Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021516\
Data File : BM004262.D
Acq On : 15 Feb 2016 16:53
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02035

Quant Time: Feb 16 01:02:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 00:58:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	26903	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	118957	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	67395	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.06	188	139157	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	138157	20.00	ng/ul	0.00
86) Perylene-d12	23.50	264	137642	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	4169	7.81	ng/uL	0.00
5) Phenol-d5	6.83	99	41746	19.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	22073	18.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	36740	19.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	35973	19.54	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	17615	19.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	19651	19.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	36169	19.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	47152	21.48	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	106616	19.01	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	134359	19.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	15845	17.46	ng/ul	0.00
58) Fluorene-d10	15.30	176	91591	19.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.44	200	14813	17.48	ng/ul	0.00
71) Anthracene-d10	17.16	188	132129	19.42	ng/ul	0.00
79) Pyrene-d10	19.46	212	135814	18.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	140827	19.17	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.14	88	4788	7.66	ng/uL#	91
4) Benzaldehyde	6.79	77	26832	21.54	ng/ul	98
6) Phenol	6.85	94	44129	19.17	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.07	93	33665	19.17	ng/ul	97
10) 2-Chlorophenol	7.21	128	38392	19.27	ng/ul	97
11) 2-Methylphenol	8.10	108	34750	19.16	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.18	45	32052	18.71	ng/ul	99
14) Acetophenone	8.47	105	58468	19.93	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.45	70	27204	19.23	ng/ul	97
16) 4-Methylphenol	8.42	108	38930	19.64	ng/ul	98
17) Hexachloroethane	8.71	117	14977	18.88	ng/ul	96
20) Nitrobenzene	8.85	77	39851	19.14	ng/ul	96
21) Isophorone	9.36	82	75441	18.92	ng/ul	97
23) 2-Nitrophenol	9.55	139	22488	19.57	ng/ul	97
24) 2,4-Dimethylphenol	9.62	107	44502	19.30	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.85	93	47235	19.22	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	37820	19.72	ng/ul	99
28) Naphthalene	10.48	128	129404	19.56	ng/ul	99
30) 4-Chloroaniline	10.60	127	49632	21.31	ng/ul	99
31) Hexachlorobutadiene	10.76	225	25304	19.59	ng/ul	100
32) Caprolactam	11.35	113	9981	18.01	ng/ul	92
33) 4-Chloro-3-methylphenol	11.74	107	40260	18.93	ng/ul	98
34) 2-Methylnaphthalene	12.10	142	93685	19.63	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021516\
Data File : BM004262.D
Acq On : 15 Feb 2016 16:53
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02035

Quant Time: Feb 16 01:02:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 00:58:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.33	142	87972	19.50	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	47053	19.94	ng/ul	98
38) Hexachlorocyclopentadiene	12.46	237	16363	14.68	ng/ul	100
39) 2,4,6-Trichlorophenol	12.73	196	28850	19.34	ng/ul	99
40) 2,4,5-Trichlorophenol	12.80	196	31104	19.36	ng/ul	99
41) 1,1'-Biphenyl	13.13	154	119640	19.86	ng/ul	99
42) 2-Chloronaphthalene	13.17	162	90122	19.67	ng/ul	99
43) 2-Nitroaniline	13.39	65	21125	18.91	ng/ul	100
45) Dimethylphthalate	13.76	163	111204	18.98	ng/ul	99
46) 2,6-Dinitrotoluene	13.89	165	22080	19.11	ng/ul	99
48) Acenaphthylene	14.02	152	146058	19.63	ng/ul	99
49) 3-Nitroaniline	14.22	138	21669	19.77	ng/ul	97
50) Acenaphthene	14.37	153	98798	19.60	ng/ul	99
51) 2,4-Dinitrophenol	14.44	184	8538	15.30	ng/ul	94
53) 4-Nitrophenol	14.54	109	12733	17.55	ng/ul	96
54) Dibenzofuran	14.70	168	136642	19.61	ng/ul	99
55) 2,4-Dinitrotoluene	14.69	165	32190	19.38	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.94	232	24634	18.95	ng/ul	99
57) Diethylphthalate	15.13	149	110719	18.81	ng/ul	100
59) Fluorene	15.36	166	109556	19.52	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.35	204	54003	19.39	ng/ul	97
61) 4-Nitroaniline	15.39	138	20934	17.13	ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.46	198	16441	17.81	ng/ul	97
65) N-Nitrosodiphenylamine	15.57	169	91409	19.47	ng/ul	99
66) 4-Bromophenyl-phenylether	16.25	248	31275	19.40	ng/ul	92
67) Hexachlorobenzene	16.37	284	35042	19.34	ng/ul	95
68) Atrazine	16.53	200	31145	19.22	ng/ul	98
69) Pentachlorophenol	16.72	266	14249	16.98	ng/ul	99
70) Phenanthrene	17.10	178	164339	19.53	ng/ul	99
72) Anthracene	17.19	178	166936	19.54	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.10	216	43487	20.10	ng/uL	99
74) Pentachlorobenzene	14.63	250	42444	19.96	ng/uL	100
75) Carbazole	17.47	167	141505	19.70	ng/ul	100
76) Di-n-butylphthalate	18.03	149	174526	18.76	ng/ul	99
77) Fluoranthene	19.13	202	176637	20.04	ng/ul	99
80) Pyrene	19.49	202	184116	18.43	ng/ul	100
81) Butylbenzylphthalate	20.40	149	74244	18.56	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.19	252	56965	20.44	ng/ul	99
83) Benzo(a)anthracene	21.26	228	174629	19.63	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.18	149	111166	19.00	ng/ul	99
85) Chrysene	21.31	228	166607	19.84	ng/ul	99
87) Di-n-octyl phthalate	22.06	149	194101	18.49	ng/ul	97
88) Benzo(b)fluoranthene	22.83	252	172146	18.91	ng/ul	99
89) Benzo(k)fluoranthene	22.87	252	166863	19.19	ng/ul	100
91) Benzo(a)pyrene	23.40	252	167074	19.30	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.74	276	190649	19.44	ng/ul	98
93) Dibenzo(a,h)anthracene	25.75	278	159246	19.34	ng/ul	99
94) Benzo(g,h,i)perylene	26.43	276	159892	19.30	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021516\
Data File : BM004262.D
Acq On : 15 Feb 2016 16:53
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Quant Time: Feb 16 01:02:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 00:58:01 2016
Response via : Initial Calibration

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

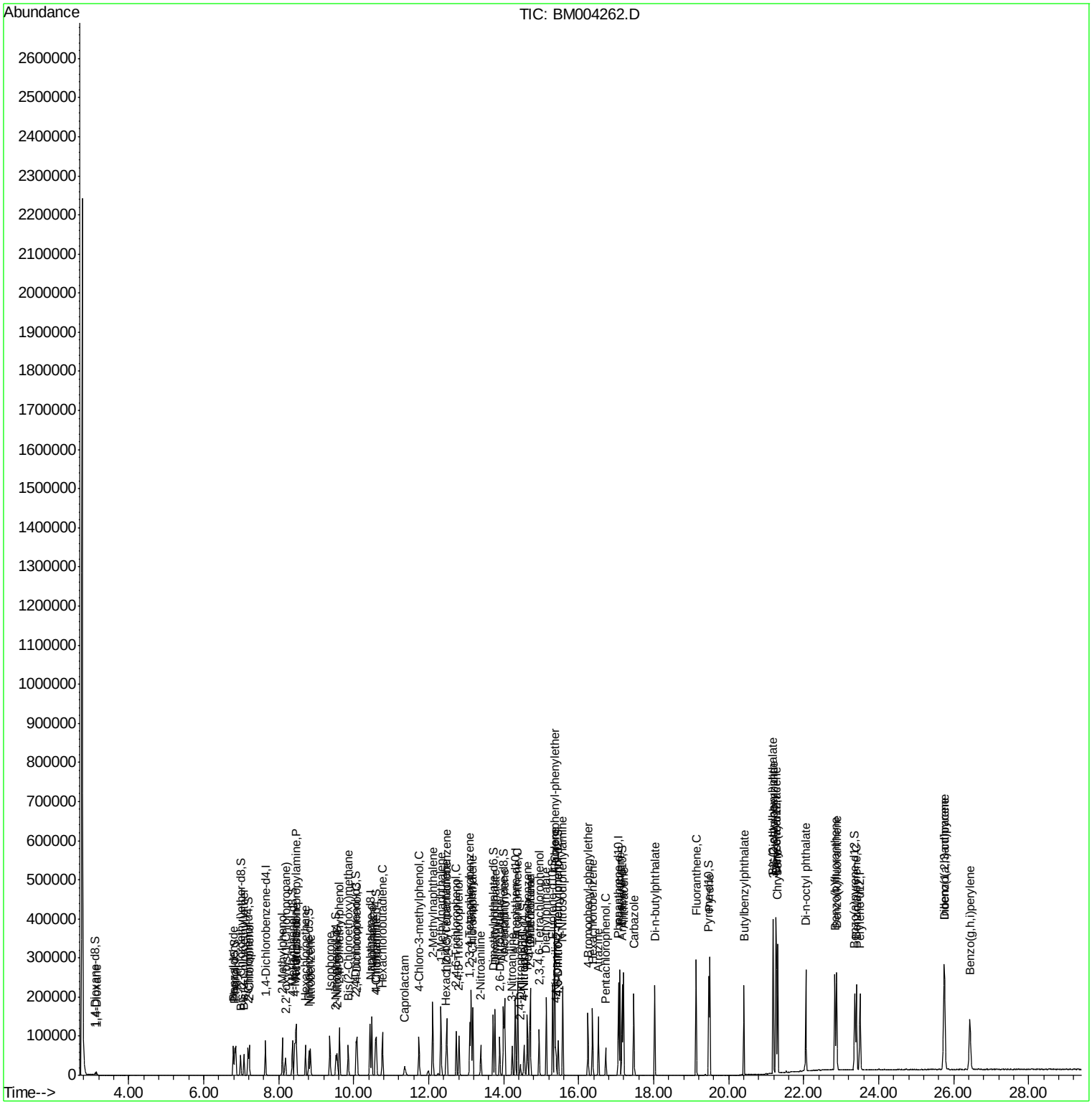
(#) = qualifier out of range (m) = manual integration (+) = signals summed

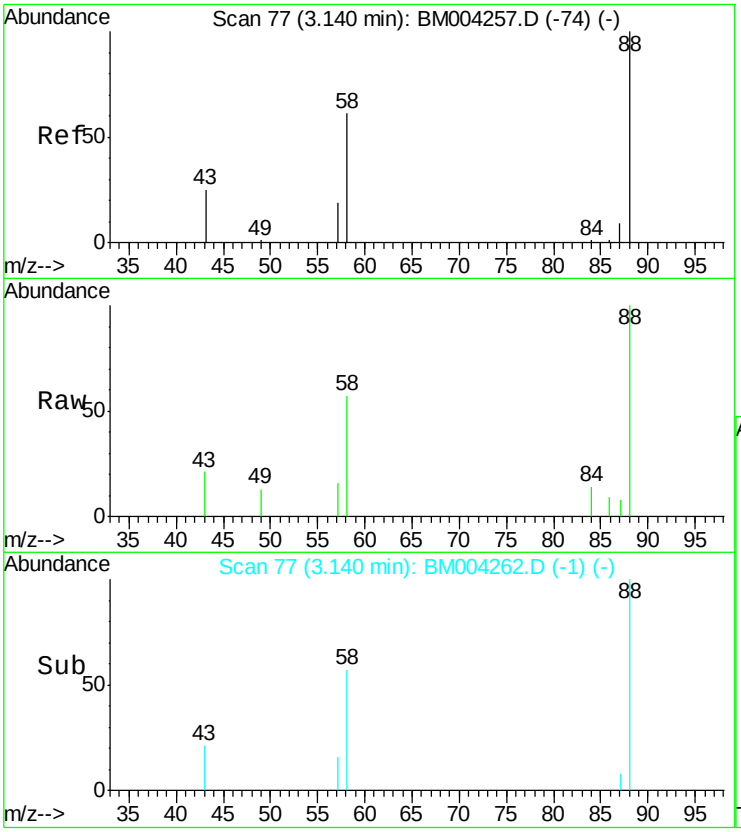
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021516\
Data File : BM004262.D
Acq On : 15 Feb 2016 16:53
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Quant Time: Feb 16 01:02:43 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 00:58:01 2016
Response via : Initial Calibration



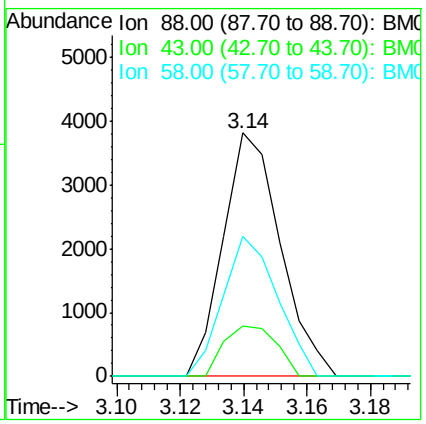


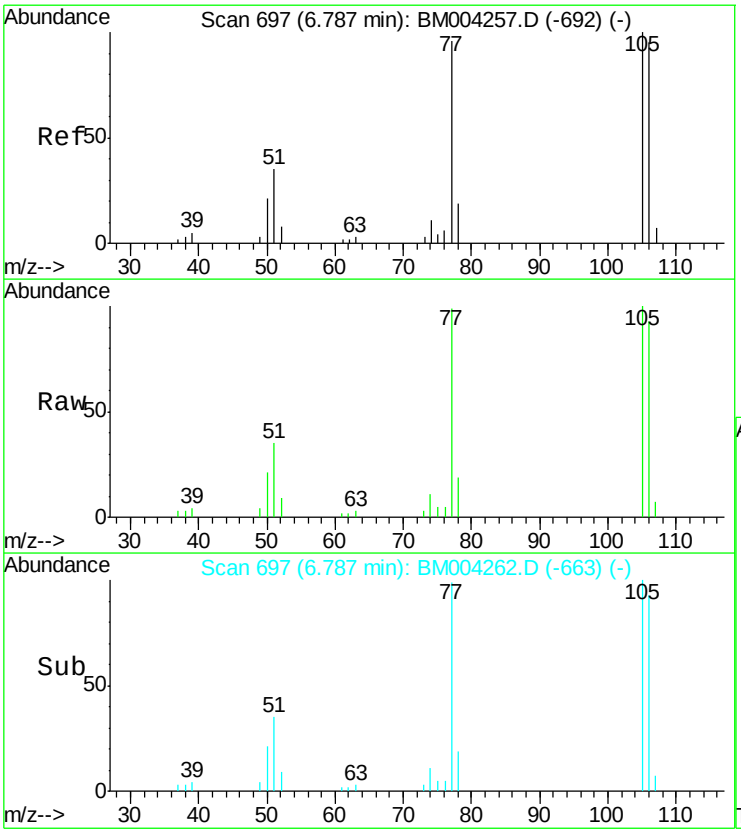
#2
1,4-Dioxane
Concen: 7.66 ng/uL
RT: 3.14 min Scan# 77
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 88 Resp: 4788

Ion	Ratio	Lower	Upper
88	100		
43	18.8	21.0	31.6#
58	54.5	47.8	71.8

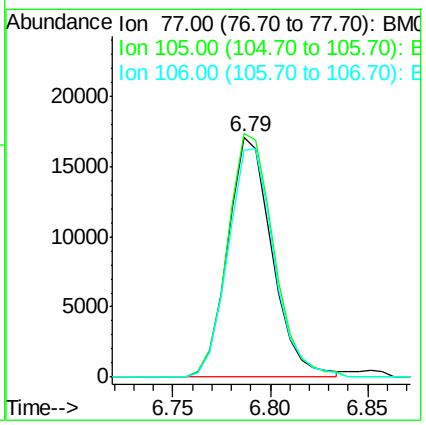


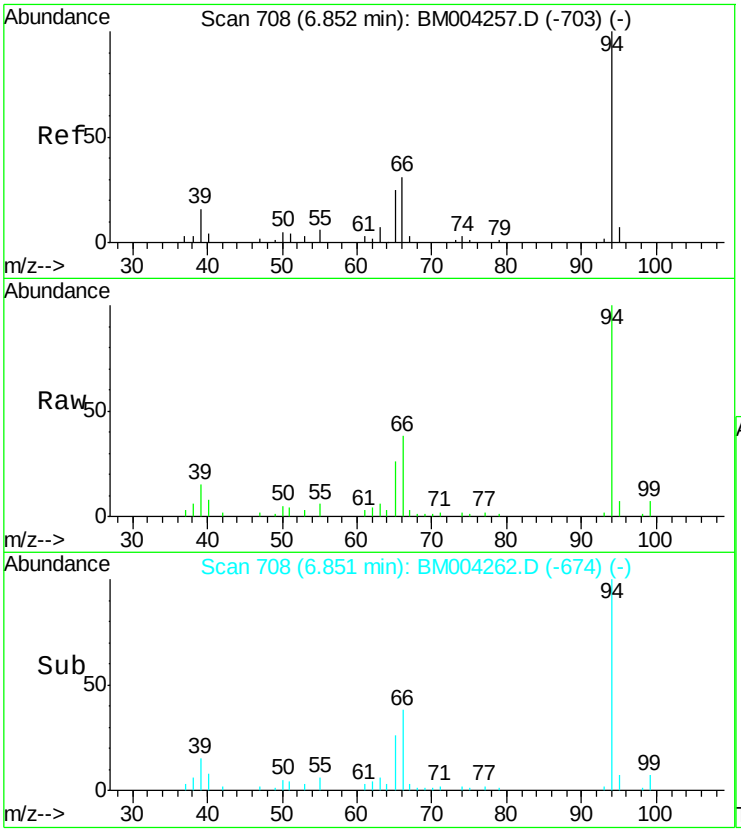


#4
Benzaldehyde
Concen: 21.54 ng/ul
RT: 6.79 min Scan# 697
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion: 77 Resp: 26832

Ion	Ratio	Lower	Upper
77	100		
105	101.4	80.6	120.8
106	94.7	77.7	116.5



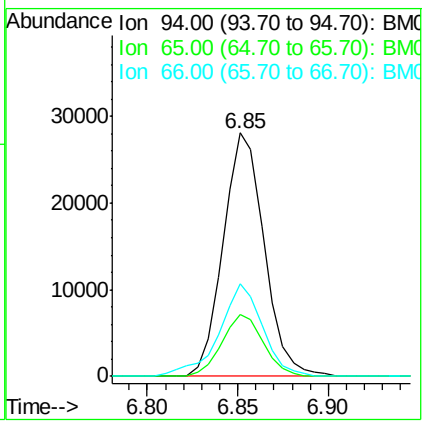


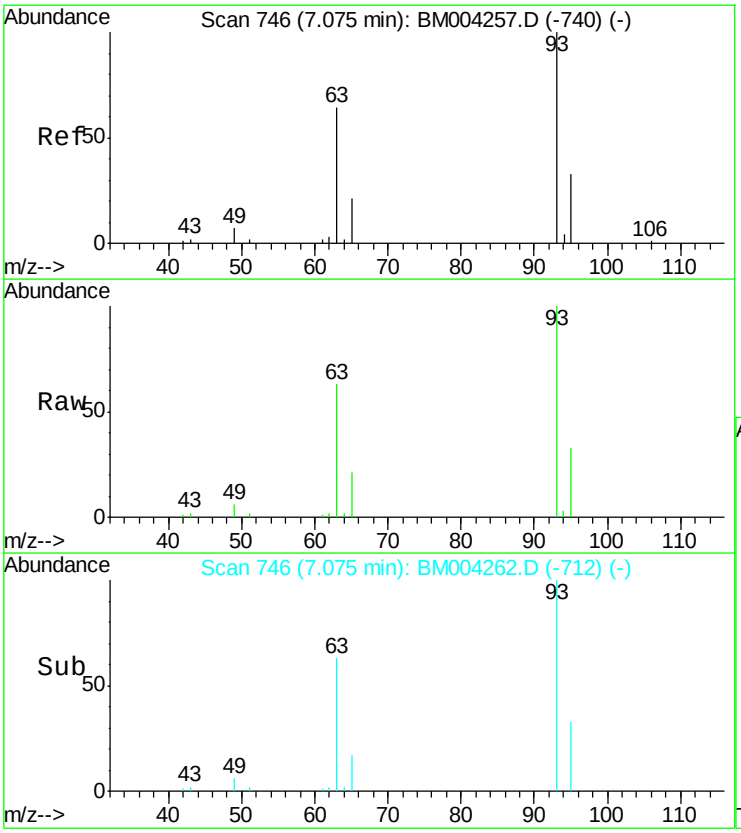
#6
Phenol
Concen: 19.17 ng/ul
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 94 Resp: 44129

Ion	Ratio	Lower	Upper
94	100		
65	25.5	21.0	31.6
66	37.8	29.3	43.9

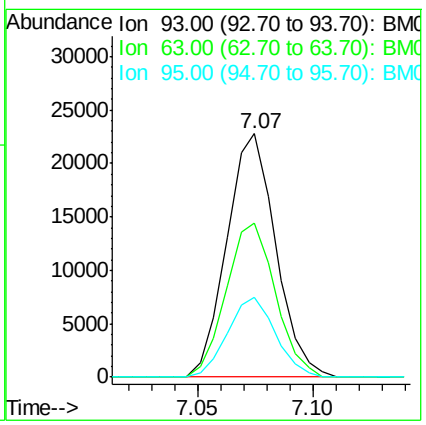


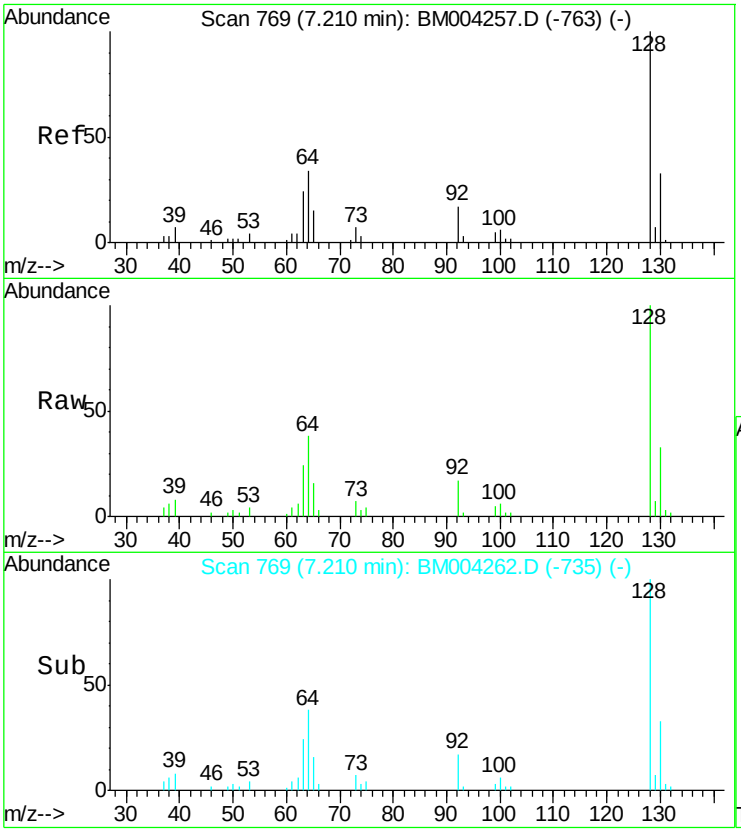


#8
Bis(2-Chloroethyl)ether
Concen: 19.17 ng/ul
RT: 7.07 min Scan# 746
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion: 93 Resp: 33665

Ion	Ratio	Lower	Upper
93	100		
63	63.1	53.5	80.3
95	32.8	26.2	39.2



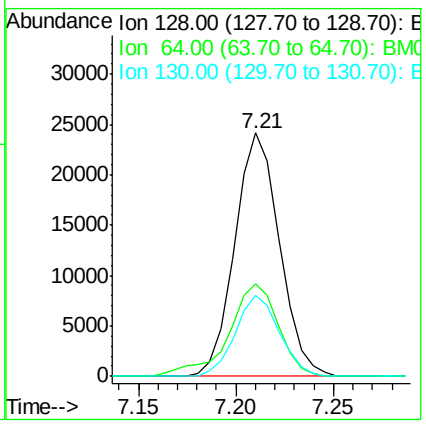


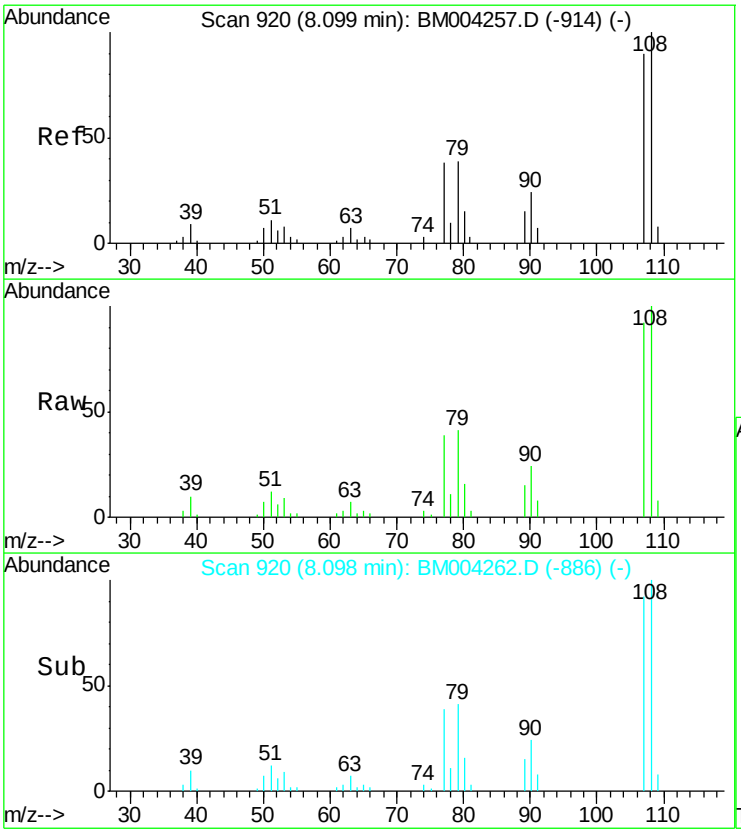
#10
2-Chlorophenol
Concen: 19.27 ng/ul
RT: 7.21 min Scan# 769
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:128 Resp: 38392

