Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111515\
Data File : BM003134.D
Acq On : 15 Nov 2015 16:10
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02041

Quant Time: Nov 16 02:43:11 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 16 02:34:54 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	114830	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	500344	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.39	164	288825	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	635455	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	710057	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	720218	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	16526	6.78	ng/uL	0.00
5) Phenol-d5	6.90	99	148486	16.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	83486	15.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	127901	16.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	123167	16.83	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	60042	19.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	63190	20.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	122543	17.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	158531	17.67	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	378104	17.40	ng/ul	0.00
47) Acenaphthylene-d8	14.08	160	459484	16.69	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	70087	19.14	ng/ul	0.00
58) Fluorene-d10	15.39	176	322824	17.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	54310	18.45	ng/ul	0.00
71) Anthracene-d10	17.23	188	488770	17.35	ng/ul	0.00
79) Pyrene-d10	19.53	212	536348	15.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	606806	17.73	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.24	88	17049	6.41	ng/uL	93
4) Benzaldehyde	6.89	77	63872	13.69	ng/ul	95
6) Phenol	6.93	94	154173	16.50	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.17	93	120216	16.13	ng/ul	99
10) 2-Chlorophenol	7.31	128	131601	16.56	ng/ul	98
11) 2-Methylphenol	8.18	108	119595	16.41	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.28	45	133613	14.57	ng/ul#	93
14) Acetophenone	8.56	105	193346	17.39	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.55	70	91189	16.57	ng/ul	93
16) 4-Methylphenol	8.51	108	132712	16.86	ng/ul	98
17) Hexachloroethane	8.82	117	51030	16.88	ng/ul	93
20) Nitrobenzene	8.95	77	134024	18.13	ng/ul	92
21) Isophorone	9.46	82	255313	17.03	ng/ul	95
23) 2-Nitrophenol	9.65	139	71160	19.82	ng/ul#	90
24) 2,4-Dimethylphenol	9.71	107	145632	17.36	ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.95	93	161953	16.72	ng/ul	99
27) 2,4-Dichlorophenol	10.18	162	126626	17.80	ng/ul	99
28) Naphthalene	10.59	128	423646	16.87	ng/ul	100
30) 4-Chloroaniline	10.69	127	167842	17.86	ng/ul	99
31) Hexachlorobutadiene	10.87	225	78824	17.89	ng/ul	99
32) Caprolactam	11.45	113	38277	19.01	ng/ul	94
33) 4-Chloro-3-methylphenol	11.82	107	131274	17.46	ng/ul	96
34) 2-Methylnaphthalene	12.20	142	308443	17.04	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111515\
Data File : BM003134.D
Acq On : 15 Nov 2015 16:10
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02041

Quant Time: Nov 16 02:43:11 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 16 02:34:54 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.20	142	308443	17.39 ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.57	216	151171	16.36 ng/ul	99
38) Hexachlorocyclopentadiene	12.56	237	77531	14.25 ng/ul	95
39) 2,4,6-Trichlorophenol	12.82	196	96364	17.08 ng/ul	99
40) 2,4,5-Trichlorophenol	12.88	196	105371	17.37 ng/ul	98
41) 1,1'-Biphenyl	13.22	154	396433	16.29 ng/ul	99
42) 2-Chloronaphthalene	13.26	162	297661	16.44 ng/ul	99
43) 2-Nitroaniline	13.47	65	71131	19.55 ng/ul	92
45) Dimethylphthalate	13.85	163	379048	17.12 ng/ul	99
46) 2,6-Dinitrotoluene	13.97	165	72381	20.00 ng/ul#	86
48) Acenaphthylene	14.11	152	492307	16.74 ng/ul	100
49) 3-Nitroaniline	14.29	138	72224	18.87 ng/ul	92
50) Acenaphthene	14.46	153	325685	16.45 ng/ul	100
51) 2,4-Dinitrophenol	14.50	184	36586	18.19 ng/ul	90
53) 4-Nitrophenol	14.60	109	53427	19.19 ng/ul#	72
54) Dibenzofuran	14.79	168	465024	16.80 ng/ul	96
55) 2,4-Dinitrotoluene	14.76	165	105977	20.81 ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	15.02	232	89772	17.93 ng/ul#	97
57) Diethylphthalate	15.22	149	384119	17.59 ng/ul	100
59) Fluorene	15.44	166	372108	17.29 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.44	204	179841	17.80 ng/ul	97
61) 4-Nitroaniline	15.46	138	77352	18.86 ng/ul#	79
64) 4,6-Dinitro-2-methylphenol	15.52	198	59044	18.51 ng/ul	98
65) N-Nitrosodiphenylamine	15.65	169	322386	16.90 ng/ul	100
66) 4-Bromophenyl-phenylether	16.33	248	107570	17.39 ng/ul	100
67) Hexachlorobenzene	16.44	284	124856	16.65 ng/ul	98
68) Atrazine	16.60	200	117040	17.76 ng/ul	97
69) Pentachlorophenol	16.79	266	70521	16.77 ng/ul	97
70) Phenanthrene	17.18	178	591520	16.44 ng/ul	99
72) Anthracene	17.27	178	596188	16.96 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.19	216	148683	15.43 ng/uL	99
74) Pentachlorobenzene	14.71	250	146032	16.03 ng/uL	98
75) Carbazole	17.54	167	532499	17.74 ng/ul	99
76) Di-n-butylphthalate	18.10	149	638827	18.48 ng/ul#	99
77) Fluoranthene	19.20	202	666073	18.31 ng/ul	95
80) Pyrene	19.56	202	701463	15.10 ng/ul#	93
81) Butylbenzylphthalate	20.47	149	290932	21.23 ng/ul	95
82) 3,3'-Dichlorobenzidine	21.25	252	216414	21.81 ng/ul	98
83) Benzo(a)anthracene	21.32	228	687066	17.62 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.24	149	438808	20.47 ng/ul	100
85) Chrysene	21.37	228	642692	16.66 ng/ul	99
87) Di-n-octyl phthalate	22.13	149	771568	20.80 ng/ul	100
88) Benzo(b)fluoranthene	22.91	252	716363	17.27 ng/ul#	97
89) Benzo(k)fluoranthene	22.96	252	659946	17.05 ng/ul#	96
91) Benzo(a)pyrene	23.49	252	679333	17.30 ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	25.87	276	802069	18.56 ng/ul	93
93) Dibenzo(a,h)anthracene	25.89	278	673543	19.78 ng/ul#	93
94) Benzo(g,h,i)perylene	26.57	276	672162	17.29 ng/ul#	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111515\
Data File : BM003134.D
Acq On : 15 Nov 2015 16:10
Operator : UM/IZ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Quant Time: Nov 16 02:43:11 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 16 02:34:54 2015
Response via : Initial Calibration

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

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111515\
Data File : BM003134.D
Acq On : 15 Nov 2015 16:10
Operator : UM/IZ
Sample : SSTDCCC020EC
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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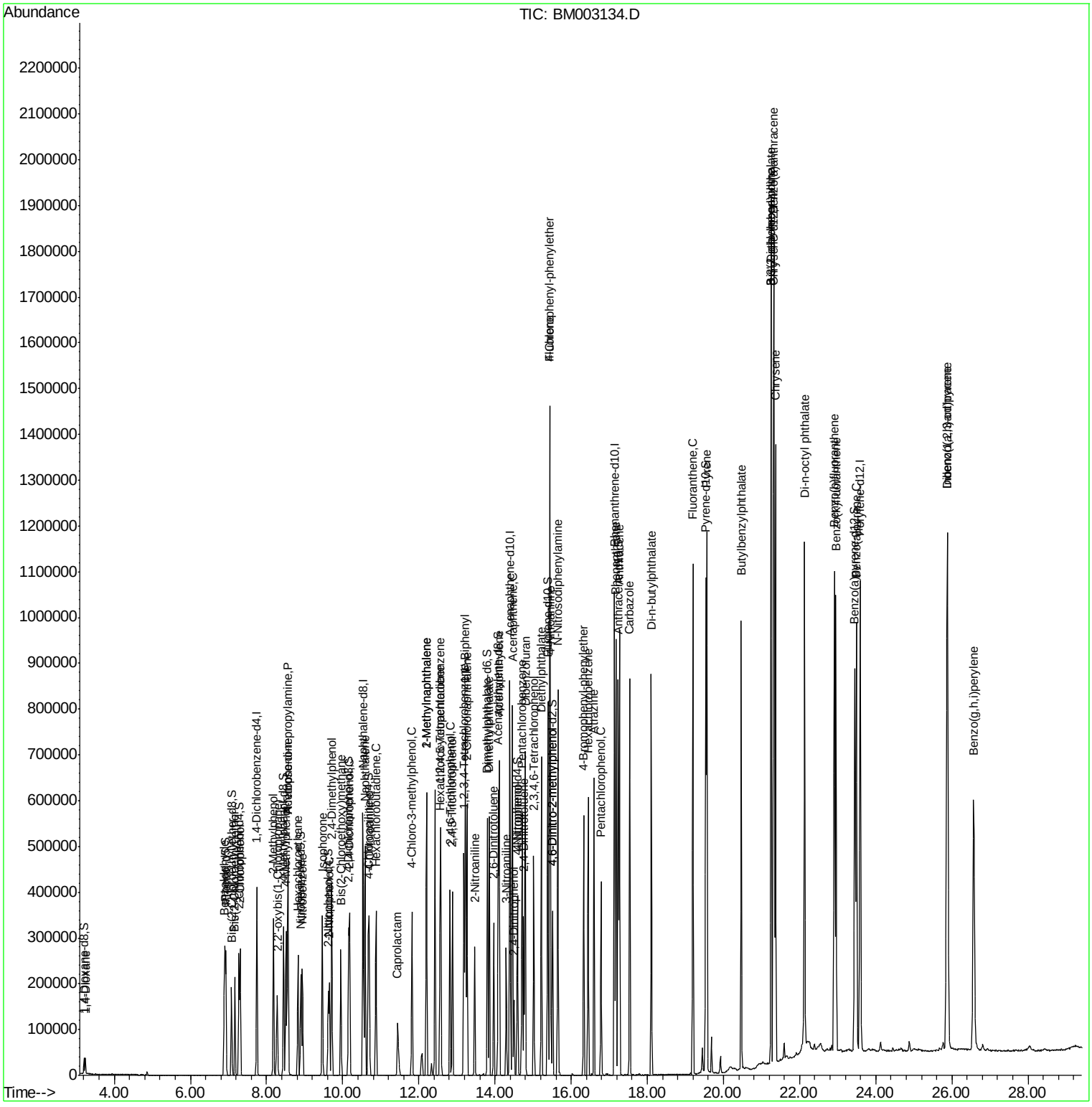
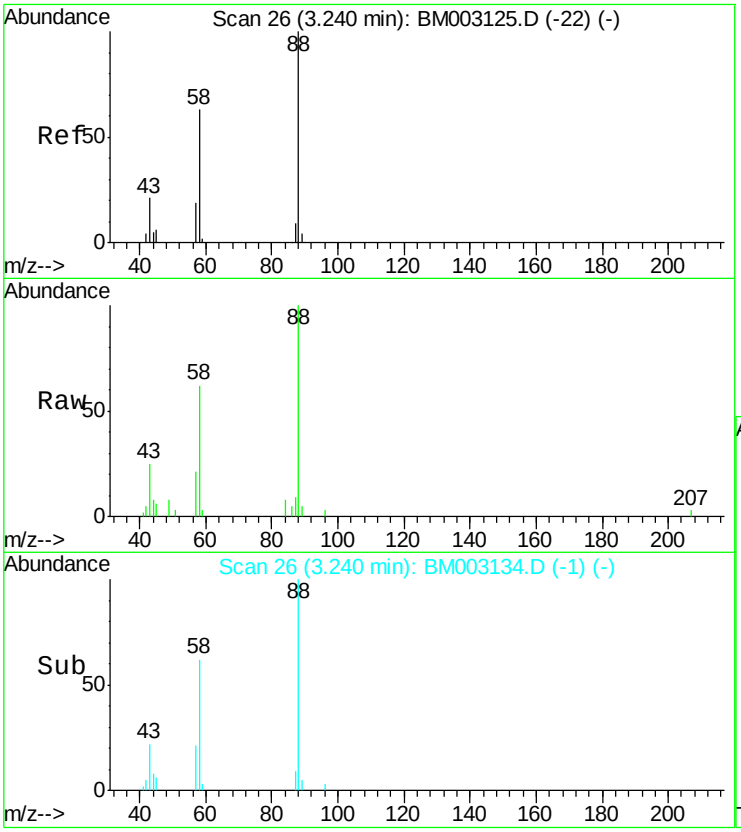
Quant Time: Nov 16 02:43:11 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 16 02:34:54 2015
Response via : Initial Calibration



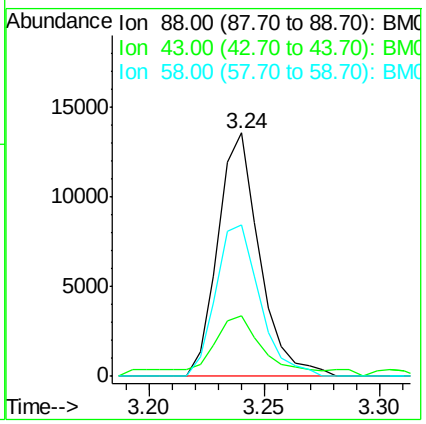


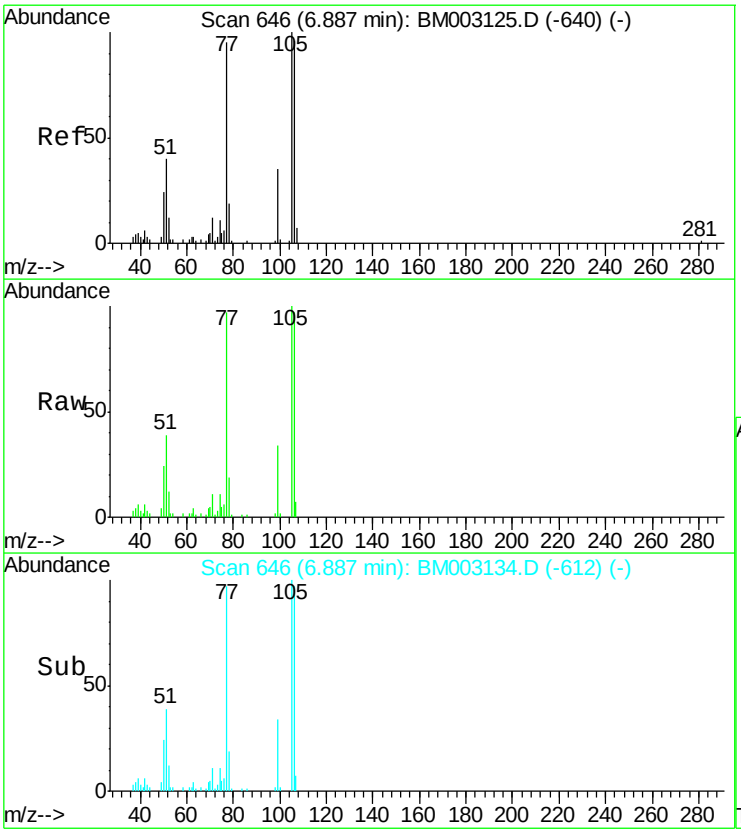
#2
1,4-Dioxane
Concen: 6.41 ng/uL
RT: 3.24 min Scan# 26
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 88 Resp: 17049

Ion	Ratio	Lower	Upper
88	100		
43	25.2	23.9	35.9
58	65.8	57.1	85.7

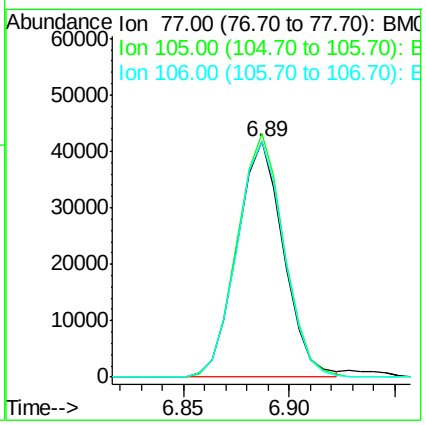


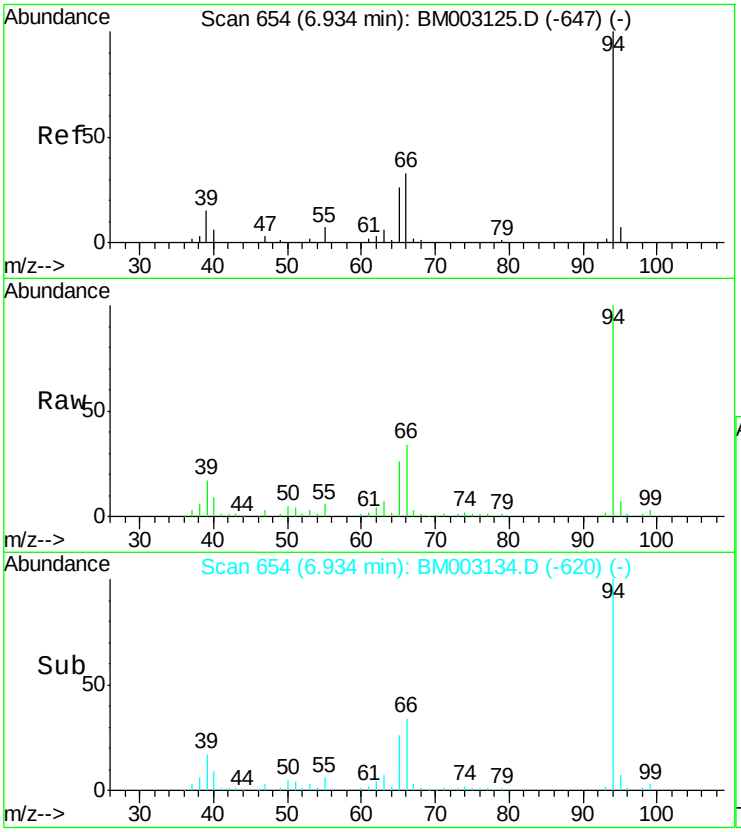


#4
Benzaldehyde
Concen: 13.69 ng/ul
RT: 6.89 min Scan# 646
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion: 77 Resp: 63872

Ion	Ratio	Lower	Upper
77	100		
105	103.3	87.8	131.8
106	100.0	83.4	125.2



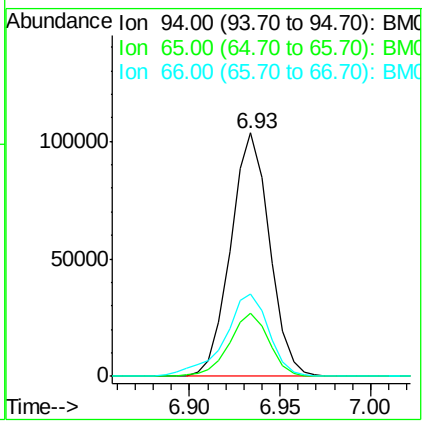


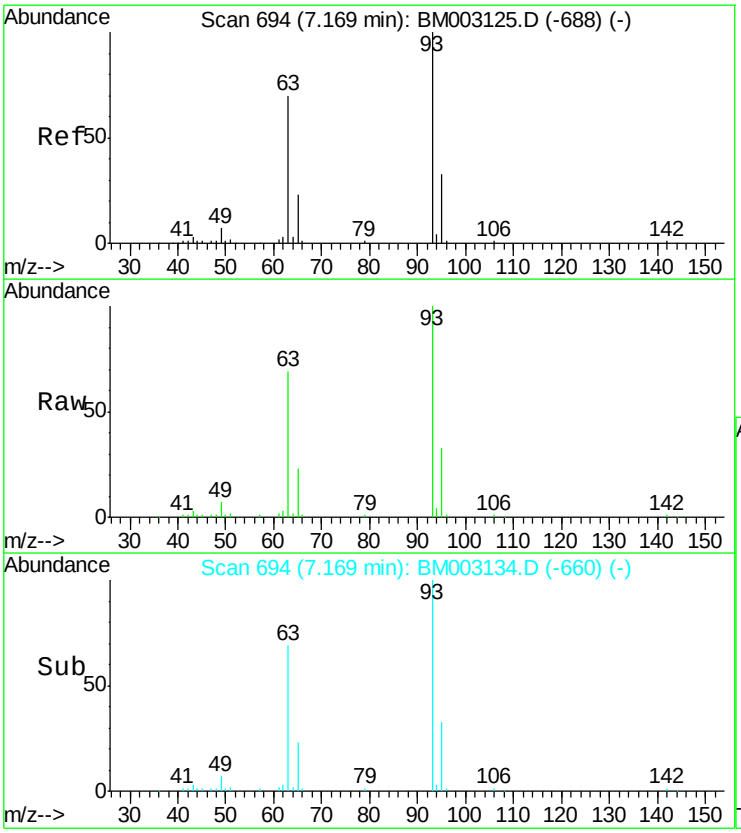
#6
Phenol
Concen: 16.50 ng/ul
RT: 6.93 min Scan# 654
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 94 Resp: 154173

Ion	Ratio	Lower	Upper
94	100		
65	25.8	18.7	28.1
66	34.0	24.2	36.2

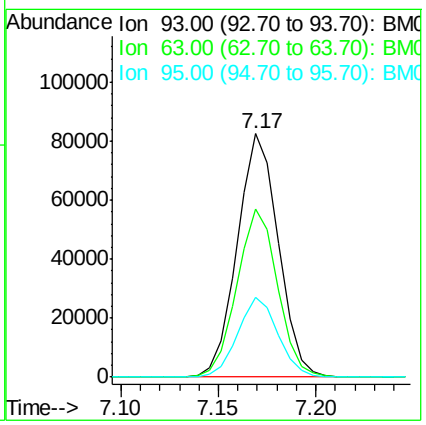


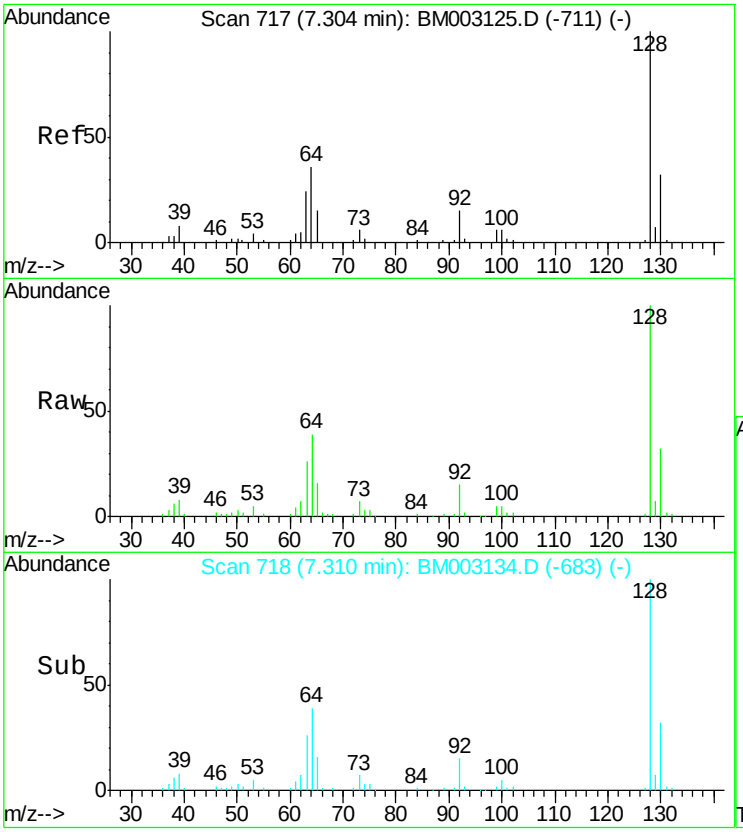


#8
Bis(2-Chloroethyl)ether
Concen: 16.13 ng/ul
RT: 7.17 min Scan# 694
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion: 93 Resp: 120216

Ion	Ratio	Lower	Upper
93	100		
63	69.3	56.0	84.0
95	32.7	26.2	39.2



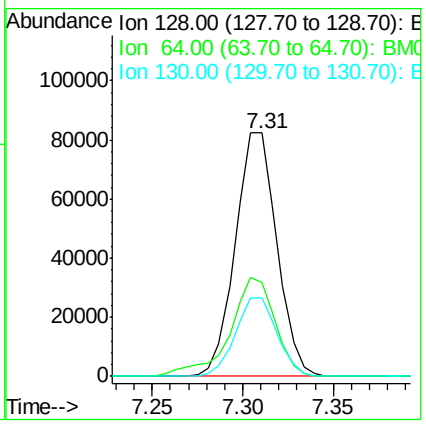


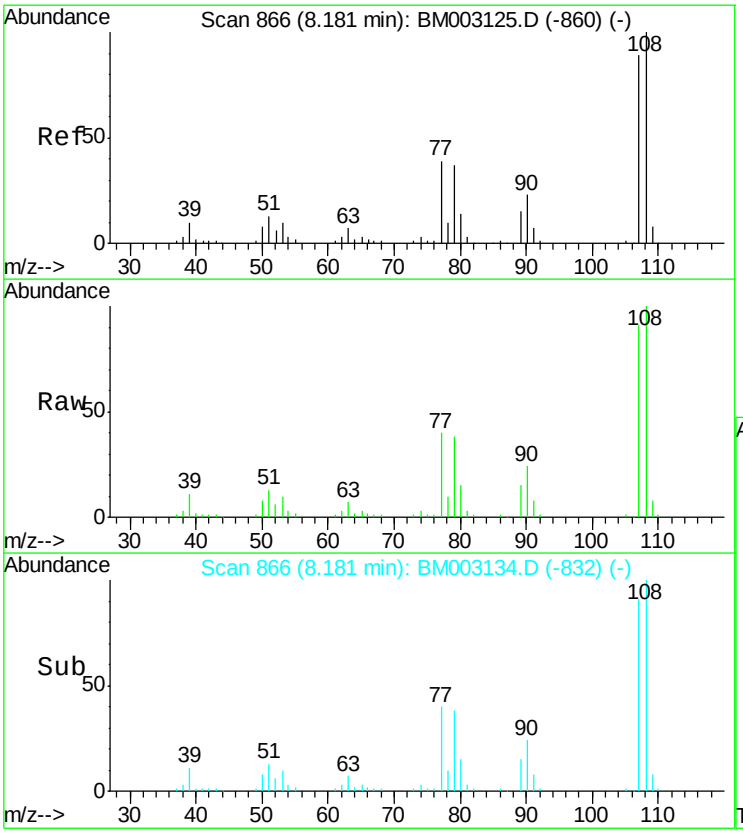
#10
2-Chlorophenol
Concen: 16.56 ng/ul
RT: 7.31 min Scan# 718
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:128 Resp: 131601

