Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011516\
Data File : BM004016.D
Acq On : 14 Jan 2016 16:57
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02058

Quant Time: Jan 15 00:24:48 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 06:45:02 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	37594	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	180902	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	107528	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	243838	20.00	ng/ul	0.00
78) Chrysene-d12	21.28	240	225150	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	188816	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	6147	7.31	ng/uL	0.00
5) Phenol-d5	6.85	99	69220	22.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	38577	21.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	57520	22.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	58704	23.21	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	28870	21.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	31395	21.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	57255	21.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	64789	18.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	176528	20.91	ng/ul	0.00
47) Acenaphthylene-d8	14.01	160	224996	21.88	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	31036	20.47	ng/ul	0.00
58) Fluorene-d10	15.32	176	157081	21.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	24379	17.73	ng/ul	0.00
71) Anthracene-d10	17.17	188	245364	21.76	ng/ul	0.00
79) Pyrene-d10	19.47	212	257460	22.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	205649	21.81	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	6854	7.03	ng/uL	98
4) Benzaldehyde	6.81	77	45911	25.09	ng/ul	96
6) Phenol	6.87	94	75046	22.79	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.09	93	54832	22.13	ng/ul	98
10) 2-Chlorophenol	7.23	128	59992	22.37	ng/ul	98
11) 2-Methylphenol	8.12	108	58172	23.11	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.20	45	61753	22.68	ng/ul	96
14) Acetophenone	8.49	105	94482	23.99	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.47	70	46210	23.37	ng/ul	98
16) 4-Methylphenol	8.44	108	64625	23.68	ng/ul	99
17) Hexachloroethane	8.73	117	22307	21.55	ng/ul	98
20) Nitrobenzene	8.86	77	69797	21.73	ng/ul	97
21) Isophorone	9.39	82	130088	21.81	ng/ul	99
23) 2-Nitrophenol	9.57	139	35557	21.46	ng/ul	96
24) 2,4-Dimethylphenol	9.64	107	72482	21.81	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.87	93	77157	20.93	ng/ul	99
27) 2,4-Dichlorophenol	10.10	162	60811	22.22	ng/ul	99
28) Naphthalene	10.50	128	208124	22.08	ng/ul	100
30) 4-Chloroaniline	10.62	127	69049	19.46	ng/ul	99
31) Hexachlorobutadiene	10.79	225	36269	21.53	ng/ul	99
32) Caprolactam	11.37	113	19406	22.16	ng/ul	97
33) 4-Chloro-3-methylphenol	11.76	107	69191	22.60	ng/ul	99
34) 2-Methylnaphthalene	12.12	142	151532	22.74	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011516\
Data File : BM004016.D
Acq On : 14 Jan 2016 16:57
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02058

Quant Time: Jan 15 00:24:48 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 06:45:02 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.34	142	143220	22.64	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	73148	21.27	ng/ul	98
38) Hexachlorocyclopentadiene	12.47	237	15689	8.71	ng/ul	99
39) 2,4,6-Trichlorophenol	12.74	196	47199	21.29	ng/ul	99
40) 2,4,5-Trichlorophenol	12.82	196	52137	21.70	ng/ul	99
41) 1,1'-Biphenyl	13.15	154	194525	21.47	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	148611	21.88	ng/ul	98
43) 2-Nitroaniline	13.40	65	42236	22.35	ng/ul	96
45) Dimethylphthalate	13.78	163	185021	21.50	ng/ul	99
46) 2,6-Dinitrotoluene	13.90	165	38398	22.64	ng/ul	95
48) Acenaphthylene	14.04	152	247490	21.97	ng/ul	100
49) 3-Nitroaniline	14.23	138	39856	21.68	ng/ul	96
50) Acenaphthene	14.39	153	166264	22.32	ng/ul	98
51) 2,4-Dinitrophenol	14.45	184	13245	16.09	ng/ul	95
53) 4-Nitrophenol	14.56	109	25191	21.03	ng/ul	95
54) Dibenzofuran	14.72	168	232185	22.26	ng/ul	98
55) 2,4-Dinitrotoluene	14.70	165	58232	23.63	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.96	232	42387	22.03	ng/ul	99
57) Diethylphthalate	15.15	149	190024	21.78	ng/ul	100
59) Fluorene	15.37	166	188711	22.81	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.37	204	88738	22.24	ng/ul	97
61) 4-Nitroaniline	15.40	138	47835	24.85	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.47	198	26739	18.22	ng/ul	99
65) N-Nitrosodiphenylamine	15.59	169	163041	21.29	ng/ul	98
66) 4-Bromophenyl-phenylether	16.26	248	52957	20.94	ng/ul	97
67) Hexachlorobenzene	16.38	284	59690	21.60	ng/ul	99
68) Atrazine	16.54	200	56387	21.24	ng/ul	99
69) Pentachlorophenol	16.73	266	26713	19.86	ng/ul	99
70) Phenanthrene	17.12	178	305441	22.28	ng/ul	100
72) Anthracene	17.20	178	310566	22.08	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	69407	17.74	ng/uL	99
74) Pentachlorobenzene	14.64	250	68496	19.73	ng/uL	98
75) Carbazole	17.48	167	279319	22.58	ng/ul	100
76) Di-n-butylphthalate	18.04	149	332741	22.03	ng/ul	100
77) Fluoranthene	19.14	202	339438	23.82	ng/ul	97
80) Pyrene	19.51	202	351738	23.01	ng/ul	100
81) Butylbenzylphthalate	20.41	149	152819	24.77	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.20	252	97353	24.95	ng/ul	99
83) Benzo(a)anthracene	21.26	228	298373	22.25	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	222826	27.29	ng/ul	100
85) Chrysene	21.31	228	277876	21.81	ng/ul	100
87) Di-n-octyl phthalate	22.07	149	376432	29.90	ng/ul	100
88) Benzo(b)fluoranthene	22.84	252	262712	22.89	ng/ul	99
89) Benzo(k)fluoranthene	22.89	252	241559	22.12	ng/ul	99
91) Benzo(a)pyrene	23.42	252	242253	22.25	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.77	276	264765	21.99	ng/ul	99
93) Dibenzo(a,h)anthracene	25.77	278	223518	22.09	ng/ul	99
94) Benzo(g,h,i)perylene	26.46	276	221873	21.94	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011516\
Data File : BM004016.D
Acq On : 14 Jan 2016 16:57
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Quant Time: Jan 15 00:24:48 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 06:45:02 2016
Response via : Initial Calibration

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

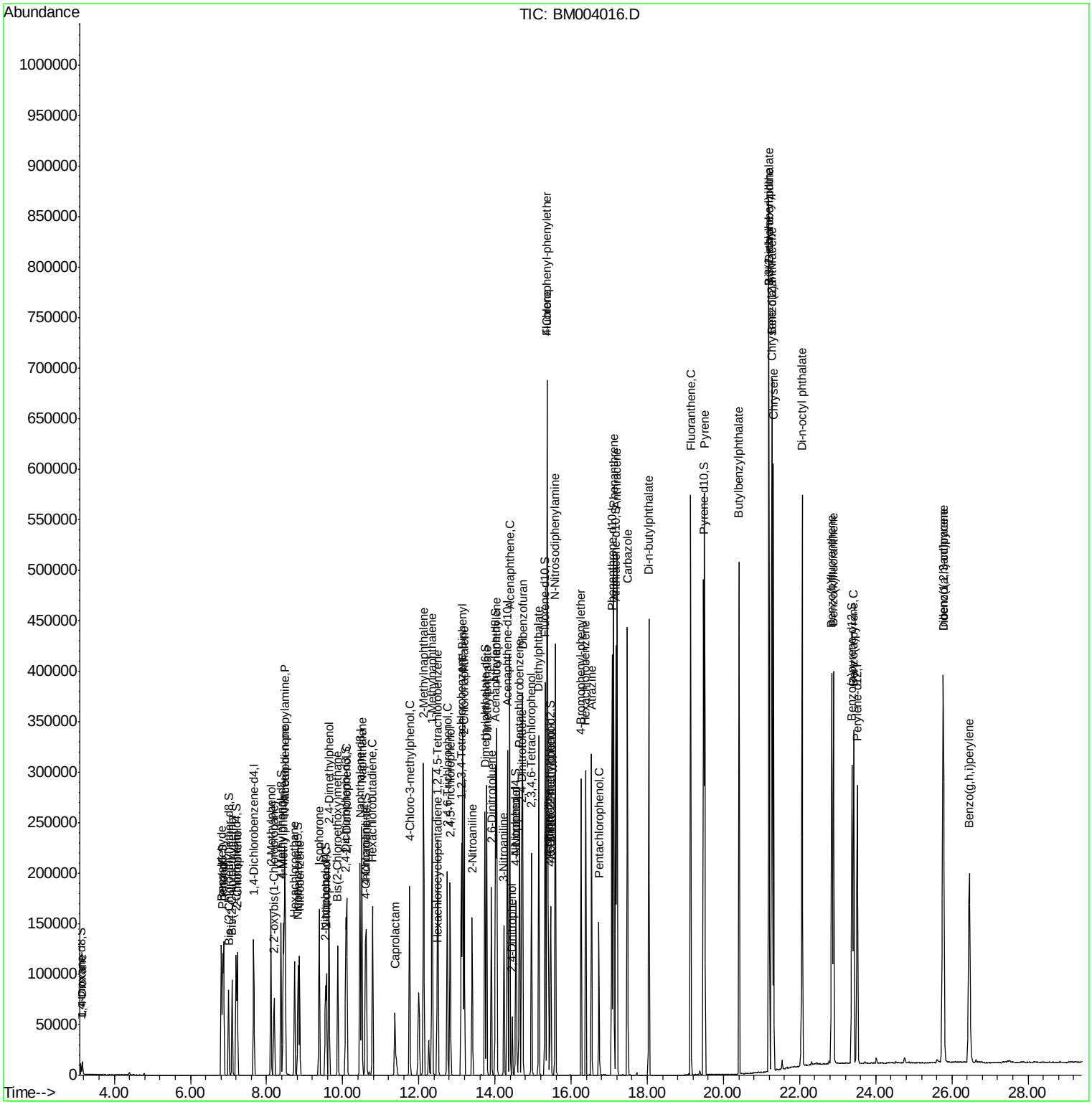
(#) = qualifier out of range (m) = manual integration (+) = signals summed

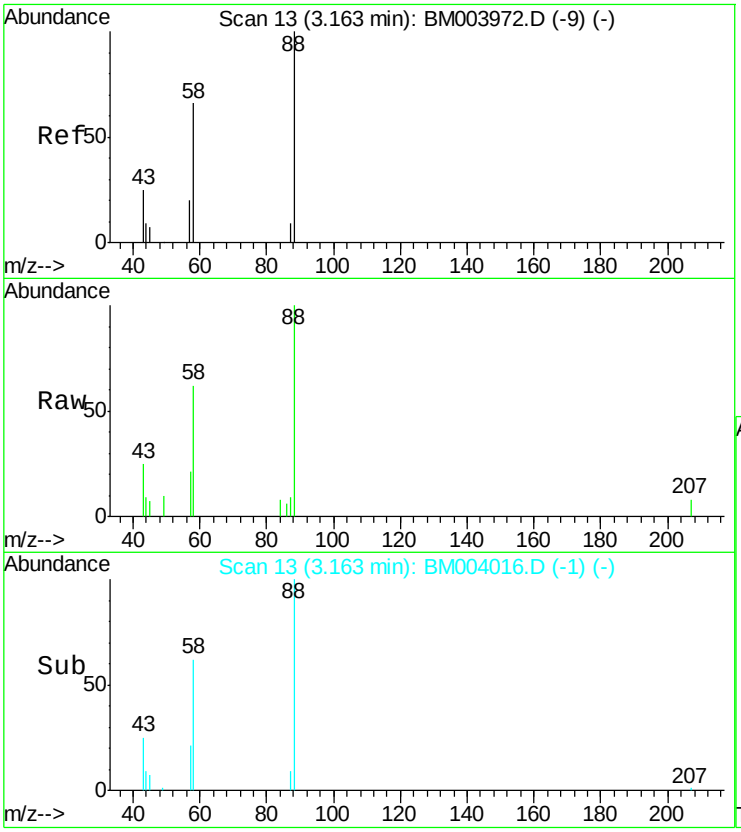
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM011516\
Data File : BM004016.D
Acq On : 14 Jan 2016 16:57
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Quant Time: Jan 15 00:24:48 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 06:45:02 2016
Response via : Initial Calibration



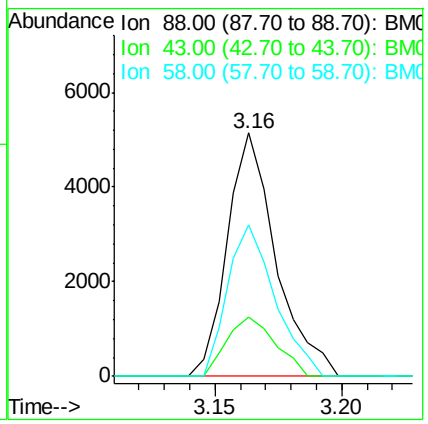


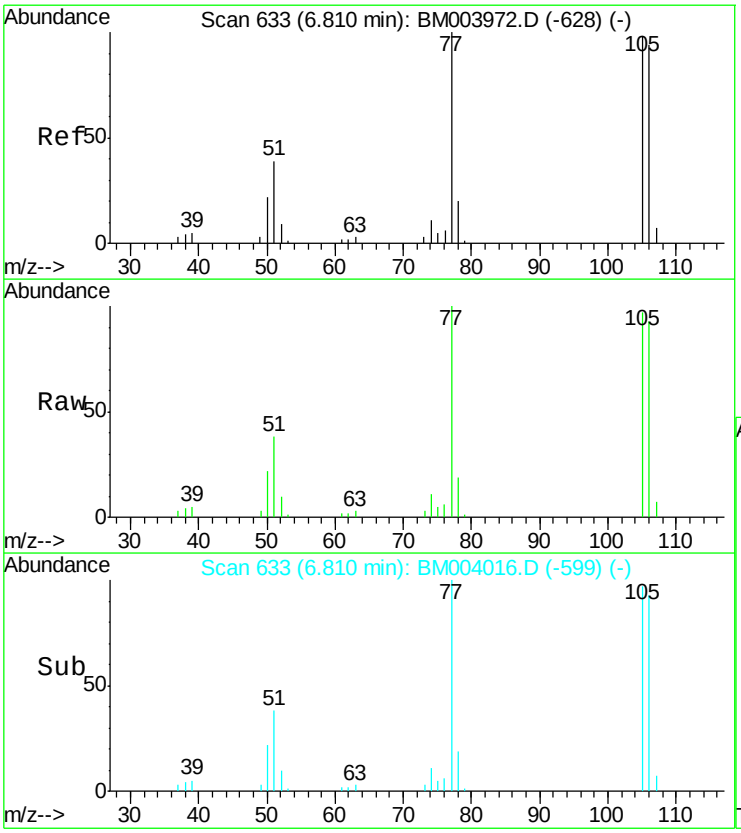
#2
1,4-Dioxane
Concen: 7.03 ng/uL
RT: 3.16 min Scan# 13
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 88 Resp: 6854

Ion	Ratio	Lower	Upper
88	100		
43	24.5	21.0	31.6
58	60.7	47.8	71.8

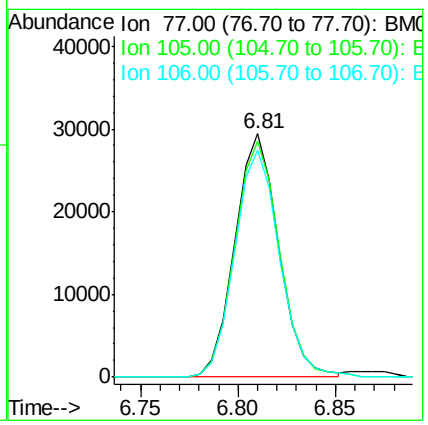


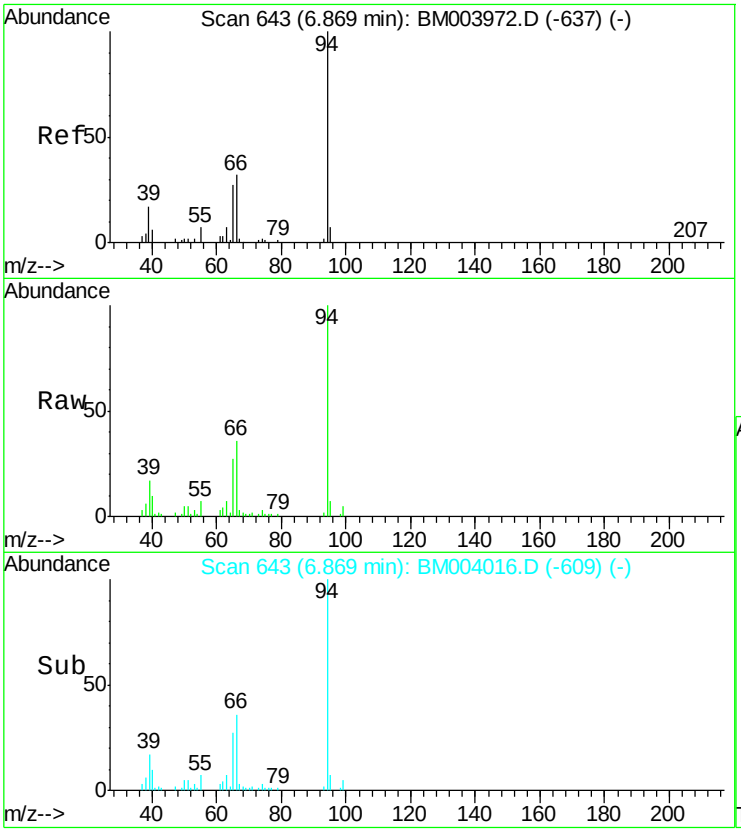


#4
Benzaldehyde
Concen: 25.09 ng/ul
RT: 6.81 min Scan# 633
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion: 77 Resp: 45911