Ion	Ratio	Lower	Upper
128	100		
64	38.0	31.9	47.9
130	33.3	25.6	38.4

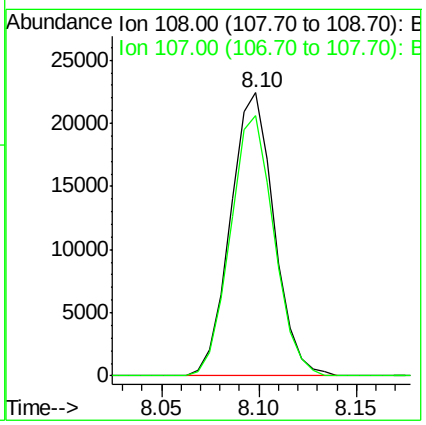


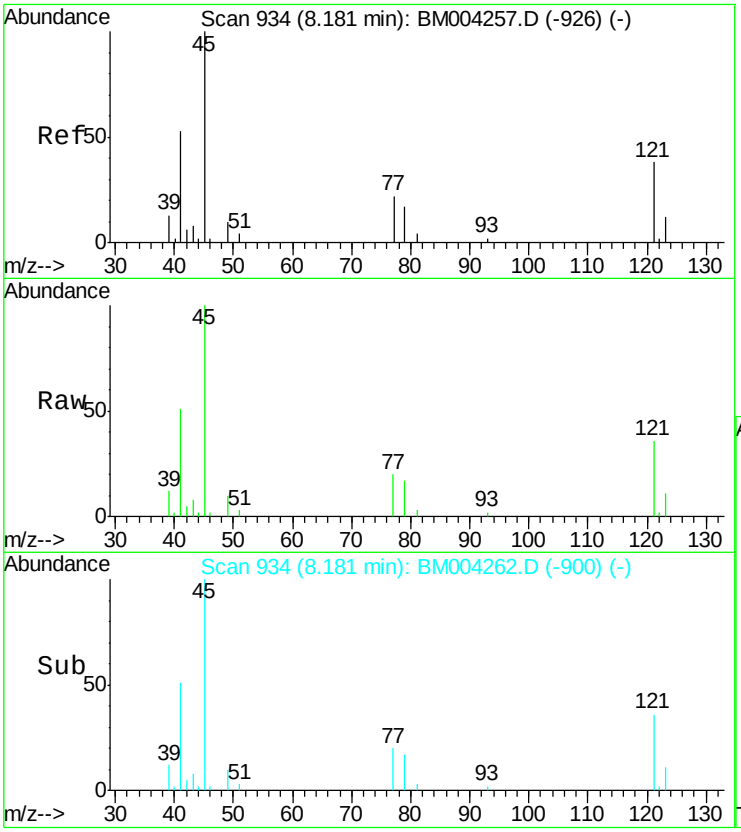


#11
2-Methylphenol
Concen: 19.16 ng/ul
RT: 8.10 min Scan# 920
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:108 Resp: 34750

Ion	Ratio	Lower	Upper
108	100		
107	91.9	72.4	108.6



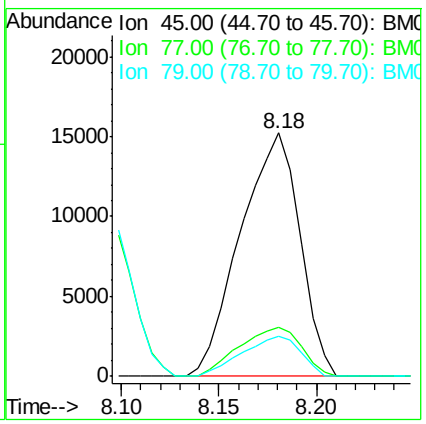


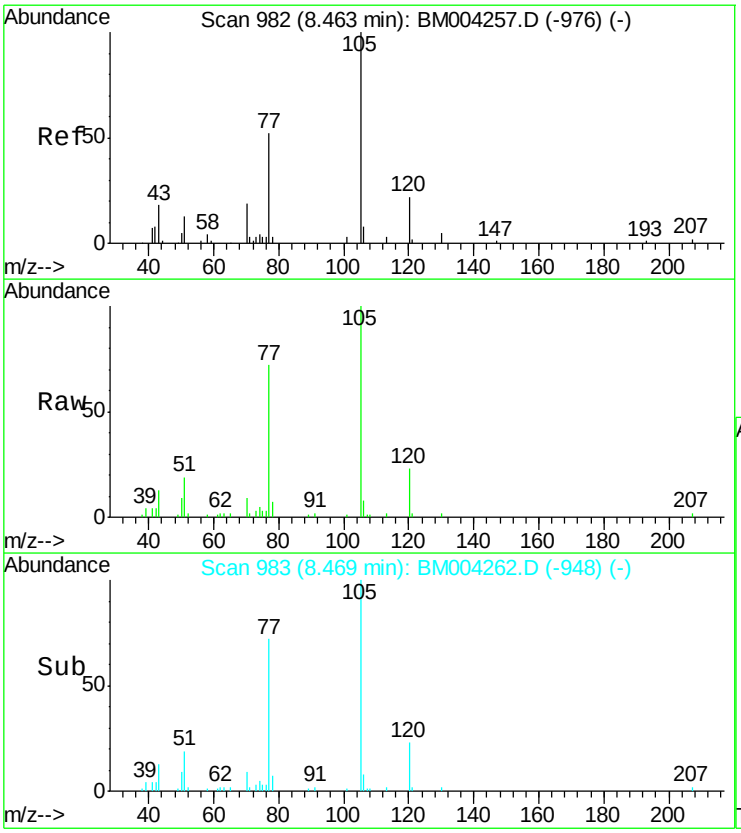
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.71 ng/ul
RT: 8.18 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 45 Resp: 32052

Ion	Ratio	Lower	Upper
45	100		
77	20.0	15.9	23.9
79	16.7	12.5	18.7

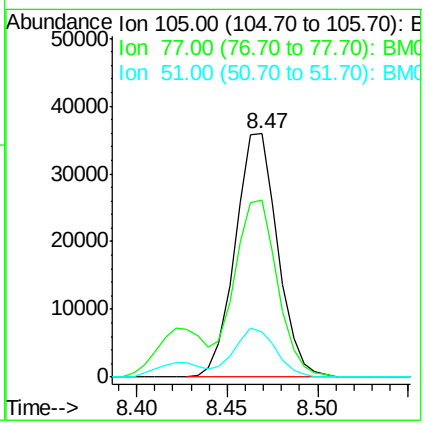


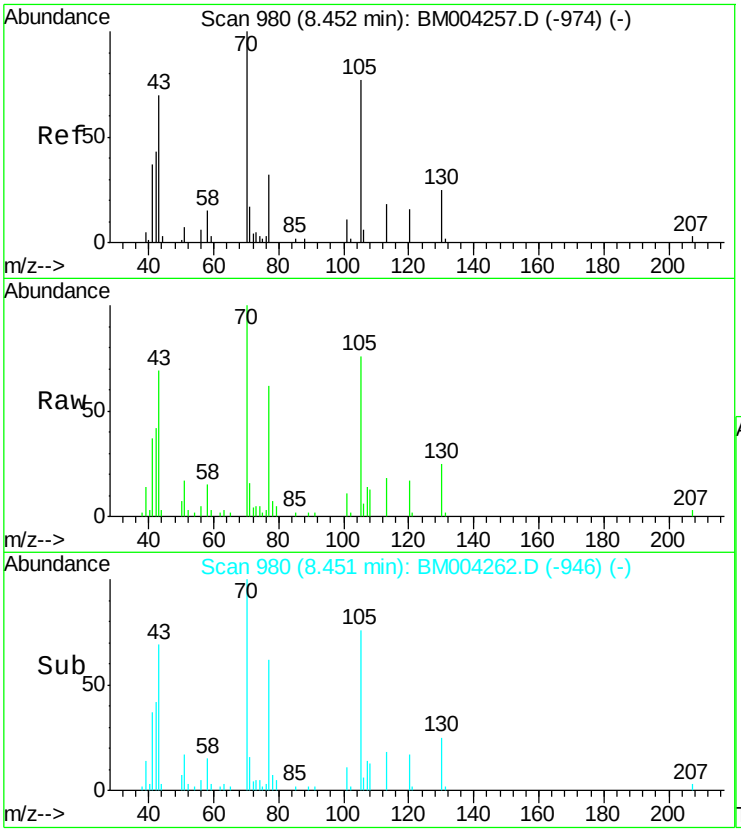


#14
Acetophenone
Concen: 19.93 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. 0.01 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:105 Resp: 58468

Ion	Ratio	Lower	Upper
105	100		
77	72.5	59.0	88.4
51	18.7	16.4	24.6



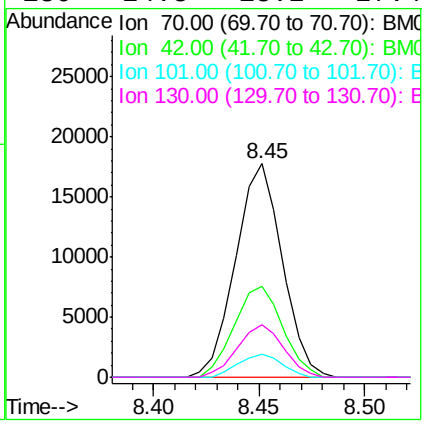


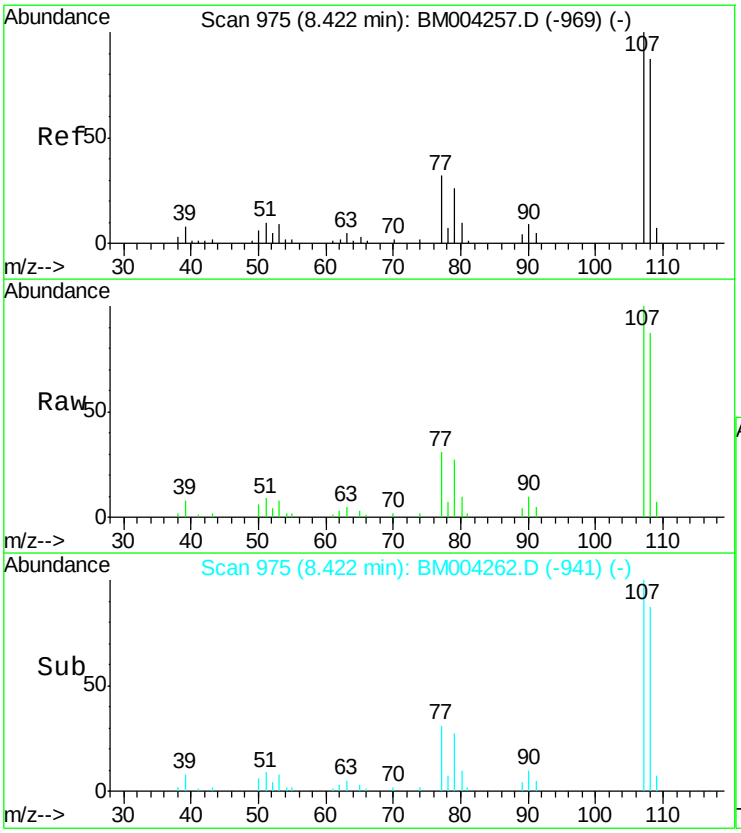
#15
N-Nitroso-di-n-propylamine
Concen: 19.23 ng/ul
RT: 8.45 min Scan# 980
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 70 Resp: 27204

Ion	Ratio	Lower	Upper
70	100		
42	42.4	35.4	53.0
101	10.7	8.4	12.6
130	24.8	18.2	27.4

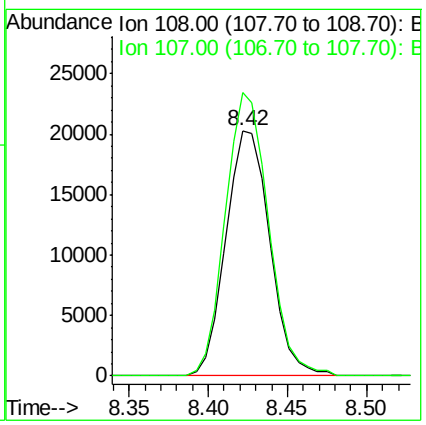


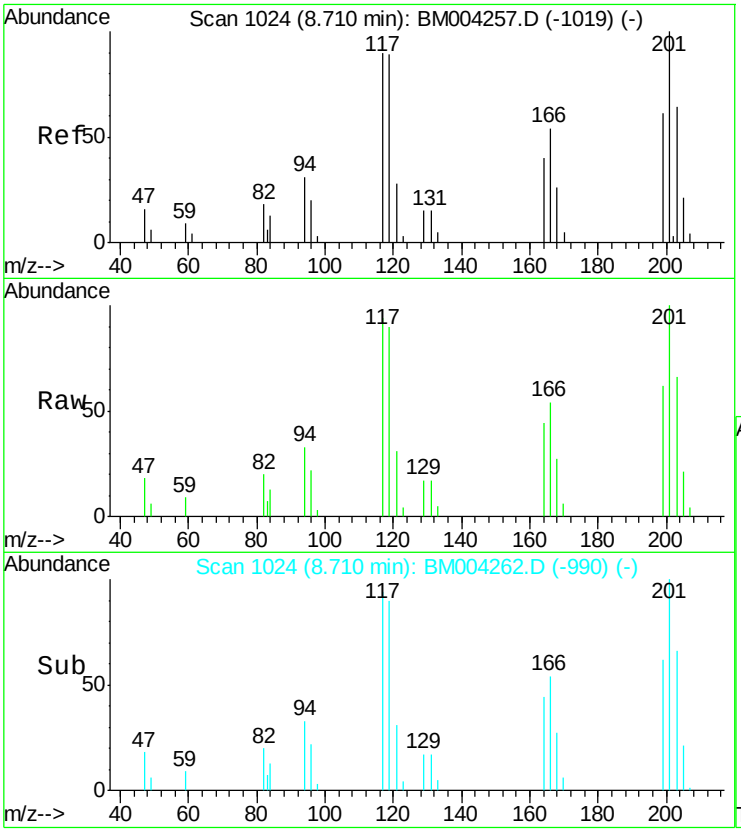


#16
4-Methylphenol
Concen: 19.64 ng/ul
RT: 8.42 min Scan# 975
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:108 Resp: 38930

Ion	Ratio	Lower	Upper
108	100		
107	115.5	90.3	135.5



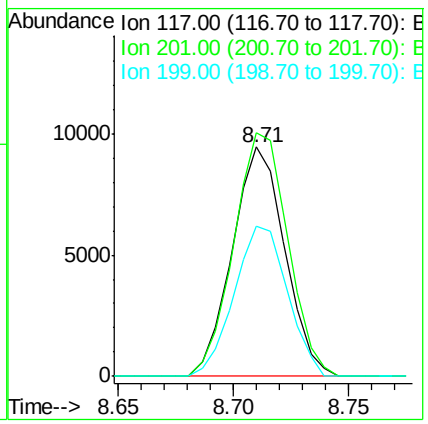


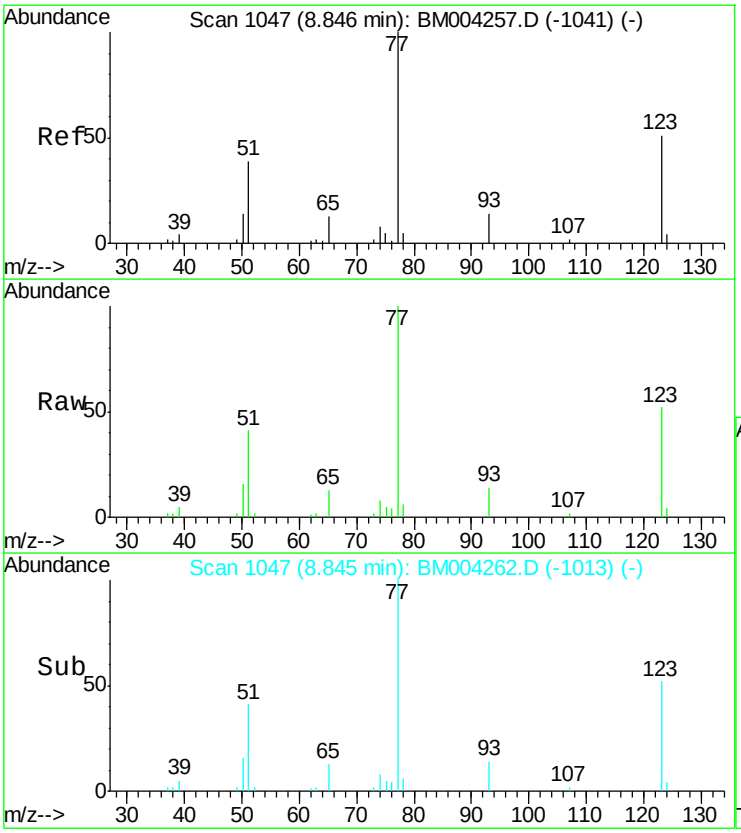
#17
Hexachloroethane
Concen: 18.88 ng/ul
RT: 8.71 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:117 Resp: 14977

Ion	Ratio	Lower	Upper
117	100		
201	106.2	81.5	122.3
199	65.5	50.6	76.0

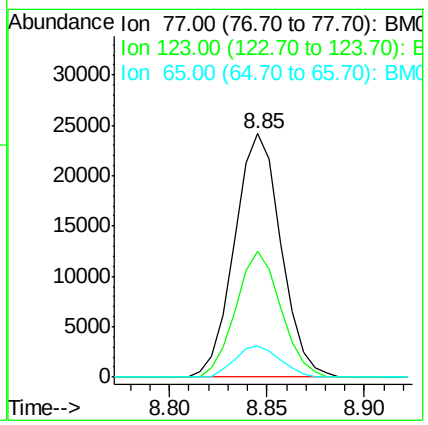


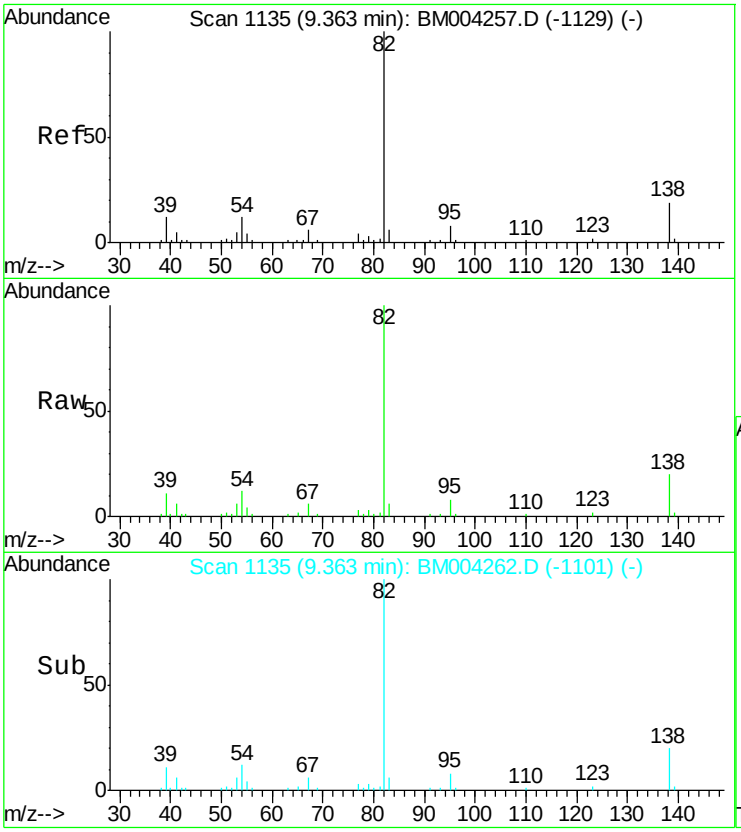


#20
Nitrobenzene
Concen: 19.14 ng/ul
RT: 8.85 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion: 77 Resp: 39851

Ion	Ratio	Lower	Upper
77	100		
123	51.6	39.0	58.4
65	12.7	10.4	15.6



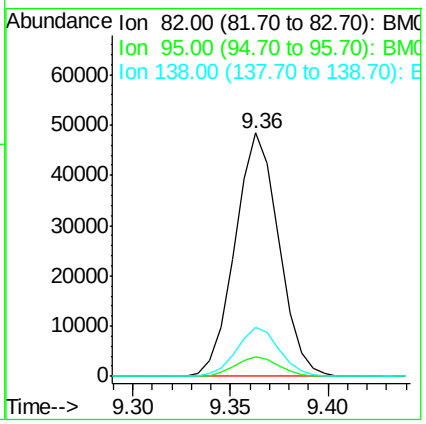


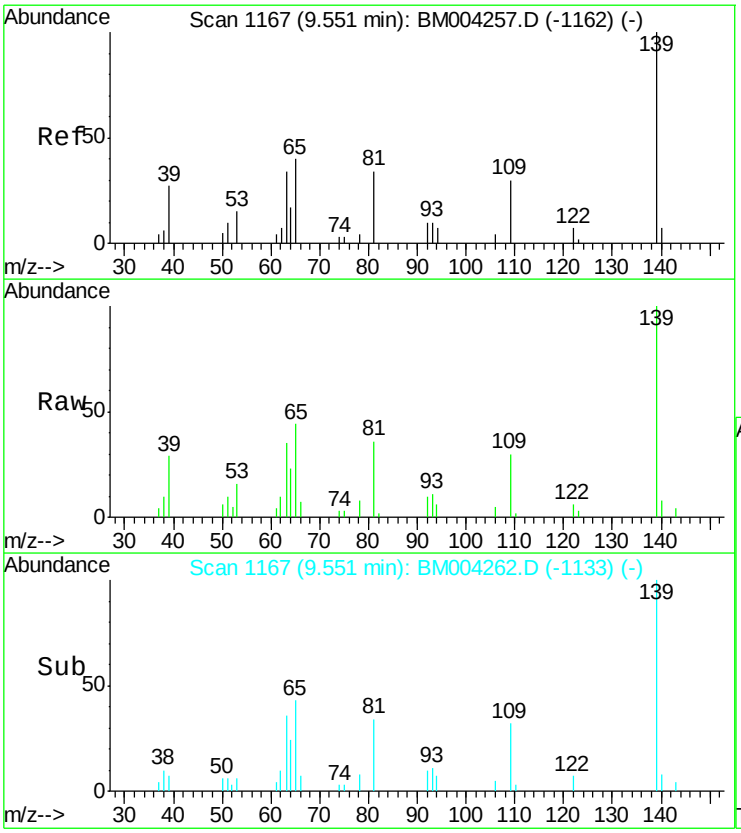
#21
Isophorone
Concen: 18.92 ng/ul
RT: 9.36 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 82 Resp: 75441

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.4	9.6
138	20.2	14.9	22.3

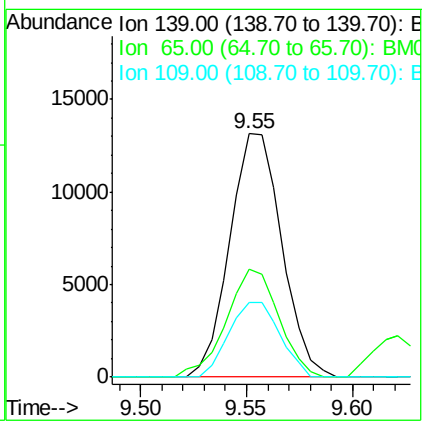


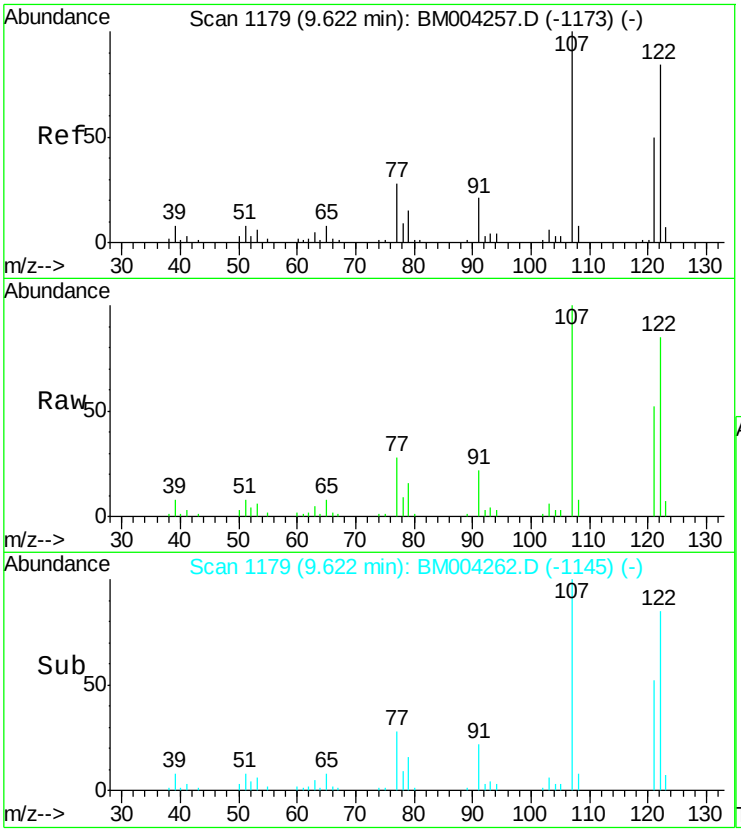


#23
2-Nitrophenol
Concen: 19.57 ng/ul
RT: 9.55 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:139 Resp: 22488