Ion	Ratio	Lower	Upper
128	100		
64	38.6	32.2	48.4
130	32.3	26.7	40.1

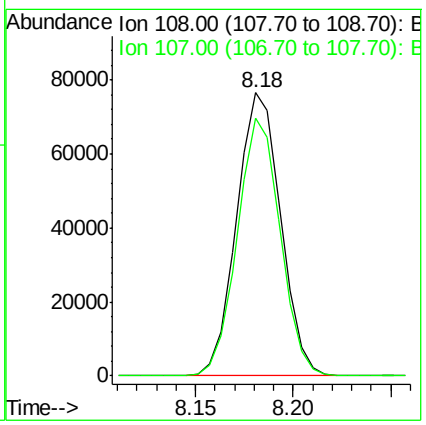


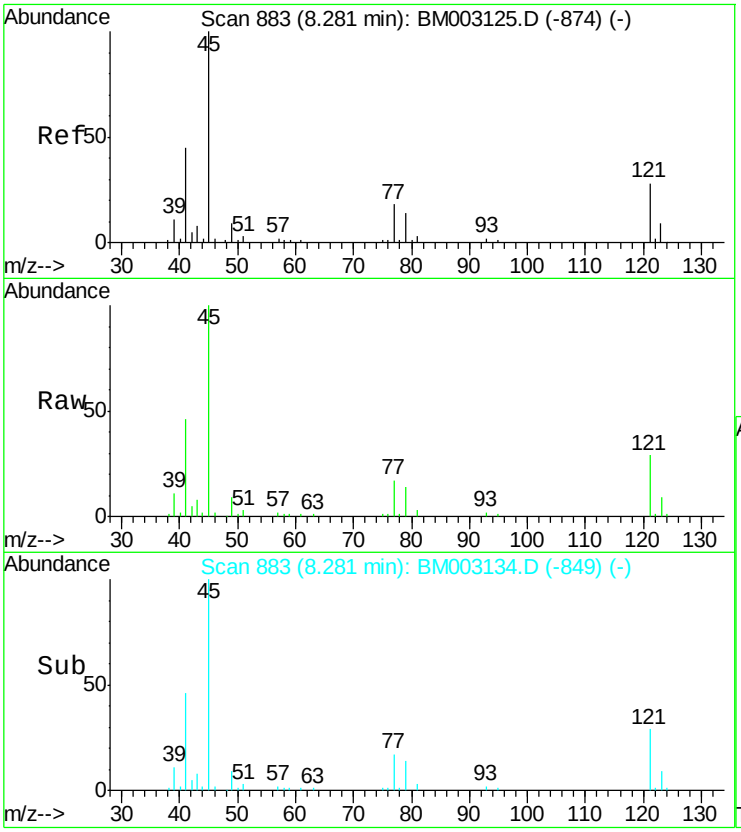


#11
2-Methylphenol
Concen: 16.41 ng/ul
RT: 8.18 min Scan# 866
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:108 Resp: 119595

Ion	Ratio	Lower	Upper
108	100		
107	91.0	72.3	108.5



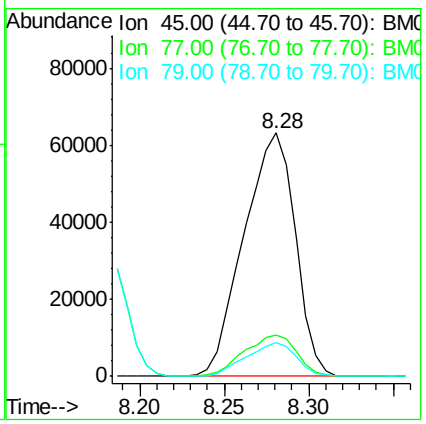


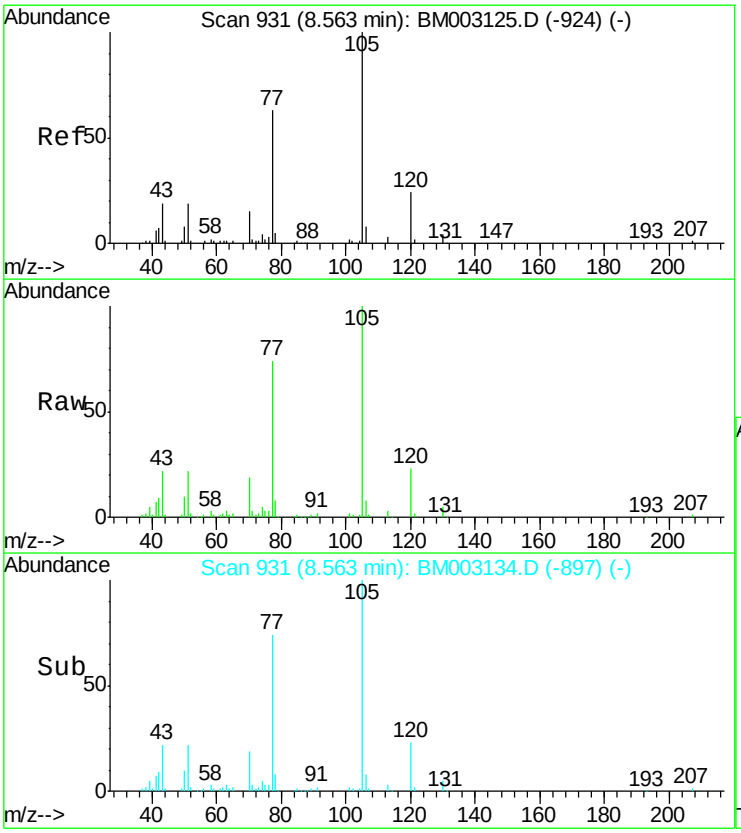
#12
2,2'-oxybis(1-Chloropropane)
Concen: 14.57 ng/ul
RT: 8.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 45 Resp: 133613

Ion	Ratio	Lower	Upper
45	100		
77	17.0	11.0	16.6#
79	13.7	9.0	13.6#

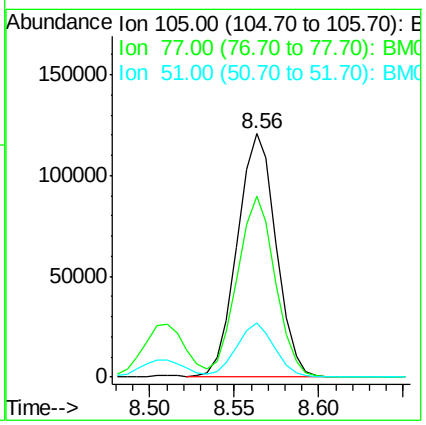


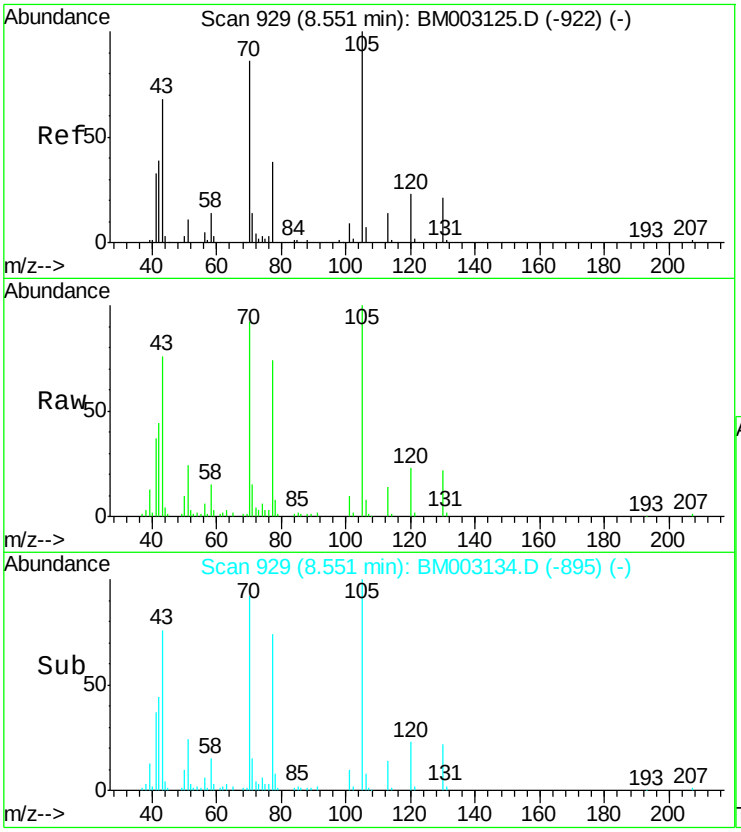


#14
Acetophenone
Concen: 17.39 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:105 Resp: 193346

Ion	Ratio	Lower	Upper
105	100		
77	74.4	55.9	83.9
51	22.0	17.0	25.4



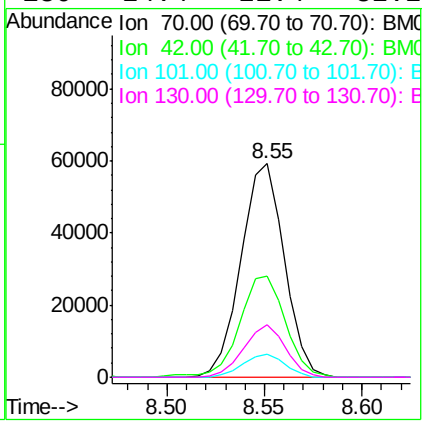


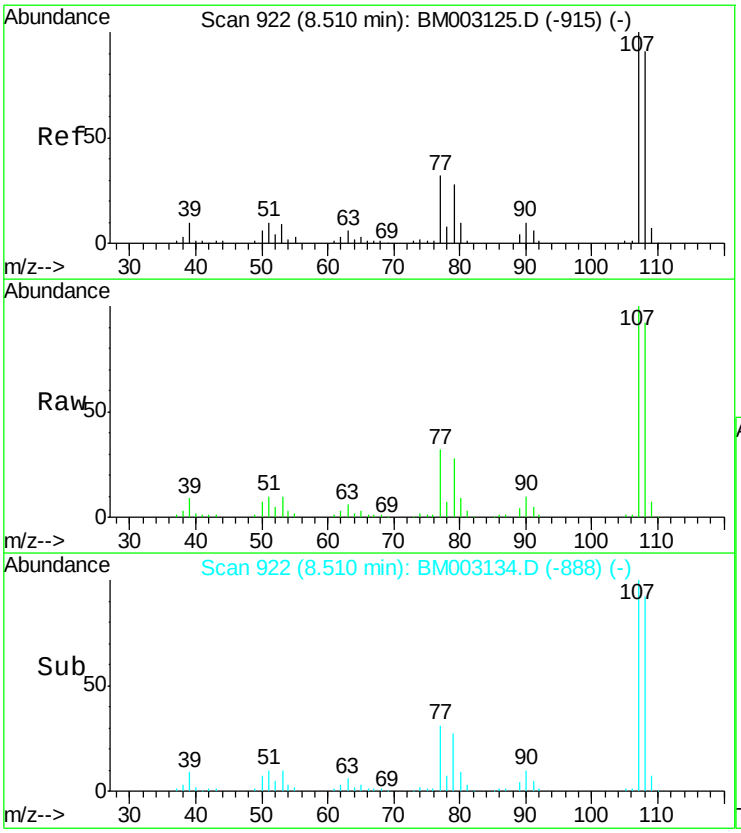
#15
N-Nitroso-di-n-propylamine
Concen: 16.57 ng/ul
RT: 8.55 min Scan# 929
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 70 Resp: 91189

Ion	Ratio	Lower	Upper
70	100		
42	47.5	43.5	65.3
101	11.0	9.0	13.4
130	24.4	21.4	32.2

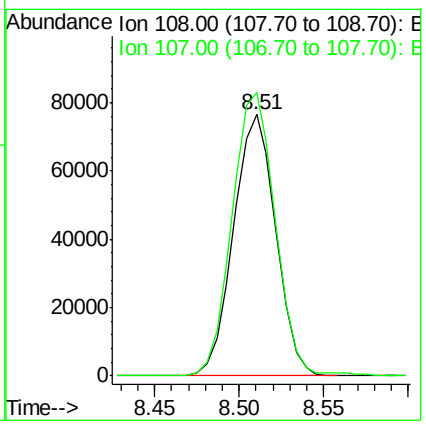


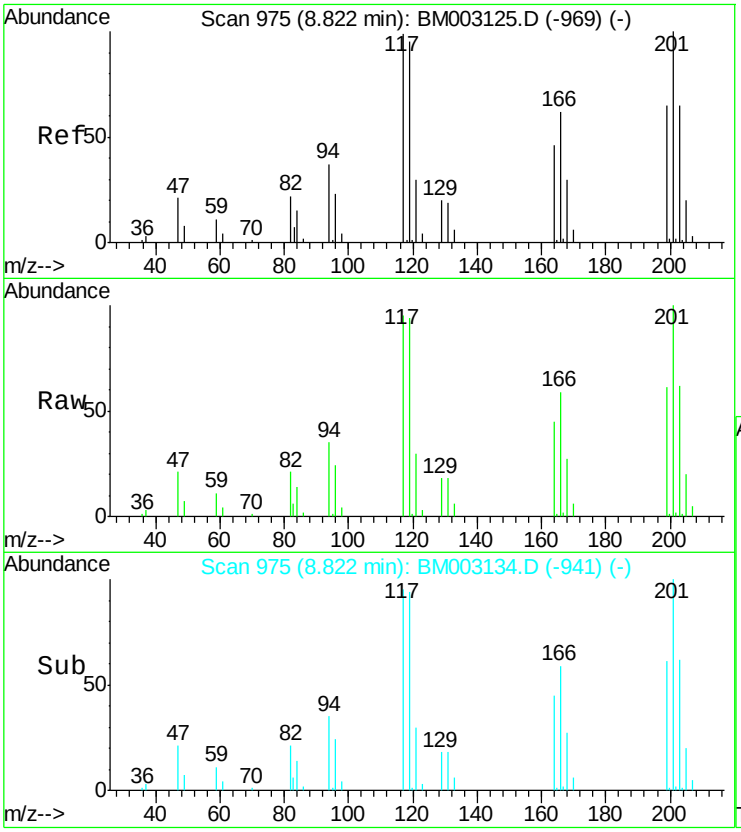


#16
4-Methylphenol
Concen: 16.86 ng/ul
RT: 8.51 min Scan# 922
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:108 Resp: 132712

Ion	Ratio	Lower	Upper
108	100		
107	108.4	88.4	132.6



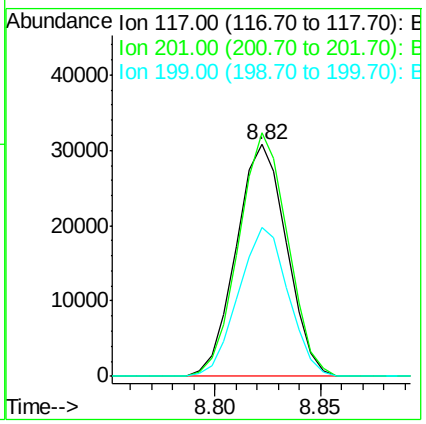


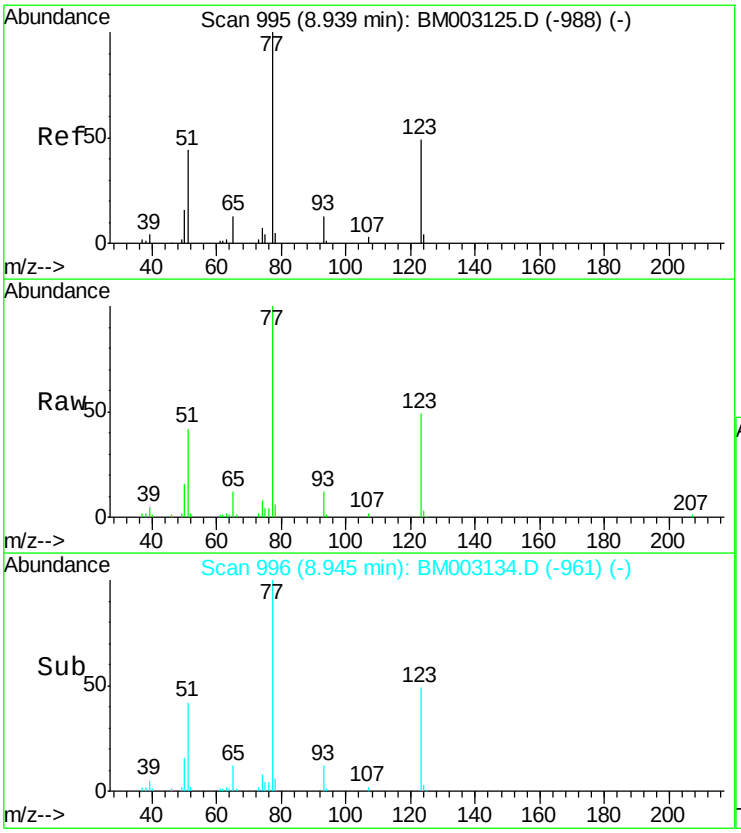
#17
Hexachloroethane
Concen: 16.88 ng/ul
RT: 8.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:117 Resp: 51030

Ion	Ratio	Lower	Upper
117	100		
201	105.1	78.0	117.0
199	64.0	48.1	72.1

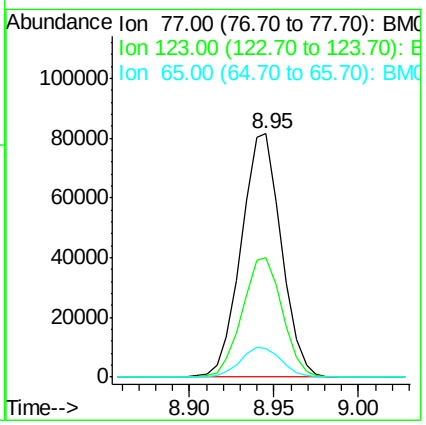


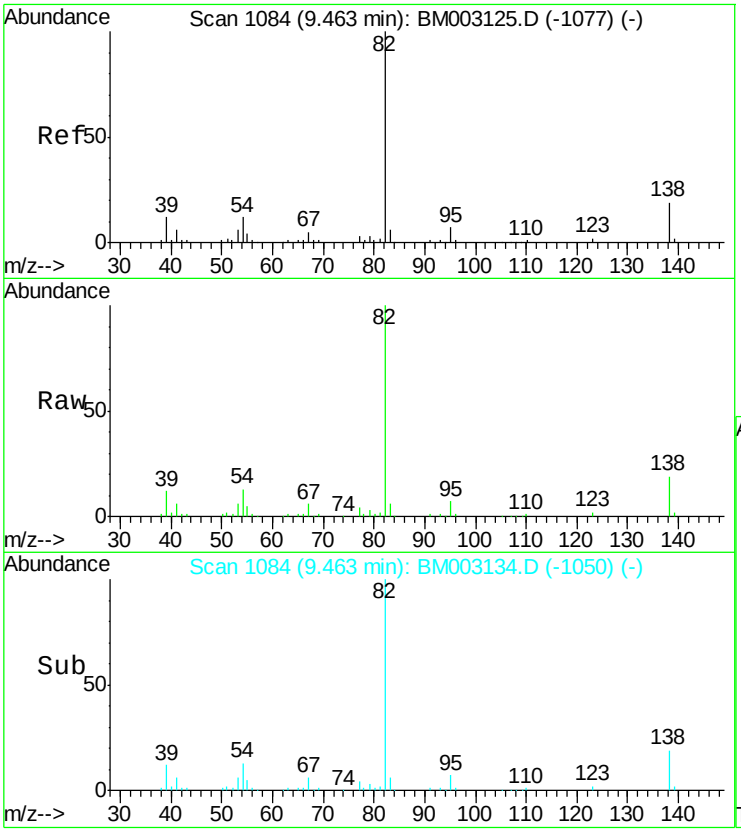


#20
Nitrobenzene
Concen: 18.13 ng/ul
RT: 8.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion: 77 Resp: 134024

Ion	Ratio	Lower	Upper
77	100		
123	48.8	44.4	66.6
65	11.9	10.2	15.2



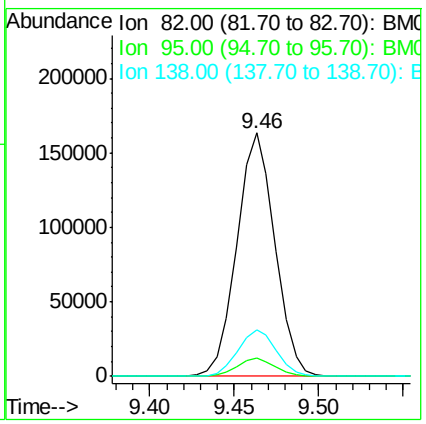


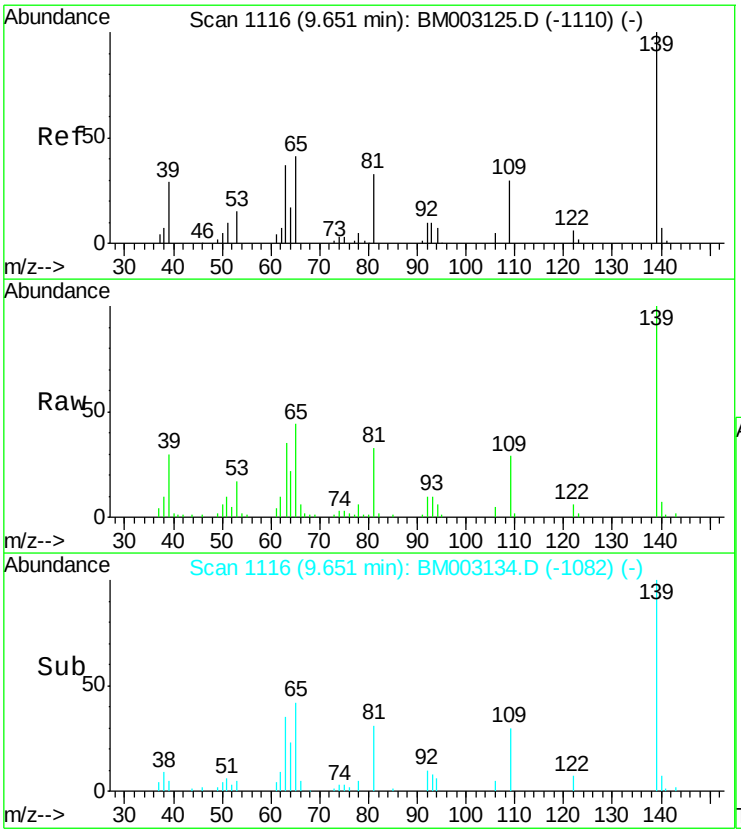
#21
Isophorone
Concen: 17.03 ng/ul
RT: 9.46 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 82 Resp: 255313

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.3	7.9
138	19.0	17.2	25.8

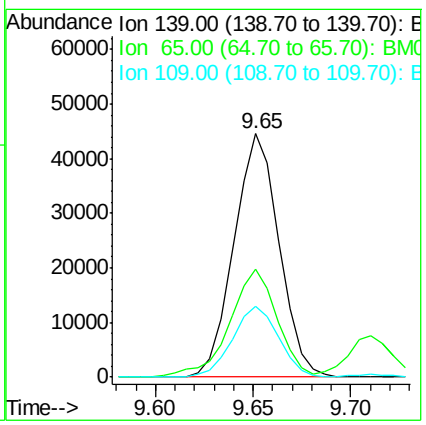


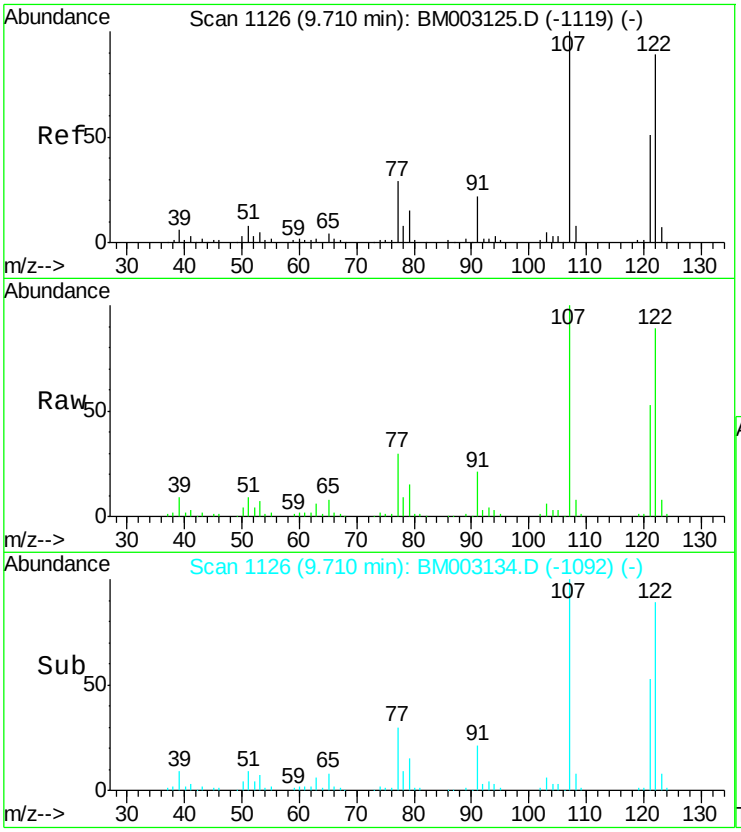


#23
2-Nitrophenol
Concen: 19.82 ng/ul
RT: 9.65 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:139 Resp: 71160

