Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM111515\
Data File : BM003125.D
Acq On : 15 Nov 2015 10:43
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02040

Quant Time: Nov 16 02:28:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 11:02:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	125897	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	551237	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.39	164	311410	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	684770	20.00	ng/ul	-0.01
78) Chrysene-d12	21.33	240	736295	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	733347	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	18446	6.91	ng/uL	-0.01
5) Phenol-d5	6.90	99	163205	16.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	92769	15.94	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.27	132	139788	16.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	133857	16.68	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	63068	18.76	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.62	143	66317	19.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	131237	17.18	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.67	131	170541	17.26	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	401981	17.16	ng/ul	-0.01
47) Acenaphthylene-d8	14.08	160	489366	16.48	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.58	143	74044	18.75	ng/ul	0.00
58) Fluorene-d10	15.39	176	348229	17.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	58499	18.45	ng/ul	0.00
71) Anthracene-d10	17.23	188	521901	17.19	ng/ul	0.00
79) Pyrene-d10	19.53	212	564658	15.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	604974	17.36	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	19853	6.81	ng/uL#	90
4) Benzaldehyde	6.89	77	68748	13.44	ng/ul	97
6) Phenol	6.93	94	171849	16.78	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.17	93	133890	16.38	ng/ul	99
10) 2-Chlorophenol	7.30	128	145939	16.75	ng/ul	98
11) 2-Methylphenol	8.18	108	130560	16.34	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.28	45	148806	14.81	ng/ul#	91
14) Acetophenone	8.56	105	209938	17.23	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.55	70	97626	16.18	ng/ul	92
16) 4-Methylphenol	8.51	108	144664	16.76	ng/ul	100
17) Hexachloroethane	8.82	117	54892	16.56	ng/ul	95
20) Nitrobenzene	8.94	77	145703	17.89	ng/ul	93
21) Isophorone	9.46	82	266099	16.11	ng/ul	96
23) 2-Nitrophenol	9.65	139	75861	19.18	ng/ul#	90
24) 2,4-Dimethylphenol	9.71	107	158880	17.19	ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.95	93	177760	16.66	ng/ul	99
27) 2,4-Dichlorophenol	10.18	162	136251	17.39	ng/ul	99
28) Naphthalene	10.59	128	467319	16.89	ng/ul	100
30) 4-Chloroaniline	10.69	127	179890	17.37	ng/ul	100
31) Hexachlorobutadiene	10.87	225	85434	17.60	ng/ul	99
32) Caprolactam	11.45	113	38186	17.22	ng/ul	92
33) 4-Chloro-3-methylphenol	11.82	107	140222	16.93	ng/ul	95
34) 2-Methylnaphthalene	12.20	142	337848	16.95	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\Data\BM111515\
Data File : BM003125.D
Acq On : 15 Nov 2015 10:43
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02040

Quant Time: Nov 16 02:28:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 11:02:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.42	142	328342	16.80	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.57	216	165200	16.58	ng/ul	99
38) Hexachlorocyclopentadiene	12.56	237	97218	16.58	ng/ul	97
39) 2,4,6-Trichlorophenol	12.82	196	101372	16.66	ng/ul	99
40) 2,4,5-Trichlorophenol	12.88	196	111976	17.12	ng/ul	99
41) 1,1'-Biphenyl	13.22	154	433353	16.52	ng/ul	99
42) 2-Chloronaphthalene	13.26	162	323734	16.59	ng/ul	99
43) 2-Nitroaniline	13.46	65	73403	18.71	ng/ul	89
45) Dimethylphthalate	13.85	163	408857	17.13	ng/ul	99
46) 2,6-Dinitrotoluene	13.97	165	74624	19.13	ng/ul#	88
48) Acenaphthylene	14.11	152	532087	16.78	ng/ul	99
49) 3-Nitroaniline	14.29	138	73799	17.88	ng/ul	94
50) Acenaphthene	14.46	153	354078	16.58	ng/ul	99
51) 2,4-Dinitrophenol	14.50	184	39478	18.21	ng/ul	94
53) 4-Nitrophenol	14.60	109	57134	19.03	ng/ul#	71
54) Dibenzofuran	14.79	168	501193	16.79	ng/ul	97
55) 2,4-Dinitrotoluene	14.75	165	112465	20.48	ng/ul	90
56) 2,3,4,6-Tetrachlorophenol	15.02	232	95093	17.61	ng/ul	98
57) Diethylphthalate	15.22	149	408612	17.36	ng/ul	99
59) Fluorene	15.44	166	401379	17.30	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.43	204	191788	17.61	ng/ul	95
61) 4-Nitroaniline	15.46	138	78456	17.74	ng/ul#	80
64) 4,6-Dinitro-2-methylphenol	15.52	198	63310	18.42	ng/ul	97
65) N-Nitrosodiphenylamine	15.65	169	343859	16.72	ng/ul	99
66) 4-Bromophenyl-phenylether	16.33	248	116527	17.48	ng/ul	97
67) Hexachlorobenzene	16.44	284	135376	16.75	ng/ul	97
68) Atrazine	16.60	200	121605	17.12	ng/ul	97
69) Pentachlorophenol	16.79	266	73701	16.27	ng/ul	98
70) Phenanthrene	17.17	178	635767	16.40	ng/ul	99
72) Anthracene	17.27	178	642435	16.96	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.19	216	161743	15.58	ng/uL	99
74) Pentachlorobenzene	14.71	250	157339	16.03	ng/uL	98
75) Carbazole	17.54	167	567125	17.53	ng/ul	99
76) Di-n-butylphthalate	18.10	149	657119	17.64	ng/ul	99
77) Fluoranthene	19.20	202	700854	17.88	ng/ul	95
80) Pyrene	19.56	202	755104	15.68	ng/ul#	92
81) Butylbenzylphthalate	20.47	149	278728	19.61	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.25	252	216695	21.06	ng/ul	98
83) Benzo(a)anthracene	21.31	228	710428	17.57	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.24	149	418090	18.81	ng/ul	99
85) Chrysene	21.36	228	673251	16.83	ng/ul	99
87) Di-n-octyl phthalate	22.13	149	705638	18.68	ng/ul	100
88) Benzo(b)fluoranthene	22.91	252	734236	17.38	ng/ul#	97
89) Benzo(k)fluoranthene	22.96	252	672669	17.06	ng/ul#	96
91) Benzo(a)pyrene	23.49	252	696097	17.40	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	25.87	276	825419	18.76	ng/ul	93
93) Dibenzo(a,h)anthracene	25.89	278	701707	20.24	ng/ul#	93
94) Benzo(g,h,i)perylene	26.57	276	693026	17.51	ng/ul#	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM111515\
Data File : BM003125.D
Acq On : 15 Nov 2015 10:43
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Quant Time: Nov 16 02:28:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 11:02:42 2015
Response via : Initial Calibration

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

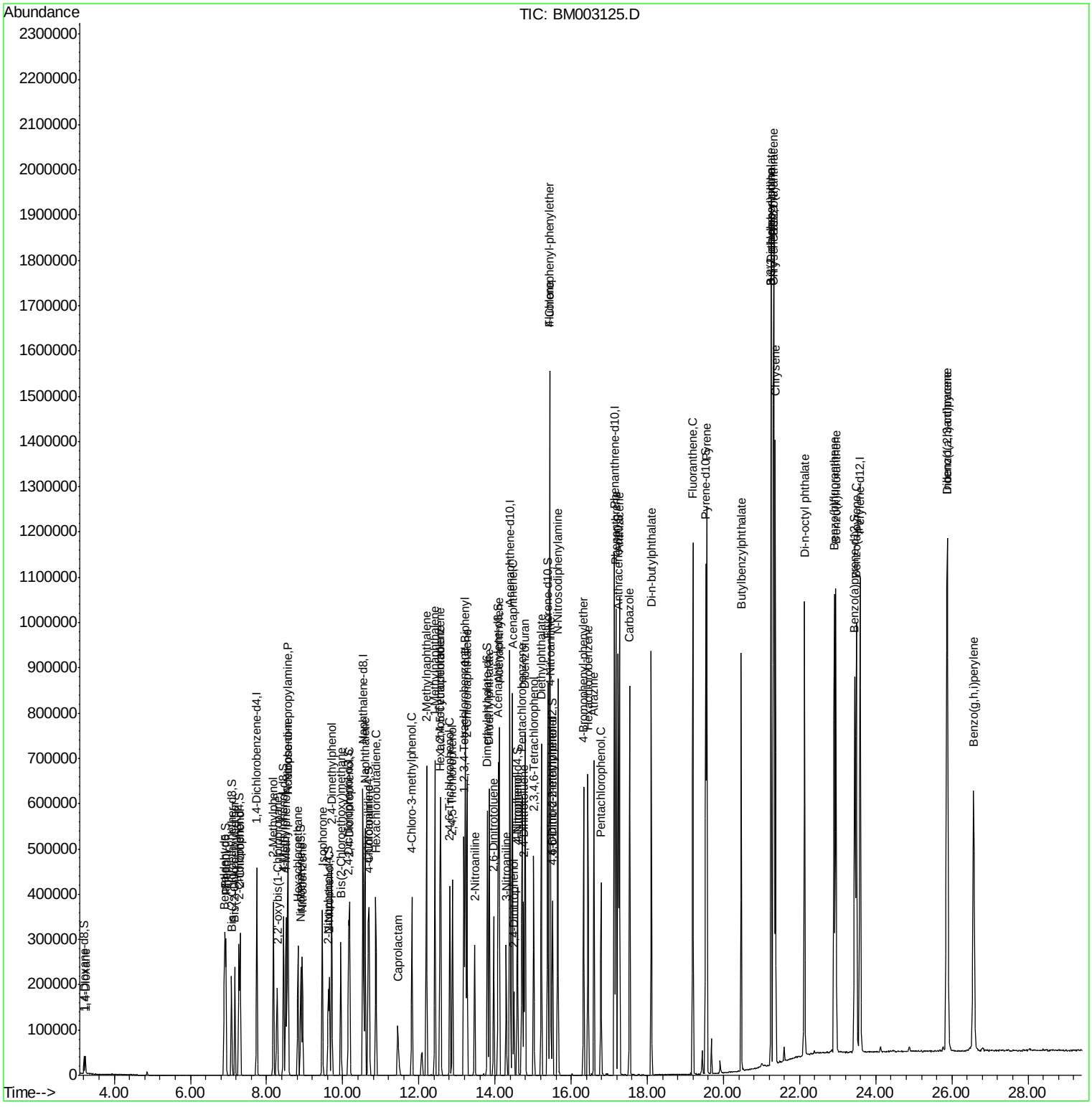
(#) = qualifier out of range (m) = manual integration (+) = signals summed

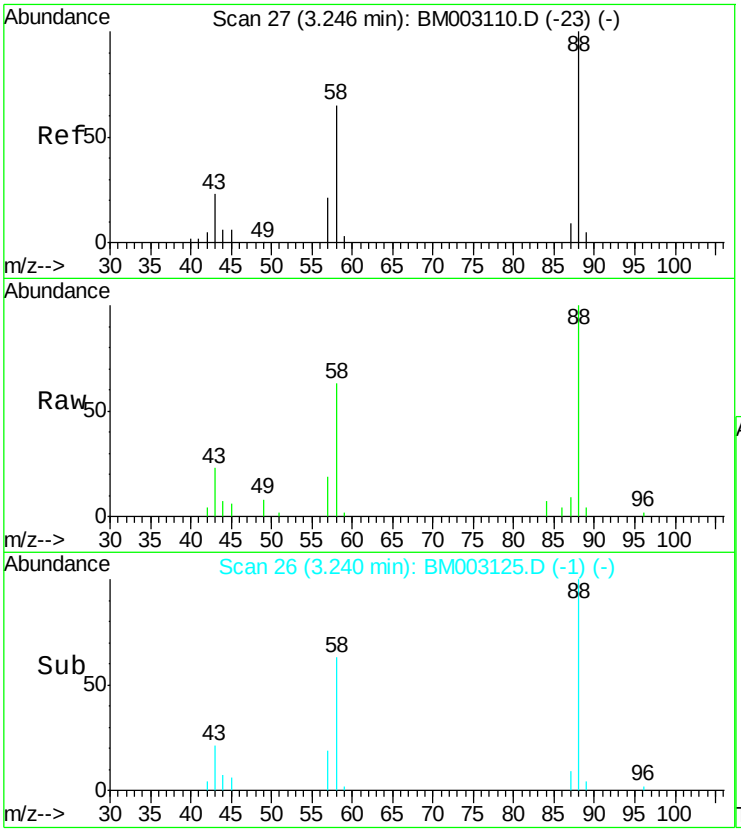
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM111515\
Data File : BM003125.D
Acq On : 15 Nov 2015 10:43
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Quant Time: Nov 16 02:28:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 11:02:42 2015
Response via : Initial Calibration



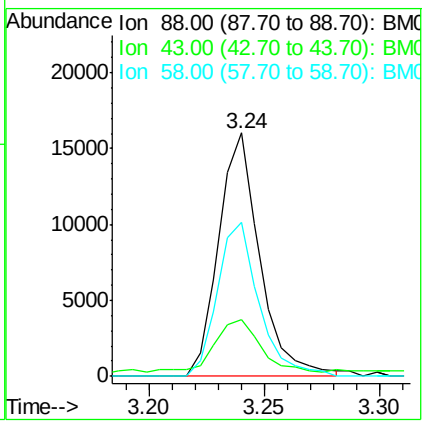


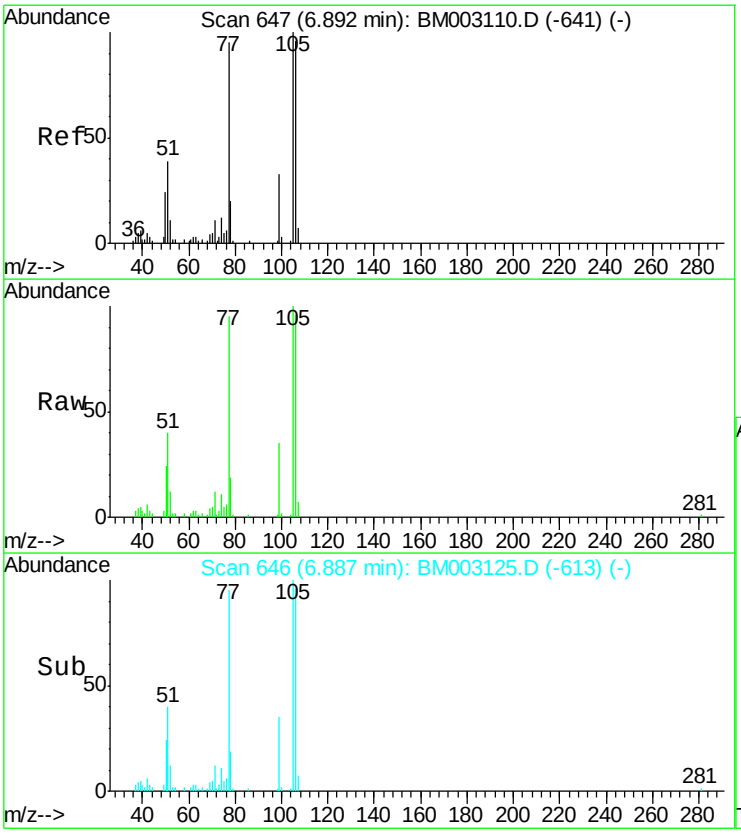
#2
1,4-Dioxane
Concen: 6.81 ng/uL
RT: 3.24 min Scan# 26
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion: 88 Resp: 19853

Ion	Ratio	Lower	Upper
88	100		
43	22.6	23.9	35.9#
58	63.8	57.1	85.7

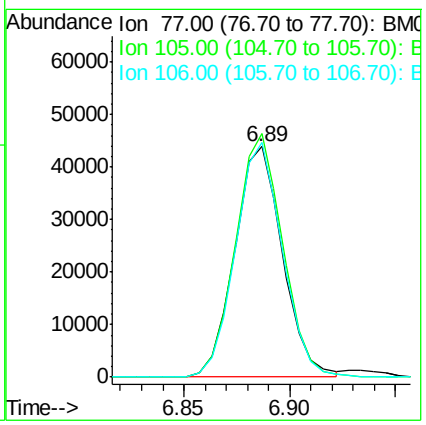


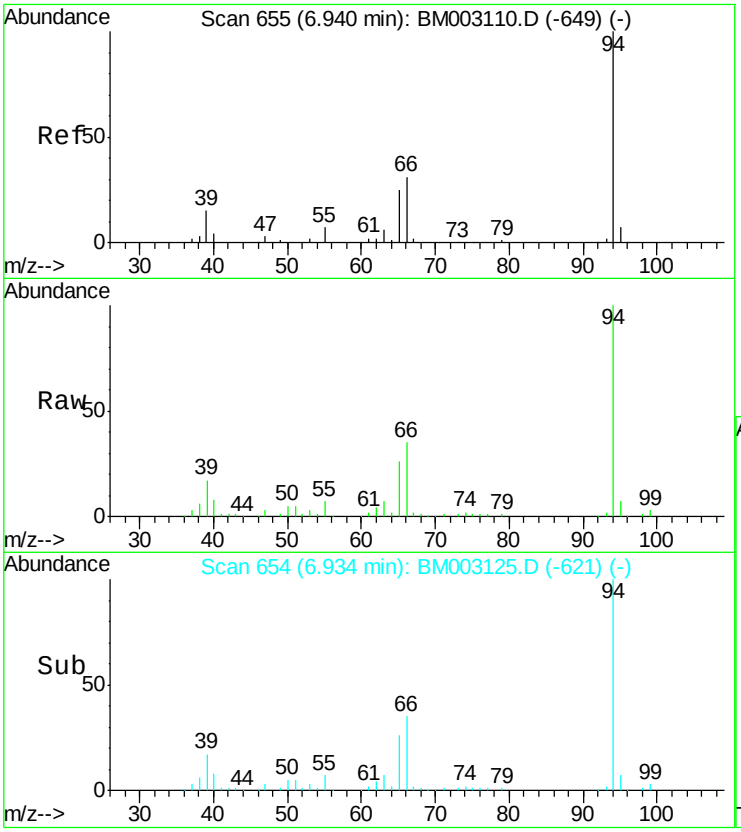


#4
Benzaldehyde
Concen: 13.44 ng/ul
RT: 6.89 min Scan# 646
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion: 77 Resp: 68748

Ion	Ratio	Lower	Upper
77	100		
105	105.6	87.8	131.8
106	101.9	83.4	125.2



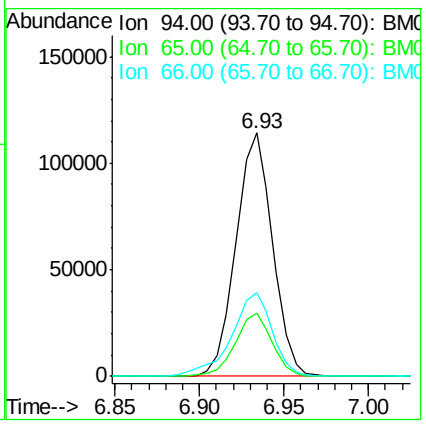


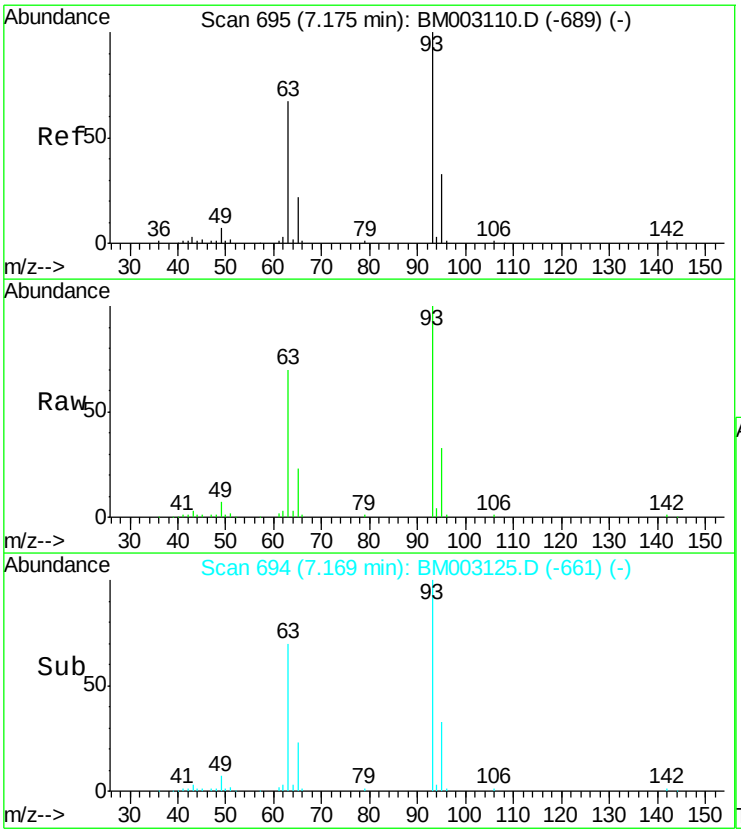
#6
Phenol
Concen: 16.78 ng/ul
RT: 6.93 min Scan# 654
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion: 94 Resp: 171849

Ion	Ratio	Lower	Upper
94	100		
65	26.1	18.7	28.1
66	34.5	24.2	36.2

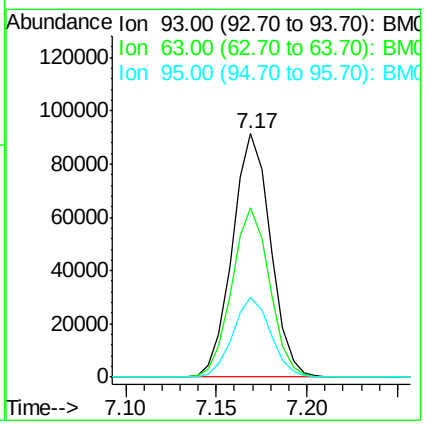


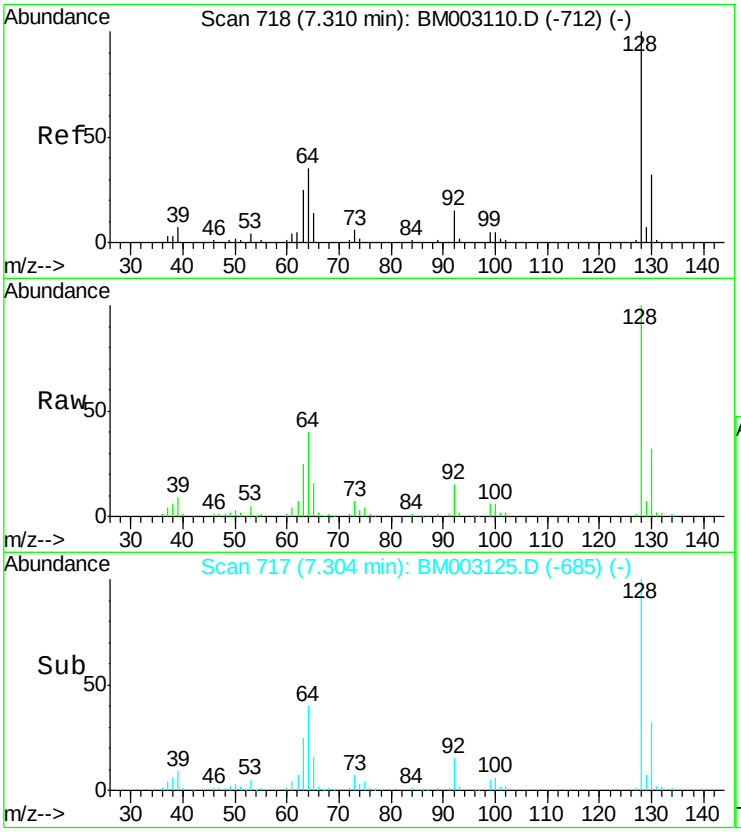


#8
Bis(2-Chloroethyl)ether
Concen: 16.38 ng/ul
RT: 7.17 min Scan# 694
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion: 93 Resp: 133890

