Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072815\
Data File : BM002124.D
Acq On : 29 Jul 2015 14:51
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02086

Quant Time: Jul 29 15:35:07 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 01:50:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	65898	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	282760	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	181200	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	427525	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	500539	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	450384	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	8532	6.70	ng/uL	-0.01
5) Phenol-d5	6.77	99	90781	19.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	49019	18.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	77284	19.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	77442	20.68	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	38501	19.16	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.47	143	44653	19.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	86227	20.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	97826	20.70	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	263023	19.82	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	314521	18.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	43176	19.49	ng/ul	0.00
58) Fluorene-d10	15.25	176	227840	19.51	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	47881	18.31	ng/ul	0.00
71) Anthracene-d10	17.10	188	358525	18.79	ng/ul	0.00
79) Pyrene-d10	19.41	212	406320	19.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	412712	18.90	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.09	88	9198	6.76	ng/uL	96
4) Benzaldehyde	6.73	77	49696	19.87	ng/ul	94
6) Phenol	6.79	94	92961	19.30	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.02	93	69775	19.26	ng/ul	99
10) 2-Chlorophenol	7.15	128	77508	19.36	ng/ul	96
11) 2-Methylphenol	8.04	108	73873	20.25	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.13	45	67876	18.29	ng/ul	96
14) Acetophenone	8.41	105	122954	20.74	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.39	70	60943	21.21	ng/ul	98
16) 4-Methylphenol	8.37	108	80994	20.67	ng/ul	96
17) Hexachloroethane	8.65	117	31641	19.33	ng/ul	97
20) Nitrobenzene	8.79	77	86815	18.41	ng/ul	97
21) Isophorone	9.31	82	165722	19.70	ng/ul	99
23) 2-Nitrophenol	9.50	139	48096	19.71	ng/ul	96
24) 2,4-Dimethylphenol	9.56	107	93271	19.47	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.80	93	97073	18.95	ng/ul#	99
27) 2,4-Dichlorophenol	10.03	162	82398	19.76	ng/ul	97
28) Naphthalene	10.43	128	249770	18.59	ng/ul	99
30) 4-Chloroaniline	10.55	127	100763	20.49	ng/ul	99
31) Hexachlorobutadiene	10.70	225	58525	18.77	ng/ul	95
32) Caprolactam	11.30	113	15798	13.54	ng/ul	93
33) 4-Chloro-3-methylphenol	11.68	107	87618	21.17	ng/ul	98
34) 2-Methylnaphthalene	12.05	142	195661	20.02	ng/ul	98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072815\
Data File : BM002124.D
Acq On : 29 Jul 2015 14:51
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02086

Quant Time: Jul 29 15:35:07 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 01:50:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.27	142	188108	20.02	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.42	216	114075	18.10	ng/ul	98
38) Hexachlorocyclopentadiene	12.40	237	56331	15.68	ng/ul	95
39) 2,4,6-Trichlorophenol	12.67	196	72005	19.47	ng/ul	97
40) 2,4,5-Trichlorophenol	12.75	196	78078	19.53	ng/ul	98
41) 1,1'-Biphenyl	13.08	154	254200	18.20	ng/ul	99
42) 2-Chloronaphthalene	13.12	162	198001	18.24	ng/ul	98
43) 2-Nitroaniline	13.34	65	52493	19.40	ng/ul	96
45) Dimethylphthalate	13.72	163	258116	19.48	ng/ul	100
46) 2,6-Dinitrotoluene	13.84	165	54033	20.04	ng/ul	95
48) Acenaphthylene	13.97	152	323568	18.90	ng/ul	99
49) 3-Nitroaniline	14.17	138	47018	19.60	ng/ul	92
50) Acenaphthene	14.32	153	211341	18.83	ng/ul	99
51) 2,4-Dinitrophenol	14.39	184	28181	17.76	ng/ul	96
53) 4-Nitrophenol	14.49	109	37646	20.41	ng/ul	94
54) Dibenzofuran	14.66	168	308603	19.17	ng/ul	100
55) 2,4-Dinitrotoluene	14.63	165	80165	20.70	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.89	232	67760	20.17	ng/ul	99
57) Diethylphthalate	15.09	149	256895	19.65	ng/ul	99
59) Fluorene	15.31	166	258954	19.46	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.30	204	137901	19.38	ng/ul	98
61) 4-Nitroaniline	15.34	138	51365	20.08	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.40	198	48768	17.77	ng/ul#	91
65) N-Nitrosodiphenylamine	15.52	169	226454	18.53	ng/ul	98
66) 4-Bromophenyl-phenylether	16.20	248	85246	18.74	ng/ul	100
67) Hexachlorobenzene	16.31	284	94060	18.90	ng/ul	98
68) Atrazine	16.47	200	89792	19.05	ng/ul	99
69) Pentachlorophenol	16.66	266	44586	17.46	ng/ul	97
70) Phenanthrene	17.04	178	411677	18.59	ng/ul	99
72) Anthracene	17.14	178	420739	18.59	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.04	216	111213	17.14	ng/uL	99
74) Pentachlorobenzene	14.57	250	108881	17.98	ng/uL	97
75) Carbazole	17.42	167	364369	18.84	ng/ul	99
76) Di-n-butylphthalate	17.97	149	443368	19.23	ng/ul	100
77) Fluoranthene	19.07	202	496814	19.43	ng/ul	100
80) Pyrene	19.44	202	520117	19.10	ng/ul	98
81) Butylbenzylphthalate	20.34	149	201963	19.41	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.13	252	163434	18.44	ng/ul	99
83) Benzo(a)anthracene	21.19	228	530159	19.11	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.12	149	298006	18.71	ng/ul	99
85) Chrysene	21.24	228	491699	18.94	ng/ul	99
87) Di-n-octyl phthalate	21.99	149	515326	19.93	ng/ul	100
88) Benzo(b)fluoranthene	22.75	252	486869	19.24	ng/ul	99
89) Benzo(k)fluoranthene	22.79	252	469269	19.22	ng/ul	99
91) Benzo(a)pyrene	23.31	252	457095	18.71	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.61	276	448693	15.94	ng/ul	99
93) Dibenzo(a,h)anthracene	25.63	278	382378	15.87	ng/ul	99
94) Benzo(g,h,i)perylene	26.29	276	355748	15.08	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072815\
Data File : BM002124.D
Acq On : 29 Jul 2015 14:51
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Quant Time: Jul 29 15:35:07 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 01:50:38 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\BM072815\
Data File : BM002124.D
Acq On : 29 Jul 2015 14:51
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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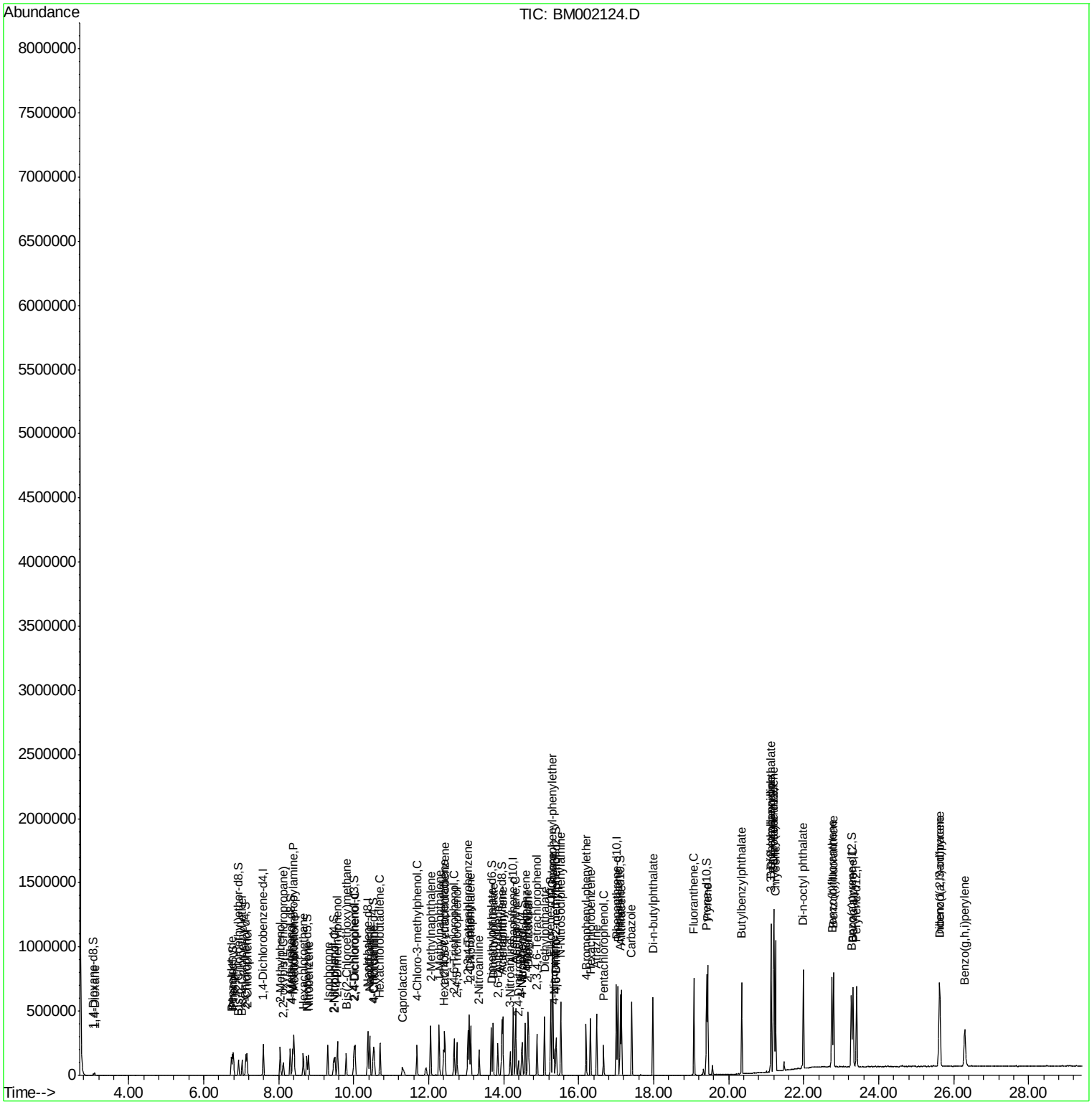
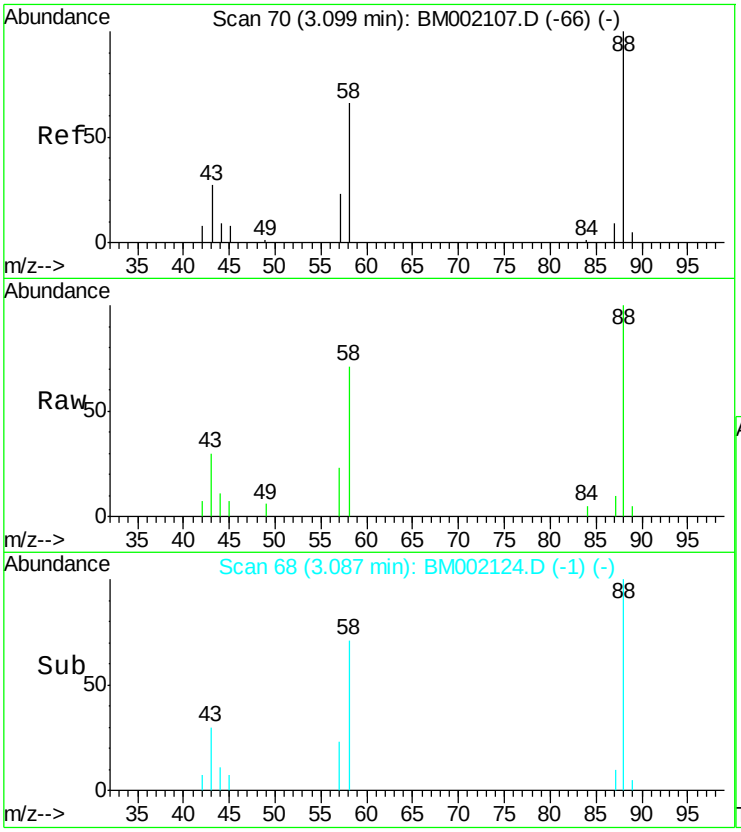
Quant Time: Jul 29 15:35:07 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 01:50:38 2015
Response via : Initial Calibration



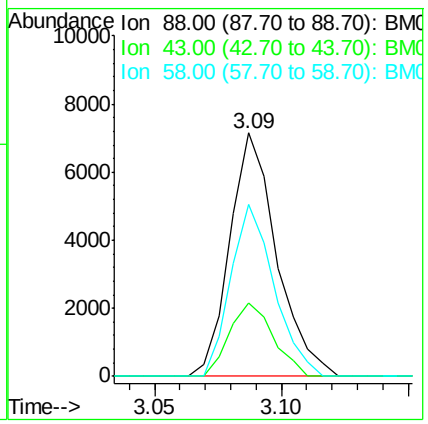


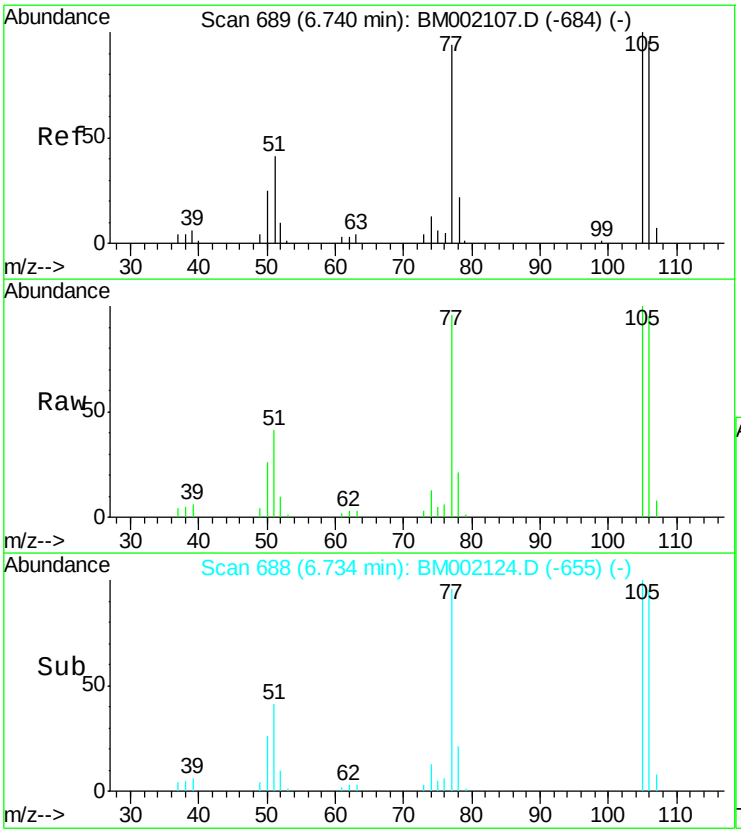
#2
1,4-Dioxane
Concen: 6.76 ng/uL
RT: 3.09 min Scan# 68
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion: 88 Resp: 9198

Ion	Ratio	Lower	Upper
88	100		
43	28.2	23.5	35.3
58	65.5	49.4	74.0

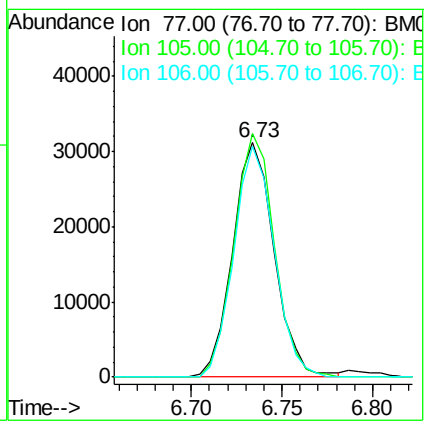


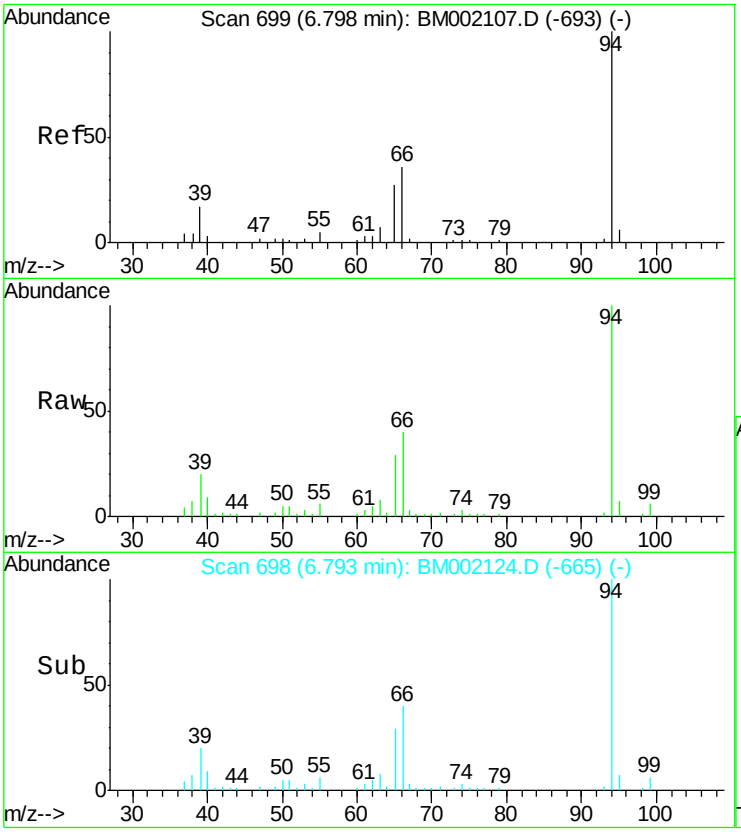


#4
Benzaldehyde
Concen: 19.87 ng/ul
RT: 6.73 min Scan# 688
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion: 77 Resp: 49696

Ion	Ratio	Lower	Upper
77	100		
105	104.0	78.5	117.7
106	98.4	74.5	111.7



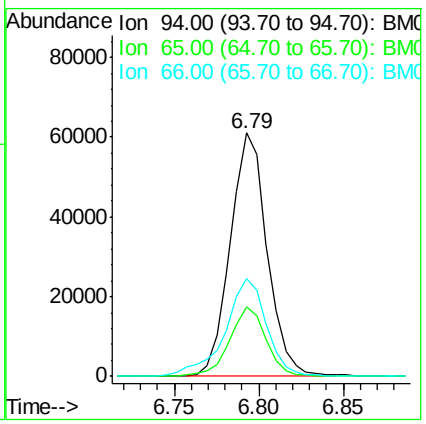


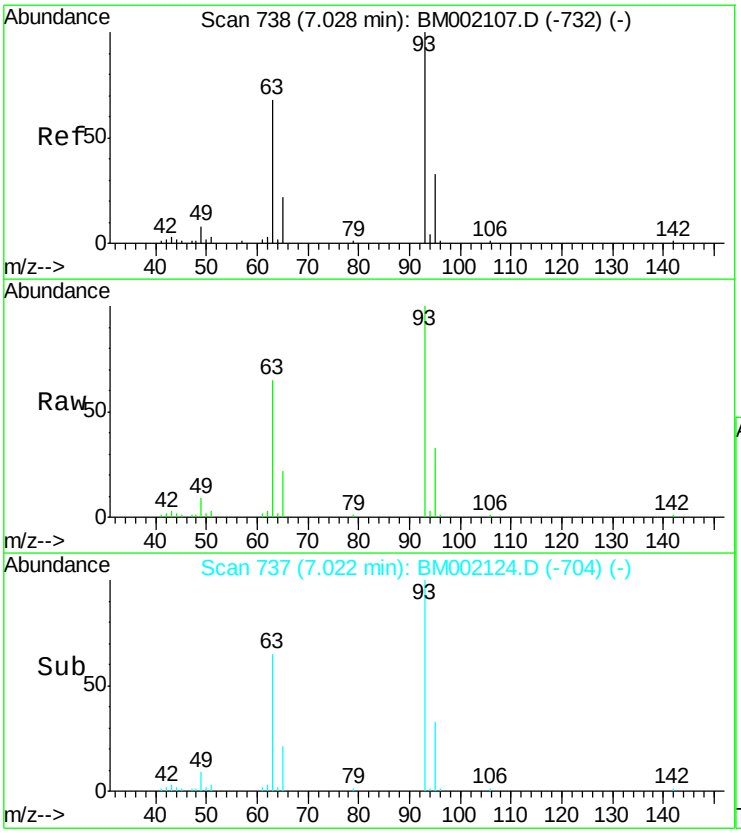
#6
Phenol
Concen: 19.30 ng/ul
RT: 6.79 min Scan# 698
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion: 94 Resp: 92961

Ion	Ratio	Lower	Upper
94	100		
65	28.6	21.8	32.8
66	40.2	32.3	48.5

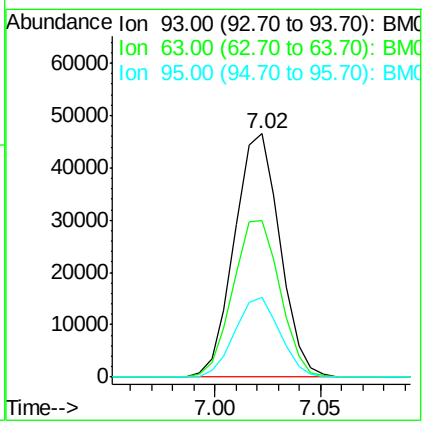


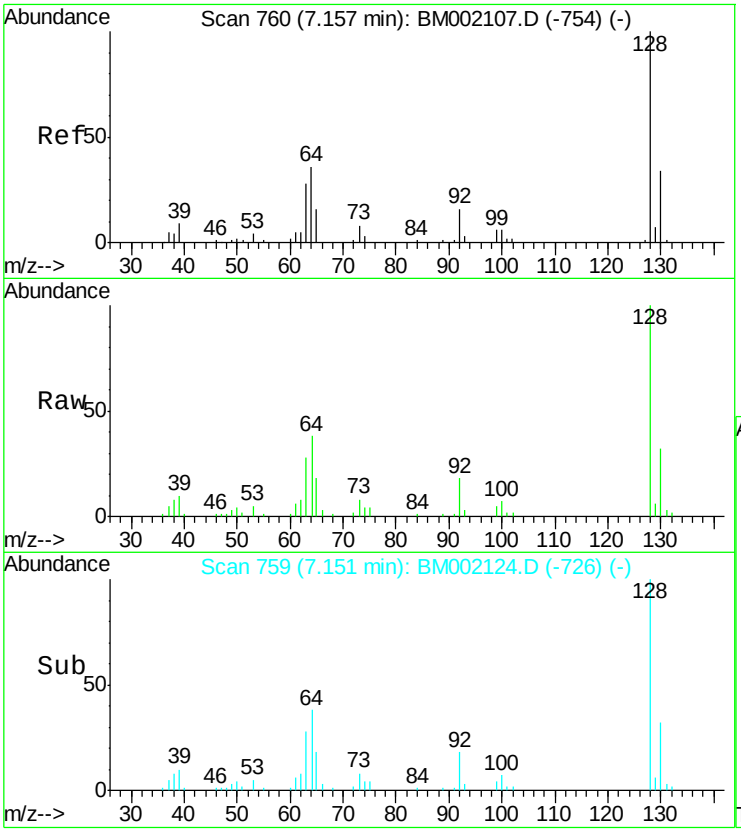


#8
Bis(2-Chloroethyl)ether
Concen: 19.26 ng/ul
RT: 7.02 min Scan# 737
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion: 93 Resp: 69775

Ion	Ratio	Lower	Upper
93	100		
63	64.5	51.5	77.3
95	33.0	27.0	40.4



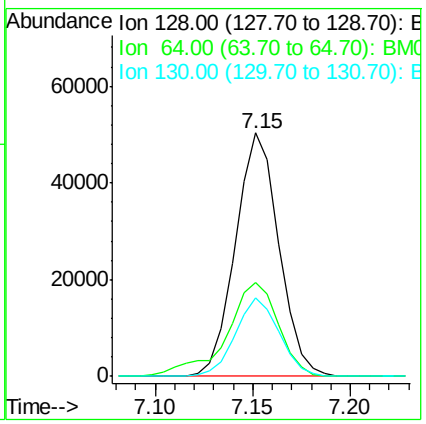


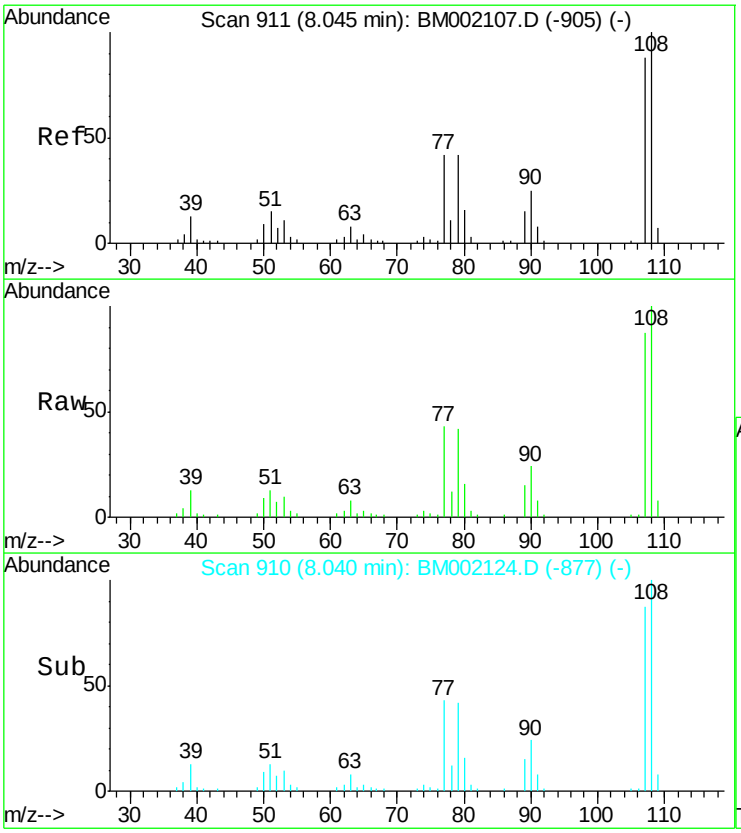
#10
2-Chlorophenol
Concen: 19.36 ng/ul
RT: 7.15 min Scan# 759
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:128 Resp: 77508

