Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011316\
Data File : BM003972.D
Acq On : 13 Jan 2016 01:31
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02051

Quant Time: Jan 13 06:15:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 06:08:50 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	36979	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	174755	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	108870	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	247930	20.00	ng/ul	0.00
78) Chrysene-d12	21.28	240	279765	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	250962	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	6488	7.85	ng/uL	0.00
5) Phenol-d5	6.85	99	67113	21.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	38972	22.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	54201	21.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	56490	22.71	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	26795	20.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	28528	19.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	53776	20.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	61364	18.13	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	180589	21.13	ng/ul	0.00
47) Acenaphthylene-d8	14.01	160	222343	21.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	32050	20.88	ng/ul	0.00
58) Fluorene-d10	15.32	176	158130	21.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	26310	18.82	ng/ul	0.00
71) Anthracene-d10	17.17	188	247566	21.59	ng/ul	0.00
79) Pyrene-d10	19.47	212	277429	19.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	275609	21.99	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	7240	7.55	ng/uL	96
4) Benzaldehyde	6.81	77	43328	24.07	ng/ul	98
6) Phenol	6.87	94	74146	22.89	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.09	93	55503	22.77	ng/ul	96
10) 2-Chlorophenol	7.23	128	57519	21.81	ng/ul	96
11) 2-Methylphenol	8.12	108	56704	22.90	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.20	45	64573	24.11	ng/ul	96
14) Acetophenone	8.49	105	93374	24.10	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	46364	23.84	ng/ul	97
16) 4-Methylphenol	8.44	108	64410	23.99	ng/ul	99
17) Hexachloroethane	8.73	117	21910	21.52	ng/ul	95
20) Nitrobenzene	8.87	77	67460	21.74	ng/ul	97
21) Isophorone	9.38	82	127766	22.17	ng/ul	99
23) 2-Nitrophenol	9.57	139	33179	20.73	ng/ul	97
24) 2,4-Dimethylphenol	9.64	107	71484	22.27	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.87	93	78125	21.94	ng/ul	100
27) 2,4-Dichlorophenol	10.11	162	57794	21.86	ng/ul	99
28) Naphthalene	10.50	128	200971	22.07	ng/ul	100
30) 4-Chloroaniline	10.62	127	66769	19.48	ng/ul	100
31) Hexachlorobutadiene	10.79	225	34056	20.92	ng/ul	97
32) Caprolactam	11.37	113	18305	21.64	ng/ul	94
33) 4-Chloro-3-methylphenol	11.76	107	67894	22.96	ng/ul	98
34) 2-Methylnaphthalene	12.12	142	149687	23.25	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011316\
Data File : BM003972.D
Acq On : 13 Jan 2016 01:31
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02051

Quant Time: Jan 13 06:15:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 06:08:50 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.35	142	141009	23.07	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	70572	20.27	ng/ul	99
38) Hexachlorocyclopentadiene	12.47	237	28416	15.57	ng/ul	100
39) 2,4,6-Trichlorophenol	12.74	196	44310	19.75	ng/ul	99
40) 2,4,5-Trichlorophenol	12.82	196	50294	20.67	ng/ul	98
41) 1,1'-Biphenyl	13.14	154	194188	21.17	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	146156	21.25	ng/ul	98
43) 2-Nitroaniline	13.40	65	40042	20.93	ng/ul	96
45) Dimethylphthalate	13.78	163	189694	21.77	ng/ul	100
46) 2,6-Dinitrotoluene	13.90	165	36958	21.52	ng/ul	93
48) Acenaphthylene	14.04	152	247181	21.67	ng/ul	100
49) 3-Nitroaniline	14.23	138	37552	20.17	ng/ul	93
50) Acenaphthene	14.39	153	164786	21.85	ng/ul	99
51) 2,4-Dinitrophenol	14.45	184	13431	16.12	ng/ul	96
53) 4-Nitrophenol	14.56	109	25733	21.21	ng/ul	92
54) Dibenzofuran	14.72	168	233152	22.07	ng/ul	98
55) 2,4-Dinitrotoluene	14.70	165	57503	23.05	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.96	232	41217	21.15	ng/ul	100
57) Diethylphthalate	15.15	149	195073	22.09	ng/ul	100
59) Fluorene	15.37	166	191728	22.89	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.37	204	89446	22.14	ng/ul	97
61) 4-Nitroaniline	15.40	138	46916	24.07	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.46	198	28831	19.32	ng/ul	95
65) N-Nitrosodiphenylamine	15.59	169	163480	20.99	ng/ul	100
66) 4-Bromophenyl-phenylether	16.26	248	52872	20.56	ng/ul	98
67) Hexachlorobenzene	16.38	284	58868	20.95	ng/ul	98
68) Atrazine	16.54	200	56790	21.04	ng/ul	99
69) Pentachlorophenol	16.73	266	25686	18.78	ng/ul	99
70) Phenanthrene	17.12	178	311676	22.36	ng/ul	99
72) Anthracene	17.20	178	316104	22.10	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	66536	16.73	ng/uL	99
74) Pentachlorobenzene	14.64	250	68569	19.42	ng/uL	99
75) Carbazole	17.48	167	288663	22.95	ng/ul	99
76) Di-n-butylphthalate	18.04	149	327034	21.29	ng/ul	100
77) Fluoranthene	19.14	202	358672	24.76	ng/ul	98
80) Pyrene	19.50	202	381253	20.08	ng/ul	97
81) Butylbenzylphthalate	20.41	149	147380	19.22	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.20	252	112046	23.11	ng/ul	99
83) Benzo(a)anthracene	21.26	228	365410	21.93	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.19	149	222070	21.88	ng/ul	99
85) Chrysene	21.32	228	350591	22.15	ng/ul	100
87) Di-n-octyl phthalate	22.07	149	392772	23.48	ng/ul	100
88) Benzo(b)fluoranthene	22.84	252	347320	22.76	ng/ul	99
89) Benzo(k)fluoranthene	22.89	252	334932	23.07	ng/ul	99
91) Benzo(a)pyrene	23.41	252	324124	22.40	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.76	276	321202	20.07	ng/ul	98
93) Dibenzo(a,h)anthracene	25.77	278	270108	20.09	ng/ul	98
94) Benzo(g,h,i)perylene	26.45	276	260036	19.35	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011316\
Data File : BM003972.D
Acq On : 13 Jan 2016 01:31
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Quant Time: Jan 13 06:15:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 06:08:50 2016
Response via : Initial Calibration

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

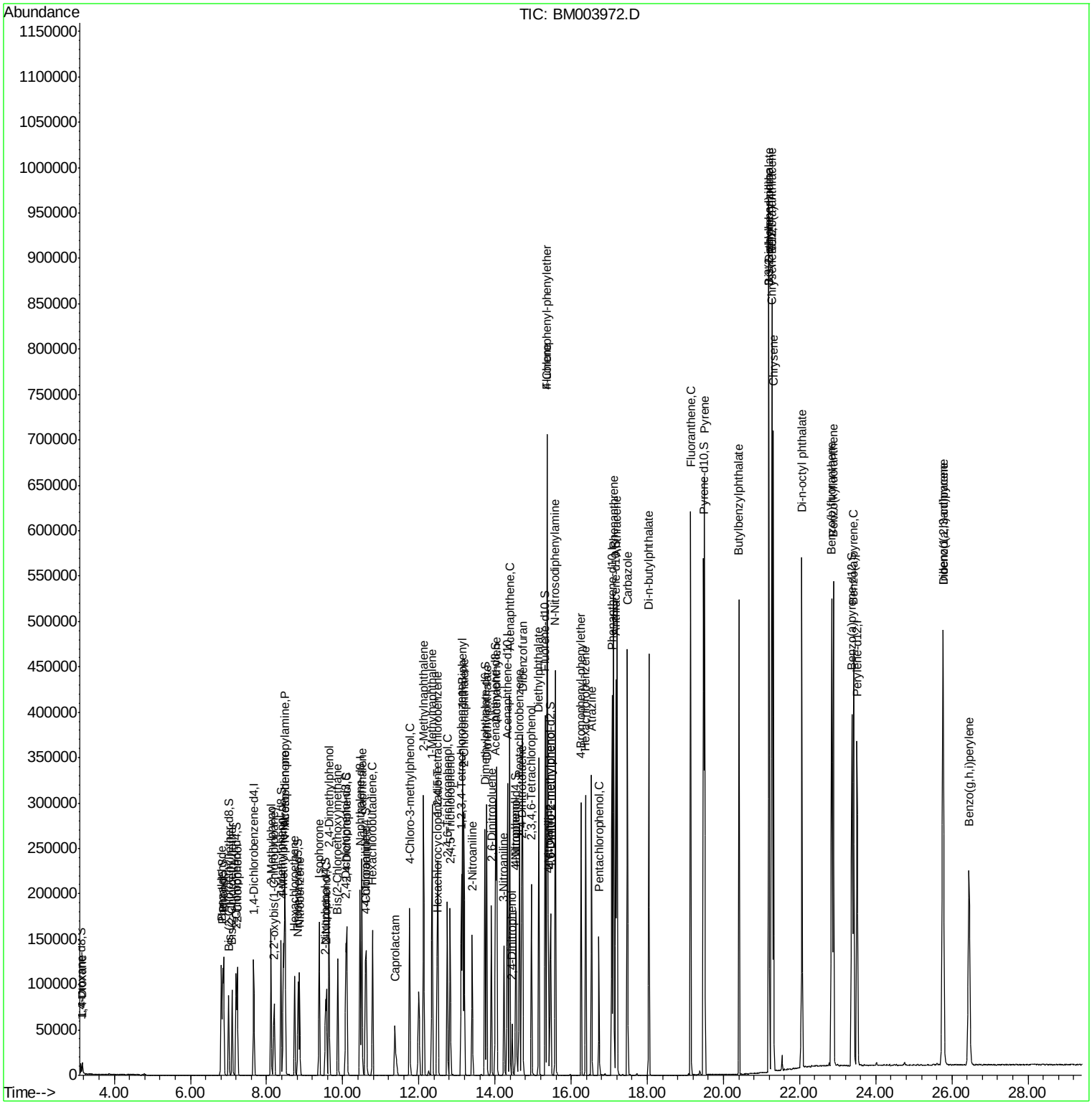
(#) = qualifier out of range (m) = manual integration (+) = signals summed

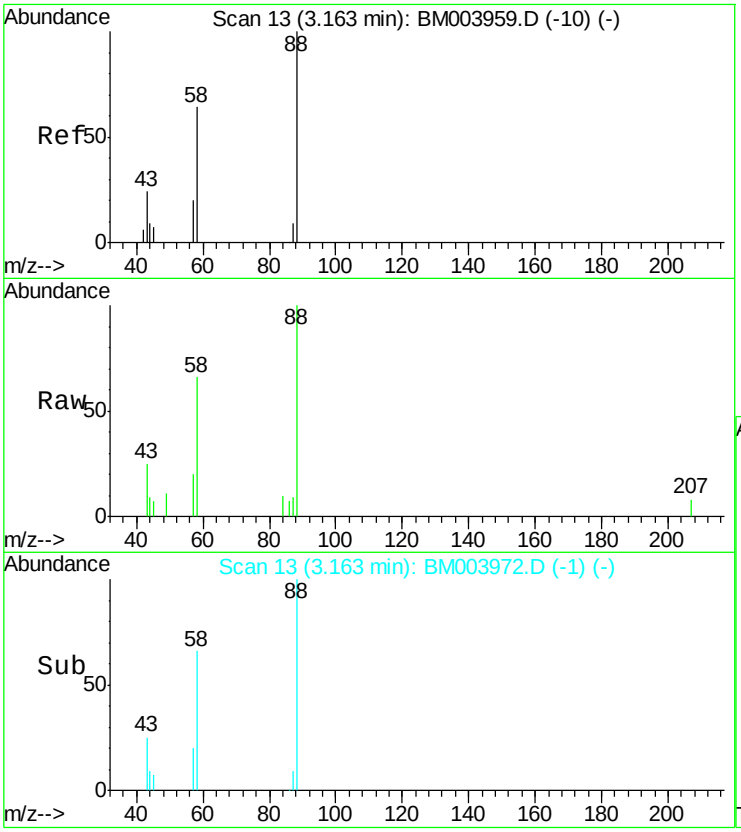
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011316\
Data File : BM003972.D
Acq On : 13 Jan 2016 01:31
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Quant Time: Jan 13 06:15:34 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 06:08:50 2016
Response via : Initial Calibration



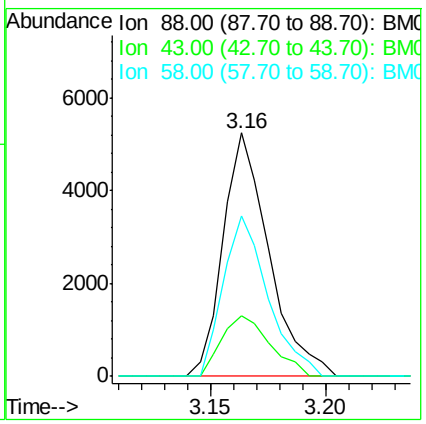


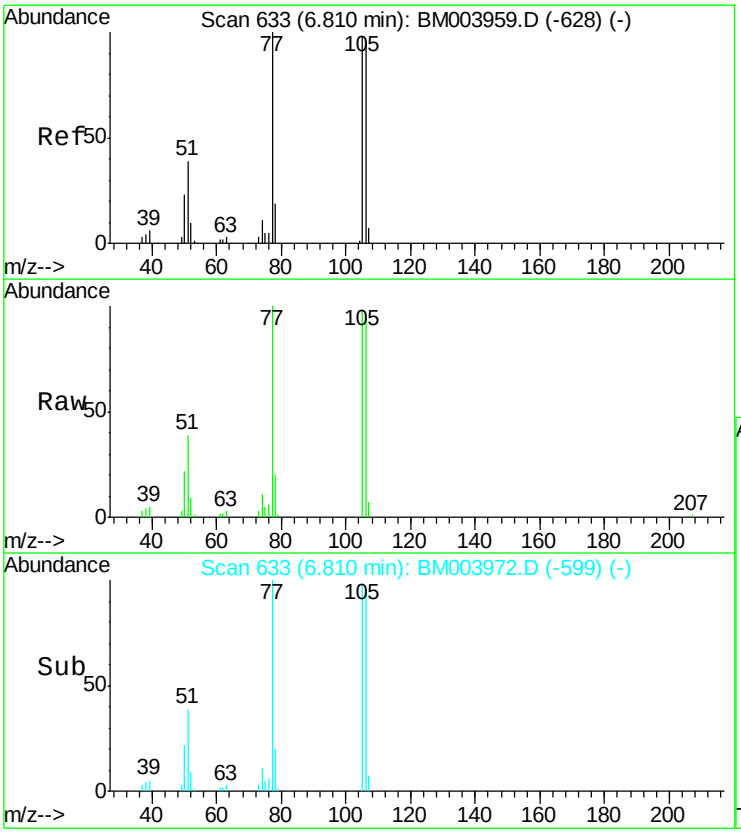
#2
1,4-Dioxane
Concen: 7.55 ng/uL
RT: 3.16 min Scan# 13
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 88 Resp: 7240

Ion	Ratio	Lower	Upper
88	100		
43	26.4	21.0	31.6
58	64.1	47.8	71.8

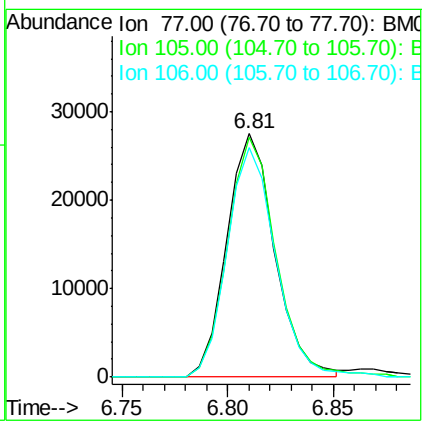


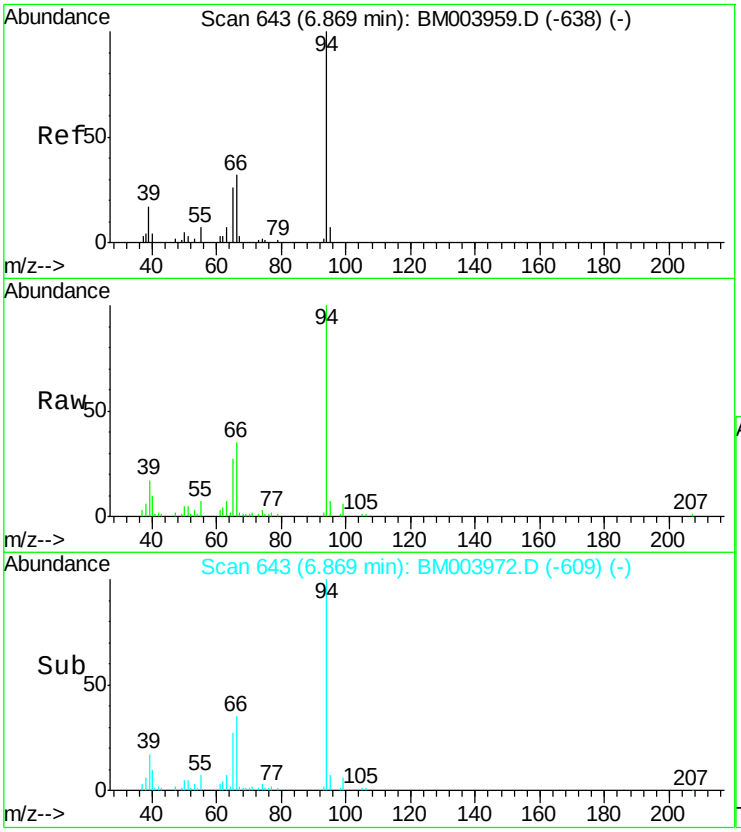


#4
Benzaldehyde
Concen: 24.07 ng/ul
RT: 6.81 min Scan# 633
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion: 77 Resp: 43328

Ion	Ratio	Lower	Upper
77	100		
105	98.5	80.6	120.8
106	94.4	77.7	116.5



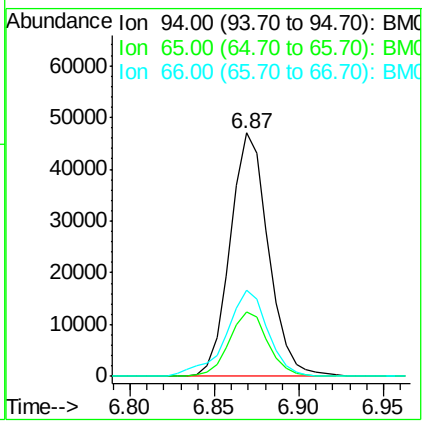


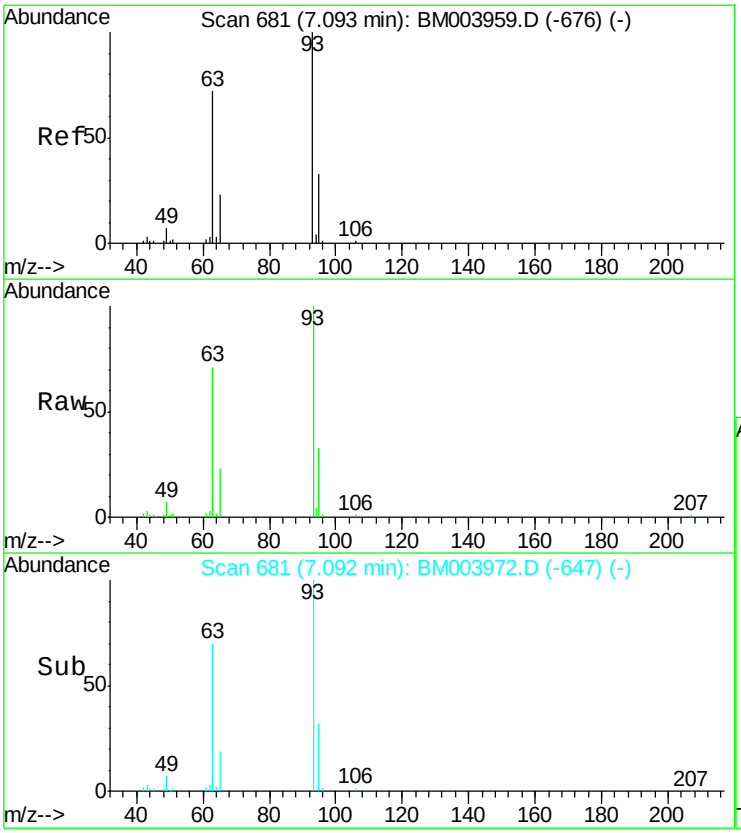
#6
Phenol
Concen: 22.89 ng/ul
RT: 6.87 min Scan# 643
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 94 Resp: 74146

Ion	Ratio	Lower	Upper
94	100		
65	26.6	21.0	31.6
66	35.2	29.3	43.9

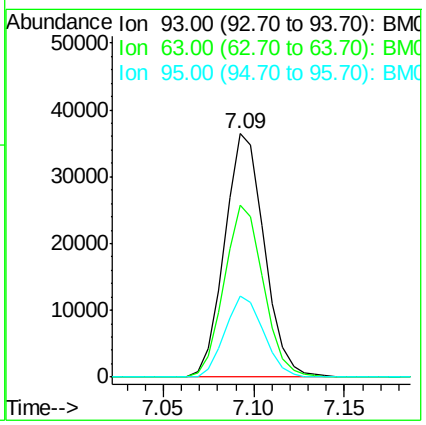


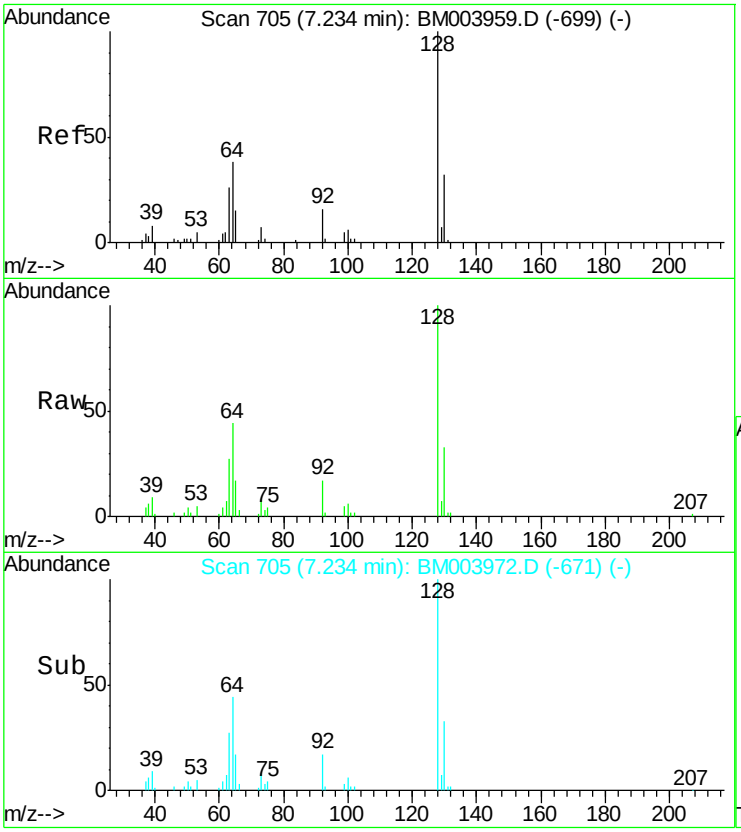


#8
Bis(2-Chloroethyl)ether
Concen: 22.77 ng/ul
RT: 7.09 min Scan# 681
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion: 93 Resp: 55503

Ion	Ratio	Lower	Upper
93	100		
63	70.8	53.5	80.3
95	33.3	26.2	39.2



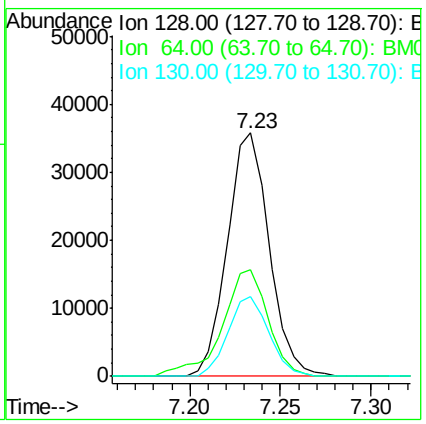


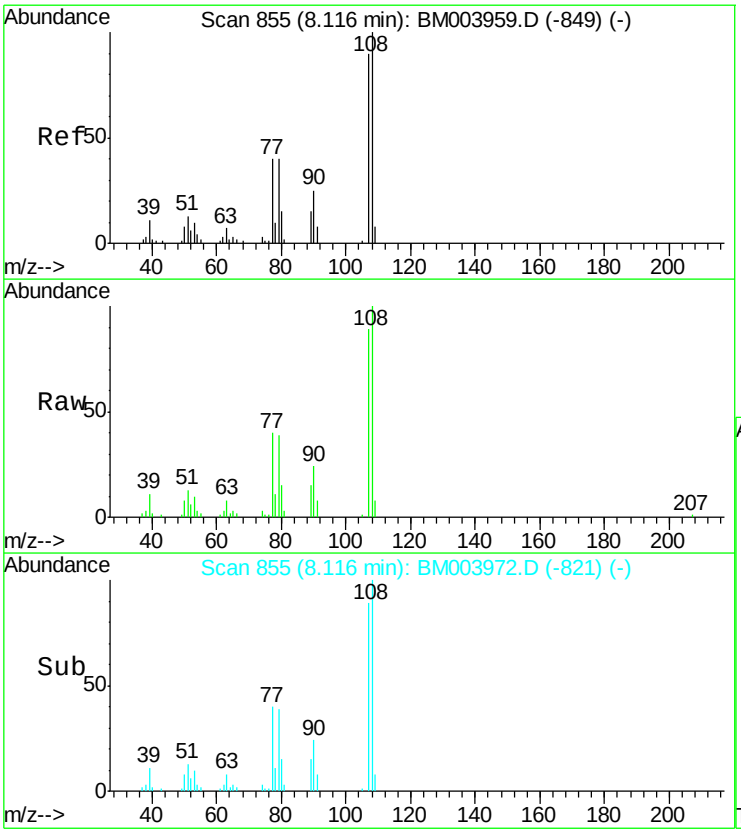
#10
2-Chlorophenol
Concen: 21.81 ng/ul
RT: 7.23 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:128 Resp: 57519