Ion	Ratio	Lower	Upper
139	100		
65	44.1	31.0	46.6
109	29.2	18.5	27.7#



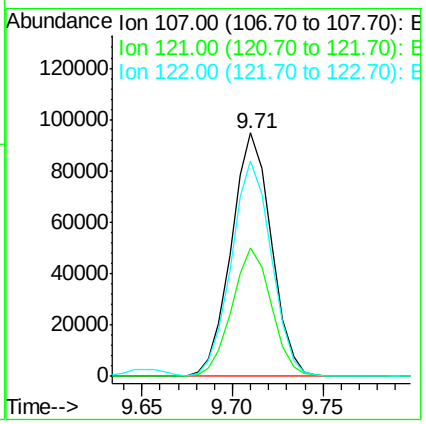


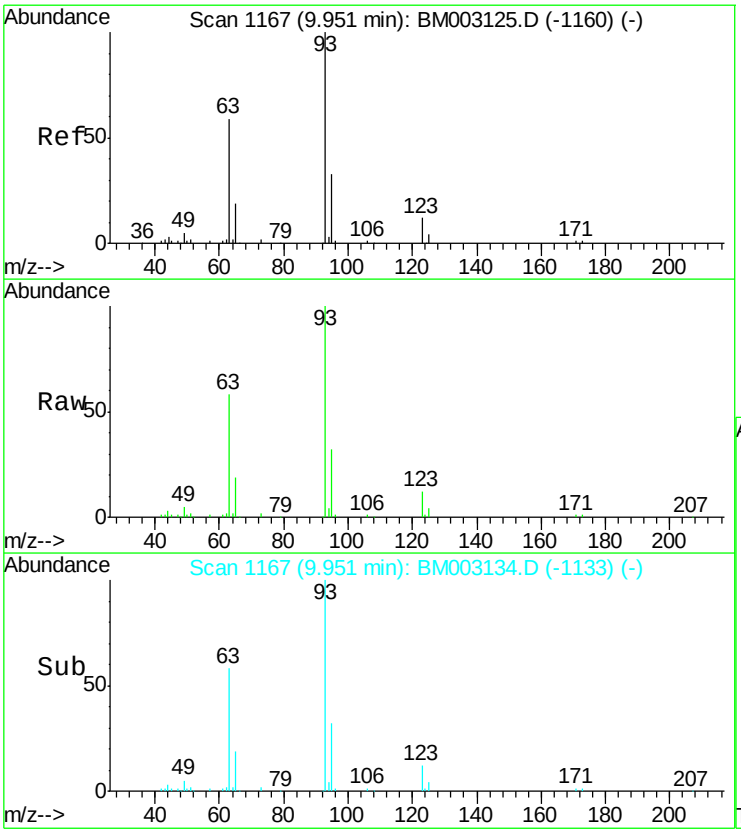
#24
2,4-Dimethylphenol
Concen: 17.36 ng/ul
RT: 9.71 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:107 Resp: 145632

Ion	Ratio	Lower	Upper
107	100		
121	52.6	45.4	68.0
122	88.6	76.6	115.0

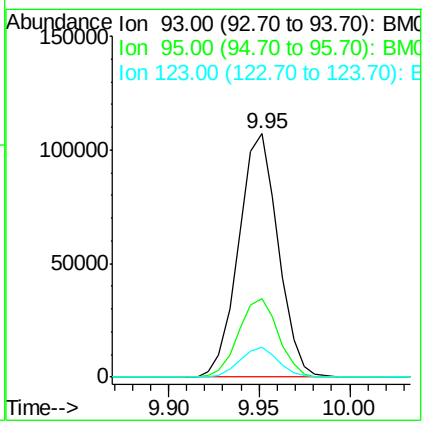


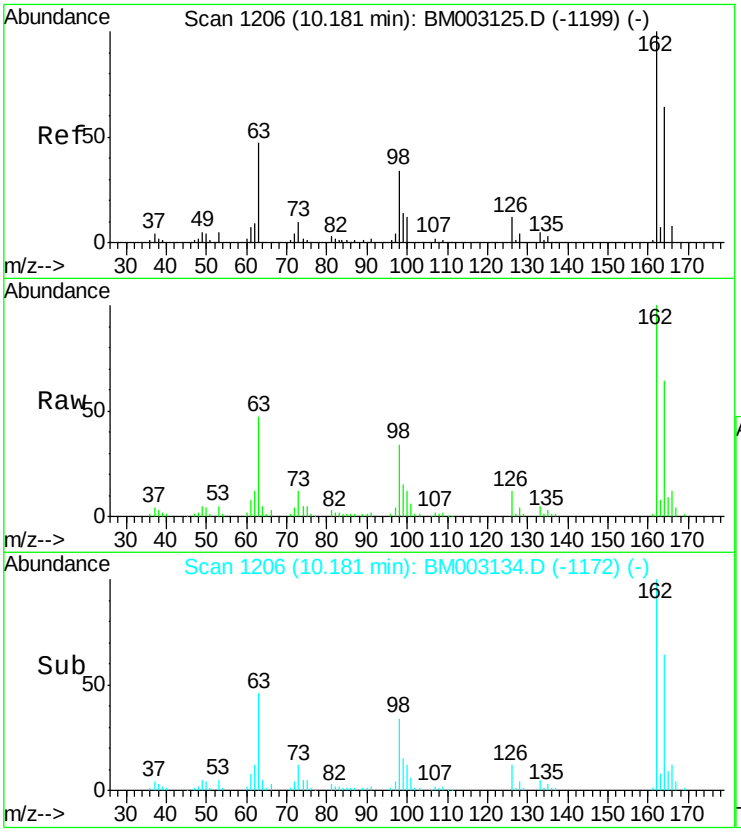


#25
Bis(2-Chloroethoxy)methane
Concen: 16.72 ng/ul
RT: 9.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion: 93 Resp: 161953

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.6
123	12.0	10.2	15.2



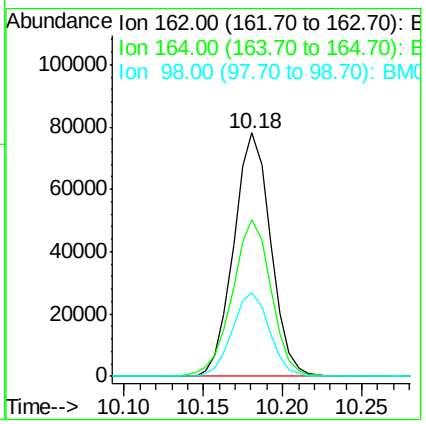


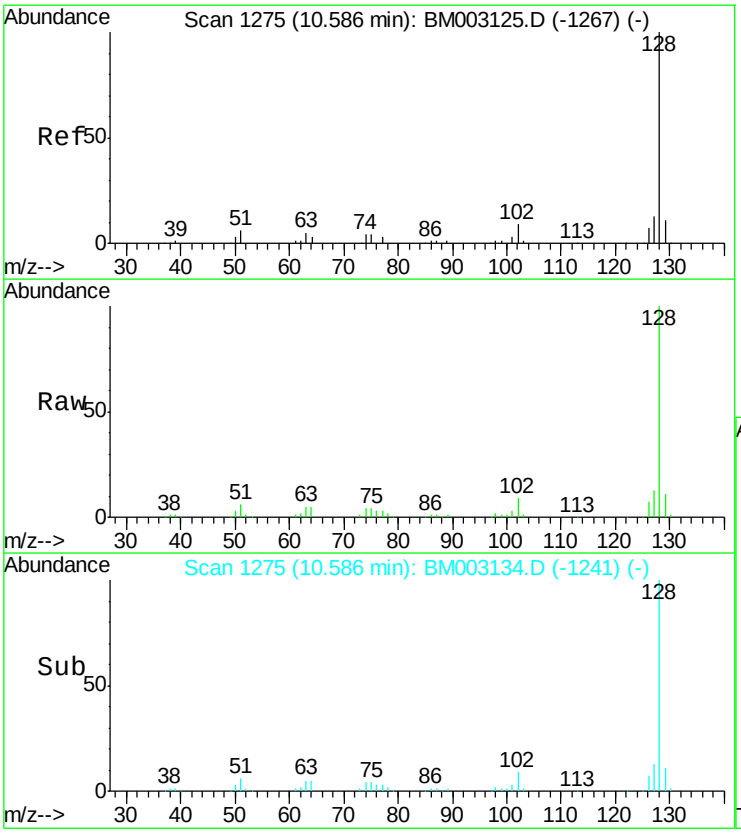
#27
2,4-Dichlorophenol
Concen: 17.80 ng/ul
RT: 10.18 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:162 Resp: 126626

Ion	Ratio	Lower	Upper
162	100		
164	64.2	51.9	77.9
98	34.2	28.2	42.2

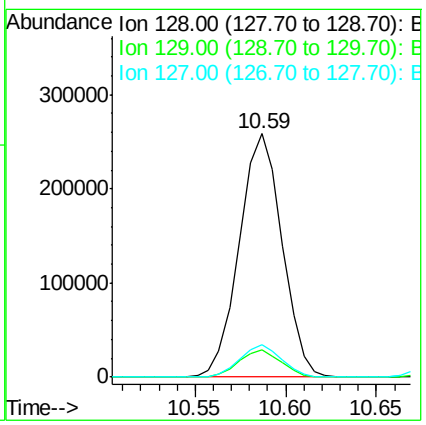


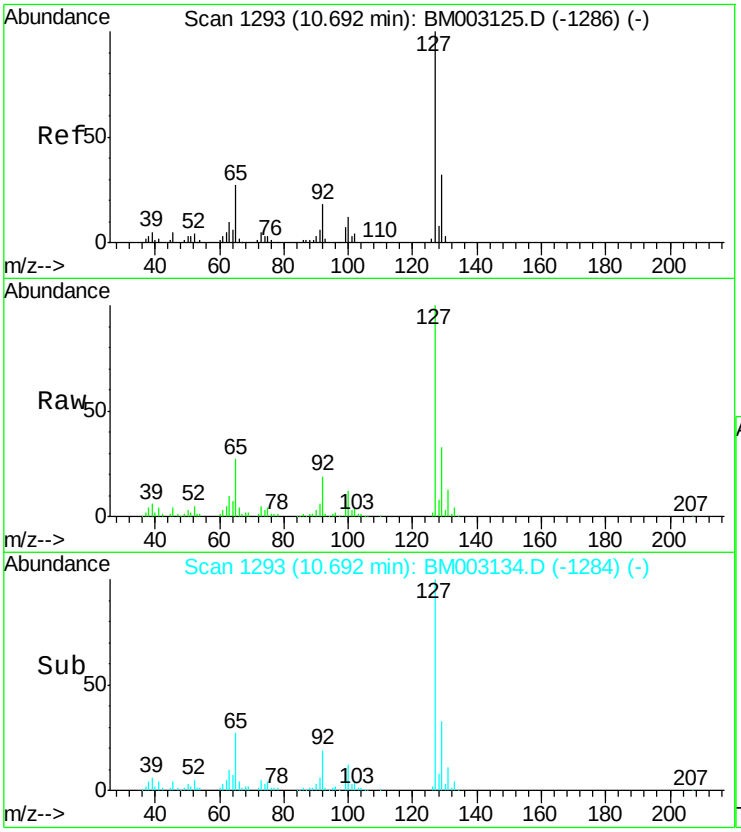


#28
Naphthalene
Concen: 16.87 ng/ul
RT: 10.59 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:128 Resp: 423646

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



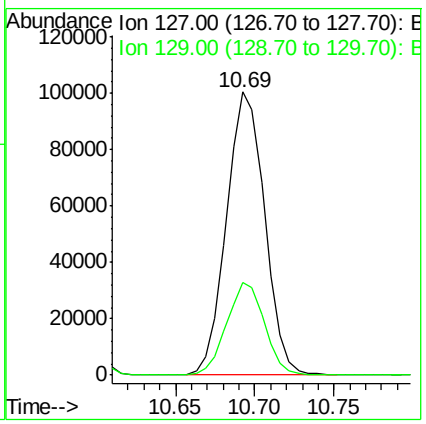


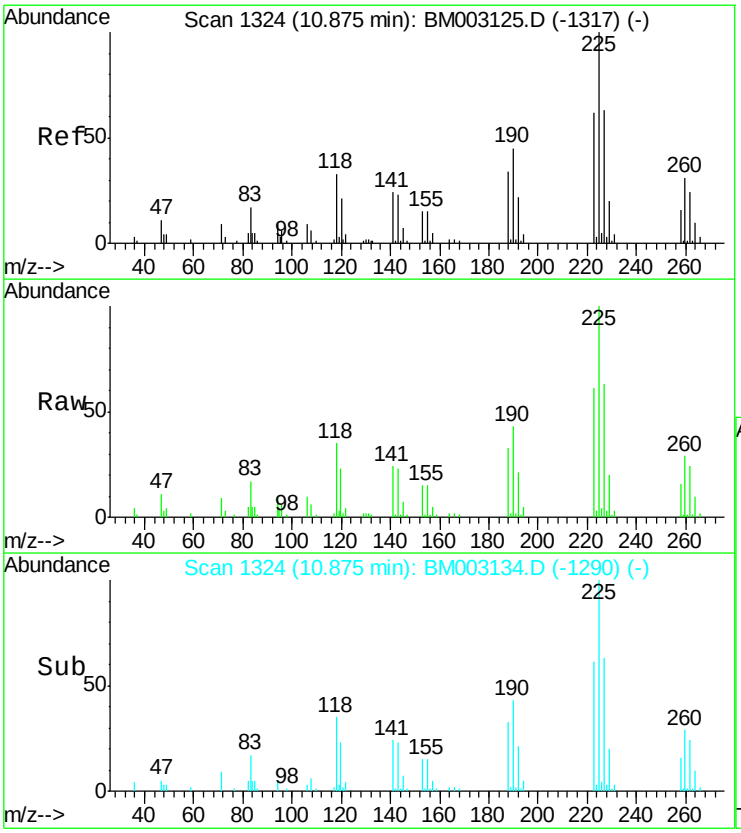
#30
4-Chloroaniline
Concen: 17.86 ng/ul
RT: 10.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:127 Resp: 167842

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.6	38.4

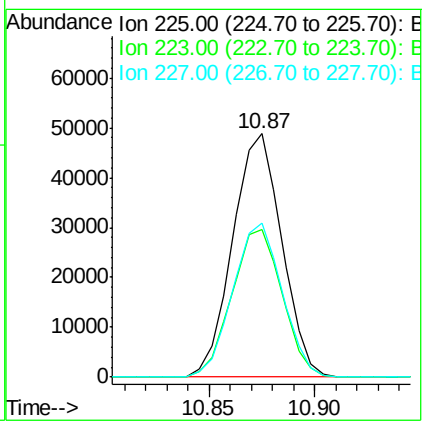


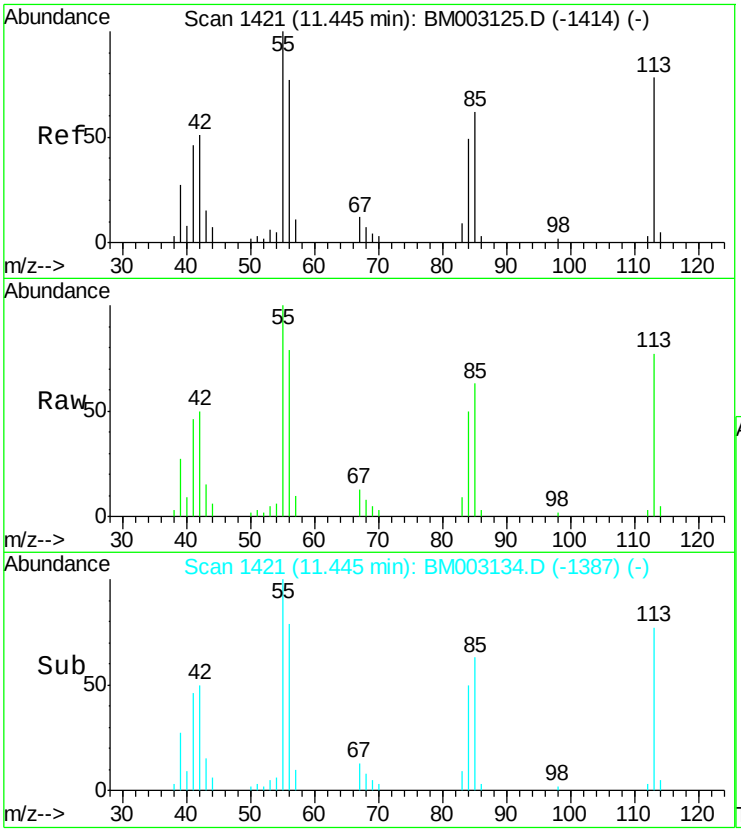


#31
Hexachlorobutadiene
Concen: 17.89 ng/ul
RT: 10.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:225 Resp: 78824

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.2	75.4
227	63.3	50.5	75.7



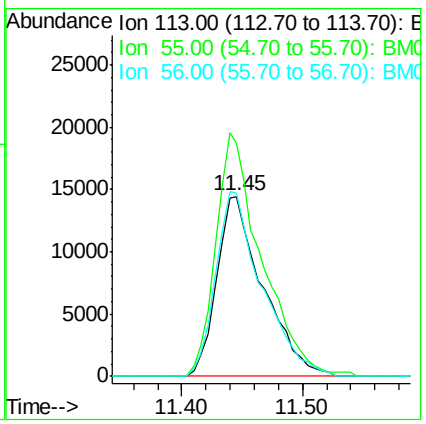


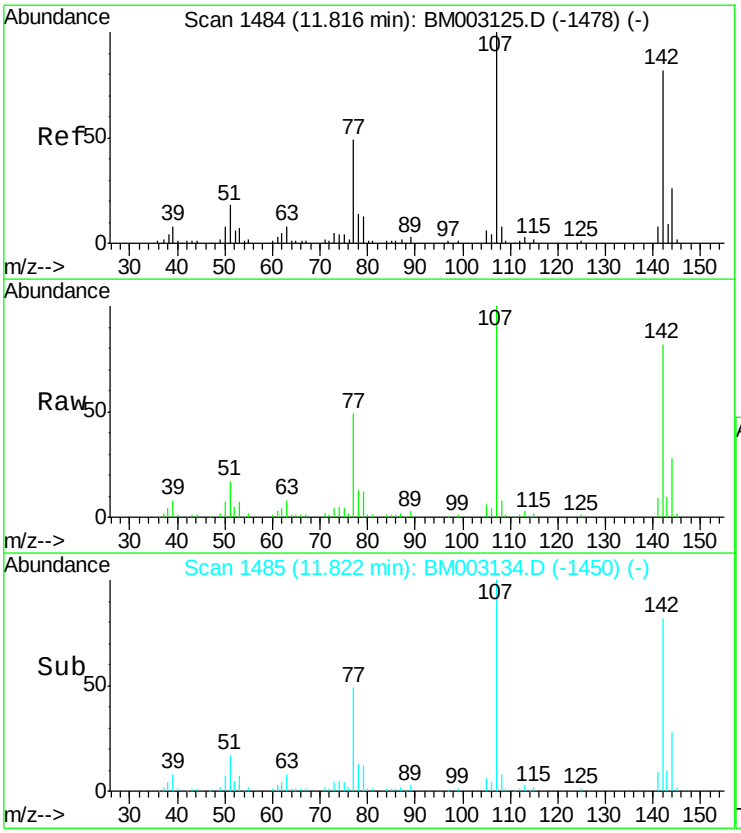
#32
Caprolactam
Concen: 19.01 ng/ul
RT: 11.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:113 Resp: 38277

Ion	Ratio	Lower	Upper
113	100		
55	129.6	112.9	169.3
56	102.3	82.7	124.1

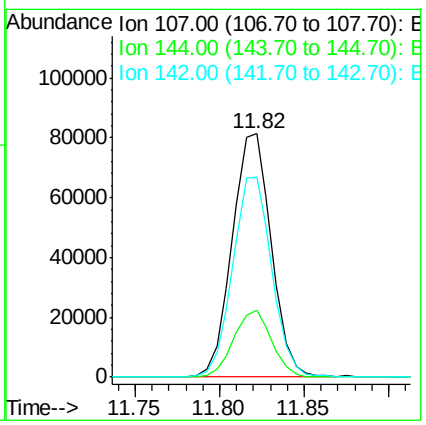


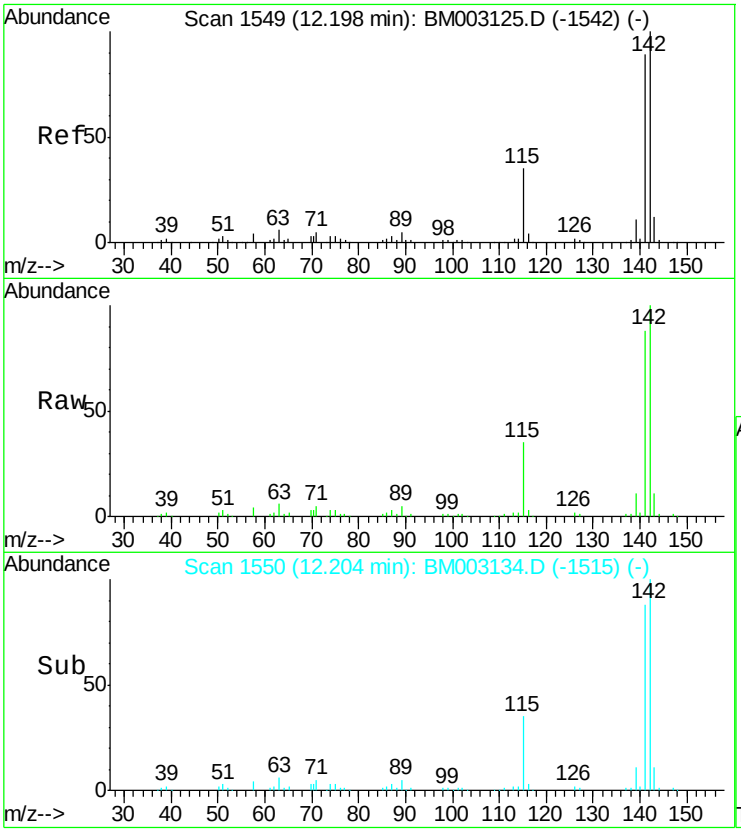


#33
4-Chloro-3-methylphenol
Concen: 17.46 ng/ul
RT: 11.82 min Scan# 1485
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:107 Resp: 131274

Ion	Ratio	Lower	Upper
107	100		
144	27.6	22.8	34.2
142	82.4	69.5	104.3



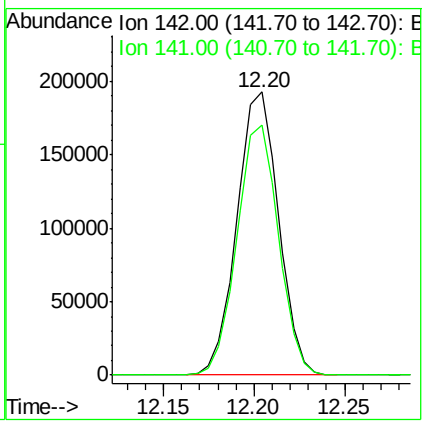


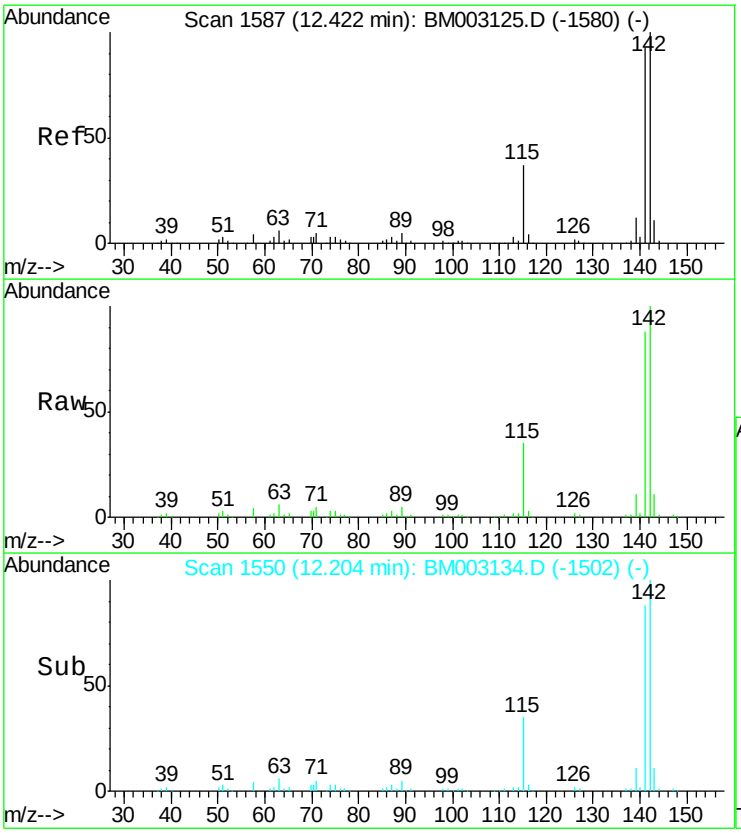
#34
2-Methylnaphthalene
Concen: 17.04 ng/ul
RT: 12.20 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:142 Resp: 308443