Ion	Ratio	Lower	Upper
128	100		
64	38.5	33.4	50.0
130	32.1	24.8	37.2

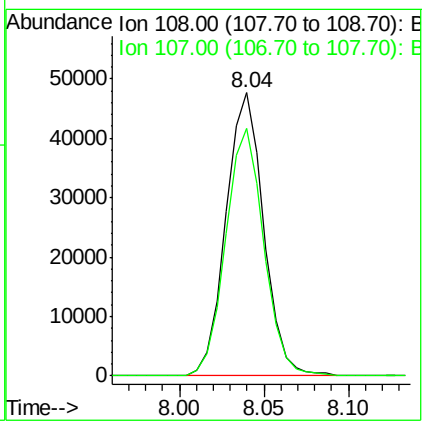


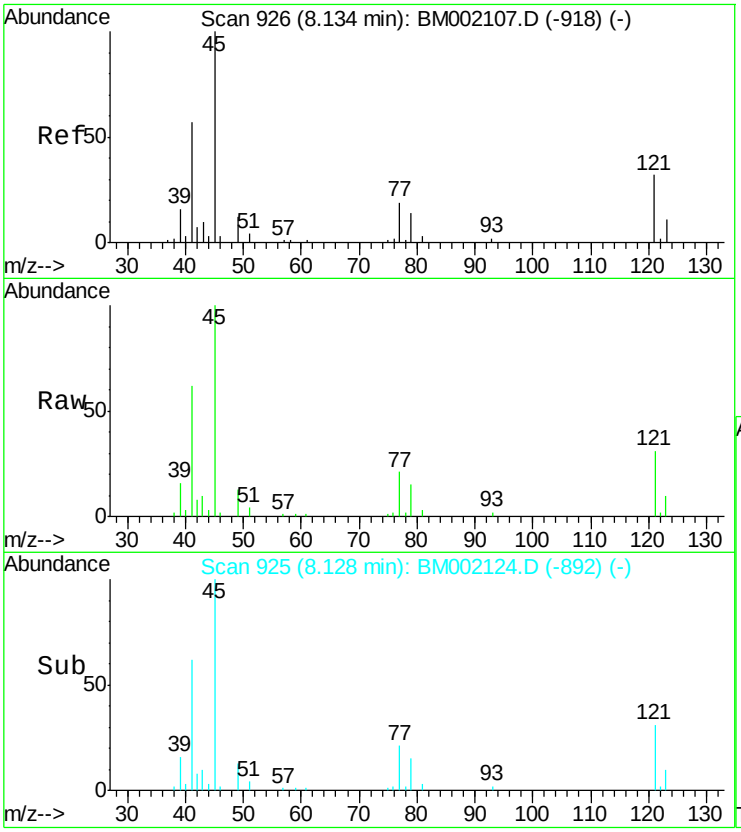


#11
2-Methylphenol
Concen: 20.25 ng/ul
RT: 8.04 min Scan# 910
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:108 Resp: 73873

Ion	Ratio	Lower	Upper
108	100		
107	87.4	70.9	106.3



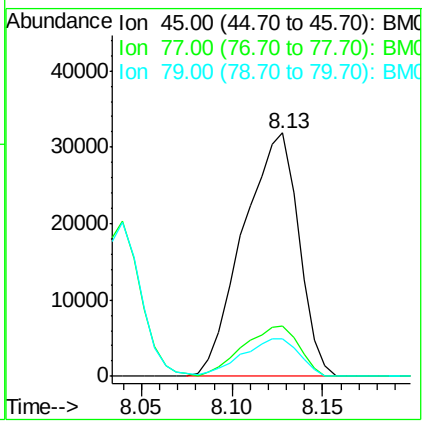


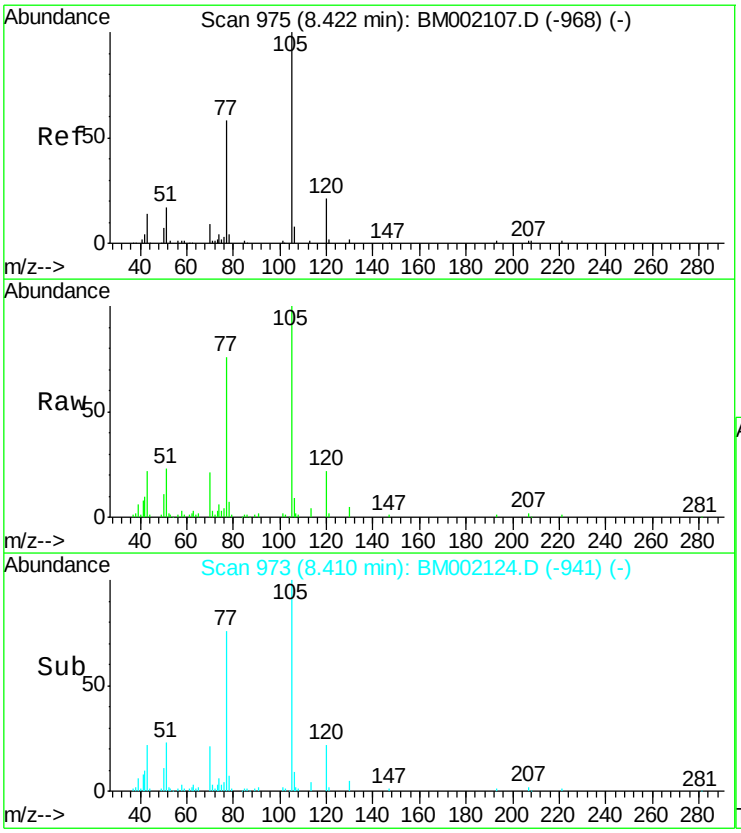
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.29 ng/ul
RT: 8.13 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion: 45 Resp: 67876

Ion	Ratio	Lower	Upper
45	100		
77	20.8	18.0	27.0
79	15.3	13.9	20.9

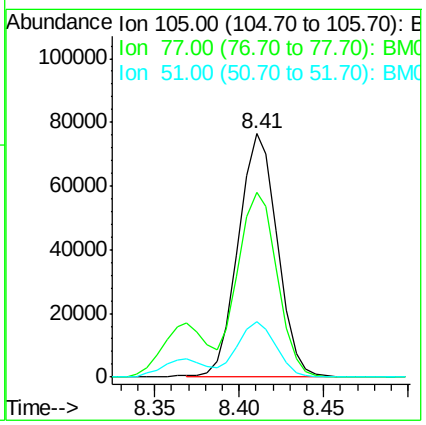


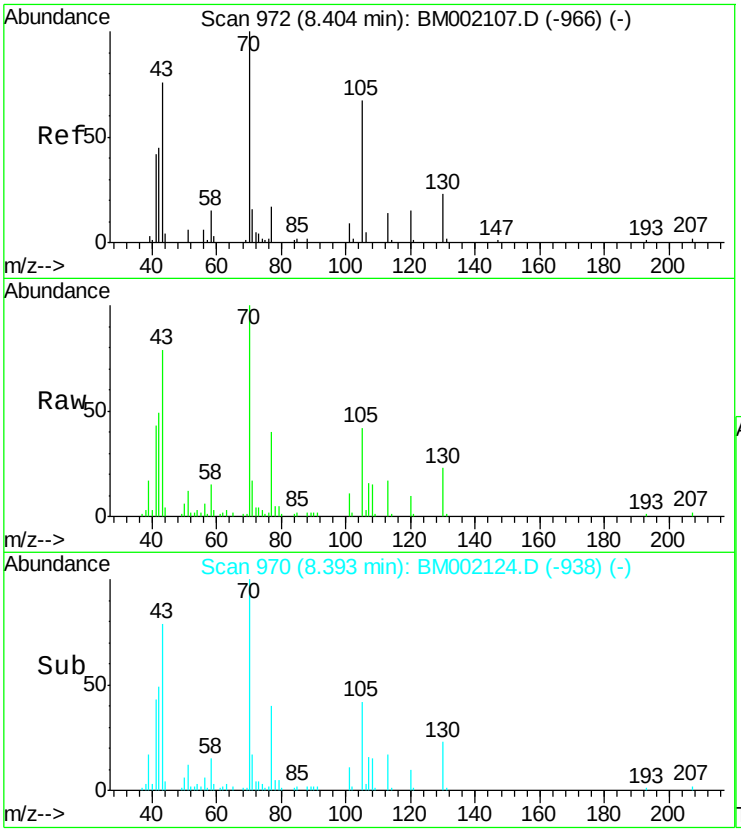


#14
Acetophenone
Concen: 20.74 ng/ul
RT: 8.41 min Scan# 973
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:105 Resp: 122954

Ion	Ratio	Lower	Upper
105	100		
77	76.1	61.8	92.8
51	22.8	18.5	27.7



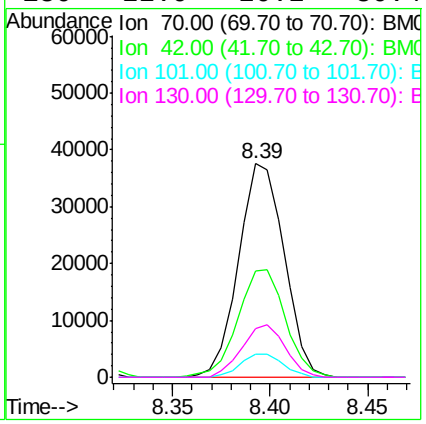


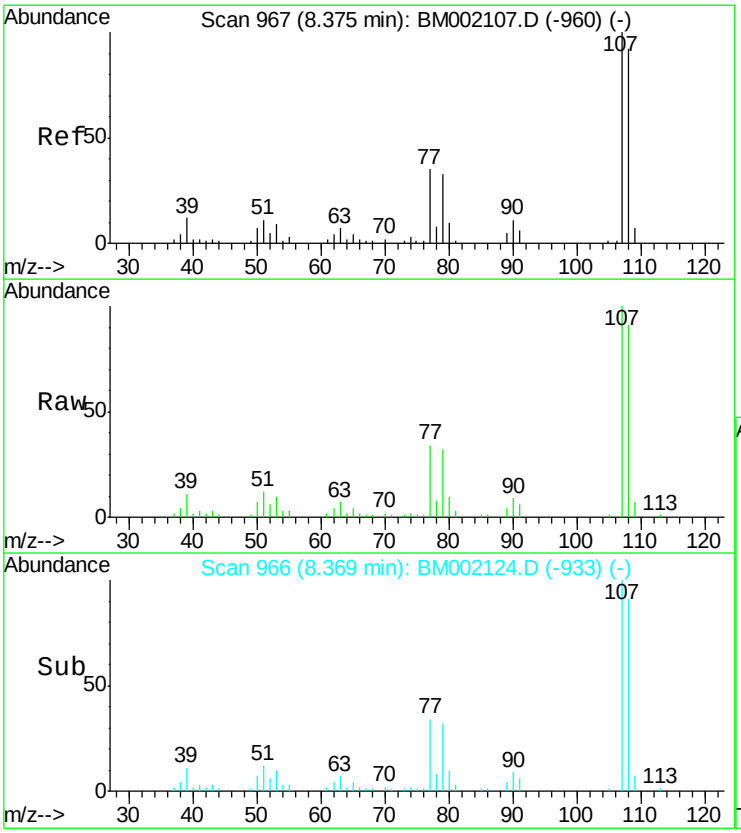
#15
N-Nitroso-di-n-propylamine
Concen: 21.21 ng/ul
RT: 8.39 min Scan# 970
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion: 70 Resp: 60943

Ion	Ratio	Lower	Upper
70	100		
42	49.5	39.2	58.8
101	10.7	8.6	12.8
130	22.9	20.2	30.4

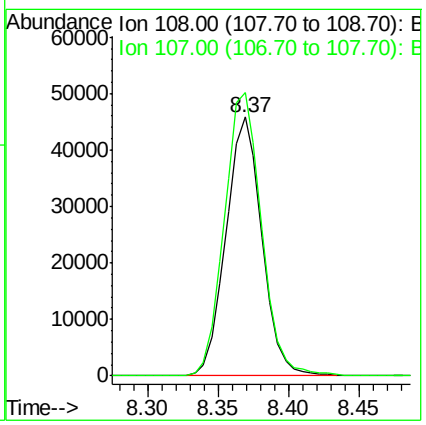


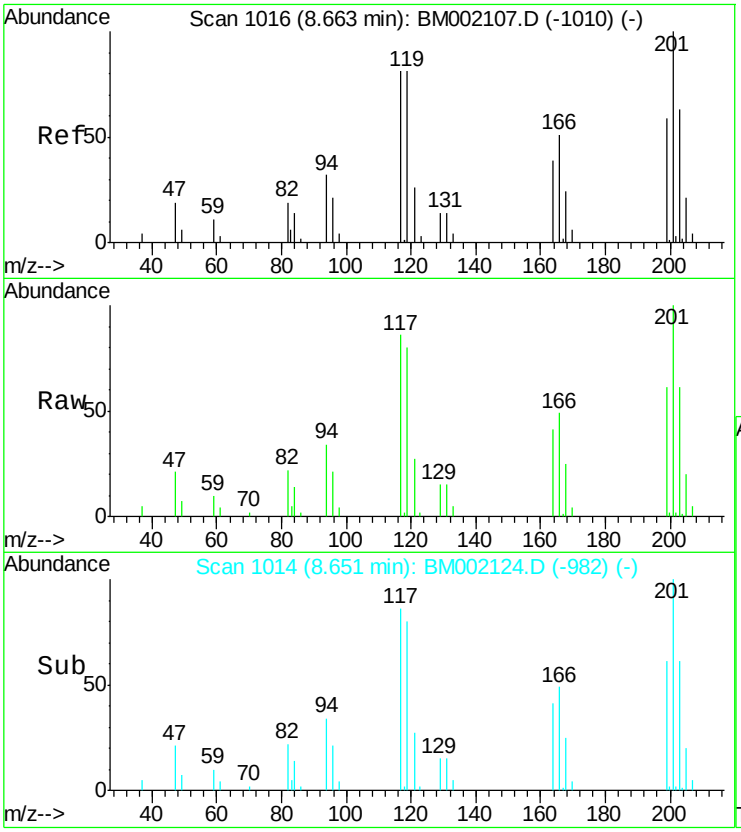


#16
4-Methylphenol
Concen: 20.67 ng/ul
RT: 8.37 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:108 Resp: 80994

Ion	Ratio	Lower	Upper
108	100		
107	109.5	91.2	136.8



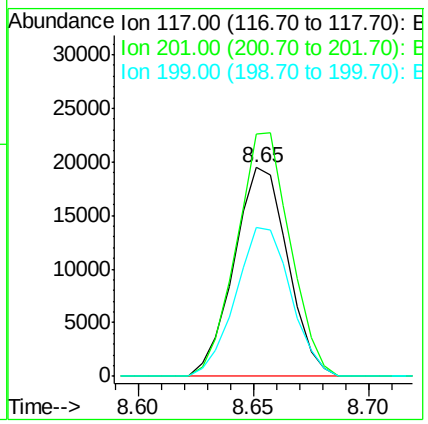


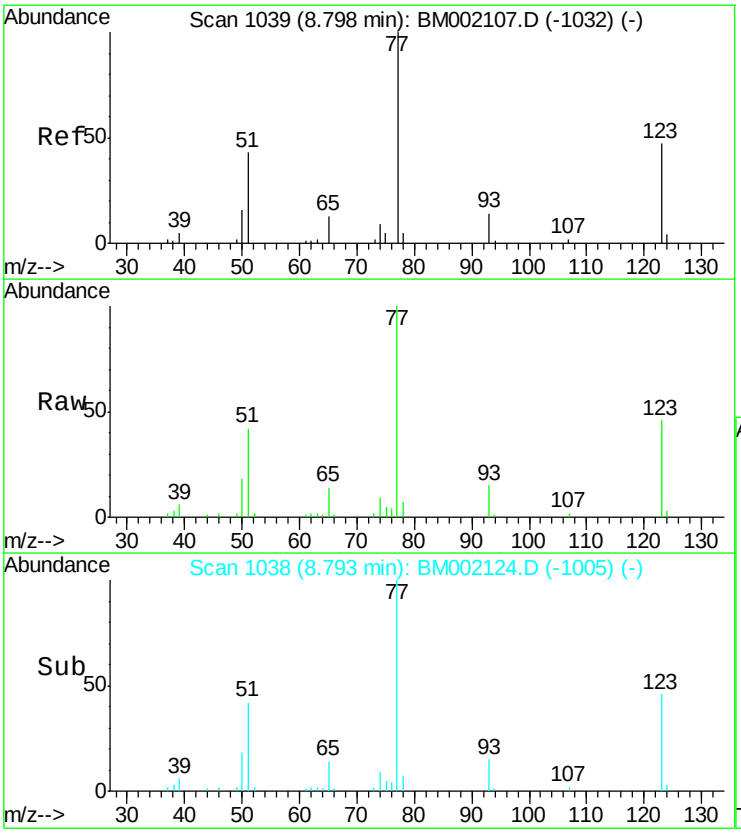
#17
Hexachloroethane
Concen: 19.33 ng/ul
RT: 8.65 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:117 Resp: 31641

Ion	Ratio	Lower	Upper
117	100		
201	119.1	96.1	144.1
199	71.4	61.8	92.6

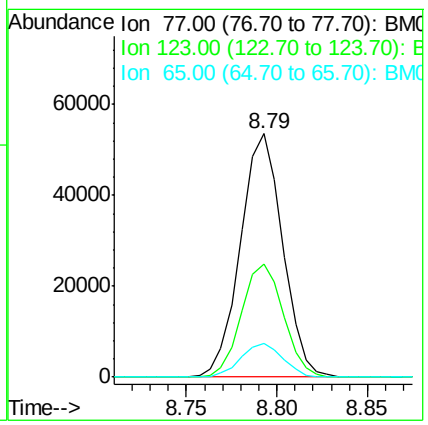


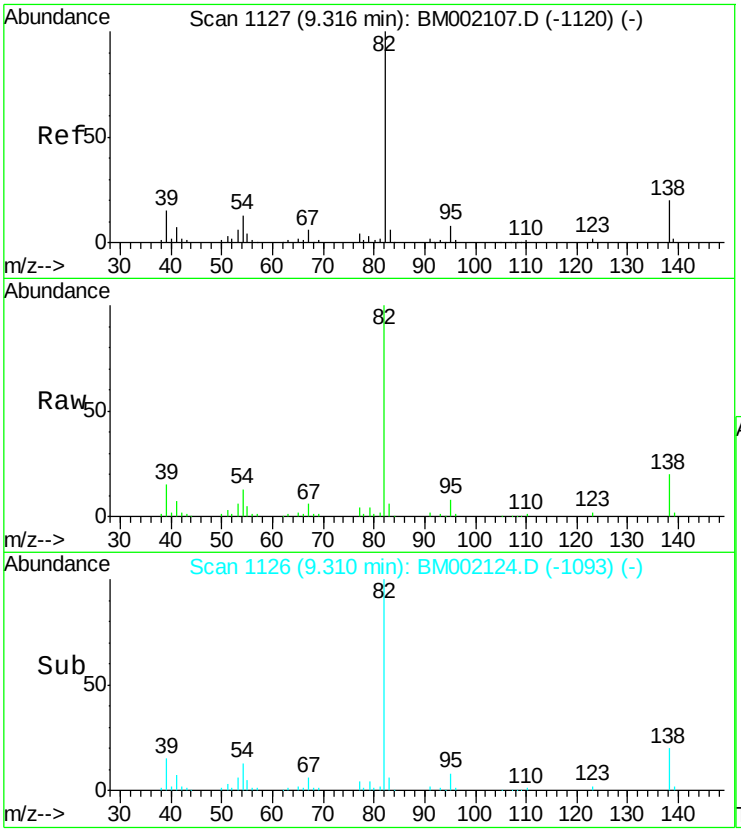


#20
Nitrobenzene
Concen: 18.41 ng/ul
RT: 8.79 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion: 77 Resp: 86815

Ion	Ratio	Lower	Upper
77	100		
123	46.4	39.0	58.4
65	13.8	10.4	15.6



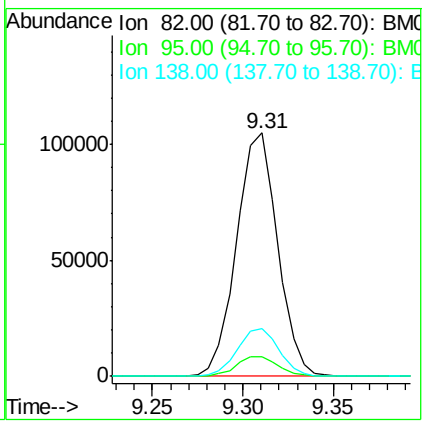


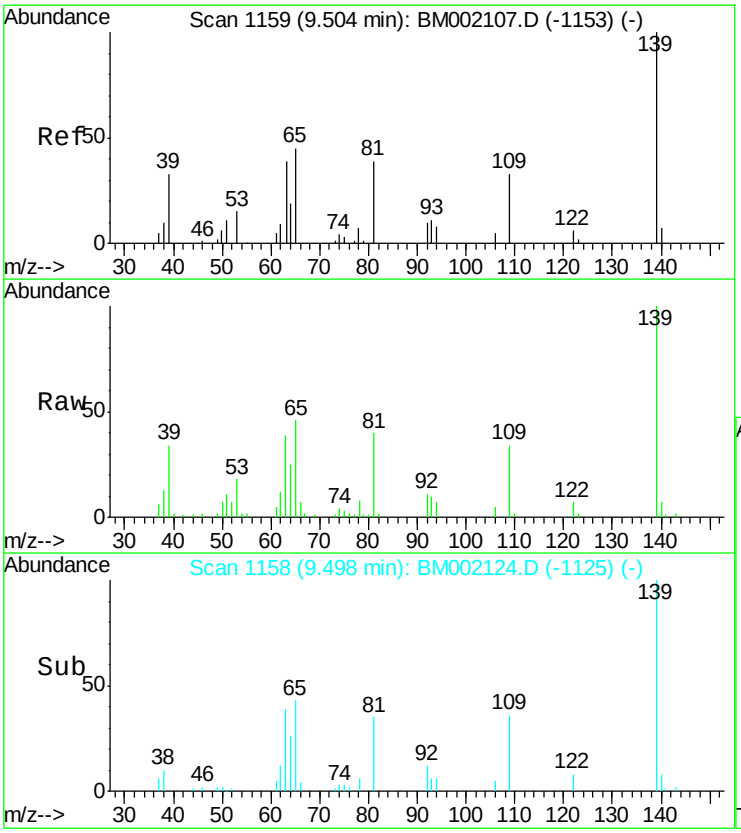
#21
Isophorone
Concen: 19.70 ng/ul
RT: 9.31 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion: 82 Resp: 165722

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.5	9.7
138	19.6	15.4	23.2

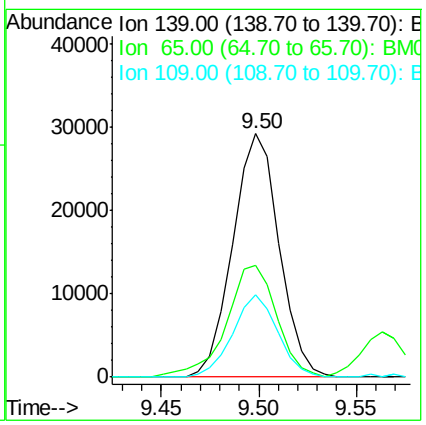


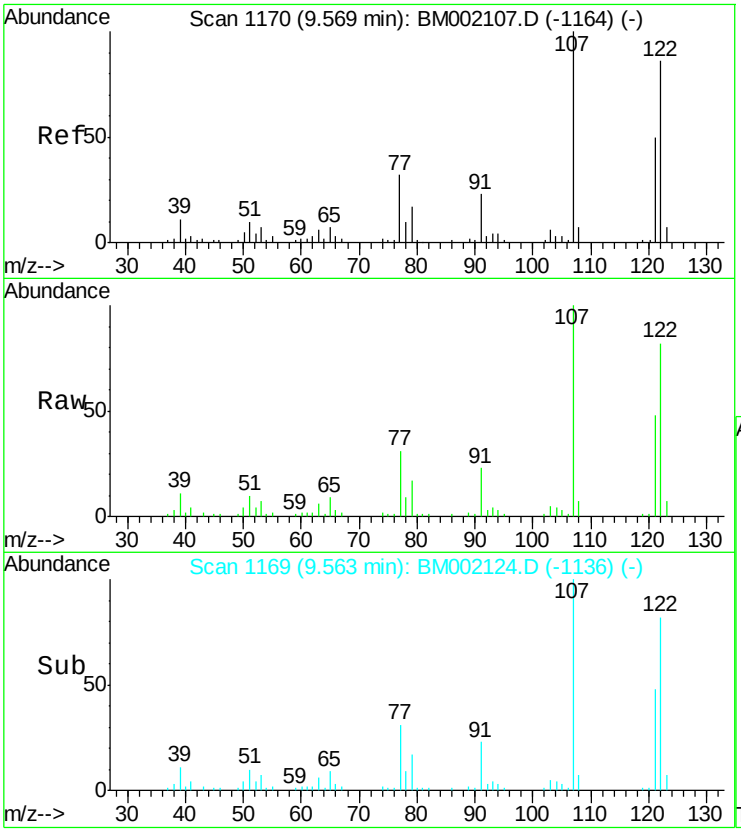


#23
2-Nitrophenol
Concen: 19.71 ng/ul
RT: 9.50 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:139 Resp: 48096

