Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092915\
Data File : BM002770.D
Acq On : 30 Sep 2015 05:56
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02096

Quant Time: Sep 30 06:34:01 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 02:06:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.70	152	71428	20.00	ng/ul	0.00
18) Naphthalene-d8	11.56	136	299393	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.29	164	147574	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.00	188	286122	20.00	ng/ul	0.00
78) Chrysene-d12	22.09	240	289854	20.00	ng/ul	0.00
86) Perylene-d12	24.68	264	288917	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.76	96	12343	8.02	ng/uL	0.00
5) Phenol-d5	7.81	99	105410	19.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.99	67	59877	19.67	ng/ul	0.00
9) 2-Chlorophenol-d4	8.21	132	97971	19.45	ng/ul	0.00
13) 4-Methylphenol-d8	9.40	113	86404	19.36	ng/ul	0.00
19) Nitrobenzene-d5	9.89	128	44579	19.53	ng/ul	0.00
22) 2-Nitrophenol-d4	10.62	143	46376	19.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	81036	19.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.68	131	102005	20.12	ng/ul	0.00
44) Dimethylphthalate-d6	14.67	166	214536	19.32	ng/ul	0.00
47) Acenaphthylene-d8	15.00	160	290028	19.57	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	36783	18.66	ng/ul	0.00
58) Fluorene-d10	16.27	176	193990	19.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.39	200	24284	17.40	ng/ul	0.00
71) Anthracene-d10	18.10	188	269257	19.72	ng/ul	0.00
79) Pyrene-d10	20.33	212	265339	19.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.51	264	290411	19.65	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.81	88	12952	7.62	ng/uL	98
4) Benzaldehyde	7.81	77	62058	20.44	ng/ul	98
6) Phenol	7.84	94	109958	19.66	ng/ul	98
8) Bis(2-Chloroethyl)ether	8.09	93	86779	19.70	ng/ul	97
10) 2-Chlorophenol	8.25	128	98965	19.36	ng/ul	100
11) 2-Methylphenol	9.13	108	83952	19.44	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	9.22	45	120369	19.84	ng/ul	99
14) Acetophenone	9.53	105	131377	19.57	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.50	70	60810	19.26	ng/ul	97
16) 4-Methylphenol	9.46	108	90927	19.52	ng/ul	97
17) Hexachloroethane	9.80	117	37524	19.59	ng/ul	98
20) Nitrobenzene	9.93	77	88302	19.53	ng/ul	99
21) Isophorone	10.45	82	165311	19.25	ng/ul	99
23) 2-Nitrophenol	10.66	139	51304	19.46	ng/ul	97
24) 2,4-Dimethylphenol	10.69	107	93938	19.42	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.92	93	109859	19.51	ng/ul	98
27) 2,4-Dichlorophenol	11.19	162	81946	19.34	ng/ul	99
28) Naphthalene	11.61	128	297988	19.49	ng/ul	99
30) 4-Chloroaniline	11.71	127	103292	19.74	ng/ul	99
31) Hexachlorobutadiene	11.86	225	48443	19.53	ng/ul	98
32) Caprolactam	12.45	113	25403	18.94	ng/ul	97
33) 4-Chloro-3-methylphenol	12.77	107	81636	19.22	ng/ul	99
34) 2-Methylnaphthalene	13.17	142	205981	19.36	ng/ul	99

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092915\
Data File : BM002770.D
Acq On : 30 Sep 2015 05:56
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02096

Quant Time: Sep 30 06:34:01 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 02:06:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.38	142	201311	19.48	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	13.52	216	91358	19.83	ng/ul	98
38) Hexachlorocyclopentadiene	13.49	237	18606	13.82	ng/ul	94
39) 2,4,6-Trichlorophenol	13.75	196	56263	19.49	ng/ul	99
40) 2,4,5-Trichlorophenol	13.82	196	61003	19.78	ng/ul	99
41) 1,1'-Biphenyl	14.14	154	248350	19.69	ng/ul	100
42) 2-Chloronaphthalene	14.19	162	188784	19.59	ng/ul	99
43) 2-Nitroaniline	14.39	65	44672	19.41	ng/ul	99
45) Dimethylphthalate	14.72	163	219146	19.42	ng/ul	100
46) 2,6-Dinitrotoluene	14.86	165	45018	19.51	ng/ul	99
48) Acenaphthylene	15.03	152	304890	19.51	ng/ul	99
49) 3-Nitroaniline	15.19	138	47053	19.70	ng/ul	95
50) Acenaphthene	15.36	153	201111	19.49	ng/ul	99
51) 2,4-Dinitrophenol	15.41	184	12331	15.25	ng/ul	96
53) 4-Nitrophenol	15.47	109	20768	18.60	ng/ul	96
54) Dibenzofuran	15.69	168	272323	19.47	ng/ul	98
55) 2,4-Dinitrotoluene	15.64	165	63015	19.32	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.90	232	43904	19.19	ng/ul	98
57) Diethylphthalate	16.05	149	219243	19.34	ng/ul	100
59) Fluorene	16.32	166	222193	19.36	ng/ul	99
60) 4-Chlorophenyl-phenylether	16.29	204	102723	19.40	ng/ul	98
61) 4-Nitroaniline	16.33	138	49063	18.87	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	16.40	198	25610	17.32	ng/ul	96
65) N-Nitrosodiphenylamine	16.50	169	186456	19.85	ng/ul	100
66) 4-Bromophenyl-phenylether	17.18	248	59639	20.09	ng/ul	99
67) Hexachlorobenzene	17.32	284	67182	19.86	ng/ul	99
68) Atrazine	17.42	200	62648	19.91	ng/ul	99
69) Pentachlorophenol	17.65	266	22774	17.61	ng/ul	97
70) Phenanthrene	18.04	178	325182	19.65	ng/ul	100
72) Anthracene	18.14	178	331337	19.67	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	14.12	216	87130	20.20	ng/uL	99
74) Pentachlorobenzene	15.60	250	81010	20.18	ng/uL	99
75) Carbazole	18.40	167	292707	19.90	ng/ul	99
76) Di-n-butylphthalate	18.89	149	370603	19.72	ng/ul	100
77) Fluoranthene	20.00	202	343748	20.12	ng/ul	99
80) Pyrene	20.36	202	358515	19.47	ng/ul	100
81) Butylbenzylphthalate	21.17	149	161957	19.53	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.98	252	114213	21.24	ng/ul	100
83) Benzo(a)anthracene	22.07	228	337118	19.57	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.92	149	243152	19.53	ng/ul	99
85) Chrysene	22.13	228	319507	19.66	ng/ul	99
87) Di-n-octyl phthalate	22.89	149	415795	20.18	ng/ul	100
88) Benzo(b)fluoranthene	23.88	252	333865	19.24	ng/ul	99
89) Benzo(k)fluoranthene	23.93	252	330405	20.11	ng/ul	99
91) Benzo(a)pyrene	24.57	252	328004	19.67	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	27.40	276	382785	19.68	ng/ul	99
93) Dibenzo(a,h)anthracene	27.40	278	322352	19.62	ng/ul	99
94) Benzo(g,h,i)perylene	28.25	276	322489	19.69	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092915\
Data File : BM002770.D
Acq On : 30 Sep 2015 05:56
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Quant Time: Sep 30 06:34:01 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 02:06:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092915\
Data File : BM002770.D
Acq On : 30 Sep 2015 05:56
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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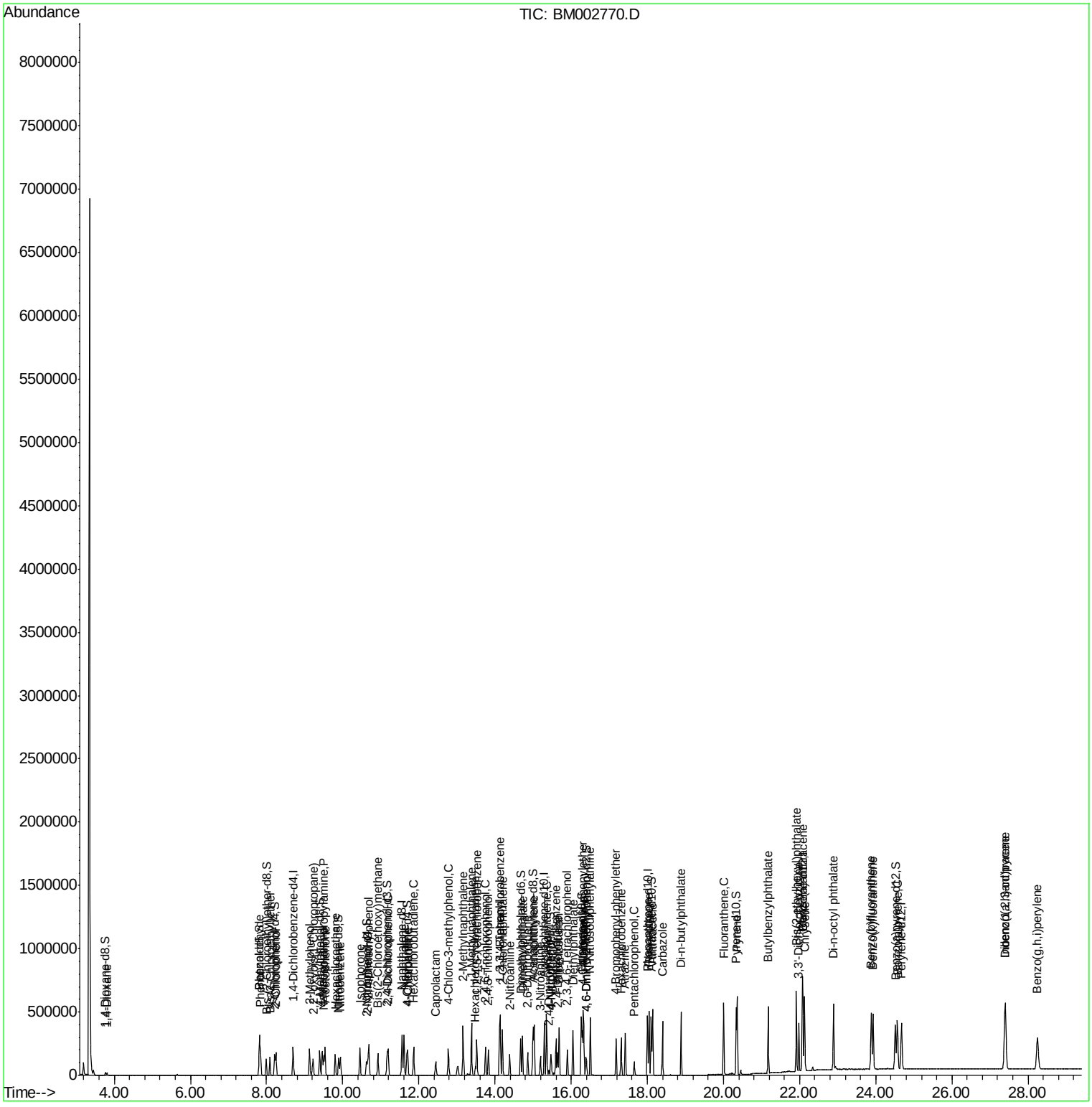
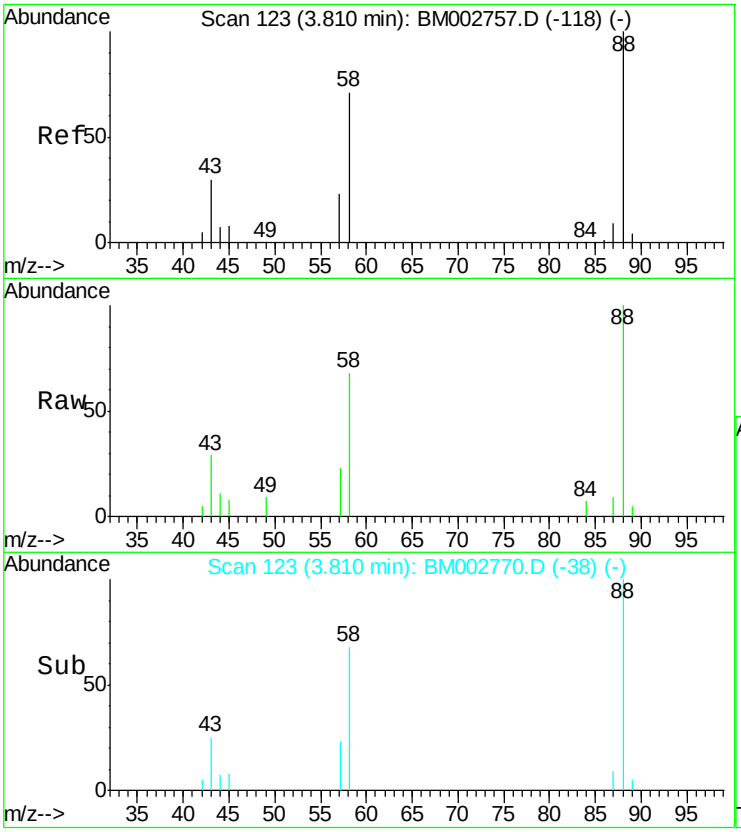
Quant Time: Sep 30 06:34:01 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 02:06:21 2015
Response via : Initial Calibration



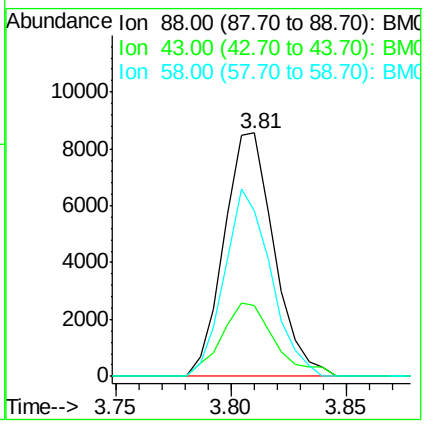


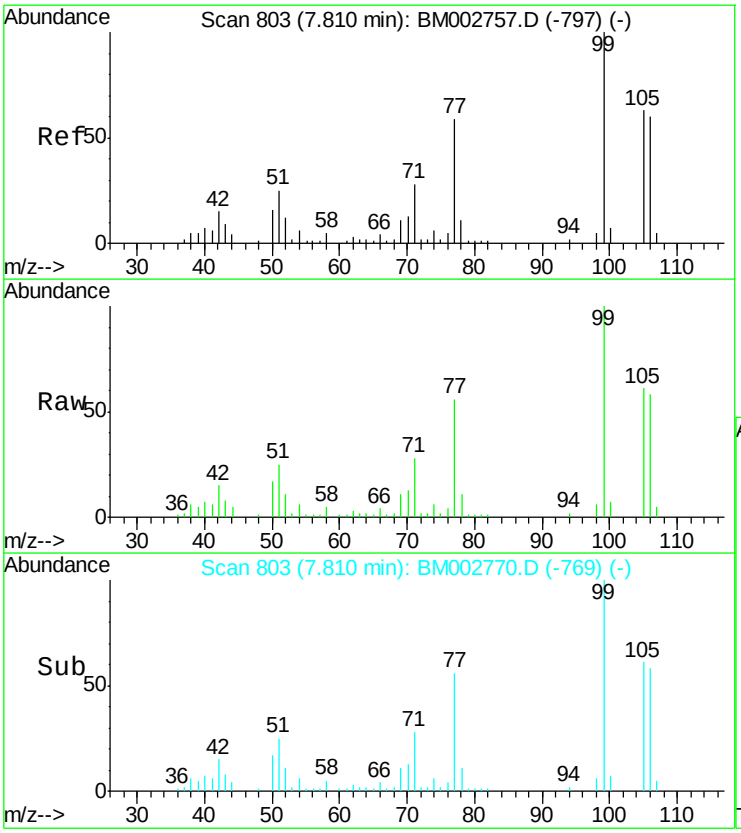
#2
1,4-Dioxane
Concen: 7.62 ng/uL
RT: 3.81 min Scan# 123
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion: 88 Resp: 12952

Ion	Ratio	Lower	Upper
88	100		
43	32.0	26.2	39.4
58	71.0	58.5	87.7

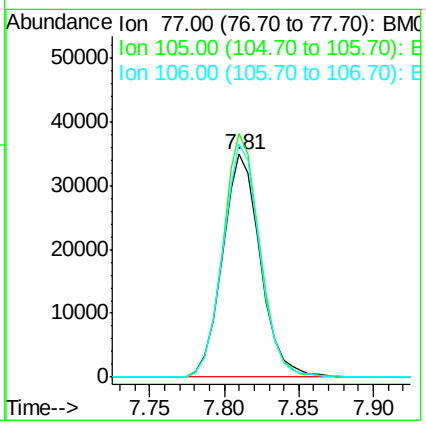


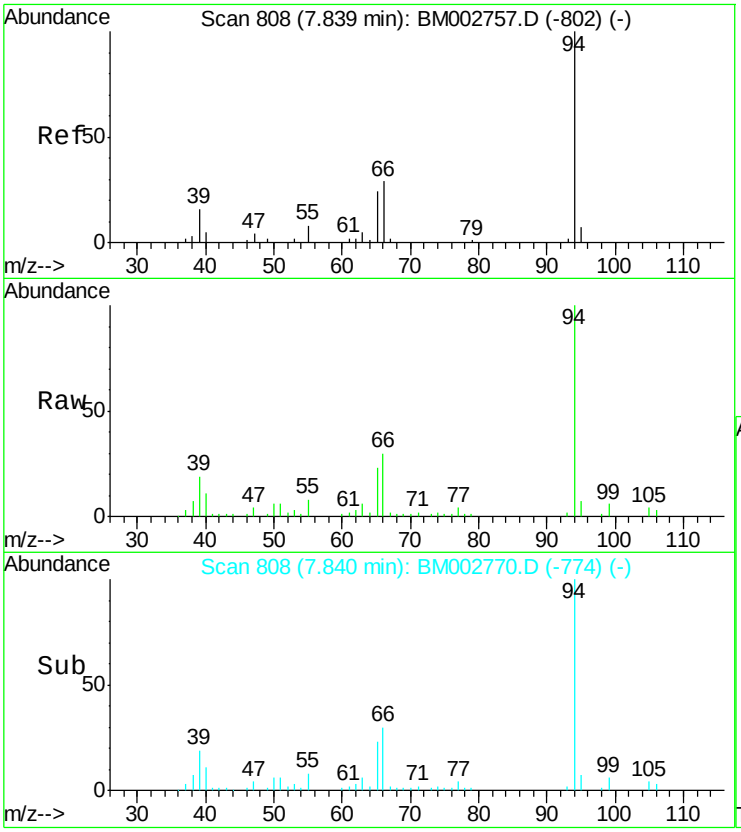


#4
Benzaldehyde
Concen: 20.44 ng/ul
RT: 7.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion: 77 Resp: 62058

Ion	Ratio	Lower	Upper
77	100		
105	109.4	86.2	129.2
106	104.6	82.5	123.7



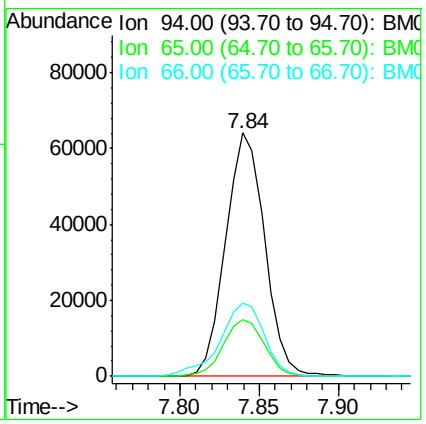


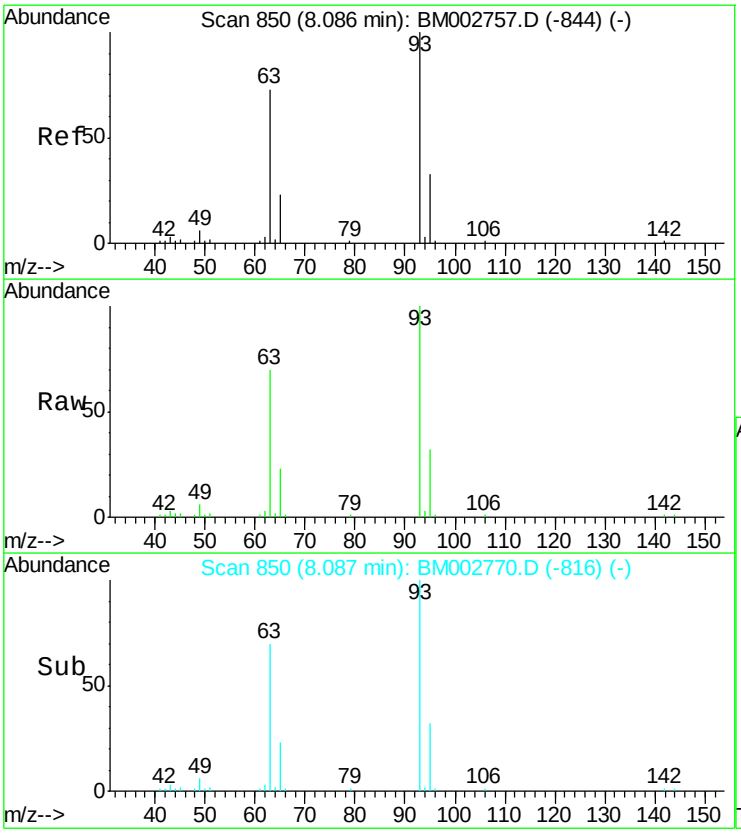
#6
Phenol
Concen: 19.66 ng/ul
RT: 7.84 min Scan# 808
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion: 94 Resp: 109958

Ion	Ratio	Lower	Upper
94	100		
65	23.3	19.4	29.2
66	29.9	25.2	37.8

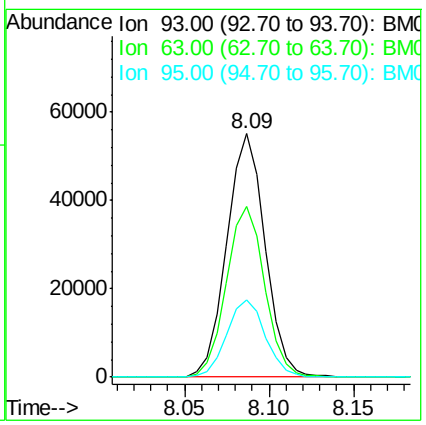


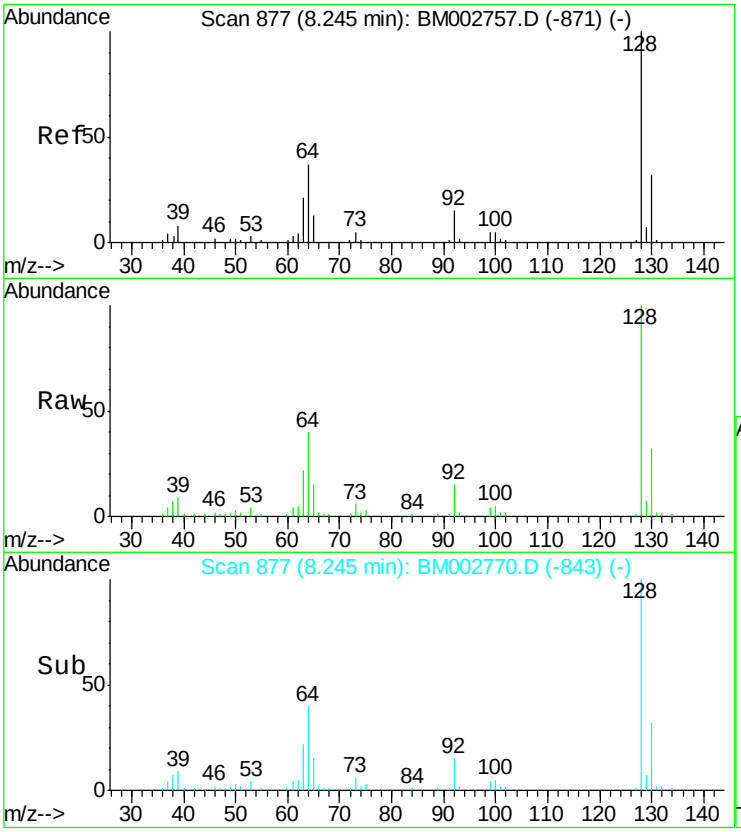


#8
Bis(2-Chloroethyl)ether
Concen: 19.70 ng/ul
RT: 8.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion: 93 Resp: 86779

Ion	Ratio	Lower	Upper
93	100		
63	70.3	58.1	87.1
95	31.8	26.4	39.6



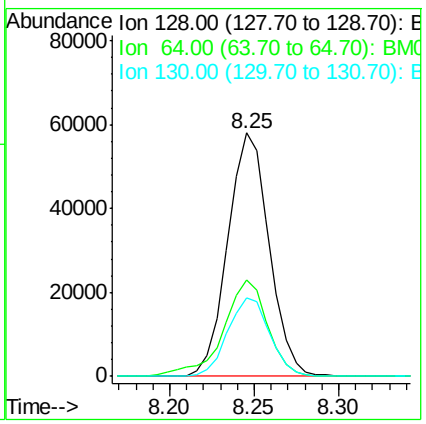


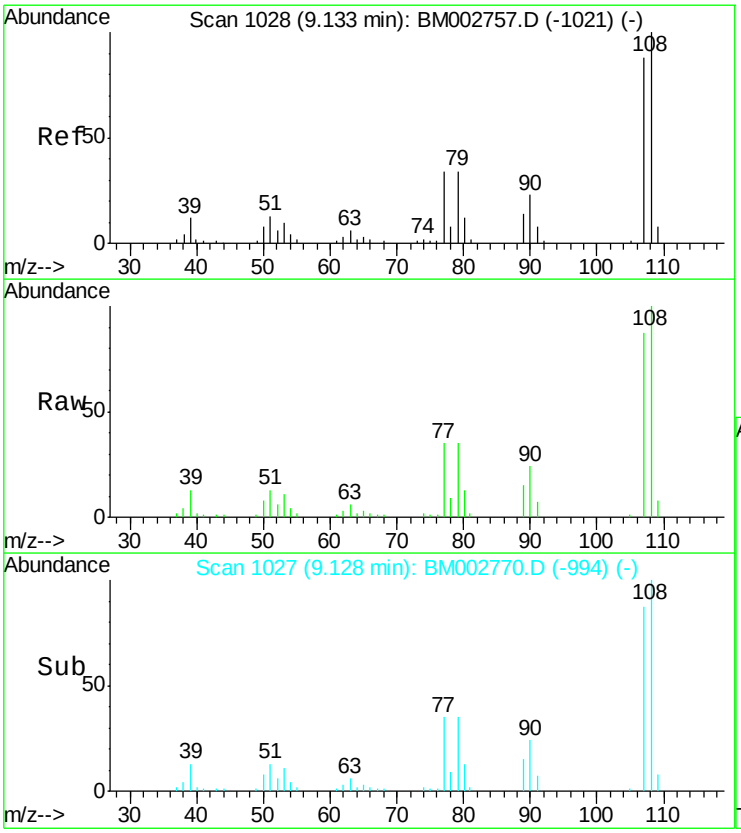
#10
2-Chlorophenol
Concen: 19.36 ng/ul
RT: 8.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:128 Resp: 98965

