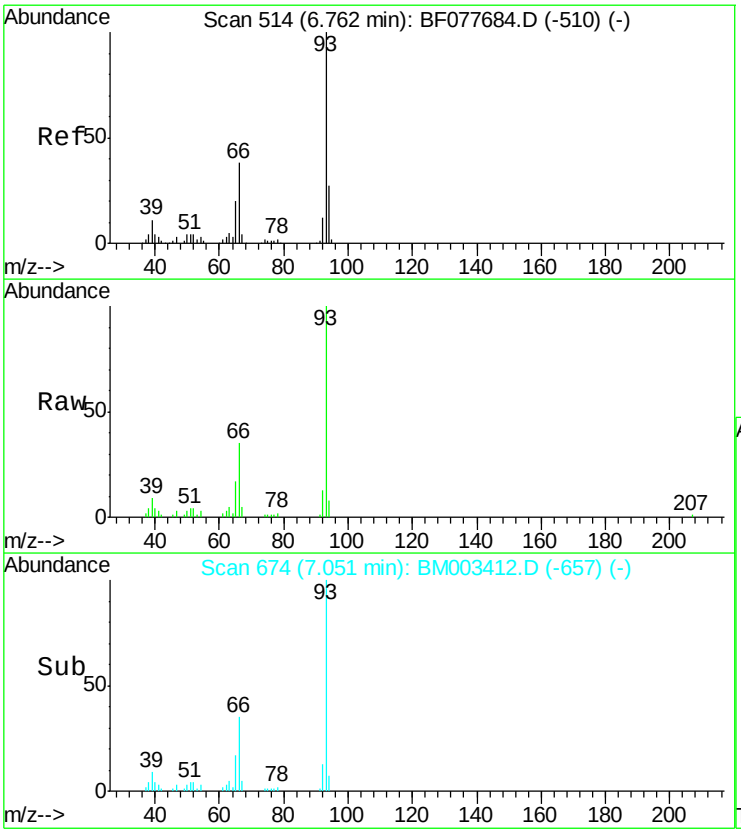
#5
2-Fluorophenol
Concen: 19.40 ng
RT: 5.30 min Scan# 376
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 98758

Ion	Ratio	Lower	Upper
112	100		
64	50.9	38.6	57.8
63	27.1	19.3	28.9

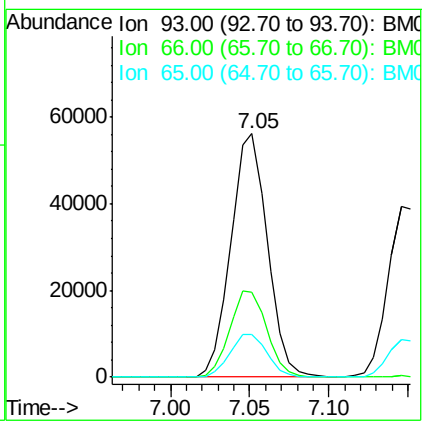


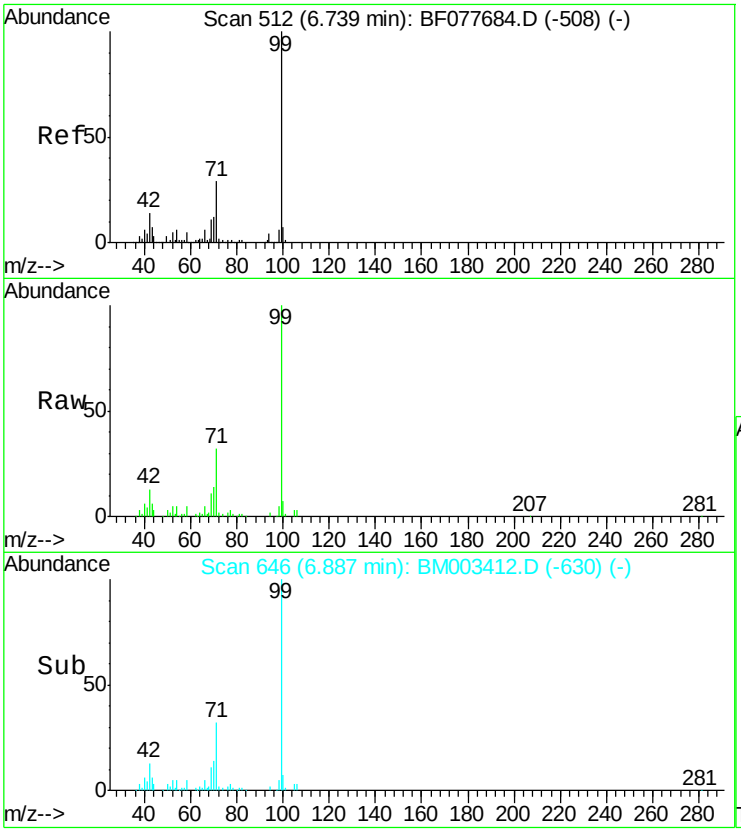


#6
Aniline
Concen: 9.97 ng
RT: 7.05 min Scan# 674
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion: 93 Resp: 89913

Ion	Ratio	Lower	Upper
93	100		
66	35.0	30.8	46.2
65	17.4	16.0	24.0



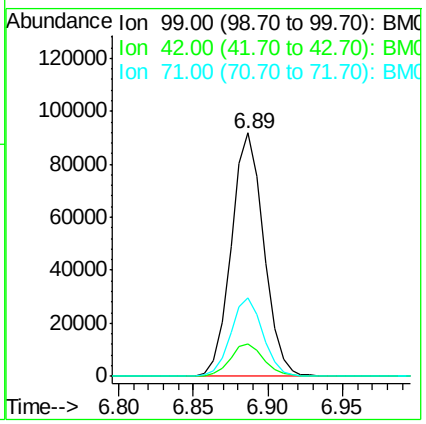


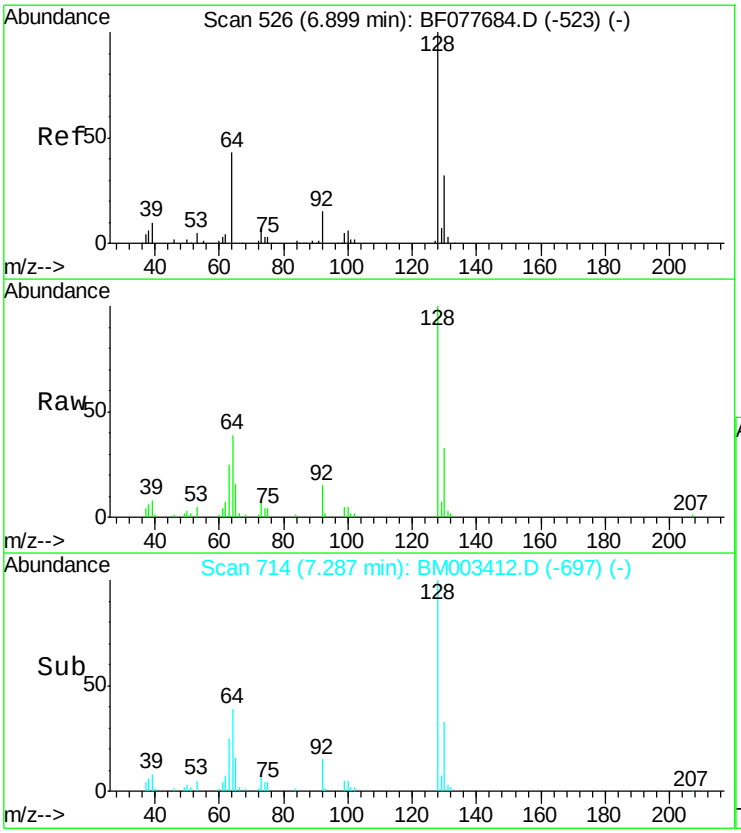
#7
Phenol-d6
Concen: 21.86 ng
RT: 6.89 min Scan# 646
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 139327

Ion	Ratio	Lower	Upper
99	100		
42	13.4	11.0	16.4
71	32.2	23.4	35.2

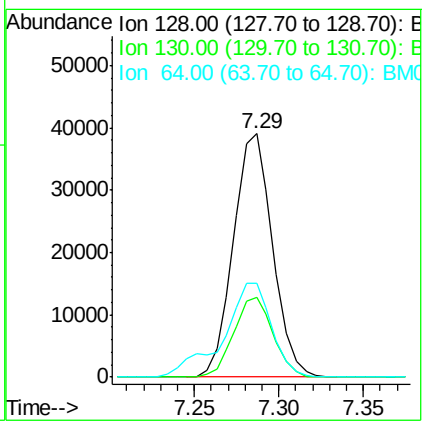


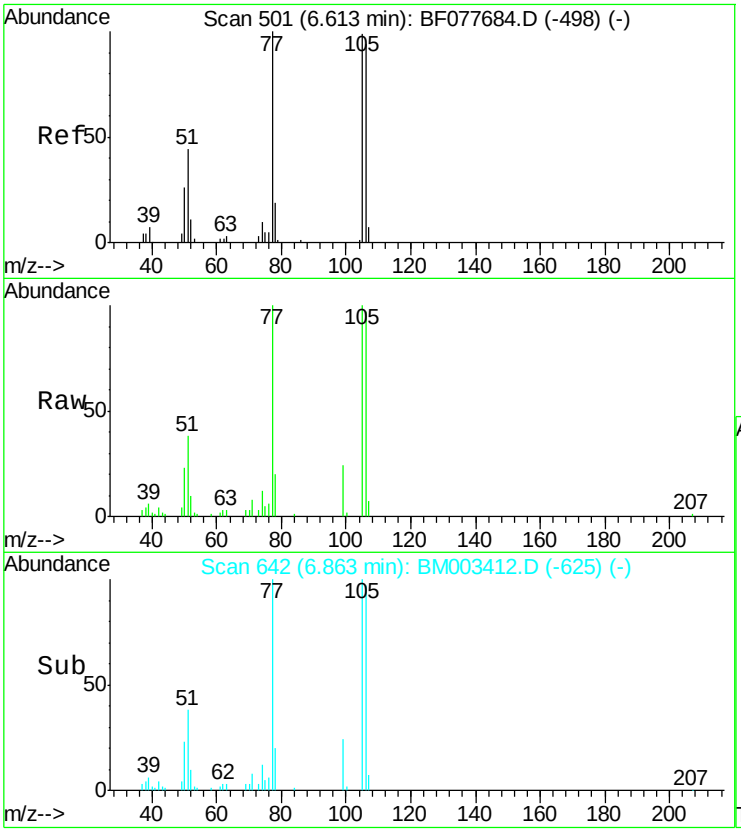


#8
2-Chlorophenol
Concen: 10.29 ng
RT: 7.29 min Scan# 714
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:128 Resp: 62883

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.0	52.0
64	38.5	24.9	64.9



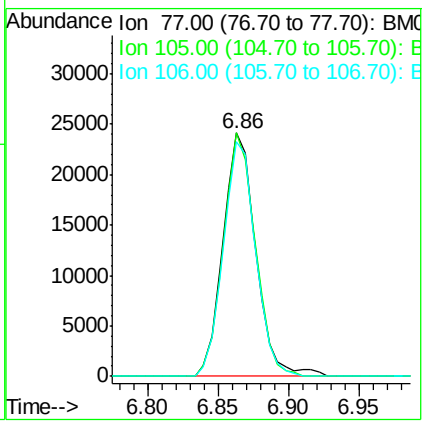


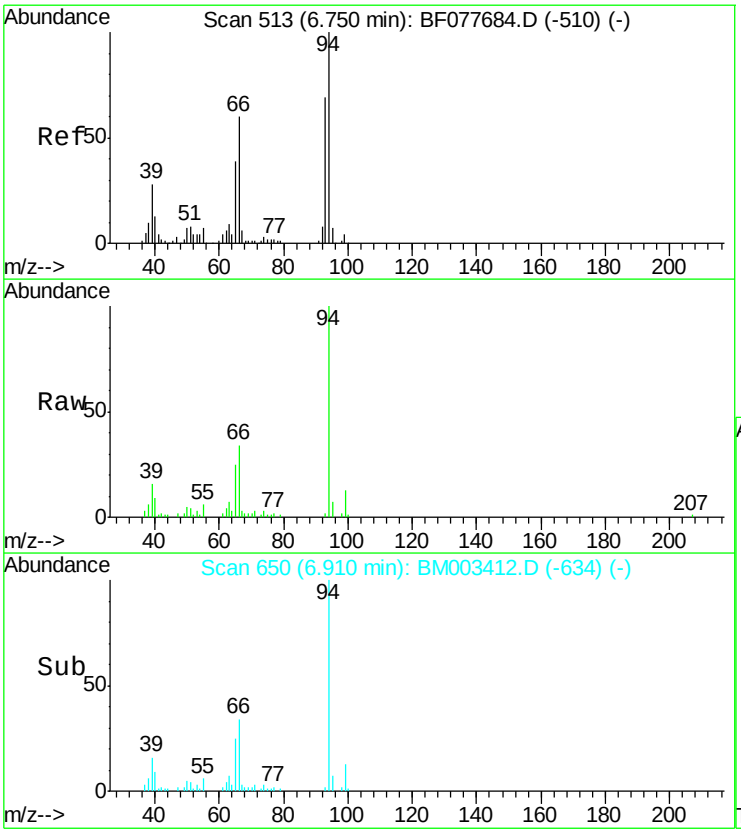
#9
Benzaldehyde
Concen: 14.36 ng
RT: 6.86 min Scan# 642
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 39073

Ion	Ratio	Lower	Upper
77	100		
105	99.9	78.8	118.8
106	96.6	73.7	113.7

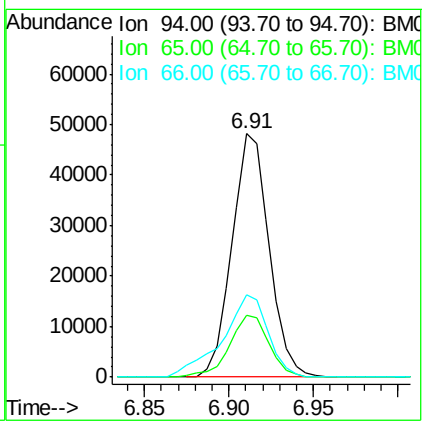


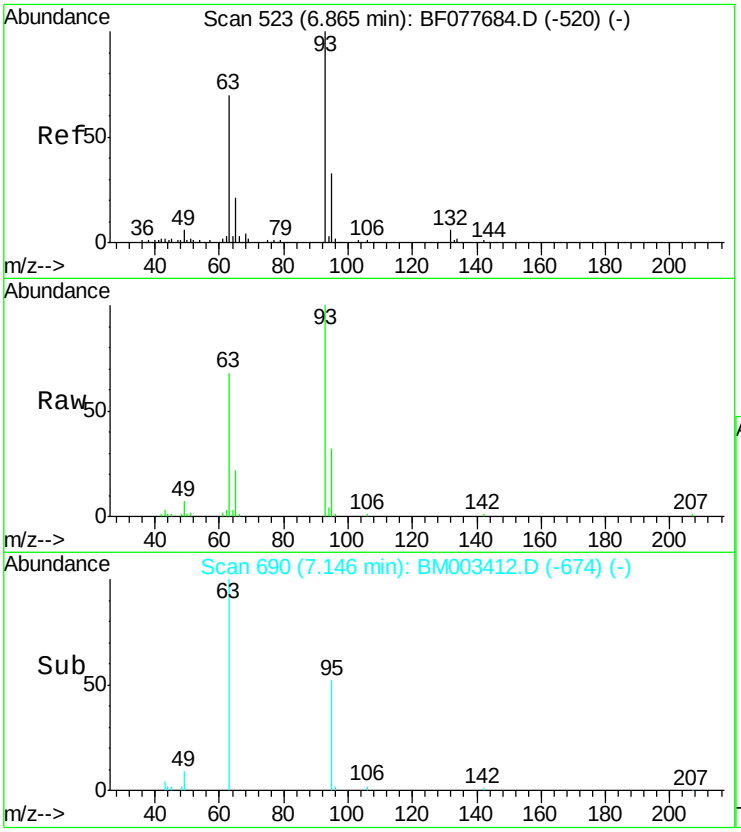


#10
Phenol
Concen: 9.91 ng
RT: 6.91 min Scan# 650
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion: 94 Resp: 73608

Ion	Ratio	Lower	Upper
94	100		
65	25.4	18.8	58.8
66	33.8	39.9	79.9#



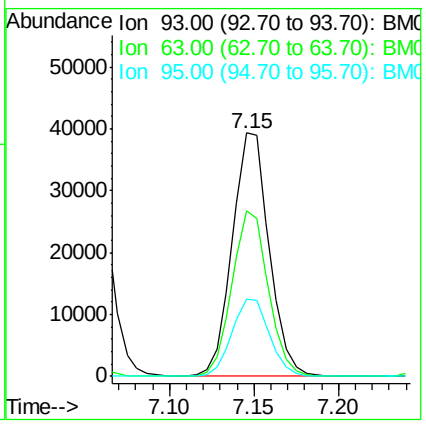


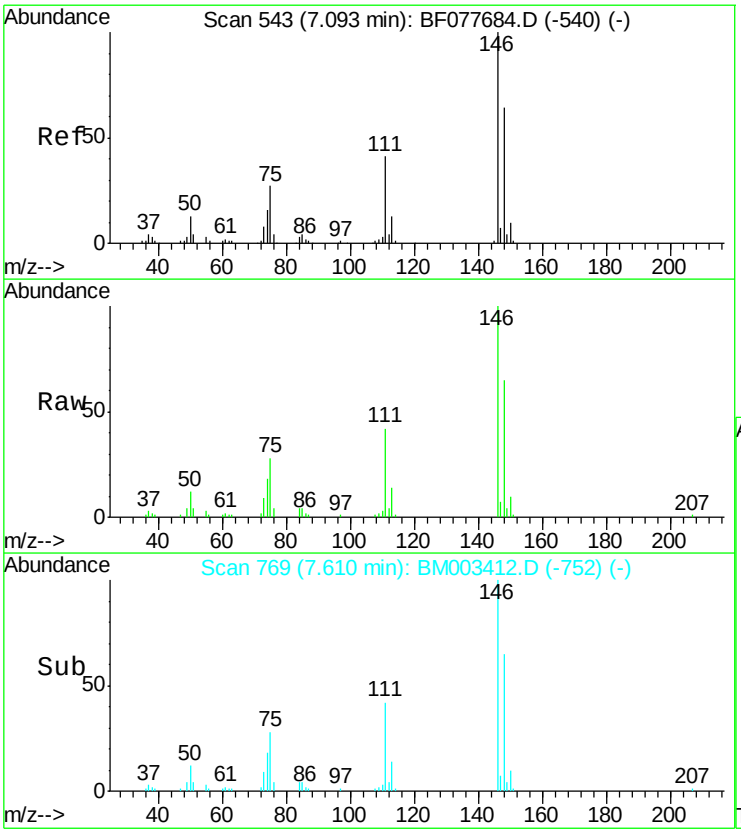
#11
bis(2-Chloroethyl)ether
Concen: 10.66 ng
RT: 7.15 min Scan# 690
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 59787

Ion	Ratio	Lower	Upper
93	100		
63	68.3	49.5	89.5
95	31.9	13.5	53.5

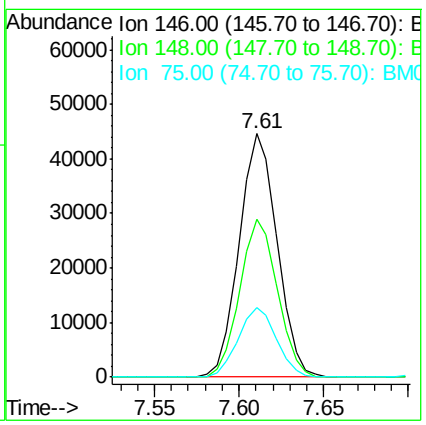


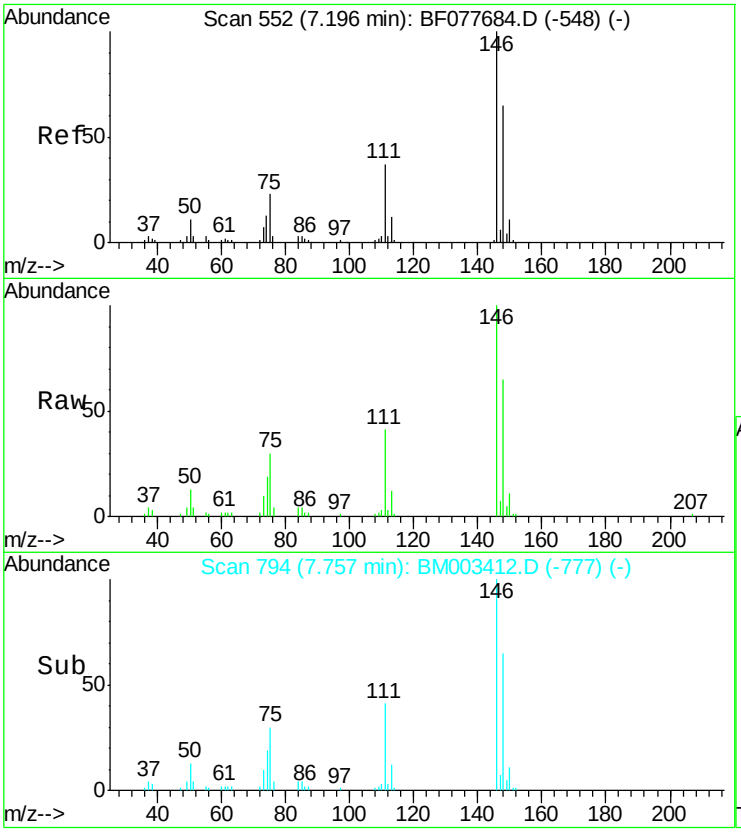


#12
1,3-Dichlorobenzene
Concen: 10.28 ng
RT: 7.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:146 Resp: 69661

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
75	28.3	21.4	32.2



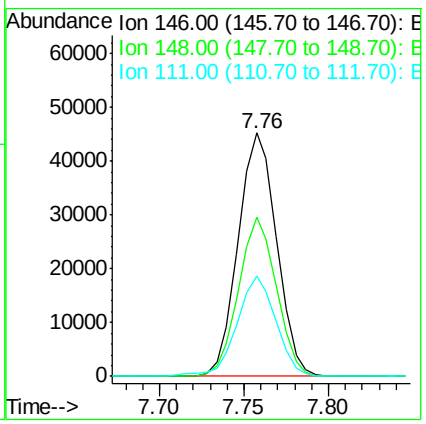


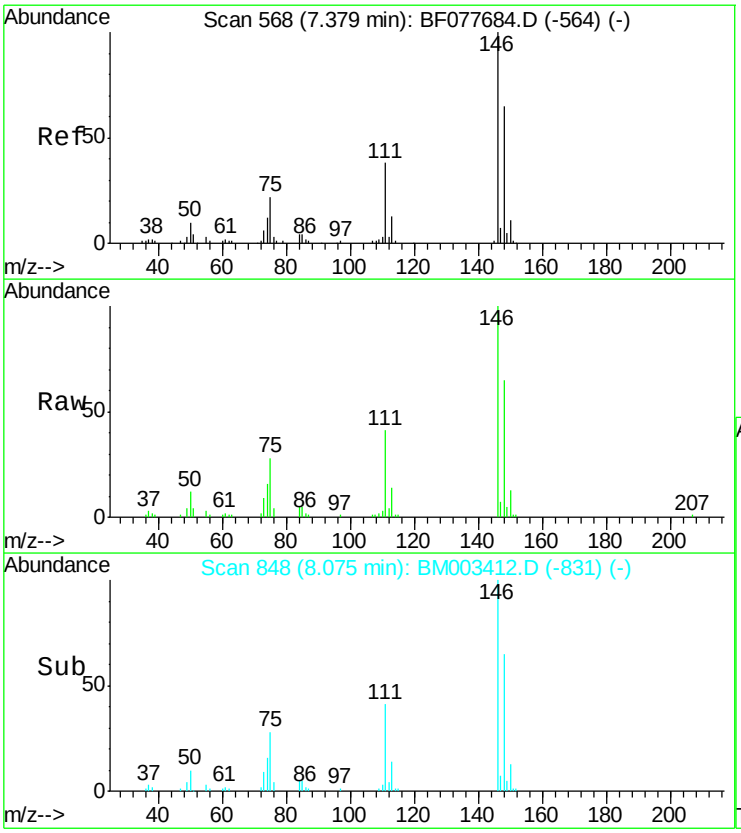
#13
1,4-Dichlorobenzene
Concen: 10.18 ng
RT: 7.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 71716

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.9	77.9
111	41.1	29.2	43.8

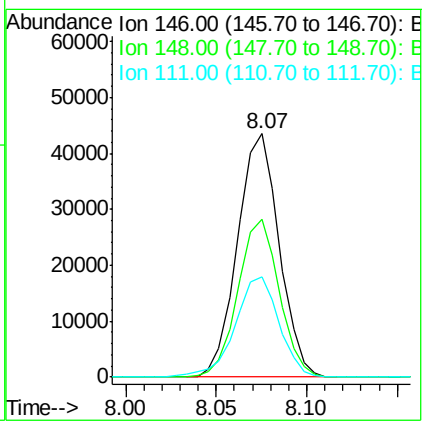


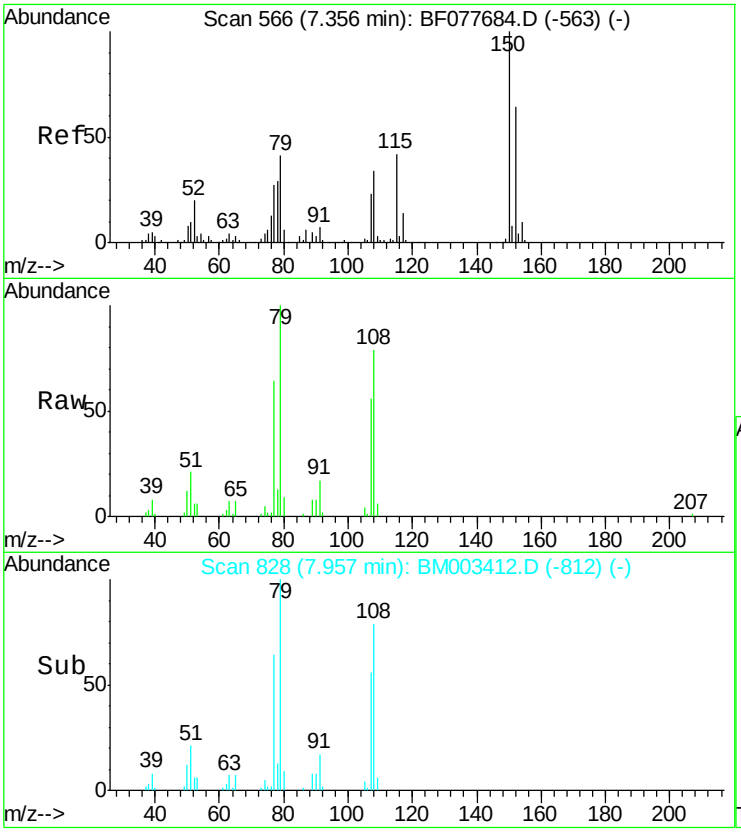


#14
1,2-Dichlorobenzene
Concen: 10.73 ng
RT: 8.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:146 Resp: 69580

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.3	78.5
111	40.9	30.6	45.8



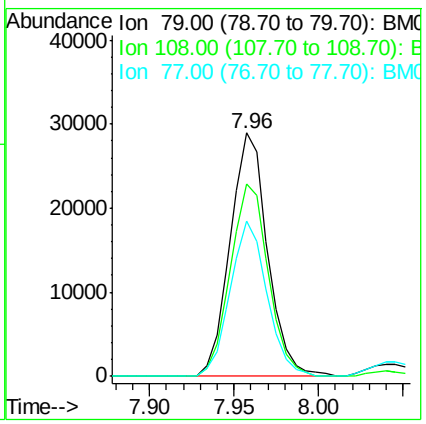


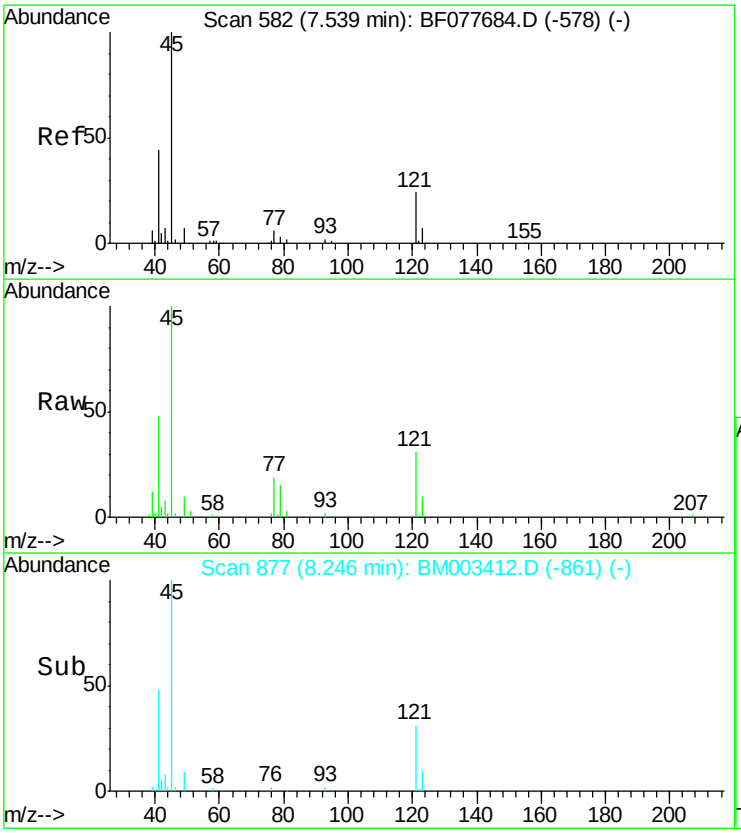
#15
Benzyl Alcohol
Concen: 9.12 ng
RT: 7.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 44740