Ion	Ratio	Lower	Upper
139	100		
65	46.1	35.7	53.5
109	33.9	24.1	36.1



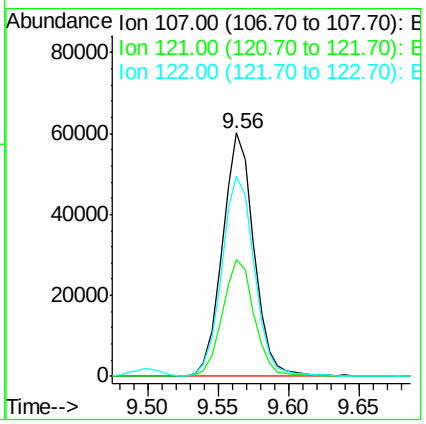


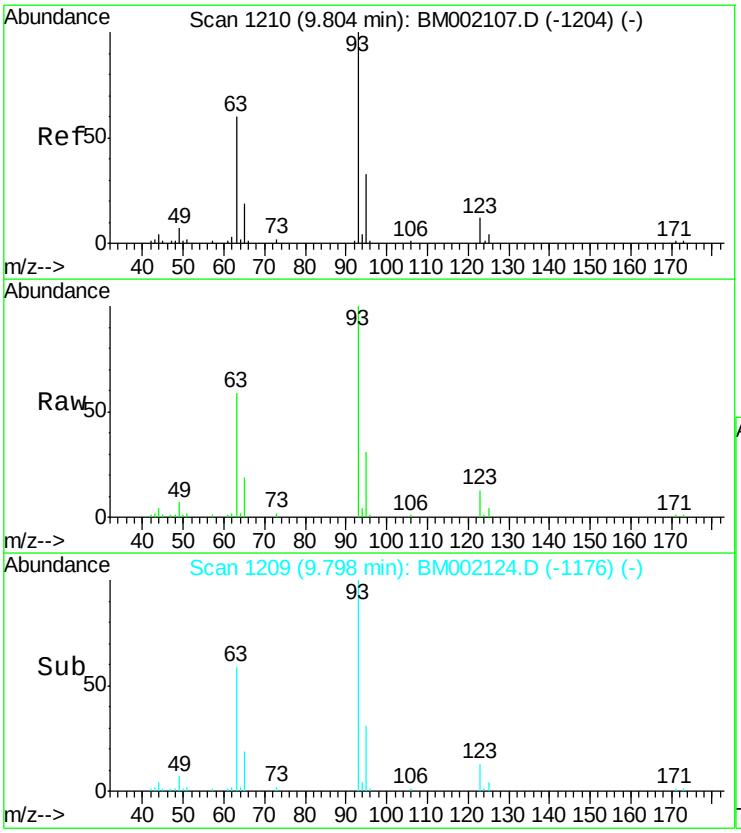
#24
2,4-Dimethylphenol
Concen: 19.47 ng/ul
RT: 9.56 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:107 Resp: 93271

Ion	Ratio	Lower	Upper
107	100		
121	47.9	39.5	59.3
122	82.0	69.4	104.0

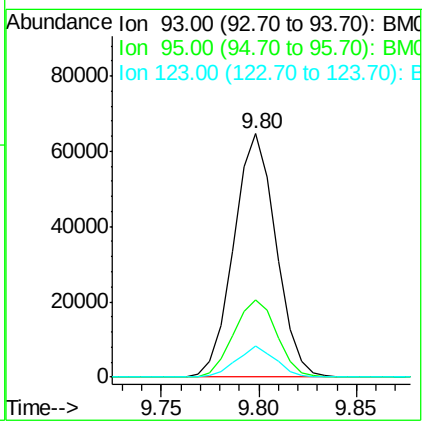


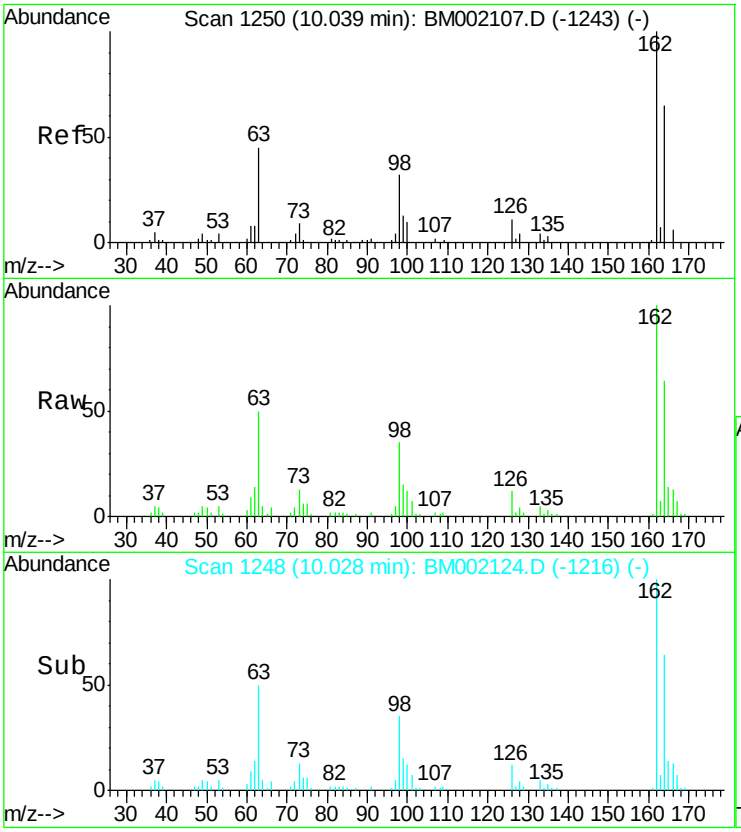


#25
Bis(2-Chloroethoxy)methane
Concen: 18.95 ng/ul
RT: 9.80 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion: 93 Resp: 97073

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.2	37.8
123	13.0	8.6	13.0#



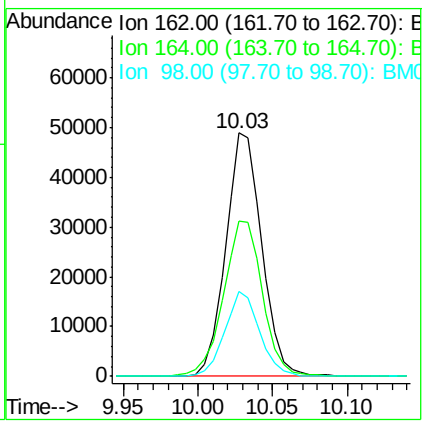


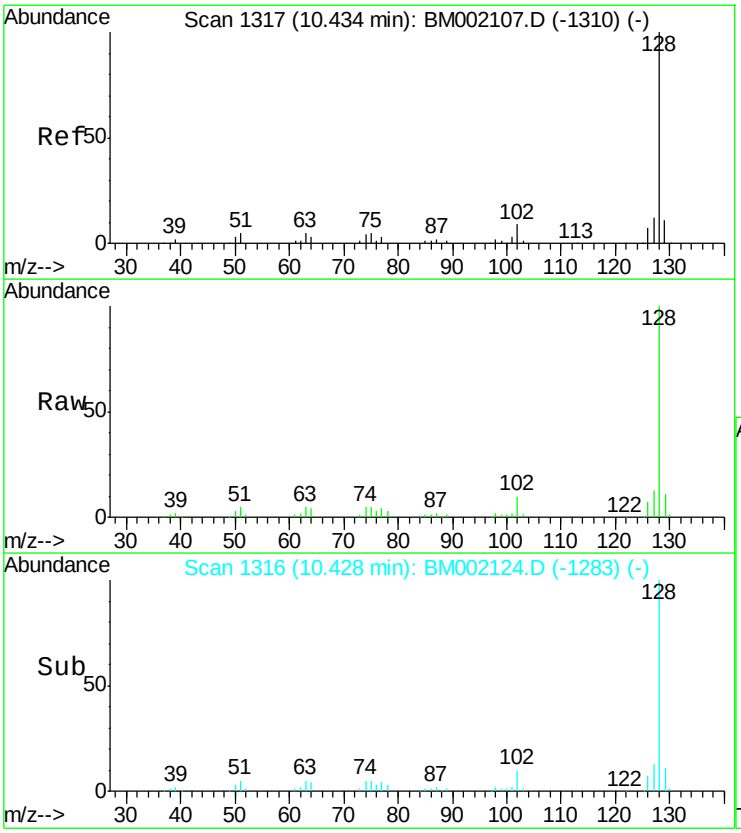
#27
2,4-Dichlorophenol
Concen: 19.76 ng/ul
RT: 10.03 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:162 Resp: 82398

Ion	Ratio	Lower	Upper
162	100		
164	63.6	49.0	73.6
98	34.9	26.2	39.2

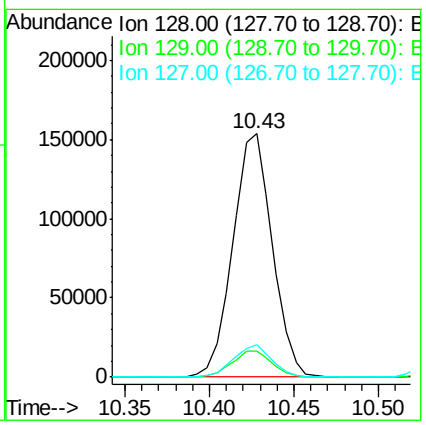


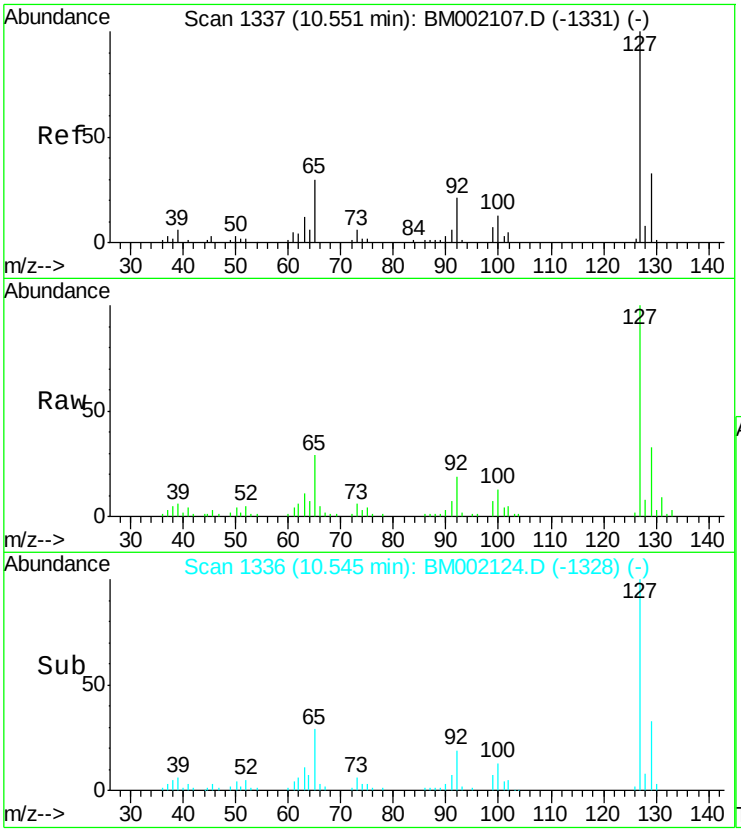


#28
Naphthalene
Concen: 18.59 ng/ul
RT: 10.43 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:128 Resp: 249770

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.2	10.2	15.4



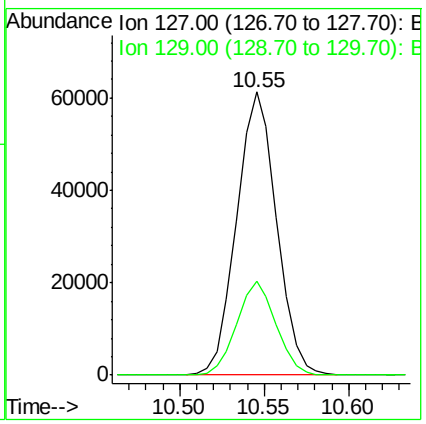


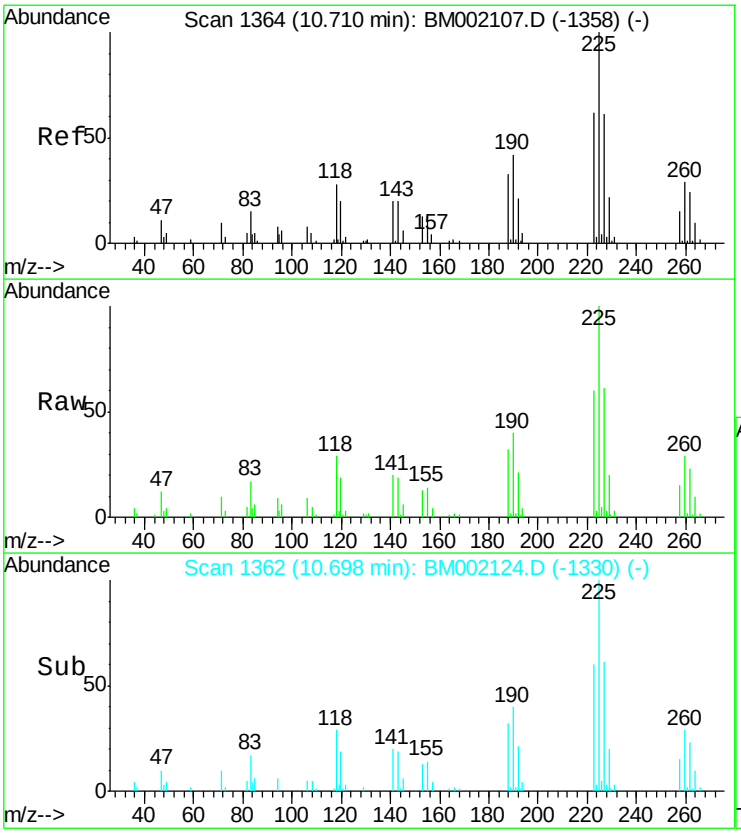
#30
4-Chloroaniline
Concen: 20.49 ng/ul
RT: 10.55 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:127 Resp: 100763

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.0	39.0

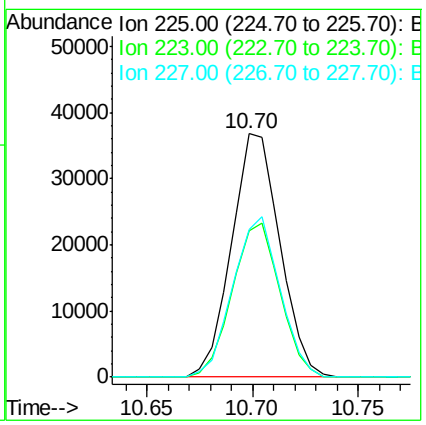


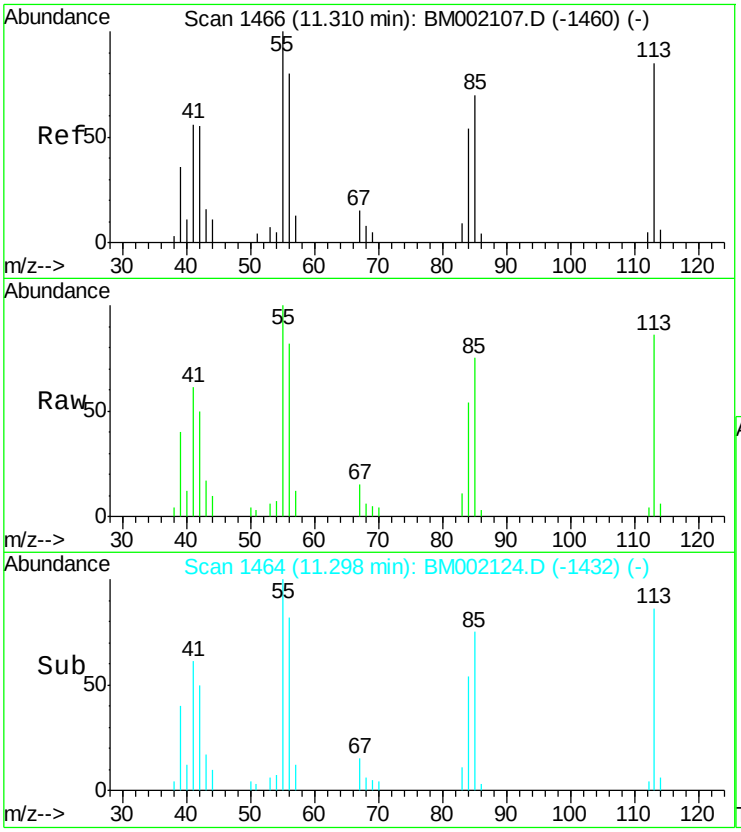


#31
Hexachlorobutadiene
Concen: 18.77 ng/ul
RT: 10.70 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:225 Resp: 58525

Ion	Ratio	Lower	Upper
225	100		
223	60.1	52.3	78.5
227	60.8	50.2	75.4



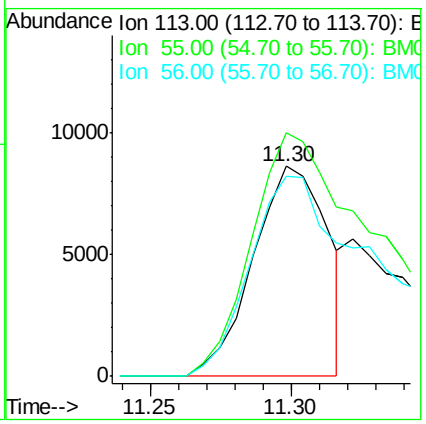


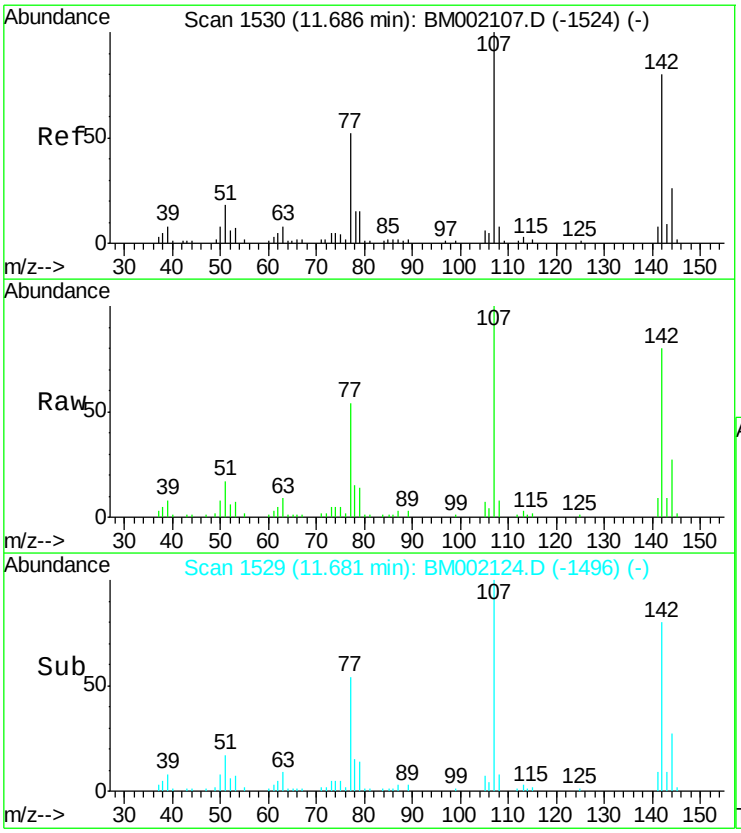
#32
Caprolactam
Concen: 13.54 ng/ul
RT: 11.30 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:113 Resp: 15798

Ion	Ratio	Lower	Upper
113	100		
55	115.8	101.0	151.6
56	95.3	79.0	118.6

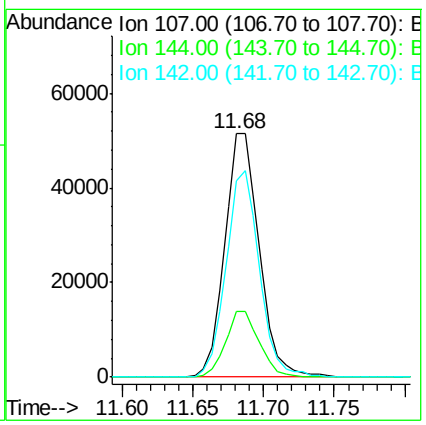


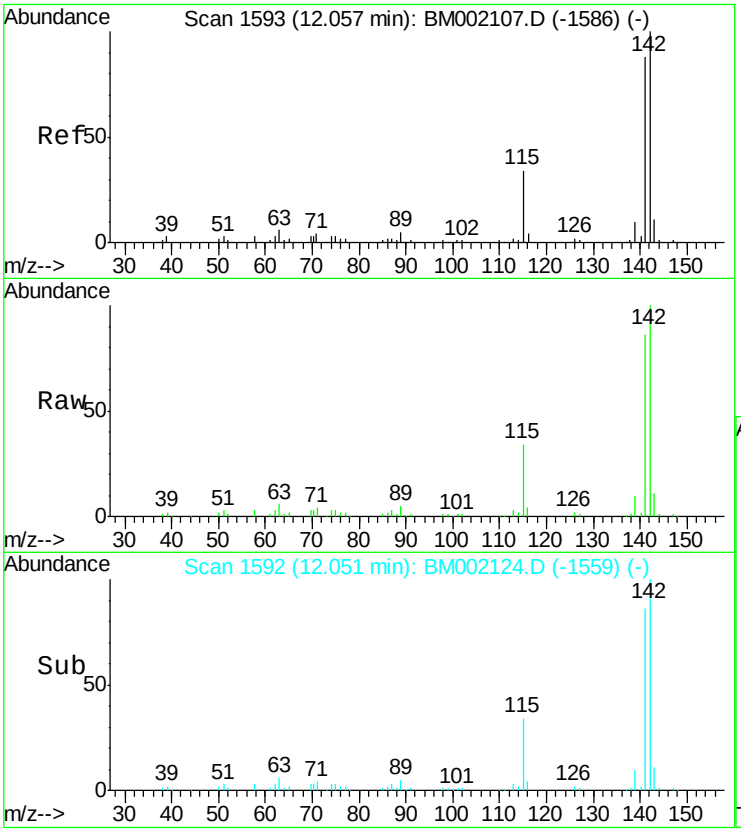


#33
4-Chloro-3-methylphenol
Concen: 21.17 ng/ul
RT: 11.68 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:107 Resp: 87618

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.5	30.7
142	80.5	65.7	98.5



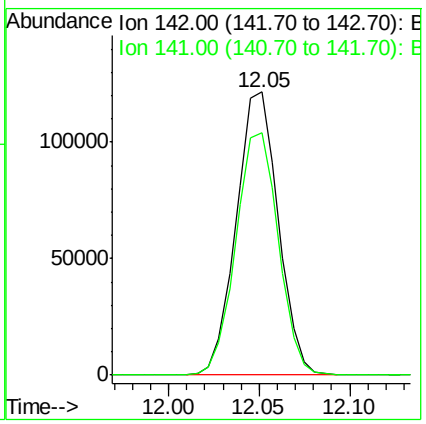


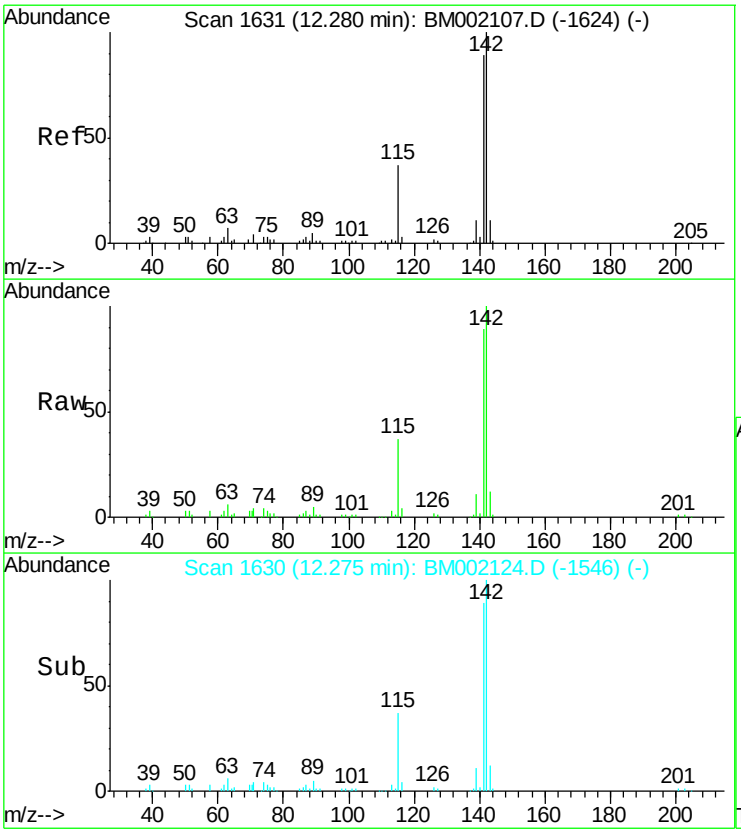
#34
2-Methylnaphthalene
Concen: 20.02 ng/ul
RT: 12.05 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:142 Resp: 195661

Ion	Ratio	Lower	Upper
142	100		
141	85.7	69.8	104.6

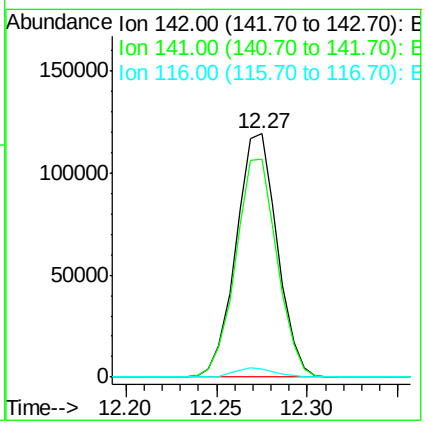


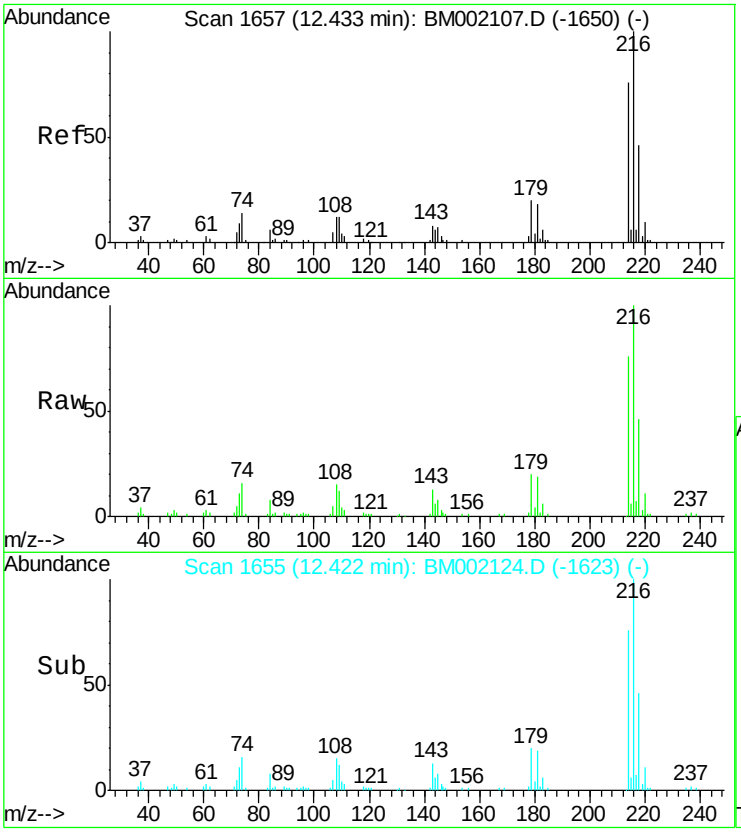


#35
1-Methylnaphthalene
Concen: 20.02 ng/ul
RT: 12.27 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:142 Resp: 188108