Ion	Ratio	Lower	Upper
77	100		
105	97.0	80.6	120.8
106	93.3	77.7	116.5



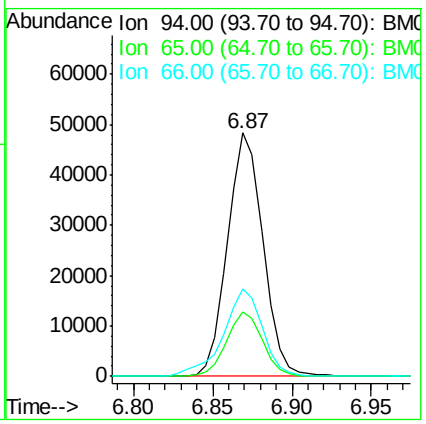


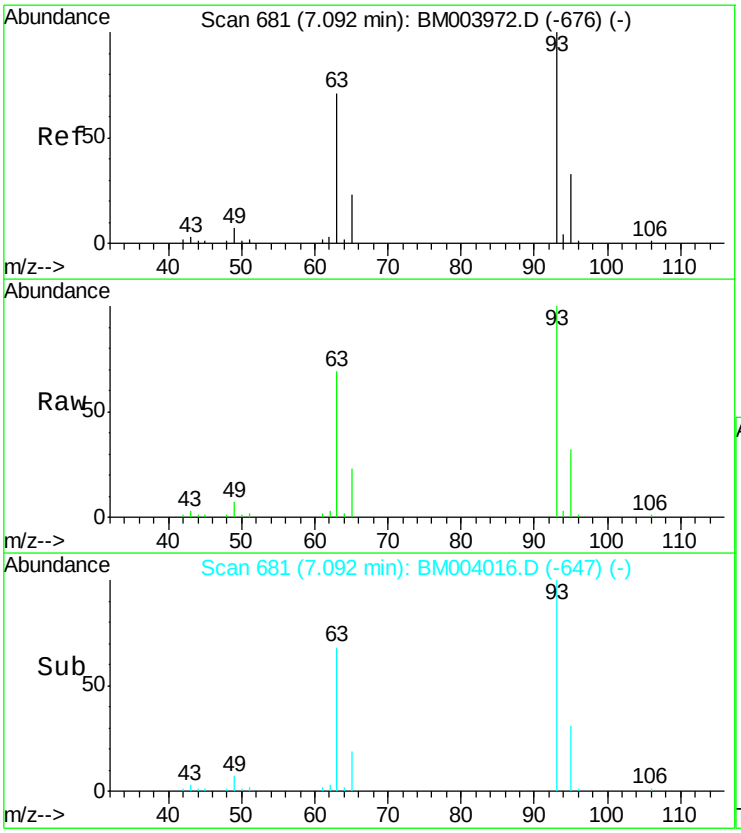
#6
Phenol
Concen: 22.79 ng/ul
RT: 6.87 min Scan# 643
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 94 Resp: 75046

Ion	Ratio	Lower	Upper
94	100		
65	26.6	21.0	31.6
66	35.9	29.3	43.9

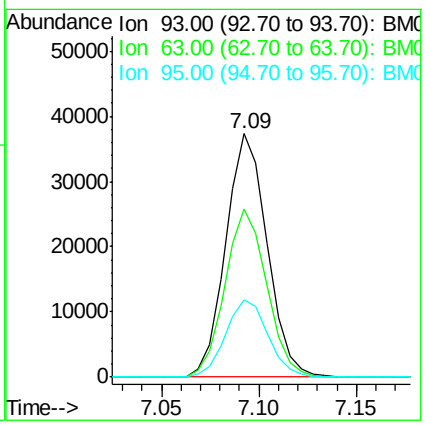


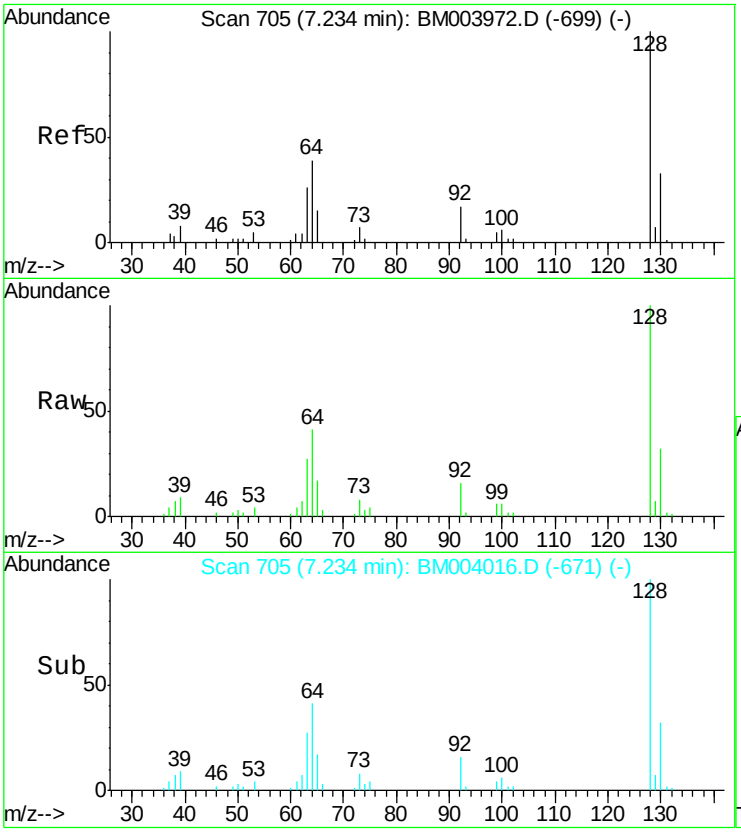


#8
Bis(2-Chloroethyl)ether
Concen: 22.13 ng/ul
RT: 7.09 min Scan# 681
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion: 93 Resp: 54832

Ion	Ratio	Lower	Upper
93	100		
63	68.9	53.5	80.3
95	31.7	26.2	39.2



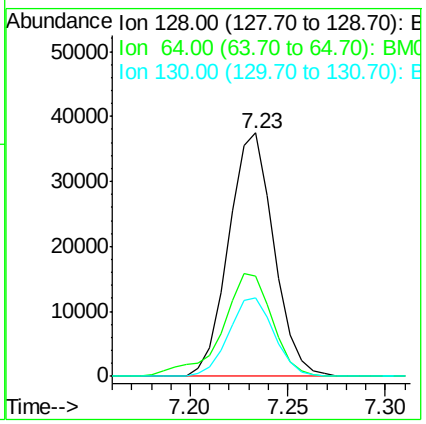


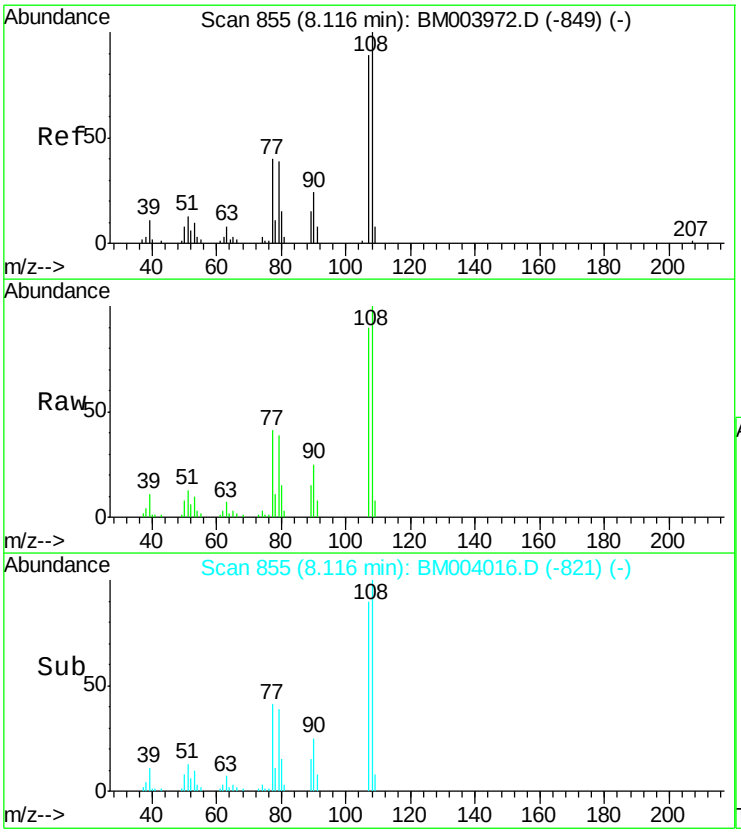
#10
2-Chlorophenol
Concen: 22.37 ng/ul
RT: 7.23 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:128 Resp: 59992

Ion	Ratio	Lower	Upper
128	100		
64	41.4	31.9	47.9
130	32.5	25.6	38.4

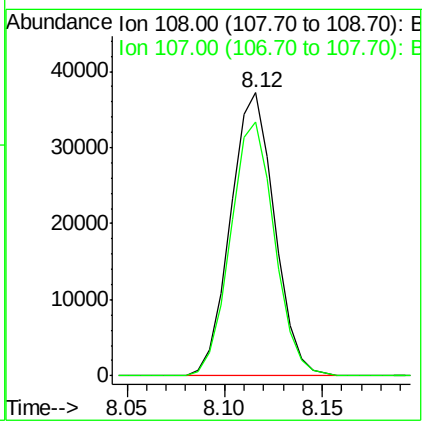


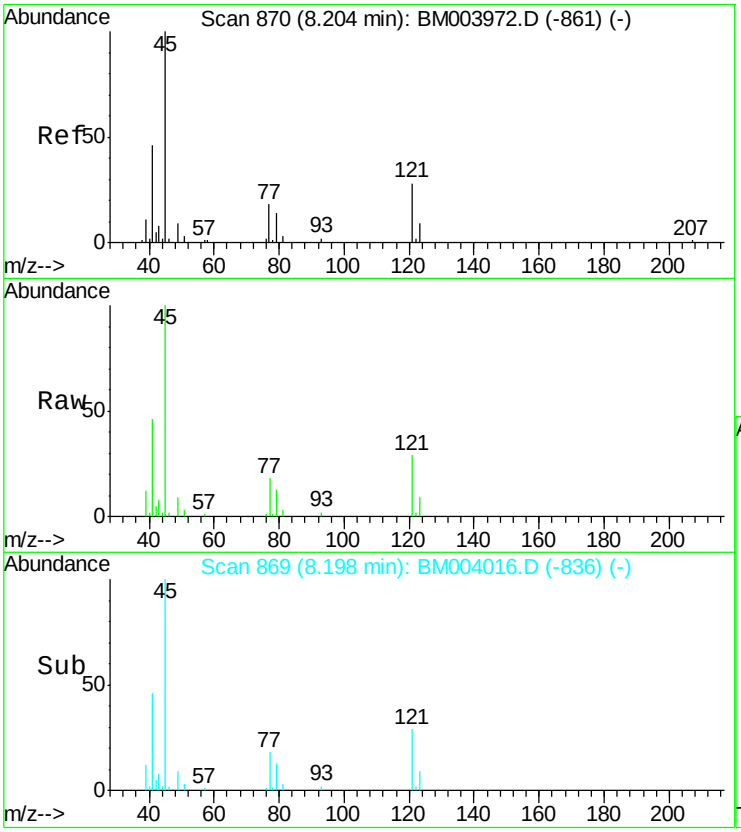


#11
2-Methylphenol
Concen: 23.11 ng/ul
RT: 8.12 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:108 Resp: 58172

Ion	Ratio	Lower	Upper
108	100		
107	89.6	72.4	108.6



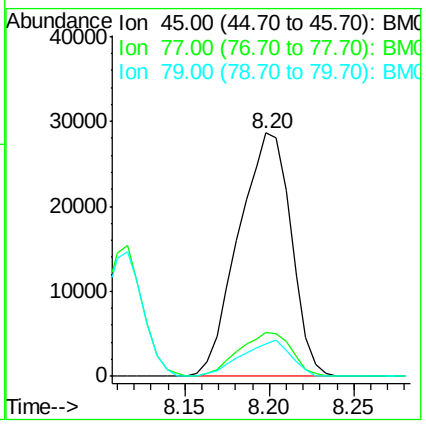


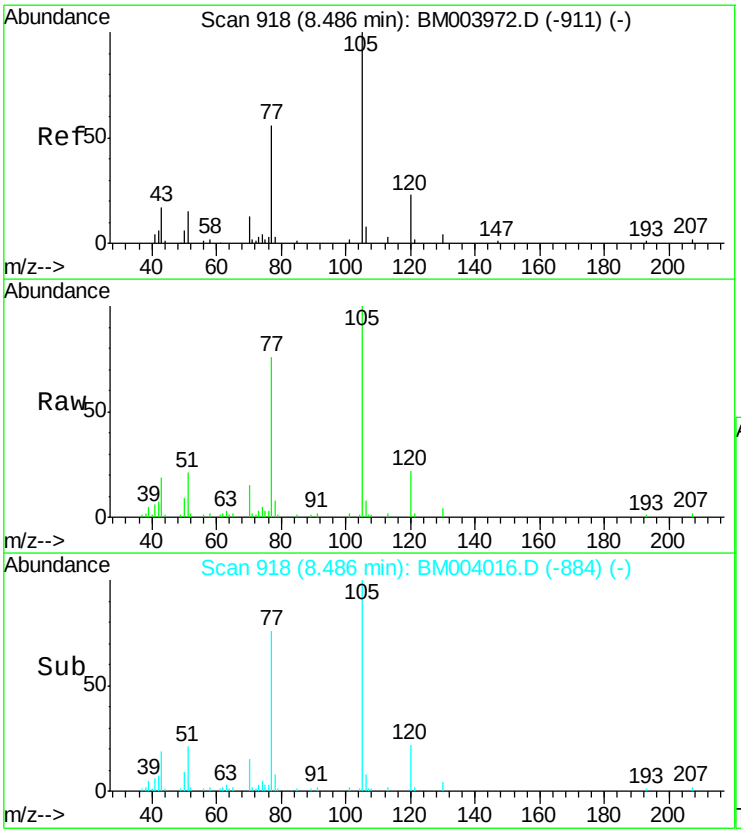
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.68 ng/ul
RT: 8.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 45 Resp: 61753

Ion	Ratio	Lower	Upper
45	100		
77	18.2	15.9	23.9
79	13.4	12.5	18.7

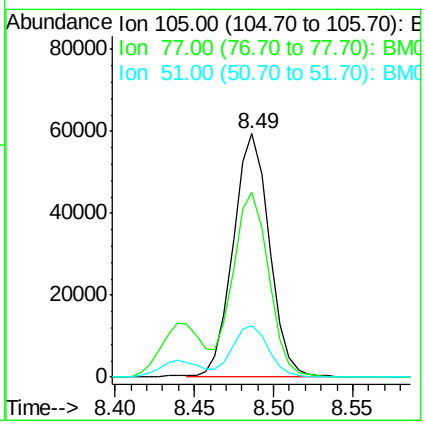


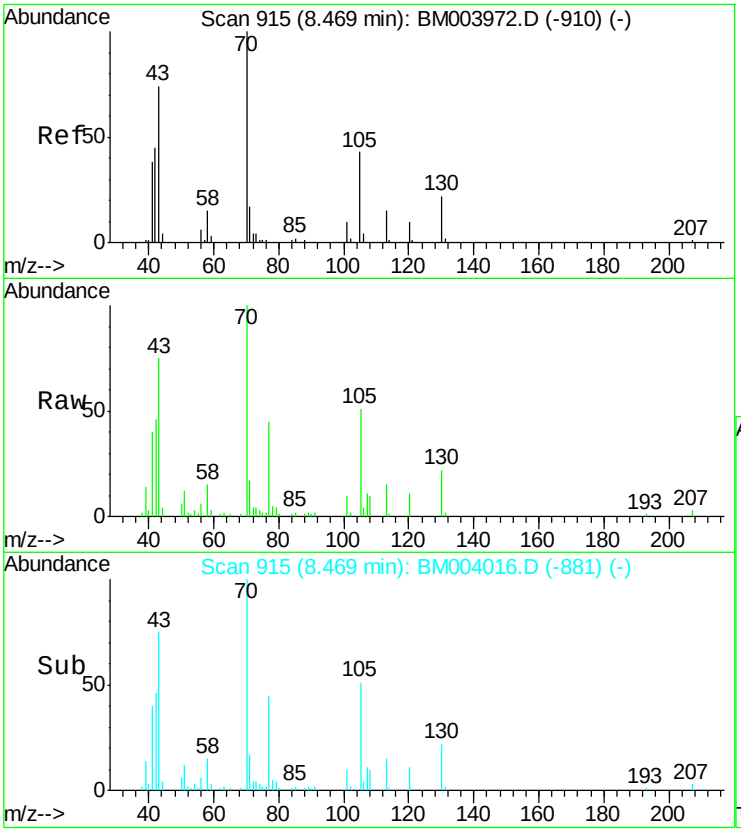


#14
Acetophenone
Concen: 23.99 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:105 Resp: 94482