Ion	Ratio	Lower	Upper
93	100		
63	69.5	56.0	84.0
95	32.9	26.2	39.2



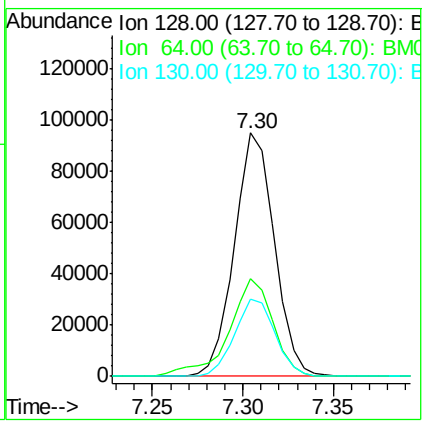


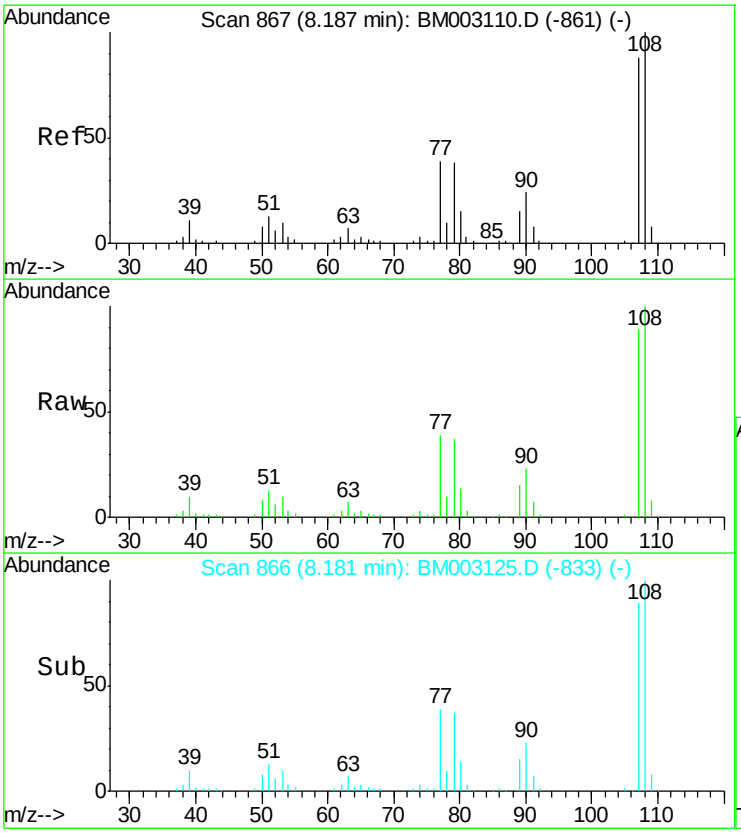
#10
2-Chlorophenol
Concen: 16.75 ng/ul
RT: 7.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:128 Resp: 145939

Ion	Ratio	Lower	Upper
128	100		
64	40.1	32.2	48.4
130	31.6	26.7	40.1

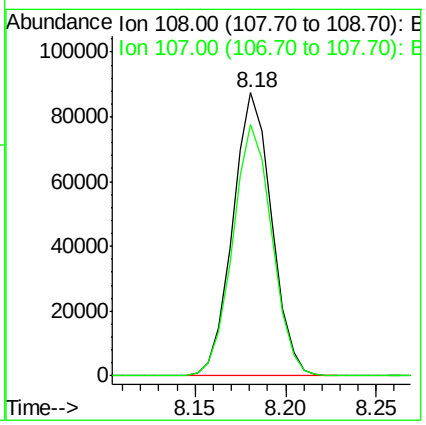


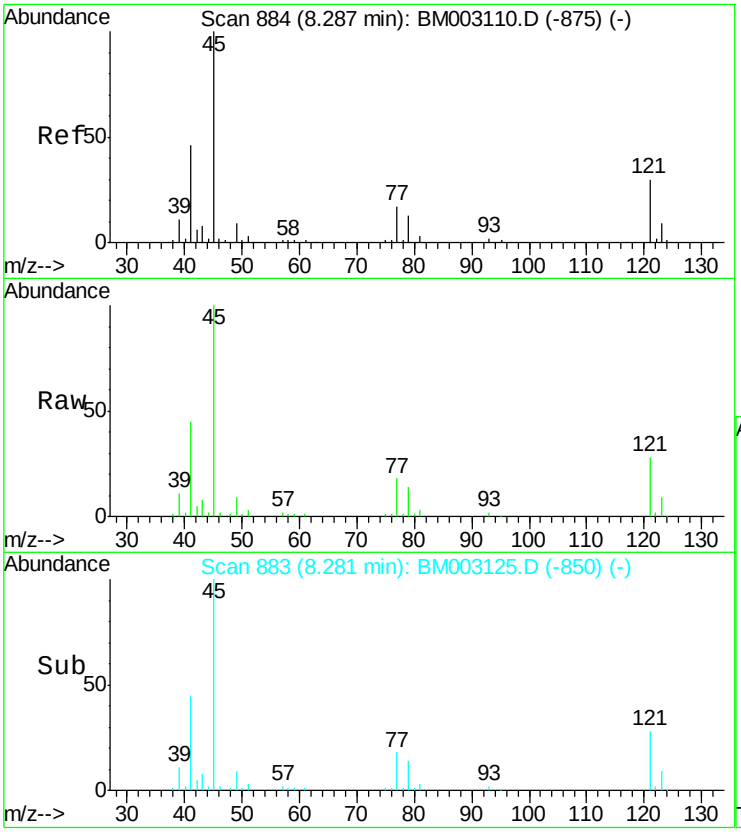


#11
2-Methylphenol
Concen: 16.34 ng/ul
RT: 8.18 min Scan# 866
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:108 Resp: 130560

Ion	Ratio	Lower	Upper
108	100		
107	88.9	72.3	108.5



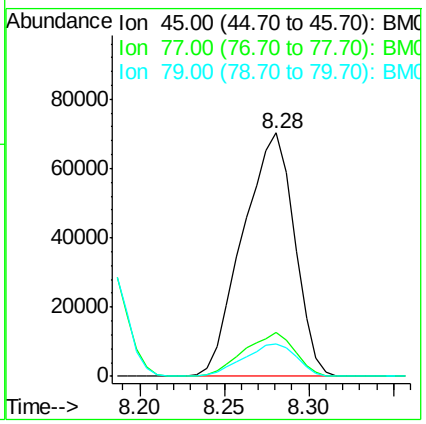


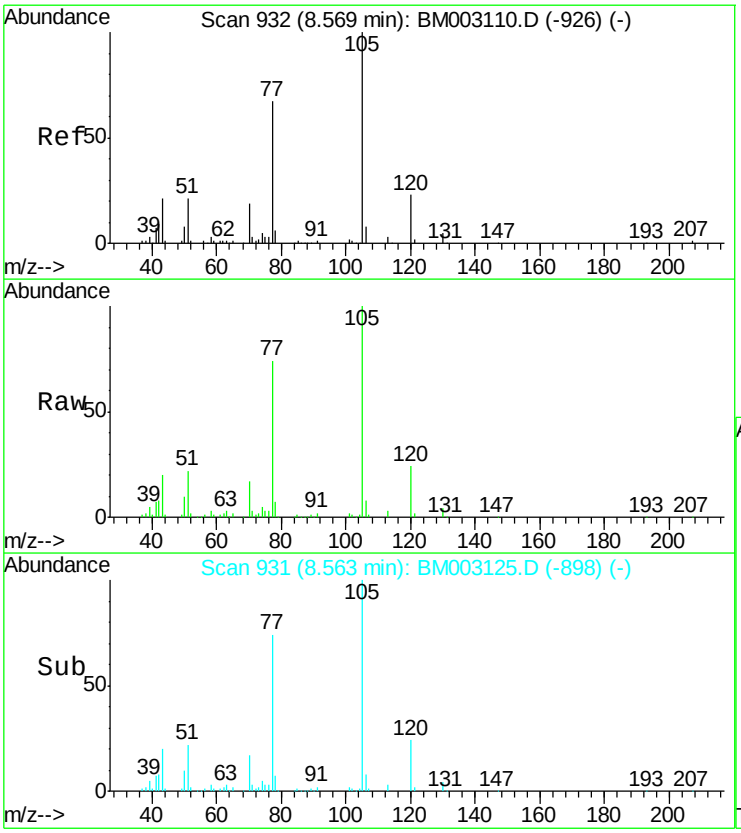
#12
2,2'-oxybis(1-Chloropropane)
Concen: 14.81 ng/ul
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion: 45 Resp: 148806

Ion	Ratio	Lower	Upper
45	100		
77	18.2	11.0	16.6#
79	13.6	9.0	13.6

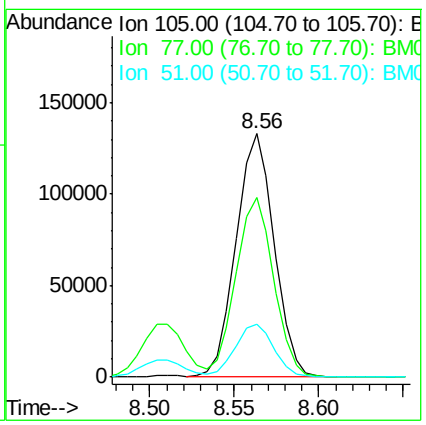


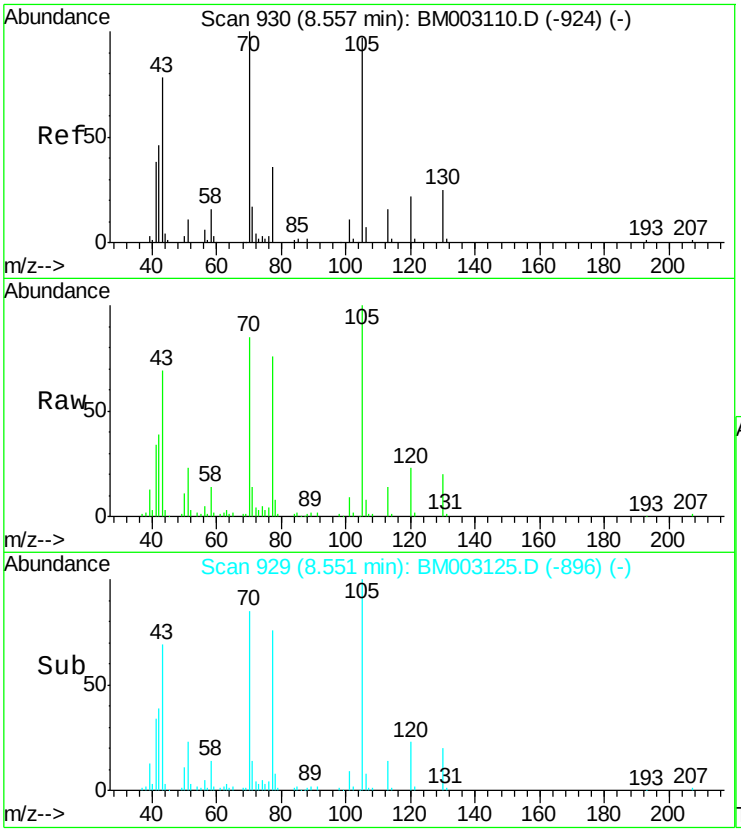


#14
Acetophenone
Concen: 17.23 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:105 Resp: 209938

Ion	Ratio	Lower	Upper
105	100		
77	73.7	55.9	83.9
51	21.9	17.0	25.4



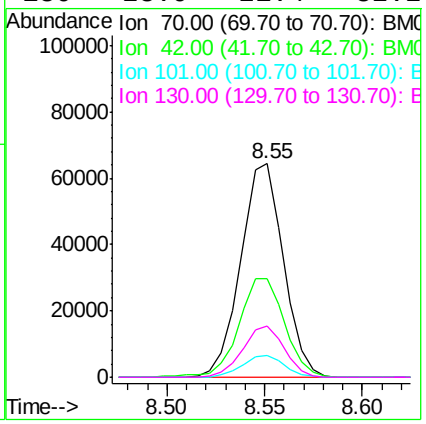


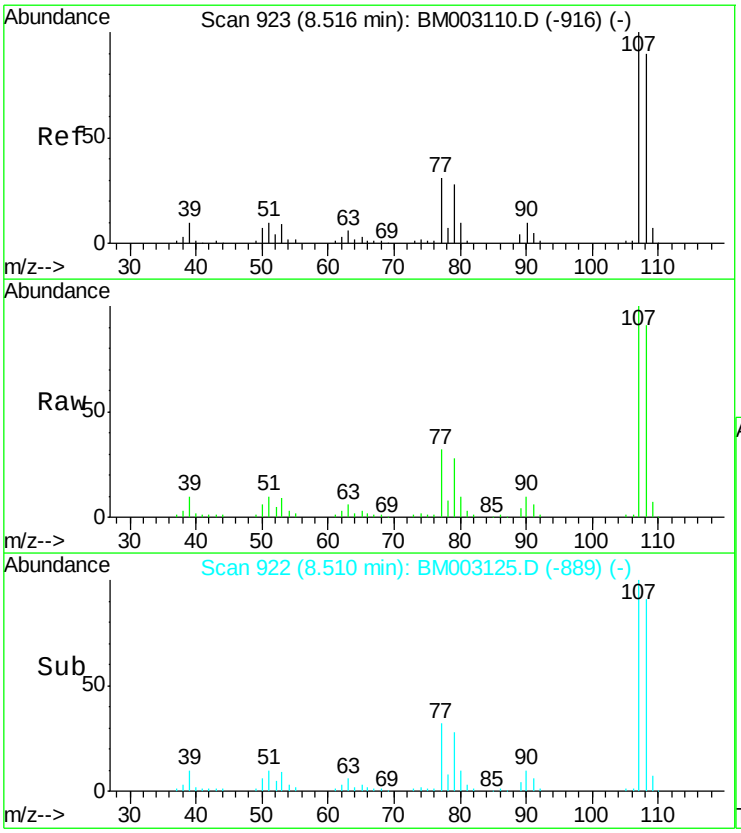
#15
N-Nitroso-di-n-propylamine
Concen: 16.18 ng/ul
RT: 8.55 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion: 70 Resp: 97626

Ion	Ratio	Lower	Upper
70	100		
42	46.4	43.5	65.3
101	10.4	9.0	13.4
130	23.9	21.4	32.2

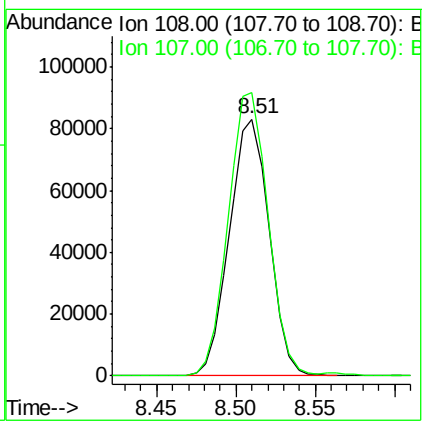


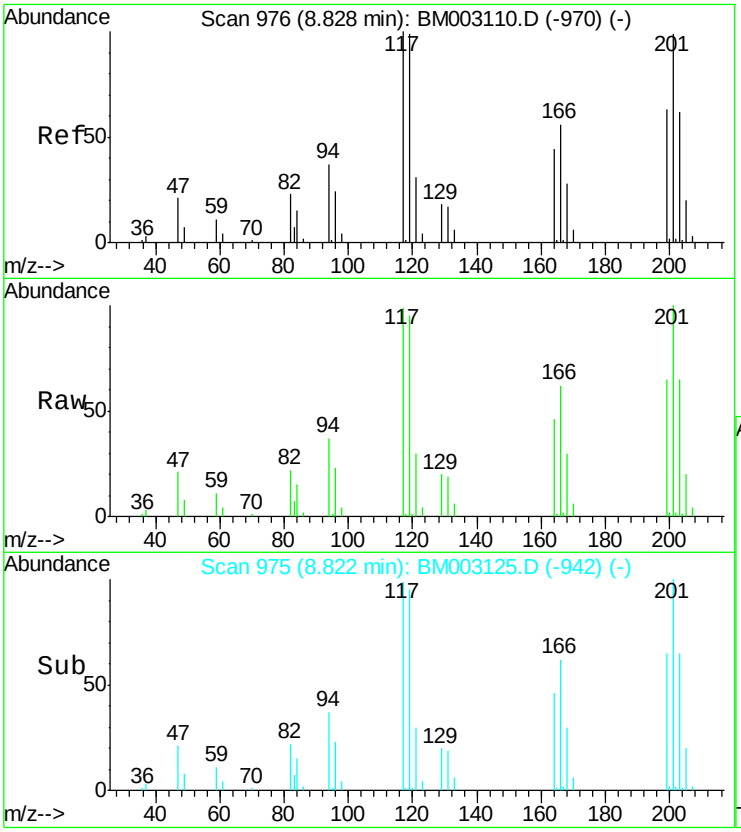


#16
4-Methylphenol
Concen: 16.76 ng/ul
RT: 8.51 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:108 Resp: 144664

Ion	Ratio	Lower	Upper
108	100		
107	110.3	88.4	132.6



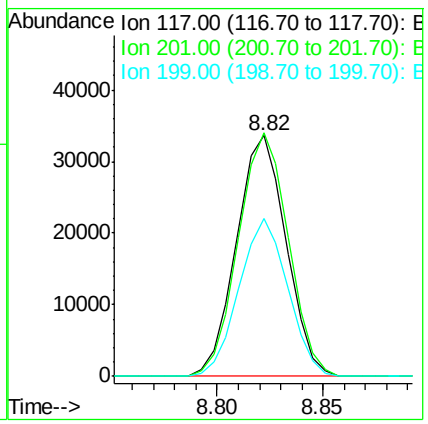


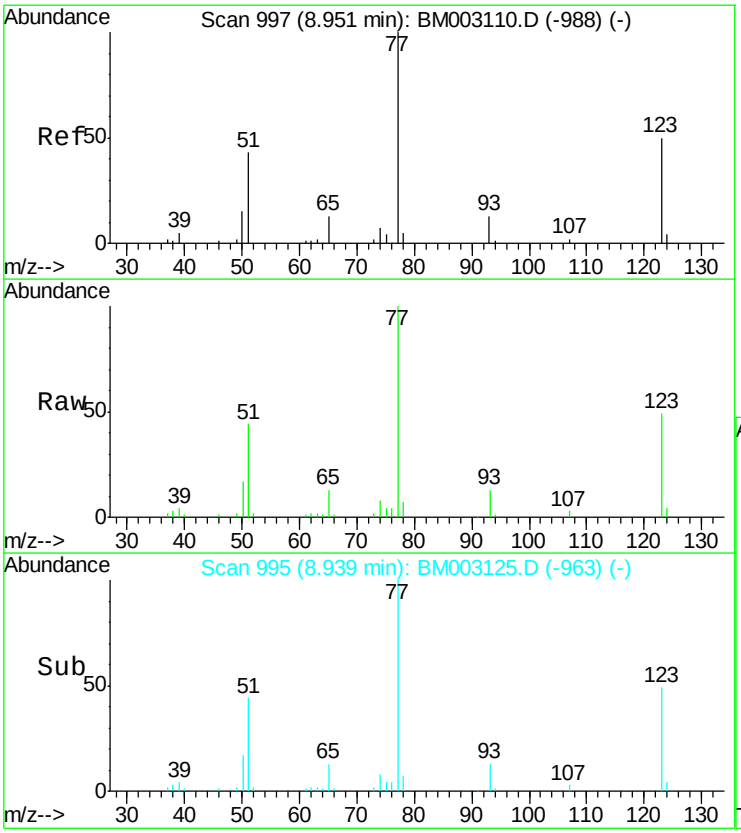
#17
Hexachloroethane
Concen: 16.56 ng/ul
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:117 Resp: 54892

Ion	Ratio	Lower	Upper
117	100		
201	101.2	78.0	117.0
199	65.6	48.1	72.1

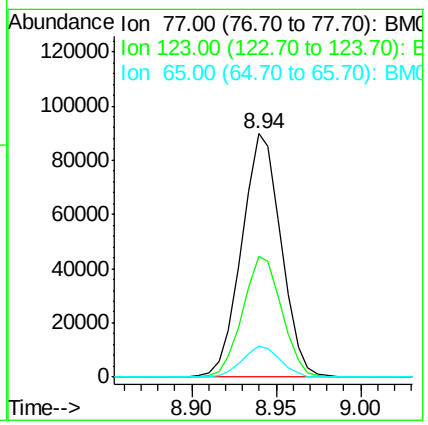


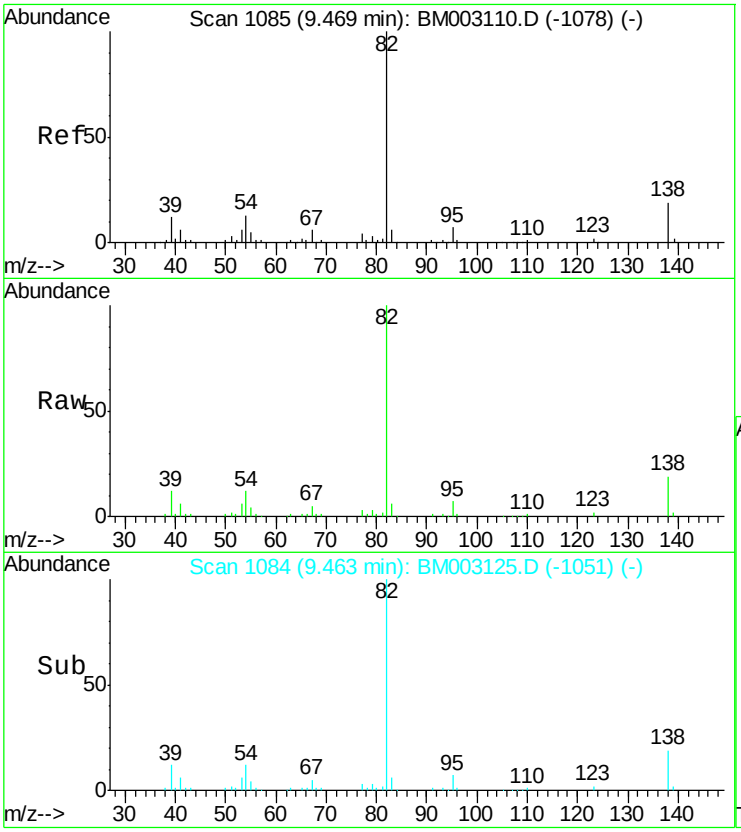


#20
Nitrobenzene
Concen: 17.89 ng/ul
RT: 8.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion: 77 Resp: 145703

