Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002756.D
Acq On : 29 Sep 2015 21:24
Operator : UM/IZ
Sample : SSTD01091
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01091

Quant Time: Sep 30 01:40:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 01:37:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.70	152	72423	20.00	ng/ul	0.00
18) Naphthalene-d8	11.56	136	310805	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.29	164	153414	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.00	188	295852	20.00	ng/ul	0.00
78) Chrysene-d12	22.09	240	287265	20.00	ng/ul	0.00
86) Perylene-d12	24.68	264	283356	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.77	96	6824	10.98	ng/uL	0.00
5) Phenol-d5	7.81	99	63317	11.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.99	67	35852	11.55	ng/ul	0.00
9) 2-Chlorophenol-d4	8.22	132	57659	11.26	ng/ul	0.00
13) 4-Methylphenol-d8	9.40	113	51951	11.37	ng/ul	0.00
19) Nitrobenzene-d5	9.89	128	26614	11.18	ng/ul	0.00
22) 2-Nitrophenol-d4	10.62	143	27271	10.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	49026	11.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.68	131	53332	9.87	ng/ul	0.00
44) Dimethylphthalate-d6	14.67	166	130274	11.27	ng/ul	0.00
47) Acenaphthylene-d8	15.00	160	174996	11.34	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	21150	10.16	ng/ul	0.00
58) Fluorene-d10	16.27	176	118137	11.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.39	200	12661	9.06	ng/ul	0.00
71) Anthracene-d10	18.10	188	160156	11.33	ng/ul	0.00
79) Pyrene-d10	20.33	212	155985	11.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.51	264	166016	11.48	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.81	88	7565	11.29	ng/uL	96
4) Benzaldehyde	7.81	77	36984	11.48	ng/ul	100
6) Phenol	7.84	94	65136	11.35	ng/ul	100
8) Bis(2-Chloroethyl)ether	8.09	93	51908	11.54	ng/ul	97
10) 2-Chlorophenol	8.25	128	58557	11.29	ng/ul	98
11) 2-Methylphenol	9.13	108	50031	11.29	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	9.22	45	71842	11.62	ng/ul	99
14) Acetophenone	9.54	105	80186	11.64	ng/ul	99
15) N-Nitroso-di-n-propylamine	9.50	70	37062	11.57	ng/ul	98
16) 4-Methylphenol	9.46	108	54331	11.37	ng/ul	92
17) Hexachloroethane	9.80	117	21848	11.22	ng/ul	97
20) Nitrobenzene	9.93	77	53049	11.36	ng/ul	98
21) Isophorone	10.45	82	100737	11.31	ng/ul	100
23) 2-Nitrophenol	10.66	139	30506	11.01	ng/ul	99
24) 2,4-Dimethylphenol	10.69	107	57001	11.35	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.92	93	67181	11.53	ng/ul	98
27) 2,4-Dichlorophenol	11.19	162	49801	11.34	ng/ul	98
28) Naphthalene	11.61	128	179651	11.35	ng/ul	99
30) 4-Chloroaniline	11.71	127	55367	9.95	ng/ul	100
31) Hexachlorobutadiene	11.86	225	29366	11.41	ng/ul	100
32) Caprolactam	12.44	113	14571	10.29	ng/ul	96
33) 4-Chloro-3-methylphenol	12.77	107	49133	11.04	ng/ul	100
34) 2-Methylnaphthalene	13.17	142	126480	11.48	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002756.D
Acq On : 29 Sep 2015 21:24
Operator : UM/IZ
Sample : SSTD01091
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01091

Quant Time: Sep 30 01:40:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 01:37:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.38	142	121491	11.34	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	13.52	216	55308	11.51	ng/ul	98
38) Hexachlorocyclopentadiene	13.49	237	8538	7.04	ng/ul	90
39) 2,4,6-Trichlorophenol	13.75	196	34206	11.17	ng/ul	99
40) 2,4,5-Trichlorophenol	13.83	196	36336	11.15	ng/ul	98
41) 1,1'-Biphenyl	14.14	154	151381	11.55	ng/ul	98
42) 2-Chloronaphthalene	14.20	162	115044	11.50	ng/ul	99
43) 2-Nitroaniline	14.39	65	26204	10.82	ng/ul	99
45) Dimethylphthalate	14.72	163	132416	11.24	ng/ul	99
46) 2,6-Dinitrotoluene	14.86	165	26197	10.76	ng/ul	98
48) Acenaphthylene	15.03	152	185740	11.45	ng/ul	100
49) 3-Nitroaniline	15.19	138	26587	10.28	ng/ul	96
50) Acenaphthene	15.36	153	123101	11.50	ng/ul	99
51) 2,4-Dinitrophenol	15.42	184	5157	6.65	ng/ul#	91
53) 4-Nitrophenol	15.47	109	11830	10.02	ng/ul	98
54) Dibenzofuran	15.69	168	165733	11.43	ng/ul	99
55) 2,4-Dinitrotoluene	15.65	165	36803	10.78	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.90	232	25426	10.48	ng/ul	98
57) Diethylphthalate	16.05	149	131327	11.11	ng/ul	99
59) Fluorene	16.32	166	135792	11.39	ng/ul	98
60) 4-Chlorophenyl-phenylether	16.30	204	62506	11.35	ng/ul	99
61) 4-Nitroaniline	16.34	138	28754	10.26	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	16.40	198	13149	8.84	ng/ul#	99
65) N-Nitrosodiphenylamine	16.50	169	112467	11.61	ng/ul	100
66) 4-Bromophenyl-phenylether	17.18	248	35082	11.36	ng/ul	98
67) Hexachlorobenzene	17.32	284	39959	11.46	ng/ul	99
68) Atrazine	17.42	200	36544	11.02	ng/ul	99
69) Pentachlorophenol	17.65	266	12251	9.03	ng/ul	97
70) Phenanthrene	18.05	178	194996	11.43	ng/ul	99
72) Anthracene	18.14	178	199174	11.44	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	14.12	216	53024	11.85	ng/uL	99
74) Pentachlorobenzene	15.60	250	49075	11.80	ng/uL	99
75) Carbazole	18.40	167	173235	11.12	ng/ul	100
76) Di-n-butylphthalate	18.89	149	216125	11.05	ng/ul	99
77) Fluoranthene	20.00	202	202037	11.09	ng/ul	100
80) Pyrene	20.36	202	213450	11.74	ng/ul	99
81) Butylbenzylphthalate	21.17	149	92554	11.15	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.98	252	64954	11.77	ng/ul	100
83) Benzo(a)anthracene	22.07	228	195059	11.44	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.92	149	139405	11.30	ng/ul	98
85) Chrysene	22.13	228	184184	11.48	ng/ul	99
87) Di-n-octyl phthalate	22.89	149	234960	11.31	ng/ul	100
88) Benzo(b)fluoranthene	23.88	252	192170	11.19	ng/ul	100
89) Benzo(k)fluoranthene	23.93	252	186152	11.68	ng/ul	98
91) Benzo(a)pyrene	24.57	252	186637	11.47	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	27.40	276	218748	11.48	ng/ul	98
93) Dibenzo(a,h)anthracene	27.40	278	185108	11.50	ng/ul	100
94) Benzo(g,h,i)perylene	28.25	276	183086	11.43	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002756.D
Acq On : 29 Sep 2015 21:24
Operator : UM/IZ
Sample : SSTD01091
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Quant Time: Sep 30 01:40:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 01:37:31 2015
Response via : Initial Calibration

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

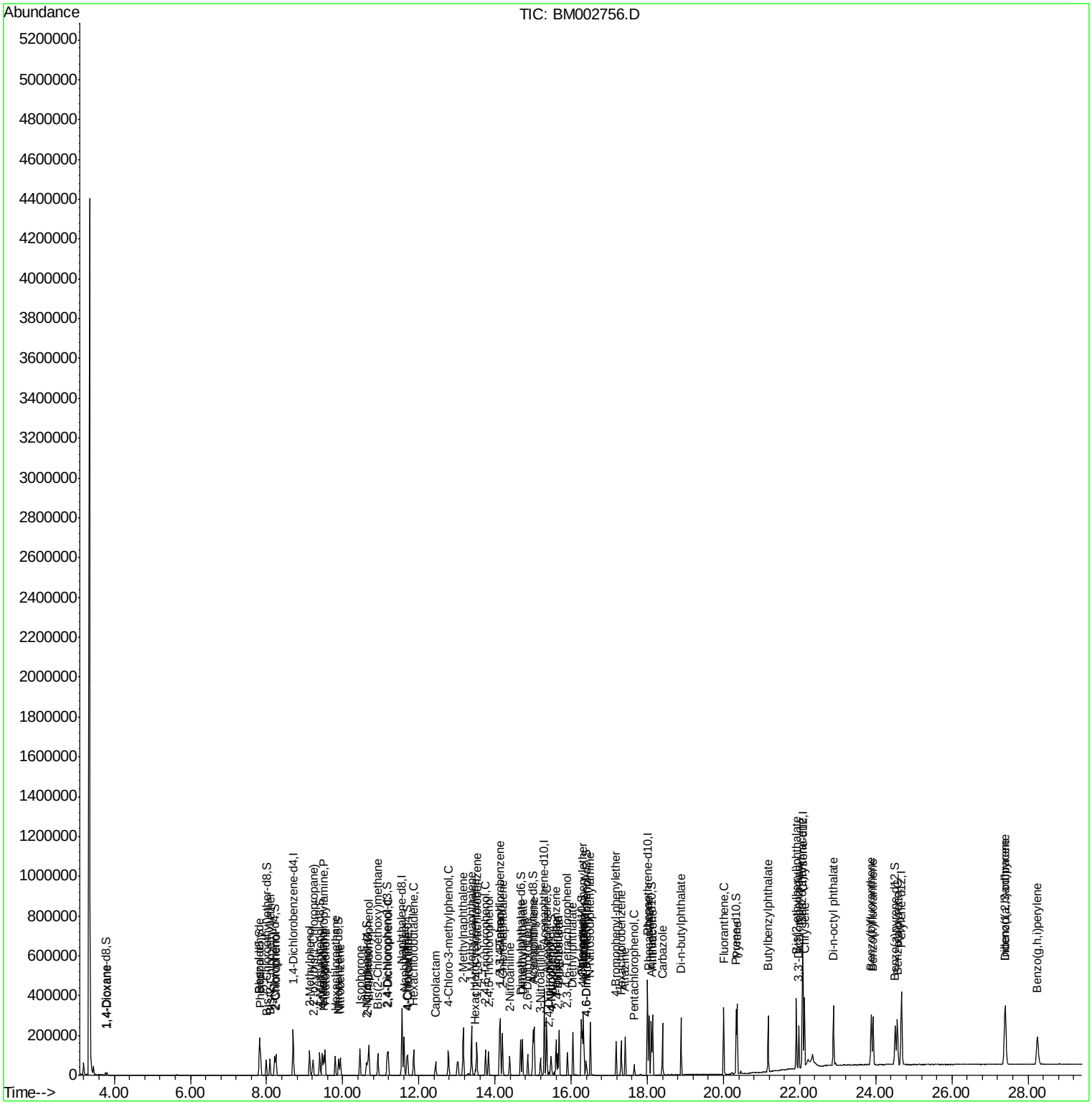
(#) = qualifier out of range (m) = manual integration (+) = signals summed

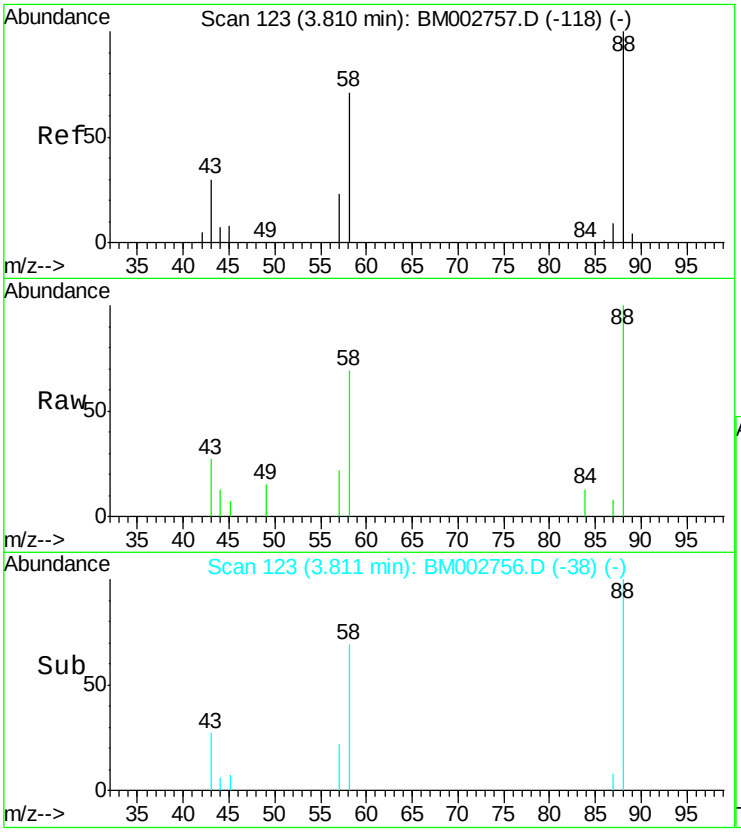
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002756.D
Acq On : 29 Sep 2015 21:24
Operator : UM/IZ
Sample : SSTD01091
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Quant Time: Sep 30 01:40:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 01:37:31 2015
Response via : Initial Calibration



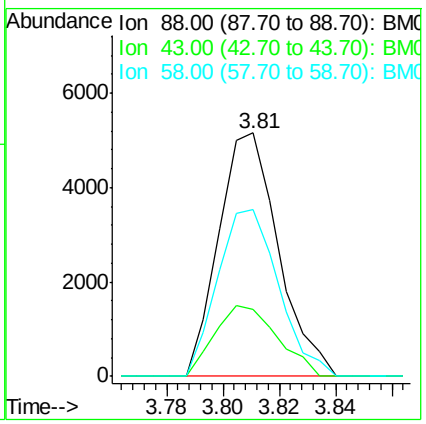


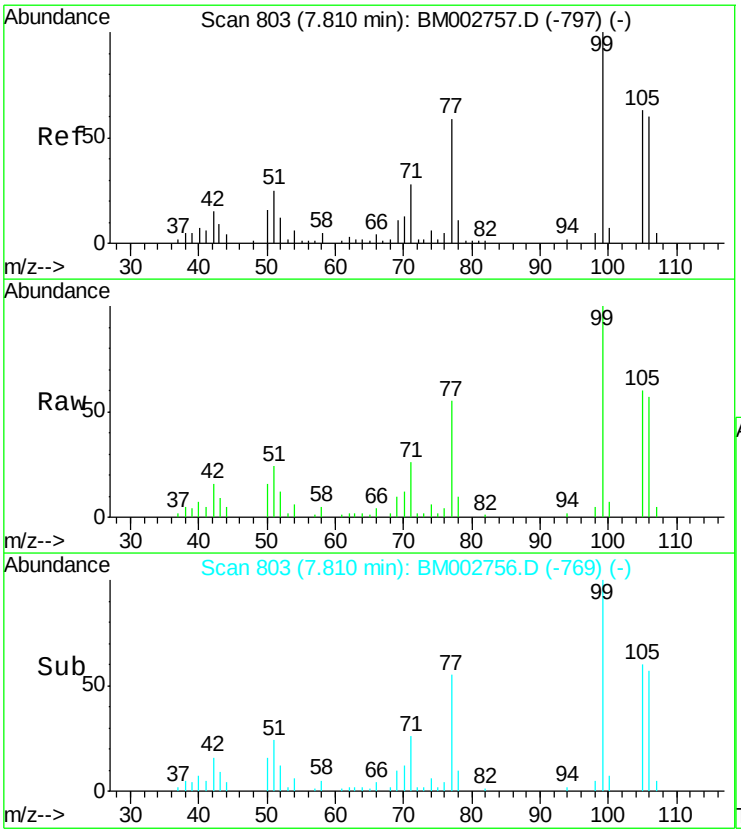
#2
1,4-Dioxane
Concen: 11.29 ng/uL
RT: 3.81 min Scan# 123
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion: 88 Resp: 7565

Ion	Ratio	Lower	Upper
88	100		
43	30.5	26.2	39.4
58	69.9	58.5	87.7

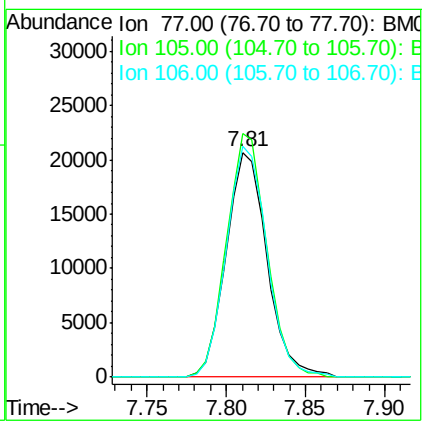


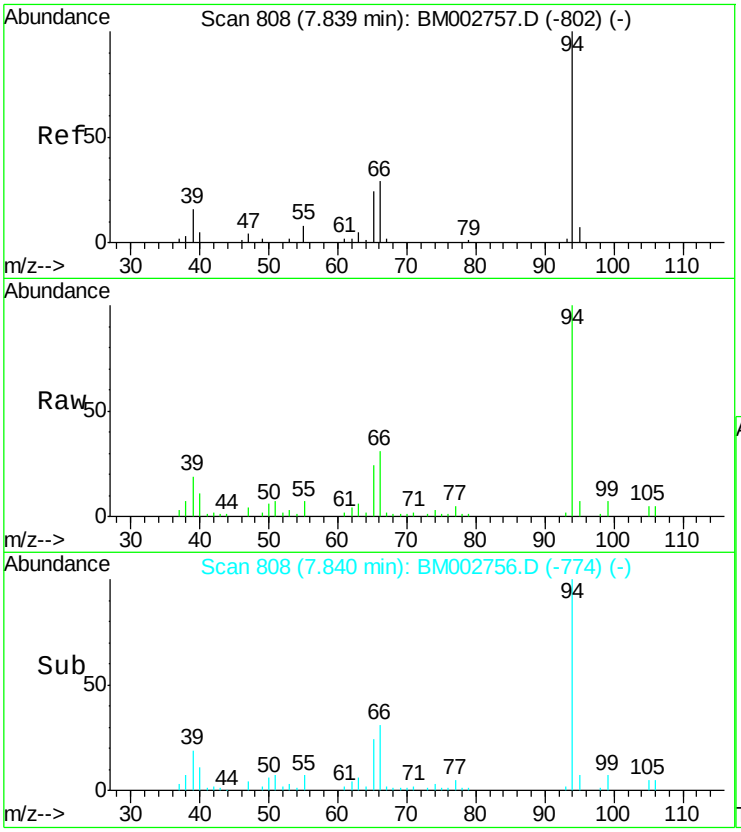


#4
Benzaldehyde
Concen: 11.48 ng/ul
RT: 7.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion: 77 Resp: 36984

Ion	Ratio	Lower	Upper
77	100		
105	108.2	86.2	129.2
106	102.7	82.5	123.7



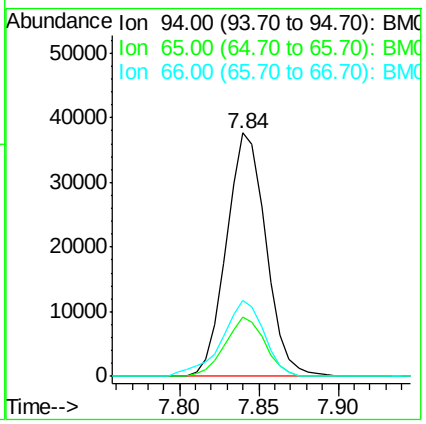


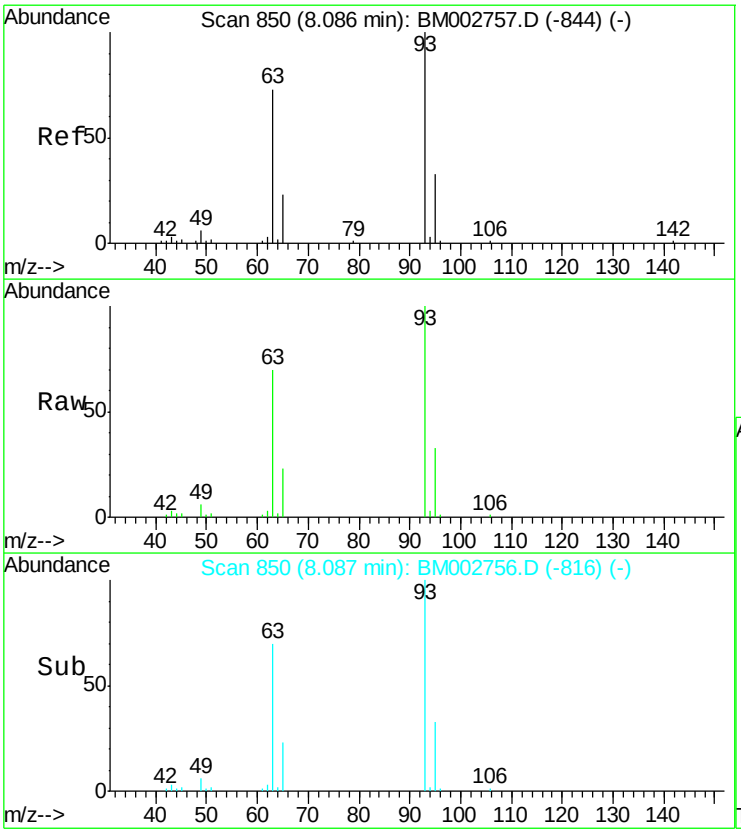
#6
Phenol
Concen: 11.35 ng/ul
RT: 7.84 min Scan# 808
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion: 94 Resp: 65136

Ion	Ratio	Lower	Upper
94	100		
65	24.4	19.4	29.2
66	31.2	25.2	37.8

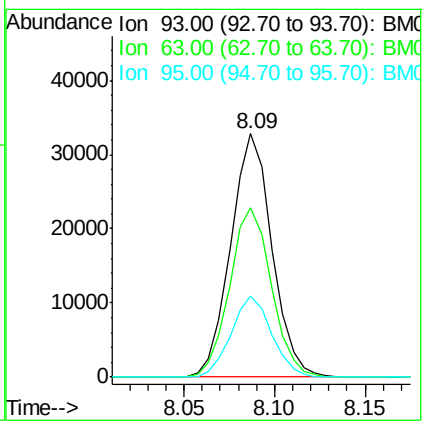


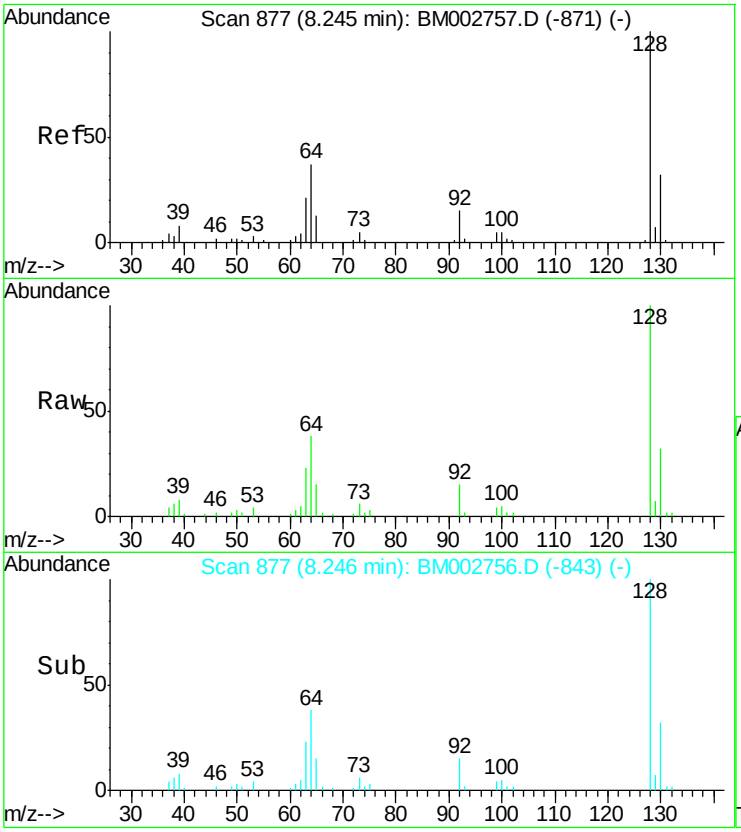


#8
Bis(2-Chloroethyl)ether
Concen: 11.54 ng/ul
RT: 8.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion: 93 Resp: 51908

Ion	Ratio	Lower	Upper
93	100		
63	69.7	58.1	87.1
95	33.4	26.4	39.6



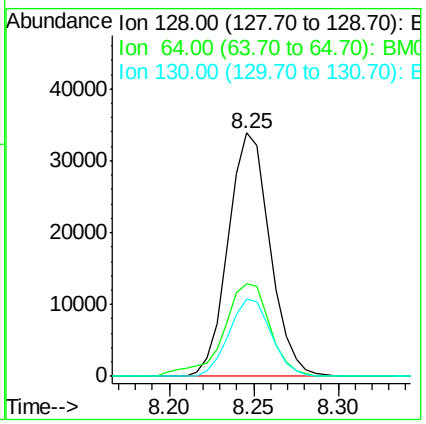


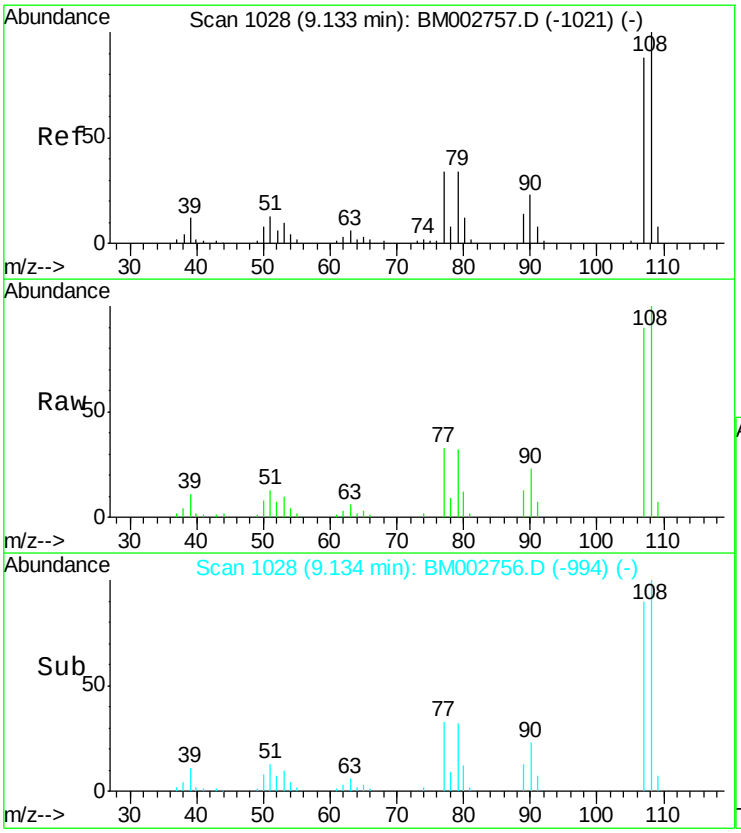
#10
2-Chlorophenol
Concen: 11.29 ng/ul
RT: 8.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:128 Resp: 58557