Ion	Ratio	Lower	Upper
128	100		
64	39.8	32.1	48.1
130	32.0	25.8	38.6

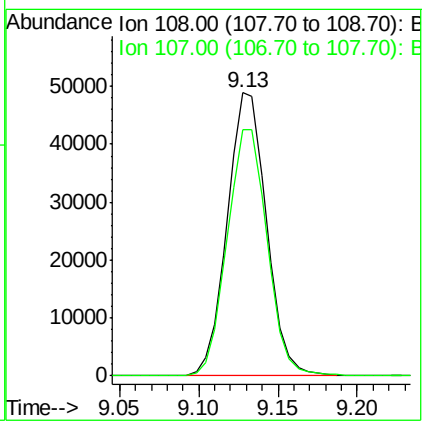


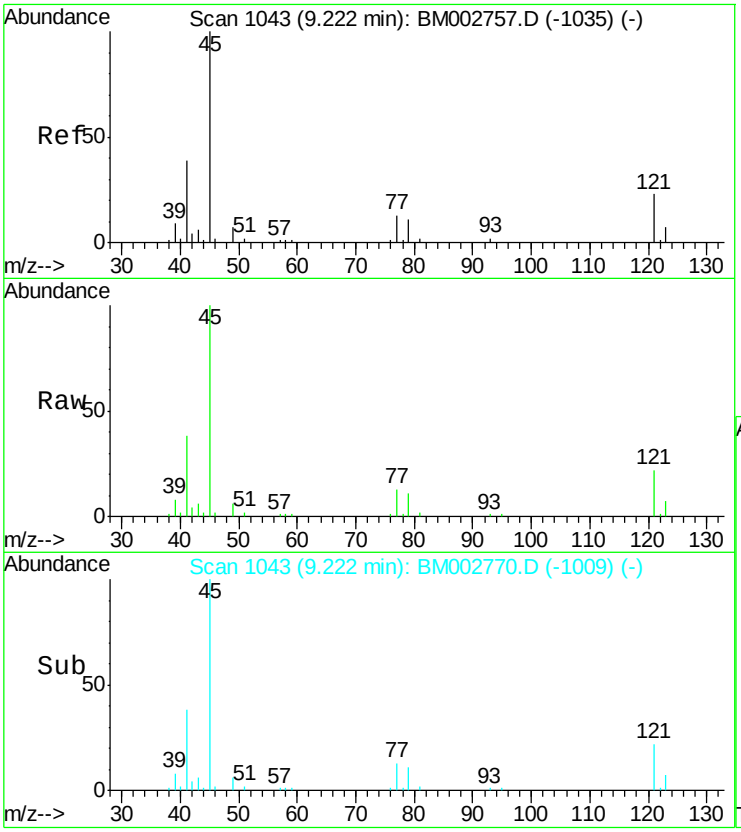


#11
2-Methylphenol
Concen: 19.44 ng/ul
RT: 9.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:108 Resp: 83952

Ion	Ratio	Lower	Upper
108	100		
107	87.2	70.7	106.1



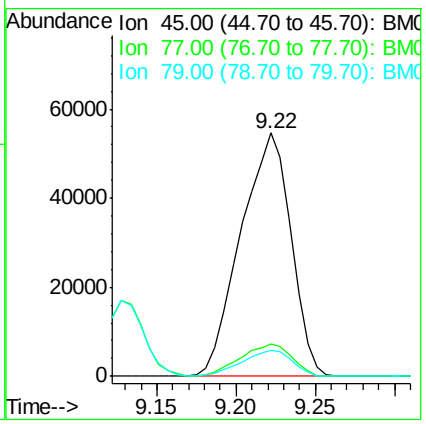


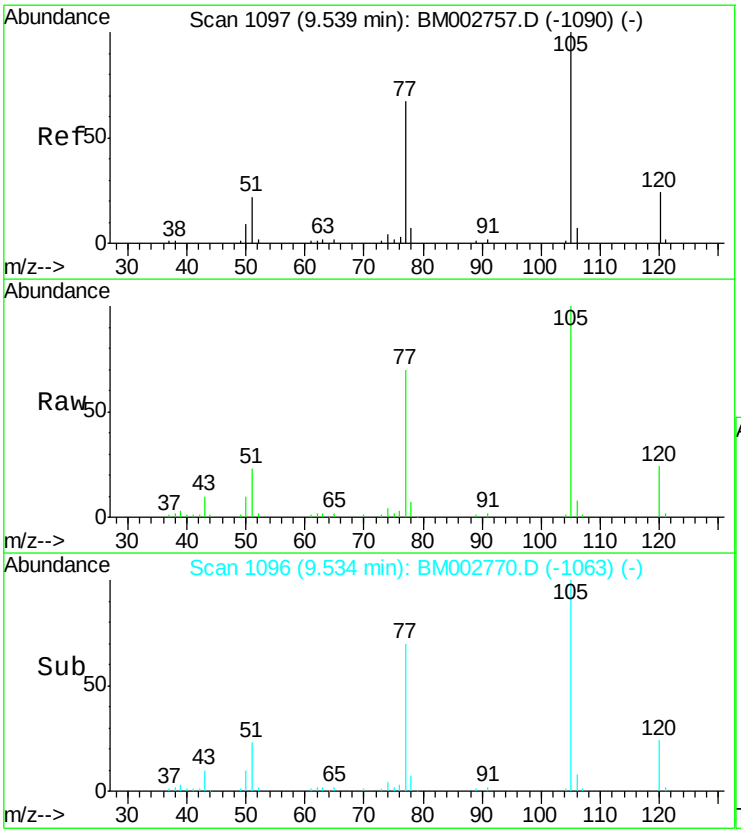
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.84 ng/ul
RT: 9.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion: 45 Resp: 120369

Ion	Ratio	Lower	Upper
45	100		
77	13.3	10.8	16.2
79	10.6	8.8	13.2

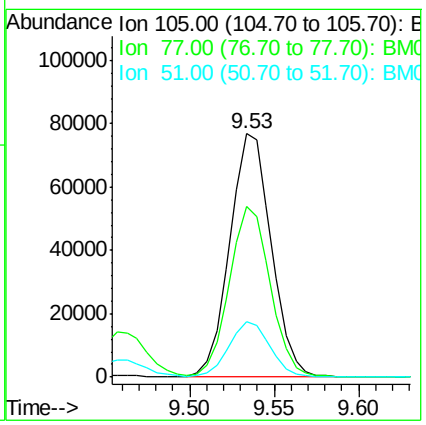


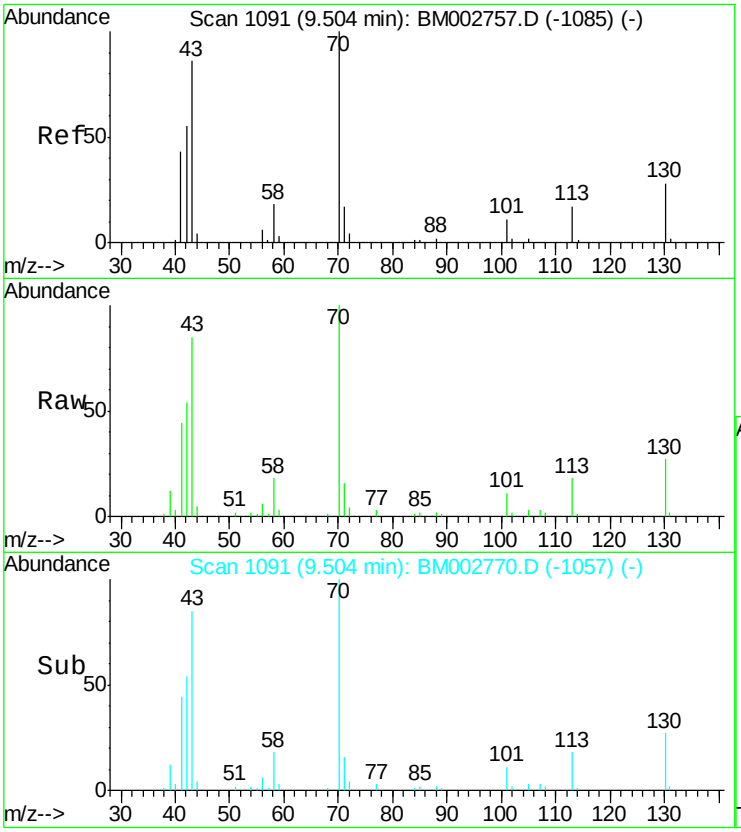


#14
Acetophenone
Concen: 19.57 ng/ul
RT: 9.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:105 Resp: 131377

Ion	Ratio	Lower	Upper
105	100		
77	70.0	54.5	81.7
51	22.7	17.6	26.4



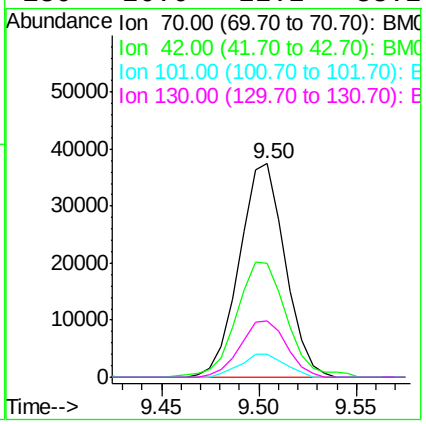


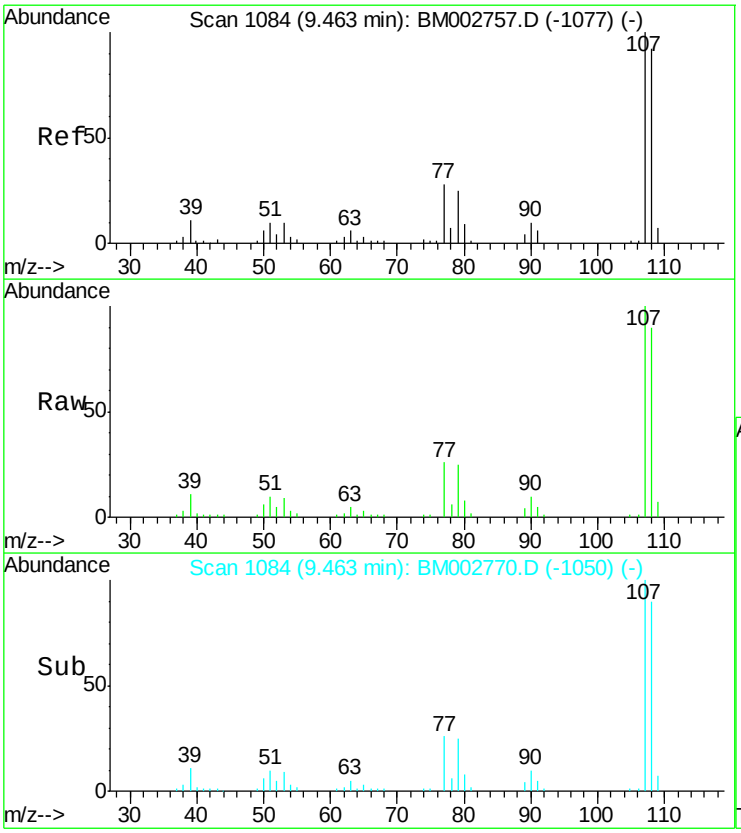
#15
N-Nitroso-di-n-propylamine
Concen: 19.26 ng/ul
RT: 9.50 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion: 70 Resp: 60810

Ion	Ratio	Lower	Upper
70	100		
42	53.6	45.2	67.8
101	10.8	9.1	13.7
130	26.6	22.2	33.2

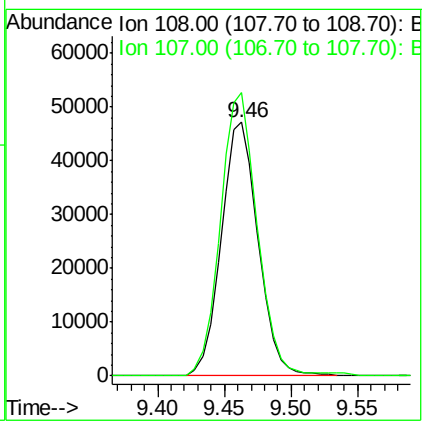


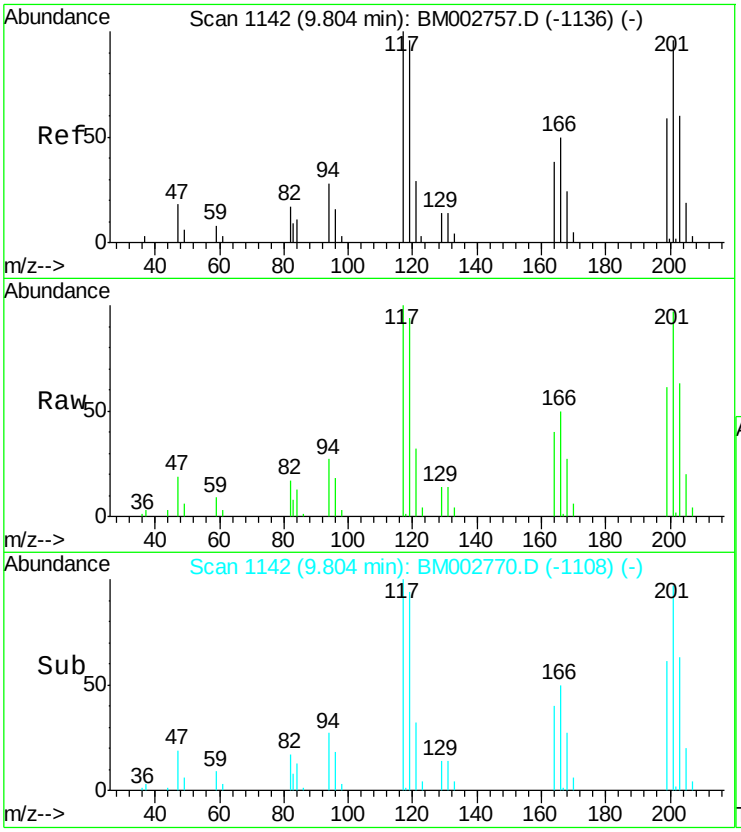


#16
4-Methylphenol
Concen: 19.52 ng/ul
RT: 9.46 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:108 Resp: 90927

Ion	Ratio	Lower	Upper
108	100		
107	111.6	86.6	129.8



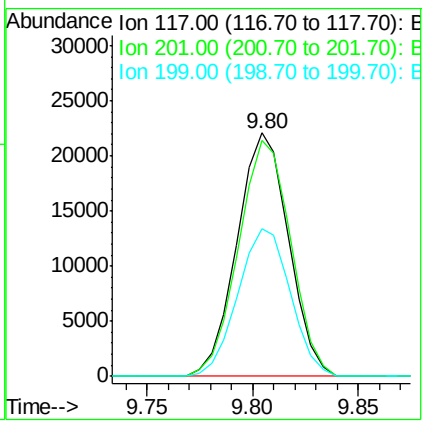


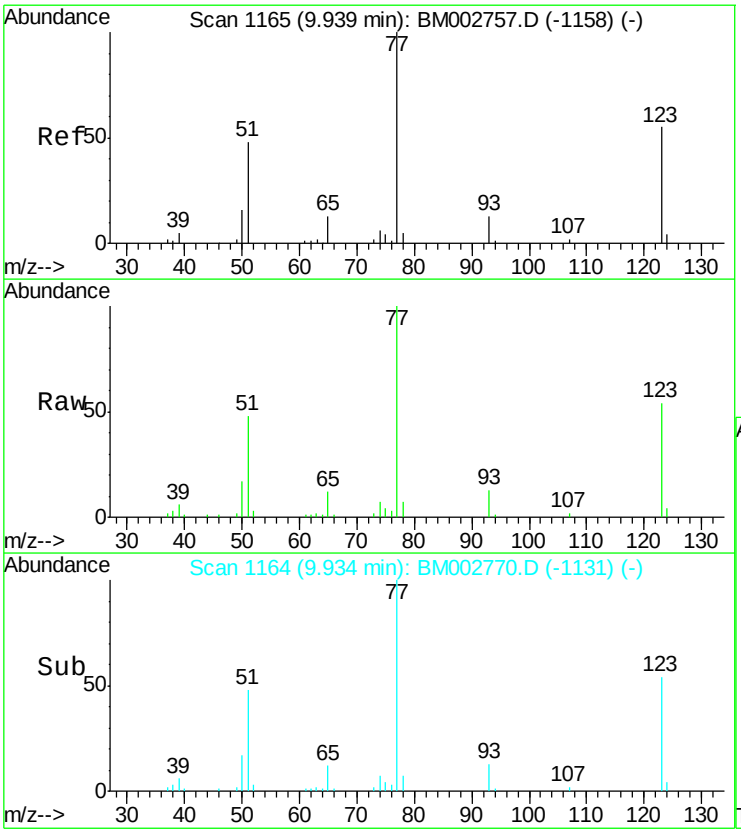
#17
Hexachloroethane
Concen: 19.59 ng/ul
RT: 9.80 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:117 Resp: 37524

Ion	Ratio	Lower	Upper
117	100		
201	96.8	76.4	114.6
199	60.6	47.2	70.8

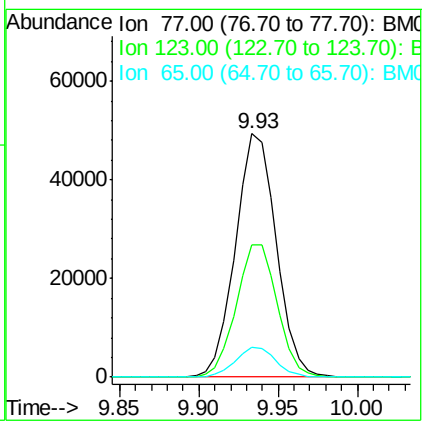


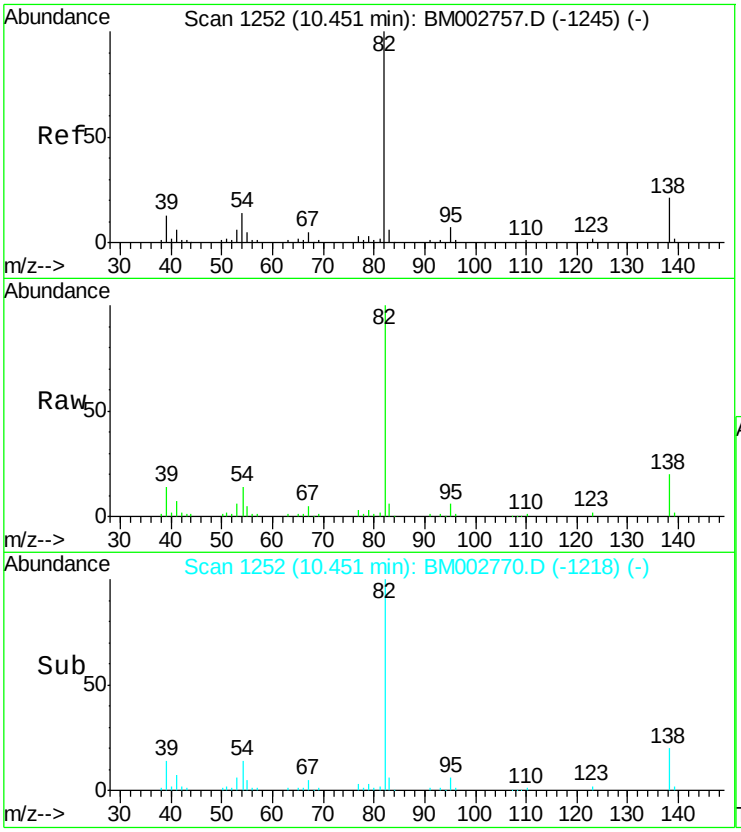


#20
Nitrobenzene
Concen: 19.53 ng/ul
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion: 77 Resp: 88302

Ion	Ratio	Lower	Upper
77	100		
123	54.4	44.3	66.5
65	12.3	10.1	15.1



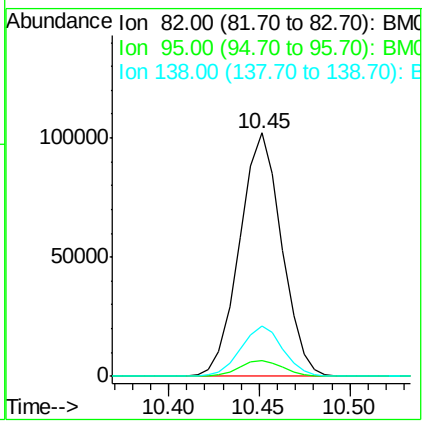


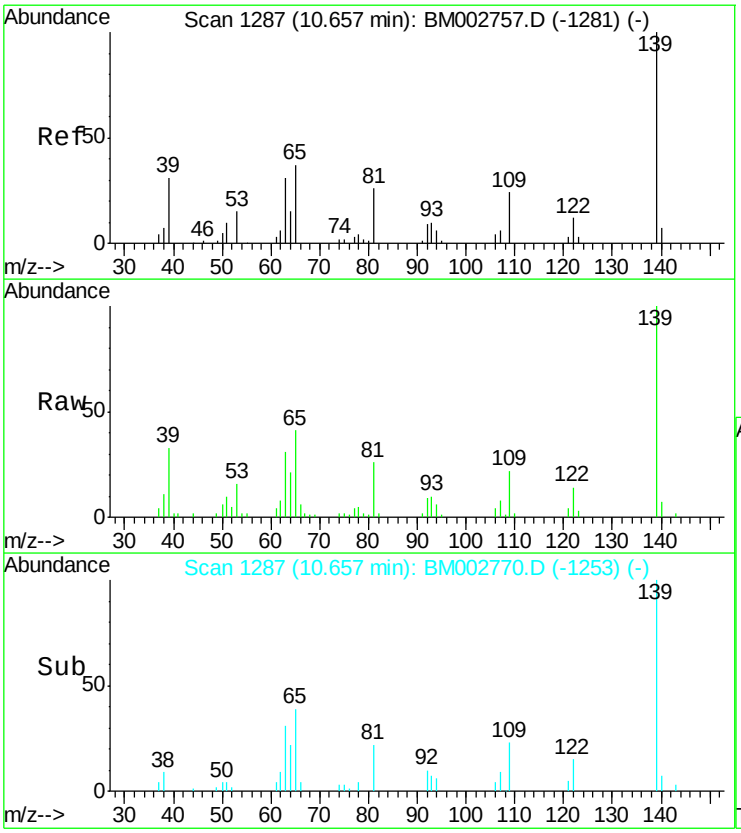
#21
Isophorone
Concen: 19.25 ng/ul
RT: 10.45 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion: 82 Resp: 165311

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	20.5	16.6	25.0

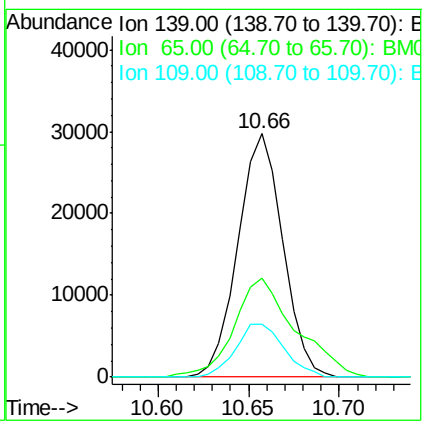


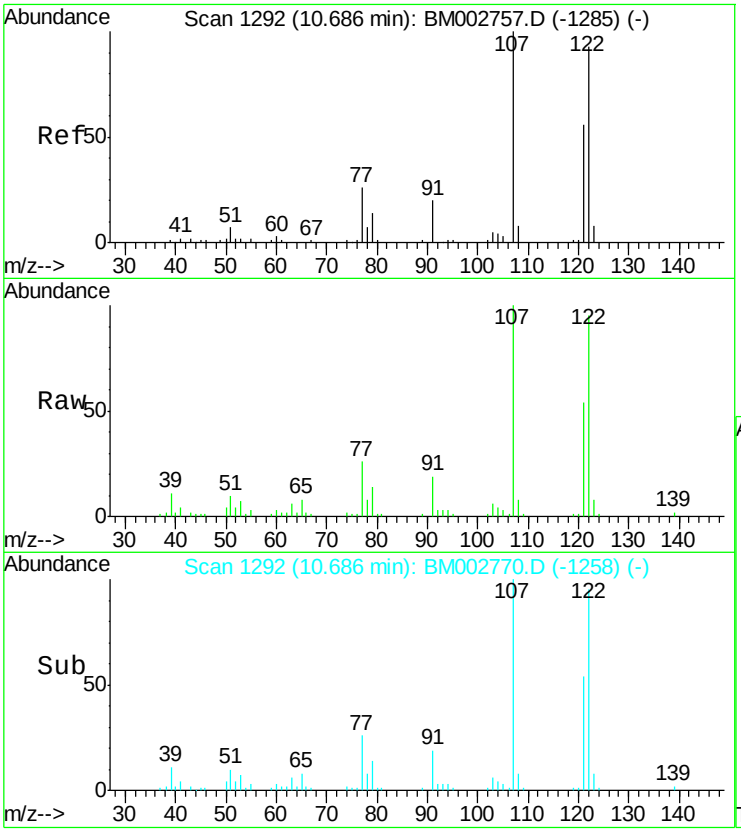


#23
2-Nitrophenol
Concen: 19.46 ng/ul
RT: 10.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:139 Resp: 51304