Ion	Ratio	Lower	Upper
105	100		
77	75.9	59.0	88.4
51	21.1	16.4	24.6



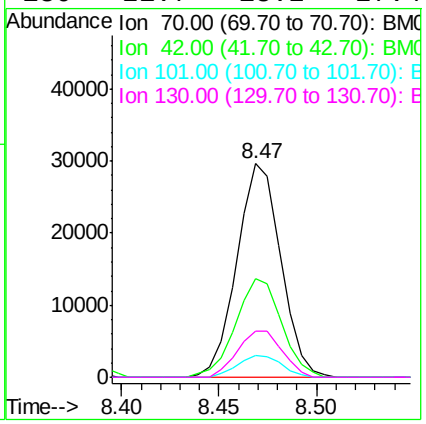


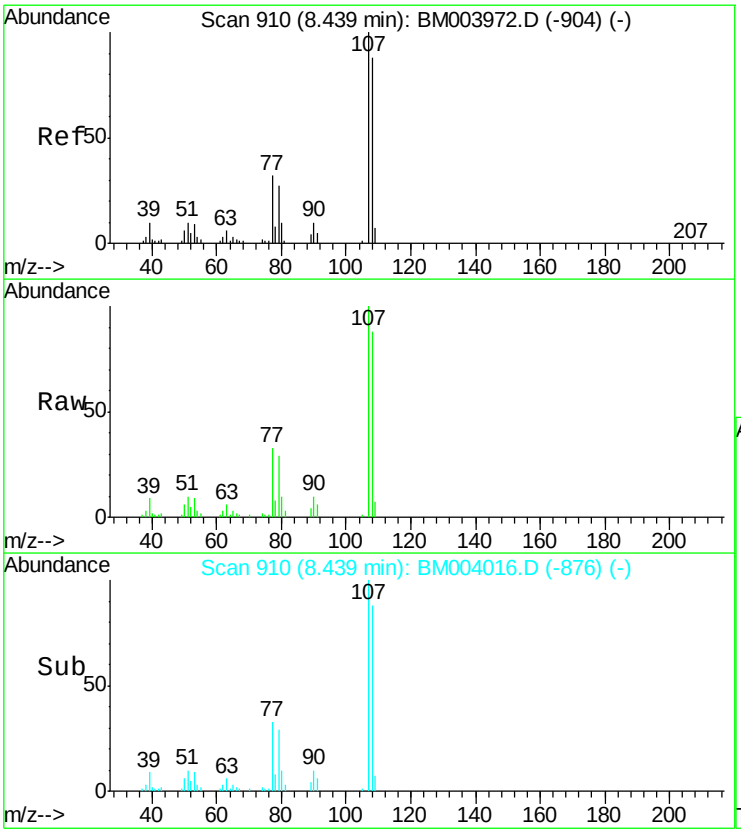
#15
N-Nitroso-di-n-propylamine
Concen: 23.37 ng/ul
RT: 8.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 70 Resp: 46210

Ion	Ratio	Lower	Upper
70	100		
42	46.1	35.4	53.0
101	10.1	8.4	12.6
130	21.7	18.2	27.4

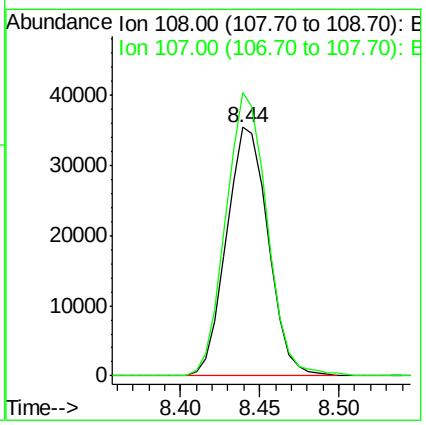


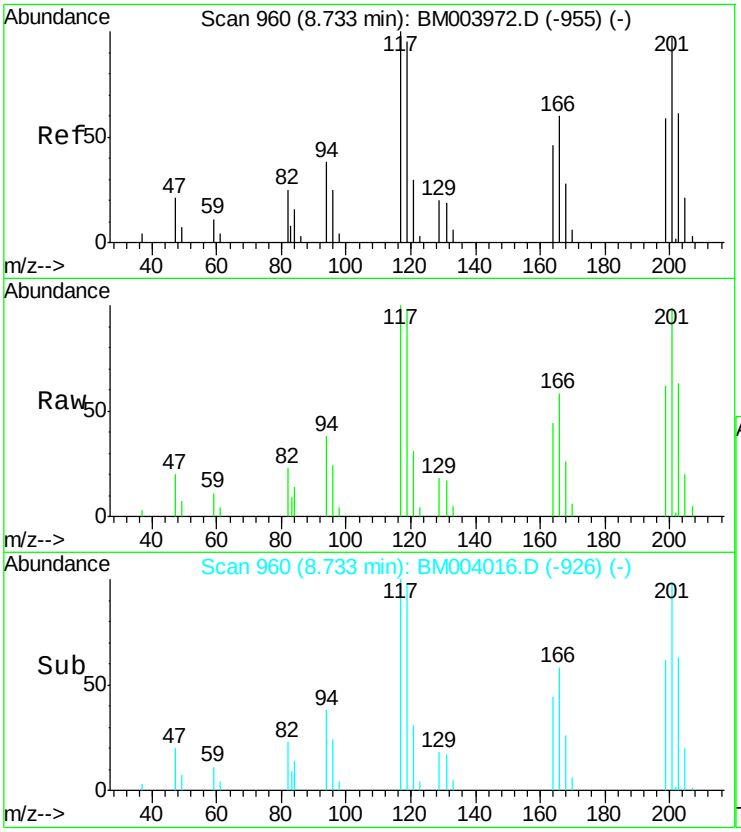


#16
4-Methylphenol
Concen: 23.68 ng/ul
RT: 8.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:108 Resp: 64625

Ion	Ratio	Lower	Upper
108	100		
107	114.0	90.3	135.5



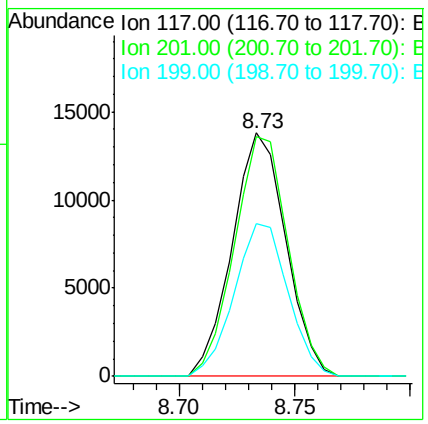


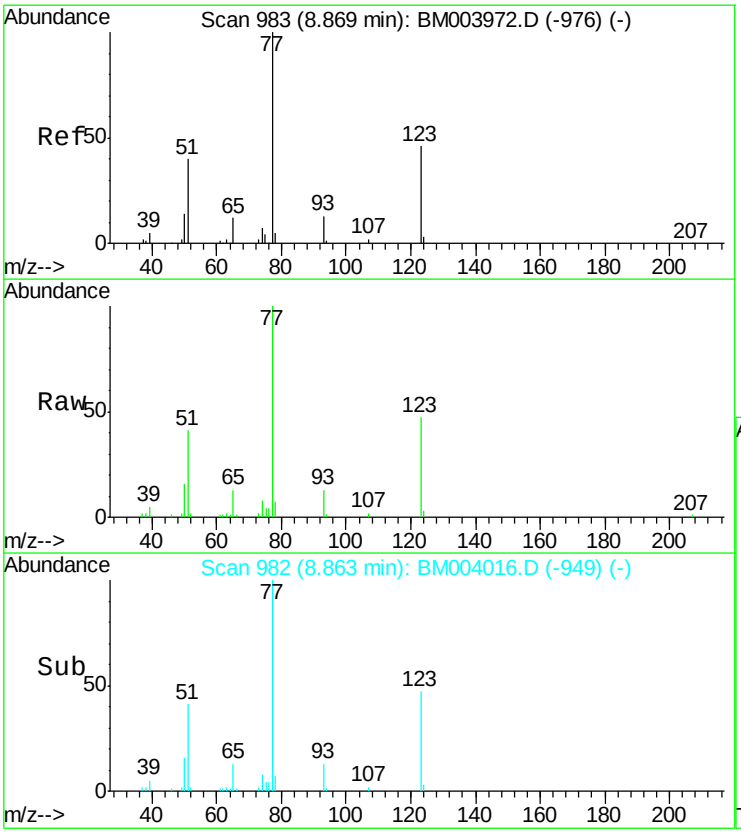
#17
Hexachloroethane
Concen: 21.55 ng/ul
RT: 8.73 min Scan# 960
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:117 Resp: 22307

Ion	Ratio	Lower	Upper
117	100		
201	98.7	81.5	122.3
199	62.5	50.6	76.0

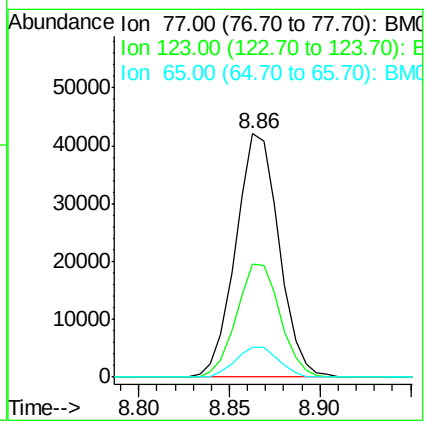


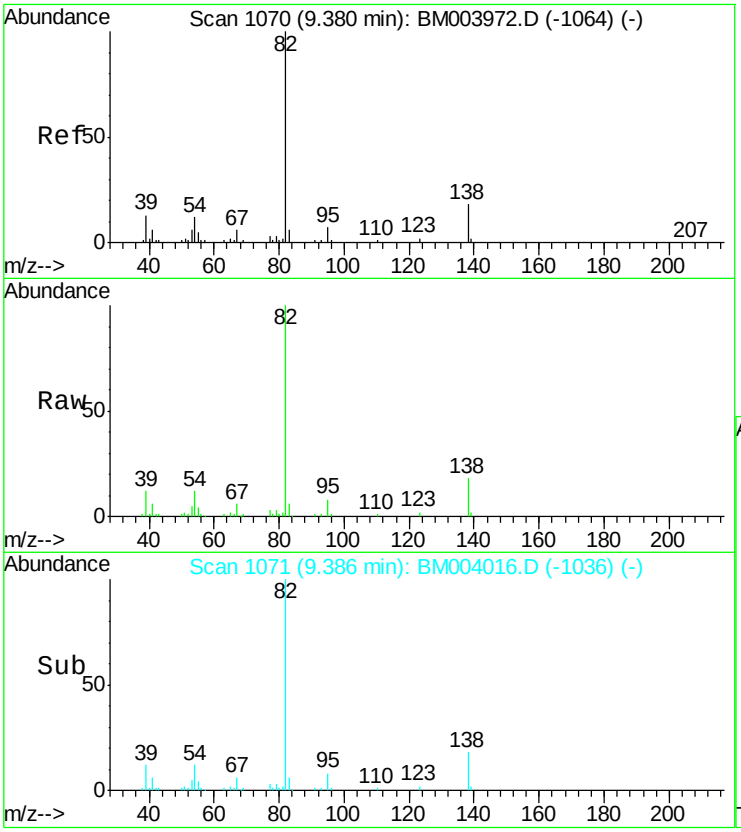


#20
Nitrobenzene
Concen: 21.73 ng/ul
RT: 8.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion: 77 Resp: 69797

Ion	Ratio	Lower	Upper
77	100		
123	46.6	39.0	58.4
65	12.5	10.4	15.6



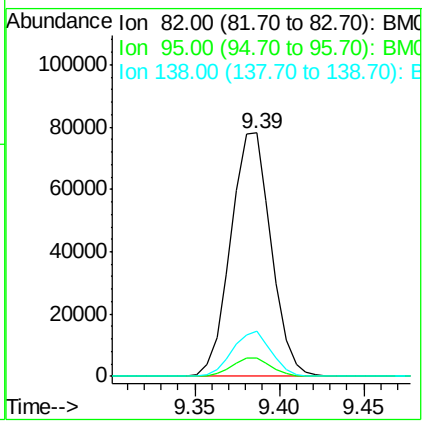


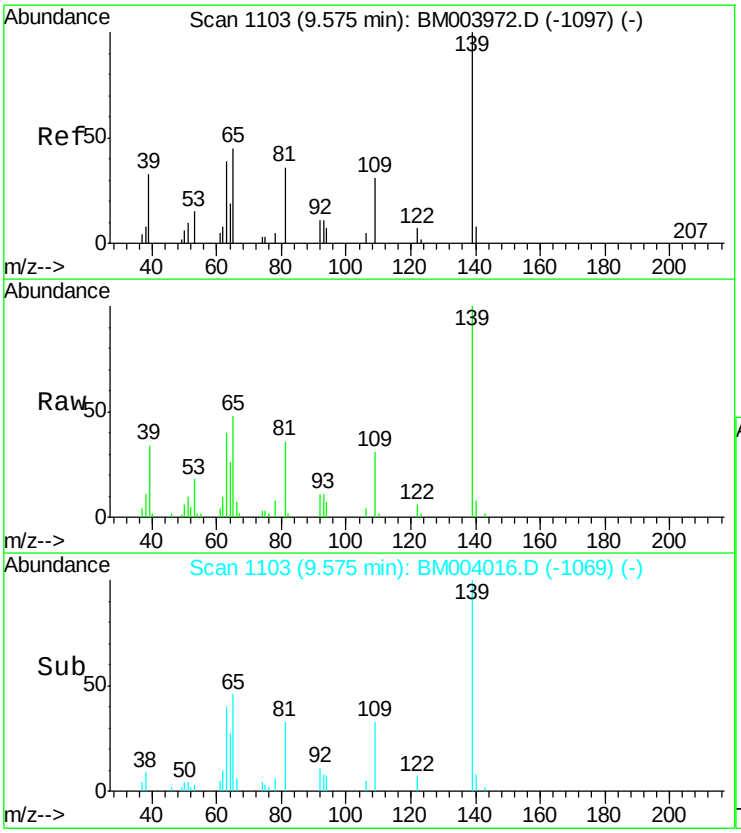
#21
Isophorone
Concen: 21.81 ng/ul
RT: 9.39 min Scan# 1071
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 82 Resp: 130088

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	18.3	14.9	22.3

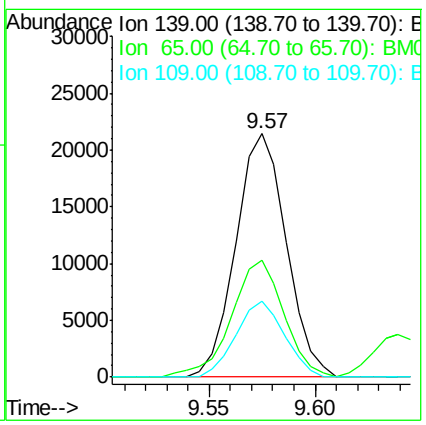


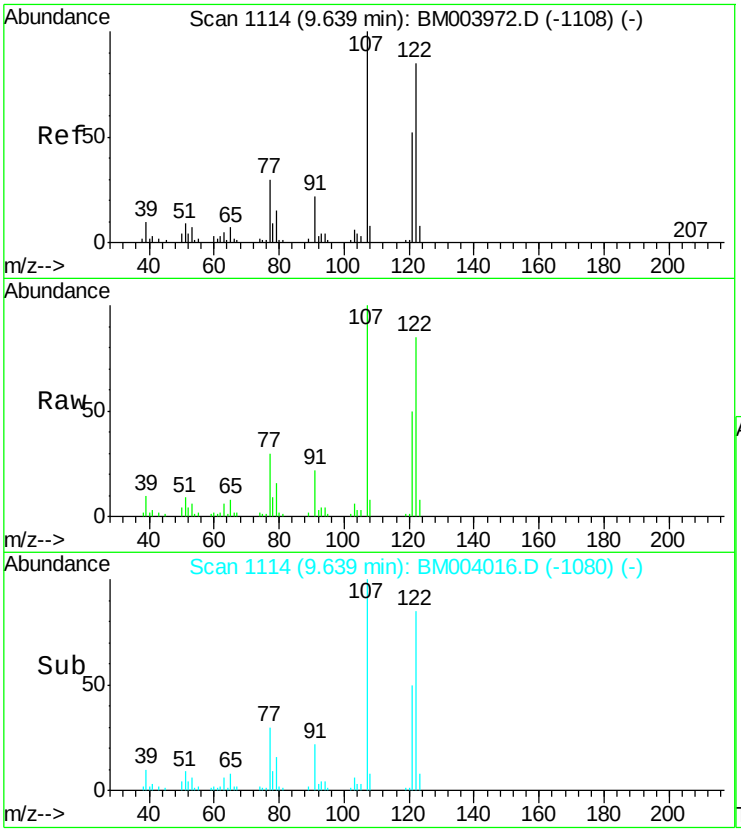


#23
2-Nitrophenol
Concen: 21.46 ng/ul
RT: 9.57 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:139 Resp: 35557