Ion	Ratio	Lower	Upper
128	100		
64	38.1	32.1	48.1
130	31.8	25.8	38.6

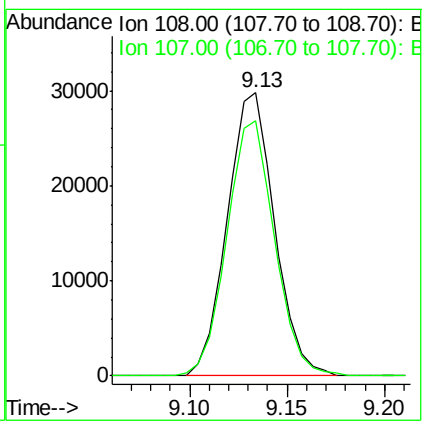


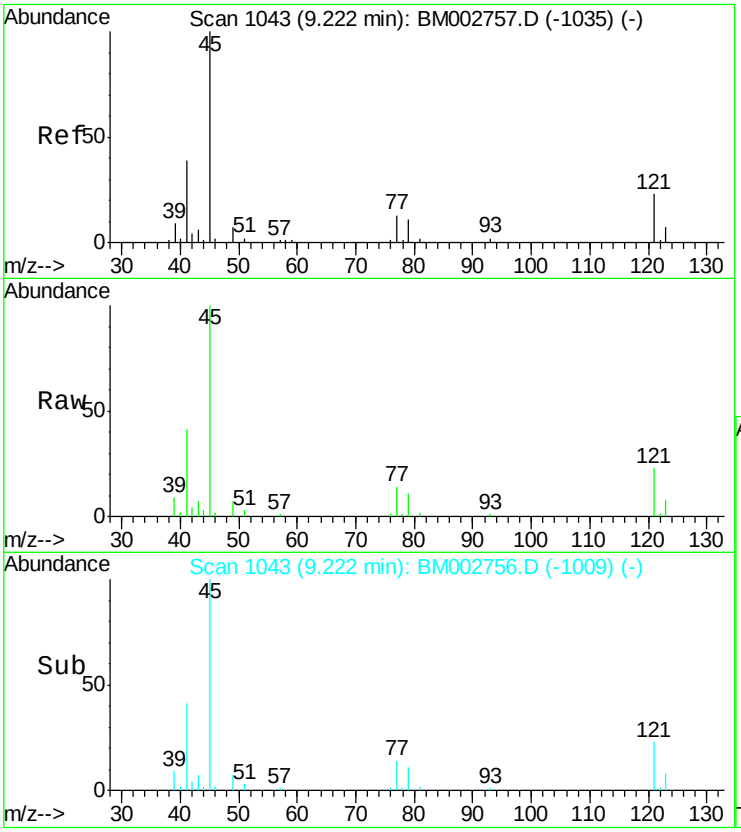


#11
2-Methylphenol
Concen: 11.29 ng/ul
RT: 9.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:108 Resp: 50031

Ion	Ratio	Lower	Upper
108	100		
107	90.0	70.7	106.1



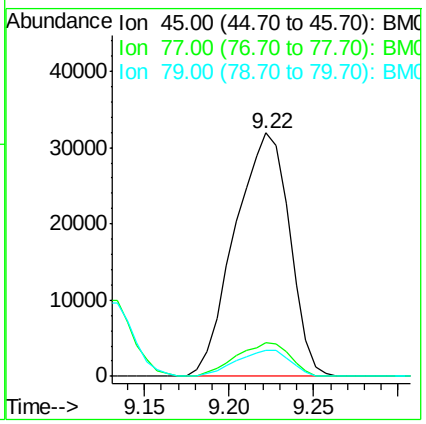


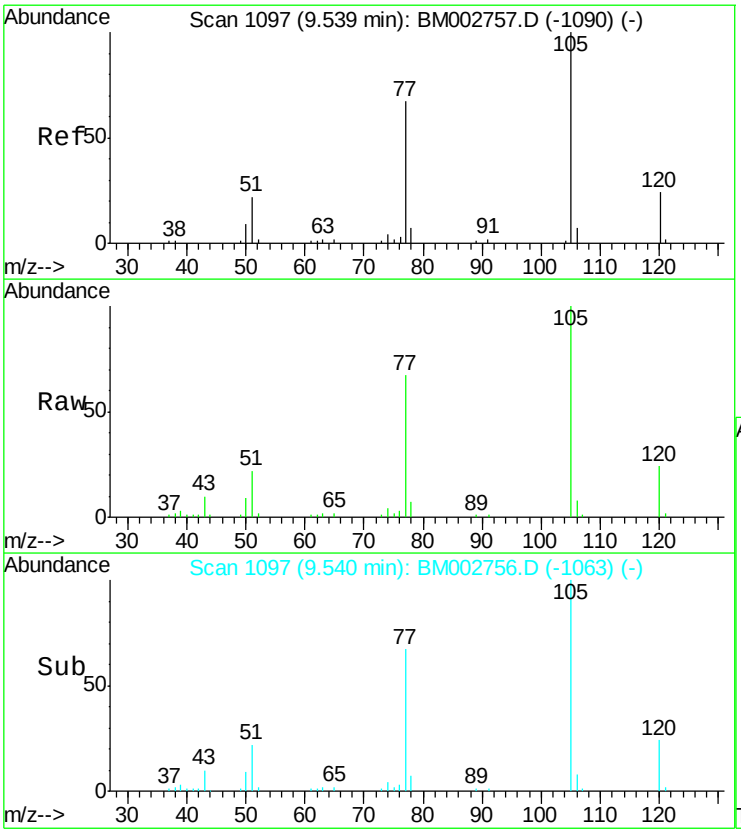
#12
2,2'-oxybis(1-Chloropropane)
Concen: 11.62 ng/ul
RT: 9.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion: 45 Resp: 71842

Ion	Ratio	Lower	Upper
45	100		
77	14.0	10.8	16.2
79	10.7	8.8	13.2

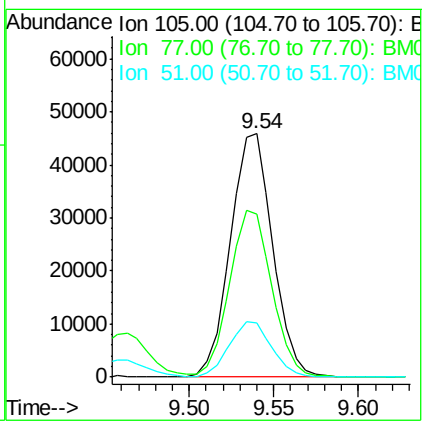


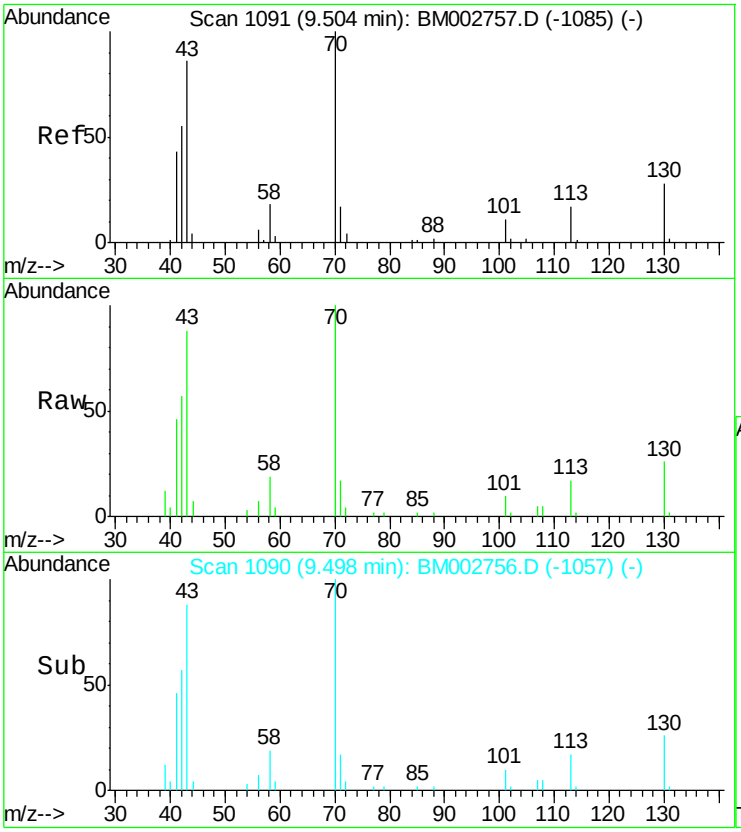


#14
Acetophenone
Concen: 11.64 ng/ul
RT: 9.54 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:105 Resp: 80186

Ion	Ratio	Lower	Upper
105	100		
77	66.8	54.5	81.7
51	22.1	17.6	26.4



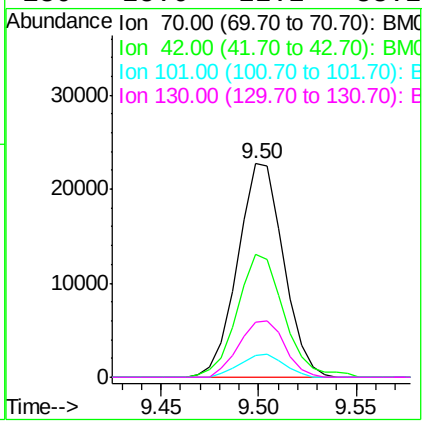


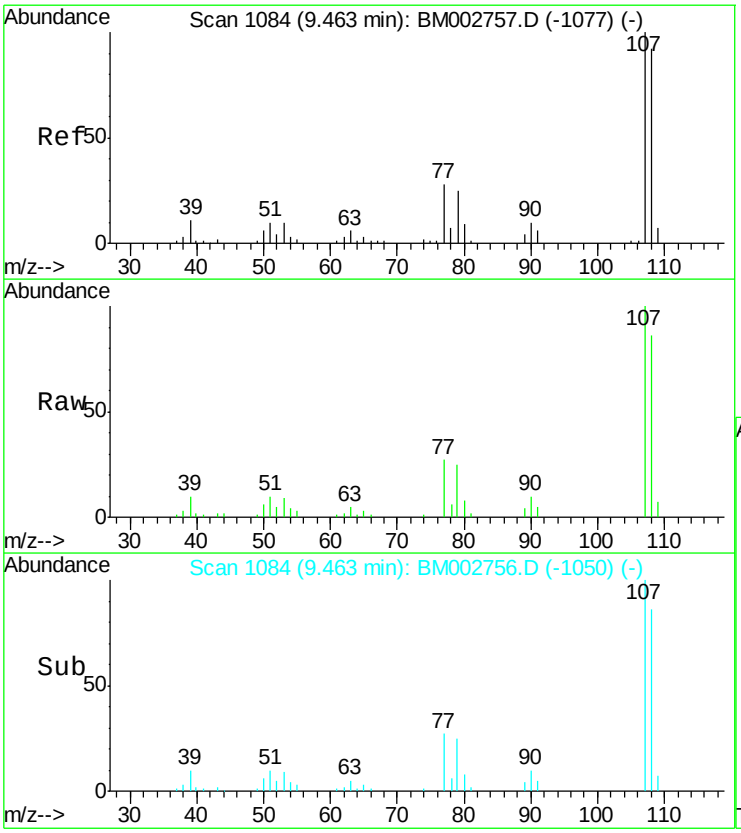
#15
N-Nitroso-di-n-propylamine
Concen: 11.57 ng/ul
RT: 9.50 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion: 70 Resp: 37062

Ion	Ratio	Lower	Upper
70	100		
42	57.5	45.2	67.8
101	10.0	9.1	13.7
130	25.6	22.2	33.2

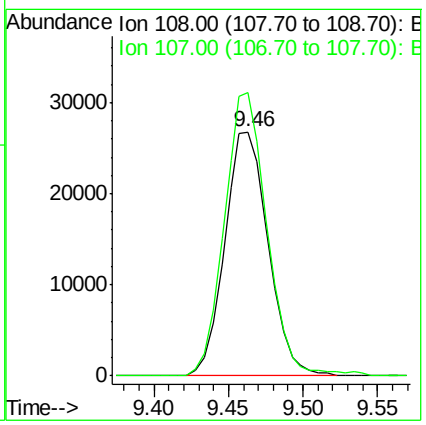


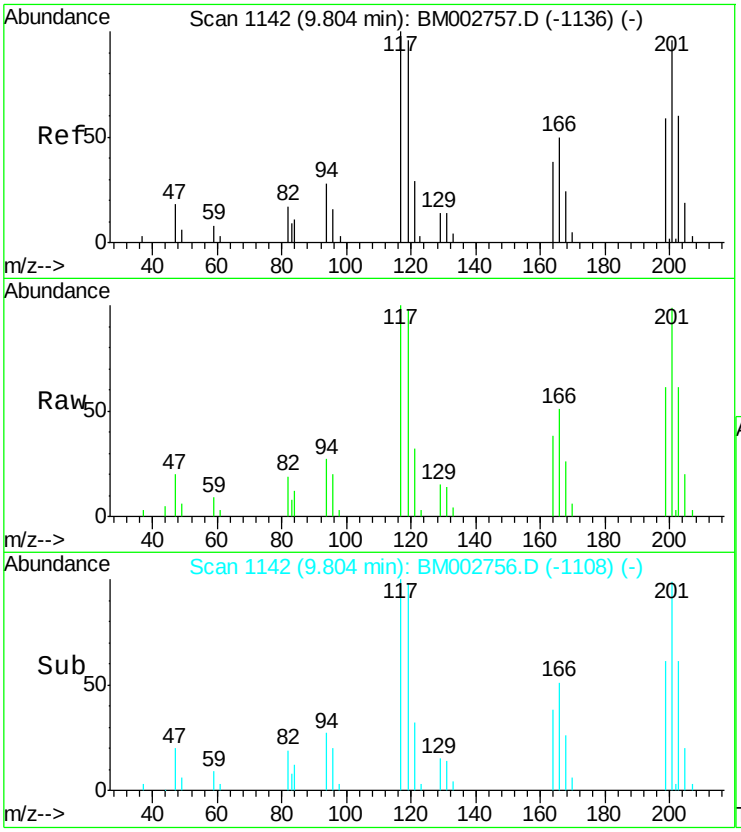


#16
4-Methylphenol
Concen: 11.37 ng/ul
RT: 9.46 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:108 Resp: 54331

Ion	Ratio	Lower	Upper
108	100		
107	116.1	86.6	129.8



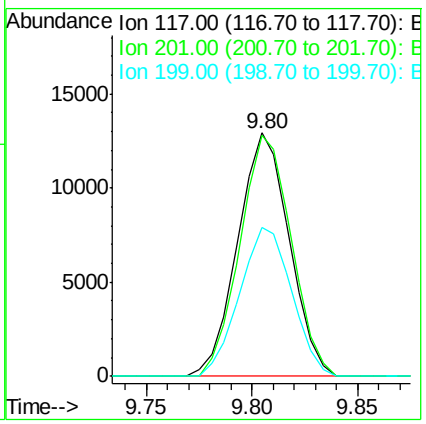


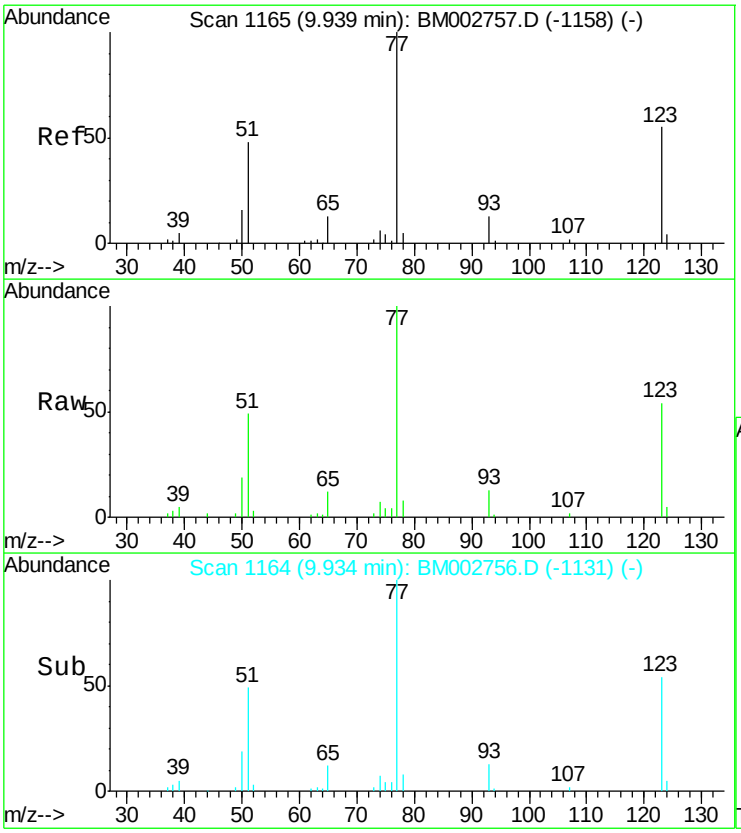
#17
Hexachloroethane
Concen: 11.22 ng/ul
RT: 9.80 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:117 Resp: 21848

Ion	Ratio	Lower	Upper
117	100		
201	99.0	76.4	114.6
199	60.9	47.2	70.8

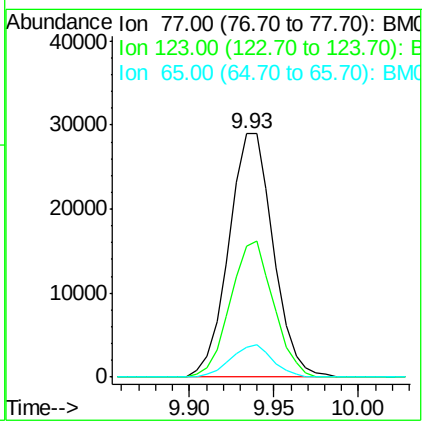


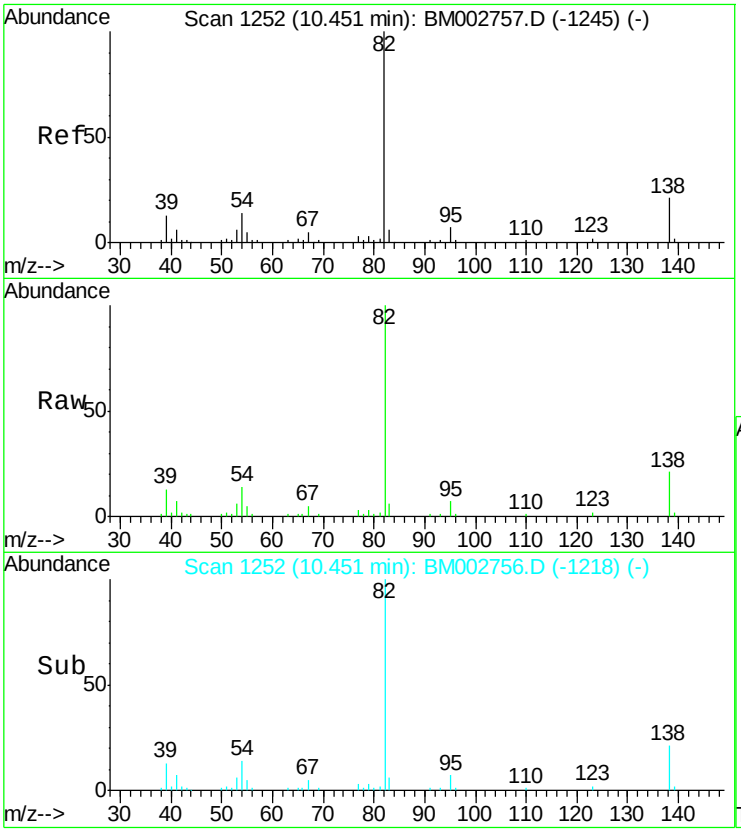


#20
Nitrobenzene
Concen: 11.36 ng/ul
RT: 9.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion: 77 Resp: 53049

Ion	Ratio	Lower	Upper
77	100		
123	53.6	44.3	66.5
65	12.3	10.1	15.1



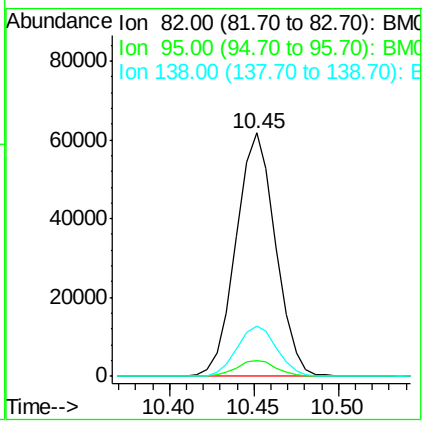


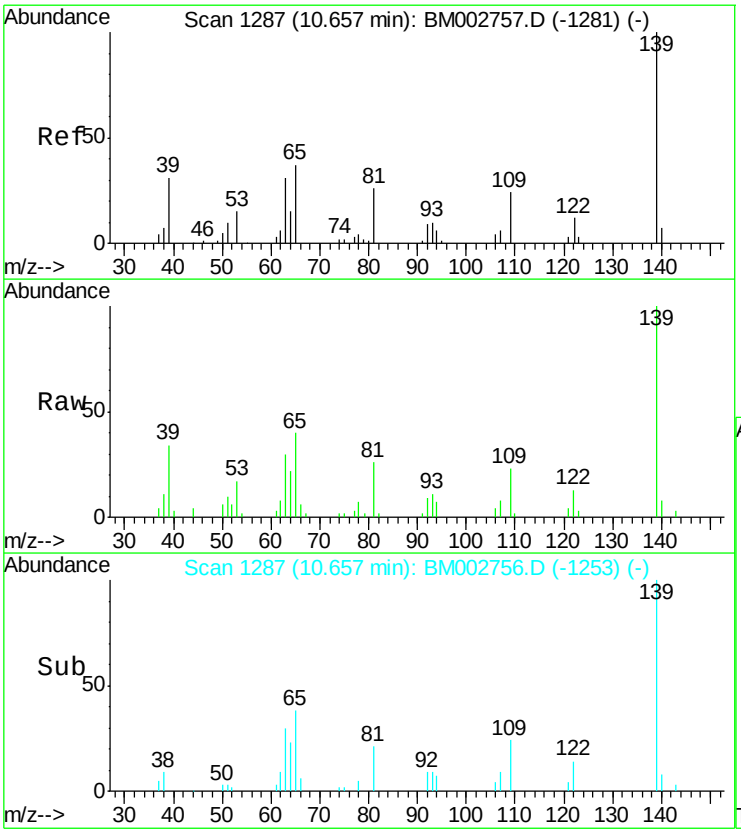
#21
Isophorone
Concen: 11.31 ng/ul
RT: 10.45 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion: 82 Resp: 100737

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.3	7.9
138	20.7	16.6	25.0

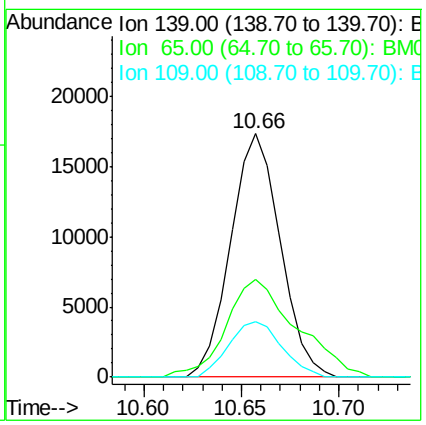


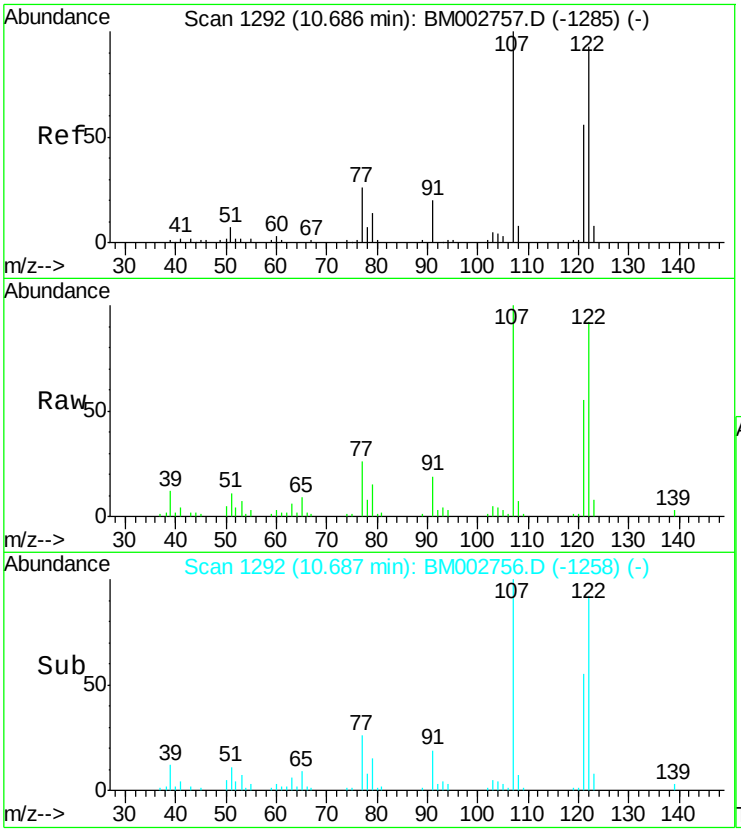


#23
2-Nitrophenol
Concen: 11.01 ng/ul
RT: 10.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:139 Resp: 30506