Ion	Ratio	Lower	Upper
139	100		
65	40.7	31.7	47.5
109	21.7	19.0	28.6



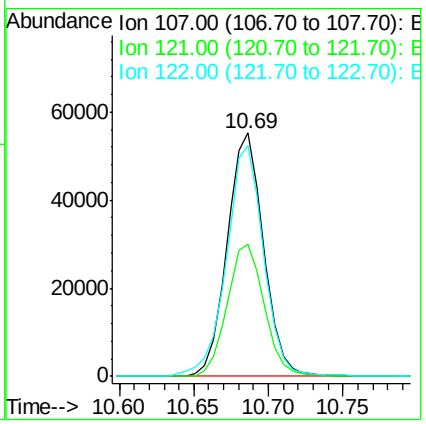


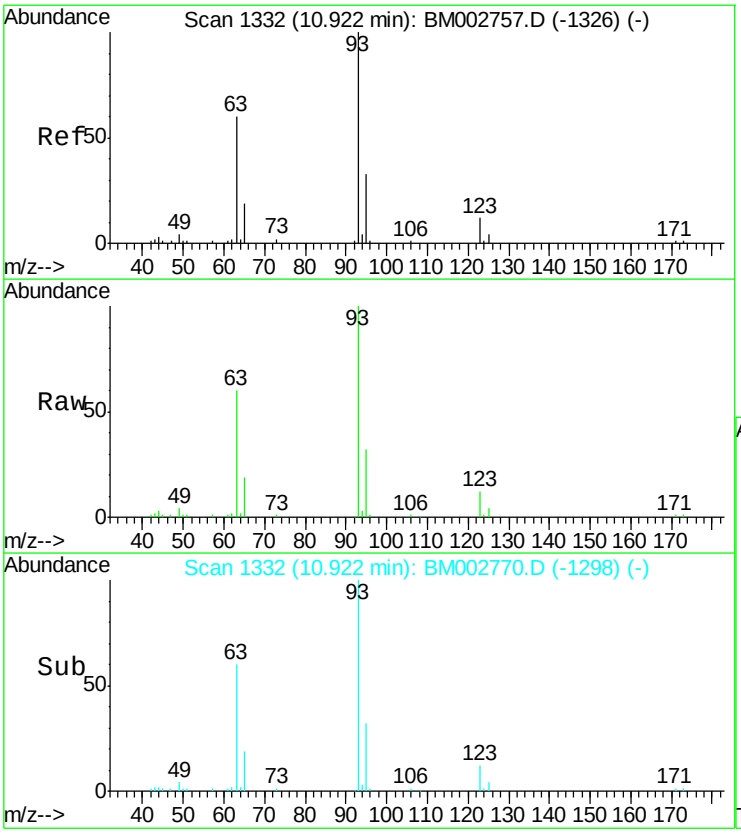
#24
2,4-Dimethylphenol
Concen: 19.42 ng/ul
RT: 10.69 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:107 Resp: 93938

Ion	Ratio	Lower	Upper
107	100		
121	54.2	44.6	67.0
122	94.6	76.2	114.2

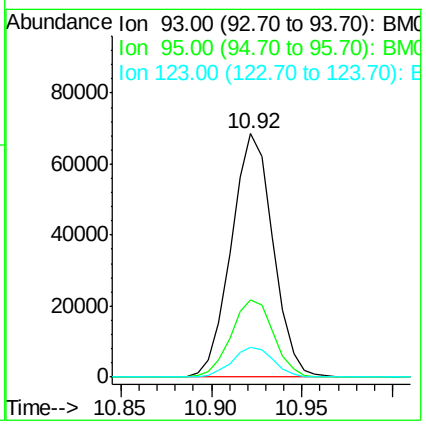


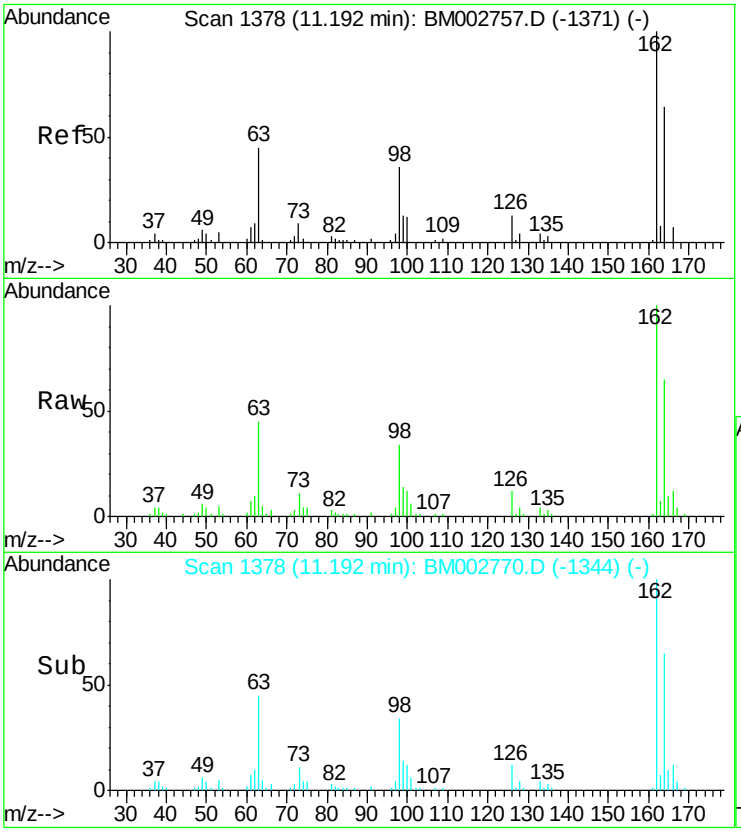


#25
Bis(2-Chloroethoxy)methane
Concen: 19.51 ng/ul
RT: 10.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion: 93 Resp: 109859

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.4	39.6
123	12.1	9.9	14.9



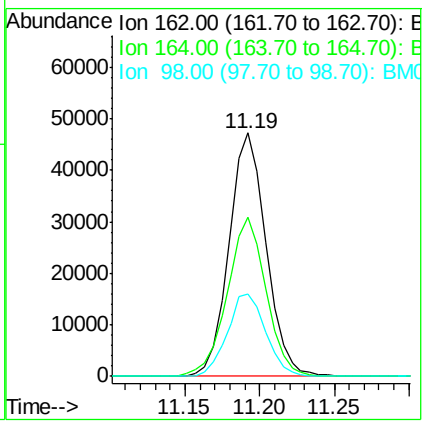


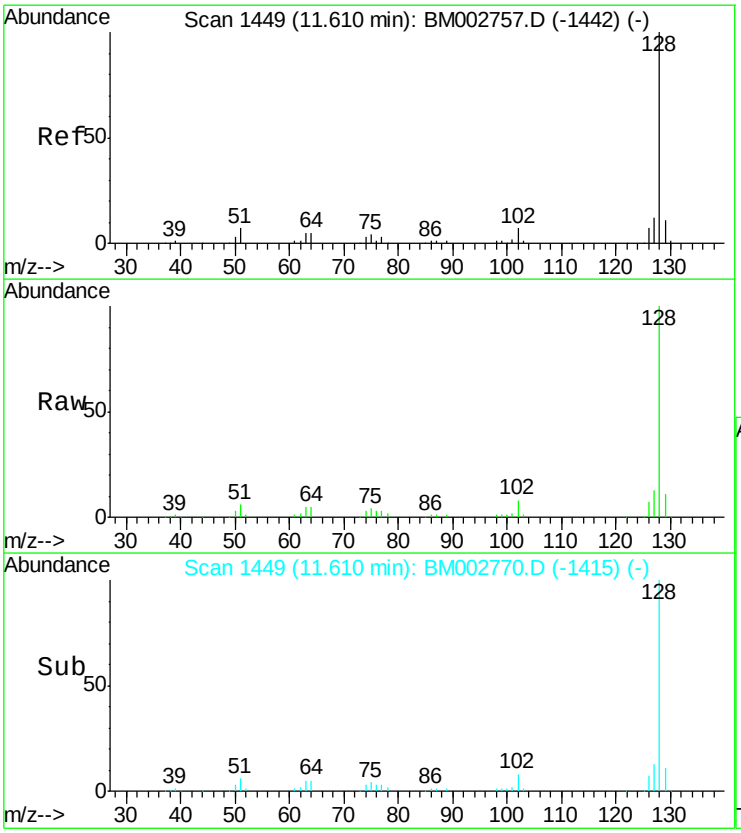
#27
2,4-Dichlorophenol
Concen: 19.34 ng/ul
RT: 11.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:162 Resp: 81946

Ion	Ratio	Lower	Upper
162	100		
164	65.1	52.2	78.4
98	33.8	28.6	42.8

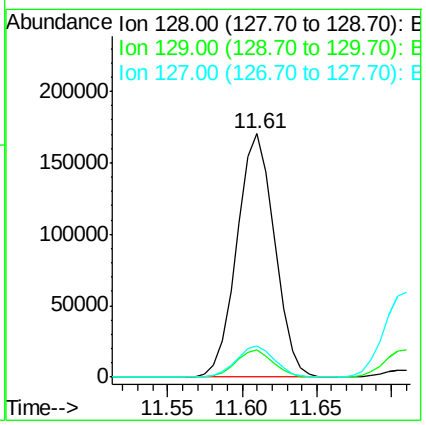


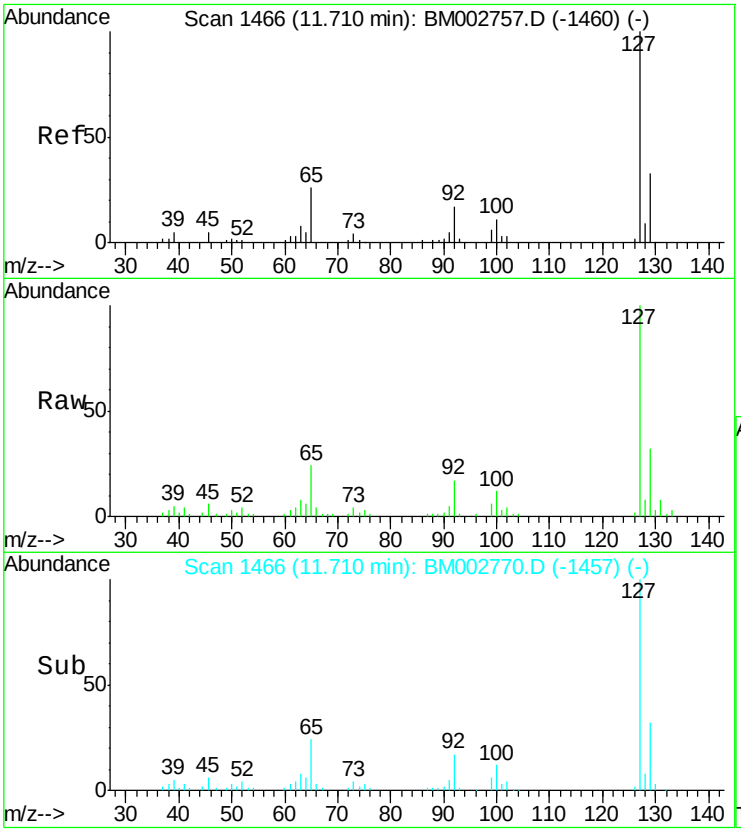


#28
Naphthalene
Concen: 19.49 ng/ul
RT: 11.61 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:128 Resp: 297988

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.7	13.1
127	12.8	9.9	14.9



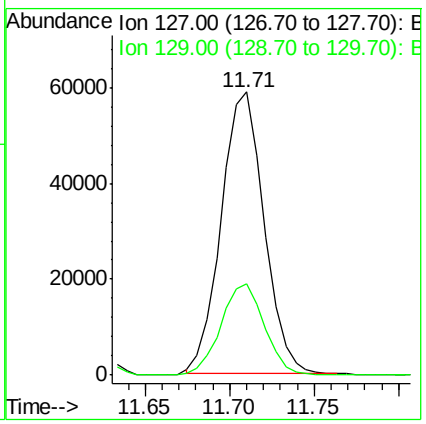


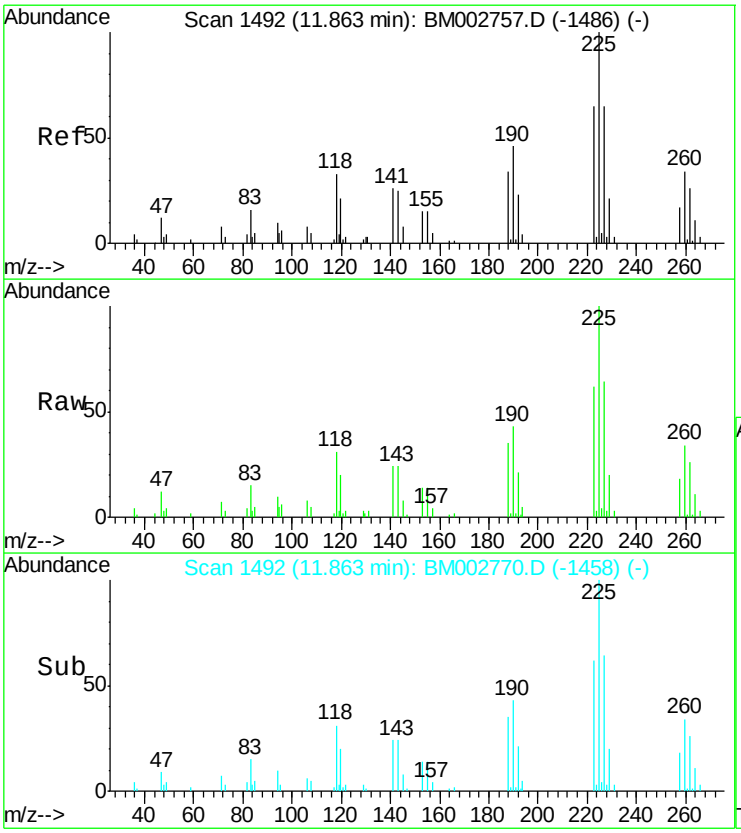
#30
4-Chloroaniline
Concen: 19.74 ng/ul
RT: 11.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:127 Resp: 103292

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.3	39.5

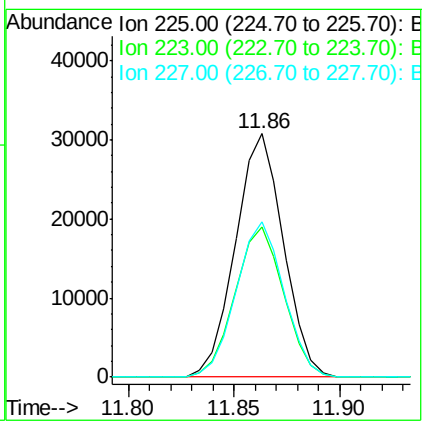


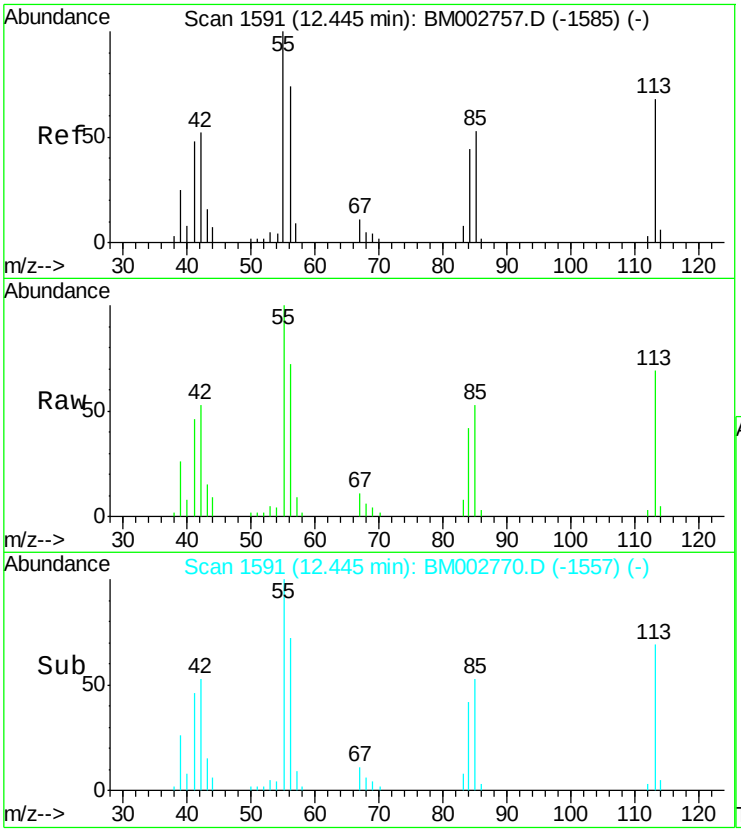


#31
Hexachlorobutadiene
Concen: 19.53 ng/ul
RT: 11.86 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:225 Resp: 48443

Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.7	77.5
227	63.9	51.6	77.4



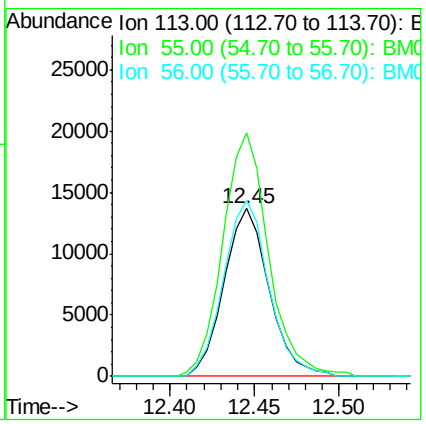


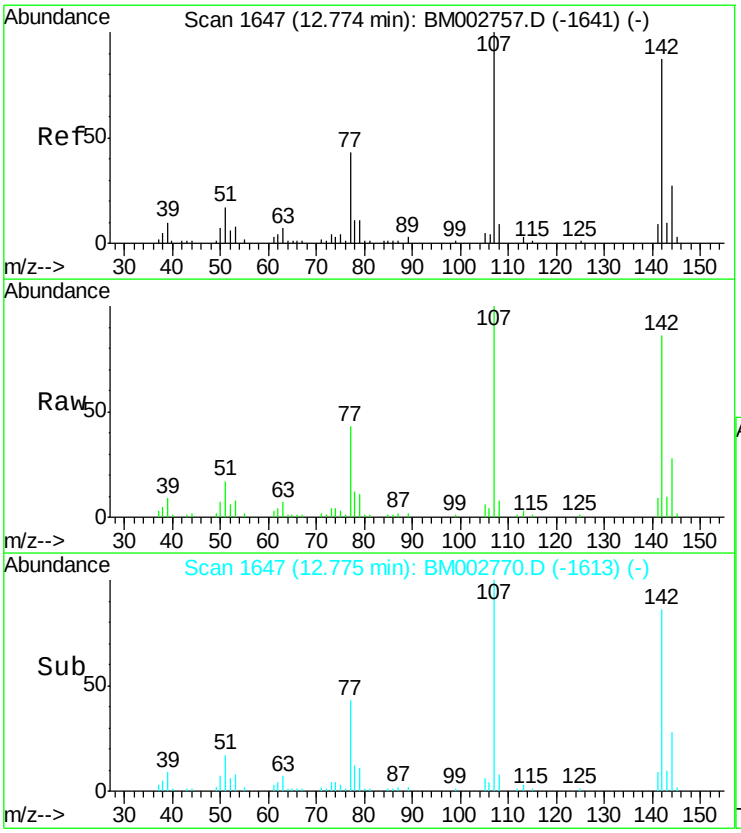
#32
Caprolactam
Concen: 18.94 ng/ul
RT: 12.45 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:113 Resp: 25403

Ion	Ratio	Lower	Upper
113	100		
55	145.1	118.3	177.5
56	104.5	87.4	131.0

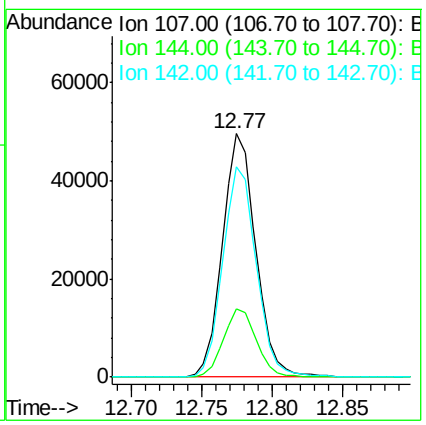


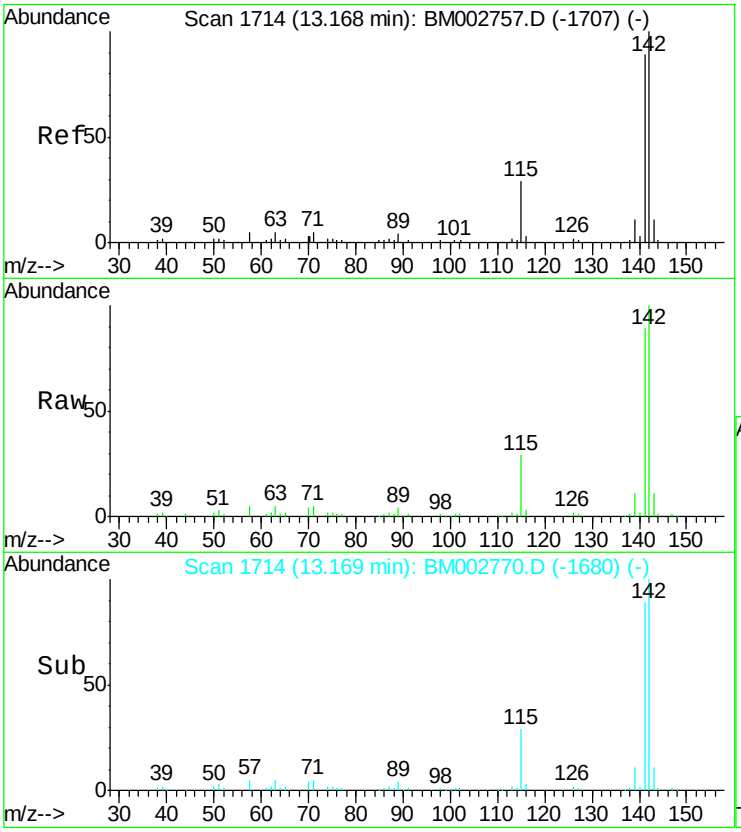


#33
4-Chloro-3-methylphenol
Concen: 19.22 ng/ul
RT: 12.77 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:107 Resp: 81636

Ion	Ratio	Lower	Upper
107	100		
144	28.1	21.9	32.9
142	86.4	69.8	104.8



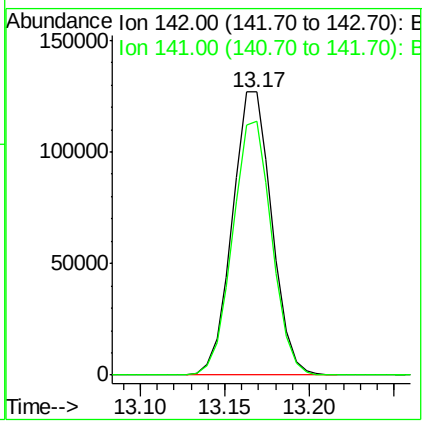


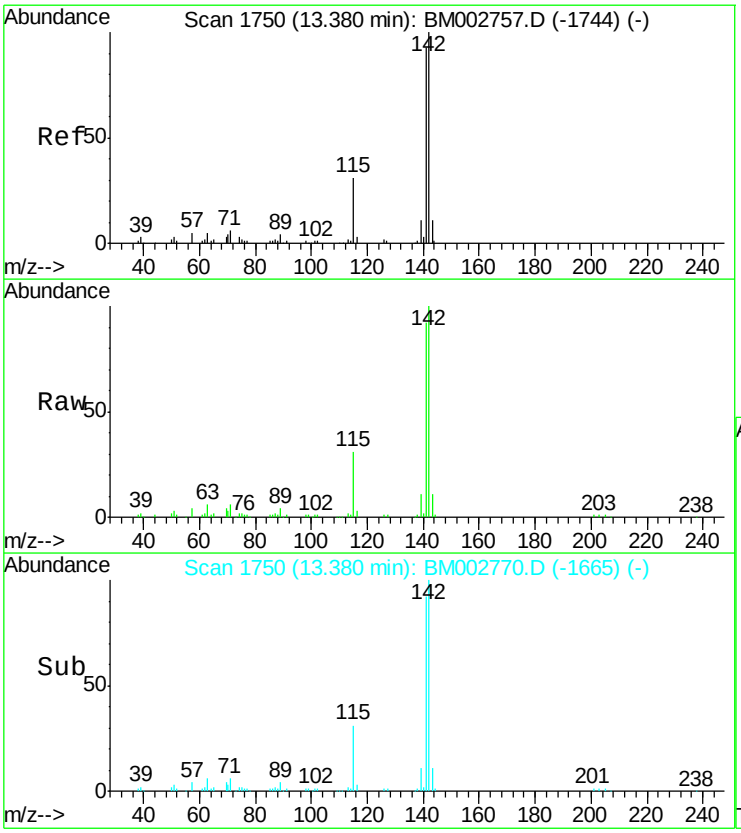
#34
2-Methylnaphthalene
Concen: 19.36 ng/ul
RT: 13.17 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:142 Resp: 205981