Ion	Ratio	Lower	Upper
139	100		
65	44.1	36.3	54.5
109	30.5	26.4	39.6



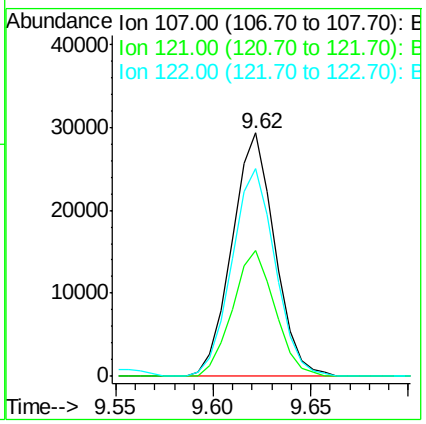


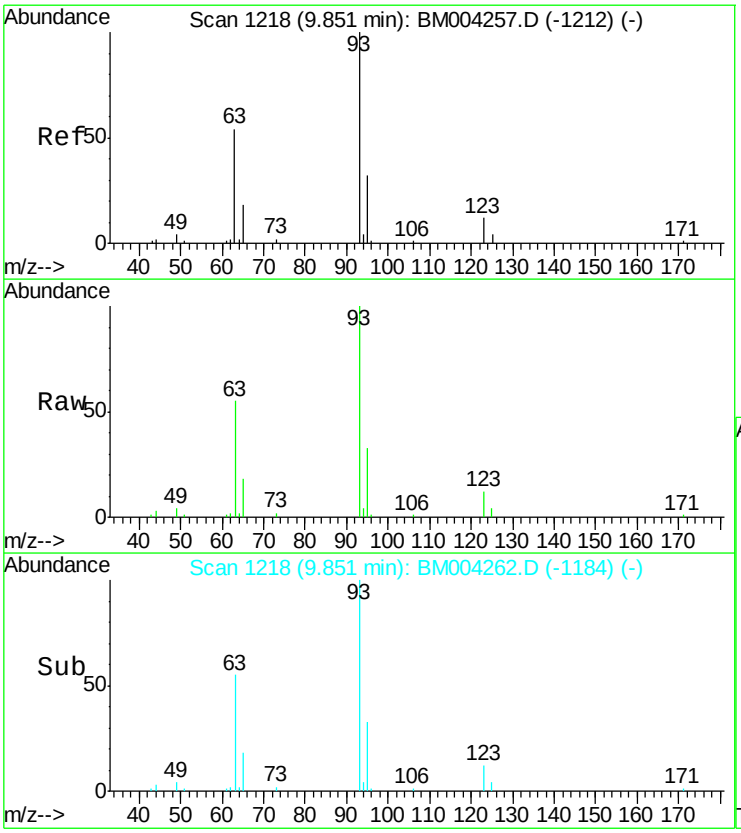
#24
2,4-Dimethylphenol
Concen: 19.30 ng/ul
RT: 9.62 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:107 Resp: 44502

Ion	Ratio	Lower	Upper
107	100		
121	51.8	40.6	61.0
122	85.3	67.8	101.6

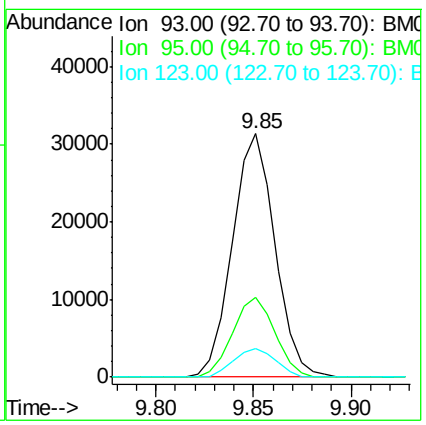


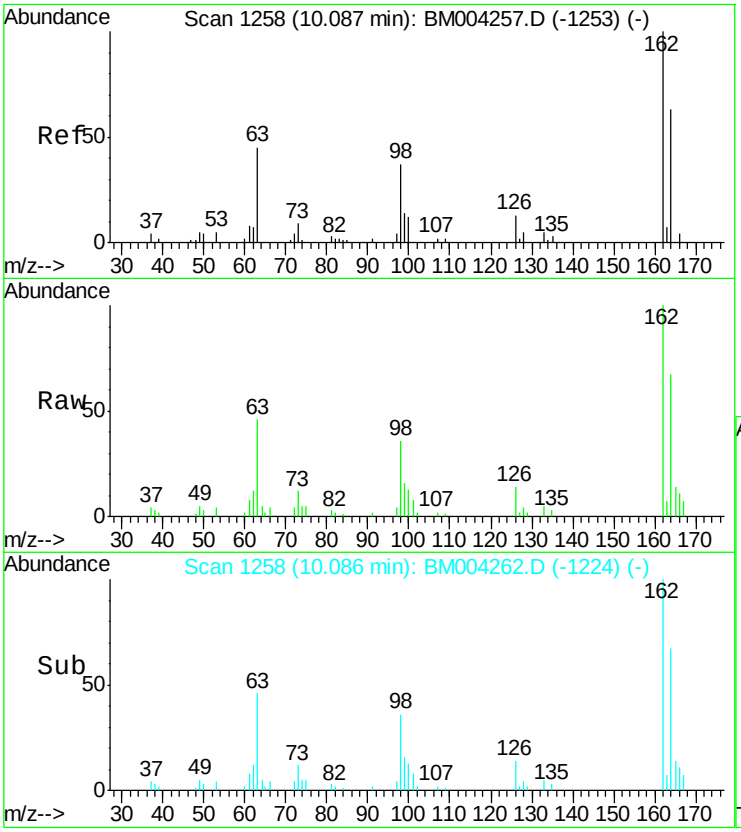


#25
Bis(2-Chloroethoxy)methane
Concen: 19.22 ng/ul
RT: 9.85 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion: 93 Resp: 47235

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.8	38.8
123	11.8	9.8	14.8



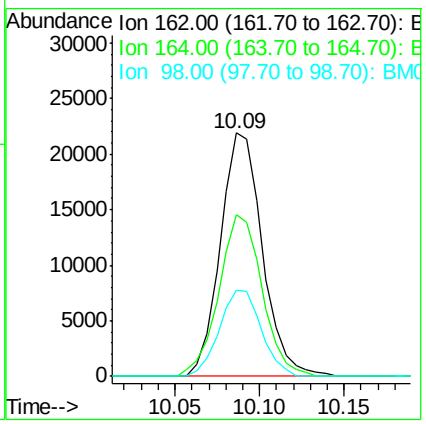


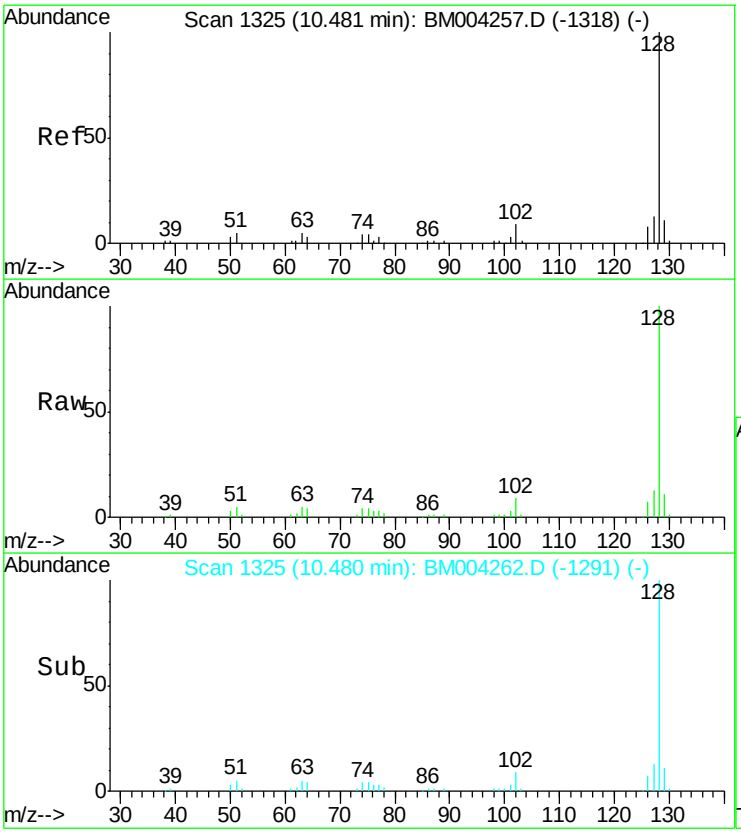
#27
2,4-Dichlorophenol
Concen: 19.72 ng/ul
RT: 10.09 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:162 Resp: 37820

Ion	Ratio	Lower	Upper
162	100		
164	66.7	52.1	78.1
98	35.6	28.4	42.6

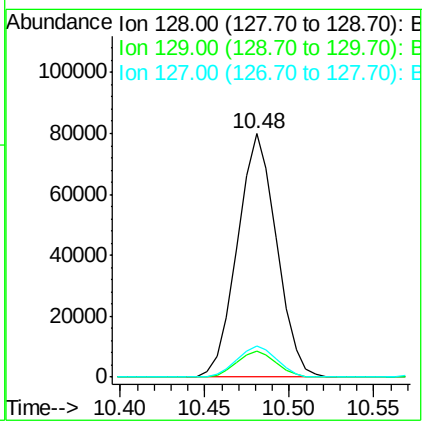


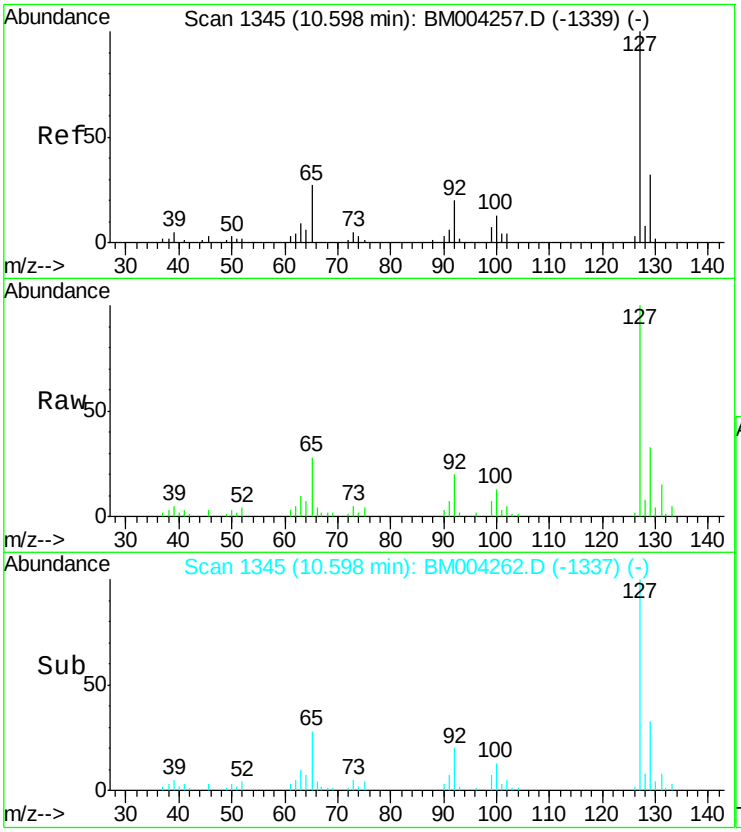


#28
Naphthalene
Concen: 19.56 ng/ul
RT: 10.48 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:128 Resp: 129404

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	12.7	10.5	15.7



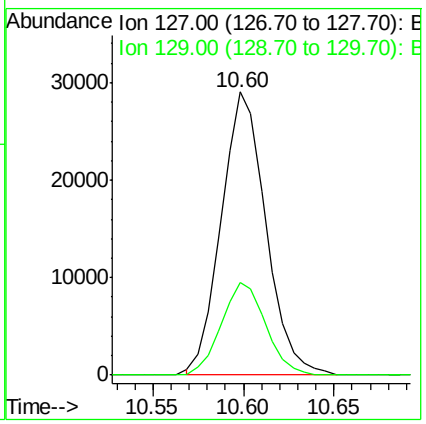


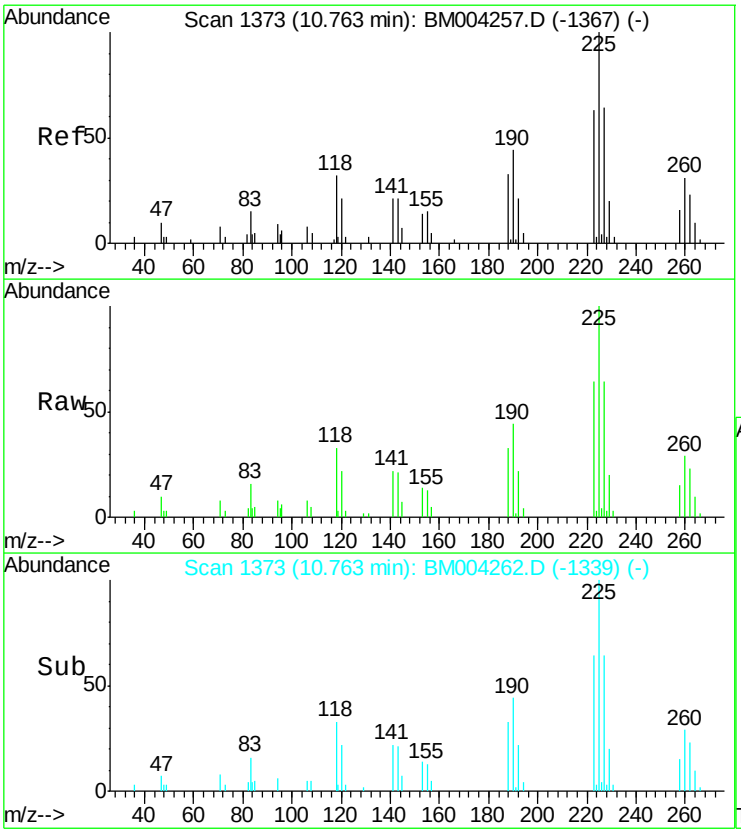
#30
4-Chloroaniline
Concen: 21.31 ng/ul
RT: 10.60 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:127 Resp: 49632

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.4	38.2

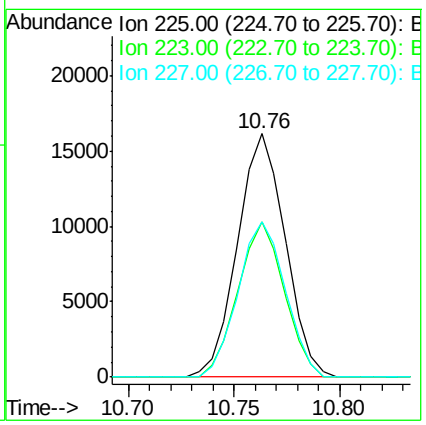


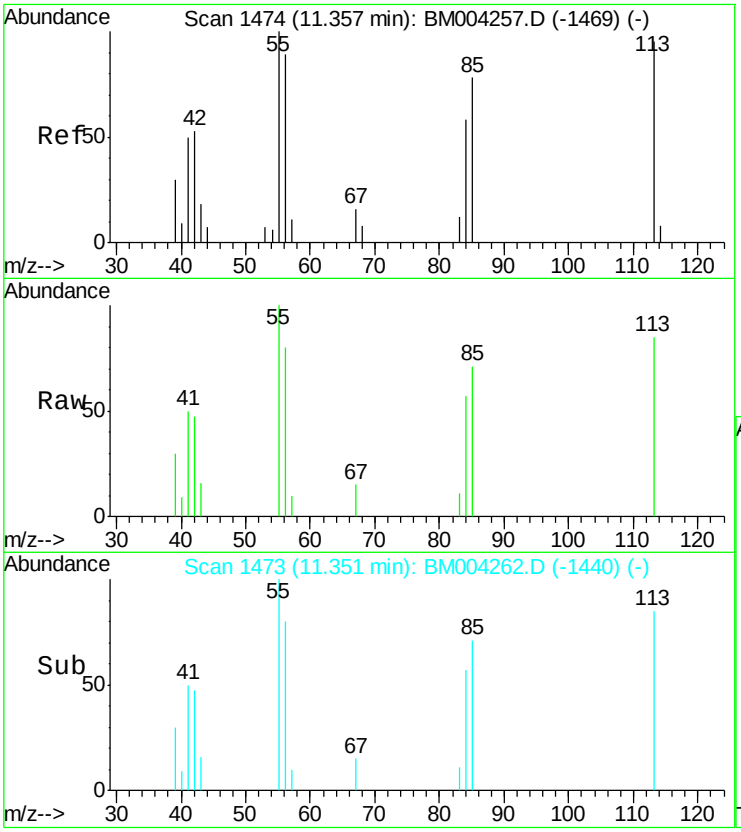


#31
Hexachlorobutadiene
Concen: 19.59 ng/ul
RT: 10.76 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:225 Resp: 25304

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.4	77.2
227	63.6	50.7	76.1



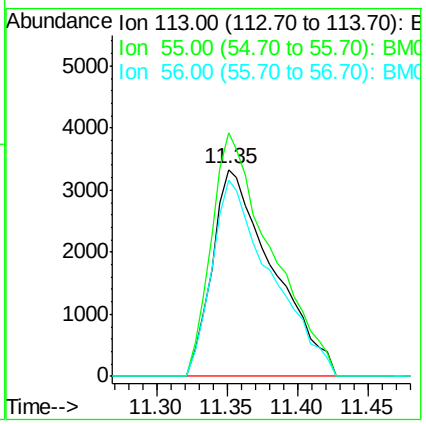


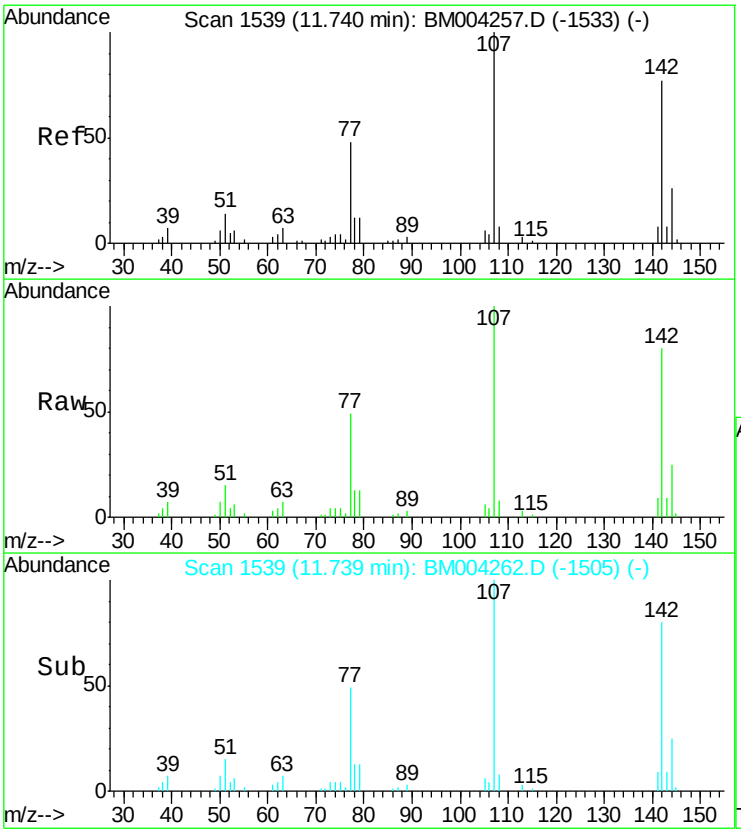
#32
Caprolactam
Concen: 18.01 ng/ul
RT: 11.35 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:113 Resp: 9981

Ion	Ratio	Lower	Upper
113	100		
55	117.7	101.9	152.9
56	94.7	81.2	121.8

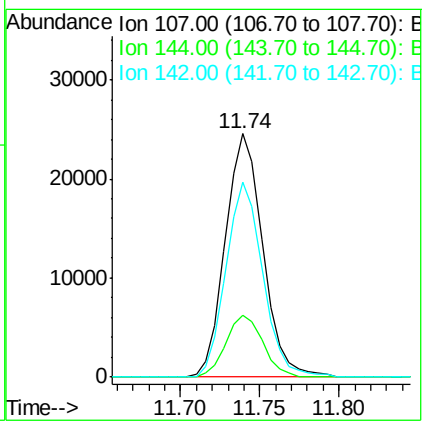


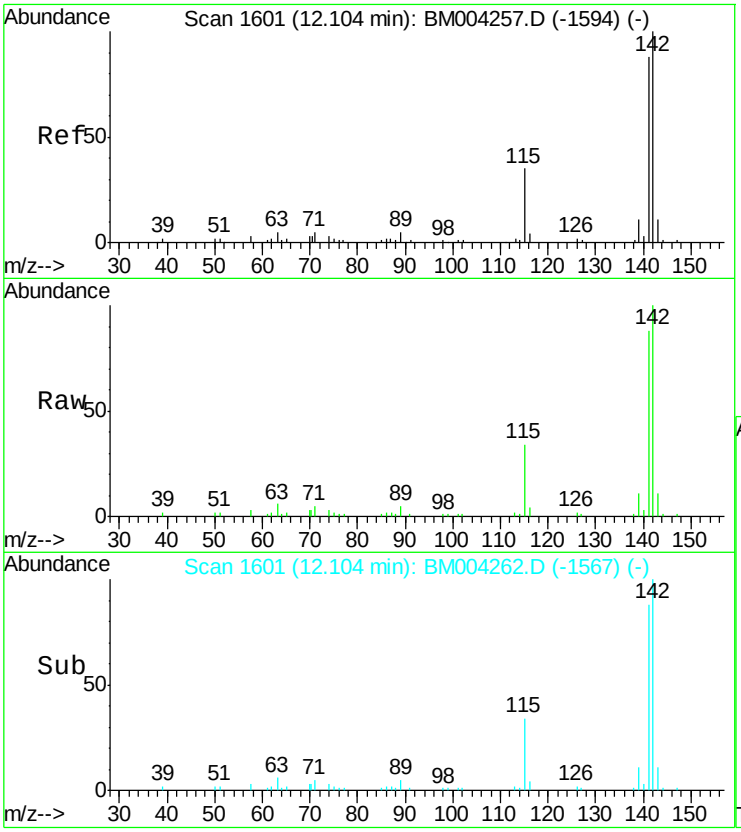


#33
4-Chloro-3-methylphenol
Concen: 18.93 ng/ul
RT: 11.74 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:107 Resp: 40260

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.4	30.6
142	80.2	62.5	93.7



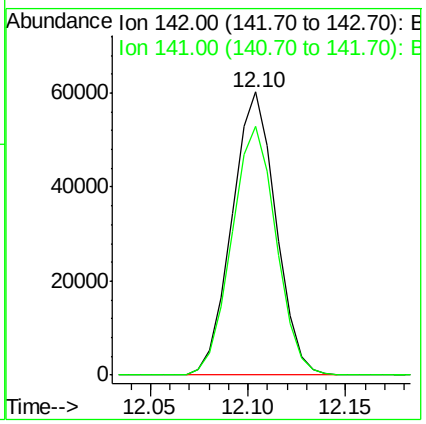


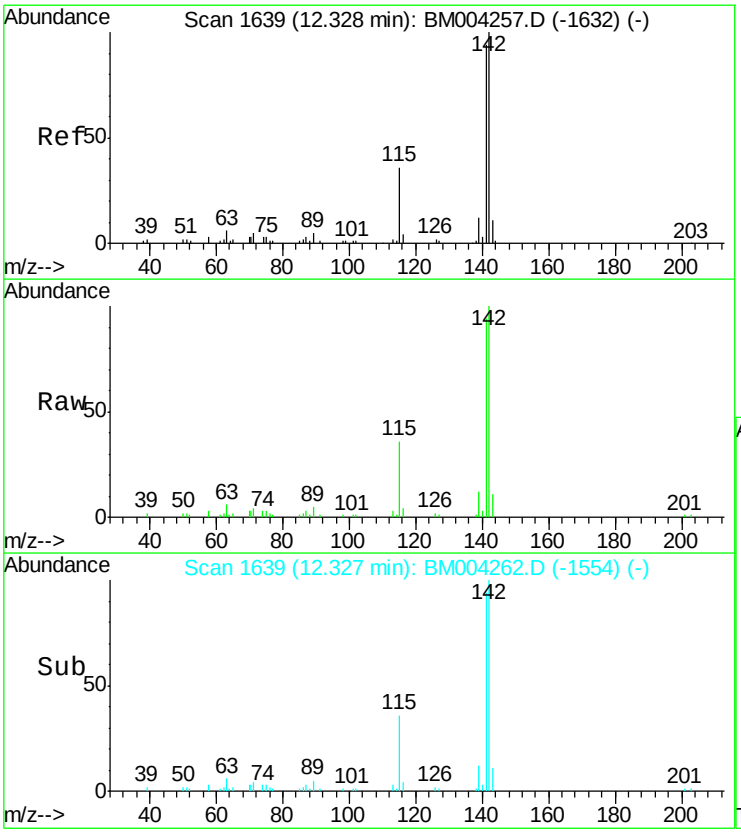
#34
2-Methylnaphthalene
Concen: 19.63 ng/ul
RT: 12.10 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:142 Resp: 93685