Ion	Ratio	Lower	Upper
128	100		
64	43.9	31.9	47.9
130	32.8	25.6	38.4

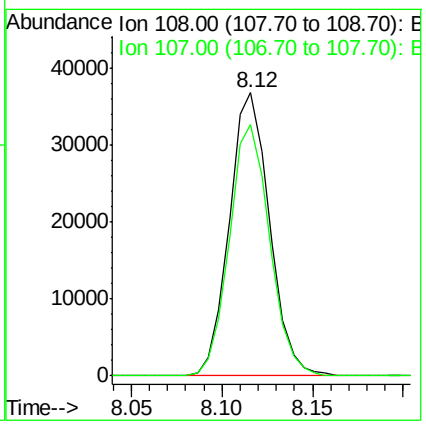


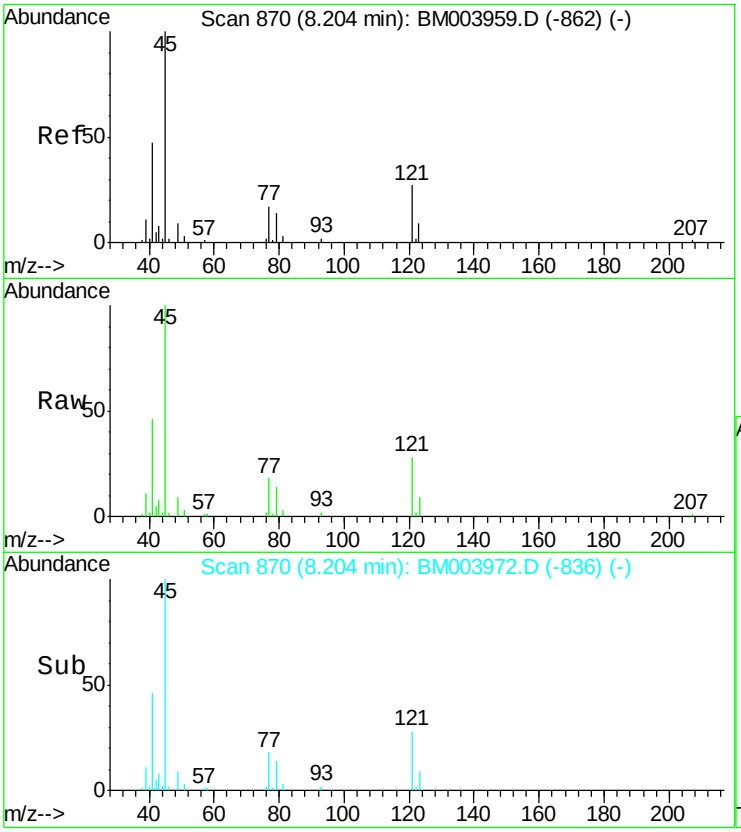


#11
2-Methylphenol
Concen: 22.90 ng/ul
RT: 8.12 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:108 Resp: 56704

Ion	Ratio	Lower	Upper
108	100		
107	88.7	72.4	108.6



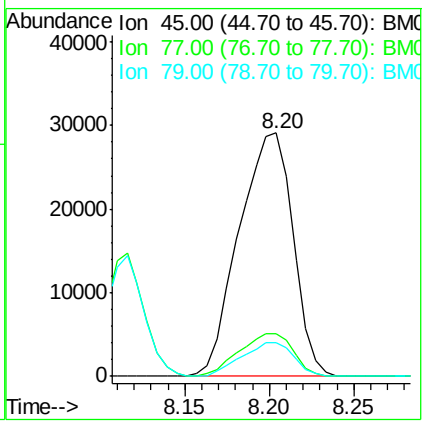


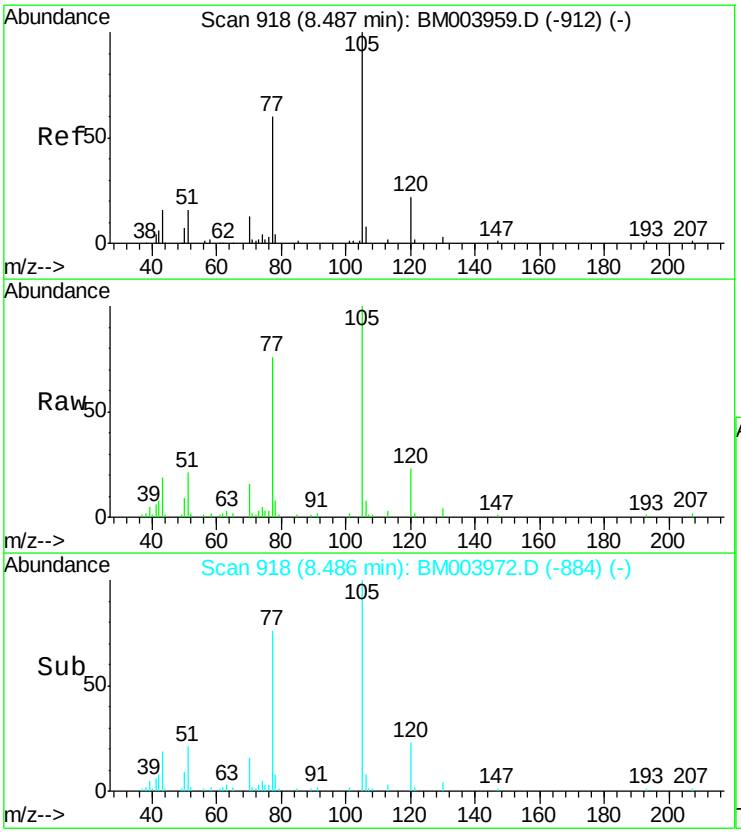
#12
2,2'-oxybis(1-Chloropropane)
Concen: 24.11 ng/ul
RT: 8.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 45 Resp: 64573

Ion	Ratio	Lower	Upper
45	100		
77	17.6	15.9	23.9
79	14.0	12.5	18.7

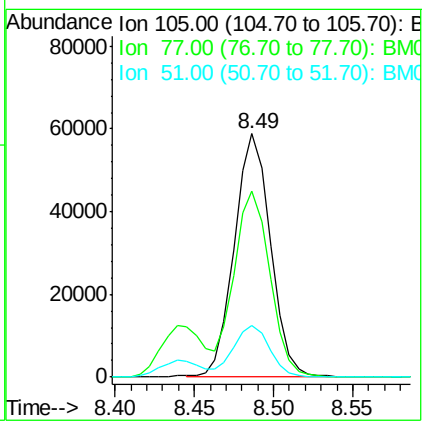


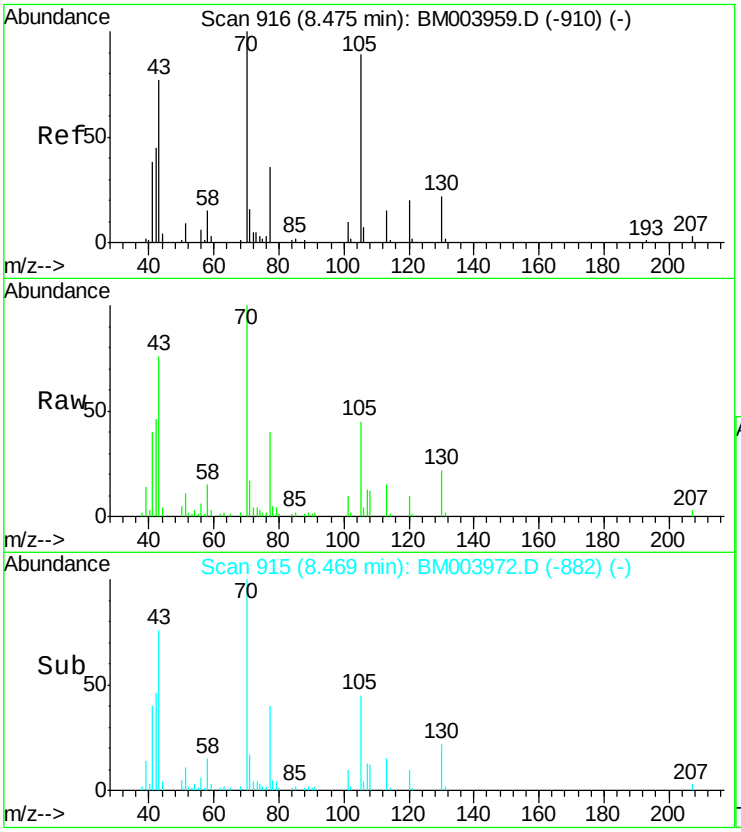


#14
Acetophenone
Concen: 24.10 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:105 Resp: 93374

Ion	Ratio	Lower	Upper
105	100		
77	76.4	59.0	88.4
51	21.3	16.4	24.6



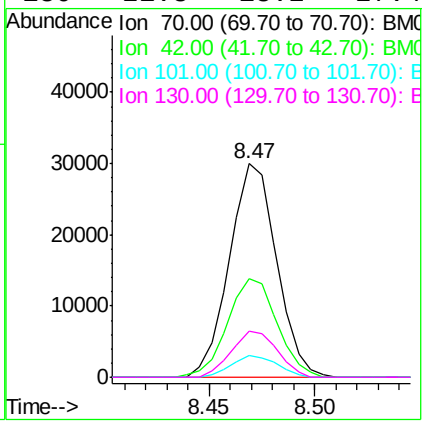


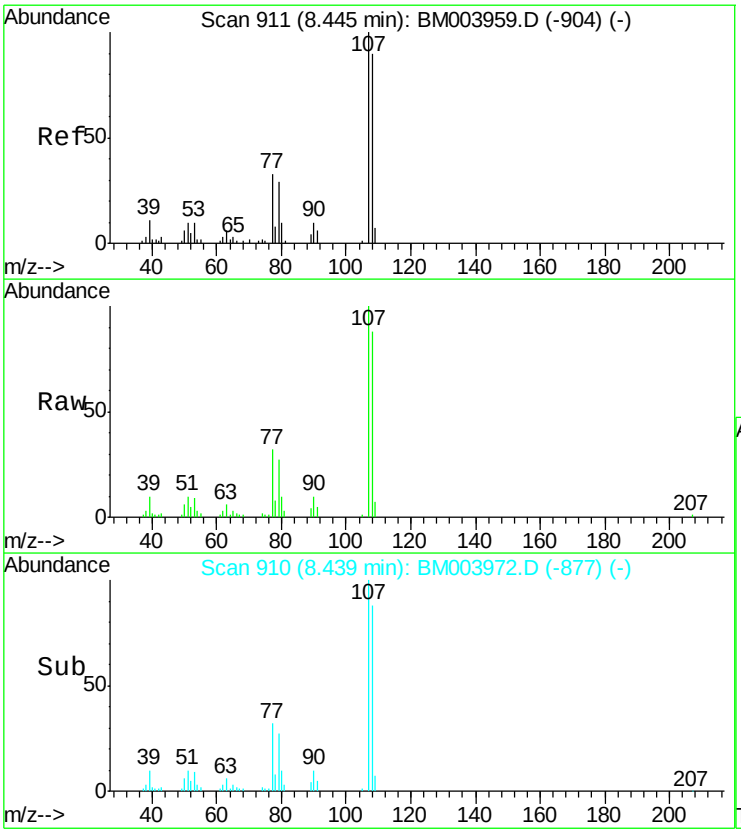
#15
N-Nitroso-di-n-propylamine
Concen: 23.84 ng/ul
RT: 8.47 min Scan# 915
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 70 Resp: 46364

Ion	Ratio	Lower	Upper
70	100		
42	46.4	35.4	53.0
101	9.9	8.4	12.6
130	21.8	18.2	27.4

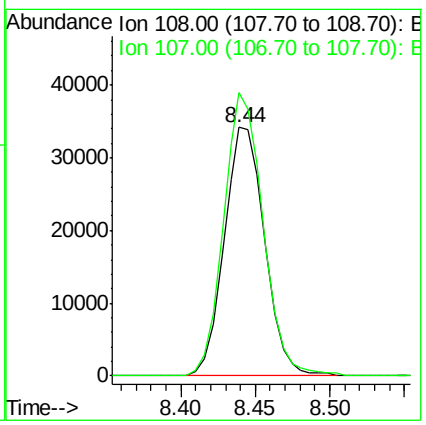


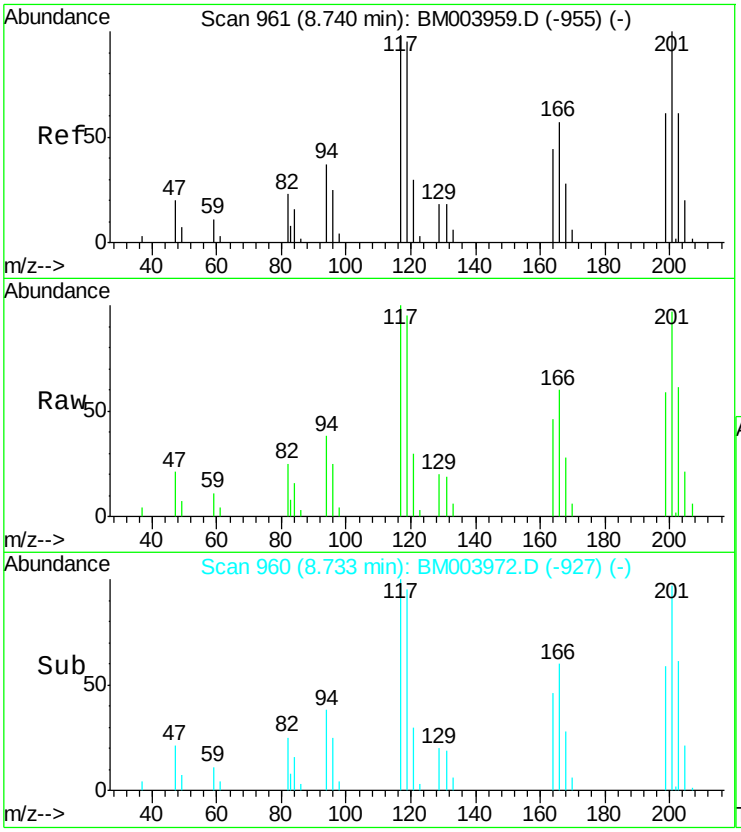


#16
4-Methylphenol
Concen: 23.99 ng/ul
RT: 8.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:108 Resp: 64410

Ion	Ratio	Lower	Upper
108	100		
107	113.9	90.3	135.5



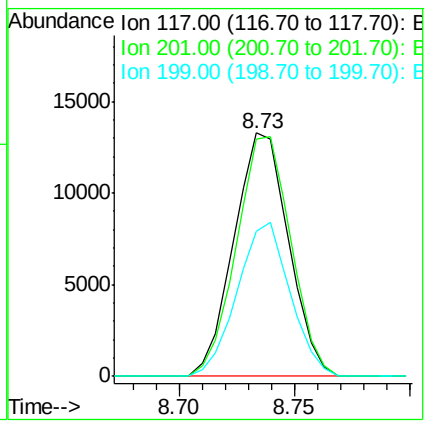


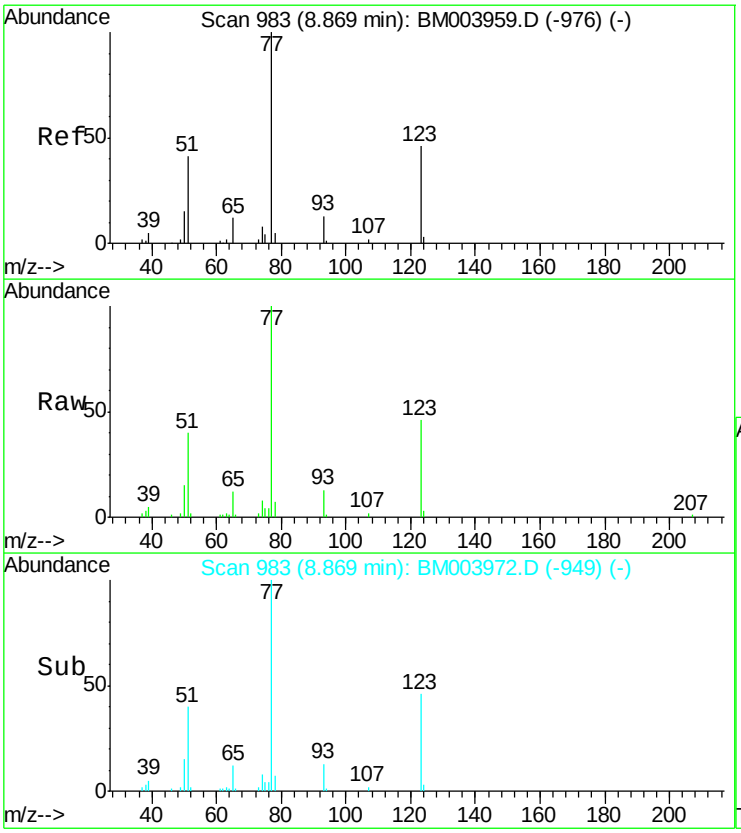
#17
Hexachloroethane
Concen: 21.52 ng/ul
RT: 8.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:117 Resp: 21910

Ion	Ratio	Lower	Upper
117	100		
201	97.4	81.5	122.3
199	59.4	50.6	76.0

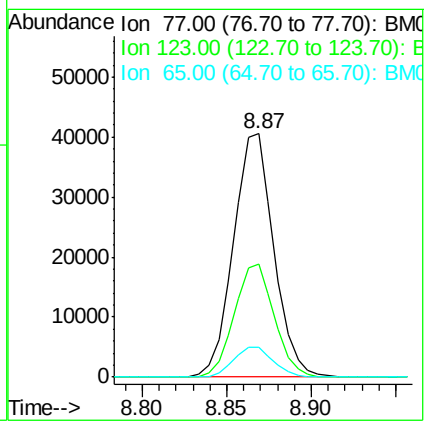


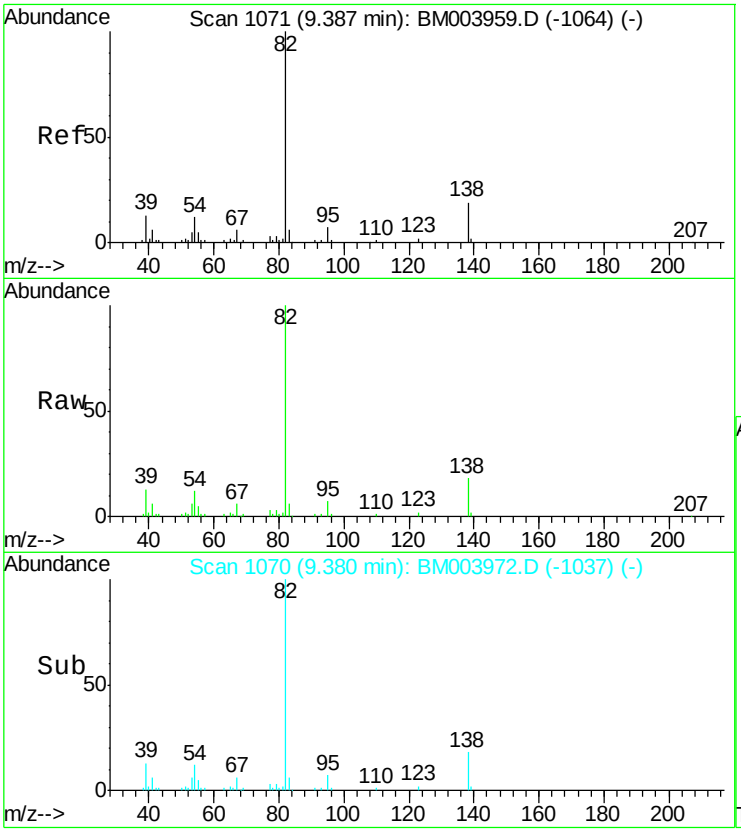


#20
Nitrobenzene
Concen: 21.74 ng/ul
RT: 8.87 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion: 77 Resp: 67460

Ion	Ratio	Lower	Upper
77	100		
123	46.2	39.0	58.4
65	12.5	10.4	15.6



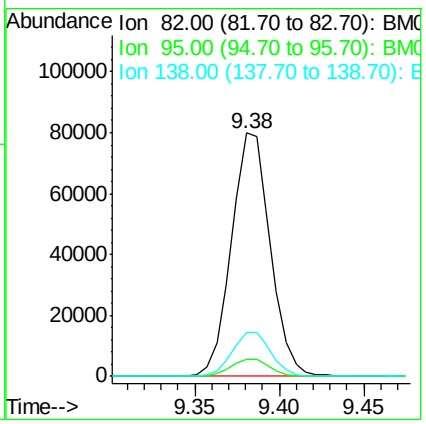


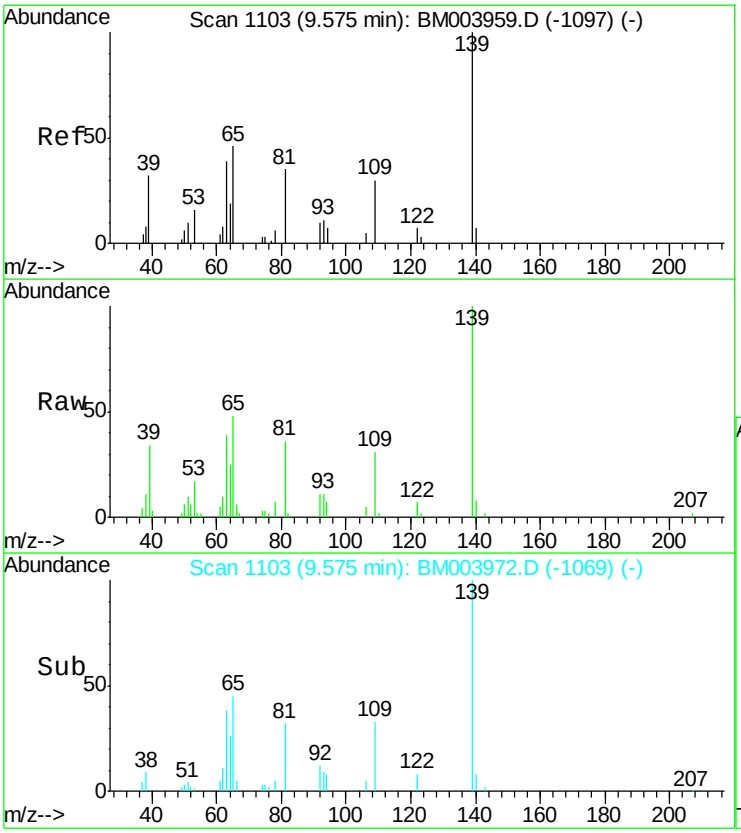
#21
Isophorone
Concen: 22.17 ng/ul
RT: 9.38 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 82 Resp: 127766

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.4	9.6
138	18.0	14.9	22.3

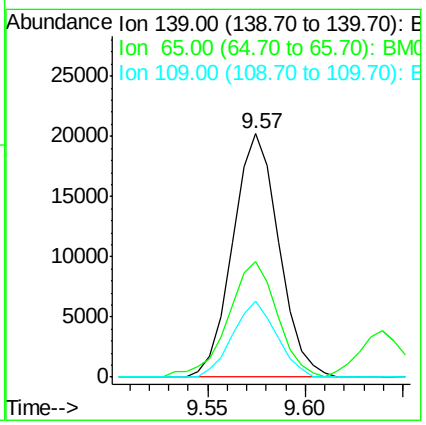


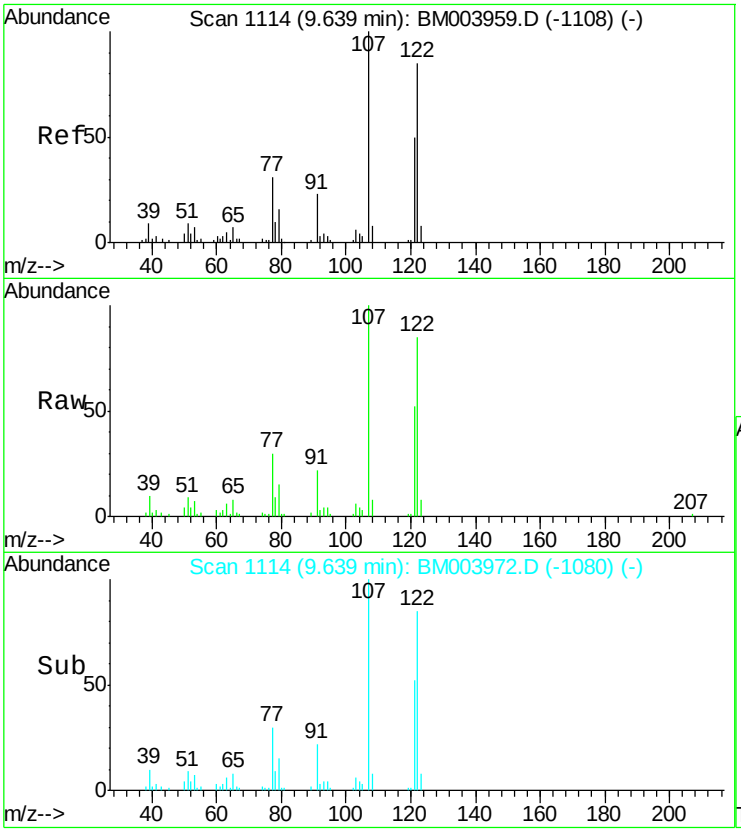


#23
2-Nitrophenol
Concen: 20.73 ng/ul
RT: 9.57 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:139 Resp: 33179