Ion	Ratio	Lower	Upper
77	100		
123	49.4	44.4	66.6
65	12.7	10.2	15.2



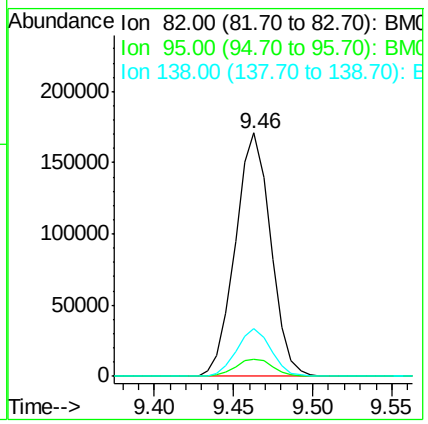


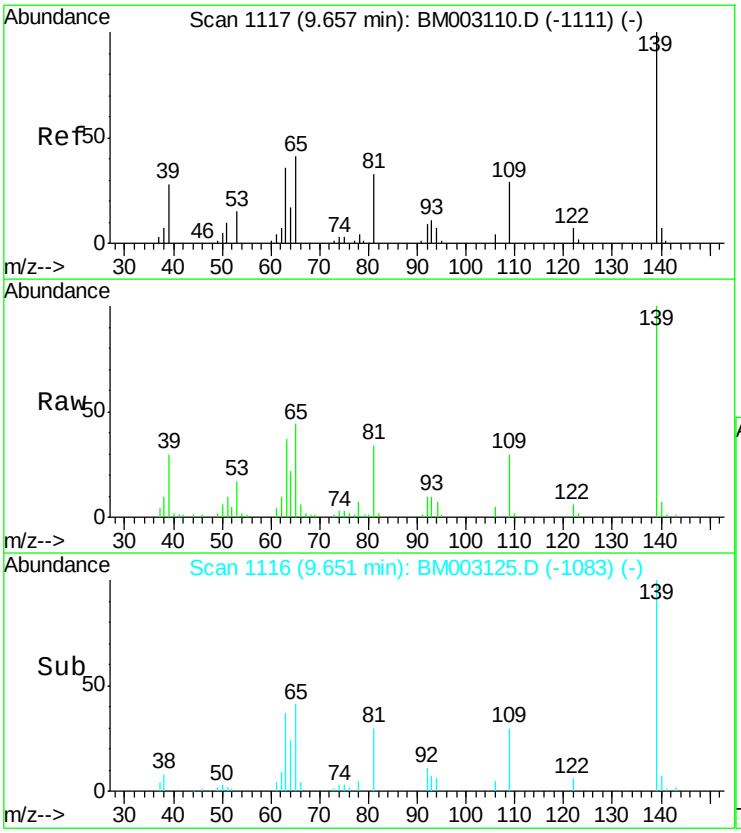
#21
Isophorone
Concen: 16.11 ng/ul
RT: 9.46 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion: 82 Resp: 266099

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.3	7.9
138	19.4	17.2	25.8

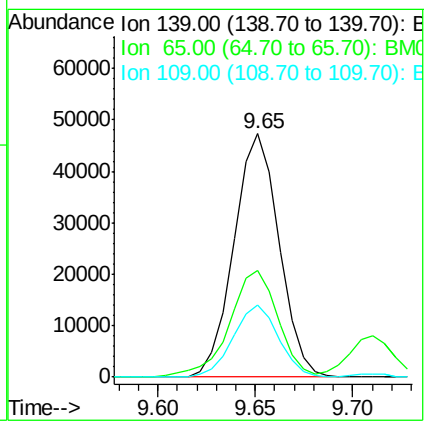


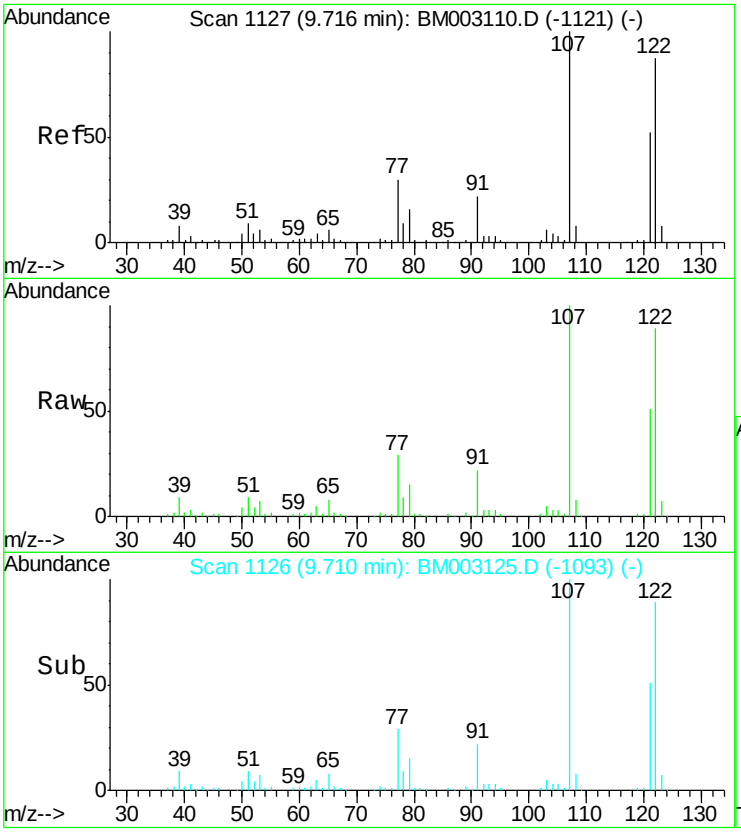


#23
2-Nitrophenol
Concen: 19.18 ng/ul
RT: 9.65 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:139 Resp: 75861

Ion	Ratio	Lower	Upper
139	100		
65	43.9	31.0	46.6
109	29.6	18.5	27.7#



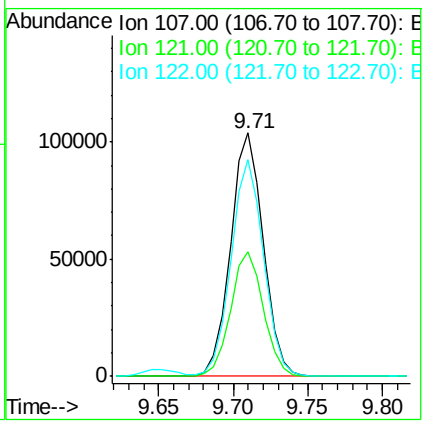


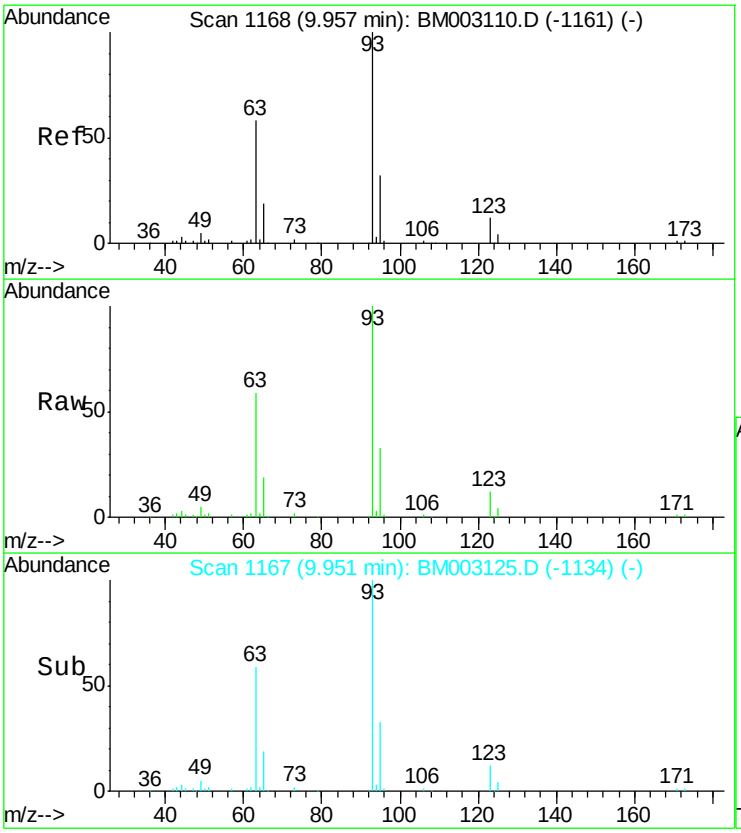
#24
2,4-Dimethylphenol
Concen: 17.19 ng/ul
RT: 9.71 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:107 Resp: 158880

Ion	Ratio	Lower	Upper
107	100		
121	51.0	45.4	68.0
122	89.1	76.6	115.0

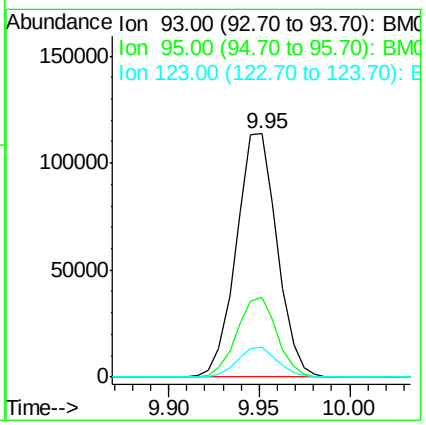


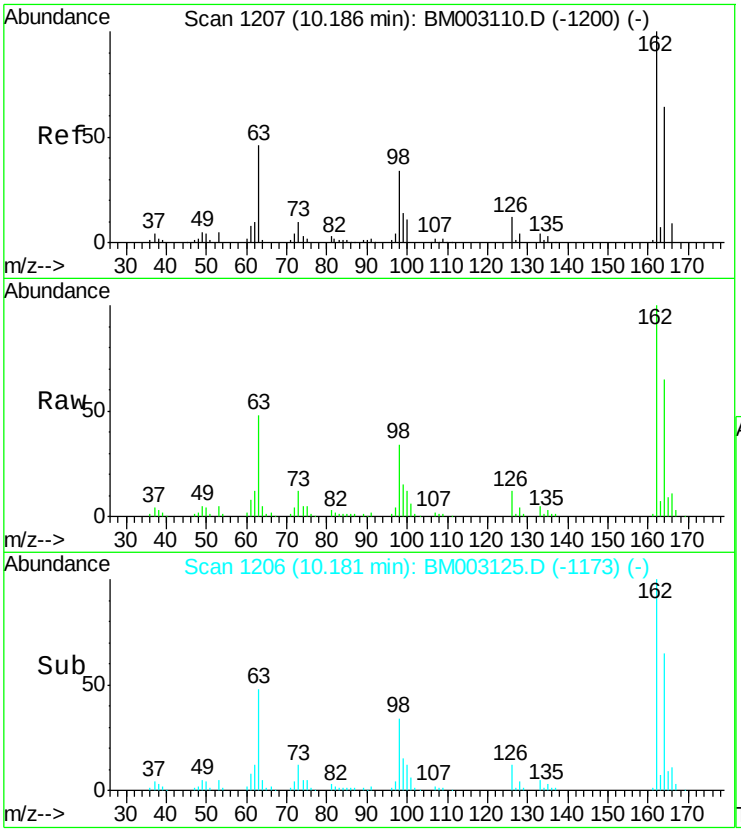


#25
Bis(2-Chloroethoxy)methane
Concen: 16.66 ng/ul
RT: 9.95 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion: 93 Resp: 177760

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.6
123	12.3	10.2	15.2



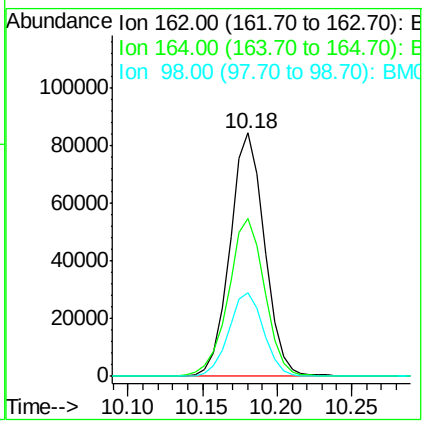


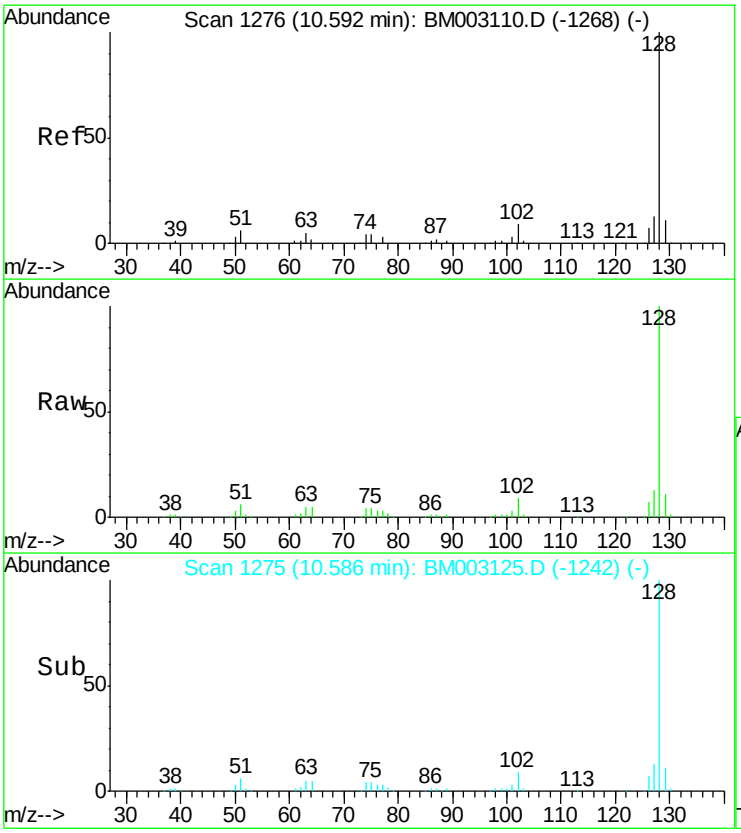
#27
2,4-Dichlorophenol
Concen: 17.39 ng/ul
RT: 10.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:162 Resp: 136251

Ion	Ratio	Lower	Upper
162	100		
164	65.0	51.9	77.9
98	34.5	28.2	42.2

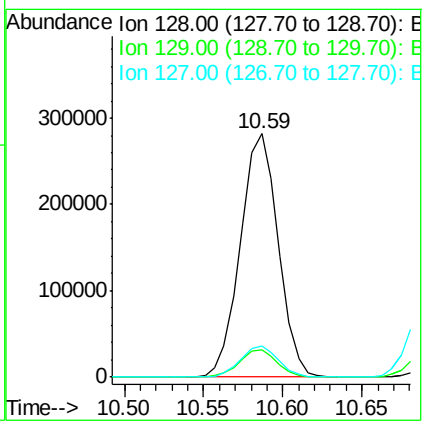


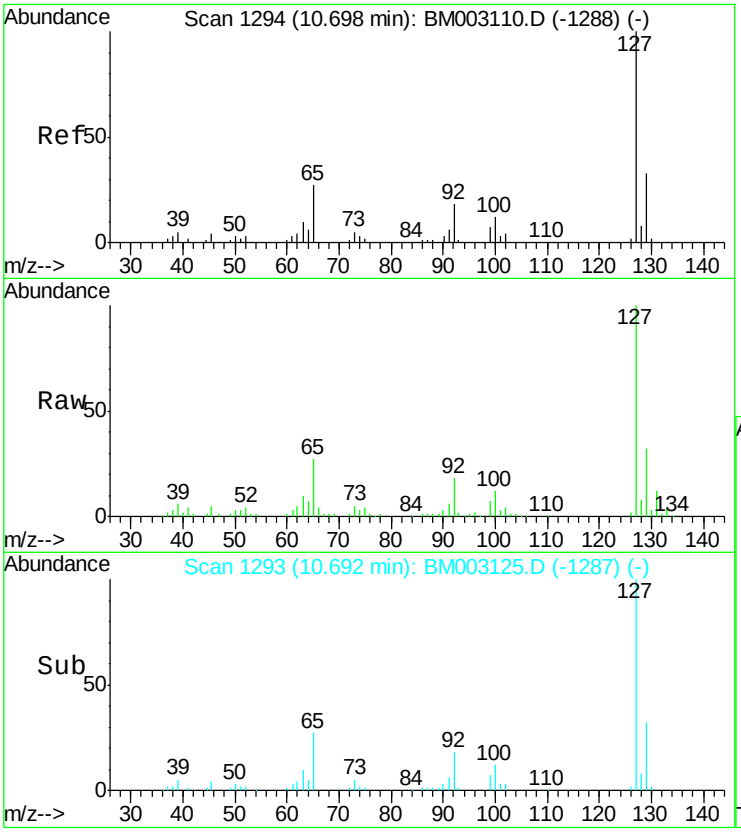


#28
Naphthalene
Concen: 16.89 ng/ul
RT: 10.59 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:128 Resp: 467319

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.8	10.5	15.7



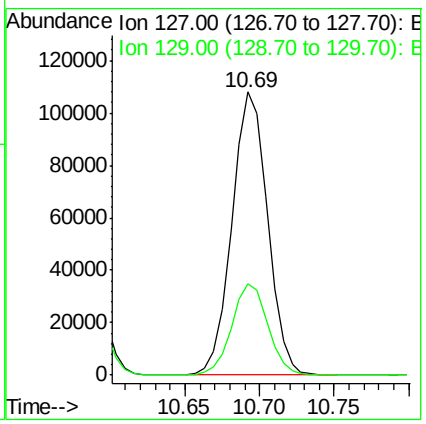


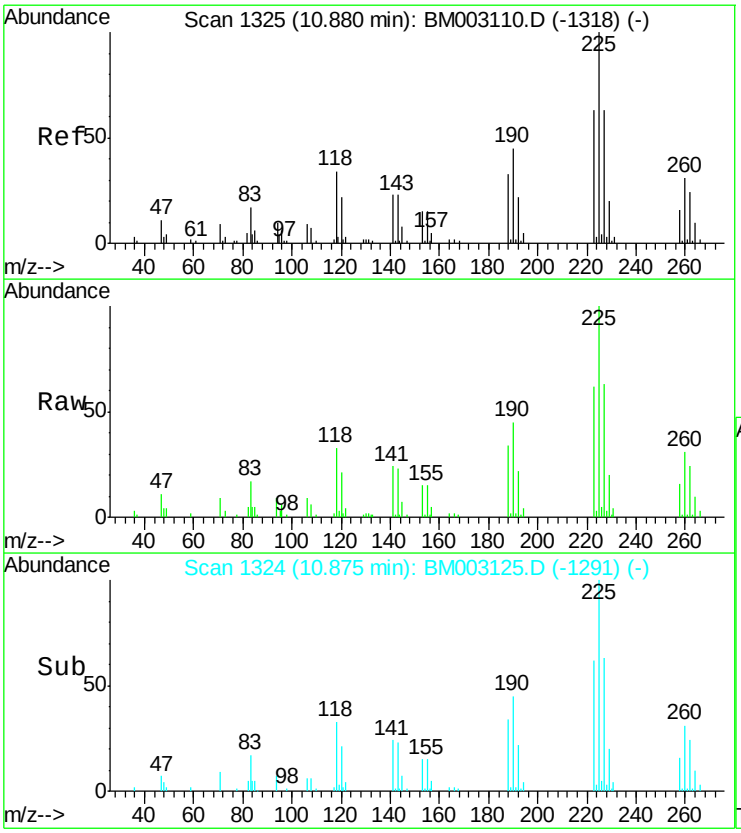
#30
4-Chloroaniline
Concen: 17.37 ng/ul
RT: 10.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:127 Resp: 179890

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.6	38.4

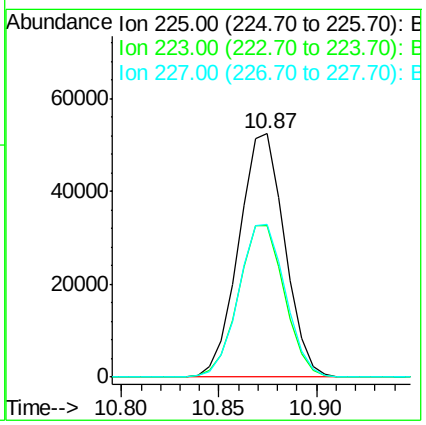


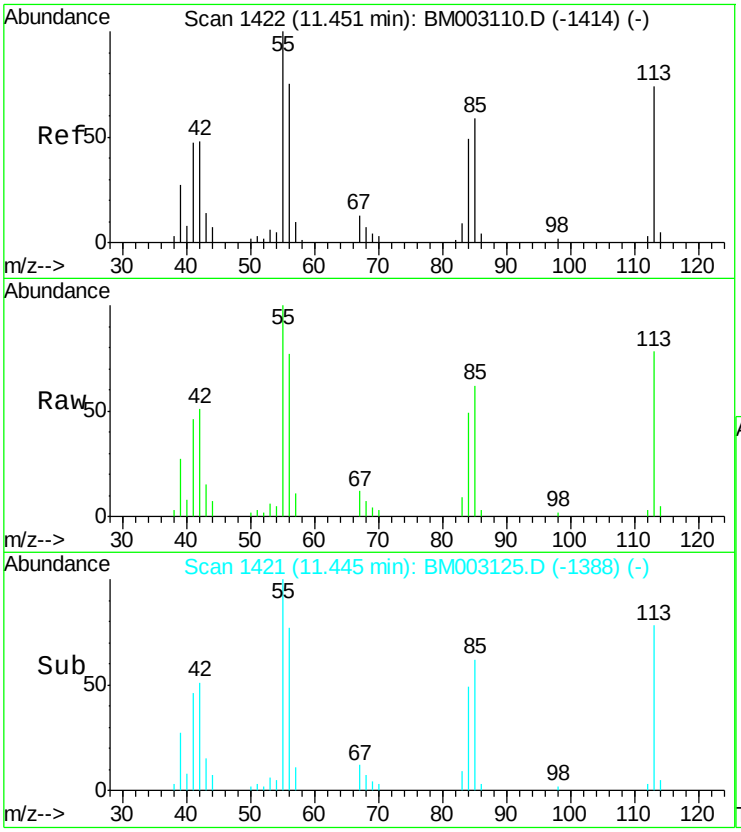


#31
Hexachlorobutadiene
Concen: 17.60 ng/ul
RT: 10.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:225 Resp: 85434