Ion	Ratio	Lower	Upper
139	100		
65	48.2	36.3	54.5
109	31.4	26.4	39.6



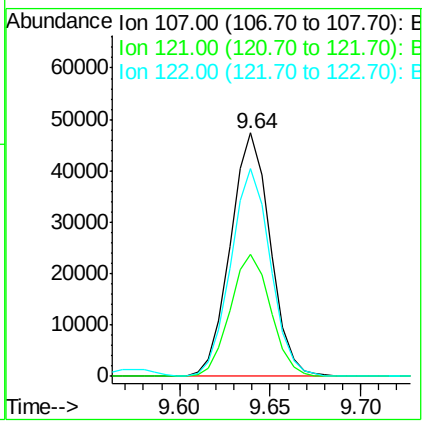


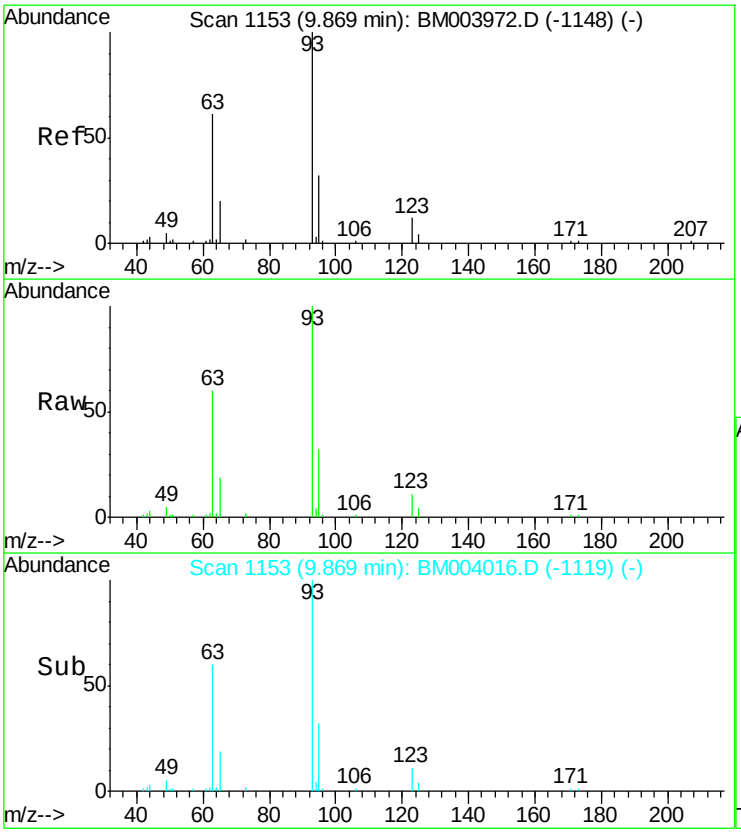
#24
2,4-Dimethylphenol
Concen: 21.81 ng/ul
RT: 9.64 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:107 Resp: 72482

Ion	Ratio	Lower	Upper
107	100		
121	49.9	40.6	61.0
122	85.3	67.8	101.6

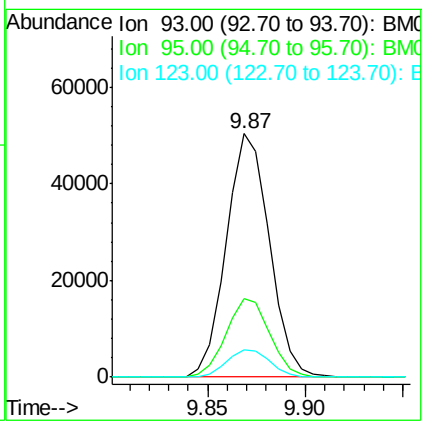


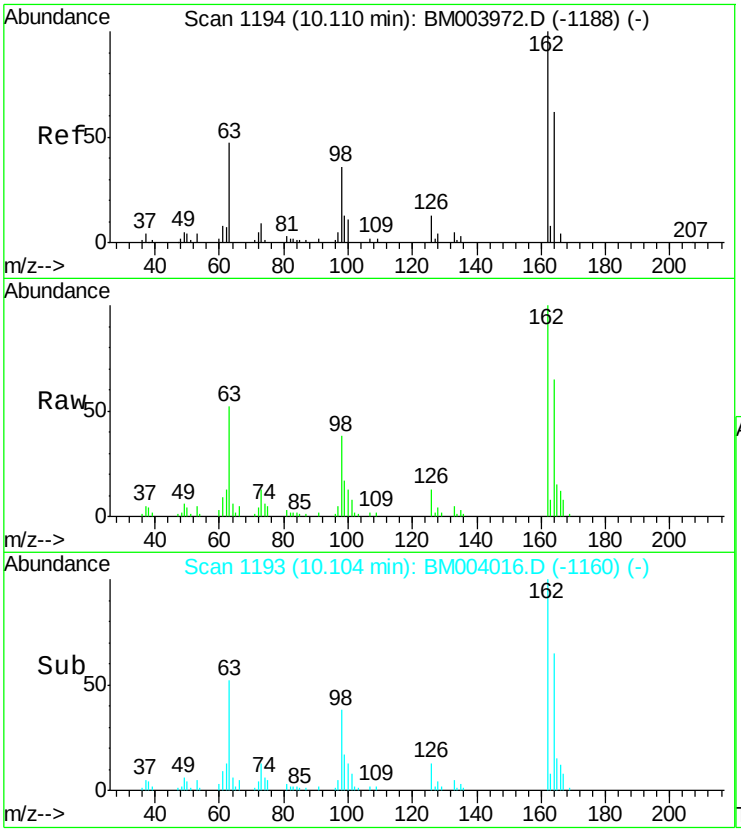


#25
Bis(2-Chloroethoxy)methane
Concen: 20.93 ng/ul
RT: 9.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion: 93 Resp: 77157

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.8	38.8
123	11.5	9.8	14.8



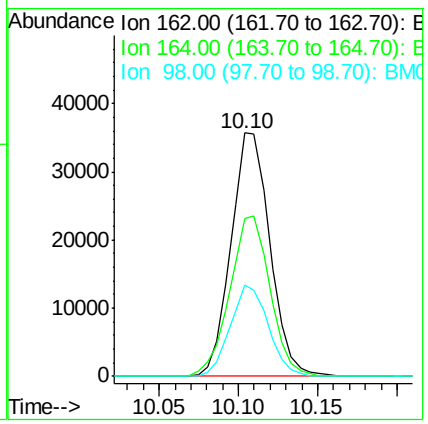


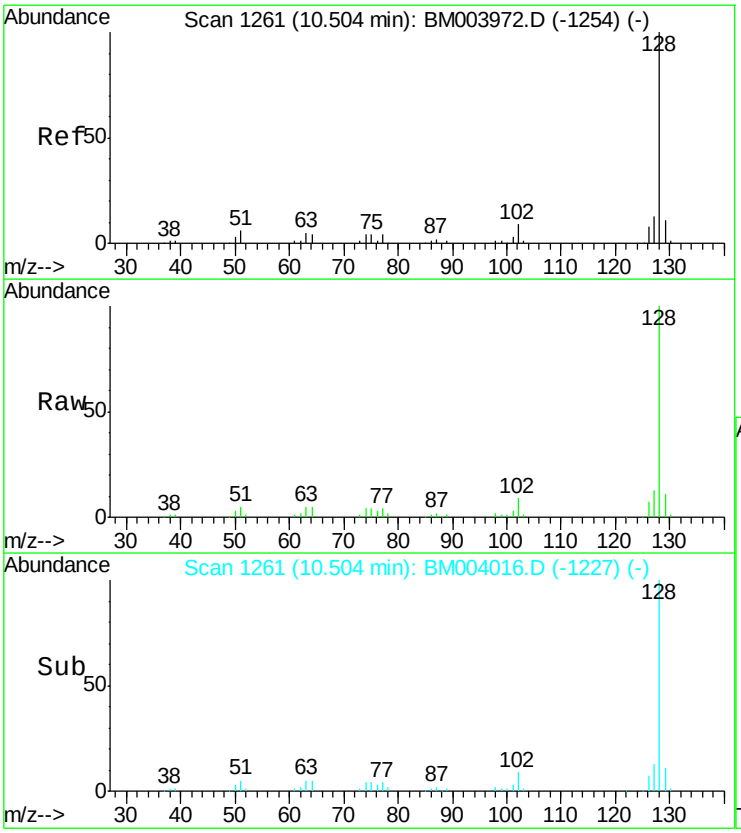
#27
2,4-Dichlorophenol
Concen: 22.22 ng/ul
RT: 10.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:162 Resp: 60811

Ion	Ratio	Lower	Upper
162	100		
164	65.1	52.1	78.1
98	37.7	28.4	42.6

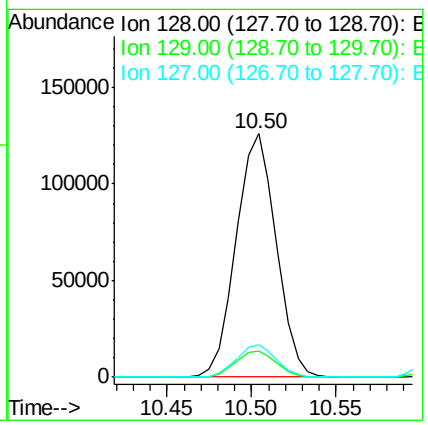


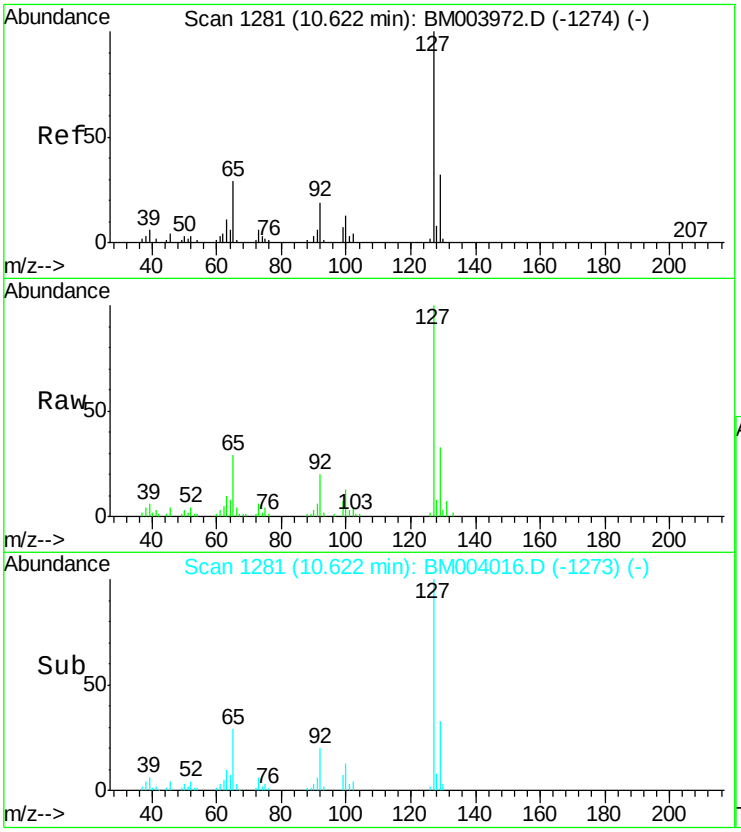


#28
Naphthalene
Concen: 22.08 ng/ul
RT: 10.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:128 Resp: 208124

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.1	10.5	15.7



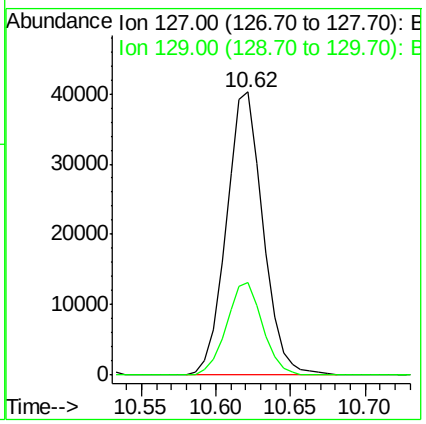


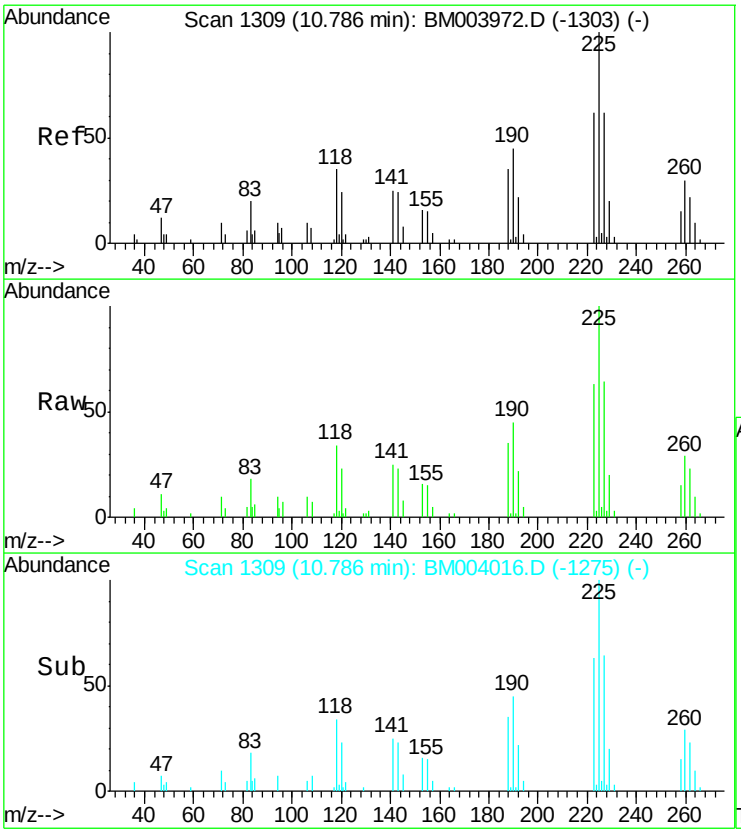
#30
4-Chloroaniline
Concen: 19.46 ng/ul
RT: 10.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:127 Resp: 69049

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.4	38.2

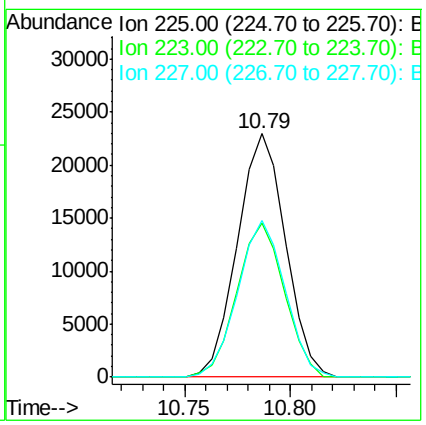


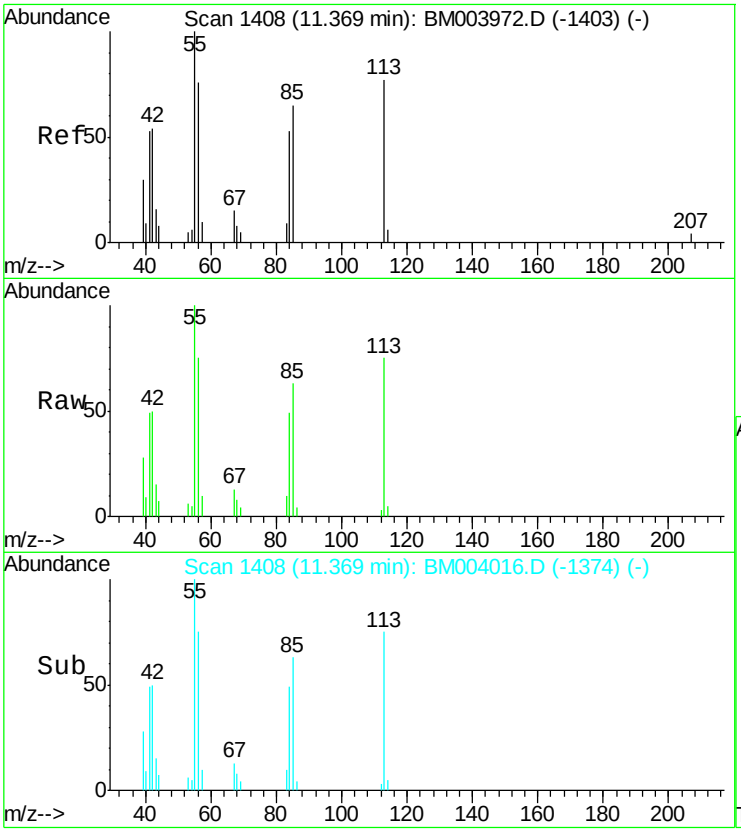


#31
Hexachlorobutadiene
Concen: 21.53 ng/ul
RT: 10.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:225 Resp: 36269