Ion	Ratio	Lower	Upper
139	100		
65	47.5	36.3	54.5
109	30.9	26.4	39.6



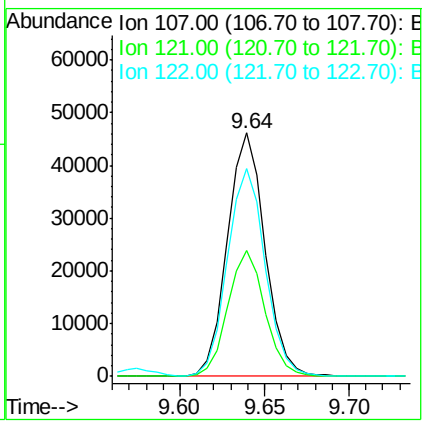


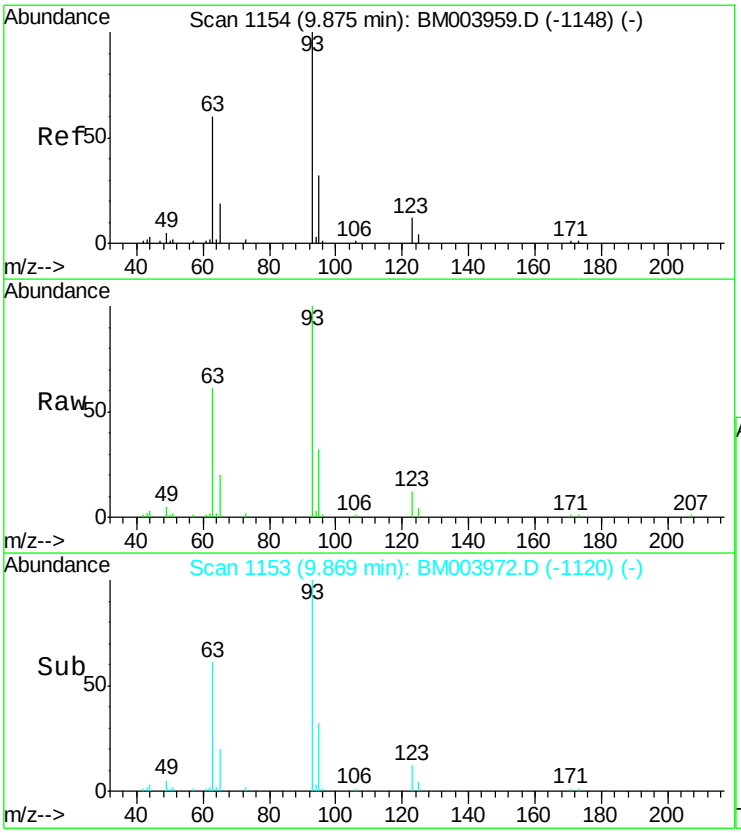
#24
2,4-Dimethylphenol
Concen: 22.27 ng/ul
RT: 9.64 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:107 Resp: 71484

Ion	Ratio	Lower	Upper
107	100		
121	51.5	40.6	61.0
122	85.1	67.8	101.6

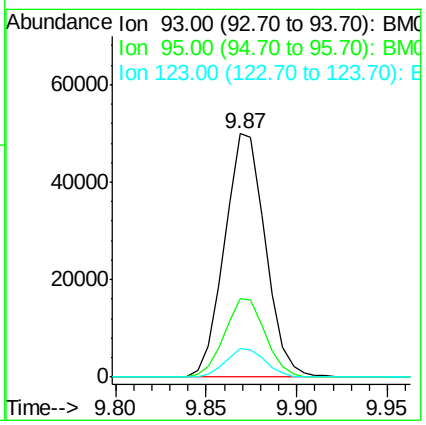


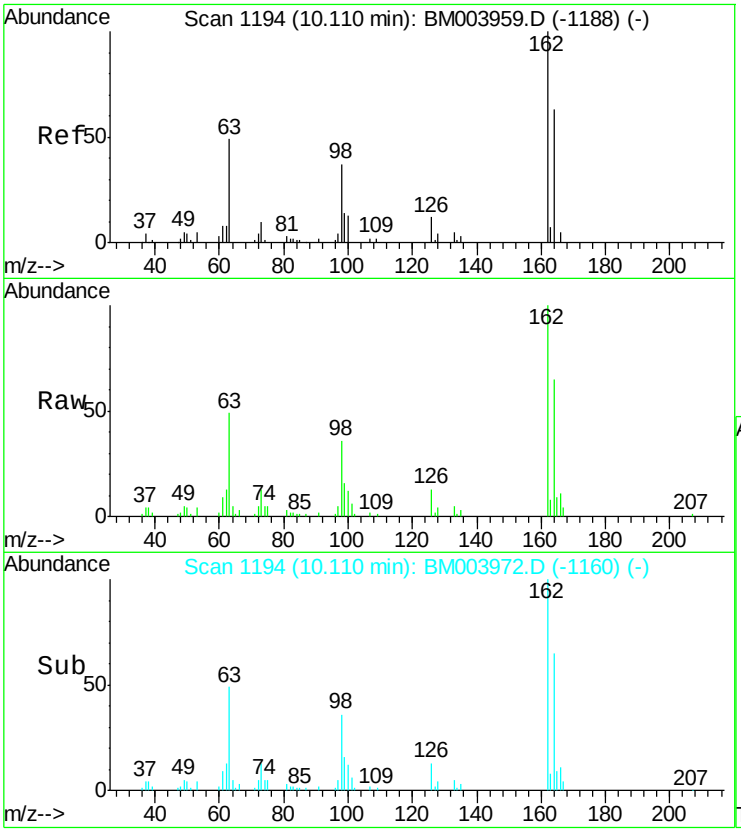


#25
Bis(2-Chloroethoxy)methane
Concen: 21.94 ng/ul
RT: 9.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion: 93 Resp: 78125

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	11.7	9.8	14.8



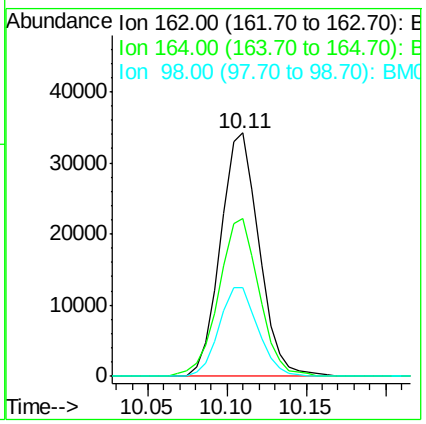


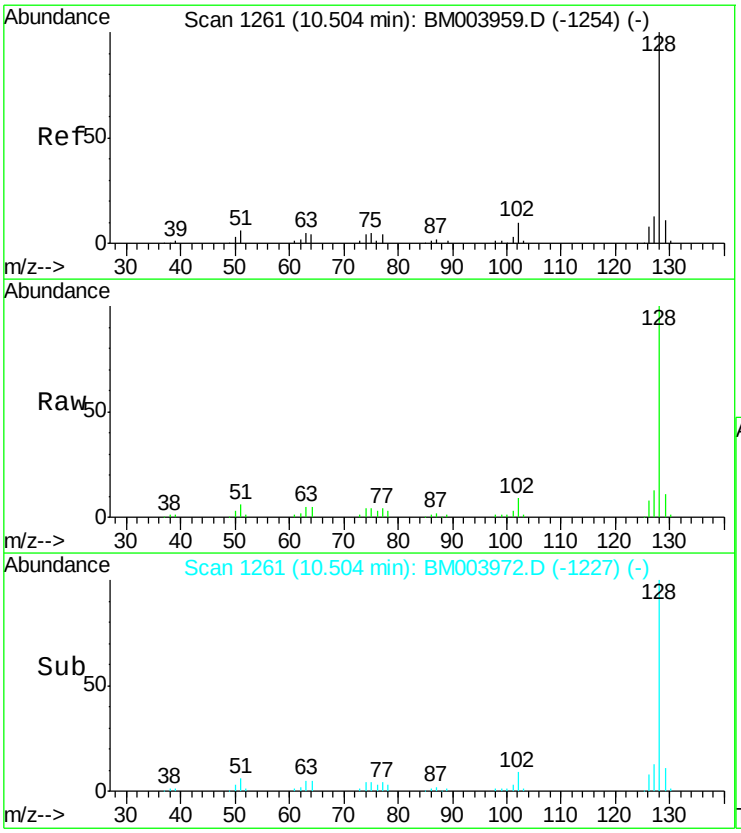
#27
2,4-Dichlorophenol
Concen: 21.86 ng/ul
RT: 10.11 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:162 Resp: 57794

Ion	Ratio	Lower	Upper
162	100		
164	64.9	52.1	78.1
98	36.4	28.4	42.6

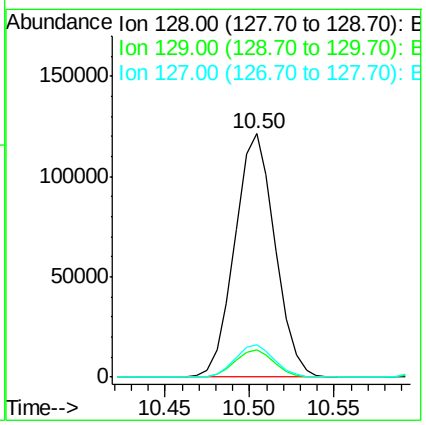


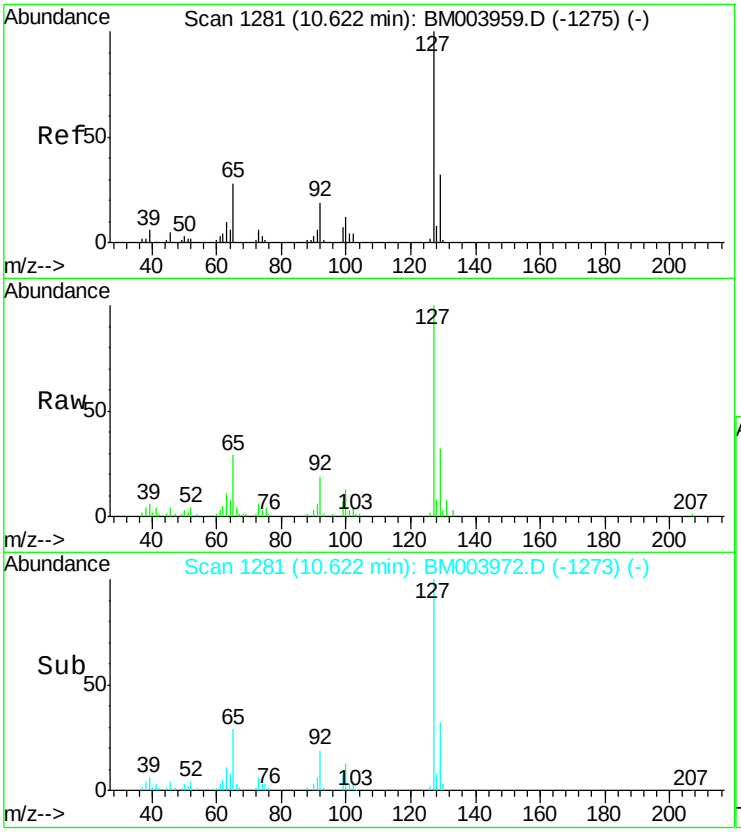


#28
Naphthalene
Concen: 22.07 ng/ul
RT: 10.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:128 Resp: 200971

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.1	10.5	15.7



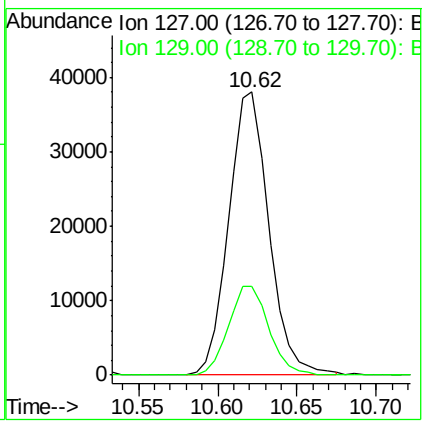


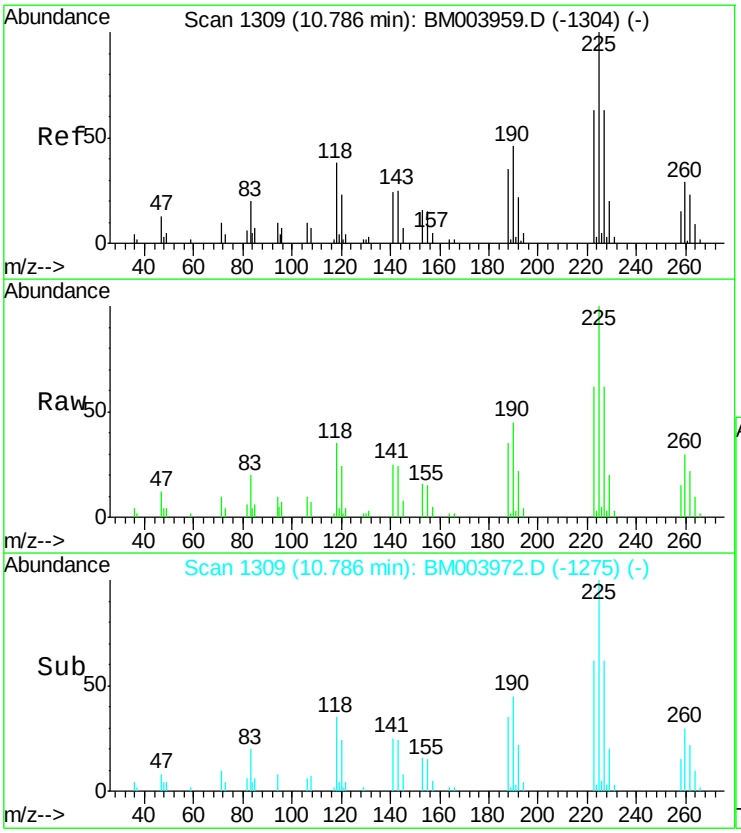
#30
4-Chloroaniline
Concen: 19.48 ng/ul
RT: 10.62 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:127 Resp: 66769

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.4	38.2

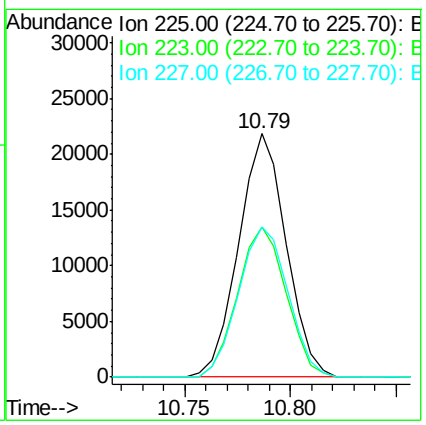


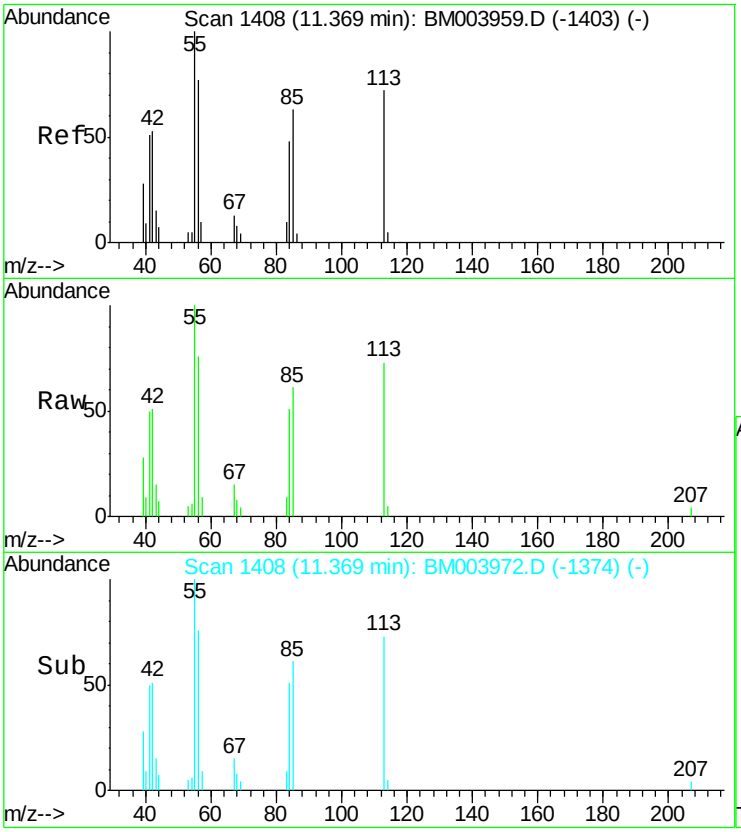


#31
Hexachlorobutadiene
Concen: 20.92 ng/ul
RT: 10.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:225 Resp: 34056

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.4	77.2
227	61.7	50.7	76.1



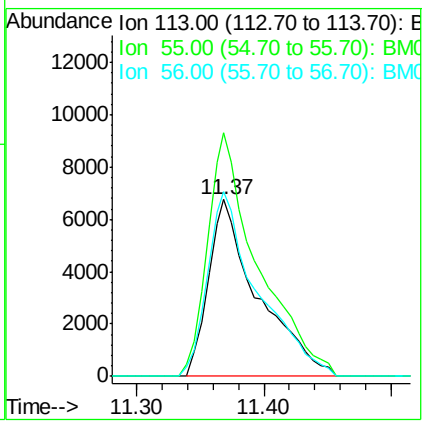


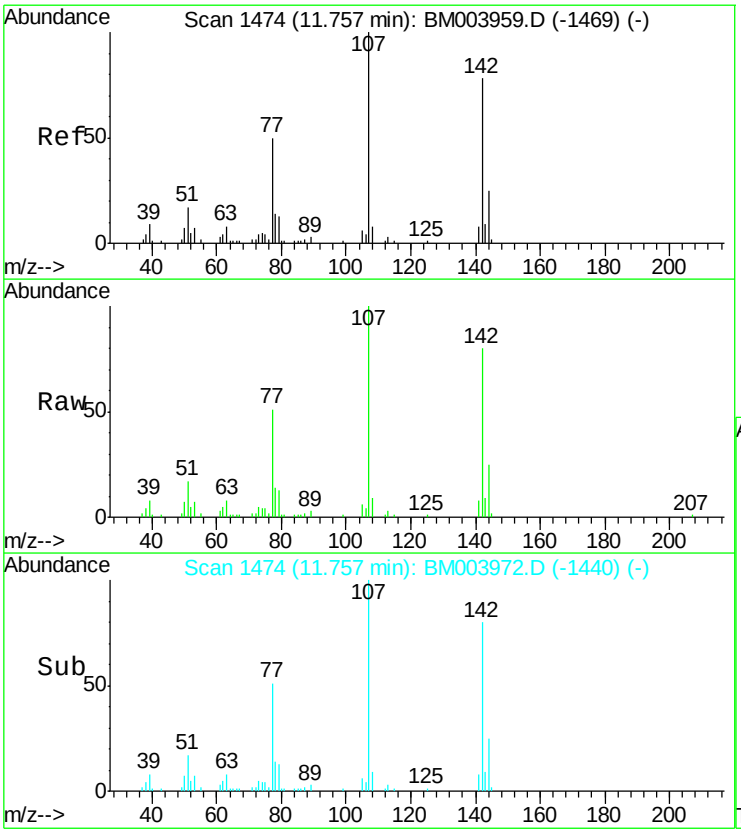
#32
Caprolactam
Concen: 21.64 ng/ul
RT: 11.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:113 Resp: 18305

Ion	Ratio	Lower	Upper
113	100		
55	137.5	101.9	152.9
56	104.5	81.2	121.8

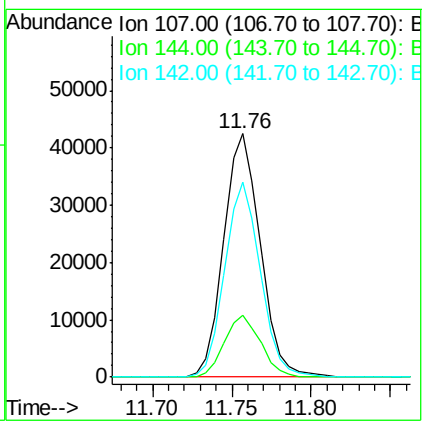


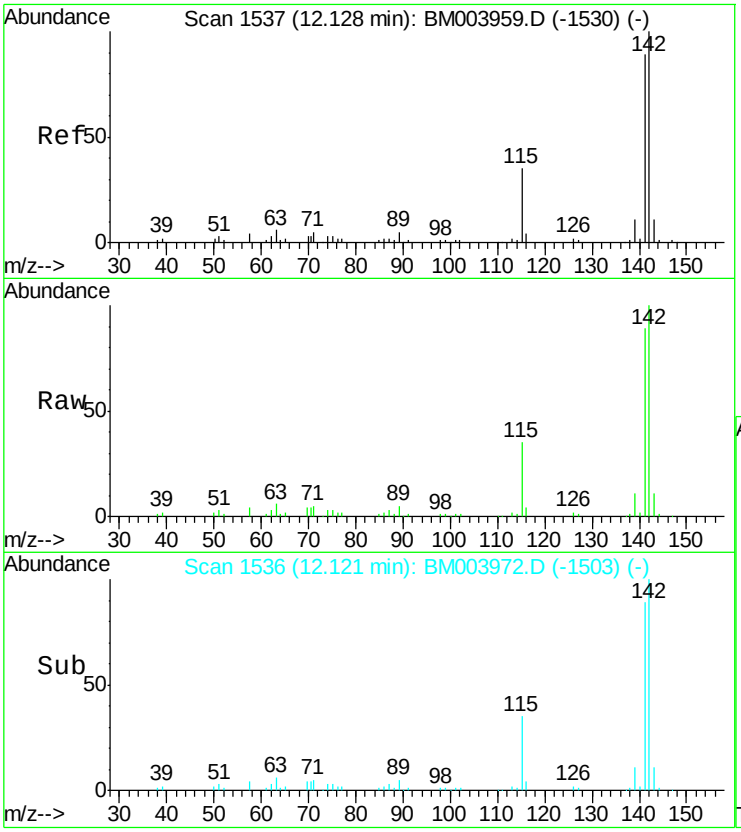


#33
4-Chloro-3-methylphenol
Concen: 22.96 ng/ul
RT: 11.76 min Scan# 1474
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:107 Resp: 67894

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.4	30.6
142	80.0	62.5	93.7



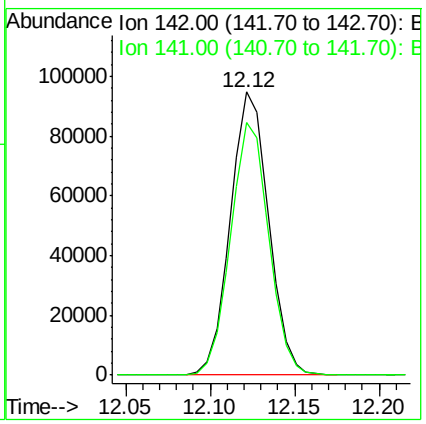


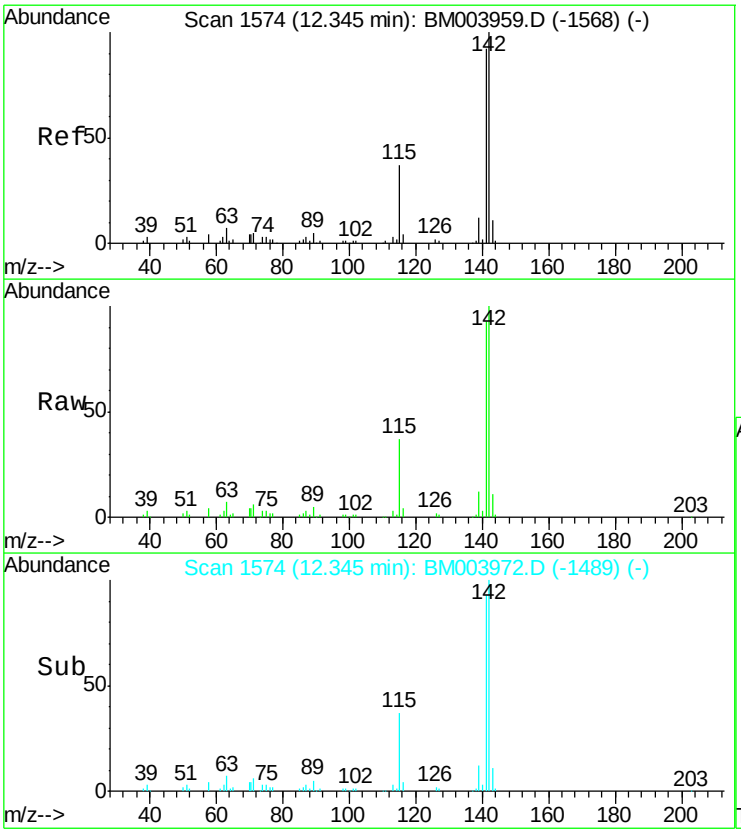
#34
2-Methylnaphthalene
Concen: 23.25 ng/ul
RT: 12.12 min Scan# 1536
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:142 Resp: 149687