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.6	107.4

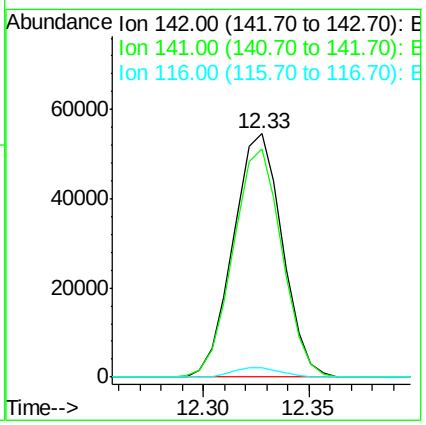


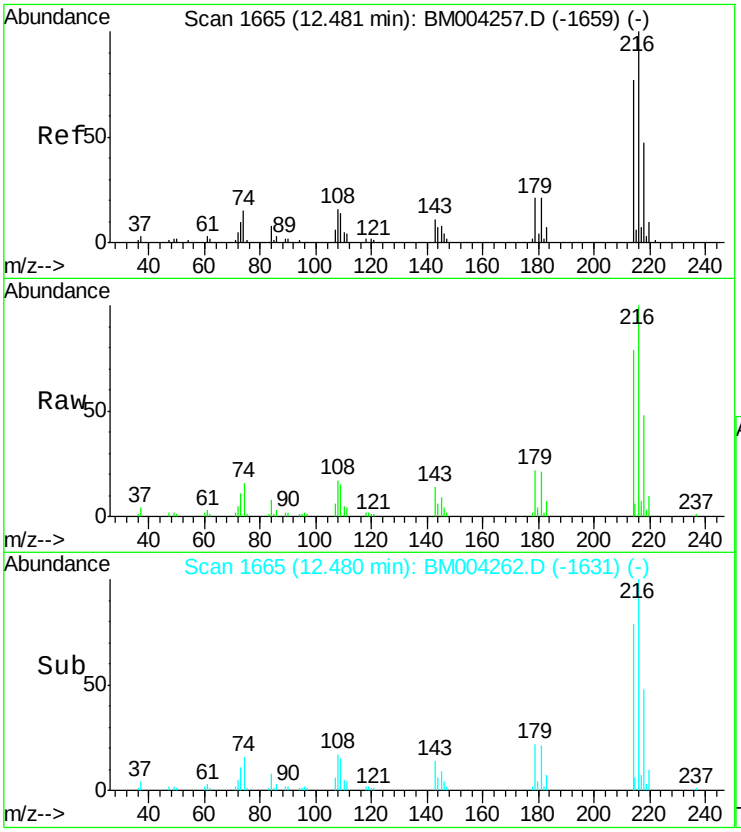


#35
1-Methylnaphthalene
Concen: 19.50 ng/ul
RT: 12.33 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:142 Resp: 87972

Ion	Ratio	Lower	Upper
142	100		
141	93.8	74.9	112.3
116	3.8	3.1	4.7



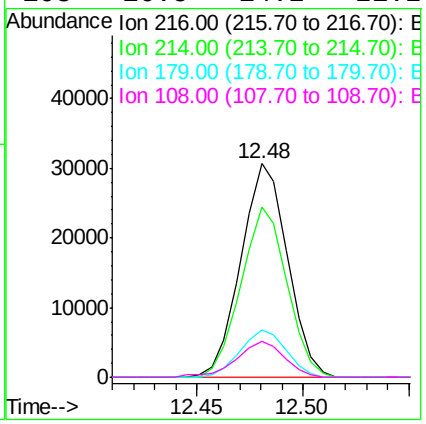


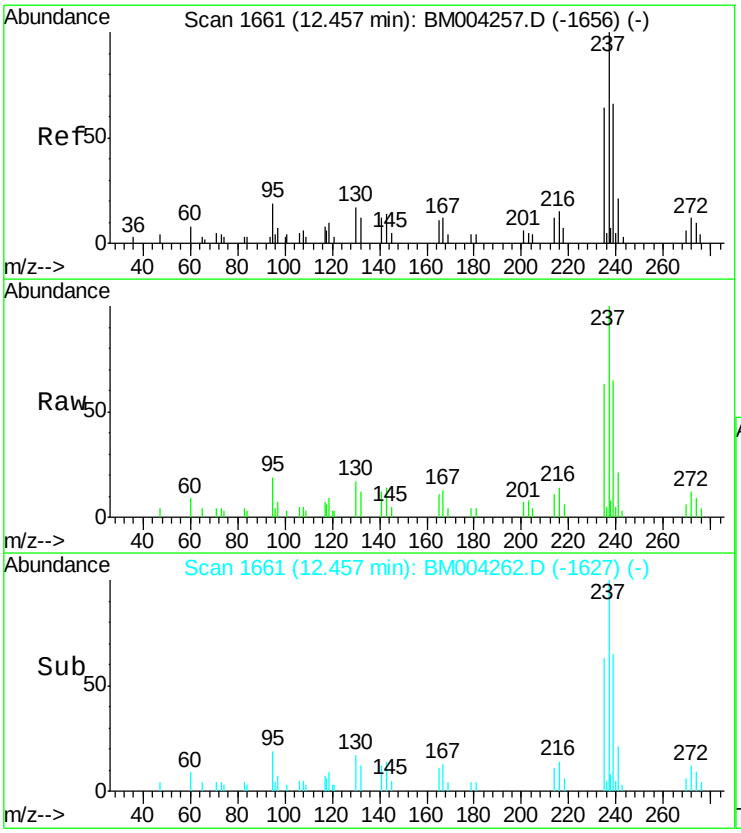
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.94 ng/ul
RT: 12.48 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:216 Resp: 47053

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.5	93.7
179	22.2	18.2	27.2
108	16.5	14.2	21.2

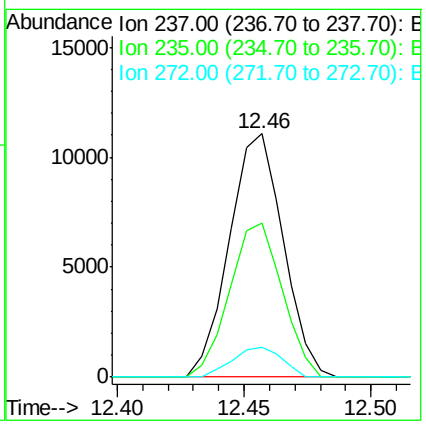


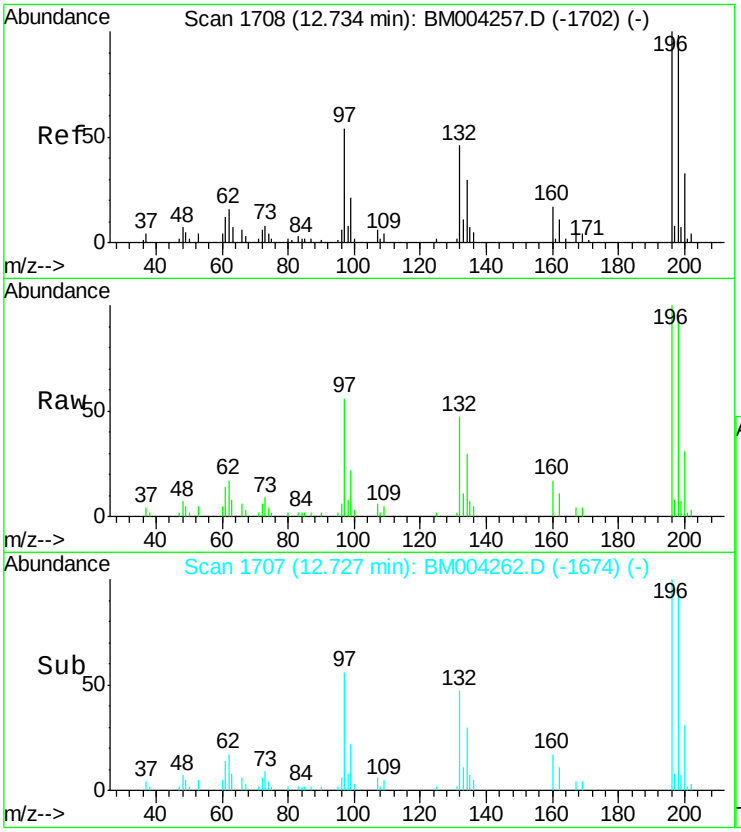


#38
Hexachlorocyclopentadiene
Concen: 14.68 ng/ul
RT: 12.46 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:237 Resp: 16363

Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.4	75.6
272	12.1	9.6	14.4



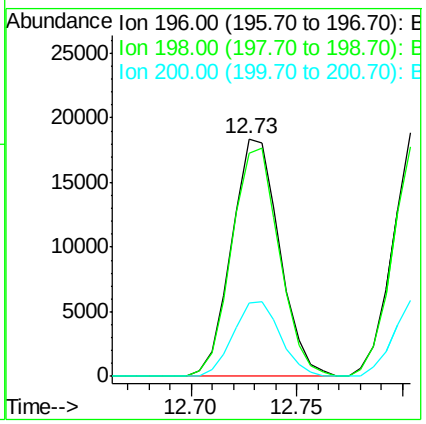


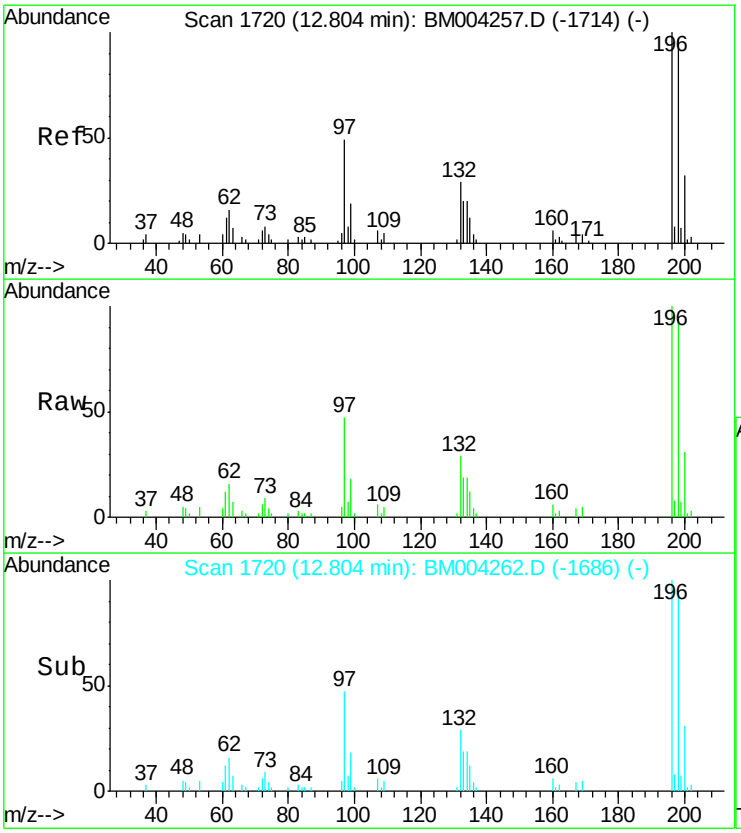
#39
2,4,6-Trichlorophenol
Concen: 19.34 ng/ul
RT: 12.73 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:196 Resp: 28850

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.6	114.8
200	30.6	24.7	37.1

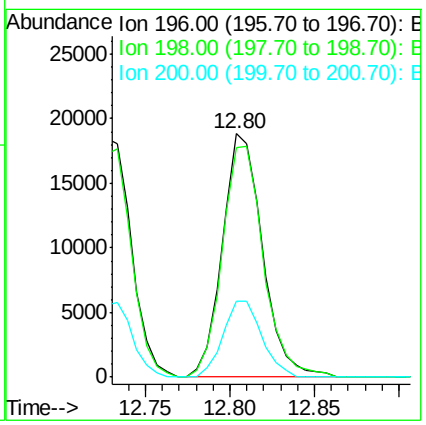


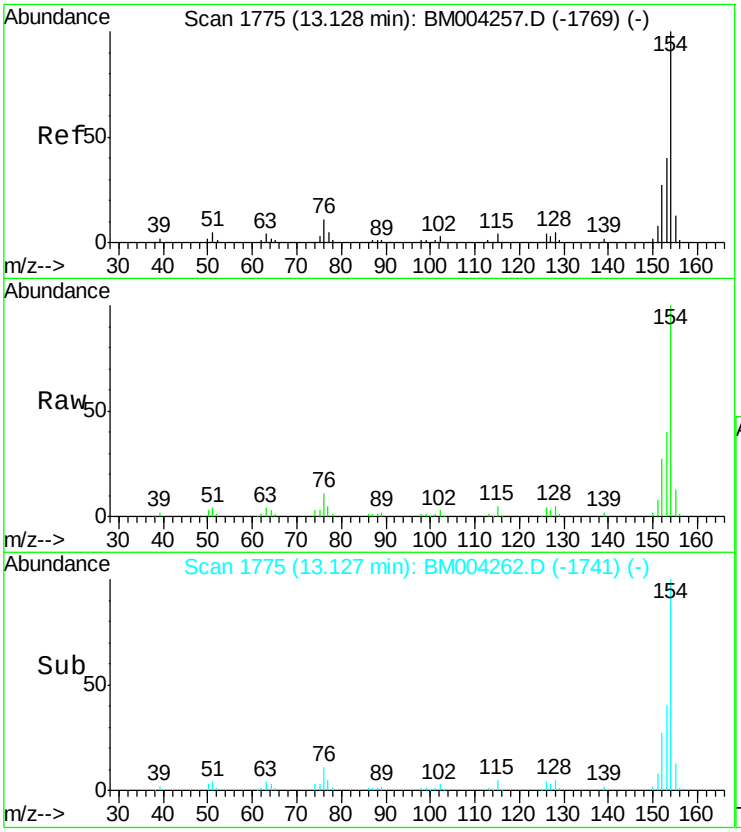


#40
2,4,5-Trichlorophenol
Concen: 19.36 ng/ul
RT: 12.80 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:196 Resp: 31104

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.9	115.3
200	31.3	25.0	37.4



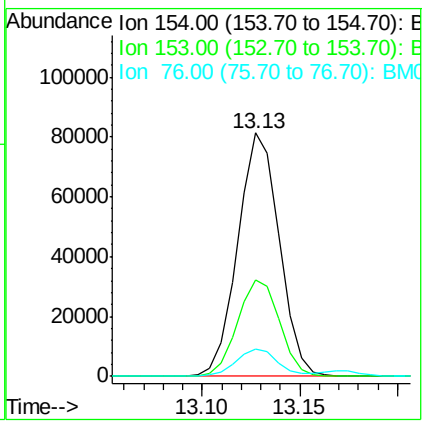


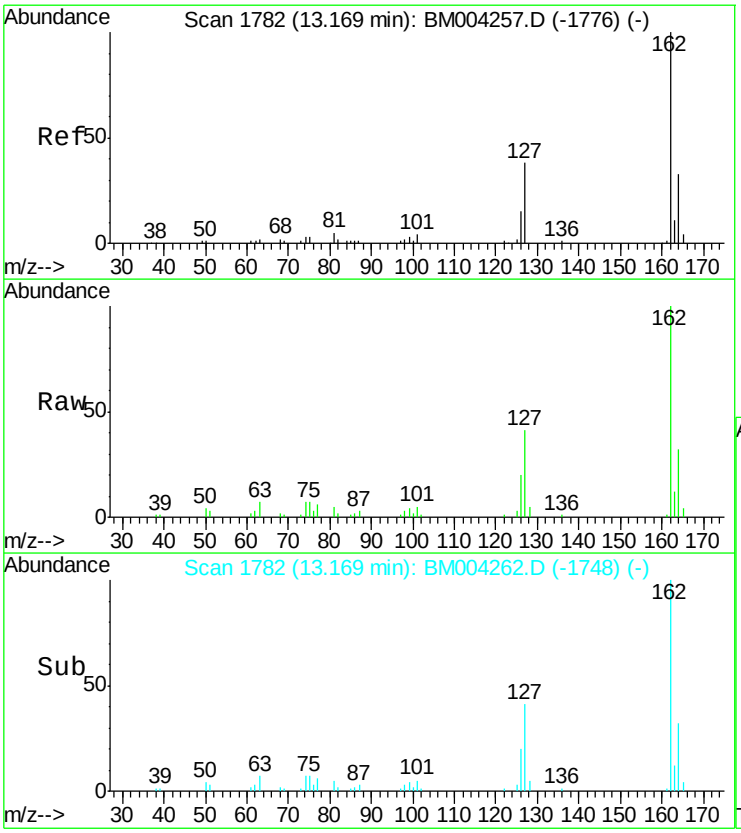
#41
1,1'-Biphenyl
Concen: 19.86 ng/ul
RT: 13.13 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:154 Resp: 119640

Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.1	48.1
76	11.3	9.5	14.3

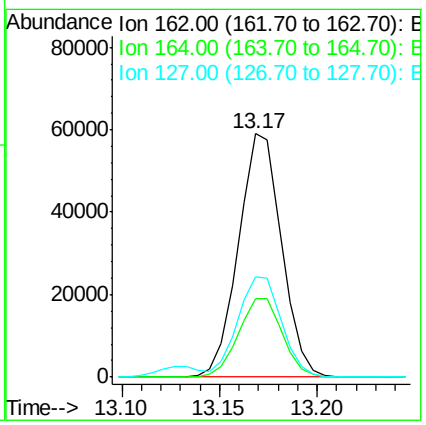


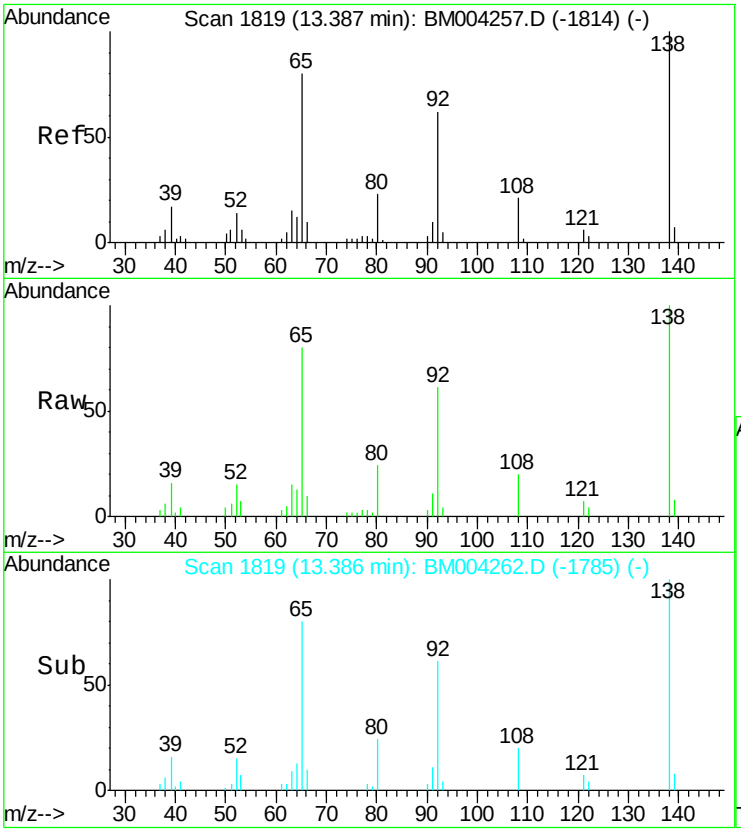


#42
2-Chloronaphthalene
Concen: 19.67 ng/ul
RT: 13.17 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:162 Resp: 90122

Ion	Ratio	Lower	Upper
162	100		
164	32.2	25.9	38.9
127	41.1	34.1	51.1



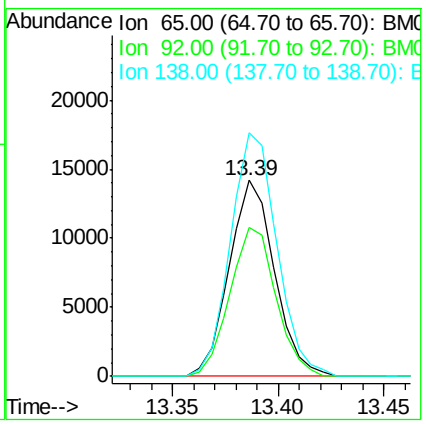


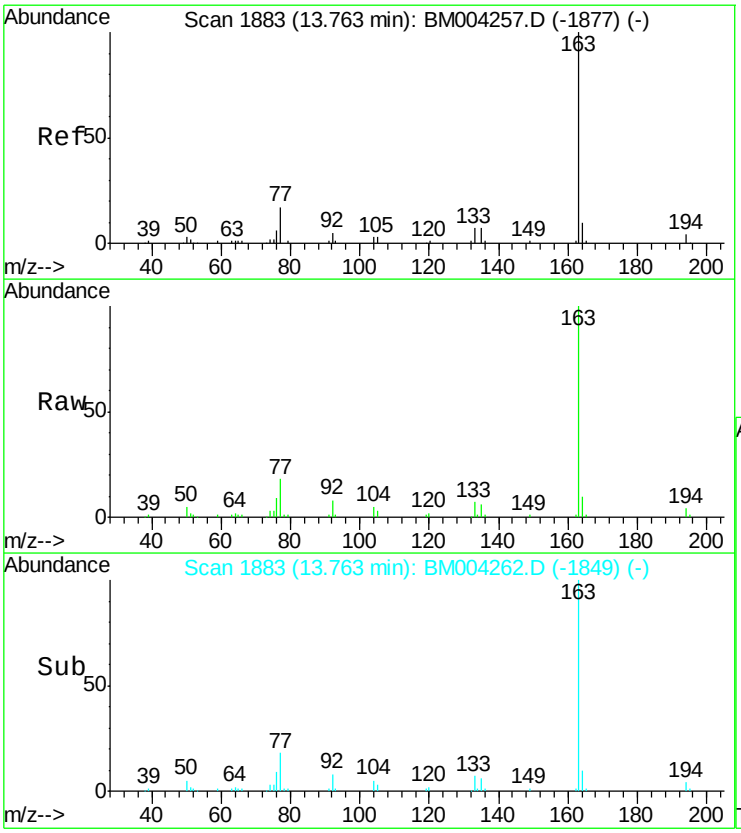
#43
2-Nitroaniline
Concen: 18.91 ng/ul
RT: 13.39 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 65 Resp: 21125

Ion	Ratio	Lower	Upper
65	100		
92	75.7	60.4	90.6
138	124.3	99.8	149.6

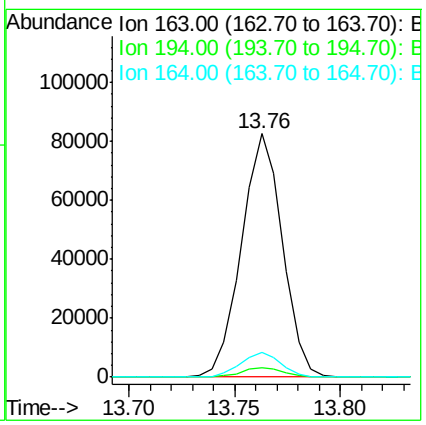


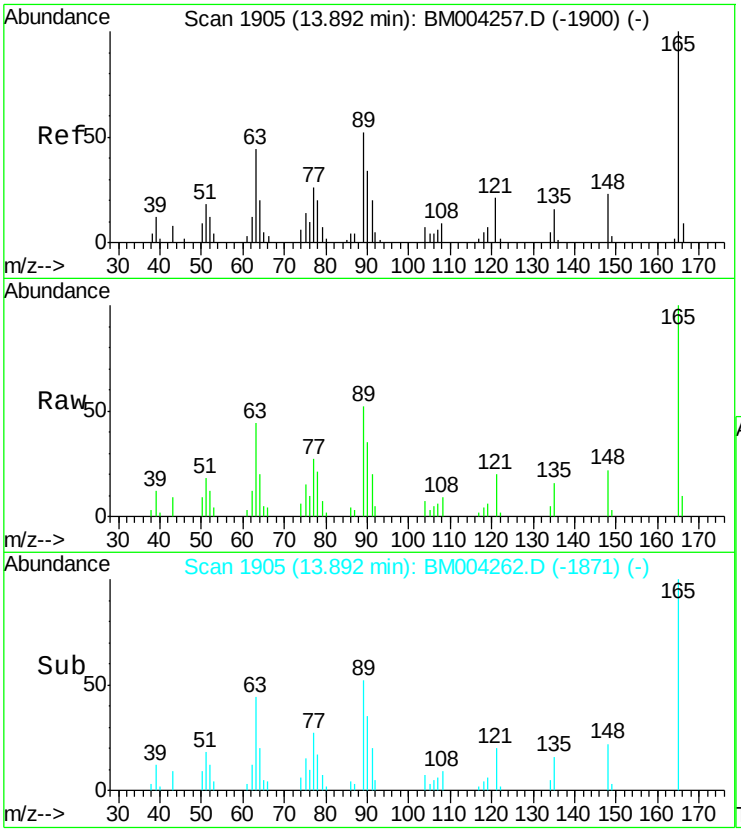


#45
Dimethylphthalate
Concen: 18.98 ng/ul
RT: 13.76 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:163 Resp: 111204

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.3	7.8	11.8



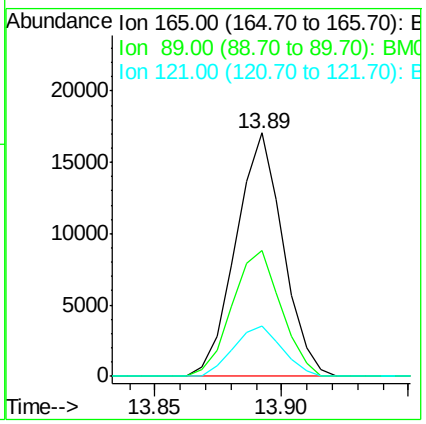


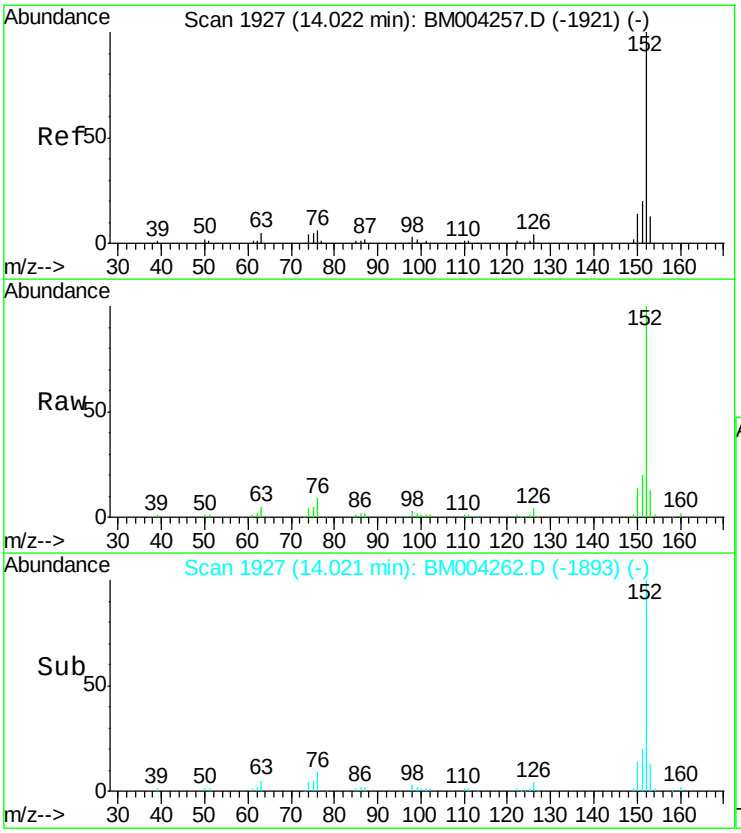
#46
2,6-Dinitrotoluene
Concen: 19.11 ng/ul
RT: 13.89 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:165 Resp: 22080