Ion	Ratio	Lower	Upper
79	100		
108	79.1	65.0	97.4
77	63.7	53.0	79.6

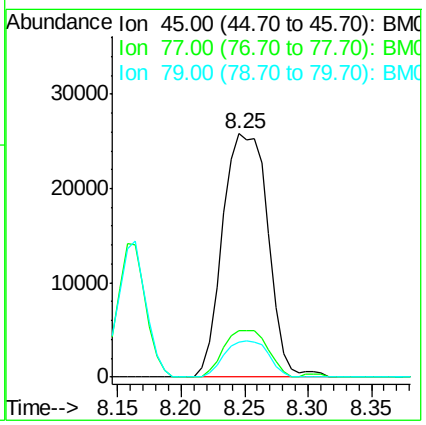


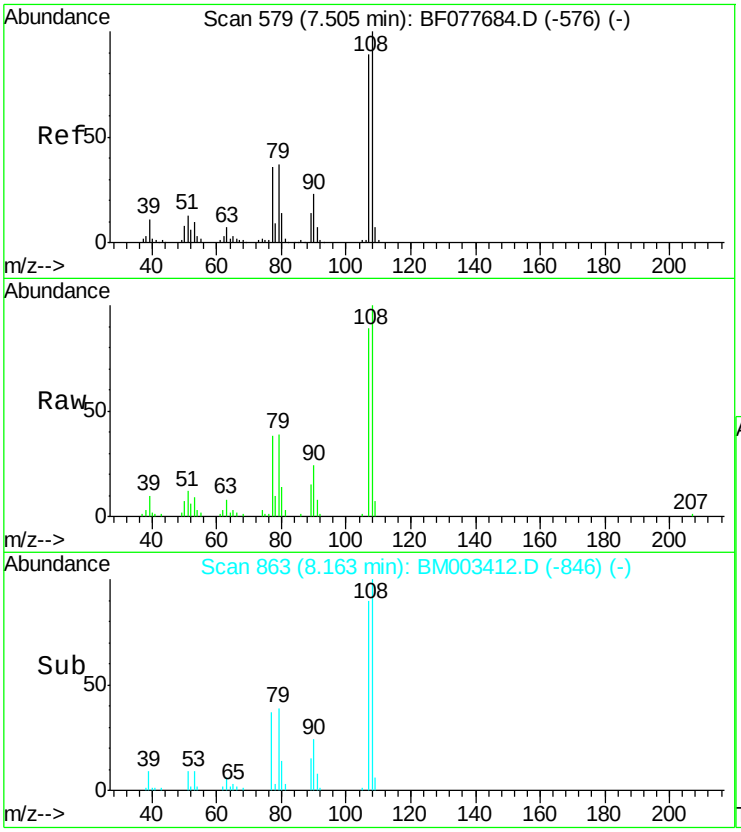


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.76 ng
RT: 8.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion: 45 Resp: 64175

Ion	Ratio	Lower	Upper
45	100		
77	18.9	0.0	35.2
79	14.6	0.0	32.0



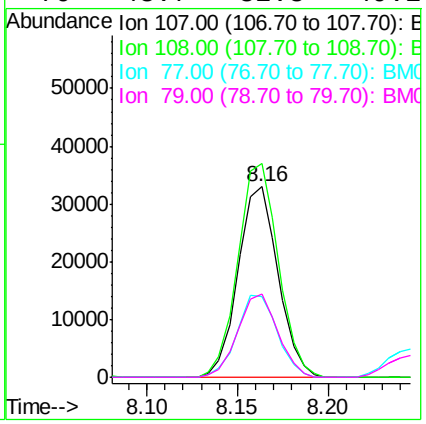


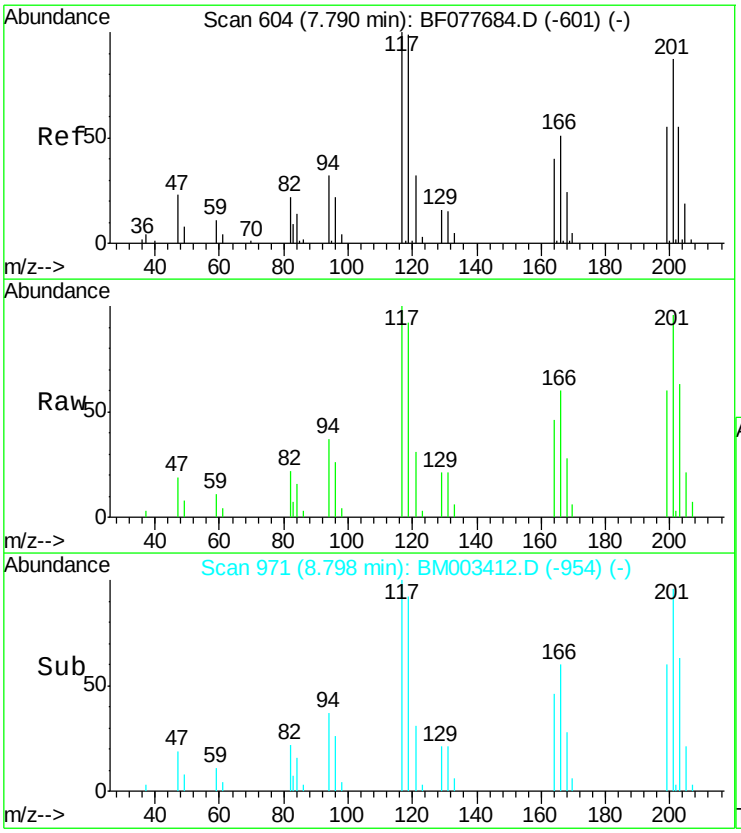
#17
2-Methylphenol
Concen: 10.23 ng
RT: 8.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 50696

Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.8	134.8
77	42.6	32.6	48.8
79	43.7	32.8	49.2

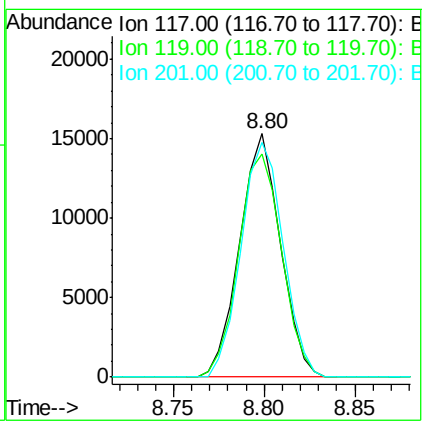


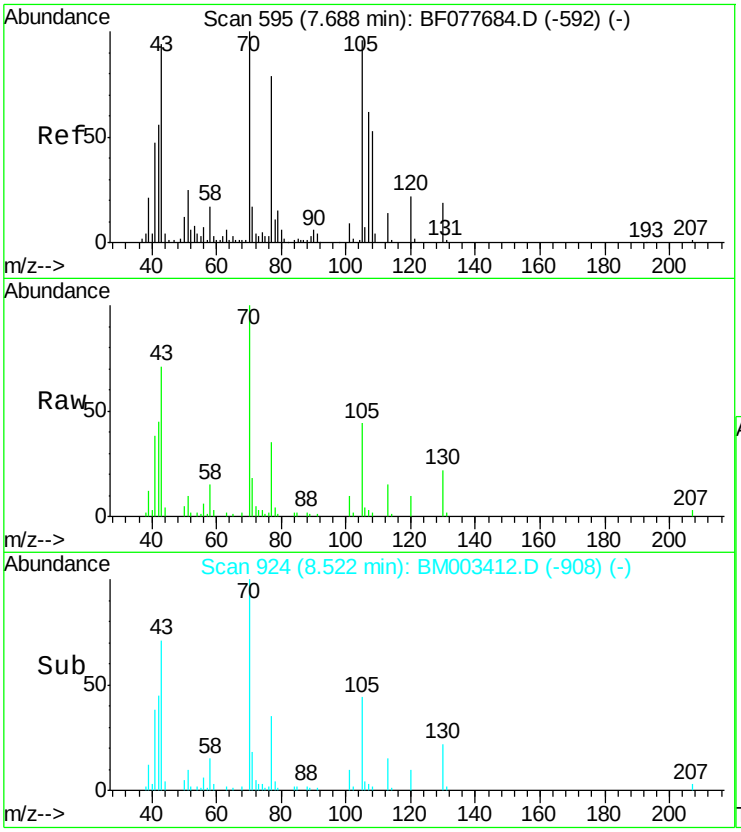


#18
Hexachloroethane
Concen: 10.26 ng
RT: 8.80 min Scan# 971
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:117 Resp: 23965

Ion	Ratio	Lower	Upper
117	100		
119	91.9	79.2	118.8
201	96.4	69.8	104.6



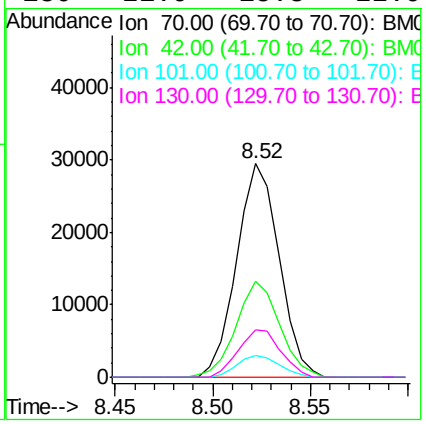


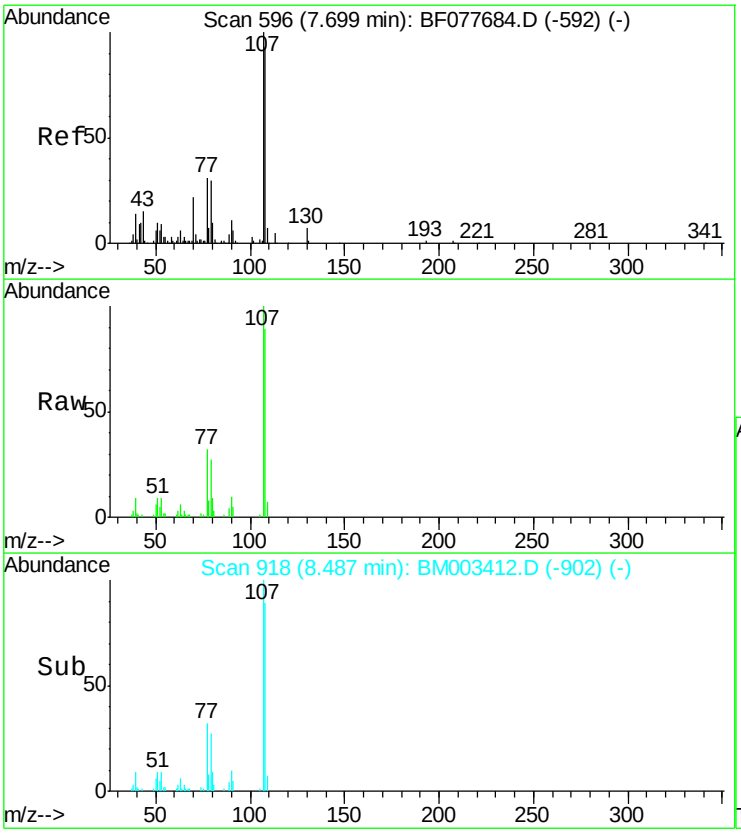
#19
n-Nitroso-di-n-propylamine
Concen: 10.11 ng
RT: 8.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 44463

Ion	Ratio	Lower	Upper
70	100		
42	45.0	44.5	66.7
101	10.2	7.4	11.2
130	21.9	15.3	22.9

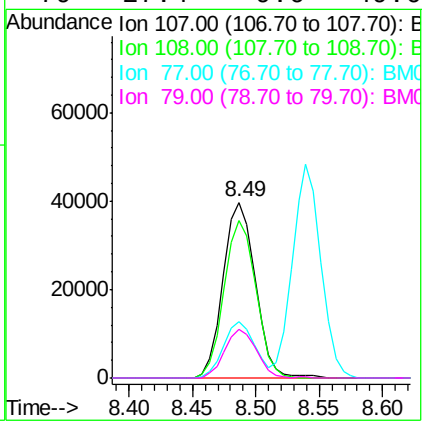


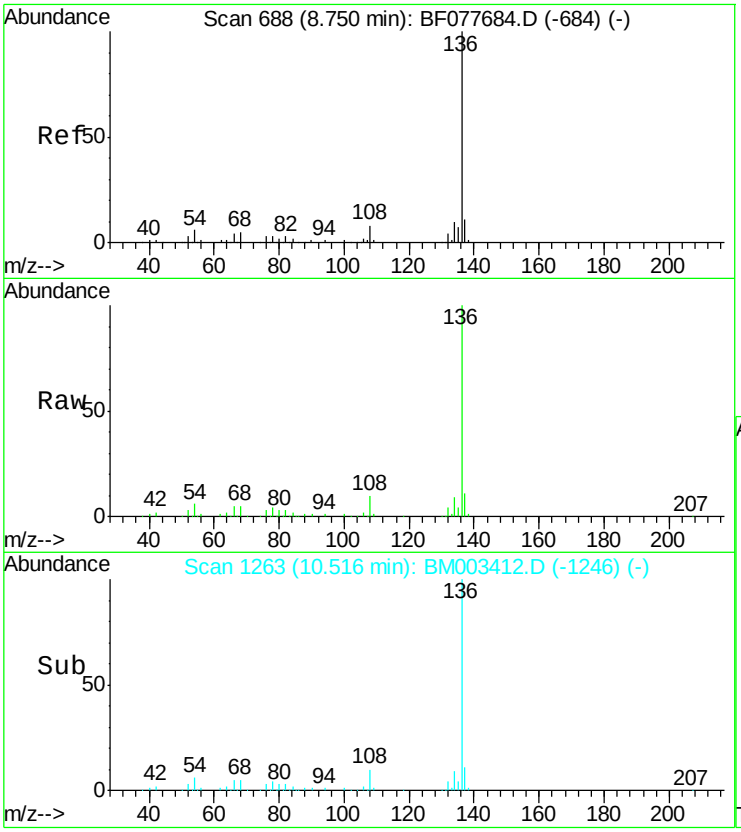


#20
3+4-Methylphenols
Concen: 10.62 ng
RT: 8.49 min Scan# 918
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:107 Resp: 69942

Ion	Ratio	Lower	Upper
107	100		
108	89.3	73.2	113.2
77	31.7	10.7	50.7
79	27.4	9.6	49.6



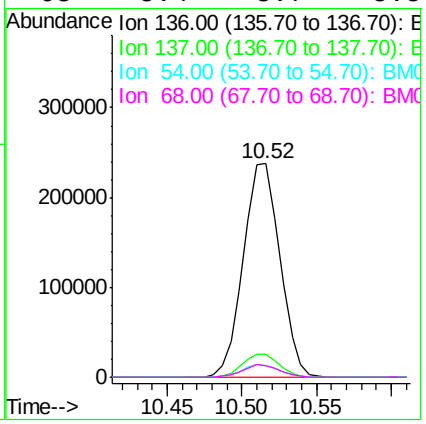


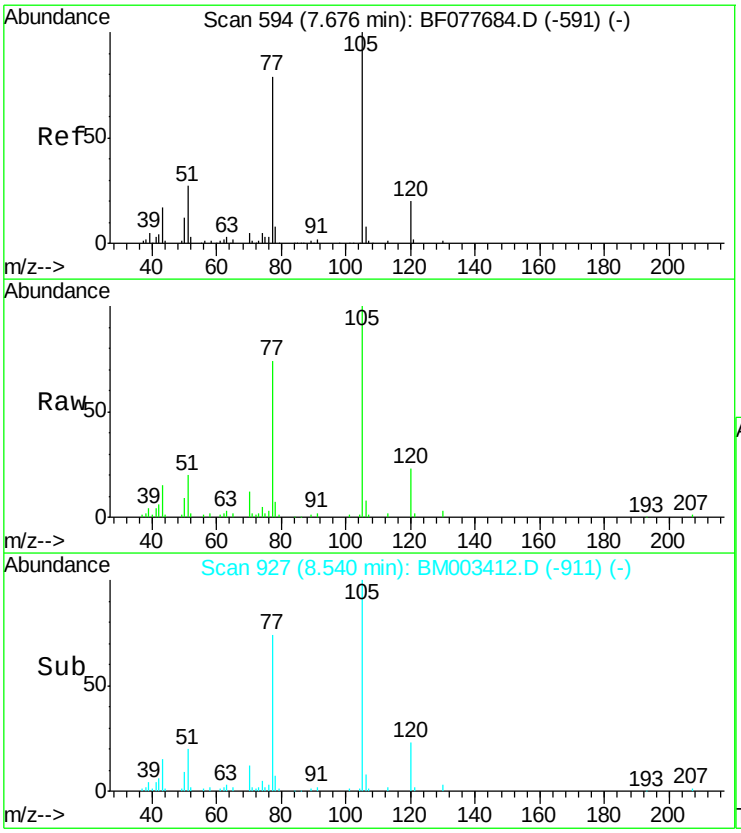
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.52 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 403350

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	5.5	4.6	6.8
68	5.4	3.7	5.5

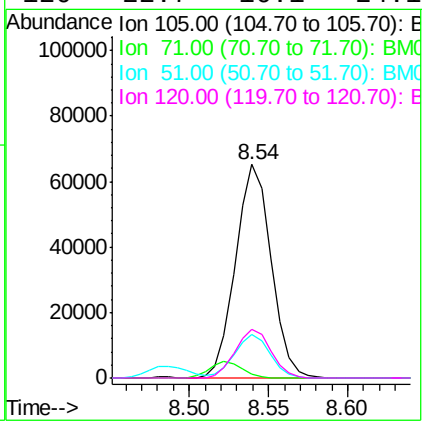


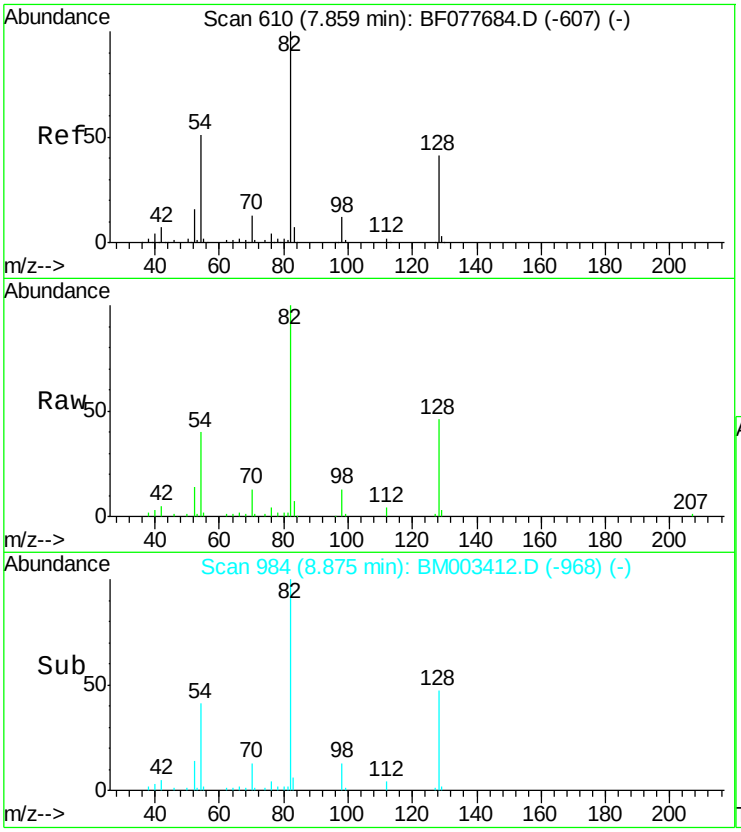


#22
Acetophenone
Concen: 11.11 ng
RT: 8.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:105 Resp: 101614

Ion	Ratio	Lower	Upper
105	100		
71	1.9	0.6	1.0#
51	20.3	21.6	32.4#
120	22.7	16.1	24.1



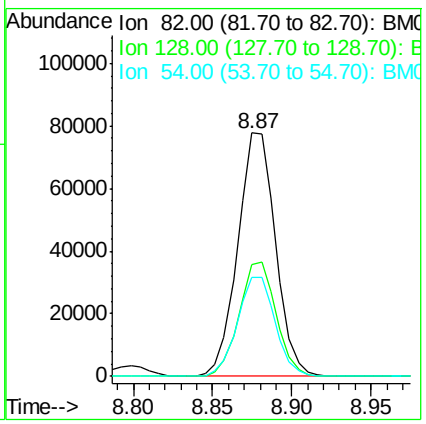


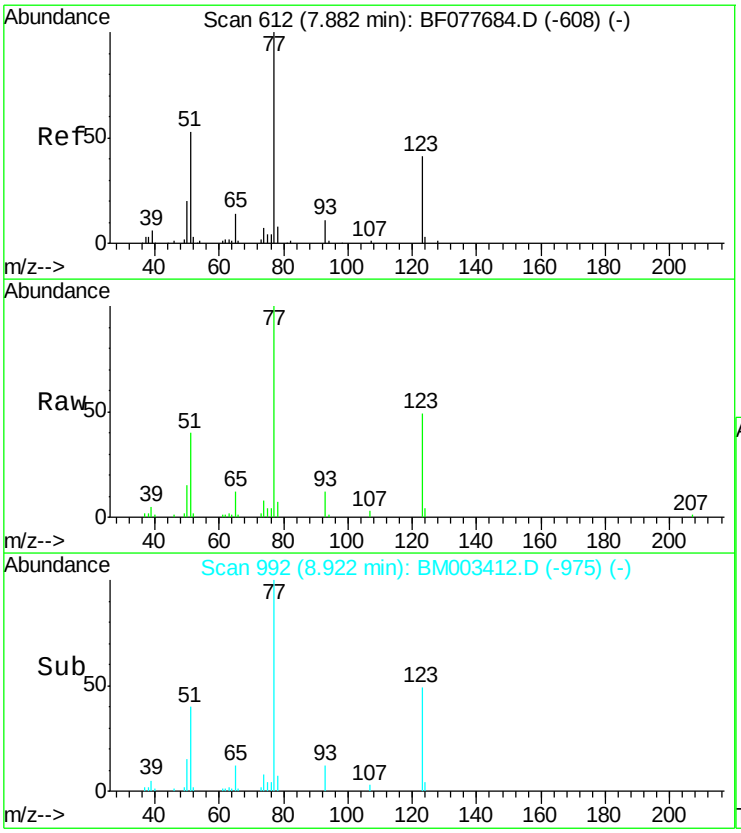
#23
Nitrobenzene-d5
Concen: 20.39 ng
RT: 8.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 128271

Ion	Ratio	Lower	Upper
82	100		
128	46.1	32.8	49.2
54	40.5	40.6	60.8#

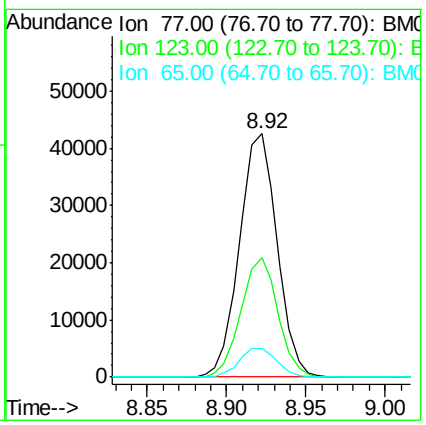


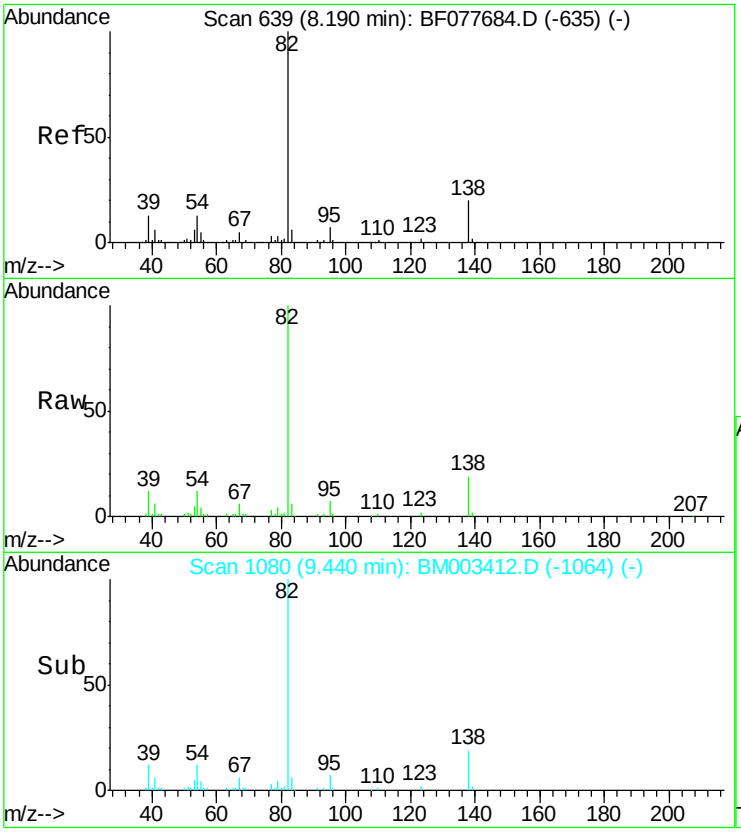


#24
Nitrobenzene
Concen: 10.37 ng
RT: 8.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion: 77 Resp: 70367

Ion	Ratio	Lower	Upper
77	100		
123	49.0	32.6	49.0#
65	11.8	10.9	16.3



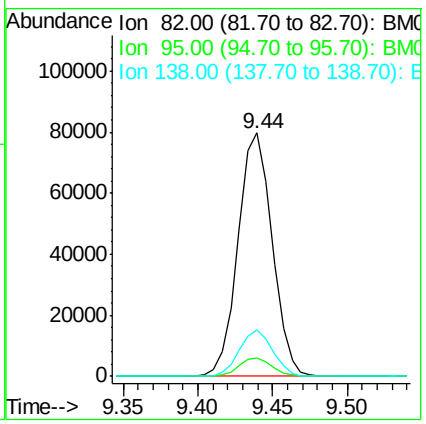


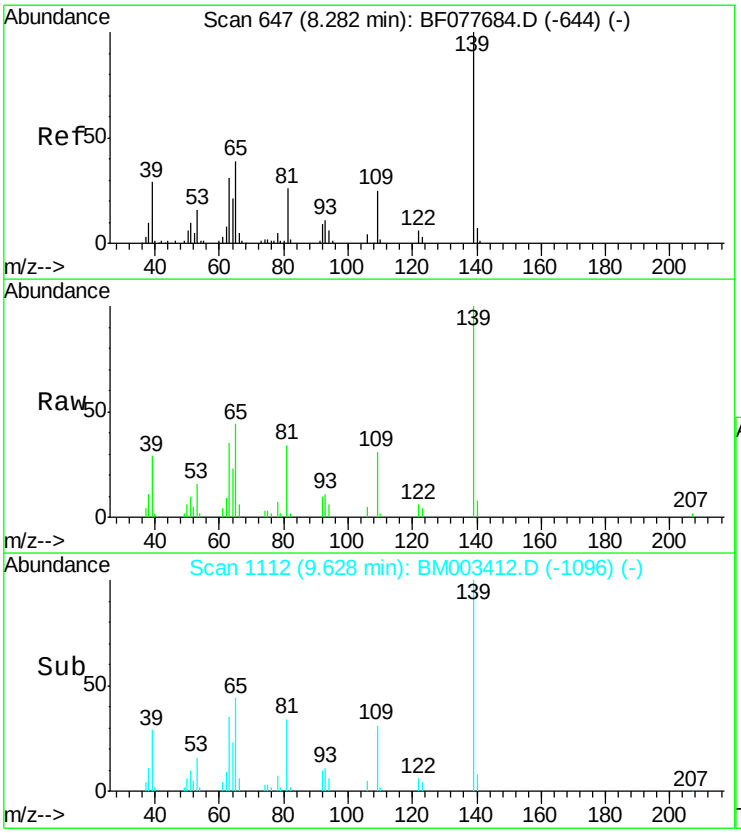
#25
Isophorone
Concen: 10.00 ng
RT: 9.44 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 126559

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	19.1	16.3	24.5

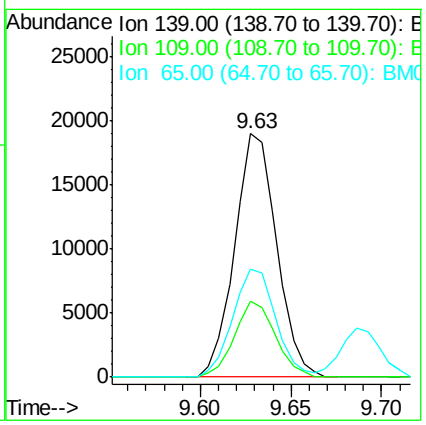


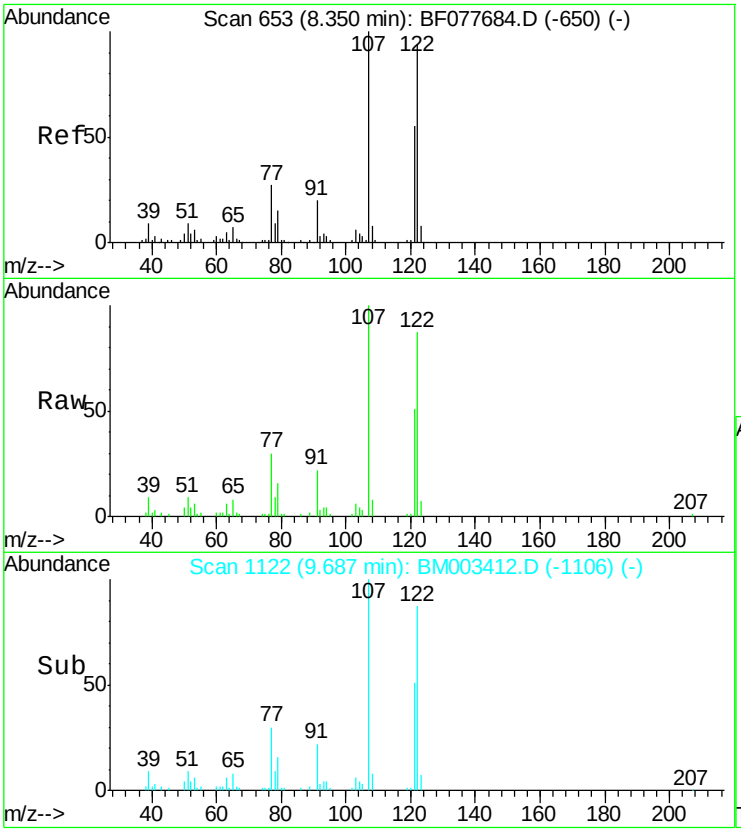


#26
2-Nitrophenol
Concen: 9.33 ng
RT: 9.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:139 Resp: 30600