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.6	107.4

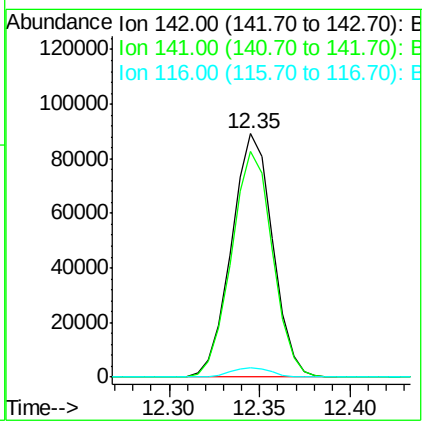


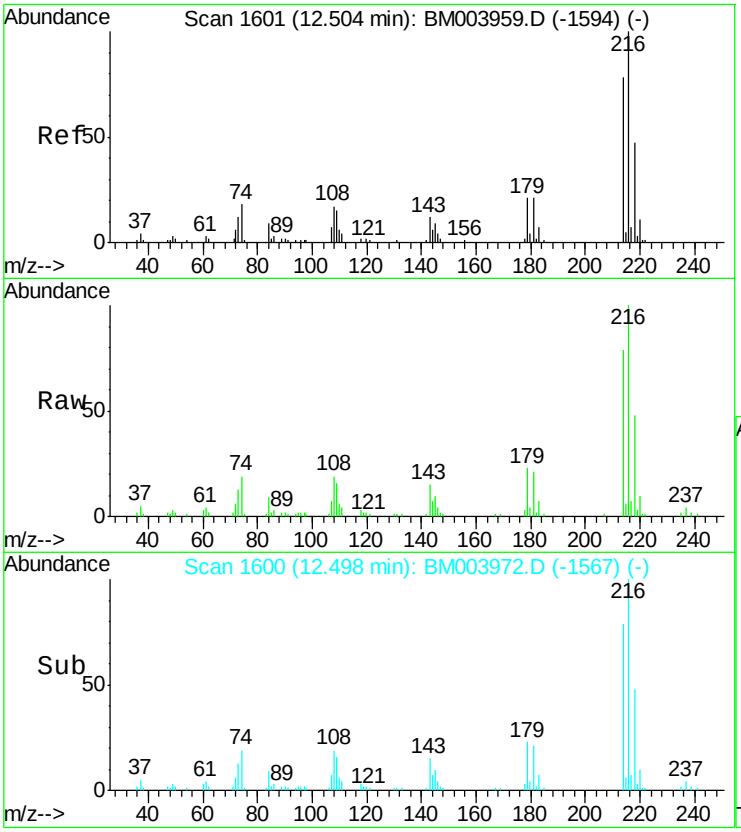


#35
1-Methylnaphthalene
Concen: 23.07 ng/ul
RT: 12.35 min Scan# 1574
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:142 Resp: 141009

Ion	Ratio	Lower	Upper
142	100		
141	92.9	74.9	112.3
116	3.8	3.1	4.7



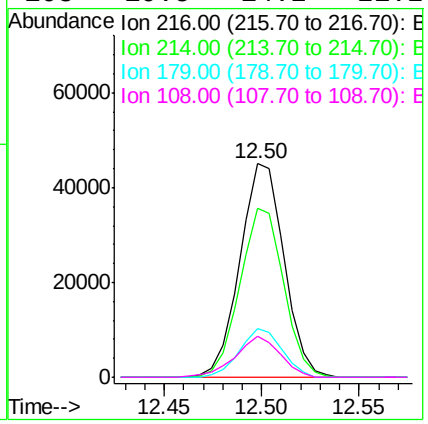


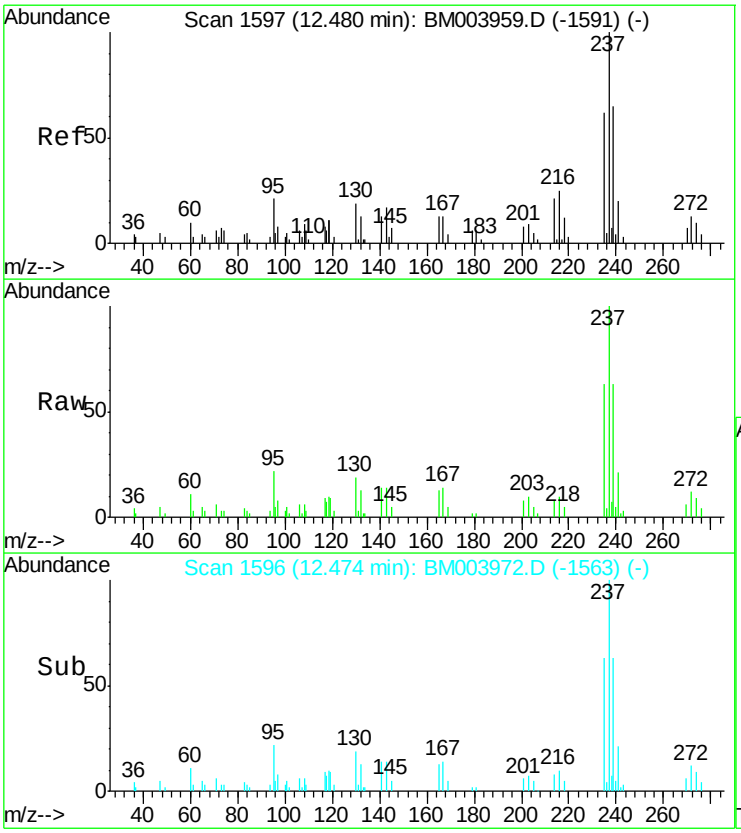
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.27 ng/ul
RT: 12.50 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:216 Resp: 70572

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.5	93.7
179	22.6	18.2	27.2
108	19.5	14.2	21.2

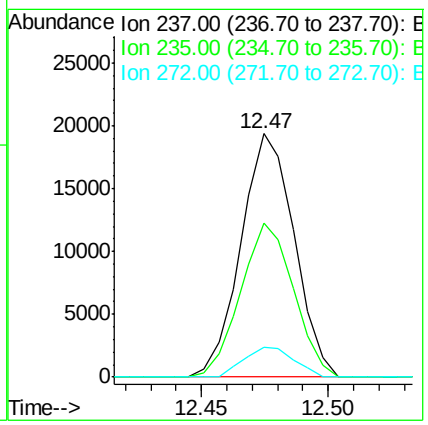


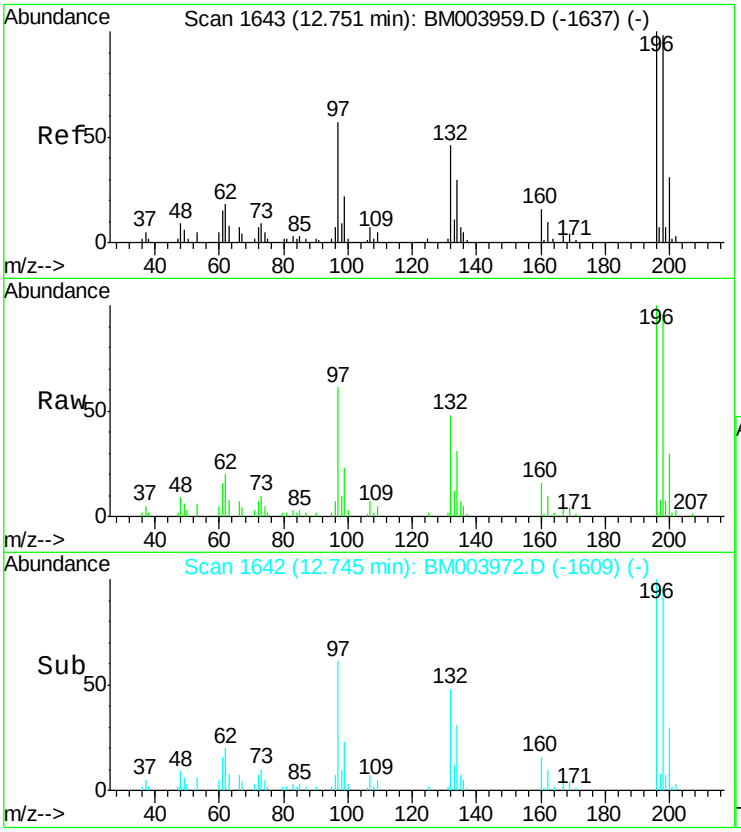


#38
Hexachlorocyclopentadiene
Concen: 15.57 ng/ul
RT: 12.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:237 Resp: 28416

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.4	75.6
272	12.1	9.6	14.4



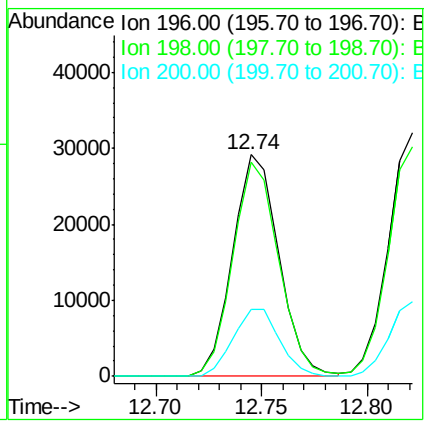


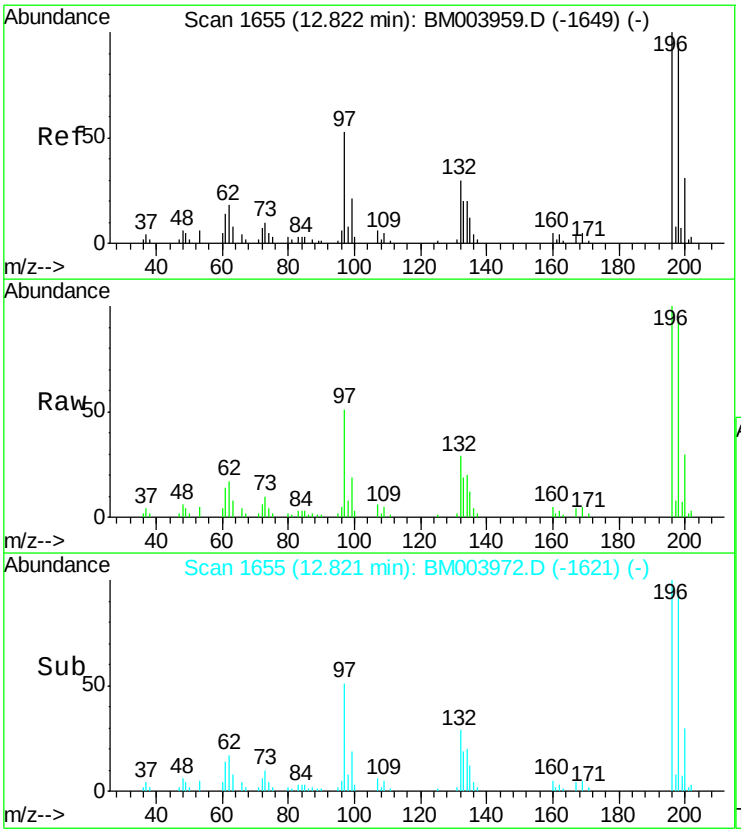
#39
2,4,6-Trichlorophenol
Concen: 19.75 ng/ul
RT: 12.74 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:196 Resp: 44310

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.6	114.8
200	30.0	24.7	37.1

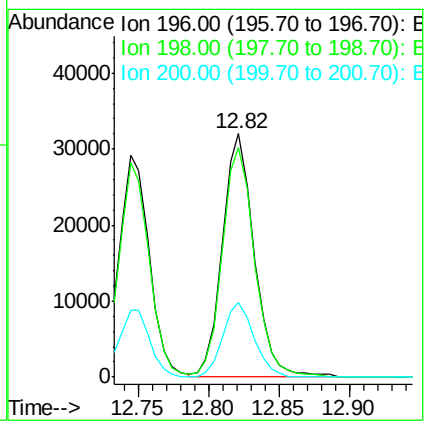


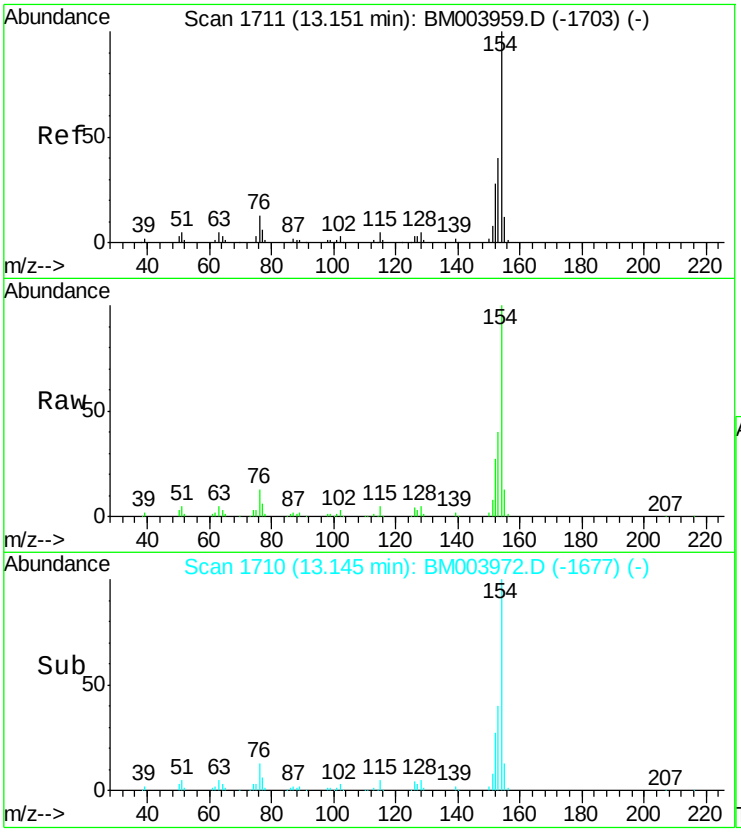


#40
2,4,5-Trichlorophenol
Concen: 20.67 ng/ul
RT: 12.82 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:196 Resp: 50294

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.9	115.3
200	30.5	25.0	37.4



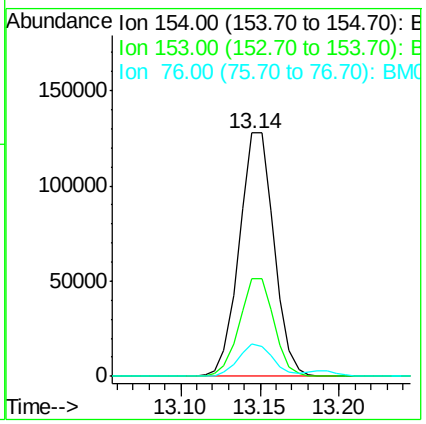


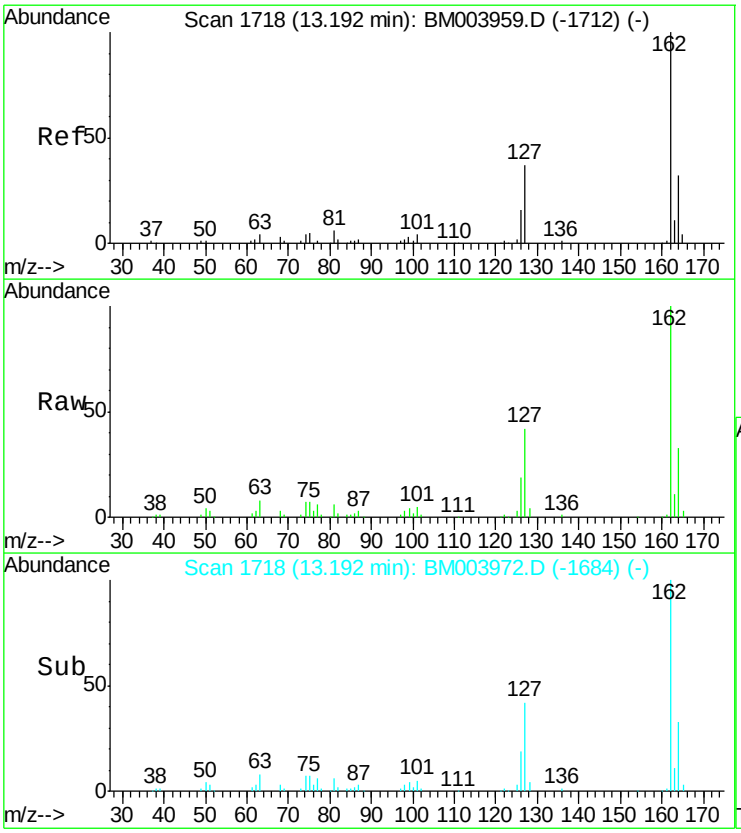
#41
1,1'-Biphenyl
Concen: 21.17 ng/ul
RT: 13.14 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:154 Resp: 194188

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.1	48.1
76	13.5	9.5	14.3

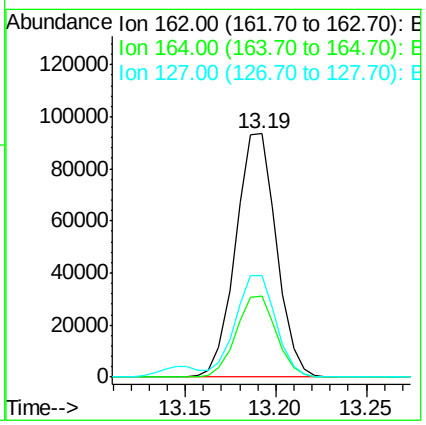


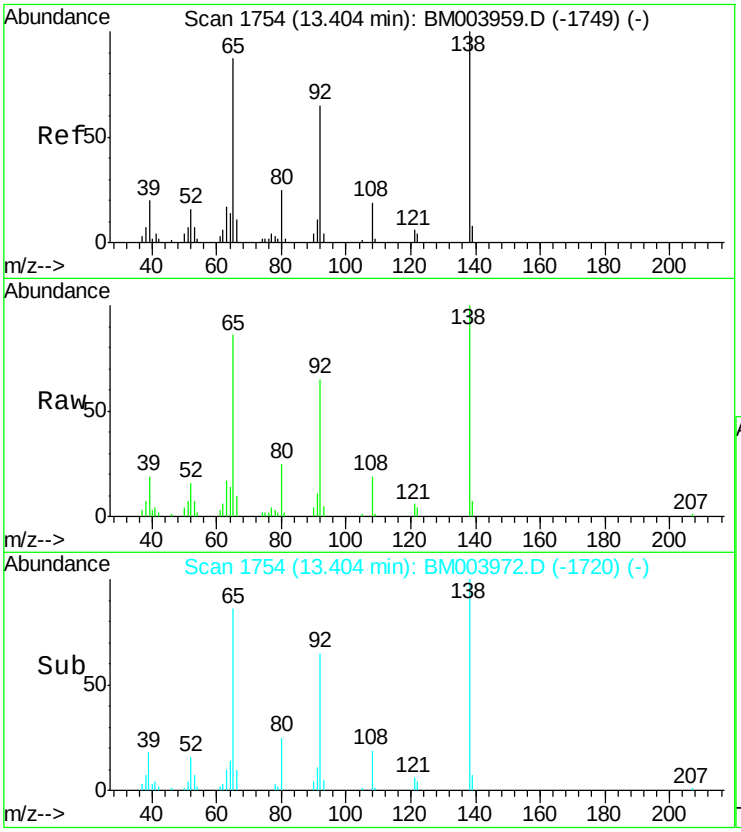


#42
2-Chloronaphthalene
Concen: 21.25 ng/ul
RT: 13.19 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:162 Resp: 146156

Ion	Ratio	Lower	Upper
162	100		
164	33.1	25.9	38.9
127	41.5	34.1	51.1



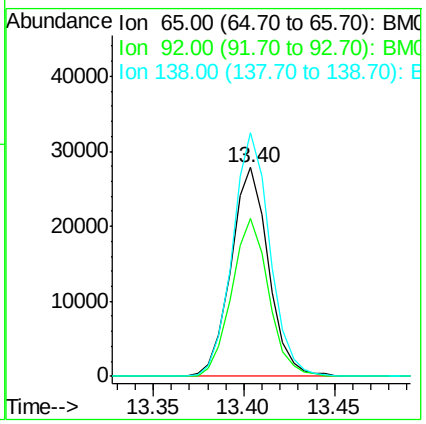


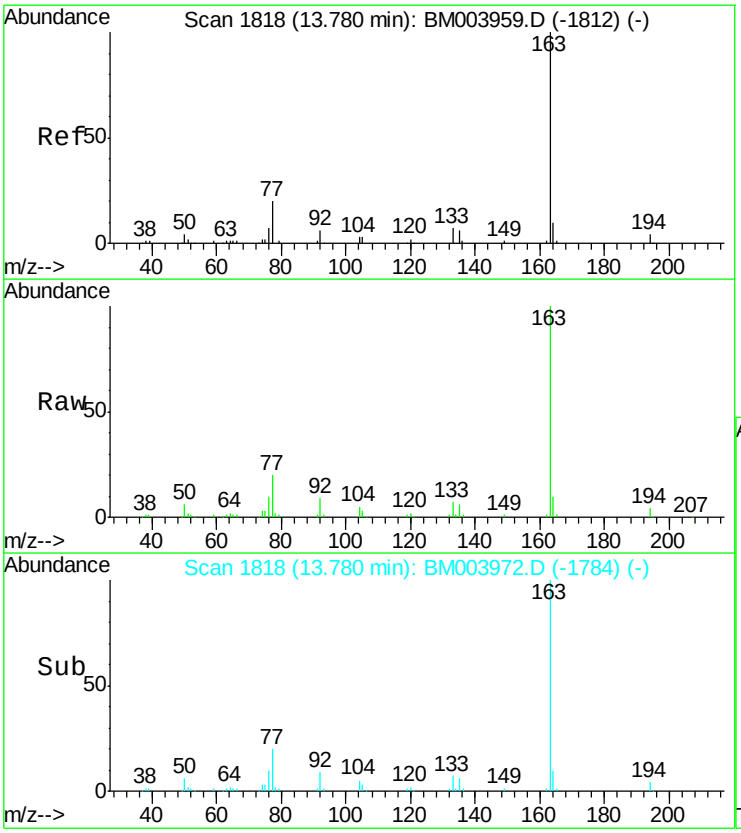
#43
2-Nitroaniline
Concen: 20.93 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion: 65 Resp: 40042

Ion	Ratio	Lower	Upper
65	100		
92	75.8	60.4	90.6
138	116.8	99.8	149.6

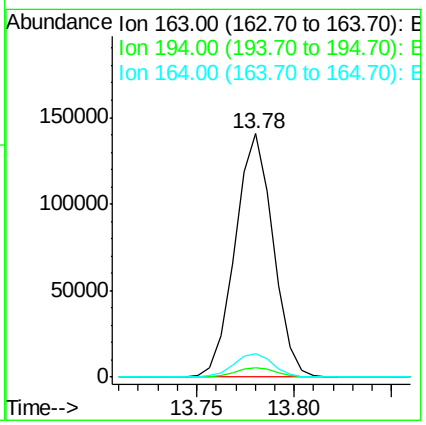


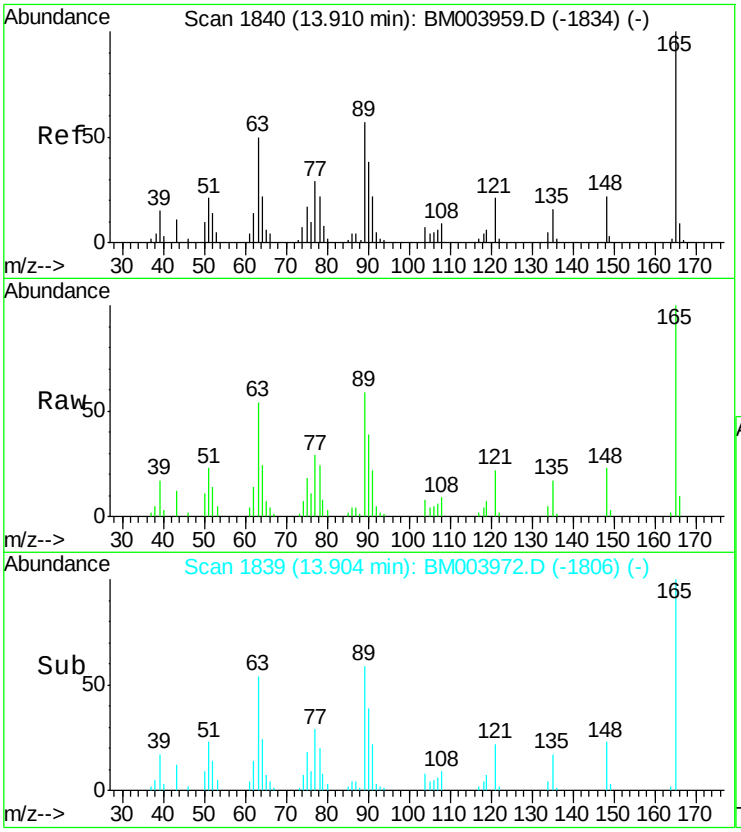


#45
Dimethylphthalate
Concen: 21.77 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:163 Resp: 189694

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	9.8	7.8	11.8



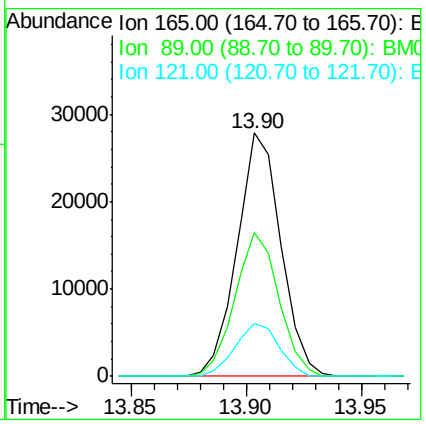


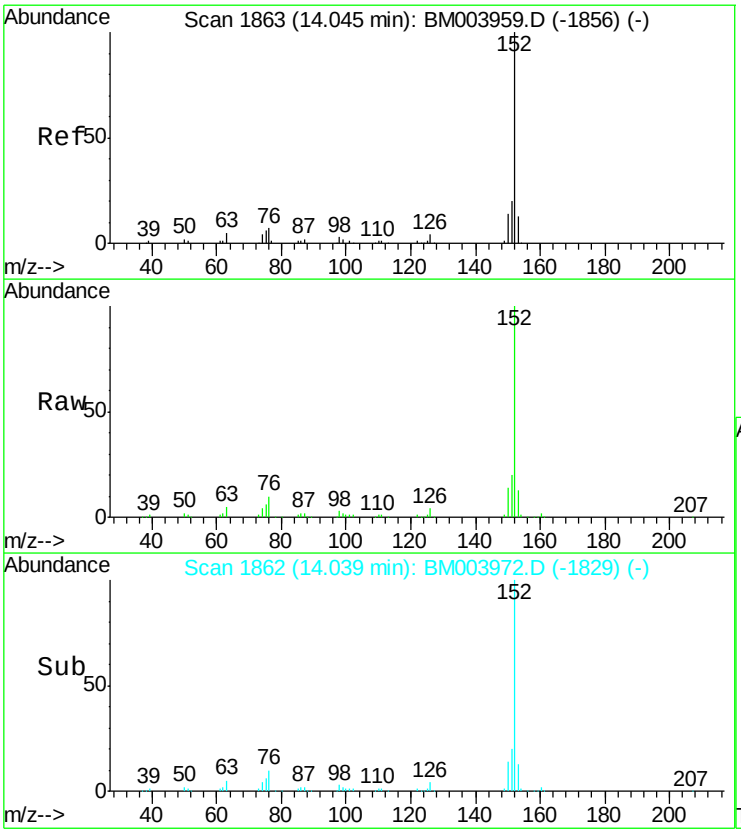
#46
2,6-Dinitrotoluene
Concen: 21.52 ng/ul
RT: 13.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:165 Resp: 36958