Ion	Ratio	Lower	Upper
142	100		
141	89.4	72.4	108.6
116	3.6	3.2	4.8



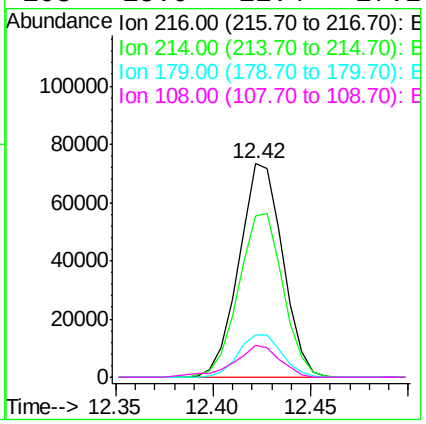


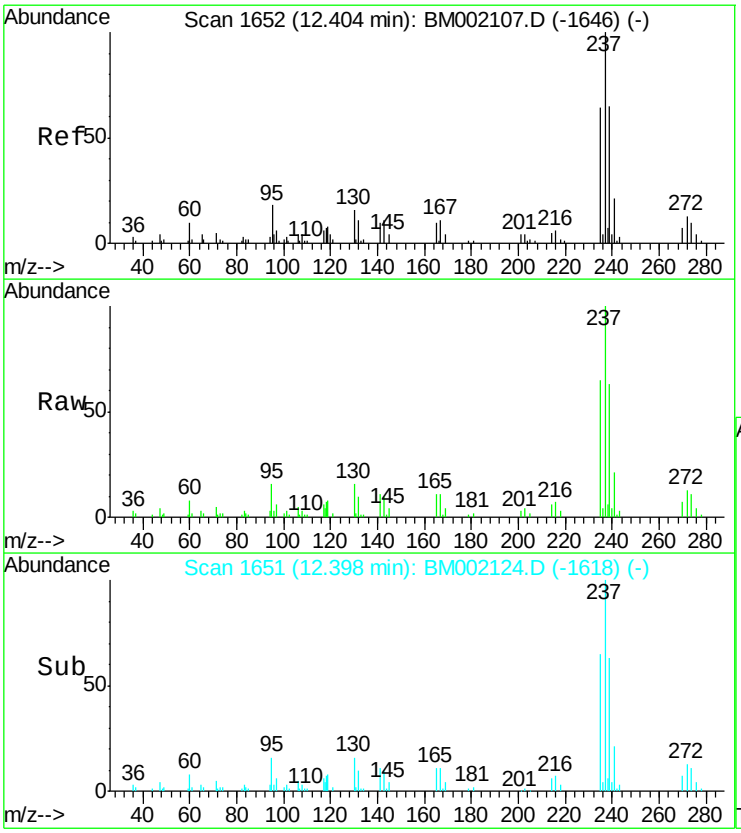
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.10 ng/ul
RT: 12.42 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:216 Resp: 114075

Ion	Ratio	Lower	Upper
216	100		
214	75.6	62.6	93.8
179	19.6	15.8	23.6
108	15.0	11.4	17.2

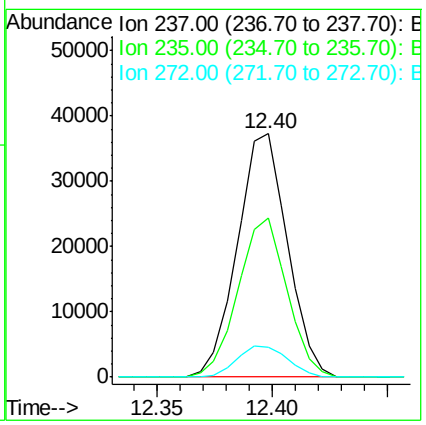


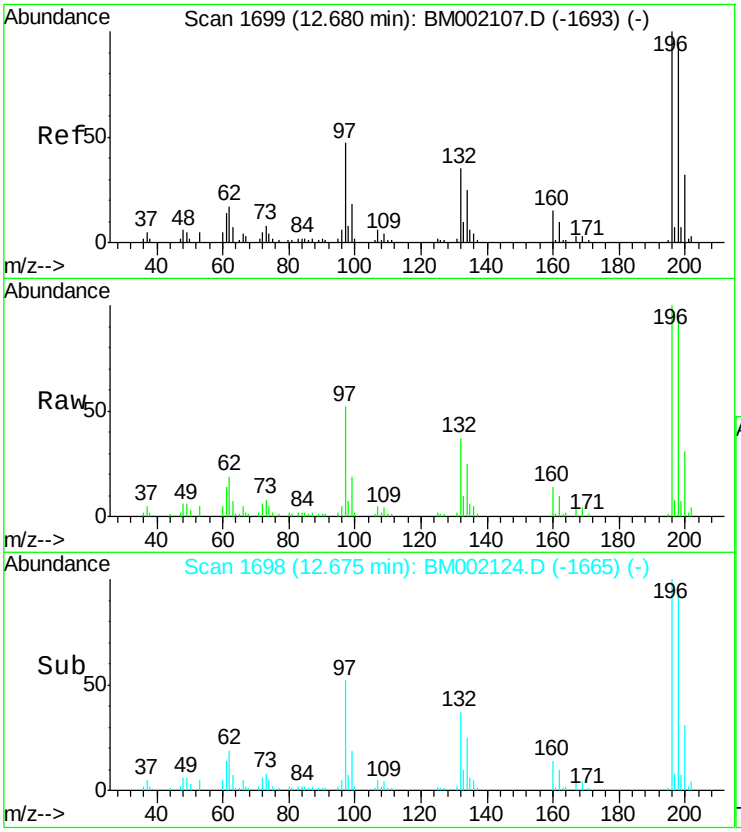


#38
Hexachlorocyclopentadiene
Concen: 15.68 ng/ul
RT: 12.40 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:237 Resp: 56331

Ion	Ratio	Lower	Upper
237	100		
235	65.4	49.2	73.8
272	12.5	10.7	16.1



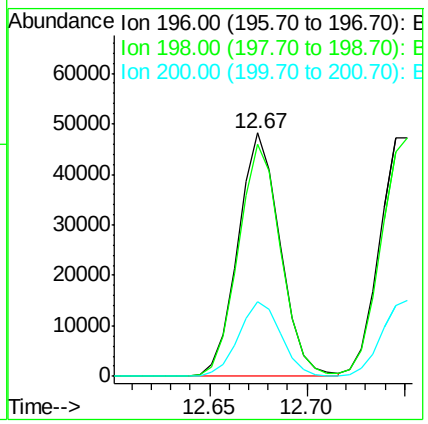


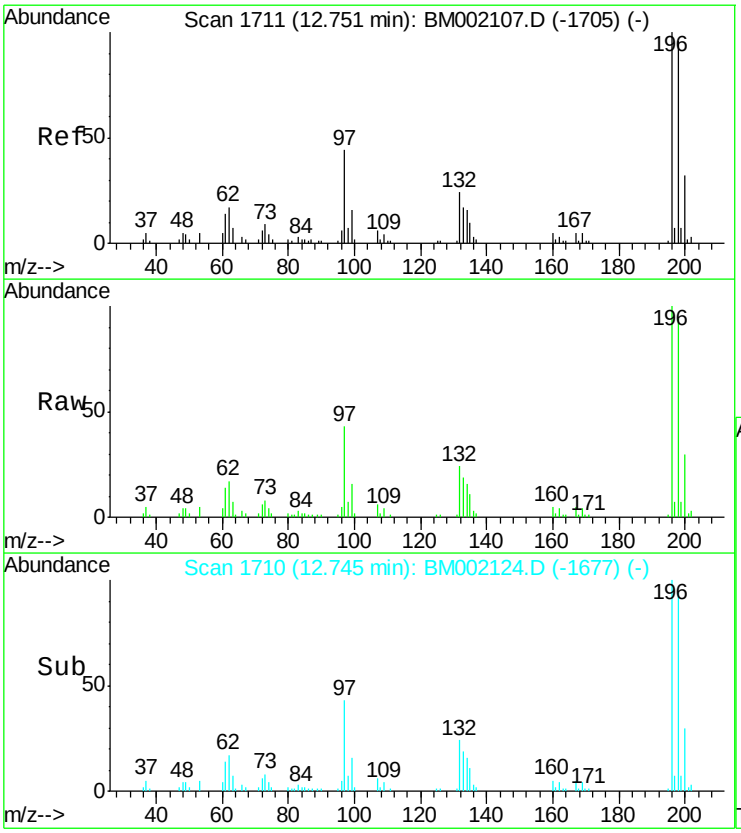
#39
2,4,6-Trichlorophenol
Concen: 19.47 ng/ul
RT: 12.67 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:196 Resp: 72005

Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.1	118.7
200	30.7	25.0	37.6

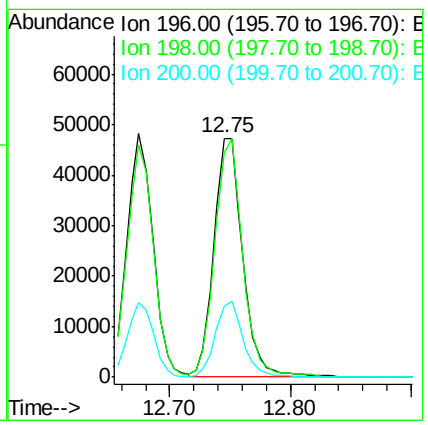


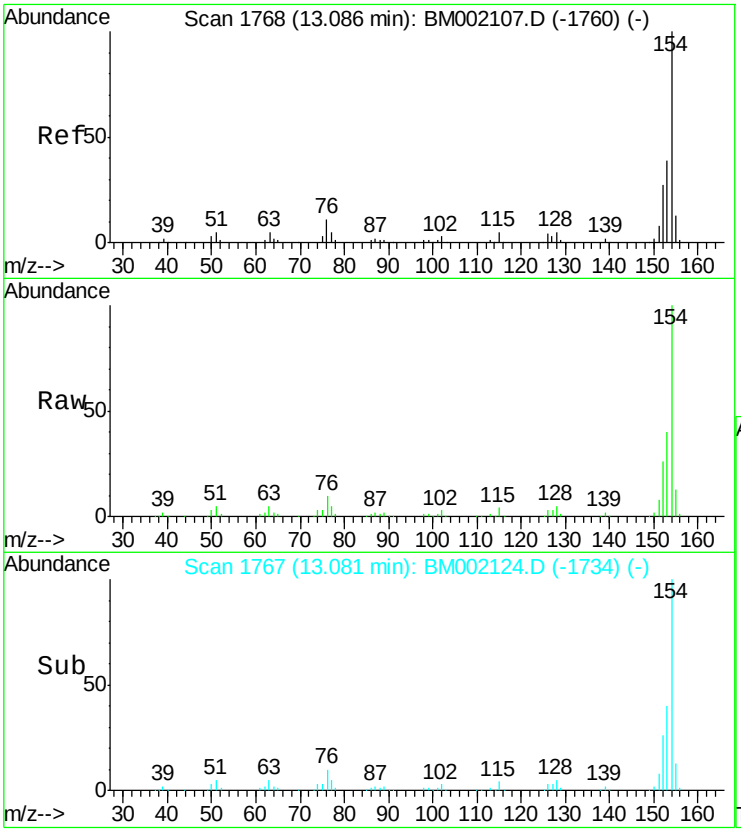


#40
2,4,5-Trichlorophenol
Concen: 19.53 ng/ul
RT: 12.75 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:196 Resp: 78078

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.8	115.2
200	29.6	24.3	36.5



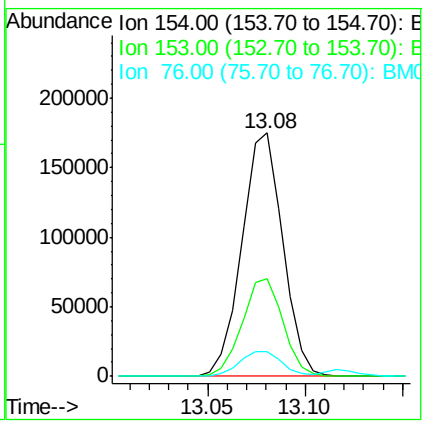


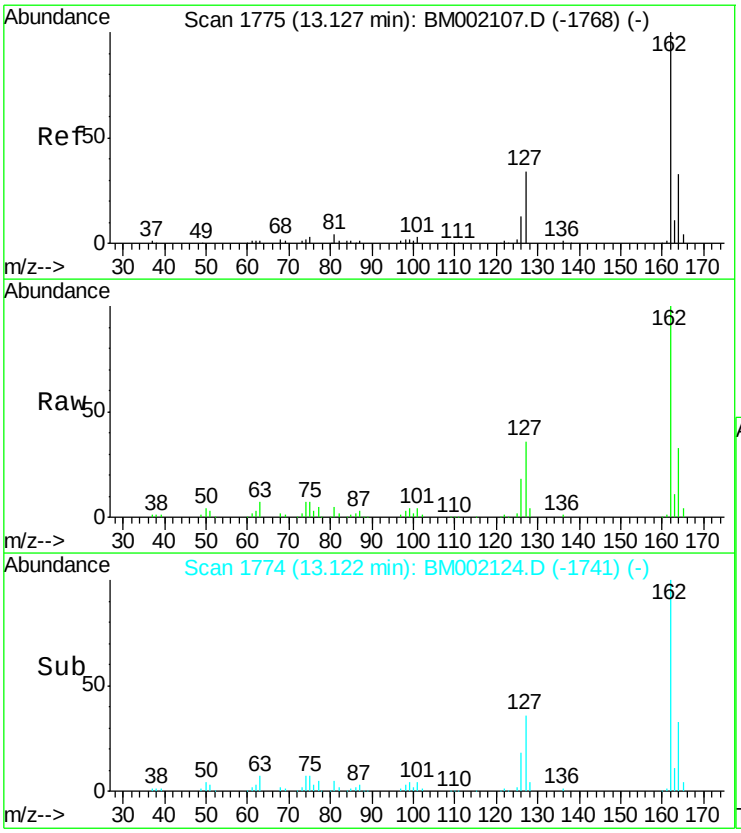
#41
1,1'-Biphenyl
Concen: 18.20 ng/ul
RT: 13.08 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:154 Resp: 254200

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.5	48.7
76	10.3	8.8	13.2

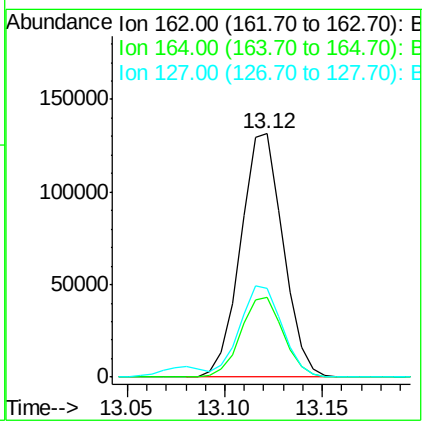


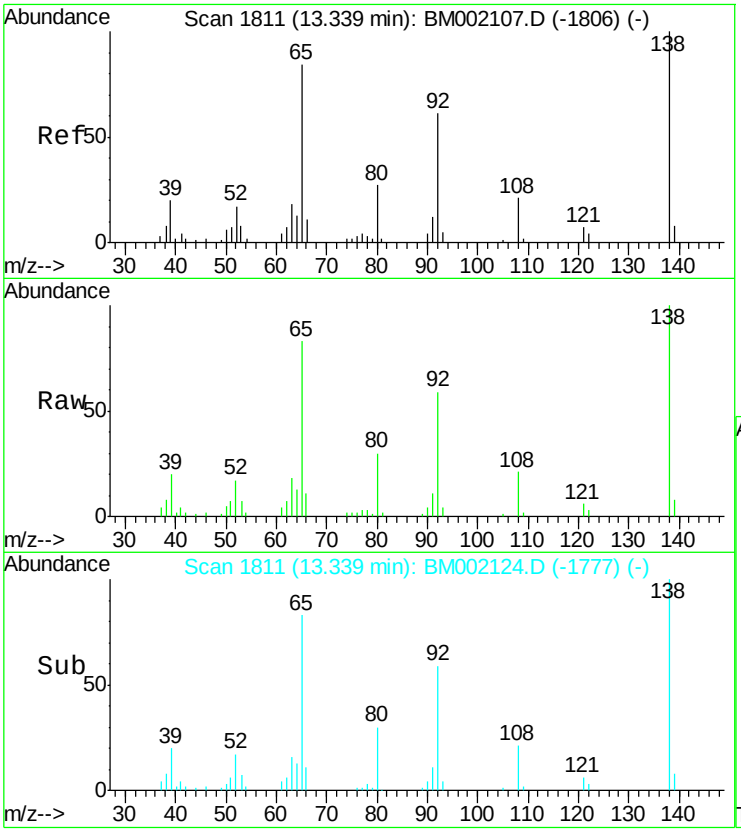


#42
2-Chloronaphthalene
Concen: 18.24 ng/ul
RT: 13.12 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:162 Resp: 198001

Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.4	38.2
127	36.2	29.9	44.9



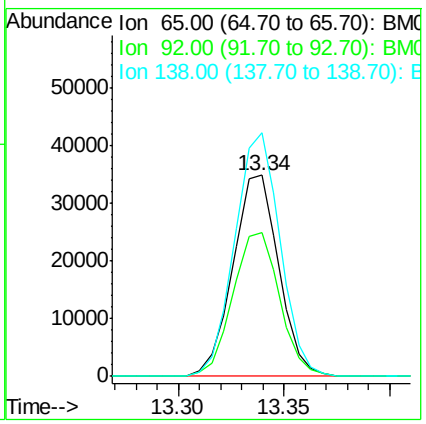


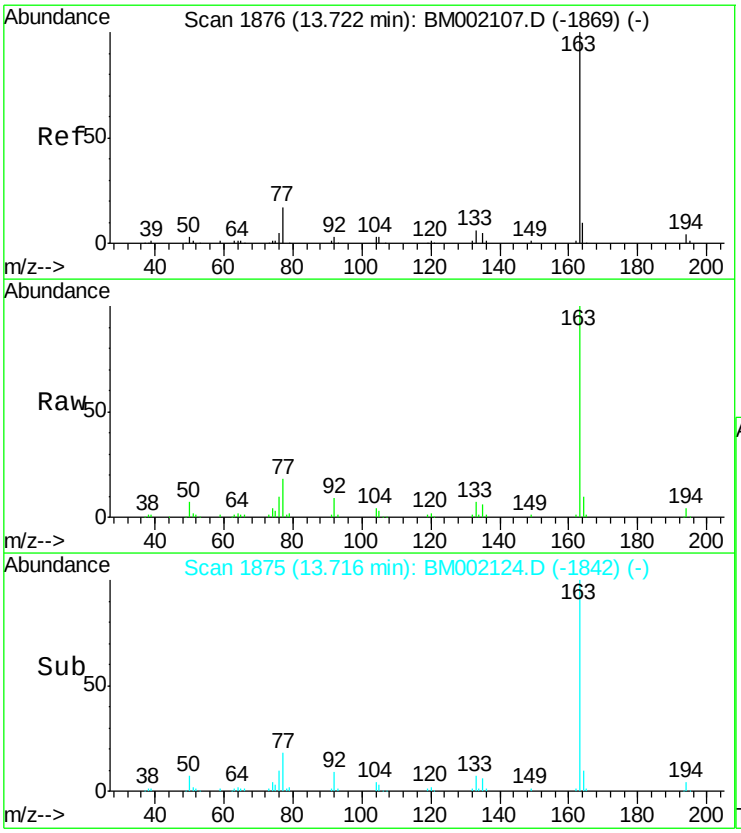
#43
2-Nitroaniline
Concen: 19.40 ng/ul
RT: 13.34 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion: 65 Resp: 52493

Ion	Ratio	Lower	Upper
65	100		
92	71.7	56.9	85.3
138	121.1	91.4	137.2

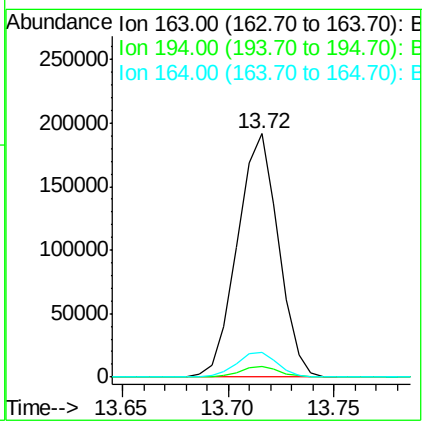


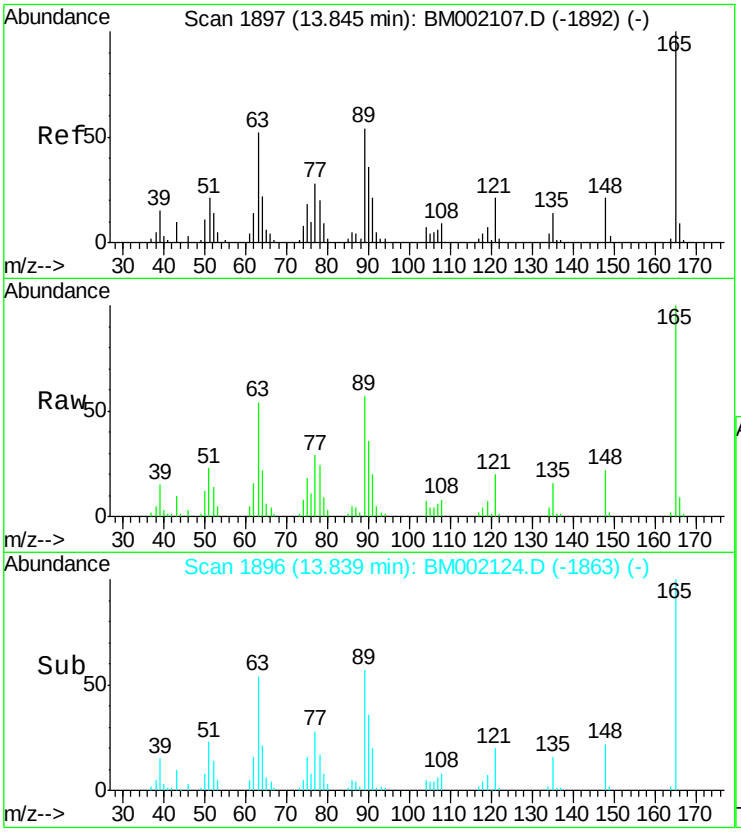


#45
Dimethylphthalate
Concen: 19.48 ng/ul
RT: 13.72 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:163 Resp: 258116

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.1	8.0	12.0



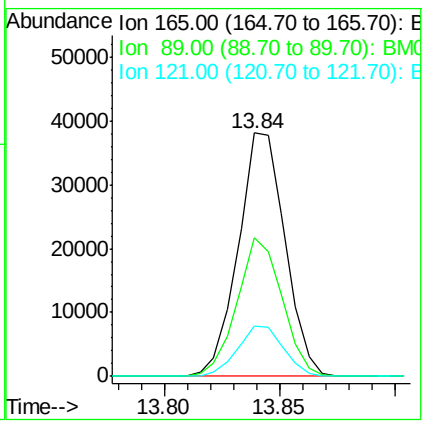


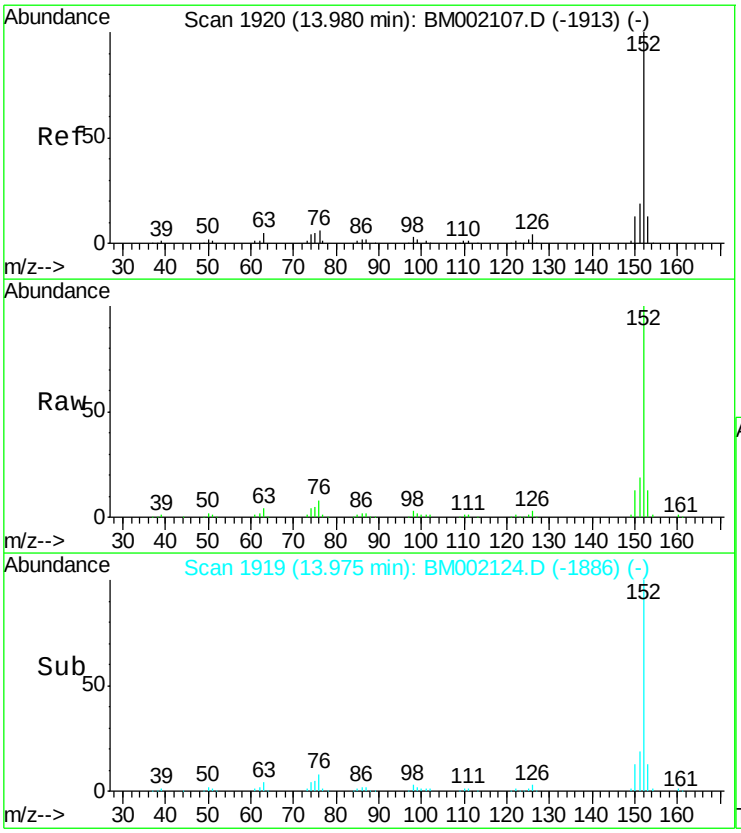
#46
2,6-Dinitrotoluene
Concen: 20.04 ng/ul
RT: 13.84 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:165 Resp: 54033