Ion	Ratio	Lower	Upper
139	100		
109	31.2	20.1	30.1#
65	44.1	31.5	47.3



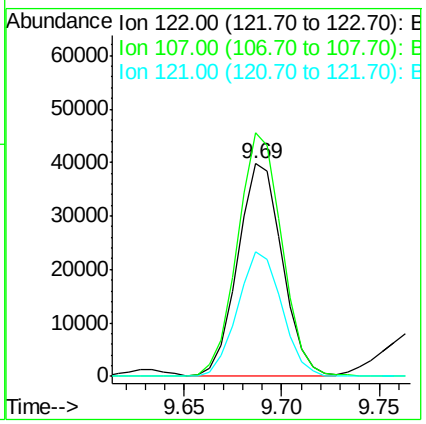


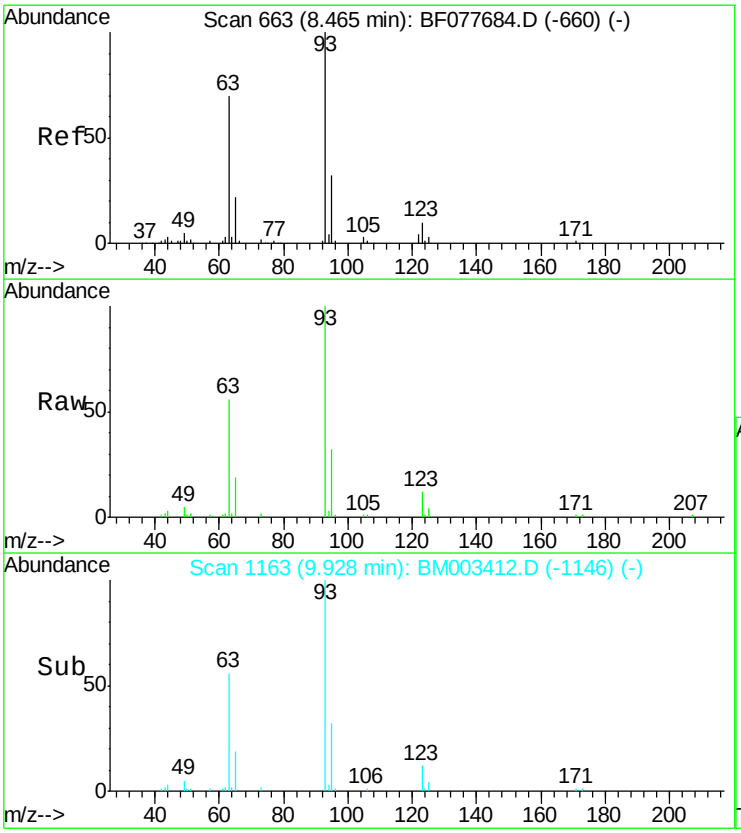
#27
2,4-Dimethylphenol
Concen: 10.53 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 63057

Ion	Ratio	Lower	Upper
122	100		
107	114.5	84.7	127.1
121	58.7	46.6	69.8

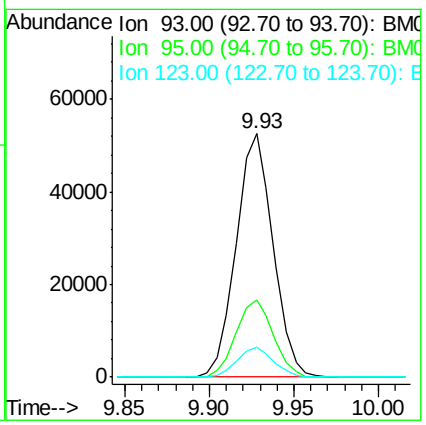


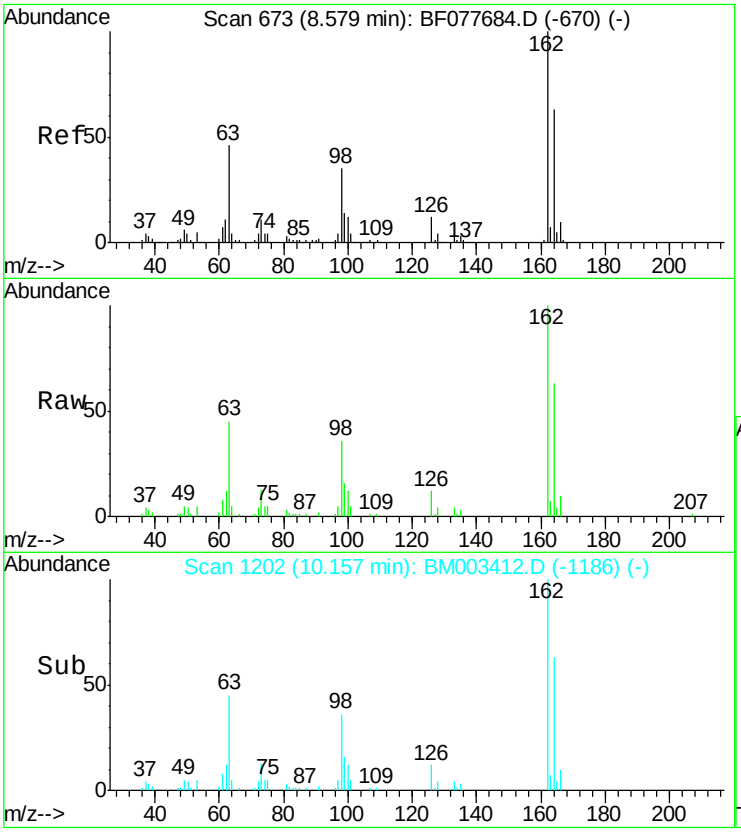


#28
bis(2-Chloroethoxy)methane
Concen: 10.42 ng
RT: 9.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion: 93 Resp: 79818

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.5	38.3
123	12.3	8.6	13.0



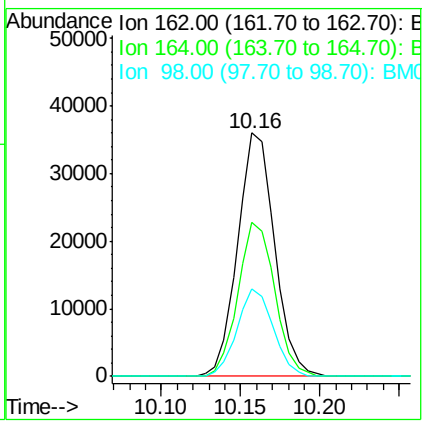


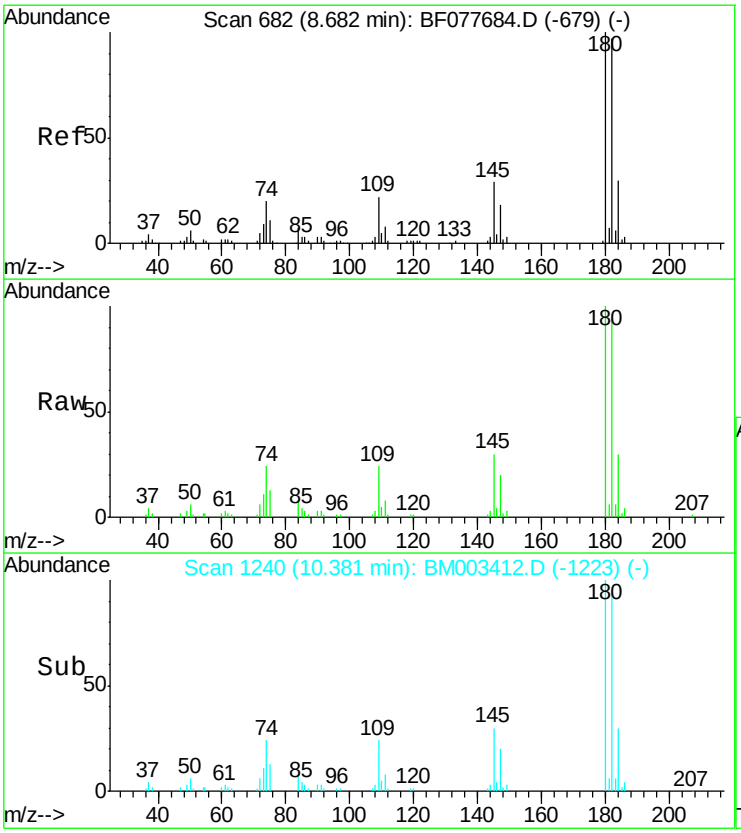
#29
2,4-Dichlorophenol
Concen: 10.20 ng
RT: 10.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 58338

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.8	82.8
98	35.8	14.5	54.5

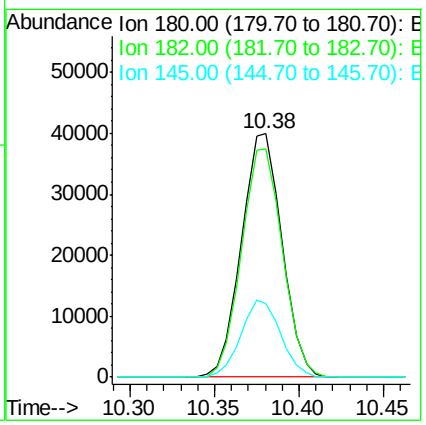


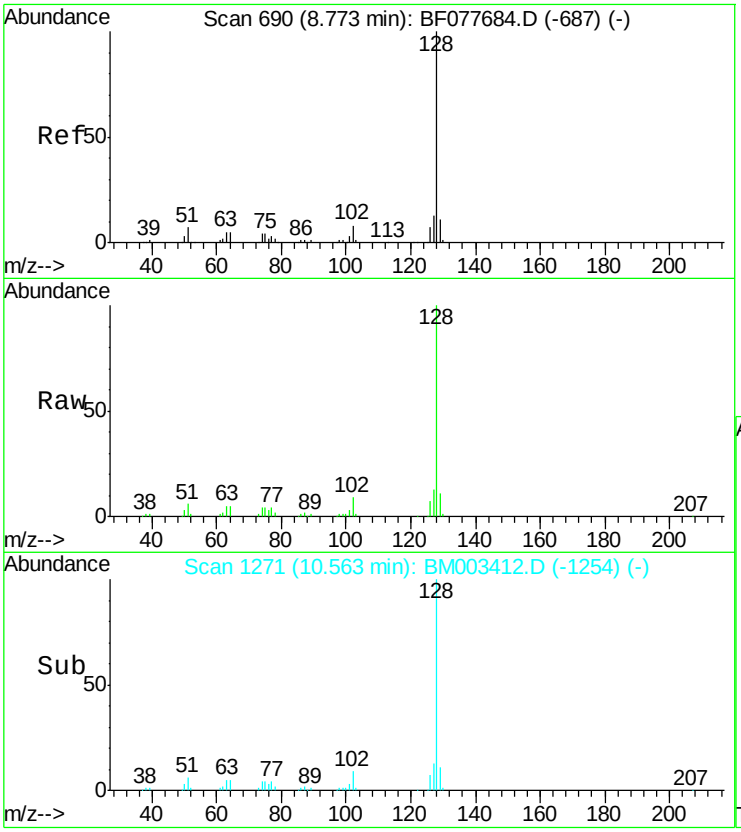


#30
1,2,4-Trichlorobenzene
Concen: 10.45 ng
RT: 10.38 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:180 Resp: 66701

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.6	116.4
145	30.3	23.4	35.2



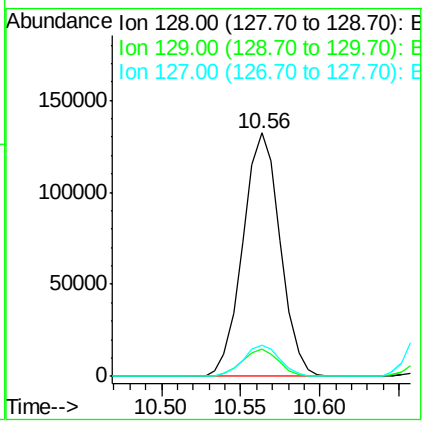


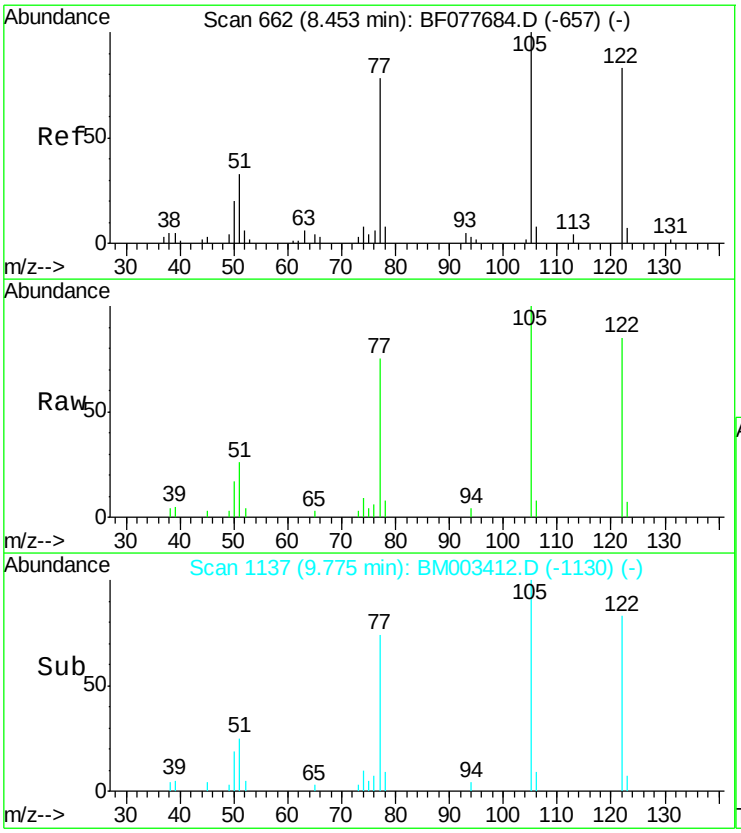
#31
Naphthalene
Concen: 10.38 ng
RT: 10.56 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 216843

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.7	10.4	15.6

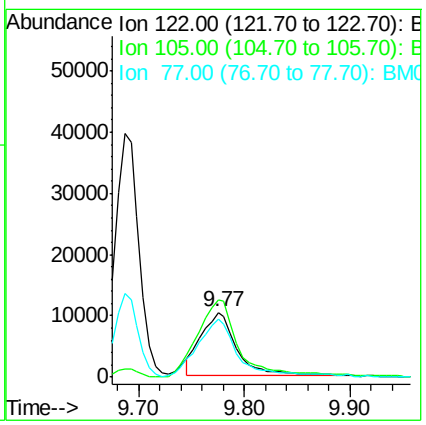


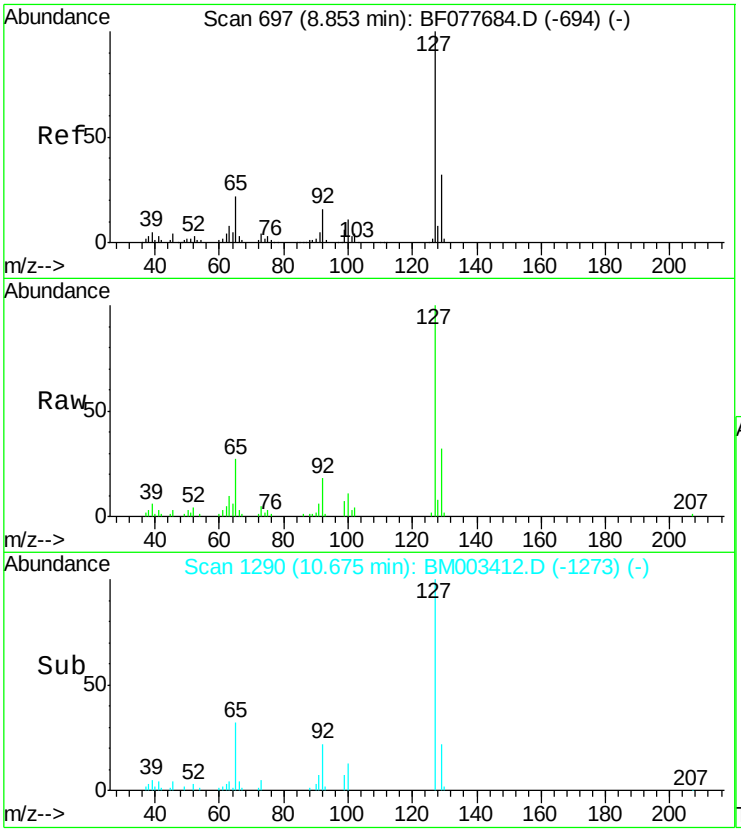


#32
Benzoic acid
Concen: 8.12 ng
RT: 9.77 min Scan# 1137
Delta R.T. -0.06 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:122 Resp: 24018

Ion	Ratio	Lower	Upper
122	100		
105	118.1	99.9	139.9
77	88.7	73.7	113.7



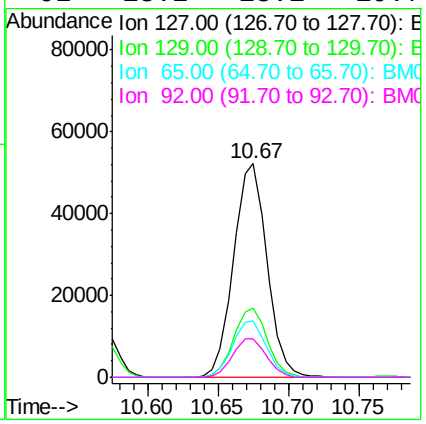


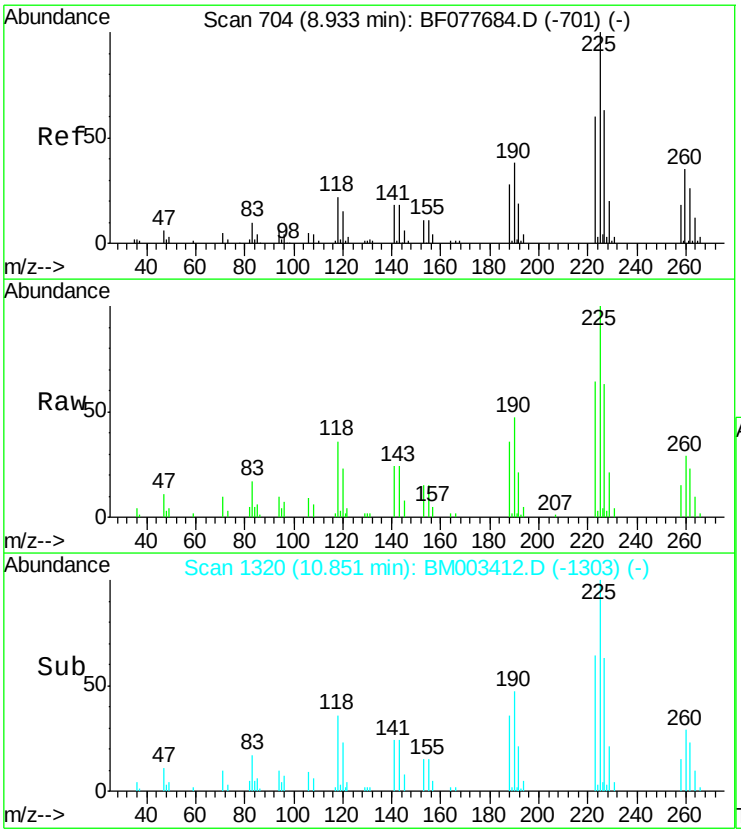
#33
4-Chloroaniline
Concen: 10.19 ng
RT: 10.67 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 86375

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.3	37.9
65	26.6	17.6	26.4#
92	18.2	13.1	19.7

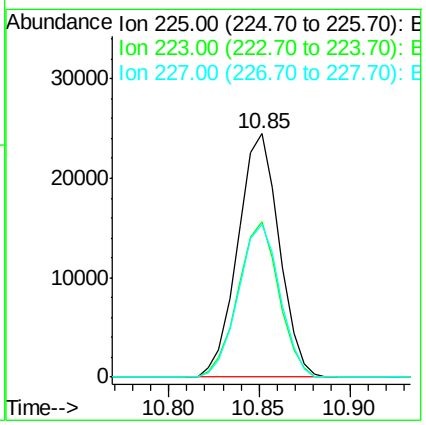


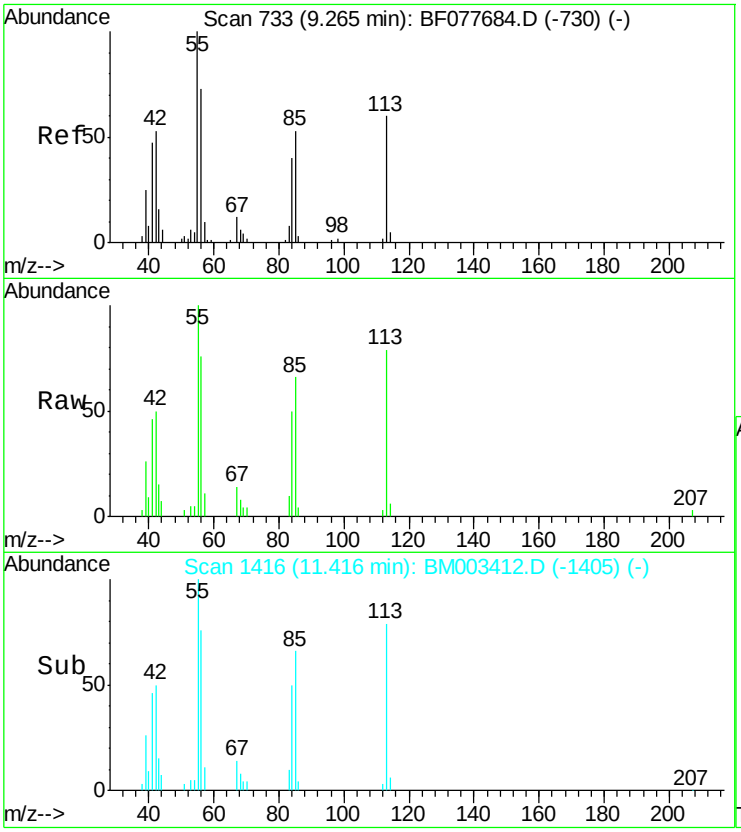


#34
Hexachlorobutadiene
Concen: 10.63 ng
RT: 10.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:225 Resp: 38813

Ion	Ratio	Lower	Upper
225	100		
223	63.9	47.9	71.9
227	62.7	50.1	75.1



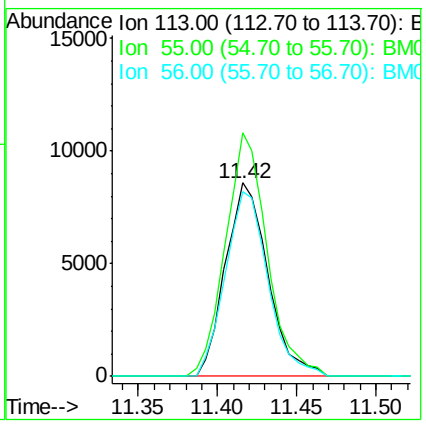


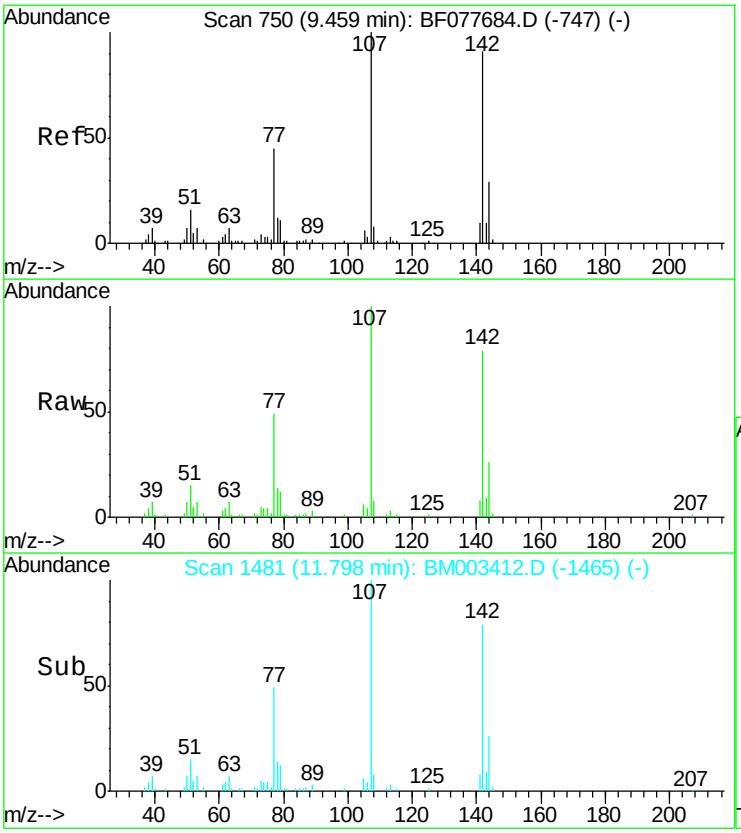
#35
Caprolactam
Concen: 9.47 ng
RT: 11.42 min Scan# 1416
Delta R.T. -0.04 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 15979

Ion	Ratio	Lower	Upper
113	100		
55	126.0	145.9	185.9#
56	95.4	101.0	141.0#

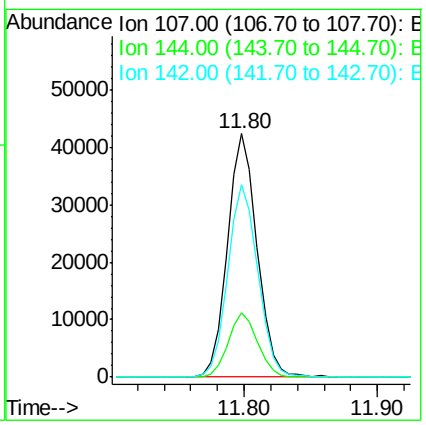


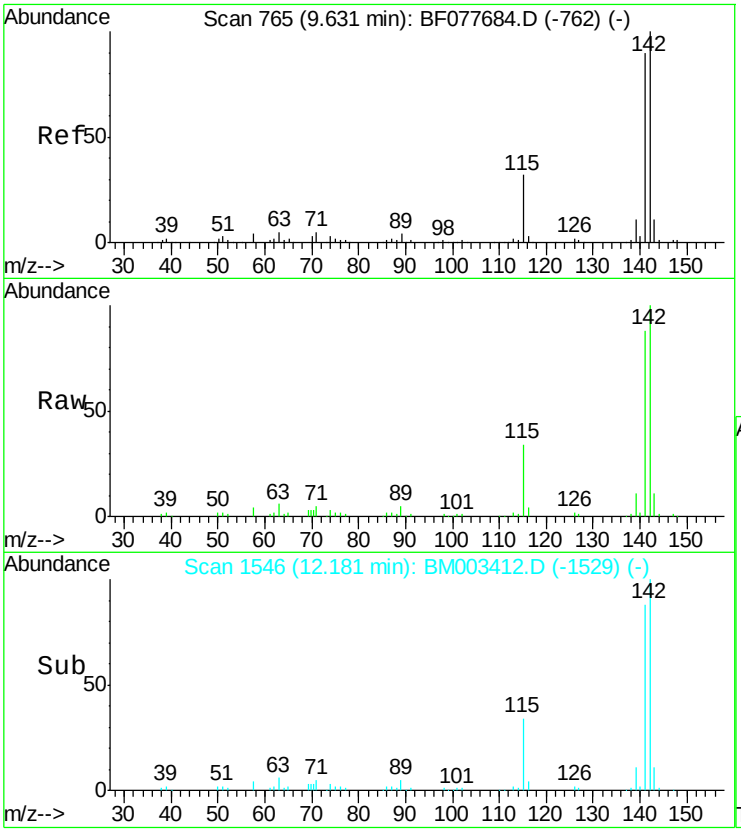


#36
4-Chloro-3-methylphenol
Concen: 11.16 ng
RT: 11.80 min Scan# 1481
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:107 Resp: 65545