Ion	Ratio	Lower	Upper
165	100		
89	59.0	42.4	63.6
121	21.8	16.6	24.8

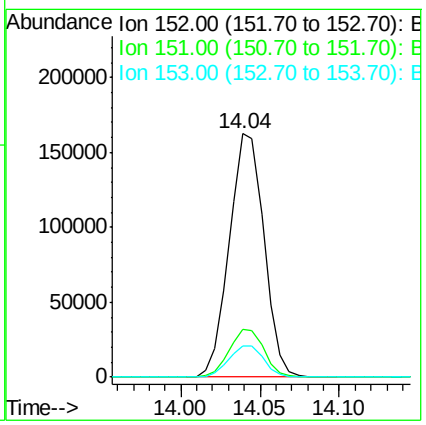


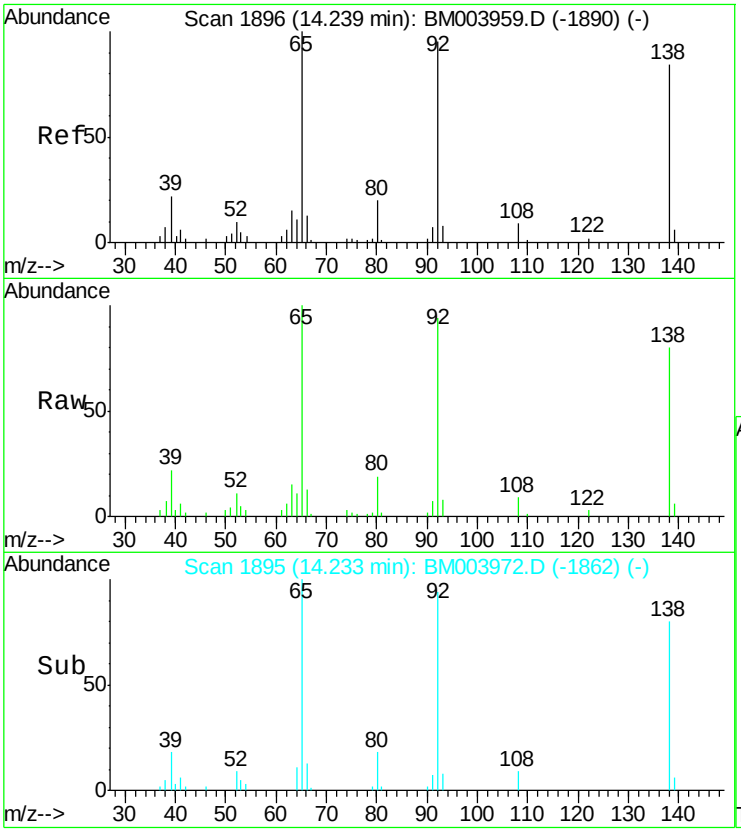


#48
Acenaphthylene
Concen: 21.67 ng/ul
RT: 14.04 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:152 Resp: 247181

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.0	10.5	15.7



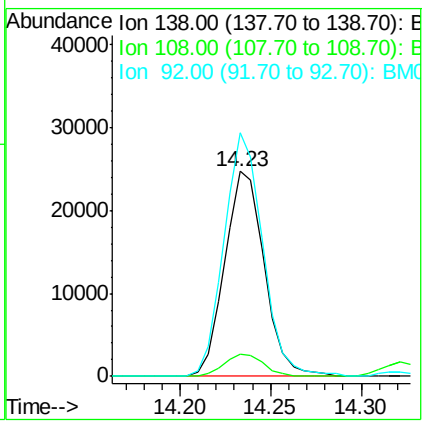


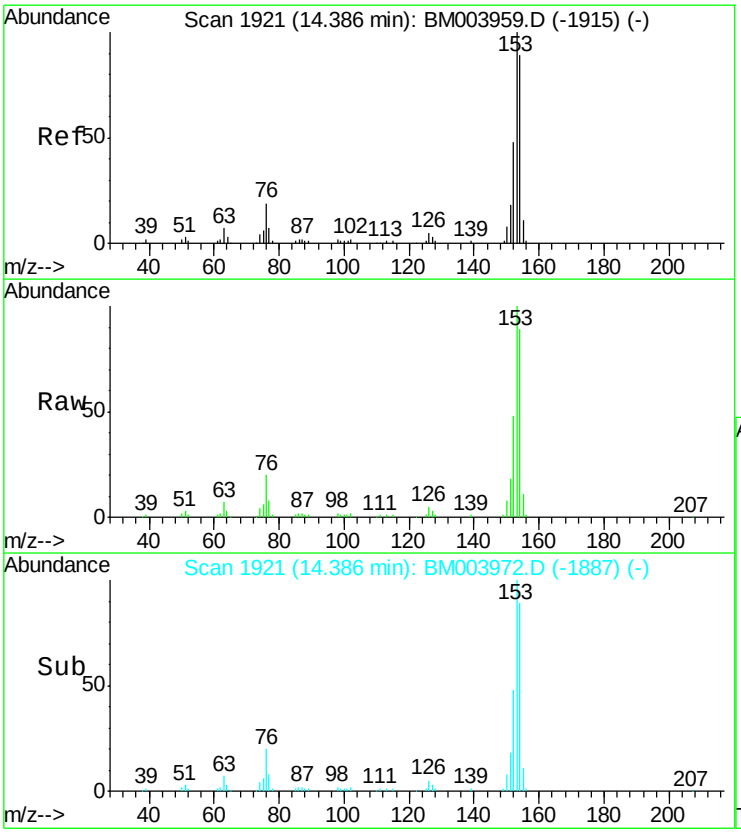
#49
3-Nitroaniline
Concen: 20.17 ng/ul
RT: 14.23 min Scan# 1895
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:138 Resp: 37552

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.7	13.1
92	118.7	88.2	132.4

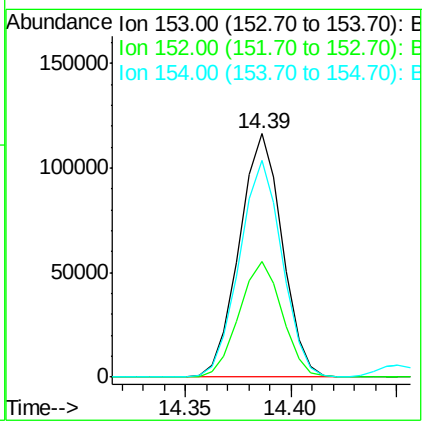


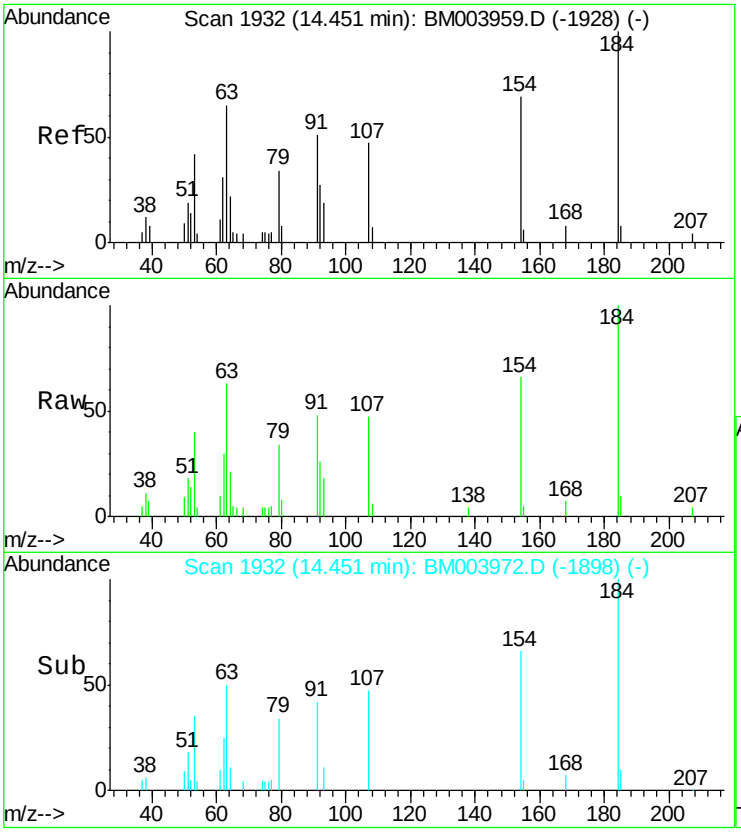


#50
Acenaphthene
Concen: 21.85 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:153 Resp: 164786

Ion	Ratio	Lower	Upper
153	100		
152	47.6	38.3	57.5
154	88.8	71.8	107.8



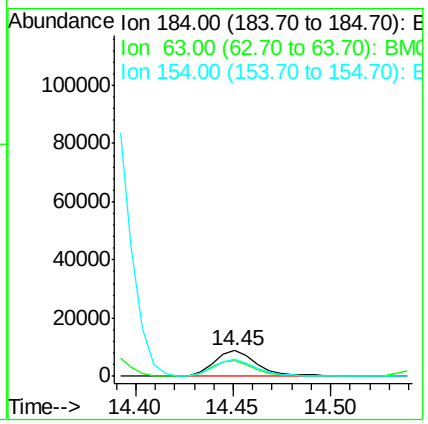


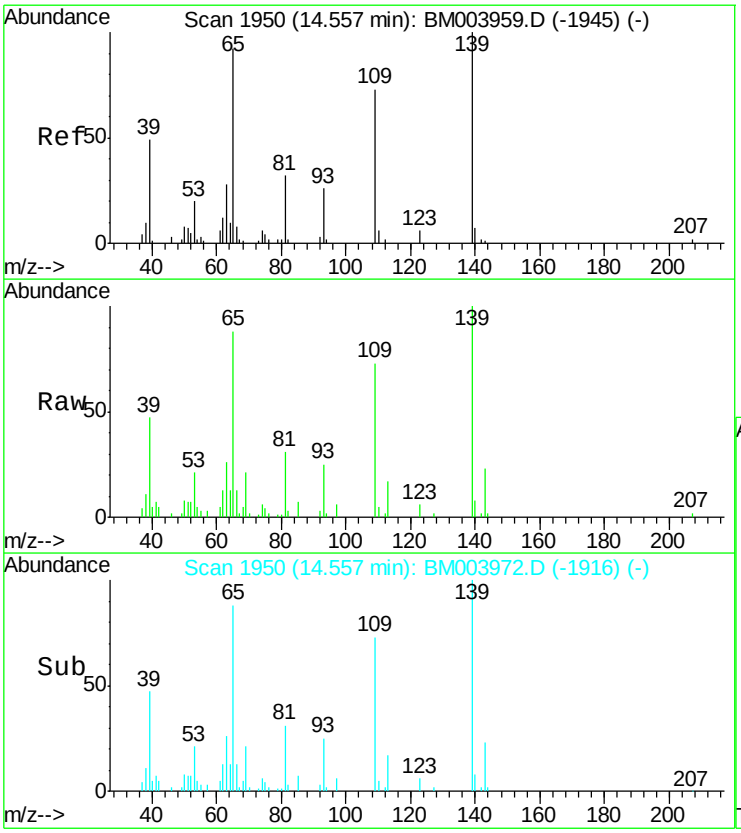
#51
2,4-Dinitrophenol
Concen: 16.12 ng/ul
RT: 14.45 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:184 Resp: 13431

Ion	Ratio	Lower	Upper
184	100		
63	62.7	46.5	69.7
154	66.0	54.6	82.0

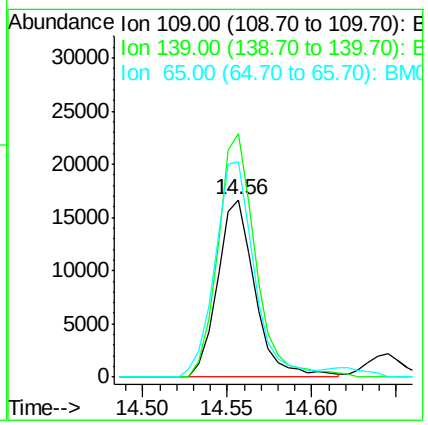


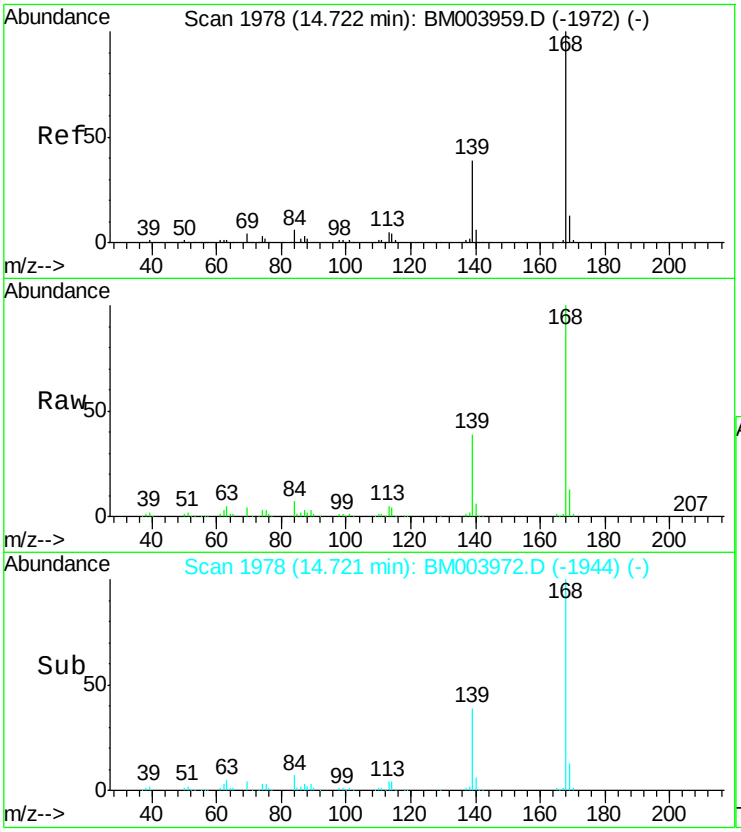


#53
4-Nitrophenol
Concen: 21.21 ng/ul
RT: 14.56 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:109 Resp: 25733

Ion	Ratio	Lower	Upper
109	100		
139	137.1	103.7	155.5
65	121.3	89.4	134.2



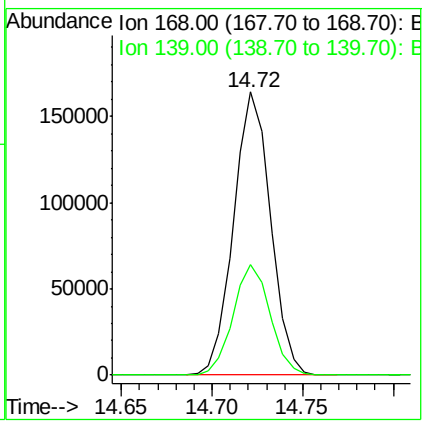


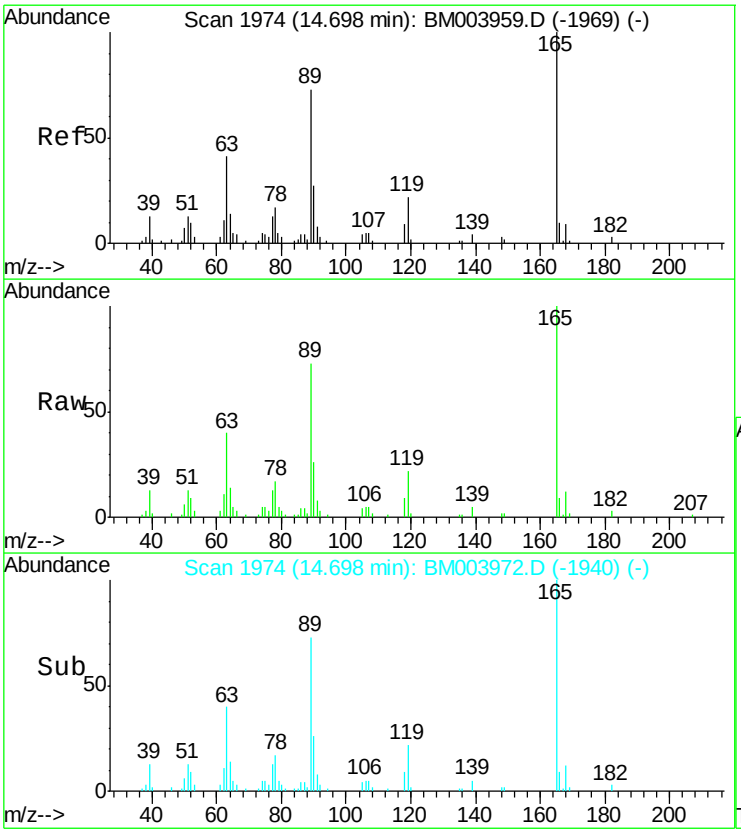
#54
Dibenzofuran
Concen: 22.07 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:168 Resp: 233152

Ion	Ratio	Lower	Upper
168	100		
139	38.9	32.2	48.2

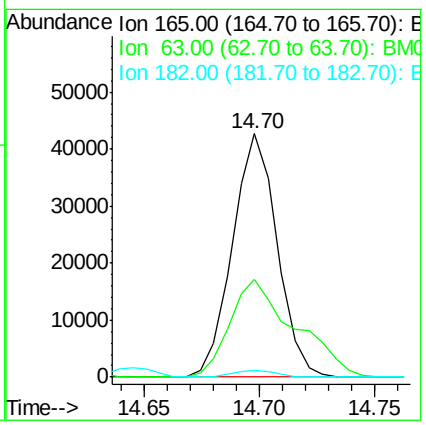


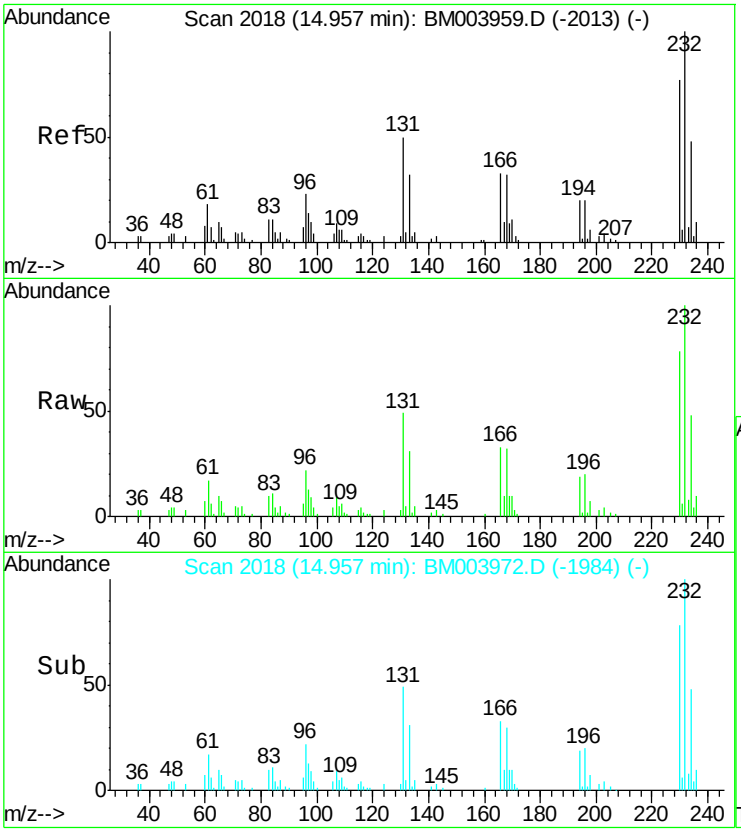


#55
2,4-Dinitrotoluene
Concen: 23.05 ng/ul
RT: 14.70 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:165 Resp: 57503

Ion	Ratio	Lower	Upper
165	100		
63	40.3	29.8	44.6
182	2.7	2.2	3.4



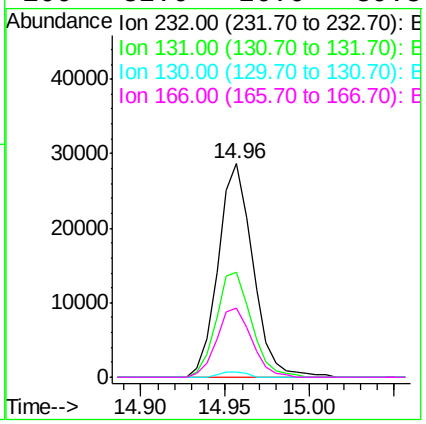


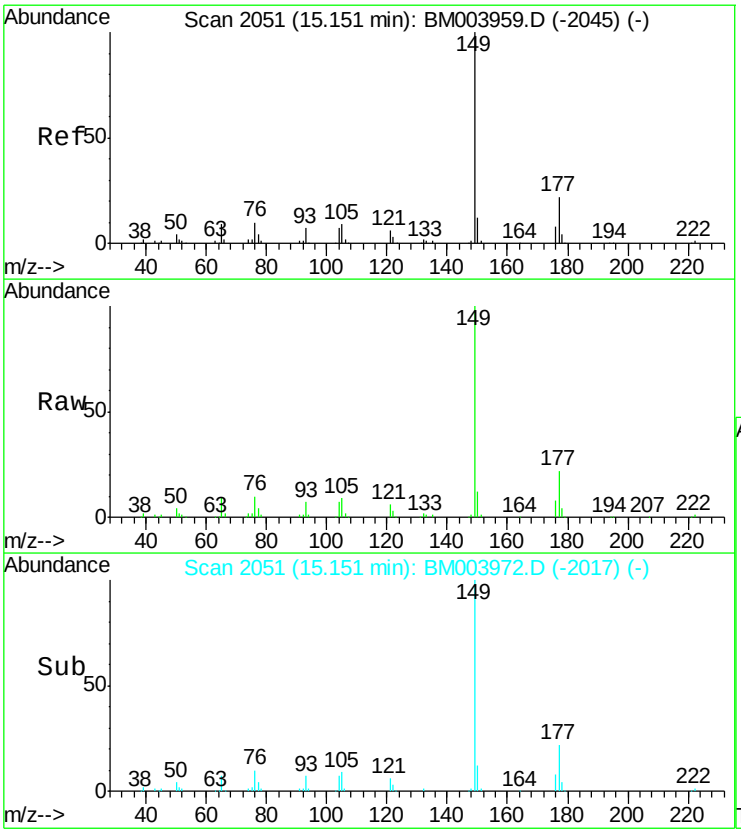
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.15 ng/ul
RT: 14.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:232 Resp: 41217

Ion	Ratio	Lower	Upper
232	100		
131	49.3	39.4	59.2
130	2.6	2.2	3.2
166	32.6	26.6	39.8

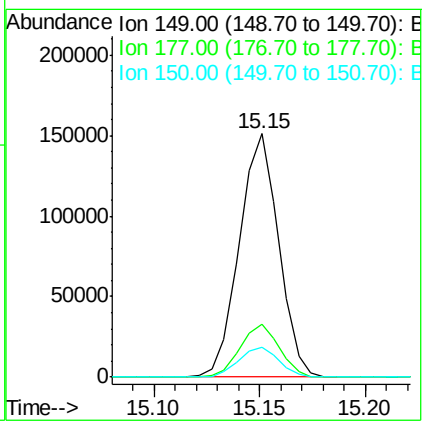


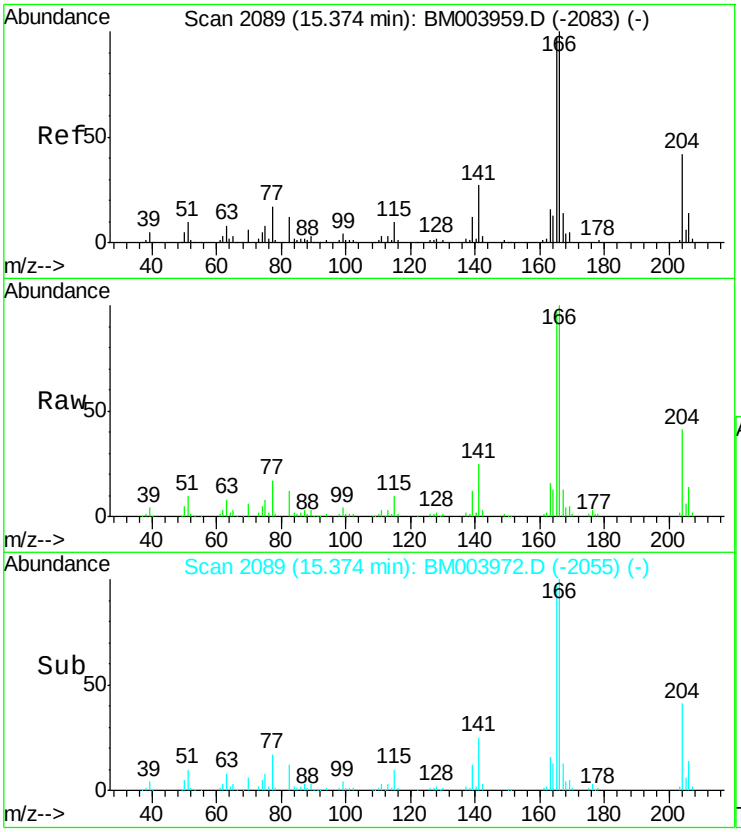


#57
Diethylphthalate
Concen: 22.09 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:149 Resp: 195073