Ion	Ratio	Lower	Upper
139	100		
65	40.1	31.7	47.5
109	22.9	19.0	28.6



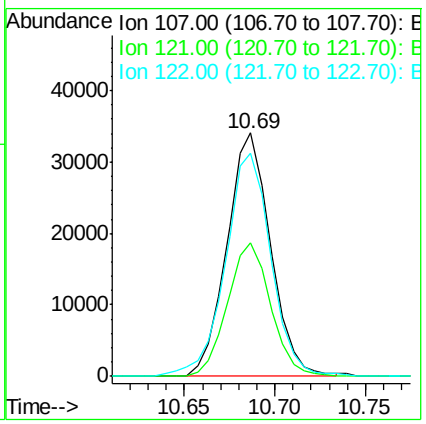


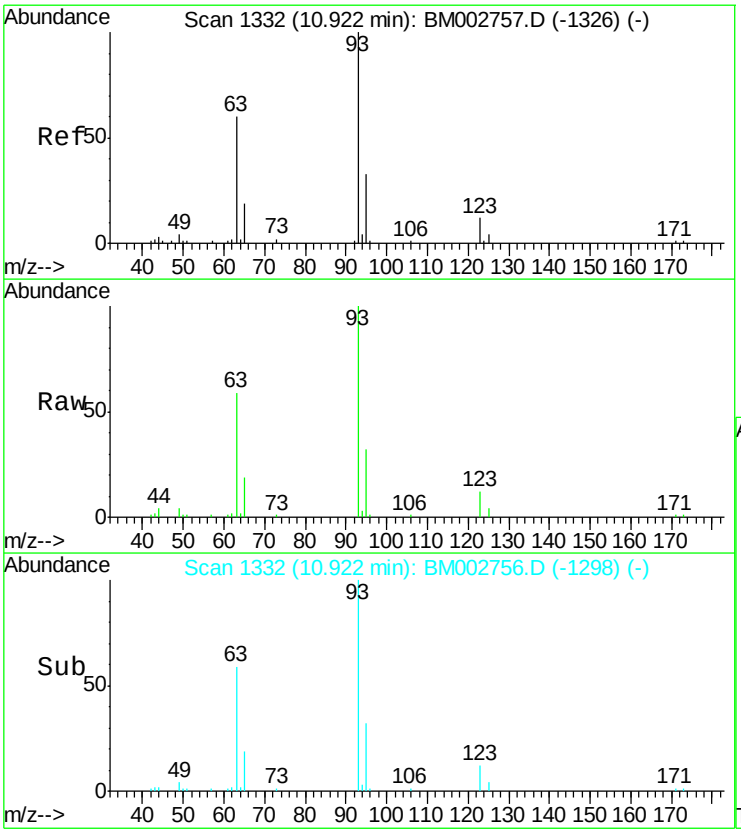
#24
2,4-Dimethylphenol
Concen: 11.35 ng/ul
RT: 10.69 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:107 Resp: 57001

Ion	Ratio	Lower	Upper
107	100		
121	54.9	44.6	67.0
122	91.6	76.2	114.2

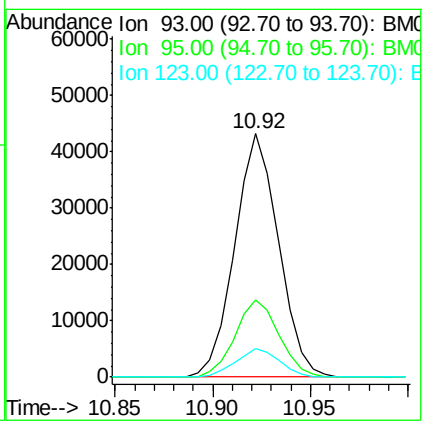


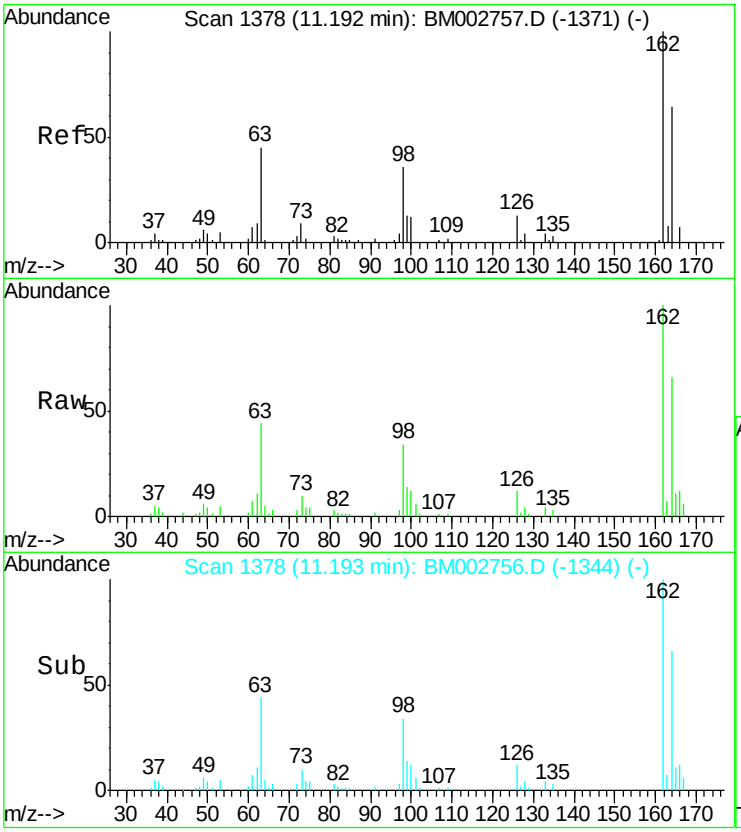


#25
Bis(2-Chloroethoxy)methane
Concen: 11.53 ng/ul
RT: 10.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion: 93 Resp: 67181

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.4	39.6
123	11.8	9.9	14.9



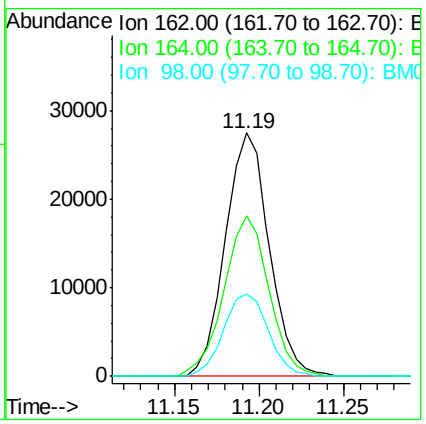


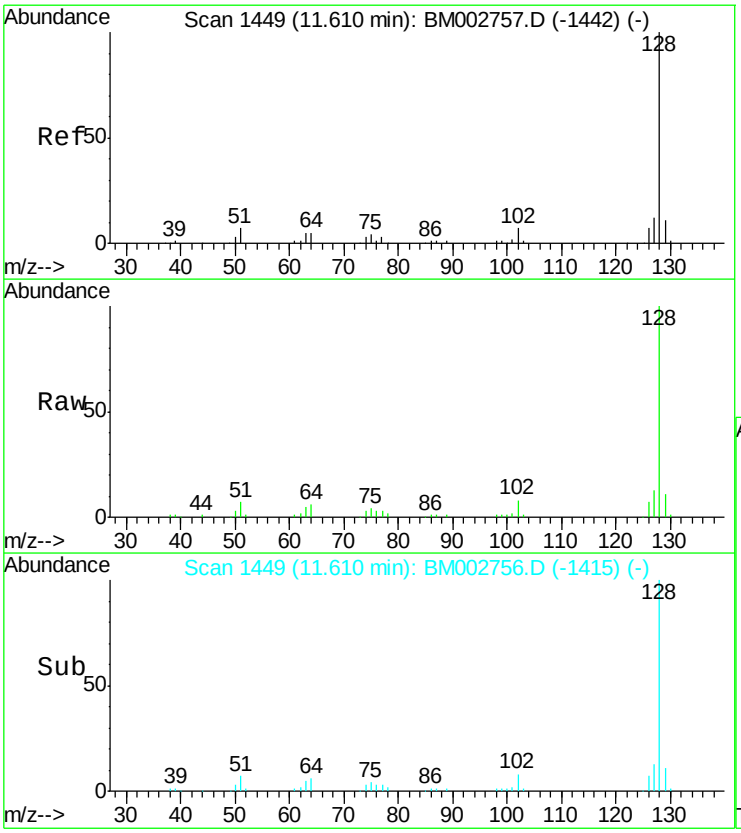
#27
2,4-Dichlorophenol
Concen: 11.34 ng/ul
RT: 11.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:162 Resp: 49801

Ion	Ratio	Lower	Upper
162	100		
164	66.1	52.2	78.4
98	33.9	28.6	42.8

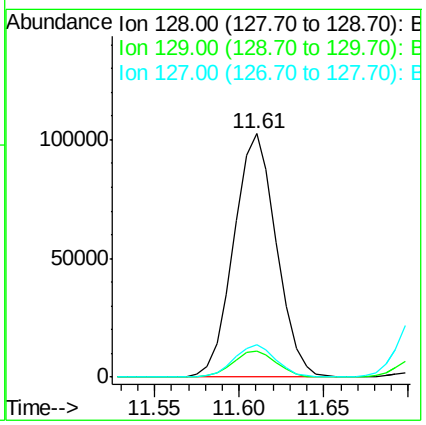


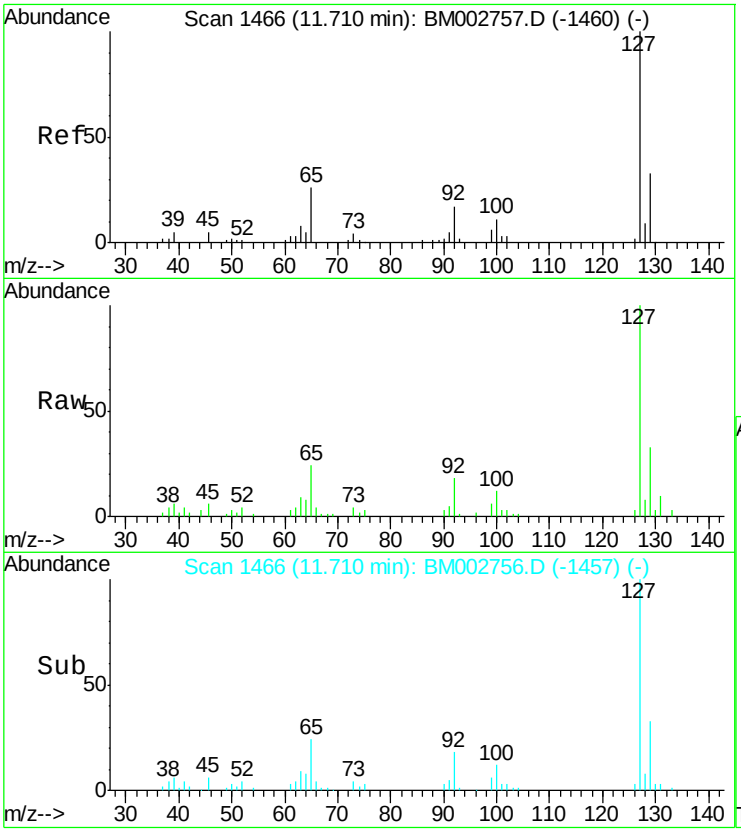


#28
Naphthalene
Concen: 11.35 ng/ul
RT: 11.61 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:128 Resp: 179651

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.1	9.9	14.9



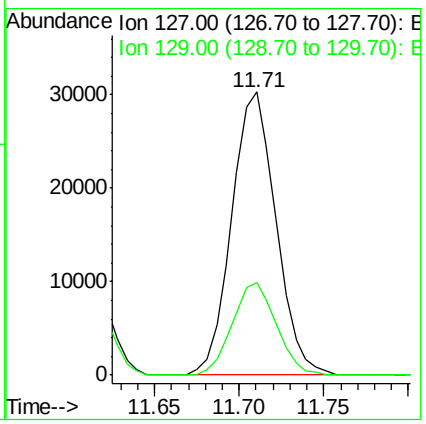


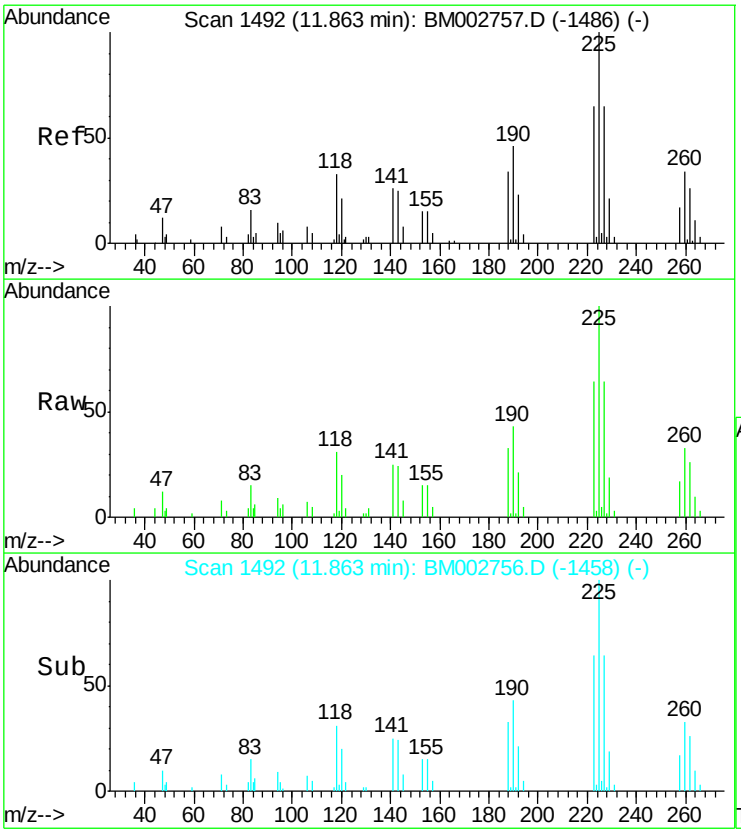
#30
4-Chloroaniline
Concen: 9.95 ng/ul
RT: 11.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:127 Resp: 55367

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.3	39.5

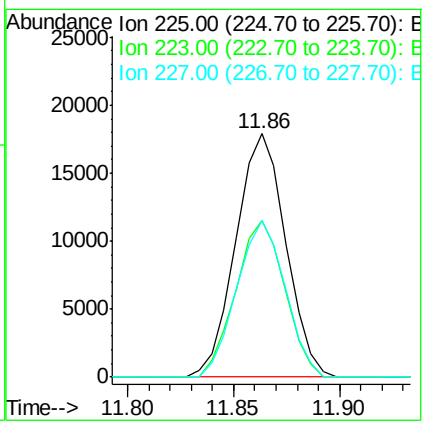


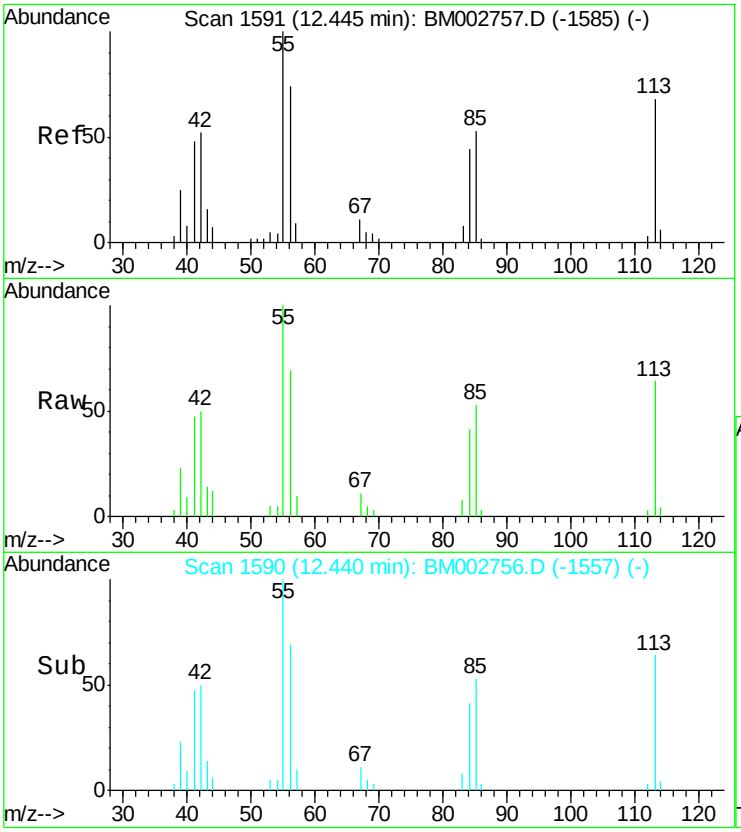


#31
Hexachlorobutadiene
Concen: 11.41 ng/ul
RT: 11.86 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:225 Resp: 29366

Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.7	77.5
227	64.3	51.6	77.4



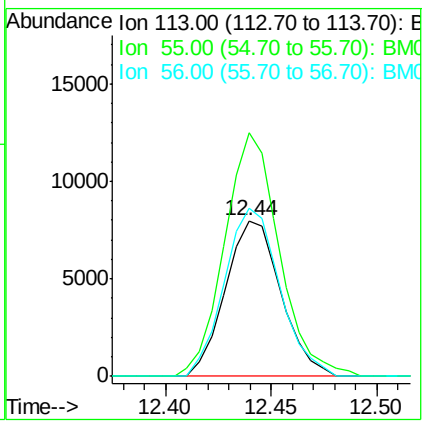


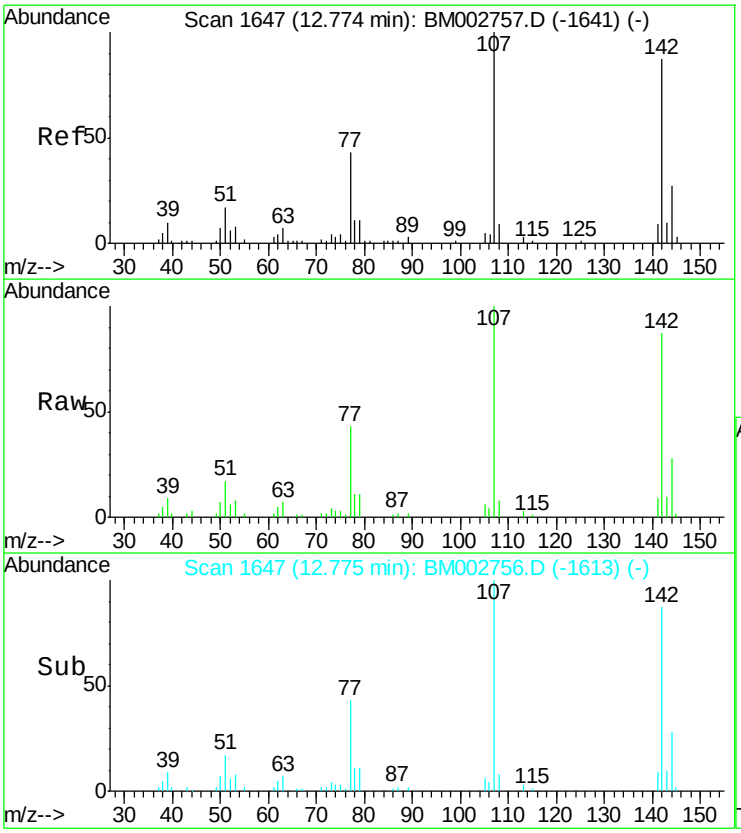
#32
Caprolactam
Concen: 10.29 ng/ul
RT: 12.44 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:113 Resp: 14571

Ion	Ratio	Lower	Upper
113	100		
55	156.3	118.3	177.5
56	107.8	87.4	131.0

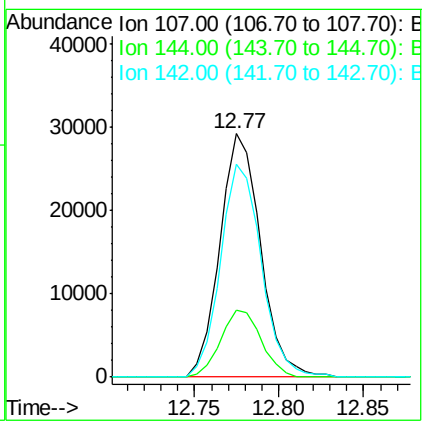


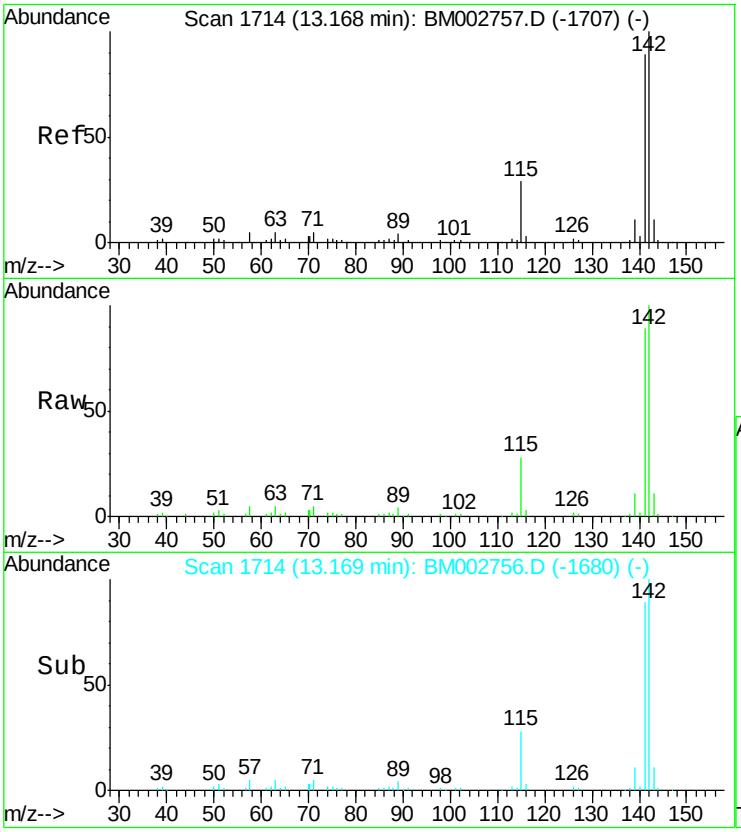


#33
4-Chloro-3-methylphenol
Concen: 11.04 ng/ul
RT: 12.77 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:107 Resp: 49133

Ion	Ratio	Lower	Upper
107	100		
144	27.5	21.9	32.9
142	87.5	69.8	104.8



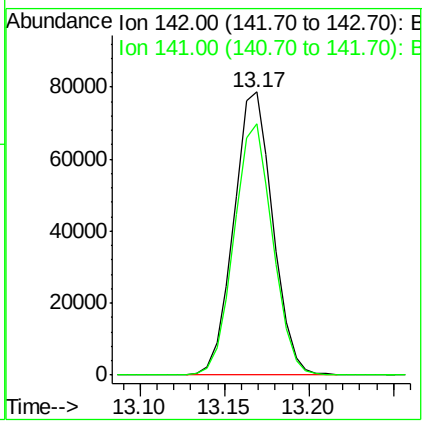


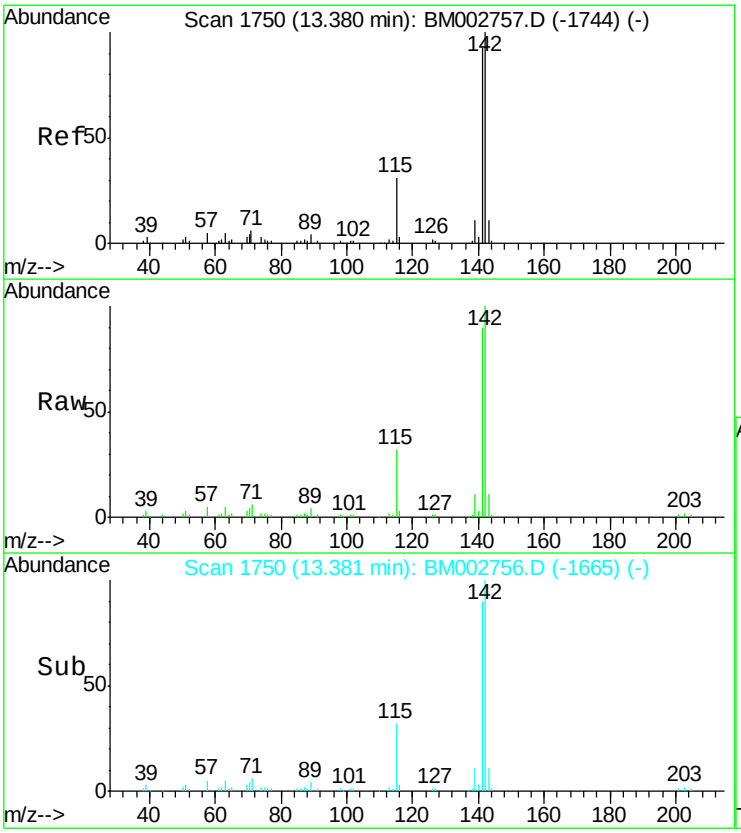
#34
2-Methylnaphthalene
Concen: 11.48 ng/ul
RT: 13.17 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:142 Resp: 126480