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.2	75.4
227	62.8	50.5	75.7



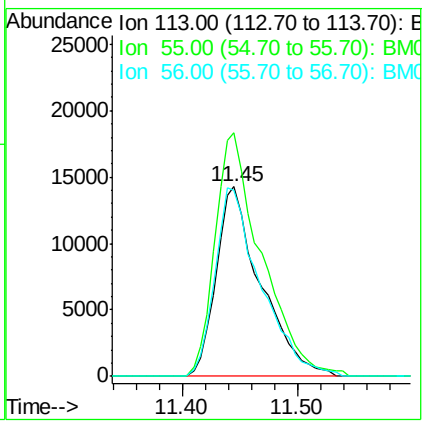


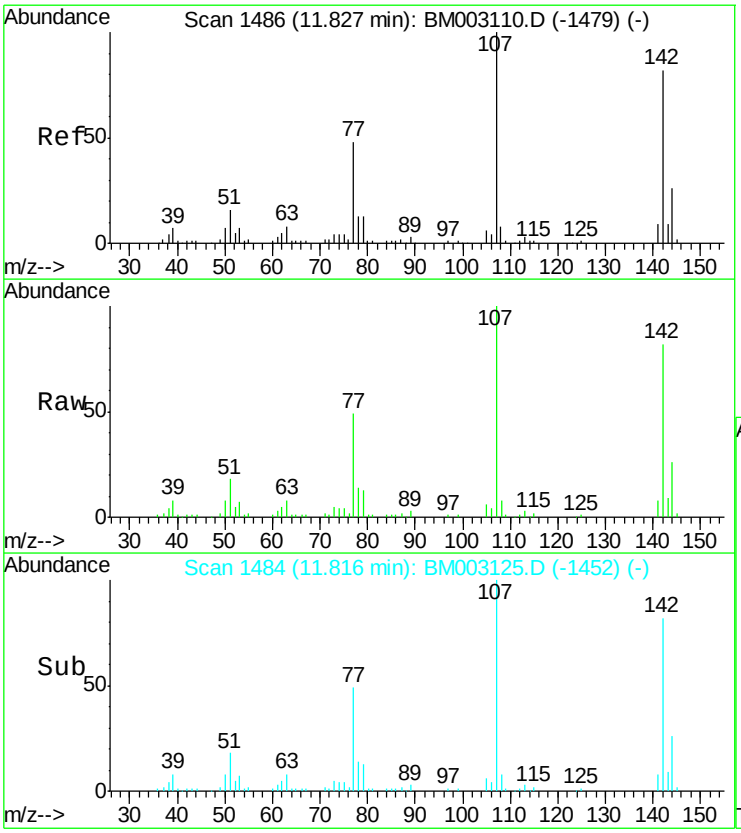
#32
Caprolactam
Concen: 17.22 ng/ul
RT: 11.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:113 Resp: 38186

Ion	Ratio	Lower	Upper
113	100		
55	128.6	112.9	169.3
56	98.5	82.7	124.1

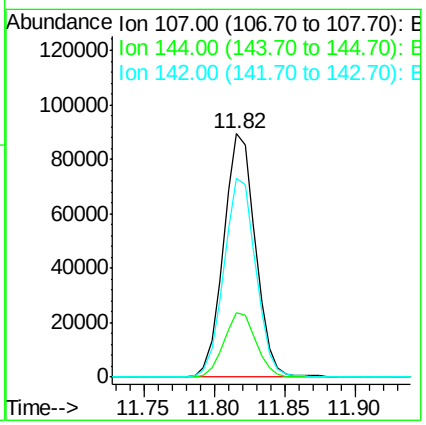


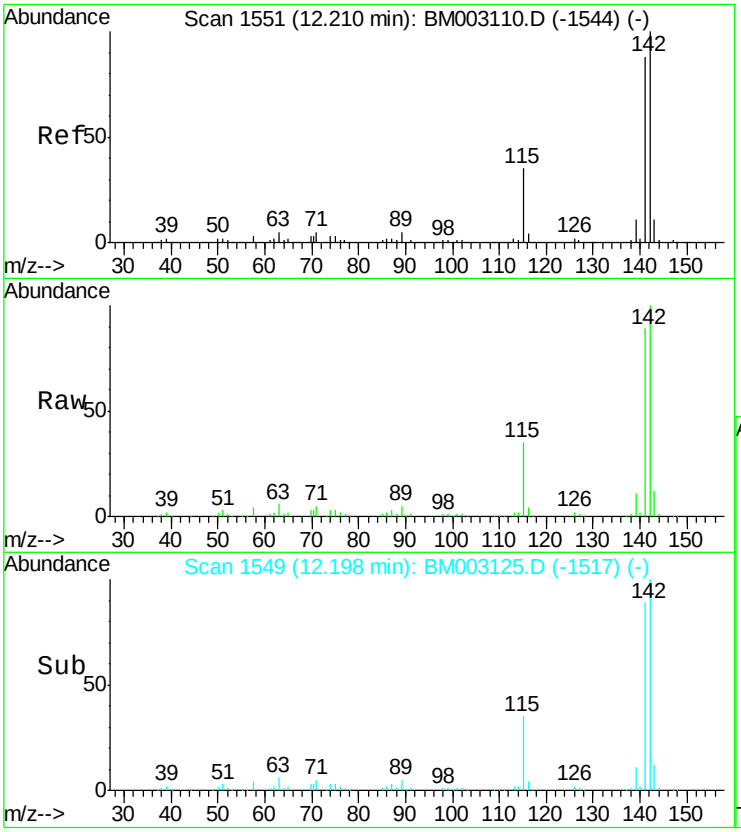


#33
4-Chloro-3-methylphenol
Concen: 16.93 ng/ul
RT: 11.82 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:107 Resp: 140222

Ion	Ratio	Lower	Upper
107	100		
144	26.4	22.8	34.2
142	81.8	69.5	104.3



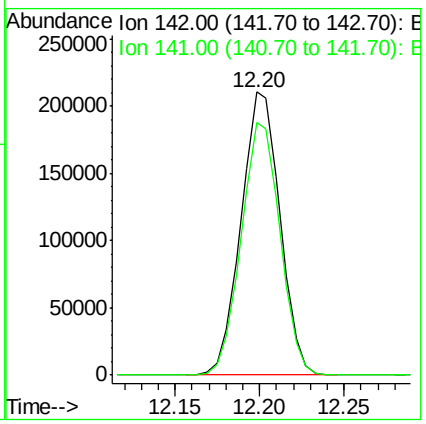


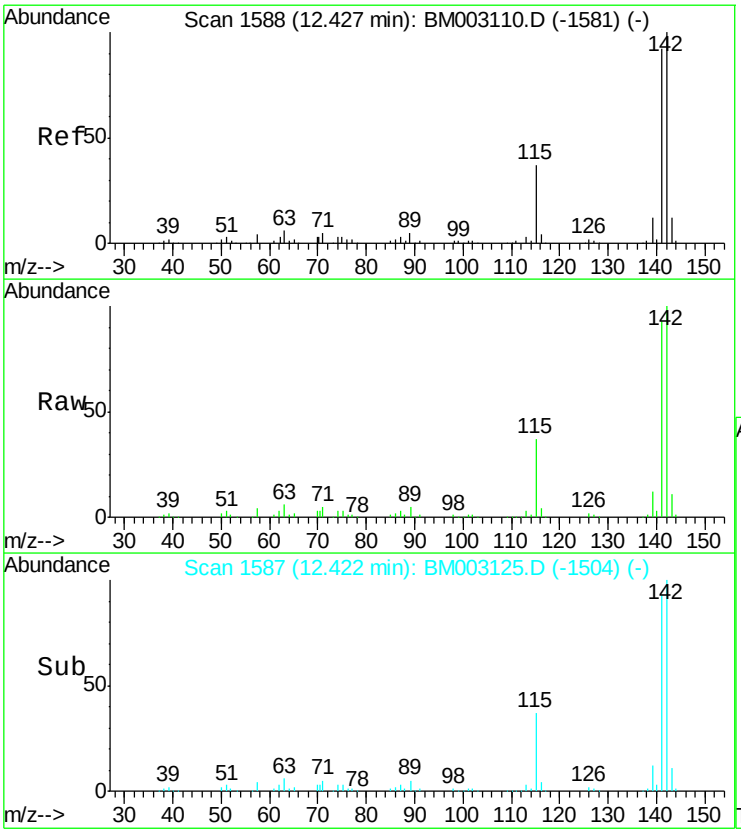
#34
2-Methylnaphthalene
Concen: 16.95 ng/ul
RT: 12.20 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:142 Resp: 337848

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.5	105.7

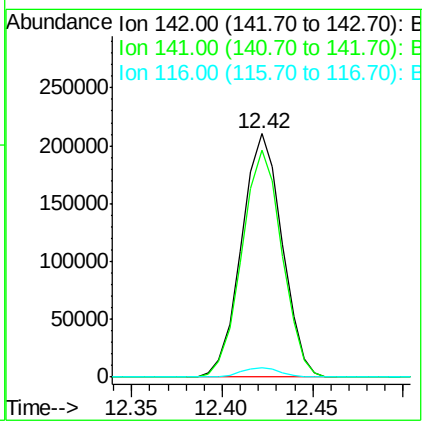


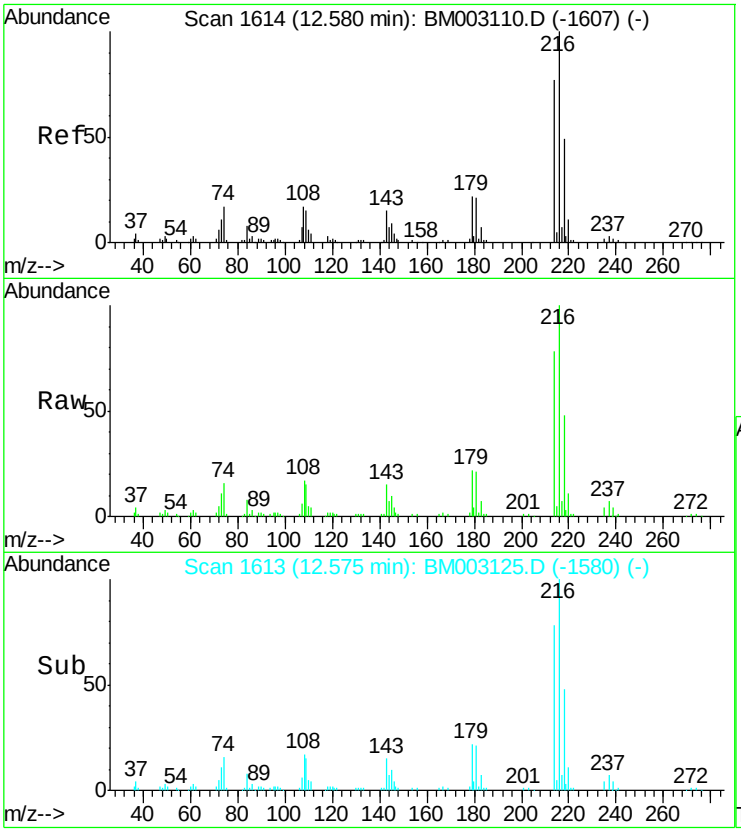


#35
1-Methylnaphthalene
Concen: 16.80 ng/ul
RT: 12.42 min Scan# 1587
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:142 Resp: 328342

Ion	Ratio	Lower	Upper
142	100		
141	93.2	74.6	112.0
116	3.7	2.6	3.8



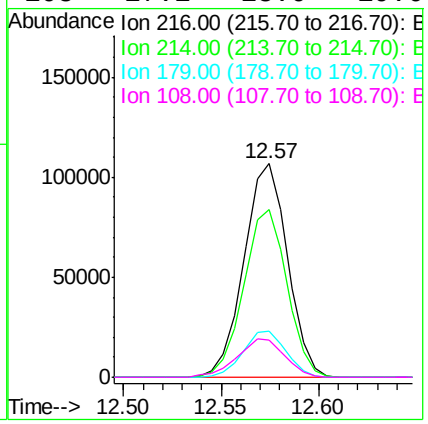


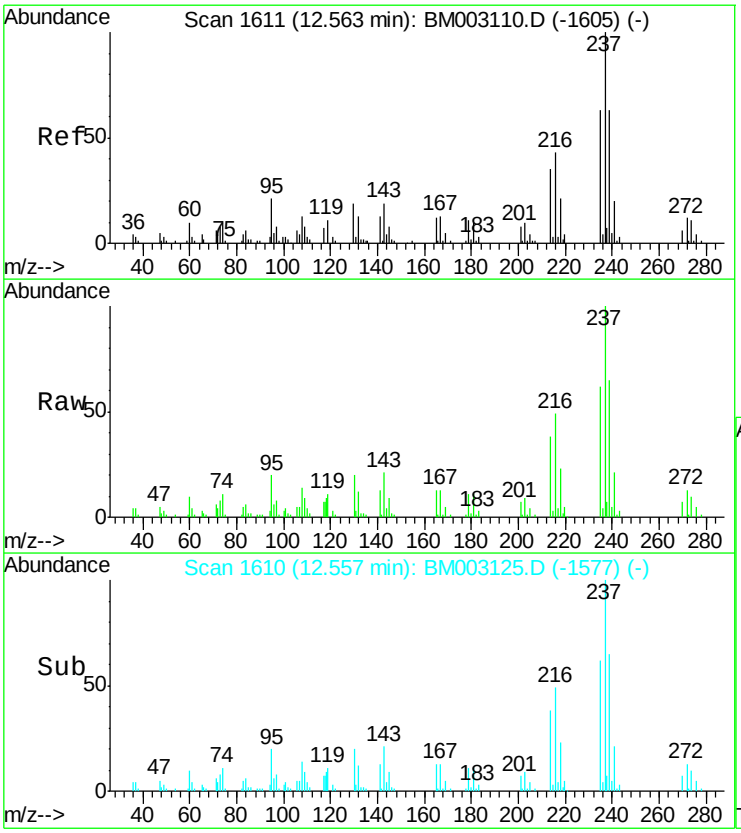
#37
1,2,4,5-Tetrachlorobenzene
Concen: 16.58 ng/ul
RT: 12.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:216 Resp: 165200

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.4	95.0
179	21.5	17.4	26.2
108	17.1	13.0	19.6

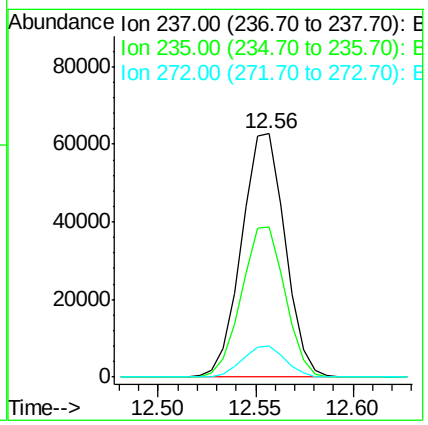


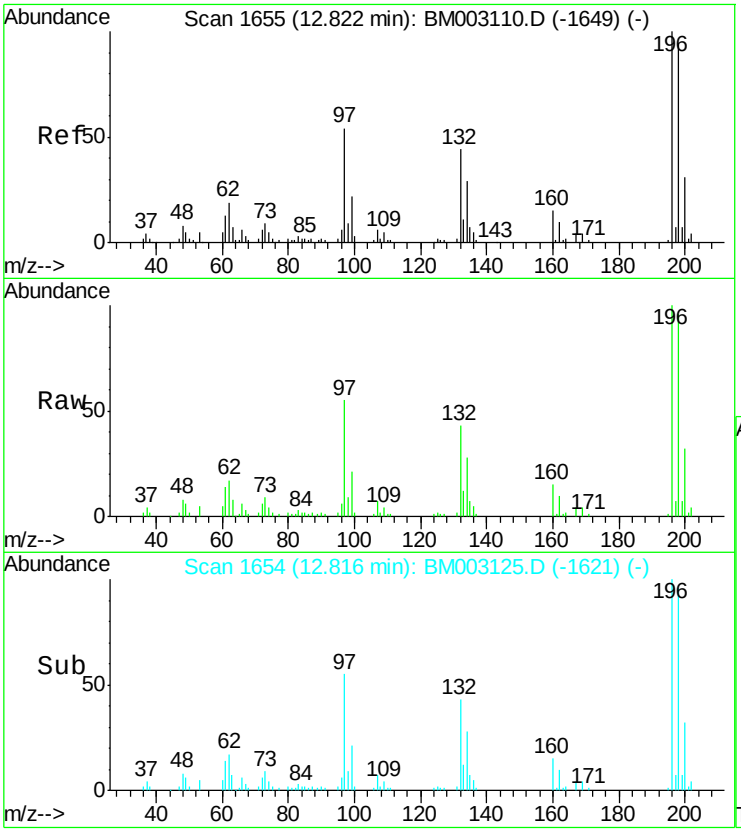


#38
Hexachlorocyclopentadiene
Concen: 16.58 ng/ul
RT: 12.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:237 Resp: 97218

Ion	Ratio	Lower	Upper
237	100		
235	61.8	47.5	71.3
272	13.0	10.3	15.5



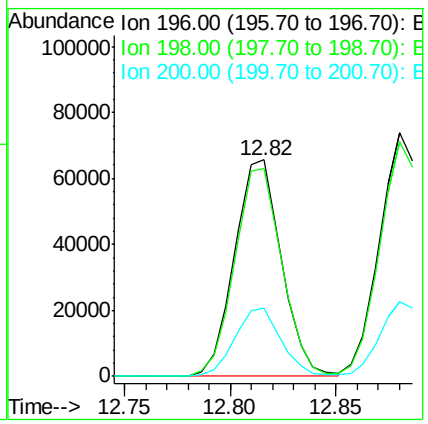


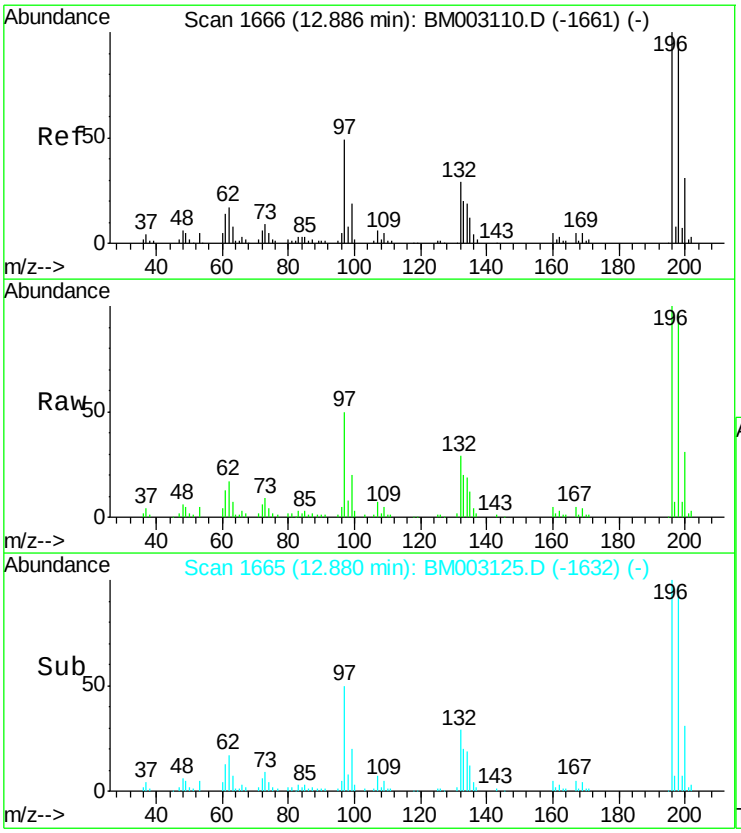
#39
2,4,6-Trichlorophenol
Concen: 16.66 ng/ul
RT: 12.82 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:196 Resp: 101372

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.2	114.2
200	31.5	25.0	37.4

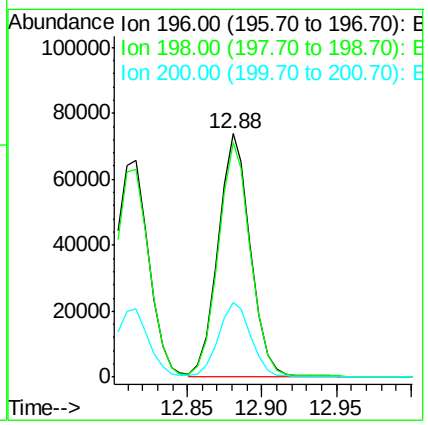


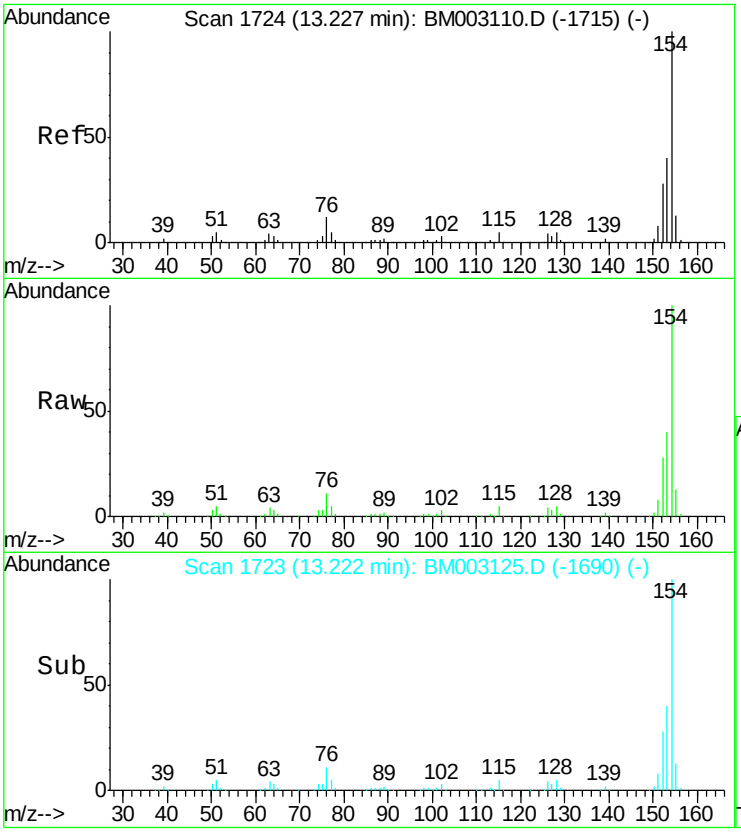


#40
2,4,5-Trichlorophenol
Concen: 17.12 ng/ul
RT: 12.88 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:196 Resp: 111976