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.4	77.2
227	64.2	50.7	76.1



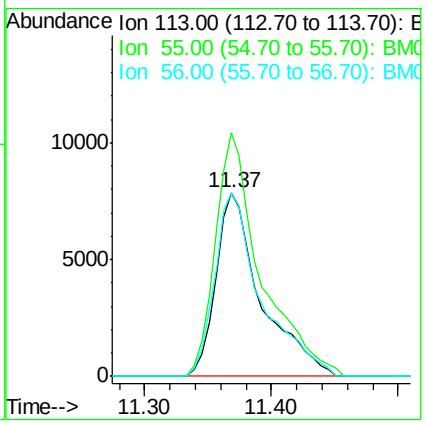


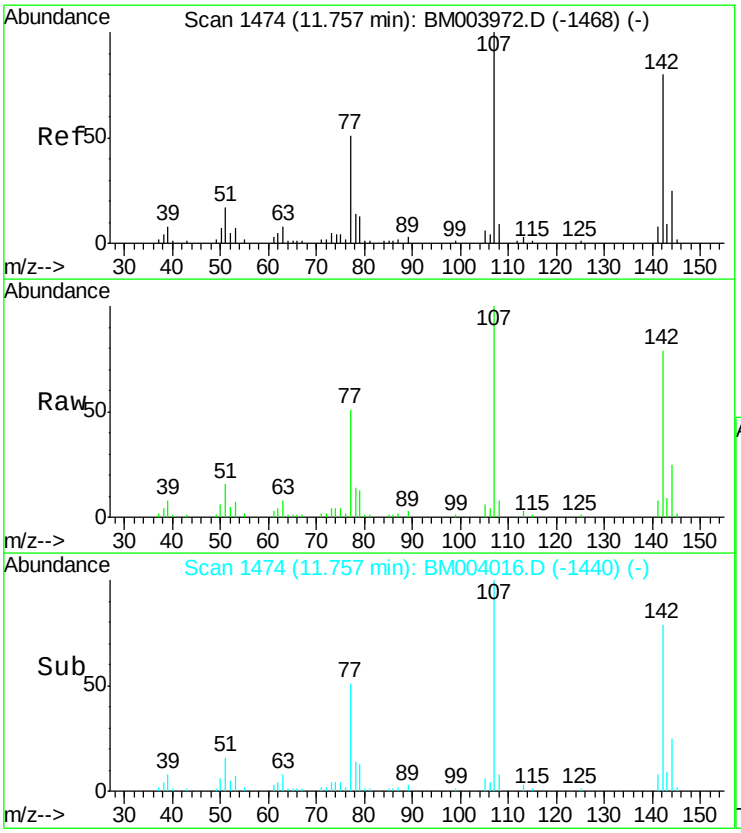
#32
Caprolactam
Concen: 22.16 ng/ul
RT: 11.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:113 Resp: 19406

Ion	Ratio	Lower	Upper
113	100		
55	132.5	101.9	152.9
56	99.8	81.2	121.8

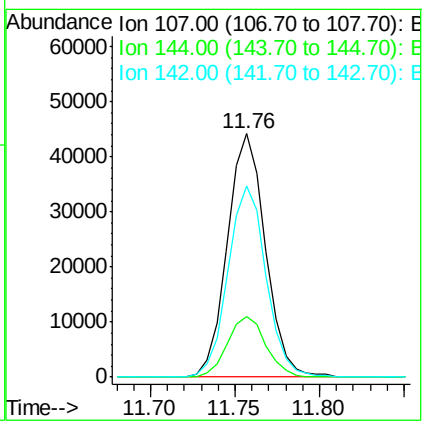


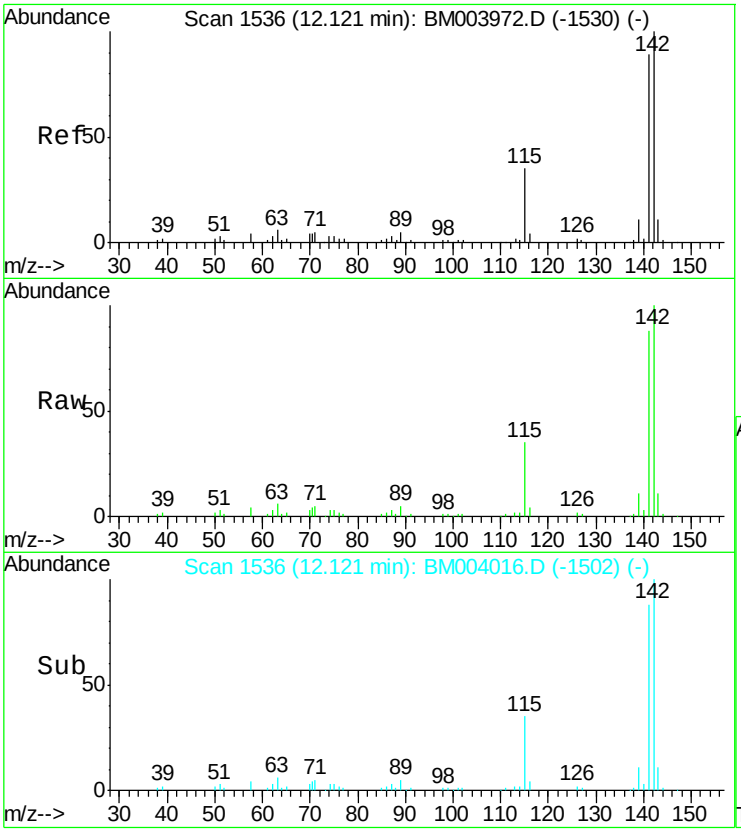


#33
4-Chloro-3-methylphenol
Concen: 22.60 ng/ul
RT: 11.76 min Scan# 1474
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:107 Resp: 69191

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.4	30.6
142	78.7	62.5	93.7



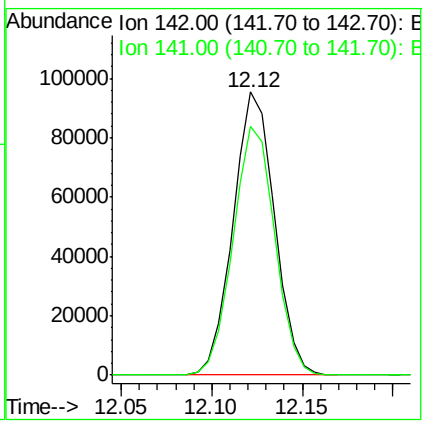


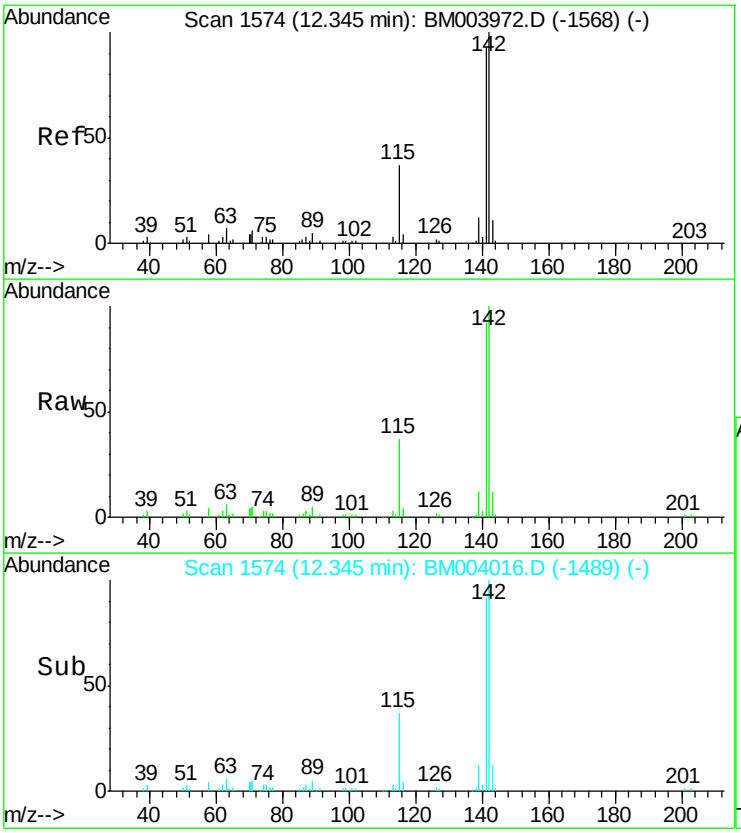
#34
2-Methylnaphthalene
Concen: 22.74 ng/ul
RT: 12.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:142 Resp: 151532

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.6	107.4

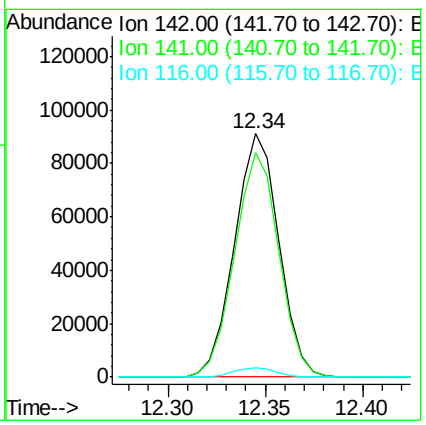


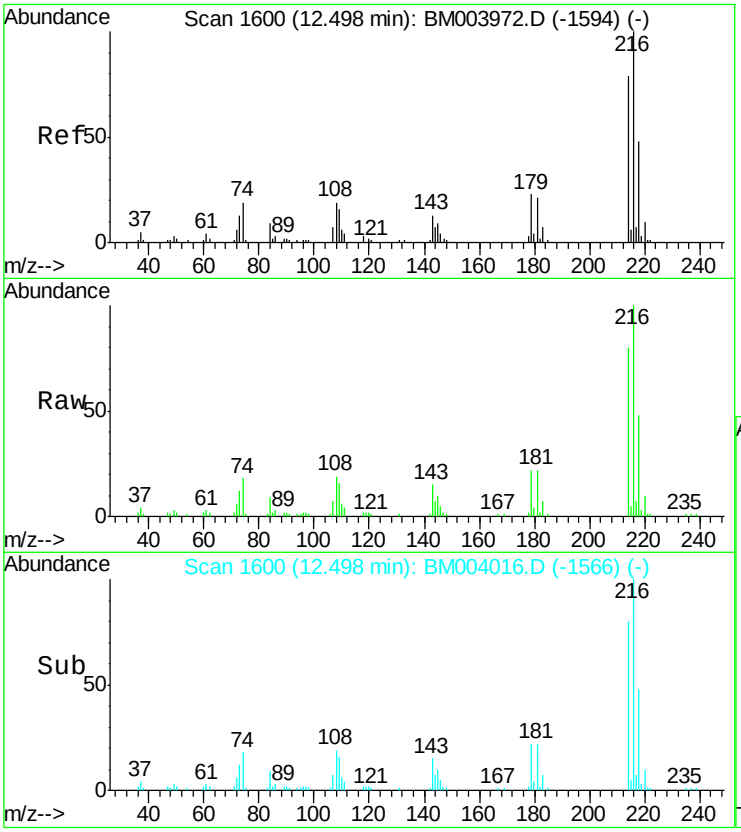


#35
1-Methylnaphthalene
Concen: 22.64 ng/ul
RT: 12.34 min Scan# 1574
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:142 Resp: 143220

Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.9	112.3
116	4.1	3.1	4.7



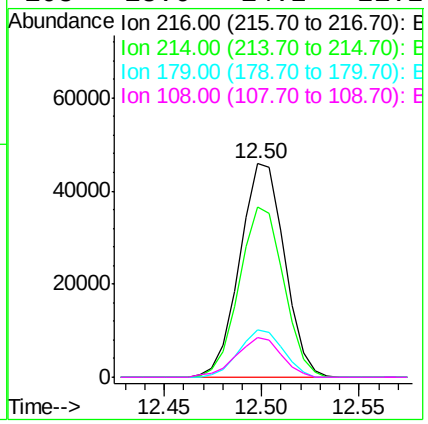


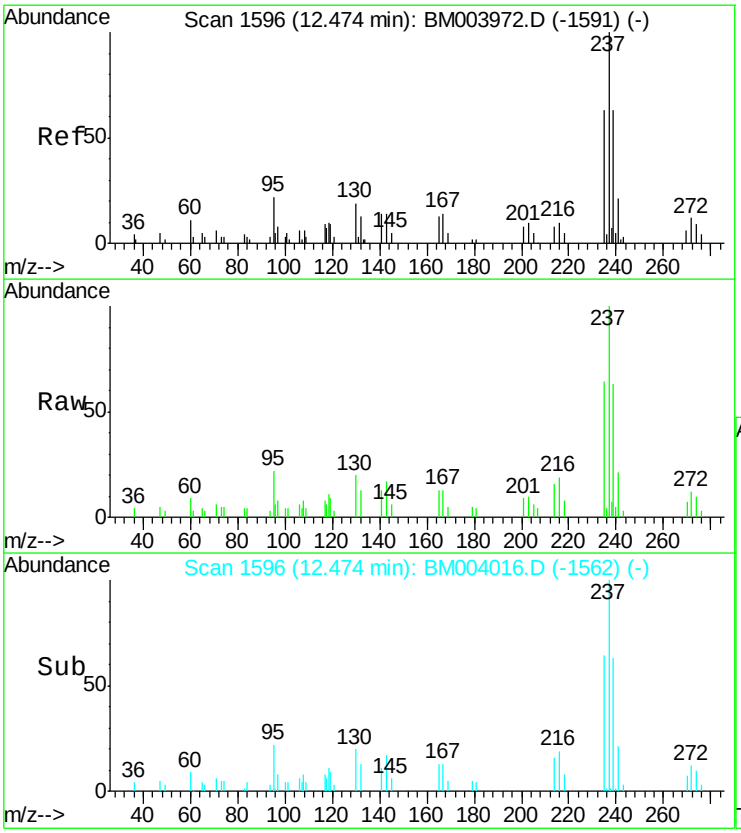
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.27 ng/ul
RT: 12.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:216 Resp: 73148

Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.5	93.7
179	22.4	18.2	27.2
108	18.6	14.2	21.2

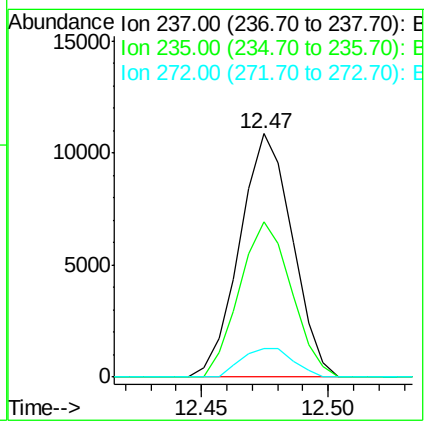


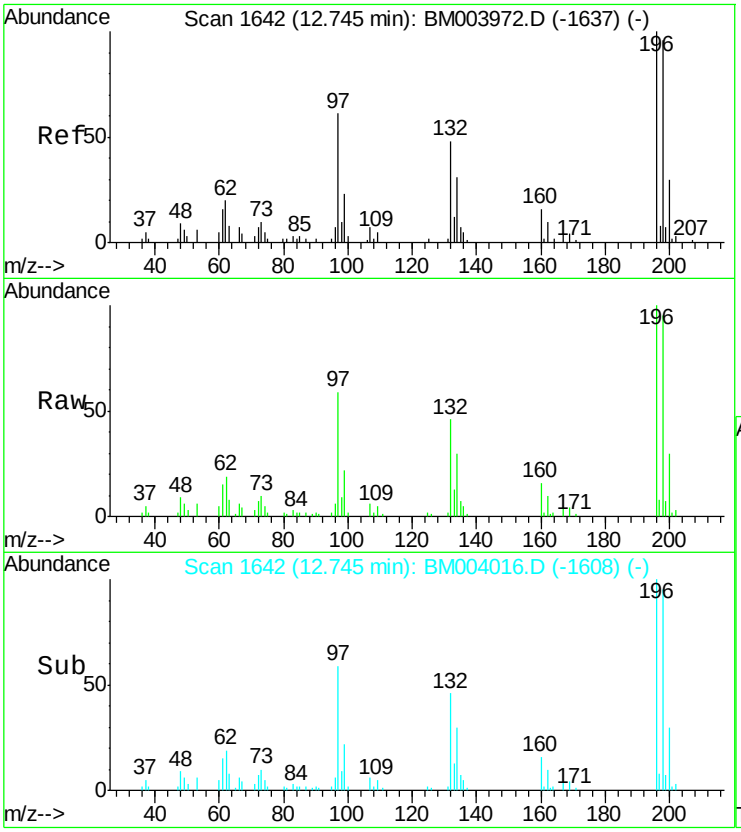


#38
Hexachlorocyclopentadiene
Concen: 8.71 ng/ul
RT: 12.47 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:237 Resp: 15689

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	75.6
272	11.7	9.6	14.4



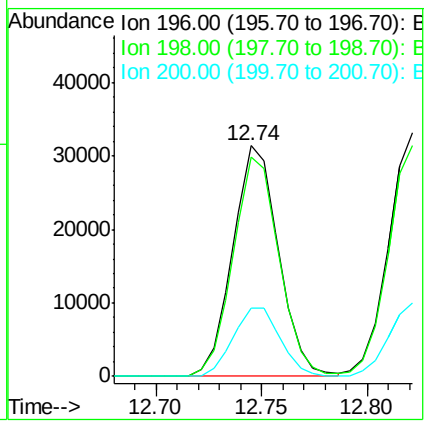


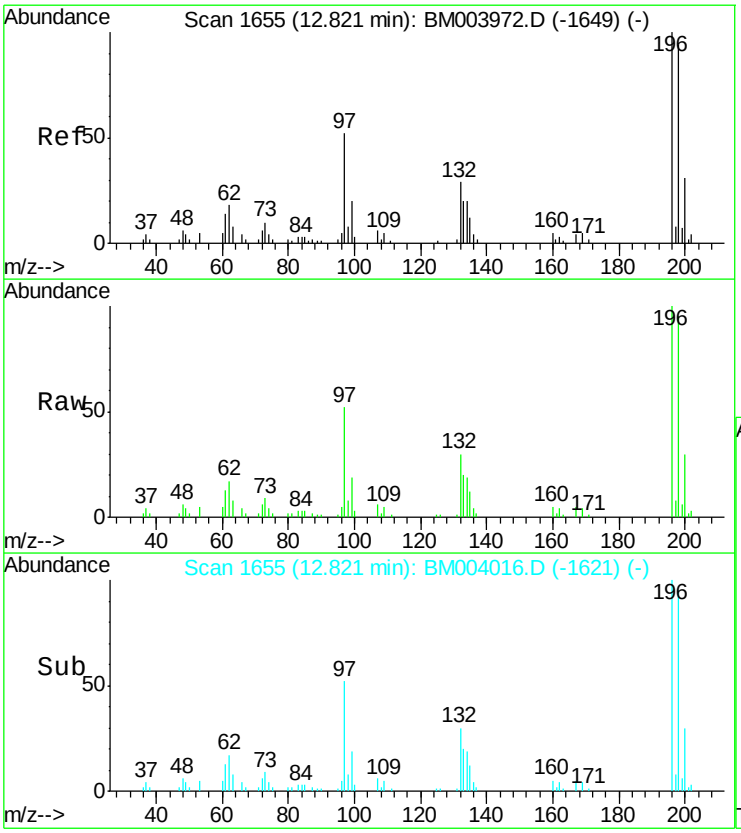
#39
2,4,6-Trichlorophenol
Concen: 21.29 ng/ul
RT: 12.74 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:196 Resp: 47199