Ion	Ratio	Lower	Upper
165	100		
89	57.2	42.7	64.1
121	20.4	14.8	22.2

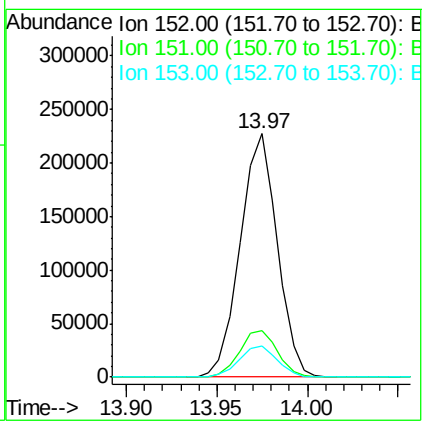


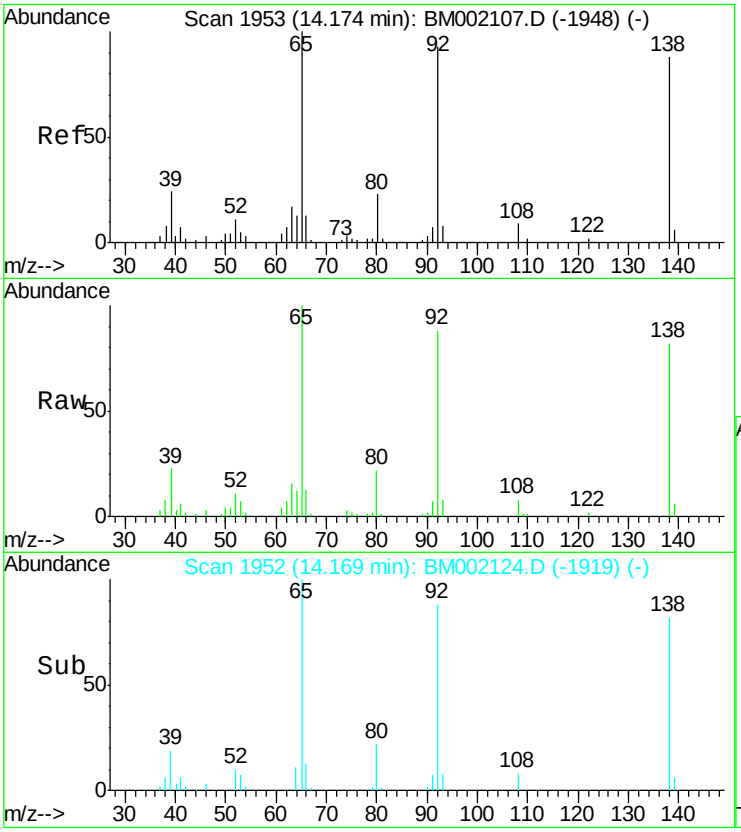


#48
Acenaphthylene
Concen: 18.90 ng/ul
RT: 13.97 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:152 Resp: 323568

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.6	23.4
153	12.8	10.3	15.5



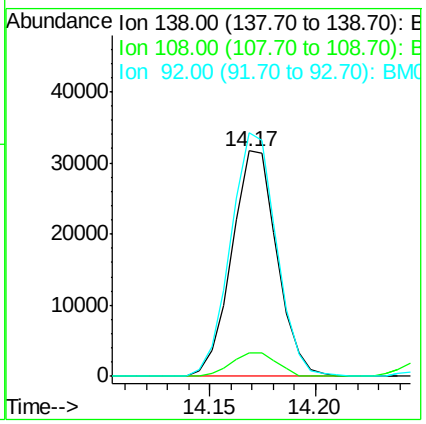


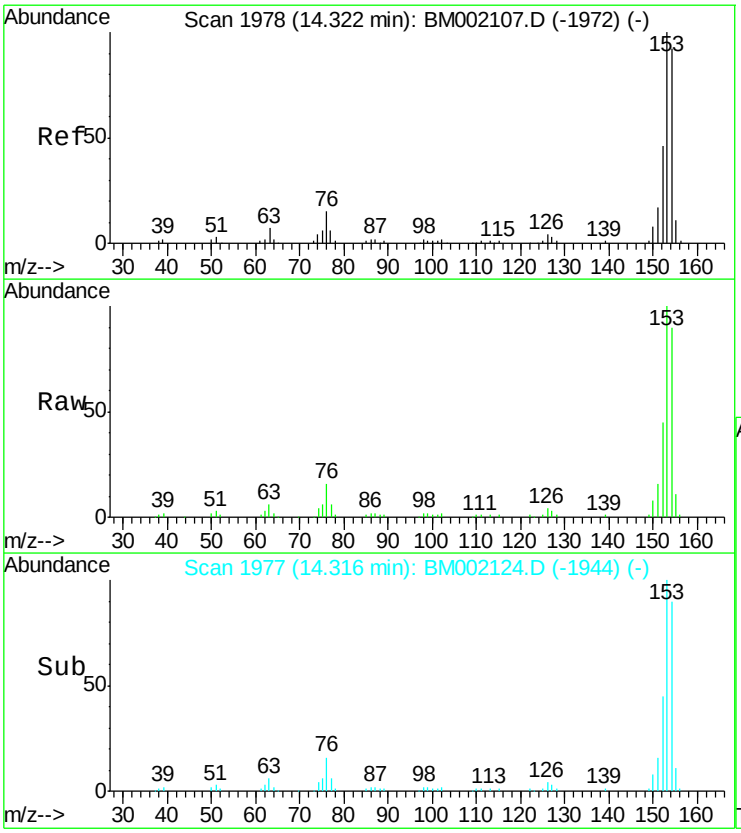
#49
3-Nitroaniline
Concen: 19.60 ng/ul
RT: 14.17 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:138 Resp: 47018

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.3	12.5
92	108.0	94.0	141.0

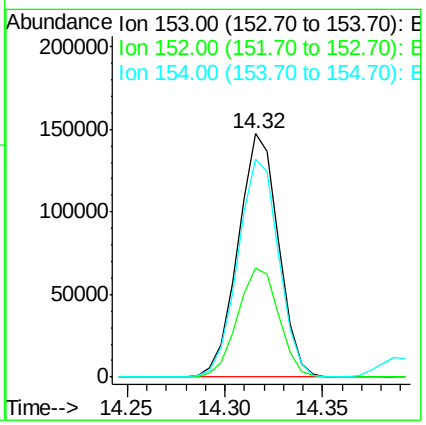


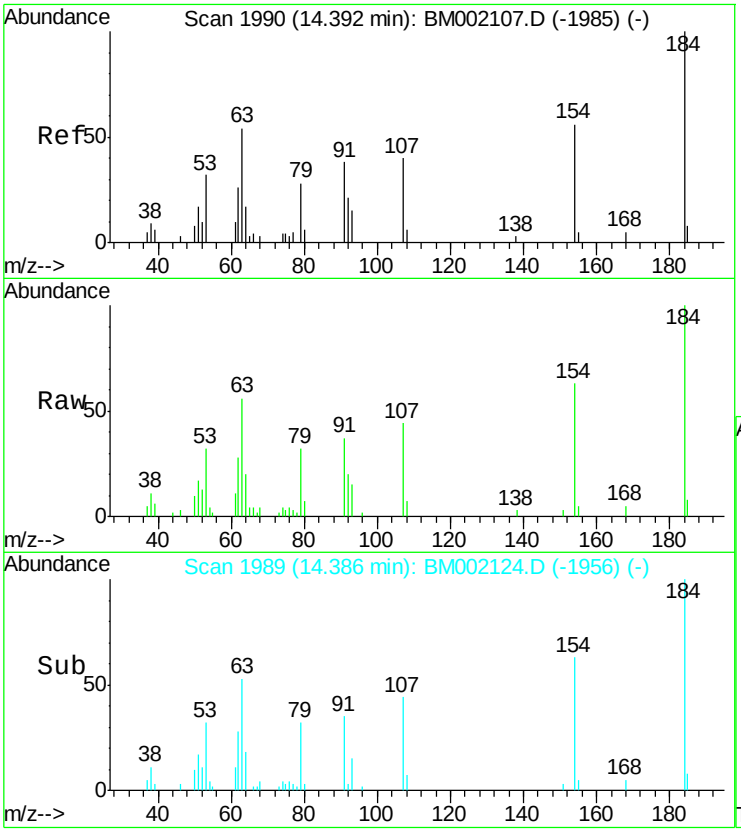


#50
Acenaphthene
Concen: 18.83 ng/ul
RT: 14.32 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:153 Resp: 211341

Ion	Ratio	Lower	Upper
153	100		
152	44.8	37.3	55.9
154	89.5	71.4	107.2



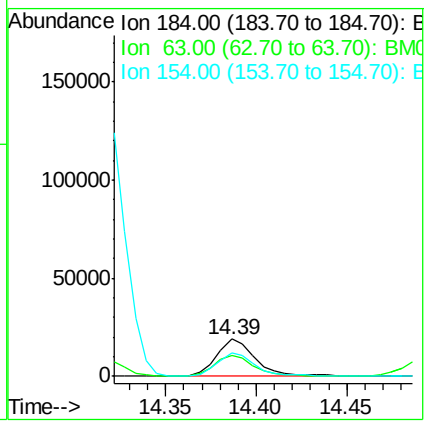


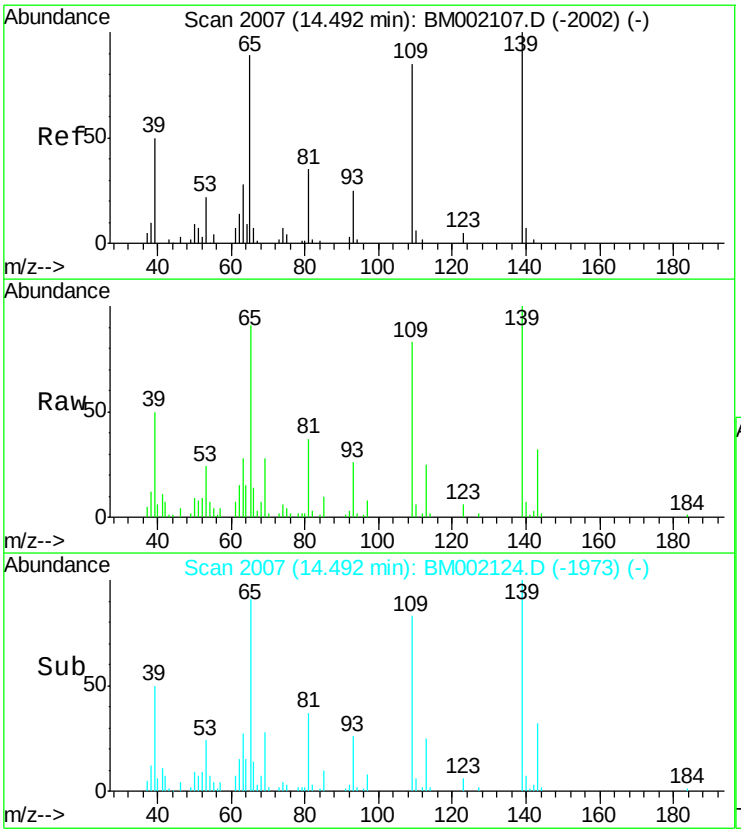
#51
2,4-Dinitrophenol
Concen: 17.76 ng/ul
RT: 14.39 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:184 Resp: 28181

Ion	Ratio	Lower	Upper
184	100		
63	56.2	41.2	61.8
154	62.9	48.9	73.3

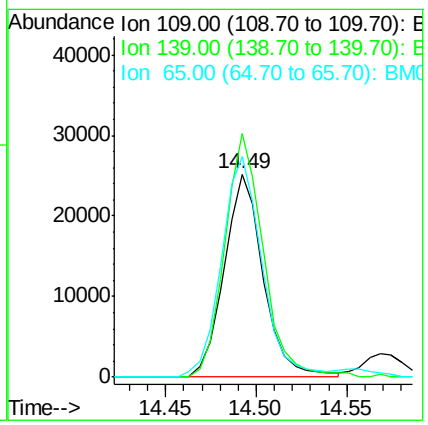


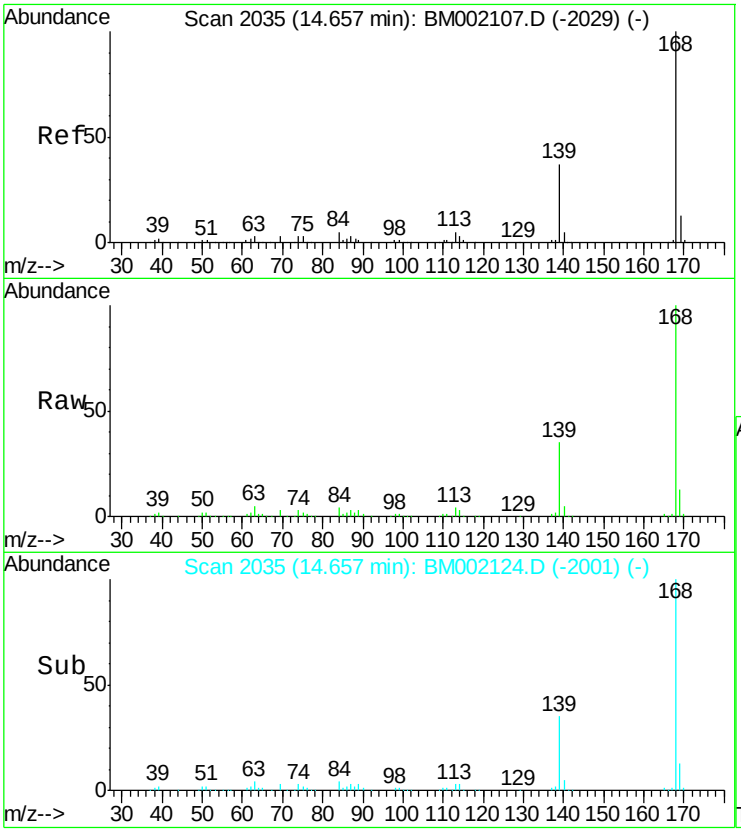


#53
4-Nitrophenol
Concen: 20.41 ng/ul
RT: 14.49 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:109 Resp: 37646

Ion	Ratio	Lower	Upper
109	100		
139	119.8	99.7	149.5
65	108.8	93.9	140.9



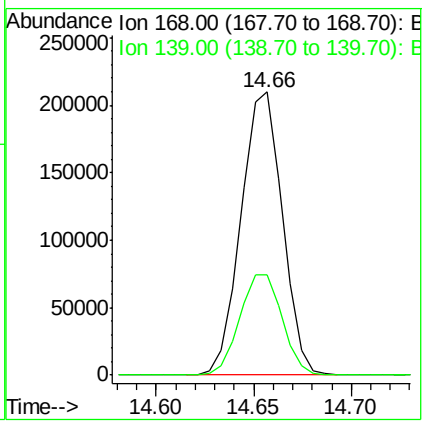


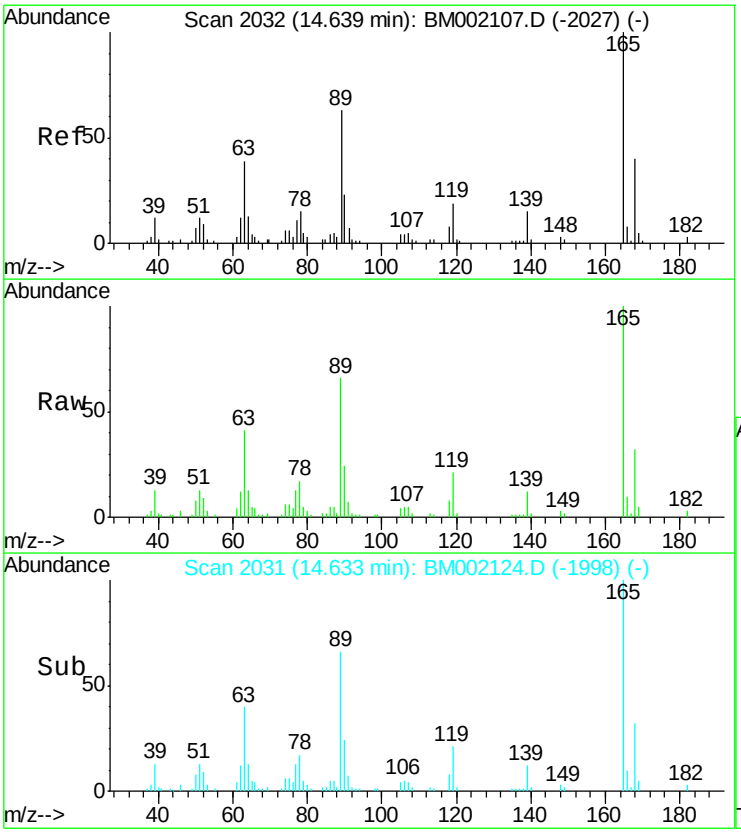
#54
Dibenzofuran
Concen: 19.17 ng/ul
RT: 14.66 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:168 Resp: 308603

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.2	42.2

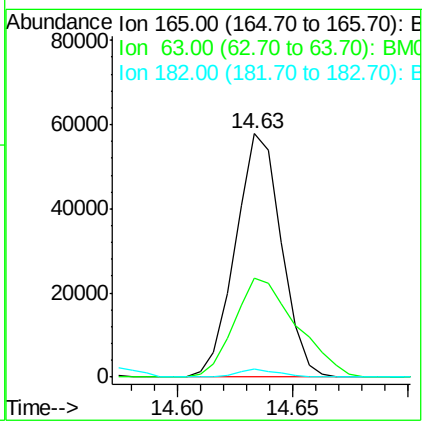


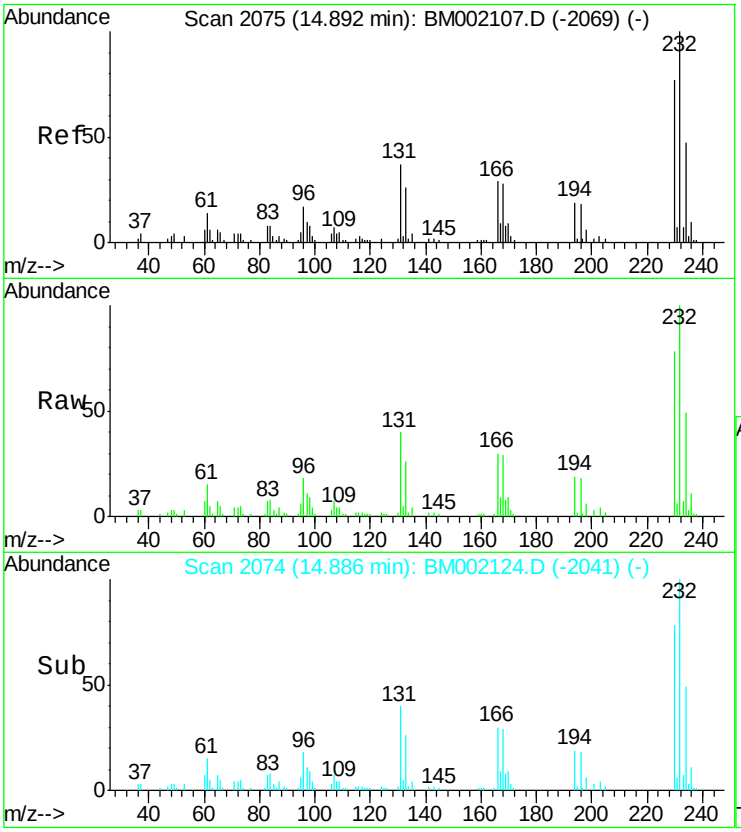


#55
2,4-Dinitrotoluene
Concen: 20.70 ng/ul
RT: 14.63 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:165 Resp: 80165

Ion	Ratio	Lower	Upper
165	100		
63	40.6	32.6	49.0
182	3.2	2.5	3.7



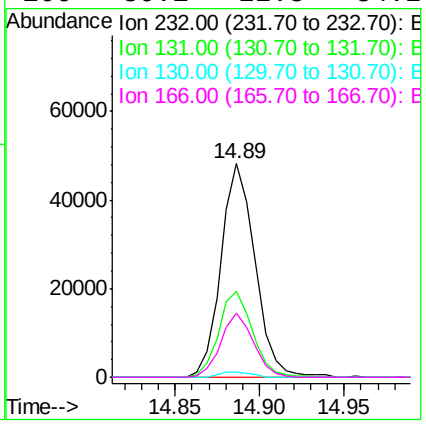


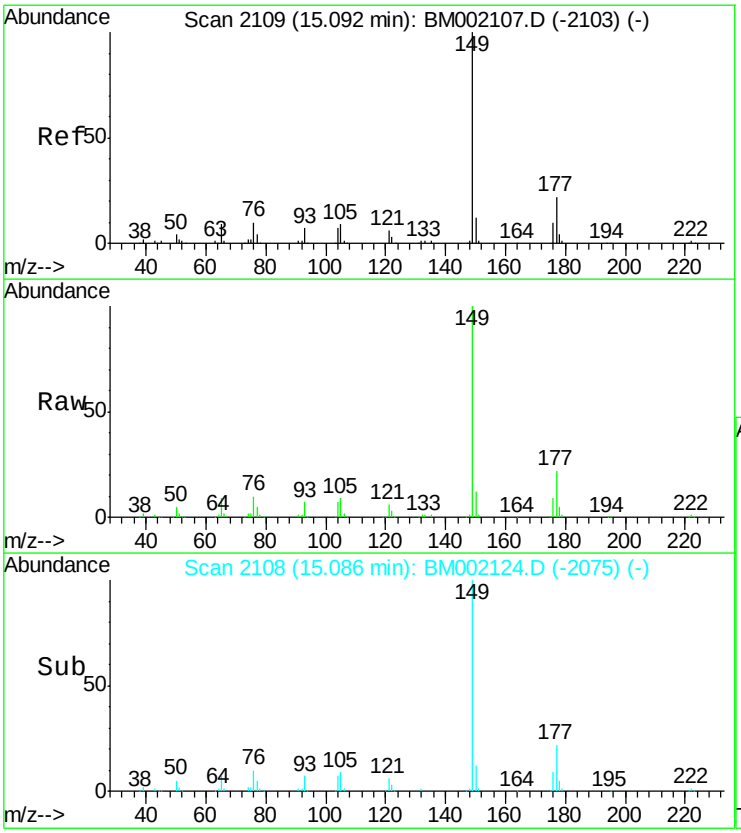
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.17 ng/ul
RT: 14.89 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:232 Resp: 67760

Ion	Ratio	Lower	Upper
232	100		
131	40.0	31.8	47.8
130	2.2	1.5	2.3
166	30.1	22.8	34.2

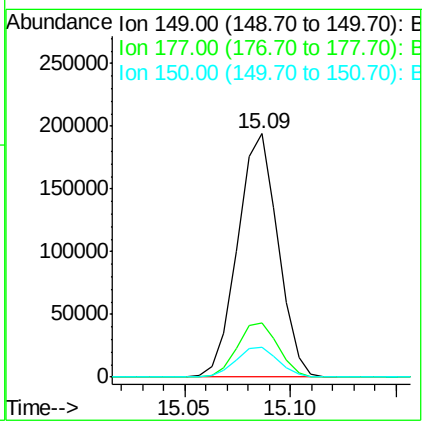


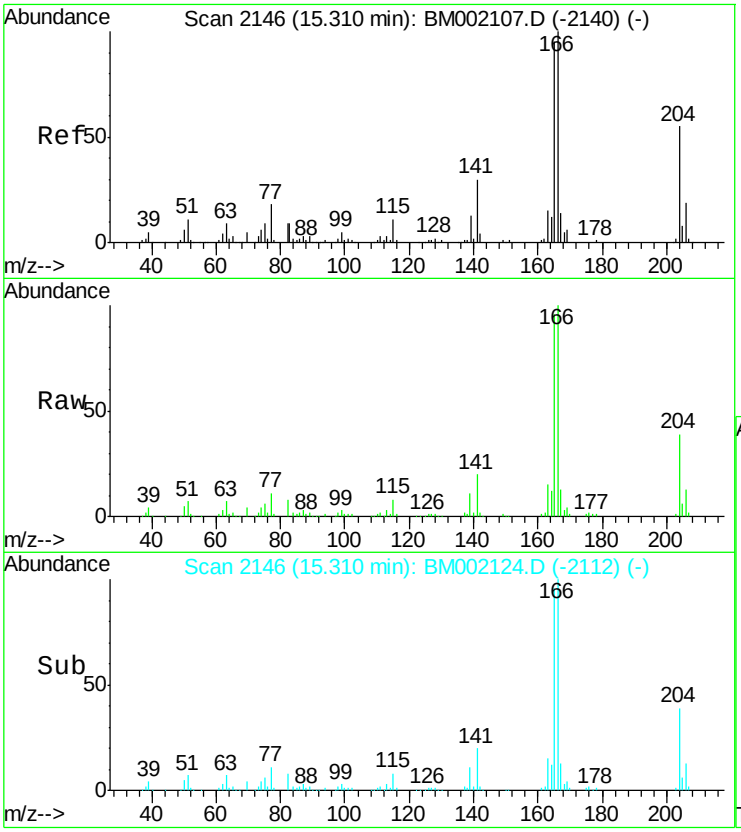


#57
Diethylphthalate
Concen: 19.65 ng/ul
RT: 15.09 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:149 Resp: 256895