Ion	Ratio	Lower	Upper
107	100		
144	26.3	23.3	34.9
142	78.8	72.6	109.0



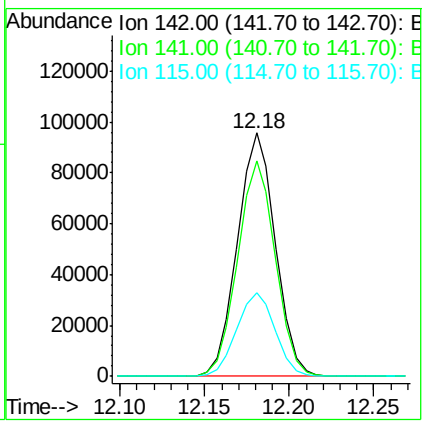


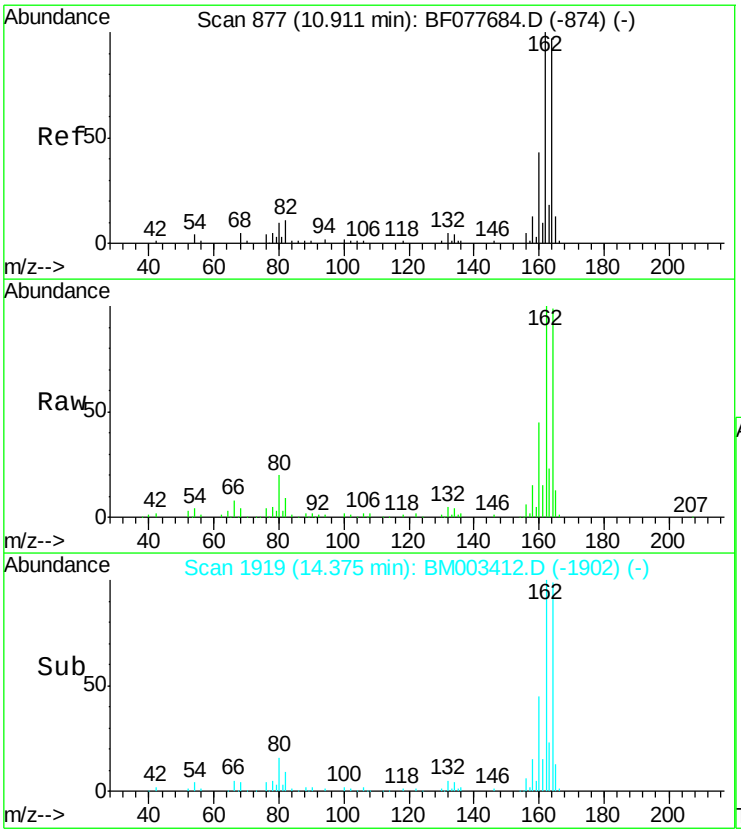
#37
2-Methylnaphthalene
Concen: 10.64 ng
RT: 12.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 149241

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.9	107.9
115	34.4	25.4	38.0

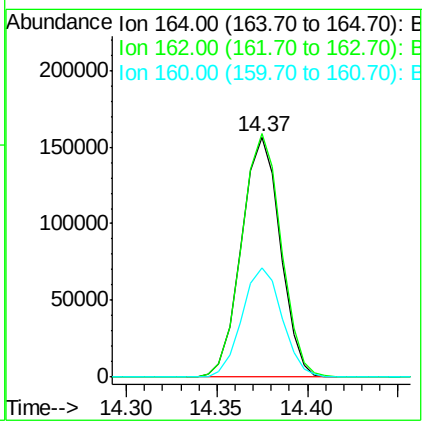


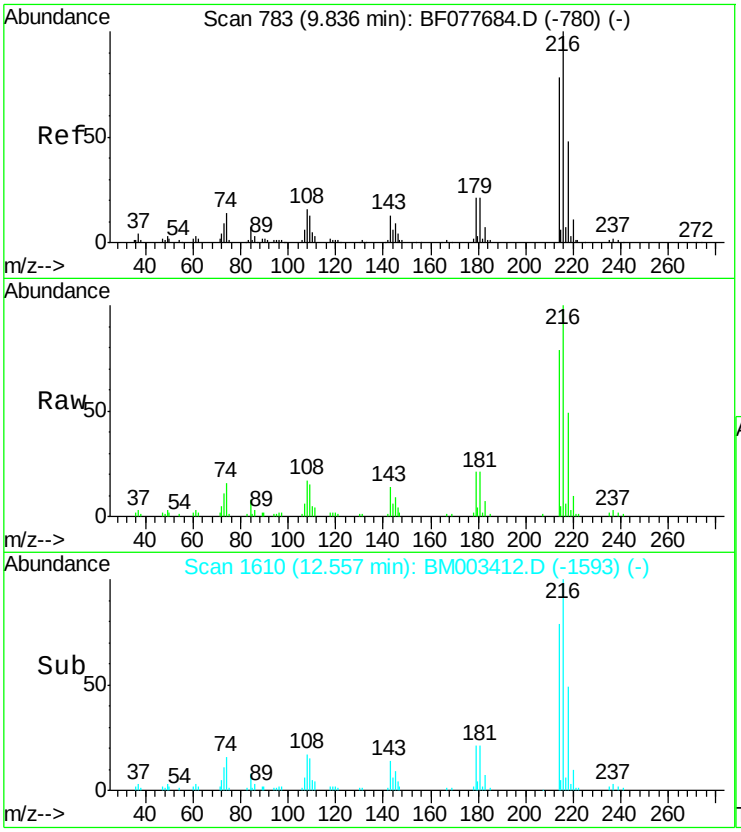


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:164 Resp: 233009

Ion	Ratio	Lower	Upper
164	100		
162	101.4	82.4	123.6
160	45.6	35.8	53.6



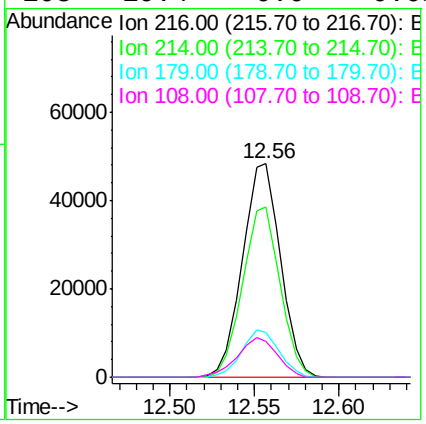


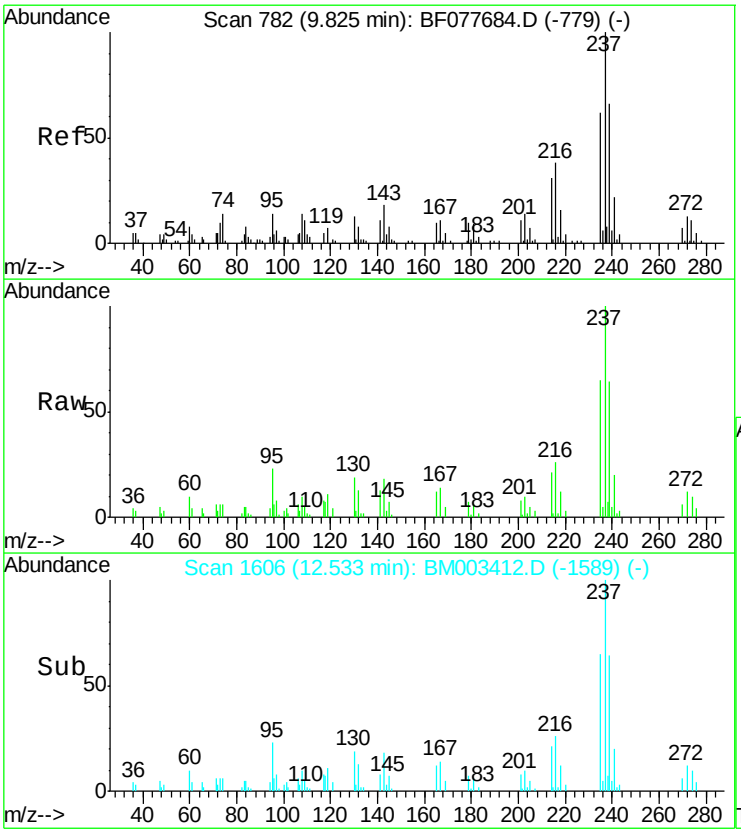
#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.70 ng
RT: 12.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 75837

Ion	Ratio	Lower	Upper
216	100		
214	78.3	0.0	0.0#
179	21.9	0.0	0.0#
108	19.4	0.0	0.0#

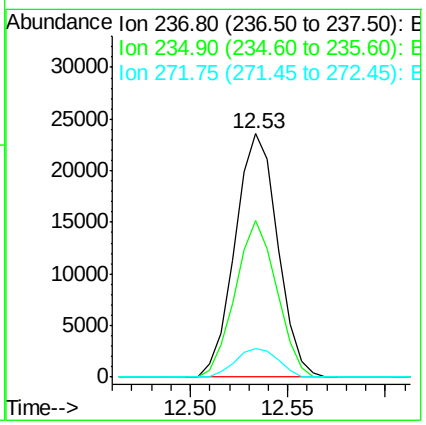


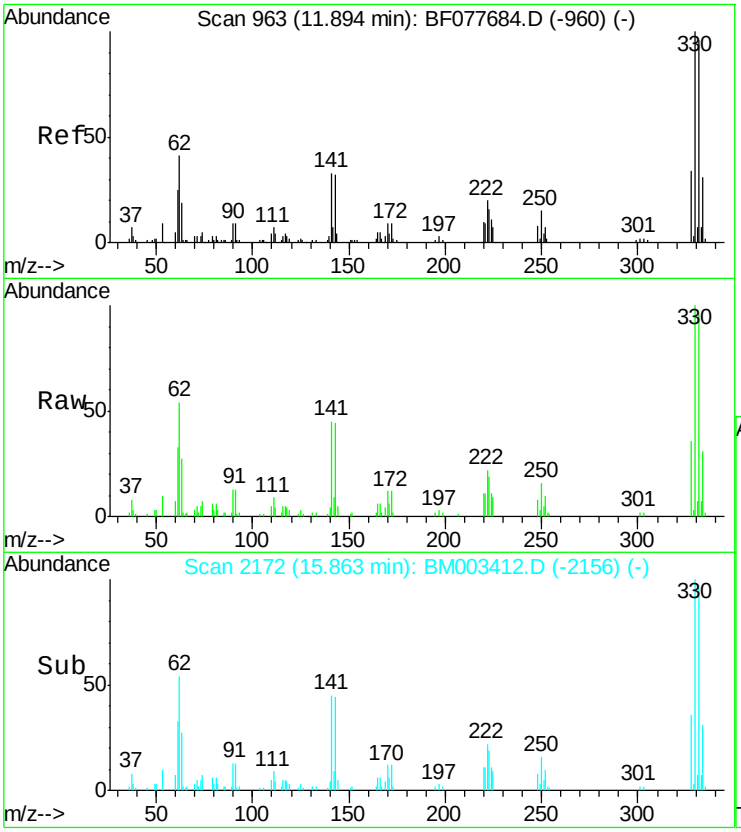


#40
Hexachlorocyclopentadiene
Concen: 11.39 ng
RT: 12.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:237 Resp: 35612

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.0	82.0
272	12.0	0.0	33.4



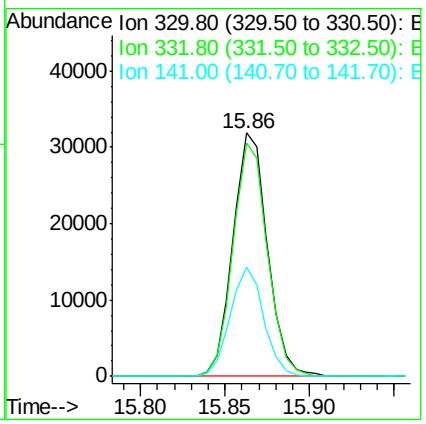


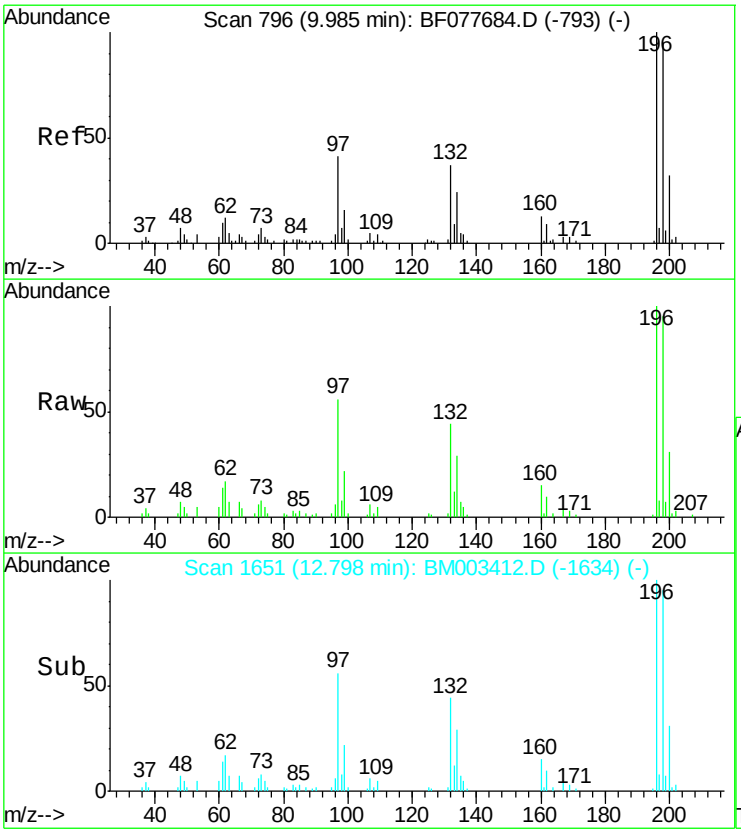
#41
2,4,6-Tribromophenol
Concen: 20.16 ng
RT: 15.86 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 45385

Ion	Ratio	Lower	Upper
330	100		
332	95.2	0.0	0.0#
141	43.3	0.0	0.0#

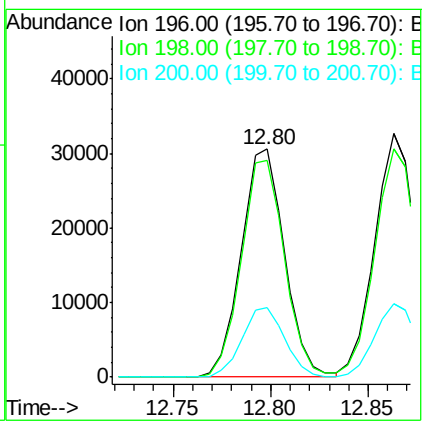


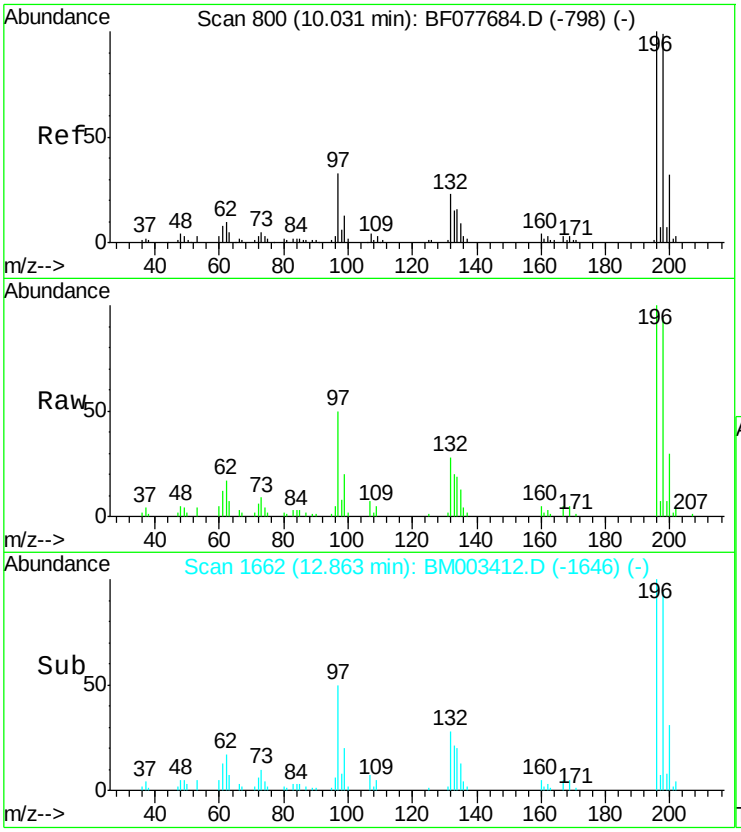


#42
2,4,6-Trichlorophenol
Concen: 9.70 ng
RT: 12.80 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:196 Resp: 47062

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.3	114.5
200	30.5	25.6	38.4



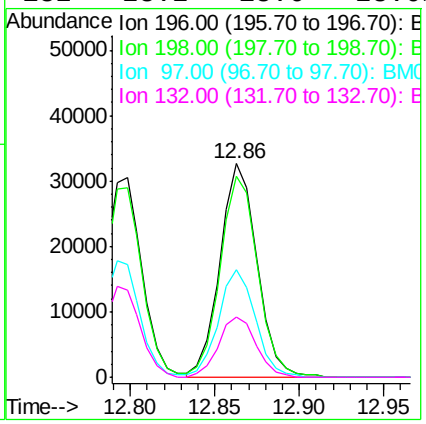


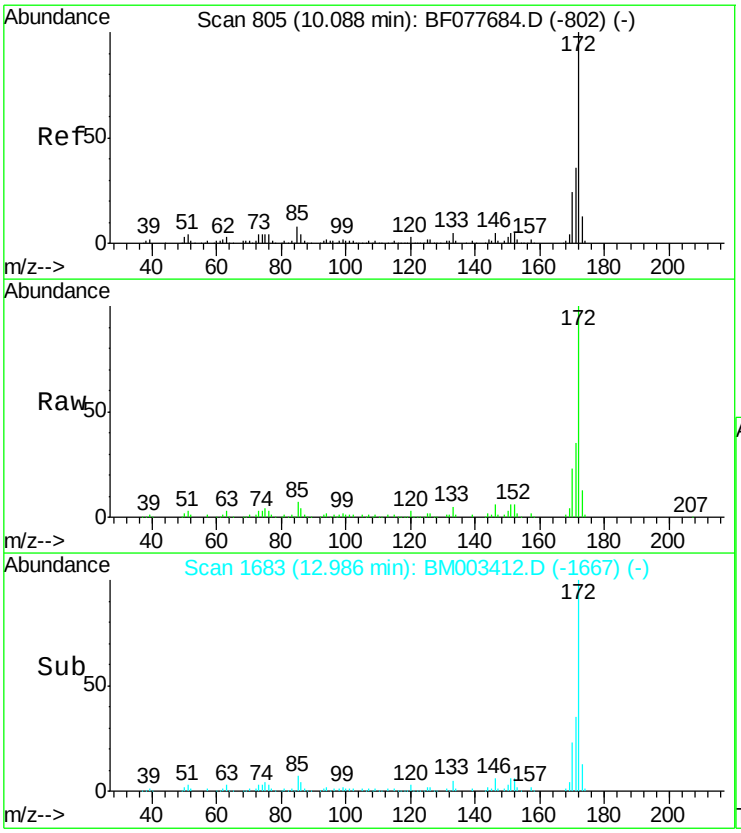
#43
2,4,5-Trichlorophenol
Concen: 9.52 ng
RT: 12.86 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 49873

Ion	Ratio	Lower	Upper
196	100		
198	93.8	79.4	119.0
97	50.4	26.8	40.2#
132	28.2	18.6	28.0#

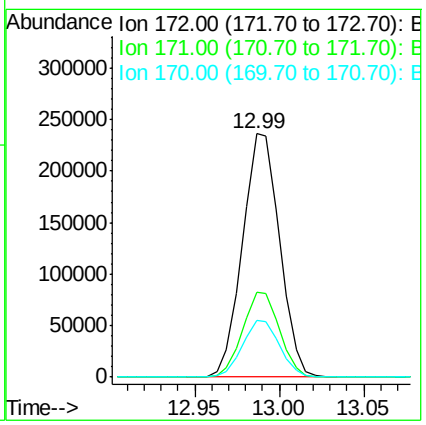


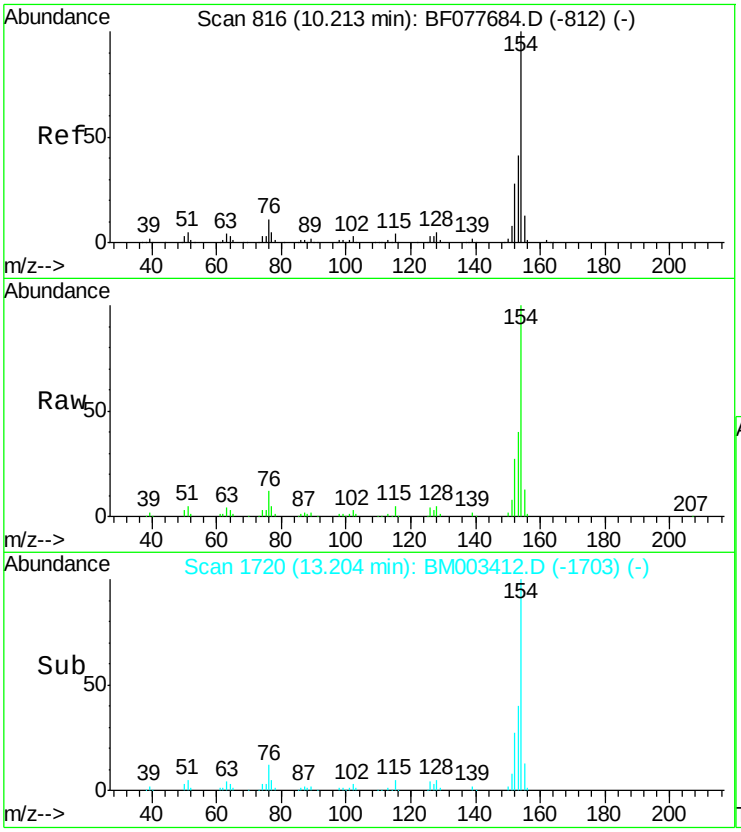


#44
2-Fluorobiphenyl
Concen: 22.33 ng
RT: 12.99 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:172 Resp: 361760

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	23.2	18.8	28.2



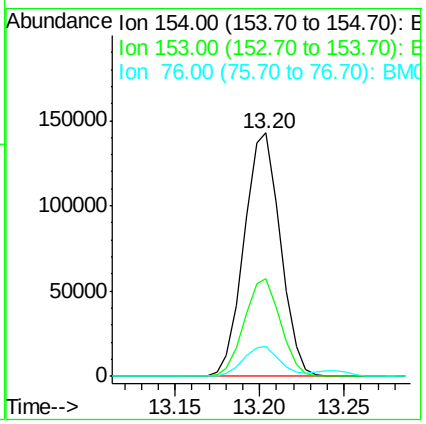


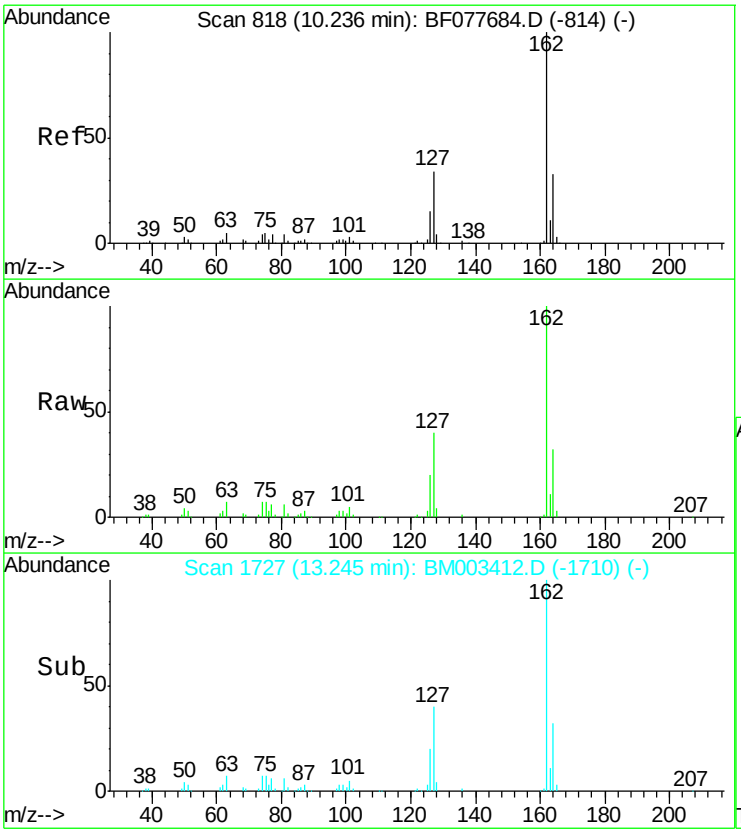
#45
1,1'-Biphenyl
Concen: 11.24 ng
RT: 13.20 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 213519

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.7	60.7
76	12.0	0.0	30.9

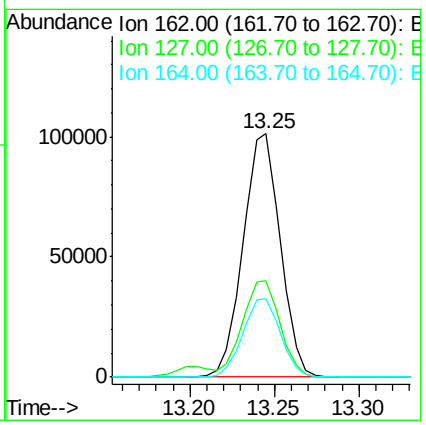


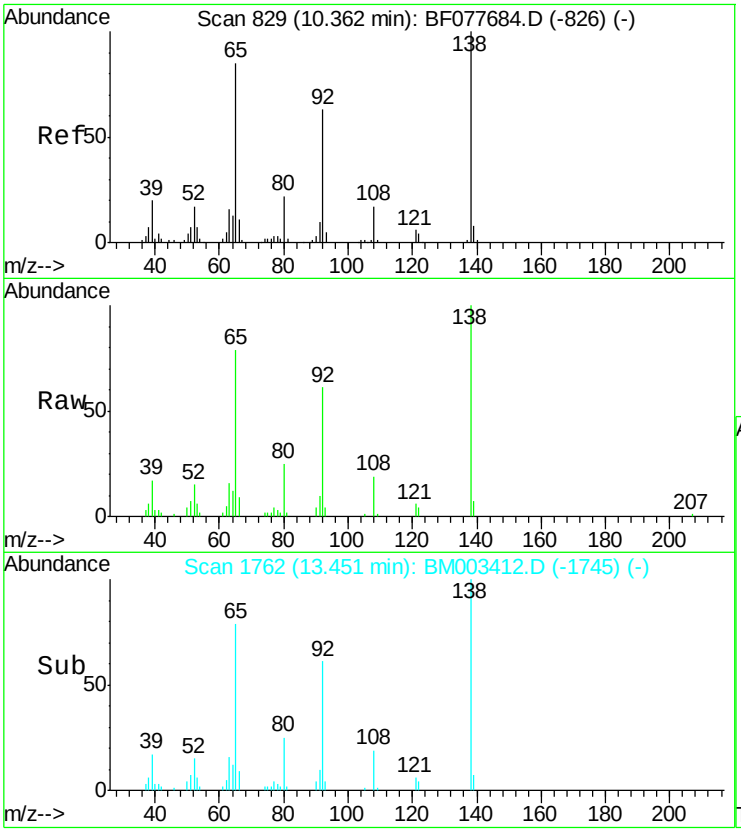


#46
2-Chloronaphthalene
Concen: 10.16 ng
RT: 13.25 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:162 Resp: 154936

Ion	Ratio	Lower	Upper
162	100		
127	39.8	26.9	40.3
164	32.2	26.8	40.2



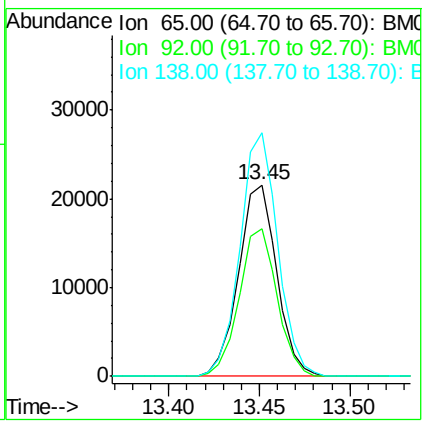


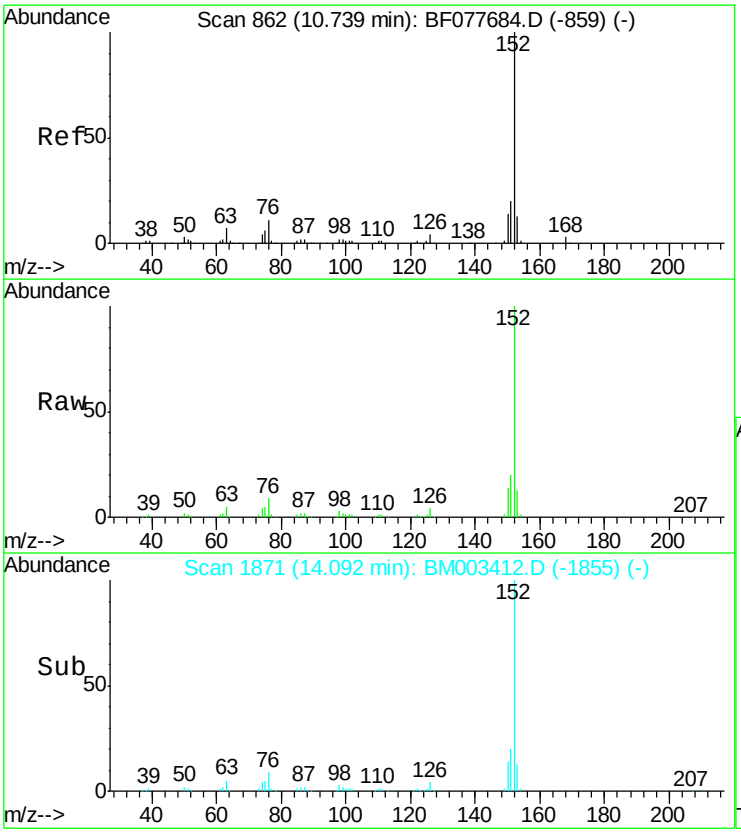
#47
2-Nitroaniline
Concen: 8.45 ng
RT: 13.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 31658