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.2	106.8

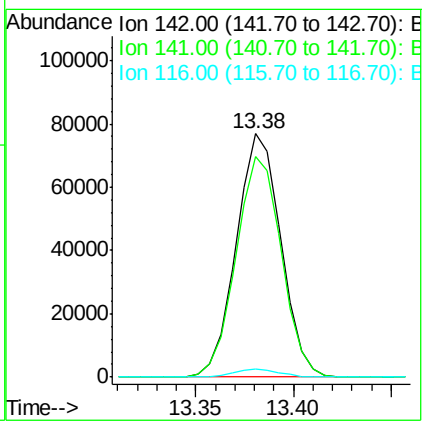


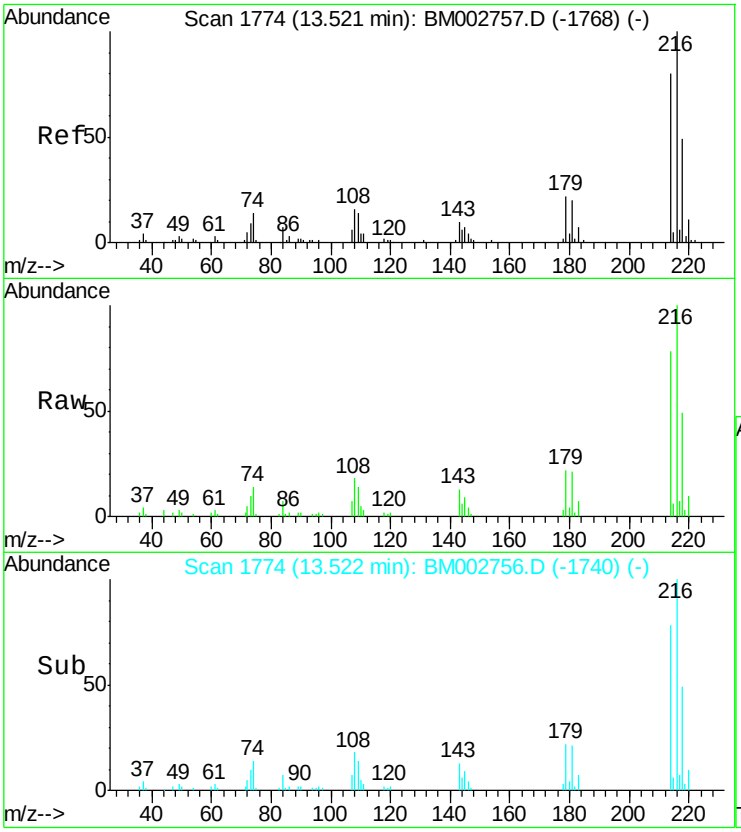


#35
1-Methylnaphthalene
Concen: 11.34 ng/ul
RT: 13.38 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:142 Resp: 121491

Ion	Ratio	Lower	Upper
142	100		
141	90.4	74.4	111.6
116	3.3	2.6	4.0



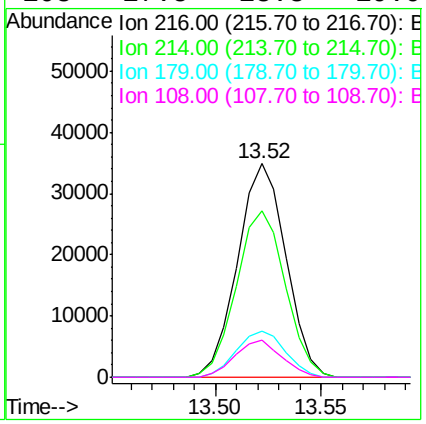


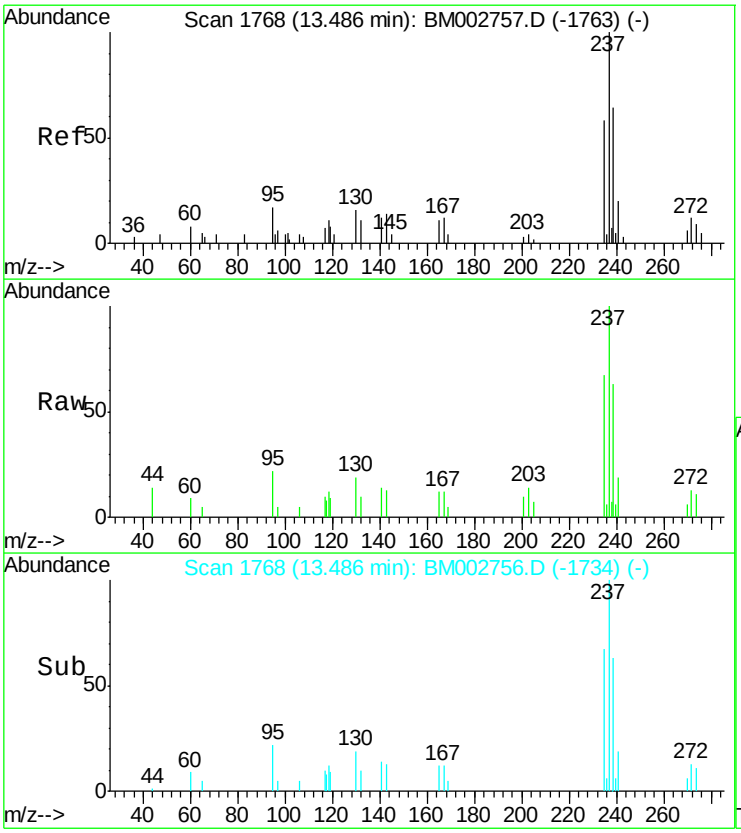
#37
1,2,4,5-Tetrachlorobenzene
Concen: 11.51 ng/ul
RT: 13.52 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:216 Resp: 55308

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.8	95.8
179	21.6	17.8	26.6
108	17.5	13.3	19.9

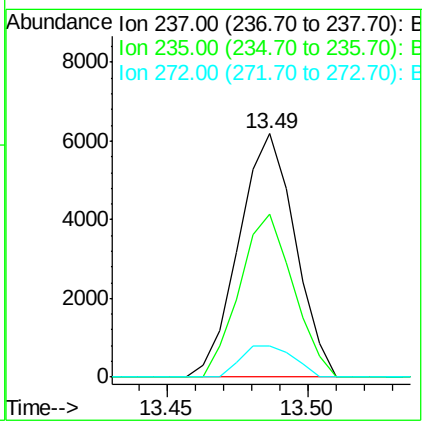


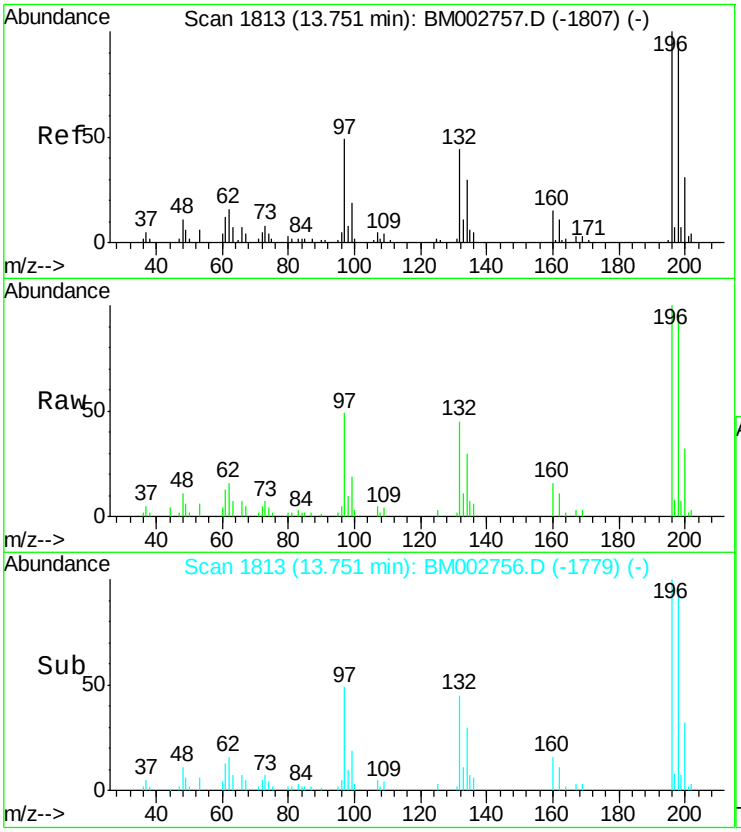


#38
Hexachlorocyclopentadiene
Concen: 7.04 ng/ul
RT: 13.49 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:237 Resp: 8538

Ion	Ratio	Lower	Upper
237	100		
235	67.0	46.5	69.7
272	12.6	9.8	14.8



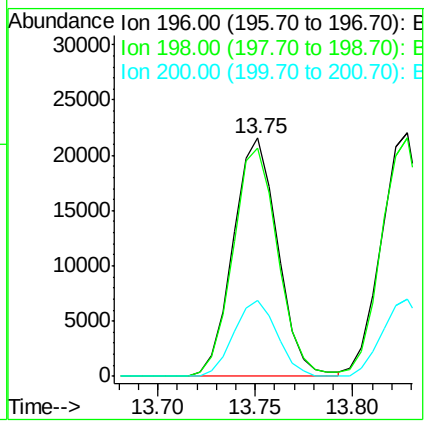


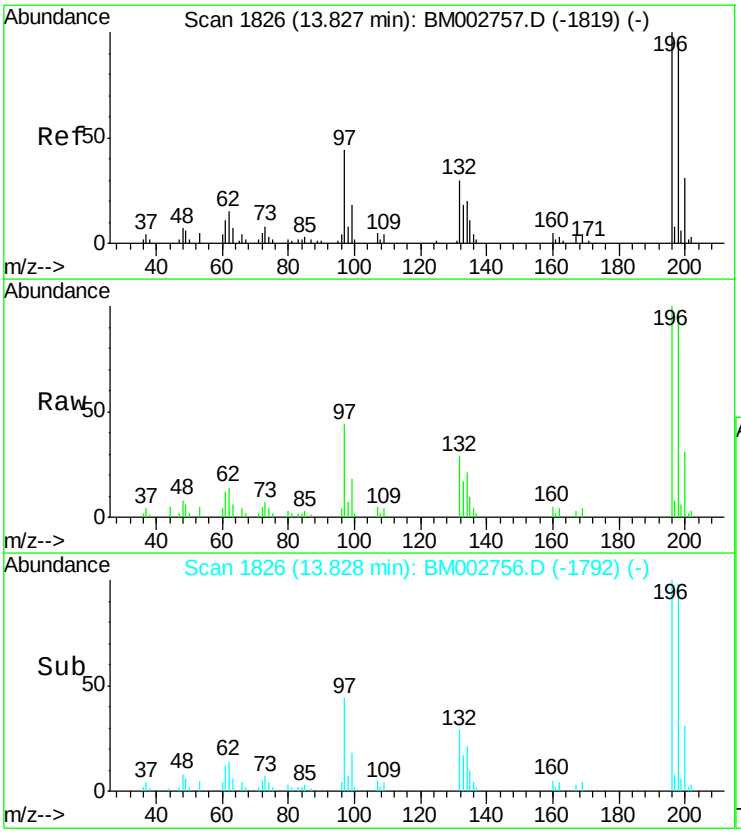
#39
2,4,6-Trichlorophenol
Concen: 11.17 ng/ul
RT: 13.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:196 Resp: 34206

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.6	113.4
200	31.8	25.0	37.4

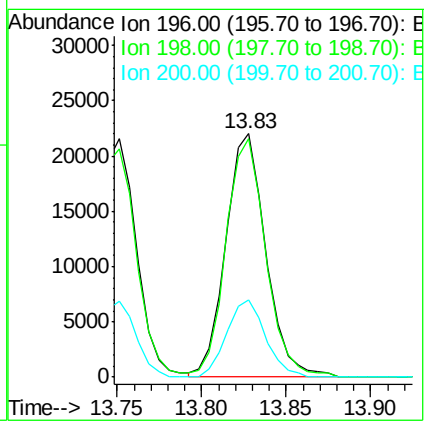


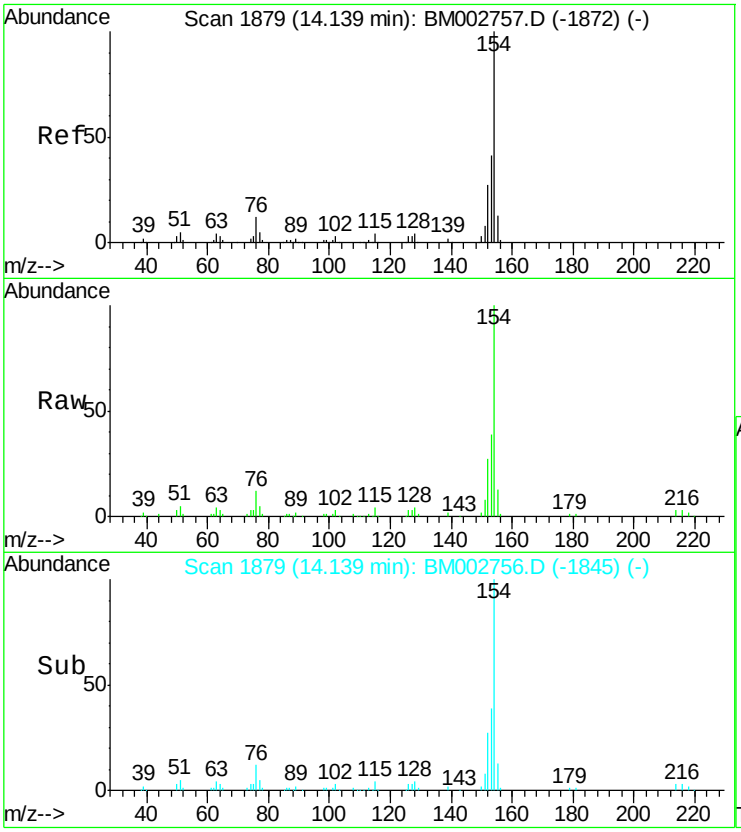


#40
2,4,5-Trichlorophenol
Concen: 11.15 ng/ul
RT: 13.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:196 Resp: 36336

Ion	Ratio	Lower	Upper
196	100		
198	97.7	77.1	115.7
200	31.5	24.1	36.1



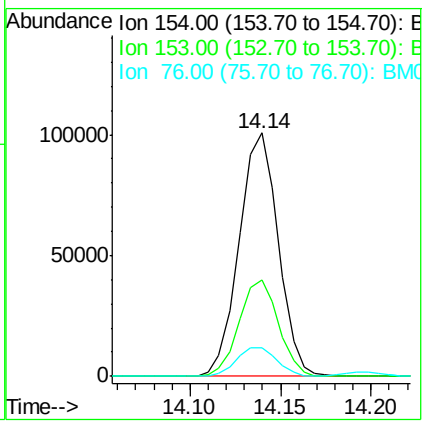


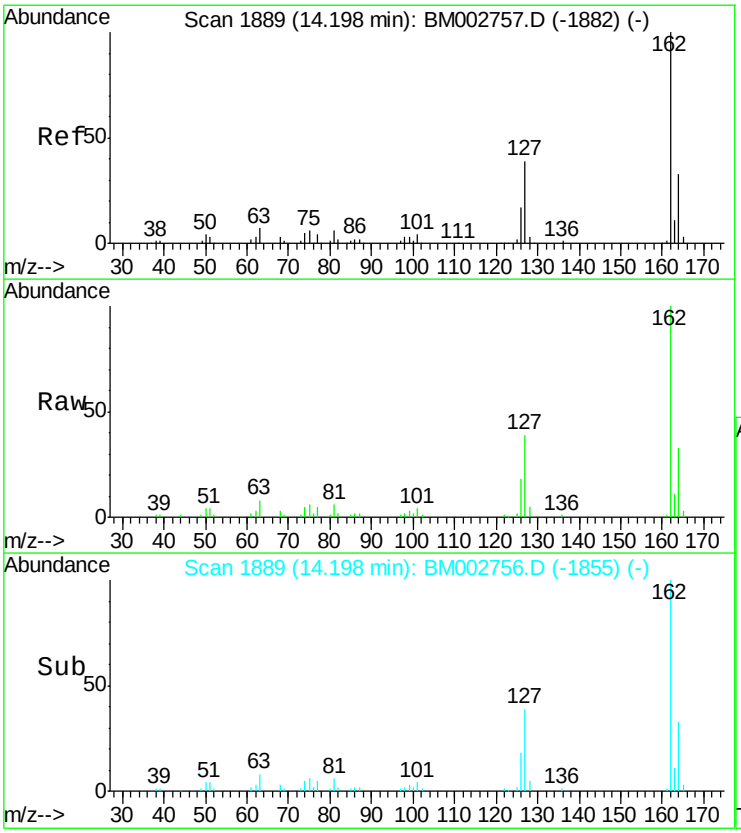
#41
1,1'-Biphenyl
Concen: 11.55 ng/ul
RT: 14.14 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:154 Resp: 151381

Ion	Ratio	Lower	Upper
154	100		
153	39.5	32.6	48.8
76	11.8	9.8	14.6

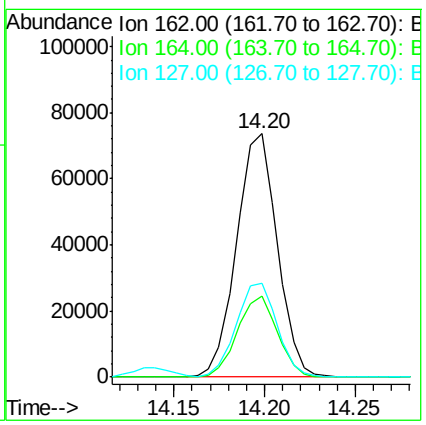


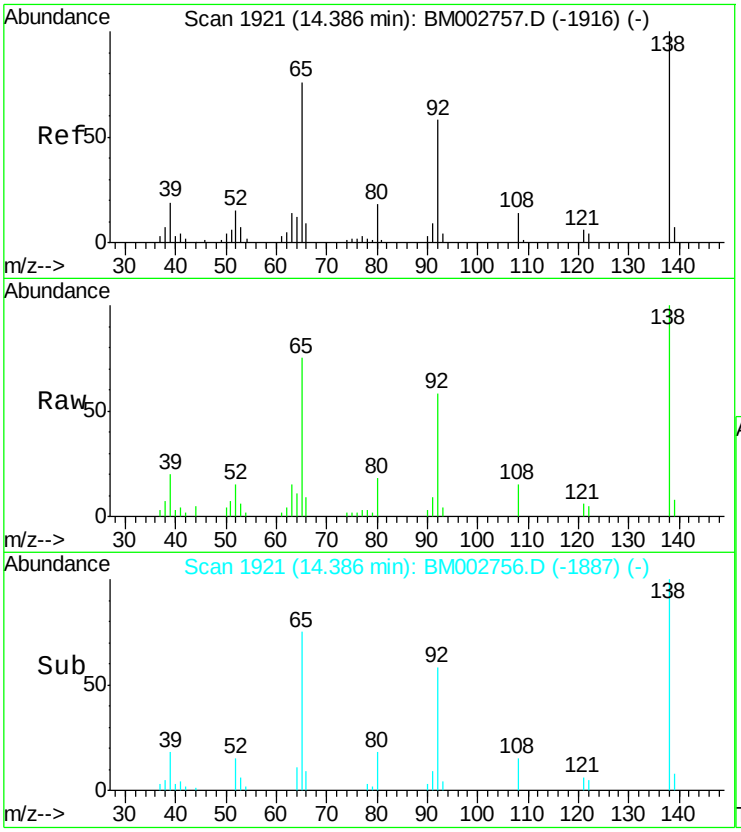


#42
2-Chloronaphthalene
Concen: 11.50 ng/ul
RT: 14.20 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:162 Resp: 115044

Ion	Ratio	Lower	Upper
162	100		
164	33.5	26.2	39.4
127	38.8	31.4	47.2



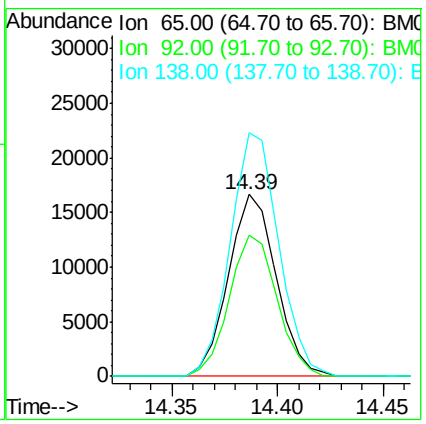


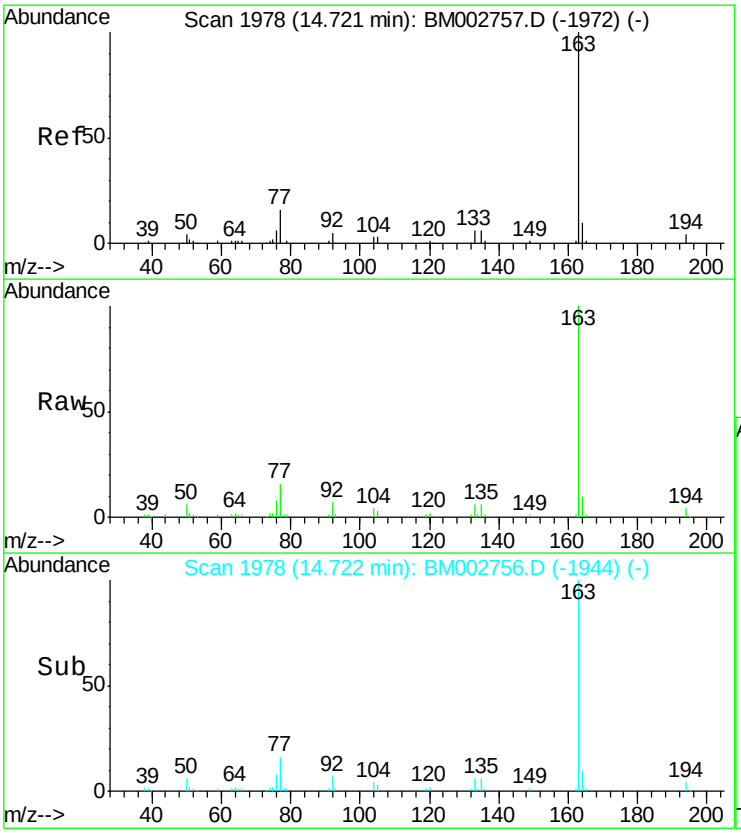
#43
2-Nitroaniline
Concen: 10.82 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion: 65 Resp: 26204

Ion	Ratio	Lower	Upper
65	100		
92	77.7	61.3	91.9
138	134.0	106.7	160.1

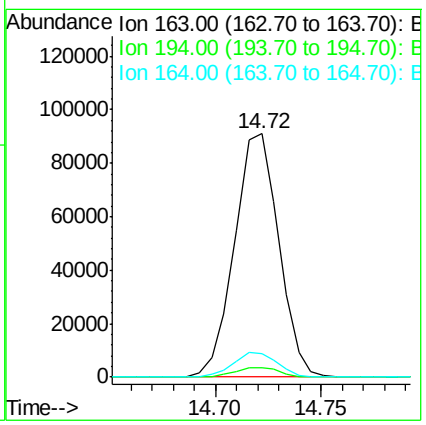


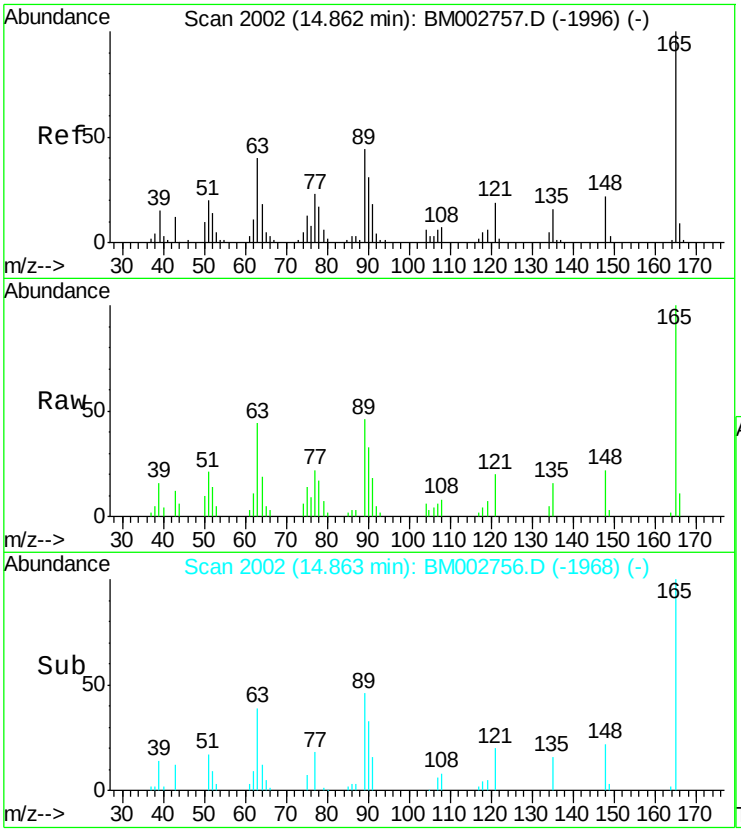


#45
Dimethylphthalate
Concen: 11.24 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:163 Resp: 132416

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	9.9	8.1	12.1



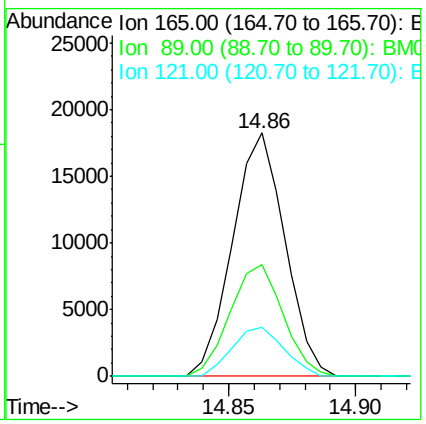


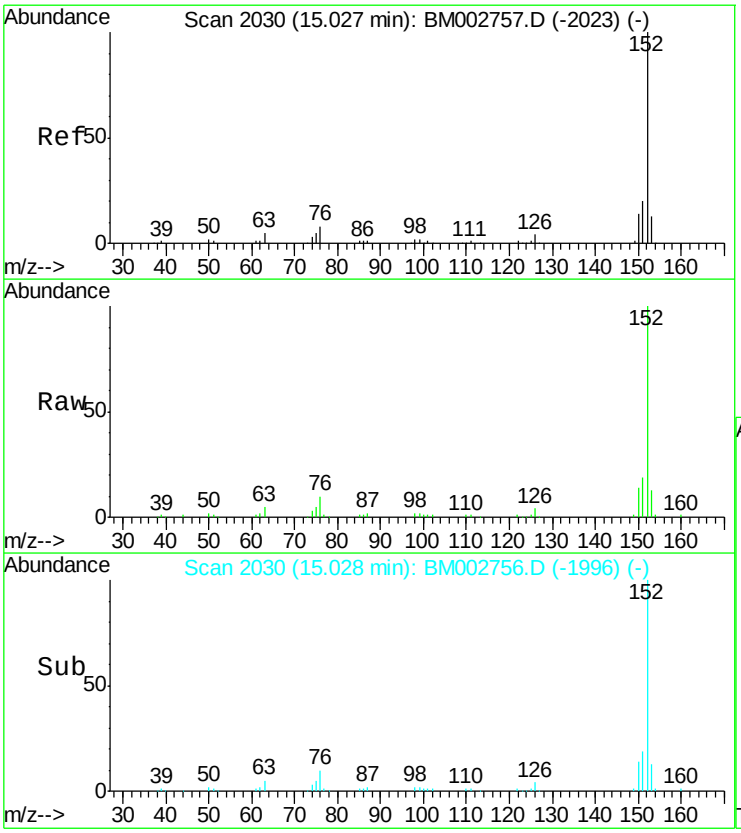
#46
2,6-Dinitrotoluene
Concen: 10.76 ng/ul
RT: 14.86 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:165 Resp: 26197