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.7	115.1
200	30.6	25.5	38.3



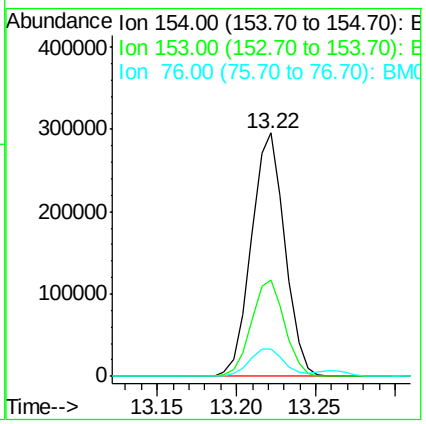


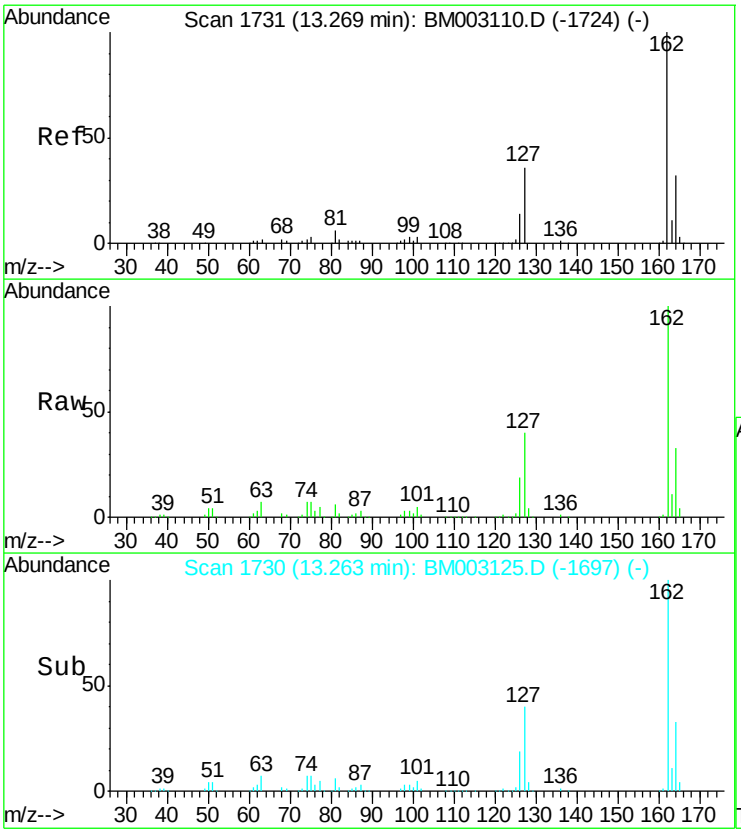
#41
1,1'-Biphenyl
Concen: 16.52 ng/ul
RT: 13.22 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:154 Resp: 433353

Ion	Ratio	Lower	Upper
154	100		
153	39.8	31.9	47.9
76	11.3	9.8	14.6

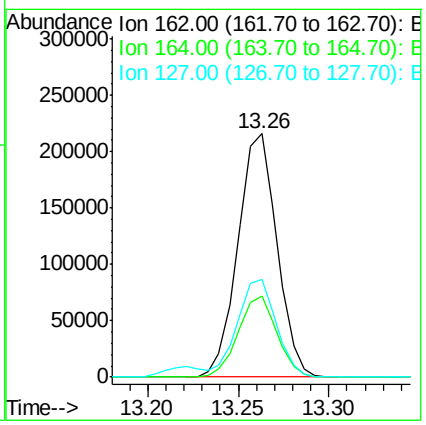


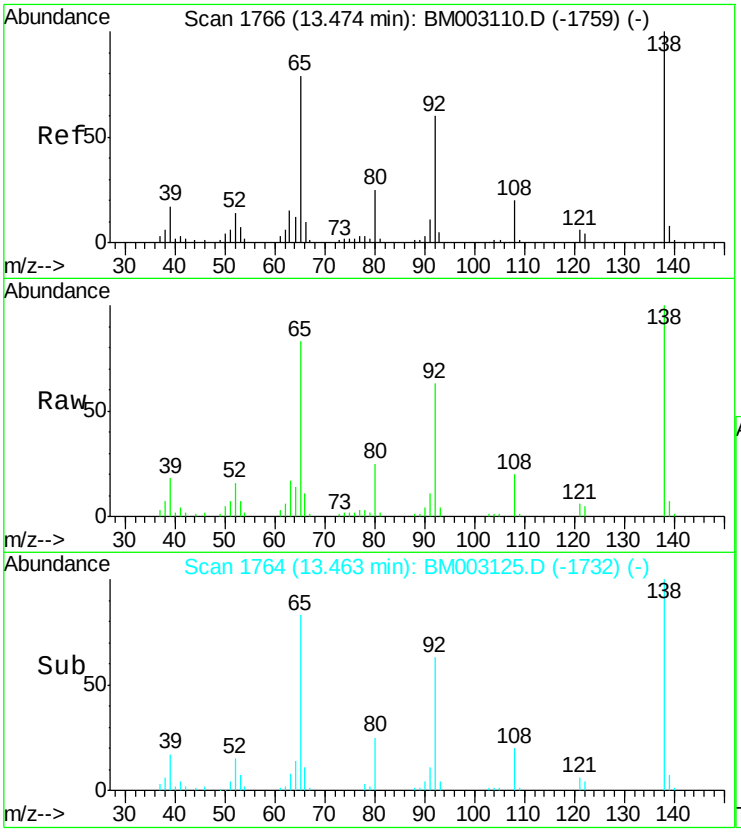


#42
2-Chloronaphthalene
Concen: 16.59 ng/ul
RT: 13.26 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:162 Resp: 323734

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.8	38.6
127	39.9	31.7	47.5



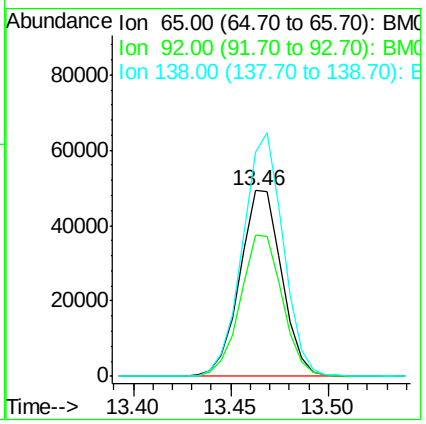


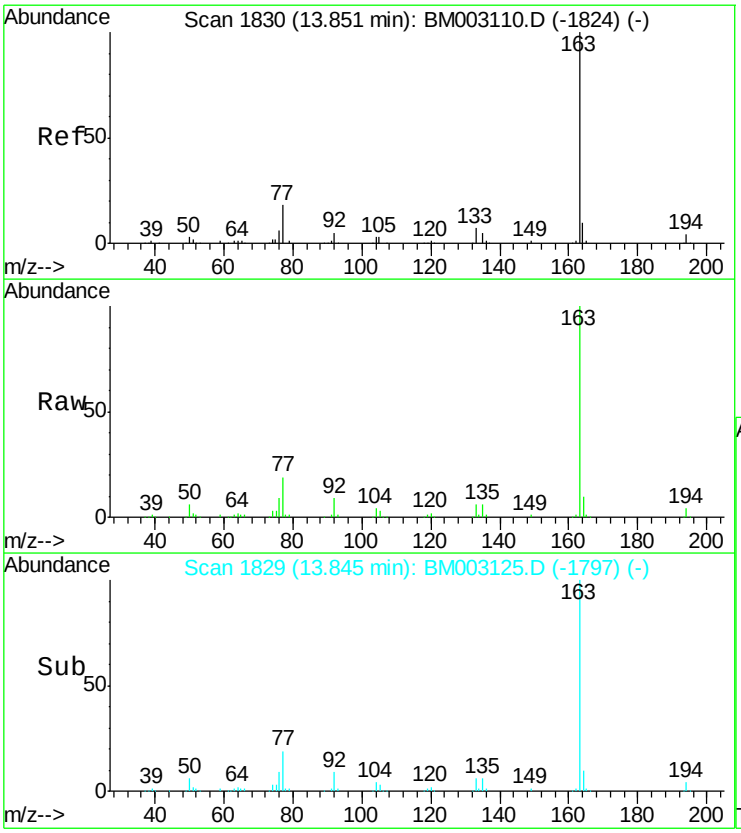
#43
2-Nitroaniline
Concen: 18.71 ng/ul
RT: 13.46 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion: 65 Resp: 73403

Ion	Ratio	Lower	Upper
65	100		
92	75.9	63.4	95.2
138	120.9	111.0	166.4

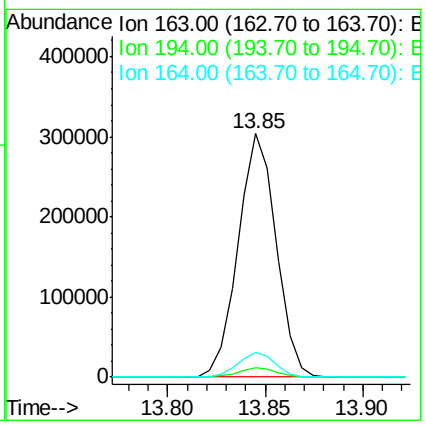


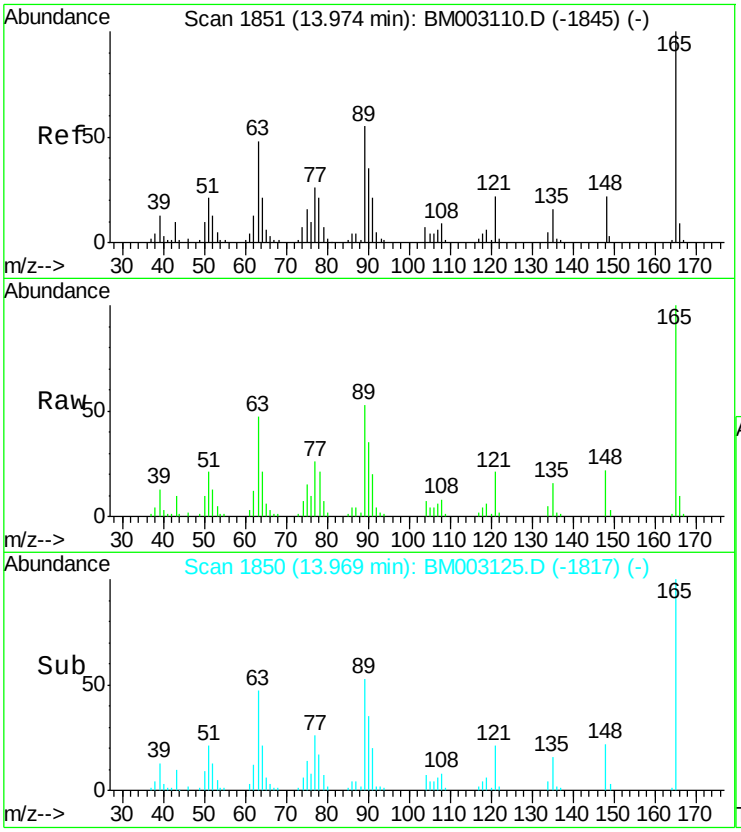


#45
Dimethylphthalate
Concen: 17.13 ng/ul
RT: 13.85 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:163 Resp: 408857

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.2	7.8	11.8



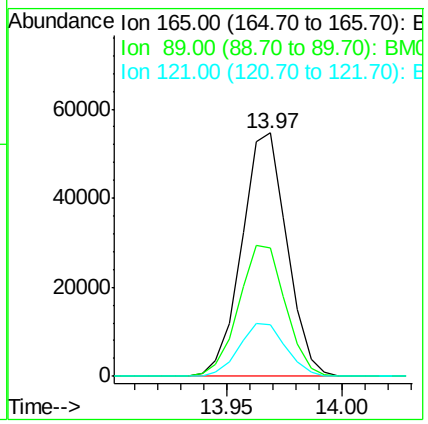


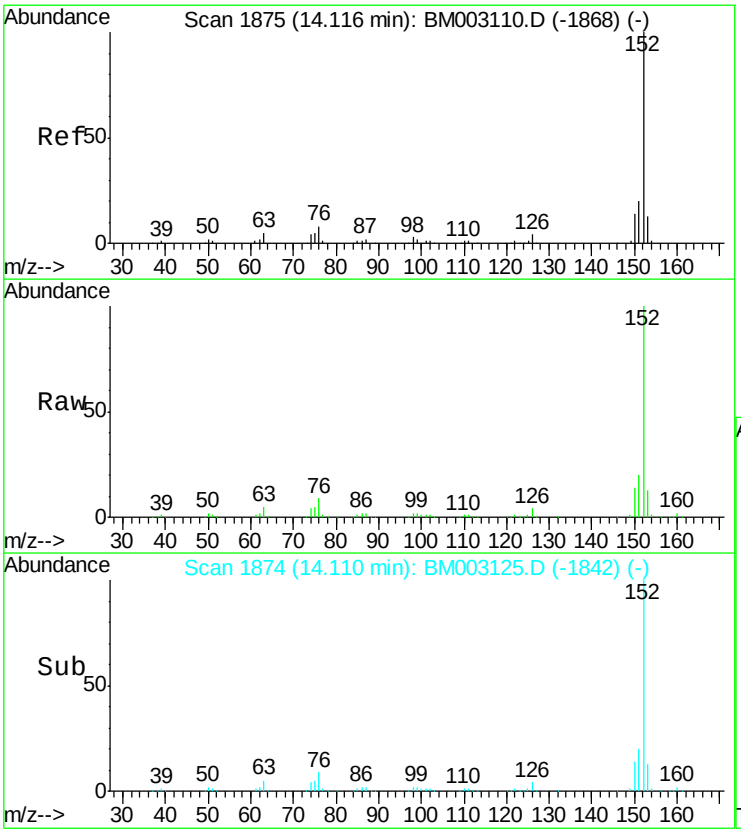
#46
2,6-Dinitrotoluene
Concen: 19.13 ng/ul
RT: 13.97 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:165 Resp: 74624

Ion	Ratio	Lower	Upper
165	100		
89	53.0	34.6	51.8#
121	21.4	15.4	23.0

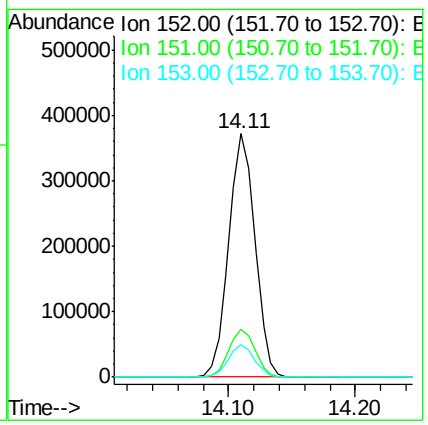


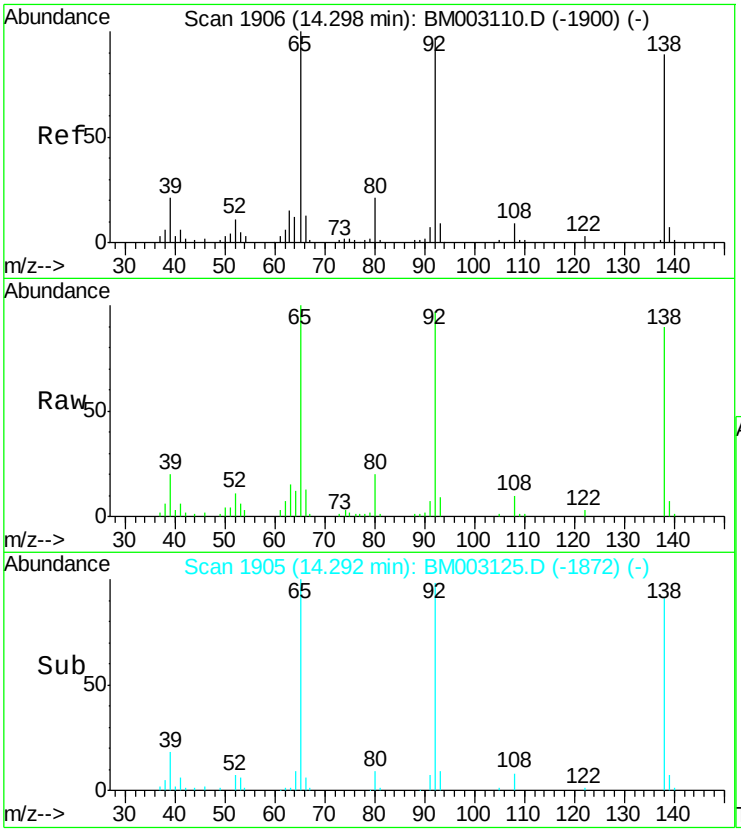


#48
Acenaphthylene
Concen: 16.78 ng/ul
RT: 14.11 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:152 Resp: 532087

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	13.3	10.3	15.5



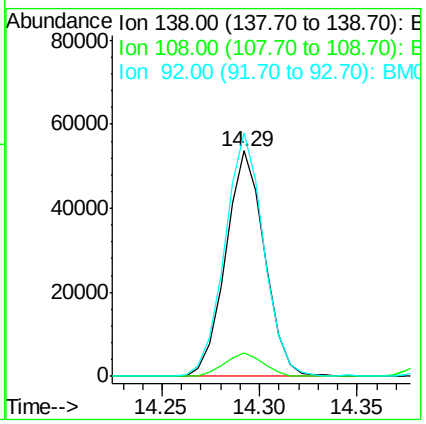


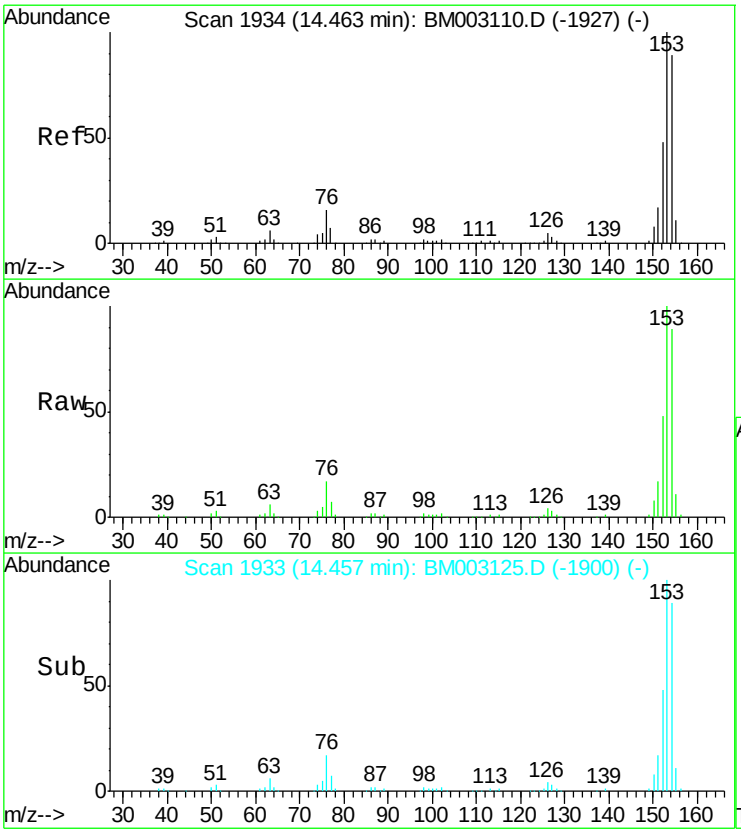
#49
3-Nitroaniline
Concen: 17.88 ng/ul
RT: 14.29 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:138 Resp: 73799

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.2	12.4
92	108.0	81.0	121.6

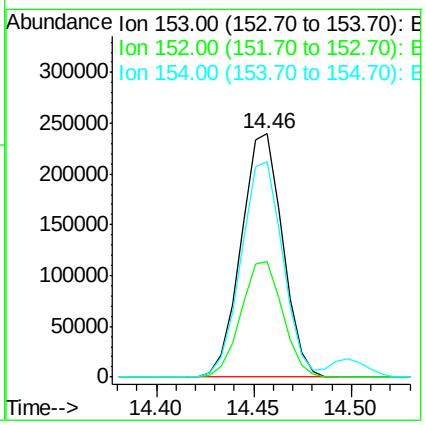


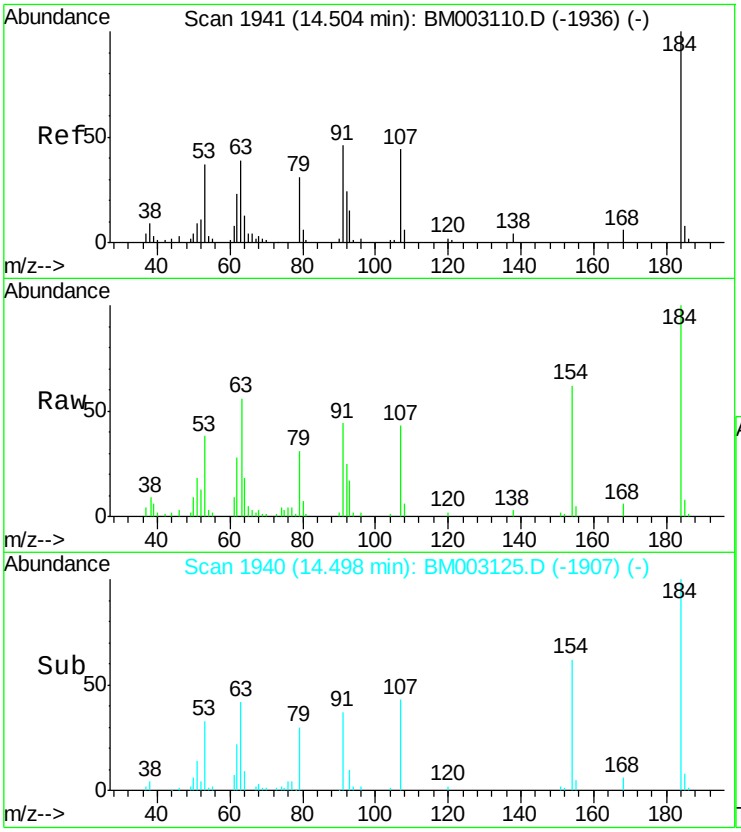


#50
Acenaphthene
Concen: 16.58 ng/ul
RT: 14.46 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:153 Resp: 354078

Ion	Ratio	Lower	Upper
153	100		
152	47.7	37.0	55.6
154	88.6	71.0	106.4



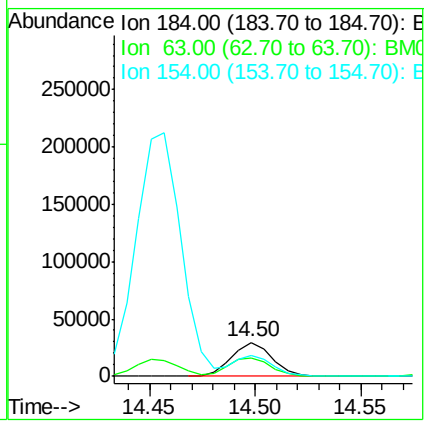


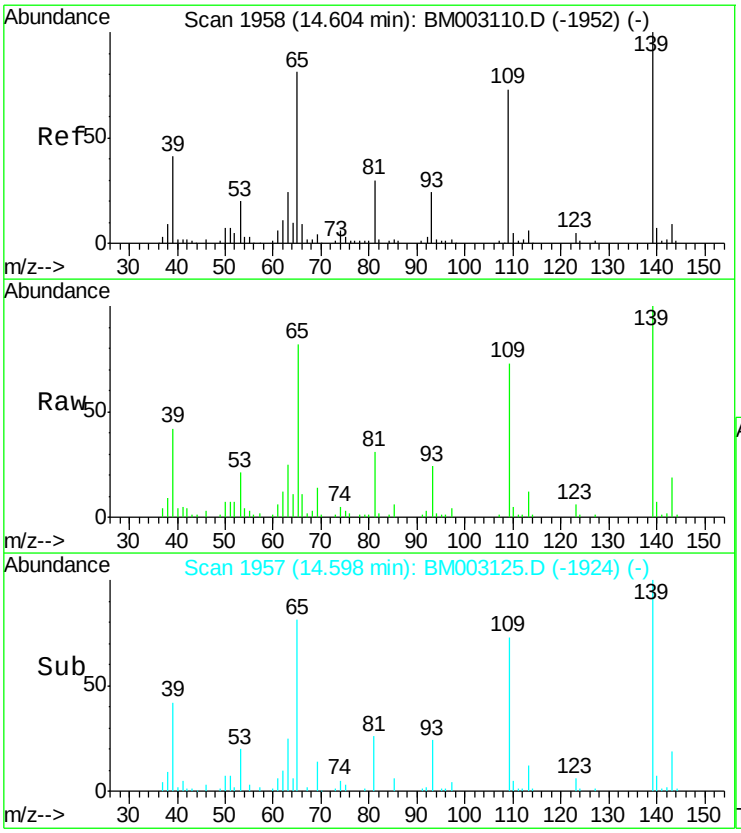
#51
2,4-Dinitrophenol
Concen: 18.21 ng/ul
RT: 14.50 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:184 Resp: 39478