Ion	Ratio	Lower	Upper
65	100		
92	77.0	59.1	88.7
138	127.0	93.9	140.9

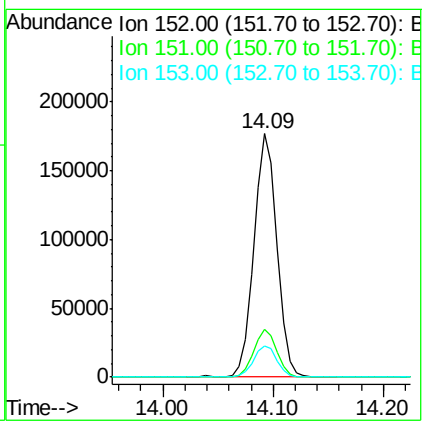


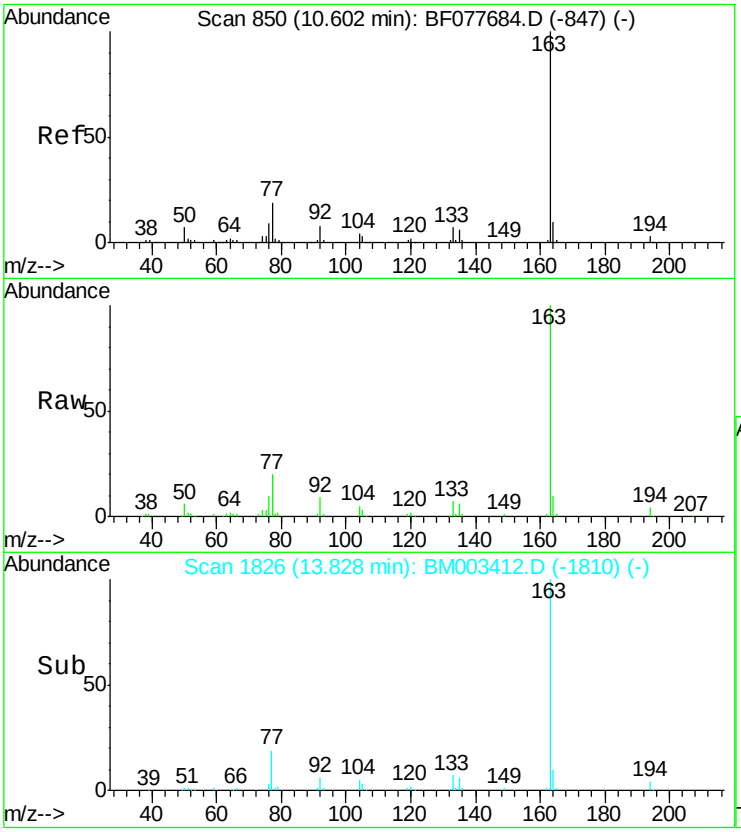


#48
Acenaphthylene
Concen: 10.17 ng
RT: 14.09 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:152 Resp: 258369

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.0	10.6	16.0



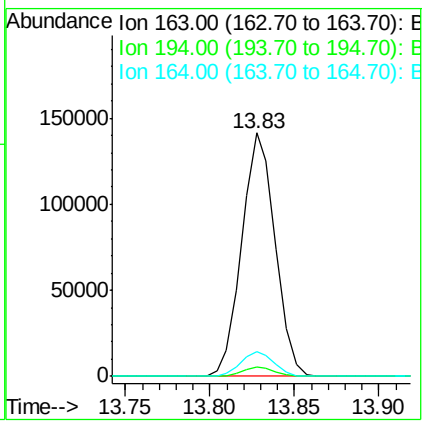


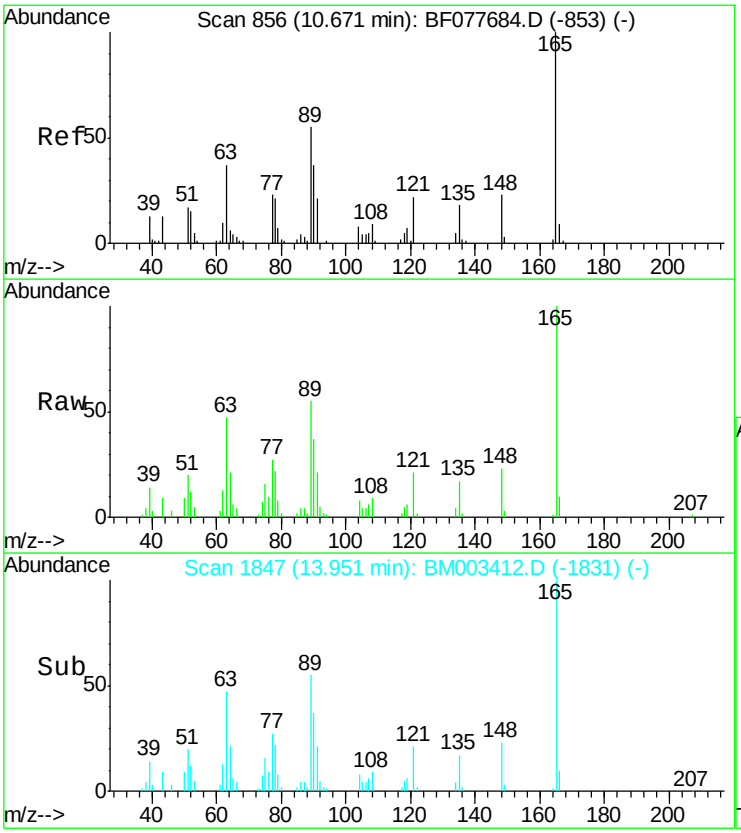
#49
Dimethylphthalate
Concen: 11.00 ng
RT: 13.83 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 194145

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.3	8.2	12.2

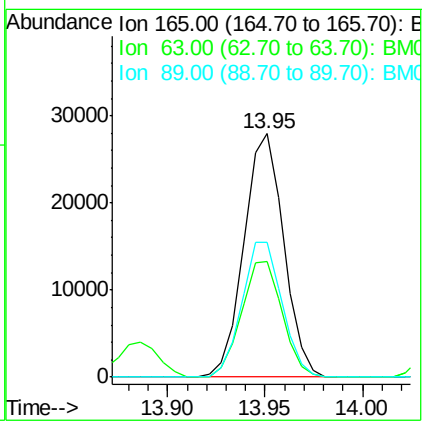


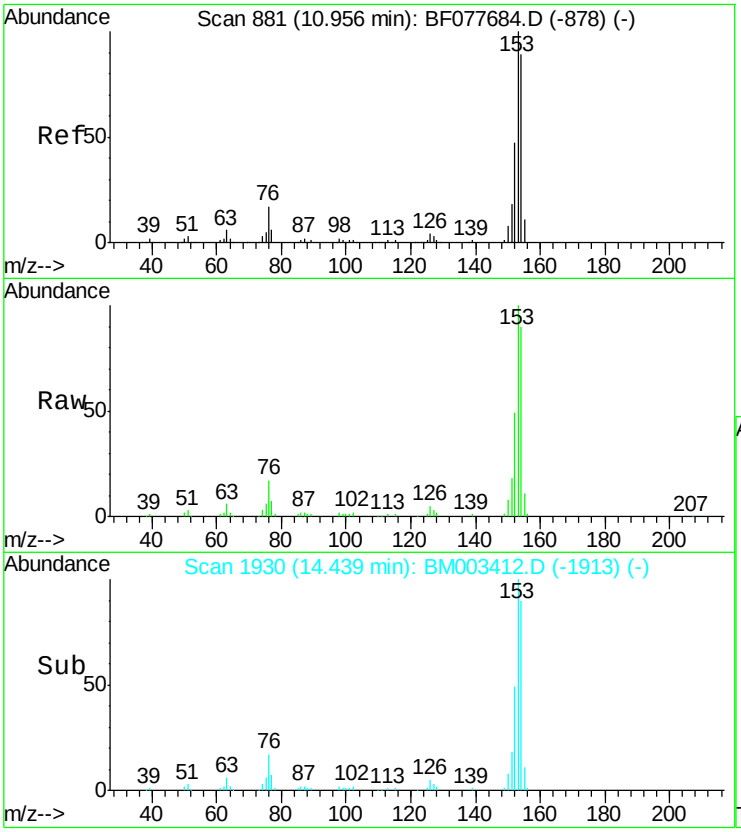


#50
2,6-Dinitrotoluene
Concen: 10.73 ng
RT: 13.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:165 Resp: 39407

Ion	Ratio	Lower	Upper
165	100		
63	47.4	44.1	66.1
89	55.4	44.3	66.5



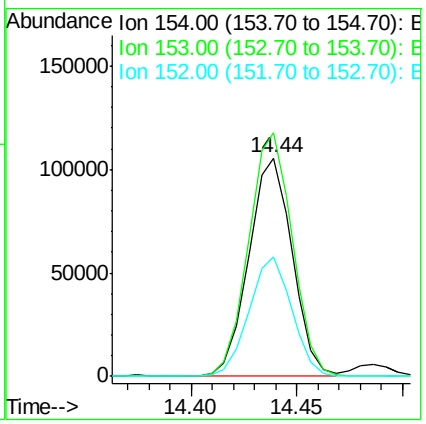


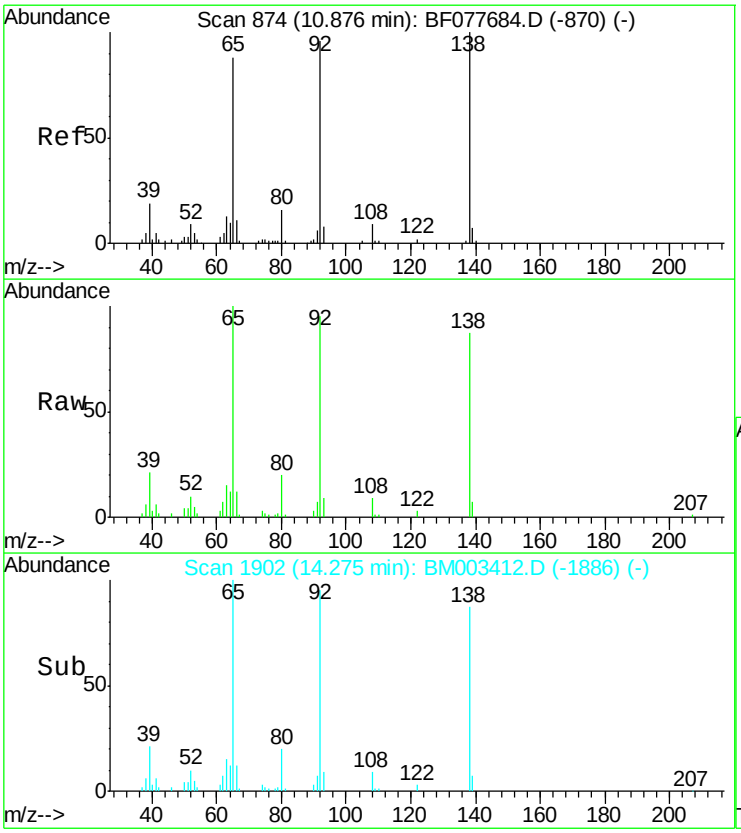
#51
Acenaphthene
Concen: 10.42 ng
RT: 14.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 151215

Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.0	135.0
152	54.7	42.6	63.8

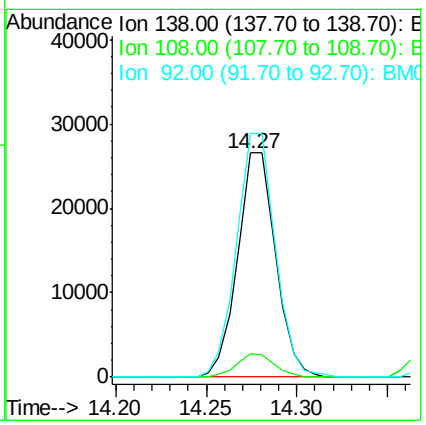


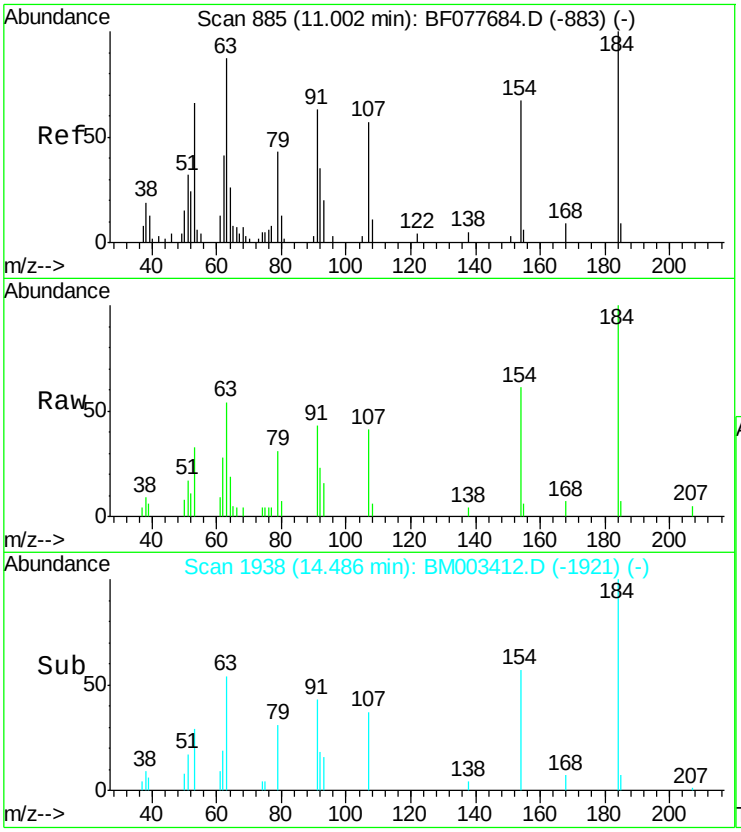


#52
3-Nitroaniline
Concen: 9.31 ng
RT: 14.27 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:138 Resp: 38857

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.3	10.9
92	108.6	76.6	114.8



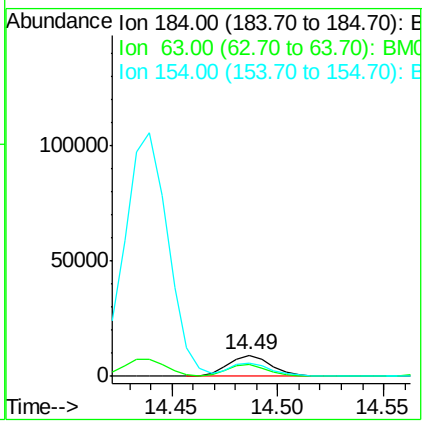


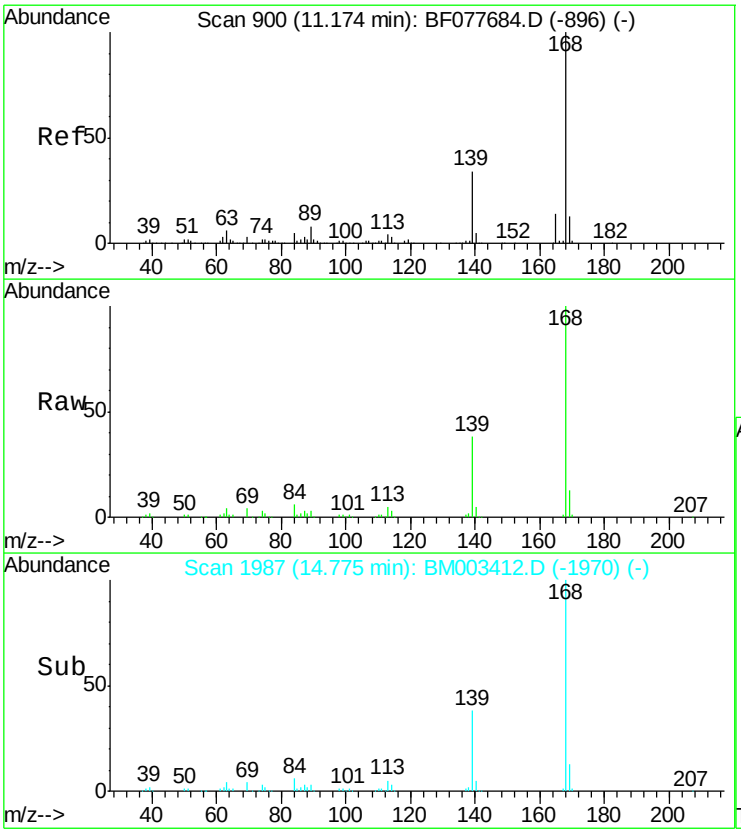
#53
2,4-Dinitrophenol
Concen: 10.30 ng
RT: 14.49 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 12589

Ion	Ratio	Lower	Upper
184	100		
63	54.0	69.2	103.8#
154	60.8	53.3	79.9

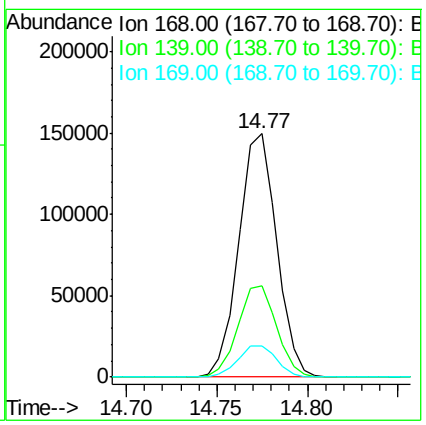


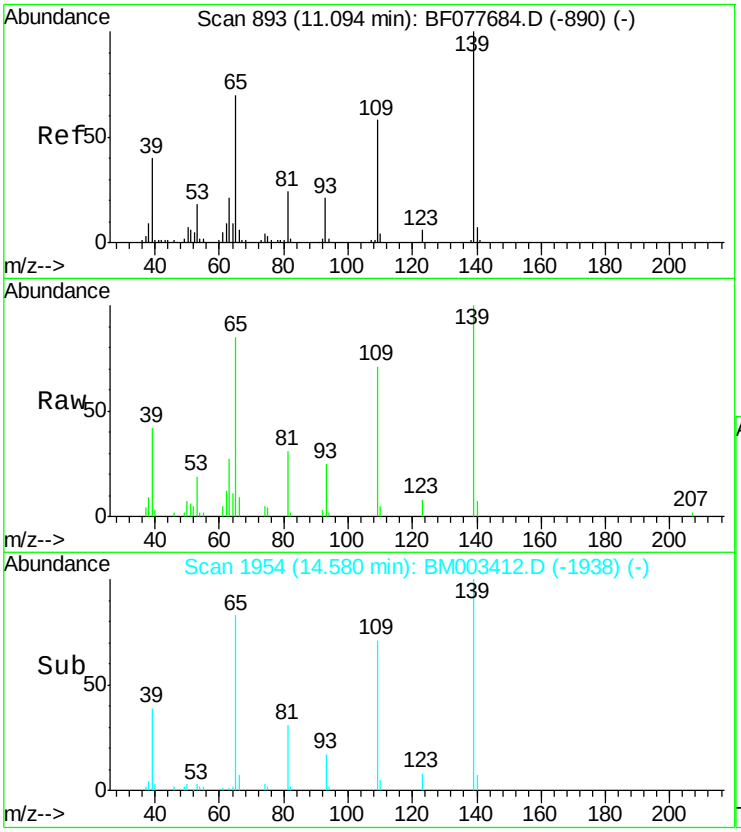


#54
Dibenzofuran
Concen: 10.17 ng
RT: 14.77 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:168 Resp: 217873

Ion	Ratio	Lower	Upper
168	100		
139	37.7	27.3	40.9
169	13.0	10.6	16.0



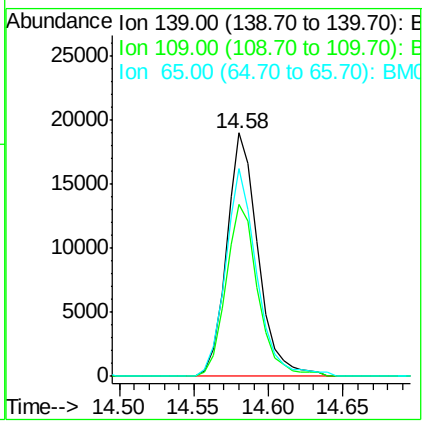


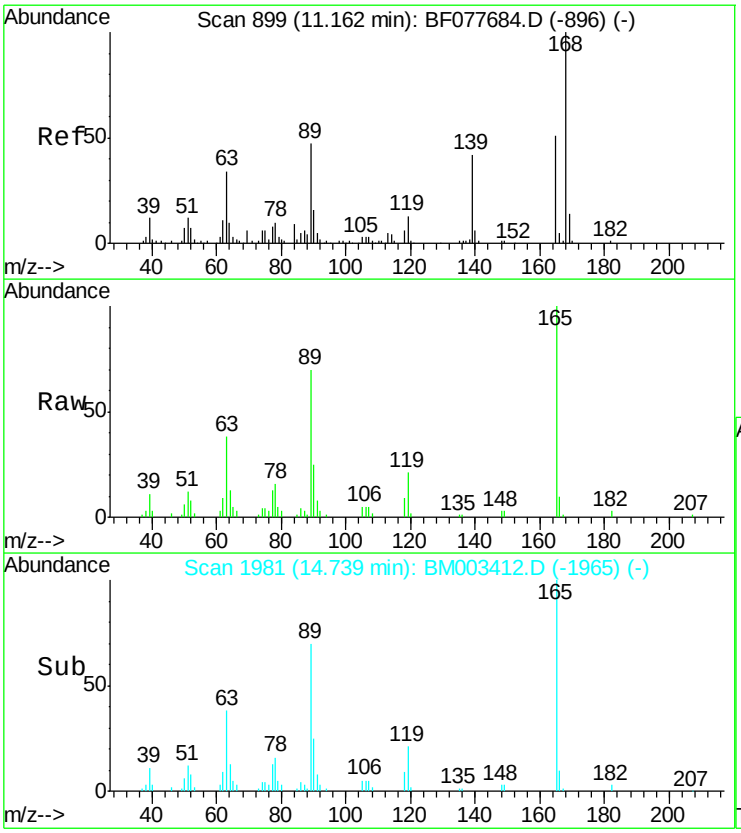
#55
4-Nitrophenol
Concen: 9.07 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 28065

Ion	Ratio	Lower	Upper
139	100		
109	70.8	37.7	77.7
65	85.3	49.9	89.9

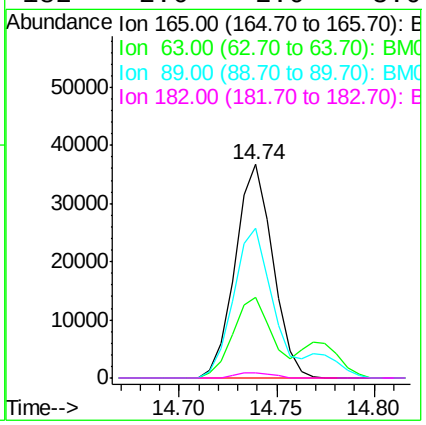


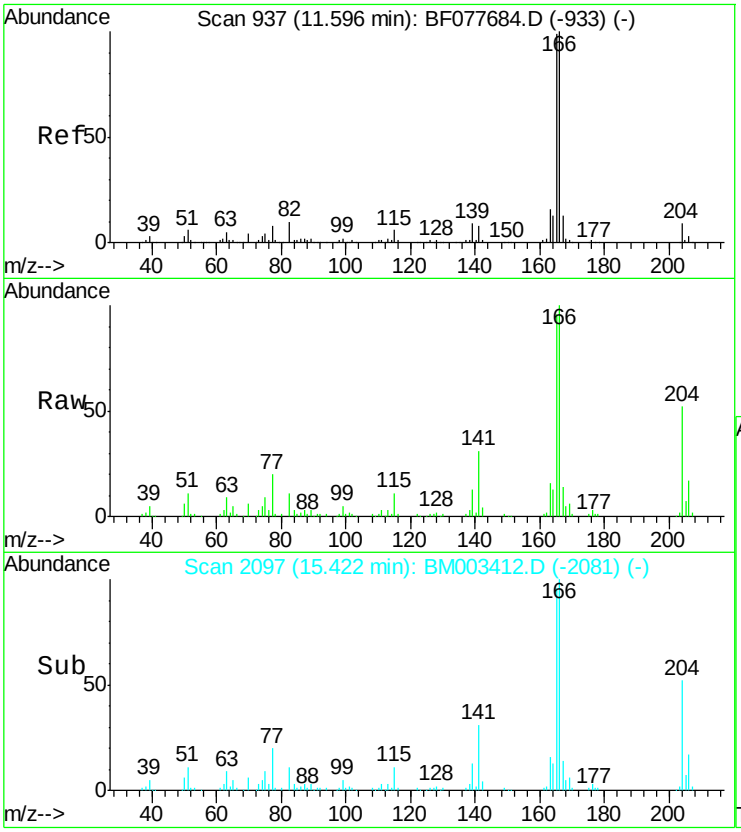


#56
2,4-Dinitrotoluene
Concen: 10.25 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:165 Resp: 49067

Ion	Ratio	Lower	Upper
165	100		
63	37.7	52.4	78.6#
89	70.1	72.4	108.6#
182	2.6	2.0	3.0



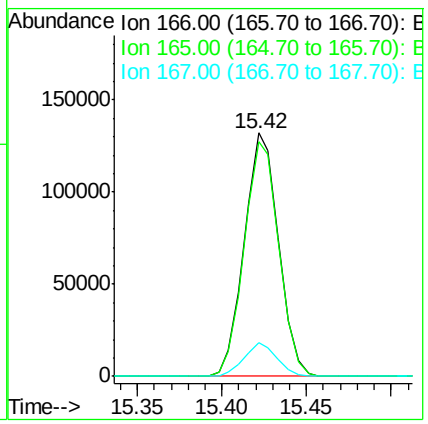


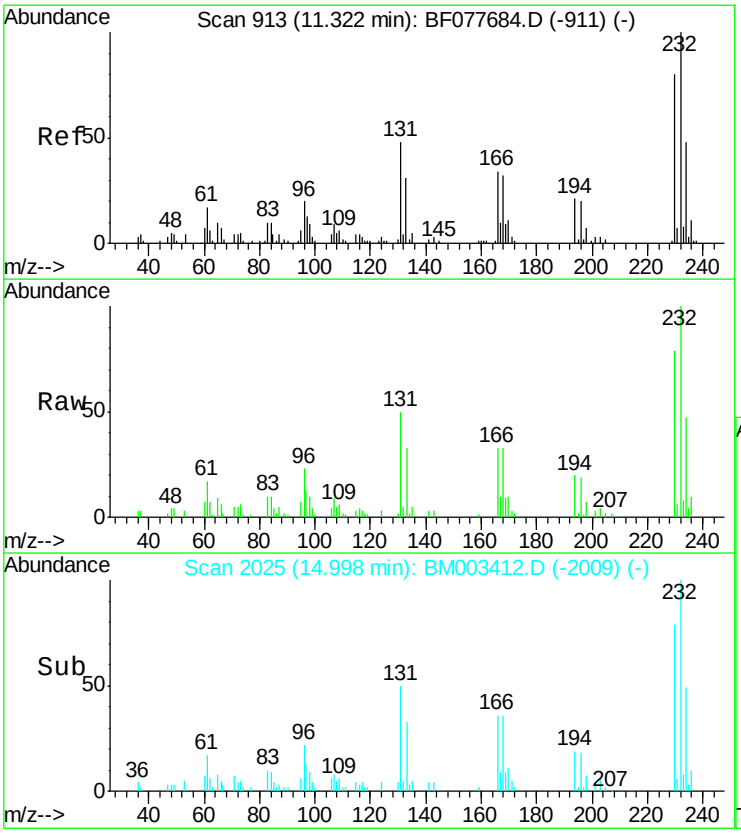
#57
Fluorene
Concen: 10.47 ng
RT: 15.42 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 185840

Ion	Ratio	Lower	Upper
166	100		
165	96.3	79.0	118.4
167	14.0	10.3	15.5

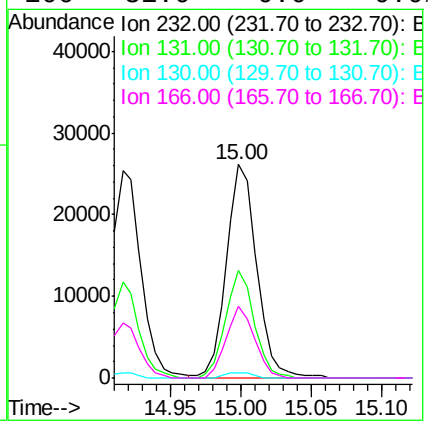


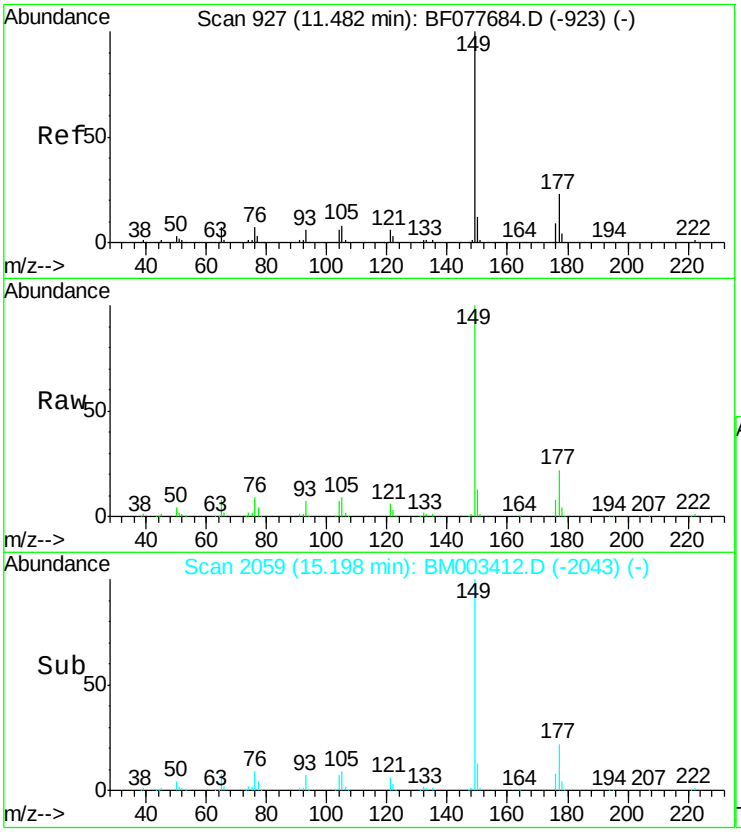


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.81 ng
RT: 15.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:232 Resp: 39356