Ion	Ratio	Lower	Upper
165	100		
89	45.8	35.4	53.2
121	20.2	15.2	22.8

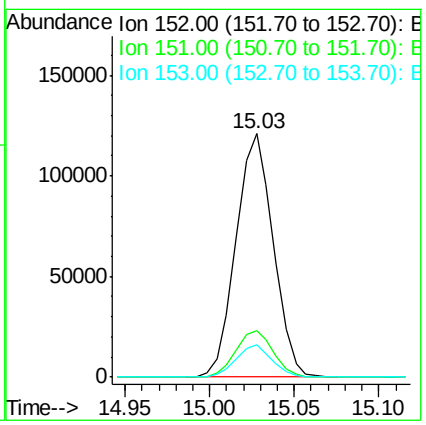


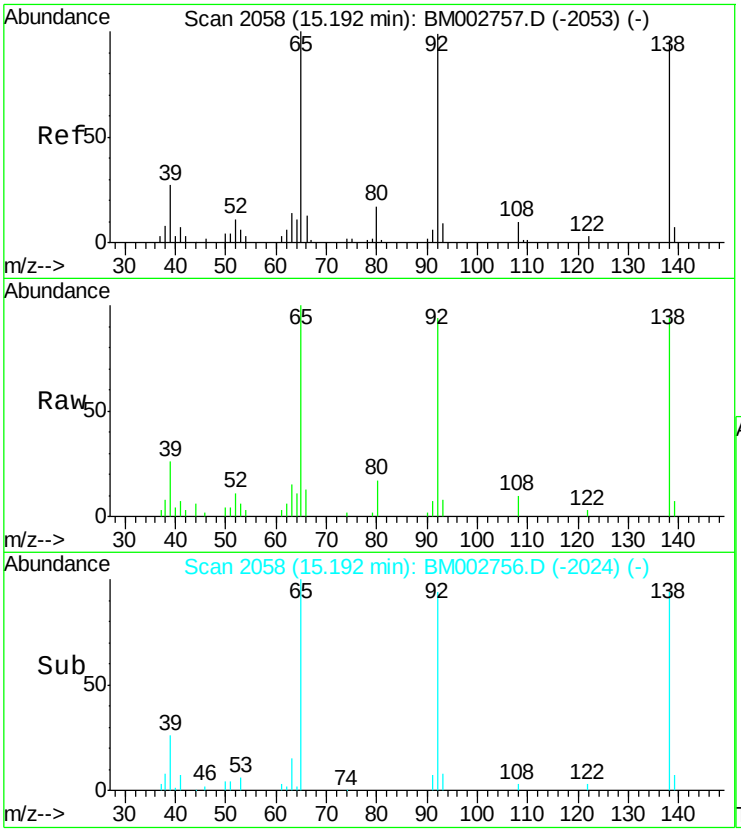


#48
Acenaphthylene
Concen: 11.45 ng/ul
RT: 15.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:152 Resp: 185740

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.6	23.4
153	13.2	10.4	15.6



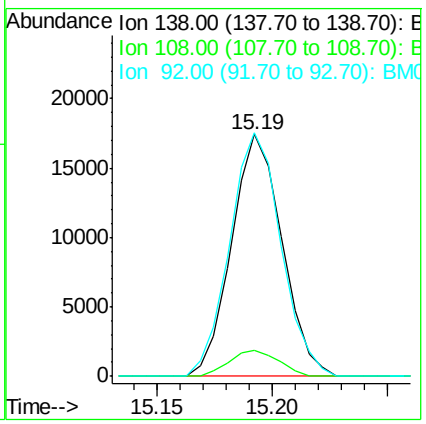


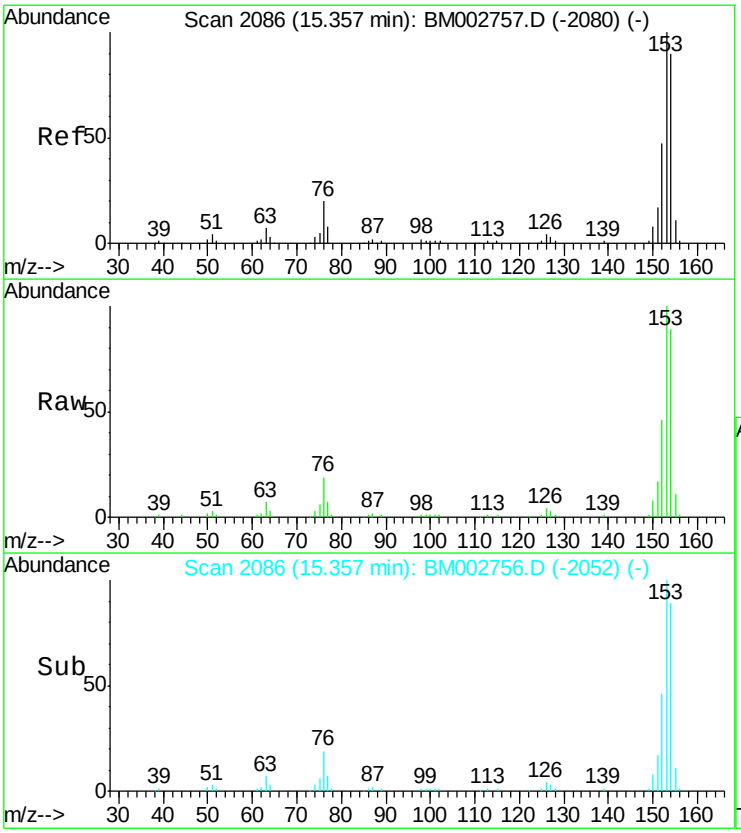
#49
3-Nitroaniline
Concen: 10.28 ng/ul
RT: 15.19 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:138 Resp: 26587

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.5	12.7
92	100.6	83.7	125.5

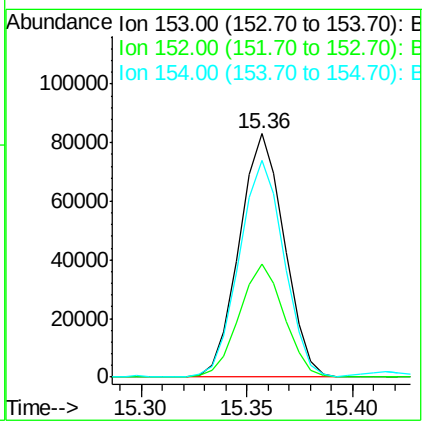


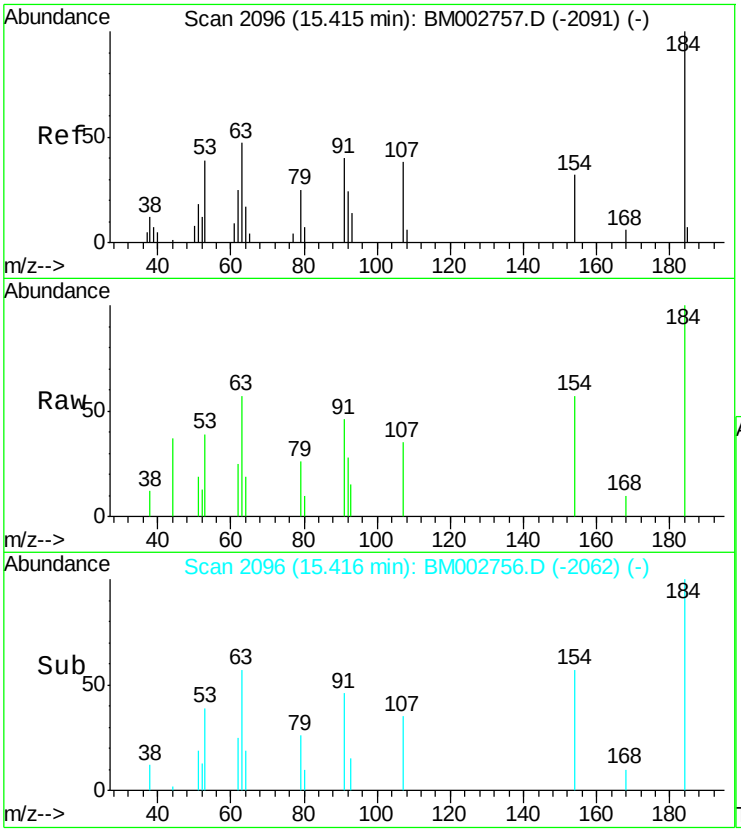


#50
Acenaphthene
Concen: 11.50 ng/ul
RT: 15.36 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:153 Resp: 123101

Ion	Ratio	Lower	Upper
153	100		
152	46.4	37.2	55.8
154	88.9	71.9	107.9



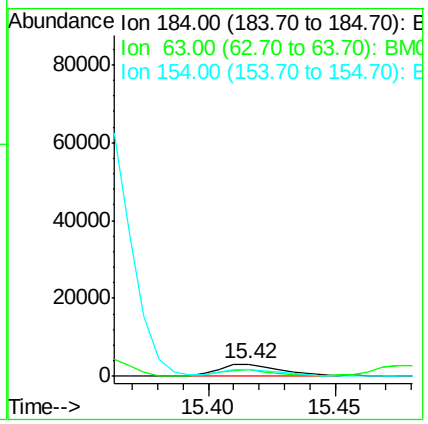


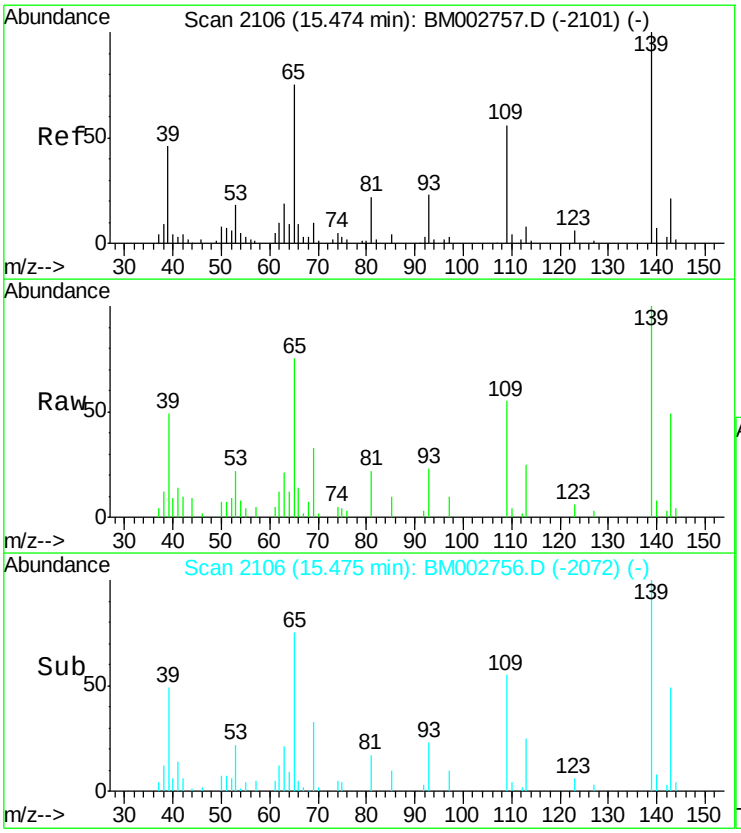
#51
2,4-Dinitrophenol
Concen: 6.65 ng/ul
RT: 15.42 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:184 Resp: 5157

Ion	Ratio	Lower	Upper
184	100		
63	57.3	37.3	55.9#
154	56.7	47.0	70.6

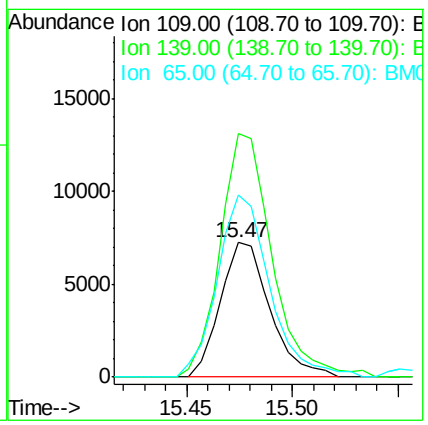


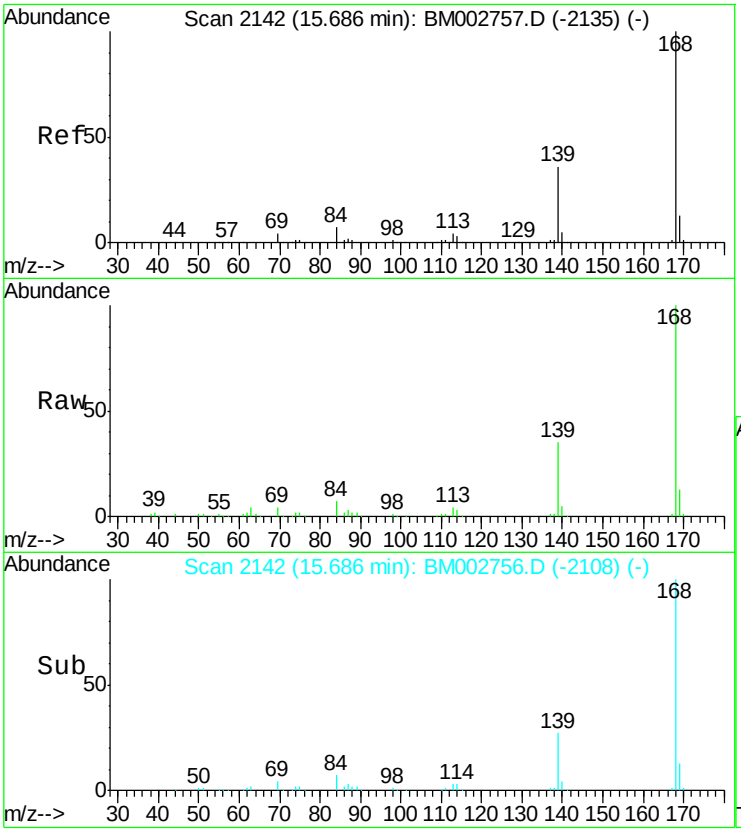


#53
4-Nitrophenol
Concen: 10.02 ng/ul
RT: 15.47 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:109 Resp: 11830

Ion	Ratio	Lower	Upper
109	100		
139	181.3	143.4	215.2
65	135.8	110.3	165.5



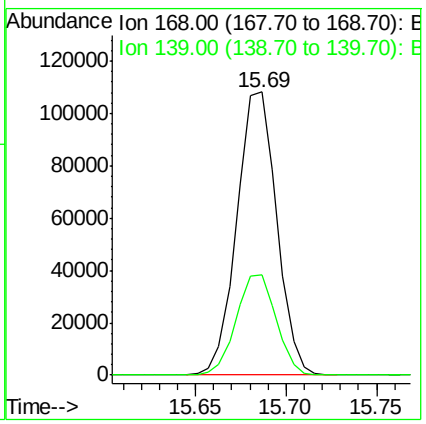


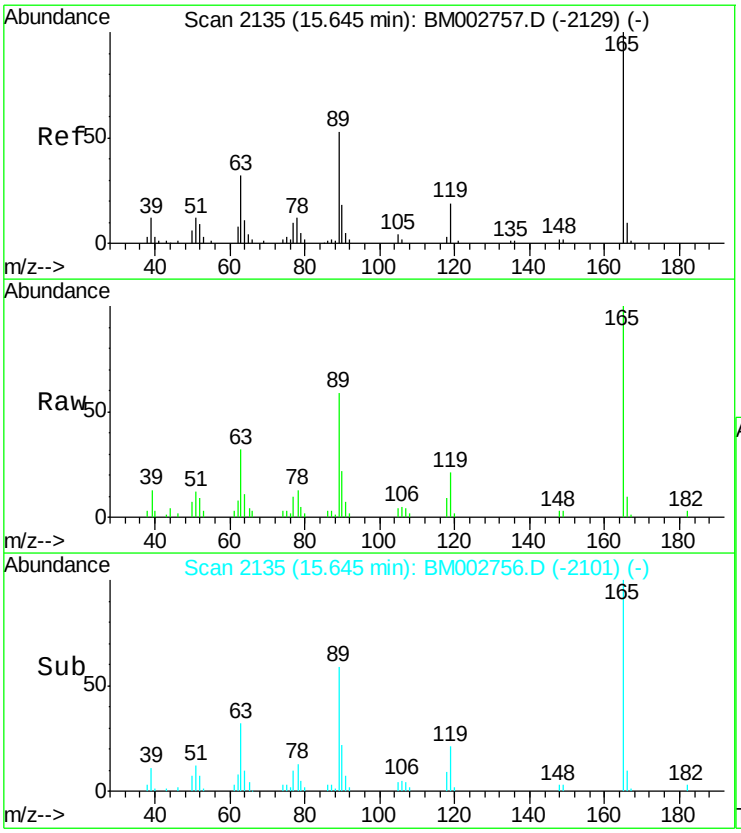
#54
Dibenzofuran
Concen: 11.43 ng/ul
RT: 15.69 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:168 Resp: 165733

Ion	Ratio	Lower	Upper
168	100		
139	35.3	28.7	43.1

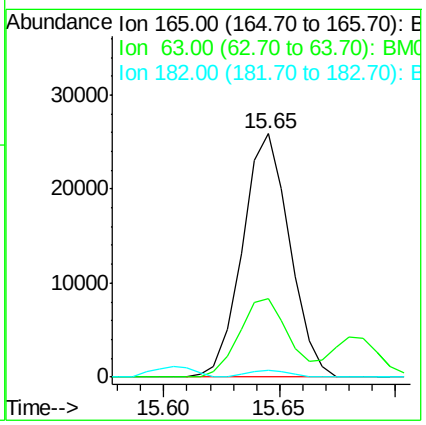


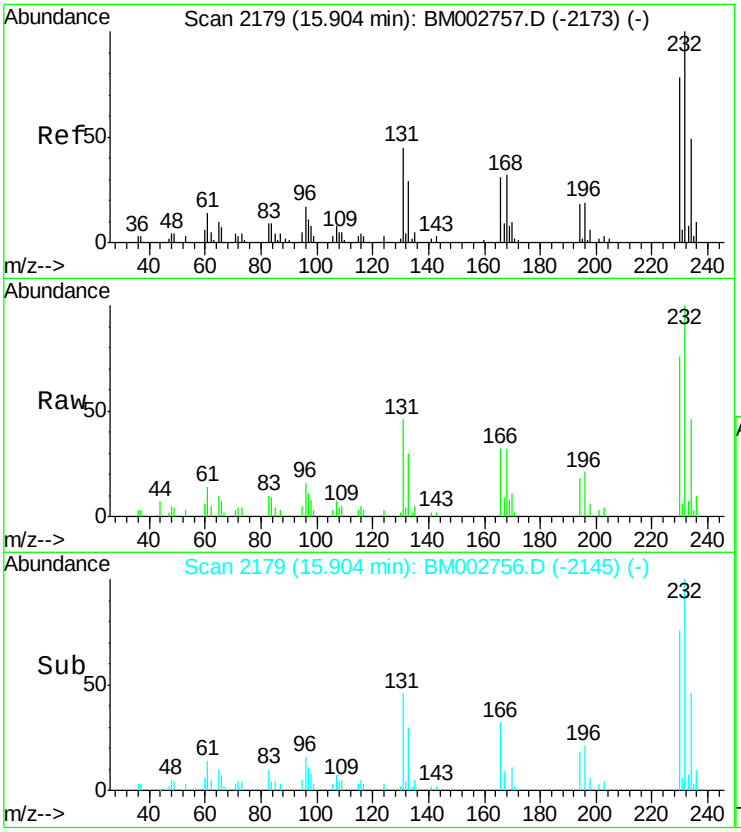


#55
2,4-Dinitrotoluene
Concen: 10.78 ng/ul
RT: 15.65 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:165 Resp: 36803

Ion	Ratio	Lower	Upper
165	100		
63	32.4	25.4	38.2
182	3.0	2.6	3.8



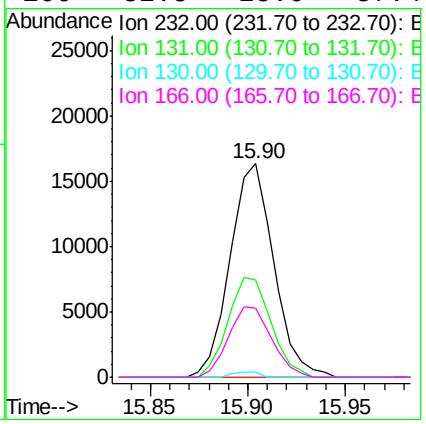


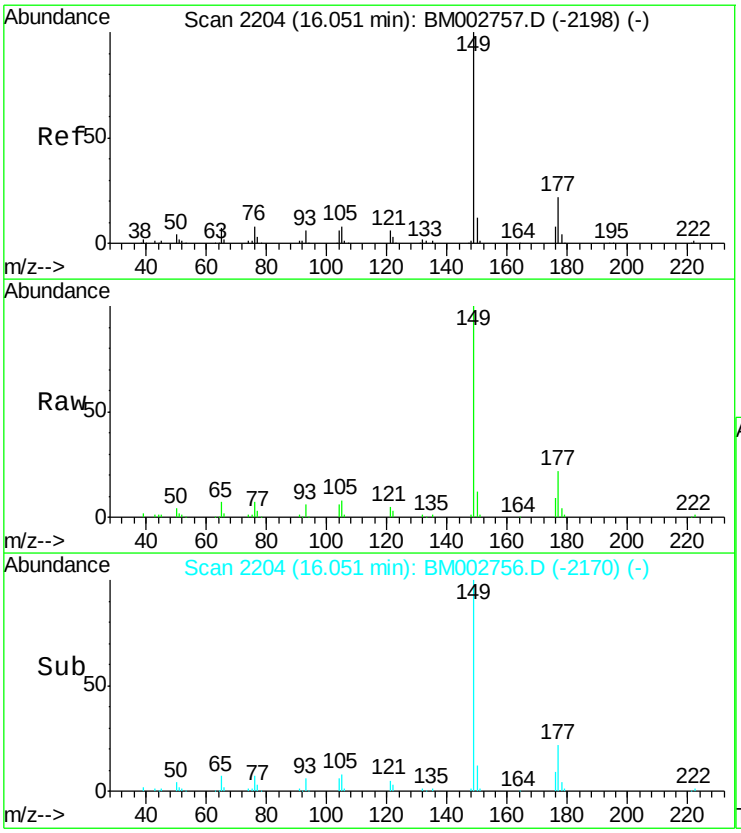
#56
2,3,4,6-Tetrachlorophenol
Concen: 10.48 ng/ul
RT: 15.90 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:232 Resp: 25426

Ion	Ratio	Lower	Upper
232	100		
131	45.5	35.8	53.6
130	2.2	1.6	2.4
166	32.5	25.0	37.4

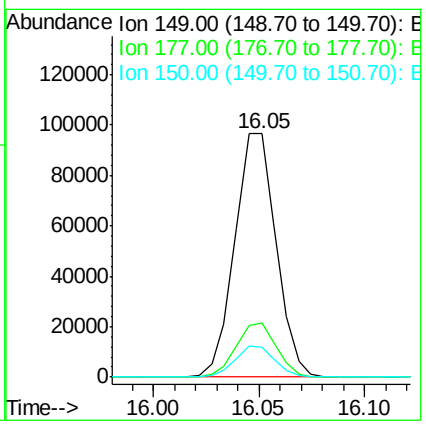


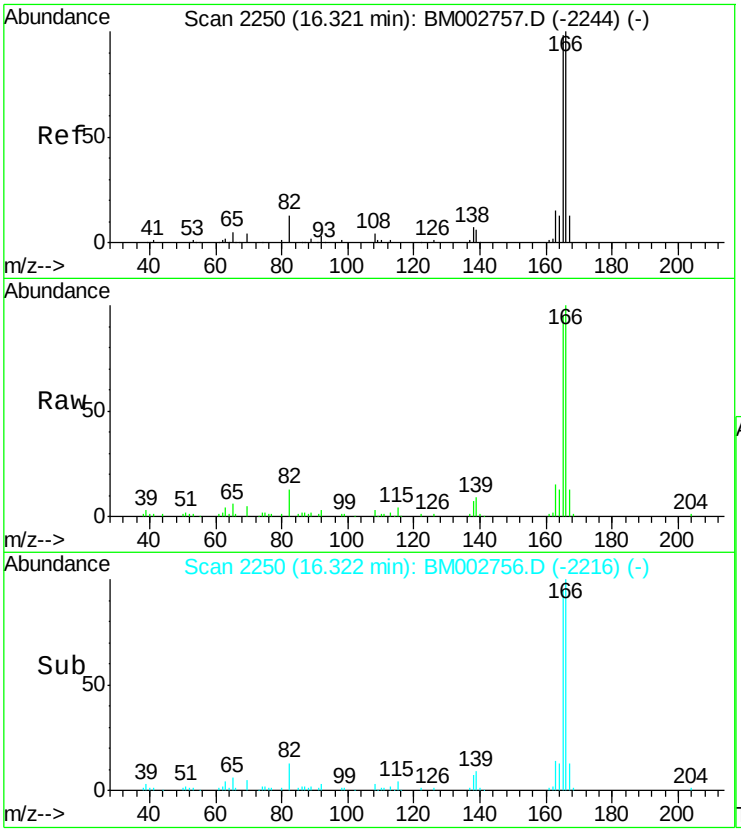


#57
Diethylphthalate
Concen: 11.11 ng/ul
RT: 16.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:149 Resp: 131327