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.4	27.6
150	12.5	10.1	15.1



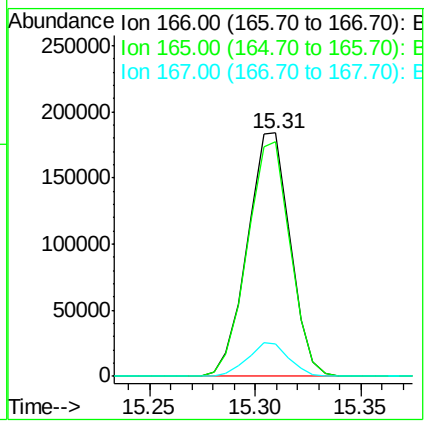


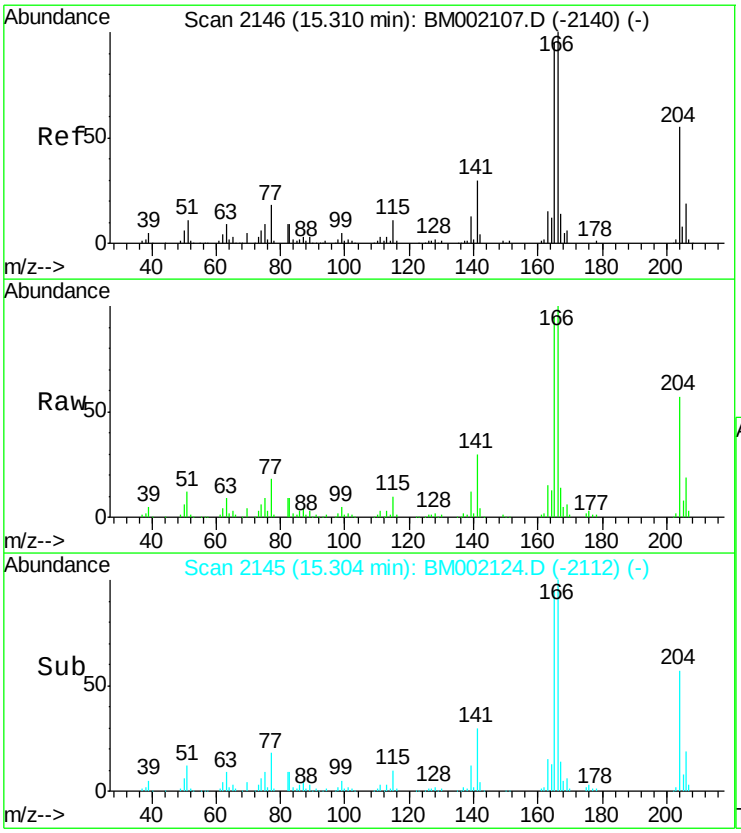
#59
Fluorene
Concen: 19.46 ng/ul
RT: 15.31 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:166 Resp: 258954

Ion	Ratio	Lower	Upper
166	100		
165	96.4	75.6	113.4
167	13.4	10.5	15.7

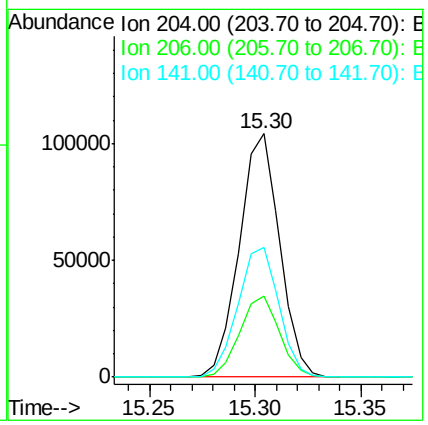


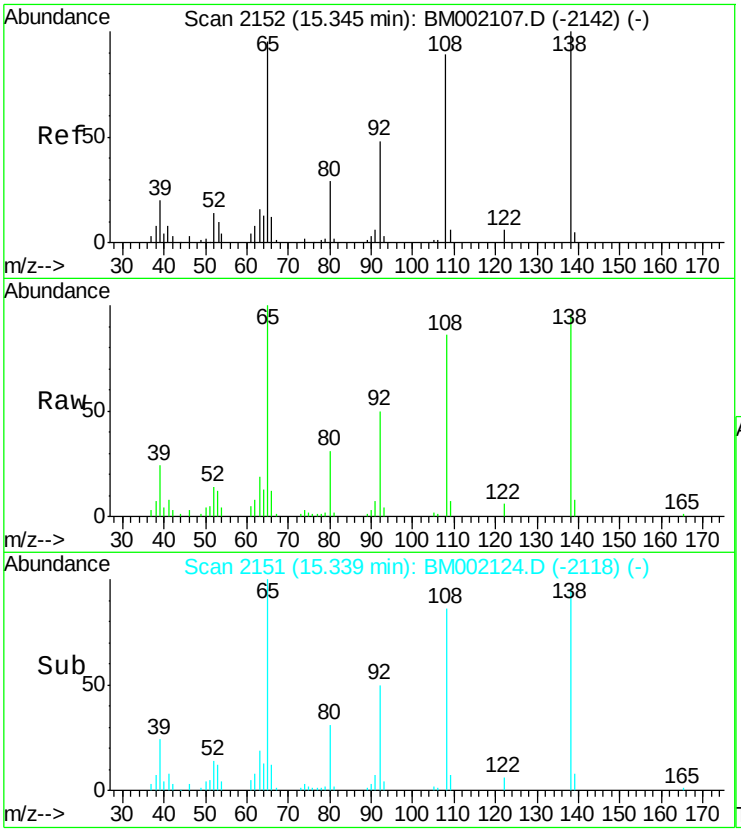


#60
4-Chlorophenyl-phenylether
Concen: 19.38 ng/ul
RT: 15.30 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:204 Resp: 137901

Ion	Ratio	Lower	Upper
204	100		
206	33.4	25.9	38.9
141	53.2	41.0	61.6



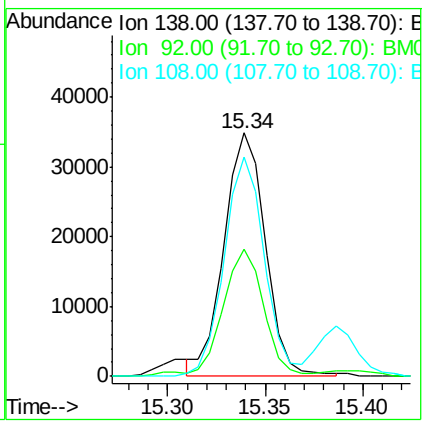


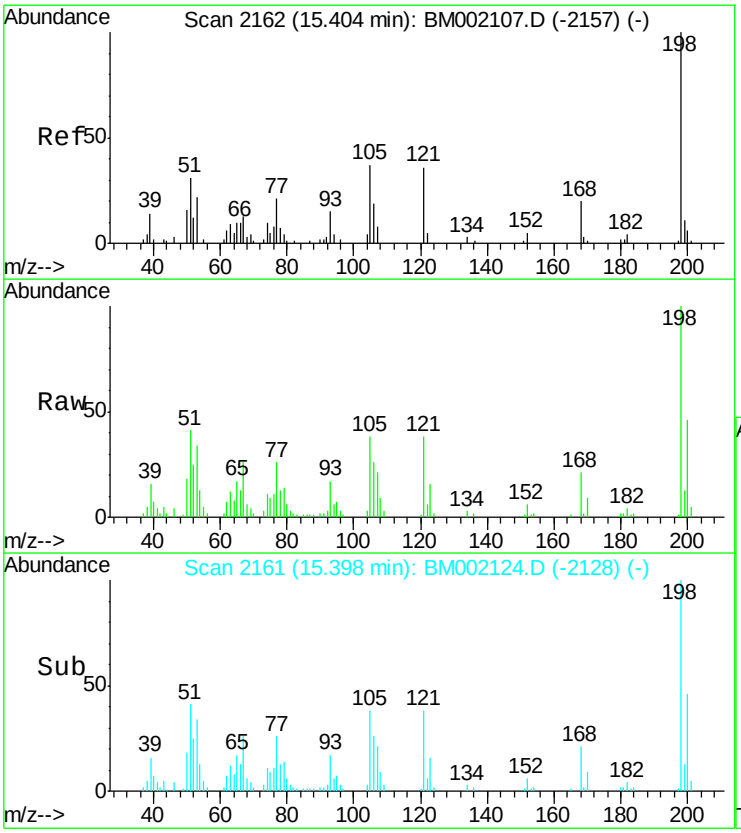
#61
4-Nitroaniline
Concen: 20.08 ng/ul
RT: 15.34 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:138 Resp: 51365

Ion	Ratio	Lower	Upper
138	100		
92	52.3	40.3	60.5
108	90.2	70.8	106.2

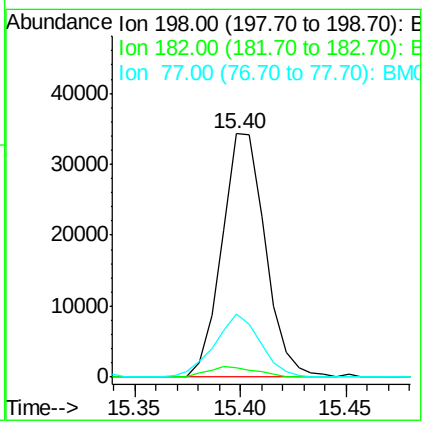


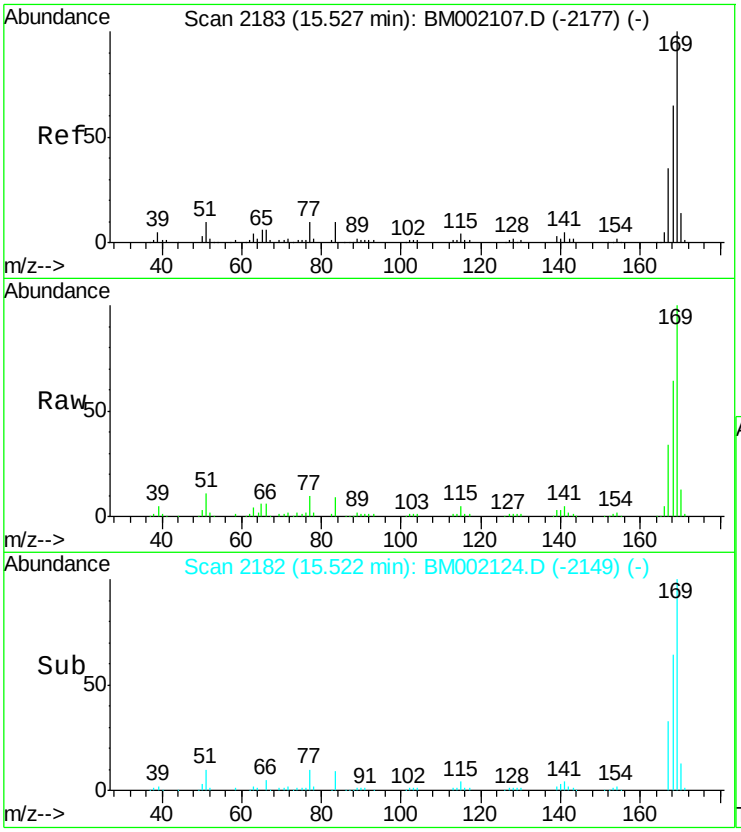


#64
4,6-Dinitro-2-methylphenol
Concen: 17.77 ng/ul
RT: 15.40 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:198 Resp: 48768

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.1	4.7
77	25.8	16.7	25.1#



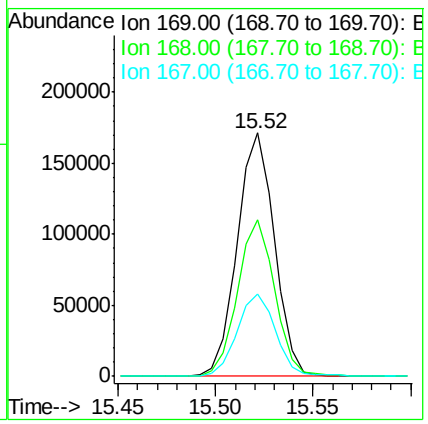


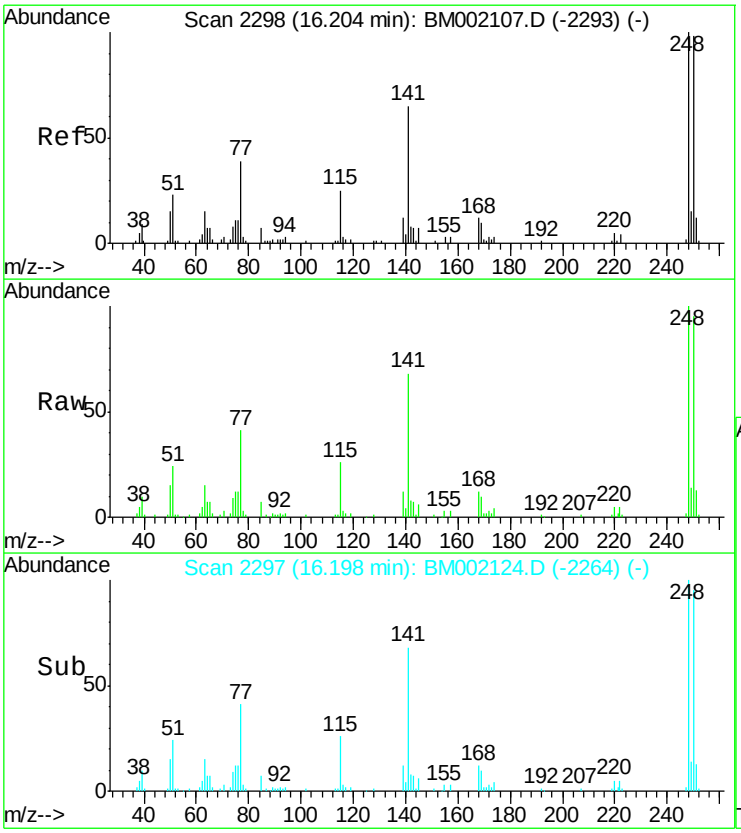
#65
N-Nitrosodiphenylamine
Concen: 18.53 ng/ul
RT: 15.52 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:169 Resp: 226454

Ion	Ratio	Lower	Upper
169	100		
168	64.4	52.6	79.0
167	33.9	27.8	41.6

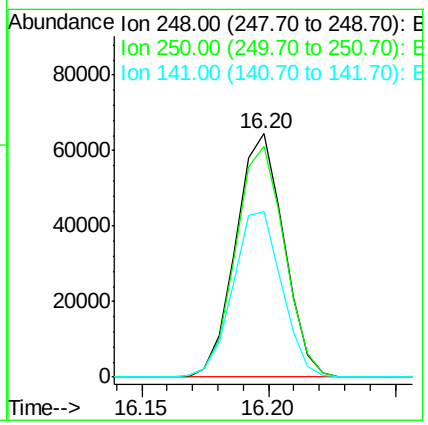


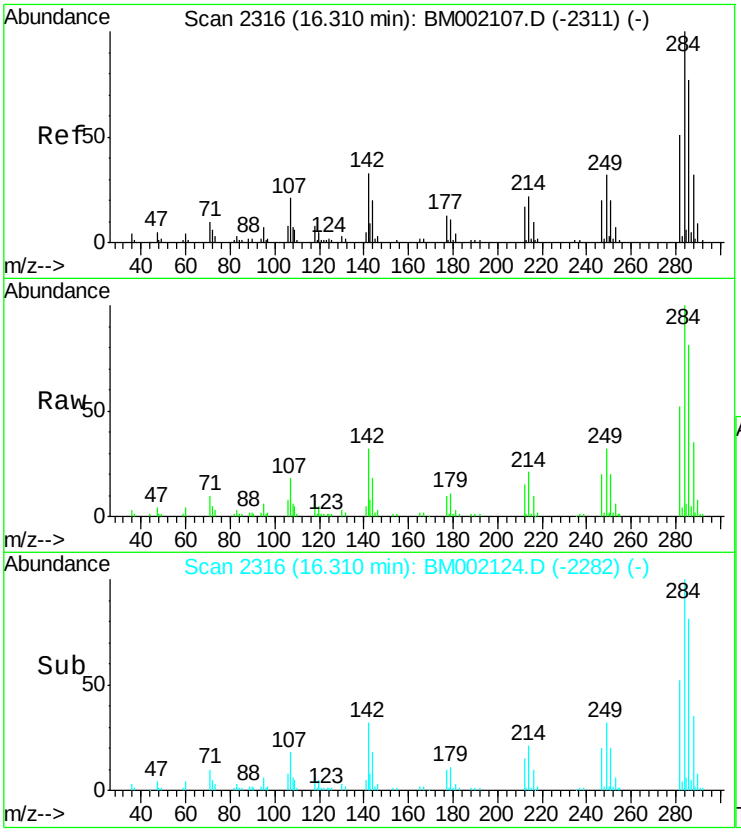


#66
4-Bromophenyl-phenylether
Concen: 18.74 ng/ul
RT: 16.20 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:248 Resp: 85246

Ion	Ratio	Lower	Upper
248	100		
250	94.8	75.6	113.4
141	68.0	54.1	81.1



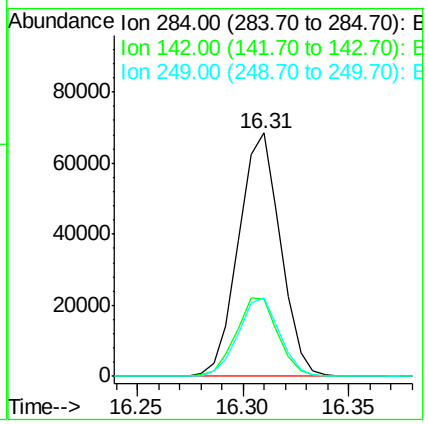


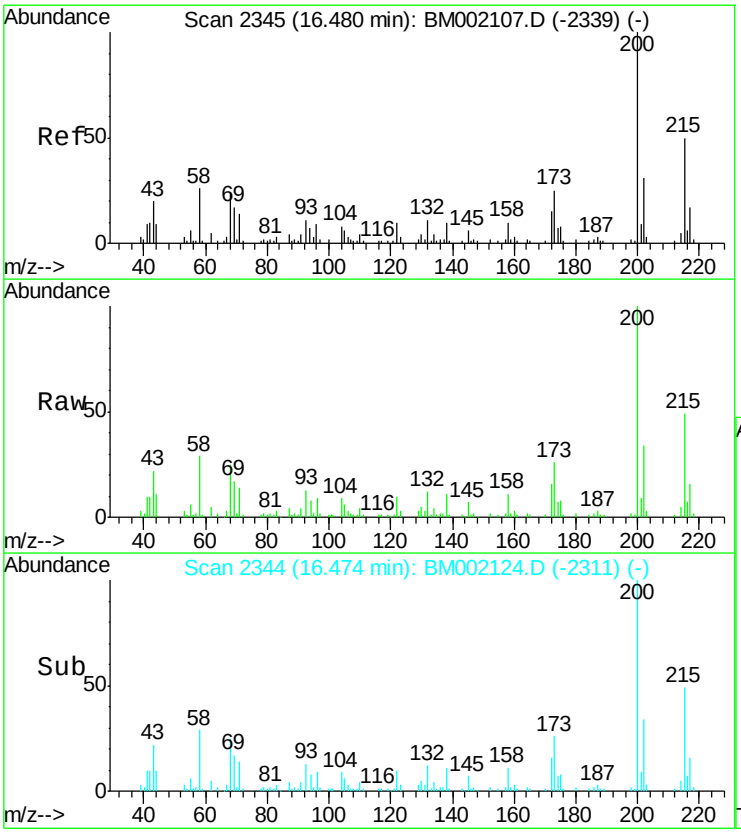
#67
Hexachlorobenzene
Concen: 18.90 ng/ul
RT: 16.31 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:284 Resp: 94060

Ion	Ratio	Lower	Upper
284	100		
142	31.5	24.4	36.6
249	32.1	26.3	39.5

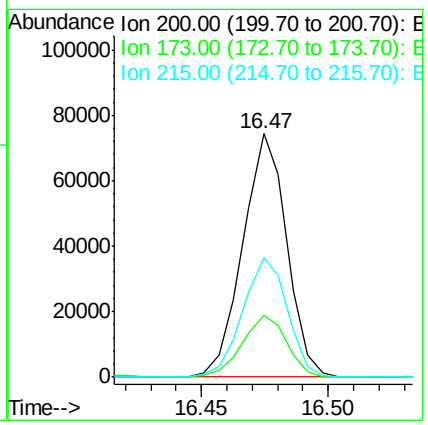


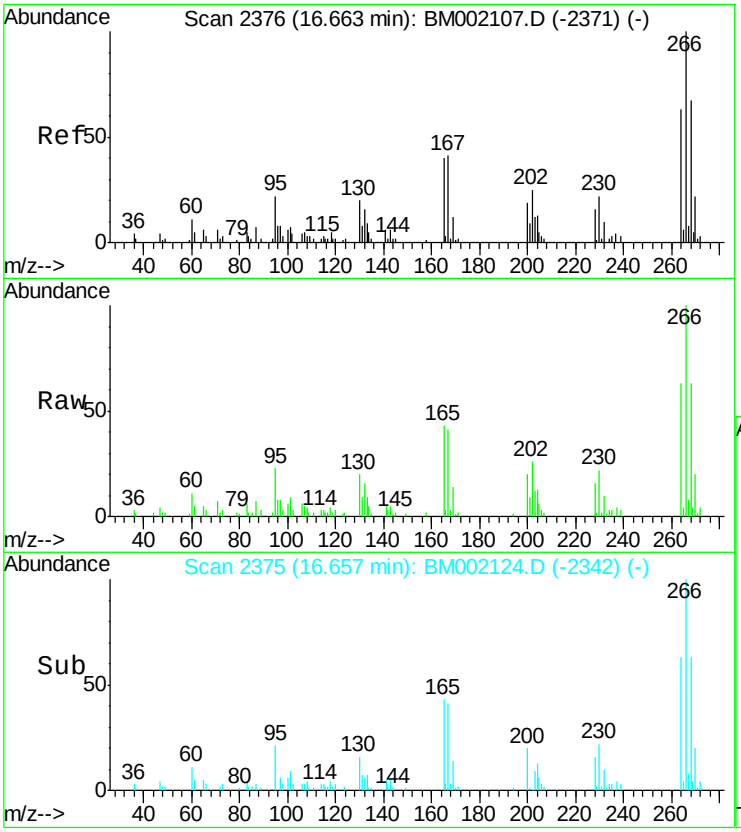


#68
Atrazine
Concen: 19.05 ng/ul
RT: 16.47 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:200 Resp: 89792

Ion	Ratio	Lower	Upper
200	100		
173	25.6	20.6	31.0
215	49.2	39.9	59.9



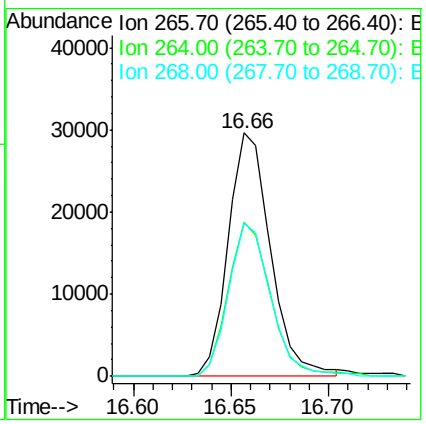


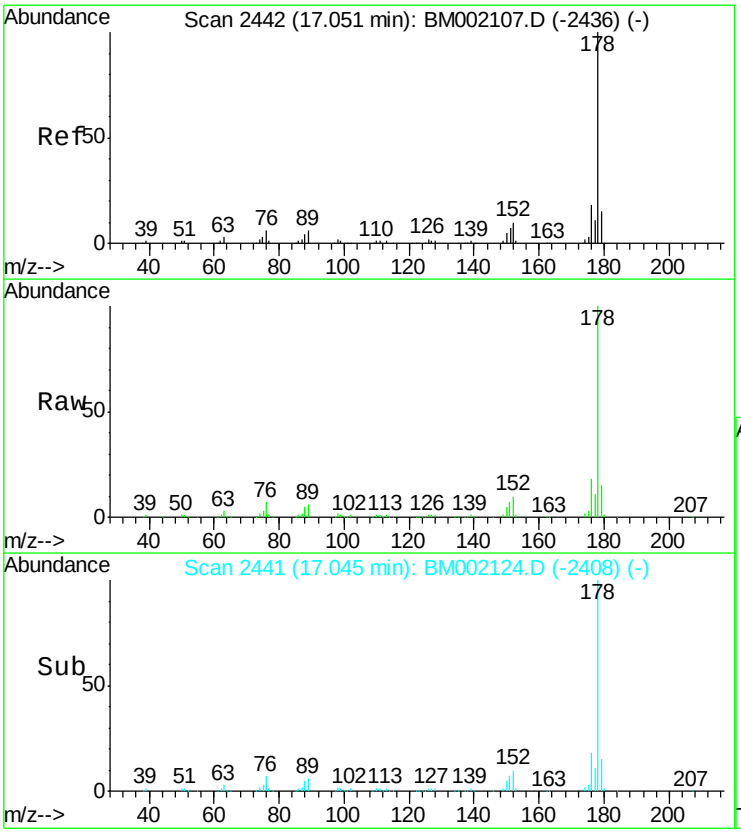
#69
Pentachlorophenol
Concen: 17.46 ng/ul
RT: 16.66 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:266 Resp: 44586

Ion	Ratio	Lower	Upper
266	100		
264	63.4	47.7	71.5
268	62.9	49.5	74.3

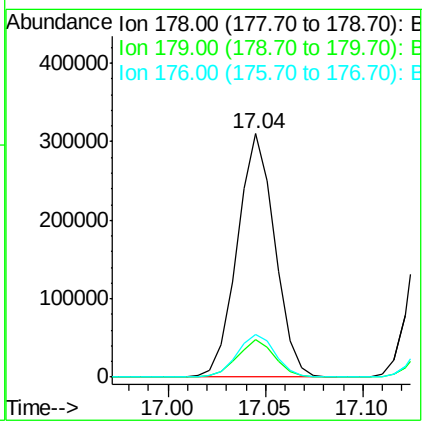


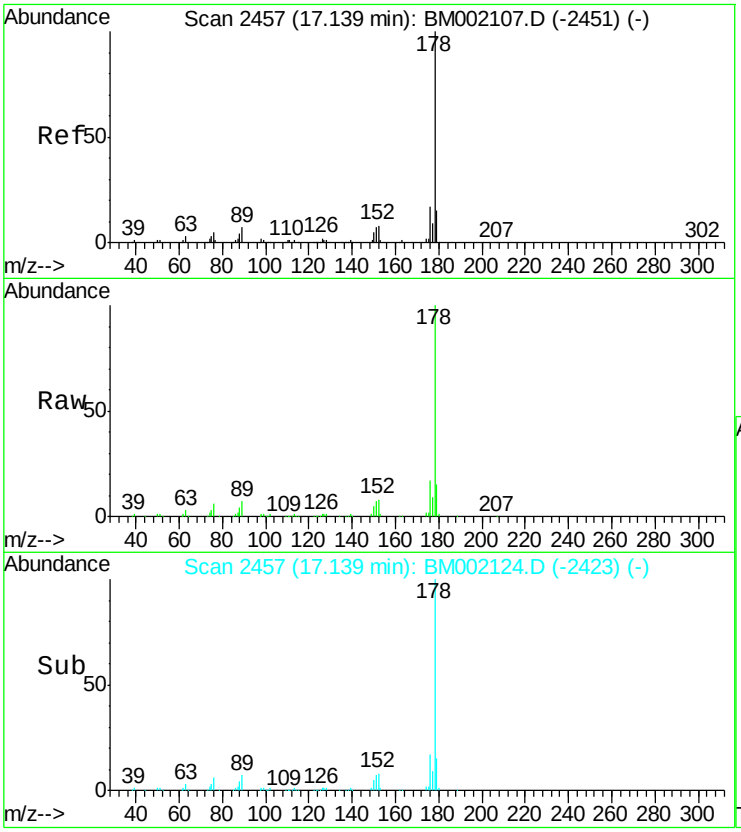


#70
Phenanthrene
Concen: 18.59 ng/ul
RT: 17.04 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:178 Resp: 411677