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.2	106.8

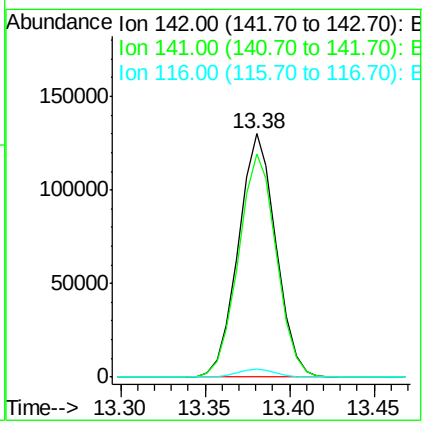


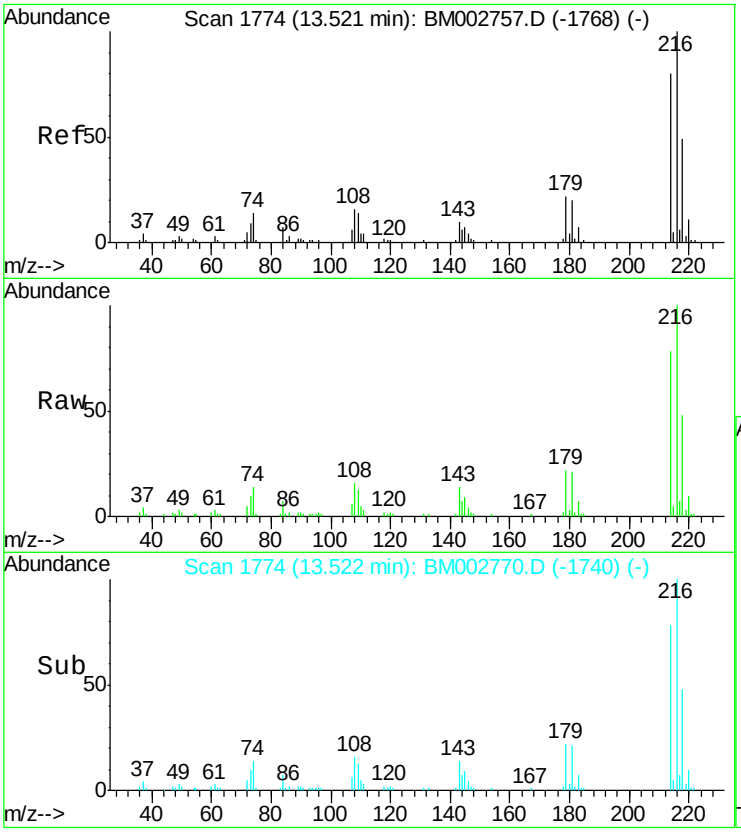


#35
1-Methylnaphthalene
Concen: 19.48 ng/ul
RT: 13.38 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:142 Resp: 201311

Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.4	111.6
116	3.3	2.6	4.0



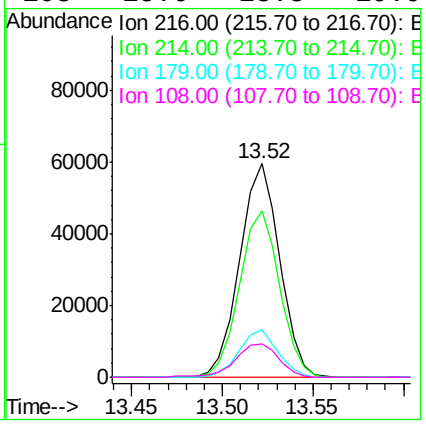


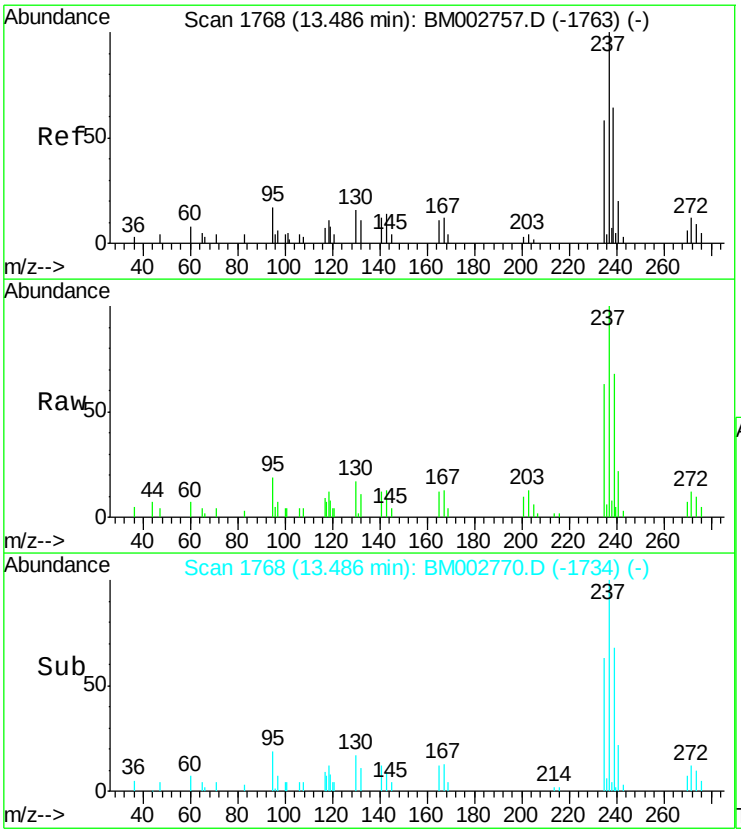
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.83 ng/ul
RT: 13.52 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:216 Resp: 91358

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.8	95.8
179	22.3	17.8	26.6
108	15.6	13.3	19.9

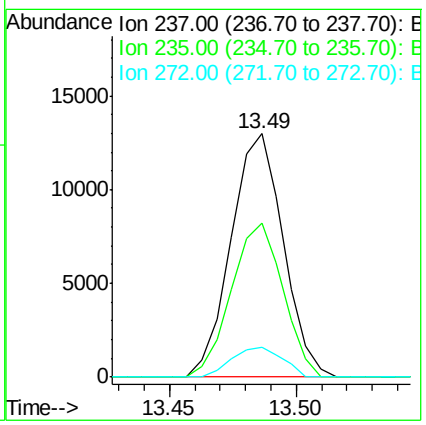


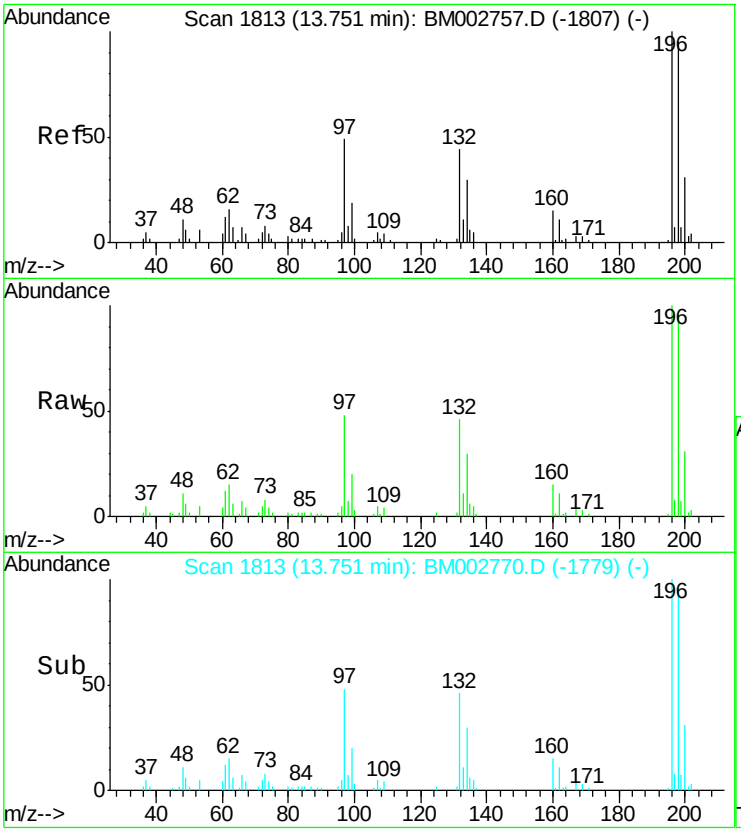


#38
Hexachlorocyclopentadiene
Concen: 13.82 ng/ul
RT: 13.49 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:237 Resp: 18606

Ion	Ratio	Lower	Upper
237	100		
235	63.1	46.5	69.7
272	12.4	9.8	14.8



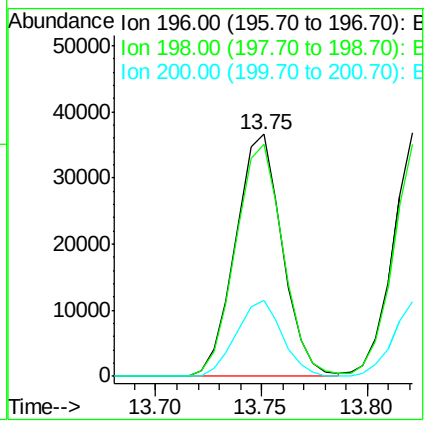


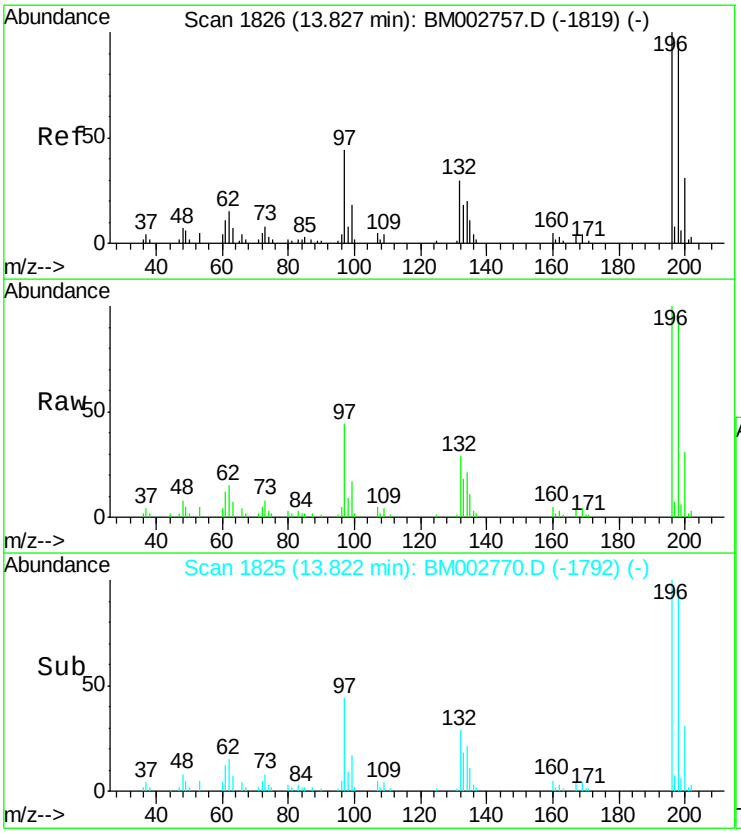
#39
2,4,6-Trichlorophenol
Concen: 19.49 ng/ul
RT: 13.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:196 Resp: 56263

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.6	113.4
200	31.2	25.0	37.4

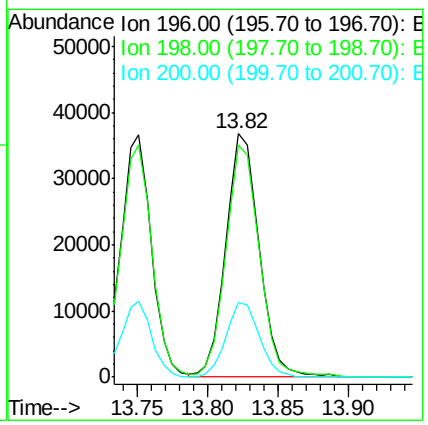


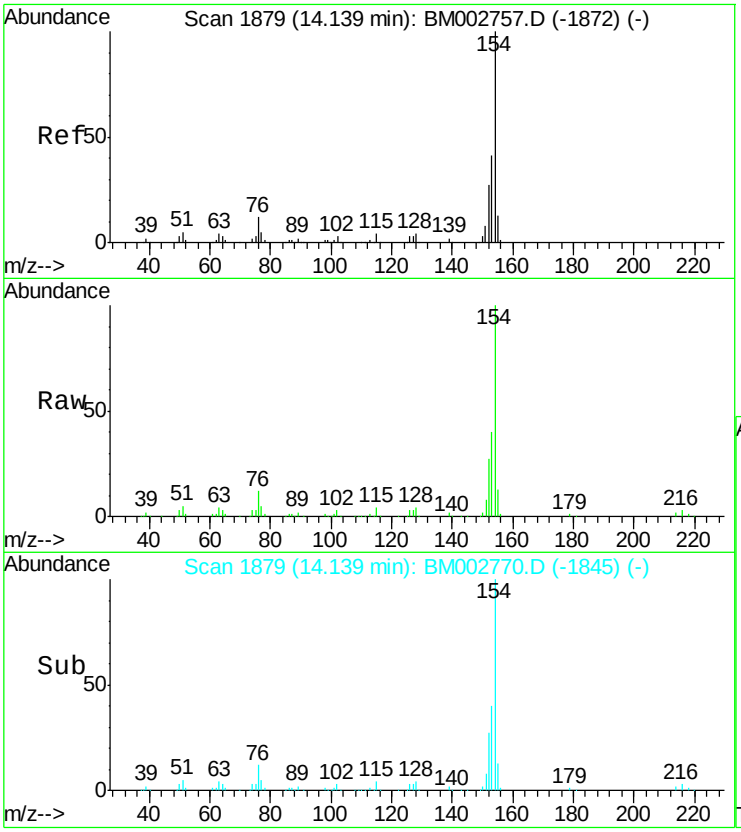


#40
2,4,5-Trichlorophenol
Concen: 19.78 ng/ul
RT: 13.82 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:196 Resp: 61003

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.1	115.7
200	30.7	24.1	36.1



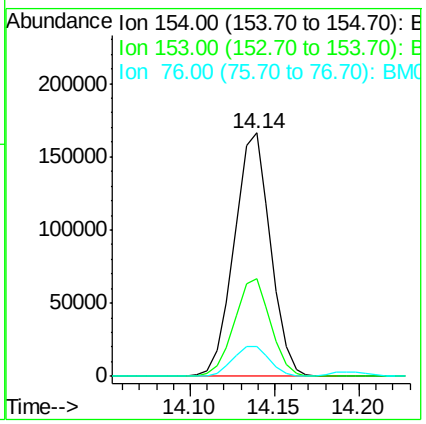


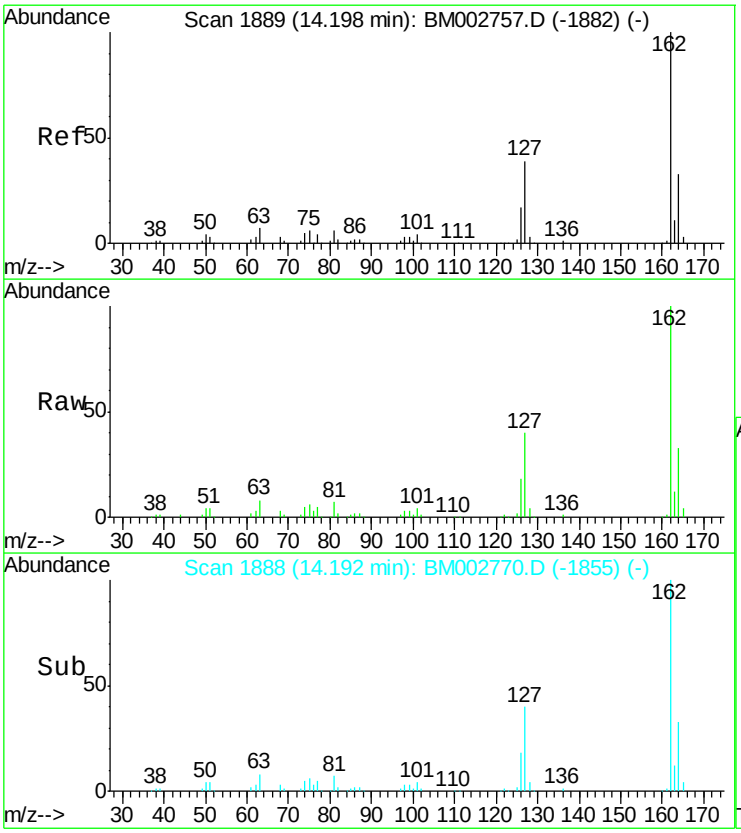
#41
1,1'-Biphenyl
Concen: 19.69 ng/ul
RT: 14.14 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:154 Resp: 248350

Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.6	48.8
76	12.2	9.8	14.6

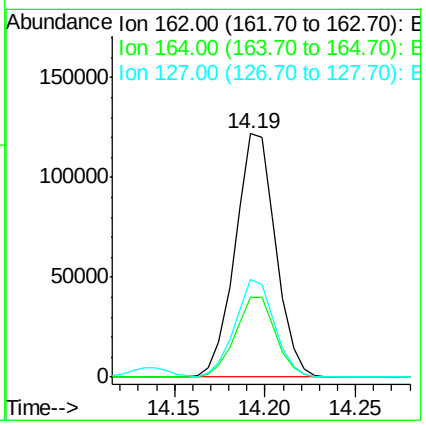


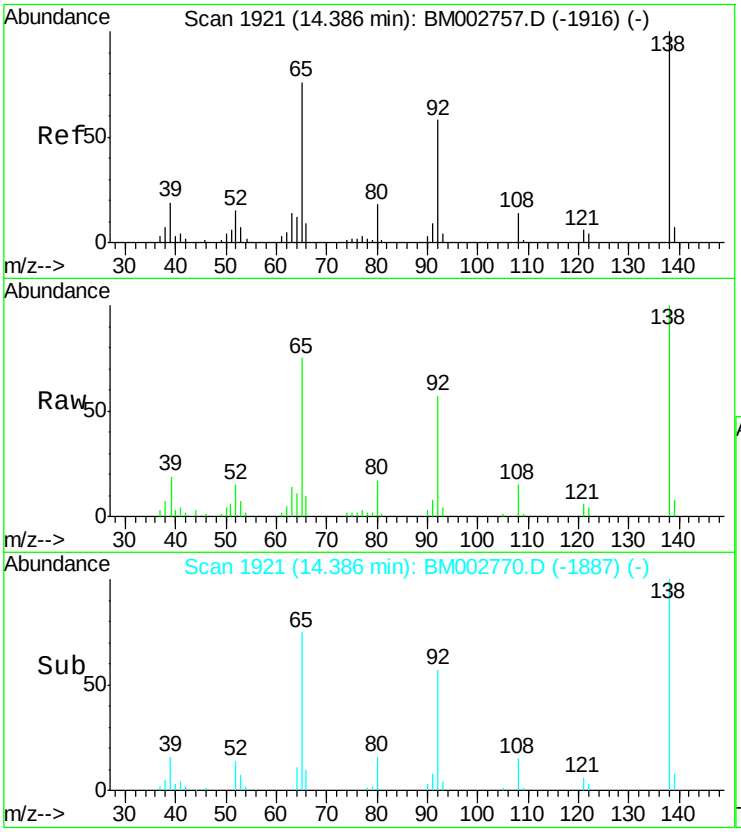


#42
2-Chloronaphthalene
Concen: 19.59 ng/ul
RT: 14.19 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:162 Resp: 188784

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.2	39.4
127	40.1	31.4	47.2



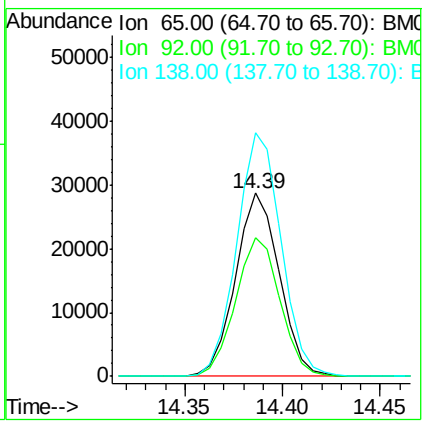


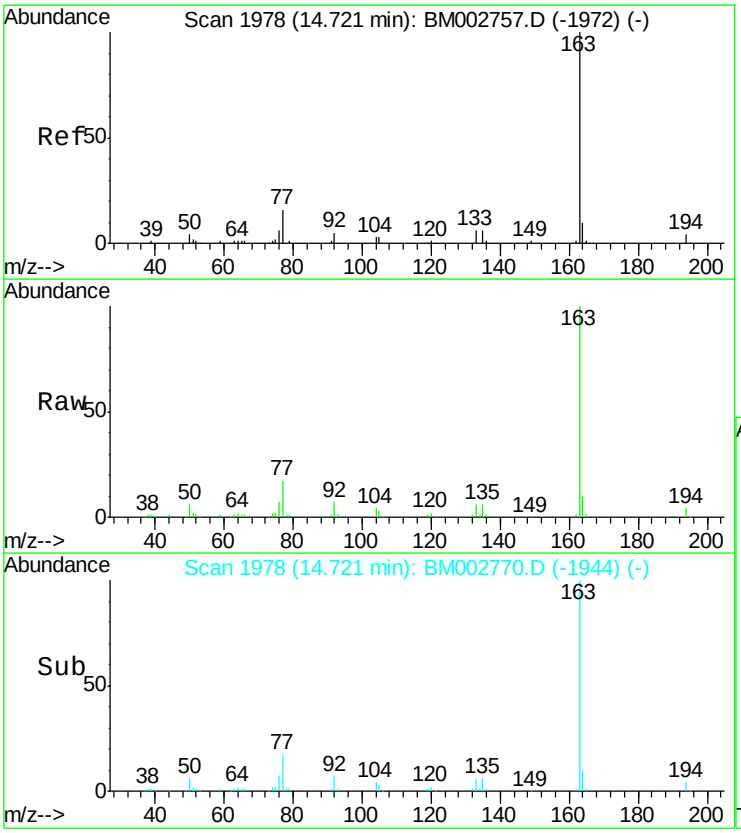
#43
2-Nitroaniline
Concen: 19.41 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion: 65 Resp: 44672

Ion	Ratio	Lower	Upper
65	100		
92	75.8	61.3	91.9
138	133.0	106.7	160.1

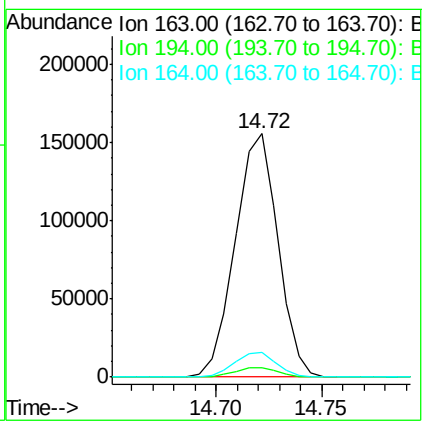


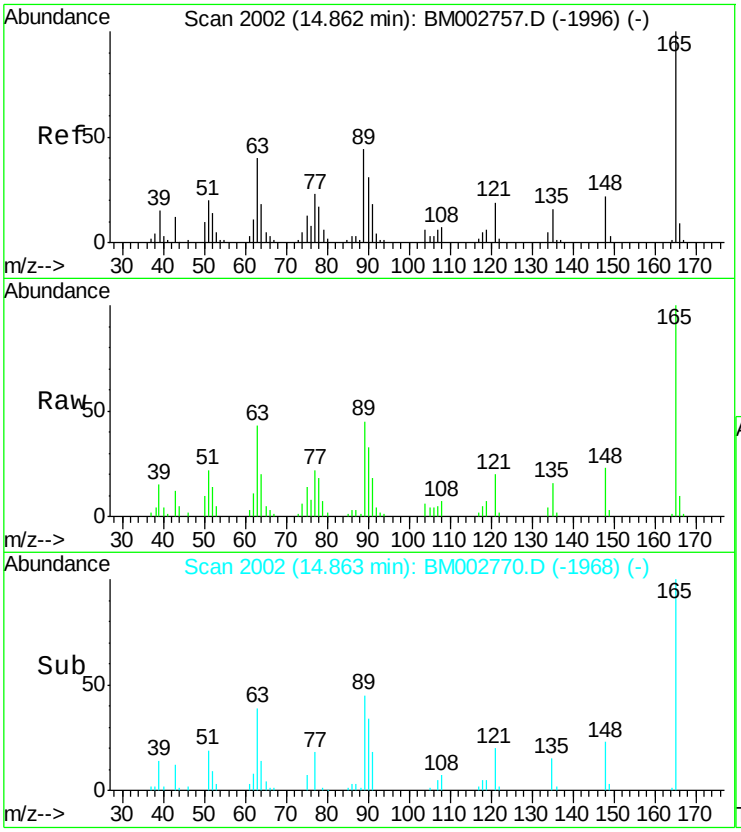


#45
Dimethylphthalate
Concen: 19.42 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:163 Resp: 219146

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.0	8.1	12.1



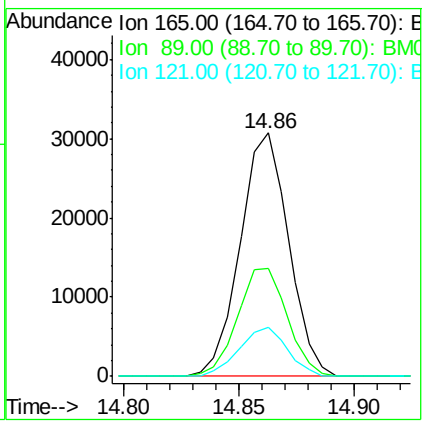


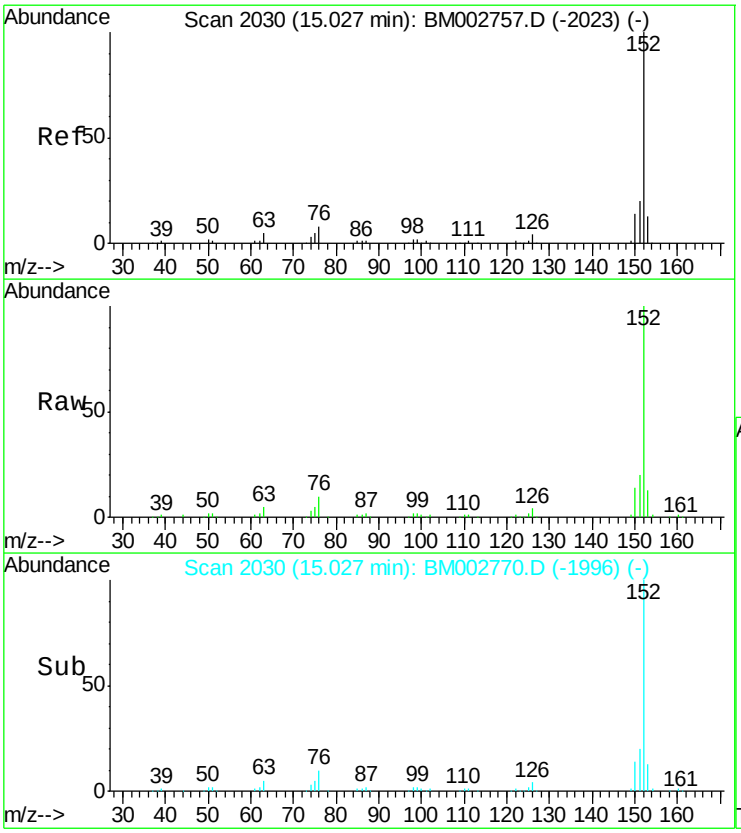
#46
2,6-Dinitrotoluene
Concen: 19.51 ng/ul
RT: 14.86 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:165 Resp: 45018