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.4	26.2
150	12.3	10.0	15.0



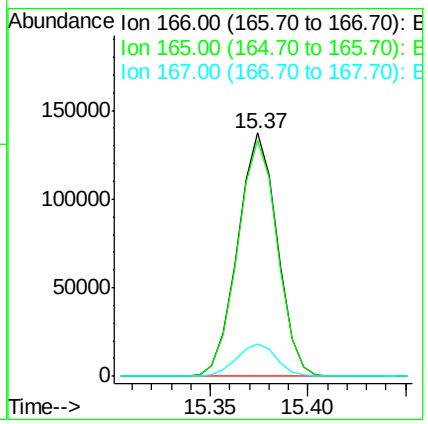


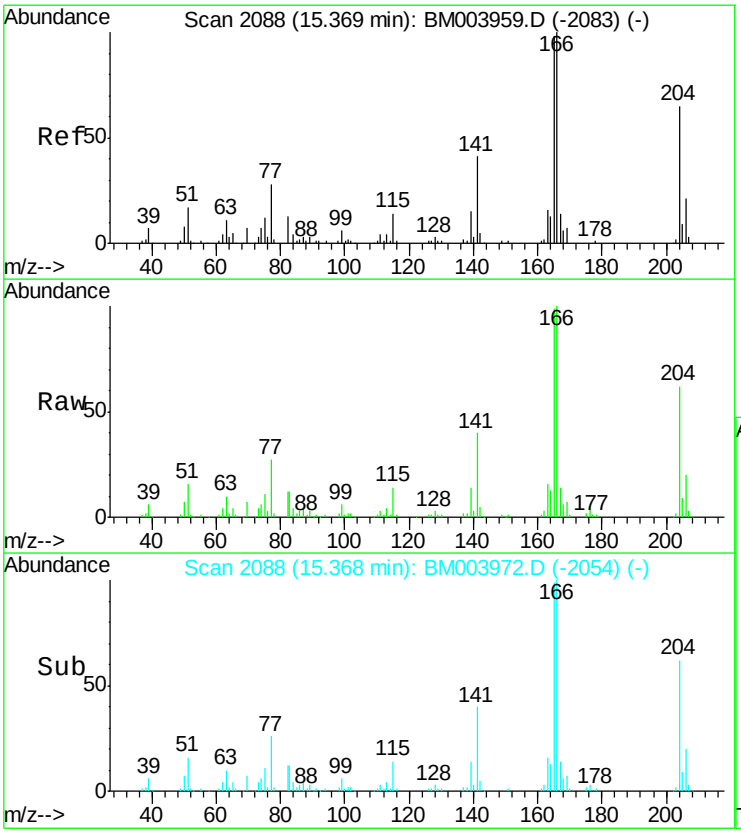
#59
Fluorene
Concen: 22.89 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:166 Resp: 191728

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.5	117.7
167	13.2	10.7	16.1

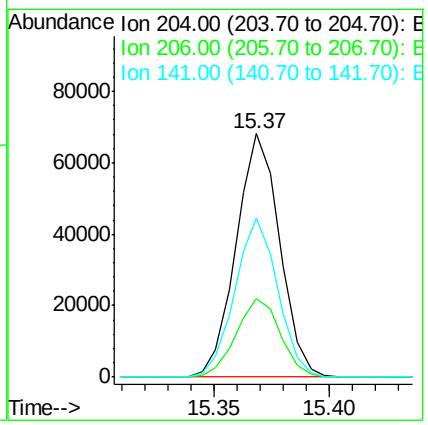


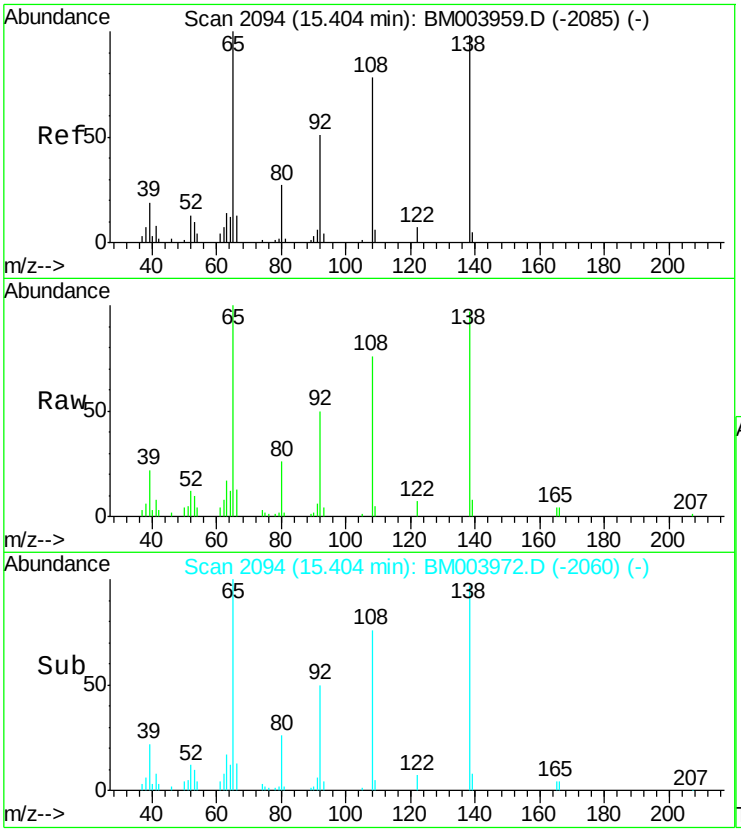


#60
4-Chlorophenyl-phenylether
Concen: 22.14 ng/ul
RT: 15.37 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:204 Resp: 89446

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.4
141	65.1	54.6	81.8



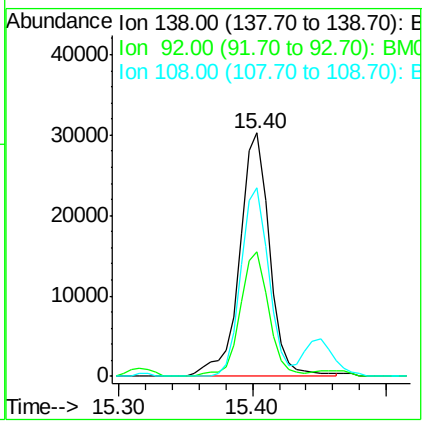


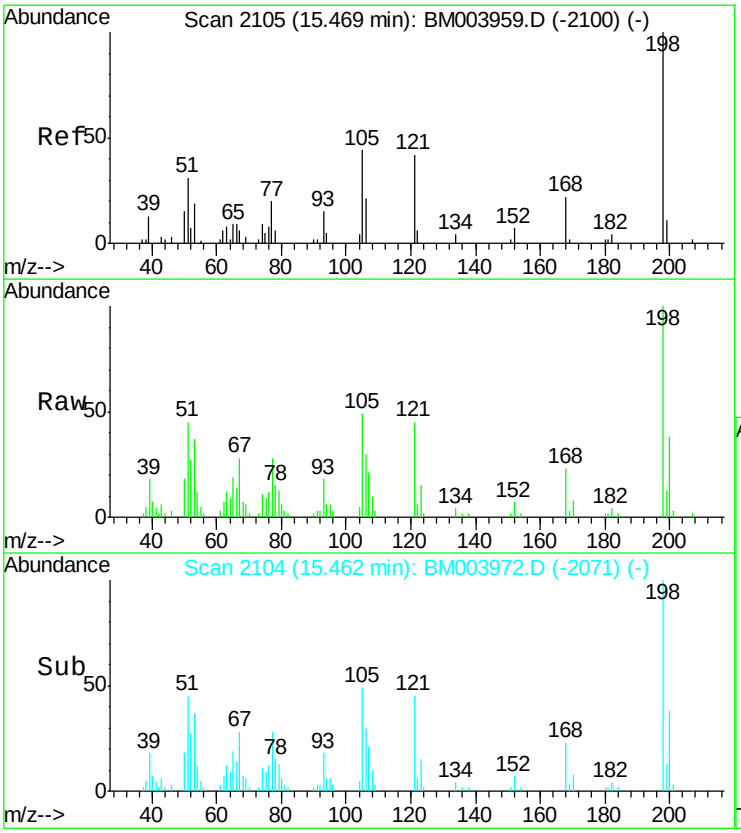
#61
4-Nitroaniline
Concen: 24.07 ng/ul
RT: 15.40 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:138 Resp: 46916

Ion	Ratio	Lower	Upper
138	100		
92	51.1	40.6	60.8
108	77.6	67.0	100.6

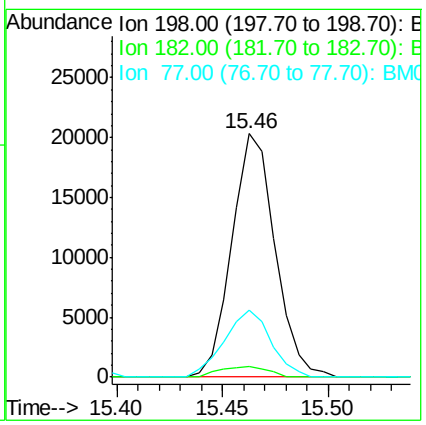


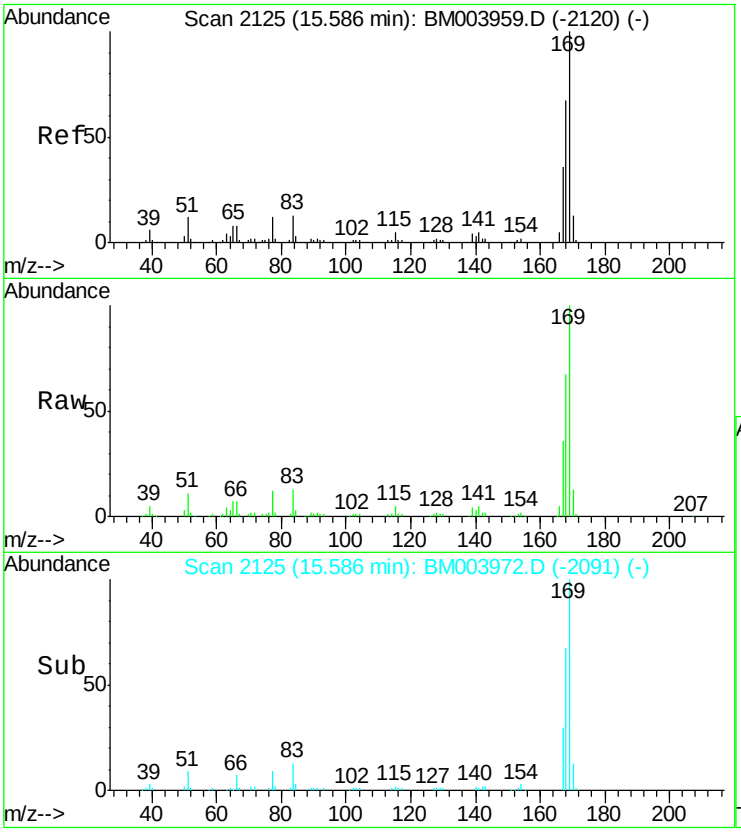


#64
4,6-Dinitro-2-methylphenol
Concen: 19.32 ng/ul
RT: 15.46 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:198 Resp: 28831

Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.1	4.7
77	27.7	20.1	30.1



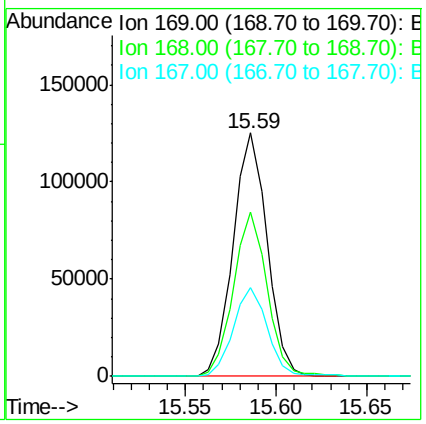


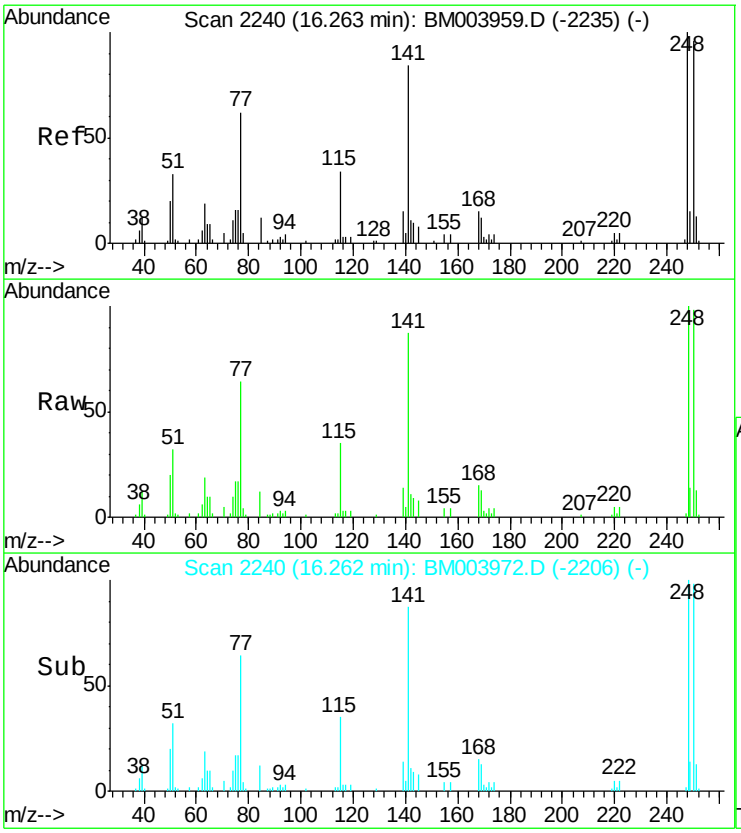
#65
N-Nitrosodiphenylamine
Concen: 20.99 ng/ul
RT: 15.59 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:169 Resp: 163480

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.8	80.8
167	36.3	29.3	43.9

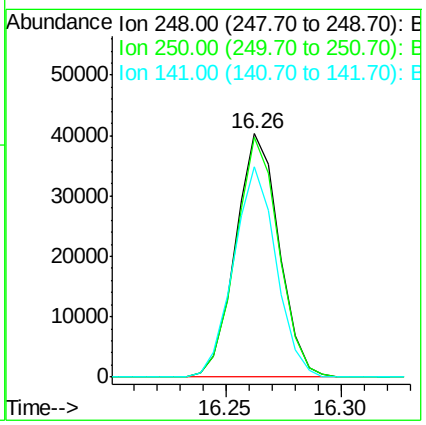


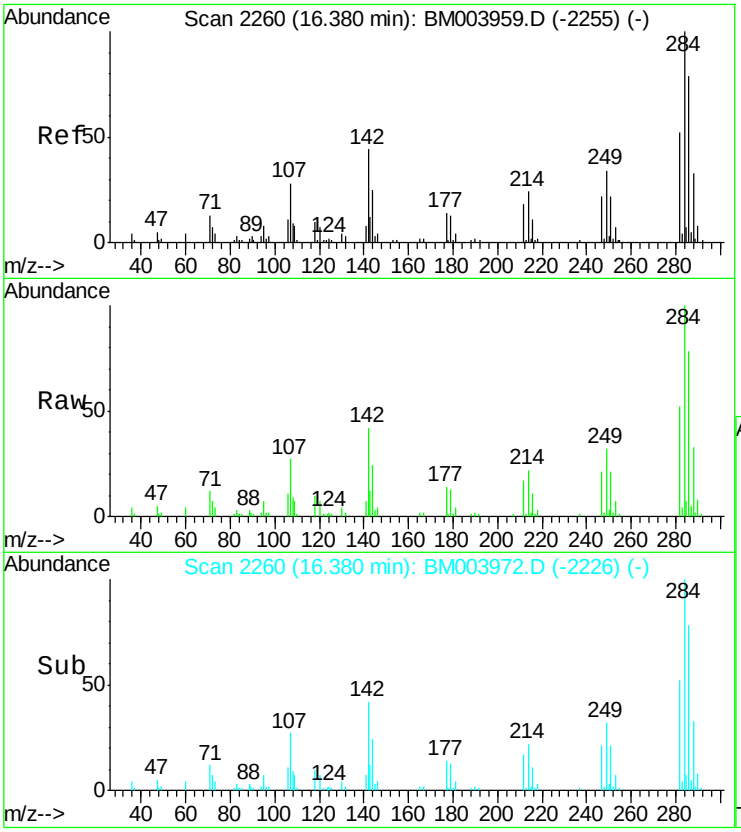


#66
4-Bromophenyl-phenylether
Concen: 20.56 ng/ul
RT: 16.26 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:248 Resp: 52872

Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.7	118.1
141	86.5	72.2	108.2



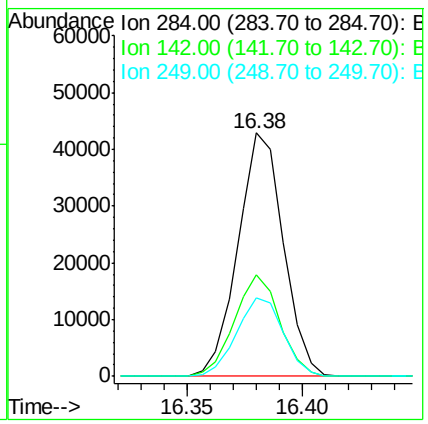


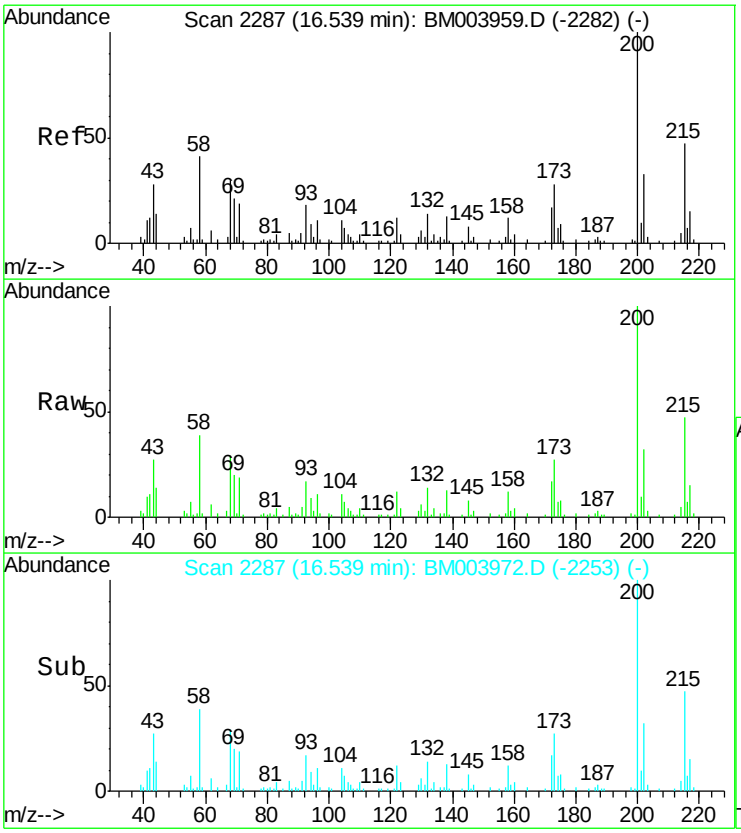
#67
Hexachlorobenzene
Concen: 20.95 ng/ul
RT: 16.38 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:284 Resp: 58868

Ion	Ratio	Lower	Upper
284	100		
142	41.8	33.1	49.7
249	32.4	27.1	40.7

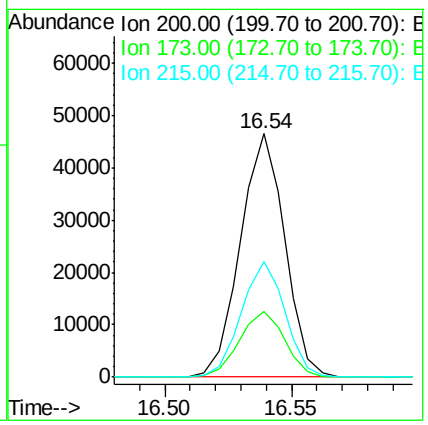


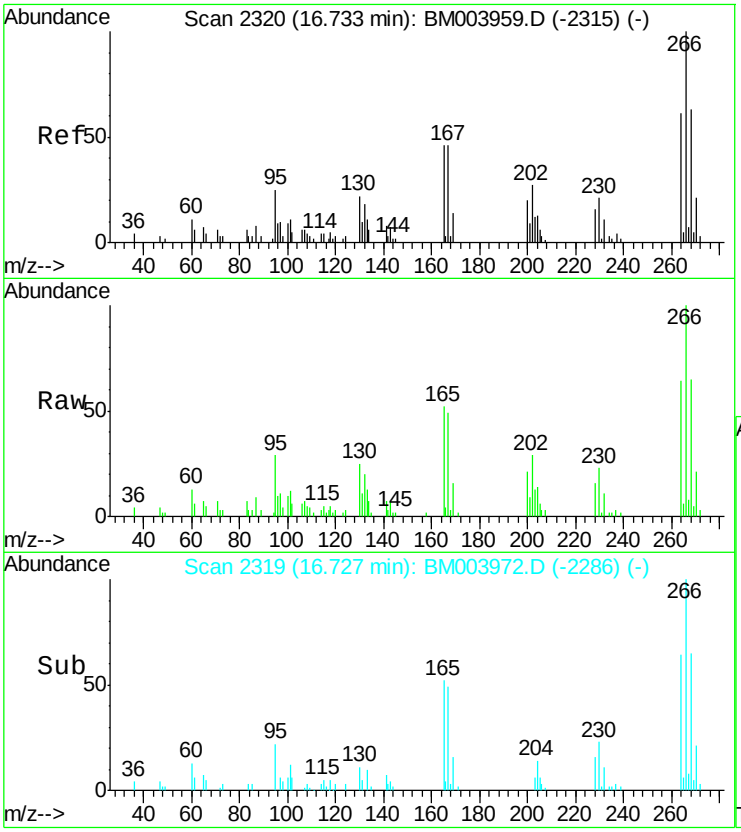


#68
Atrazine
Concen: 21.04 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:200 Resp: 56790

Ion	Ratio	Lower	Upper
200	100		
173	27.2	21.6	32.4
215	47.4	37.0	55.4



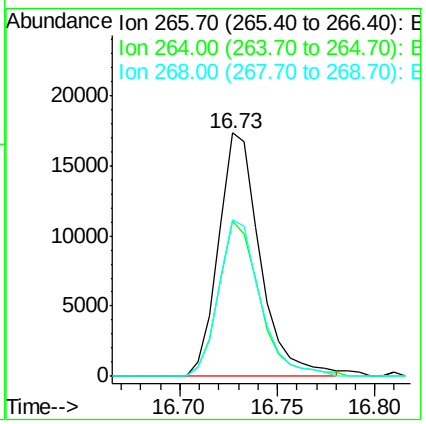


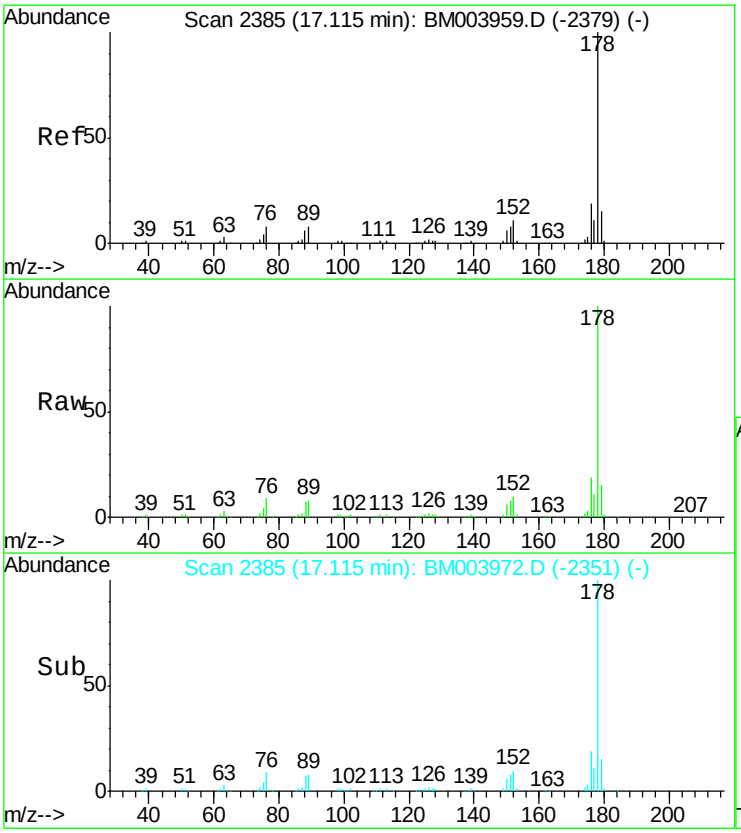
#69
Pentachlorophenol
Concen: 18.78 ng/ul
RT: 16.73 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:266 Resp: 25686