Ion	Ratio	Lower	Upper
165	100		
89	51.7	42.4	63.6
121	20.4	16.6	24.8

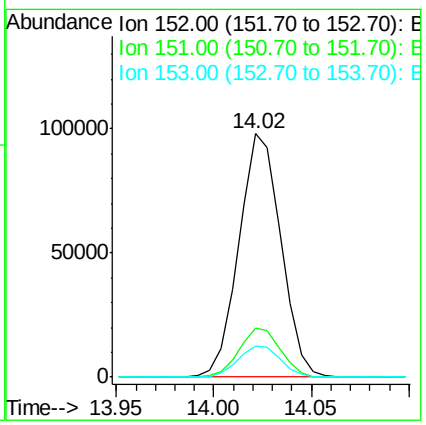


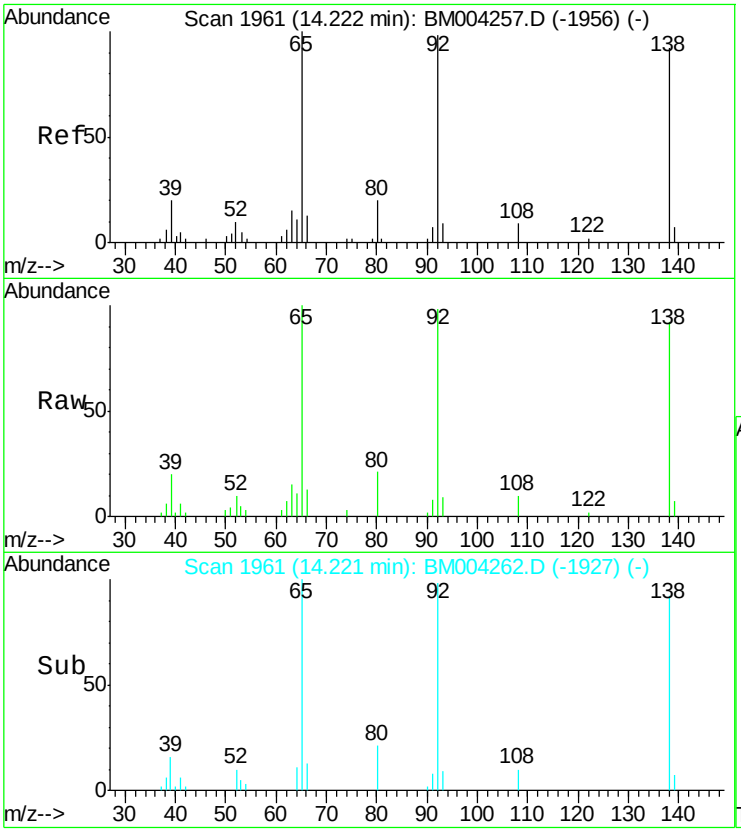


#48
Acenaphthylene
Concen: 19.63 ng/ul
RT: 14.02 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:152 Resp: 146058

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	12.8	10.5	15.7



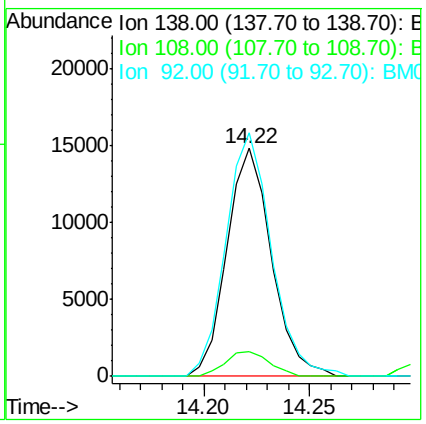


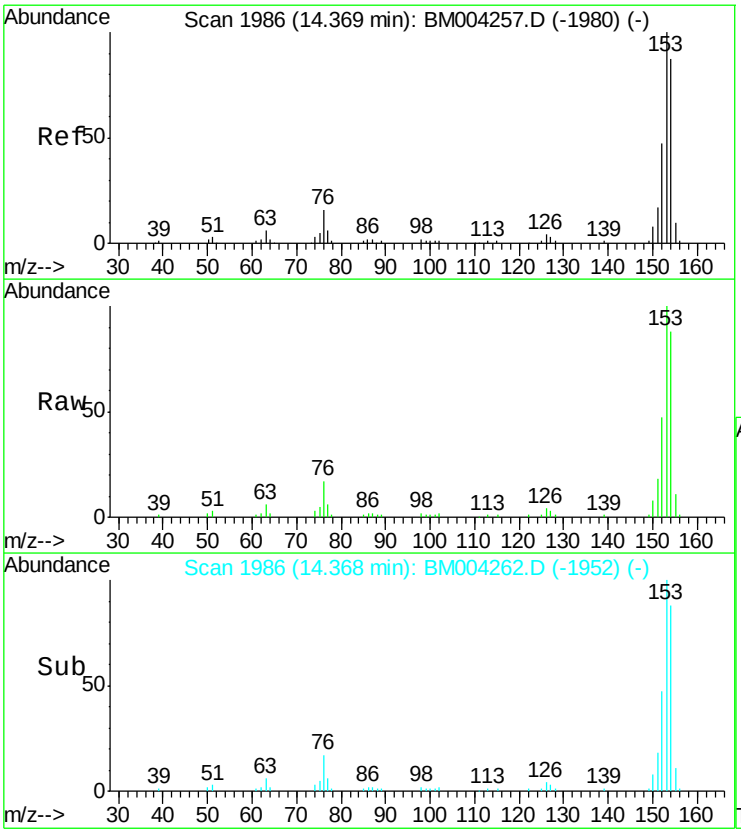
#49
3-Nitroaniline
Concen: 19.77 ng/ul
RT: 14.22 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:138 Resp: 21669

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	106.8	88.2	132.4

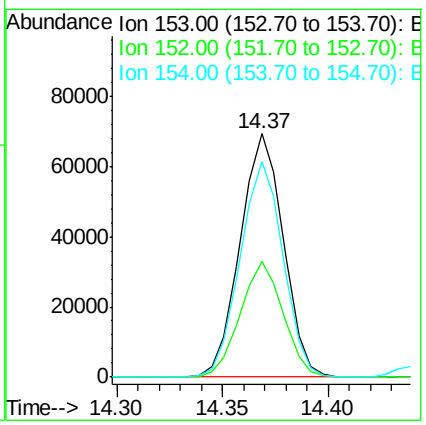


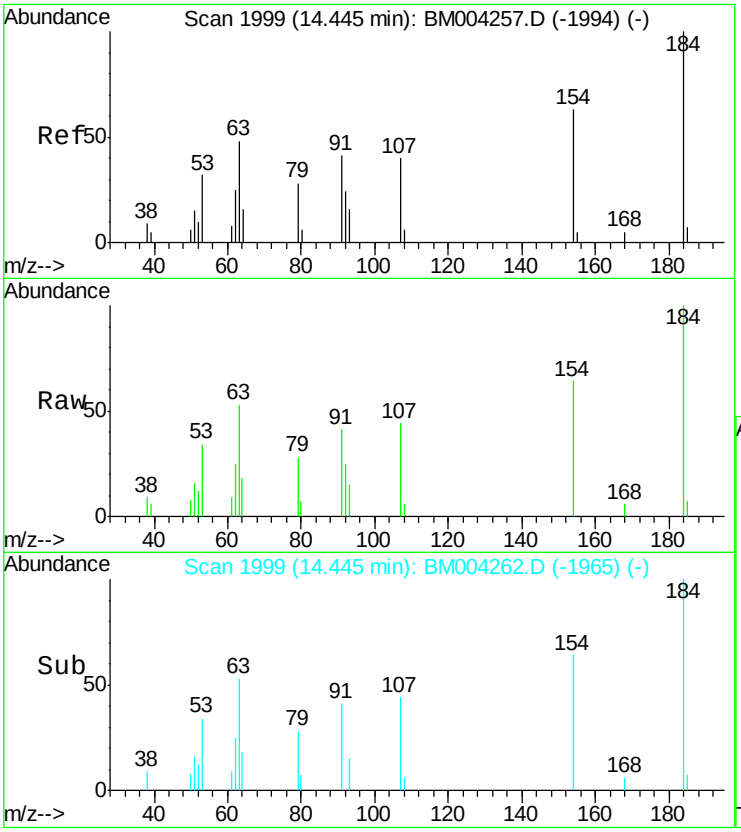


#50
Acenaphthene
Concen: 19.60 ng/ul
RT: 14.37 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:153 Resp: 98798

Ion	Ratio	Lower	Upper
153	100		
152	47.4	38.3	57.5
154	88.3	71.8	107.8



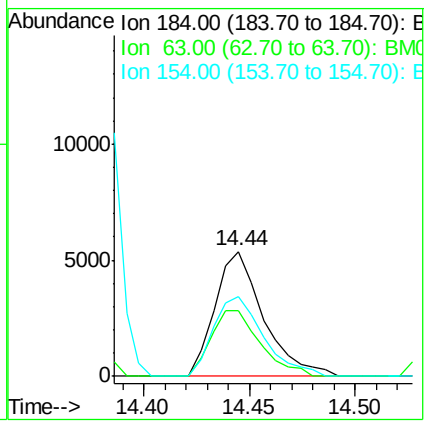


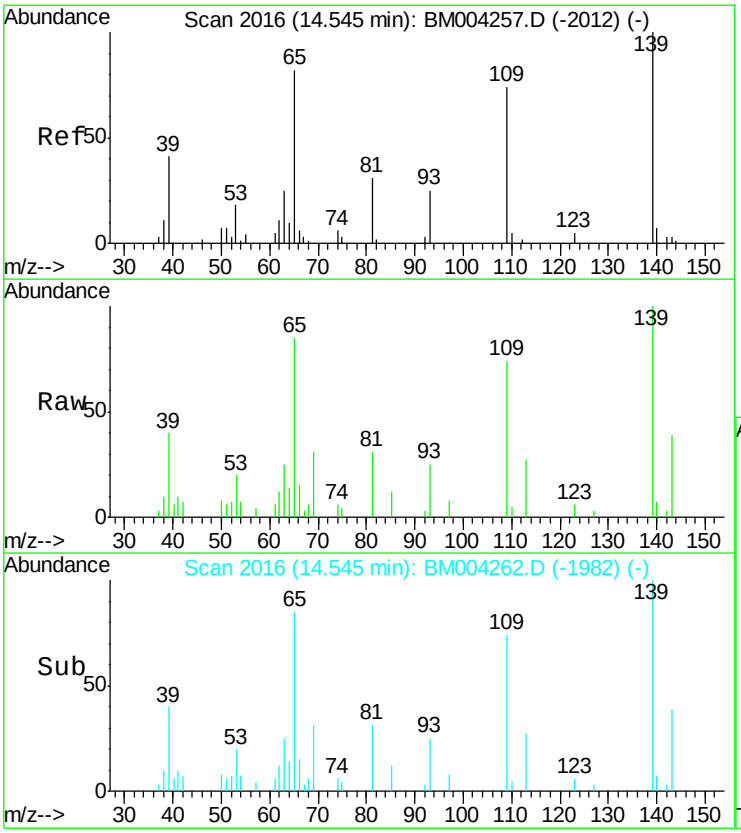
#51
2,4-Dinitrophenol
Concen: 15.30 ng/ul
RT: 14.44 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:184 Resp: 8538

Ion	Ratio	Lower	Upper
184	100		
63	52.6	46.5	69.7
154	64.4	54.6	82.0

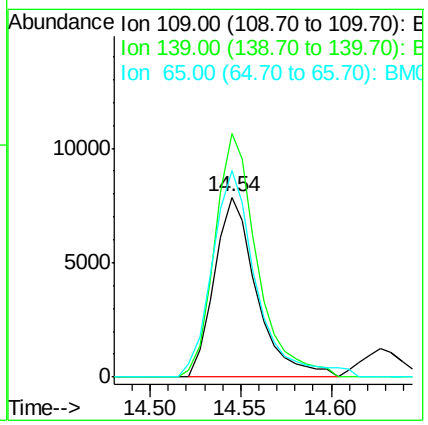


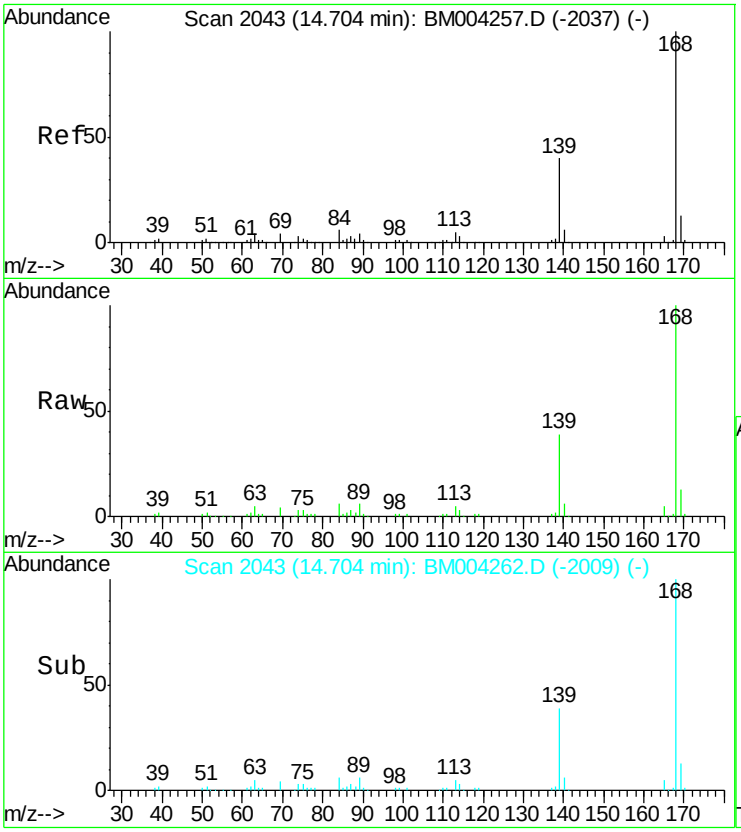


#53
4-Nitrophenol
Concen: 17.55 ng/ul
RT: 14.54 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:109 Resp: 12733

Ion	Ratio	Lower	Upper
109	100		
139	135.1	103.7	155.5
65	114.5	89.4	134.2



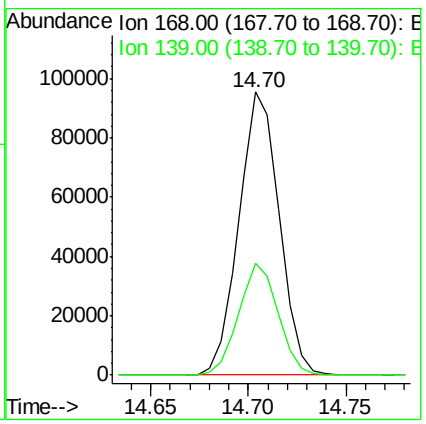


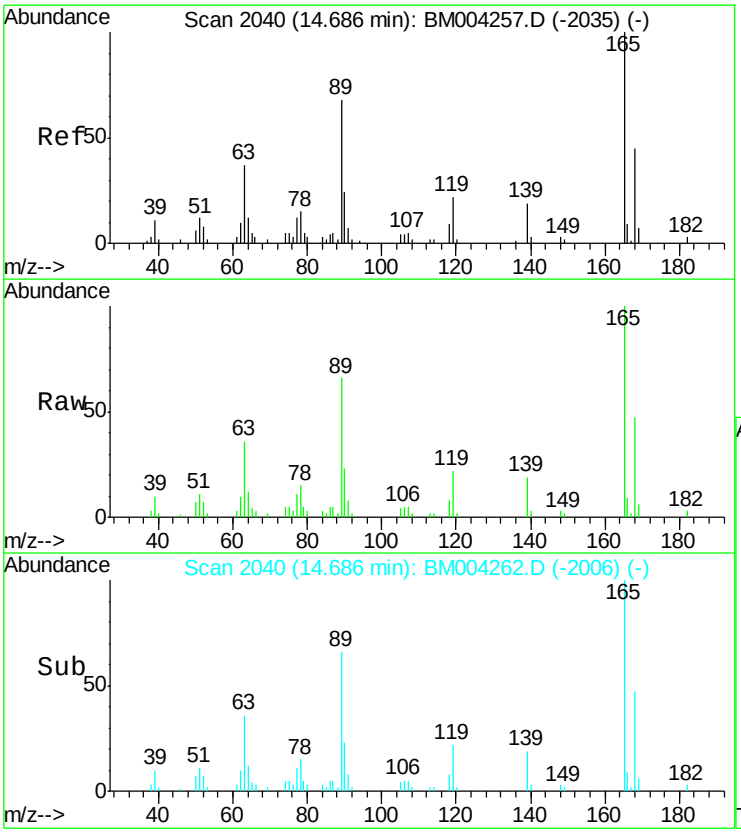
#54
Dibenzofuran
Concen: 19.61 ng/ul
RT: 14.70 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:168 Resp: 136642

Ion	Ratio	Lower	Upper
168	100		
139	39.4	32.2	48.2

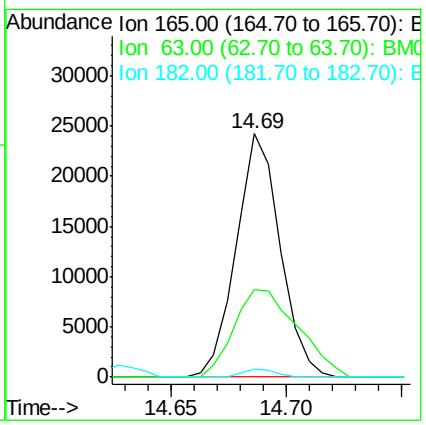


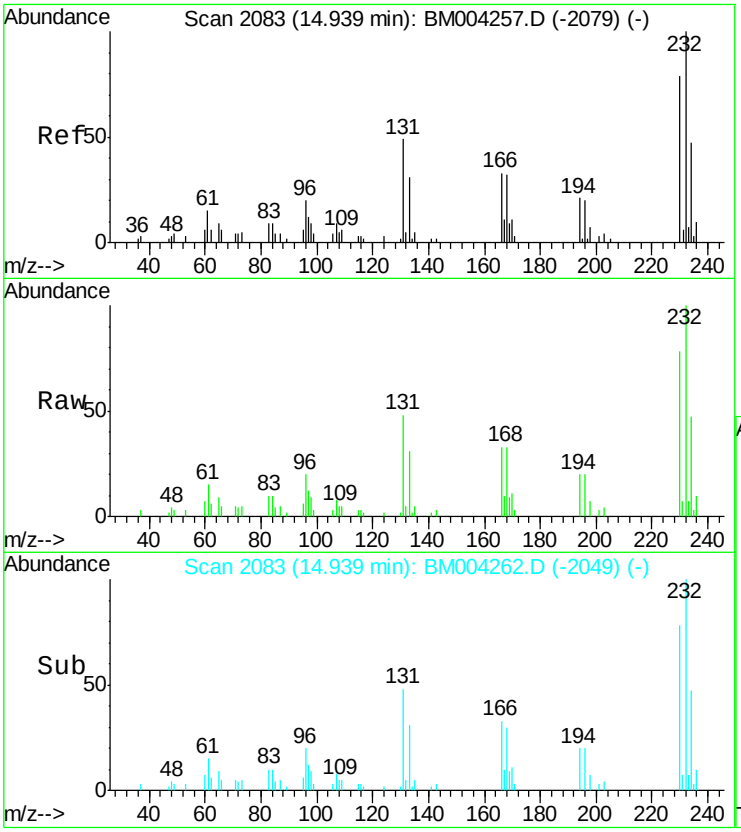


#55
2,4-Dinitrotoluene
Concen: 19.38 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:165 Resp: 32190

Ion	Ratio	Lower	Upper
165	100		
63	36.1	29.8	44.6
182	3.1	2.2	3.4



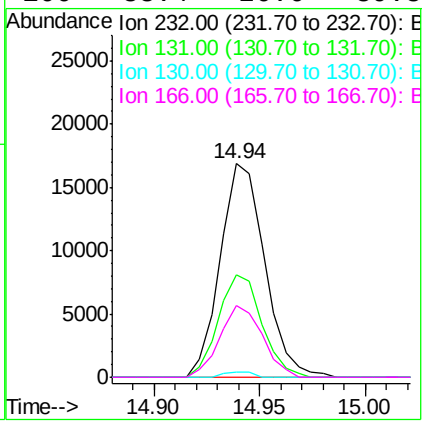


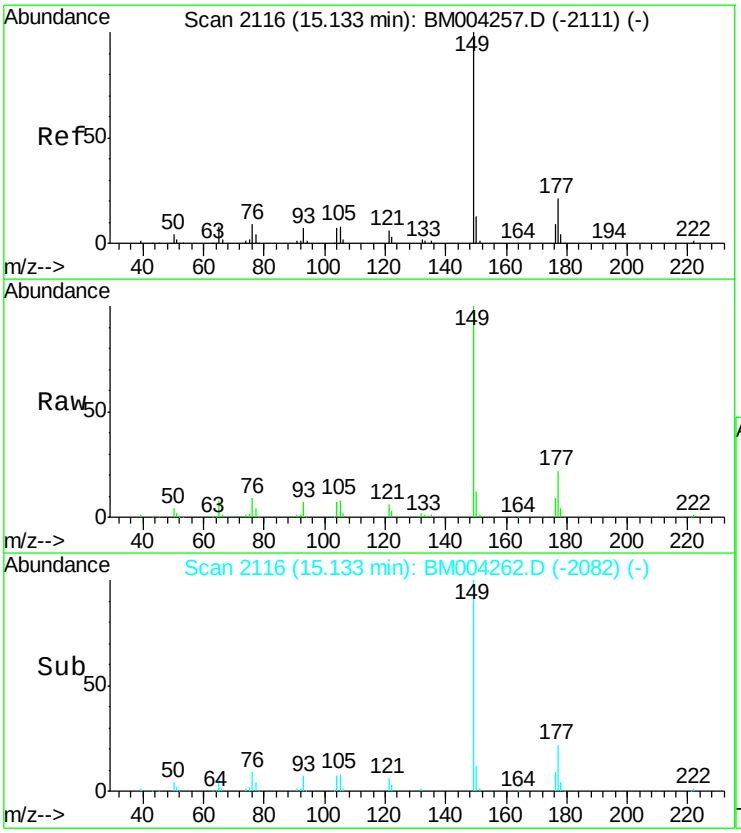
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.95 ng/ul
RT: 14.94 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:232 Resp: 24634

Ion	Ratio	Lower	Upper
232	100		
131	47.8	39.4	59.2
130	2.3	2.2	3.2
166	33.4	26.6	39.8

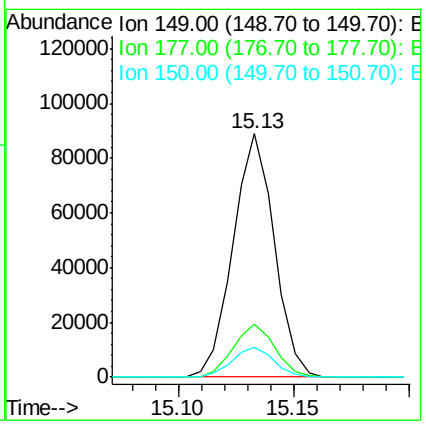


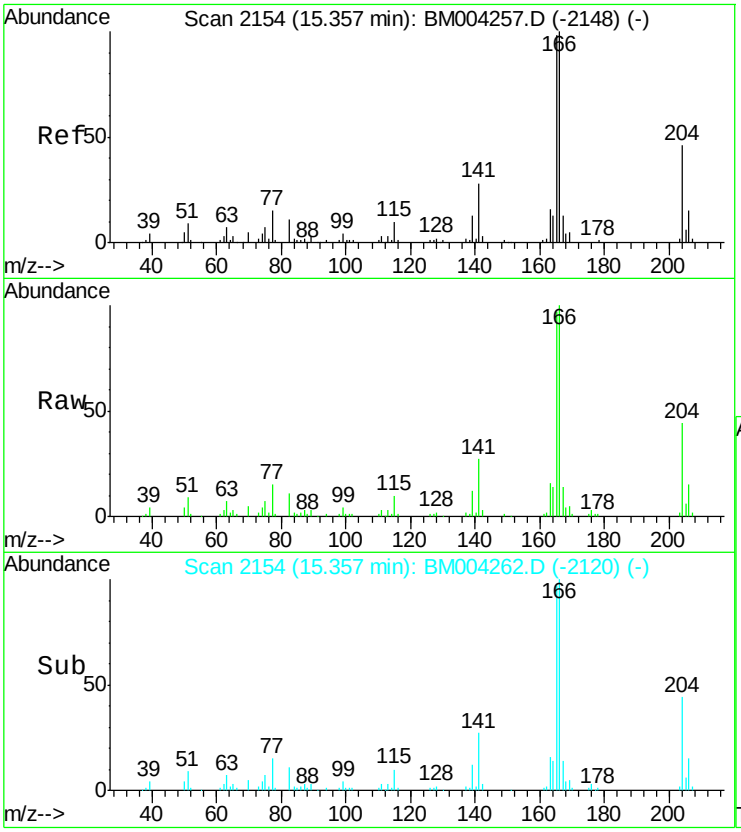


#57
Diethylphthalate
Concen: 18.81 ng/ul
RT: 15.13 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:149 Resp: 110719