Ion	Ratio	Lower	Upper
165	100		
89	44.6	35.4	53.2
121	19.9	15.2	22.8

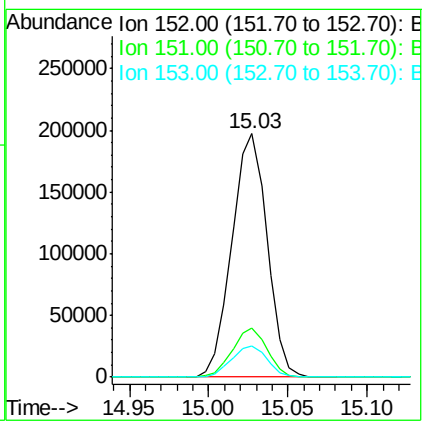


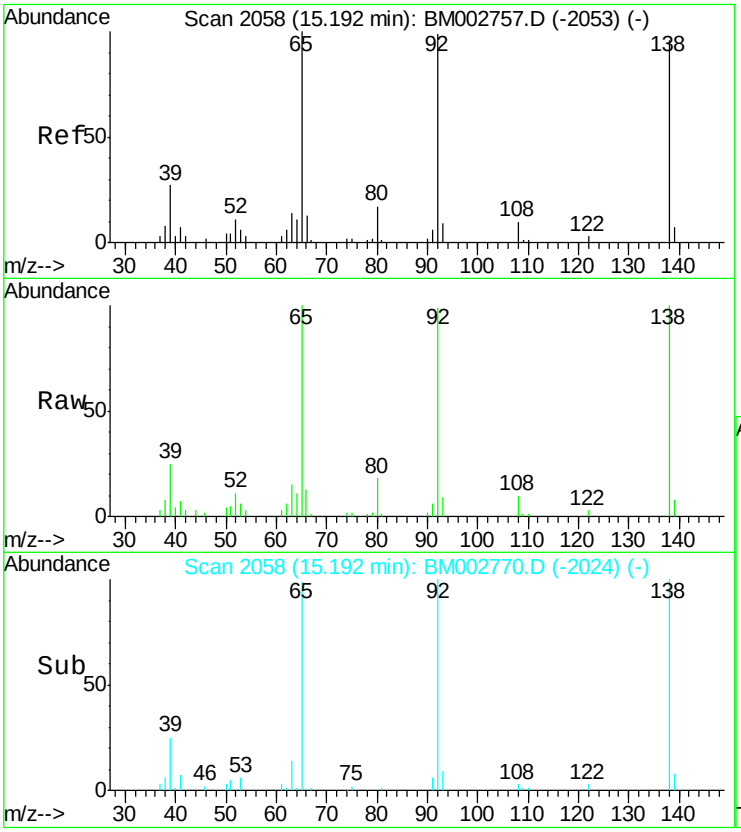


#48
Acenaphthylene
Concen: 19.51 ng/ul
RT: 15.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:152 Resp: 304890

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.6	23.4
153	13.0	10.4	15.6



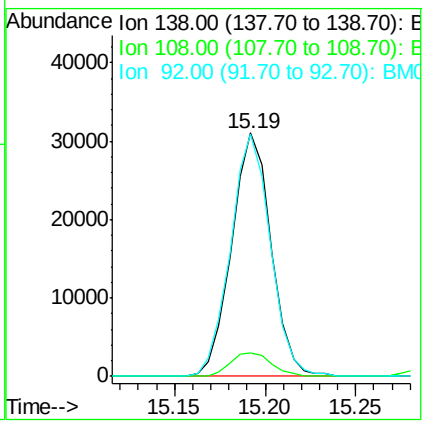


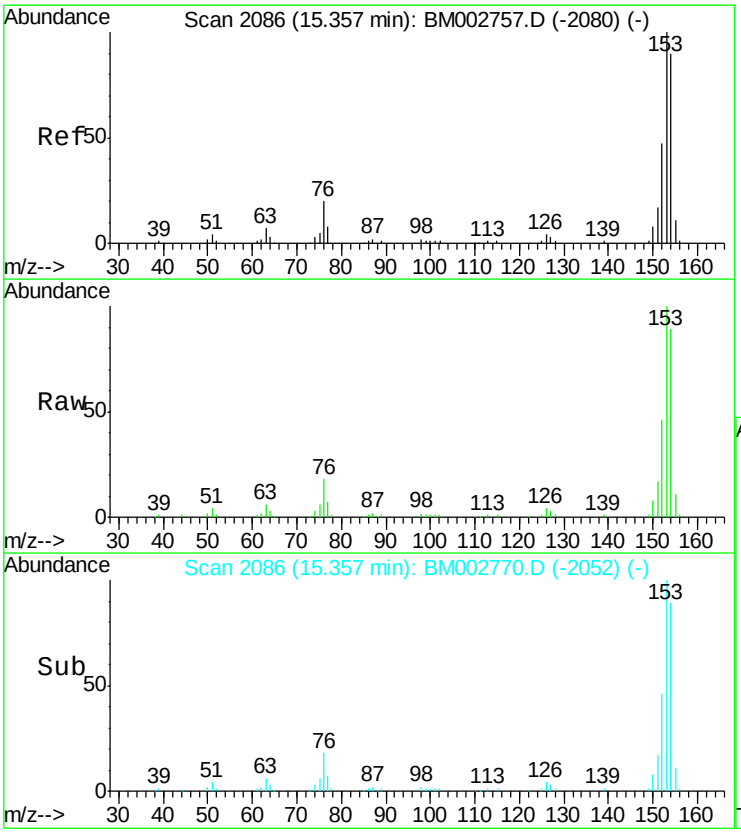
#49
3-Nitroaniline
Concen: 19.70 ng/ul
RT: 15.19 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:138 Resp: 47053

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.5	12.7
92	99.6	83.7	125.5

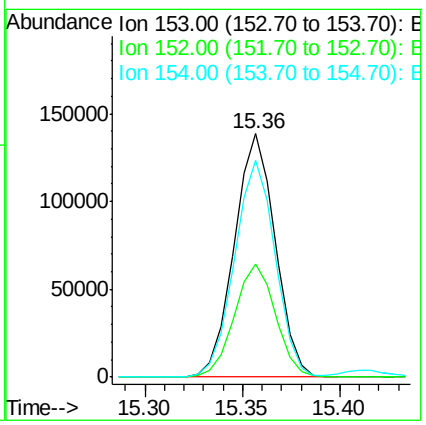


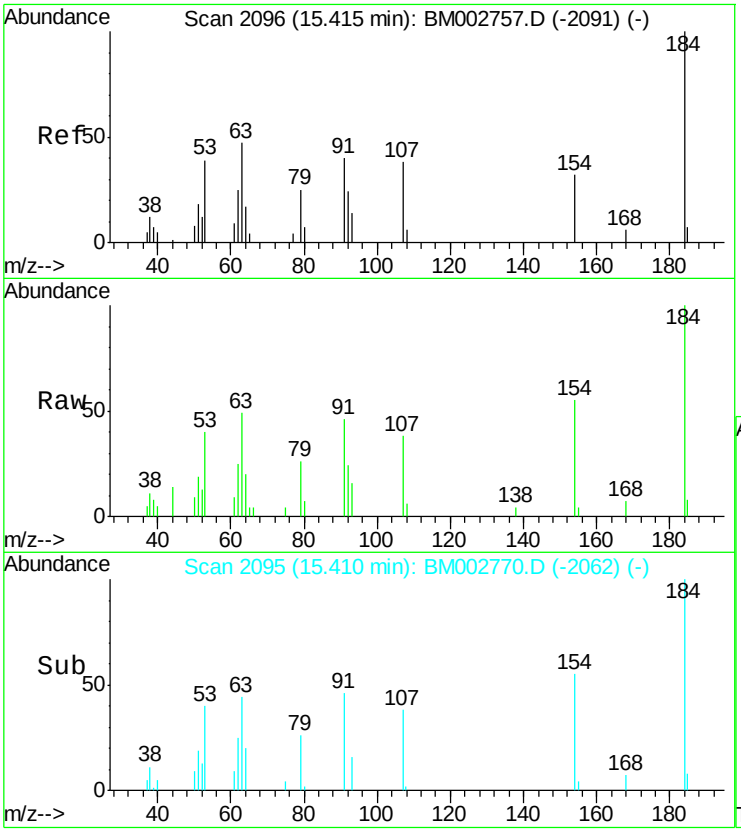


#50
Acenaphthene
Concen: 19.49 ng/ul
RT: 15.36 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:153 Resp: 201111

Ion	Ratio	Lower	Upper
153	100		
152	46.3	37.2	55.8
154	89.0	71.9	107.9



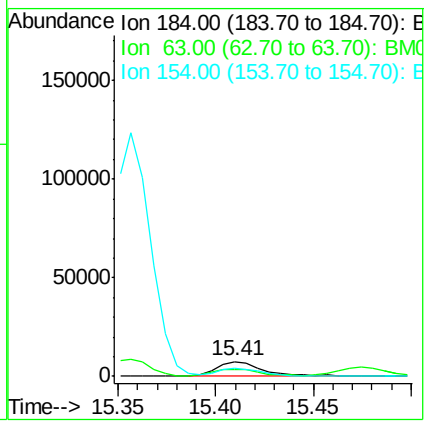


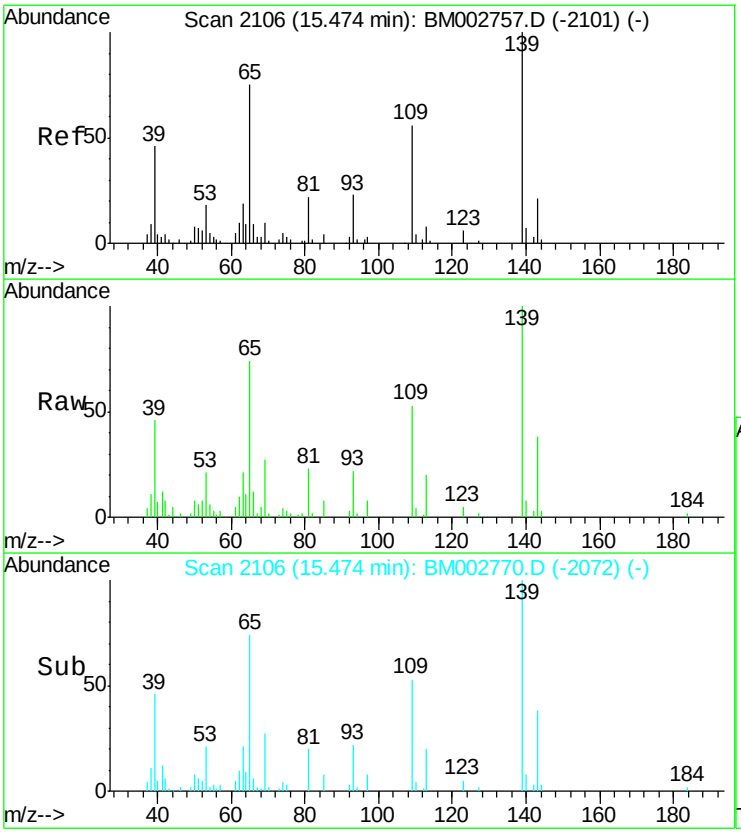
#51
2,4-Dinitrophenol
Concen: 15.25 ng/ul
RT: 15.41 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:184 Resp: 12331

Ion	Ratio	Lower	Upper
184	100		
63	49.0	37.3	55.9
154	55.2	47.0	70.6

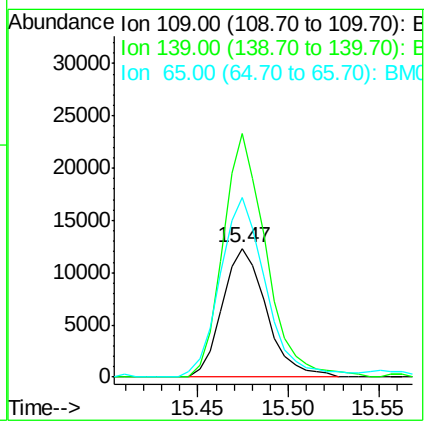


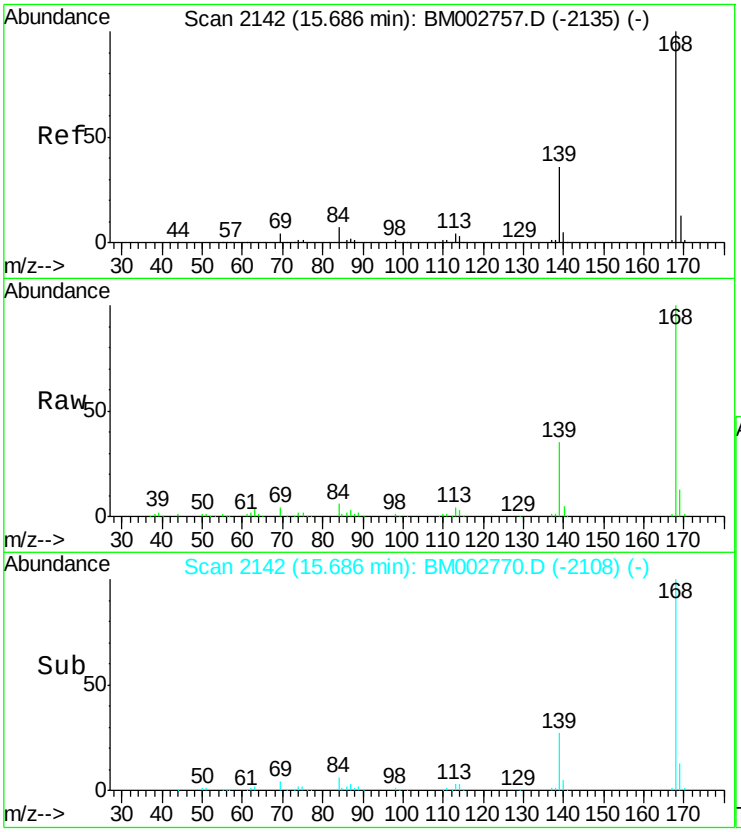


#53
4-Nitrophenol
Concen: 18.60 ng/ul
RT: 15.47 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:109 Resp: 20768

Ion	Ratio	Lower	Upper
109	100		
139	189.0	143.4	215.2
65	139.5	110.3	165.5



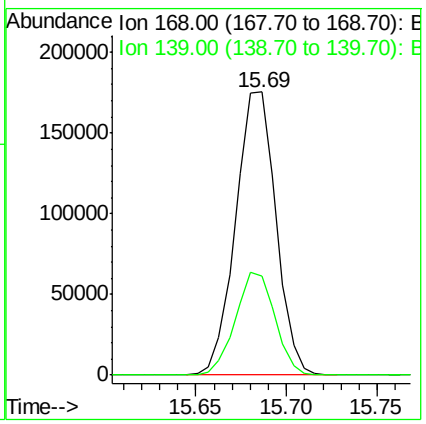


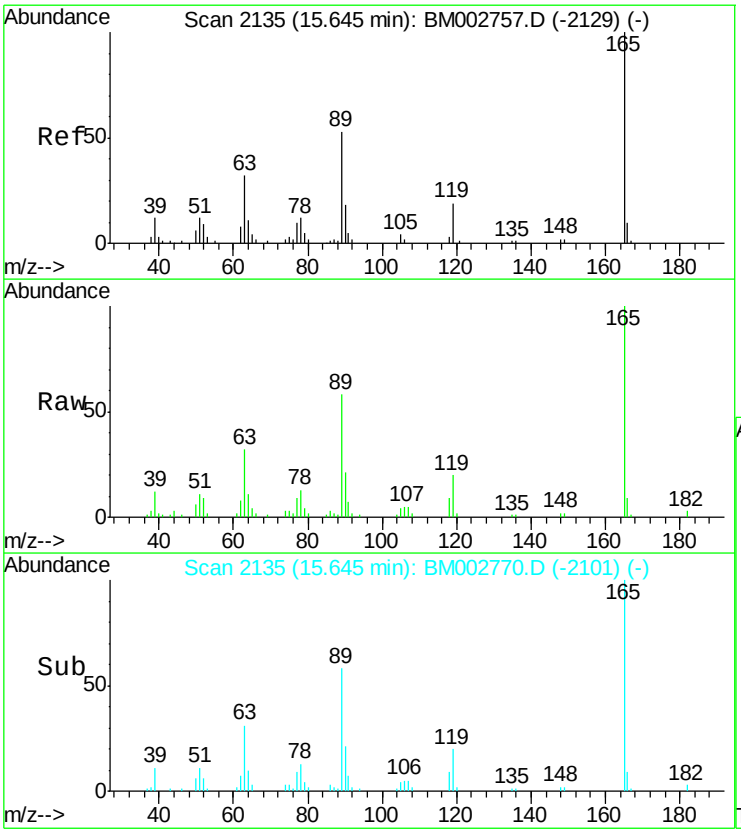
#54
Dibenzofuran
Concen: 19.47 ng/ul
RT: 15.69 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:168 Resp: 272323

Ion	Ratio	Lower	Upper
168	100		
139	35.0	28.7	43.1

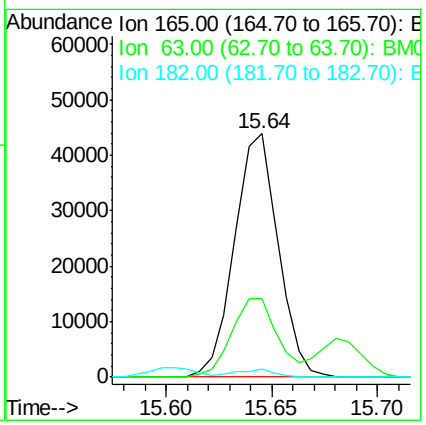


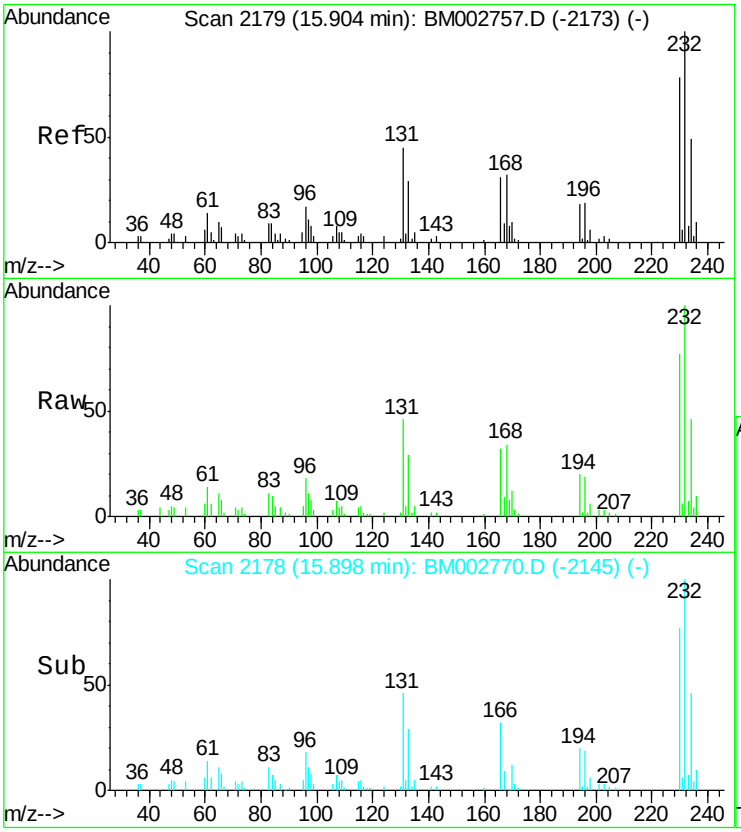


#55
2,4-Dinitrotoluene
Concen: 19.32 ng/ul
RT: 15.64 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:165 Resp: 63015

Ion	Ratio	Lower	Upper
165	100		
63	32.4	25.4	38.2
182	3.4	2.6	3.8



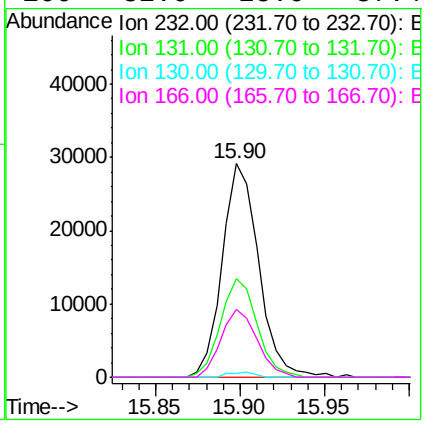


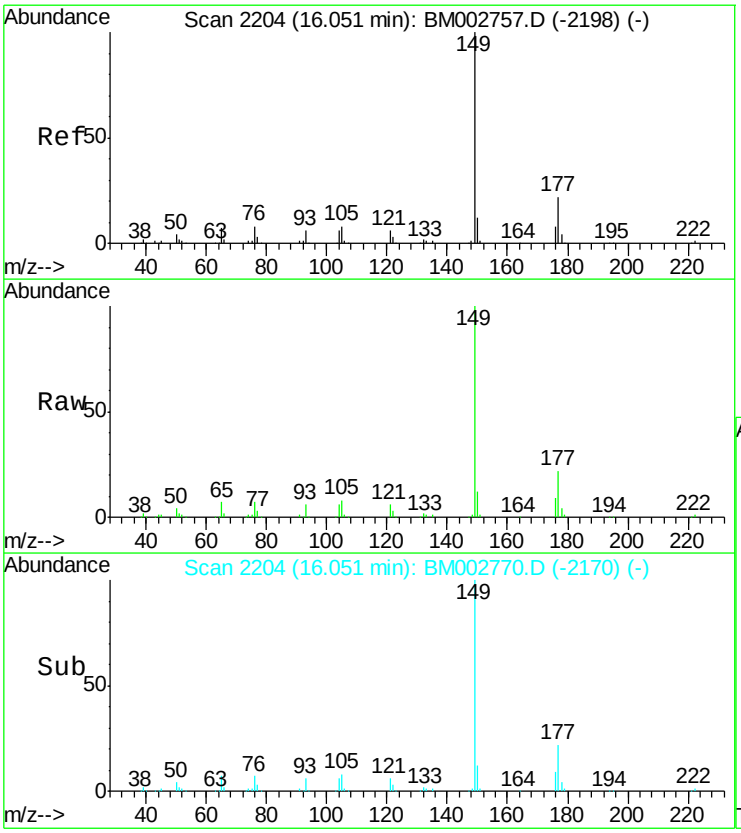
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.19 ng/ul
RT: 15.90 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:232 Resp: 43904

Ion	Ratio	Lower	Upper
232	100		
131	46.3	35.8	53.6
130	1.9	1.6	2.4
166	32.0	25.0	37.4

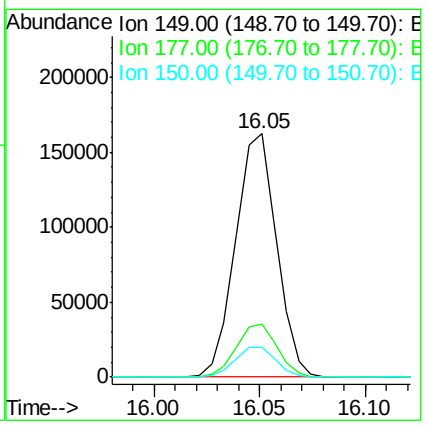


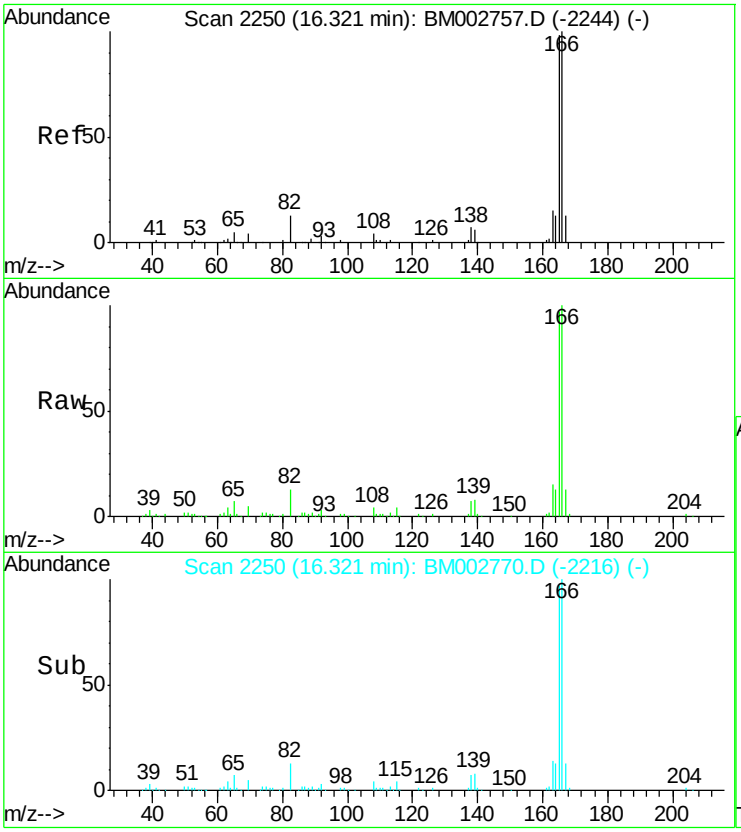


#57
Diethylphthalate
Concen: 19.34 ng/ul
RT: 16.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:149 Resp: 219243