Ion	Ratio	Lower	Upper
184	100		
63	55.8	41.1	61.7
154	62.1	46.0	69.0

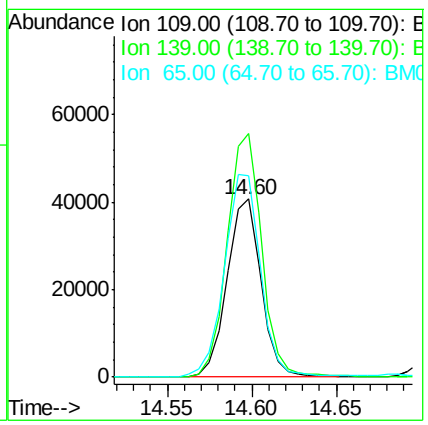


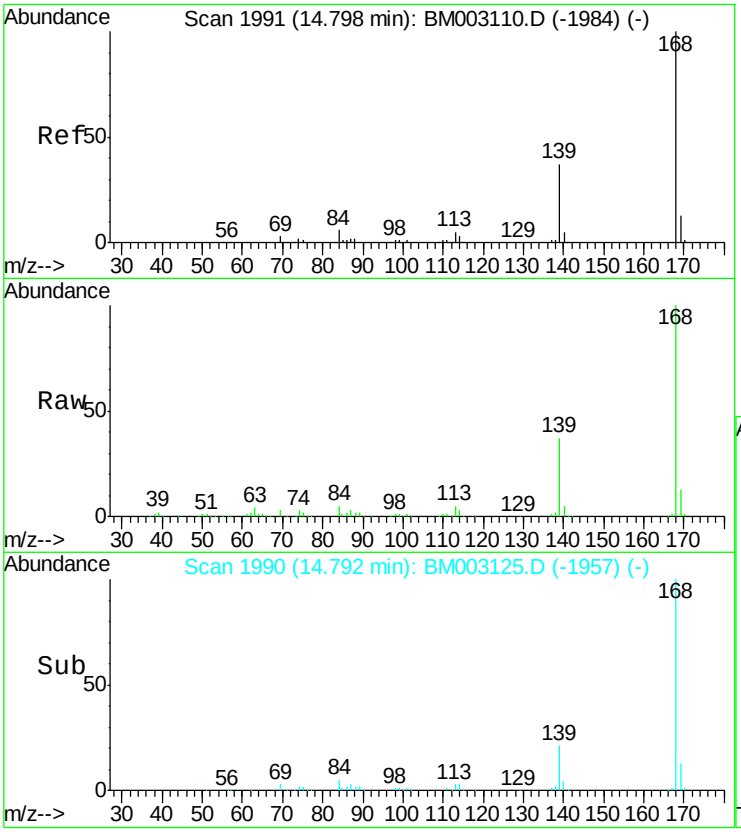


#53
4-Nitrophenol
Concen: 19.03 ng/ul
RT: 14.60 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:109 Resp: 57134

Ion	Ratio	Lower	Upper
109	100		
139	136.7	150.3	225.5#
65	112.8	110.4	165.6



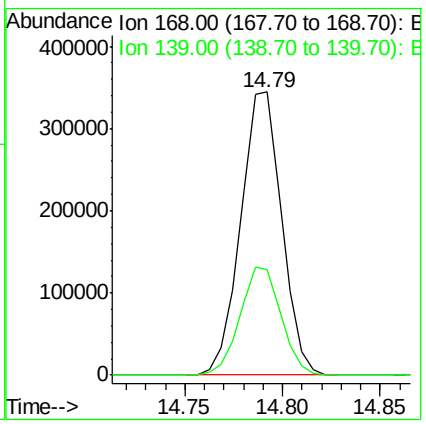


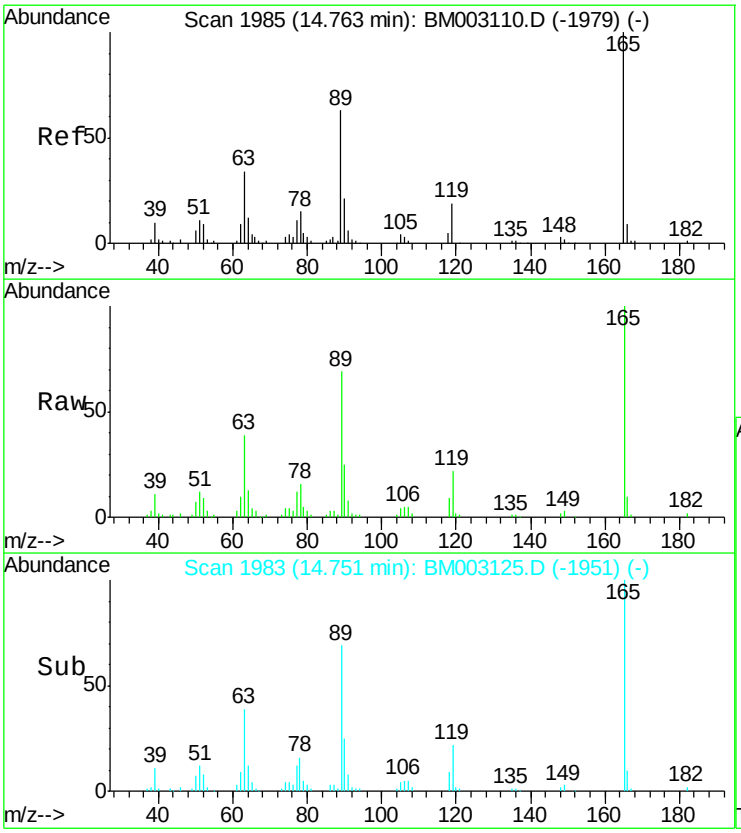
#54
Dibenzofuran
Concen: 16.79 ng/ul
RT: 14.79 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:168 Resp: 501193

Ion	Ratio	Lower	Upper
168	100		
139	37.4	28.3	42.5

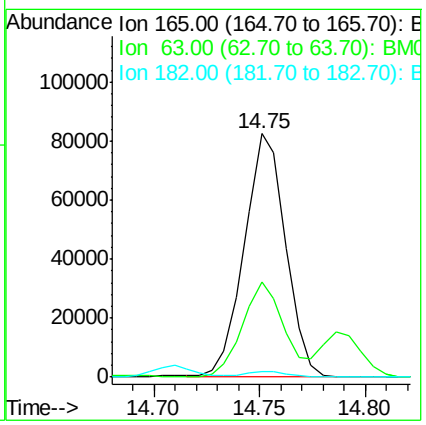


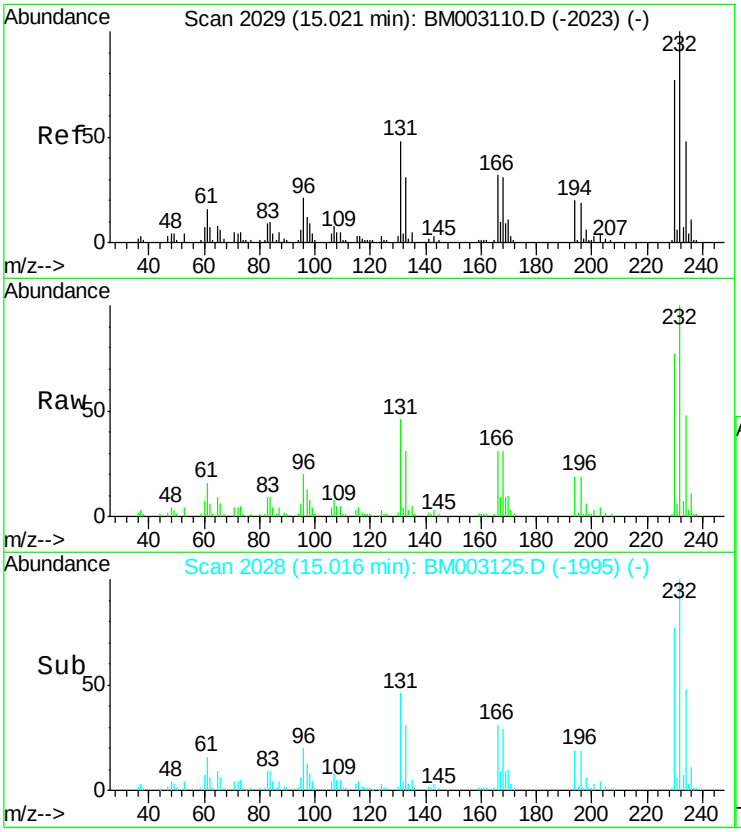


#55
2,4-Dinitrotoluene
Concen: 20.48 ng/ul
RT: 14.75 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:165 Resp: 112465

Ion	Ratio	Lower	Upper
165	100		
63	38.9	26.2	39.2
182	2.5	2.2	3.4



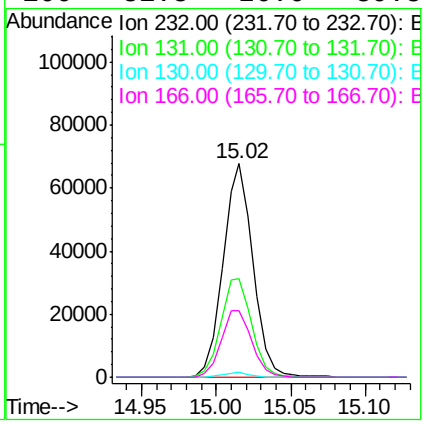


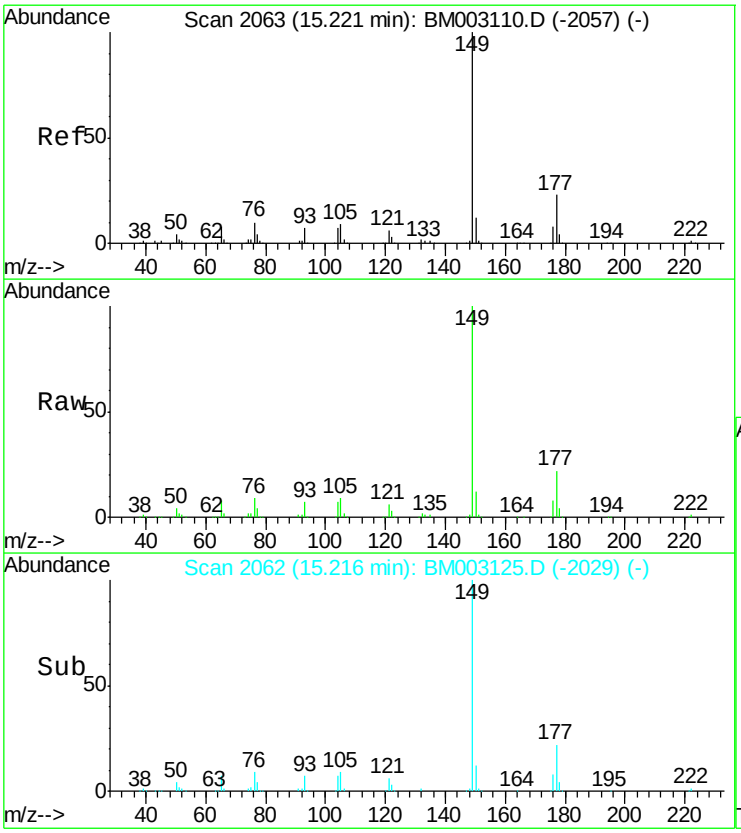
#56
2,3,4,6-Tetrachlorophenol
Concen: 17.61 ng/ul
RT: 15.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:232 Resp: 95093

Ion	Ratio	Lower	Upper
232	100		
131	45.9	37.0	55.4
130	2.3	1.8	2.6
166	31.3	26.6	39.8

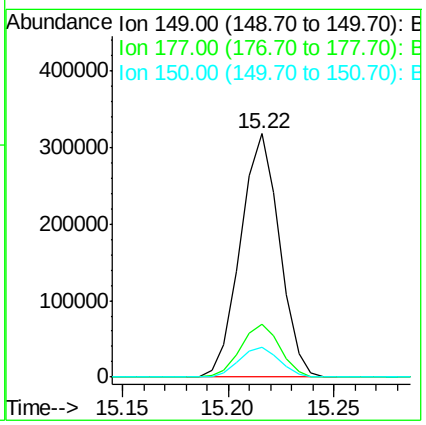


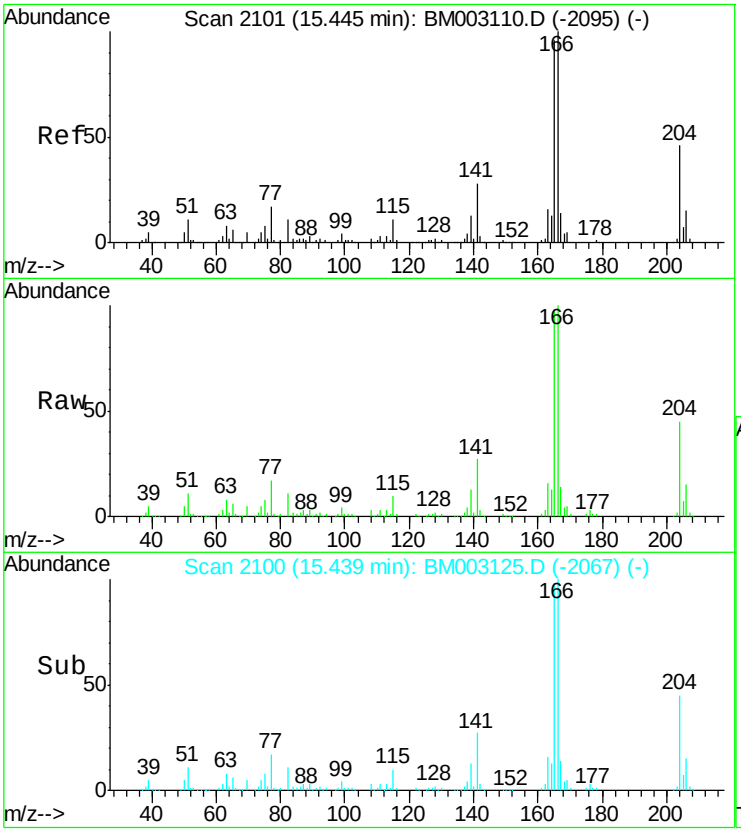


#57
Diethylphthalate
Concen: 17.36 ng/ul
RT: 15.22 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:149 Resp: 408612

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.6	26.4
150	12.4	9.8	14.6



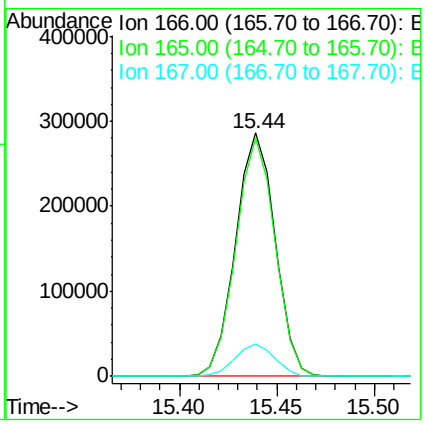


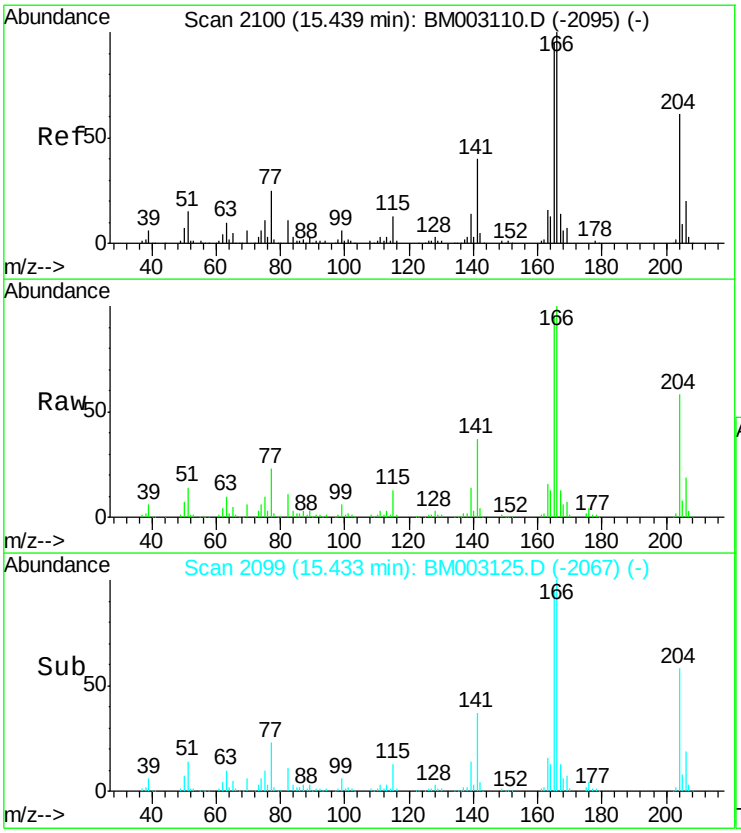
#59
Fluorene
Concen: 17.30 ng/ul
RT: 15.44 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:166 Resp: 401379

Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.2	115.8
167	13.6	10.2	15.4

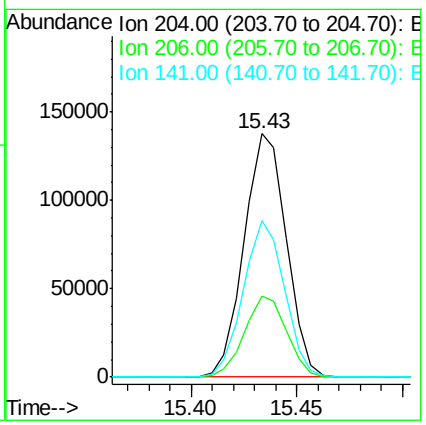


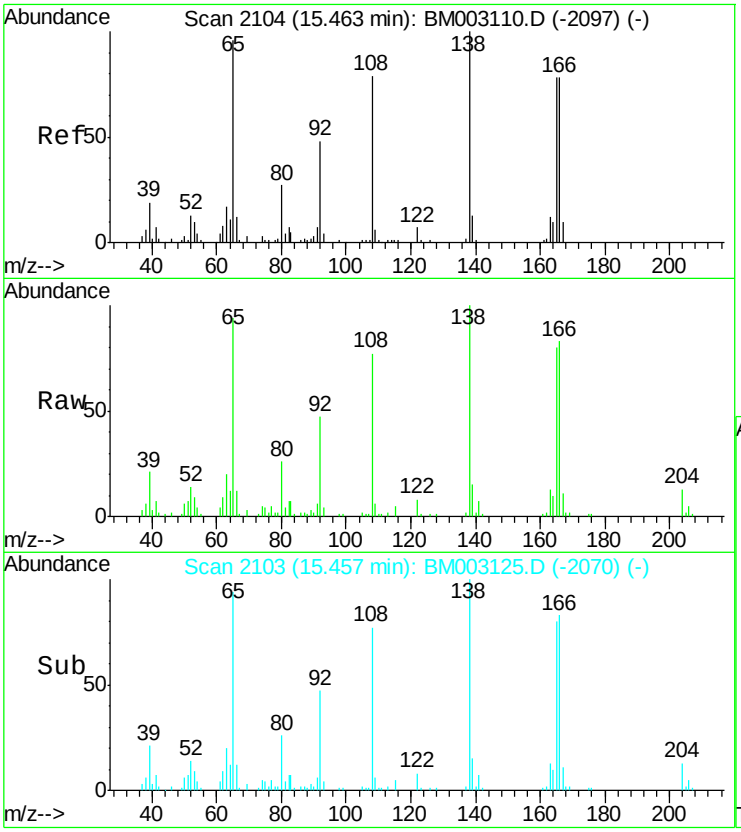


#60
4-Chlorophenyl-phenylether
Concen: 17.61 ng/ul
RT: 15.43 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:204 Resp: 191788

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.1	39.1
141	64.3	47.2	70.8



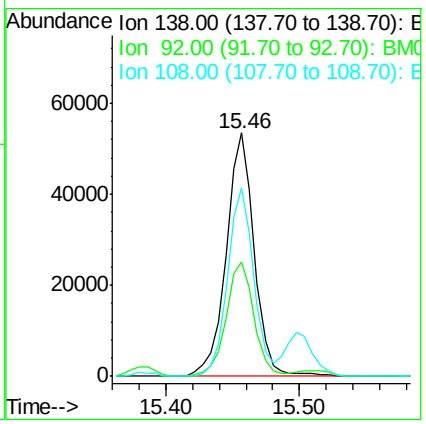


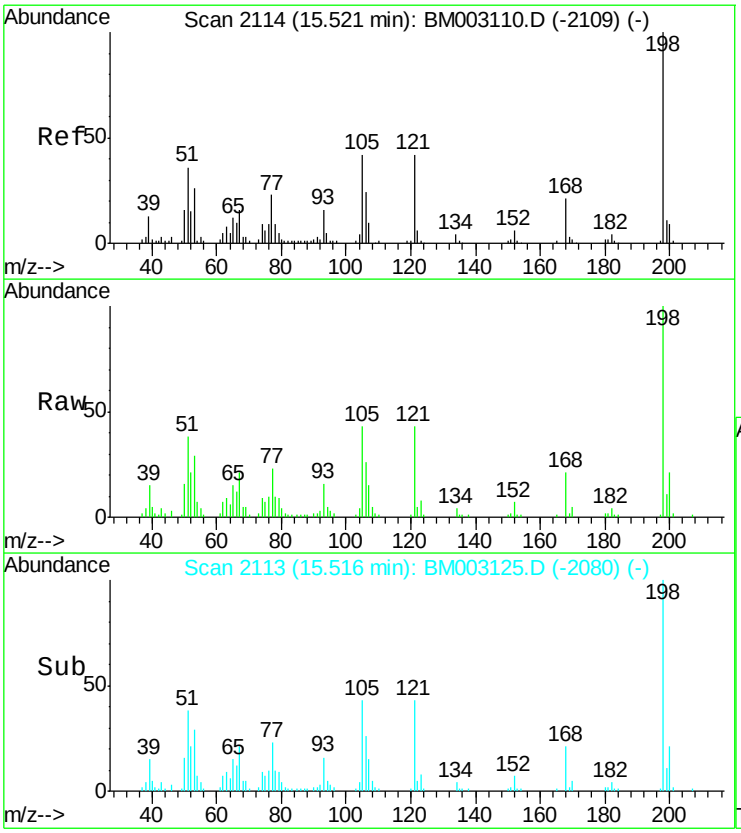
#61
4-Nitroaniline
Concen: 17.74 ng/ul
RT: 15.46 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:138 Resp: 78456