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	17.6	14.2	21.4



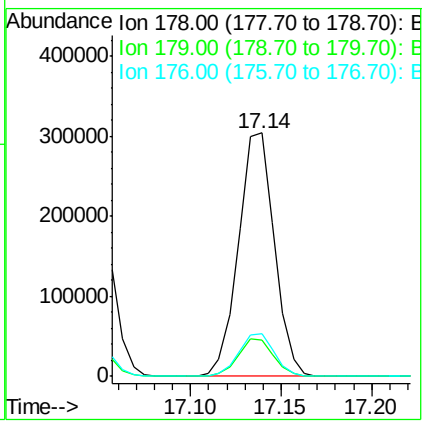


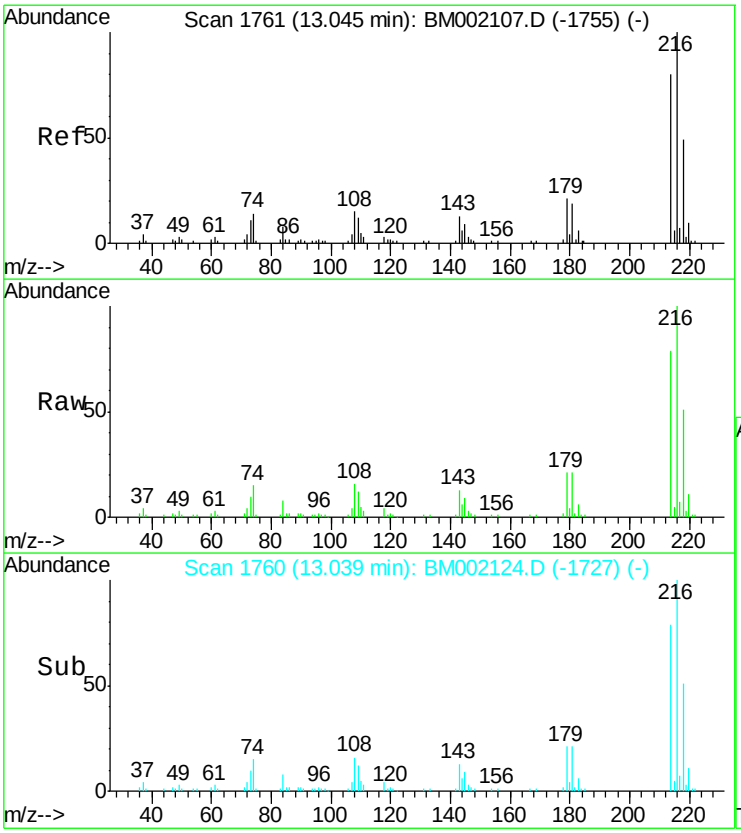
#72
Anthracene
Concen: 18.59 ng/ul
RT: 17.14 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:178 Resp: 420739

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.1	18.1
176	17.4	14.1	21.1

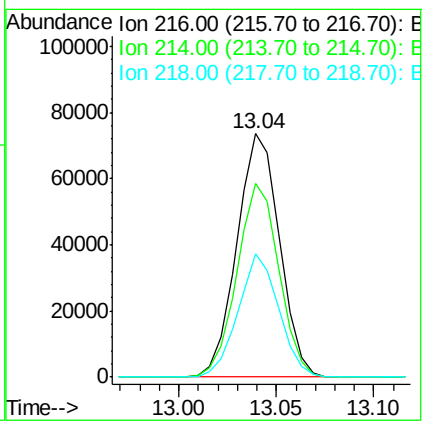


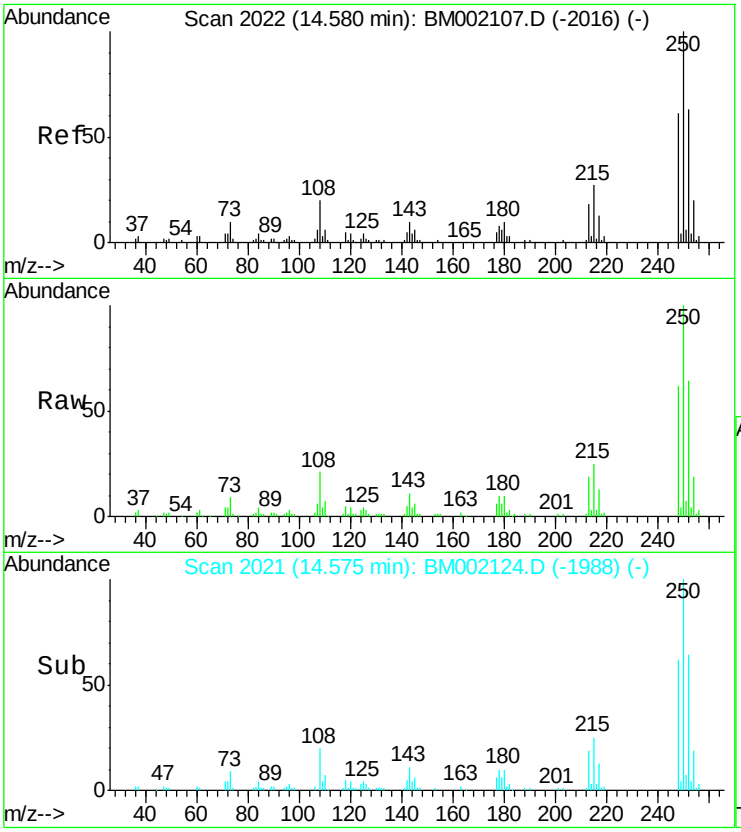


#73
1,2,3,4-Tetrachlorobenzene
Concen: 17.14 ng/uL
RT: 13.04 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:216 Resp: 111213

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.7	94.1
218	50.7	40.2	60.2



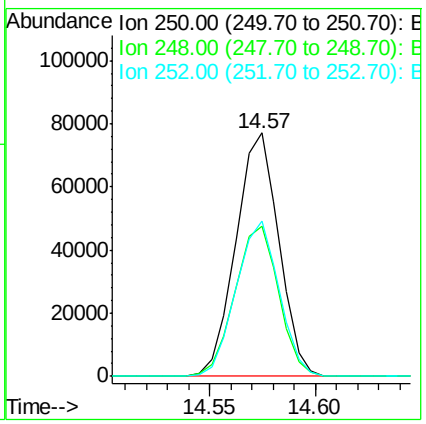


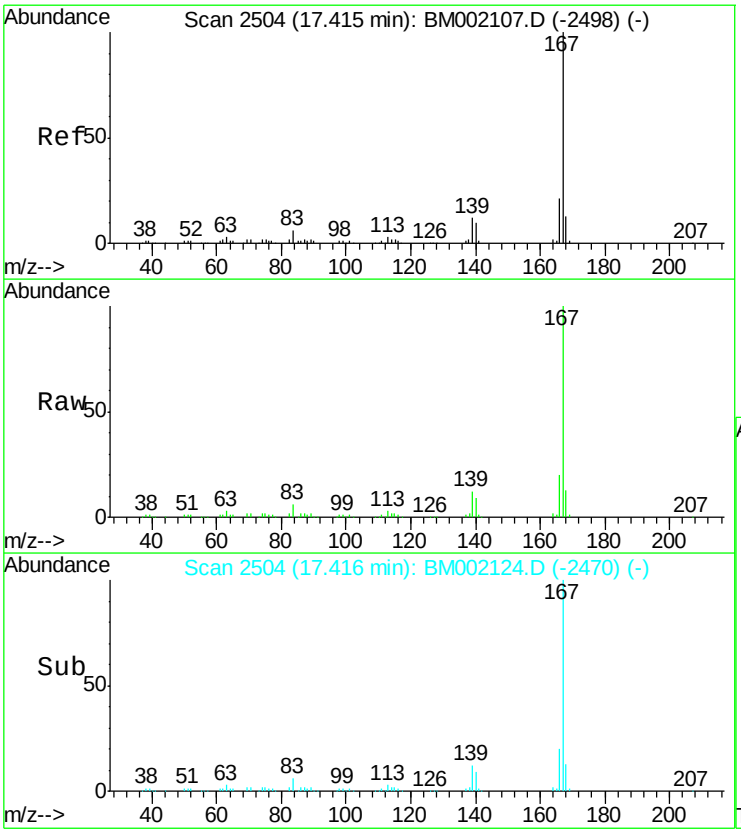
#74
Pentachlorobenzene
Concen: 17.98 ng/uL
RT: 14.57 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:250 Resp: 108881

Ion	Ratio	Lower	Upper
250	100		
248	61.6	51.8	77.8
252	64.0	52.0	78.0

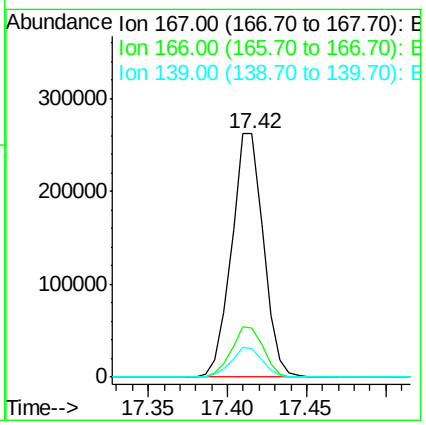


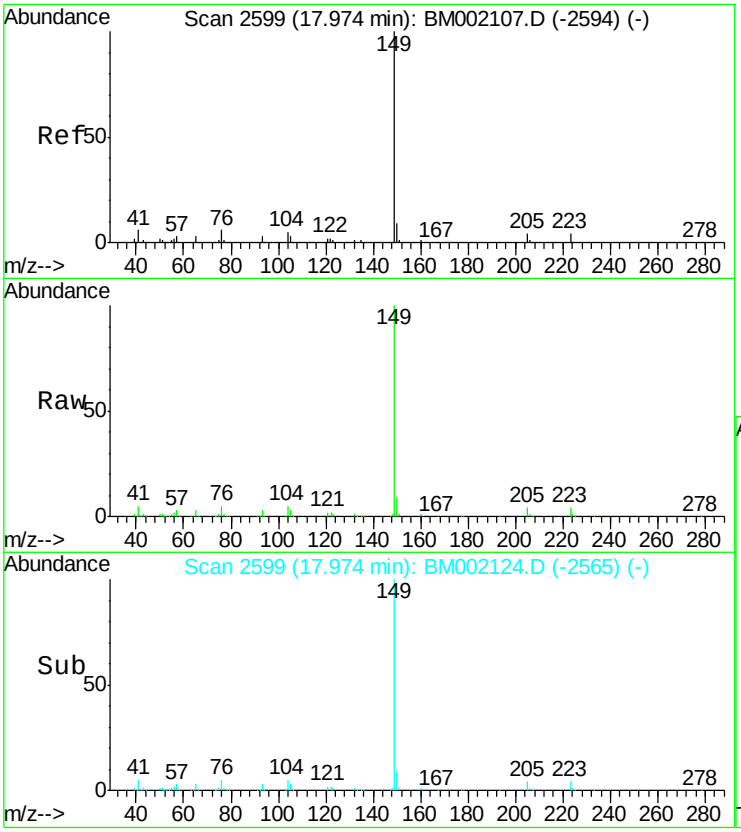


#75
Carbazole
Concen: 18.84 ng/ul
RT: 17.42 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:167 Resp: 364369

Ion	Ratio	Lower	Upper
167	100		
166	20.2	16.2	24.4
139	11.7	9.6	14.4



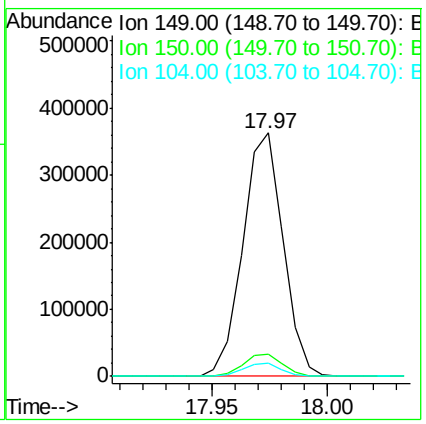


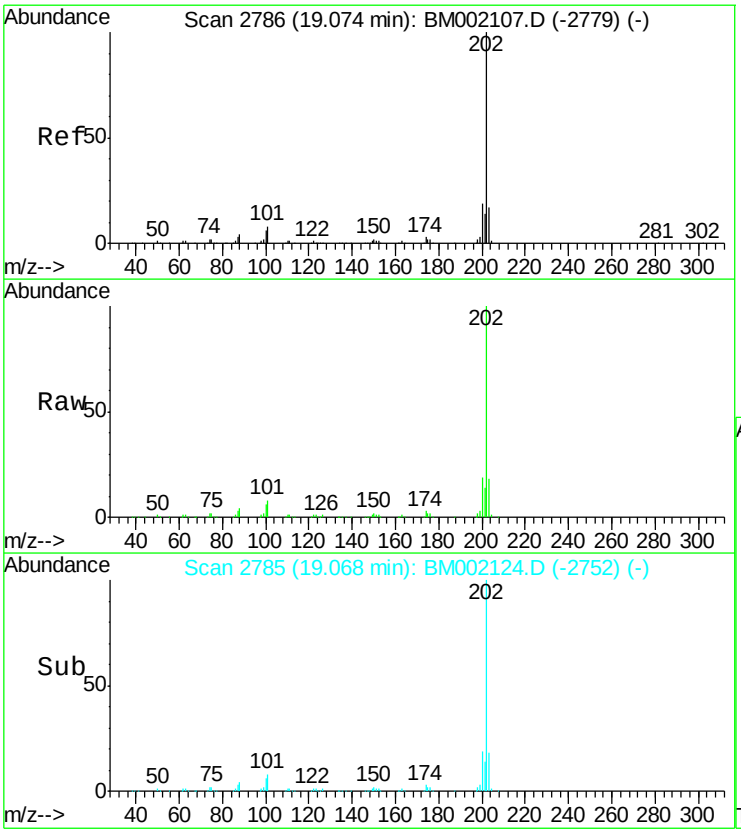
#76
Di-n-butylphthalate
Concen: 19.23 ng/ul
RT: 17.97 min Scan# 2599
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:149 Resp: 443368

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.0	10.4
104	5.2	4.2	6.2

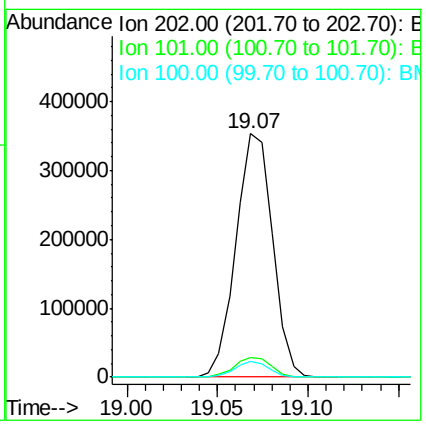


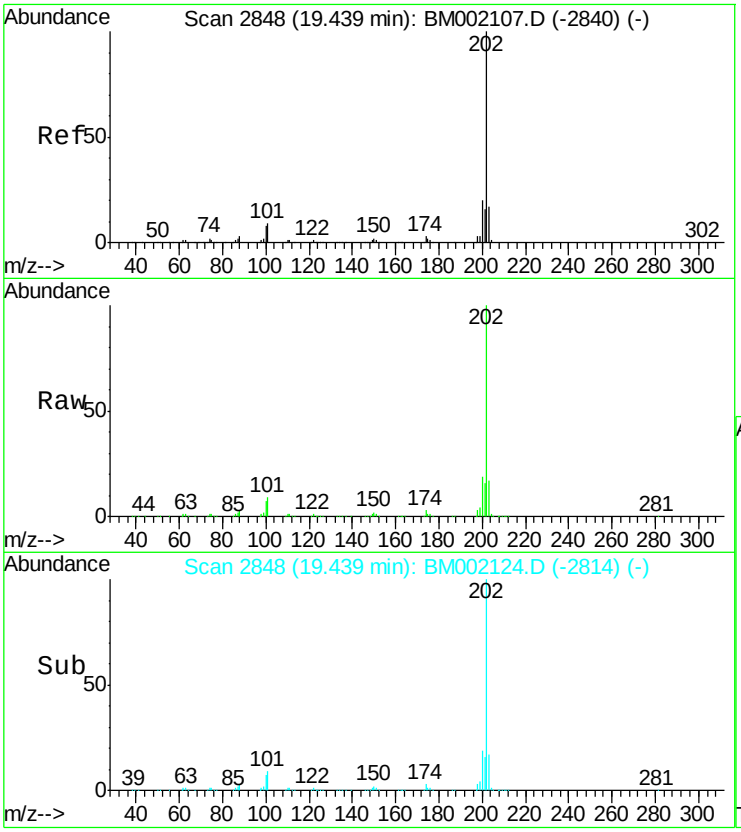


#77
Fluoranthene
Concen: 19.43 ng/ul
RT: 19.07 min Scan# 2785
Delta R.T. -0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:202 Resp: 496814

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.2	9.4
100	6.5	5.2	7.8



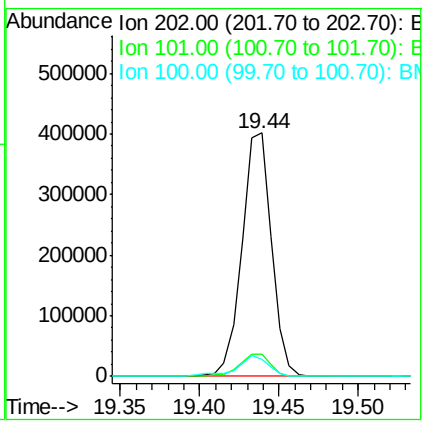


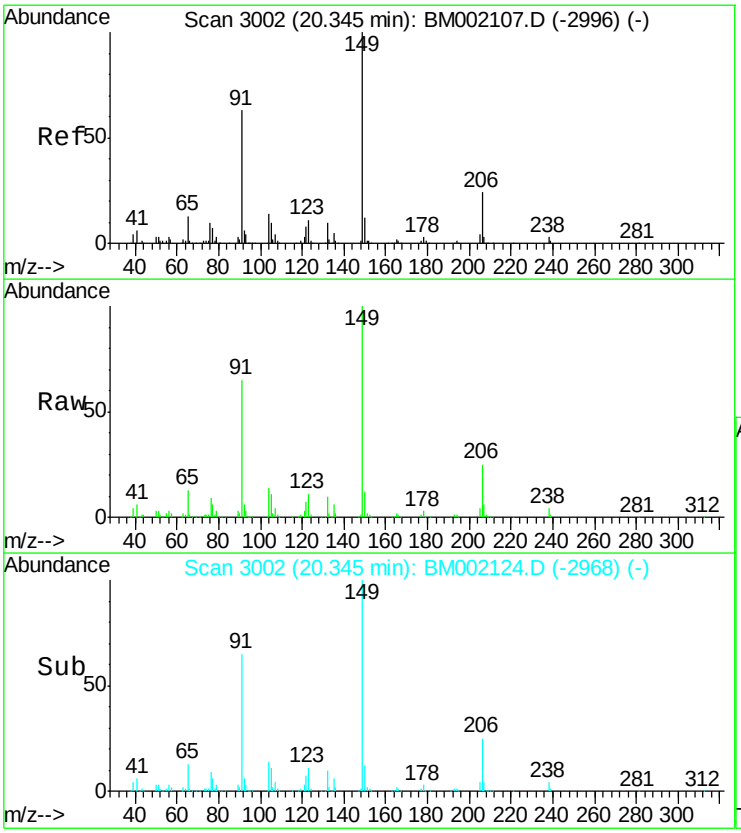
#80
Pyrene
Concen: 19.10 ng/ul
RT: 19.44 min Scan# 2848
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:202 Resp: 520117

Ion	Ratio	Lower	Upper
202	100		
101	8.9	7.4	11.2
100	7.1	6.3	9.5

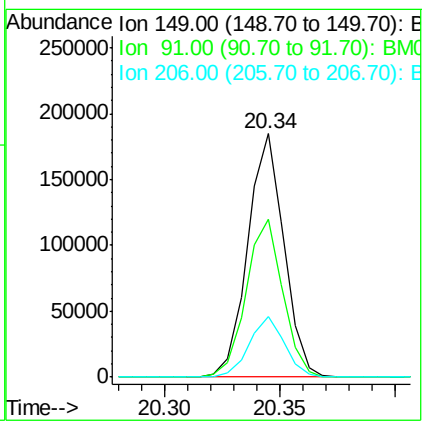


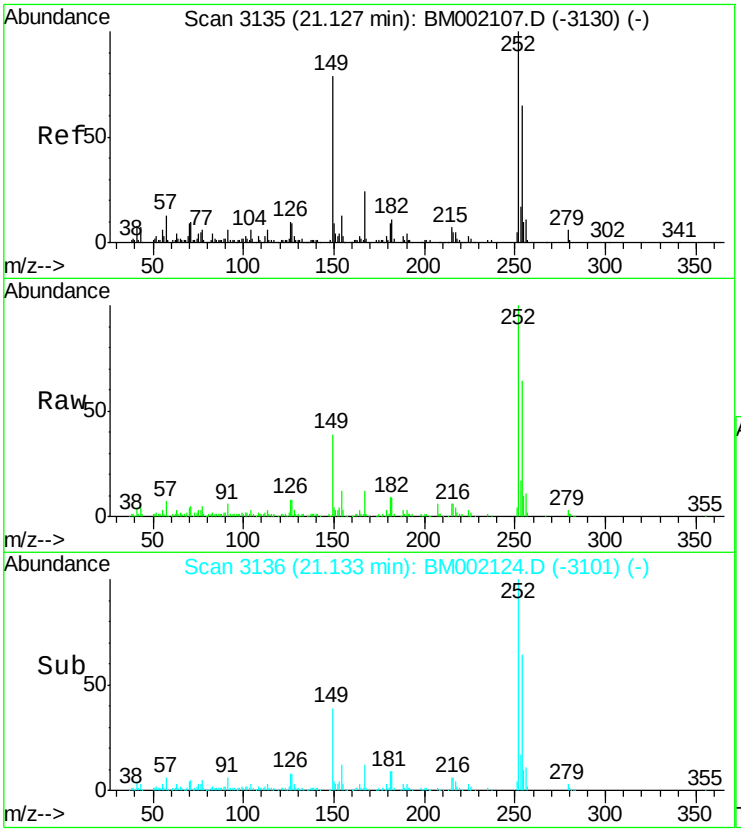


#81
Butylbenzylphthalate
Concen: 19.41 ng/ul
RT: 20.34 min Scan# 3002
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:149 Resp: 201963

Ion	Ratio	Lower	Upper
149	100		
91	64.9	52.4	78.6
206	25.0	19.9	29.9



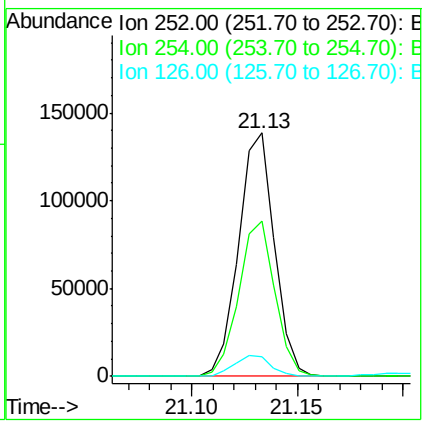


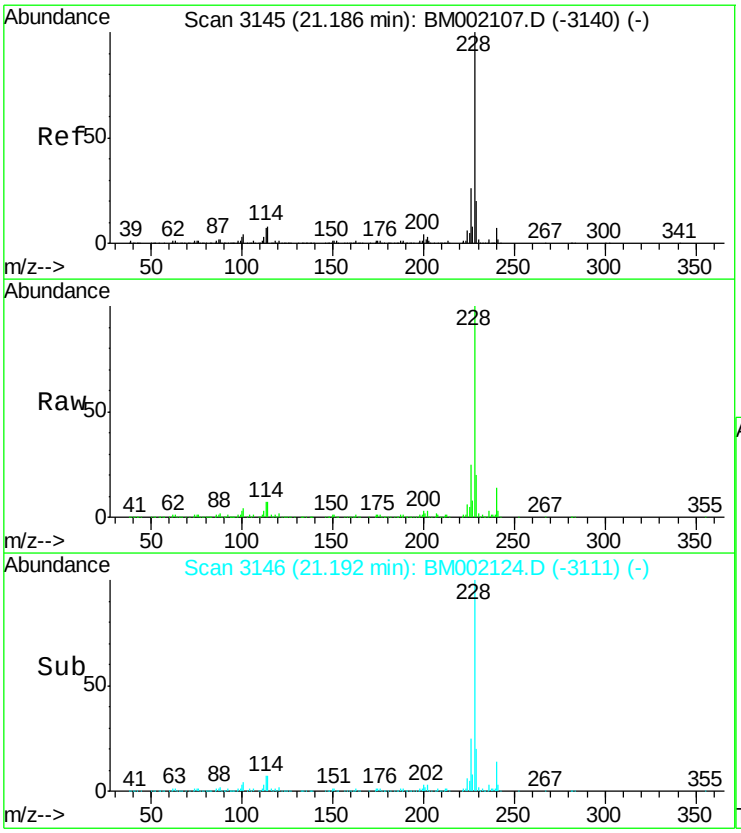
#82
3,3'-Dichlorobenzidine
Concen: 18.44 ng/ul
RT: 21.13 min Scan# 3136
Delta R.T. 0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:252 Resp: 163434