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.4	26.0
150	12.4	9.7	14.5



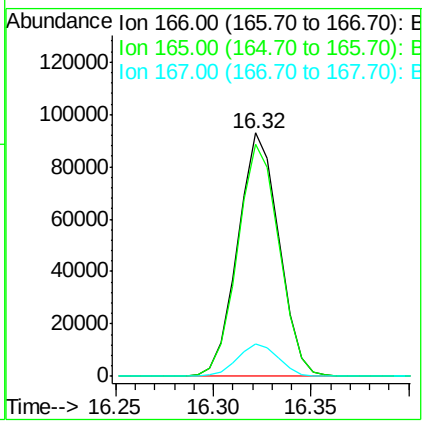


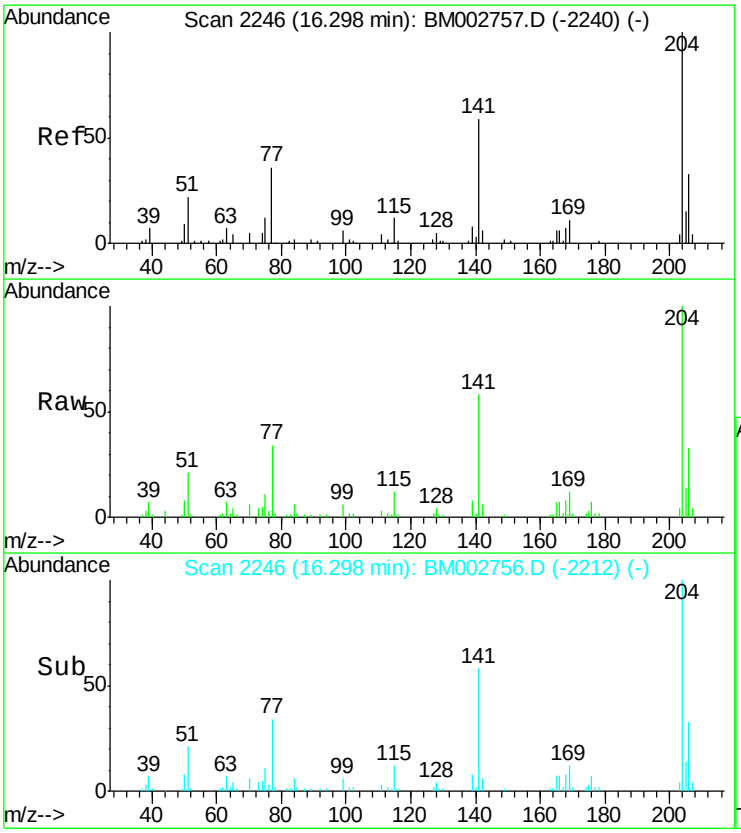
#59
Fluorene
Concen: 11.39 ng/ul
RT: 16.32 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:166 Resp: 135792

Ion	Ratio	Lower	Upper
166	100		
165	95.3	78.0	117.0
167	13.2	10.6	16.0

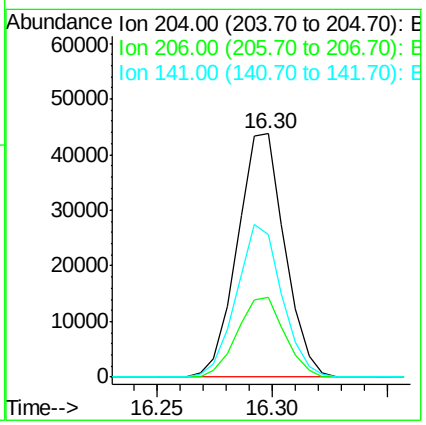


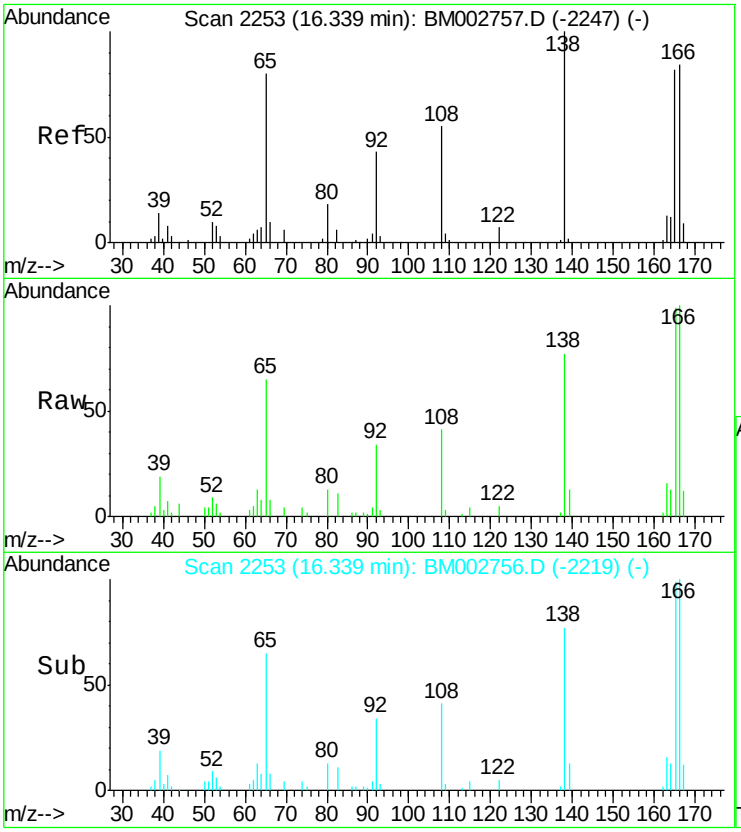


#60
4-Chlorophenyl-phenylether
Concen: 11.35 ng/ul
RT: 16.30 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:204 Resp: 62506

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	40.0
141	58.3	47.0	70.6



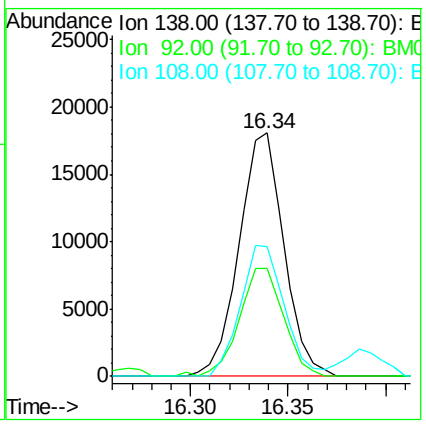


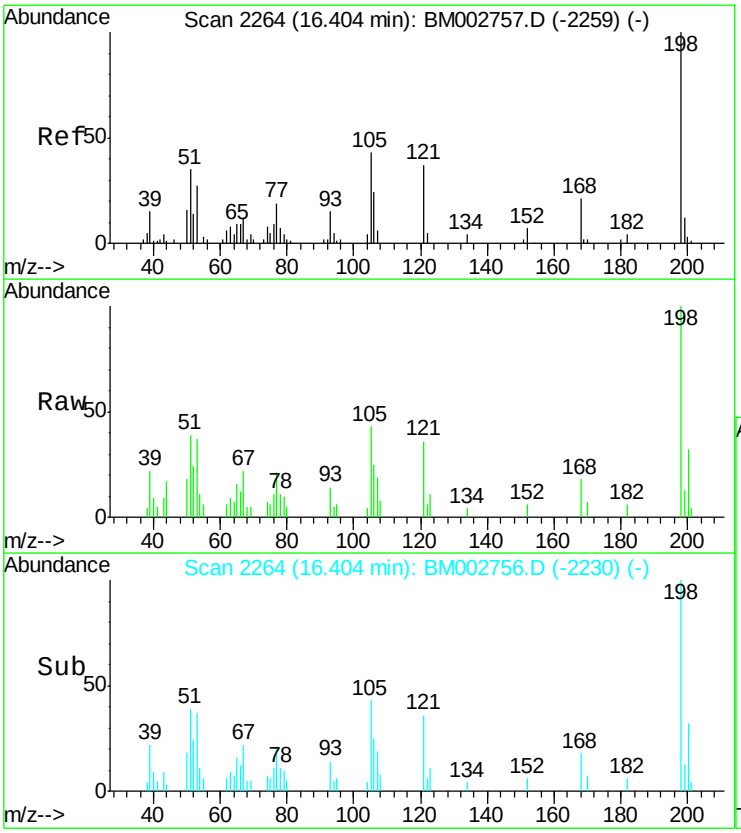
#61
4-Nitroaniline
Concen: 10.26 ng/ul
RT: 16.34 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:138 Resp: 28754

Ion	Ratio	Lower	Upper
138	100		
92	44.4	34.2	51.2
108	53.2	43.4	65.2

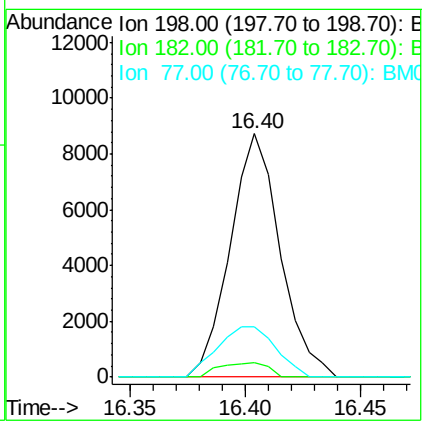


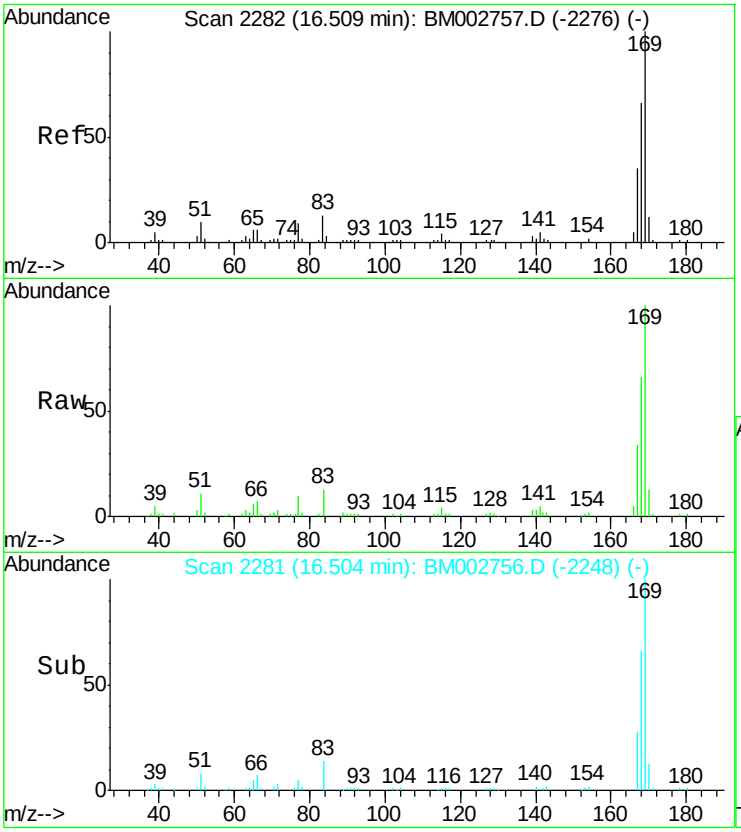


#64
4,6-Dinitro-2-methylphenol
Concen: 8.84 ng/ul
RT: 16.40 min Scan# 2264
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:198 Resp: 13149

Ion	Ratio	Lower	Upper
198	100		
182	5.9	3.6	5.4#
77	20.8	16.7	25.1



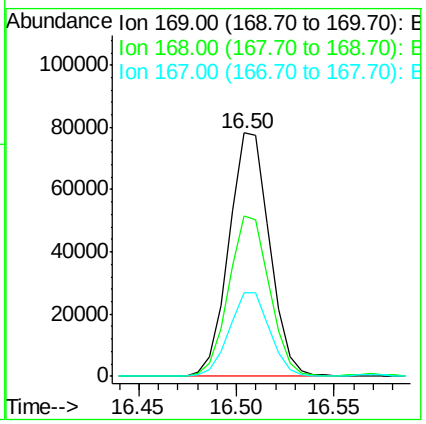


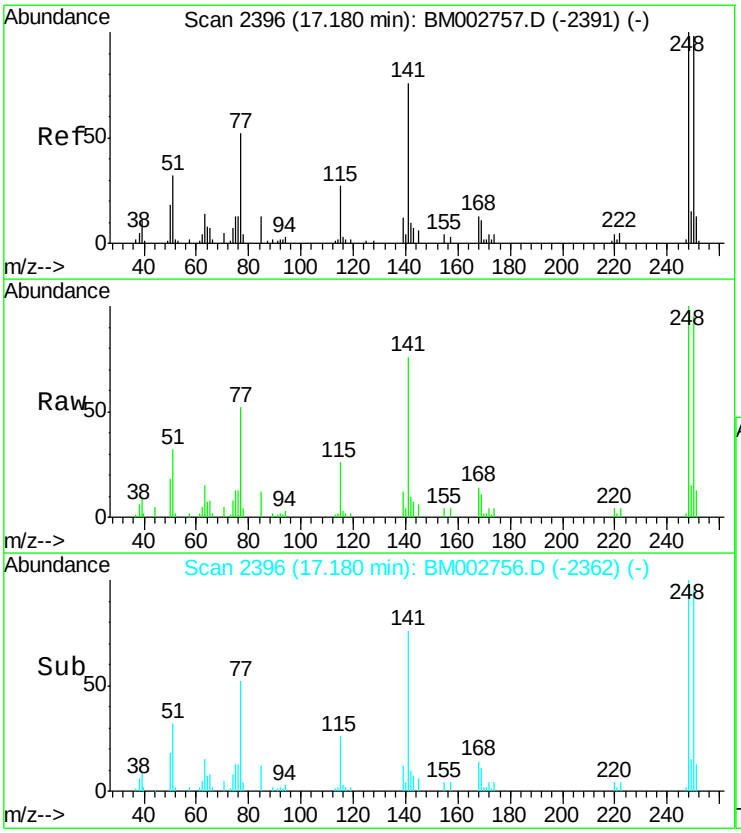
#65
N-Nitrosodiphenylamine
Concen: 11.61 ng/ul
RT: 16.50 min Scan# 2281
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:169 Resp: 112467

Ion	Ratio	Lower	Upper
169	100		
168	66.1	52.8	79.2
167	34.4	27.7	41.5

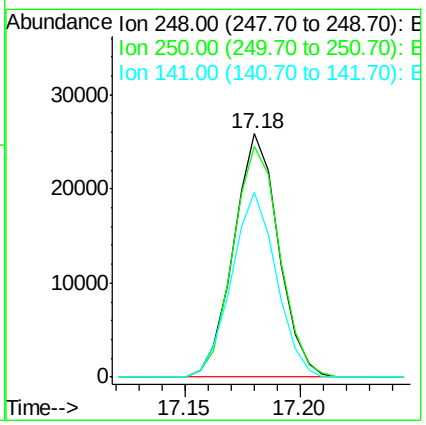


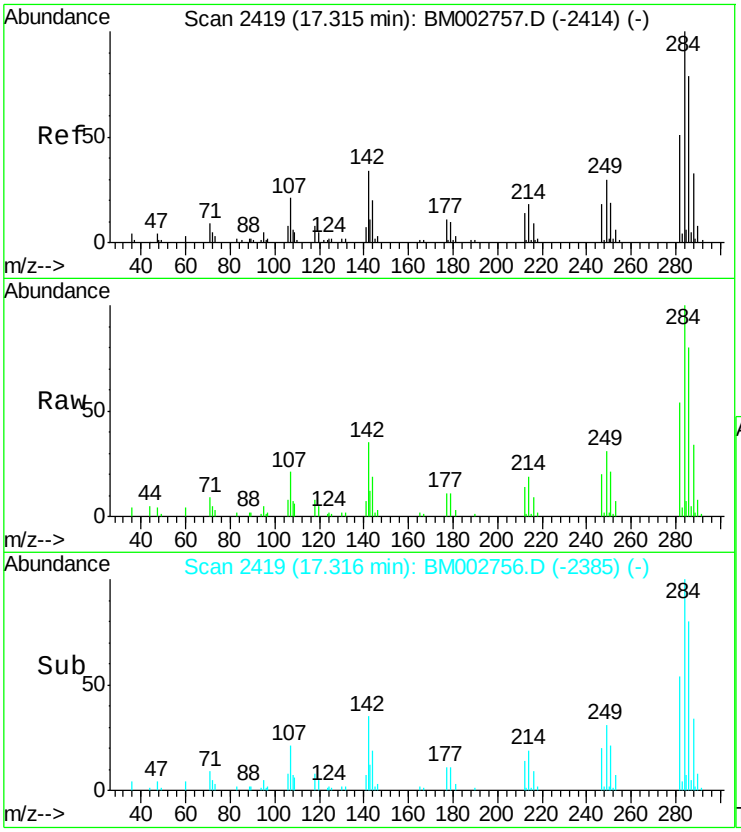


#66
4-Bromophenyl-phenylether
Concen: 11.36 ng/ul
RT: 17.18 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:248 Resp: 35082

Ion	Ratio	Lower	Upper
248	100		
250	94.9	78.0	117.0
141	76.1	60.5	90.7



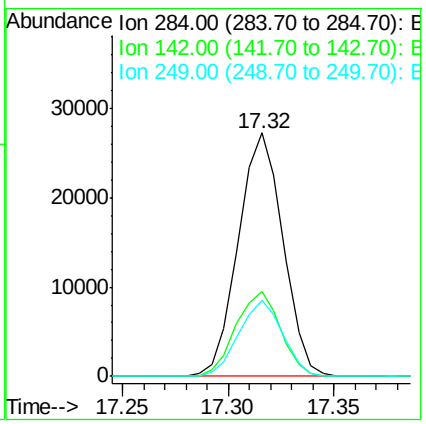


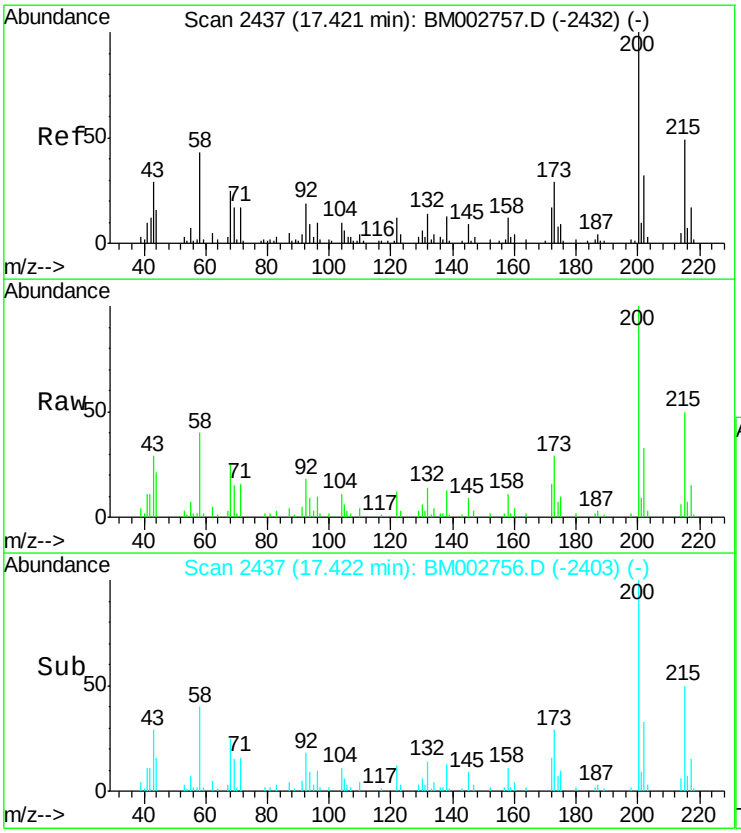
#67
Hexachlorobenzene
Concen: 11.46 ng/ul
RT: 17.32 min Scan# 2419
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:284 Resp: 39959

Ion	Ratio	Lower	Upper
284	100		
142	34.7	27.5	41.3
249	31.0	24.2	36.2

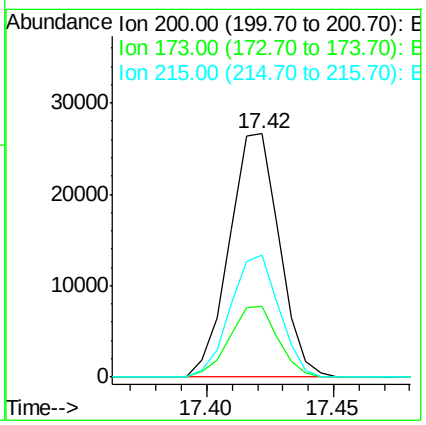


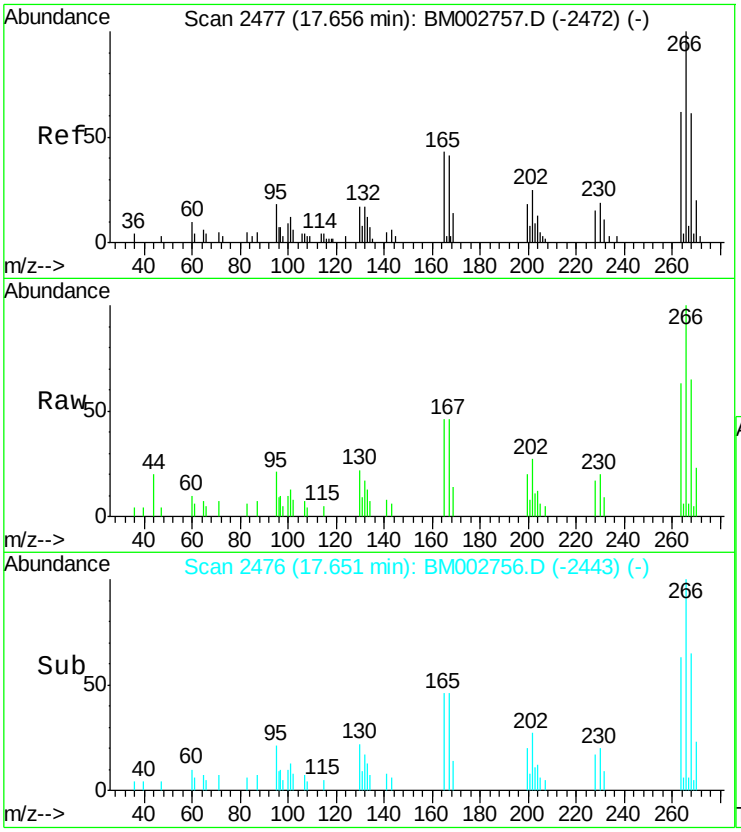


#68
Atrazine
Concen: 11.02 ng/ul
RT: 17.42 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:200 Resp: 36544

Ion	Ratio	Lower	Upper
200	100		
173	29.0	23.0	34.6
215	50.1	39.6	59.4



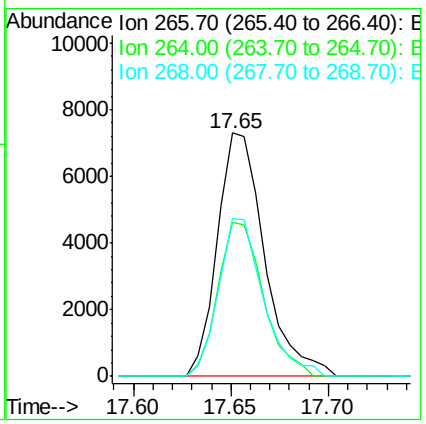


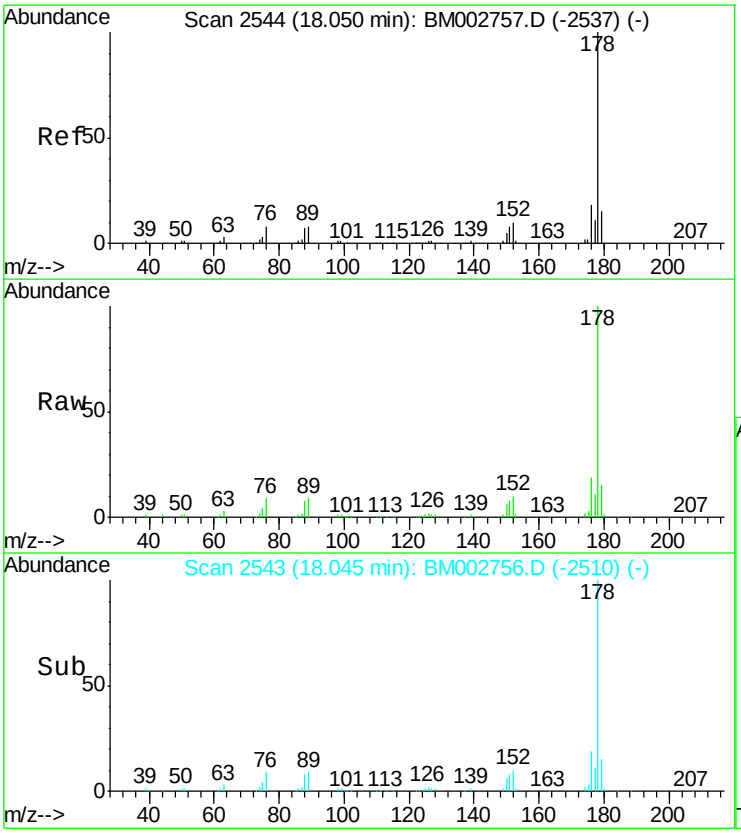
#69
Pentachlorophenol
Concen: 9.03 ng/ul
RT: 17.65 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:266 Resp: 12251