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.4	26.0
150	12.2	9.7	14.5



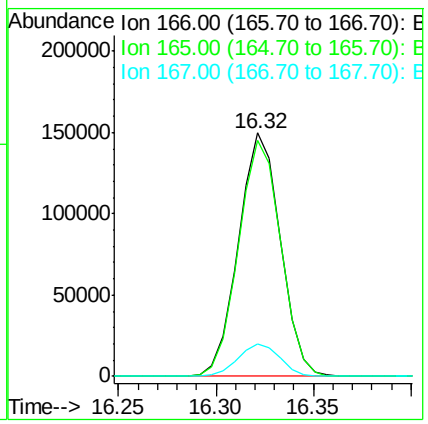


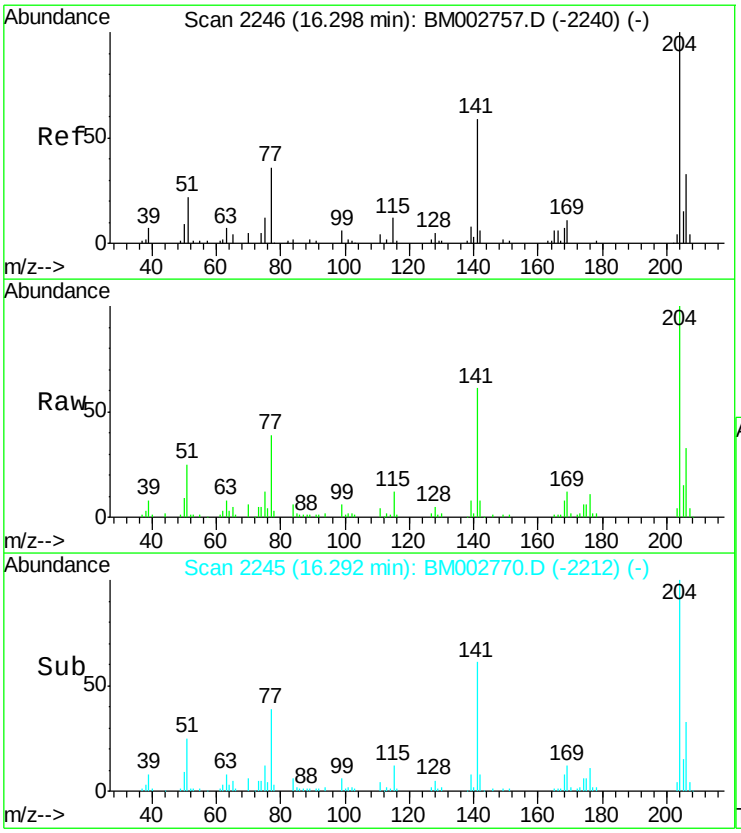
#59
Fluorene
Concen: 19.36 ng/ul
RT: 16.32 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:166 Resp: 222193

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.0	117.0
167	13.5	10.6	16.0

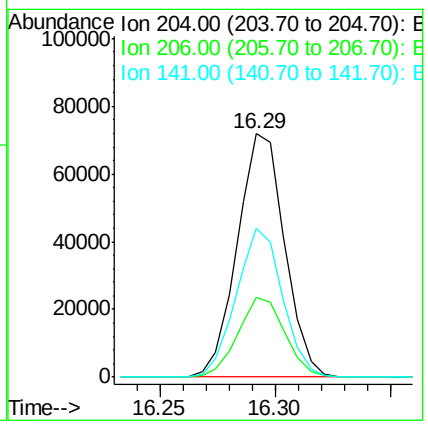


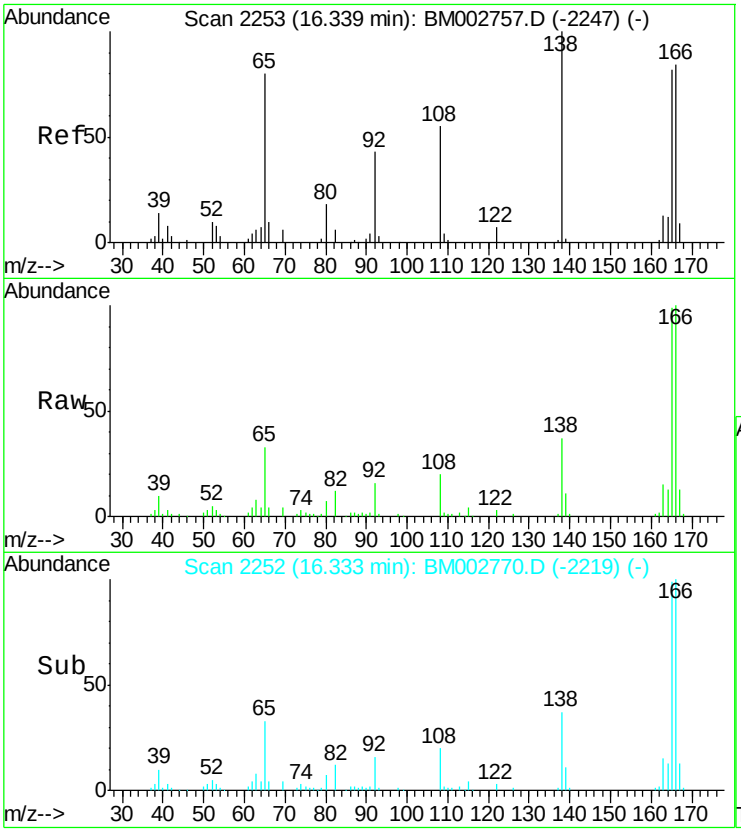


#60
4-Chlorophenyl-phenylether
Concen: 19.40 ng/ul
RT: 16.29 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:204 Resp: 102723

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	40.0
141	61.0	47.0	70.6



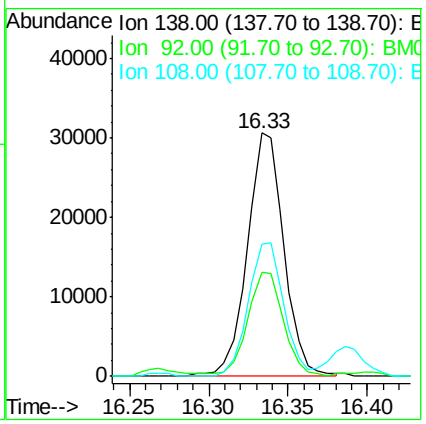


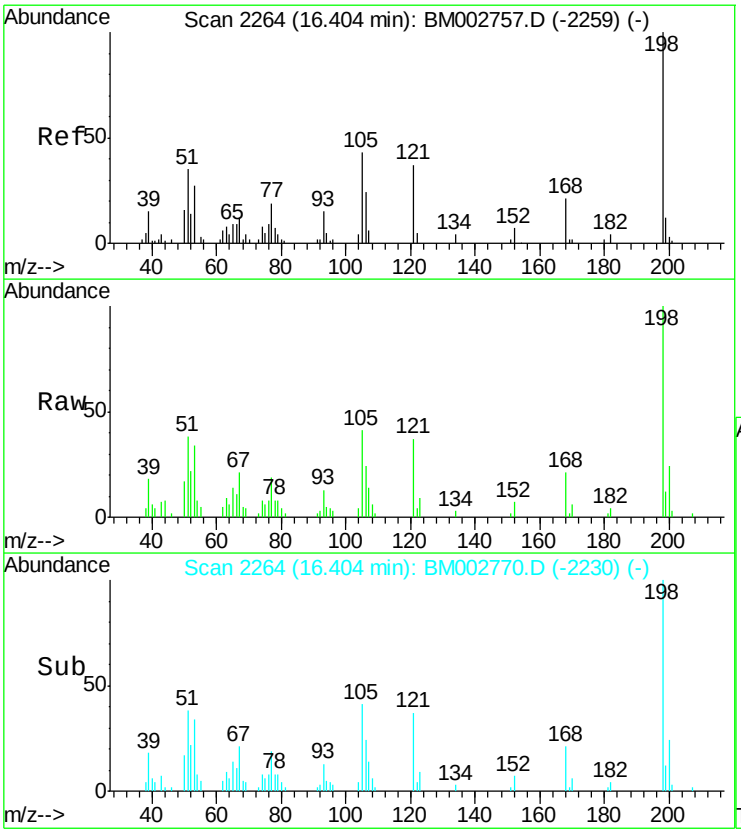
#61
4-Nitroaniline
Concen: 18.87 ng/ul
RT: 16.33 min Scan# 2252
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:138 Resp: 49063

Ion	Ratio	Lower	Upper
138	100		
92	42.7	34.2	51.2
108	54.5	43.4	65.2

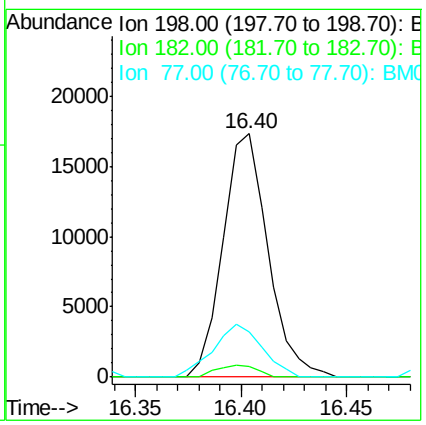


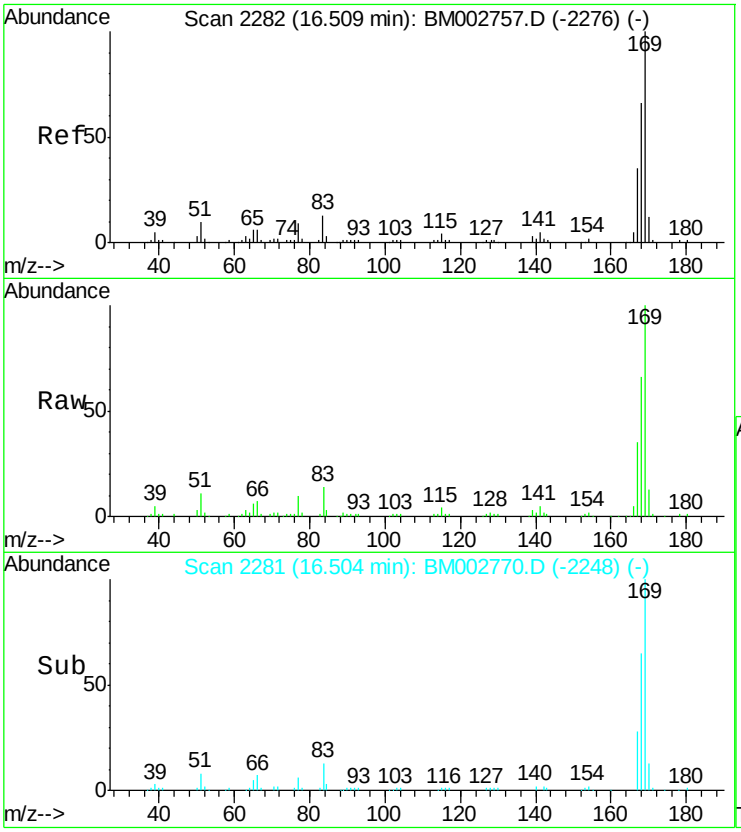


#64
4,6-Dinitro-2-methylphenol
Concen: 17.32 ng/ul
RT: 16.40 min Scan# 2264
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:198 Resp: 25610

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.6	5.4
77	18.7	16.7	25.1



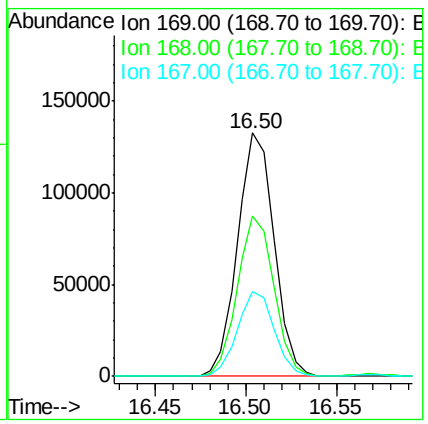


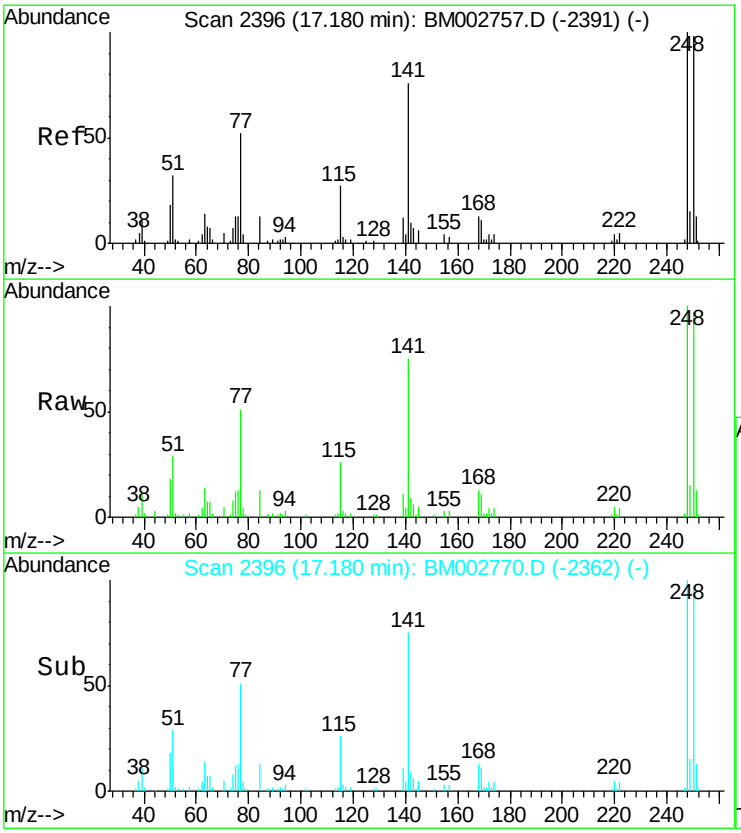
#65
N-Nitrosodiphenylamine
Concen: 19.85 ng/ul
RT: 16.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:169 Resp: 186456

Ion	Ratio	Lower	Upper
169	100		
168	65.8	52.8	79.2
167	34.9	27.7	41.5

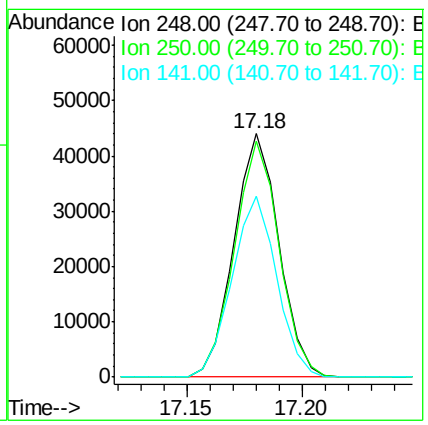


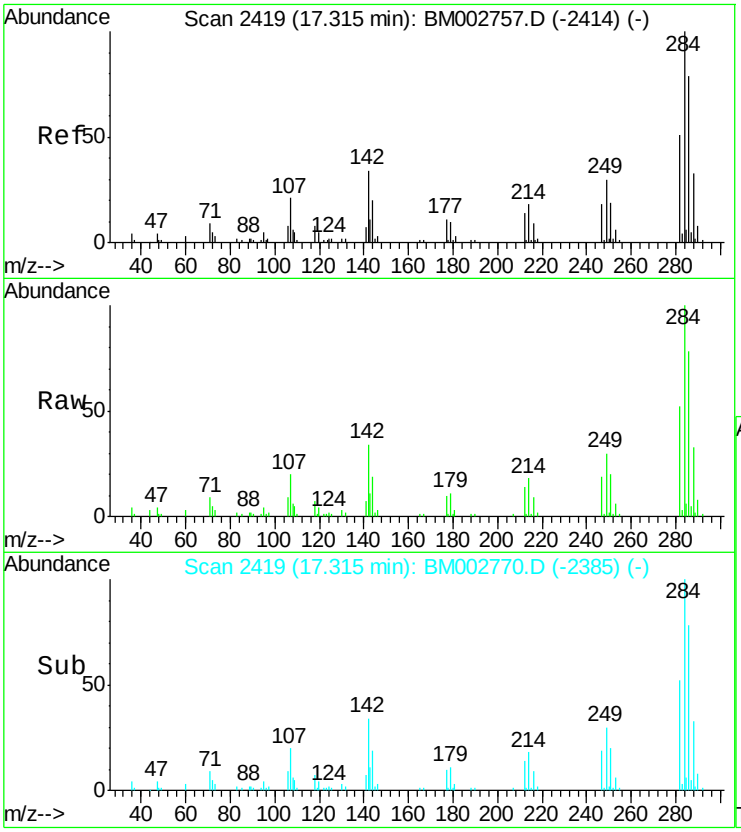


#66
4-Bromophenyl-phenylether
Concen: 20.09 ng/ul
RT: 17.18 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:248 Resp: 59639

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.0	117.0
141	74.5	60.5	90.7



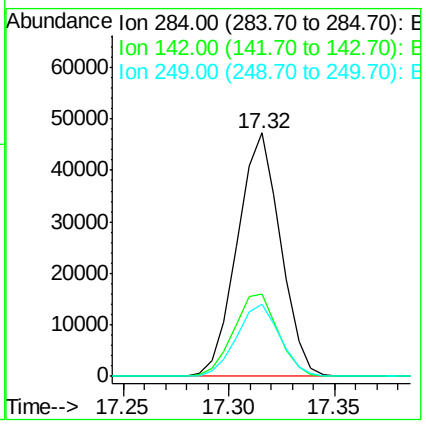


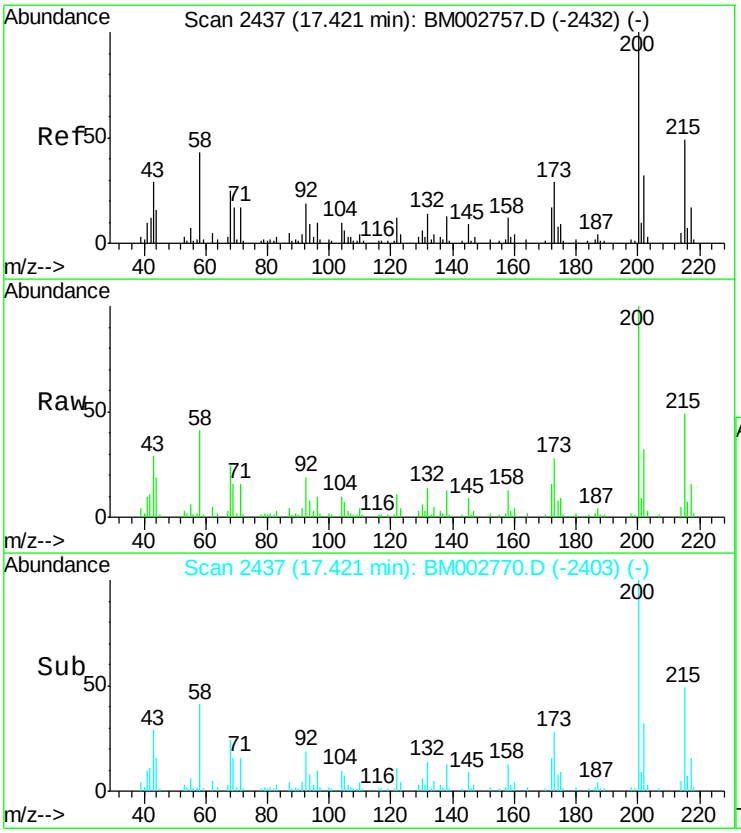
#67
Hexachlorobenzene
Concen: 19.86 ng/ul
RT: 17.32 min Scan# 2419
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:284 Resp: 67182

Ion	Ratio	Lower	Upper
284	100		
142	33.7	27.5	41.3
249	29.6	24.2	36.2

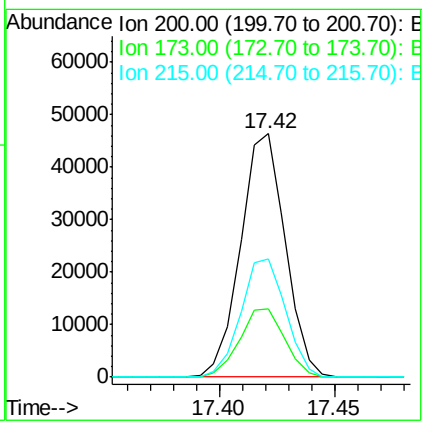


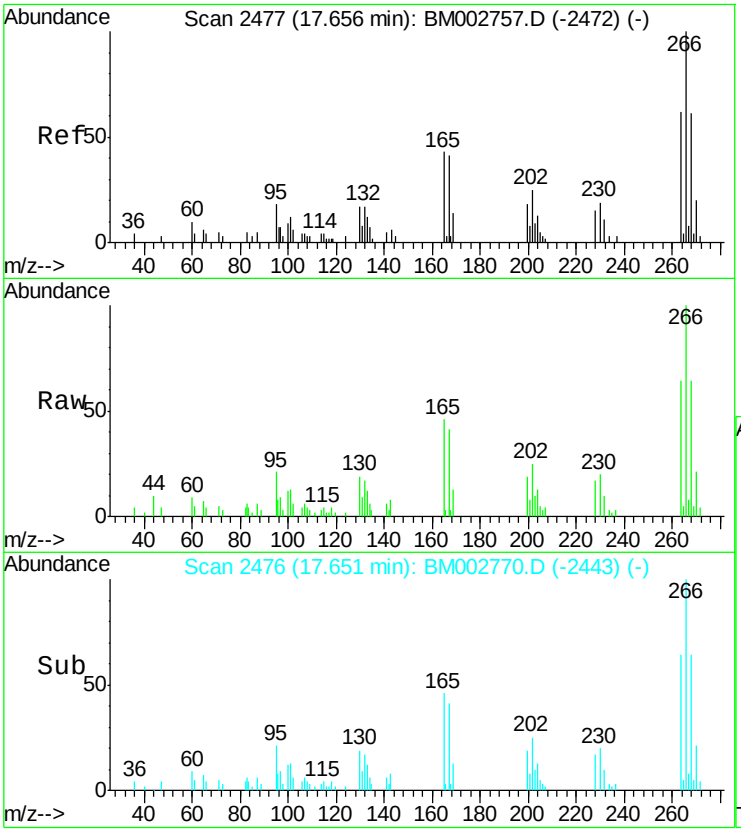


#68
Atrazine
Concen: 19.91 ng/ul
RT: 17.42 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:200 Resp: 62648

Ion	Ratio	Lower	Upper
200	100		
173	28.0	23.0	34.6
215	48.6	39.6	59.4



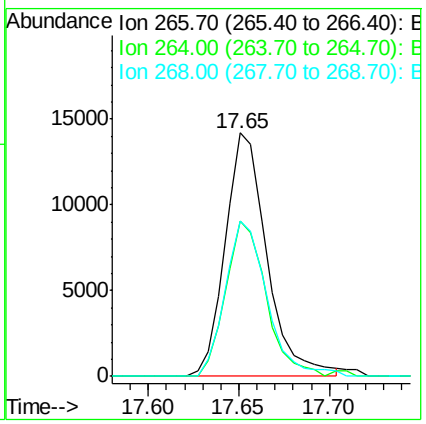


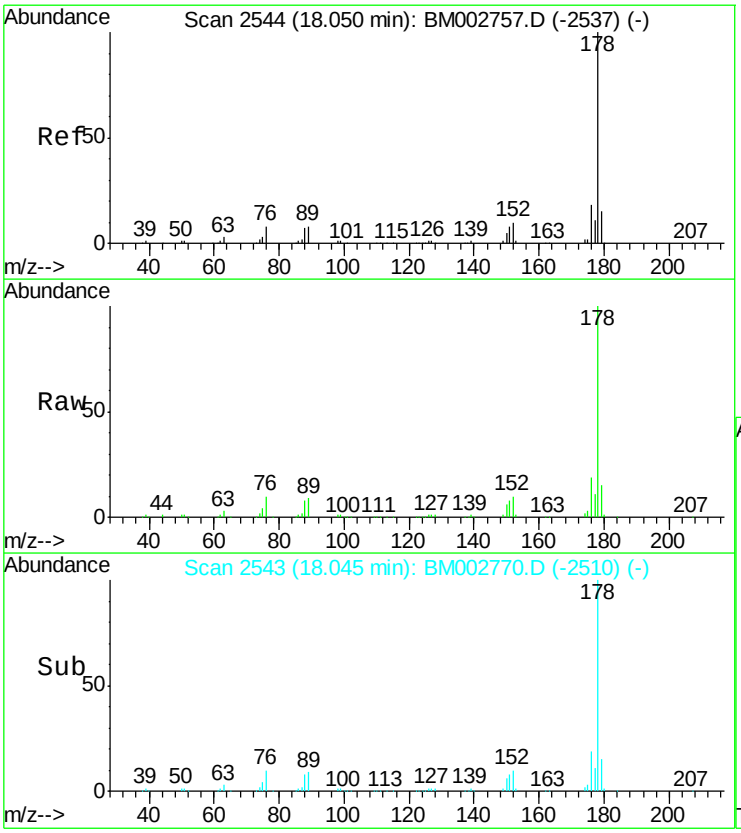
#69
Pentachlorophenol
Concen: 17.61 ng/ul
RT: 17.65 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:266 Resp: 22774