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.6	114.8
200	29.7	24.7	37.1

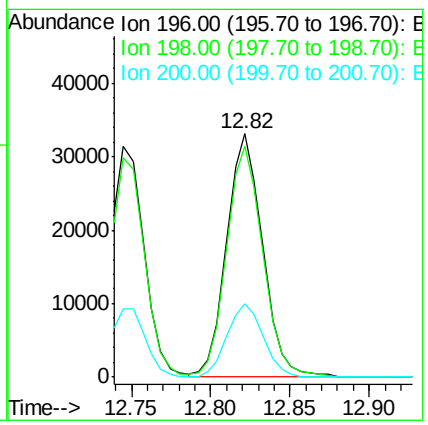


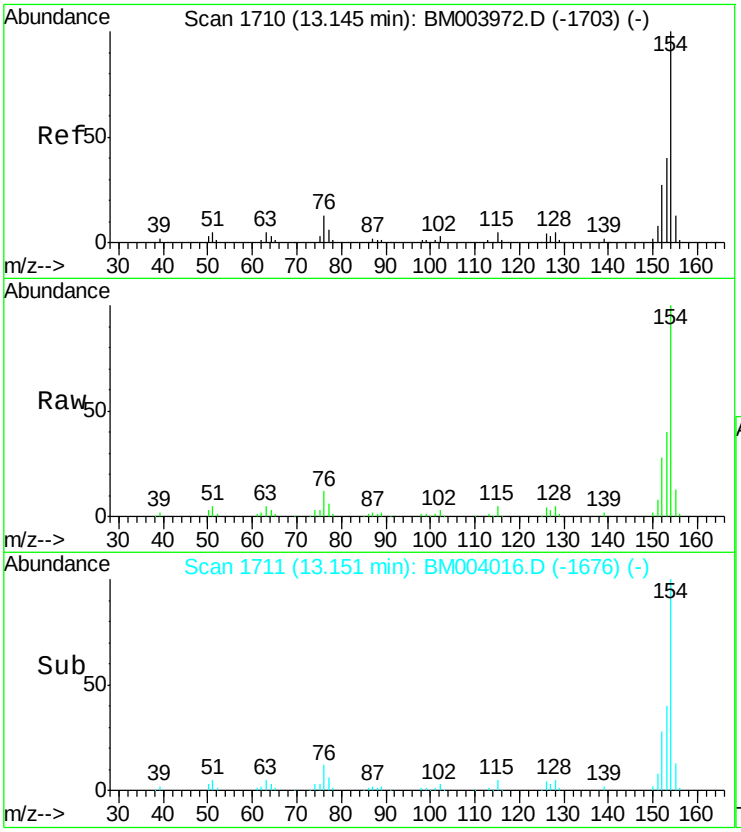


#40
2,4,5-Trichlorophenol
Concen: 21.70 ng/ul
RT: 12.82 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:196 Resp: 52137

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.9	115.3
200	30.2	25.0	37.4



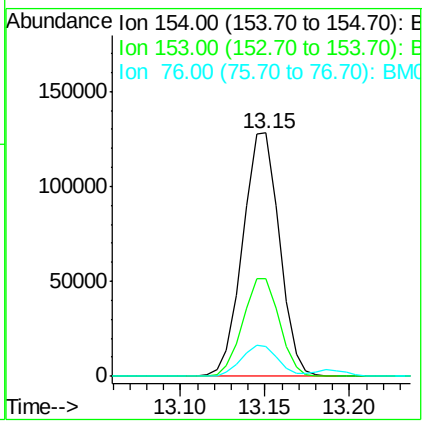


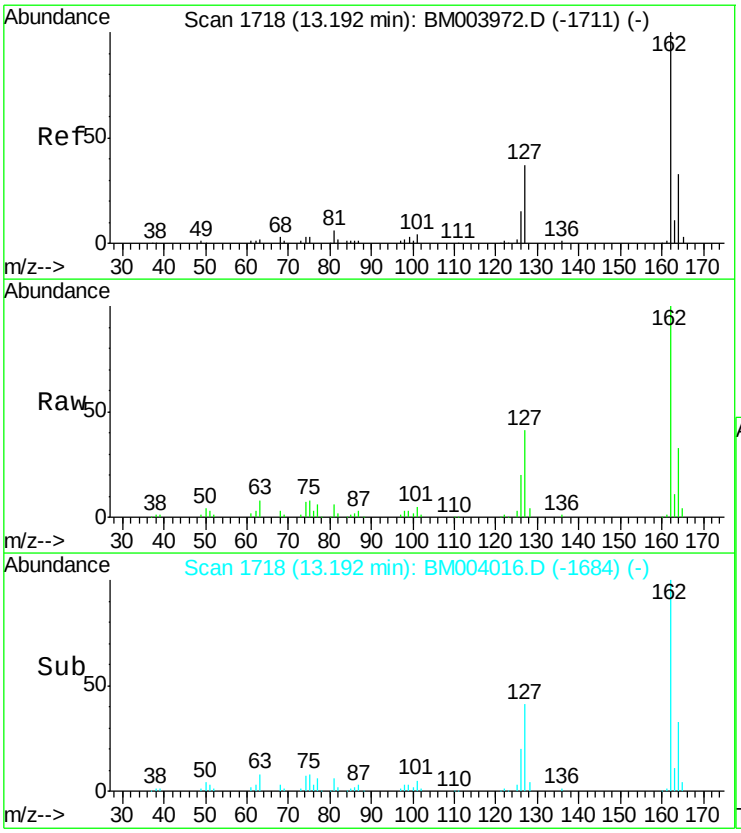
#41
1,1'-Biphenyl
Concen: 21.47 ng/ul
RT: 13.15 min Scan# 1711
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:154 Resp: 194525

Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.1	48.1
76	12.4	9.5	14.3

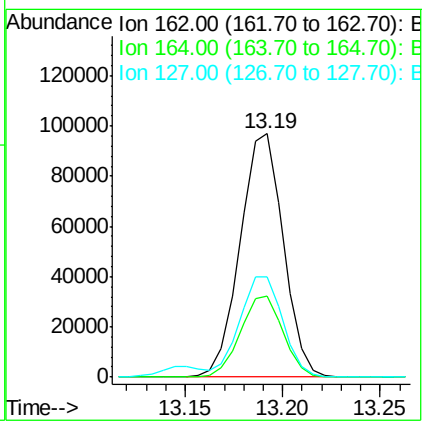


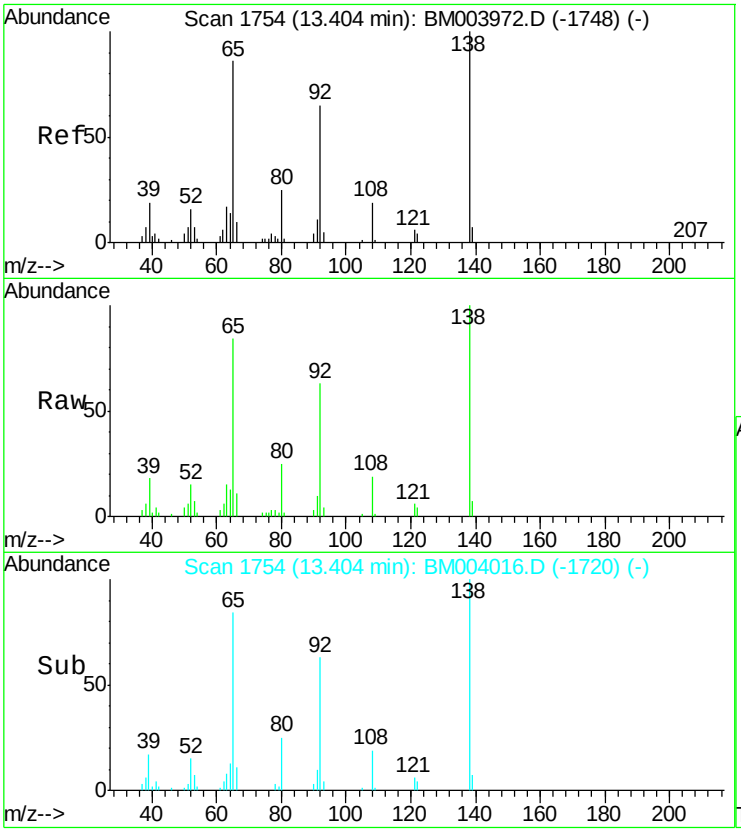


#42
2-Chloronaphthalene
Concen: 21.88 ng/ul
RT: 13.19 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:162 Resp: 148611

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.9	38.9
127	41.4	34.1	51.1



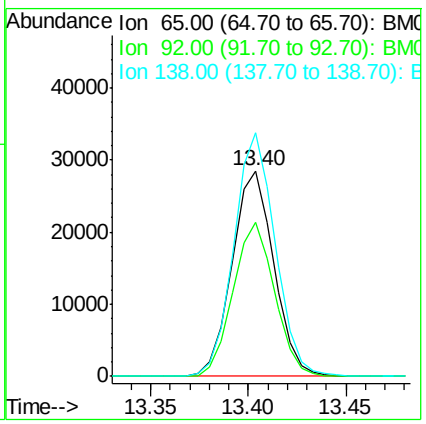


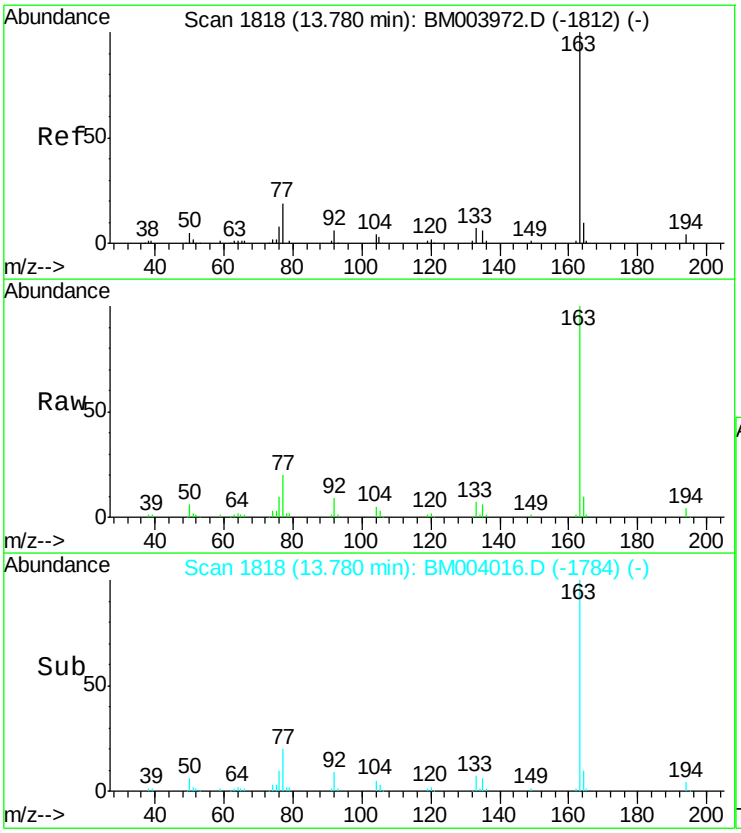
#43
2-Nitroaniline
Concen: 22.35 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion: 65 Resp: 42236

Ion	Ratio	Lower	Upper
65	100		
92	74.8	60.4	90.6
138	118.5	99.8	149.6

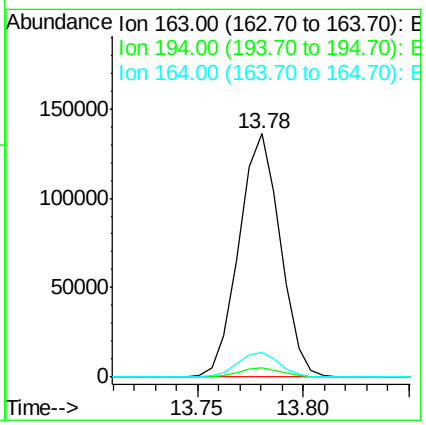


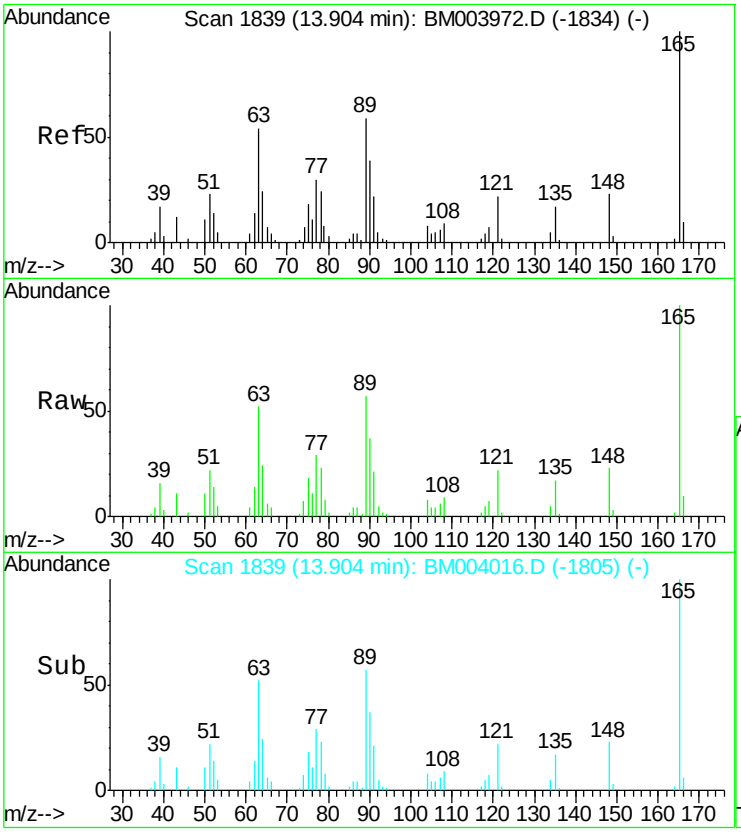


#45
Dimethylphthalate
Concen: 21.50 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:163 Resp: 185021

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.3	7.8	11.8



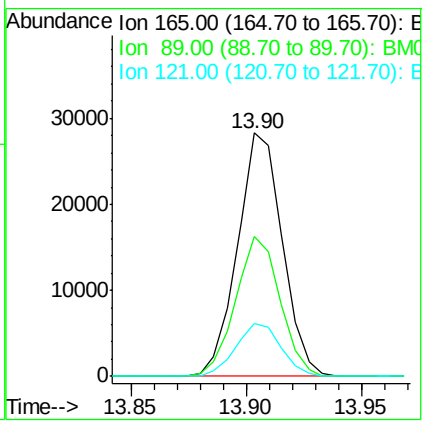


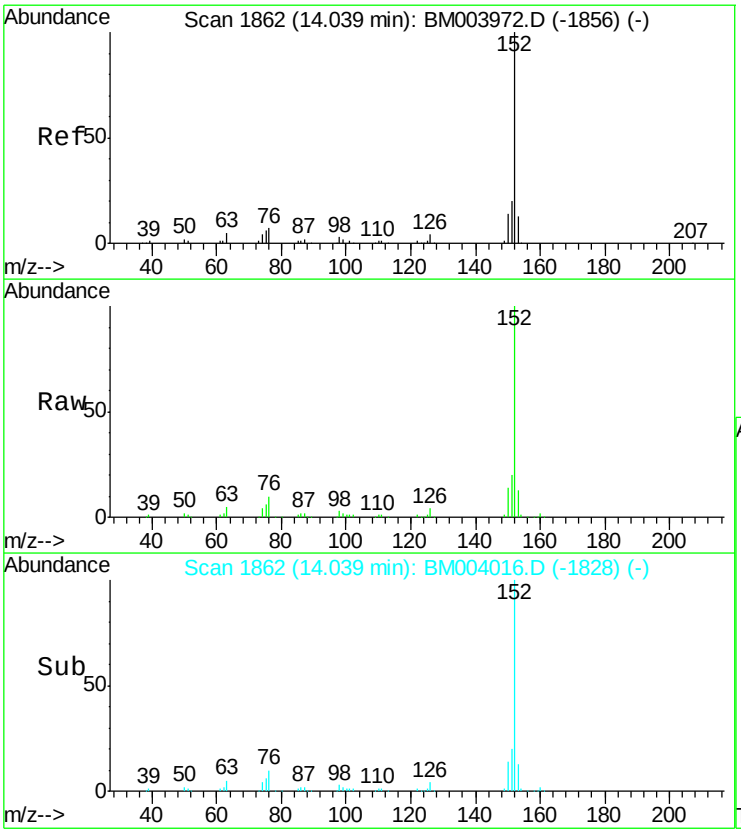
#46
2,6-Dinitrotoluene
Concen: 22.64 ng/ul
RT: 13.90 min Scan# 1839
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:165 Resp: 38398