Ion	Ratio	Lower	Upper
232	100		
131	47.1	0.0	0.0#
130	2.2	0.0	0.0#
166	31.0	0.0	0.0#



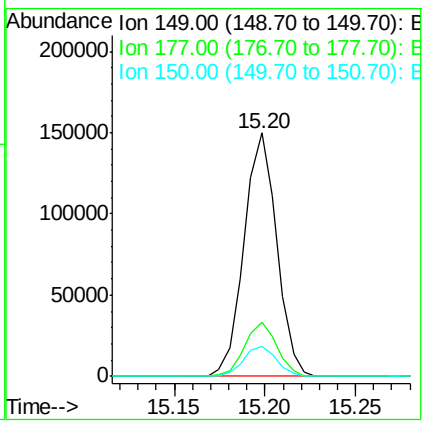


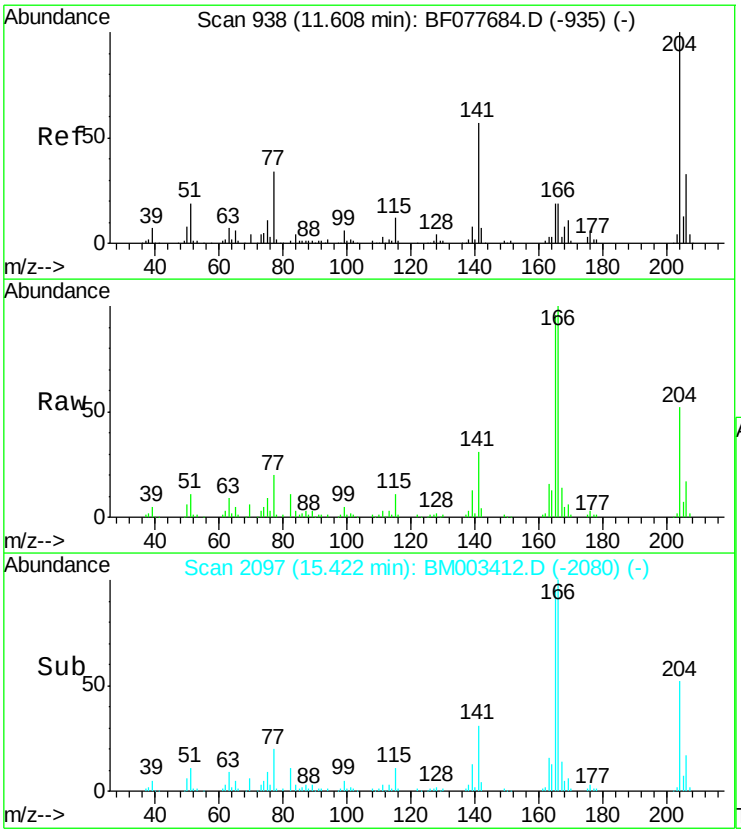
#59
Diethylphthalate
Concen: 10.93 ng
RT: 15.20 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 187499

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	12.5	9.8	14.8

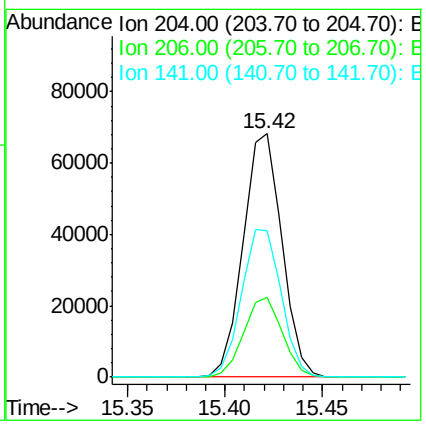


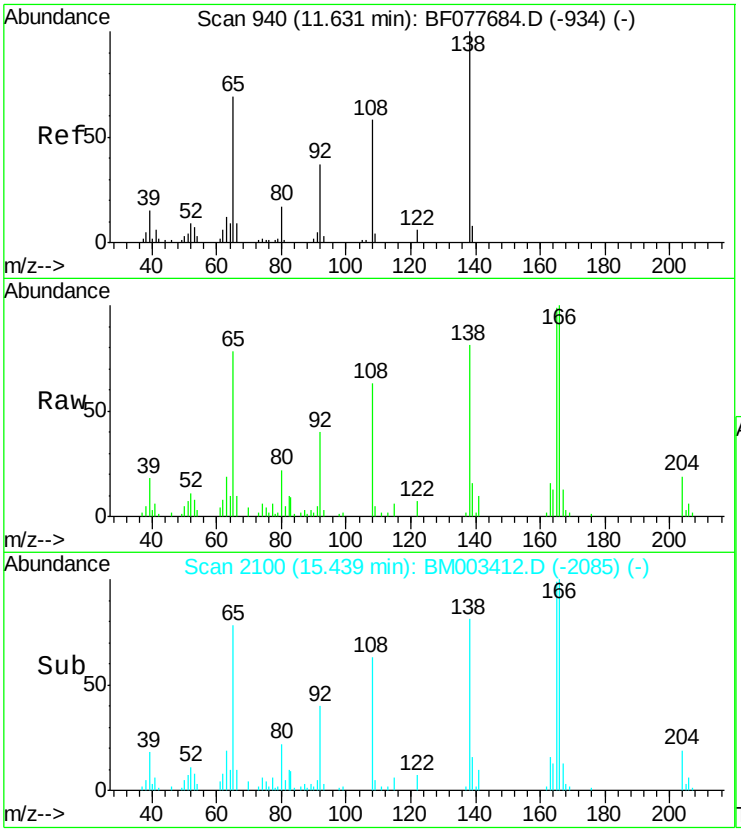


#60
4-Chlorophenyl-phenylether
Concen: 11.41 ng
RT: 15.42 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:204 Resp: 93987

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	39.8
141	60.3	45.2	67.8



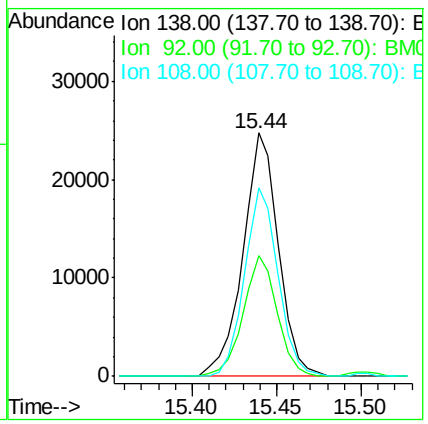


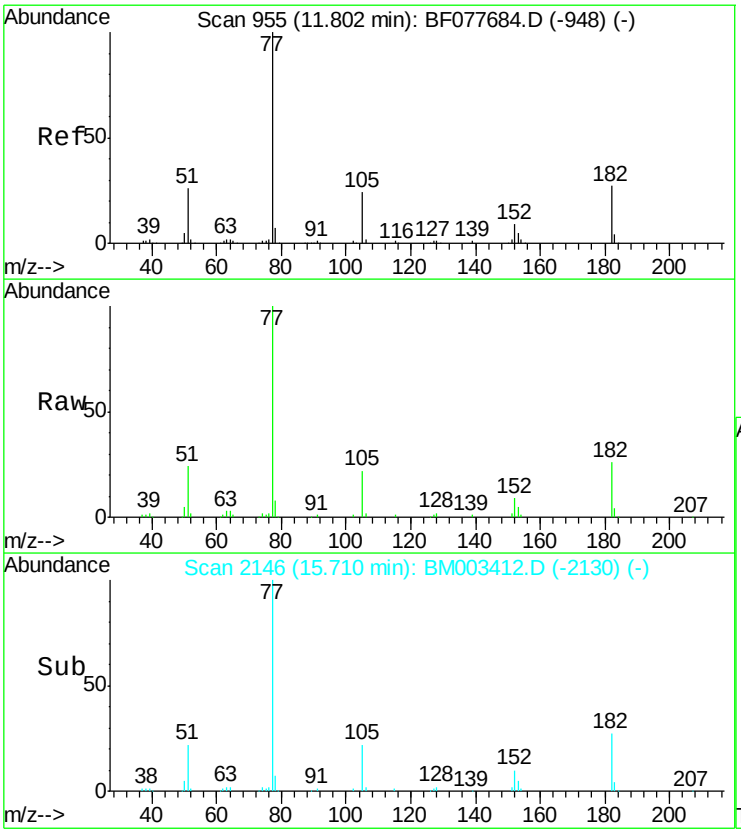
#61
4-Nitroaniline
Concen: 8.75 ng
RT: 15.44 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 36186

Ion	Ratio	Lower	Upper
138	100		
92	49.7	16.7	56.7
108	77.5	37.6	77.6

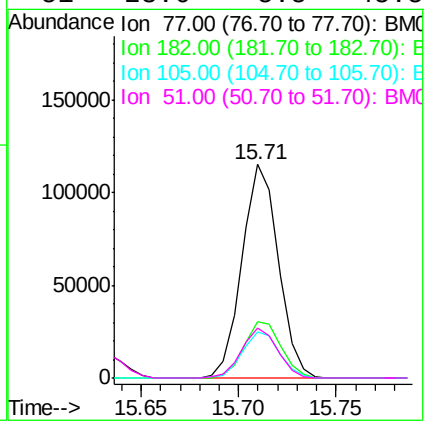


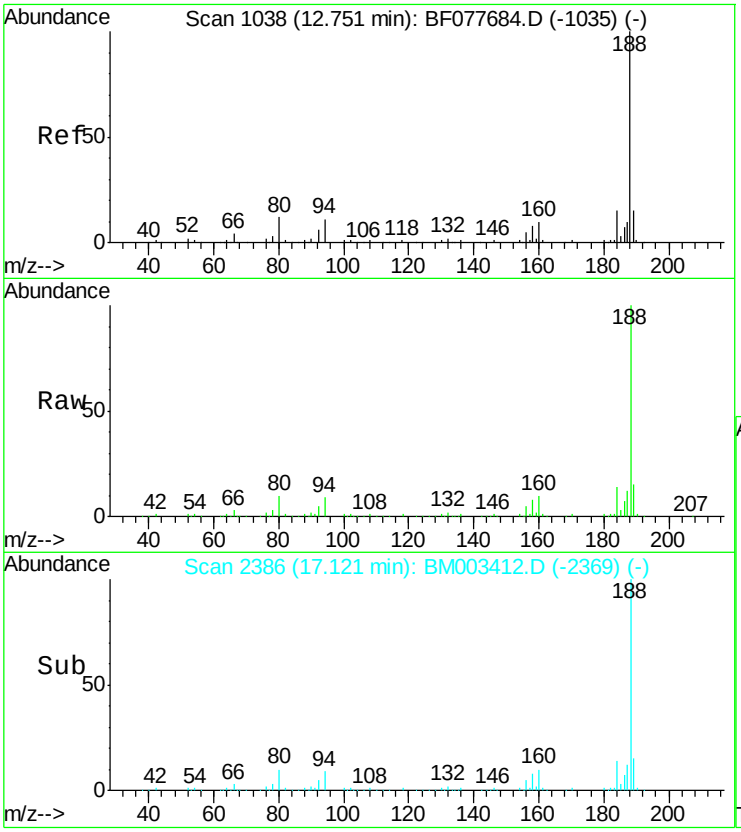


#62
Azobenzene
Concen: 9.42 ng
RT: 15.71 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion: 77 Resp: 148769

Ion	Ratio	Lower	Upper
77	100		
182	26.3	6.5	46.5
105	21.8	3.8	43.8
51	23.6	5.5	45.5



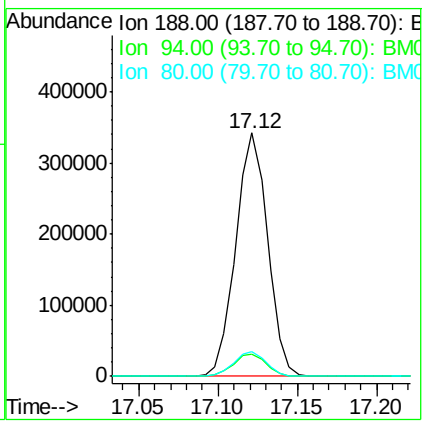


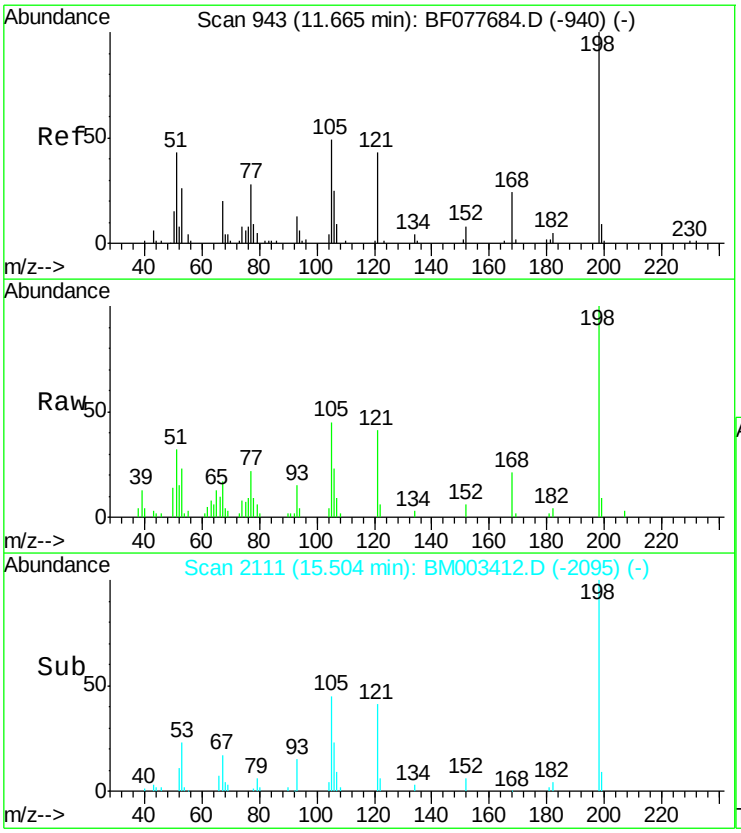
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.12 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 477864

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.7	13.1
80	10.0	9.3	13.9

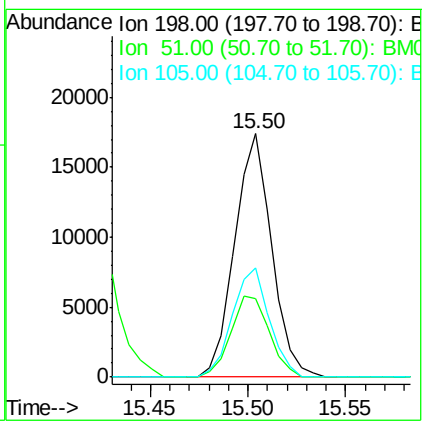


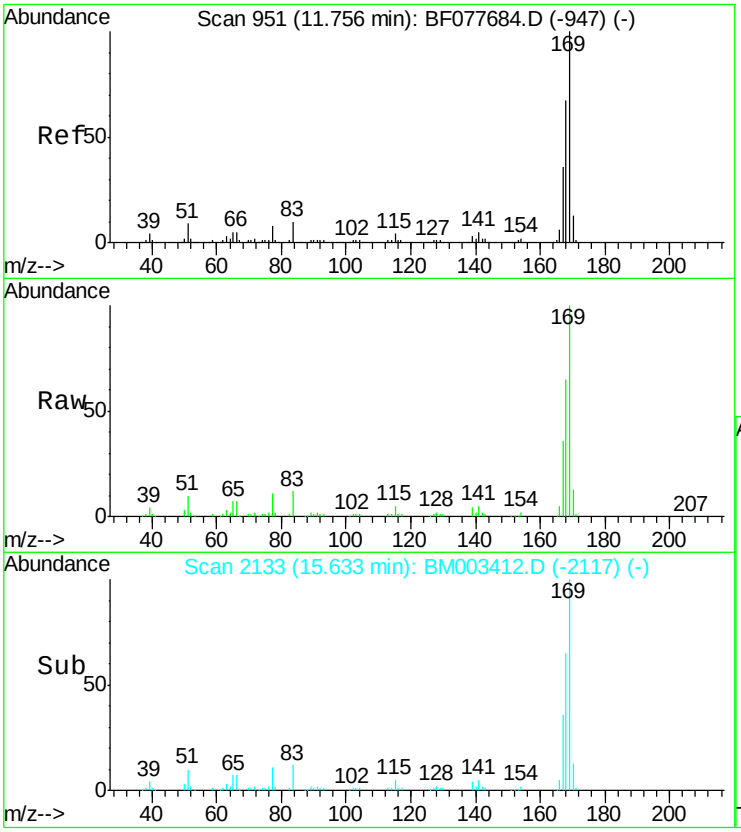


#64
4,6-Dinitro-2-methylphenol
Concen: 11.49 ng
RT: 15.50 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:198 Resp: 22822

Ion	Ratio	Lower	Upper
198	100		
51	32.1	28.8	68.8
105	45.1	30.5	70.5



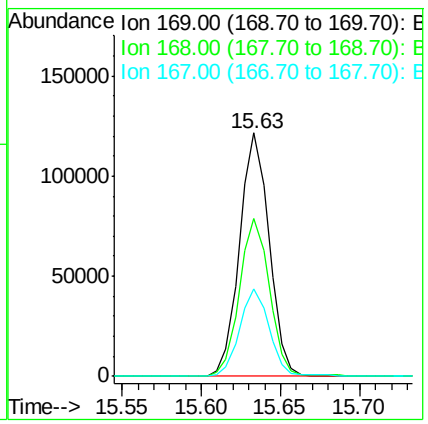


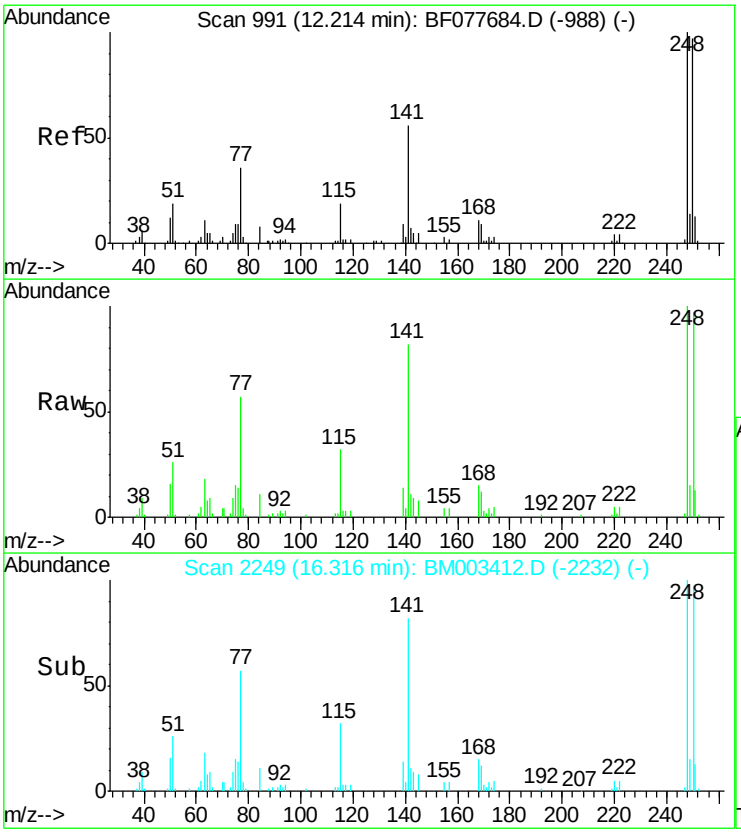
#65
n-Nitrosodiphenylamine
Concen: 9.93 ng
RT: 15.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 157448

Ion	Ratio	Lower	Upper
169	100		
168	65.0	53.9	80.9
167	36.0	28.9	43.3

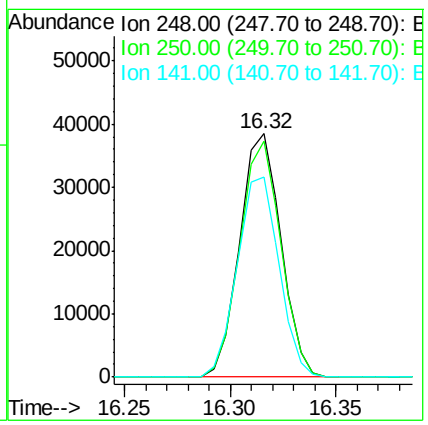


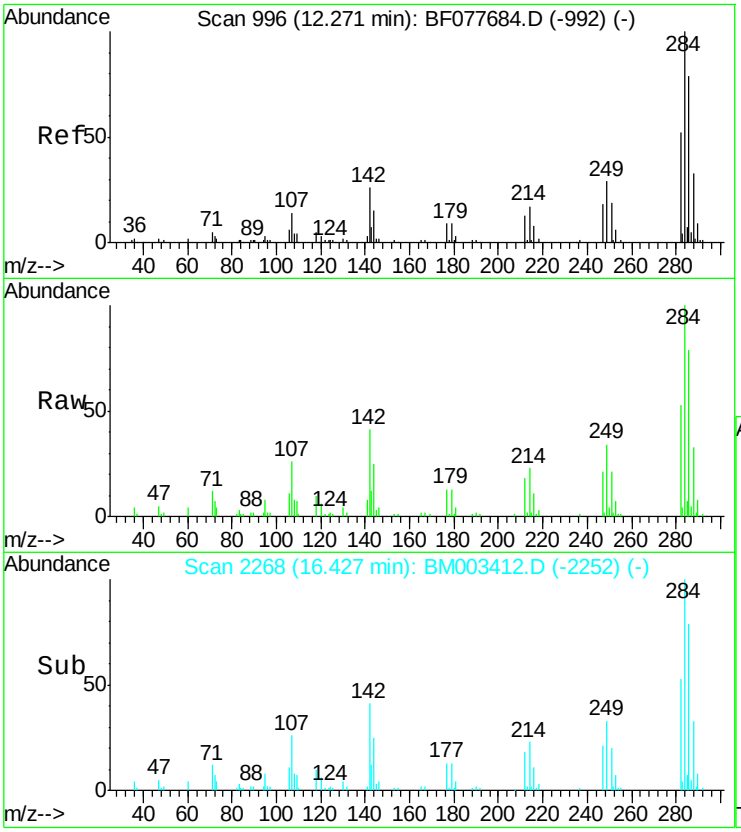


#66
4-Bromophenyl-phenylether
Concen: 10.18 ng
RT: 16.32 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:248 Resp: 52232

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.4	116.0
141	82.2	45.2	67.8#



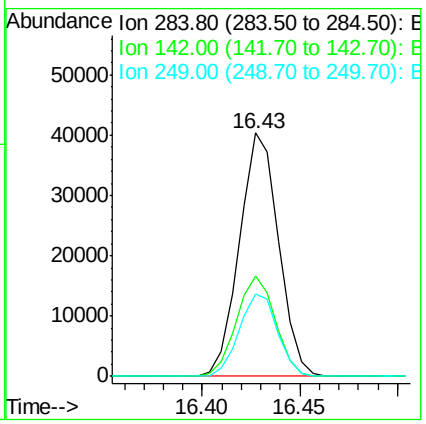


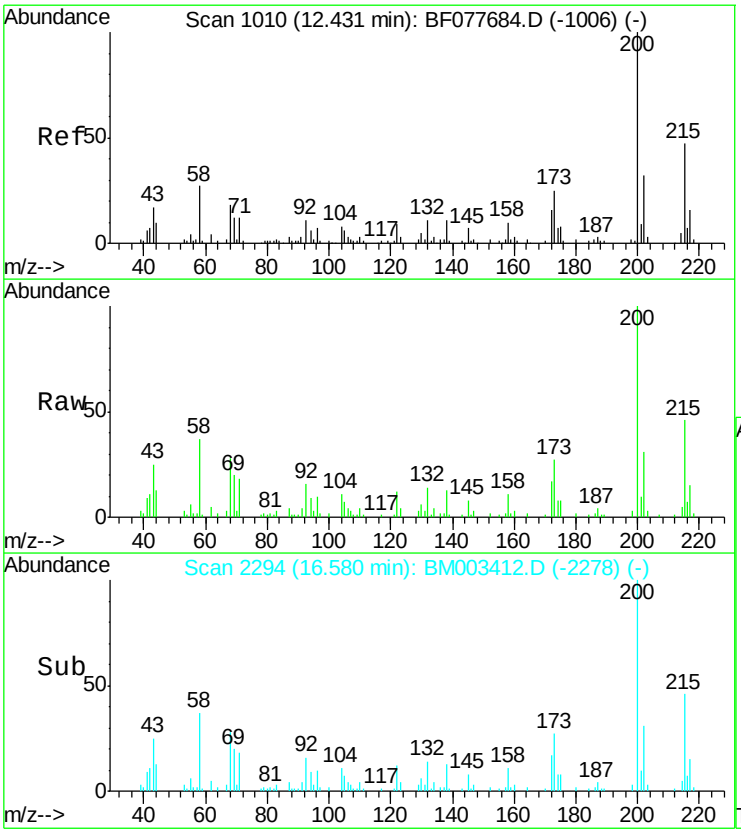
#67
Hexachlorobenzene
Concen: 9.96 ng
RT: 16.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 55895

Ion	Ratio	Lower	Upper
284	100		
142	41.1	20.4	30.6#
249	33.7	23.8	35.6

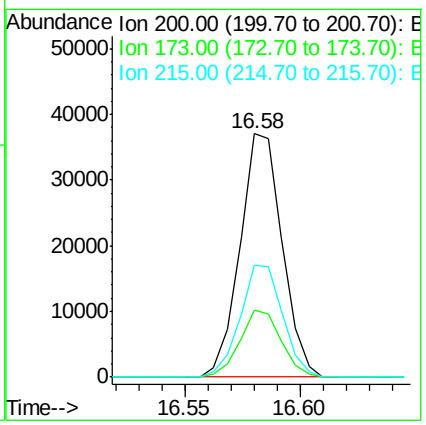


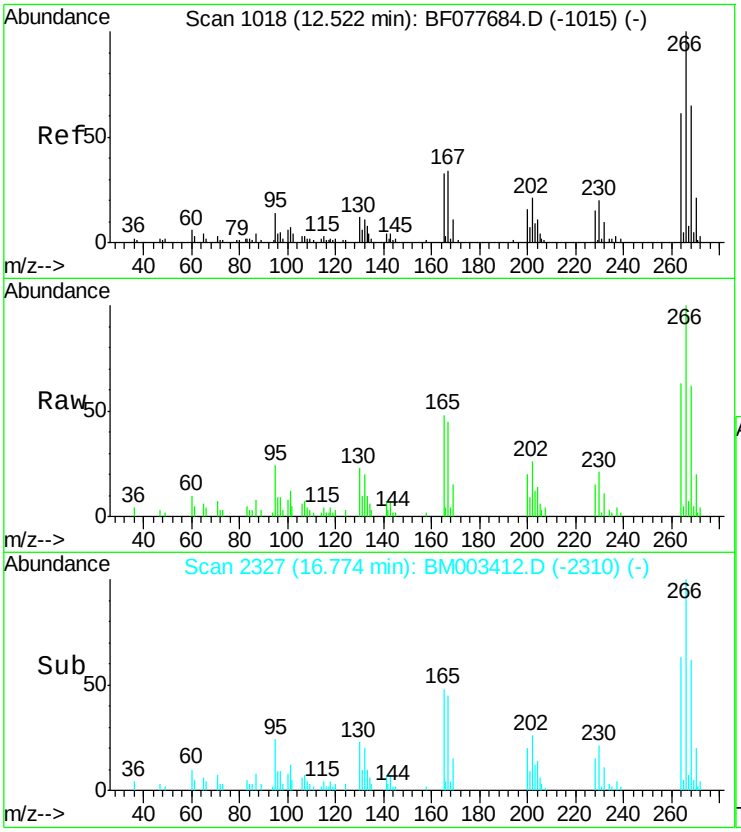


#68
Atrazine
Concen: 10.45 ng
RT: 16.58 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:200 Resp: 47196