Ion	Ratio	Lower	Upper
266	100		
264	63.5	50.5	75.7
268	64.6	50.9	76.3

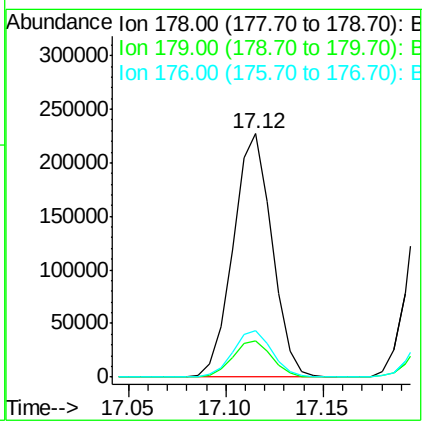


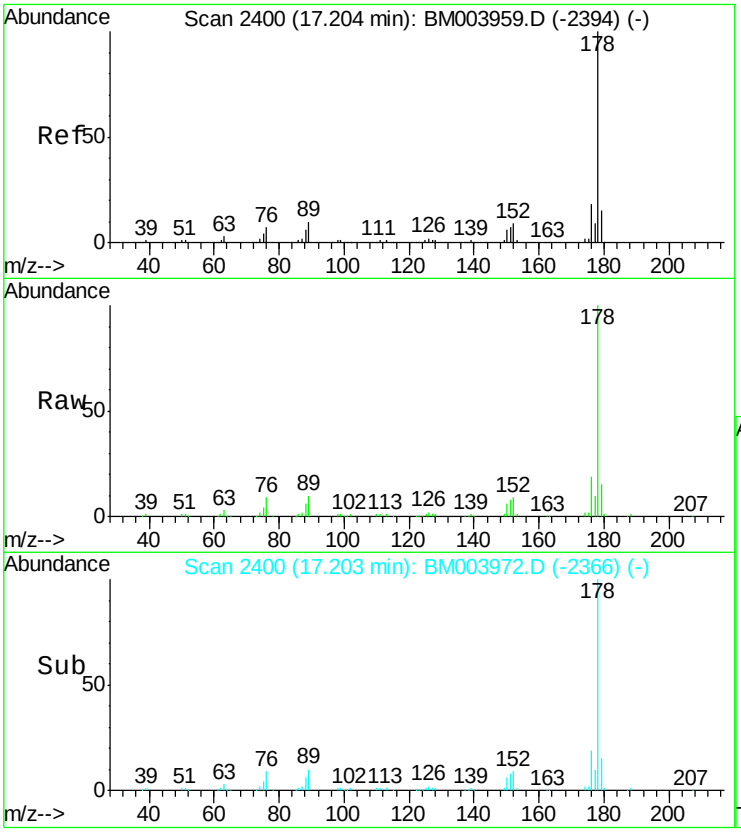


#70
Phenanthrene
Concen: 22.36 ng/ul
RT: 17.12 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:178 Resp: 311676

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.4
176	19.2	15.6	23.4



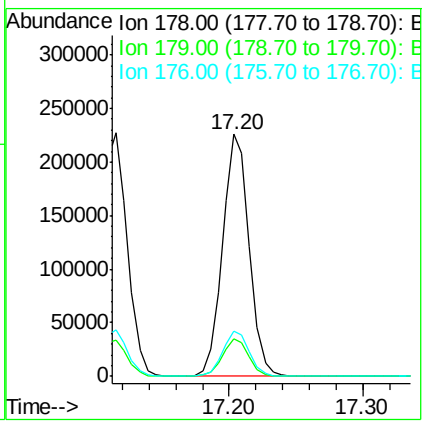


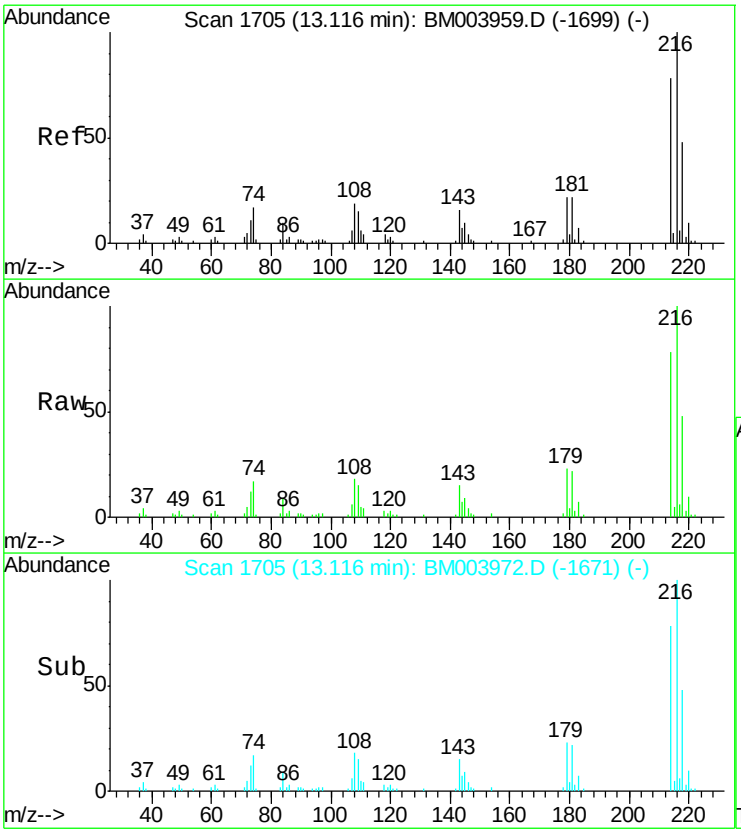
#72
Anthracene
Concen: 22.10 ng/ul
RT: 17.20 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:178 Resp: 316104

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	18.7	14.8	22.2

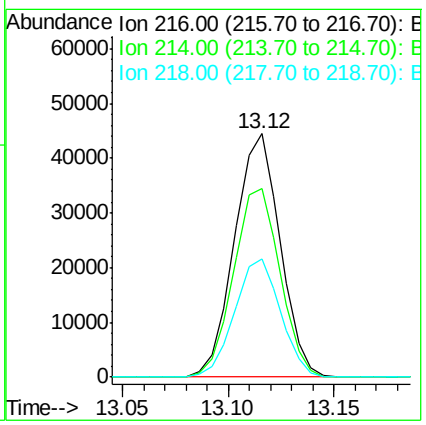


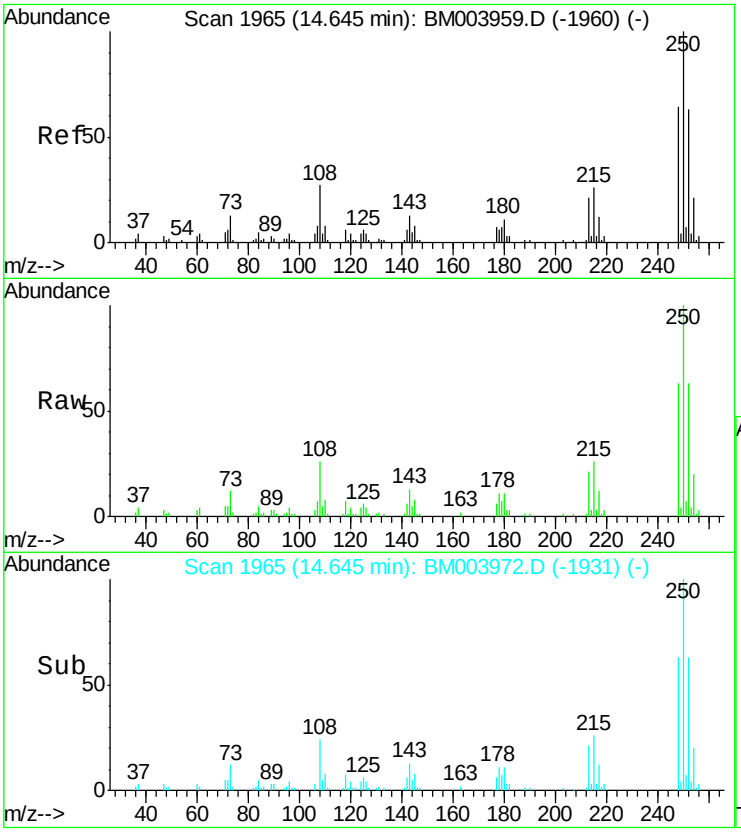


#73
1,2,3,4-Tetrachlorobenzene
Concen: 16.73 ng/uL
RT: 13.12 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:216 Resp: 66536

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.5	93.7
218	48.5	38.4	57.6



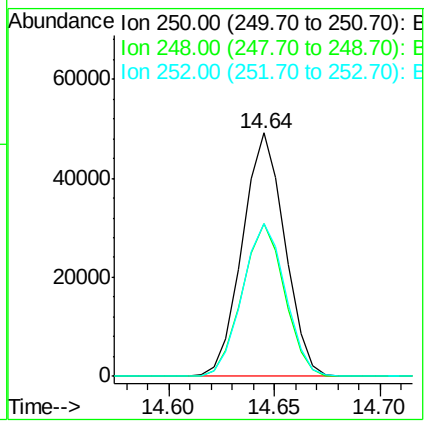


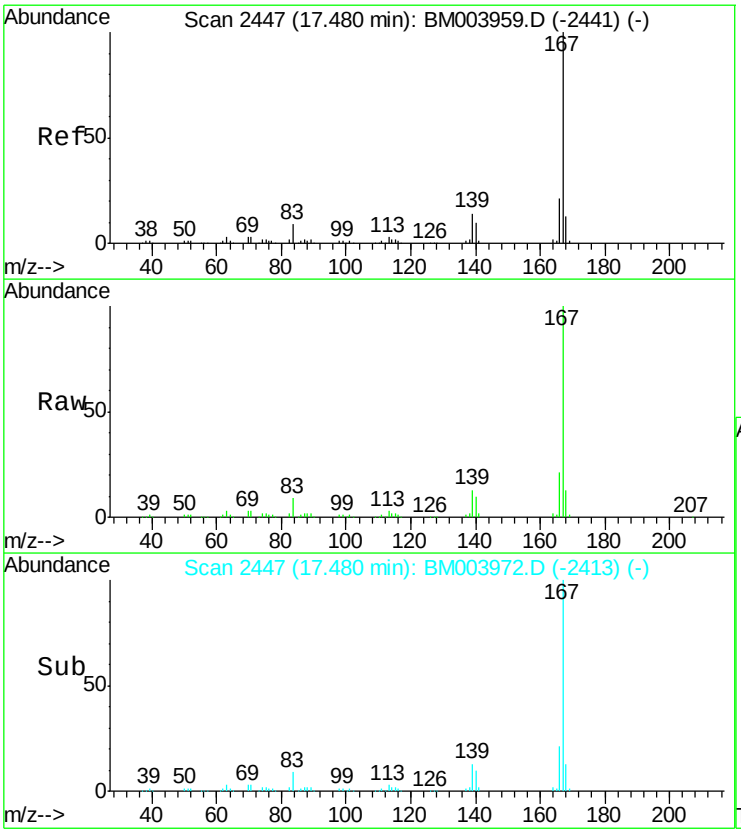
#74
Pentachlorobenzene
Concen: 19.42 ng/uL
RT: 14.64 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:250 Resp: 68569

Ion	Ratio	Lower	Upper
250	100		
248	62.9	50.6	75.8
252	62.5	51.4	77.0

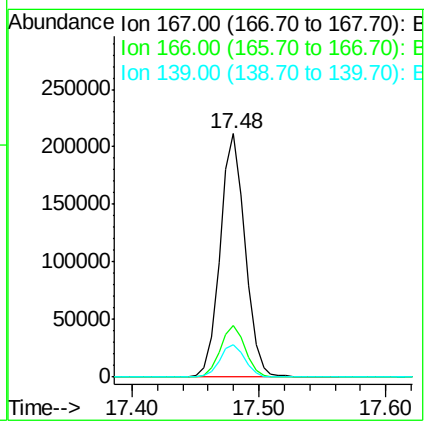


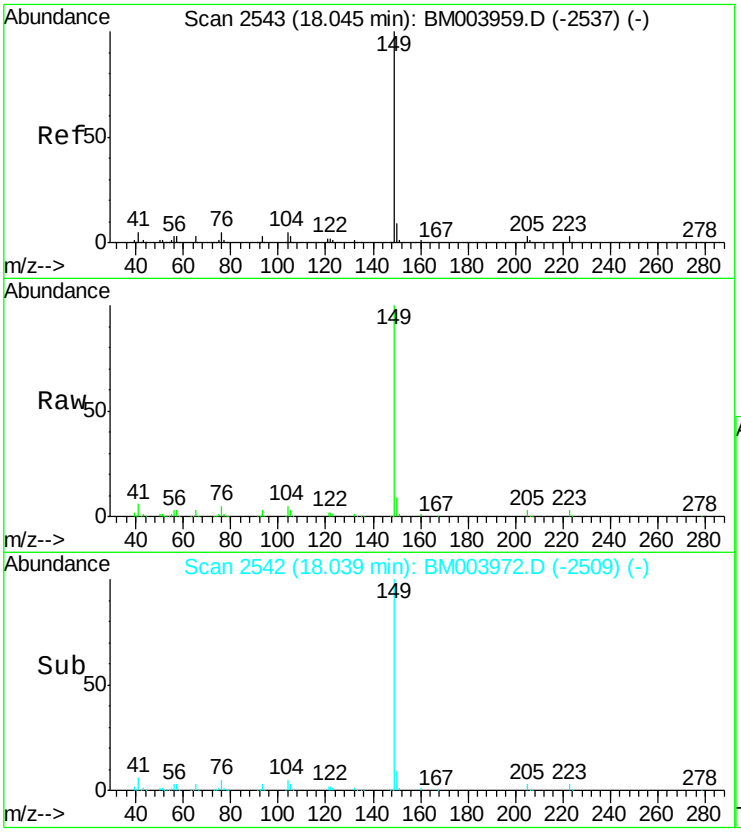


#75
Carbazole
Concen: 22.95 ng/ul
RT: 17.48 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:167 Resp: 288663

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	13.1	11.0	16.4



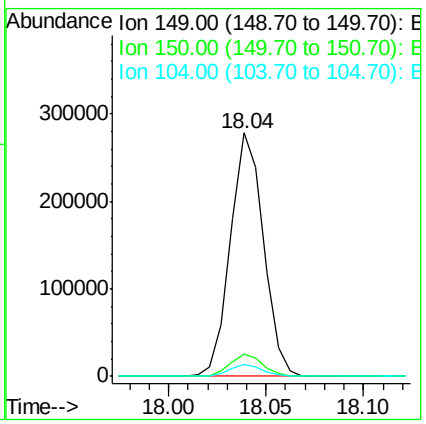


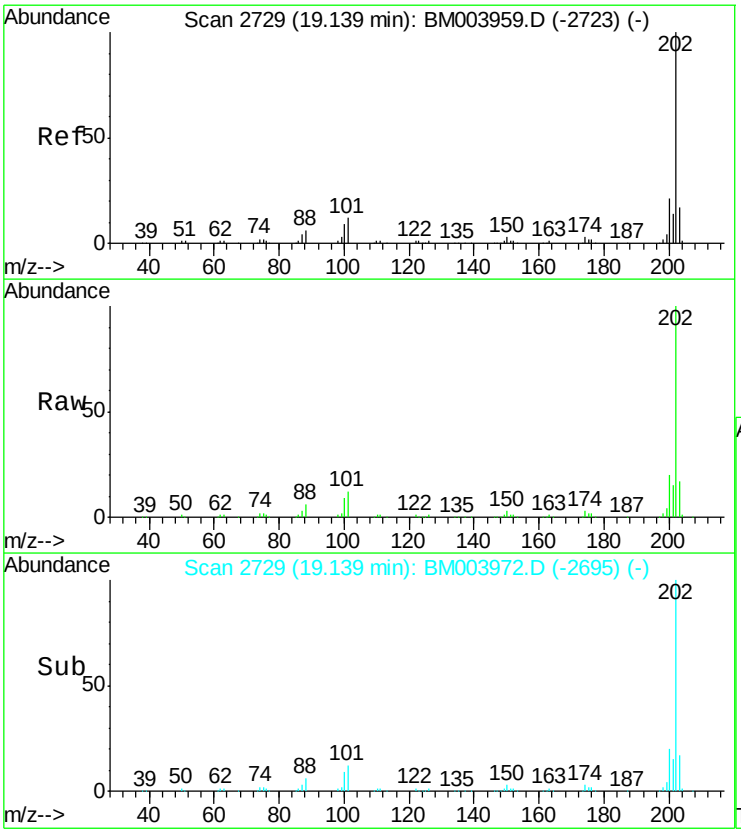
#76
Di-n-butylphthalate
Concen: 21.29 ng/ul
RT: 18.04 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:149 Resp: 327034

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.0	4.0	6.0

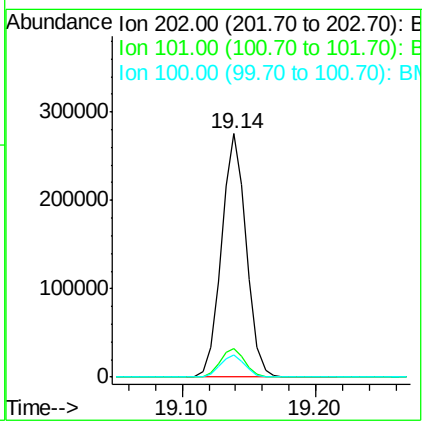


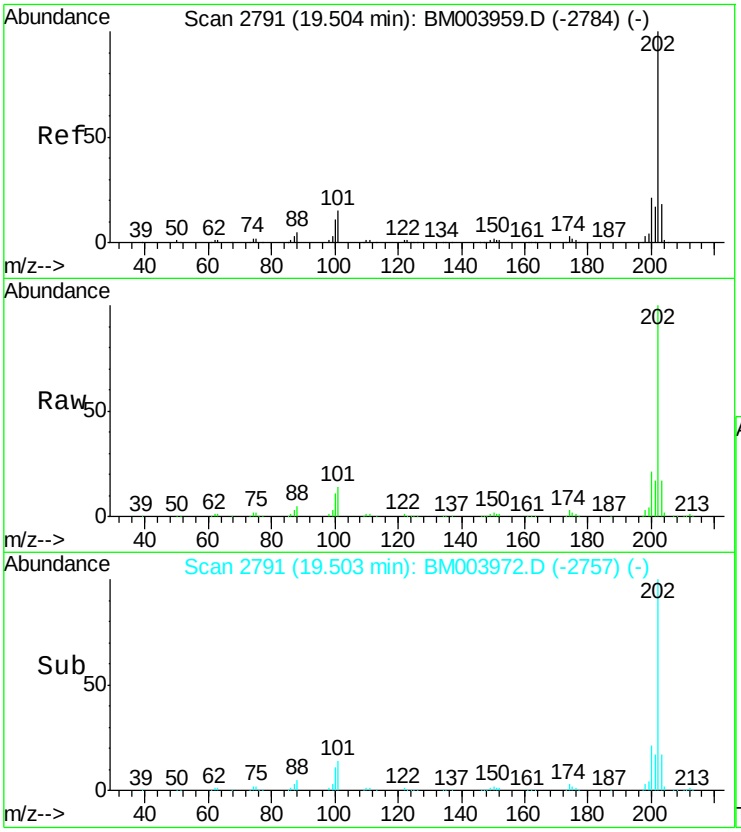


#77
Fluoranthene
Concen: 24.76 ng/ul
RT: 19.14 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:202 Resp: 358672

Ion	Ratio	Lower	Upper
202	100		
101	11.8	8.8	13.2
100	9.0	6.6	9.8



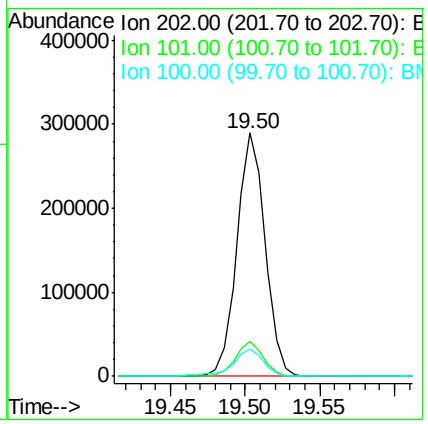


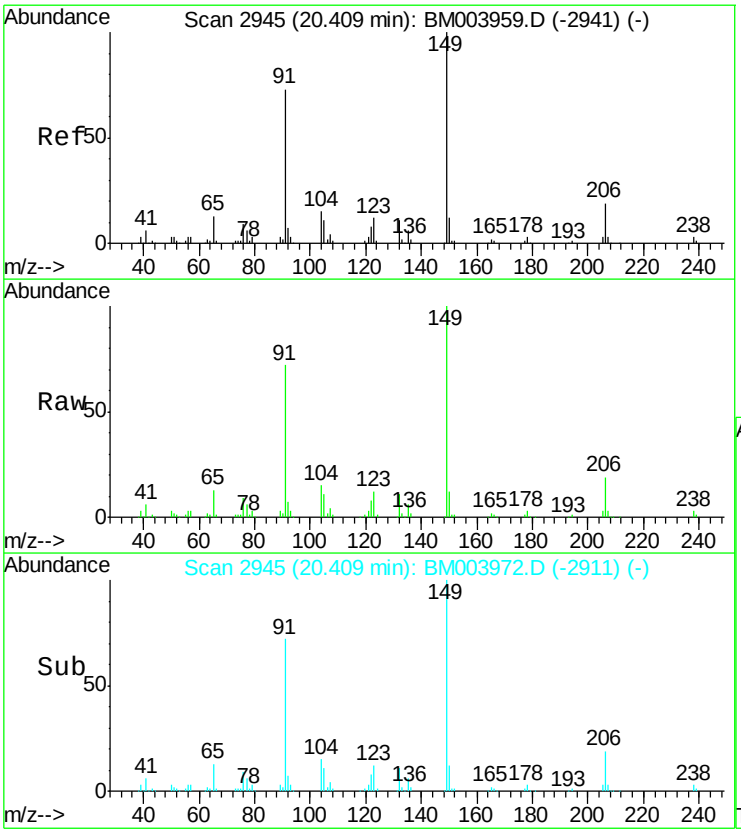
#80
Pyrene
Concen: 20.08 ng/ul
RT: 19.50 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:202 Resp: 381253

Ion	Ratio	Lower	Upper
202	100		
101	14.1	10.2	15.2
100	11.4	8.5	12.7

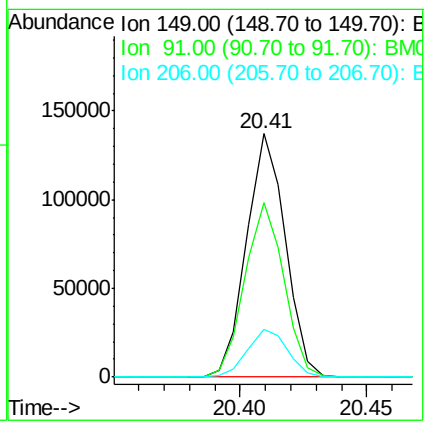


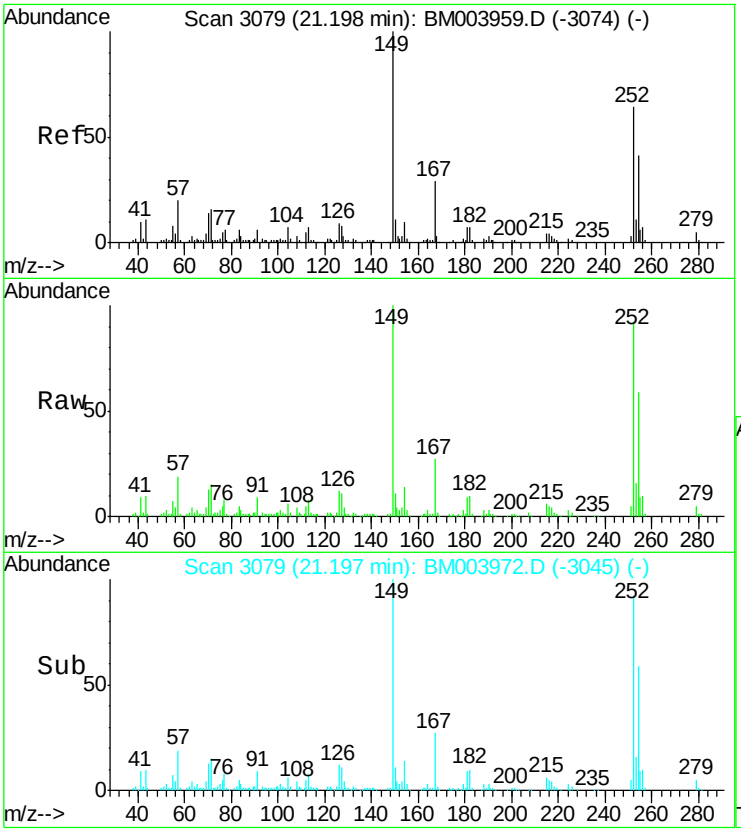


#81
Butylbenzylphthalate
Concen: 19.22 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:149 Resp: 147380

Ion	Ratio	Lower	Upper
149	100		
91	71.9	53.4	80.2
206	19.4	16.6	24.8



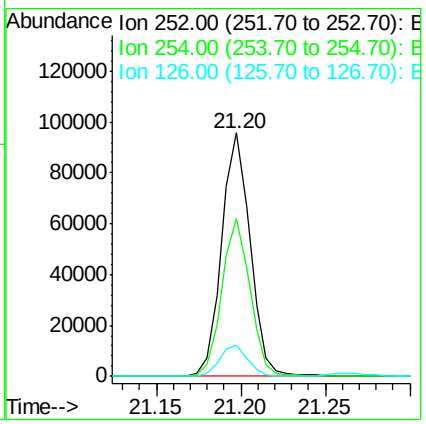


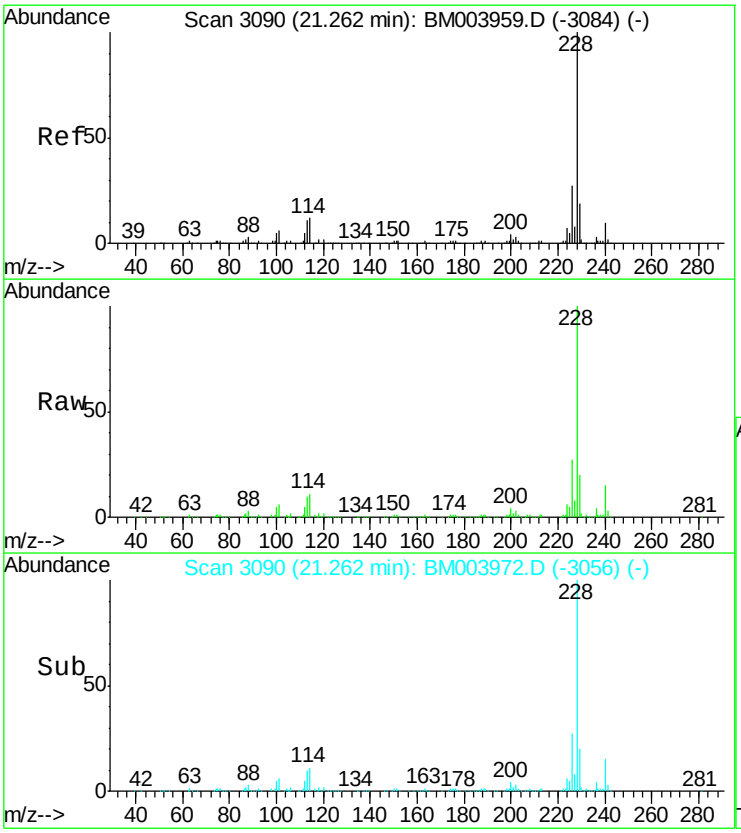
#82
3,3'-Dichlorobenzidine
Concen: 23.11 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:252 Resp: 112046