Ion	Ratio	Lower	Upper
165	100		
89	57.3	42.4	63.6
121	21.7	16.6	24.8

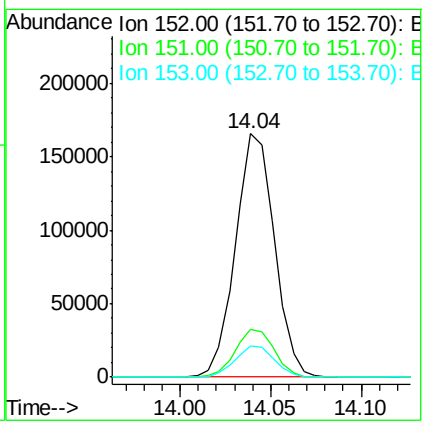


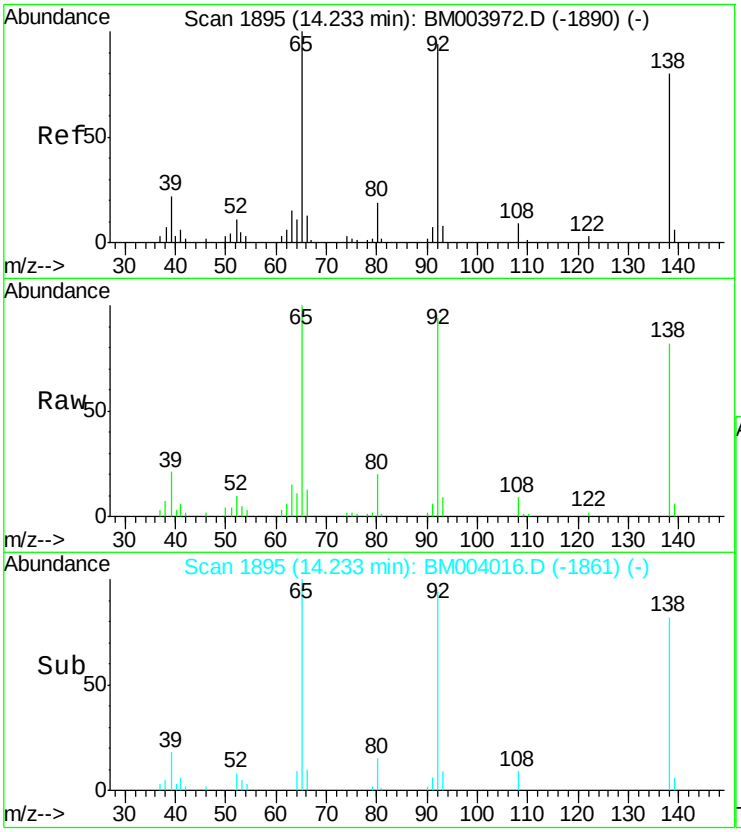


#48
Acenaphthylene
Concen: 21.97 ng/ul
RT: 14.04 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:152 Resp: 247490

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.0	10.5	15.7



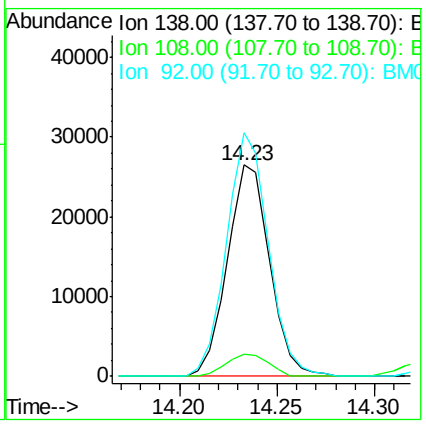


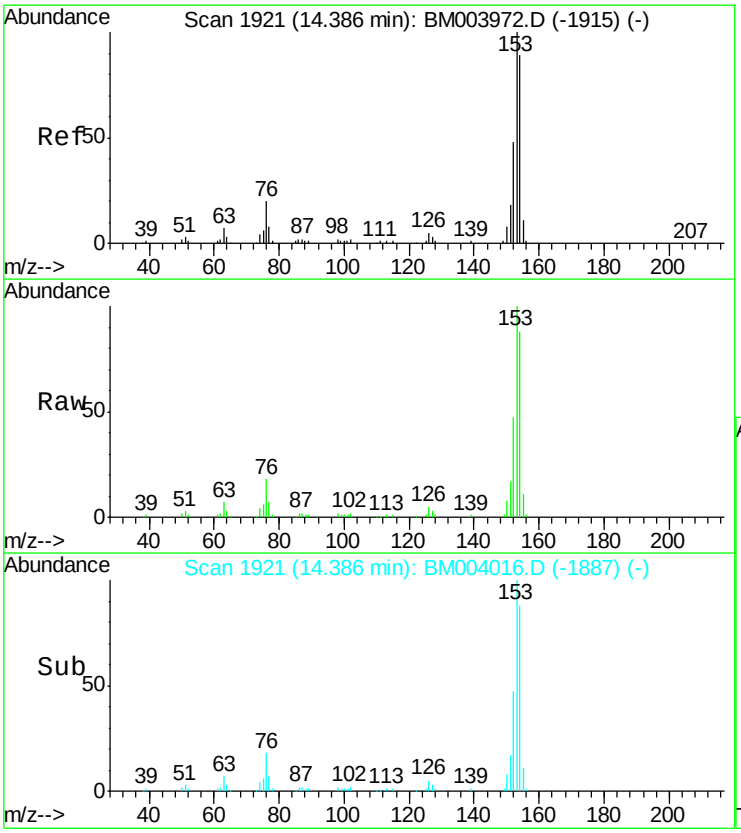
#49
3-Nitroaniline
Concen: 21.68 ng/ul
RT: 14.23 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:138 Resp: 39856

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.7	13.1
92	115.2	88.2	132.4

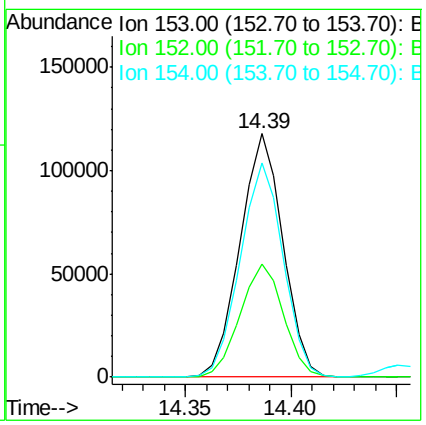


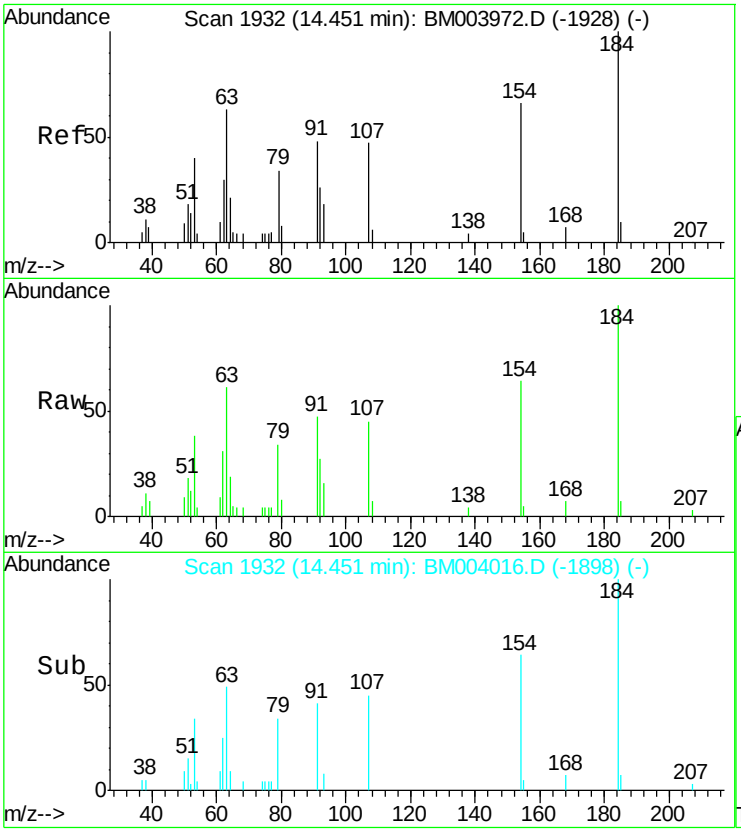


#50
Acenaphthene
Concen: 22.32 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:153 Resp: 166264

Ion	Ratio	Lower	Upper
153	100		
152	46.6	38.3	57.5
154	87.8	71.8	107.8



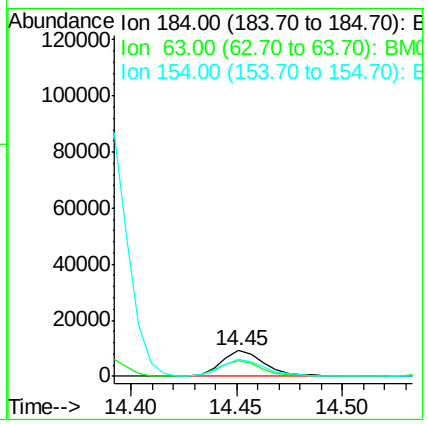


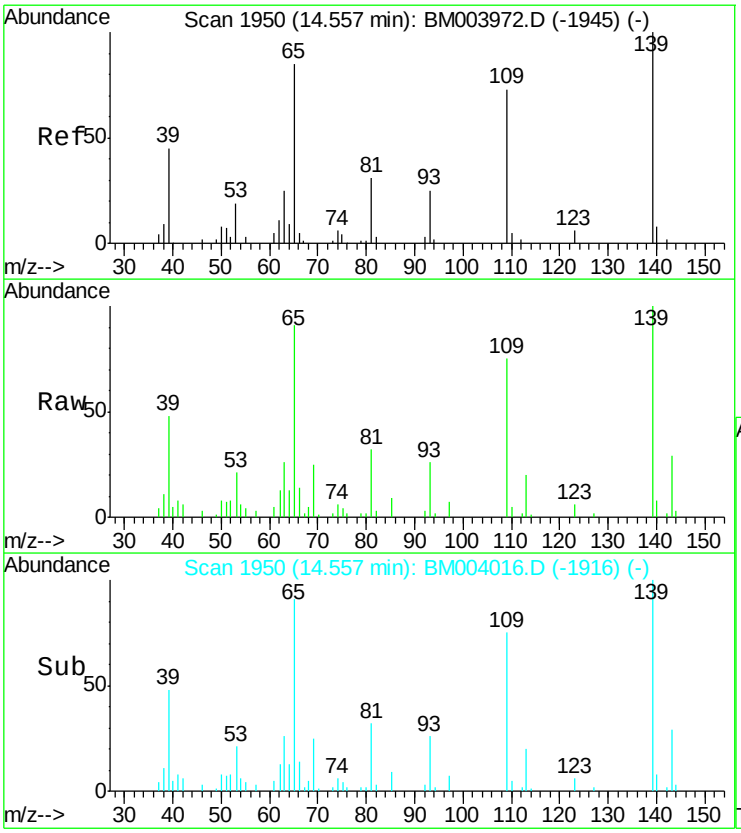
#51
2,4-Dinitrophenol
Concen: 16.09 ng/ul
RT: 14.45 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:184 Resp: 13245

Ion	Ratio	Lower	Upper
184	100		
63	61.5	46.5	69.7
154	64.5	54.6	82.0

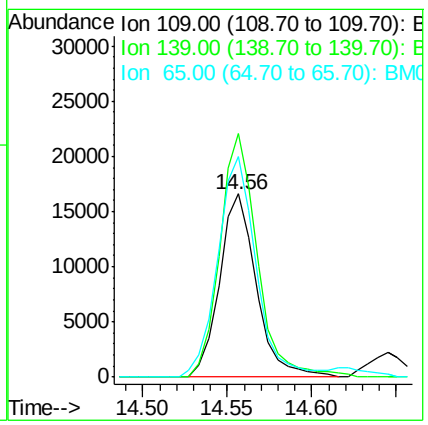


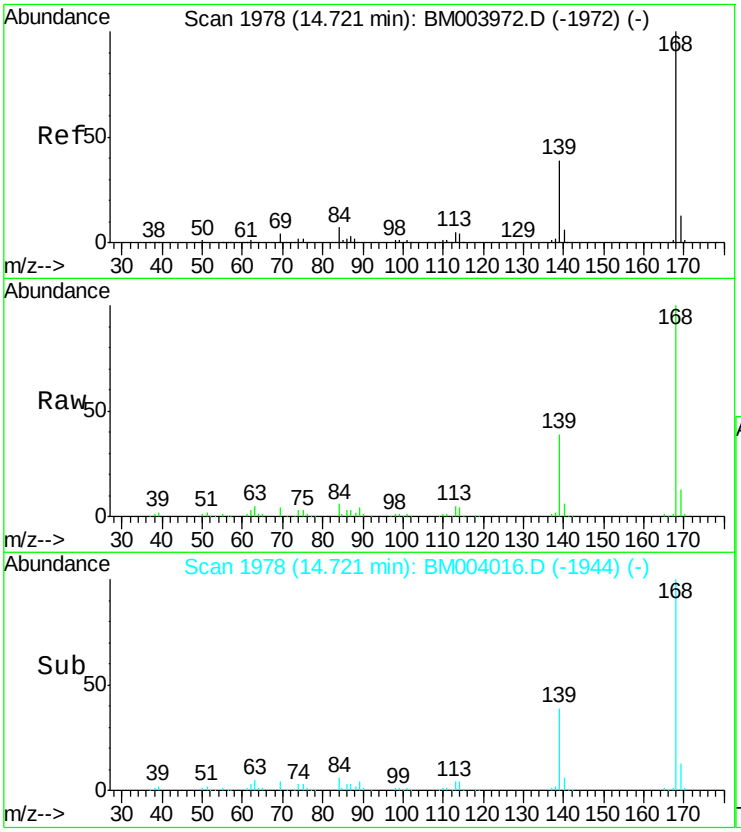


#53
4-Nitrophenol
Concen: 21.03 ng/ul
RT: 14.56 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:109 Resp: 25191

Ion	Ratio	Lower	Upper
109	100		
139	132.8	103.7	155.5
65	120.4	89.4	134.2



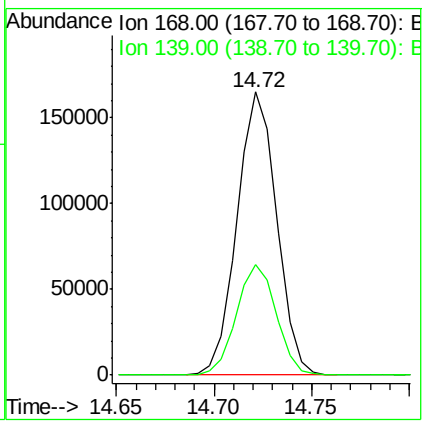


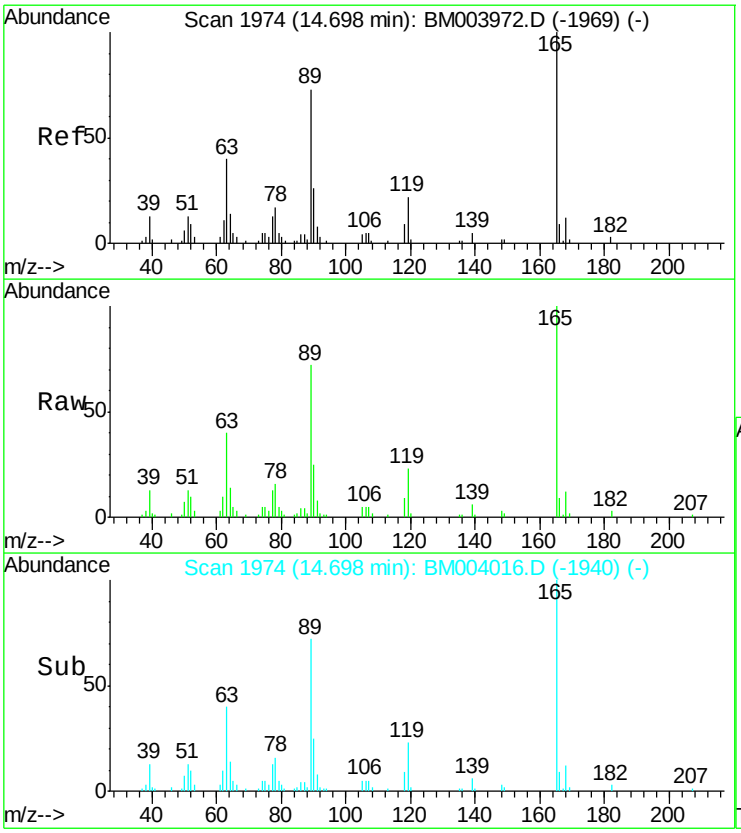
#54
Dibenzofuran
Concen: 22.26 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:168 Resp: 232185