Ion	Ratio	Lower	Upper
200	100		
173	27.5	4.8	44.8
215	45.9	26.9	66.9



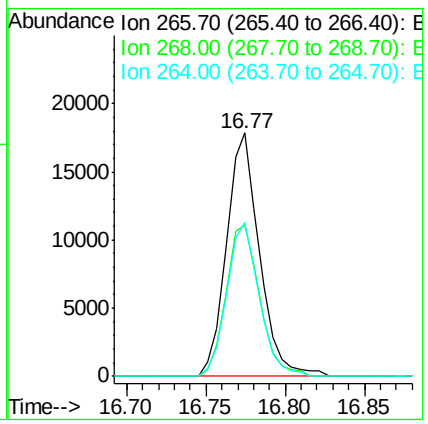


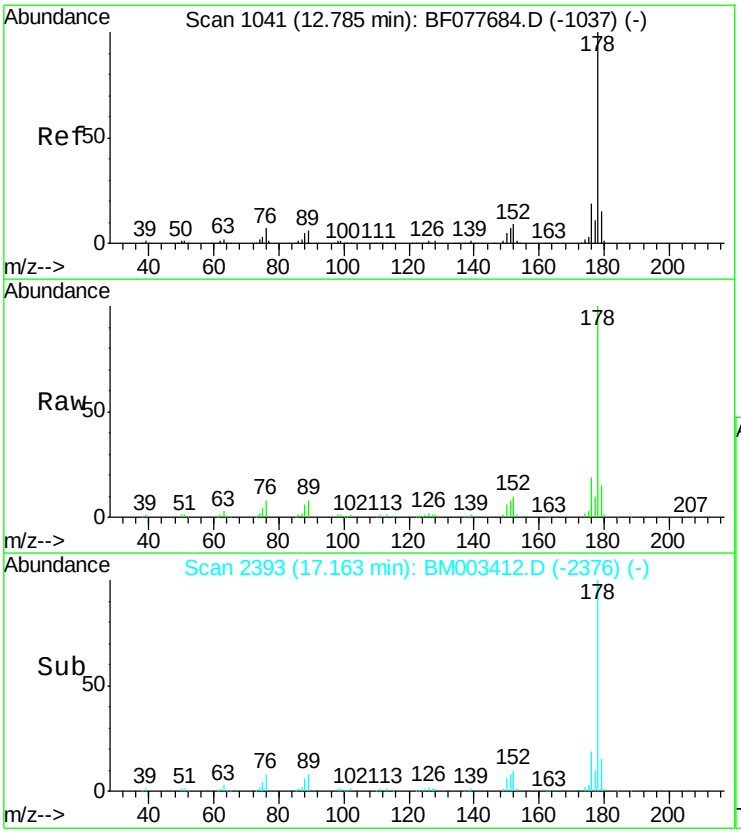
#69
Pentachlorophenol
Concen: 9.96 ng
RT: 16.77 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 25622

Ion	Ratio	Lower	Upper
266	100		
268	62.4	52.0	78.0
264	63.4	49.0	73.4

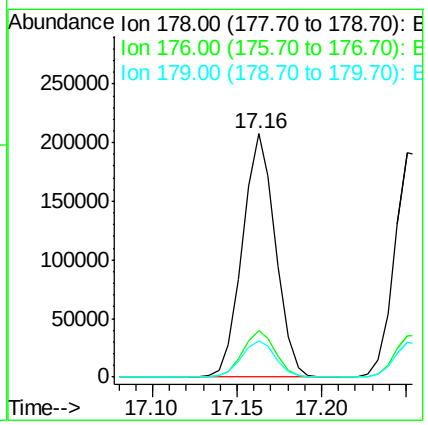


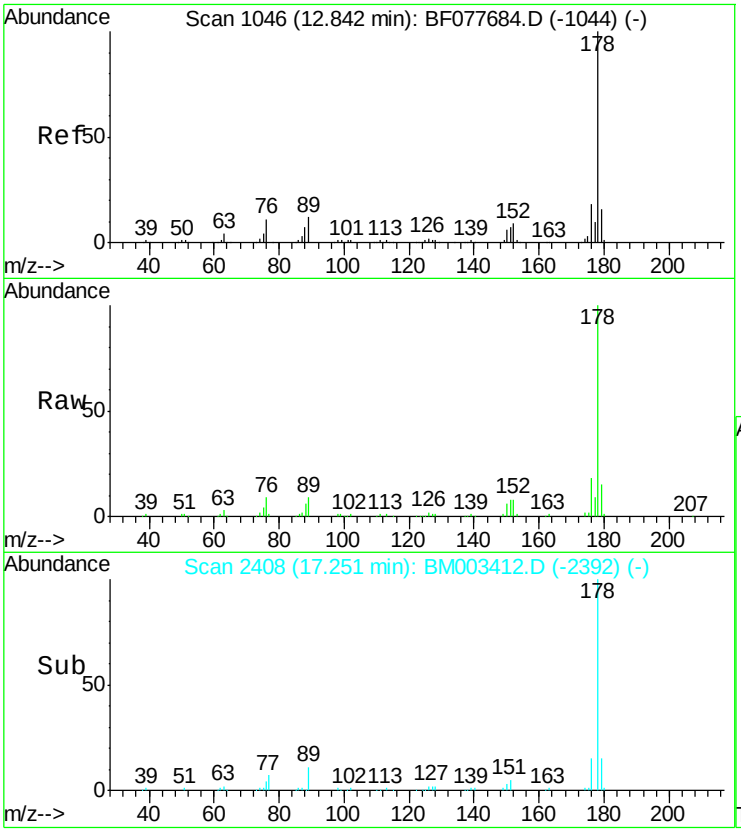


#70
Phenanthrene
Concen: 10.29 ng
RT: 17.16 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:178 Resp: 281808

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.0	12.1	18.1



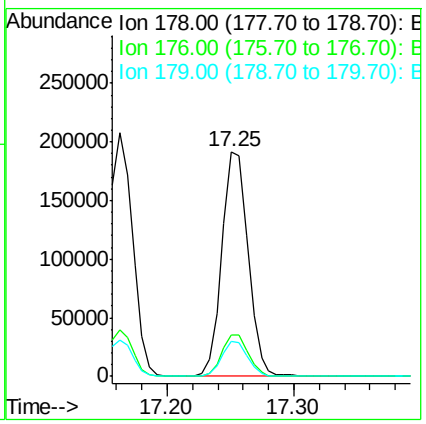


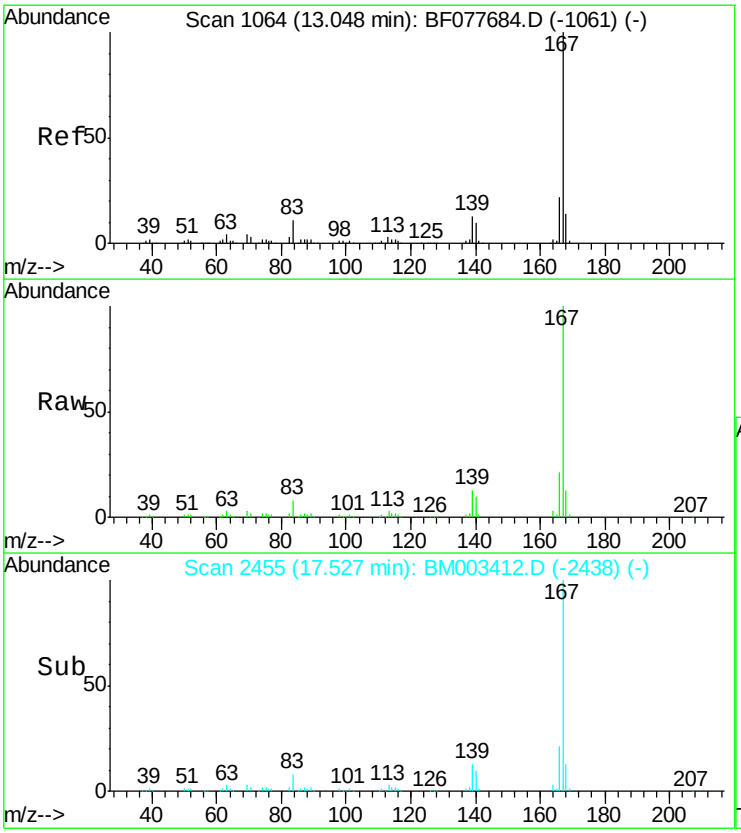
#71
Anthracene
Concen: 10.15 ng
RT: 17.25 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 276484

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.3	12.6	19.0

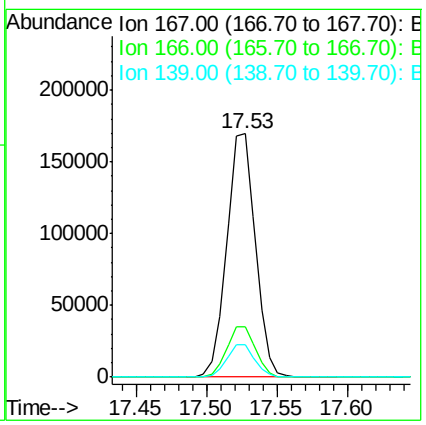


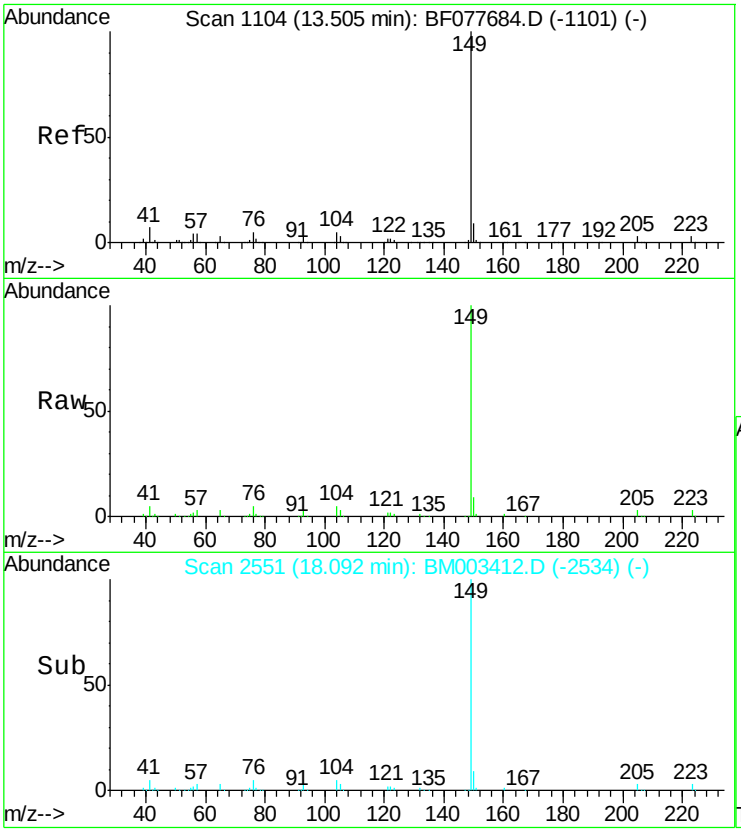


#72
Carbazole
Concen: 9.34 ng
RT: 17.53 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:167 Resp: 239339

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	13.1	10.8	16.2



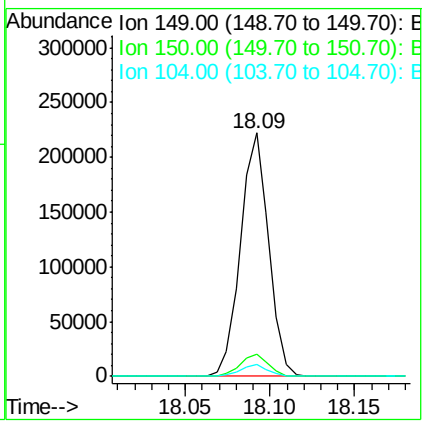


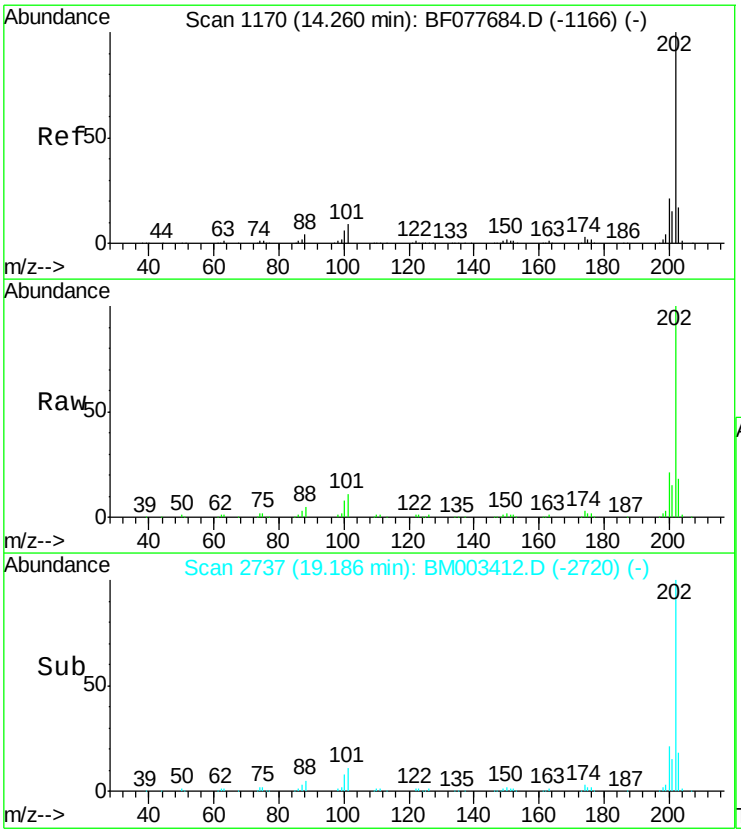
#73
Di-n-butylphthalate
Concen: 8.94 ng
RT: 18.09 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 258151

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	4.9	3.7	5.5

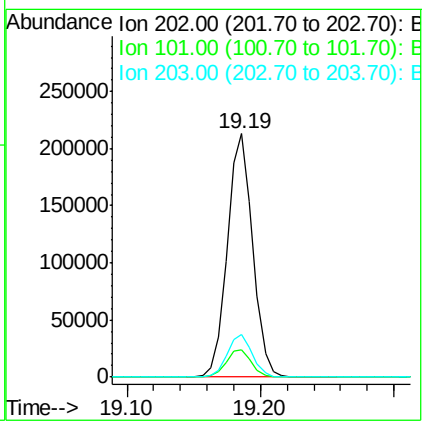


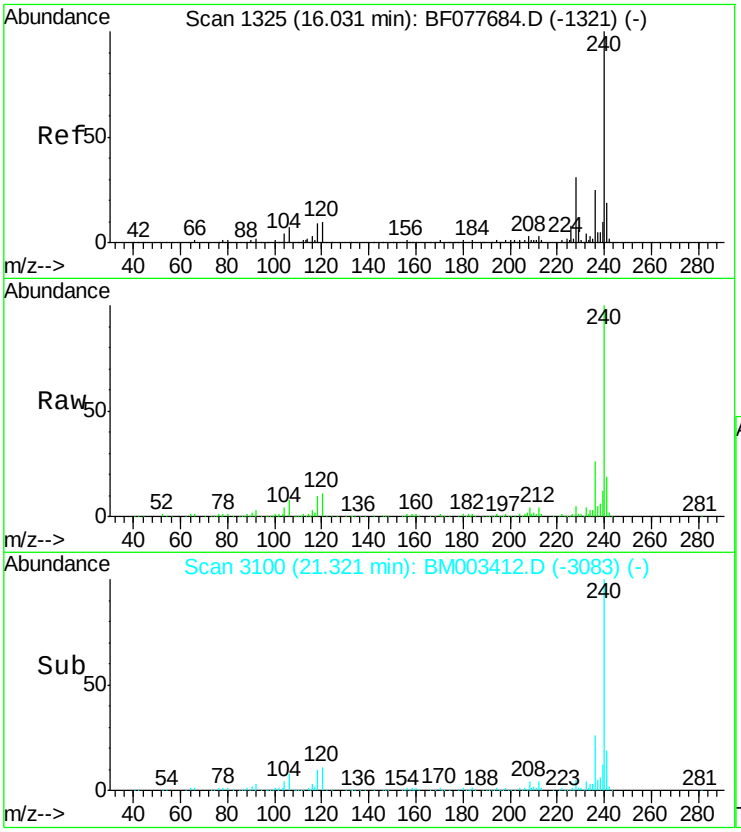


#74
Fluoranthene
Concen: 9.56 ng
RT: 19.19 min Scan# 2737
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:202 Resp: 283224

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	28.7
203	17.5	0.0	37.2



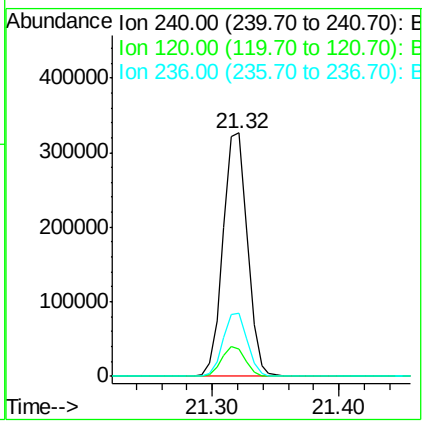


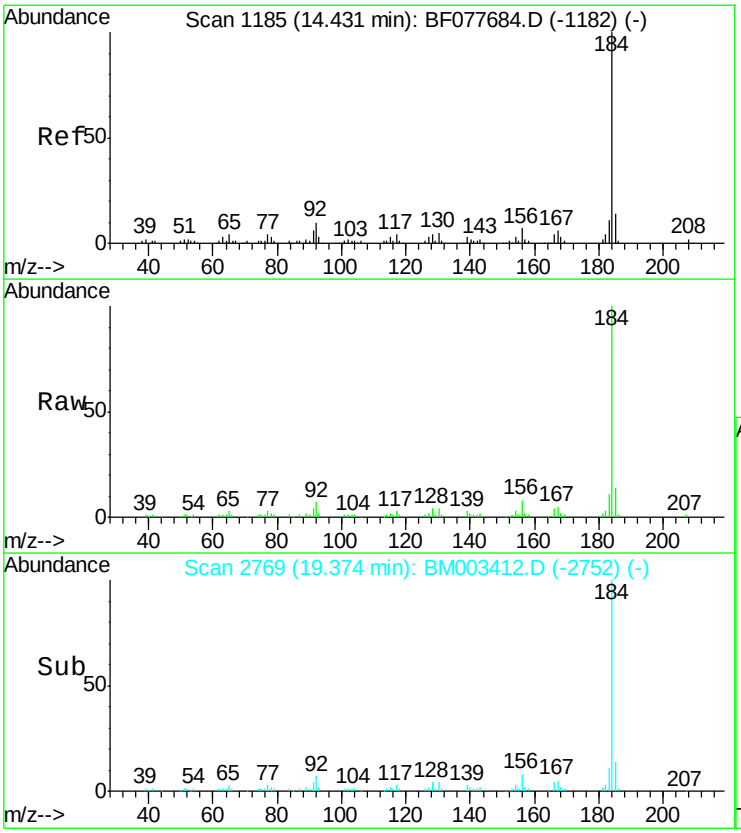
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.32 min Scan# 3100
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 434272

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.2	12.2
236	26.0	20.0	30.0

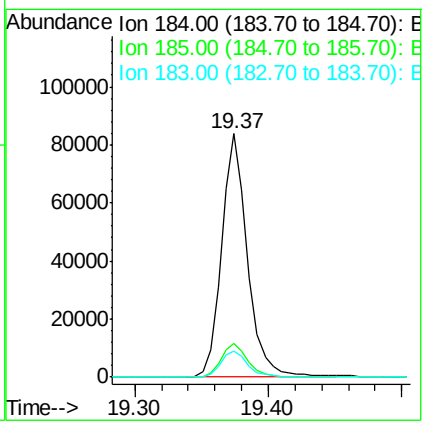


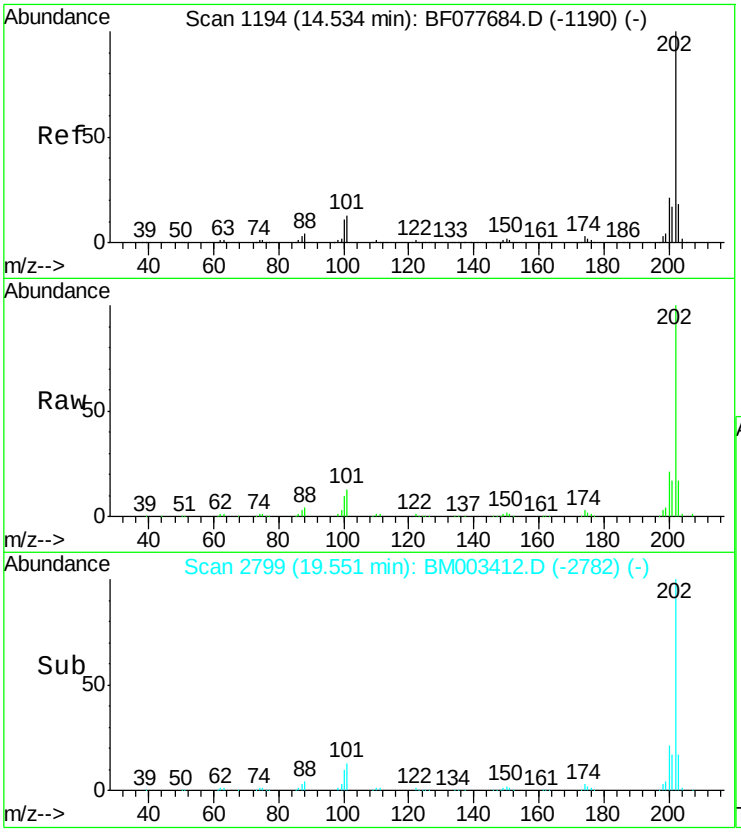


#76
Benzidine
Concen: 9.17 ng
RT: 19.37 min Scan# 2769
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:184 Resp: 114071

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.3	16.9
183	10.9	8.9	13.3



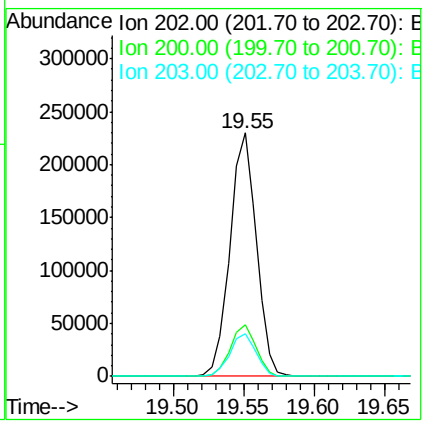


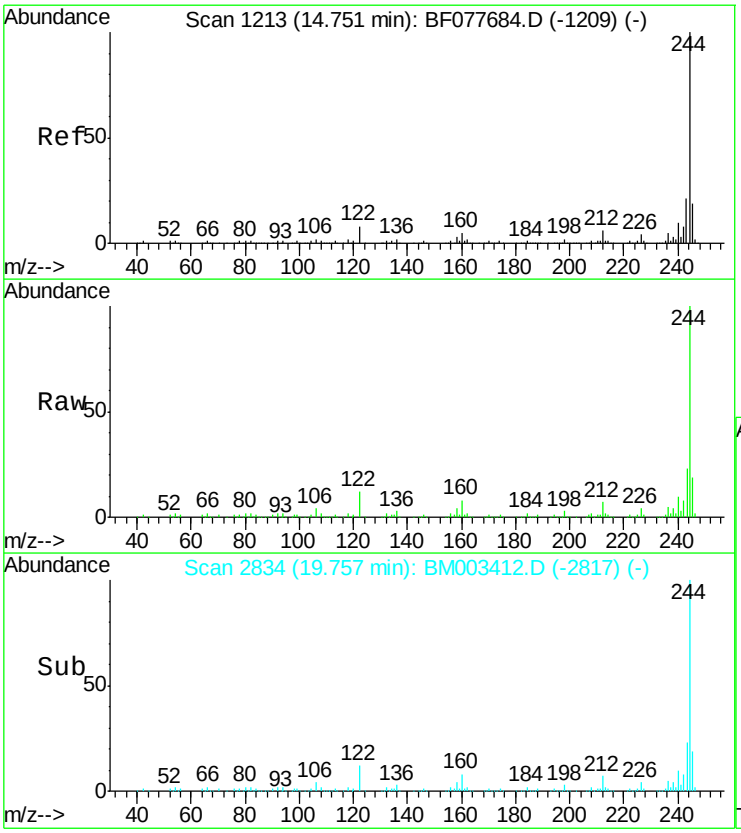
#77
Pyrene
Concen: 10.90 ng
RT: 19.55 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 299234

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.4	14.1	21.1

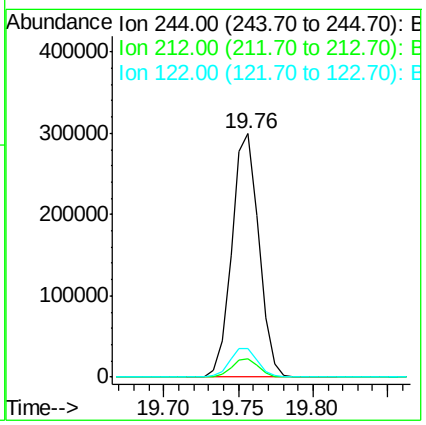


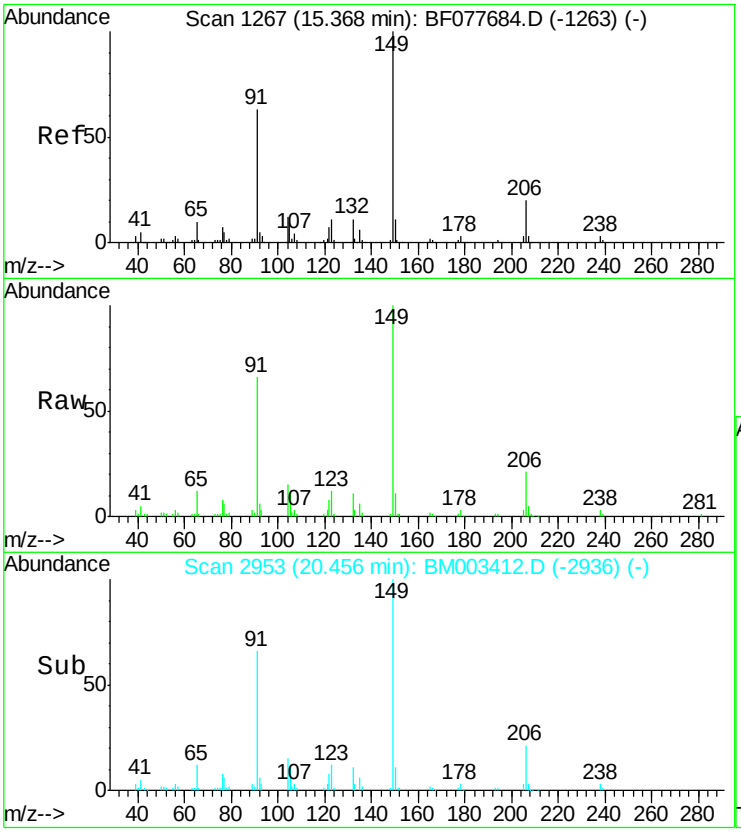


#78
Terphenyl-d14
Concen: 21.31 ng
RT: 19.76 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:244 Resp: 377950

Ion	Ratio	Lower	Upper
244	100		
212	7.5	4.9	7.3#
122	11.9	6.2	9.4#



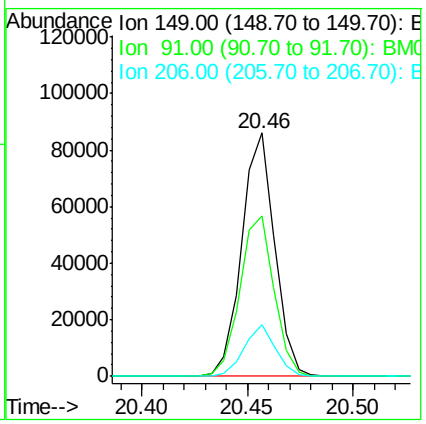


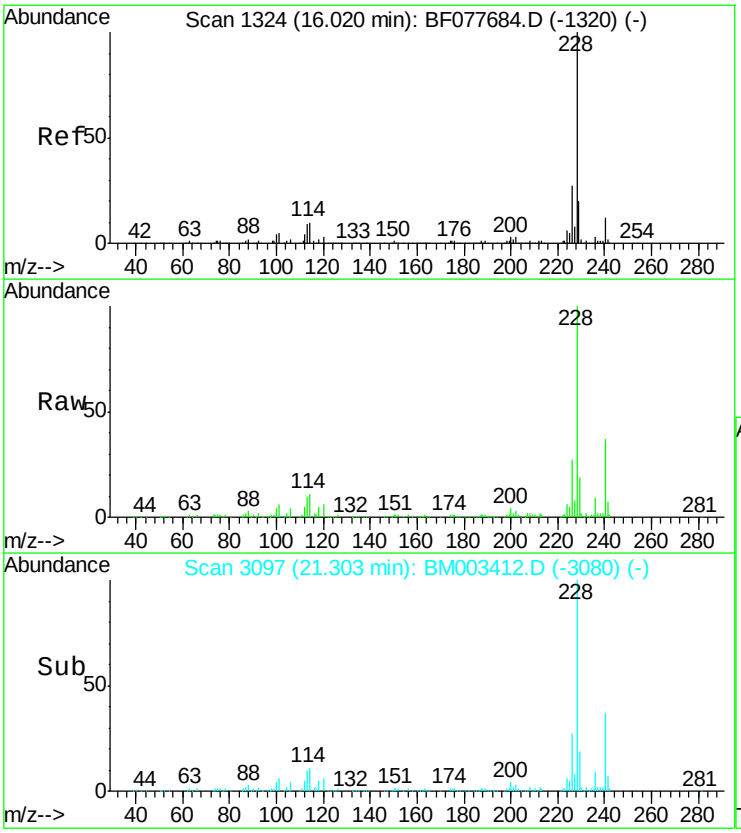
#79
Butylbenzylphthalate
Concen: 8.54 ng
RT: 20.46 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 92992