Ion	Ratio	Lower	Upper
266	100		
264	63.2	49.4	74.2
268	65.0	49.1	73.7

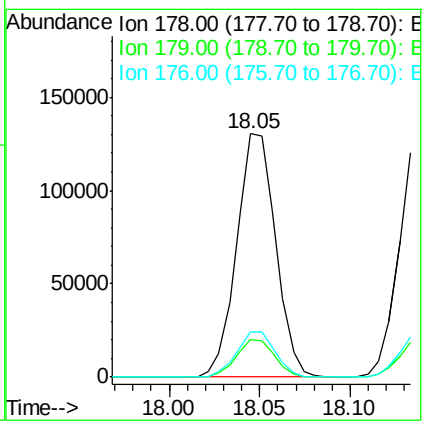


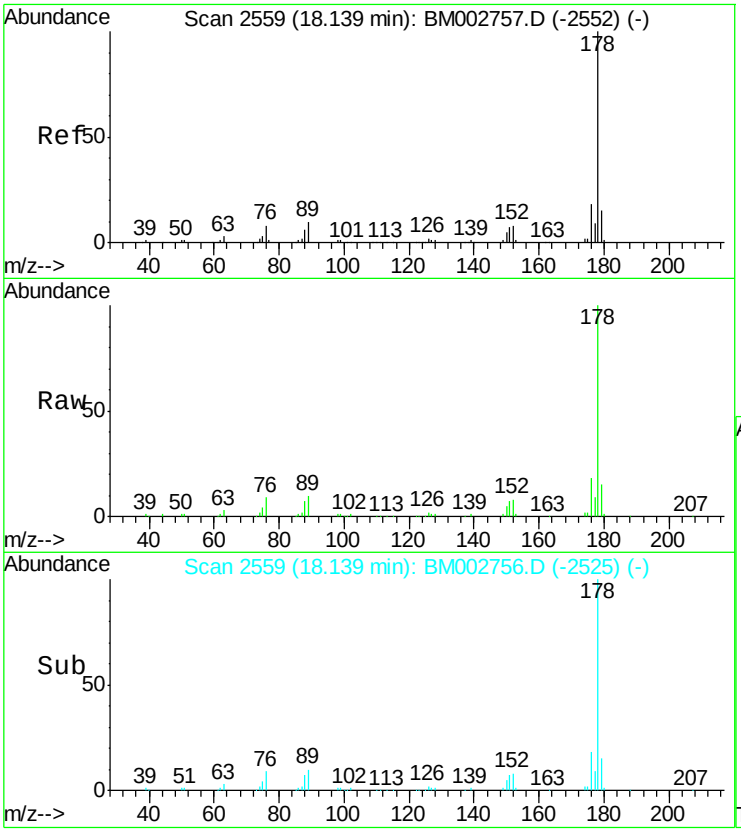


#70
Phenanthrene
Concen: 11.43 ng/ul
RT: 18.05 min Scan# 2543
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:178 Resp: 194996

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.0	18.0
176	18.6	14.6	22.0



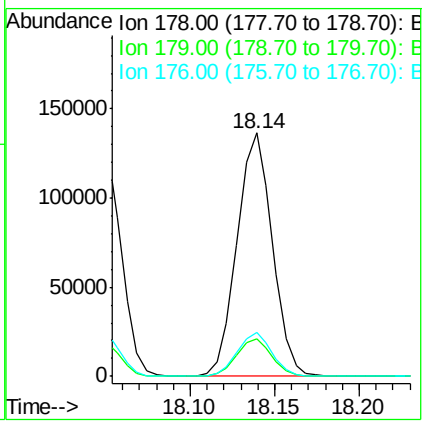


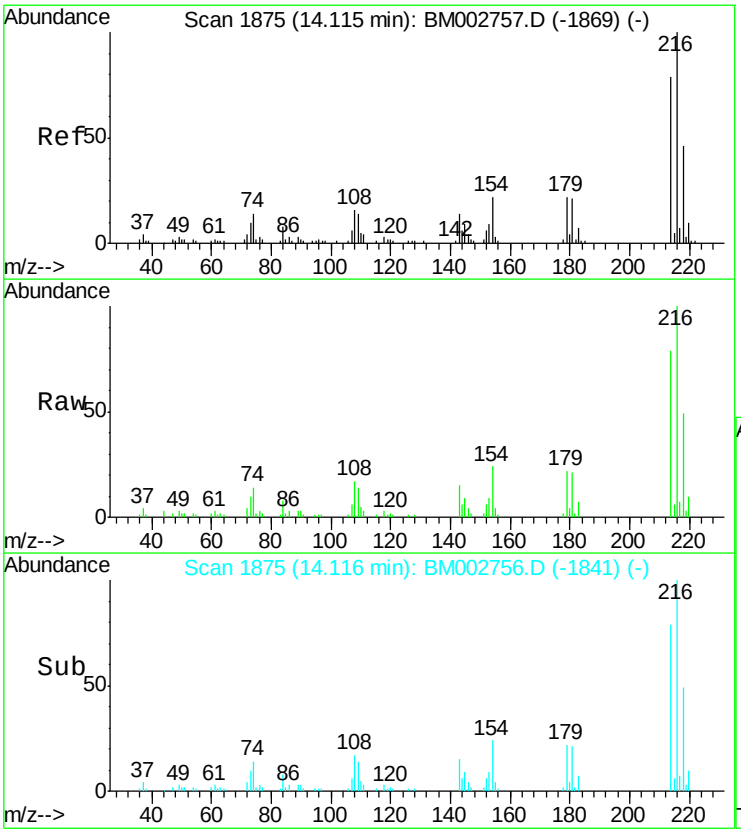
#72
Anthracene
Concen: 11.44 ng/ul
RT: 18.14 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:178 Resp: 199174

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.9	17.9
176	18.3	14.4	21.6

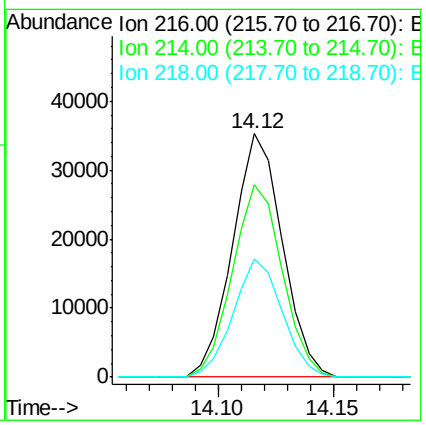


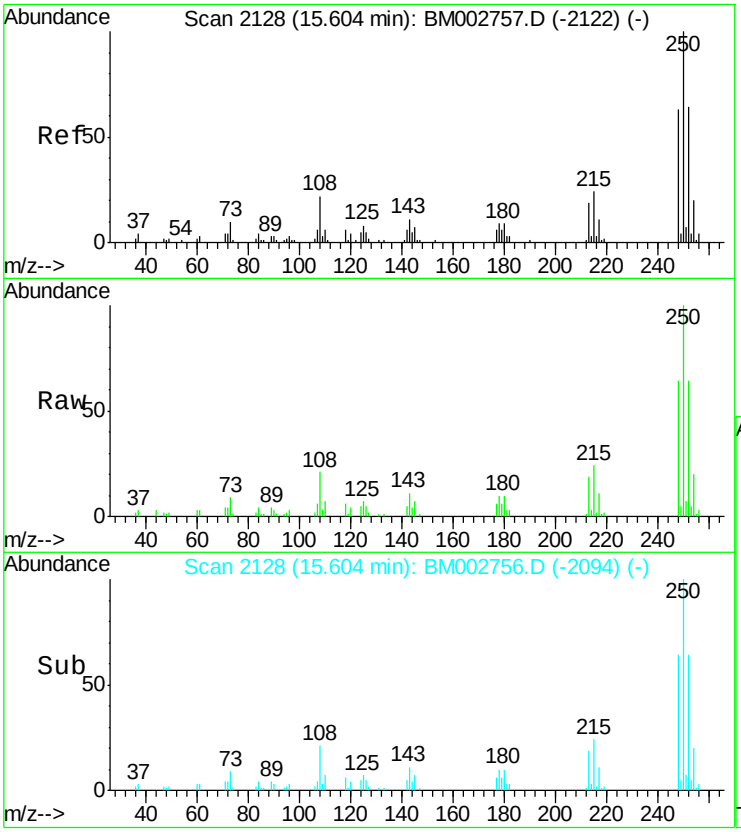


#73
1,2,3,4-Tetrachlorobenzene
Concen: 11.85 ng/uL
RT: 14.12 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:216 Resp: 53024

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.6
218	48.6	37.0	55.6



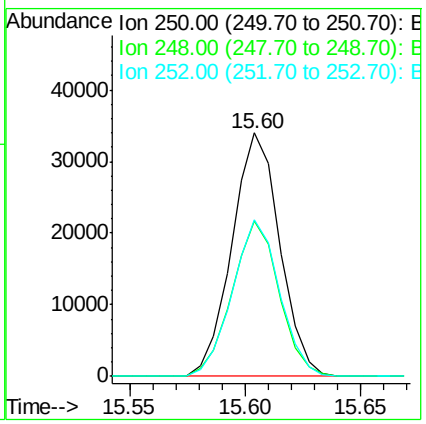


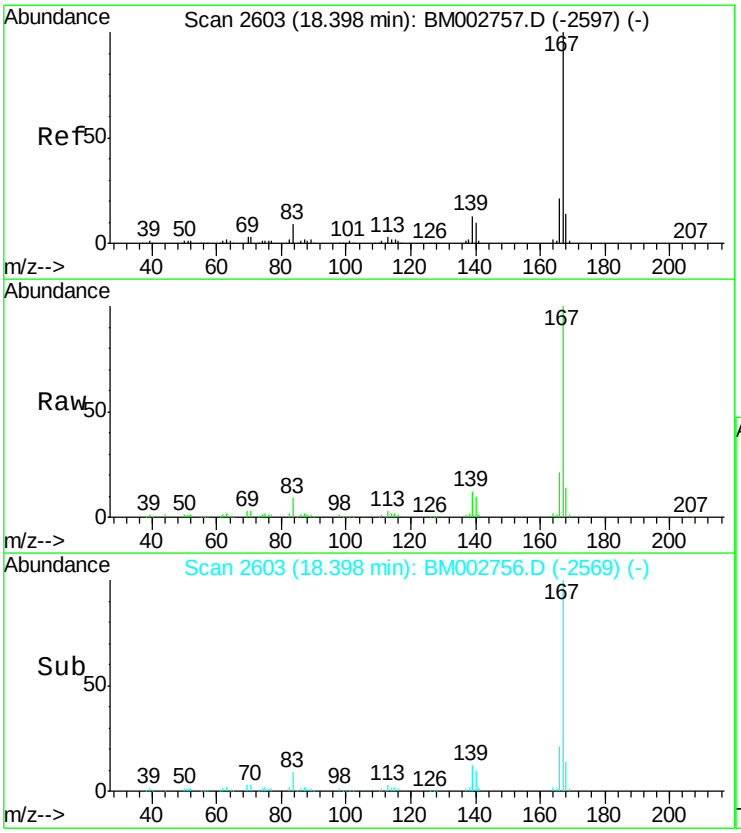
#74
Pentachlorobenzene
Concen: 11.80 ng/uL
RT: 15.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:250 Resp: 49075

Ion	Ratio	Lower	Upper
250	100		
248	63.9	50.5	75.7
252	64.4	51.0	76.4

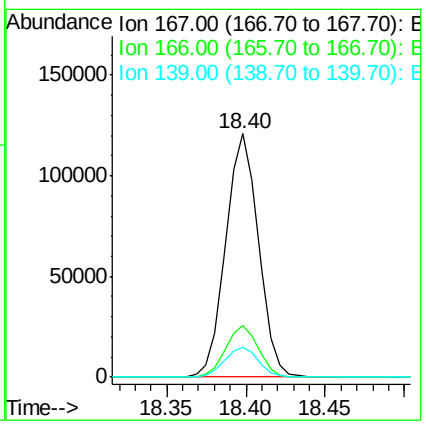


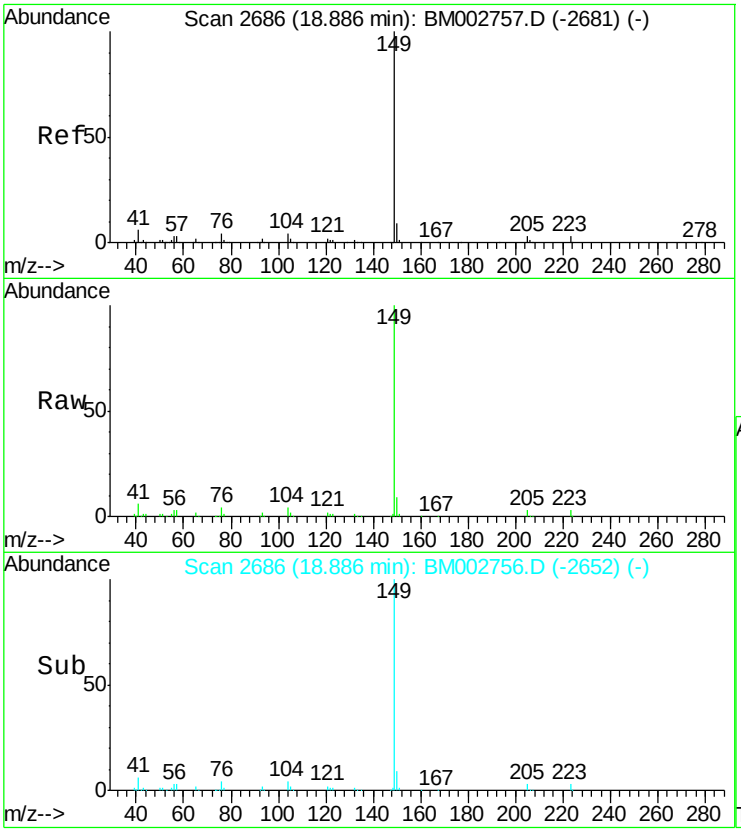


#75
Carbazole
Concen: 11.12 ng/ul
RT: 18.40 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:167 Resp: 173235

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.8	25.2
139	12.5	10.1	15.1



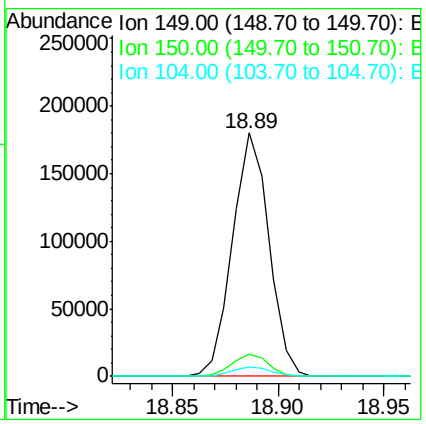


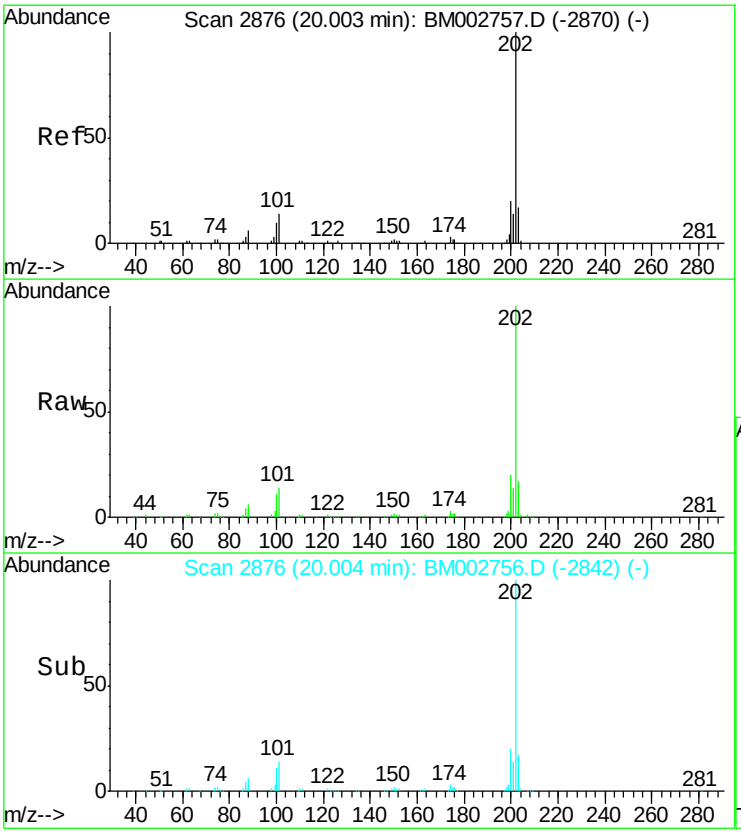
#76
Di-n-butylphthalate
Concen: 11.05 ng/ul
RT: 18.89 min Scan# 2686
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:149 Resp: 216125

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	3.9	3.3	4.9

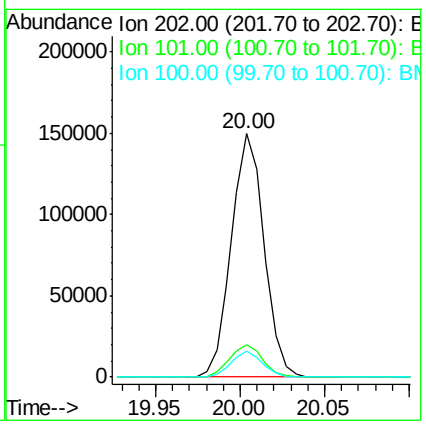


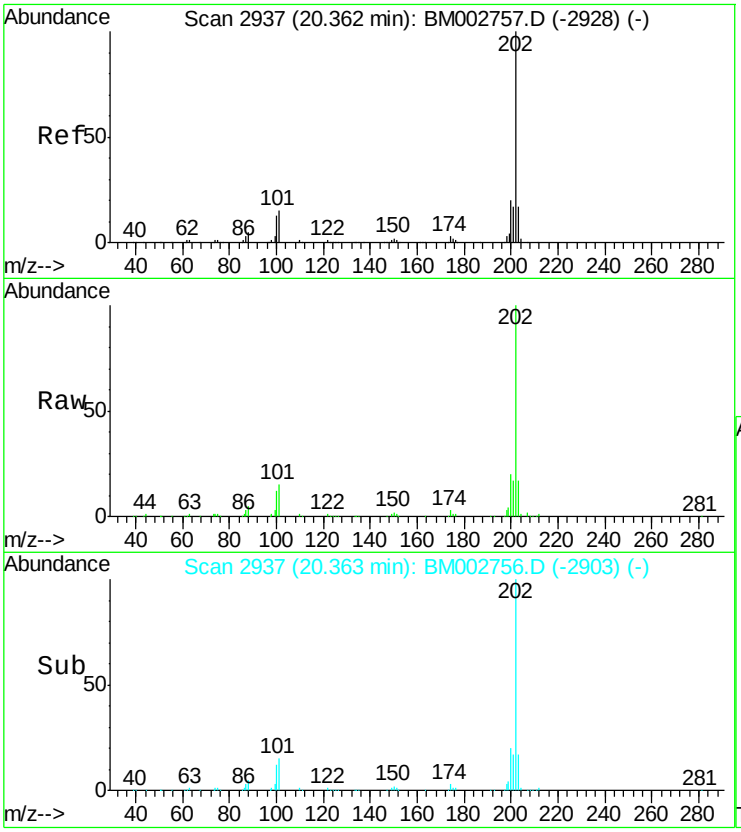


#77
Fluoranthene
Concen: 11.09 ng/ul
RT: 20.00 min Scan# 2876
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:202 Resp: 202037

Ion	Ratio	Lower	Upper
202	100		
101	13.6	11.0	16.4
100	10.6	8.3	12.5



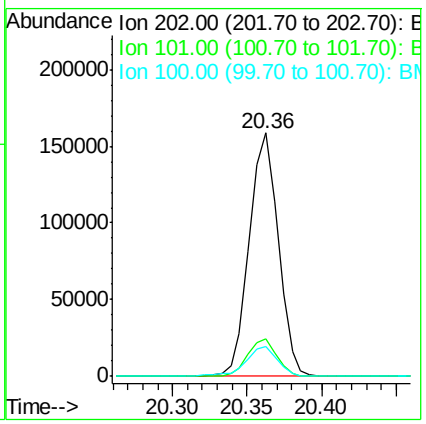


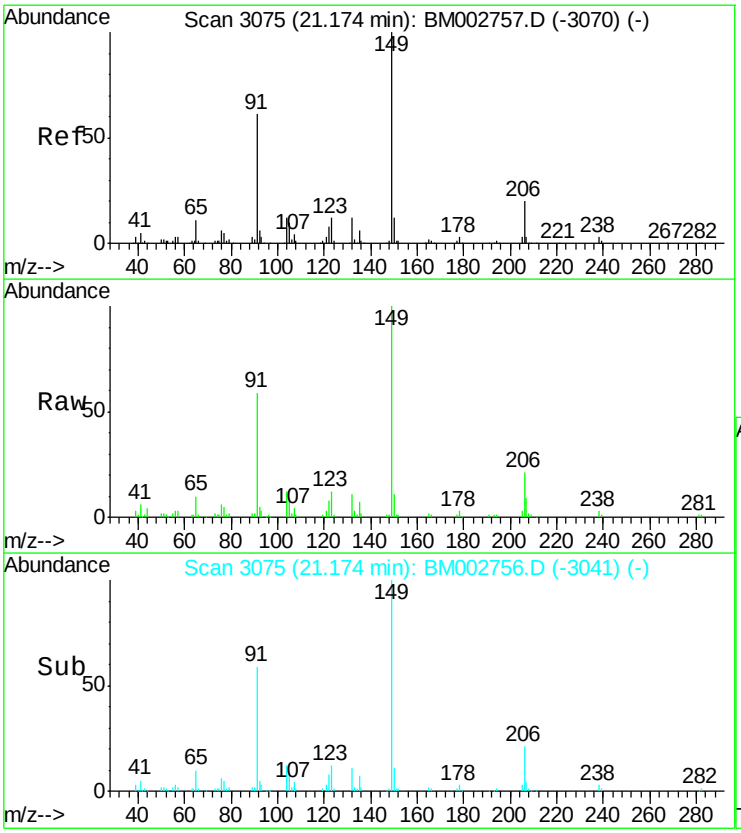
#80
Pyrene
Concen: 11.74 ng/ul
RT: 20.36 min Scan# 2937
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:202 Resp: 213450

Ion	Ratio	Lower	Upper
202	100		
101	15.3	12.1	18.1
100	12.2	10.2	15.4

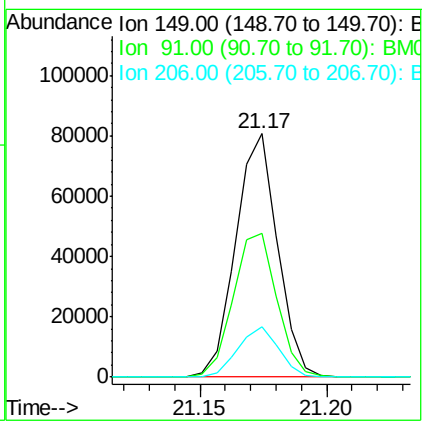


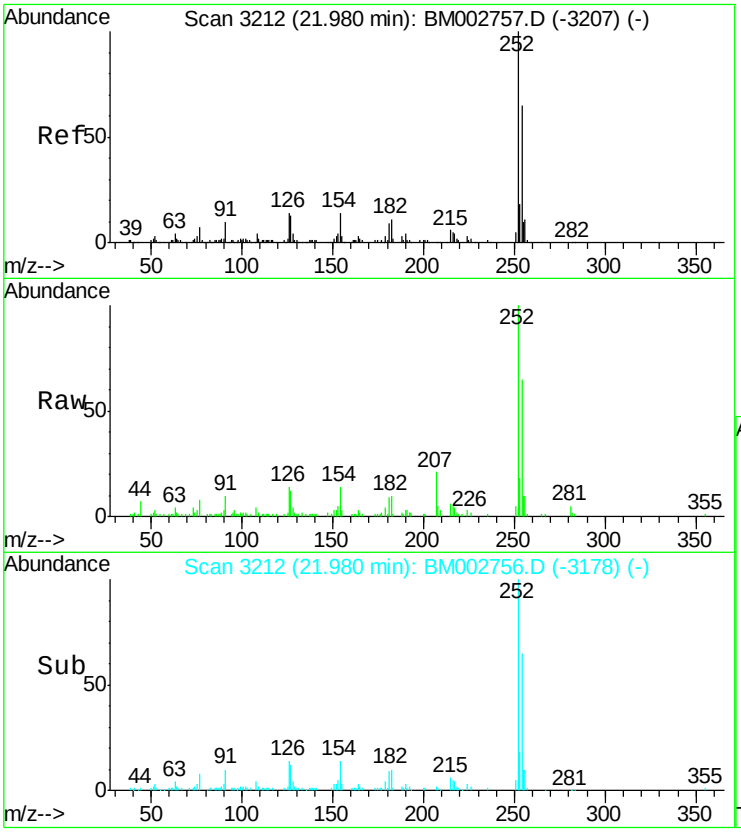


#81
Butylbenzylphthalate
Concen: 11.15 ng/ul
RT: 21.17 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:149 Resp: 92554

Ion	Ratio	Lower	Upper
149	100		
91	59.0	49.0	73.6
206	20.5	16.0	24.0



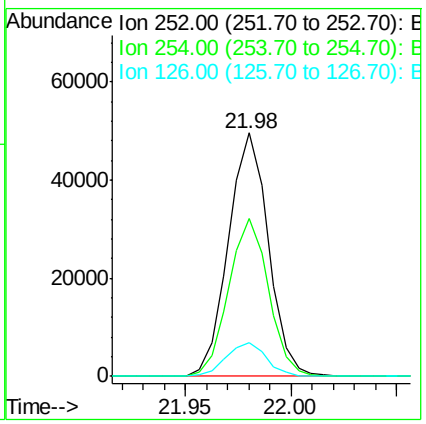


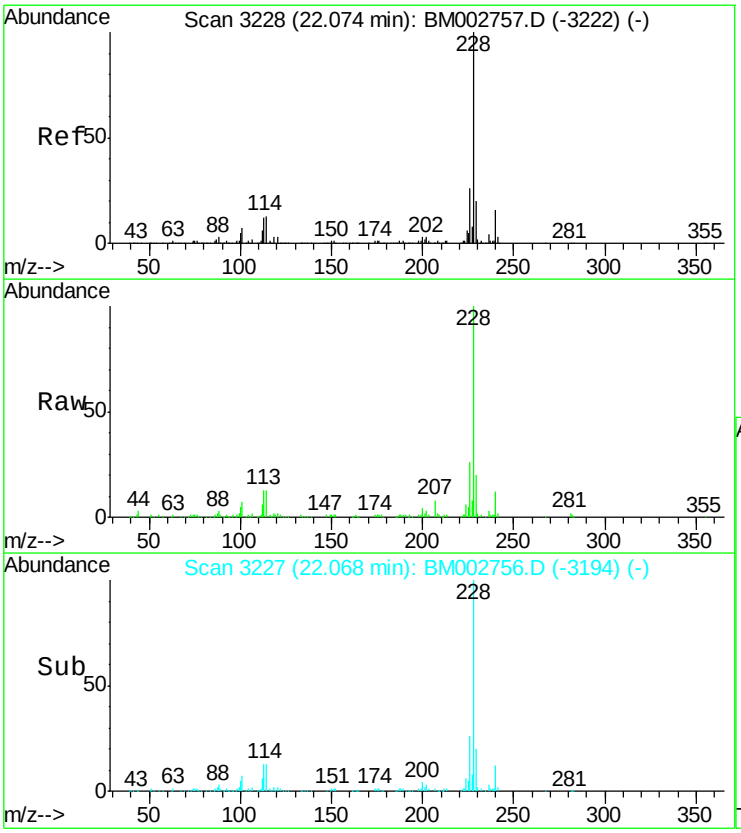
#82
3,3'-Dichlorobenzidine
Concen: 11.77 ng/ul
RT: 21.98 min Scan# 3212
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:252 Resp: 64954