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.2	78.2
126	12.6	9.4	14.2

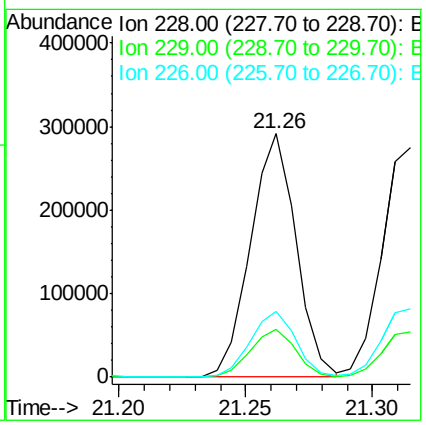


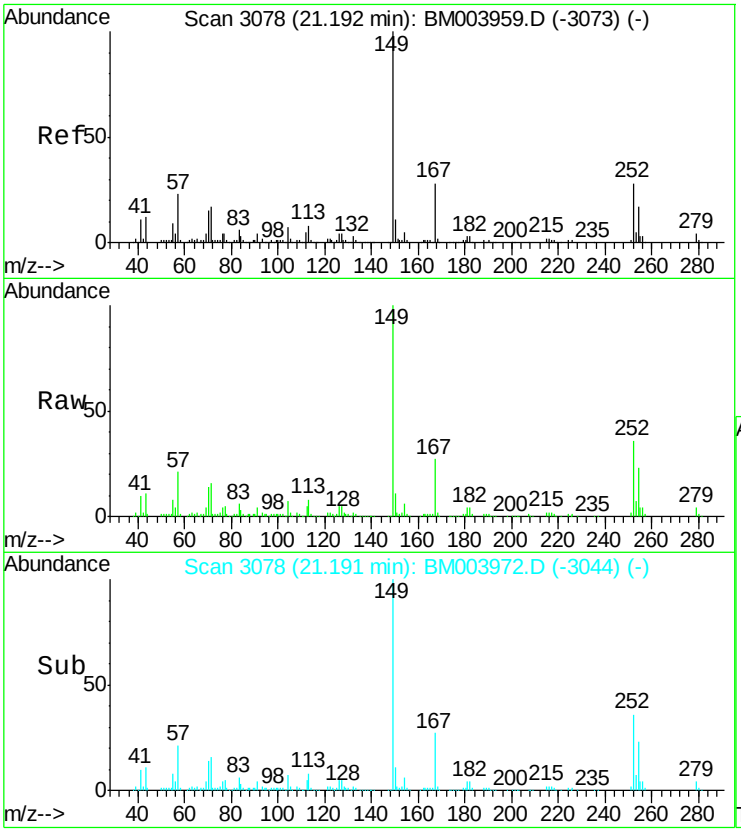


#83
Benzo(a)anthracene
Concen: 21.93 ng/ul
RT: 21.26 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:228 Resp: 365410

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.7	23.5
226	26.8	21.8	32.6



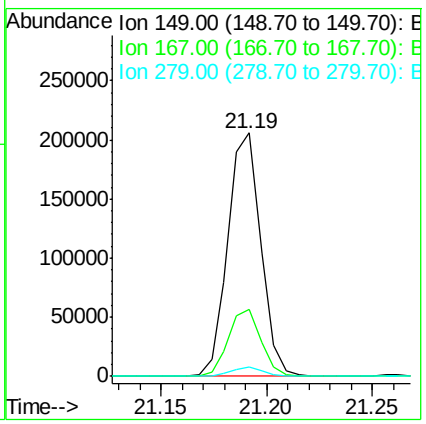


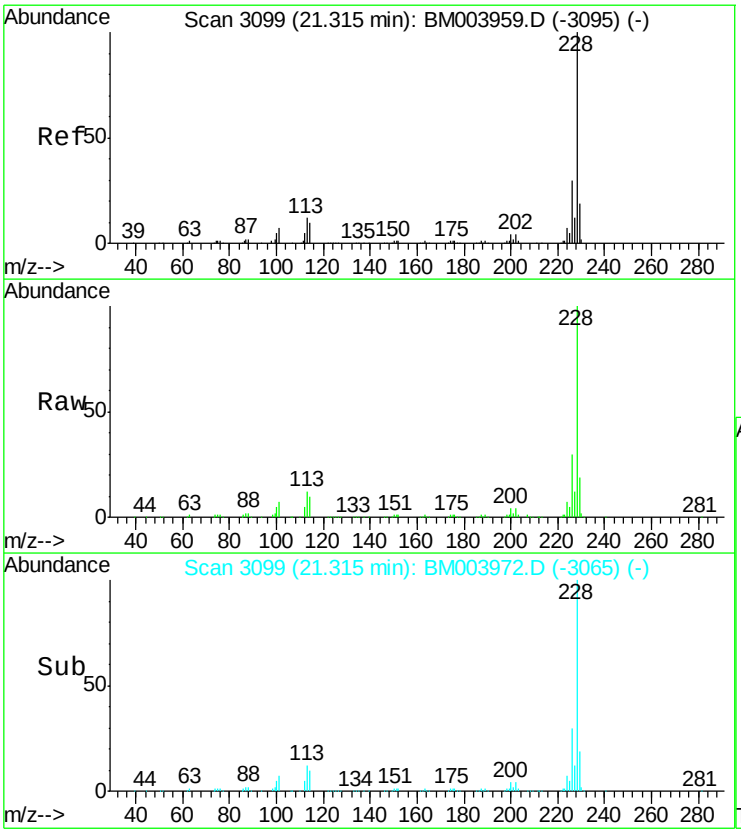
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.88 ng/ul
RT: 21.19 min Scan# 3078
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:149 Resp: 222070

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.6	32.4
279	3.9	3.0	4.4

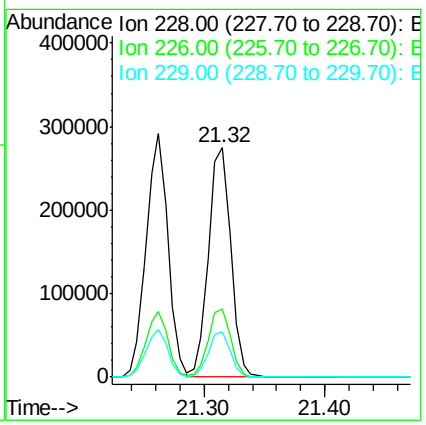


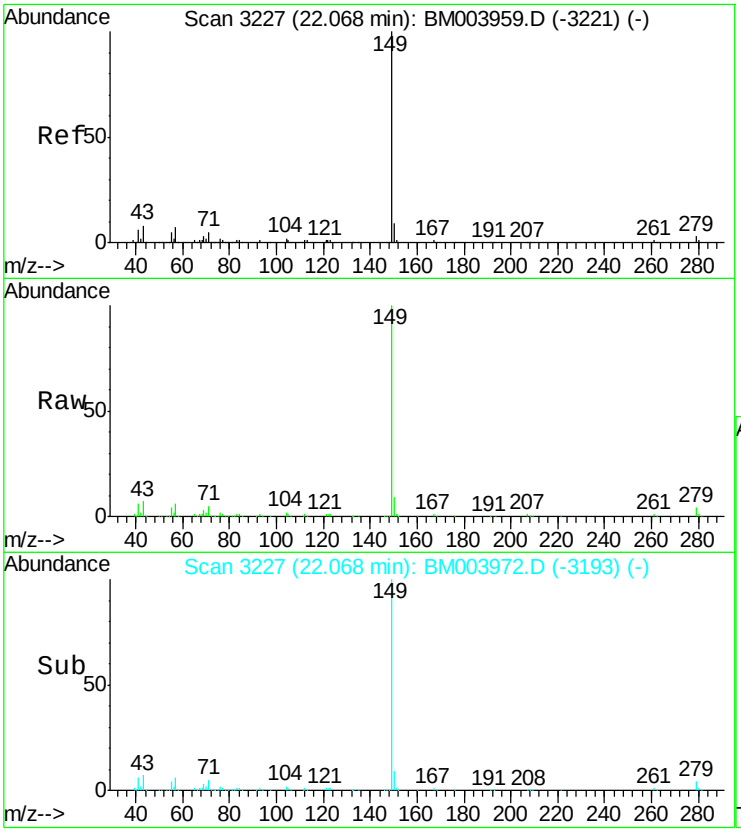


#85
Chrysene
Concen: 22.15 ng/ul
RT: 21.32 min Scan# 3099
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:228 Resp: 350591

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.0	36.0
229	19.5	15.6	23.4



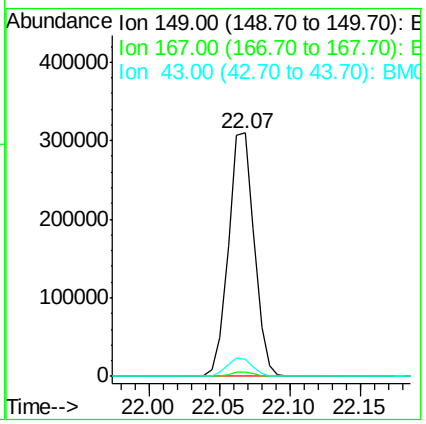


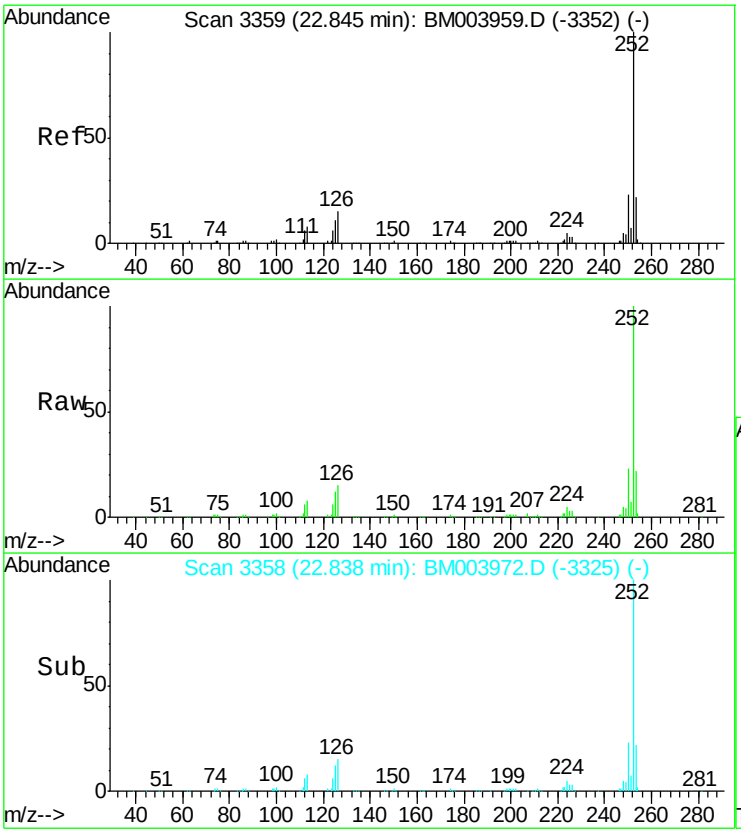
#87
Di-n-octyl phthalate
Concen: 23.48 ng/ul
RT: 22.07 min Scan# 3227
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:149 Resp: 392772

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.1	5.6	8.4

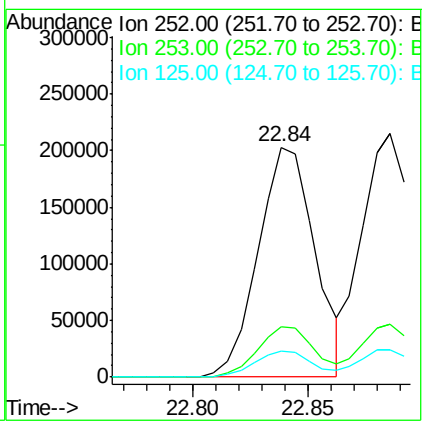


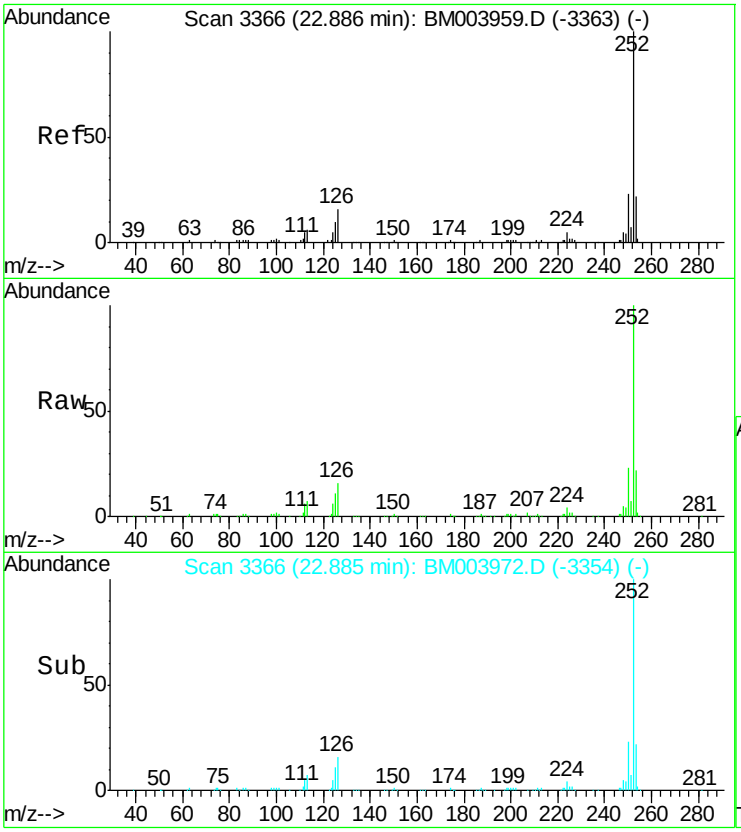


#88
Benzo(b)fluoranthene
Concen: 22.76 ng/ul
RT: 22.84 min Scan# 3358
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:252 Resp: 347320

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	11.6	8.5	12.7



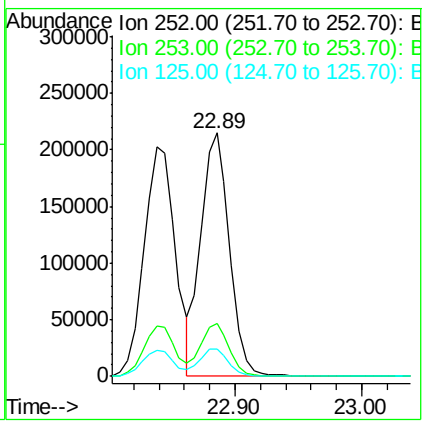


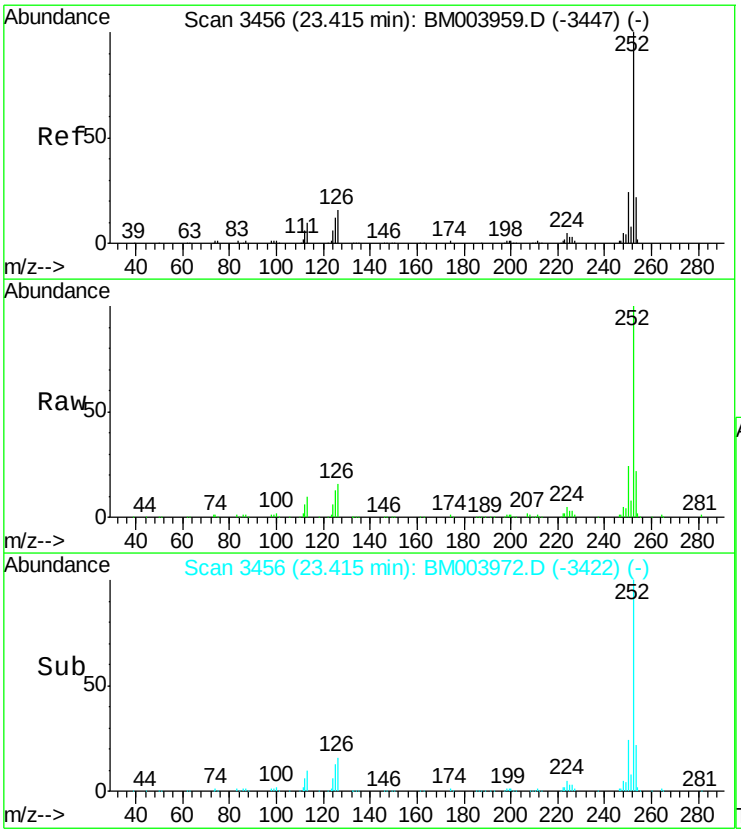
#89
Benzo(k)fluoranthene
Concen: 23.07 ng/ul
RT: 22.89 min Scan# 3366
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:252 Resp: 334932

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	11.1	8.2	12.2

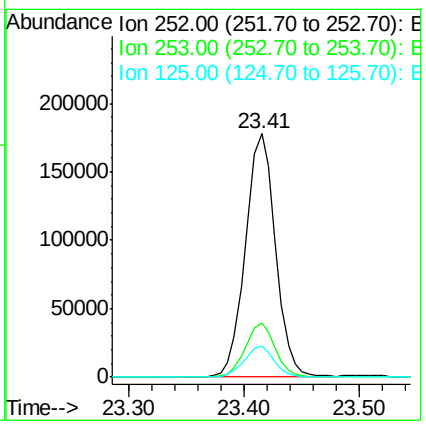


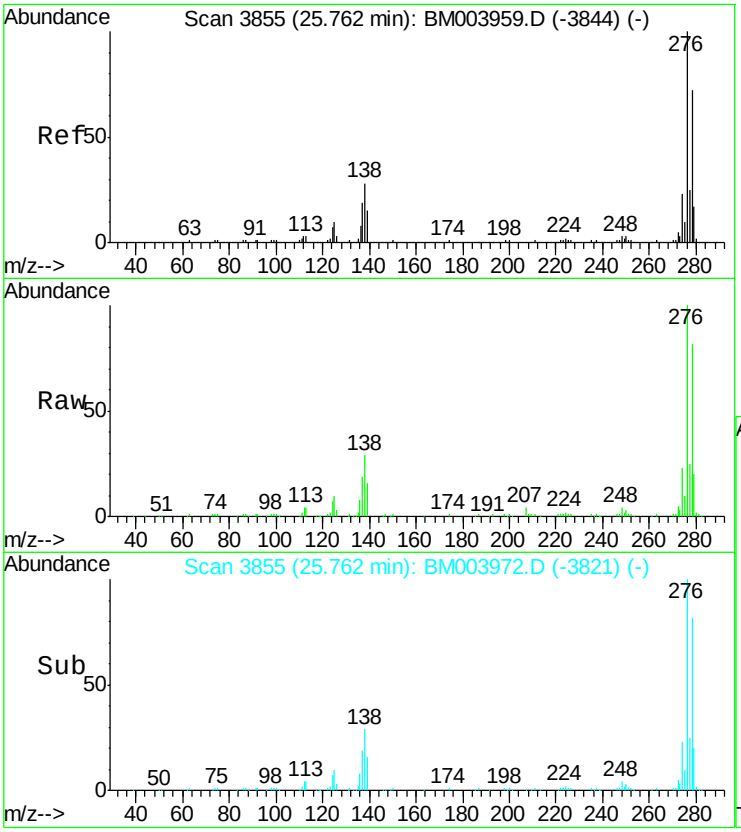


#91
Benzo(a)pyrene
Concen: 22.40 ng/ul
RT: 23.41 min Scan# 3456
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:252 Resp: 324124

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	12.7	9.0	13.6



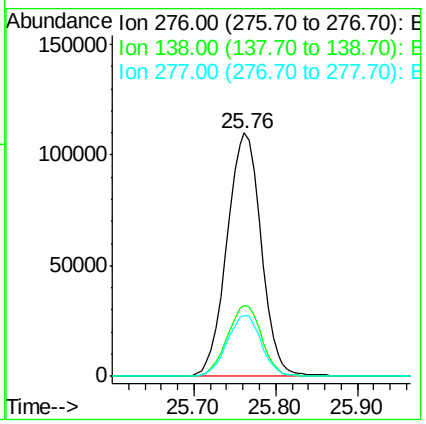


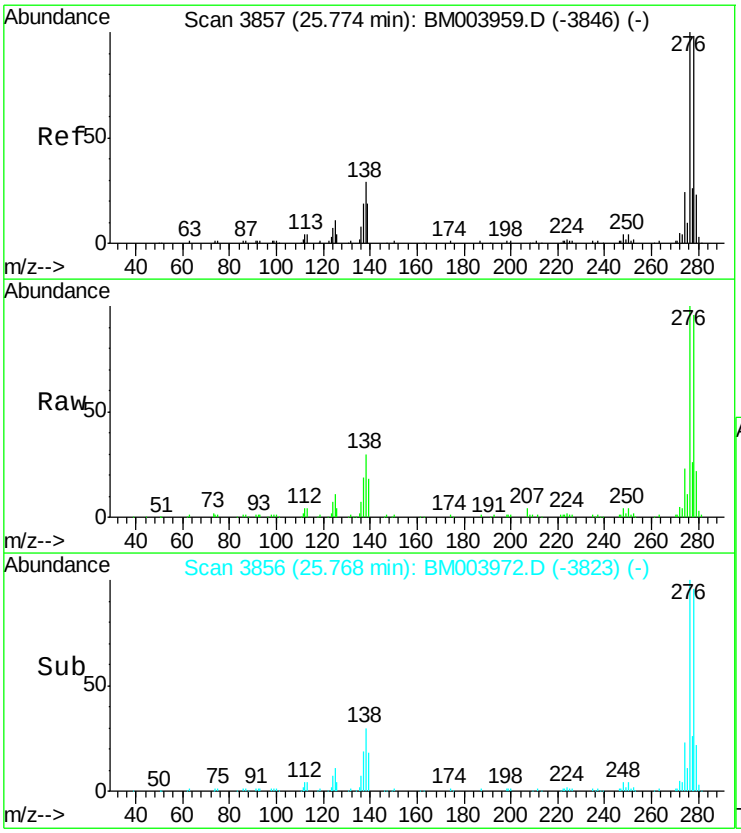
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.07 ng/ul
RT: 25.76 min Scan# 3855
Delta R.T. -0.00 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:276 Resp: 321202

Ion	Ratio	Lower	Upper
276	100		
138	29.3	22.3	33.5
277	25.1	20.2	30.2

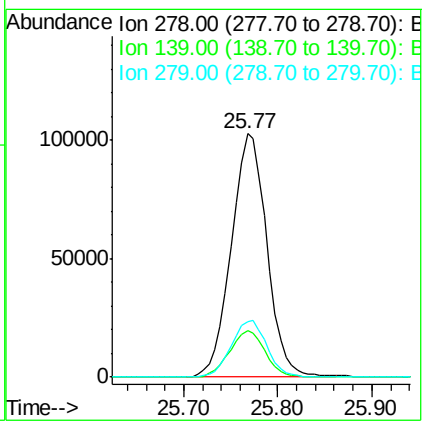


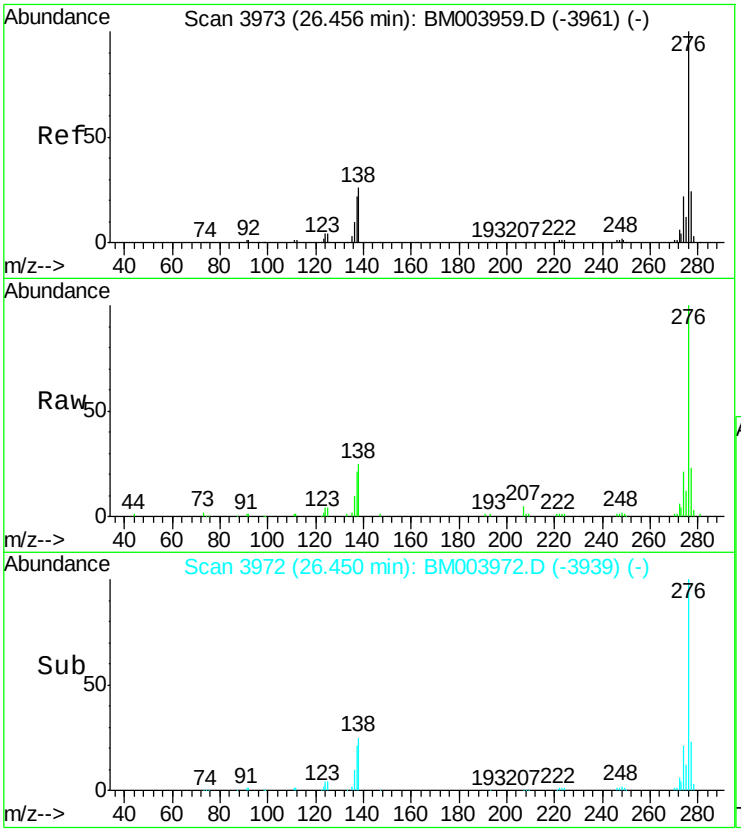


#93
Dibenzo(a,h)anthracene
Concen: 20.09 ng/ul
RT: 25.77 min Scan# 3856
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Tgt Ion:278 Resp: 270108

Ion	Ratio	Lower	Upper
278	100		
139	19.1	13.9	20.9
279	23.0	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 19.35 ng/ul
RT: 26.45 min Scan# 3972
Delta R.T. -0.01 min
Lab File: BM003972.D
Acq: 13 Jan 2016 01:31

Instrument :
BNA_M
ClientSampleId :
SSTD02051

Tgt Ion:276 Resp: 260036

Ion	Ratio	Lower	Upper
276	100		
138	25.4	18.9	28.3
277	23.5	19.2	28.8