Ion	Ratio	Lower	Upper
149	100		
91	66.0	50.1	75.1
206	21.3	16.2	24.2

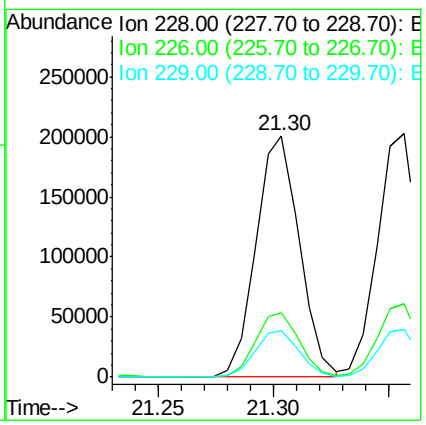


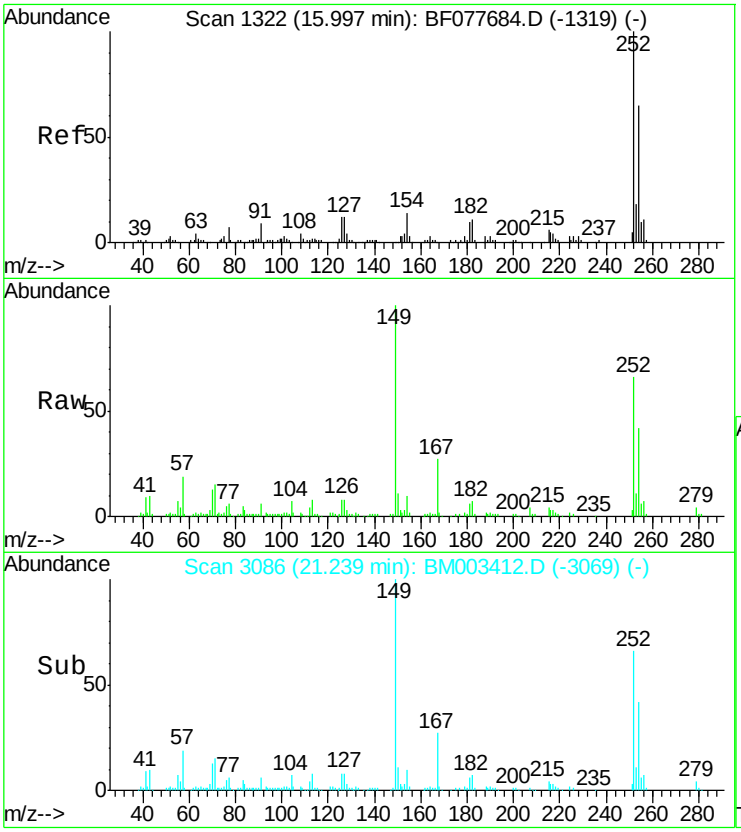


#80
Benzo(a)anthracene
Concen: 10.09 ng
RT: 21.30 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:228 Resp: 262447

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.7	32.5
229	19.4	16.0	24.0



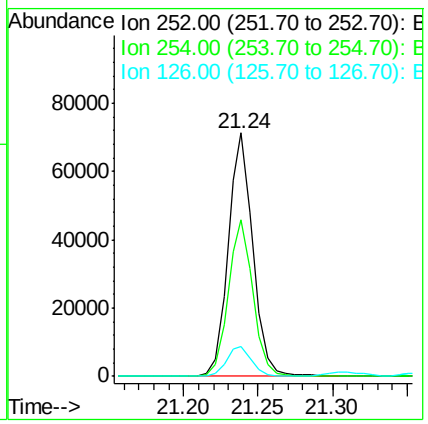


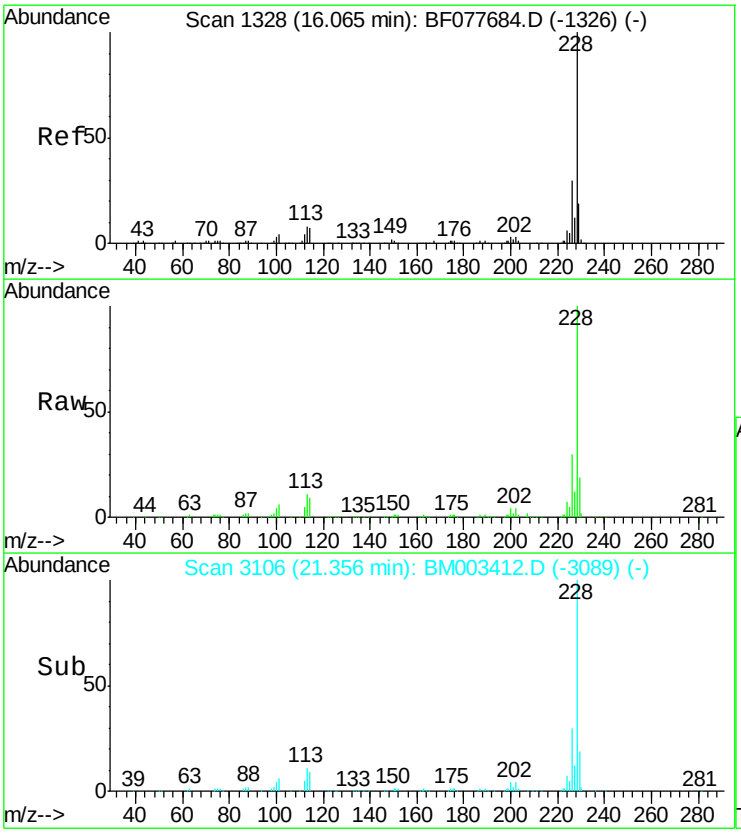
#81
3,3'-Dichlorobenzidine
Concen: 9.56 ng
RT: 21.24 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 82601

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.9	77.9
126	12.1	9.8	14.8

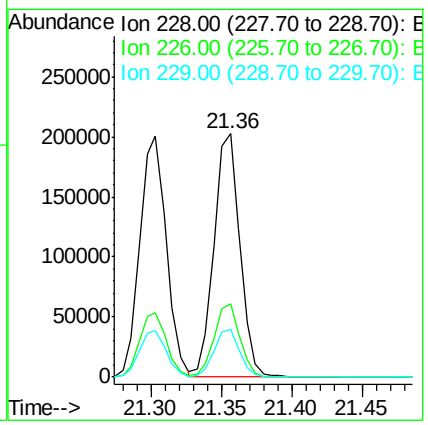


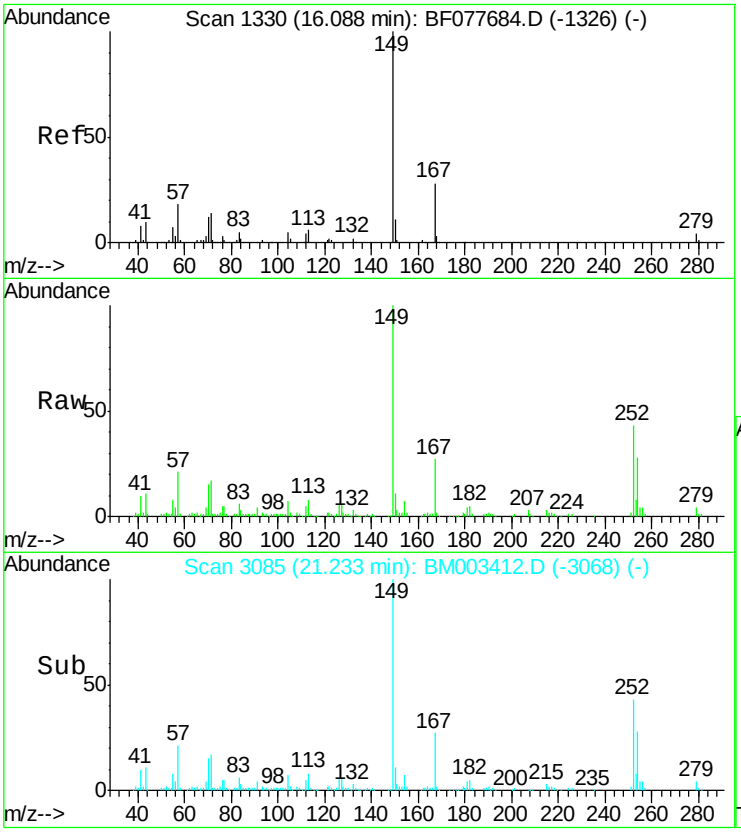


#82
Chrysene
Concen: 11.02 ng
RT: 21.36 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:228 Resp: 258579

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.4	15.5	23.3



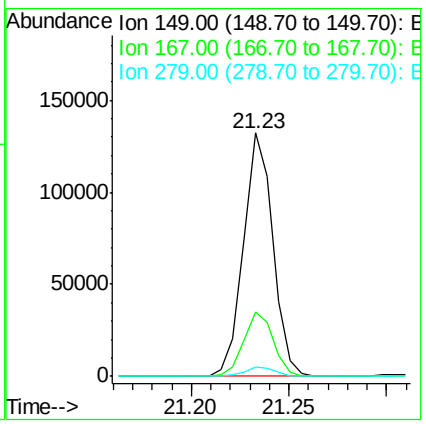


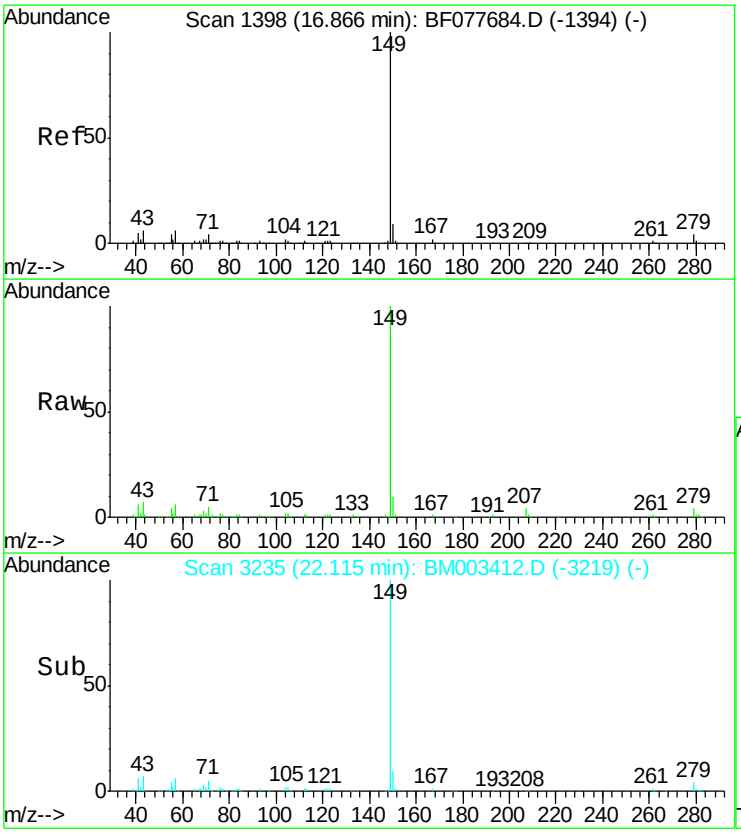
#83
Bis(2-ethylhexyl)phthalate
Concen: 8.43 ng
RT: 21.23 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 138186

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.4	33.6
279	3.6	3.4	5.0

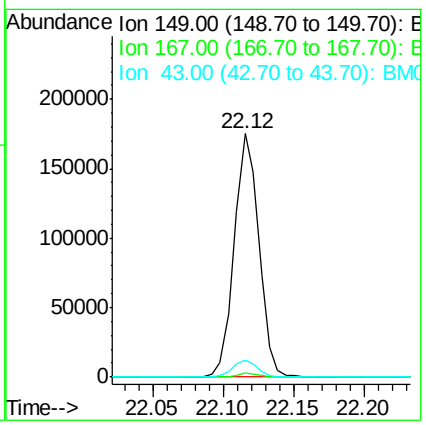


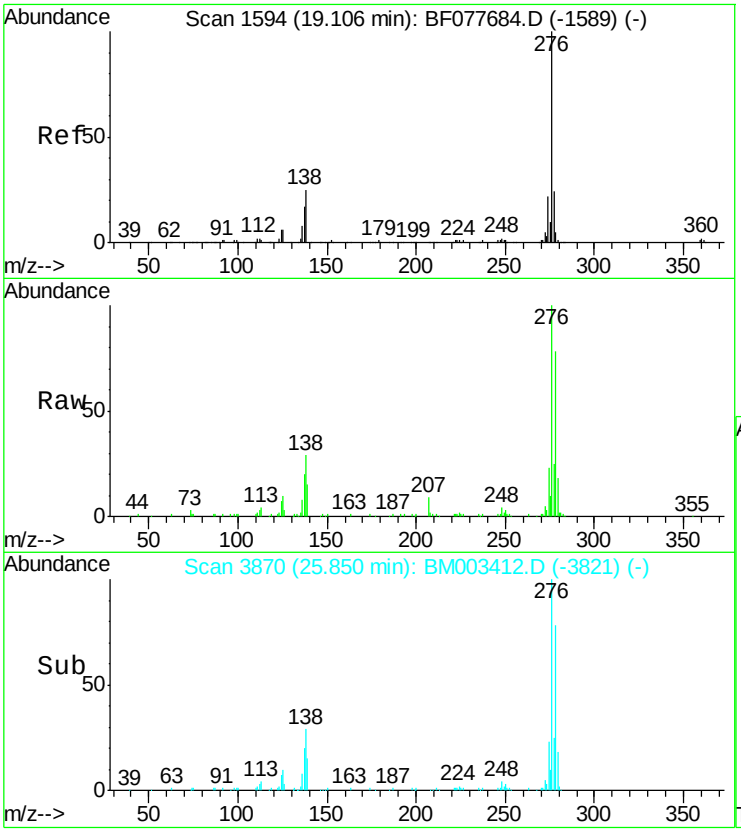


#84
Di-n-octyl phthalate
Concen: 7.62 ng
RT: 22.12 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:149 Resp: 213068

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	6.9	7.3	10.9#



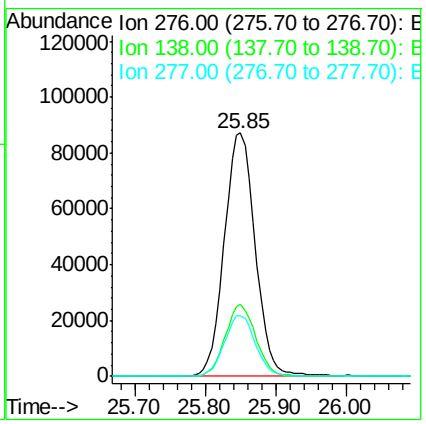


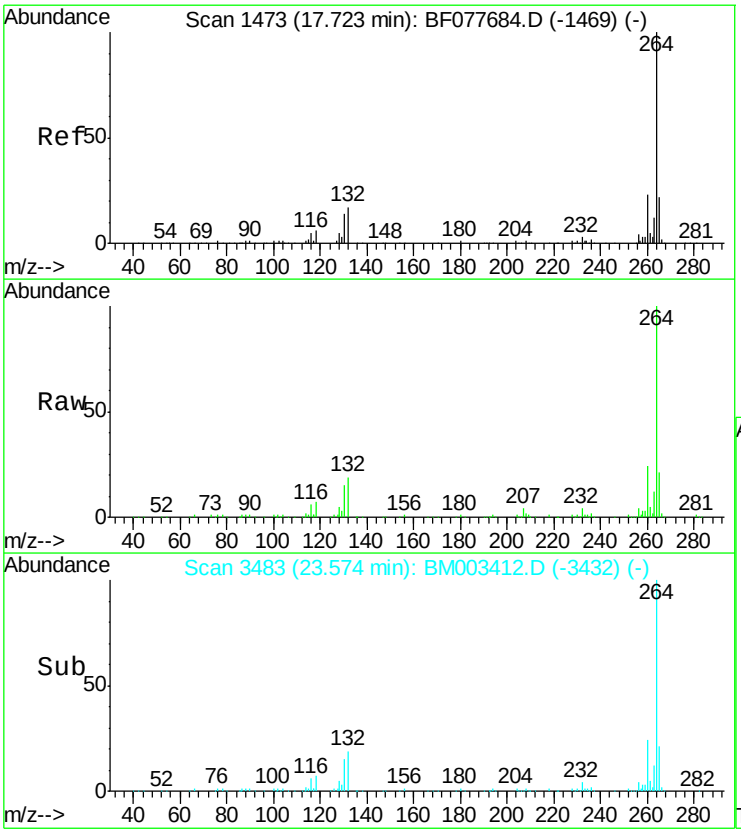
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.12 ng
RT: 25.85 min Scan# 3870
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 265610

Ion	Ratio	Lower	Upper
276	100		
138	29.1	0.0	0.0#
277	24.9	0.0	0.0#

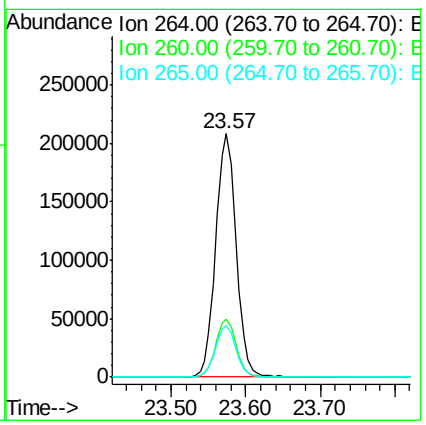


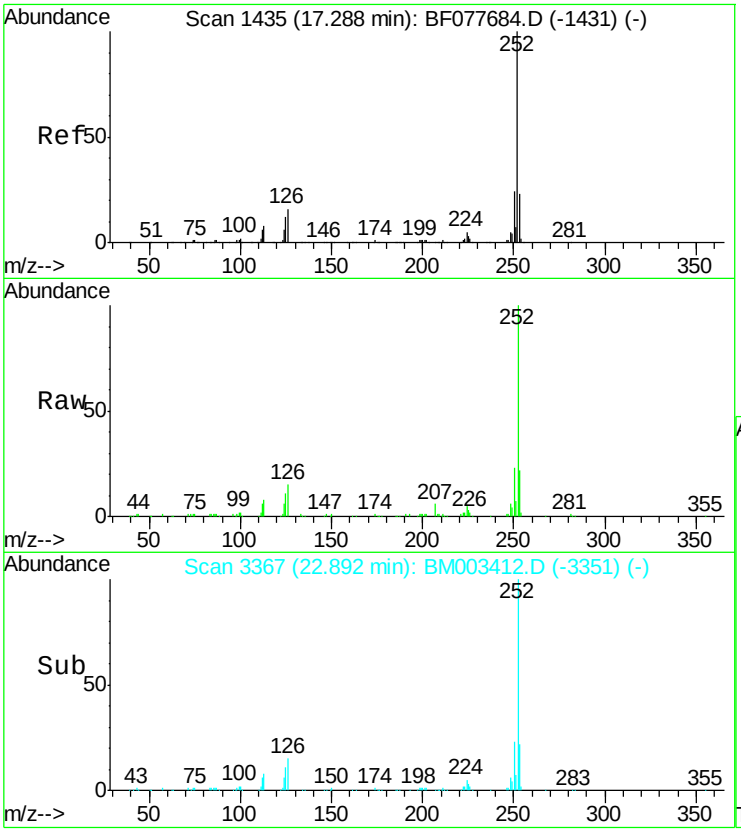


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3483
Delta R.T. 0.00 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:264 Resp: 398207

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	21.3	17.3	25.9



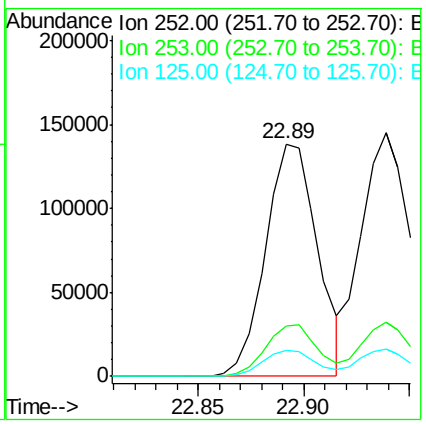


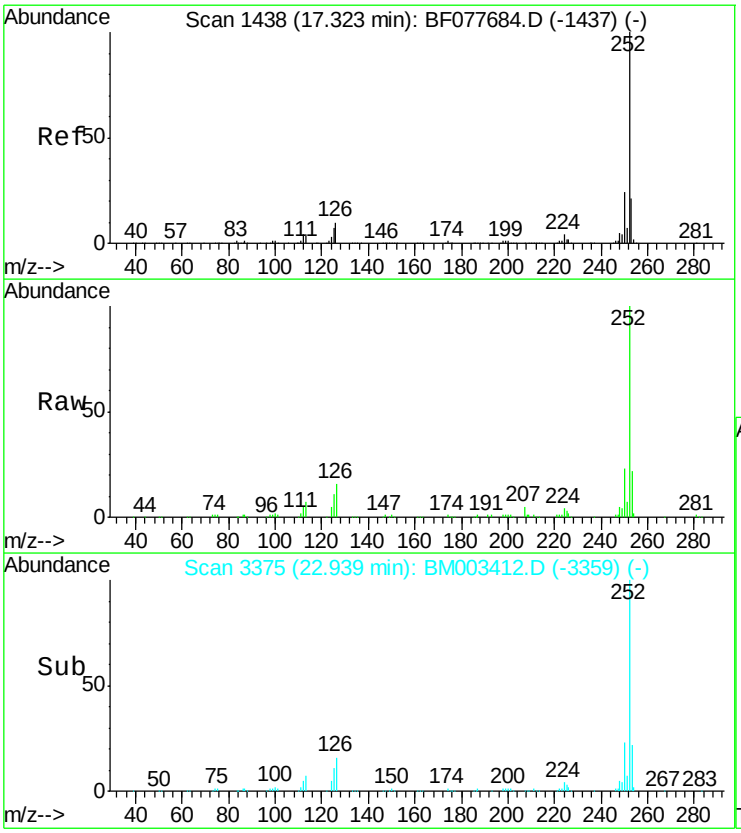
#87
Benzo(b)fluoranthene
Concen: 9.20 ng
RT: 22.89 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 237450

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	11.3	9.9	14.9

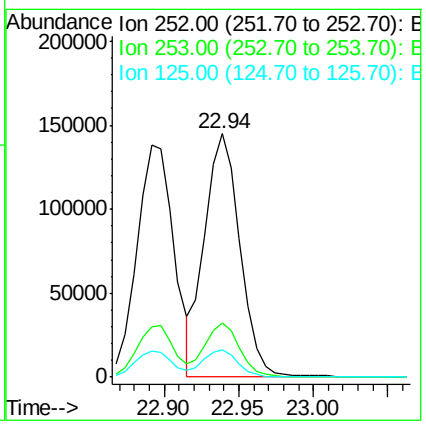


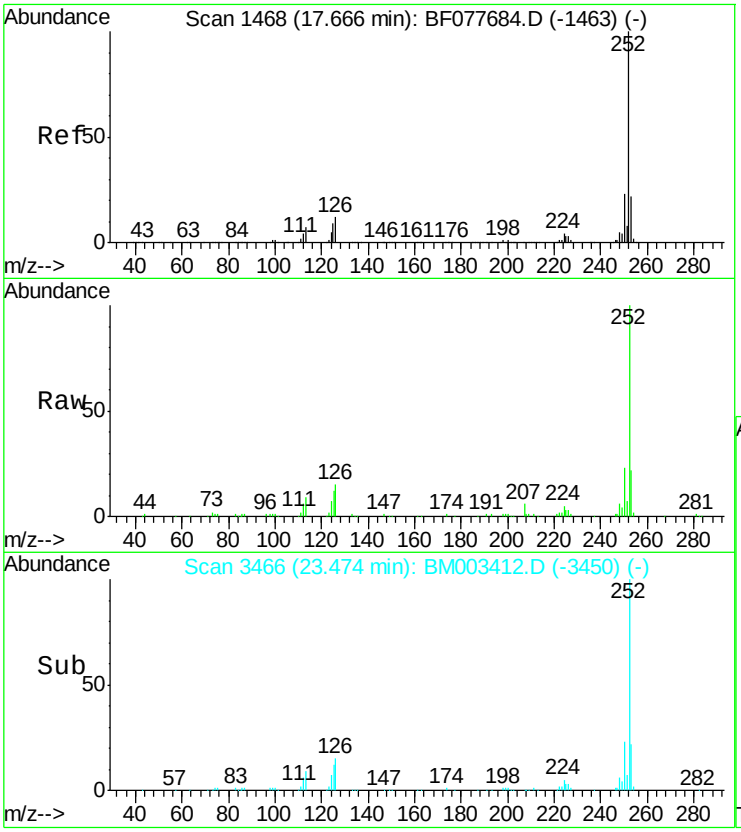


#88
Benzo(k)fluoranthene
Concen: 11.35 ng
RT: 22.94 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:252 Resp: 238224

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.2	25.8
125	11.2	8.1	12.1



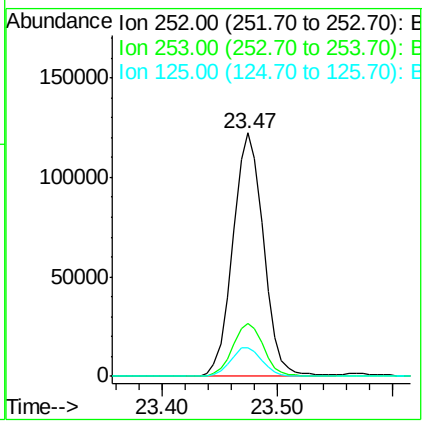


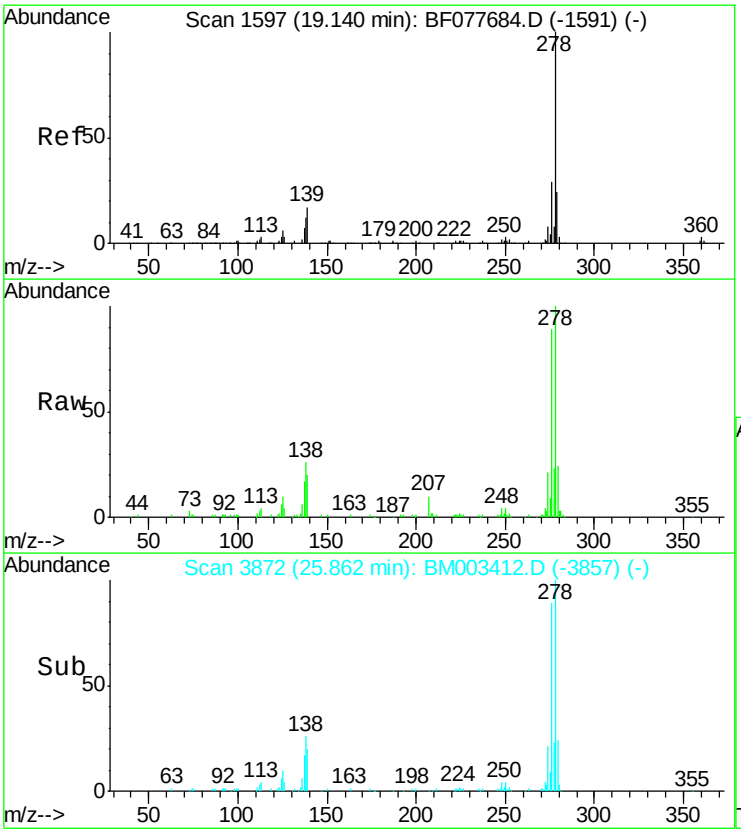
#89
Benzo(a)pyrene
Concen: 10.26 ng
RT: 23.47 min Scan# 3466
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 225738

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	12.0	7.4	11.2#

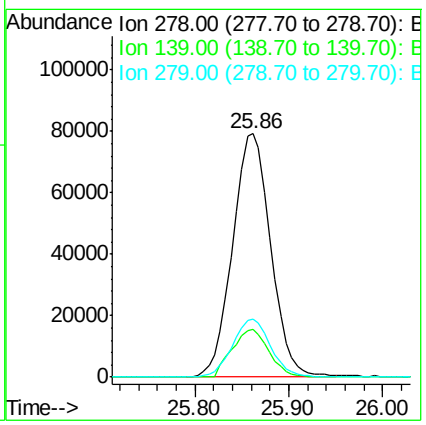


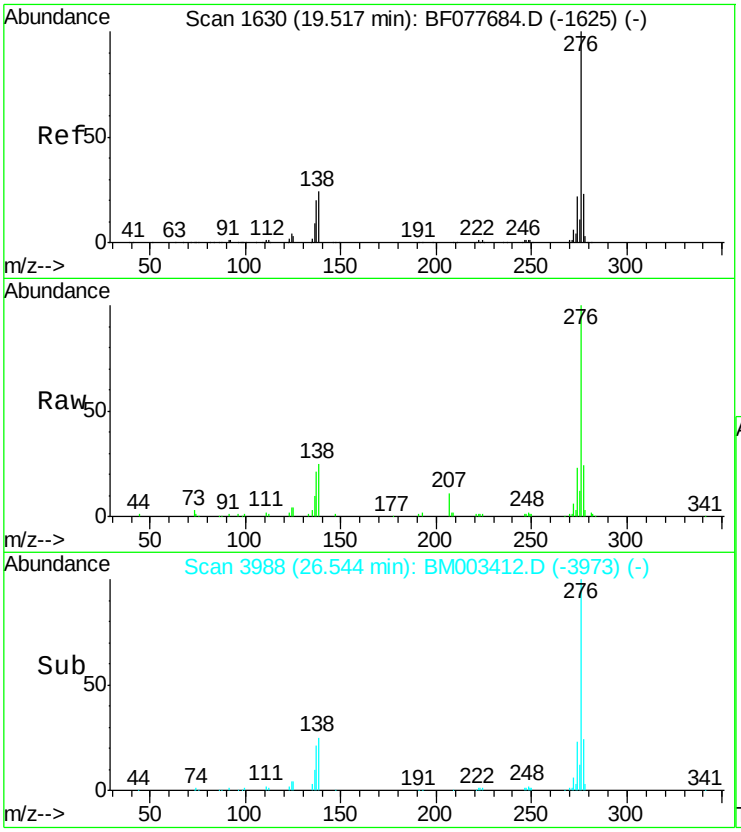


#90
Dibenzo(a,h)anthracene
Concen: 10.23 ng
RT: 25.86 min Scan# 3872
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Tgt Ion:278 Resp: 223159

Ion	Ratio	Lower	Upper
278	100		
139	19.6	13.4	20.0
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 10.06 ng
RT: 26.54 min Scan# 3988
Delta R.T. -0.01 min
Lab File: BM003412.D
Acq: 09 Dec 2015 14:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 222189

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.5	27.7
138	25.3	19.0	28.6