Ion	Ratio	Lower	Upper
266	100		
264	63.5	49.4	74.2
268	63.9	49.1	73.7

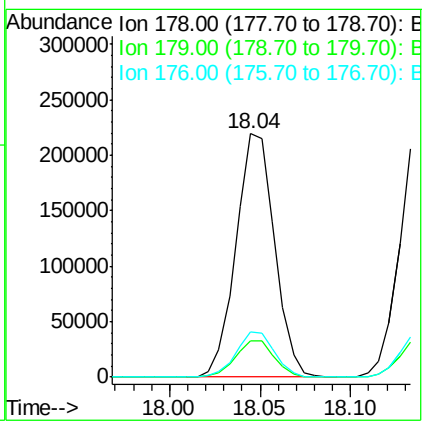


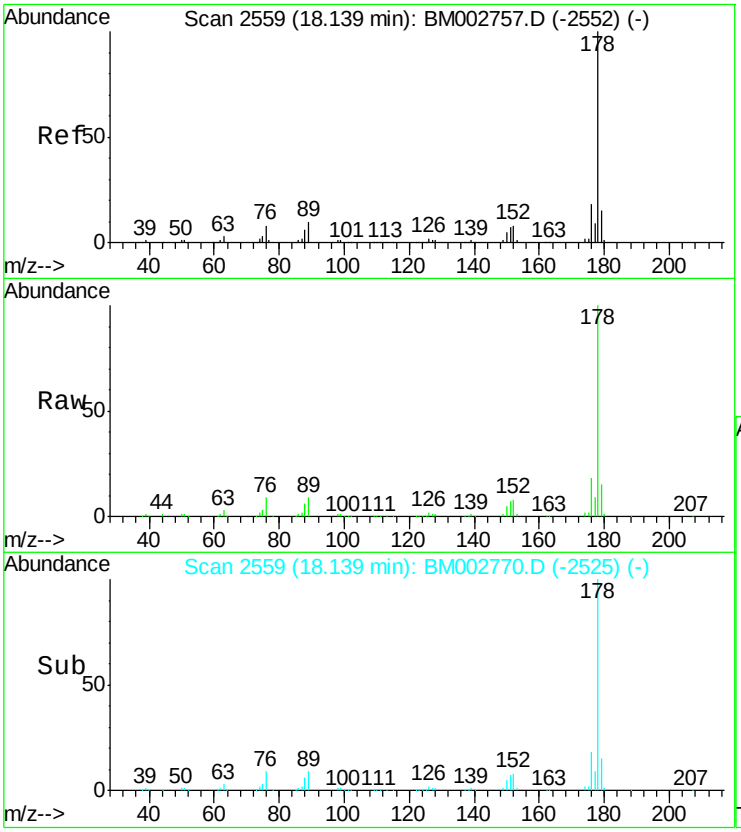


#70
Phenanthrene
Concen: 19.65 ng/ul
RT: 18.04 min Scan# 2543
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:178 Resp: 325182

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.0	18.0
176	18.6	14.6	22.0



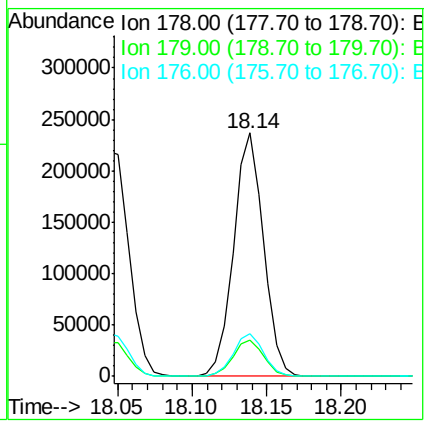


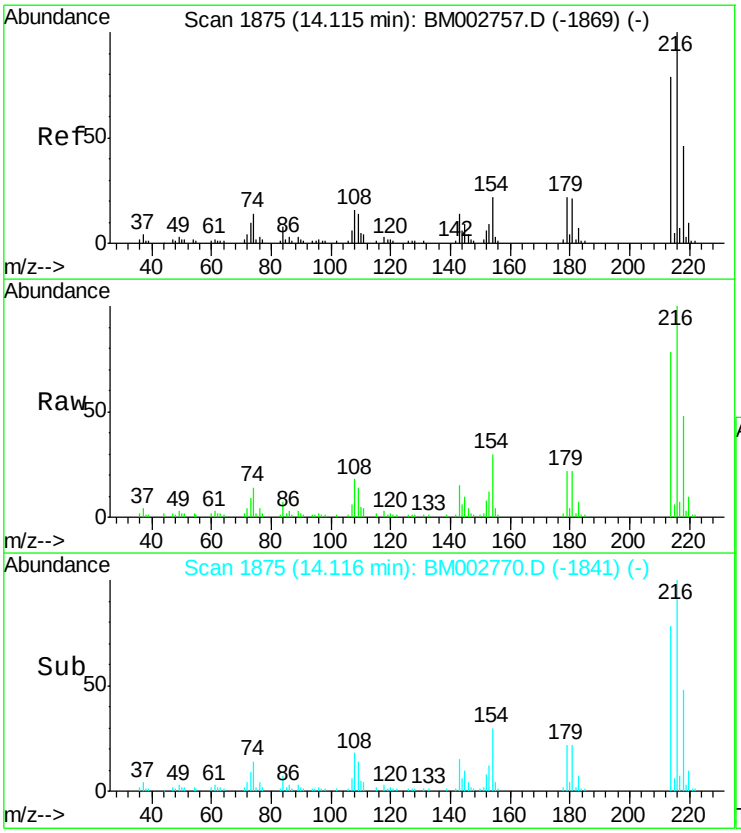
#72
Anthracene
Concen: 19.67 ng/ul
RT: 18.14 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:178 Resp: 331337

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.9	17.9
176	17.7	14.4	21.6

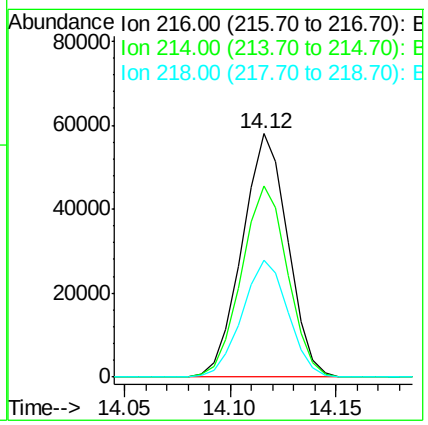


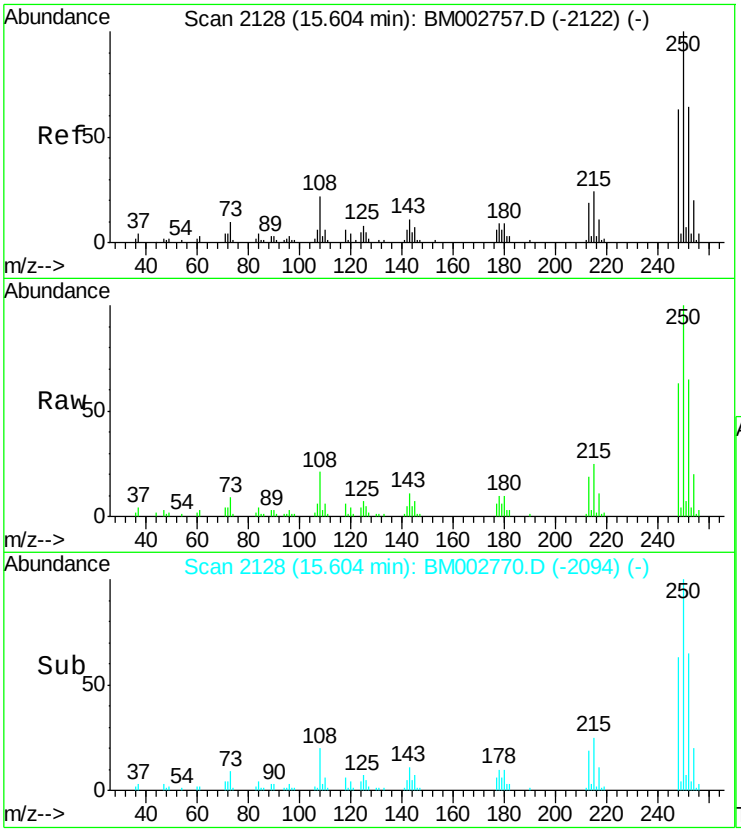


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.20 ng/uL
RT: 14.12 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:216 Resp: 87130

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.6
218	47.8	37.0	55.6



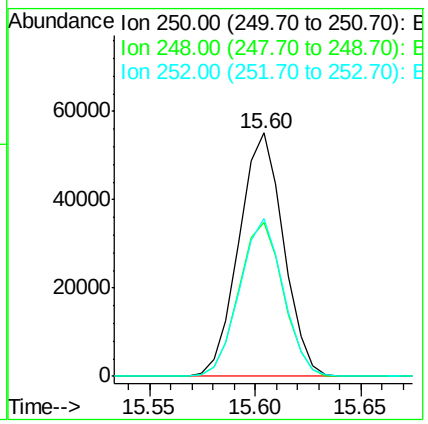


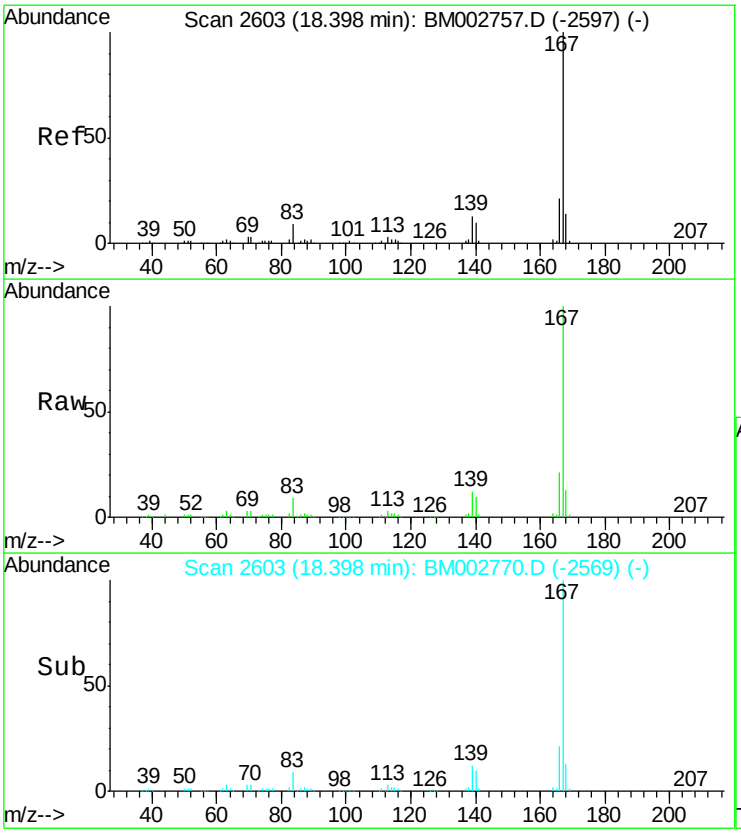
#74
Pentachlorobenzene
Concen: 20.18 ng/uL
RT: 15.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:250 Resp: 81010

Ion	Ratio	Lower	Upper
250	100		
248	63.4	50.5	75.7
252	64.7	51.0	76.4

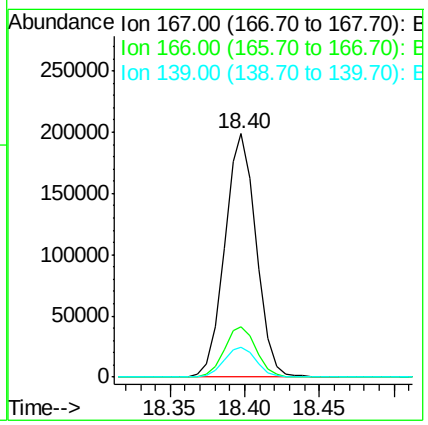


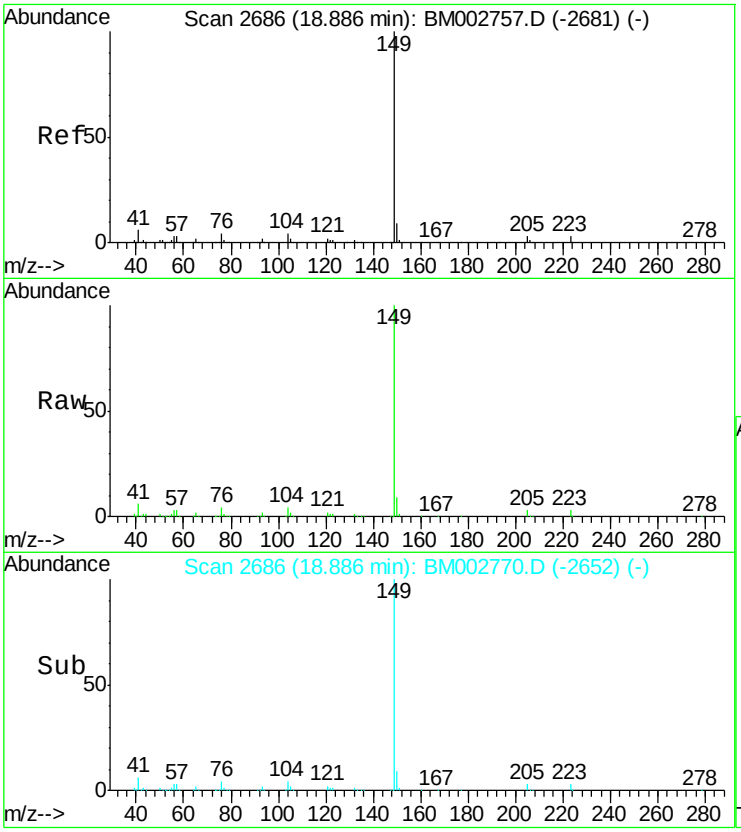


#75
Carbazole
Concen: 19.90 ng/ul
RT: 18.40 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:167 Resp: 292707

Ion	Ratio	Lower	Upper
167	100		
166	20.7	16.8	25.2
139	12.3	10.1	15.1



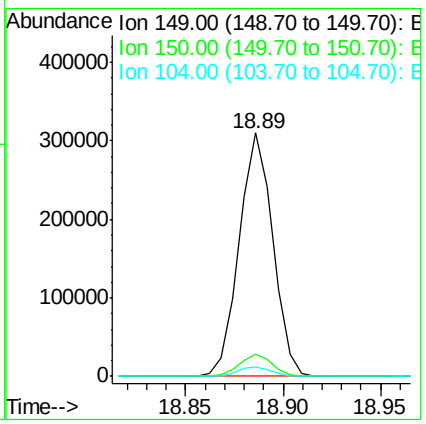


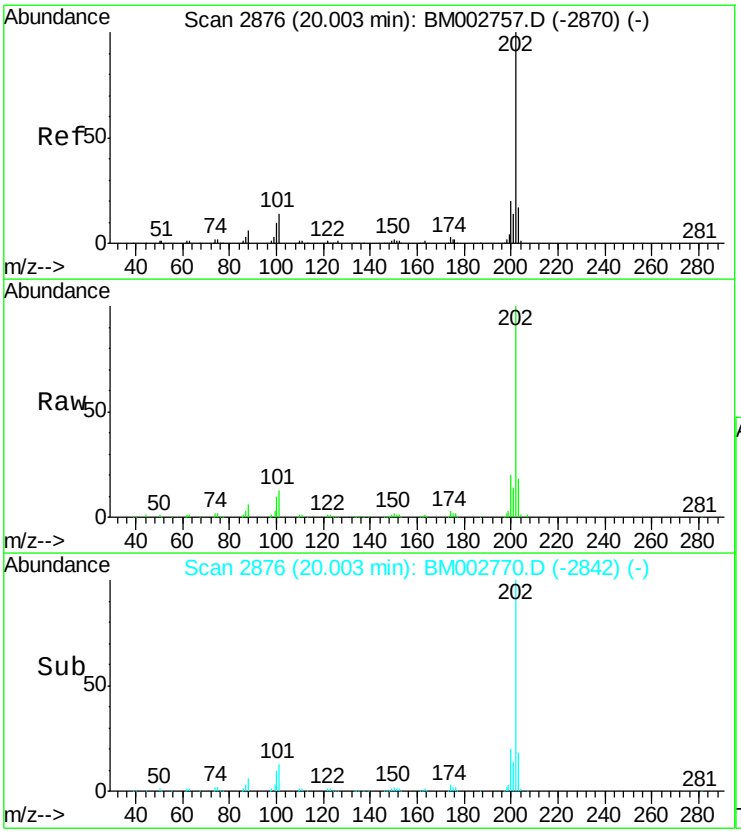
#76
Di-n-butylphthalate
Concen: 19.72 ng/ul
RT: 18.89 min Scan# 2686
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:149 Resp: 370603

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	4.0	3.3	4.9

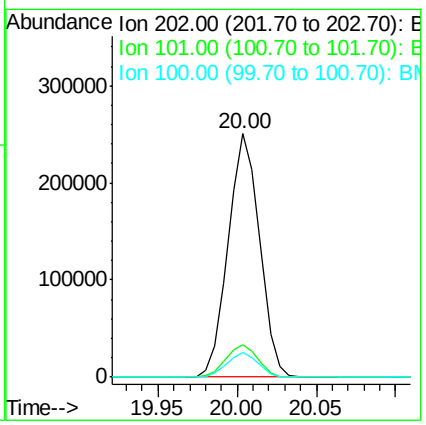


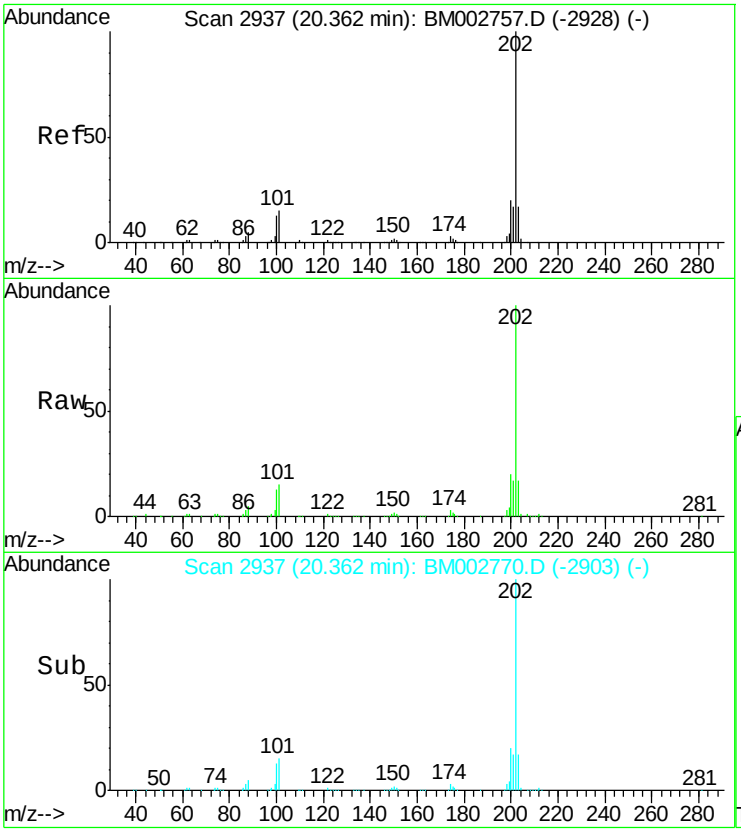


#77
Fluoranthene
Concen: 20.12 ng/ul
RT: 20.00 min Scan# 2876
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:202 Resp: 343748

Ion	Ratio	Lower	Upper
202	100		
101	13.4	11.0	16.4
100	10.3	8.3	12.5



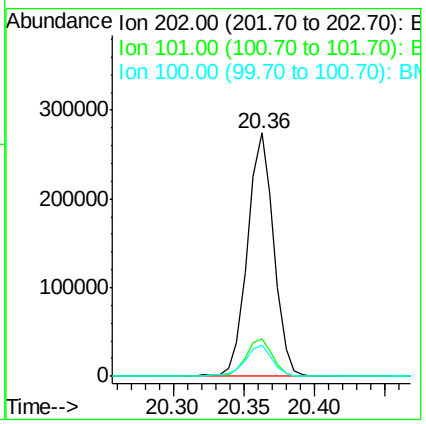


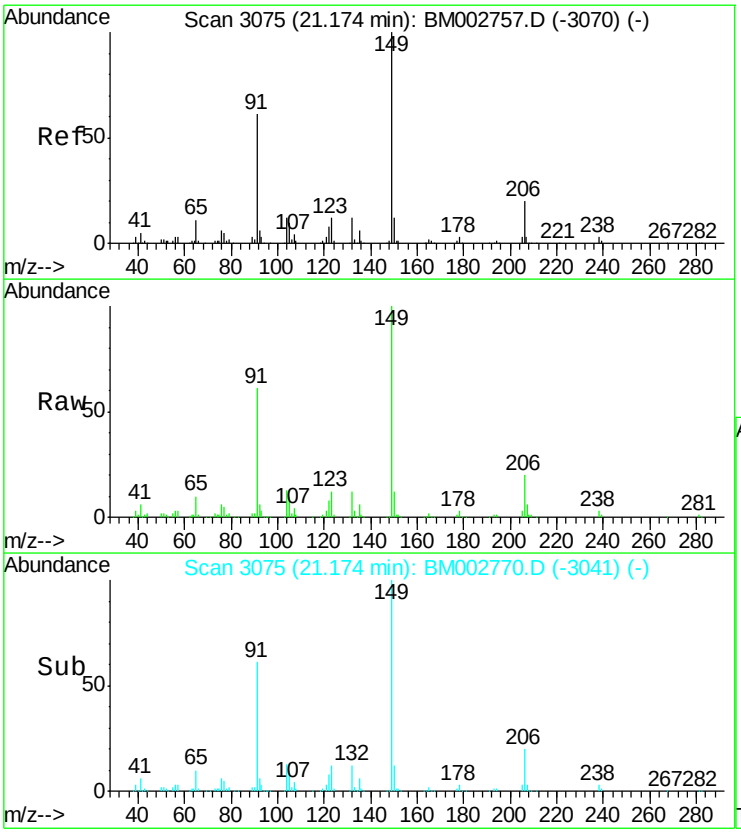
#80
Pyrene
Concen: 19.47 ng/ul
RT: 20.36 min Scan# 2937
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:202 Resp: 358515

Ion	Ratio	Lower	Upper
202	100		
101	15.2	12.1	18.1
100	12.7	10.2	15.4

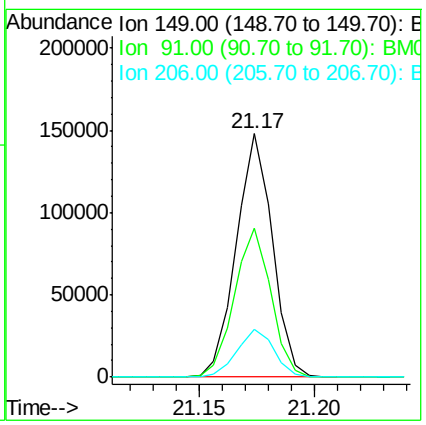


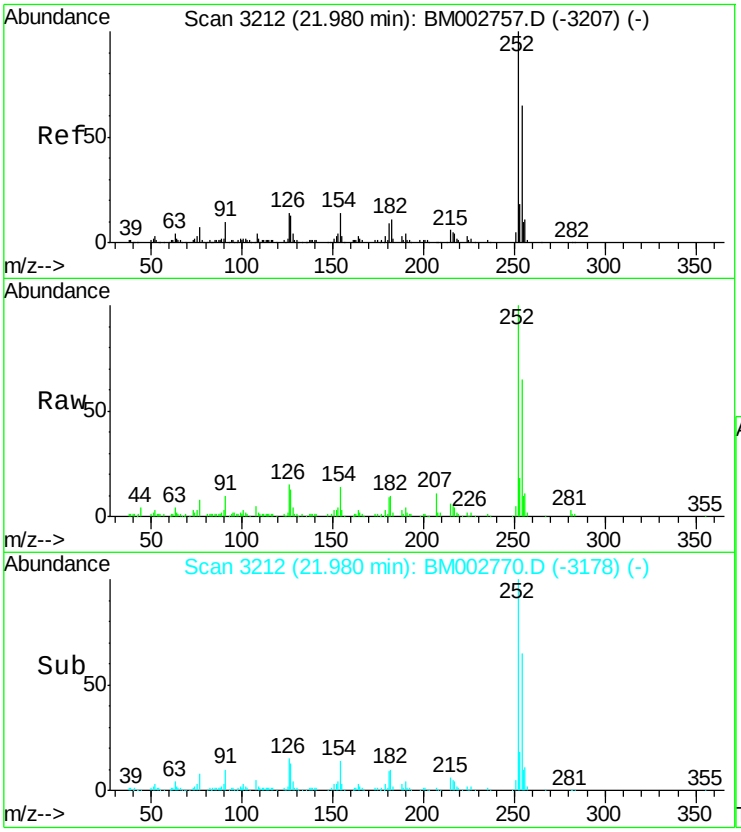


#81
Butylbenzylphthalate
Concen: 19.53 ng/ul
RT: 21.17 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:149 Resp: 161957

Ion	Ratio	Lower	Upper
149	100		
91	61.2	49.0	73.6
206	19.8	16.0	24.0



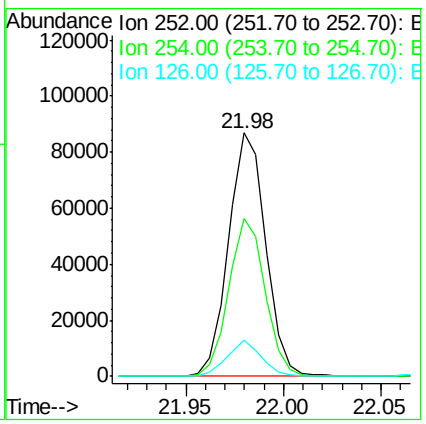


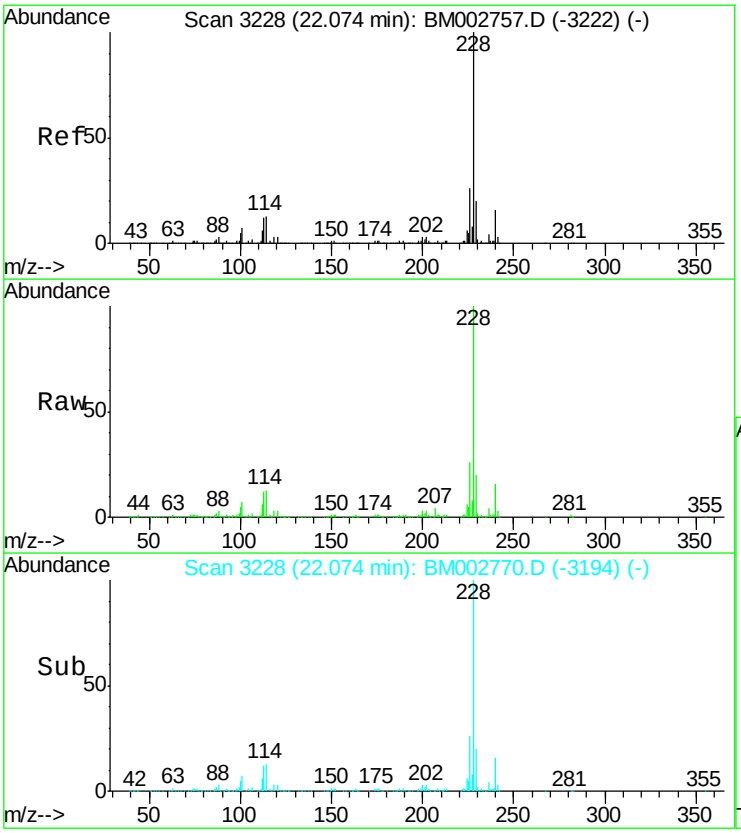
#82
3,3'-Dichlorobenzidine
Concen: 21.24 ng/ul
RT: 21.98 min Scan# 3212
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:252 Resp: 114213