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.5	105.7

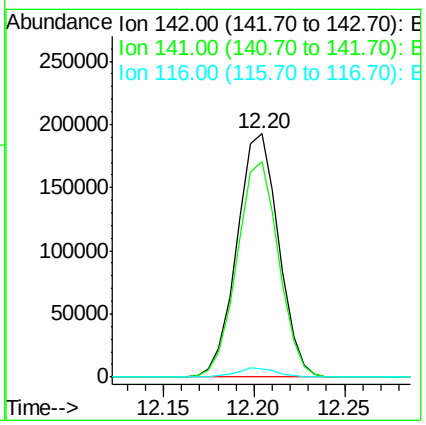


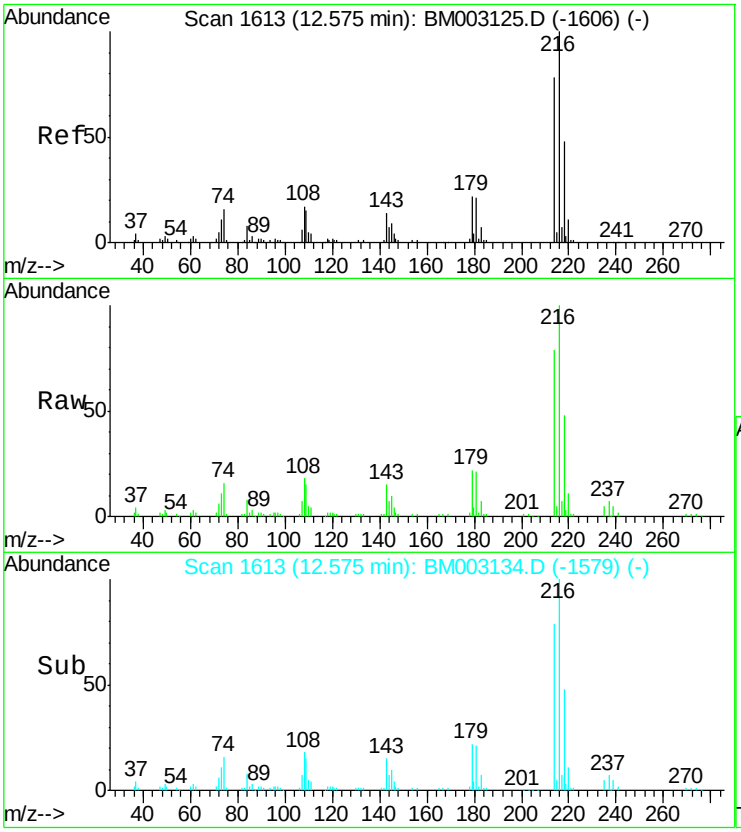


#35
1-Methylnaphthalene
Concen: 17.39 ng/ul
RT: 12.20 min Scan# 1550
Delta R.T. -0.22 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:142 Resp: 308443

Ion	Ratio	Lower	Upper
142	100		
141	88.4	74.6	112.0
116	3.5	2.6	3.8



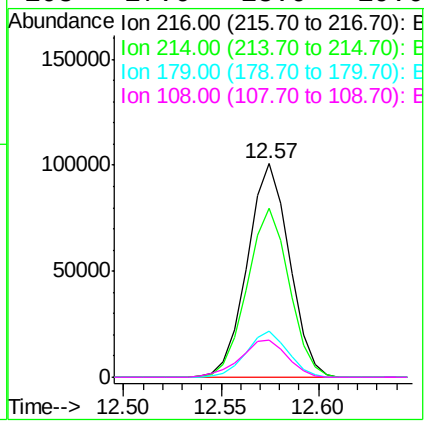


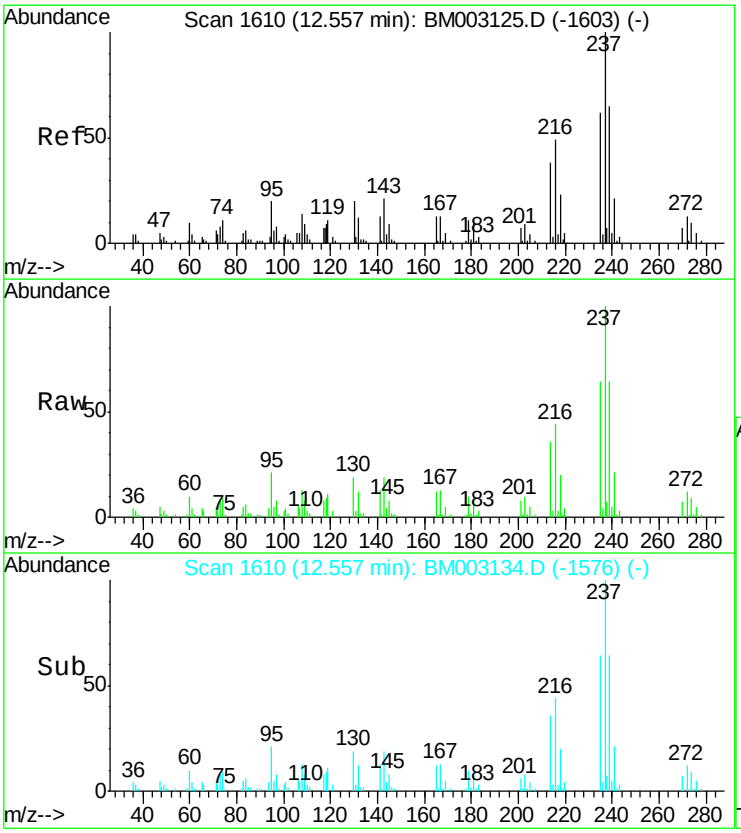
#37
1,2,4,5-Tetrachlorobenzene
Concen: 16.36 ng/ul
RT: 12.57 min Scan# 1613
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:216 Resp: 151171

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.0
179	21.6	17.4	26.2
108	17.6	13.0	19.6

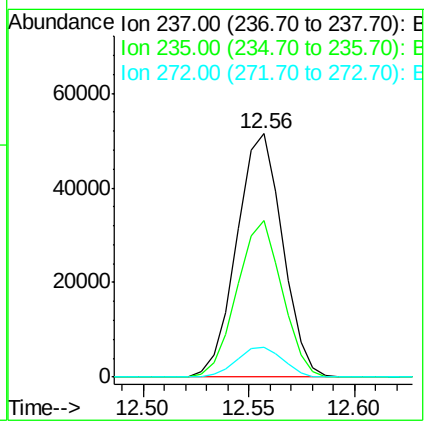


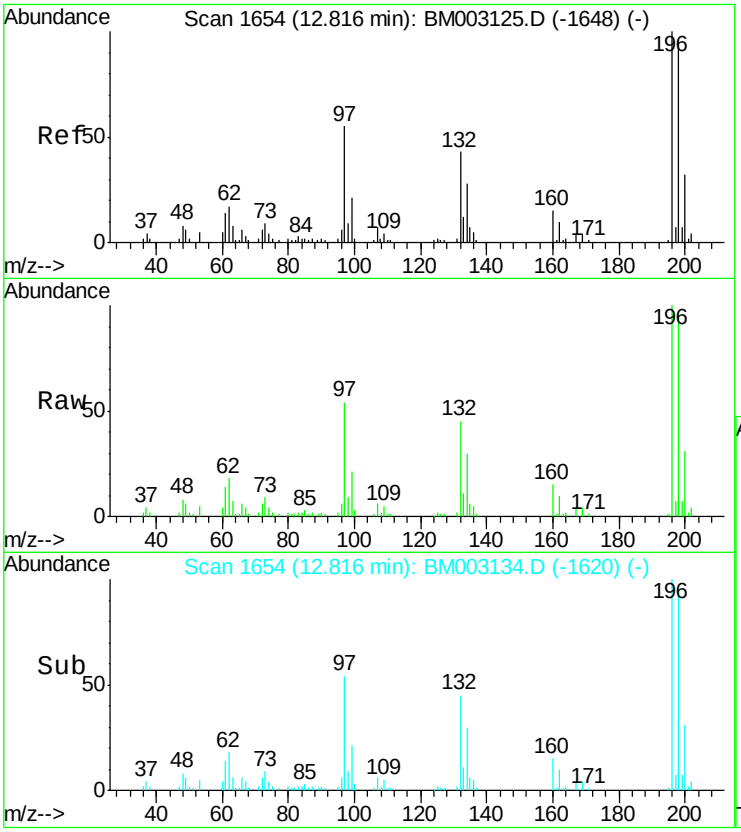


#38
Hexachlorocyclopentadiene
Concen: 14.25 ng/ul
RT: 12.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:237 Resp: 77531

Ion	Ratio	Lower	Upper
237	100		
235	64.1	47.5	71.3
272	12.4	10.3	15.5



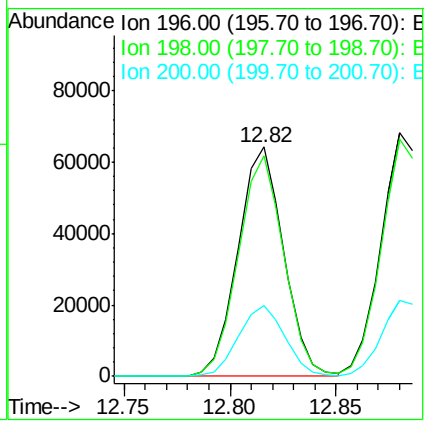


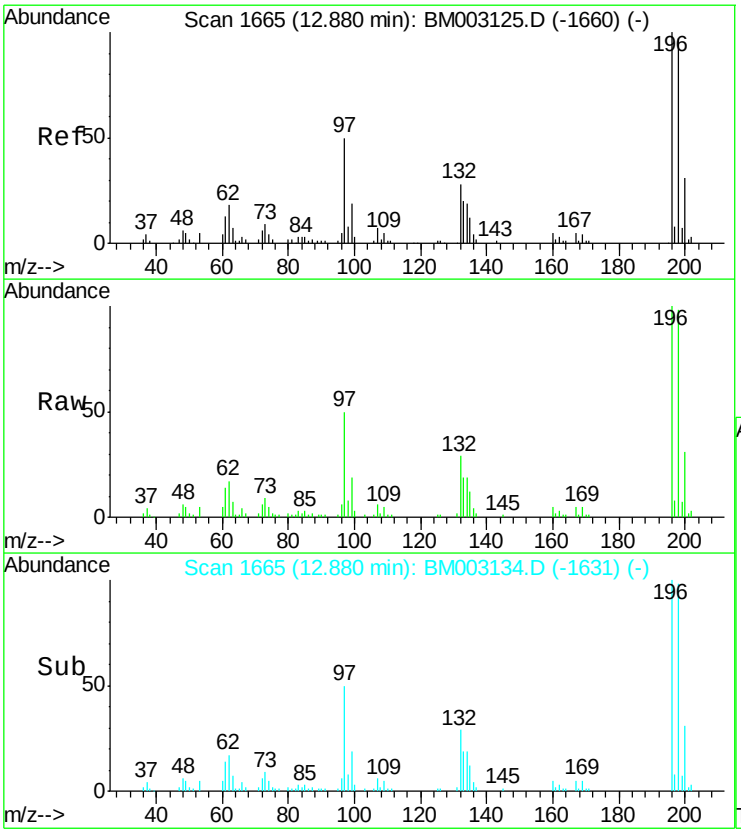
#39
2,4,6-Trichlorophenol
Concen: 17.08 ng/ul
RT: 12.82 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:196 Resp: 96364

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.2
200	30.8	25.0	37.4

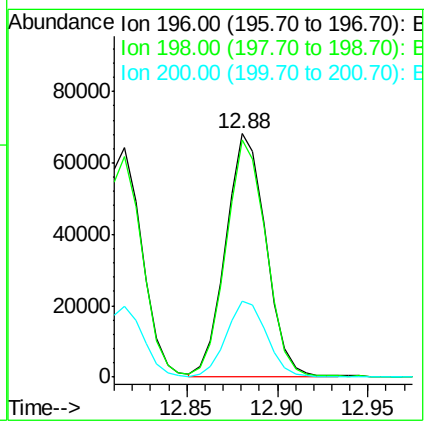


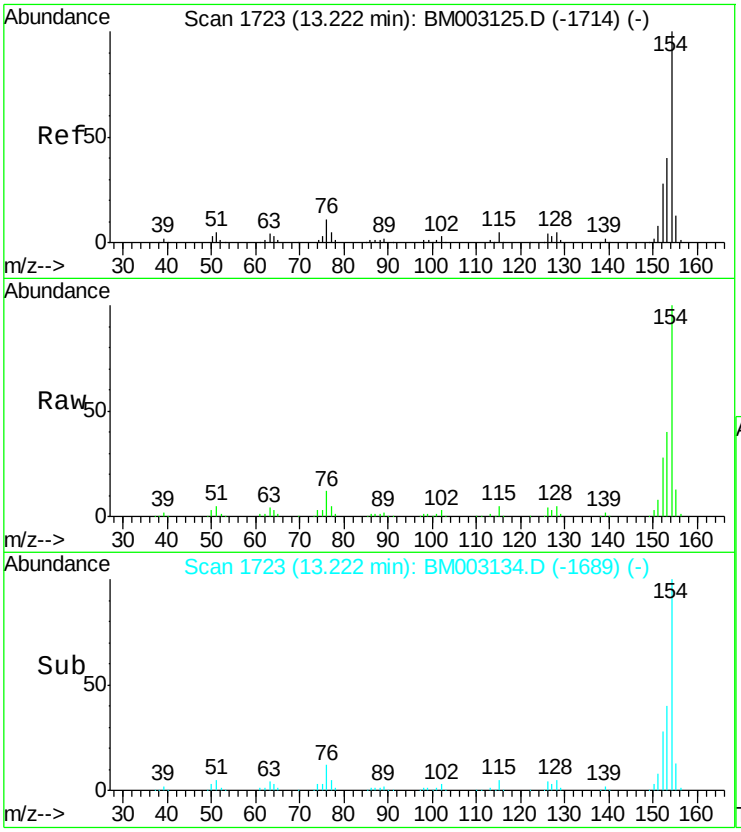


#40
2,4,5-Trichlorophenol
Concen: 17.37 ng/ul
RT: 12.88 min Scan# 1665
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:196 Resp: 105371

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.7	115.1
200	31.3	25.5	38.3



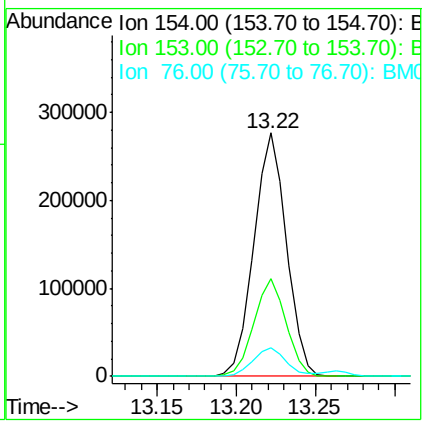


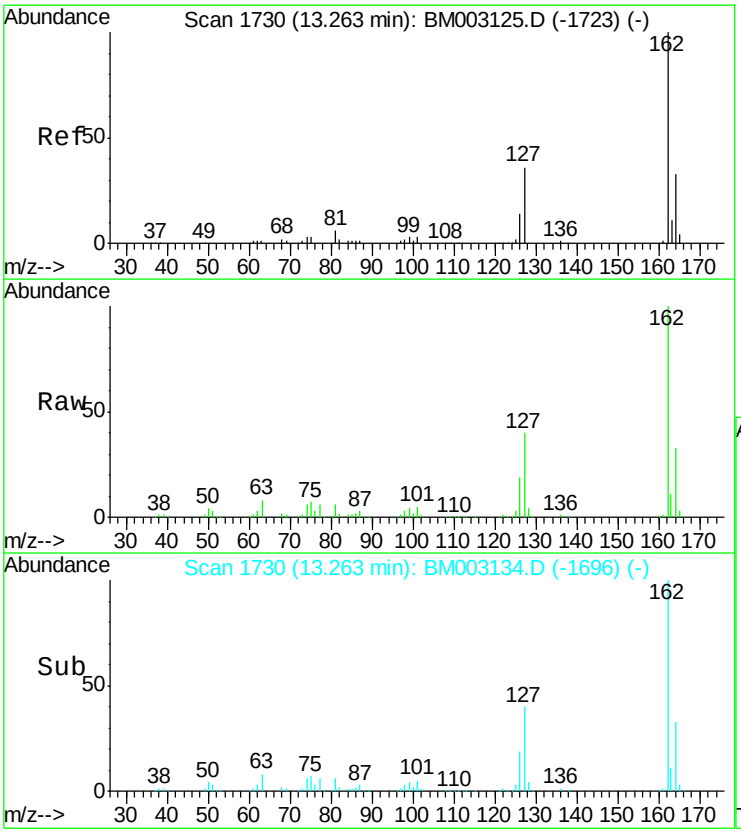
#41
1,1'-Biphenyl
Concen: 16.29 ng/ul
RT: 13.22 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:154 Resp: 396433

Ion	Ratio	Lower	Upper
154	100		
153	40.3	31.9	47.9
76	12.0	9.8	14.6

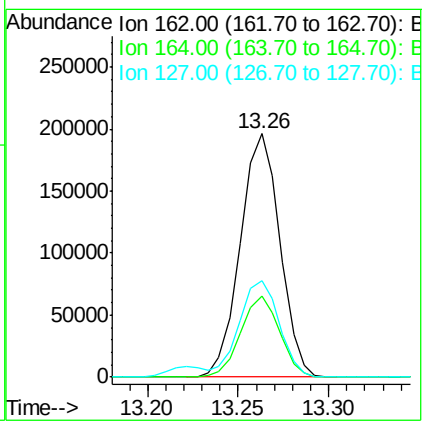


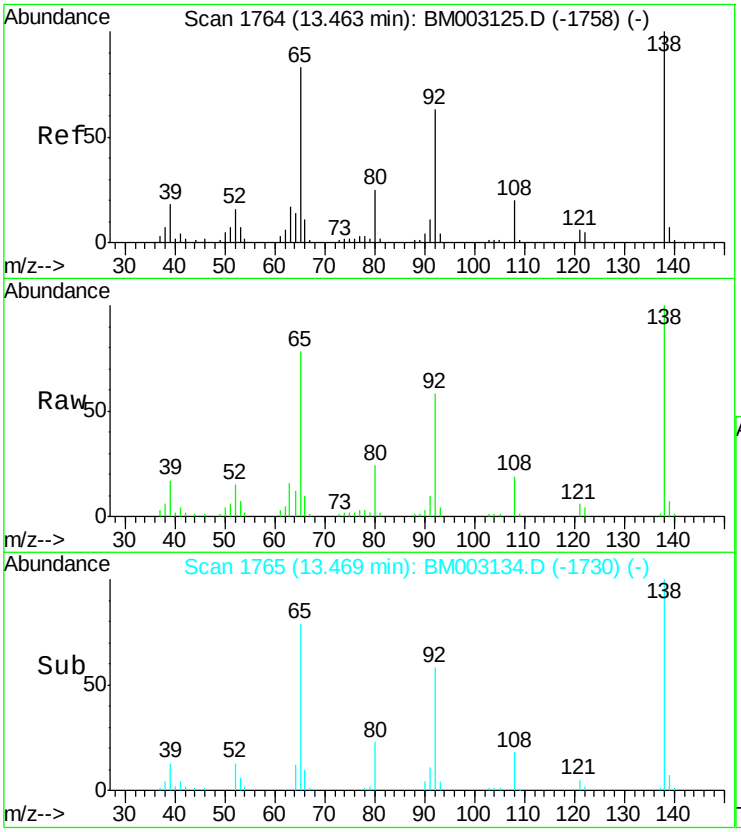


#42
2-Chloronaphthalene
Concen: 16.44 ng/ul
RT: 13.26 min Scan# 1730
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:162 Resp: 297661

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.8	38.6
127	39.7	31.7	47.5



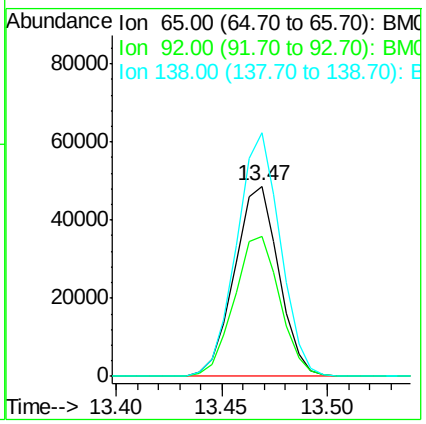


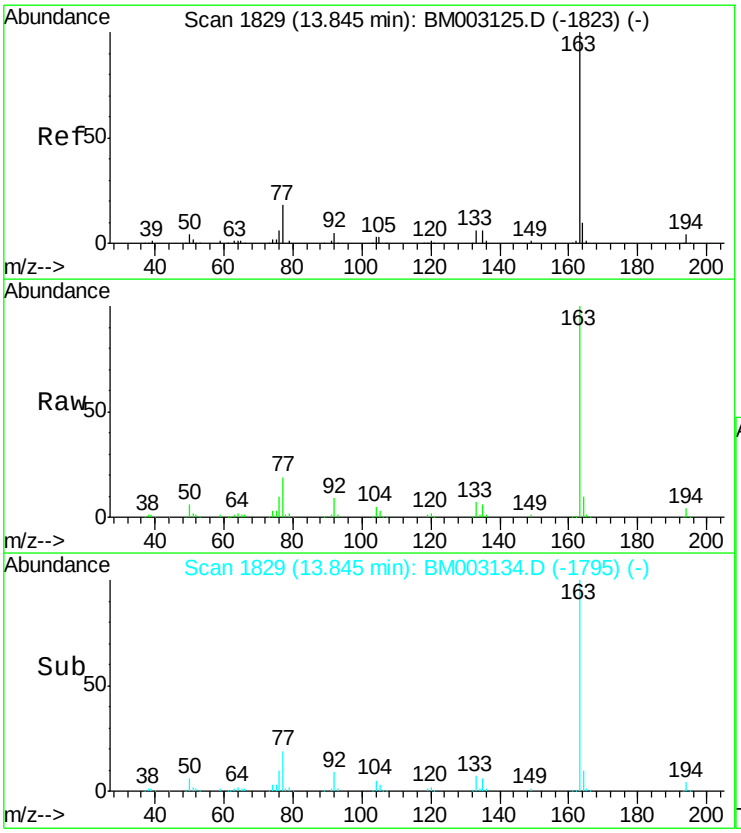
#43
2-Nitroaniline
Concen: 19.55 ng/ul
RT: 13.47 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion: 65 Resp: 71131

Ion	Ratio	Lower	Upper
65	100		
92	73.5	63.4	95.2
138	127.8	111.0	166.4

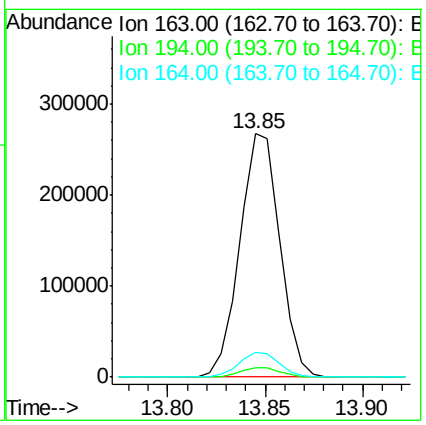


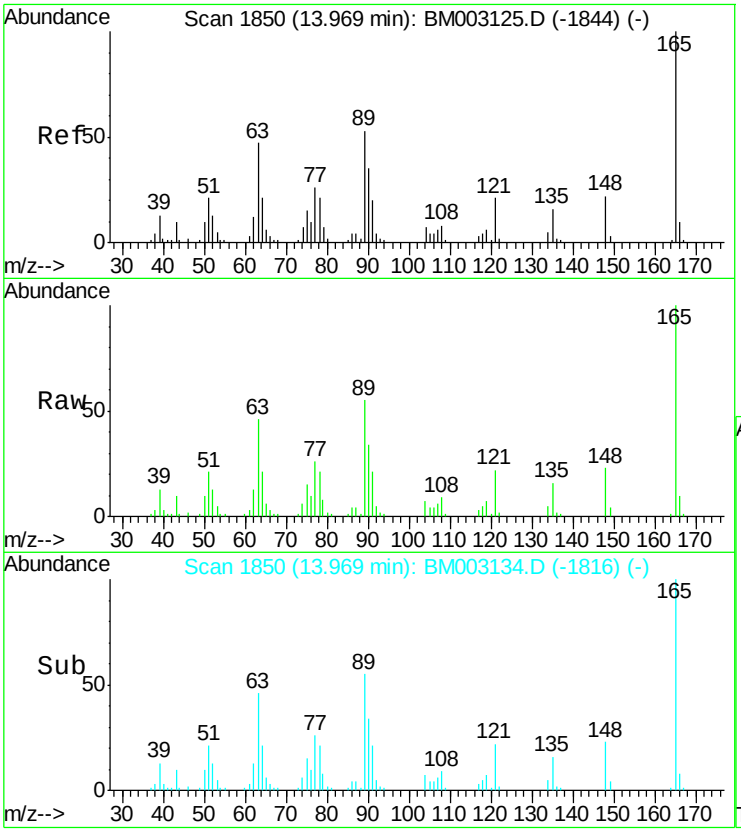


#45
Dimethylphthalate
Concen: 17.12 ng/ul
RT: 13.85 min Scan# 1829
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:163 Resp: 379048

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.0	7.8	11.8



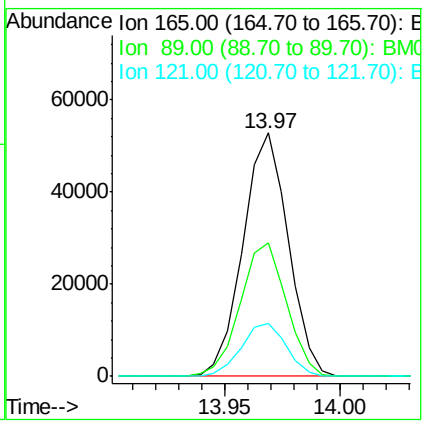


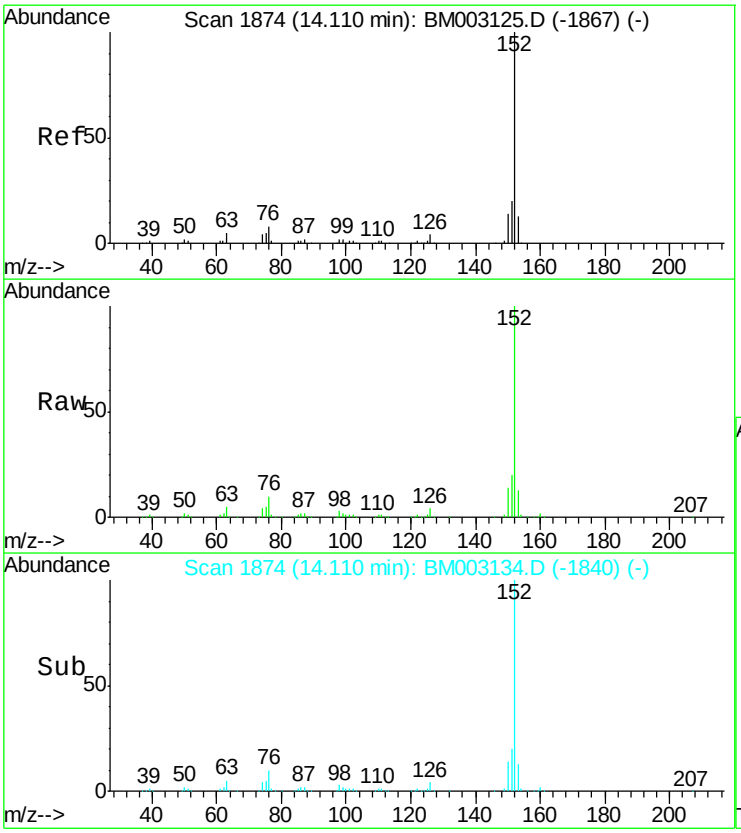
#46
2,6-Dinitrotoluene
Concen: 20.00 ng/ul
RT: 13.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:165 Resp: 72381