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.4	77.0
126	8.0	7.3	10.9

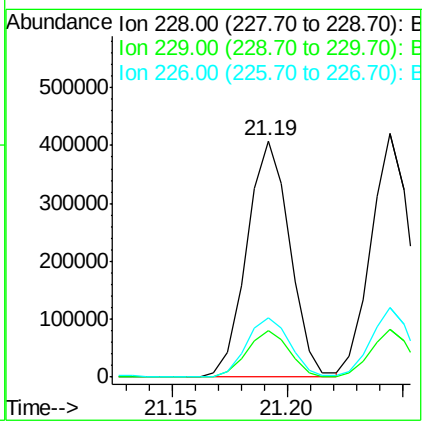


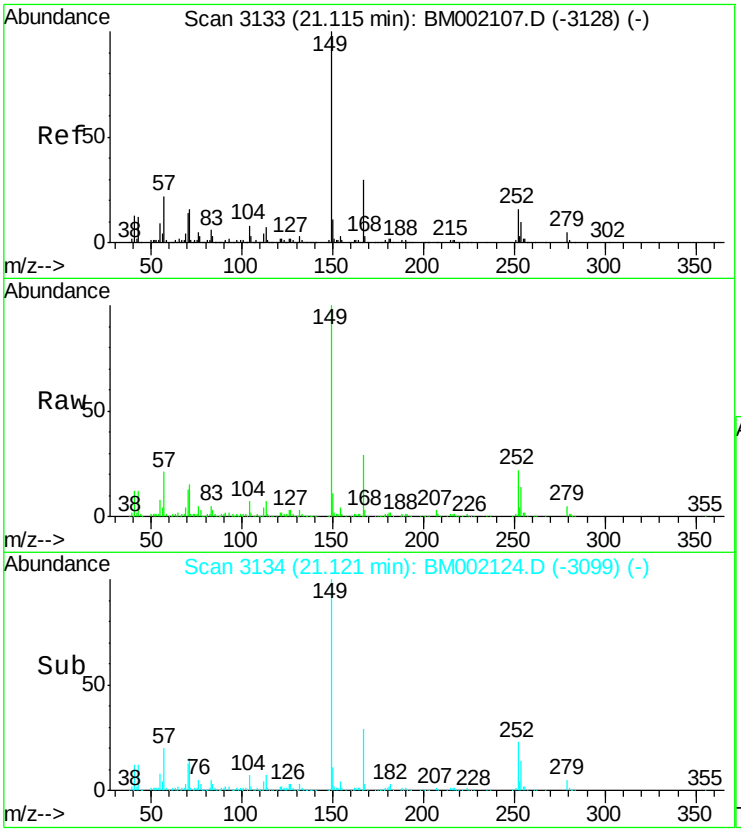


#83
Benzo(a)anthracene
Concen: 19.11 ng/ul
RT: 21.19 min Scan# 3146
Delta R.T. 0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:228 Resp: 530159

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.4	23.2
226	25.1	20.5	30.7



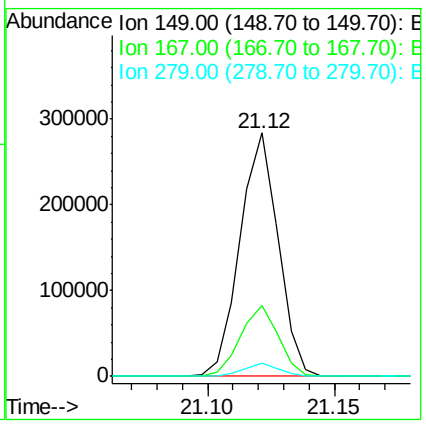


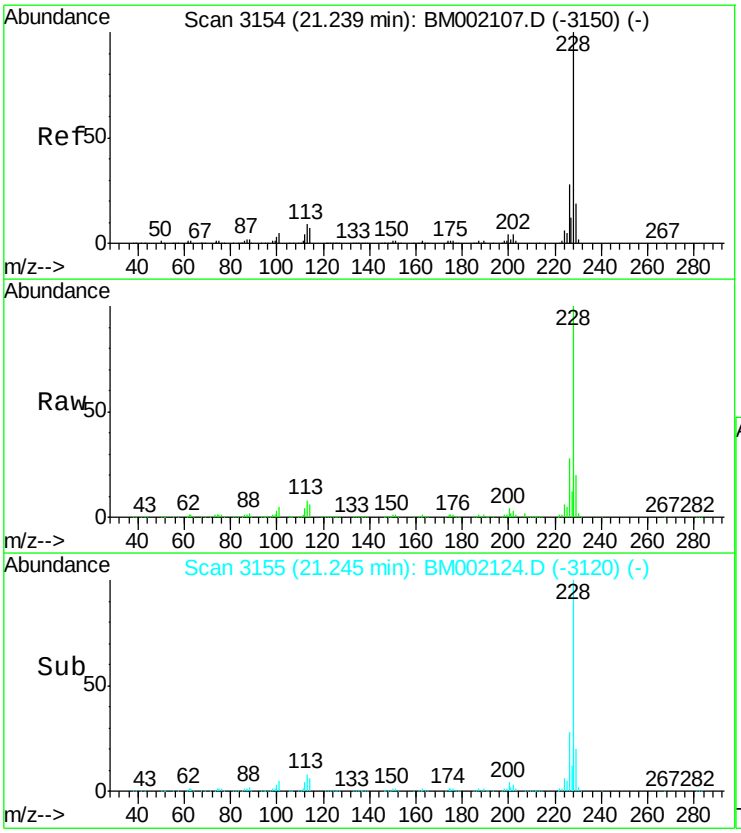
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.71 ng/ul
RT: 21.12 min Scan# 3134
Delta R.T. 0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:149 Resp: 298006

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.6	35.4
279	5.3	4.2	6.4

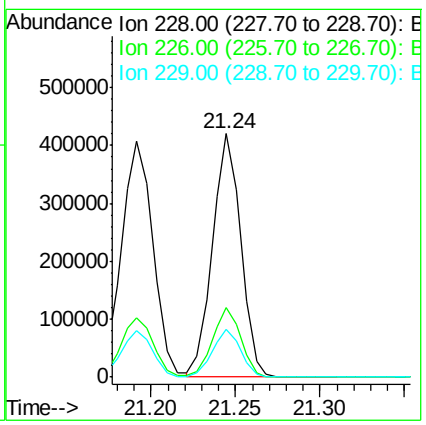


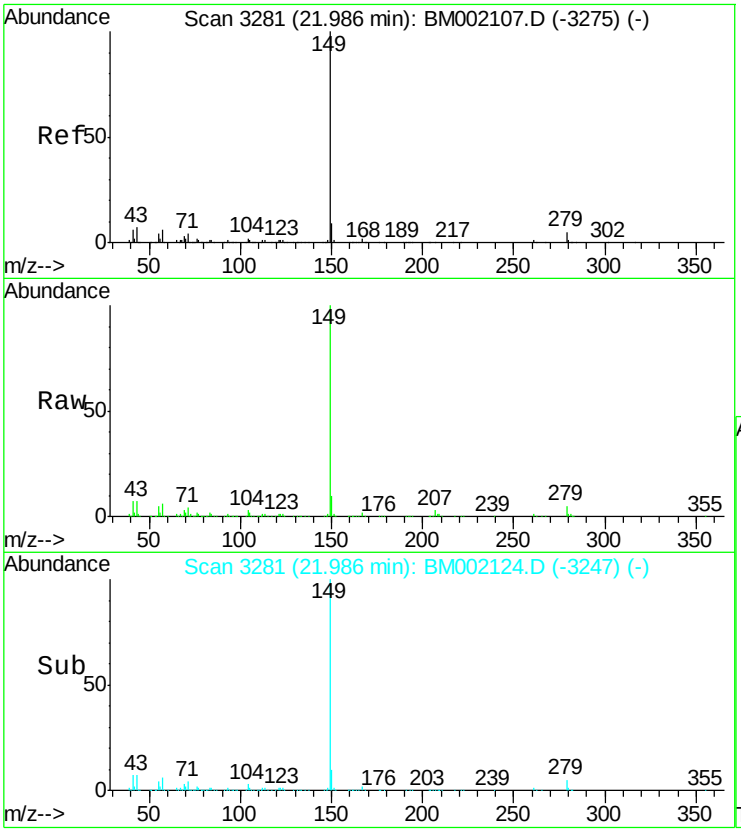


#85
Chrysene
Concen: 18.94 ng/ul
RT: 21.24 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:228 Resp: 491699

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.3	33.5
229	19.8	15.5	23.3

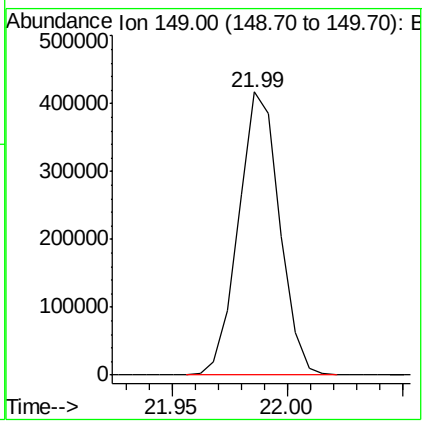


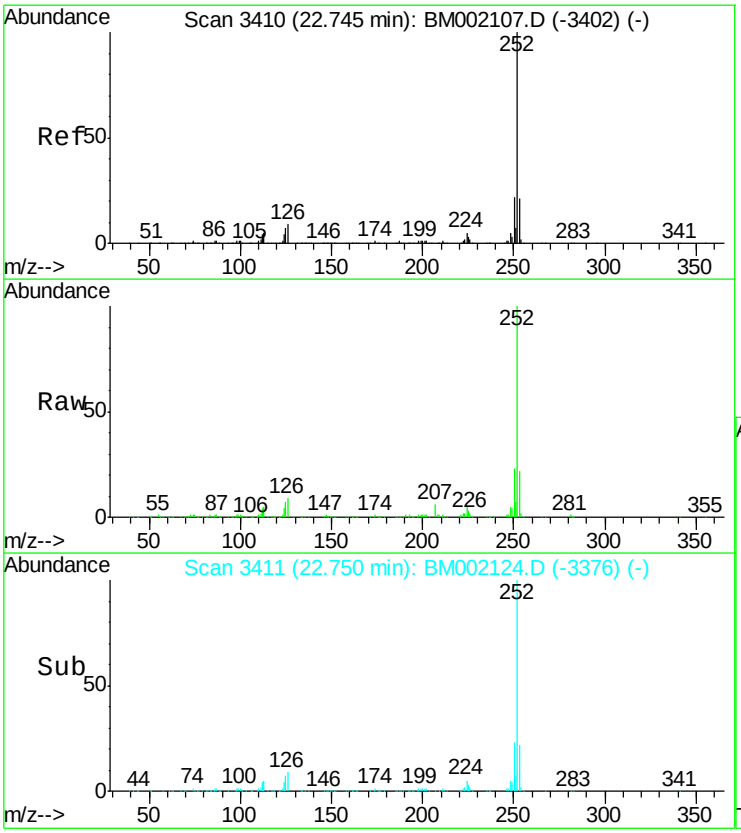


#87
Di-n-octyl phthalate
Concen: 19.93 ng/ul
RT: 21.99 min Scan# 3281
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:149 Resp: 515326

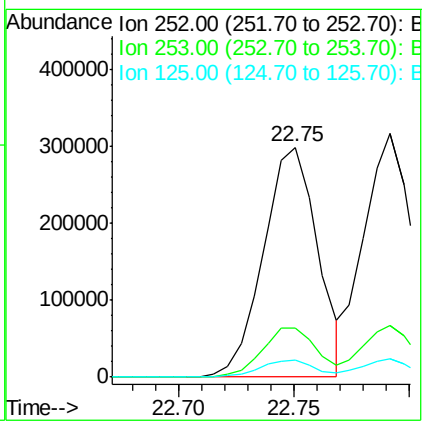


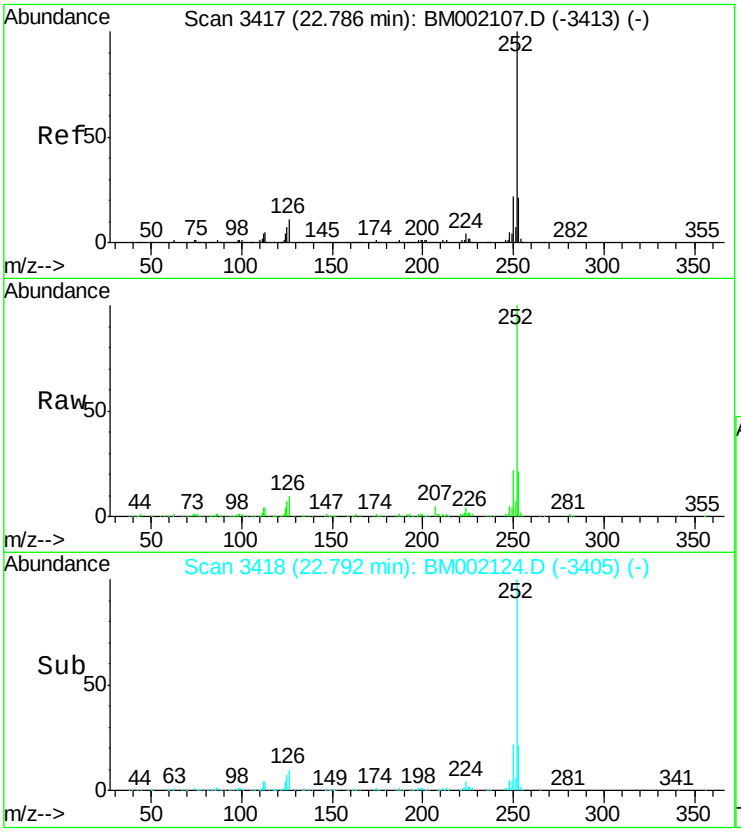


#88
Benzo(b)fluoranthene
Concen: 19.24 ng/ul
RT: 22.75 min Scan# 3411
Delta R.T. 0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:252 Resp: 486869

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.9	25.3
125	7.3	6.2	9.2



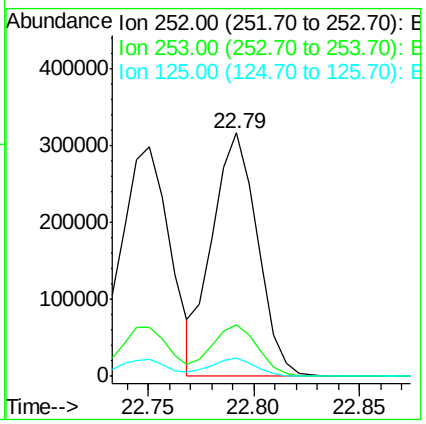


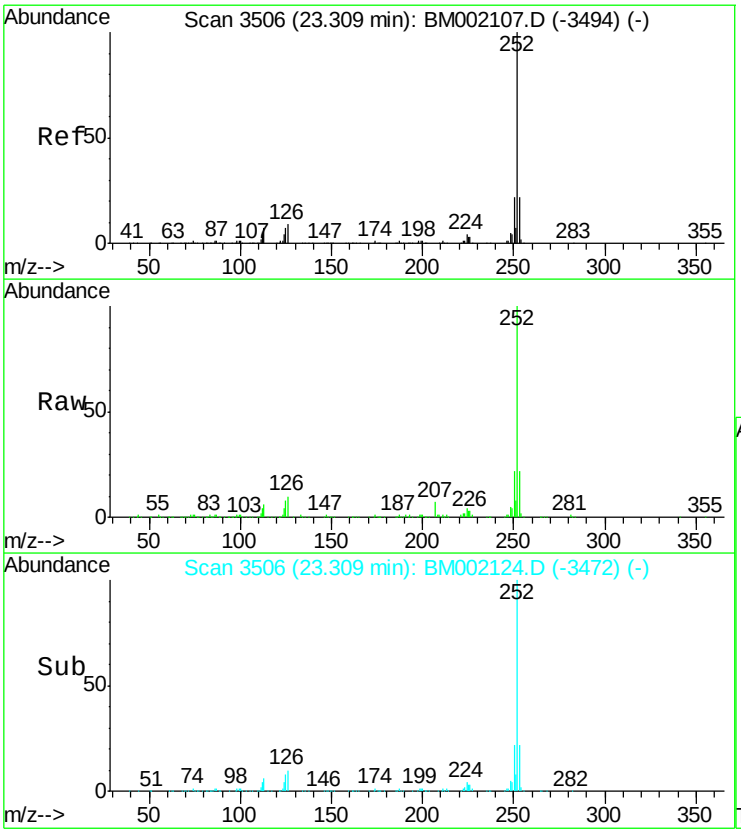
#89
Benzo(k)fluoranthene
Concen: 19.22 ng/ul
RT: 22.79 min Scan# 3418
Delta R.T. 0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:252 Resp: 469269

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	7.5	6.2	9.4

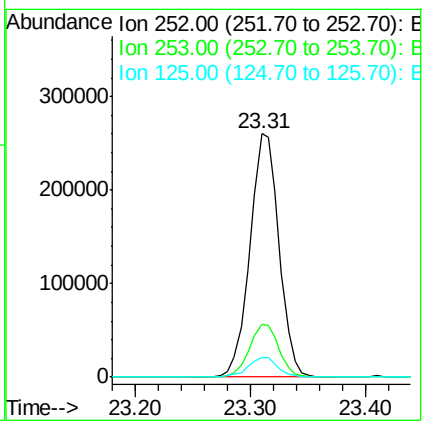


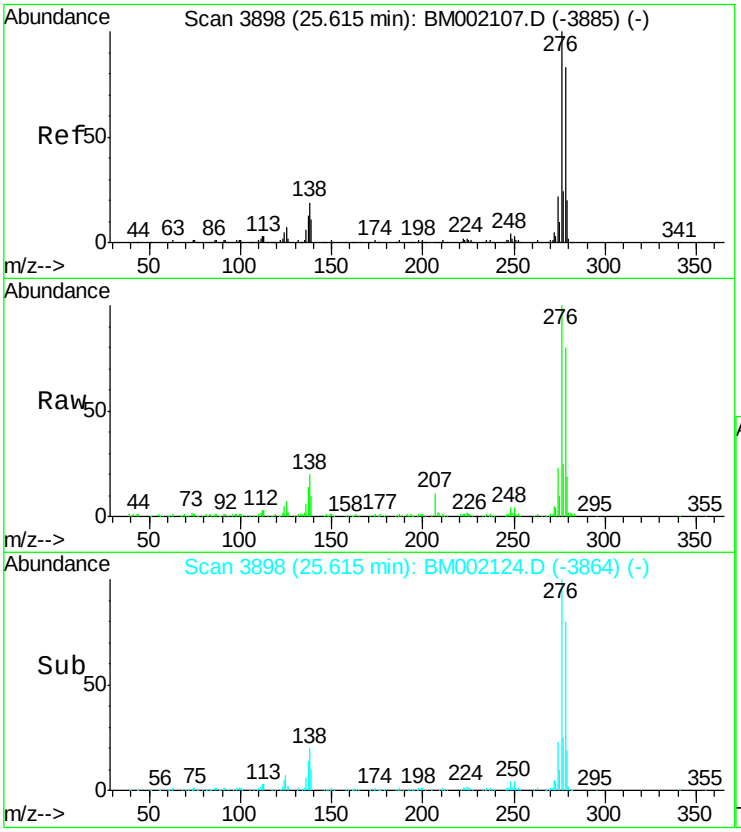


#91
Benzo(a)pyrene
Concen: 18.71 ng/ul
RT: 23.31 min Scan# 3506
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:252 Resp: 457095

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	8.2	6.6	10.0



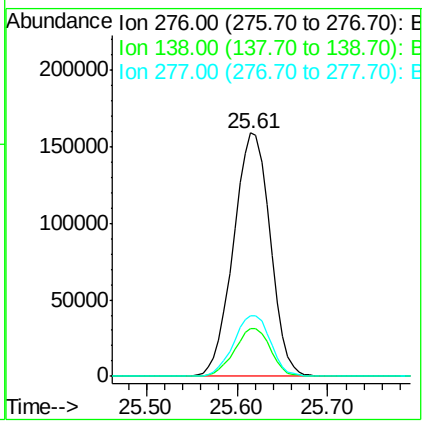


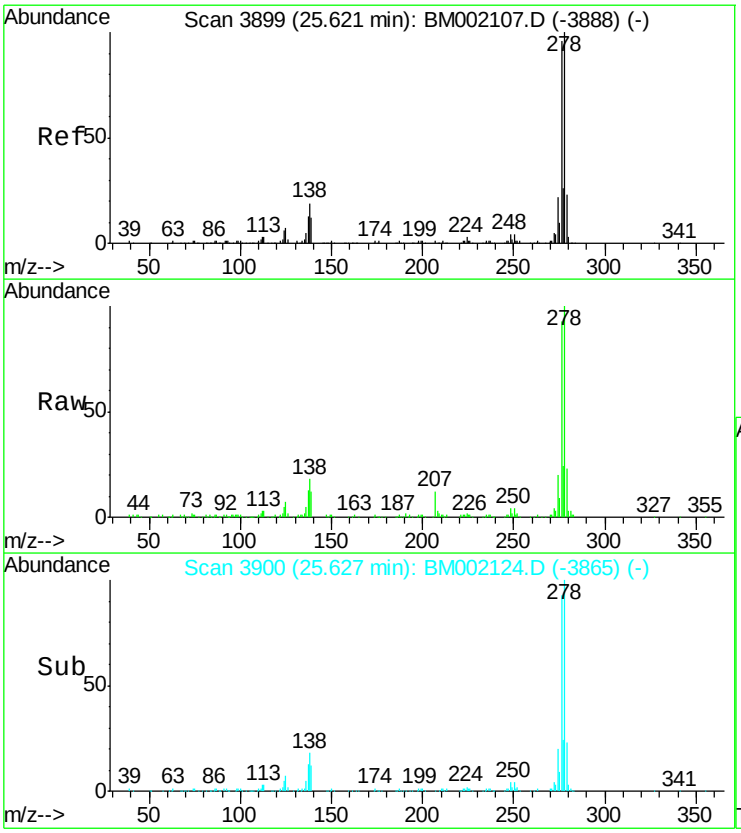
#92
Indeno(1,2,3-cd)pyrene
Concen: 15.94 ng/ul
RT: 25.61 min Scan# 3898
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:276 Resp: 448693

Ion	Ratio	Lower	Upper
276	100		
138	19.5	16.2	24.2
277	25.1	19.8	29.8

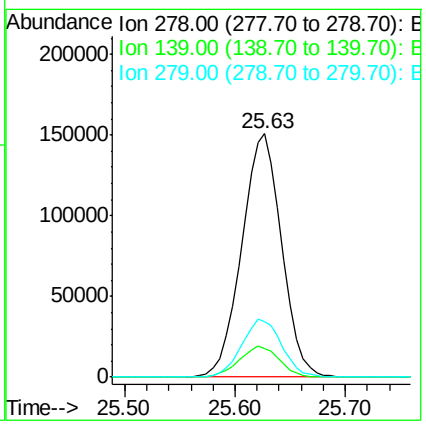


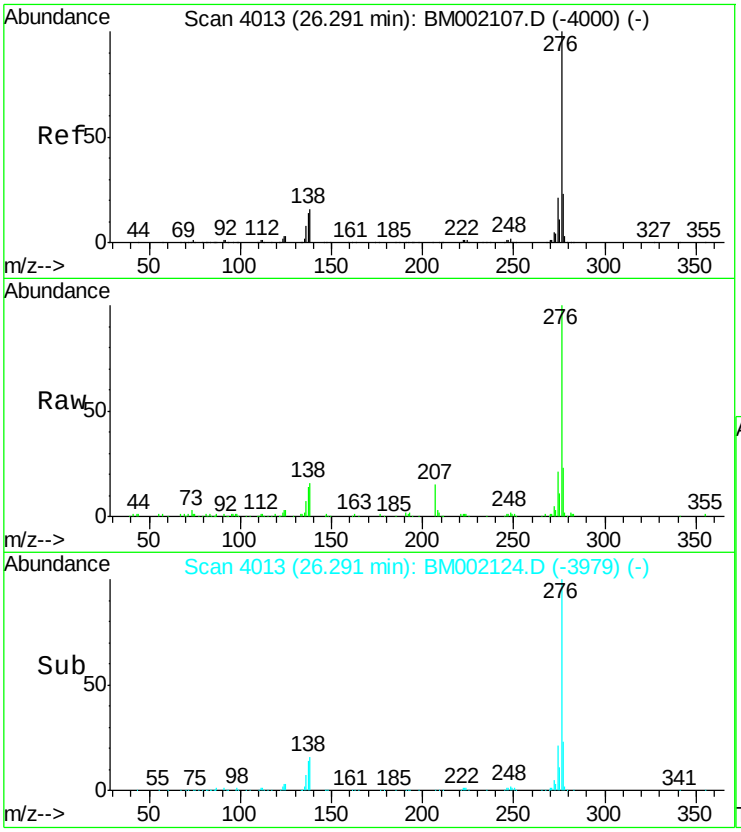


#93
Dibenzo(a,h)anthracene
Concen: 15.87 ng/ul
RT: 25.63 min Scan# 3900
Delta R.T. 0.01 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Tgt Ion:278 Resp: 382378

Ion	Ratio	Lower	Upper
278	100		
139	12.0	10.6	16.0
279	23.0	18.5	27.7





#94
Benzo(g,h,i)perylene
Concen: 15.08 ng/ul
RT: 26.29 min Scan# 4013
Delta R.T. 0.00 min
Lab File: BM002124.D
Acq: 29 Jul 2015 14:51

Instrument :
BNA_M
ClientSampleId :
SSTD02086

Tgt Ion:276 Resp: 355748

Ion	Ratio	Lower	Upper
276	100		
138	15.7	13.8	20.6
277	23.1	18.2	27.2