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.7	77.5
126	14.7	10.9	16.3

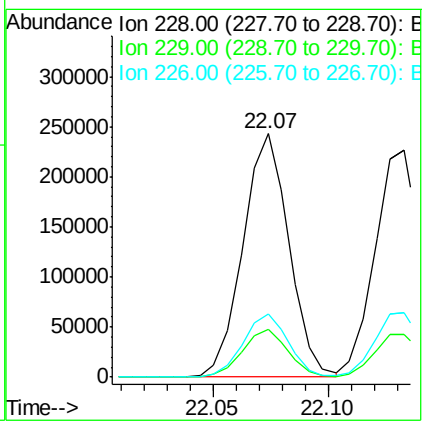


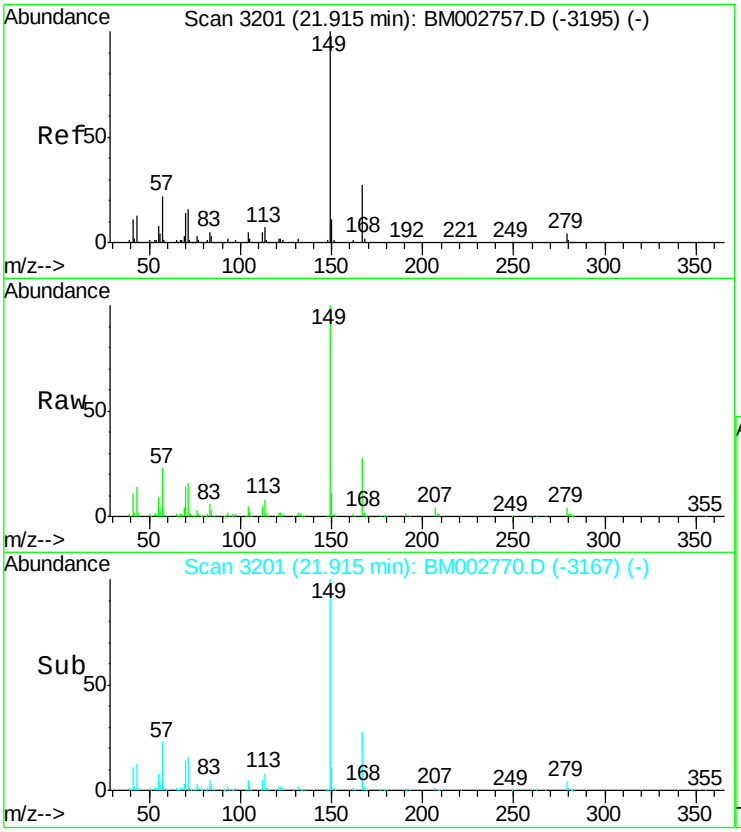


#83
Benzo(a)anthracene
Concen: 19.57 ng/ul
RT: 22.07 min Scan# 3228
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:228 Resp: 337118

Ion	Ratio	Lower	Upper
228	100		
229	19.7	16.1	24.1
226	26.1	20.9	31.3



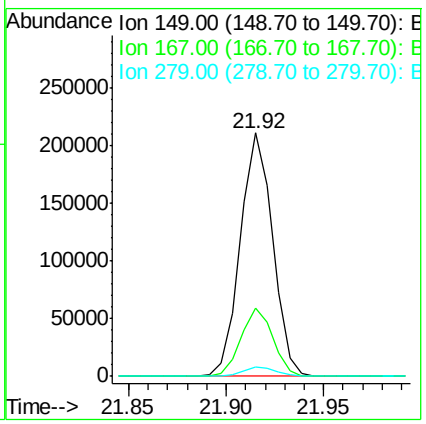


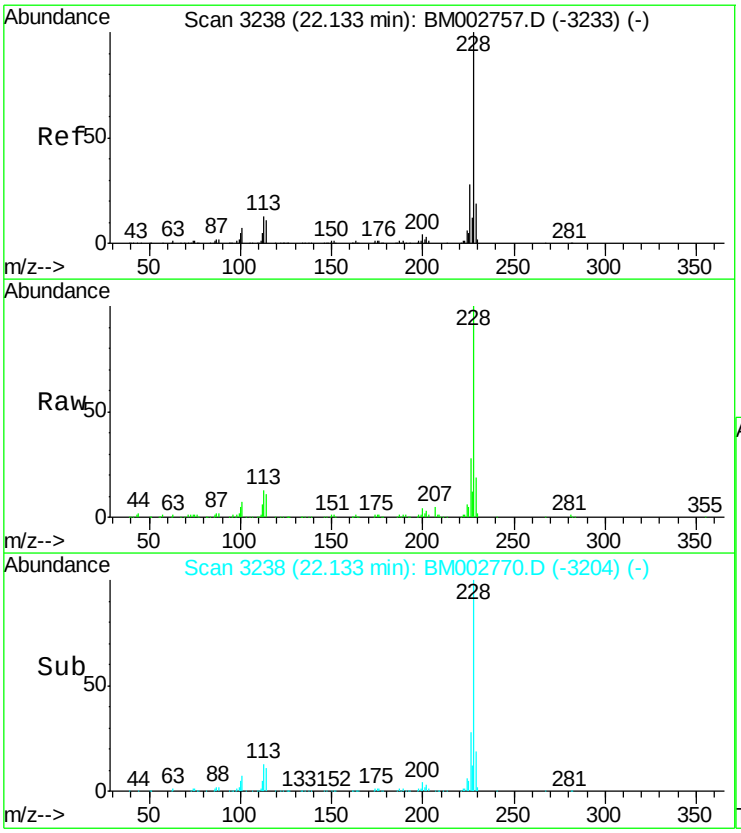
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.53 ng/ul
RT: 21.92 min Scan# 3201
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:149 Resp: 243152

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.7	32.5
279	4.0	3.0	4.6

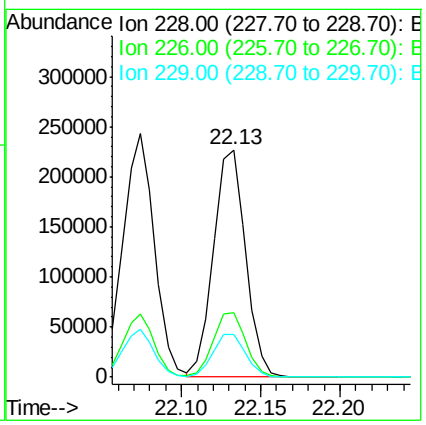


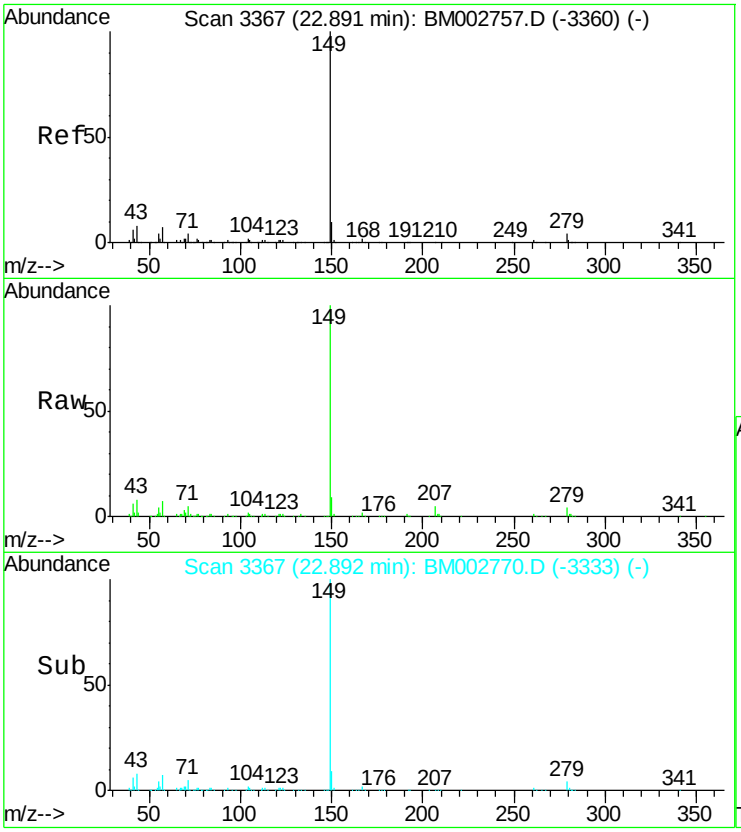


#85
Chrysene
Concen: 19.66 ng/ul
RT: 22.13 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:228 Resp: 319507

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.4	33.6
229	19.1	15.4	23.2

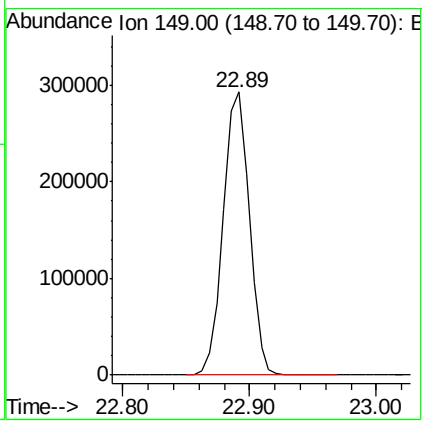


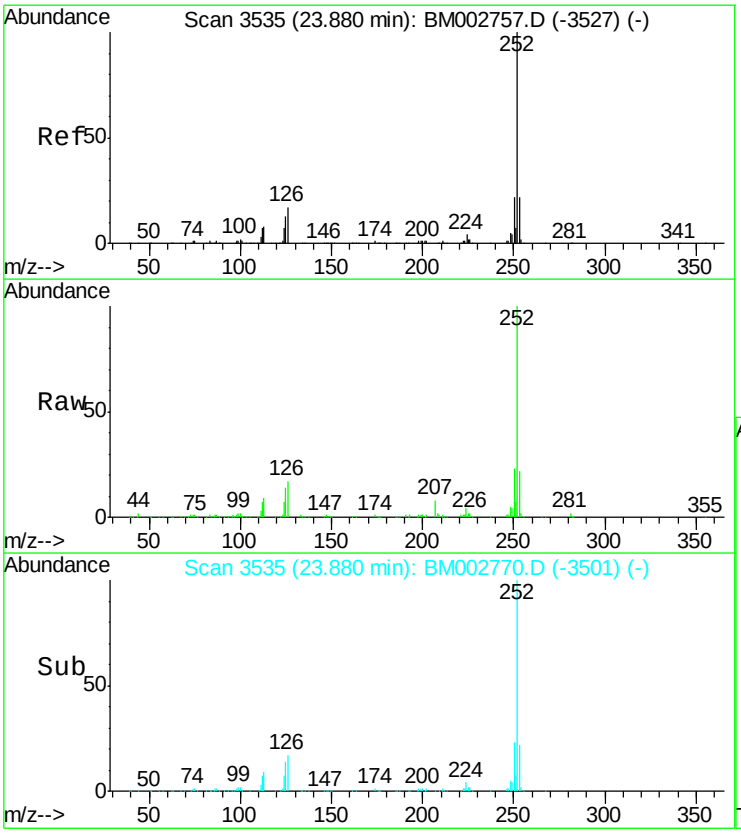


#87
Di-n-octyl phthalate
Concen: 20.18 ng/ul
RT: 22.89 min Scan# 3367
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:149 Resp: 415795

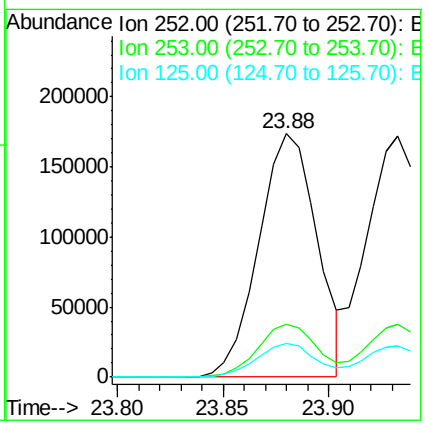


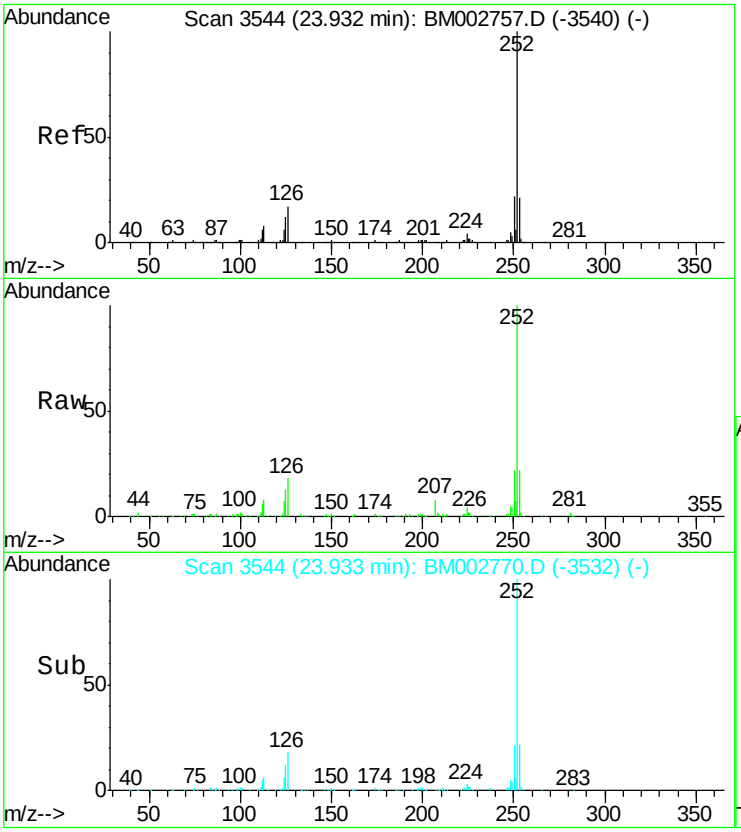


#88
Benzo(b)fluoranthene
Concen: 19.24 ng/ul
RT: 23.88 min Scan# 3535
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:252 Resp: 333865

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	13.6	10.6	15.8



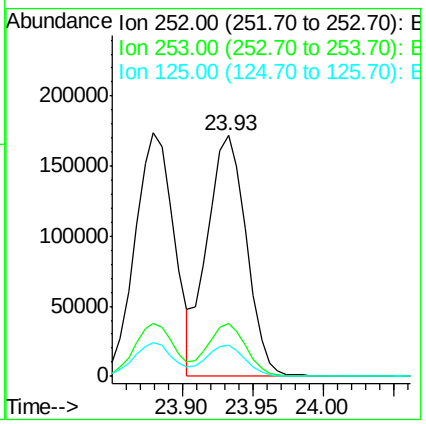


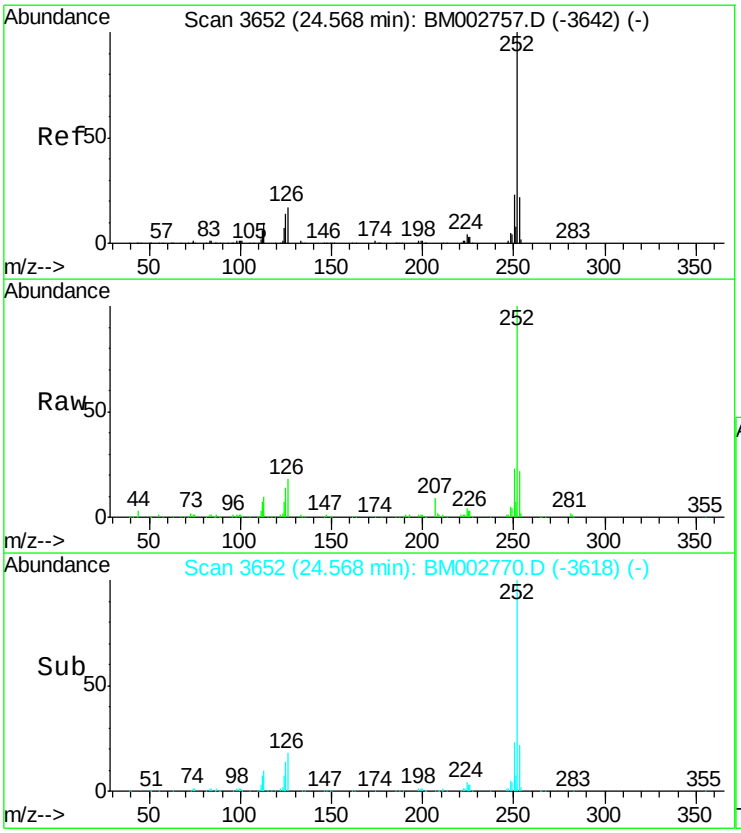
#89
Benzo(k)fluoranthene
Concen: 20.11 ng/ul
RT: 23.93 min Scan# 3544
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:252 Resp: 330405

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	13.0	10.0	15.0

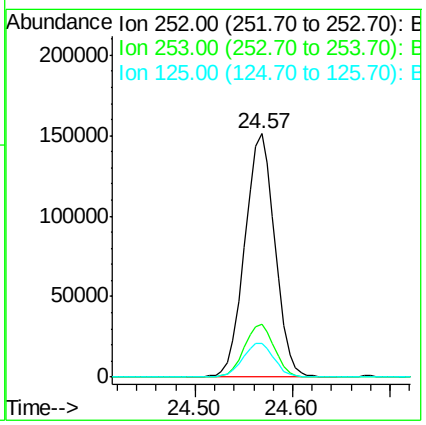


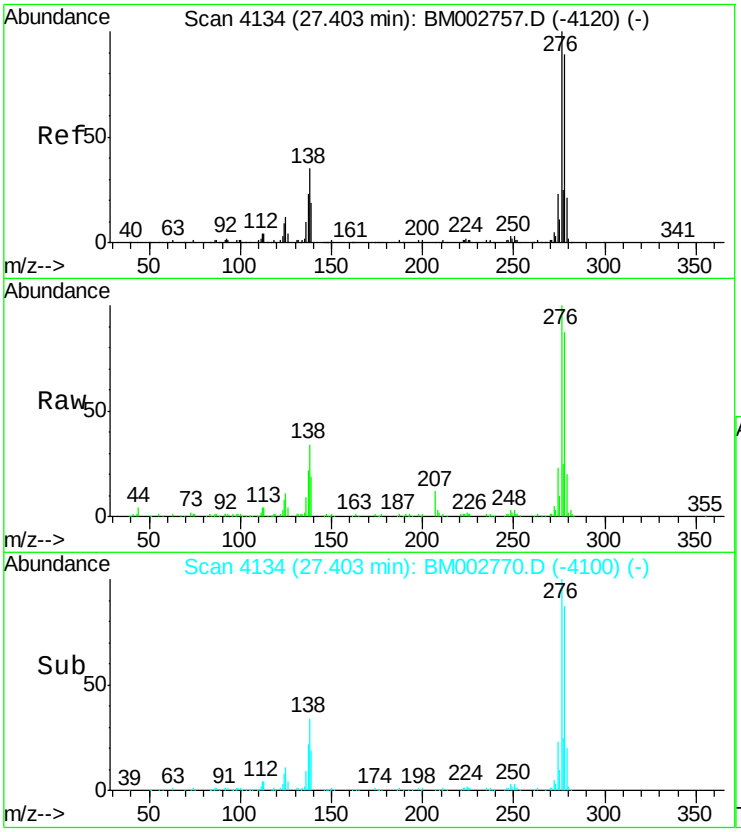


#91
Benzo(a)pyrene
Concen: 19.67 ng/ul
RT: 24.57 min Scan# 3652
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:252 Resp: 328004

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	13.7	11.4	17.2



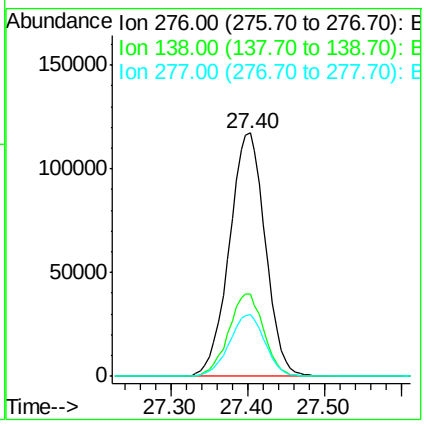


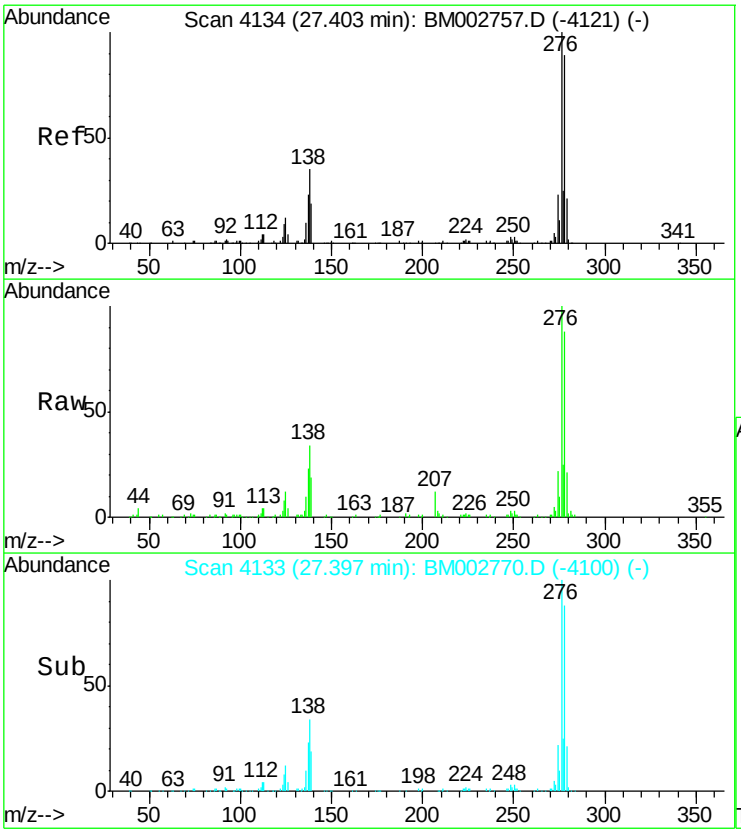
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.68 ng/ul
RT: 27.40 min Scan# 4134
Delta R.T. 0.00 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:276 Resp: 382785

Ion	Ratio	Lower	Upper
276	100		
138	33.6	27.7	41.5
277	25.4	20.2	30.4

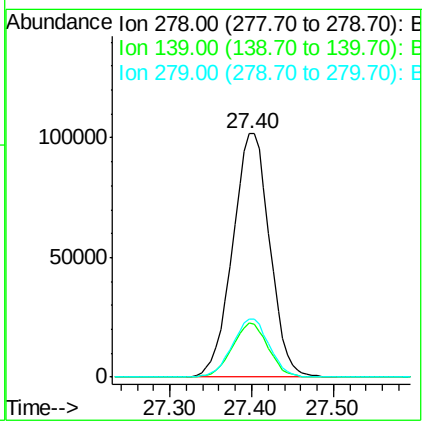


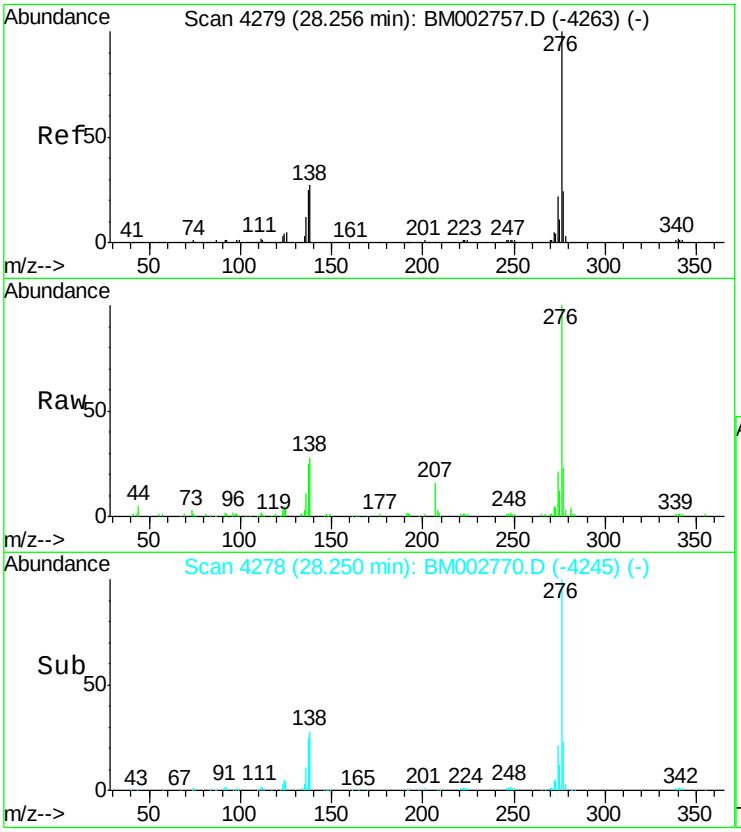


#93
Dibenzo(a,h)anthracene
Concen: 19.62 ng/ul
RT: 27.40 min Scan# 4133
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Tgt Ion:278 Resp: 322352

Ion	Ratio	Lower	Upper
278	100		
139	22.2	17.0	25.6
279	24.0	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 19.69 ng/ul
RT: 28.25 min Scan# 4278
Delta R.T. -0.01 min
Lab File: BM002770.D
Acq: 30 Sep 2015 05:56

Instrument :
BNA_M
ClientSampleId :
SSTD02096

Tgt Ion:276 Resp: 322489

Ion	Ratio	Lower	Upper
276	100		
138	28.1	21.8	32.8
277	22.9	18.9	28.3