Ion	Ratio	Lower	Upper
165	100		
89	54.8	34.6	51.8#
121	21.6	15.4	23.0

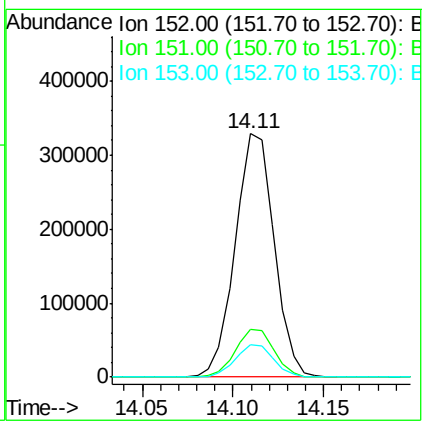


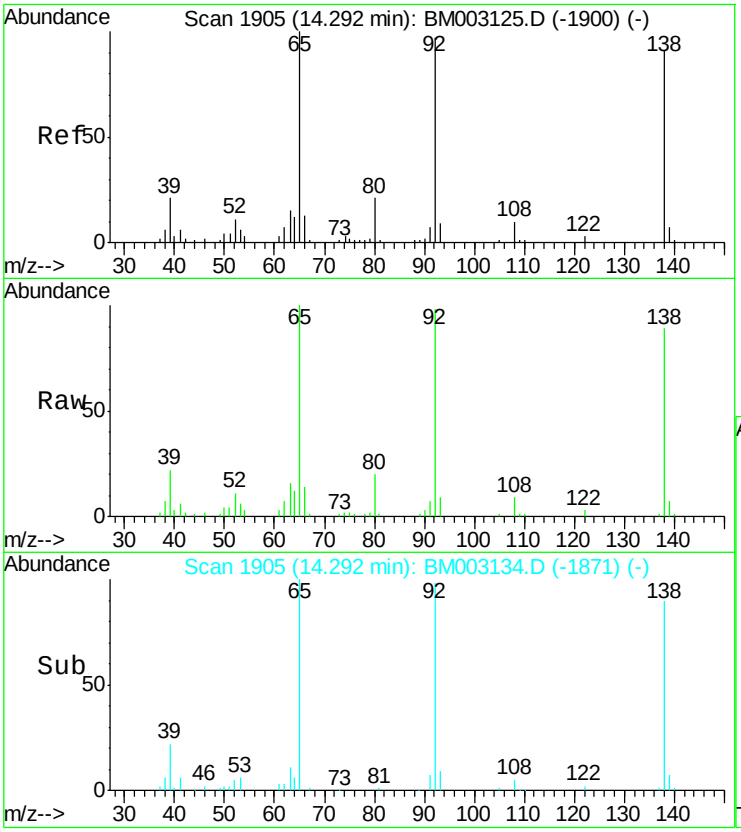


#48
Acenaphthylene
Concen: 16.74 ng/ul
RT: 14.11 min Scan# 1874
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:152 Resp: 492307

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.6
153	13.3	10.3	15.5



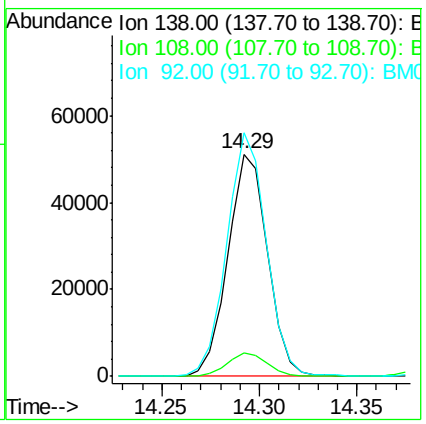


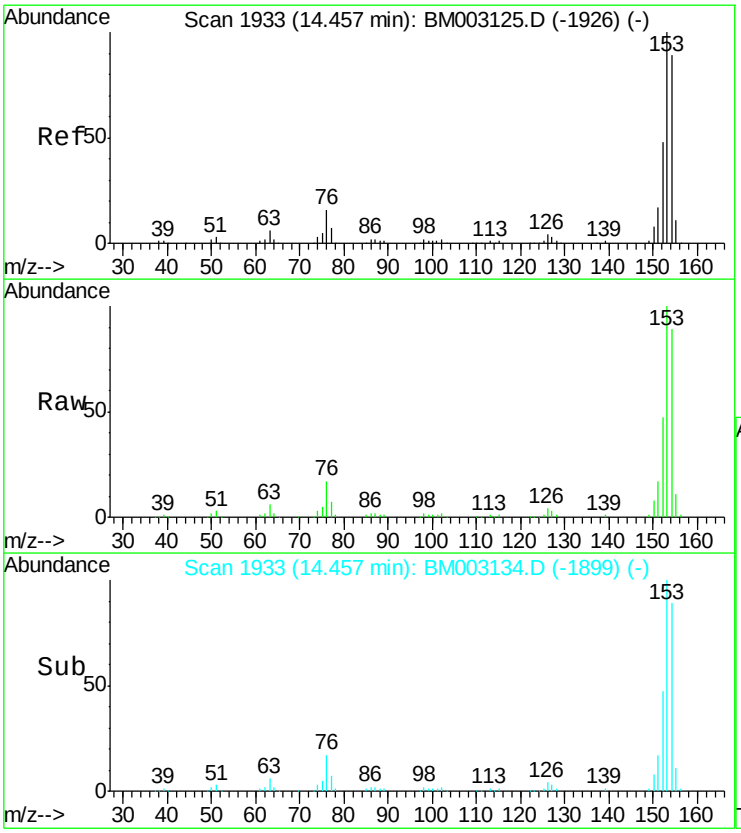
#49
3-Nitroaniline
Concen: 18.87 ng/ul
RT: 14.29 min Scan# 1905
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:138 Resp: 72224

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.2	12.4
92	109.7	81.0	121.6

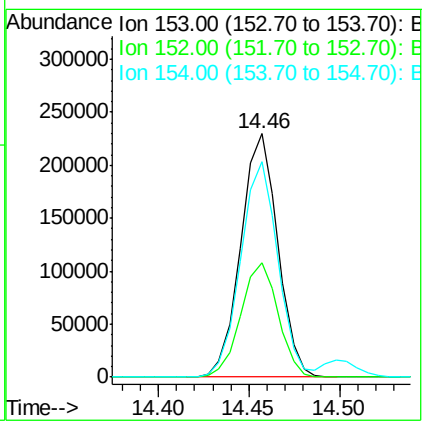


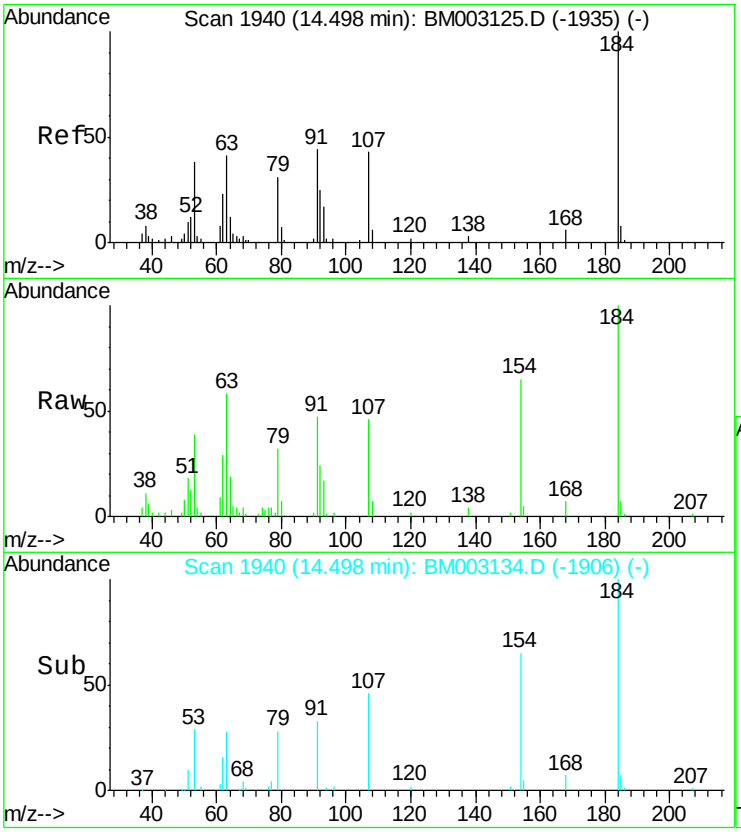


#50
Acenaphthene
Concen: 16.45 ng/ul
RT: 14.46 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:153 Resp: 325685

Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.0	55.6
154	88.7	71.0	106.4



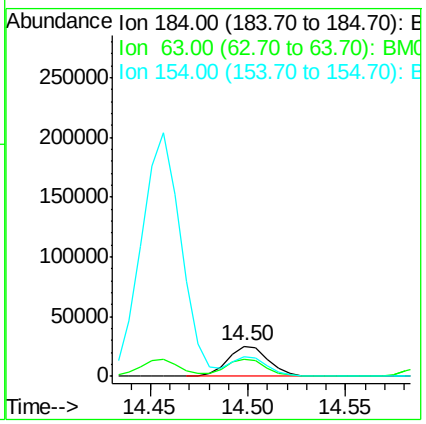


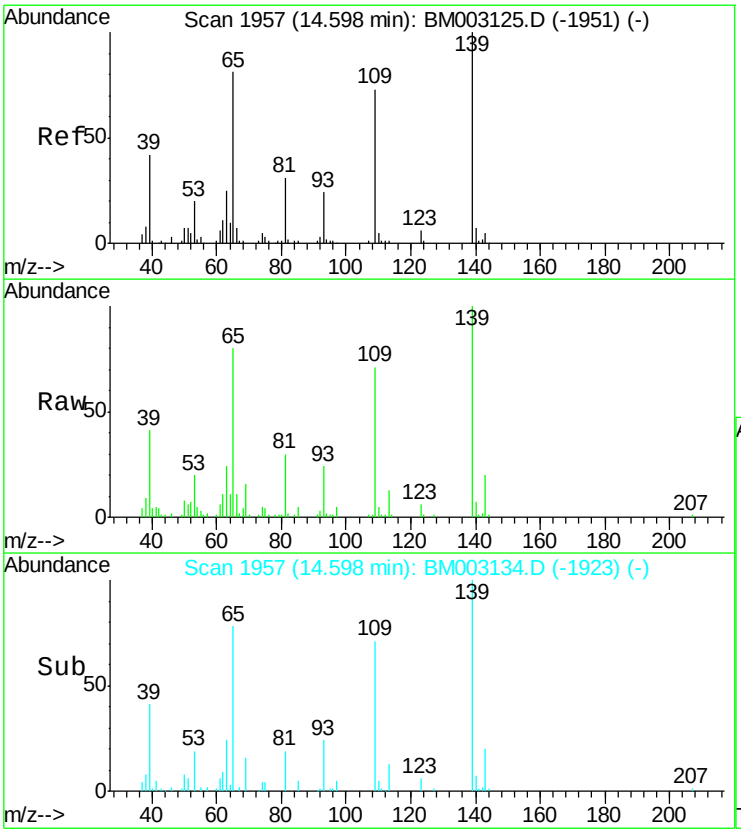
#51
2,4-Dinitrophenol
Concen: 18.19 ng/ul
RT: 14.50 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:184 Resp: 36586

Ion	Ratio	Lower	Upper
184	100		
63	57.8	41.1	61.7
154	65.4	46.0	69.0

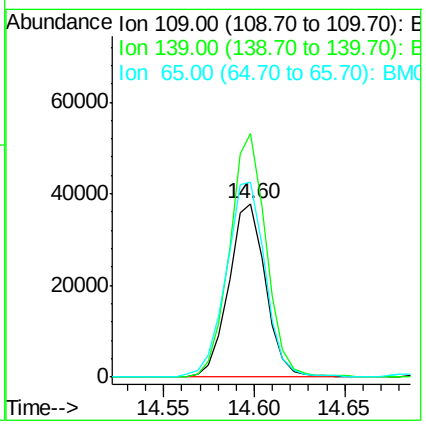


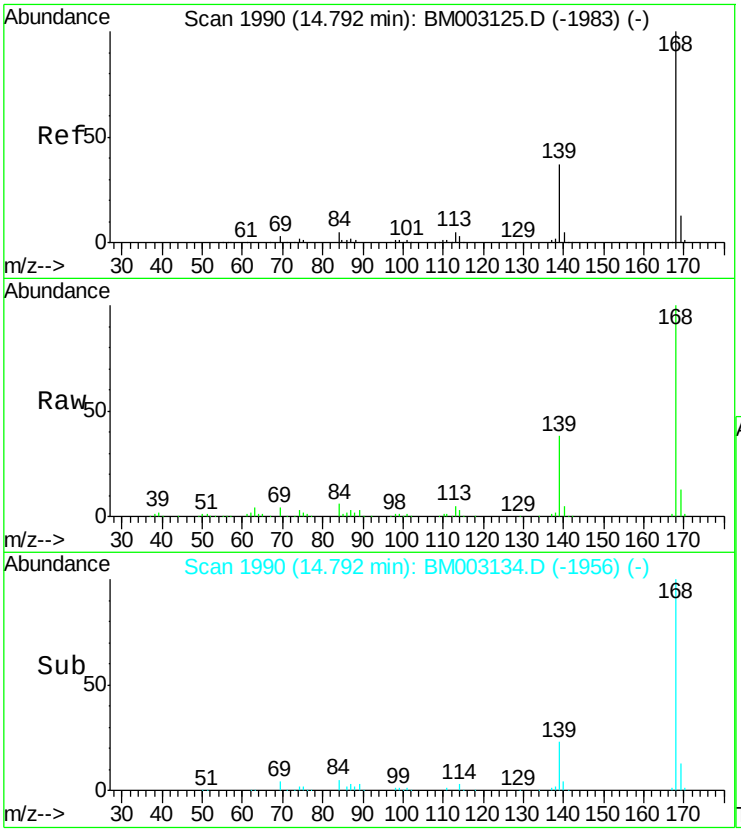


#53
4-Nitrophenol
Concen: 19.19 ng/ul
RT: 14.60 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:109 Resp: 53427

Ion	Ratio	Lower	Upper
109	100		
139	140.6	150.3	225.5#
65	112.7	110.4	165.6



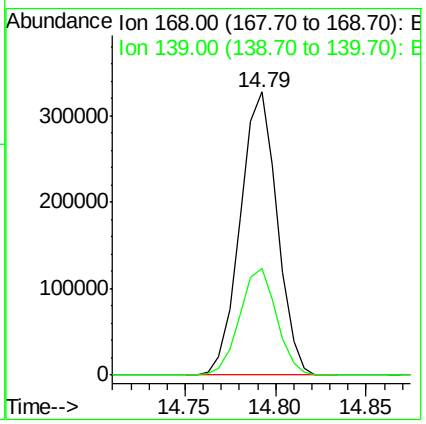


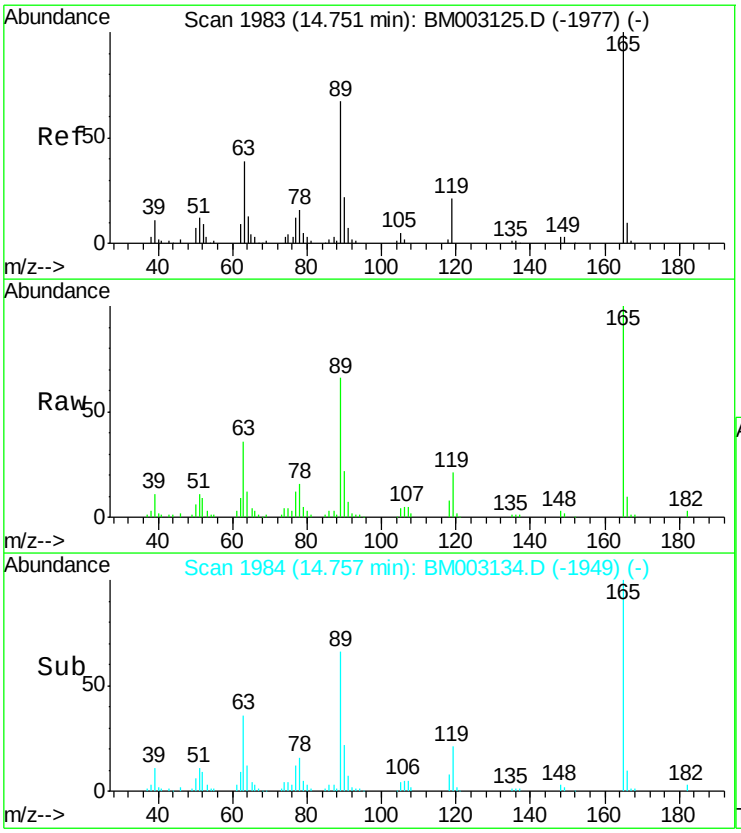
#54
Dibenzofuran
Concen: 16.80 ng/ul
RT: 14.79 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:168 Resp: 465024

Ion	Ratio	Lower	Upper
168	100		
139	37.5	28.3	42.5

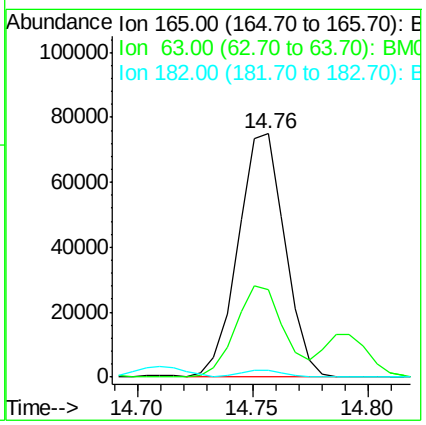


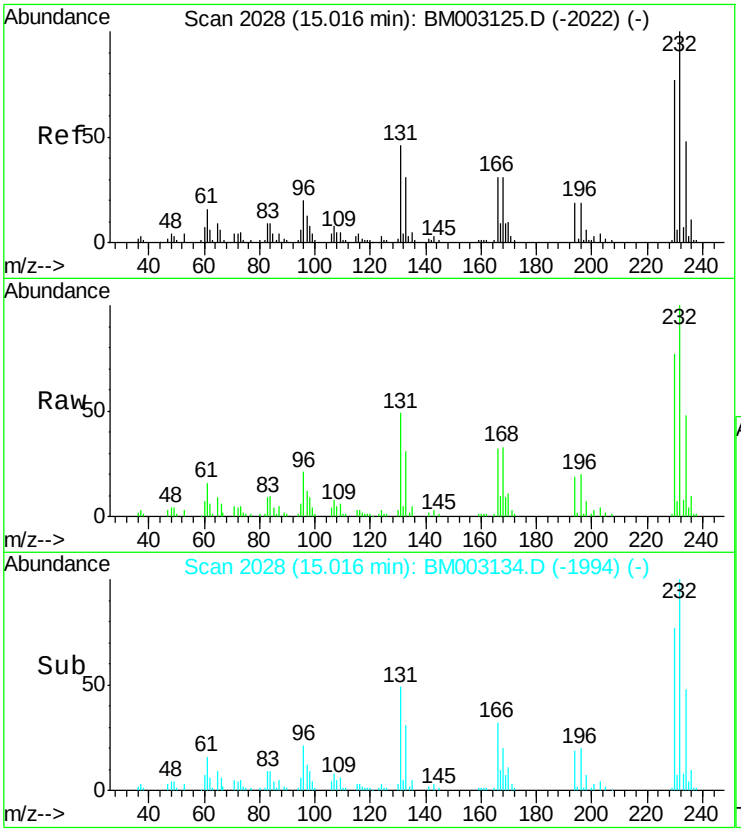


#55
2,4-Dinitrotoluene
Concen: 20.81 ng/ul
RT: 14.76 min Scan# 1984
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:165 Resp: 105977

Ion	Ratio	Lower	Upper
165	100		
63	36.0	26.2	39.2
182	2.6	2.2	3.4



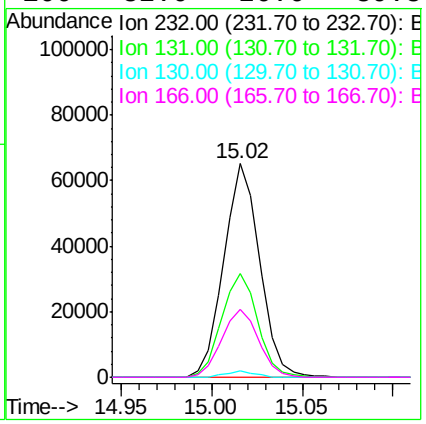


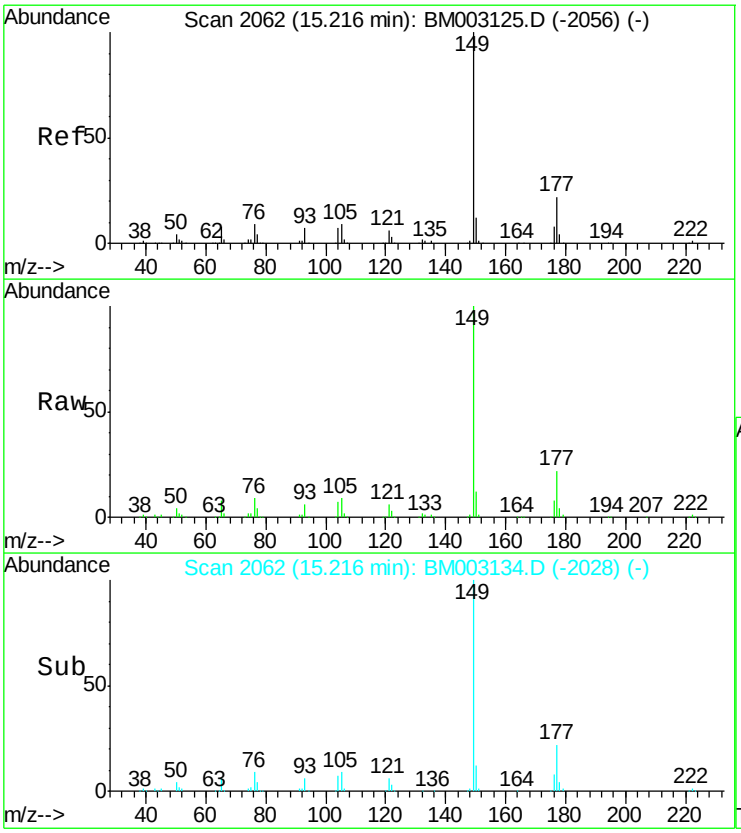
#56
2,3,4,6-Tetrachlorophenol
Concen: 17.93 ng/ul
RT: 15.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:232 Resp: 89772

Ion	Ratio	Lower	Upper
232	100		
131	48.8	37.0	55.4
130	2.8	1.8	2.6#
166	32.0	26.6	39.8

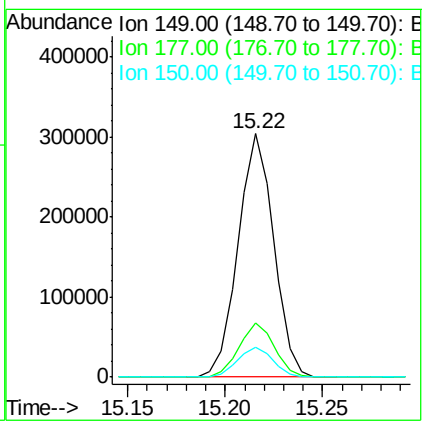


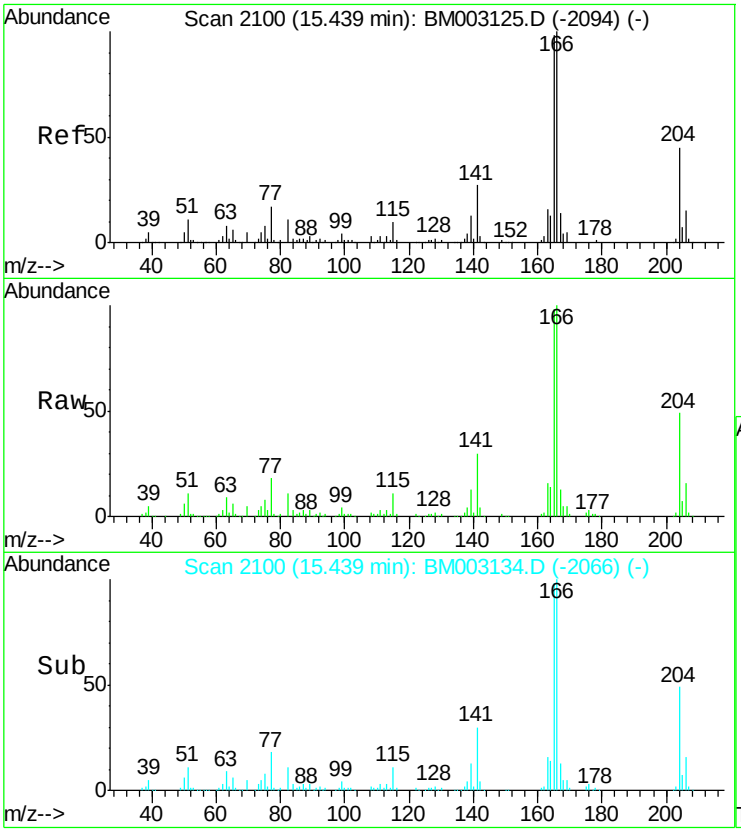


#57
Diethylphthalate
Concen: 17.59 ng/ul
RT: 15.22 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:149 Resp: 384119