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.7	77.5
126	13.7	10.9	16.3

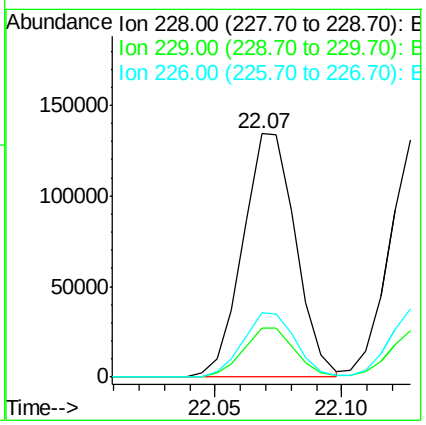


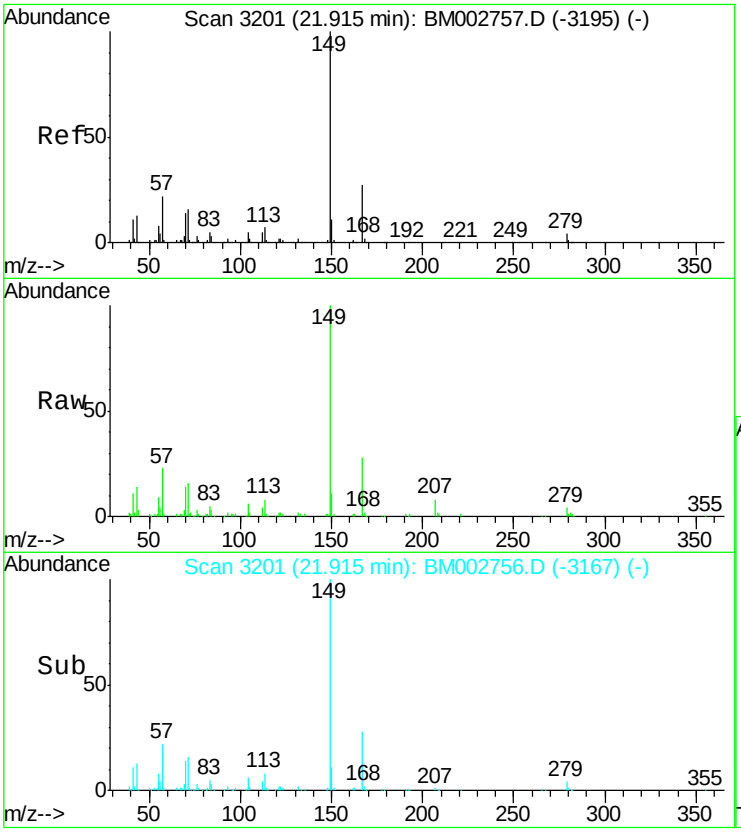


#83
Benzo(a)anthracene
Concen: 11.44 ng/ul
RT: 22.07 min Scan# 3227
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:228 Resp: 195059

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.1	24.1
226	26.5	20.9	31.3



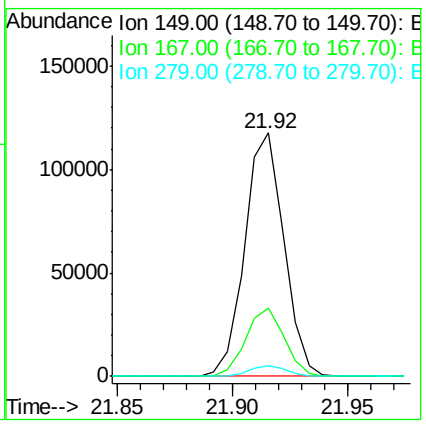


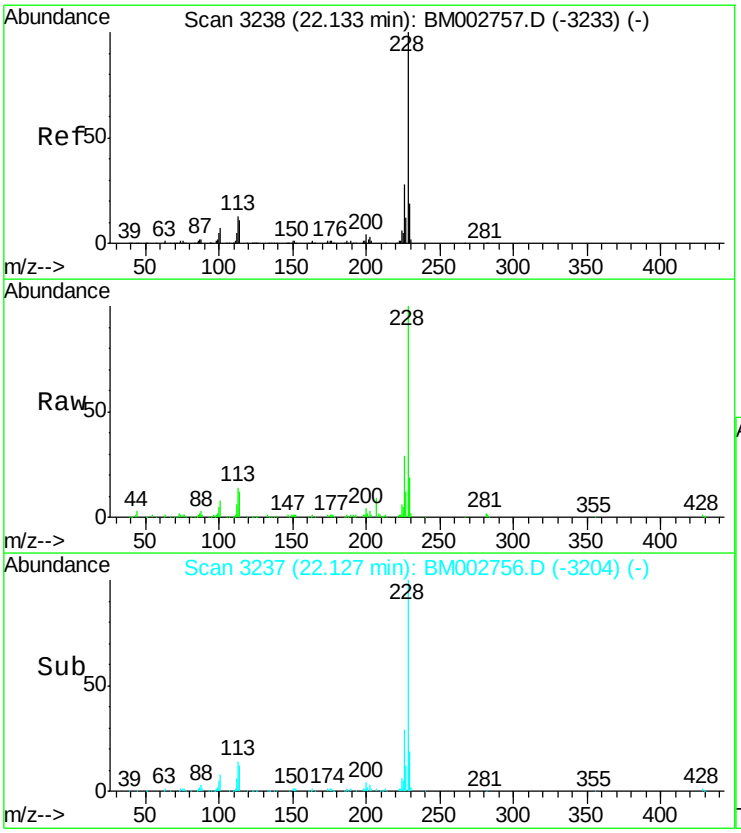
#84
Bis(2-ethylhexyl)phthalate
Concen: 11.30 ng/ul
RT: 21.92 min Scan# 3201
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:149 Resp: 139405

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.7	32.5
279	4.3	3.0	4.6

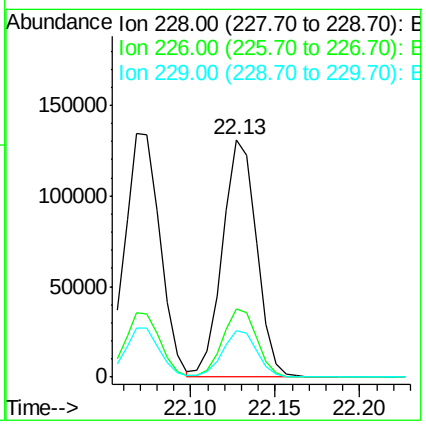


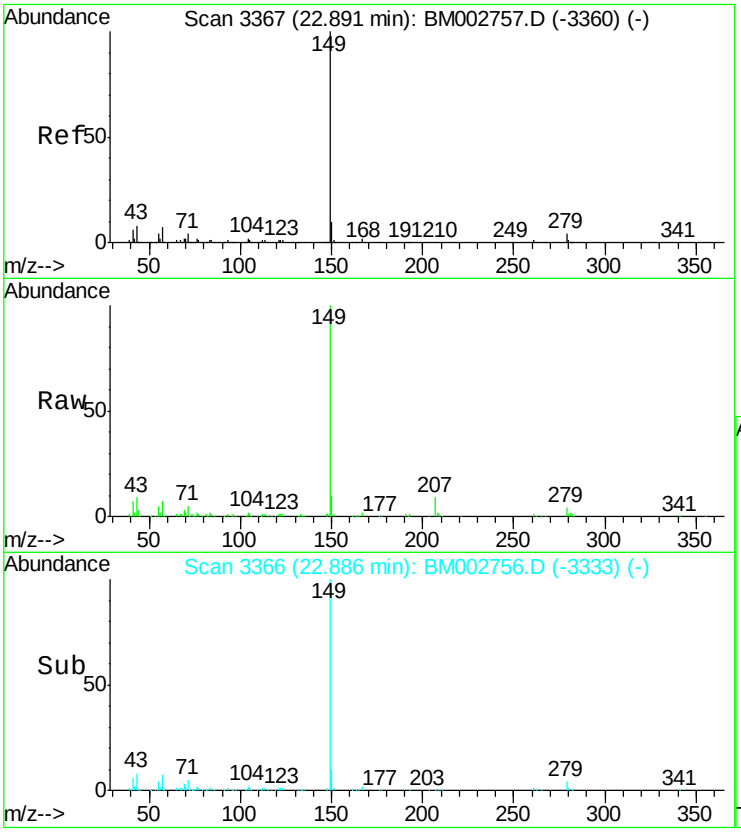


#85
Chrysene
Concen: 11.48 ng/ul
RT: 22.13 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:228 Resp: 184184

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.4	33.6
229	19.4	15.4	23.2

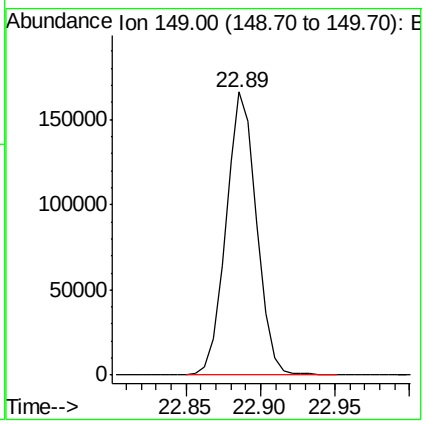


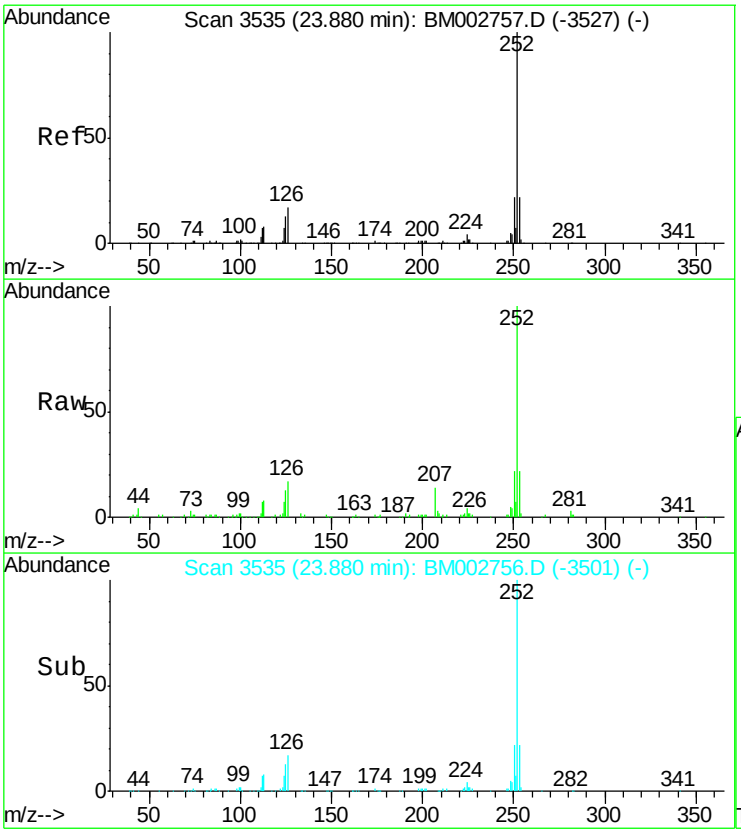


#87
Di-n-octyl phthalate
Concen: 11.31 ng/ul
RT: 22.89 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:149 Resp: 234960

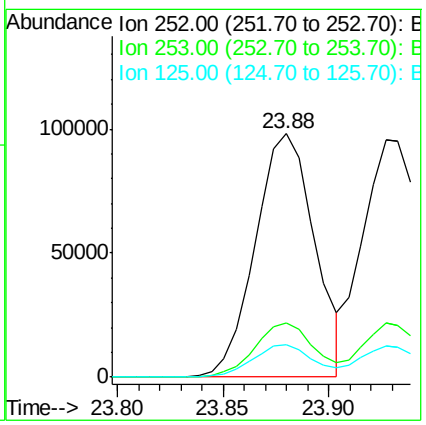


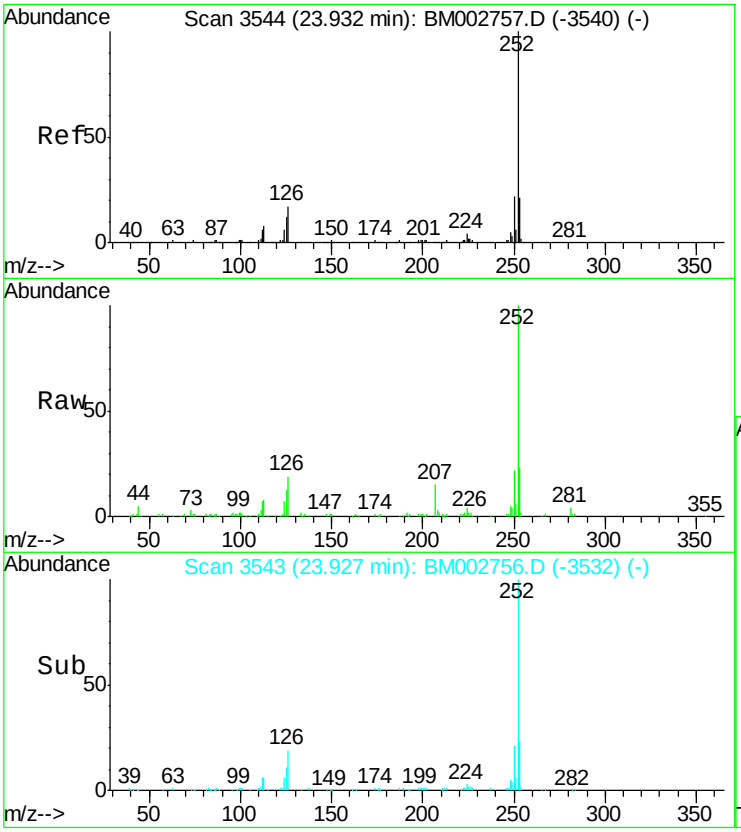


#88
Benzo(b)fluoranthene
Concen: 11.19 ng/ul
RT: 23.88 min Scan# 3535
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:252 Resp: 192170

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	13.1	10.6	15.8



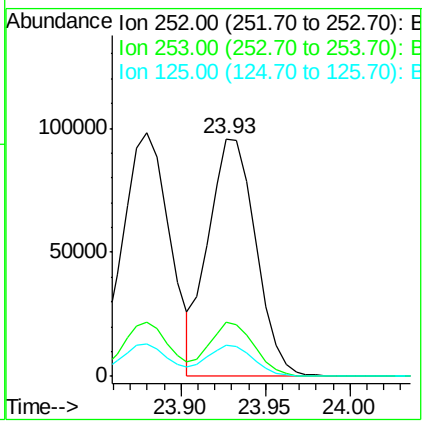


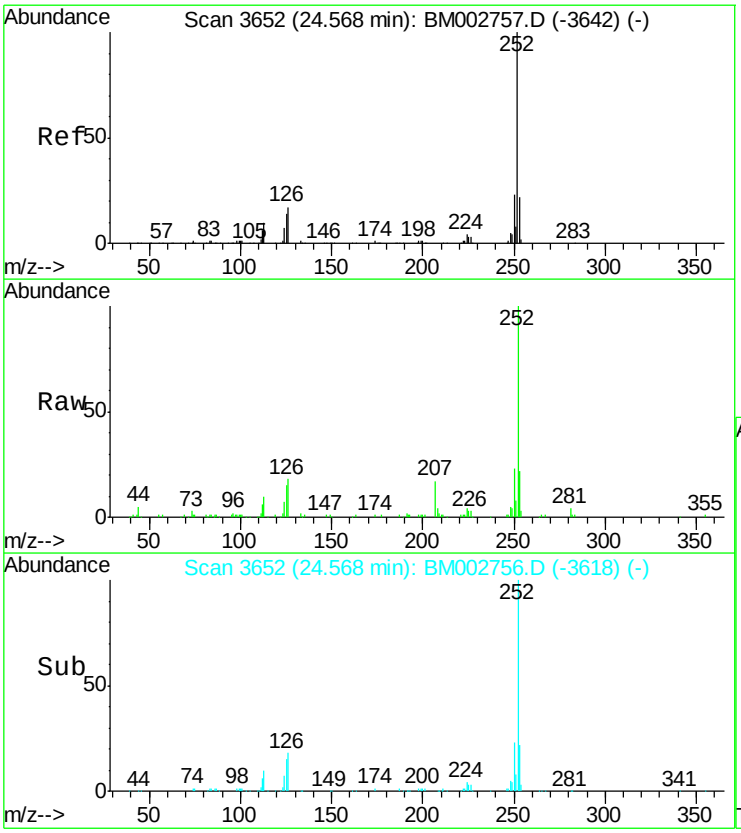
#89
Benzo(k)fluoranthene
Concen: 11.68 ng/ul
RT: 23.93 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:252 Resp: 186152

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	13.3	10.0	15.0

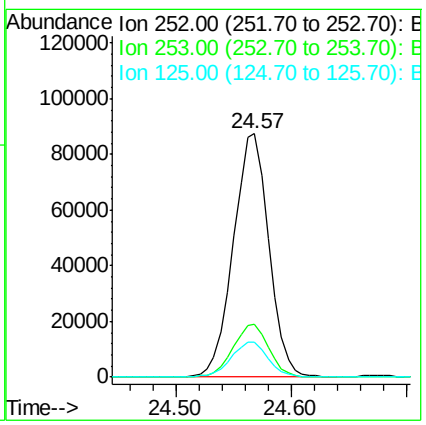


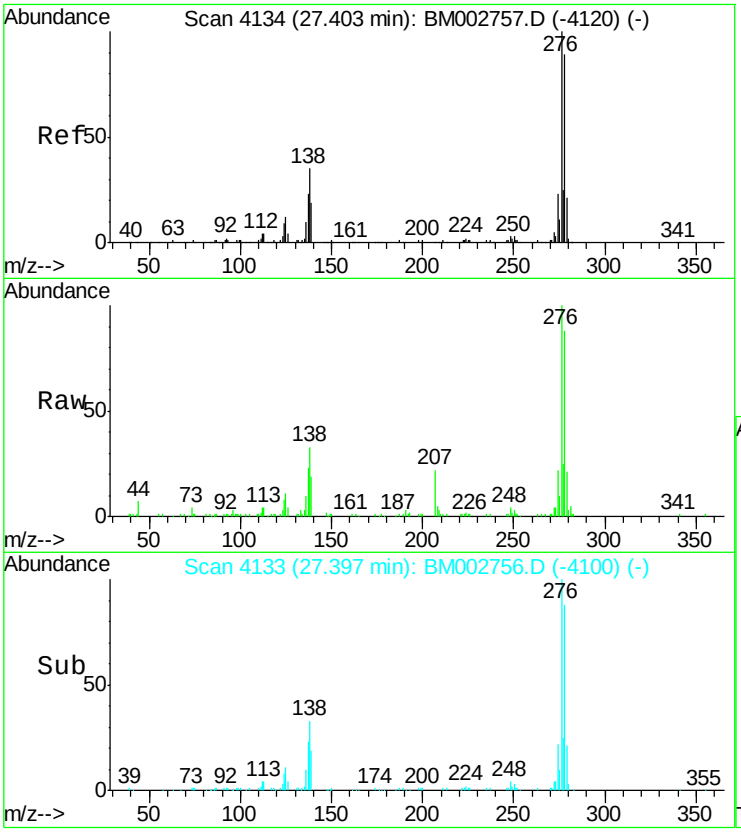


#91
Benzo(a)pyrene
Concen: 11.47 ng/ul
RT: 24.57 min Scan# 3652
Delta R.T. 0.00 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:252 Resp: 186637

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	14.6	11.4	17.2



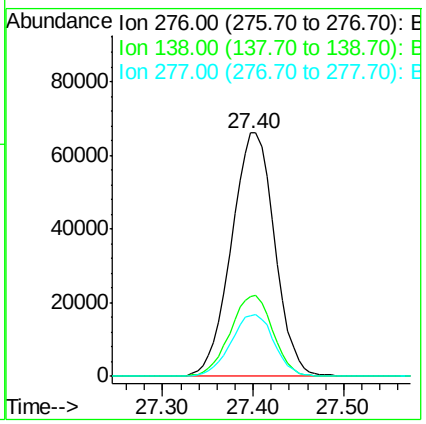


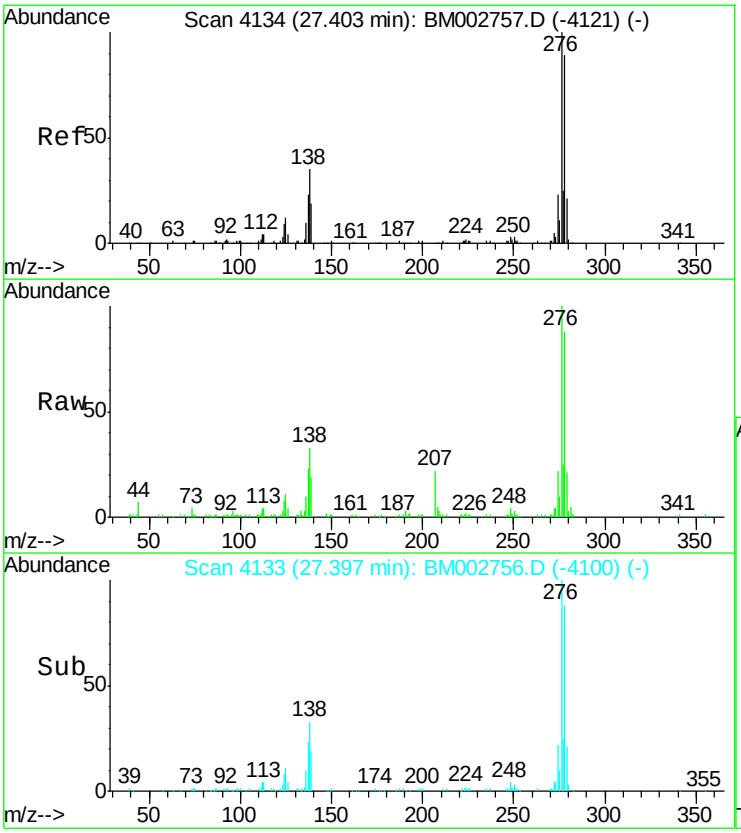
#92
Indeno(1,2,3-cd)pyrene
Concen: 11.48 ng/ul
RT: 27.40 min Scan# 4133
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:276 Resp: 218748

Ion	Ratio	Lower	Upper
276	100		
138	32.6	27.7	41.5
277	24.8	20.2	30.4

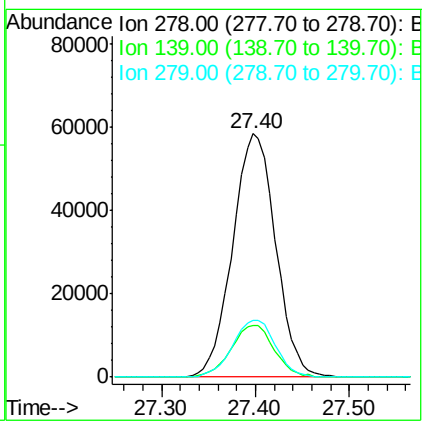


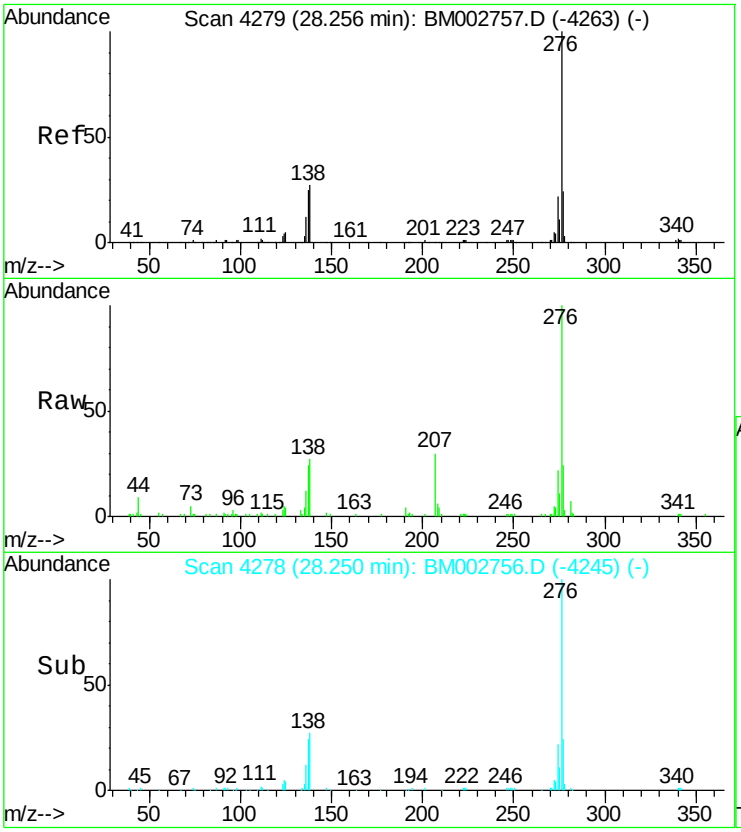


#93
Dibenzo(a,h)anthracene
Concen: 11.50 ng/ul
RT: 27.40 min Scan# 4133
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Tgt Ion:278 Resp: 185108

Ion	Ratio	Lower	Upper
278	100		
139	21.3	17.0	25.6
279	23.6	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 11.43 ng/ul
RT: 28.25 min Scan# 4278
Delta R.T. -0.01 min
Lab File: BM002756.D
Acq: 29 Sep 2015 21:24

Instrument :
BNA_M
ClientSampleId :
SSTD01091

Tgt Ion:276 Resp: 183086

Ion	Ratio	Lower	Upper
276	100		
138	27.1	21.8	32.8
277	23.8	18.9	28.3