Ion	Ratio	Lower	Upper
138	100		
92	47.0	35.1	52.7
108	77.4	43.2	64.8#

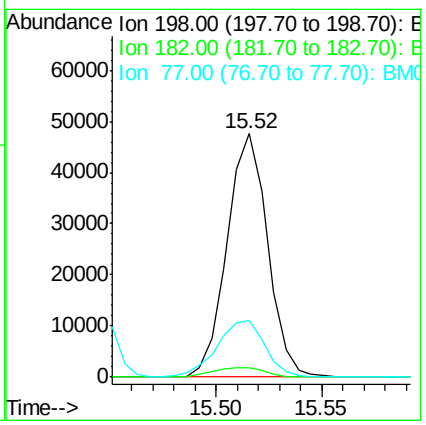


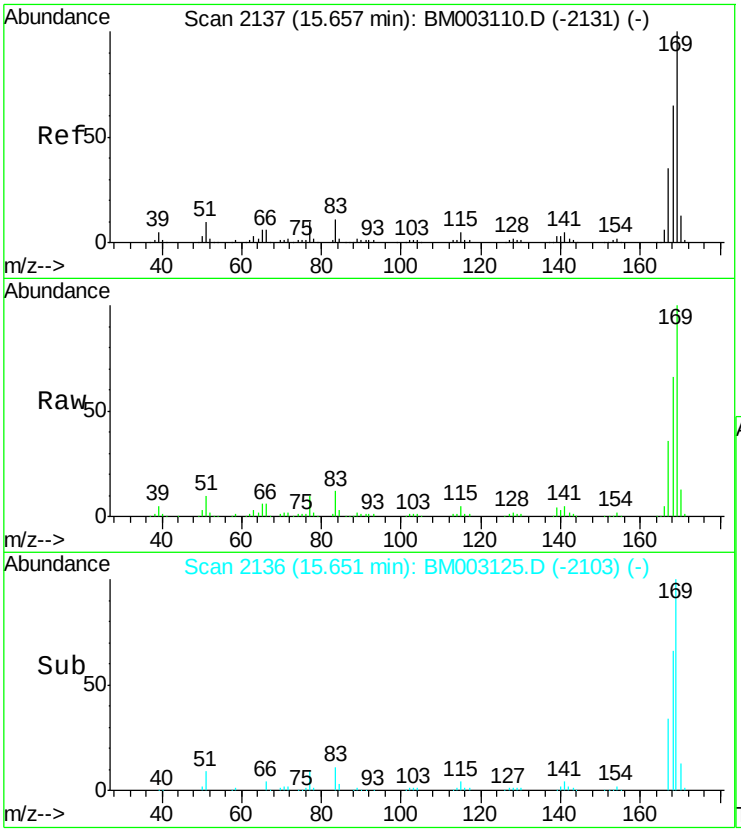


#64
4,6-Dinitro-2-methylphenol
Concen: 18.42 ng/ul
RT: 15.52 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:198 Resp: 63310

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.8	5.6
77	23.4	17.4	26.0



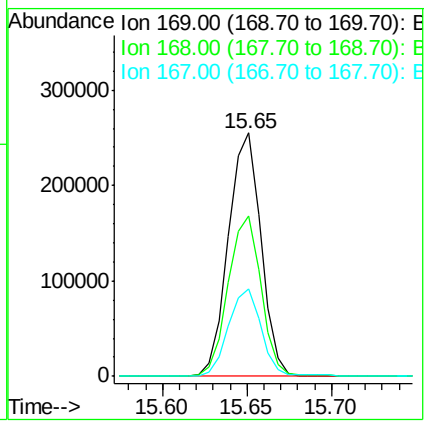


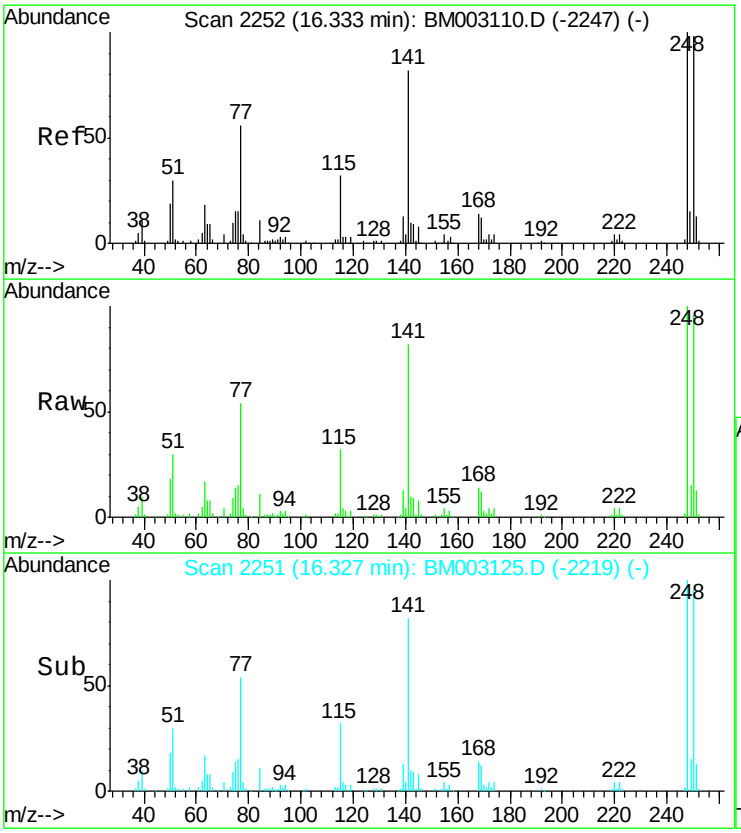
#65
N-Nitrosodiphenylamine
Concen: 16.72 ng/ul
RT: 15.65 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:169 Resp: 343859

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.2	78.4
167	36.0	28.2	42.2

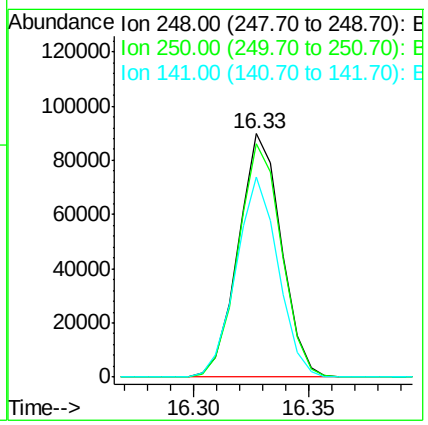


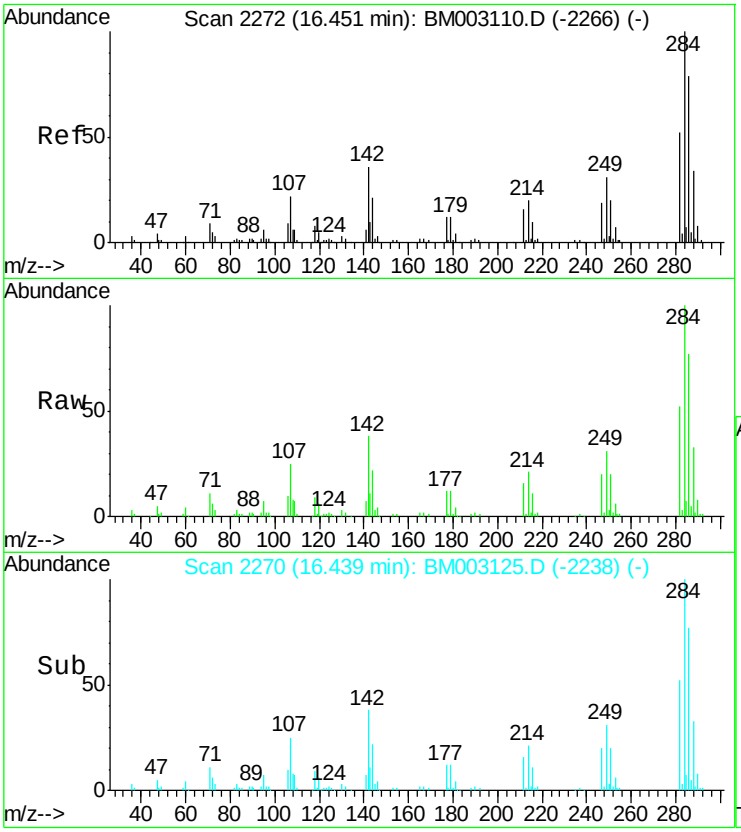


#66
4-Bromophenyl-phenylether
Concen: 17.48 ng/ul
RT: 16.33 min Scan# 2251
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:248 Resp: 116527

Ion	Ratio	Lower	Upper
248	100		
250	95.9	79.0	118.6
141	82.0	62.8	94.2



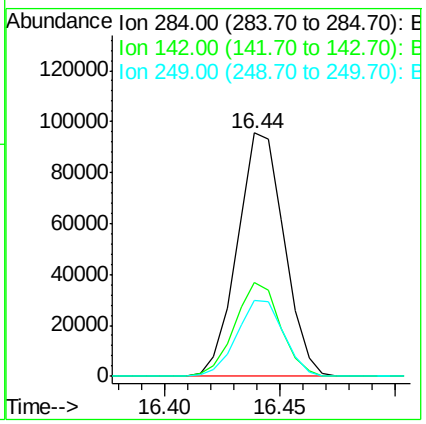


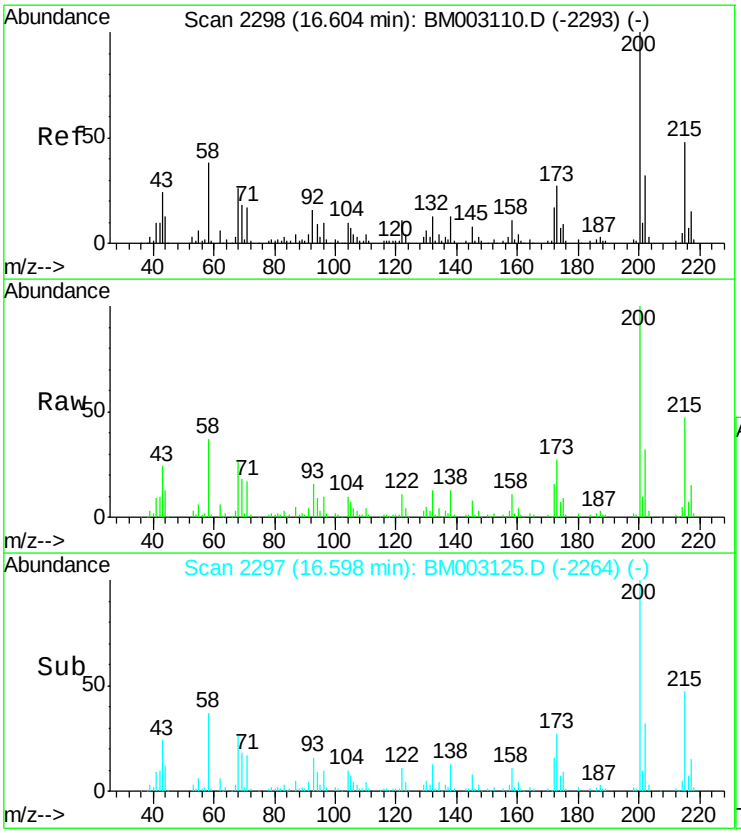
#67
Hexachlorobenzene
Concen: 16.75 ng/ul
RT: 16.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:284 Resp: 135376

Ion	Ratio	Lower	Upper
284	100		
142	38.5	28.3	42.5
249	31.0	25.2	37.8

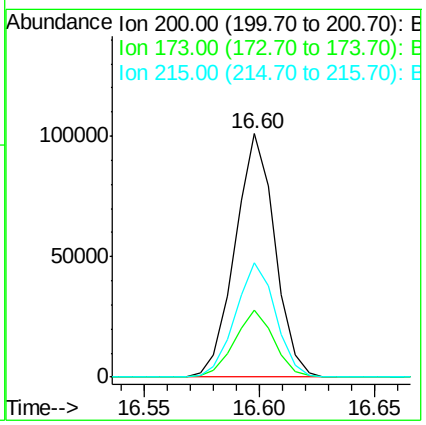


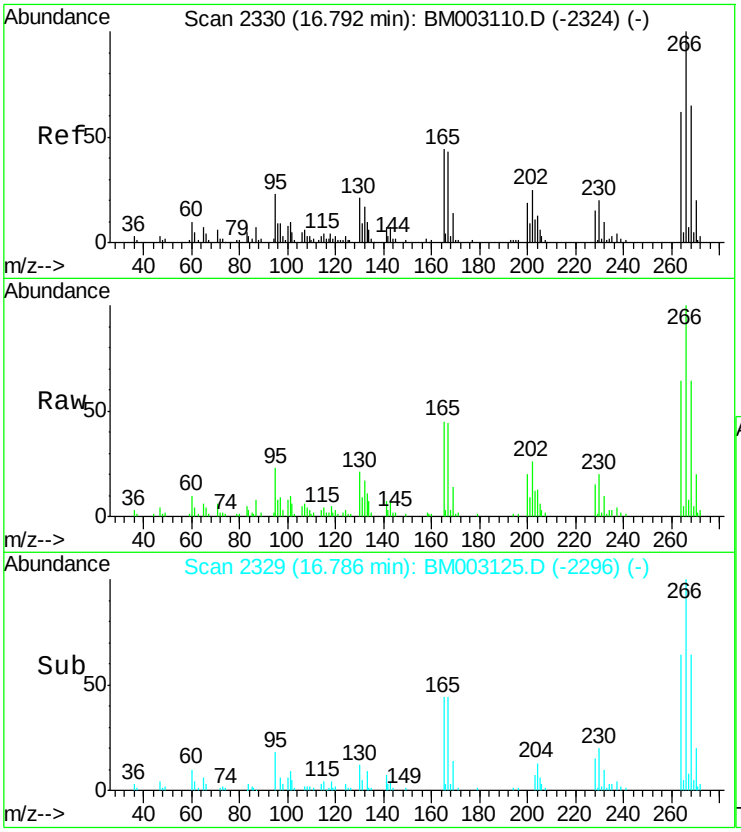


#68
Atrazine
Concen: 17.12 ng/ul
RT: 16.60 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:200 Resp: 121605

Ion	Ratio	Lower	Upper
200	100		
173	27.5	23.1	34.7
215	47.0	38.9	58.3



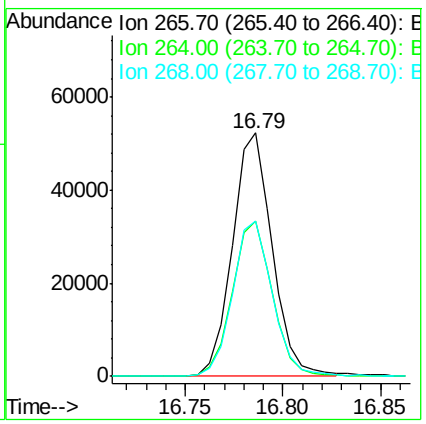


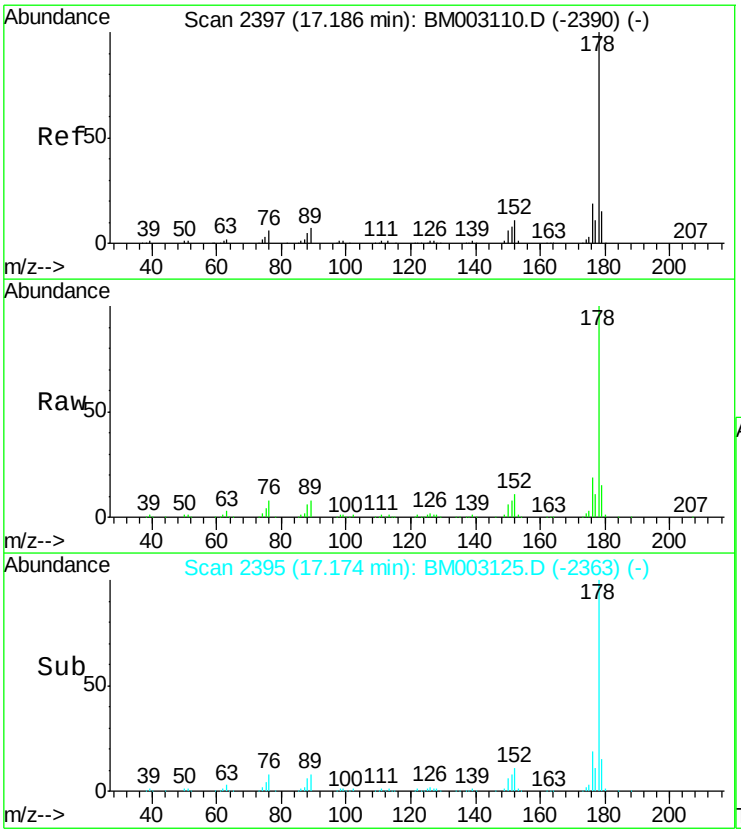
#69
Pentachlorophenol
Concen: 16.27 ng/ul
RT: 16.79 min Scan# 2329
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:266 Resp: 73701

Ion	Ratio	Lower	Upper
266	100		
264	63.8	52.0	78.0
268	63.6	49.7	74.5

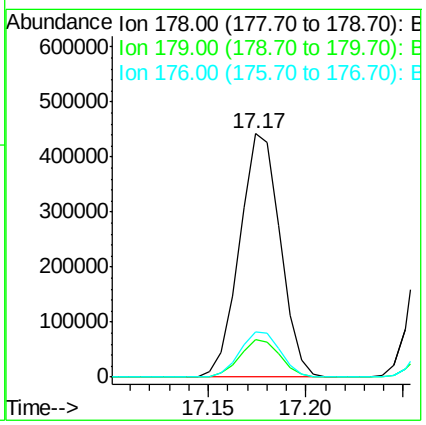


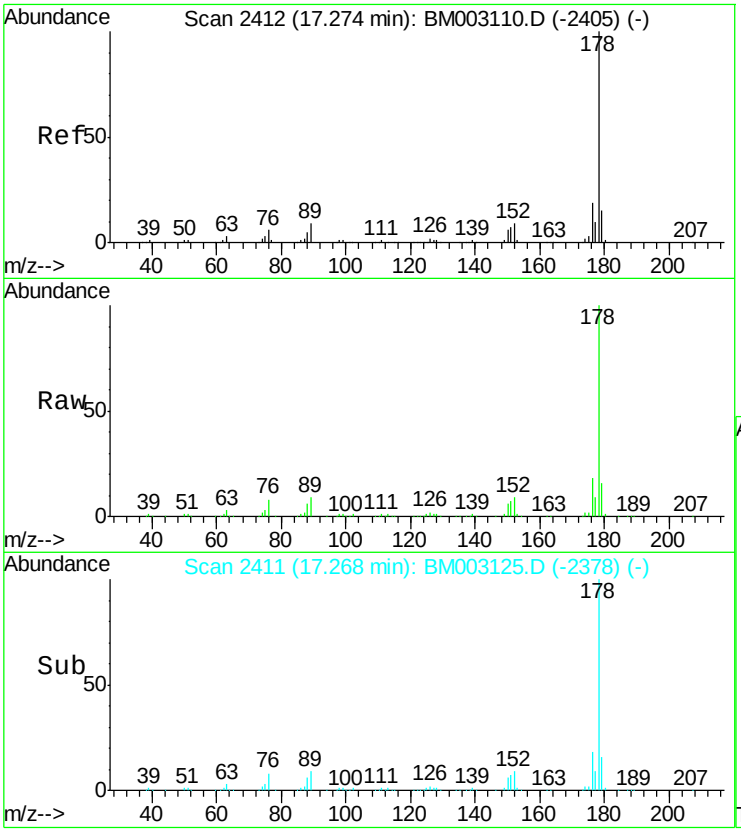


#70
Phenanthrene
Concen: 16.40 ng/ul
RT: 17.17 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:178 Resp: 635767

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.7	14.7	22.1



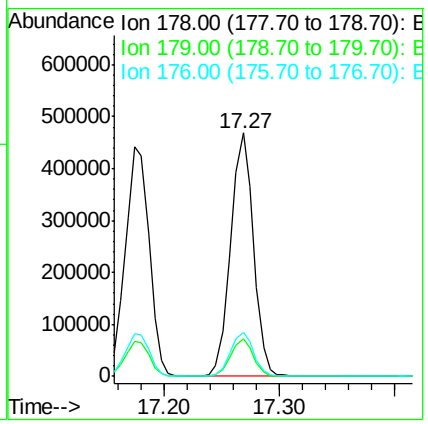


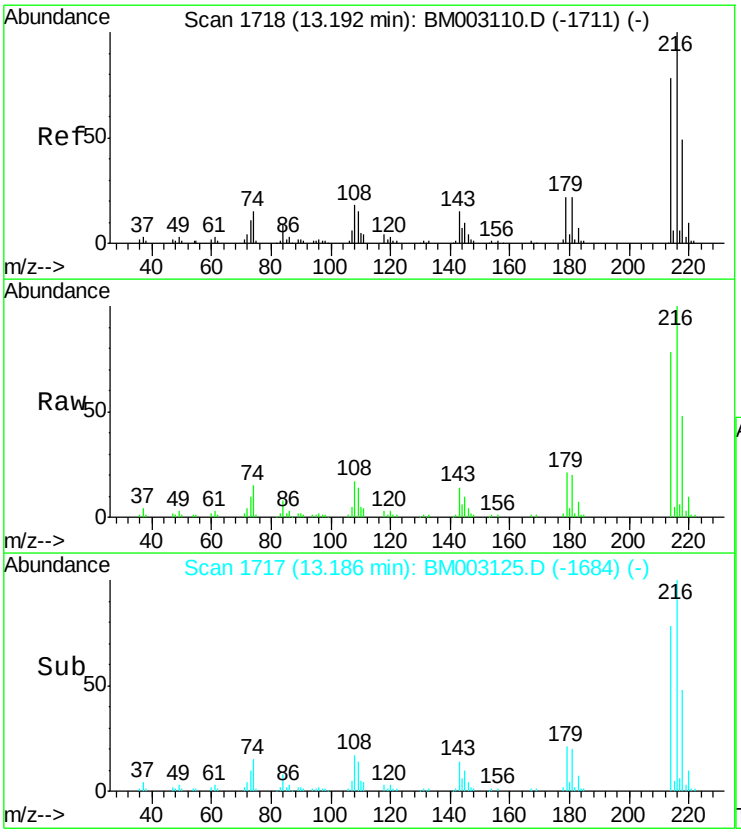
#72
Anthracene
Concen: 16.96 ng/ul
RT: 17.27 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:178 Resp: 642435