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.6	26.4
150	12.4	9.8	14.6



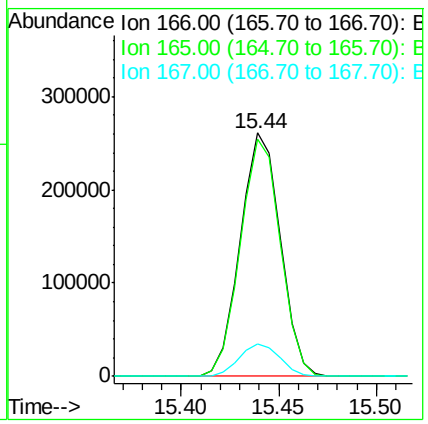


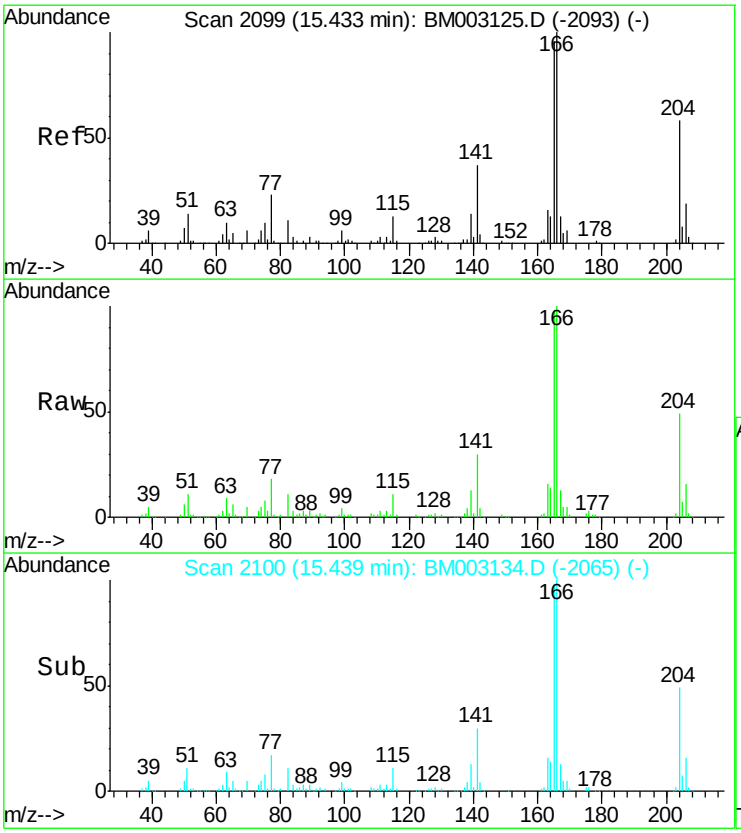
#59
Fluorene
Concen: 17.29 ng/ul
RT: 15.44 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:166 Resp: 372108

Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.2	115.8
167	13.4	10.2	15.4

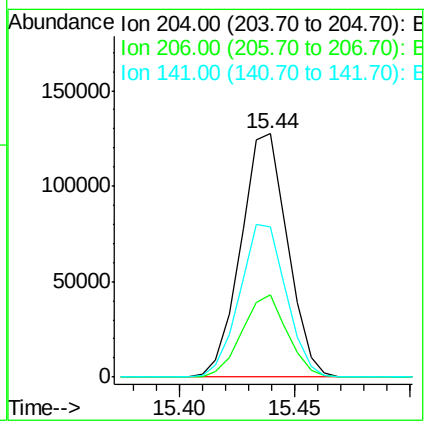


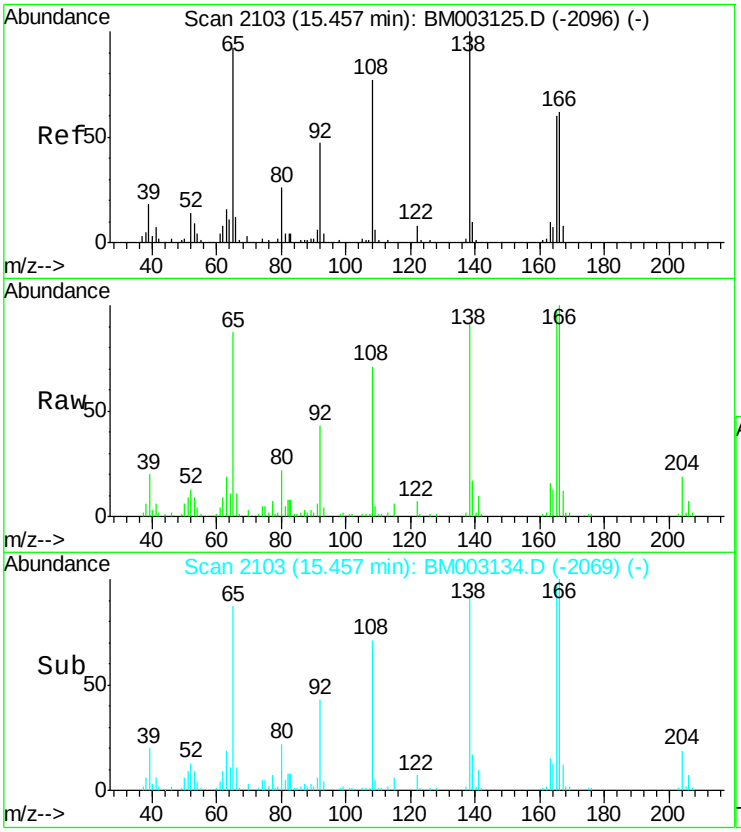


#60
4-Chlorophenyl-phenylether
Concen: 17.80 ng/ul
RT: 15.44 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:204 Resp: 179841

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.1	39.1
141	61.8	47.2	70.8



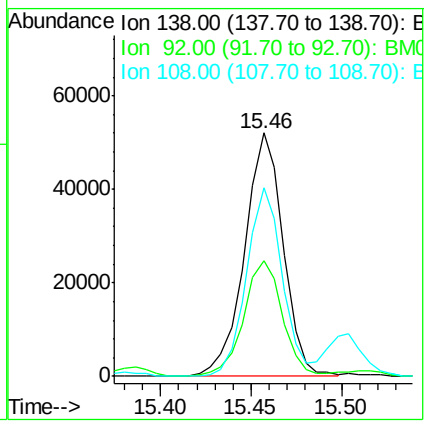


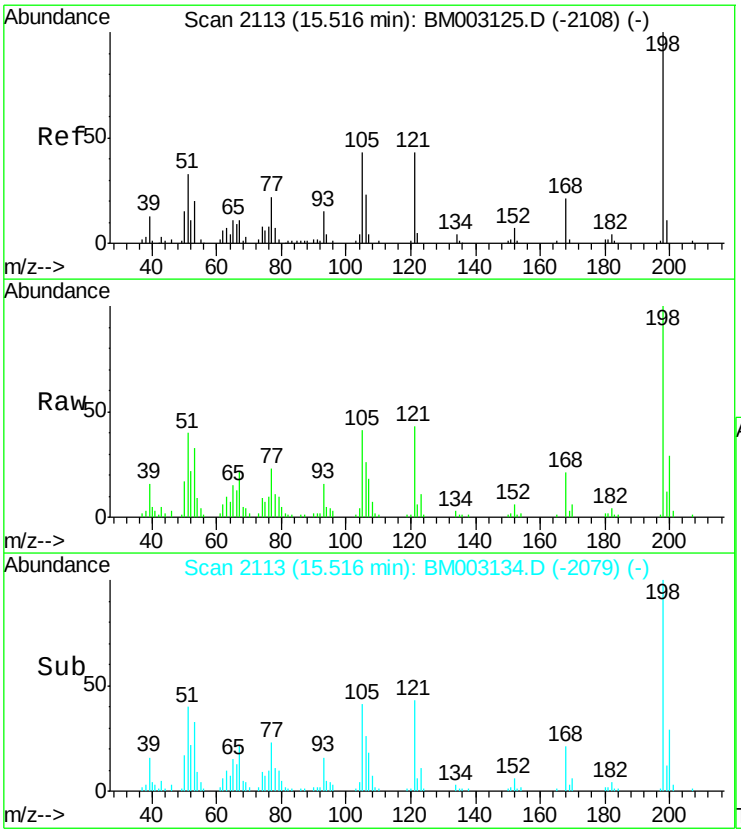
#61
4-Nitroaniline
Concen: 18.86 ng/ul
RT: 15.46 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:138 Resp: 77352

Ion	Ratio	Lower	Upper
138	100		
92	47.6	35.1	52.7
108	77.5	43.2	64.8#

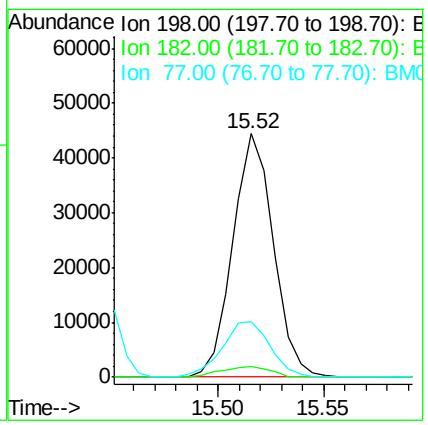


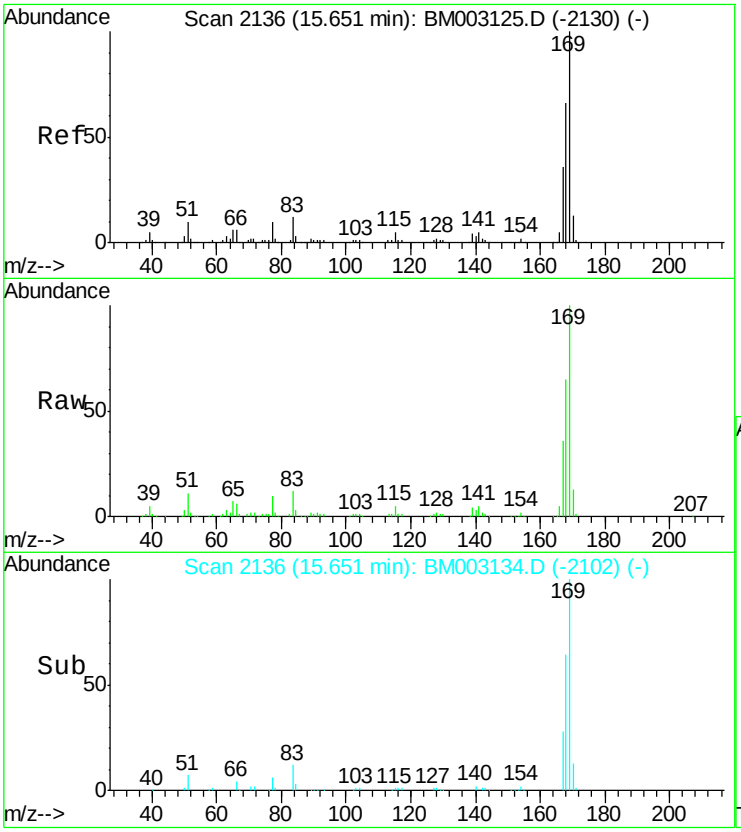


#64
4,6-Dinitro-2-methylphenol
Concen: 18.51 ng/ul
RT: 15.52 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:198 Resp: 59044

Ion	Ratio	Lower	Upper
198	100		
182	4.3	3.8	5.6
77	22.8	17.4	26.0



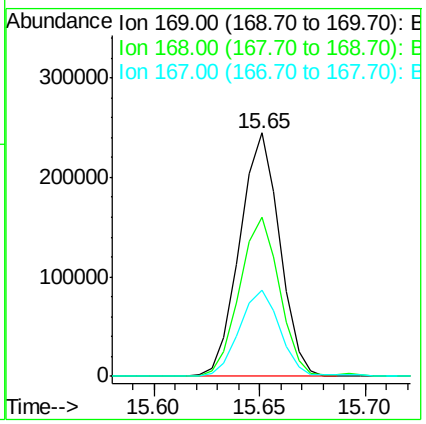


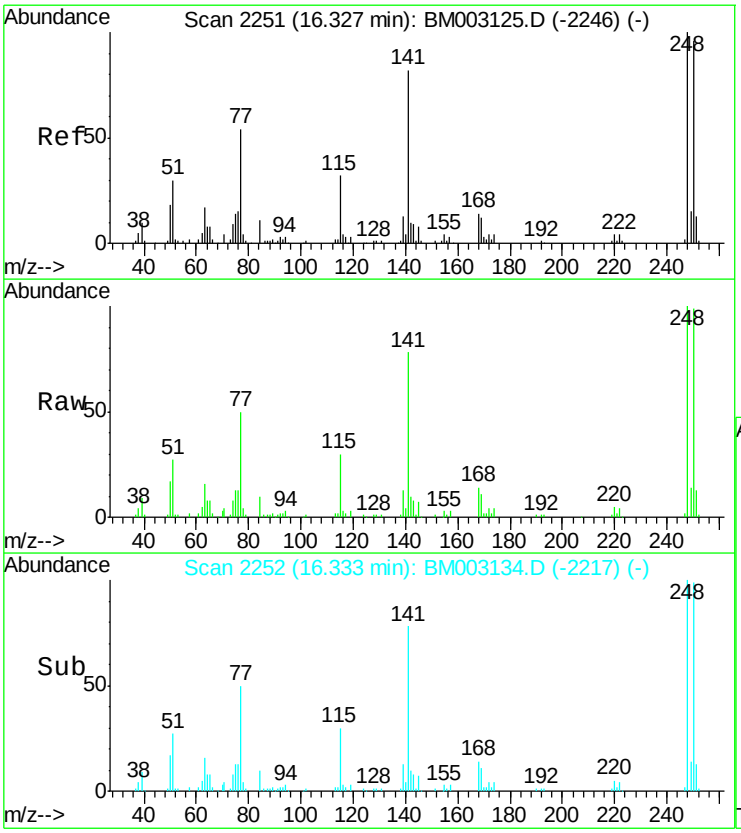
#65
N-Nitrosodiphenylamine
Concen: 16.90 ng/ul
RT: 15.65 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:169 Resp: 322386

Ion	Ratio	Lower	Upper
169	100		
168	65.1	52.2	78.4
167	35.6	28.2	42.2

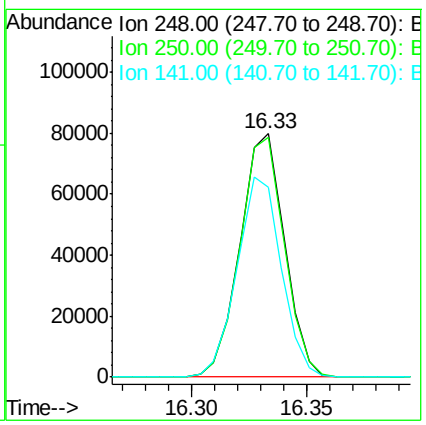


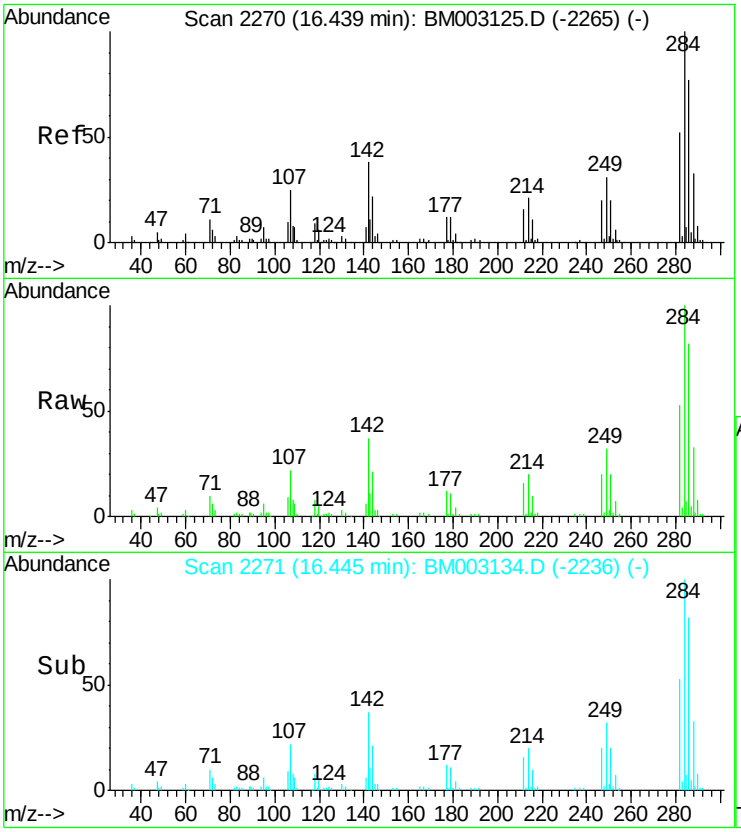


#66
4-Bromophenyl-phenylether
Concen: 17.39 ng/ul
RT: 16.33 min Scan# 2252
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:248 Resp: 107570

Ion	Ratio	Lower	Upper
248	100		
250	98.6	79.0	118.6
141	77.9	62.8	94.2



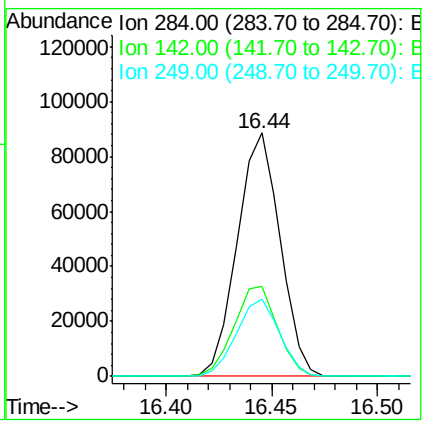


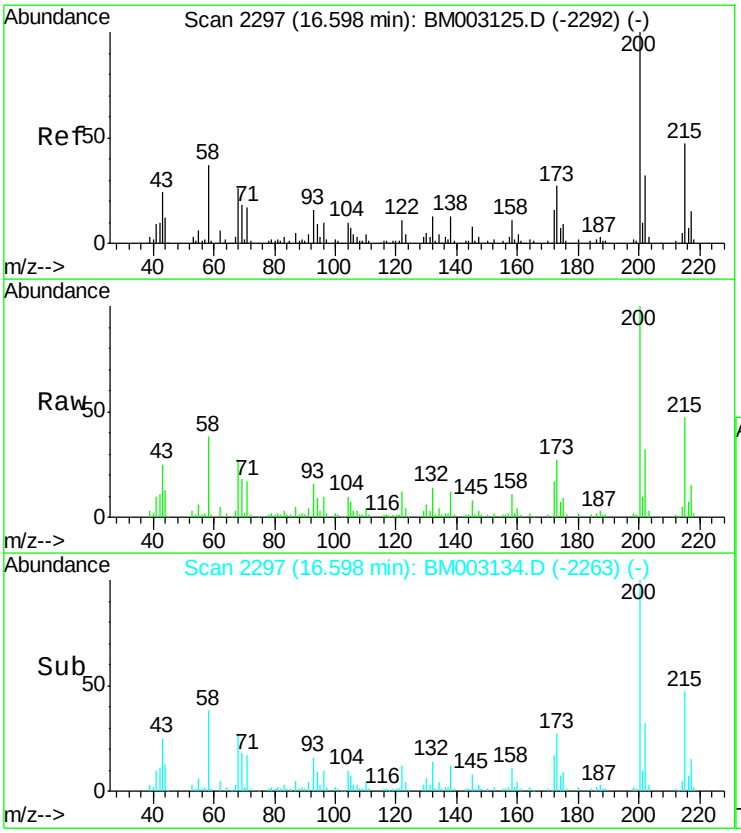
#67
Hexachlorobenzene
Concen: 16.65 ng/ul
RT: 16.44 min Scan# 2271
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:284 Resp: 124856

Ion	Ratio	Lower	Upper
284	100		
142	37.2	28.3	42.5
249	31.6	25.2	37.8

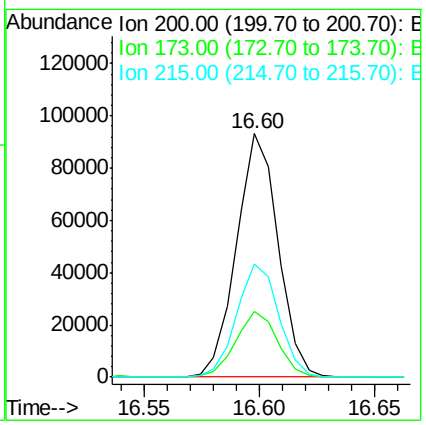


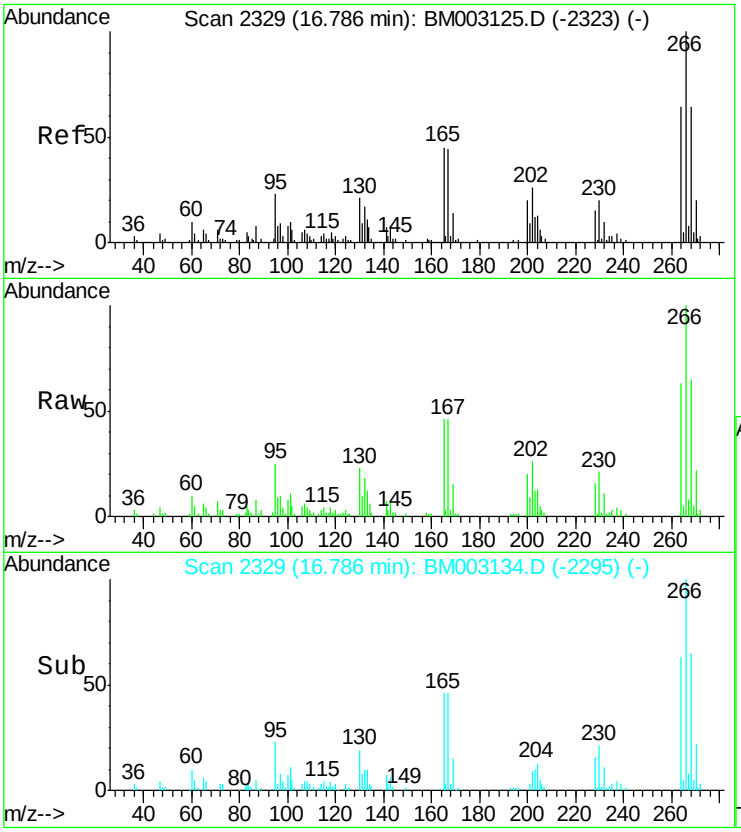


#68
Atrazine
Concen: 17.76 ng/ul
RT: 16.60 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:200 Resp: 117040

Ion	Ratio	Lower	Upper
200	100		
173	27.0	23.1	34.7
215	46.6	38.9	58.3



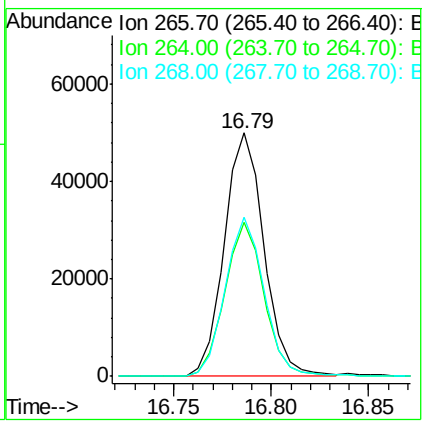


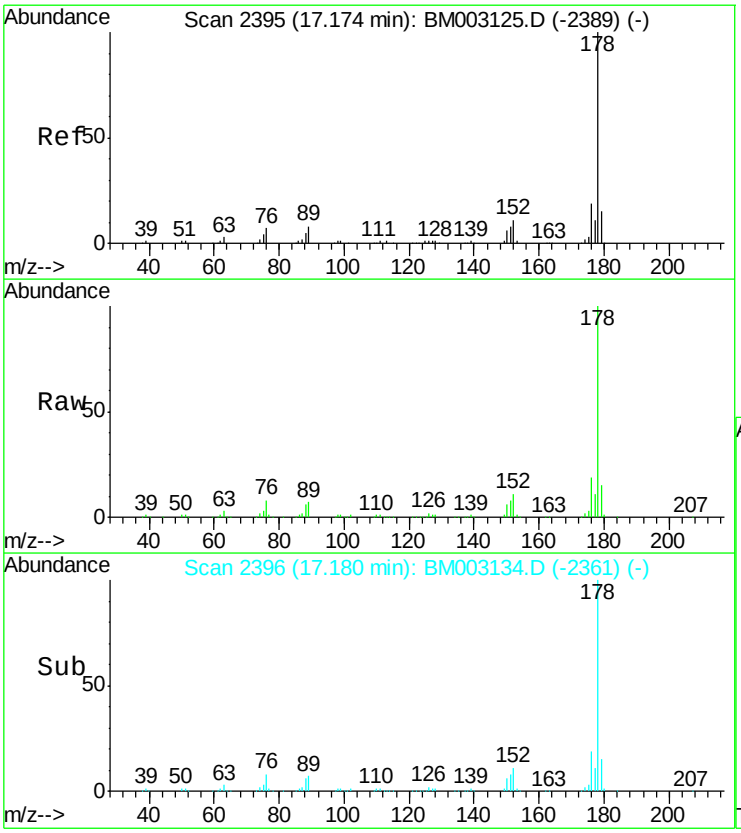
#69
Pentachlorophenol
Concen: 16.77 ng/ul
RT: 16.79 min Scan# 2329
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:266 Resp: 70521