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.4	26.2
150	12.4	10.0	15.0



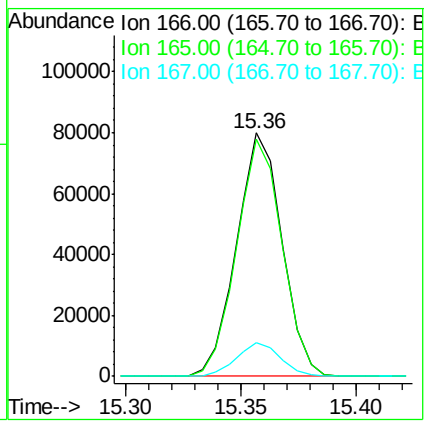


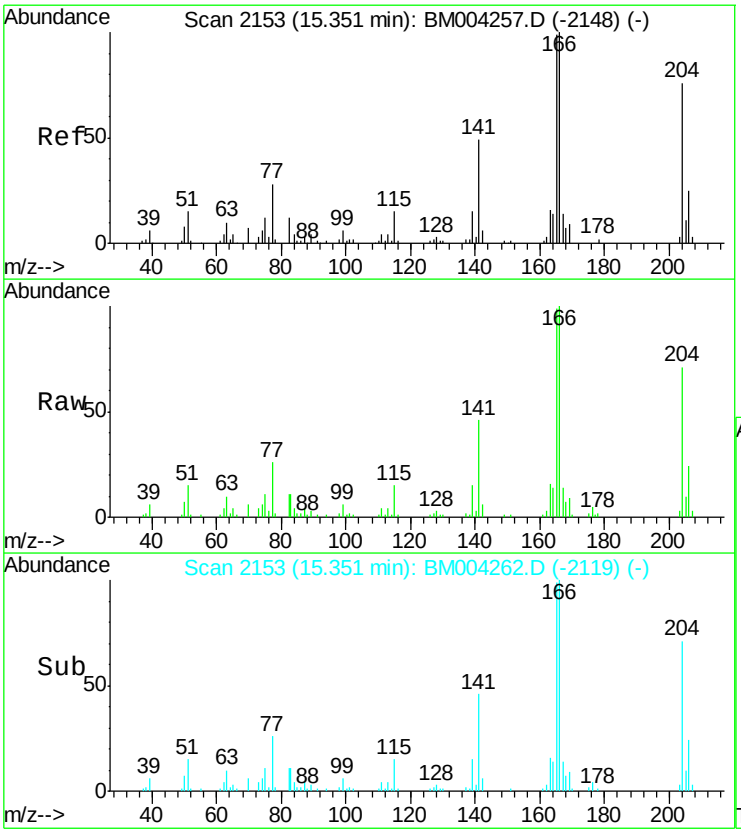
#59
Fluorene
Concen: 19.52 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:166 Resp: 109556

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.5	117.7
167	13.9	10.7	16.1

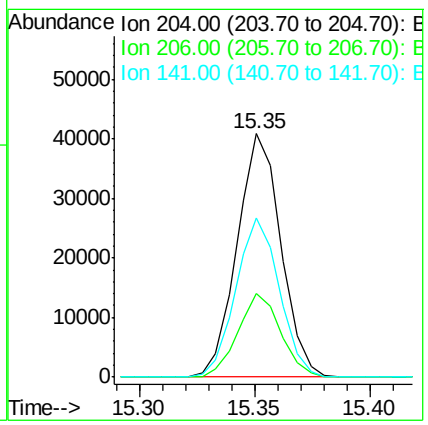


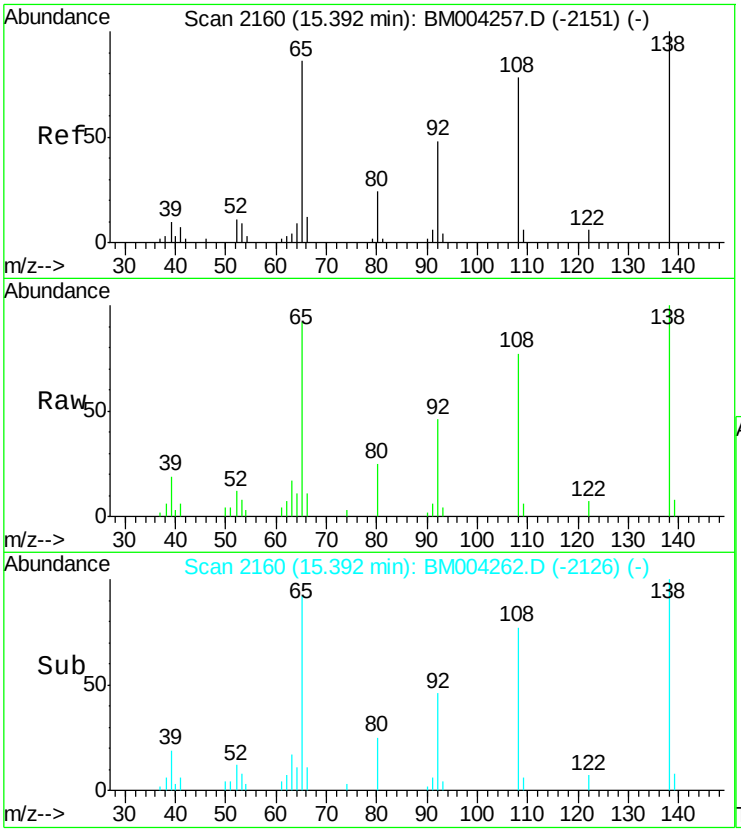


#60
4-Chlorophenyl-phenylether
Concen: 19.39 ng/ul
RT: 15.35 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:204 Resp: 54003

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.2	39.4
141	65.2	54.6	81.8



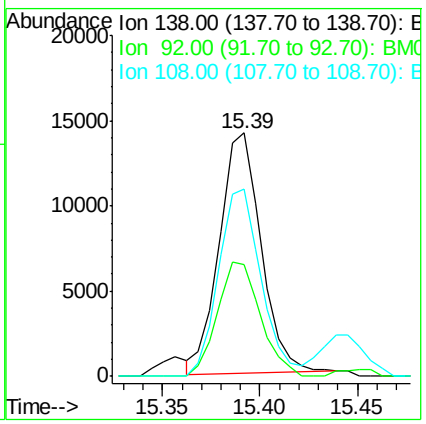


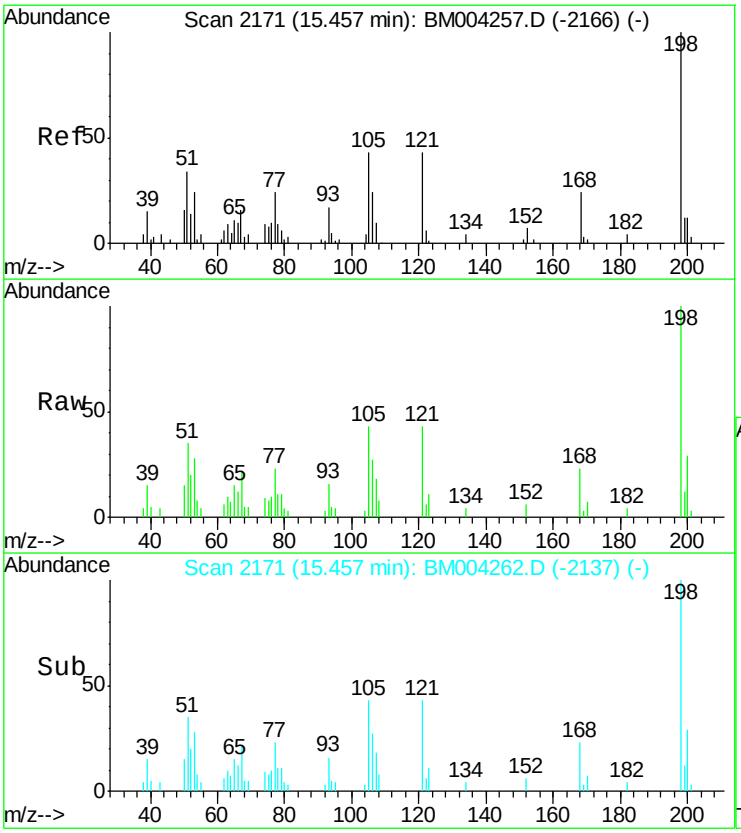
#61
4-Nitroaniline
Concen: 17.13 ng/ul
RT: 15.39 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:138 Resp: 20934

Ion	Ratio	Lower	Upper
138	100		
92	46.0	40.6	60.8
108	77.1	67.0	100.6

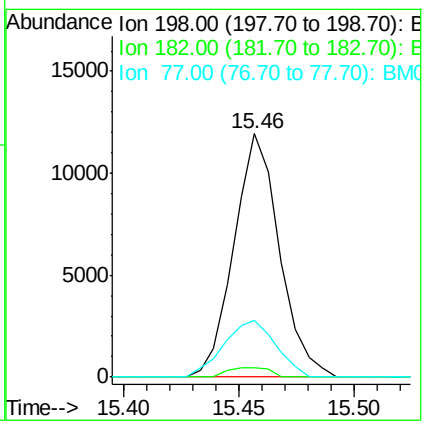


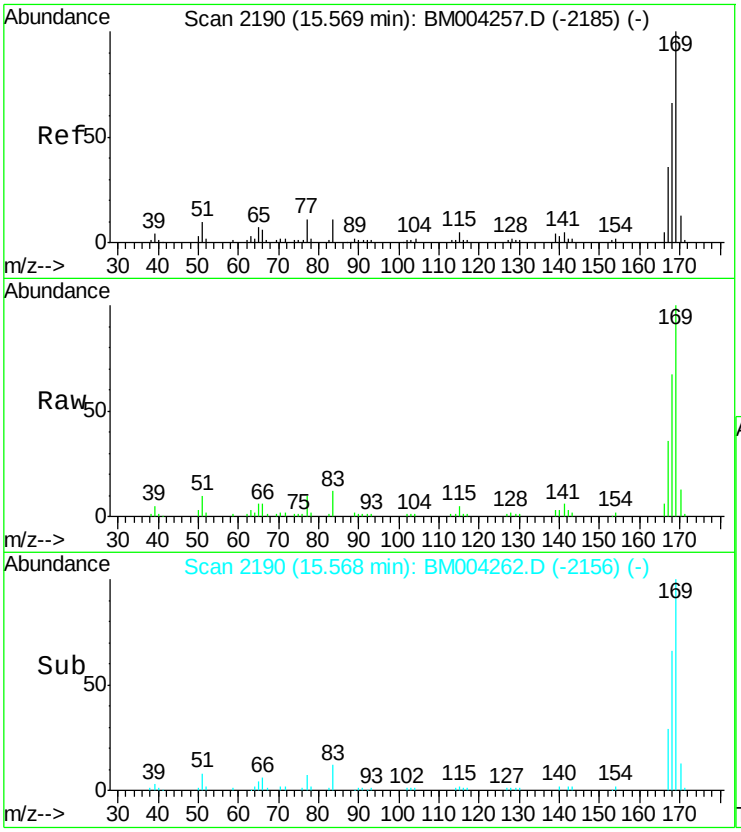


#64
4,6-Dinitro-2-methylphenol
Concen: 17.81 ng/ul
RT: 15.46 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:198 Resp: 16441

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.1	4.7
77	23.4	20.1	30.1



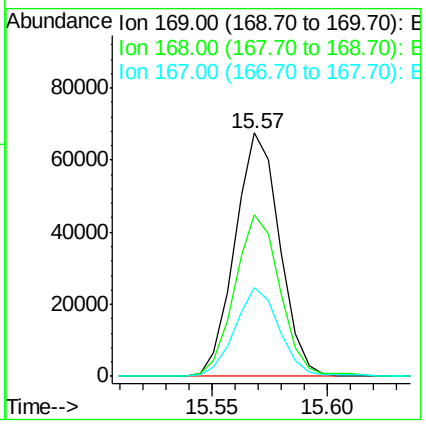


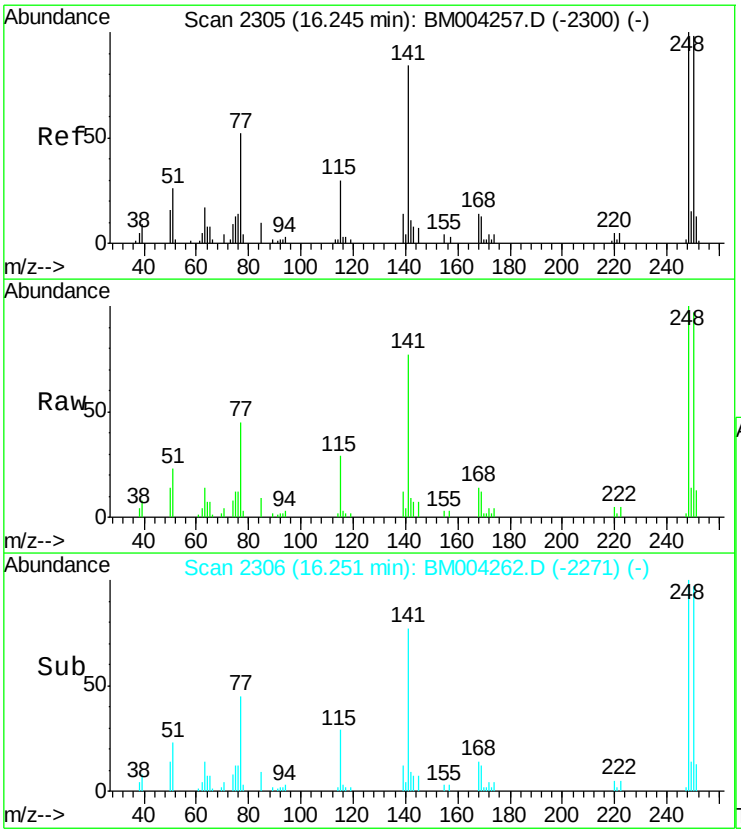
#65
N-Nitrosodiphenylamine
Concen: 19.47 ng/ul
RT: 15.57 min Scan# 2190
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:169 Resp: 91409

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.8	80.8
167	36.4	29.3	43.9

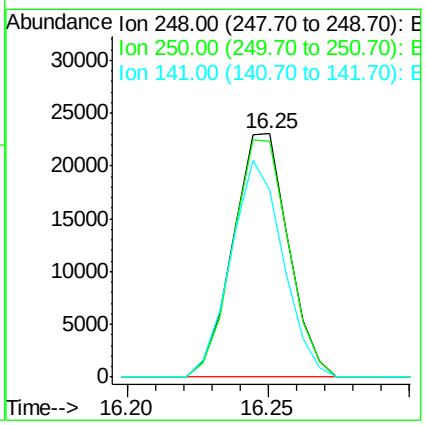


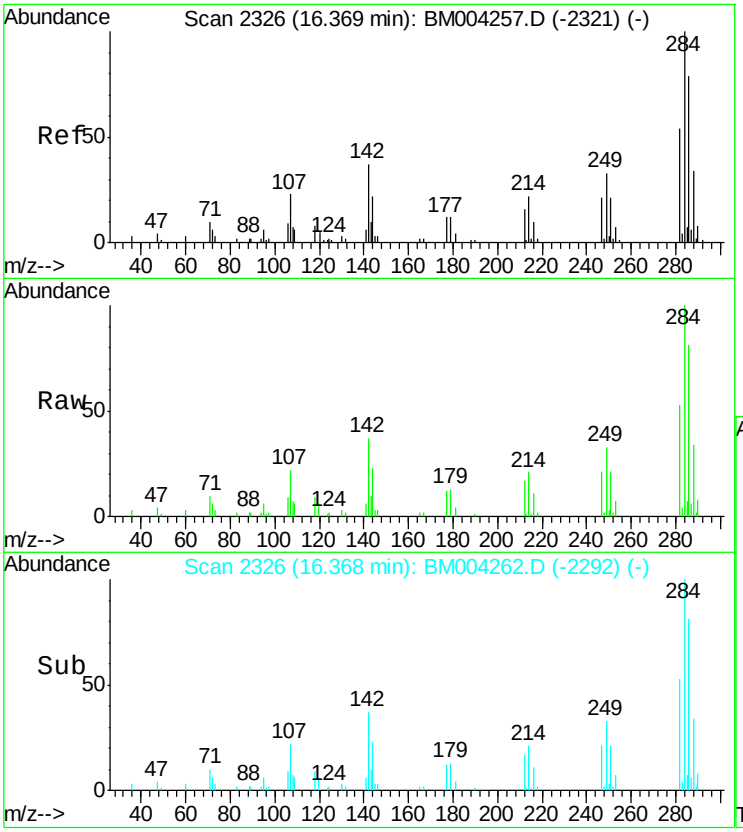


#66
4-Bromophenyl-phenylether
Concen: 19.40 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. 0.01 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:248 Resp: 31275

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.7	118.1
141	76.7	72.2	108.2



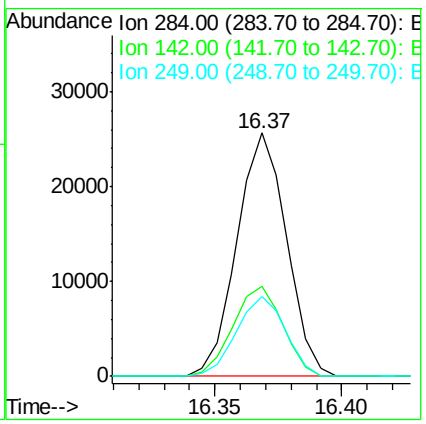


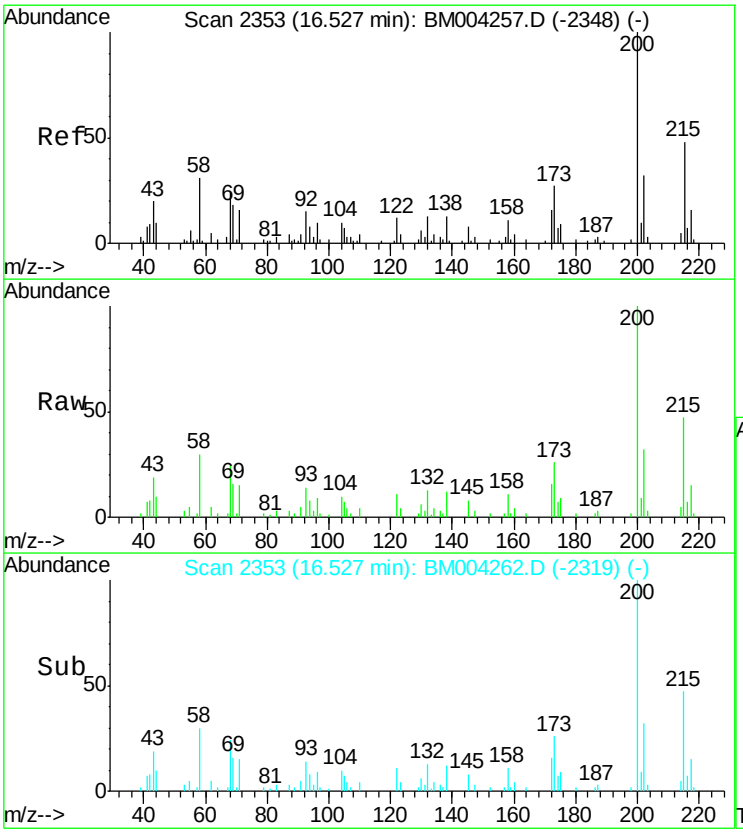
#67
Hexachlorobenzene
Concen: 19.34 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:284 Resp: 35042

Ion	Ratio	Lower	Upper
284	100		
142	37.0	33.1	49.7
249	33.0	27.1	40.7

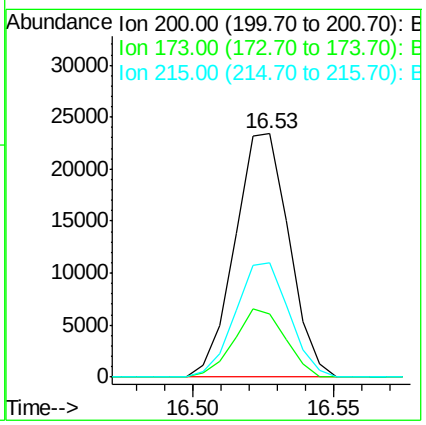


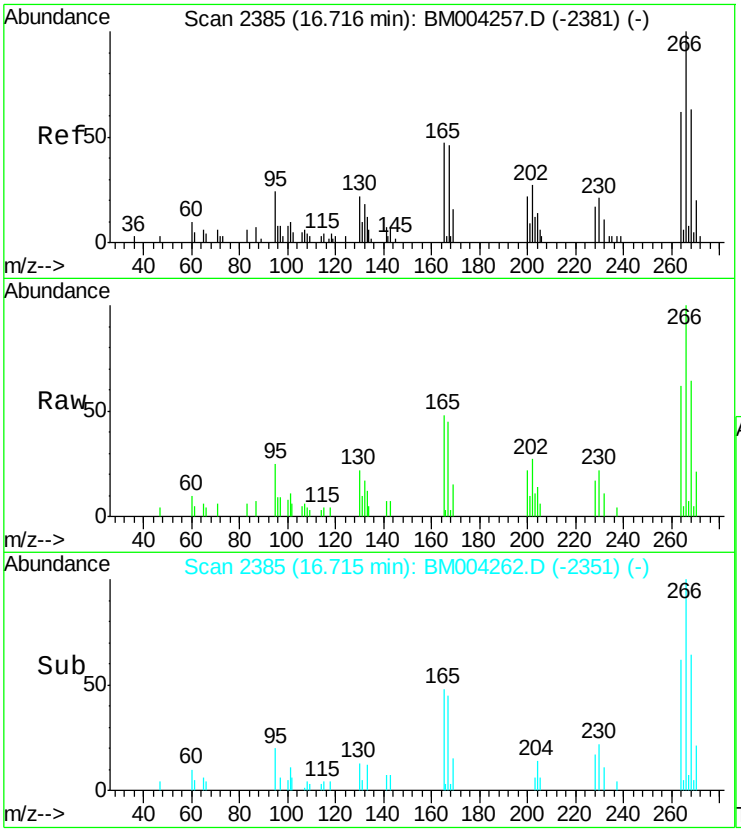


#68
Atrazine
Concen: 19.22 ng/ul
RT: 16.53 min Scan# 2353
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:200 Resp: 31145

Ion	Ratio	Lower	Upper
200	100		
173	26.0	21.6	32.4
215	47.2	37.0	55.4



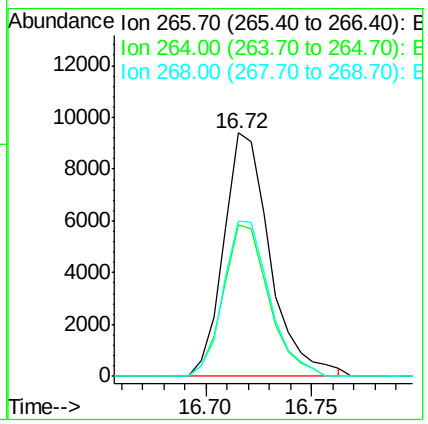


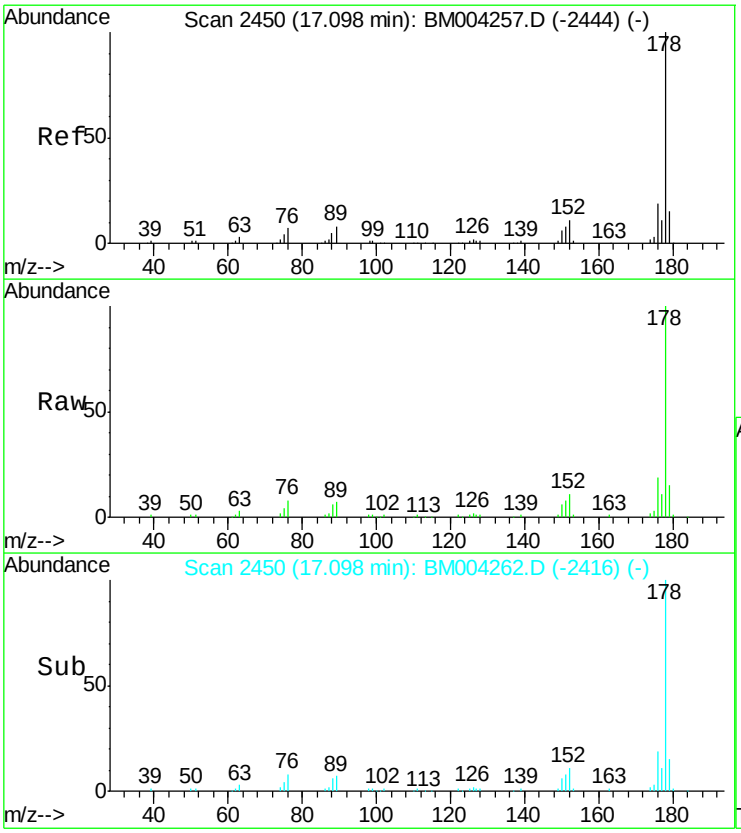
#69
Pentachlorophenol
Concen: 16.98 ng/ul
RT: 16.72 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:266 Resp: 14249