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	18.2	14.4	21.6

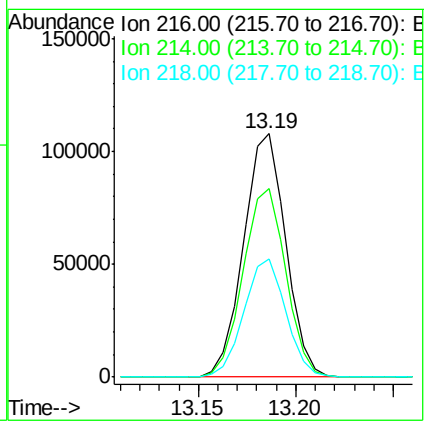


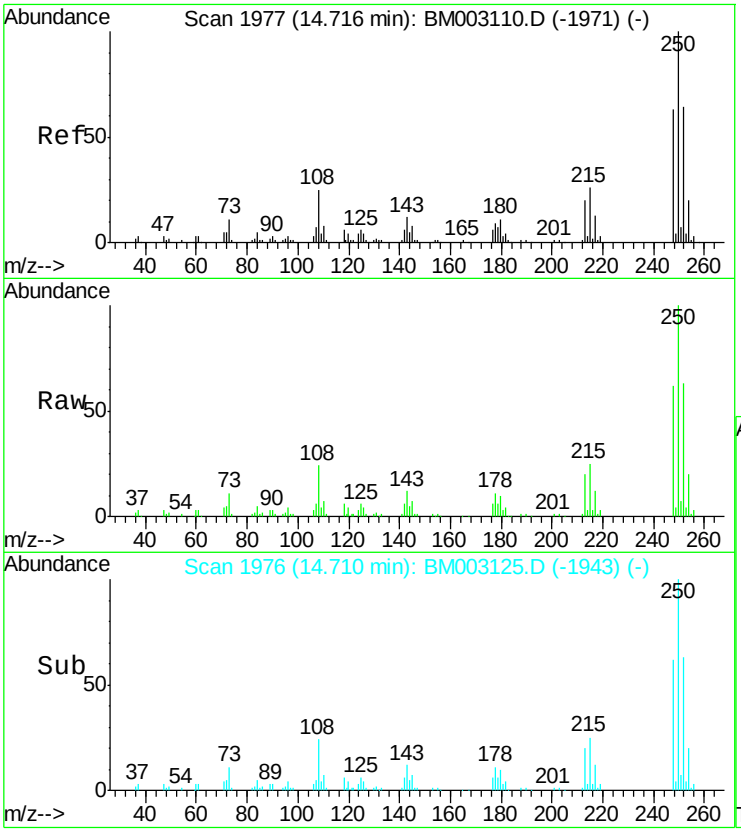


#73
1,2,3,4-Tetrachlorobenzene
Concen: 15.58 ng/uL
RT: 13.19 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:216 Resp: 161743

Ion	Ratio	Lower	Upper
216	100		
214	77.6	61.8	92.8
218	48.4	38.1	57.1



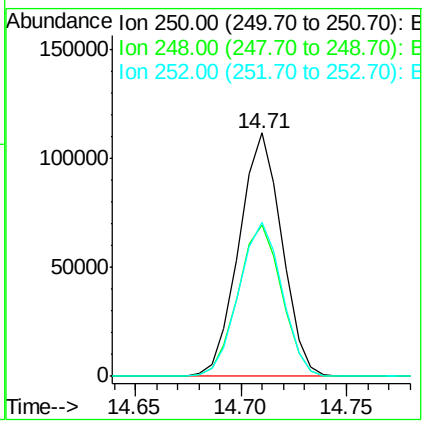


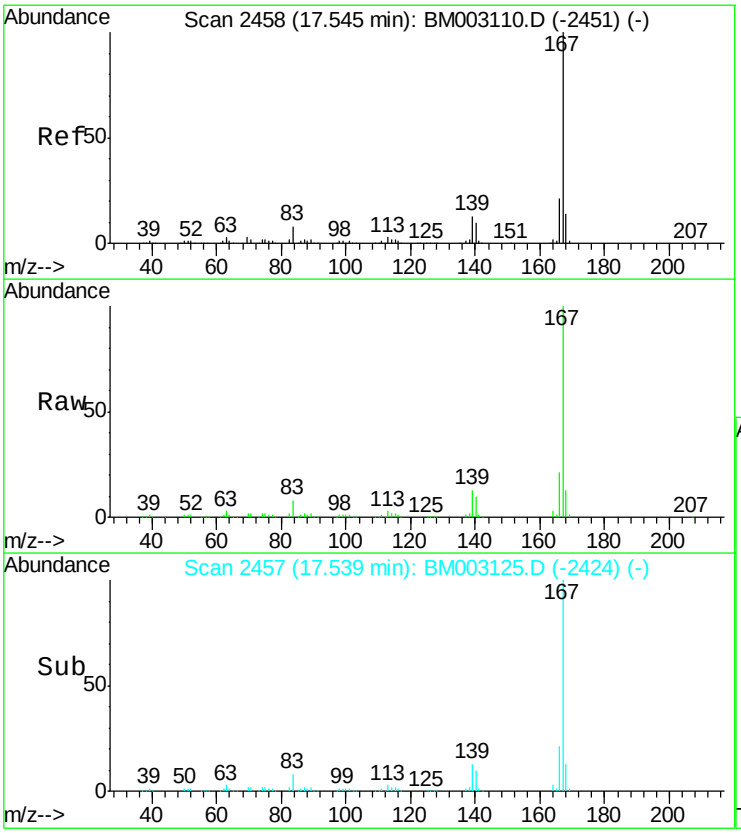
#74
Pentachlorobenzene
Concen: 16.03 ng/uL
RT: 14.71 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:250 Resp: 157339

Ion	Ratio	Lower	Upper
250	100		
248	62.1	51.2	76.8
252	63.3	49.6	74.4

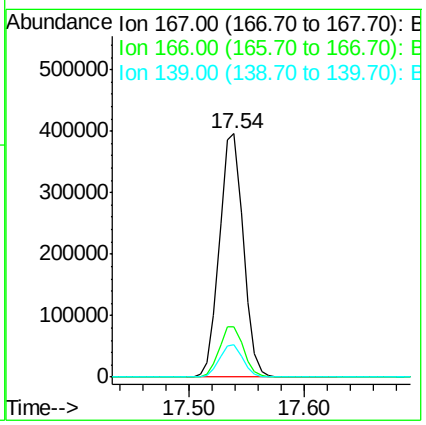


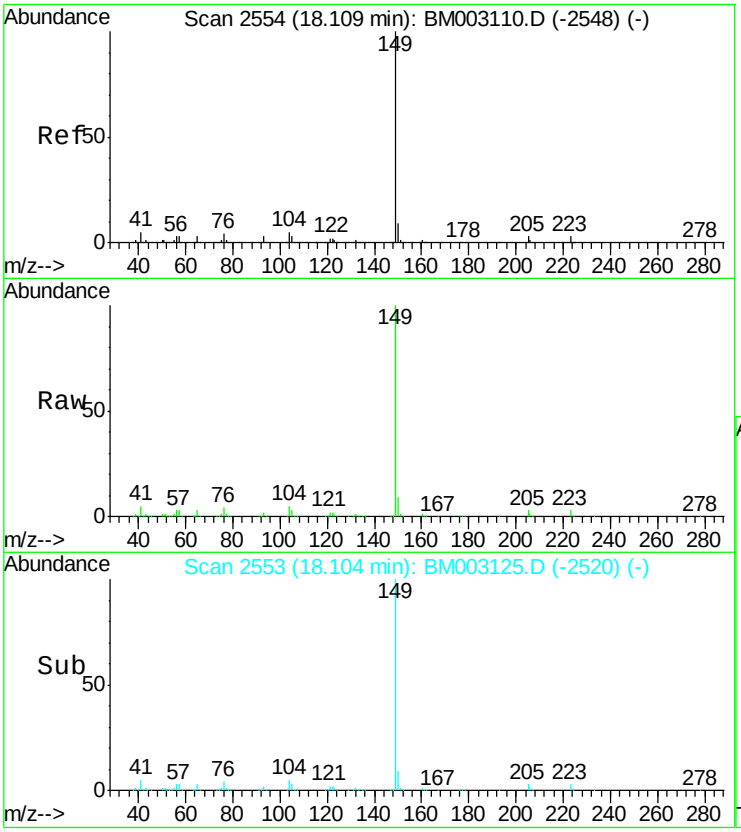


#75
Carbazole
Concen: 17.53 ng/ul
RT: 17.54 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:167 Resp: 567125

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.0	25.4
139	13.1	9.9	14.9



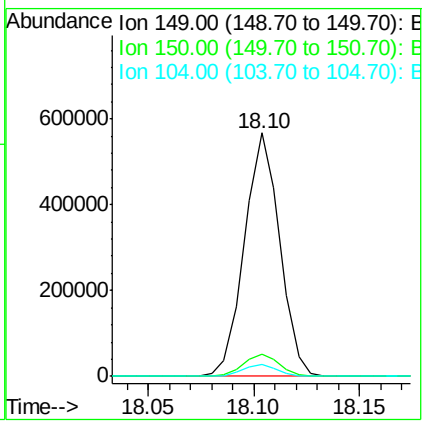


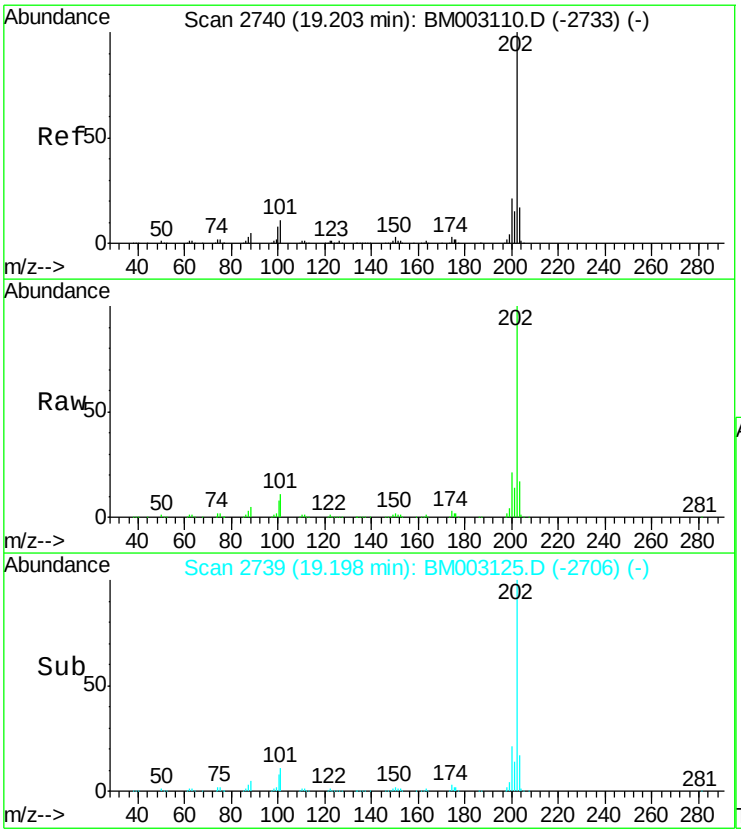
#76
Di-n-butylphthalate
Concen: 17.64 ng/ul
RT: 18.10 min Scan# 2553
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:149 Resp: 657119

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.8	3.2	4.8

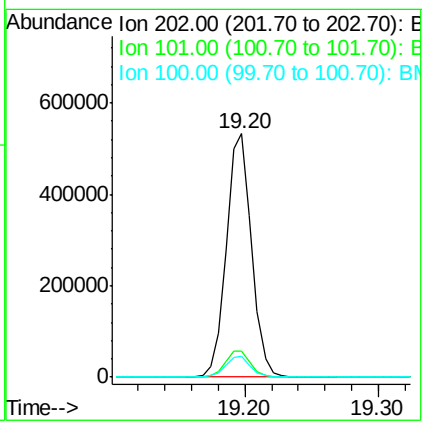


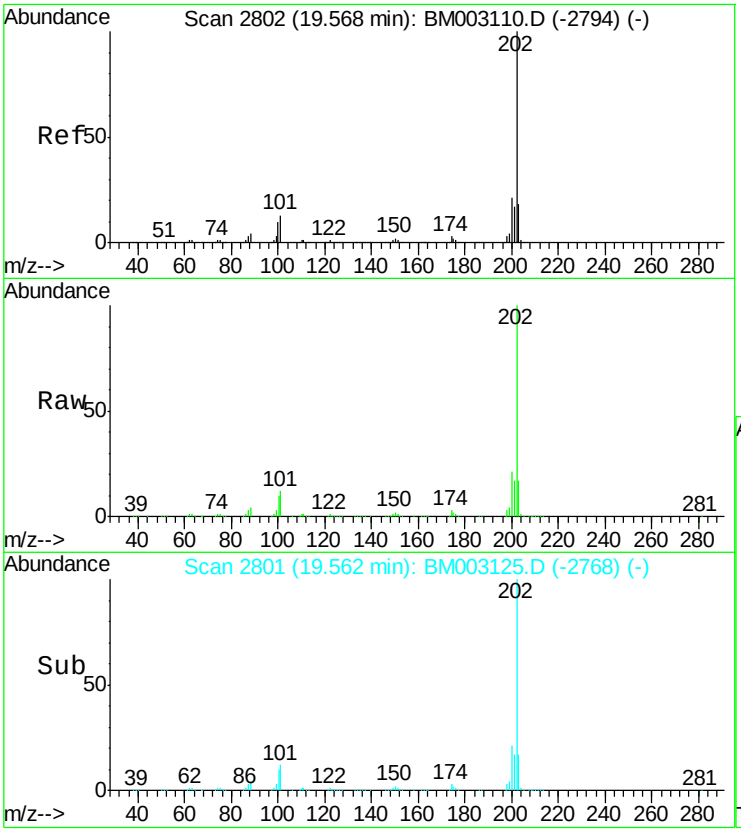


#77
Fluoranthene
Concen: 17.88 ng/ul
RT: 19.20 min Scan# 2739
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:202 Resp: 700854

Ion	Ratio	Lower	Upper
202	100		
101	10.7	10.4	15.6
100	8.3	7.8	11.6



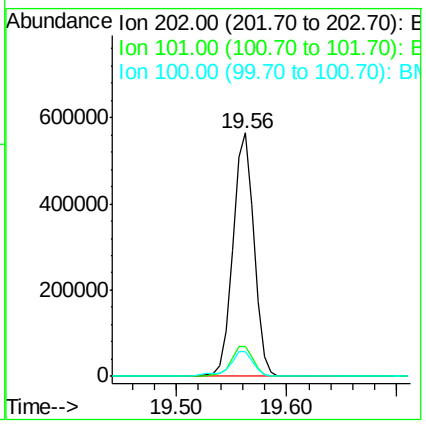


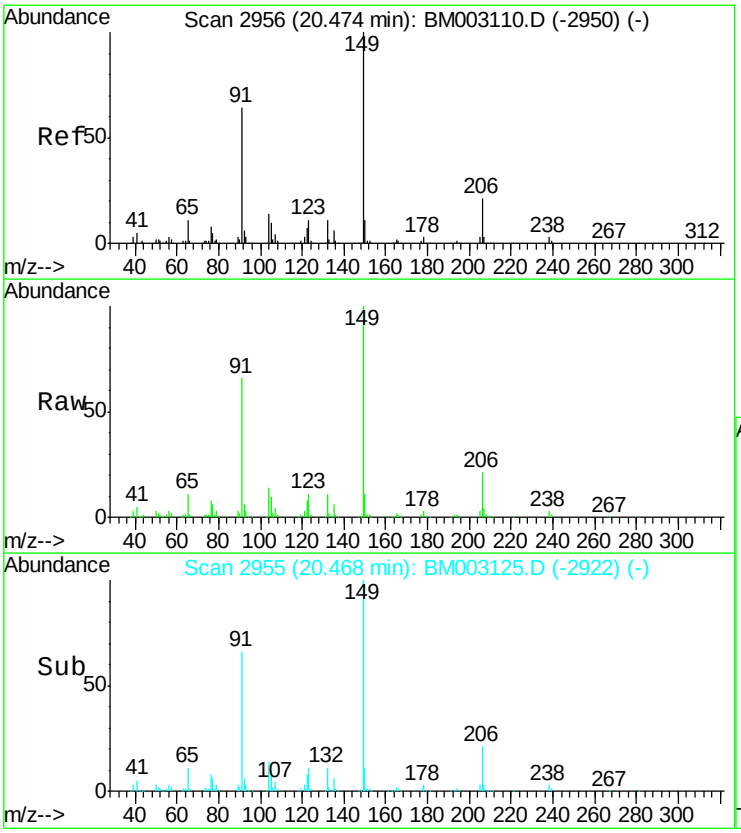
#80
Pyrene
Concen: 15.68 ng/ul
RT: 19.56 min Scan# 2801
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:202 Resp: 755104

Ion	Ratio	Lower	Upper
202	100		
101	12.5	12.6	18.8#
100	10.1	10.6	15.8#

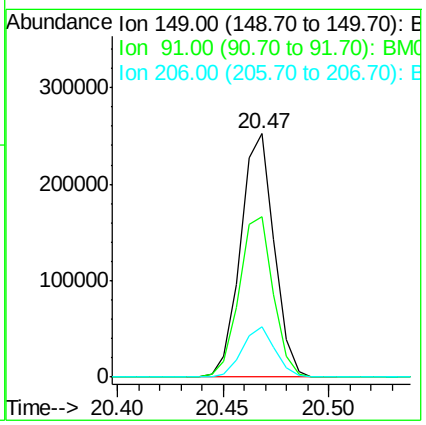


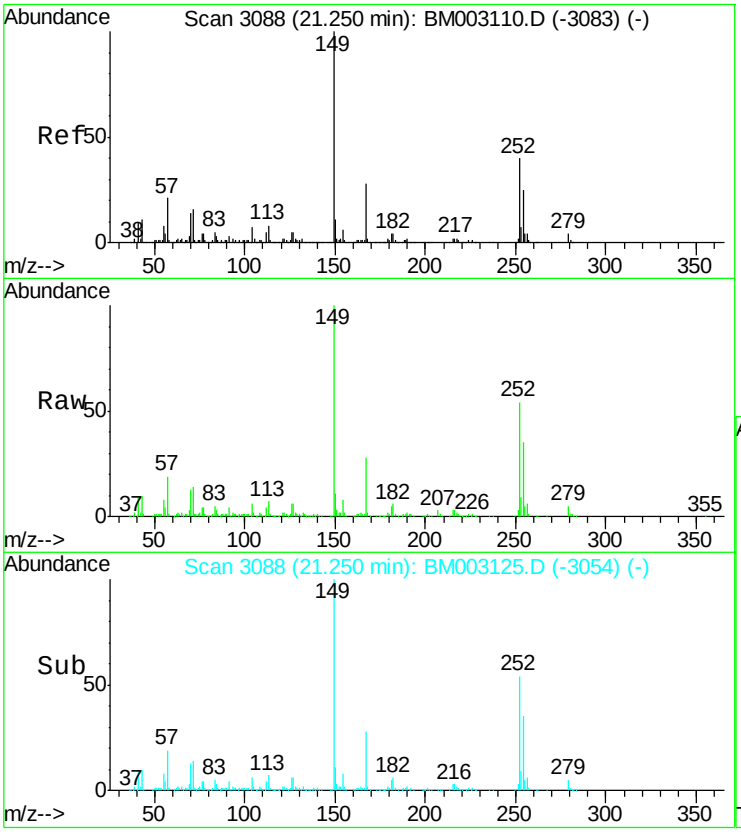


#81
Butylbenzylphthalate
Concen: 19.61 ng/ul
RT: 20.47 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:149 Resp: 278728

Ion	Ratio	Lower	Upper
149	100		
91	65.8	49.7	74.5
206	20.8	15.9	23.9



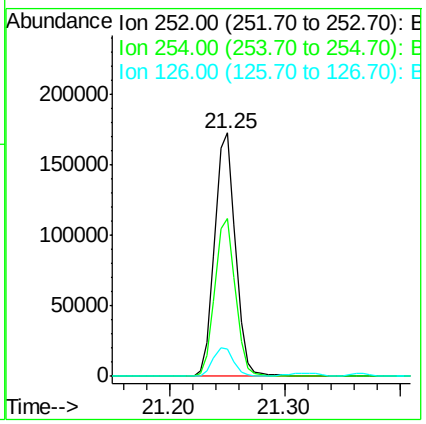


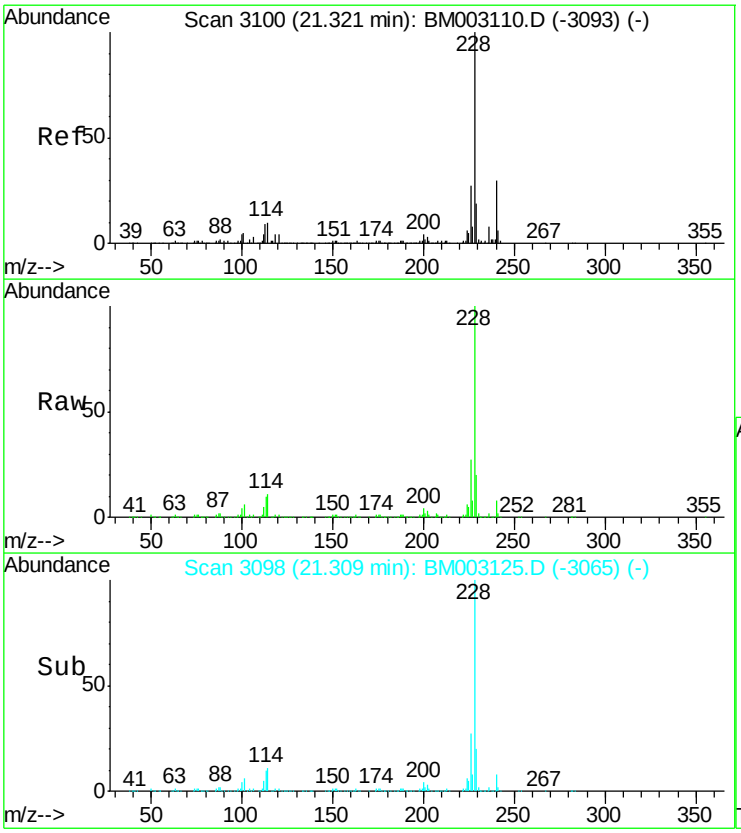
#82
3,3'-Dichlorobenzidine
Concen: 21.06 ng/ul
RT: 21.25 min Scan# 3088
Delta R.T. -0.00 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:252 Resp: 216695

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.3	76.9
126	11.3	10.9	16.3





#83
Benzo(a)anthracene
Concen: 17.57 ng/ul
RT: 21.31 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM003125.D
Acq: 15 Nov 2015 10:43

Tgt Ion:228 Resp: 710428

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.6	23.4
226	26.8	21.0	31.6