Ion	Ratio	Lower	Upper
266	100		
264	63.3	52.0	78.0
268	65.3	49.7	74.5

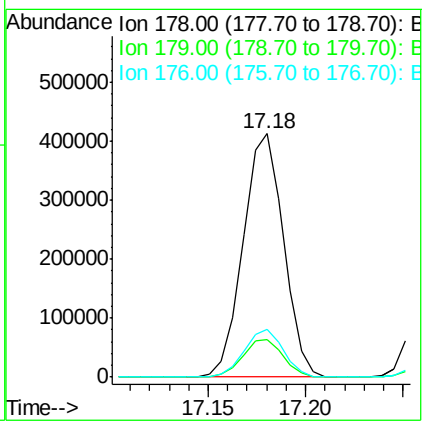


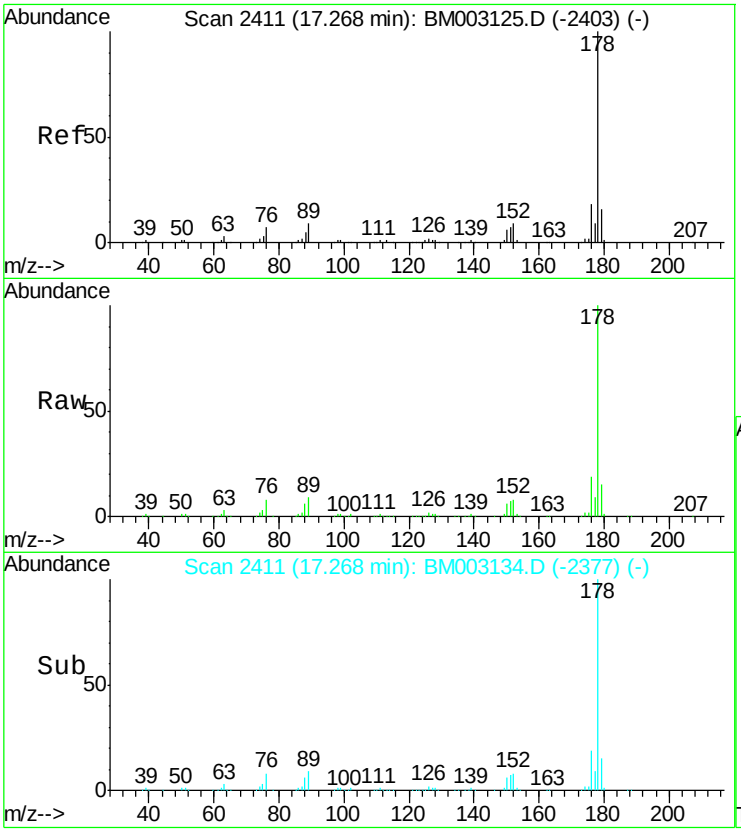


#70
Phenanthrene
Concen: 16.44 ng/ul
RT: 17.18 min Scan# 2396
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:178 Resp: 591520

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	19.4	14.7	22.1



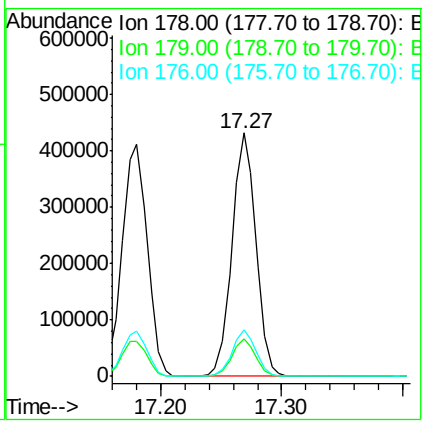


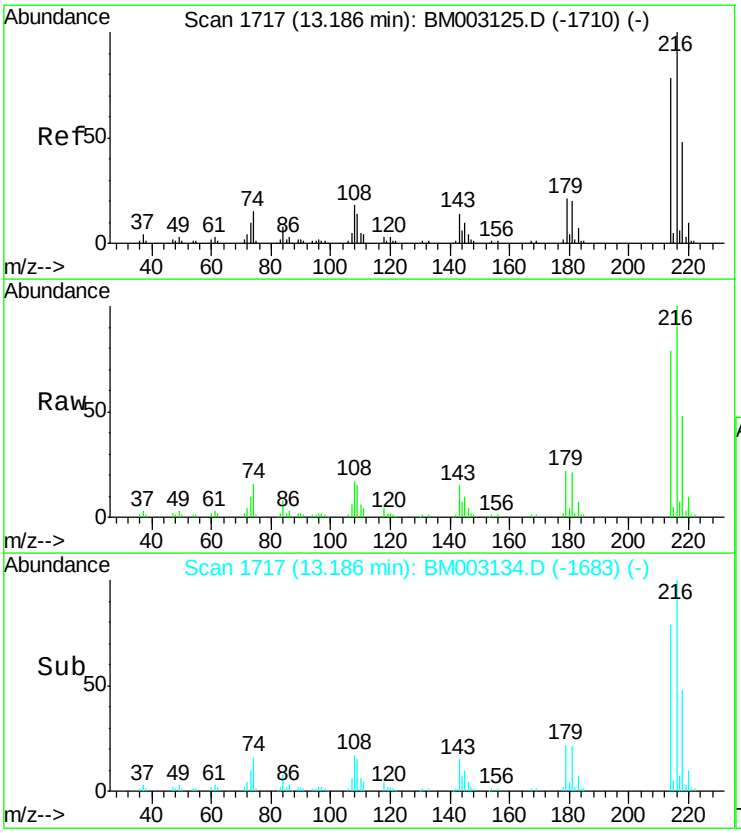
#72
Anthracene
Concen: 16.96 ng/ul
RT: 17.27 min Scan# 2411
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:178 Resp: 596188

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.9	14.4	21.6

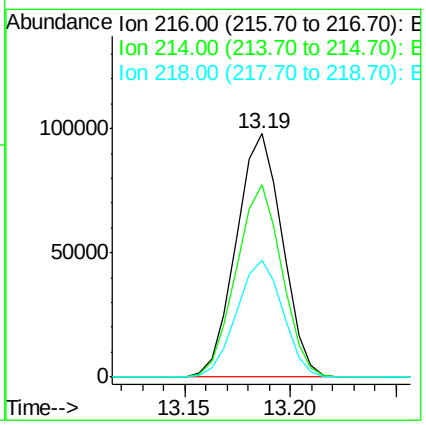


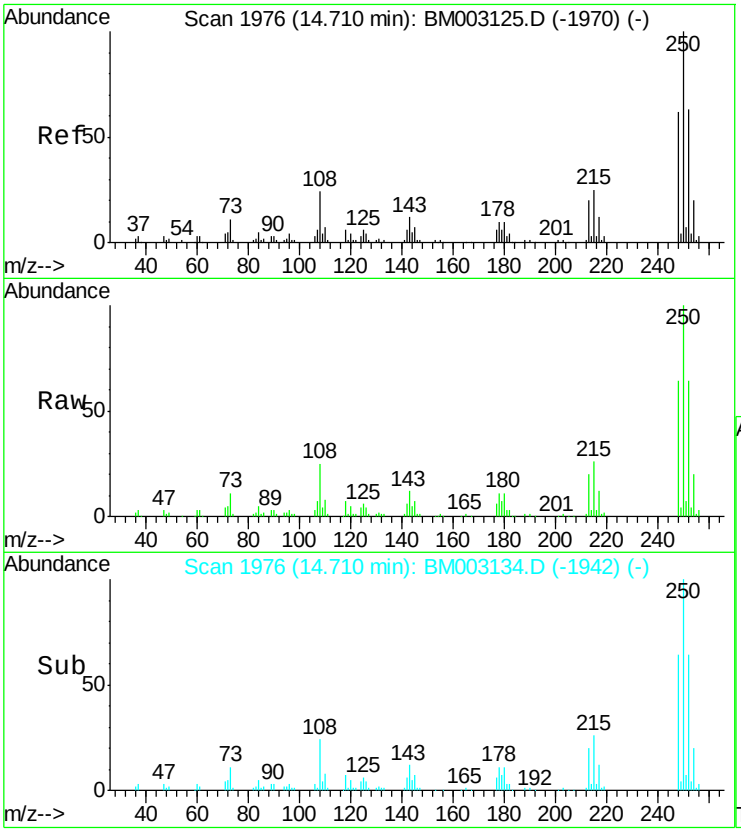


#73
1,2,3,4-Tetrachlorobenzene
Concen: 15.43 ng/uL
RT: 13.19 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:216 Resp: 148683

Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.8	92.8
218	48.1	38.1	57.1



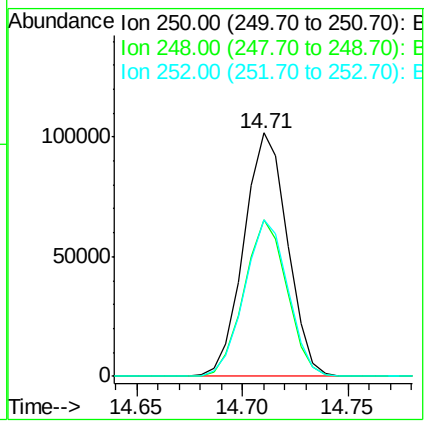


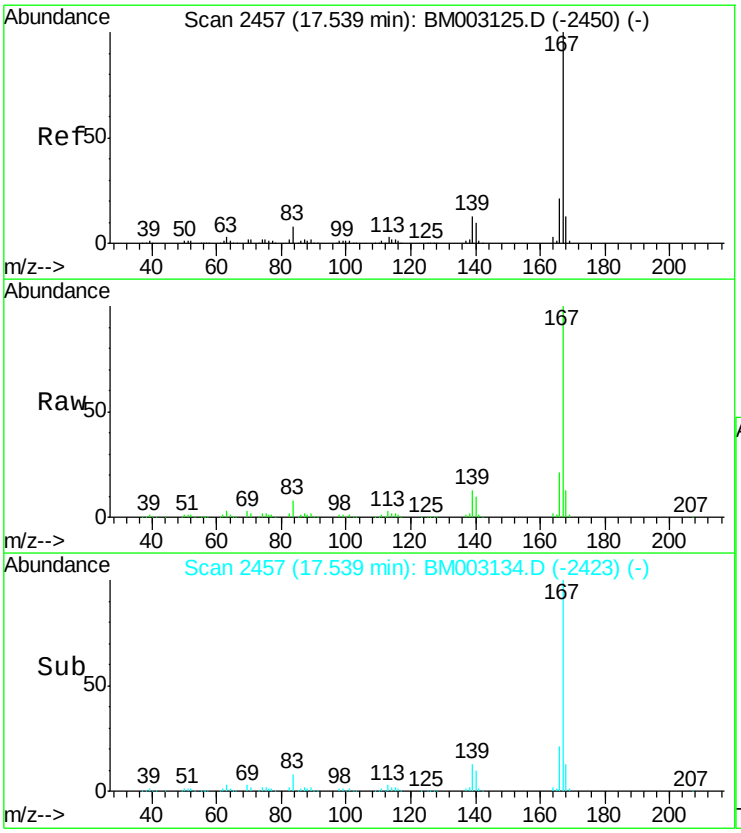
#74
Pentachlorobenzene
Concen: 16.03 ng/uL
RT: 14.71 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:250 Resp: 146032

Ion	Ratio	Lower	Upper
250	100		
248	64.4	51.2	76.8
252	64.1	49.6	74.4

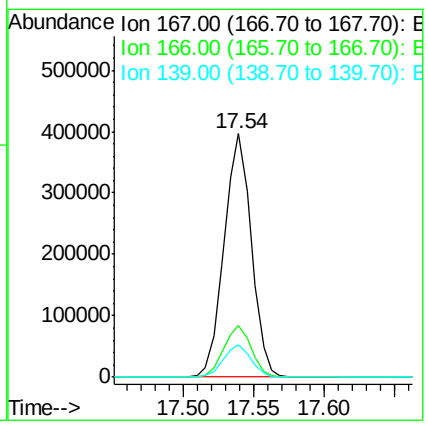


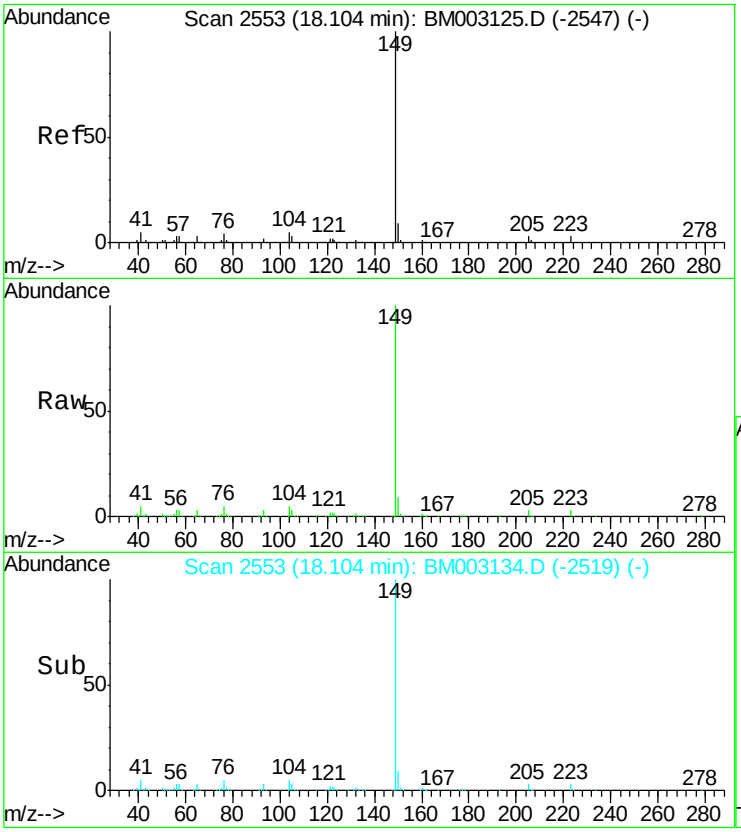


#75
Carbazole
Concen: 17.74 ng/ul
RT: 17.54 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:167 Resp: 532499

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.0	25.4
139	13.1	9.9	14.9



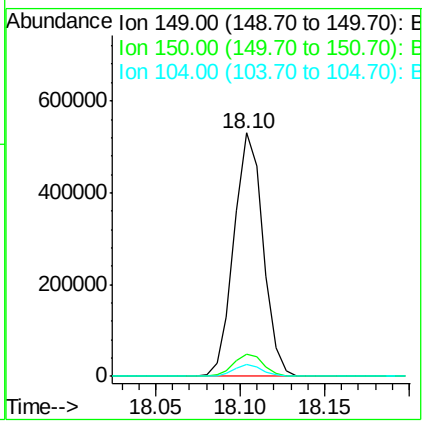


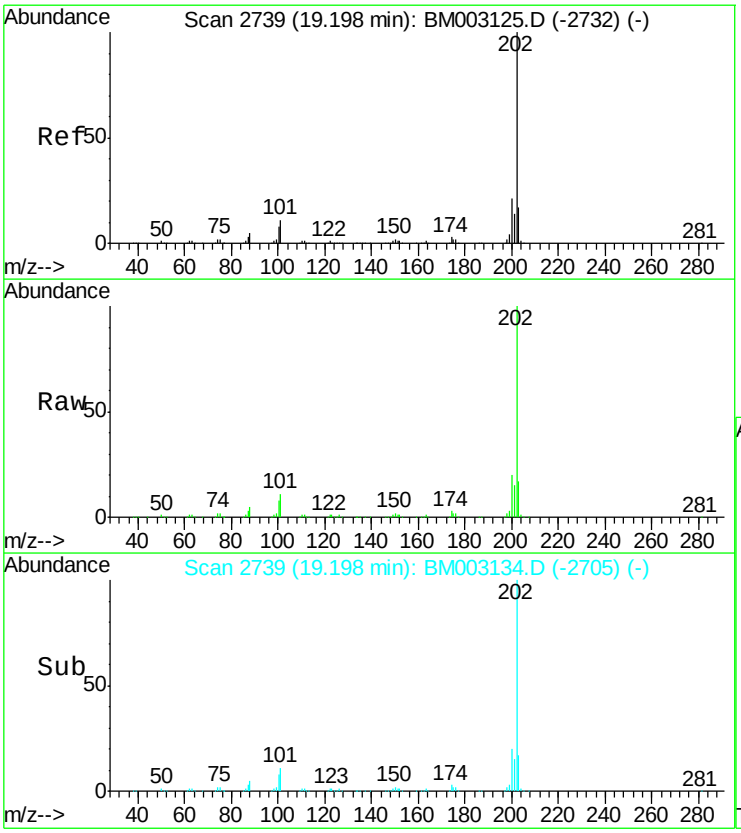
#76
Di-n-butylphthalate
Concen: 18.48 ng/ul
RT: 18.10 min Scan# 2553
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:149 Resp: 638827

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.9	3.2	4.8#

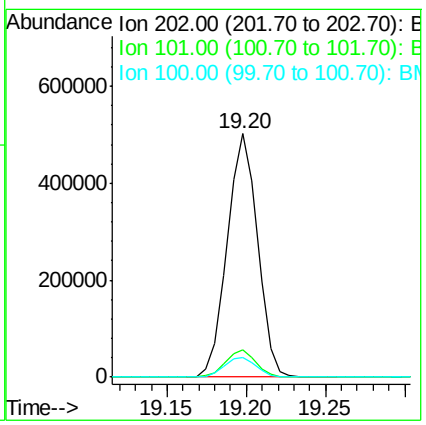


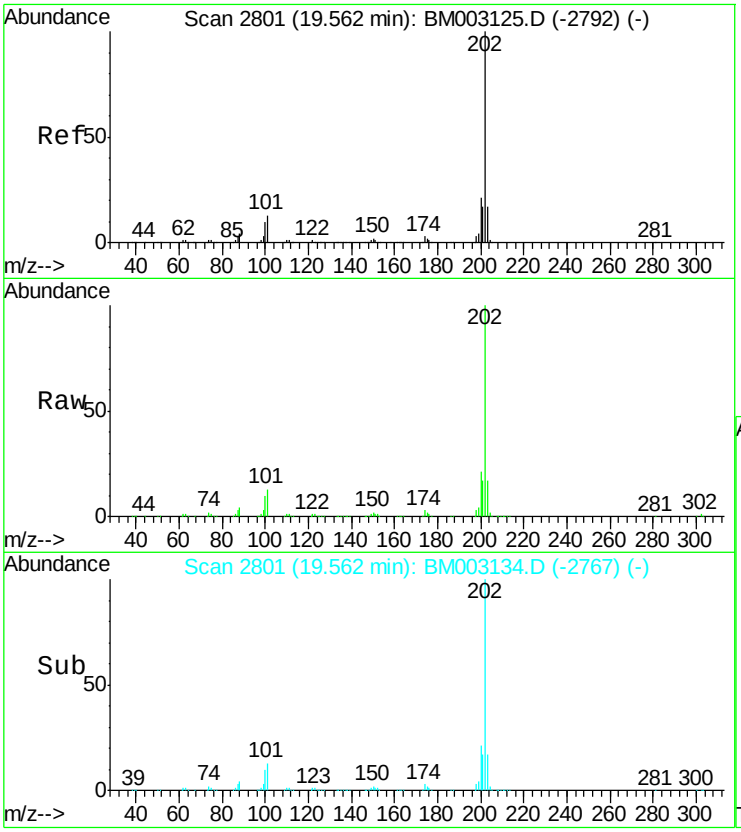


#77
Fluoranthene
Concen: 18.31 ng/ul
RT: 19.20 min Scan# 2739
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:202 Resp: 666073

Ion	Ratio	Lower	Upper
202	100		
101	11.1	10.4	15.6
100	8.1	7.8	11.6



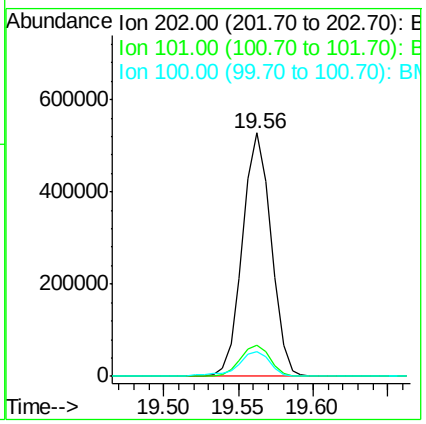


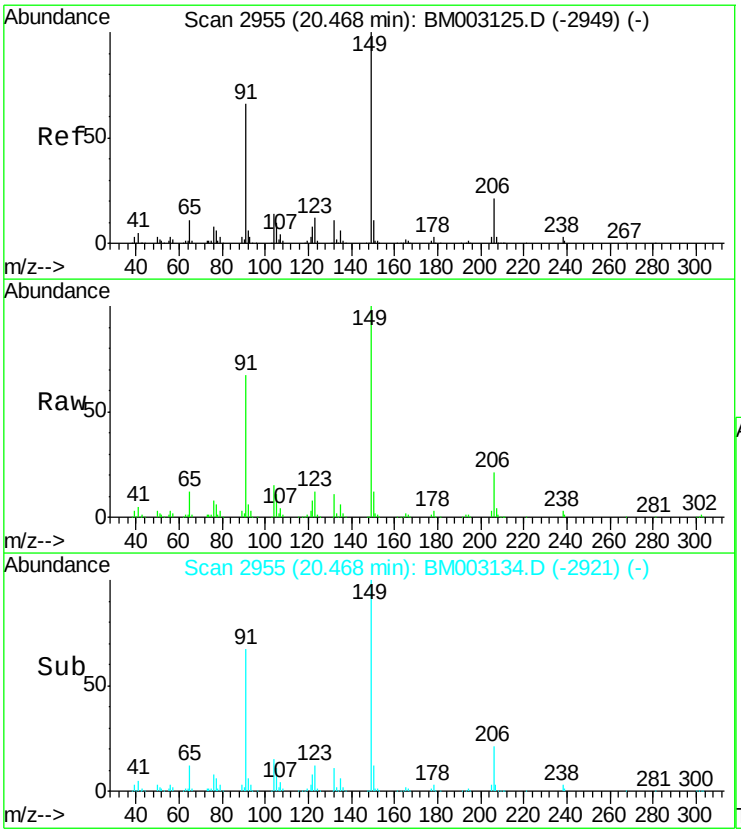
#80
Pyrene
Concen: 15.10 ng/ul
RT: 19.56 min Scan# 2801
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:202 Resp: 701463

Ion	Ratio	Lower	Upper
202	100		
101	12.7	12.6	18.8
100	10.3	10.6	15.8#

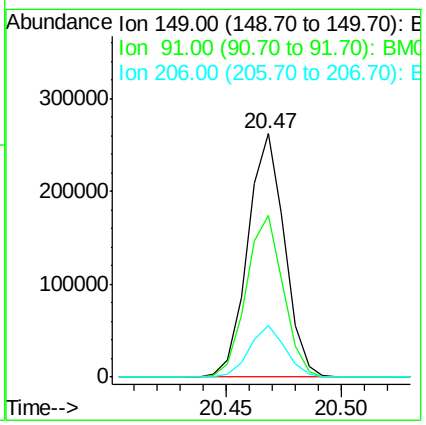


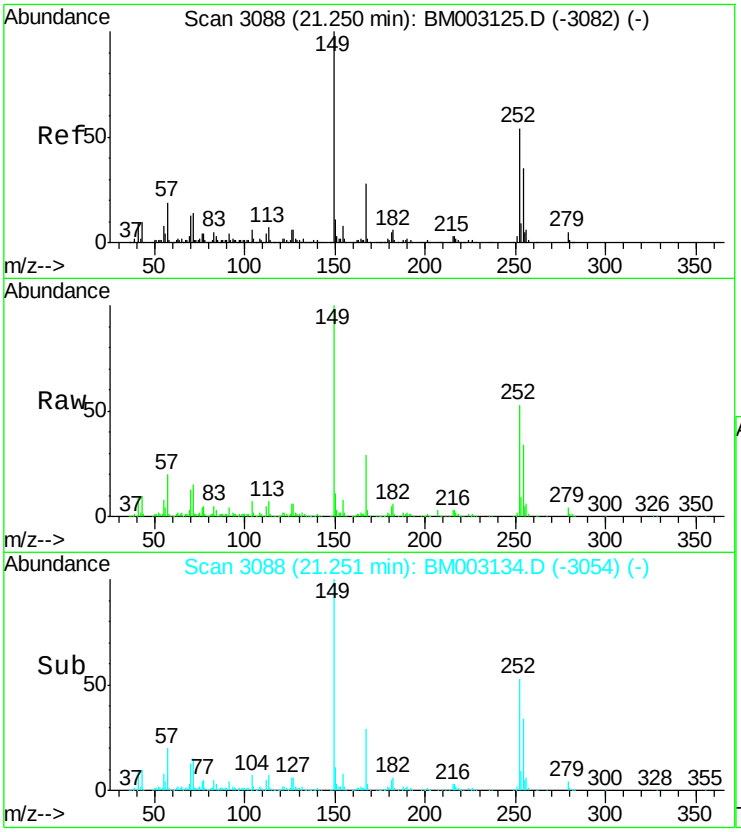


#81
Butylbenzylphthalate
Concen: 21.23 ng/ul
RT: 20.47 min Scan# 2955
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:149 Resp: 290932

Ion	Ratio	Lower	Upper
149	100		
91	66.6	49.7	74.5
206	21.1	15.9	23.9



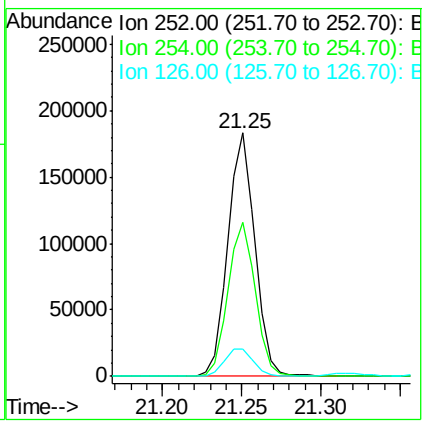


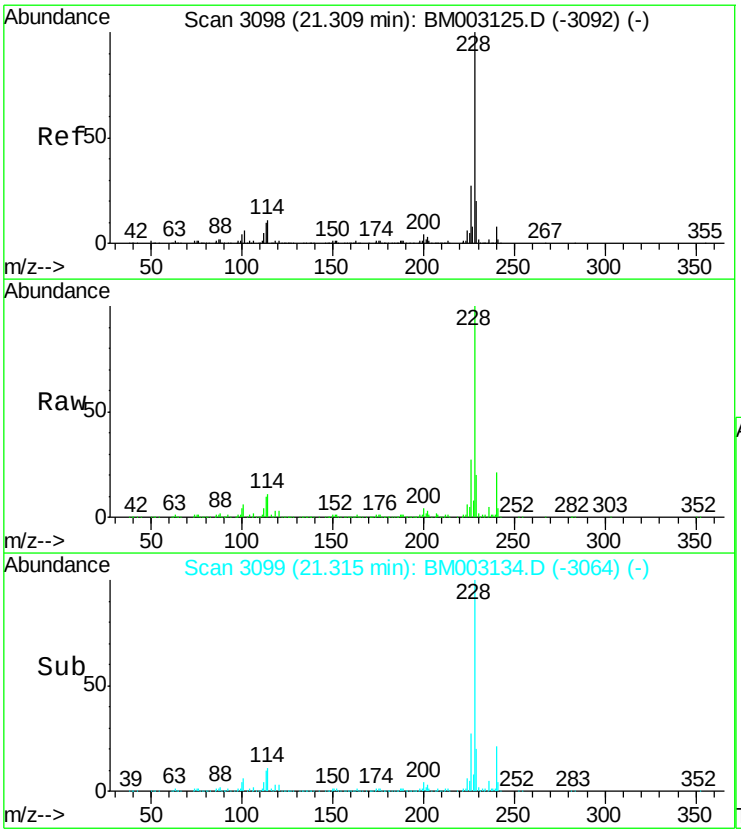
#82
3,3'-Dichlorobenzidine
Concen: 21.81 ng/ul
RT: 21.25 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:252 Resp: 216414