Ion	Ratio	Lower	Upper
266	100		
264	62.2	50.5	75.7
268	63.9	50.9	76.3

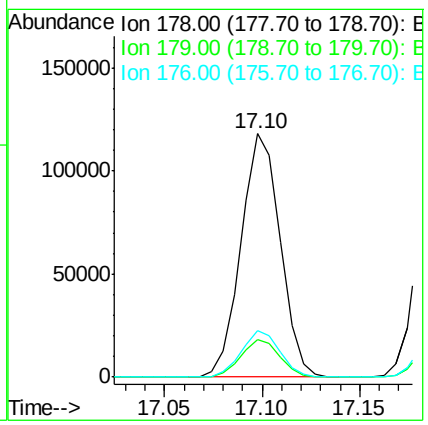


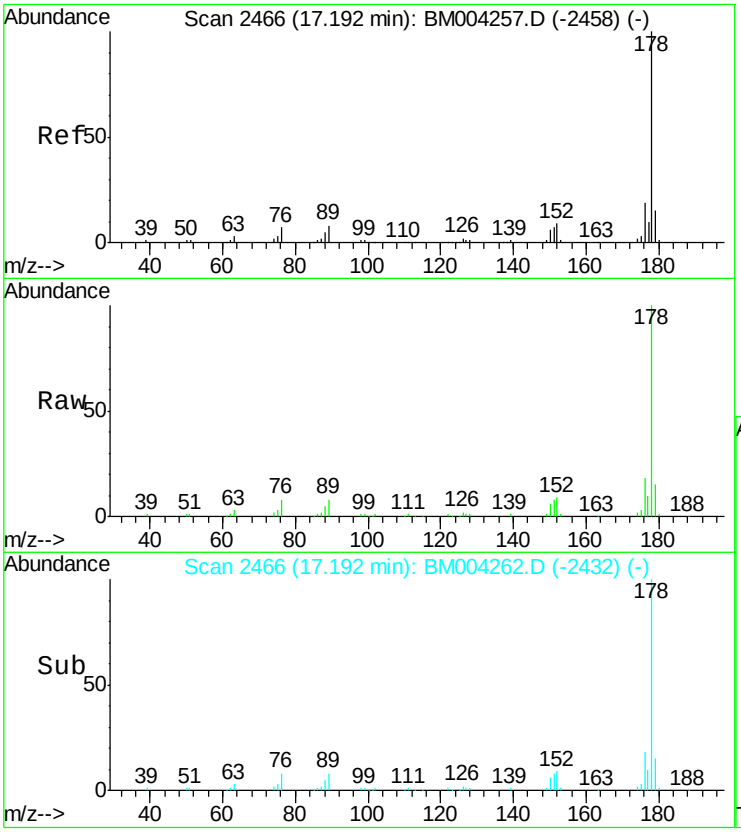


#70
Phenanthrene
Concen: 19.53 ng/ul
RT: 17.10 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:178 Resp: 164339

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	19.0	15.6	23.4



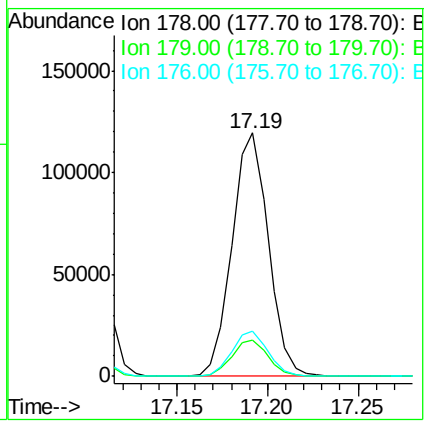


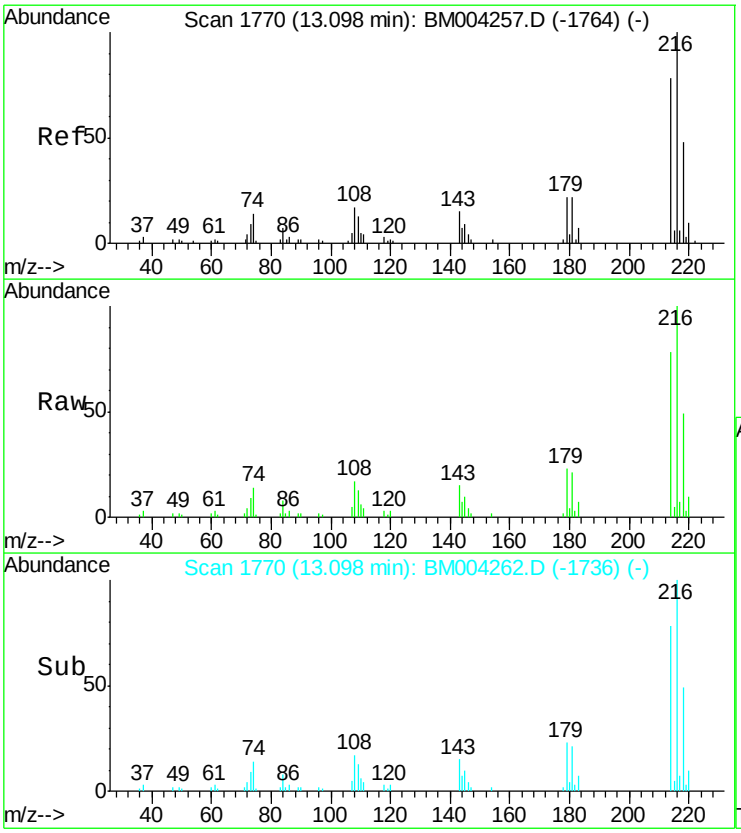
#72
Anthracene
Concen: 19.54 ng/ul
RT: 17.19 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:178 Resp: 166936

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.1	18.1
176	18.4	14.8	22.2

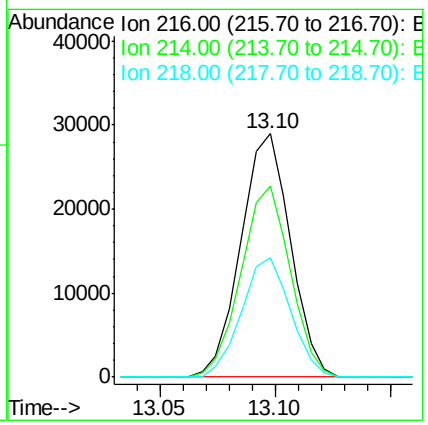


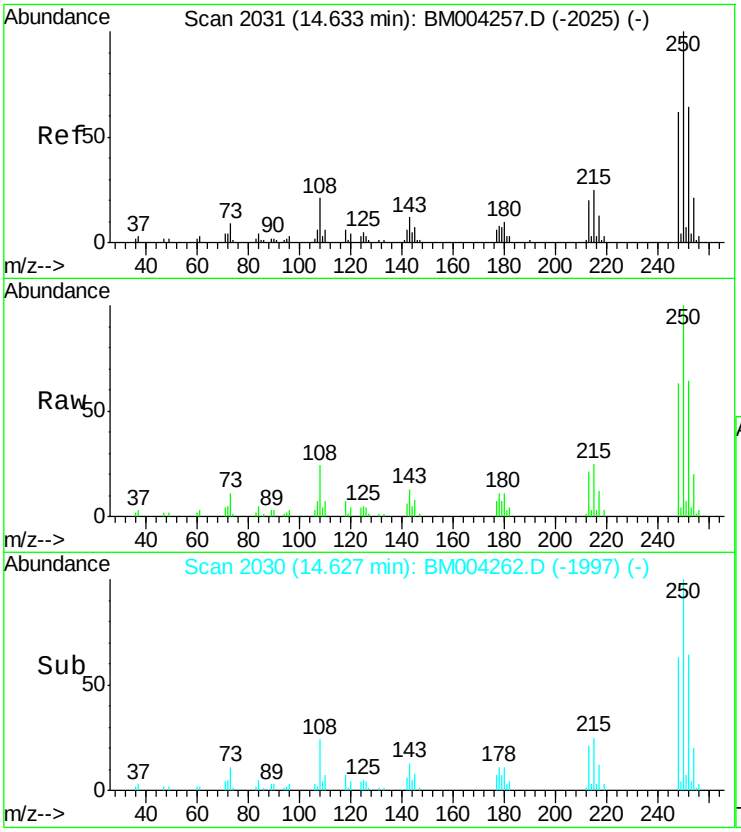


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.10 ng/uL
RT: 13.10 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:216 Resp: 43487

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.5	93.7
218	49.3	38.4	57.6



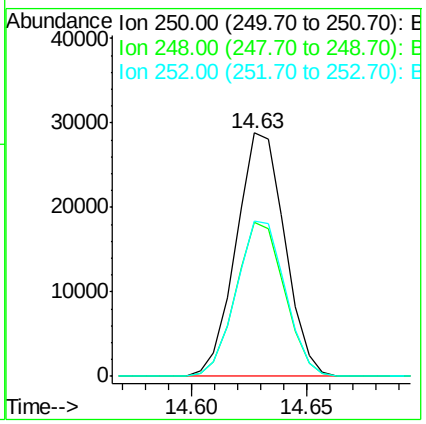


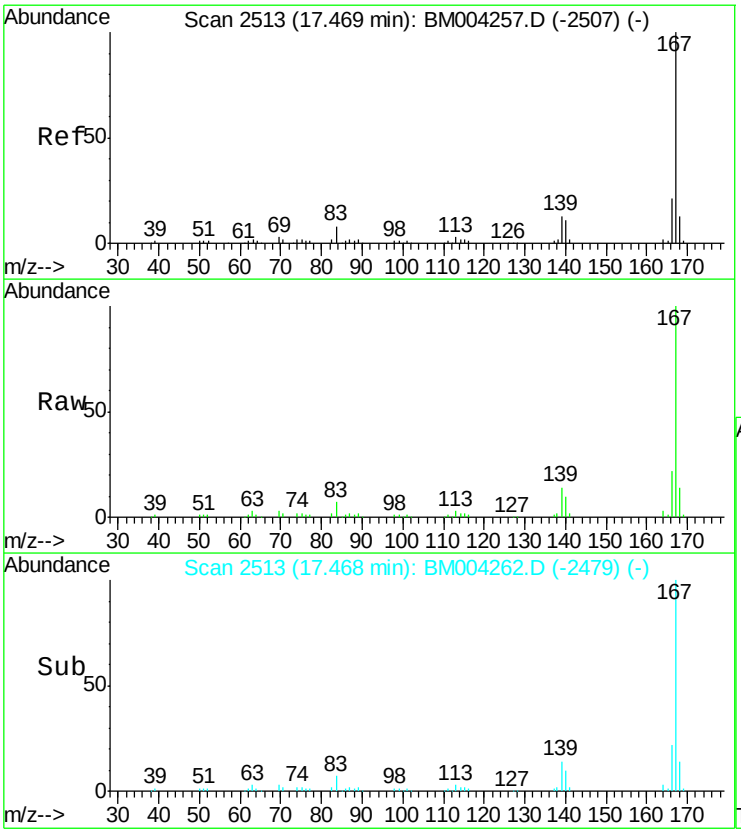
#74
Pentachlorobenzene
Concen: 19.96 ng/uL
RT: 14.63 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:250 Resp: 42444

Ion	Ratio	Lower	Upper
250	100		
248	63.1	50.6	75.8
252	63.7	51.4	77.0

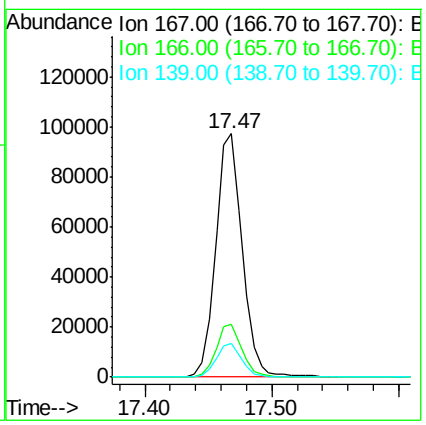


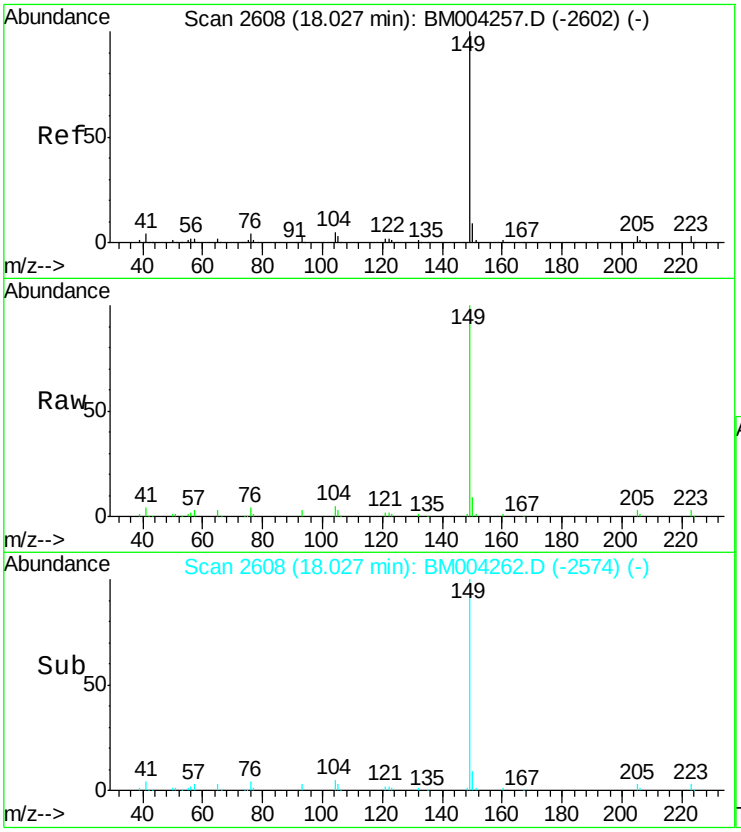


#75
Carbazole
Concen: 19.70 ng/ul
RT: 17.47 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:167 Resp: 141505

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	13.7	11.0	16.4



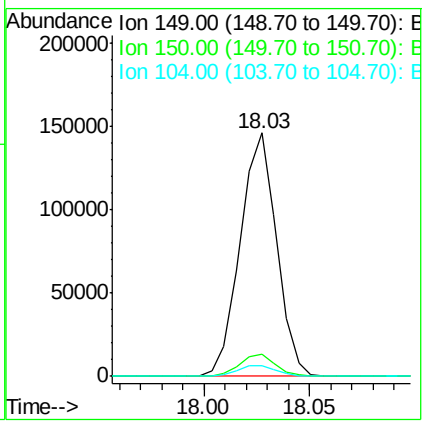


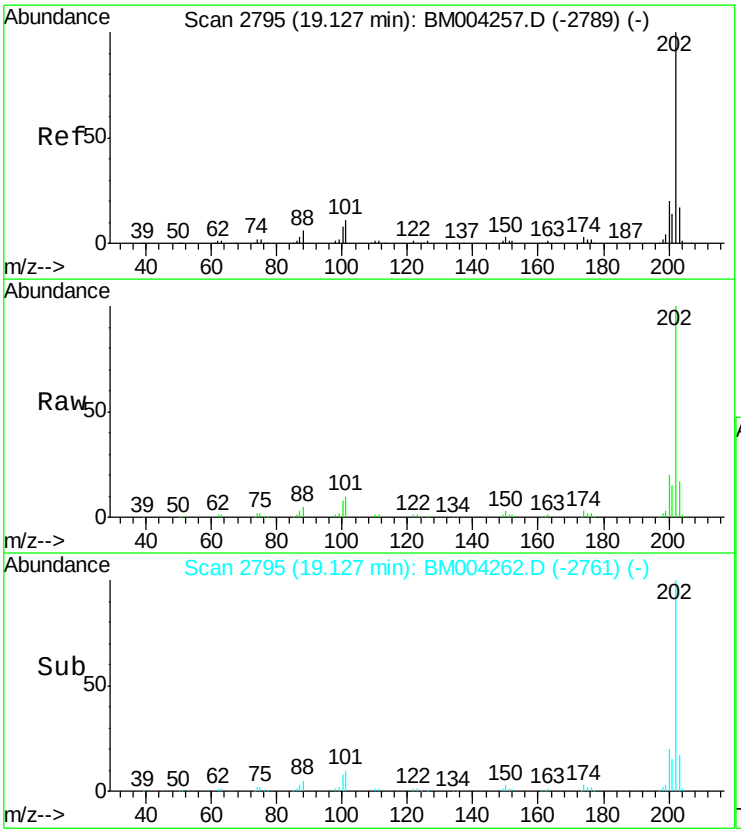
#76
Di-n-butylphthalate
Concen: 18.76 ng/ul
RT: 18.03 min Scan# 2608
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:149 Resp: 174526

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.6	4.0	6.0

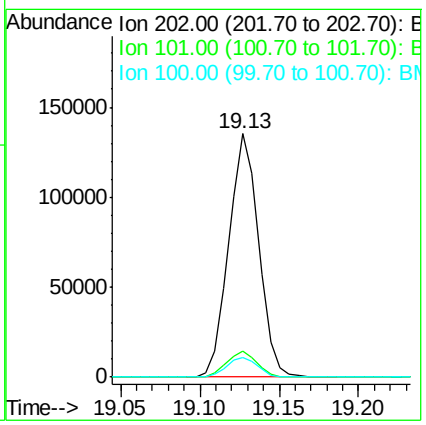


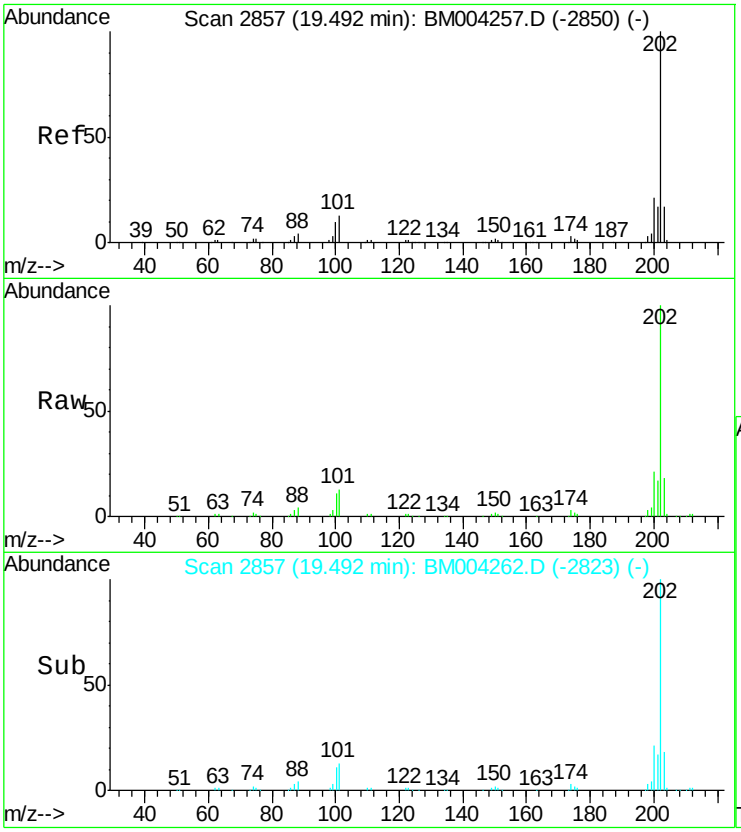


#77
Fluoranthene
Concen: 20.04 ng/ul
RT: 19.13 min Scan# 2795
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:202 Resp: 176637

Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.8	13.2
100	8.1	6.6	9.8



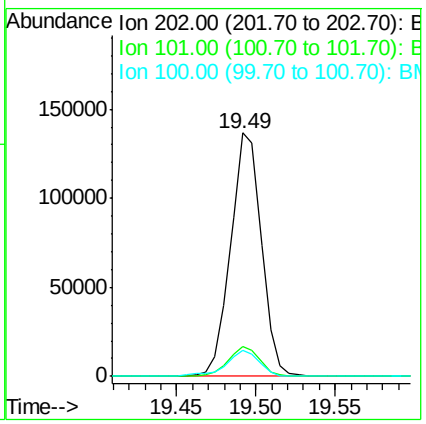


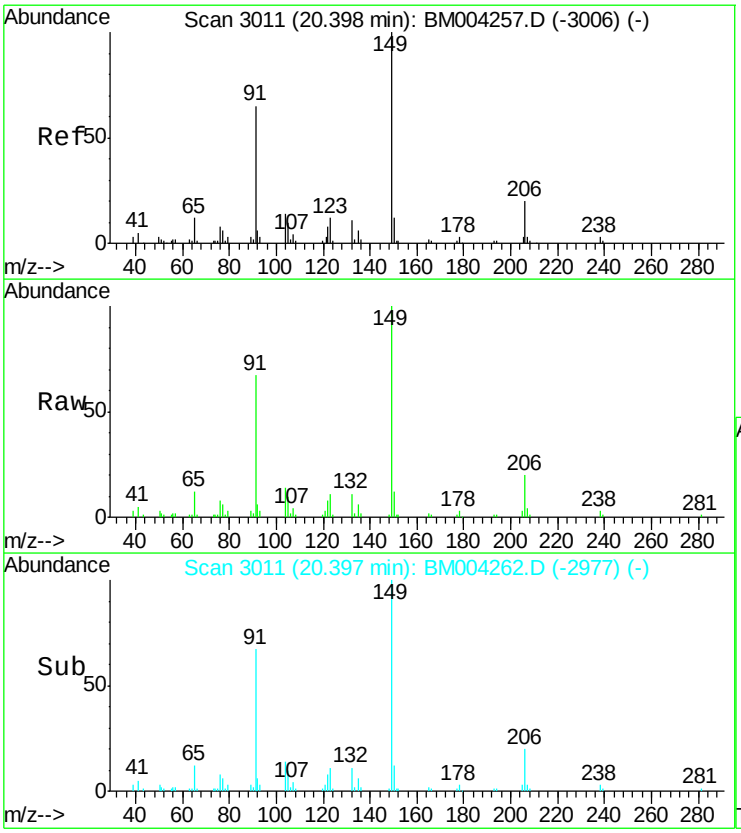
#80
Pyrene
Concen: 18.43 ng/ul
RT: 19.49 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:202 Resp: 184116

Ion	Ratio	Lower	Upper
202	100		
101	12.5	10.2	15.2
100	10.6	8.5	12.7

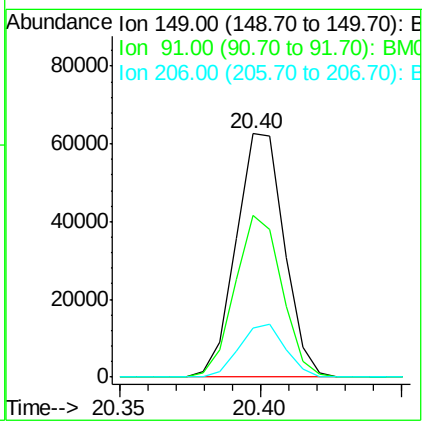


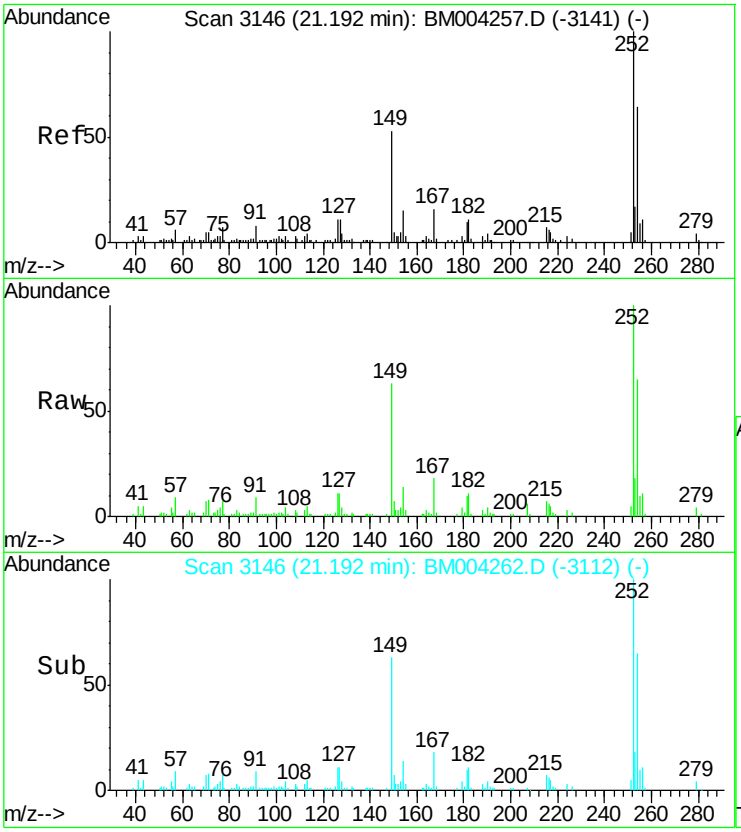


#81
Butylbenzylphthalate
Concen: 18.56 ng/ul
RT: 20.40 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:149 Resp: 74244

Ion	Ratio	Lower	Upper
149	100		
91	66.6	53.4	80.2
206	20.2	16.6	24.8



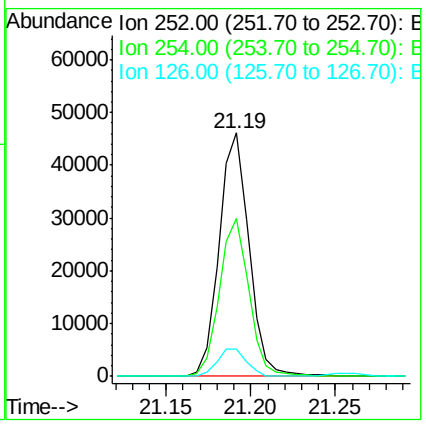


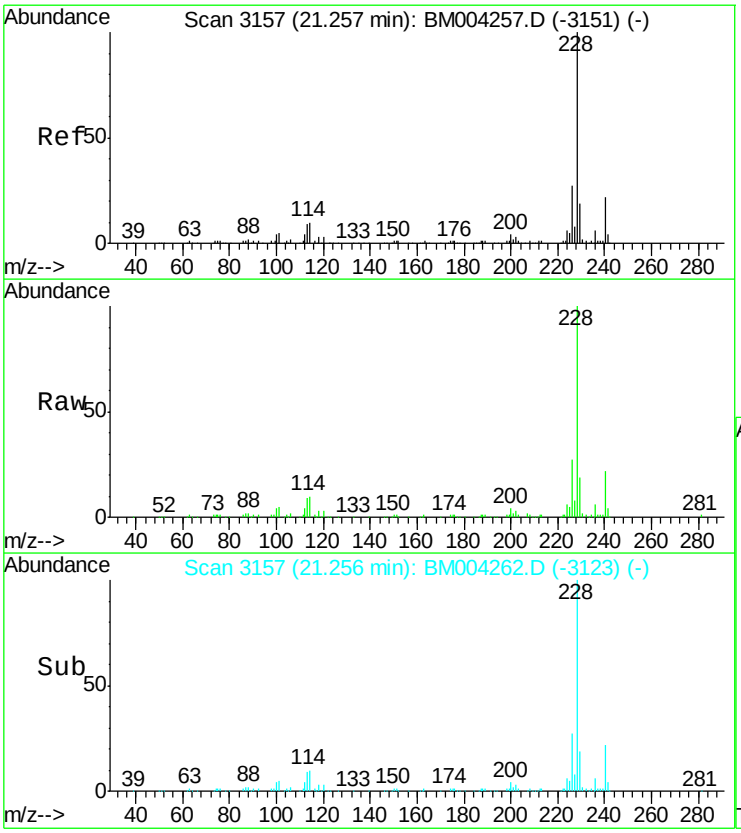
#82
3,3'-Dichlorobenzidine
Concen: 20.44 ng/ul
RT: 21.19 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:252 Resp: 56965

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.2	78.2
126	11.1	9.4	14.2

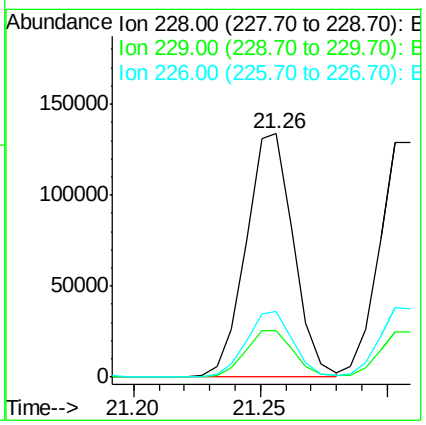


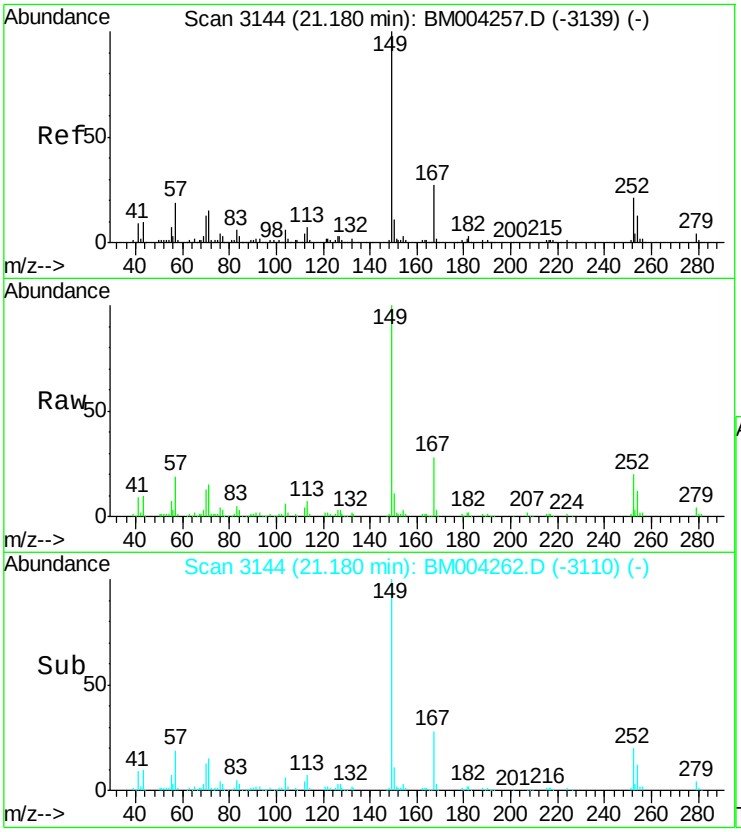


#83
Benzo(a)anthracene
Concen: 19.63 ng/ul
RT: 21.26 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:228 Resp: 174629

Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.7	23.5
226	26.9	21.8	32.6



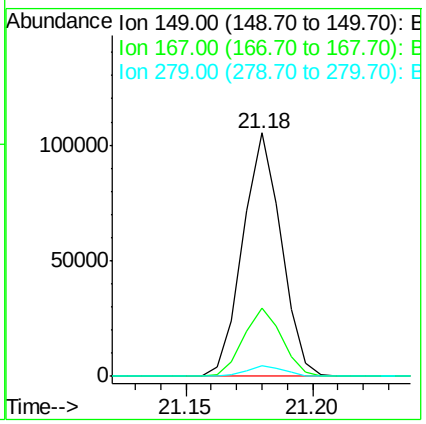


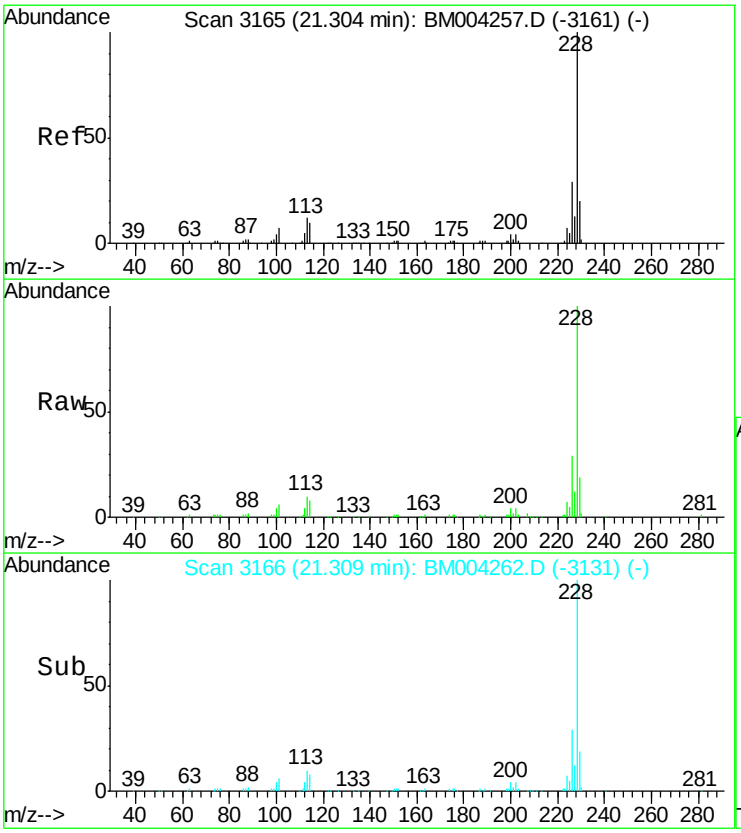
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.00 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:149 Resp: 111166

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.6	32.4
279	4.2	3.0	4.4

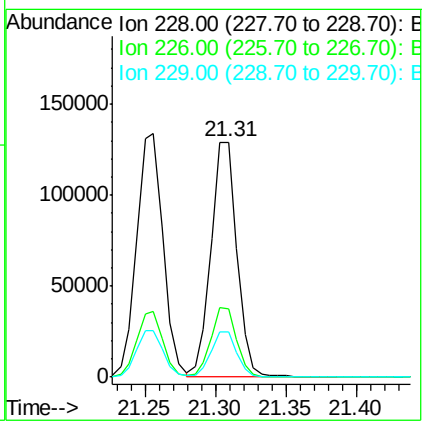


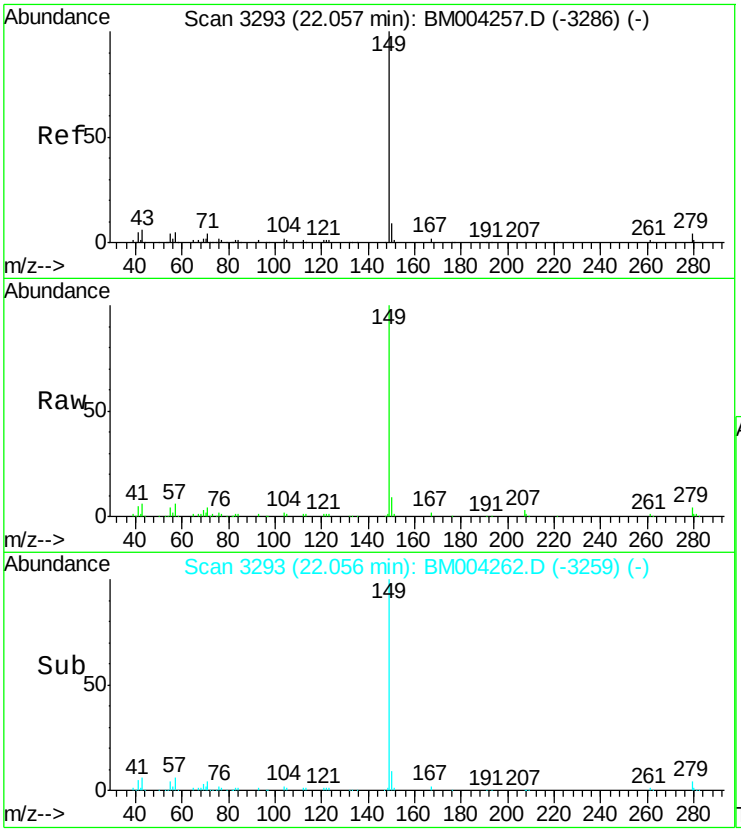


#85
Chrysene
Concen: 19.84 ng/ul
RT: 21.31 min Scan# 3166
Delta R.T. 0.01 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:228 Resp: 166607

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.0	36.0
229	19.1	15.6	23.4



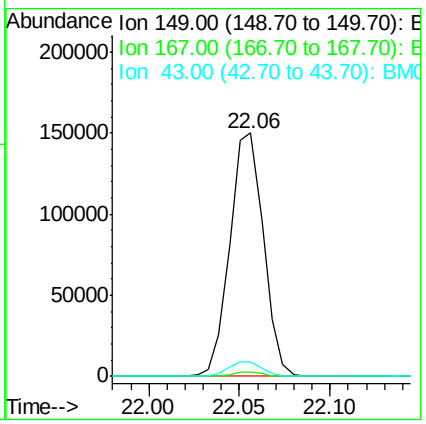


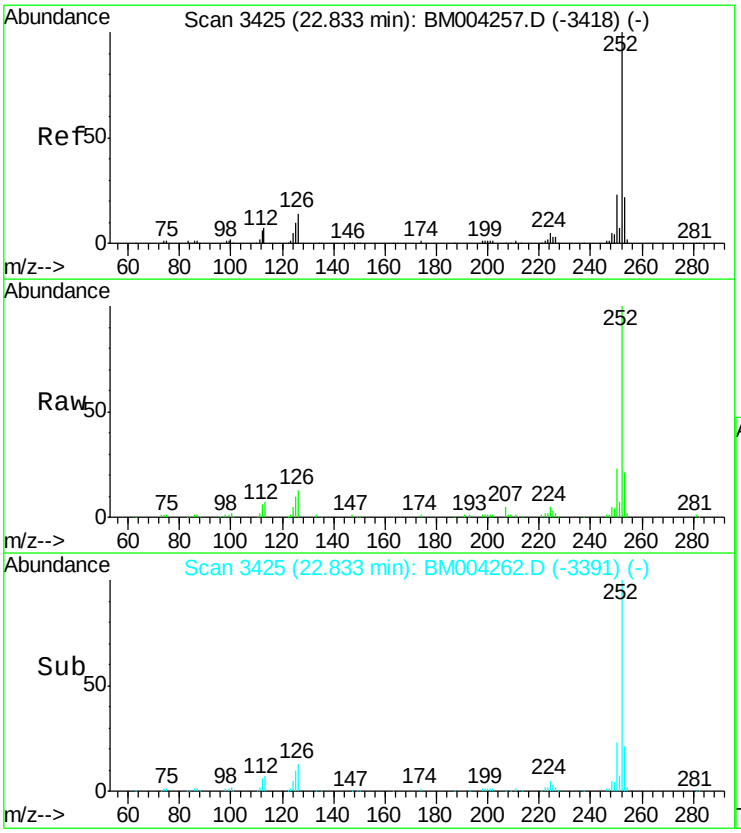
#87
Di-n-octyl phthalate
Concen: 18.49 ng/ul
RT: 22.06 min Scan# 3293
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:149 Resp: 194101

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	5.8	5.6	8.4

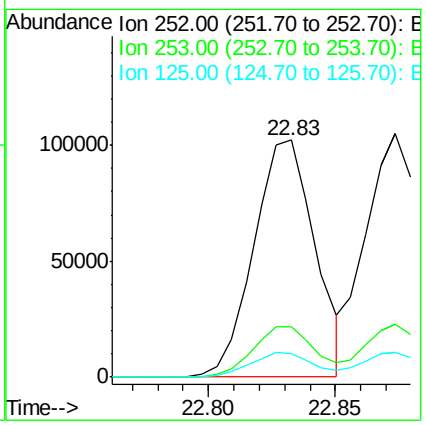


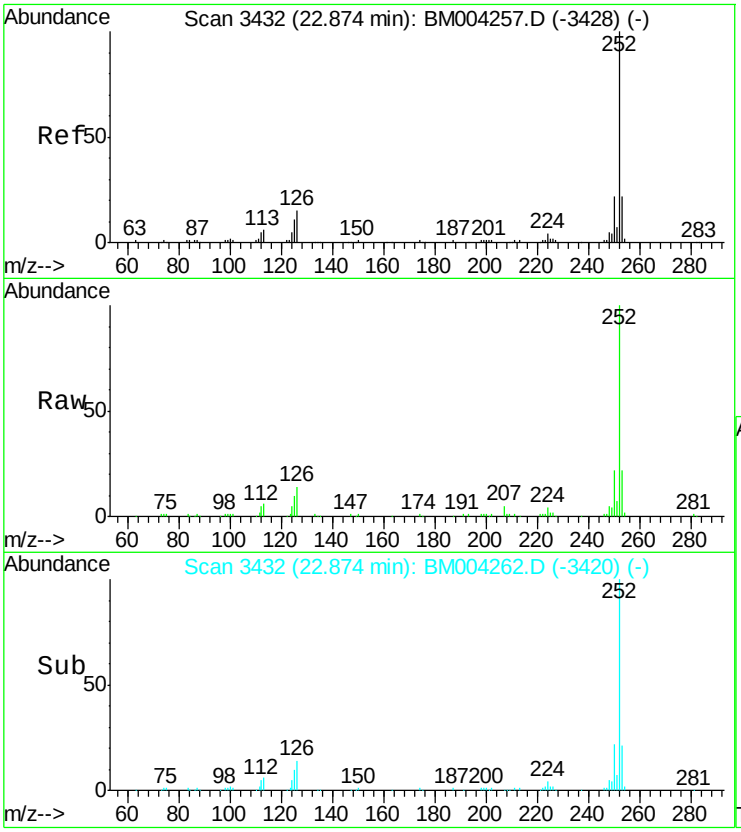


#88
Benzo(b)fluoranthene
Concen: 18.91 ng/ul
RT: 22.83 min Scan# 3425
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:252 Resp: 172146

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	10.0	8.5	12.7



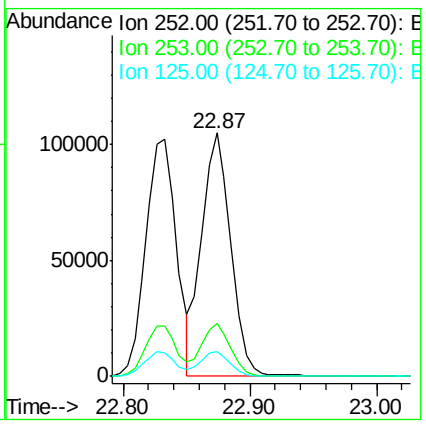


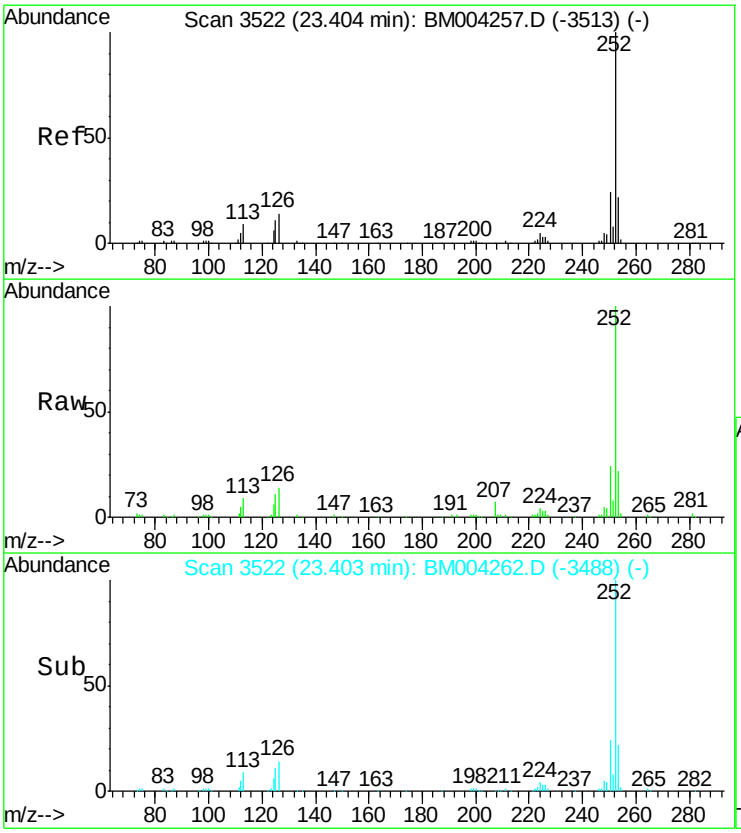
#89
Benzo(k)fluoranthene
Concen: 19.19 ng/ul
RT: 22.87 min Scan# 3432
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:252 Resp: 166863

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	10.1	8.2	12.2

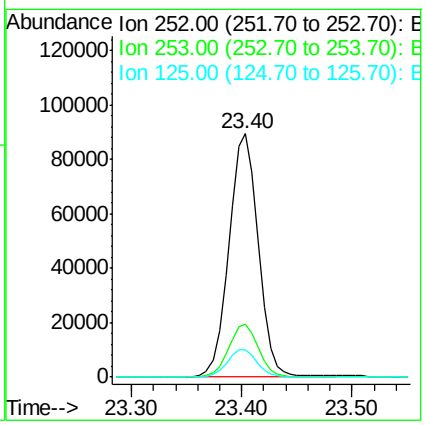


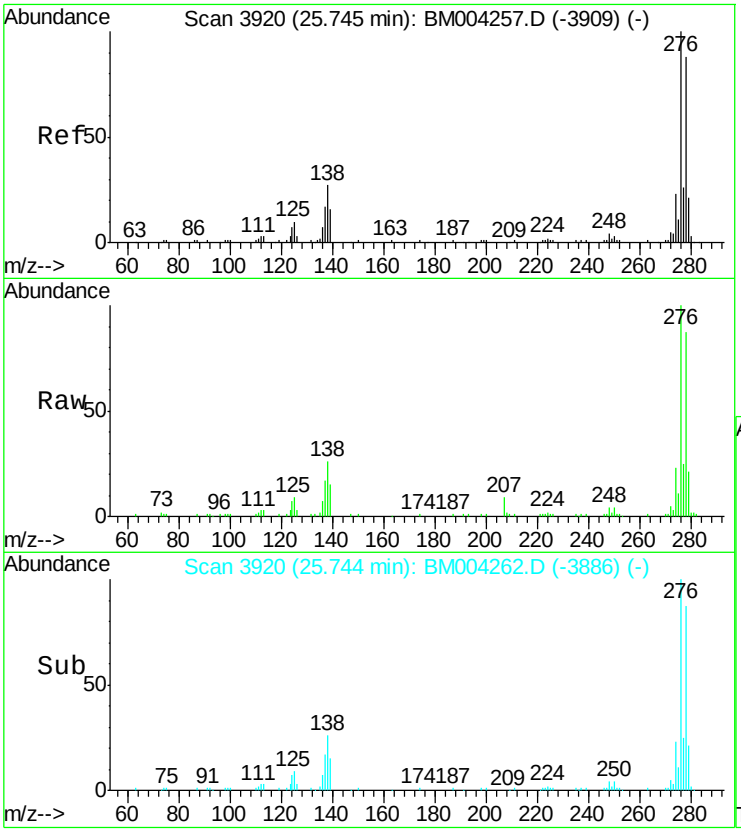


#91
Benzo(a)pyrene
Concen: 19.30 ng/ul
RT: 23.40 min Scan# 3522
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:252 Resp: 167074

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	11.1	9.0	13.6



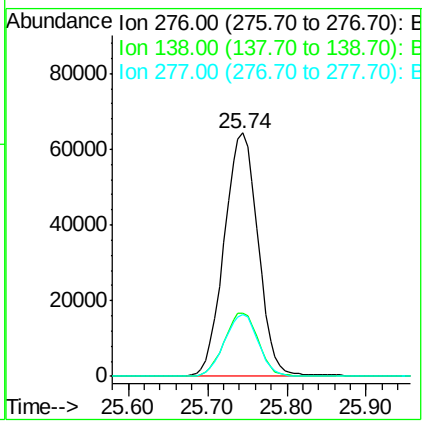


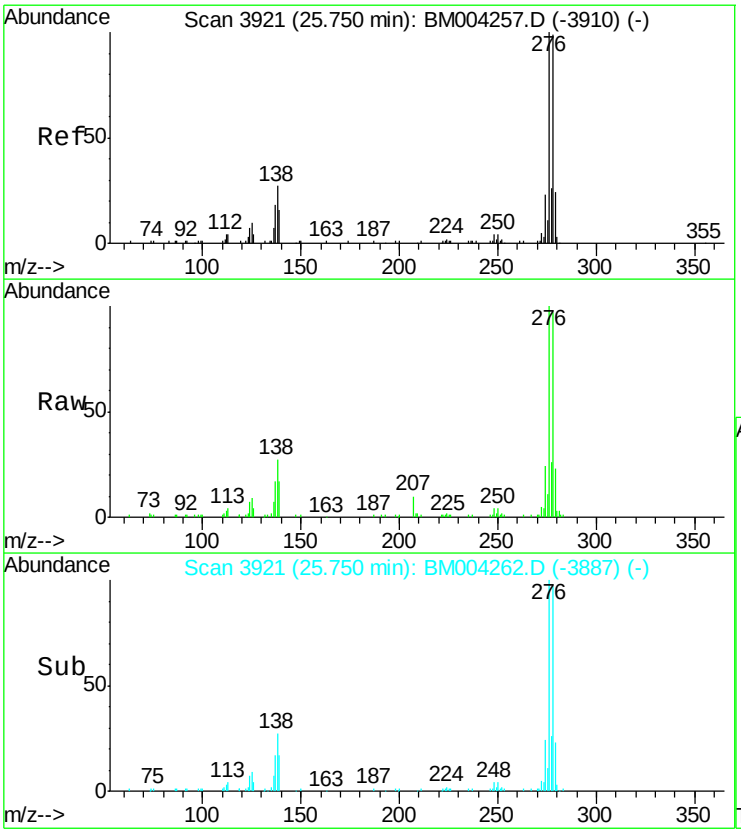
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.44 ng/ul
RT: 25.74 min Scan# 3920
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:276 Resp: 190649

Ion	Ratio	Lower	Upper
276	100		
138	26.1	22.3	33.5
277	25.3	20.2	30.2

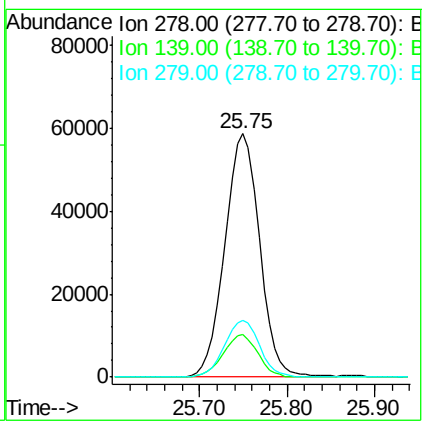


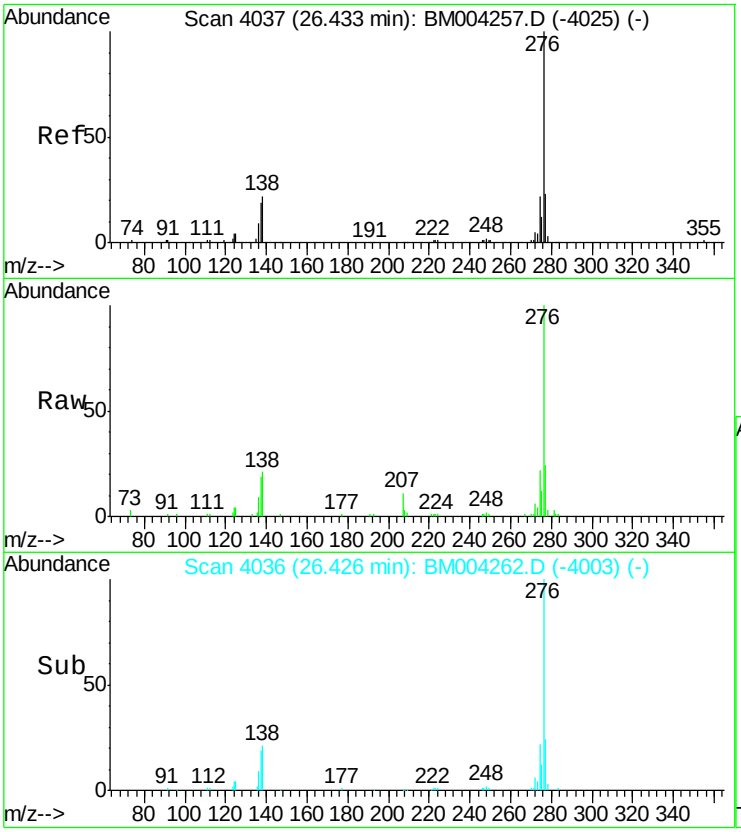


#93
Dibenzo(a,h)anthracene
Concen: 19.34 ng/ul
RT: 25.75 min Scan# 3921
Delta R.T. -0.00 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Tgt Ion:278 Resp: 159246

Ion	Ratio	Lower	Upper
278	100		
139	17.4	13.9	20.9
279	23.3	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 19.30 ng/ul
RT: 26.43 min Scan# 4036
Delta R.T. -0.01 min
Lab File: BM004262.D
Acq: 15 Feb 2016 16:53

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:276 Resp: 159892

Ion	Ratio	Lower	Upper
276	100		
138	21.4	18.9	28.3
277	23.5	19.2	28.8