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.3	76.9
126	11.4	10.9	16.3

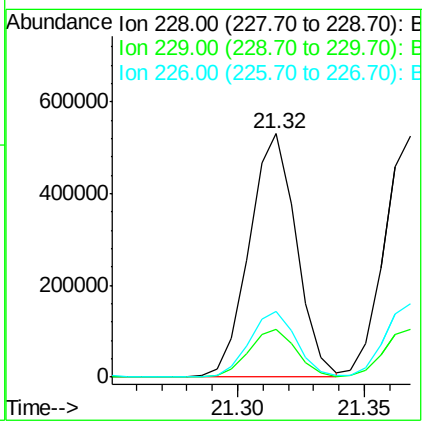


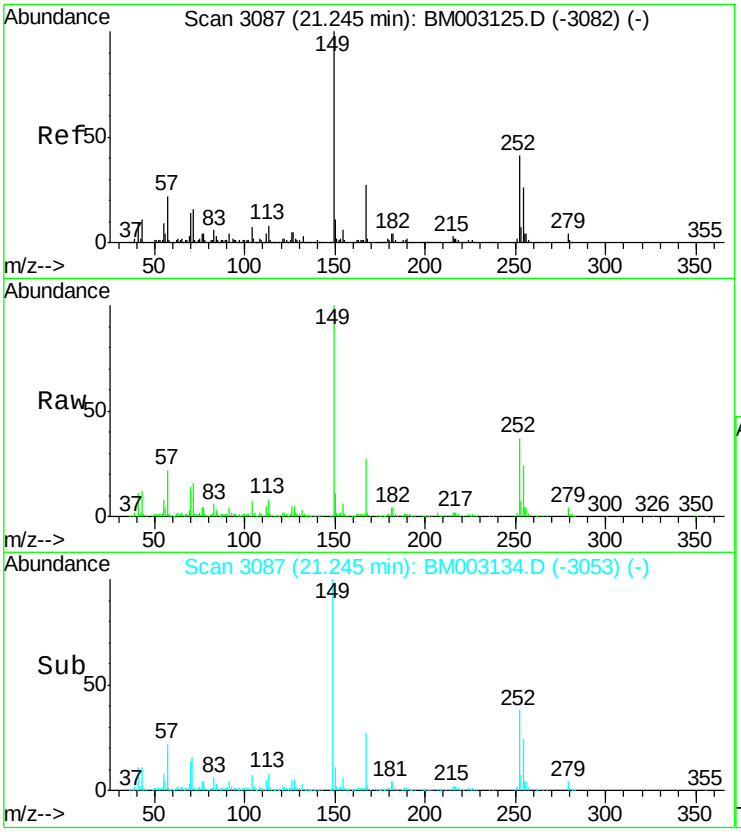


#83
Benzo(a)anthracene
Concen: 17.62 ng/ul
RT: 21.32 min Scan# 3099
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:228 Resp: 687066

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.6	23.4
226	27.0	21.0	31.6



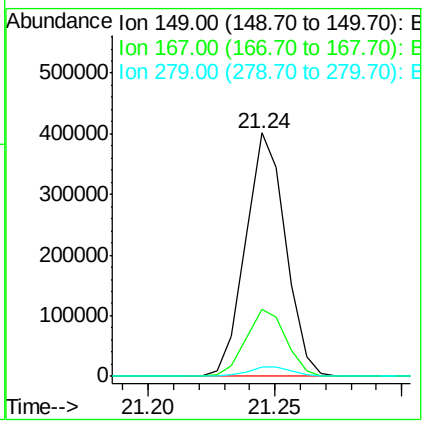


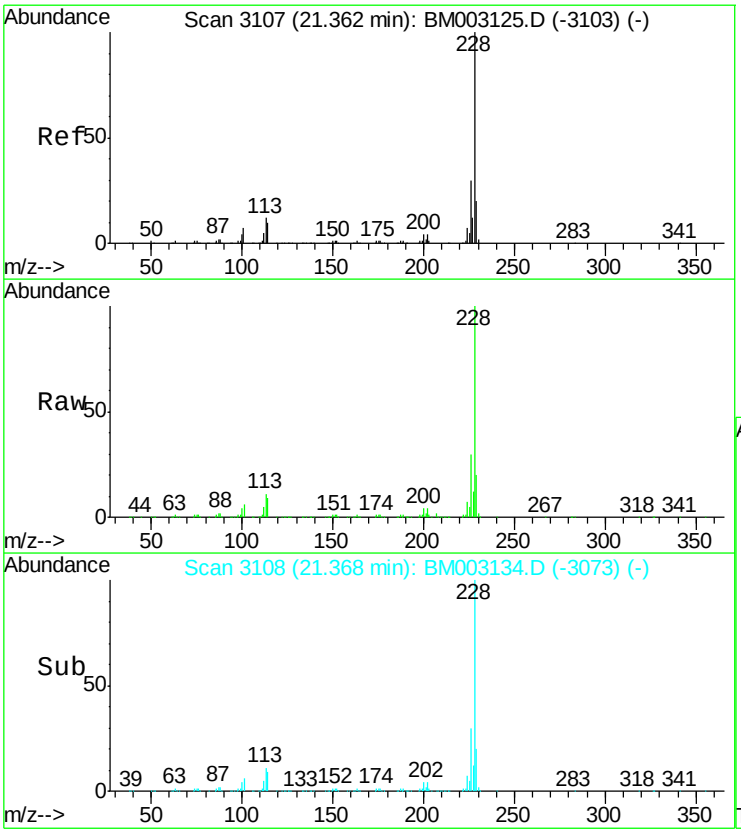
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.47 ng/ul
RT: 21.24 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:149 Resp: 438808

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.0	33.0
279	3.9	3.2	4.8

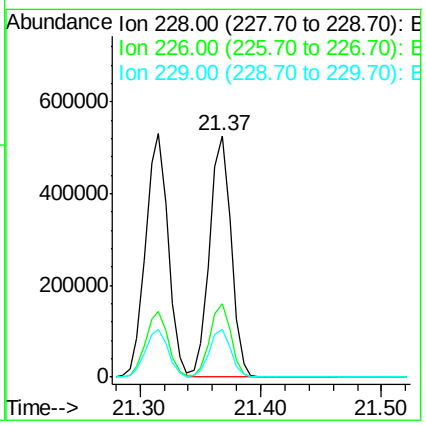


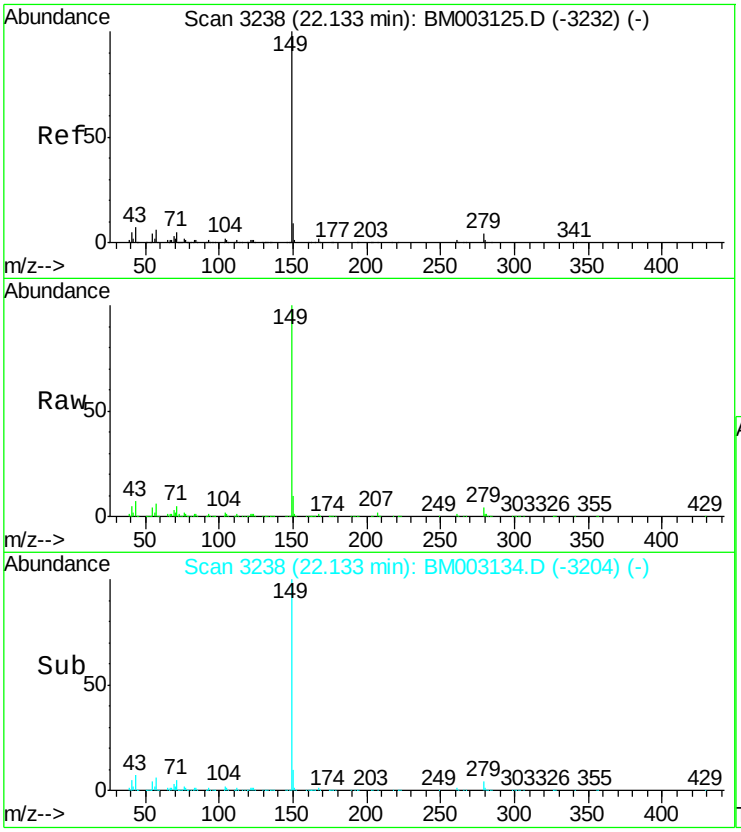


#85
Chrysene
Concen: 16.66 ng/ul
RT: 21.37 min Scan# 3108
Delta R.T. 0.01 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:228 Resp: 642692

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.3	34.9
229	19.6	15.8	23.6

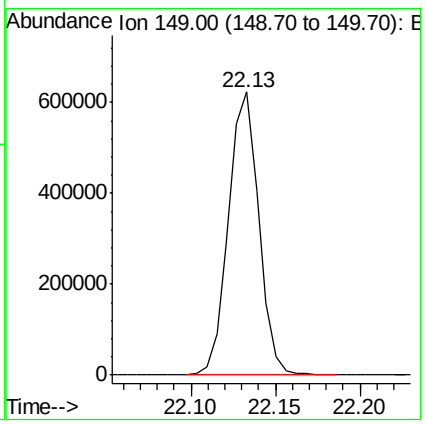


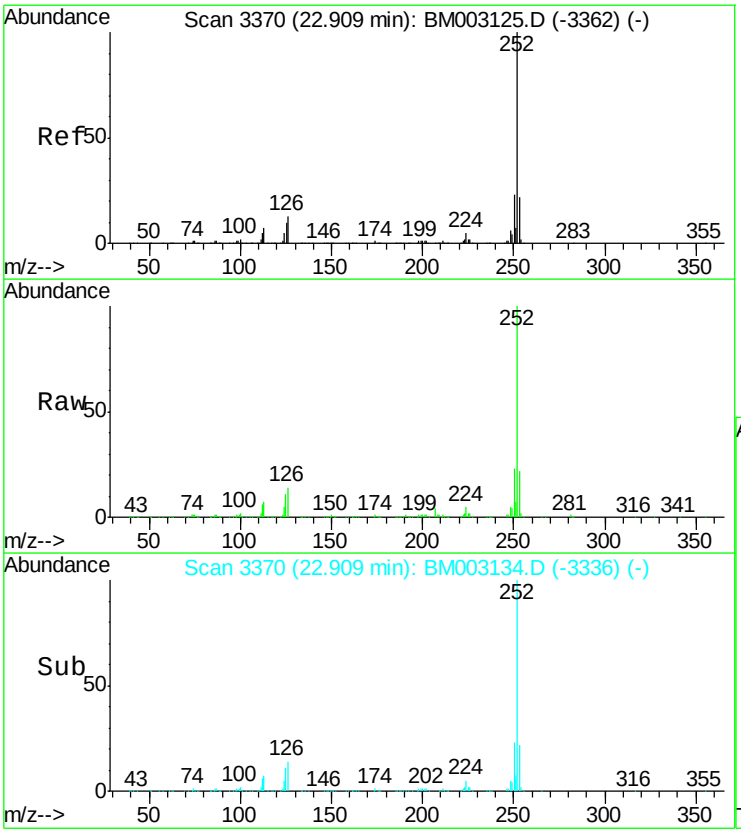


#87
Di-n-octyl phthalate
Concen: 20.80 ng/ul
RT: 22.13 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:149 Resp: 771568

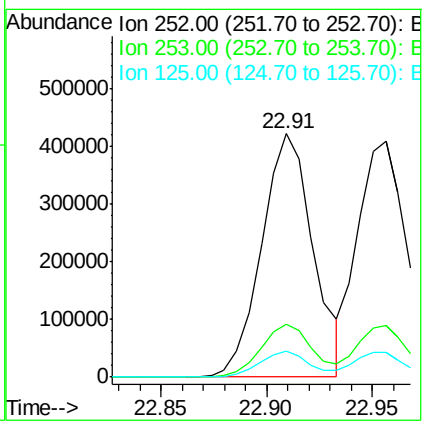


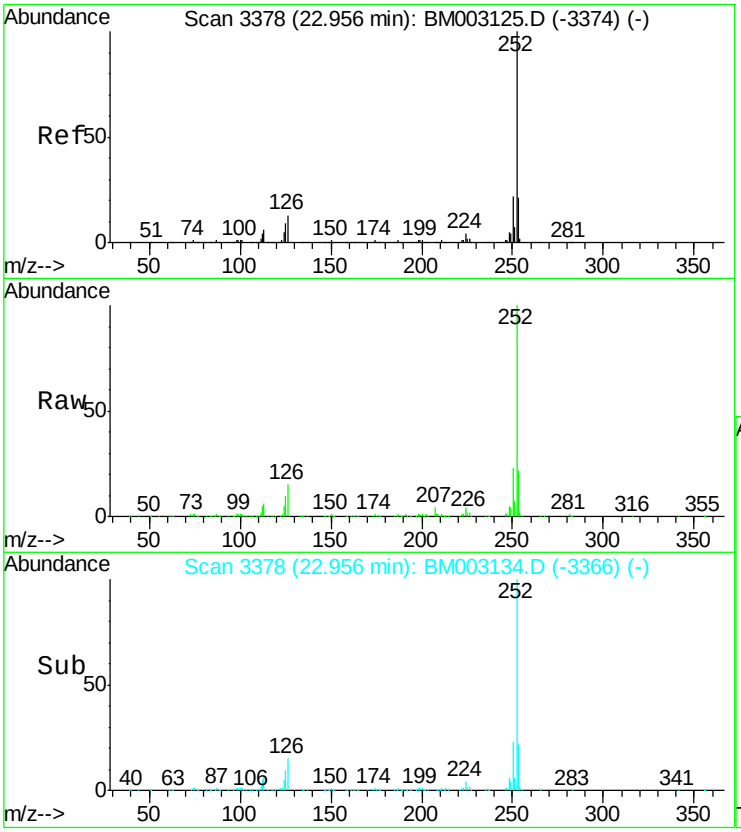


#88
Benzo(b)fluoranthene
Concen: 17.27 ng/ul
RT: 22.91 min Scan# 3370
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:252 Resp: 716363

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	10.6	10.7	16.1#



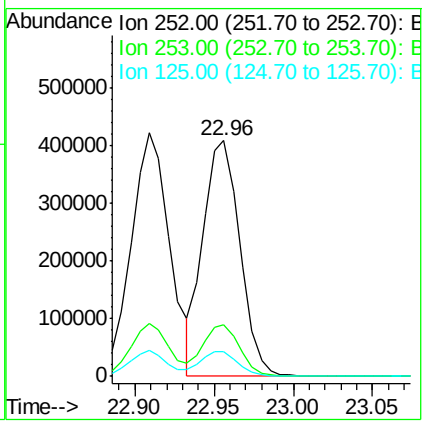


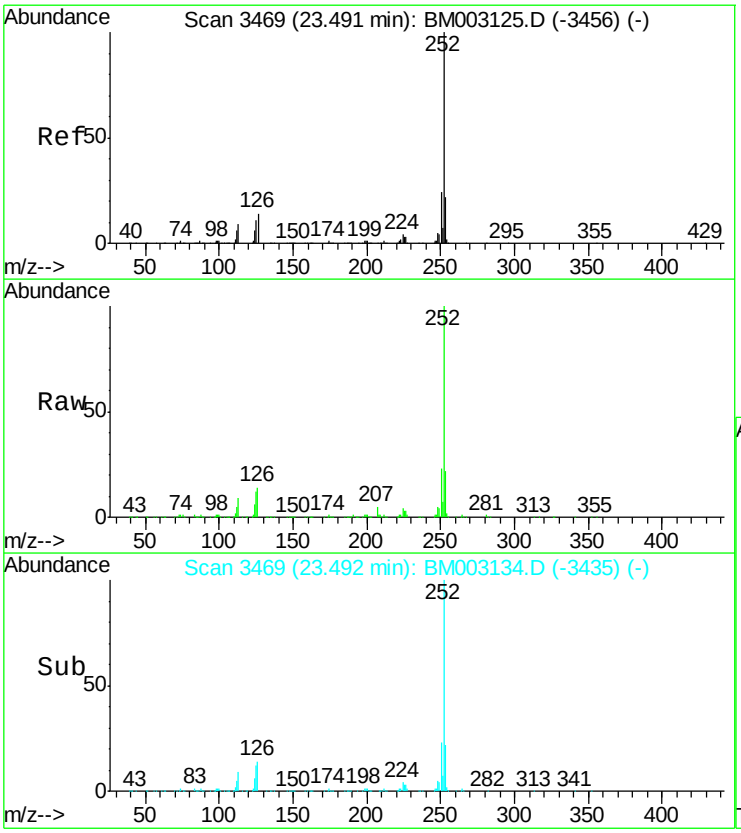
#89
Benzo(k)fluoranthene
Concen: 17.05 ng/ul
RT: 22.96 min Scan# 3378
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:252 Resp: 659946

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	10.4	11.1	16.7#

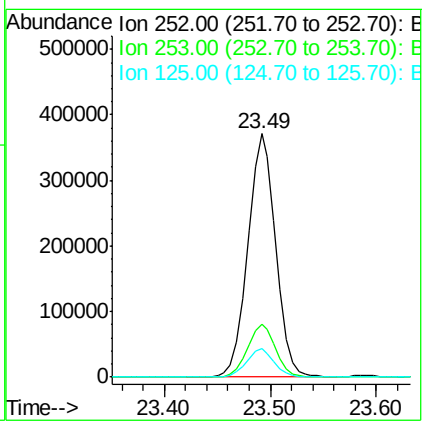


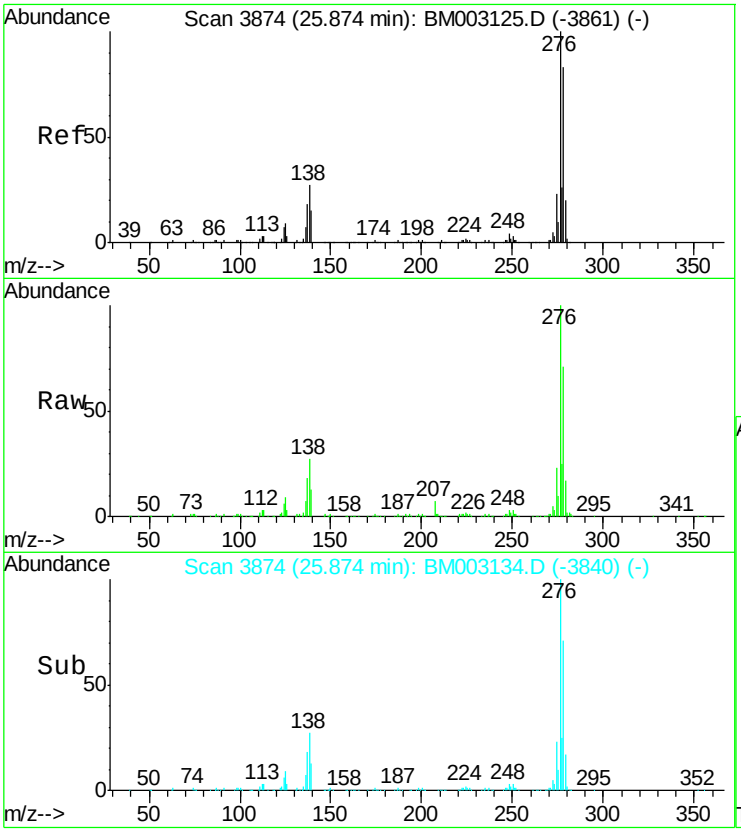


#91
Benzo(a)pyrene
Concen: 17.30 ng/ul
RT: 23.49 min Scan# 3469
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:252 Resp: 679333

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	11.6	11.9	17.9#



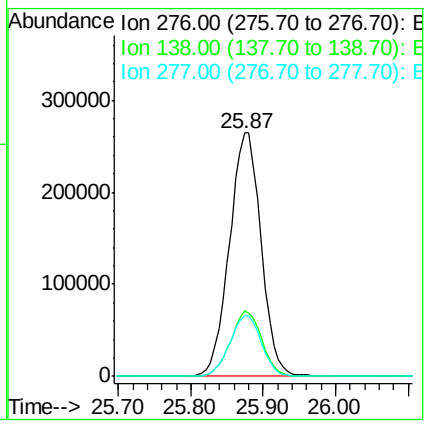


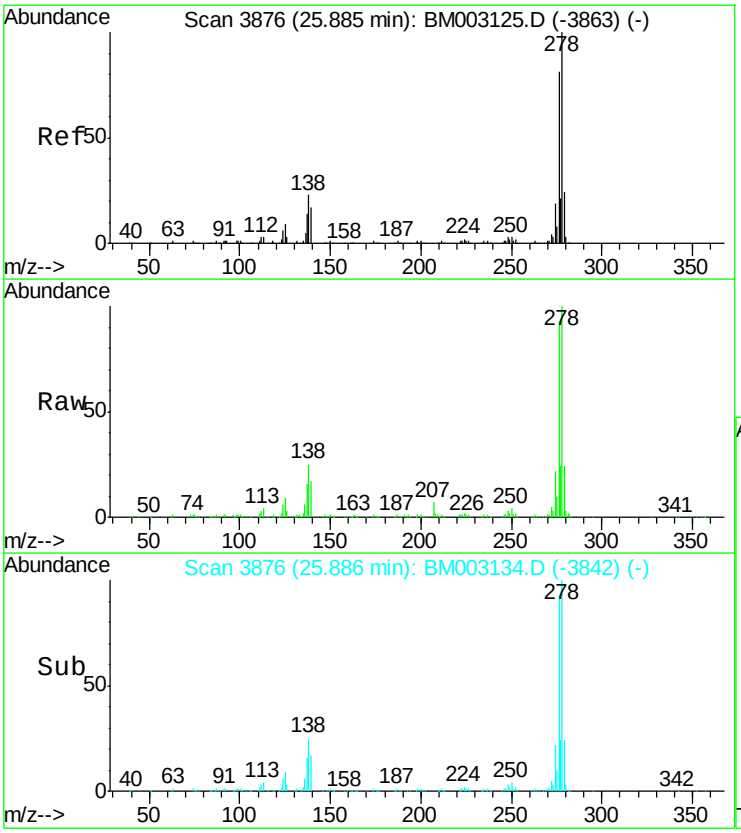
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.56 ng/ul
RT: 25.87 min Scan# 3874
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:276 Resp: 802069

Ion	Ratio	Lower	Upper
276	100		
138	26.9	26.6	40.0
277	25.0	20.2	30.4

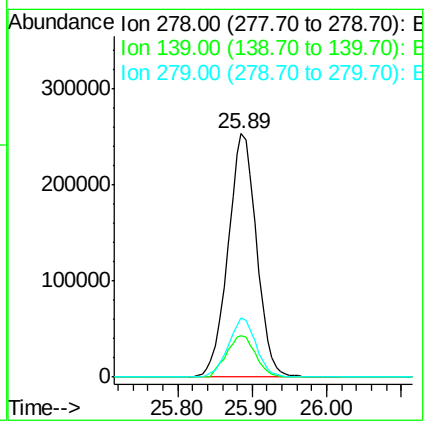


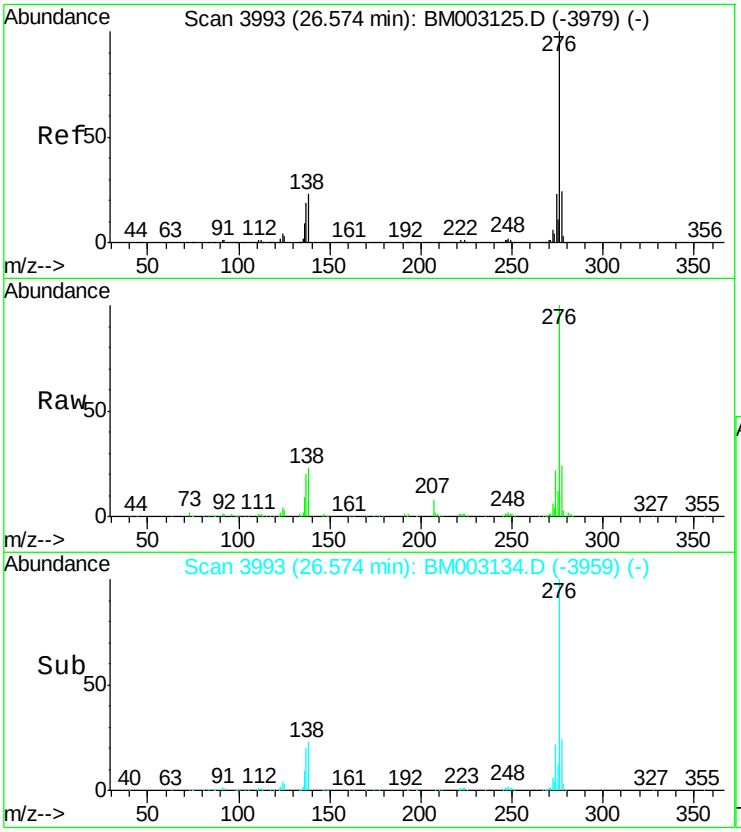


#93
Dibenzo(a,h)anthracene
Concen: 19.78 ng/ul
RT: 25.89 min Scan# 3876
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Tgt Ion:278 Resp: 673543

Ion	Ratio	Lower	Upper
278	100		
139	17.0	18.8	28.2#
279	24.2	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 17.29 ng/ul
RT: 26.57 min Scan# 3993
Delta R.T. 0.00 min
Lab File: BM003134.D
Acq: 15 Nov 2015 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02041

Tgt Ion:276 Resp: 672162

Ion	Ratio	Lower	Upper
276	100		
138	23.2	23.8	35.6#
277	23.9	19.4	29.2