Ion	Ratio	Lower	Upper
168	100		
139	39.2	32.2	48.2

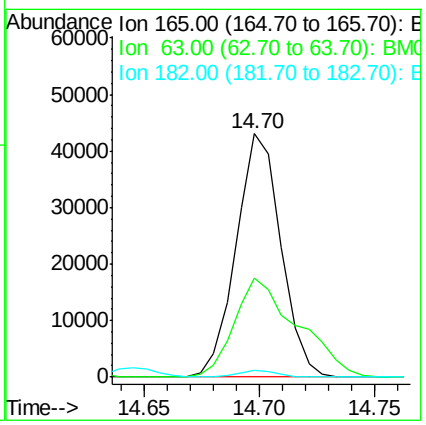


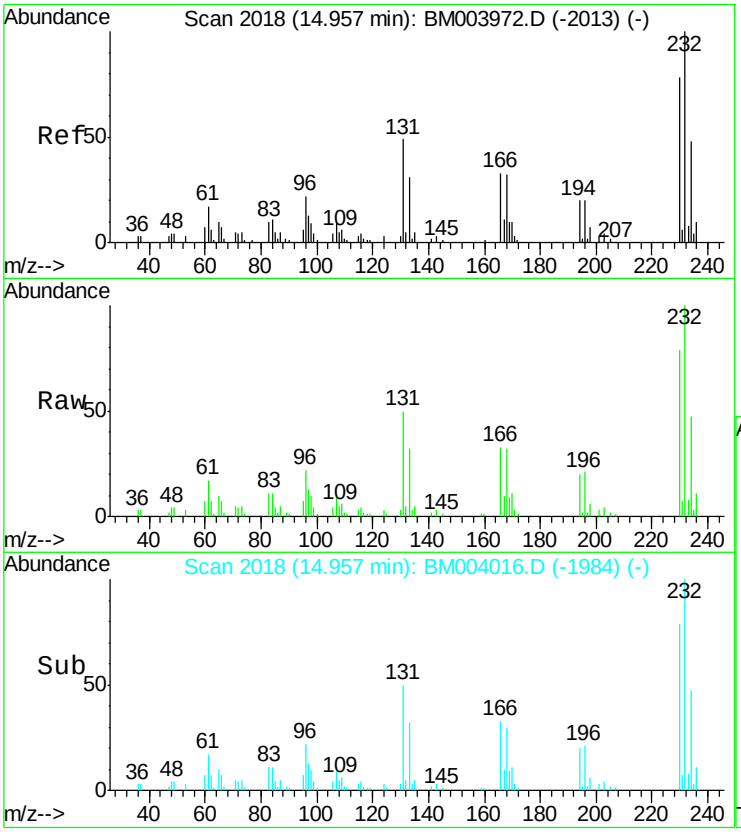


#55
2,4-Dinitrotoluene
Concen: 23.63 ng/ul
RT: 14.70 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:165 Resp: 58232

Ion	Ratio	Lower	Upper
165	100		
63	40.5	29.8	44.6
182	2.9	2.2	3.4



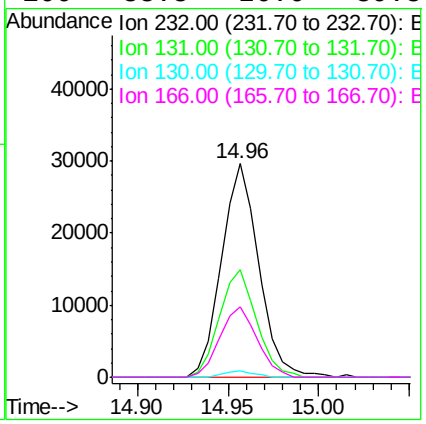


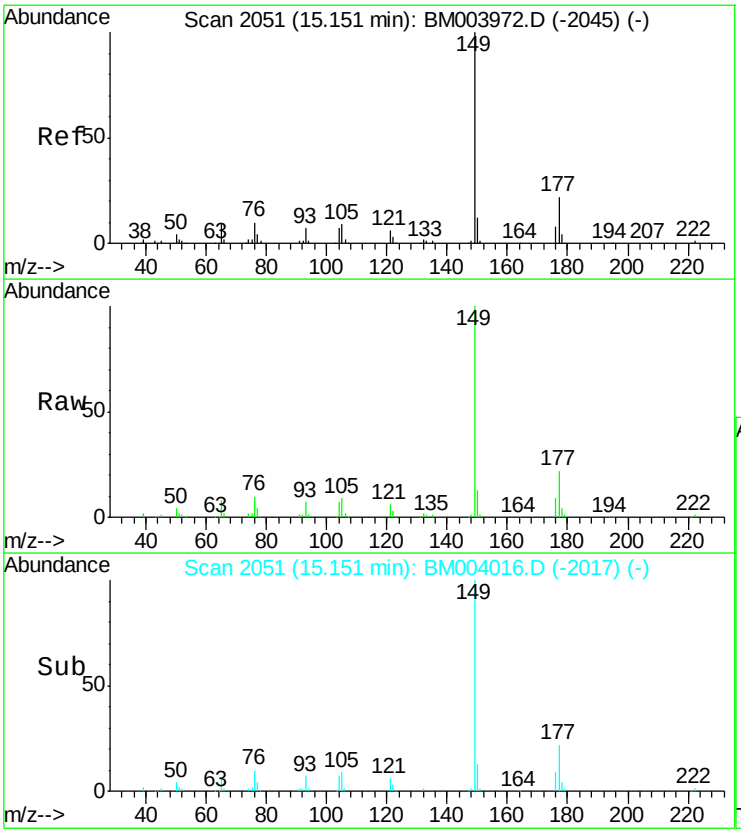
#56
2,3,4,6-Tetrachlorophenol
Concen: 22.03 ng/ul
RT: 14.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:232 Resp: 42387

Ion	Ratio	Lower	Upper
232	100		
131	50.3	39.4	59.2
130	2.8	2.2	3.2
166	33.3	26.6	39.8

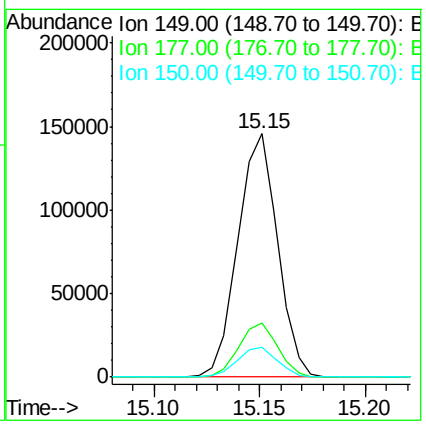


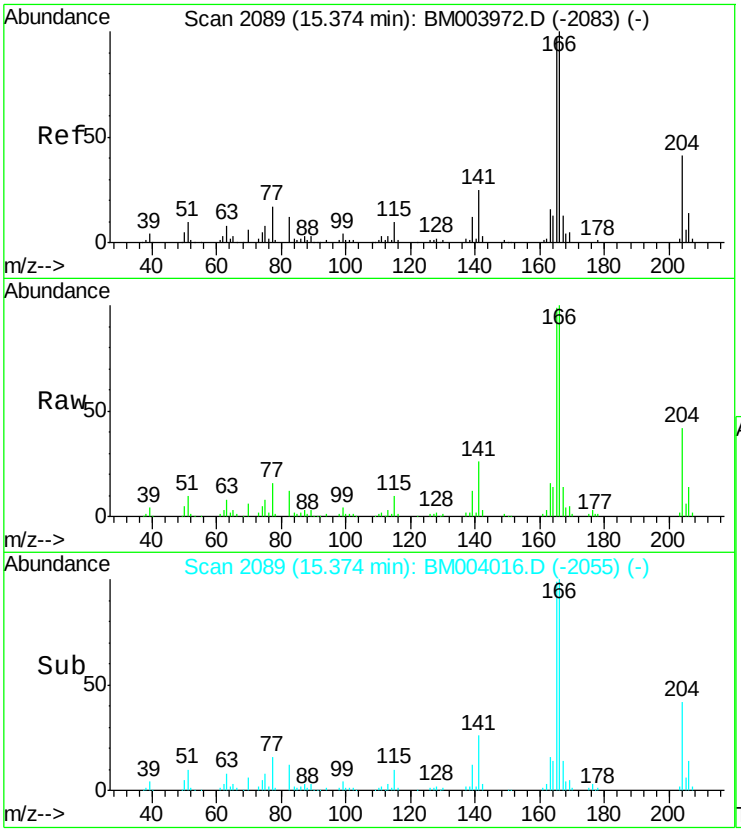


#57
Diethylphthalate
Concen: 21.78 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:149 Resp: 190024

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.4	26.2
150	12.5	10.0	15.0



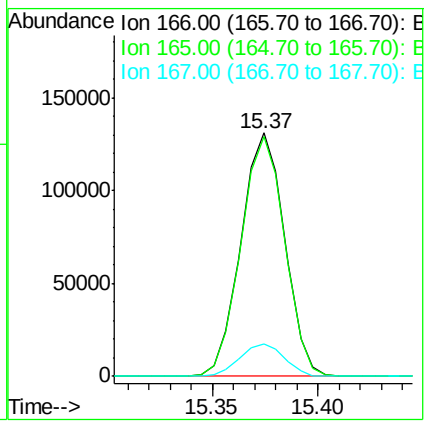


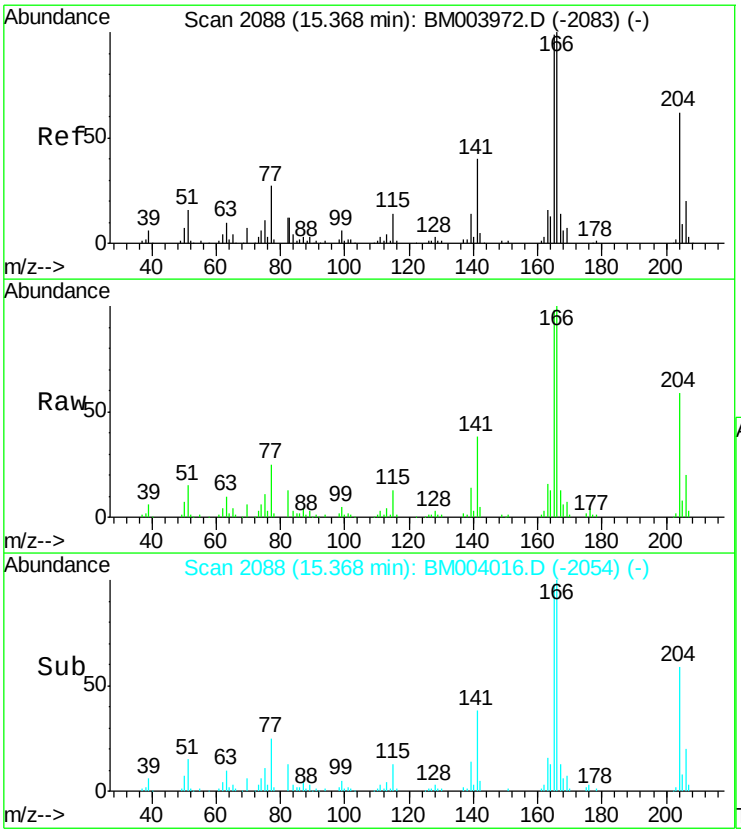
#59
Fluorene
Concen: 22.81 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:166 Resp: 188711

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.5	117.7
167	13.6	10.7	16.1

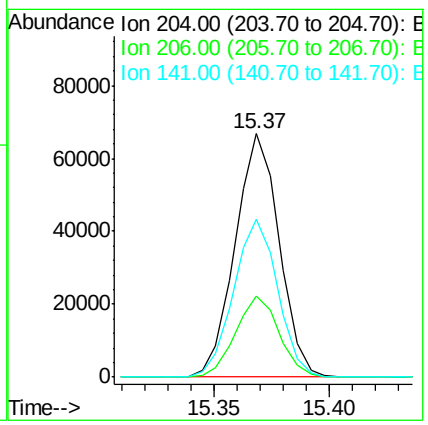


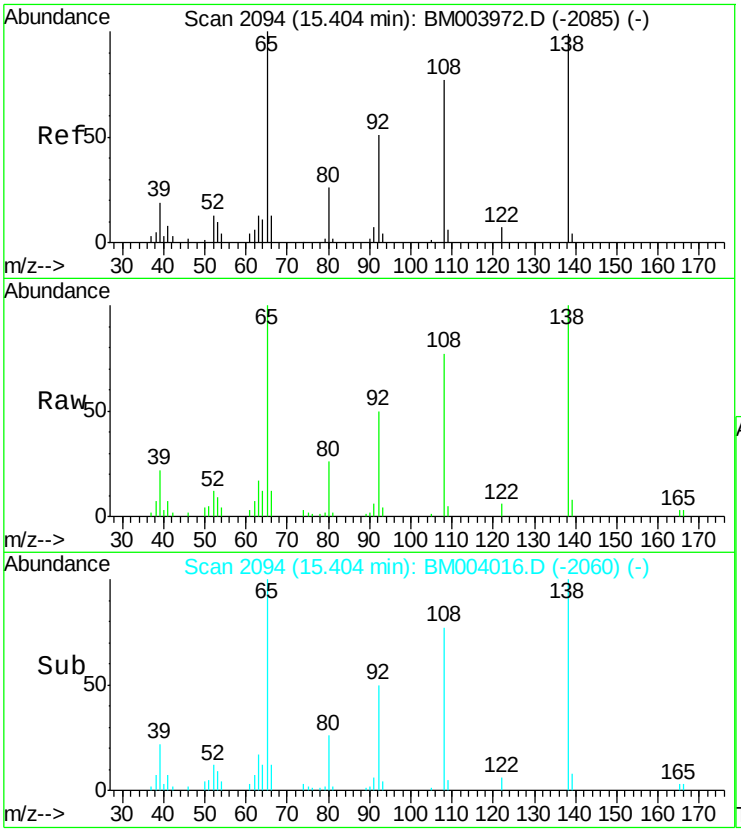


#60
4-Chlorophenyl-phenylether
Concen: 22.24 ng/ul
RT: 15.37 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:204 Resp: 88738

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.4
141	64.9	54.6	81.8



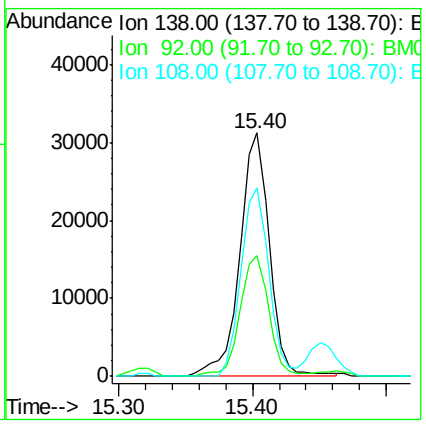


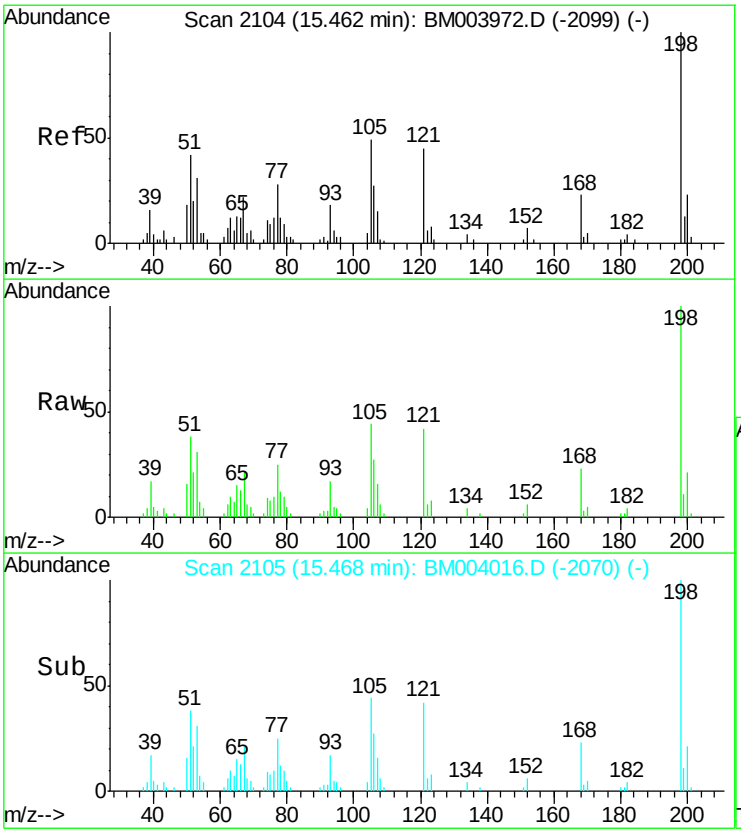
#61
4-Nitroaniline
Concen: 24.85 ng/ul
RT: 15.40 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:138 Resp: 47835

Ion	Ratio	Lower	Upper
138	100		
92	49.6	40.6	60.8
108	77.5	67.0	100.6

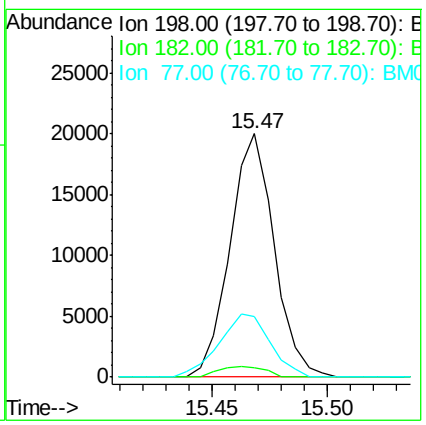


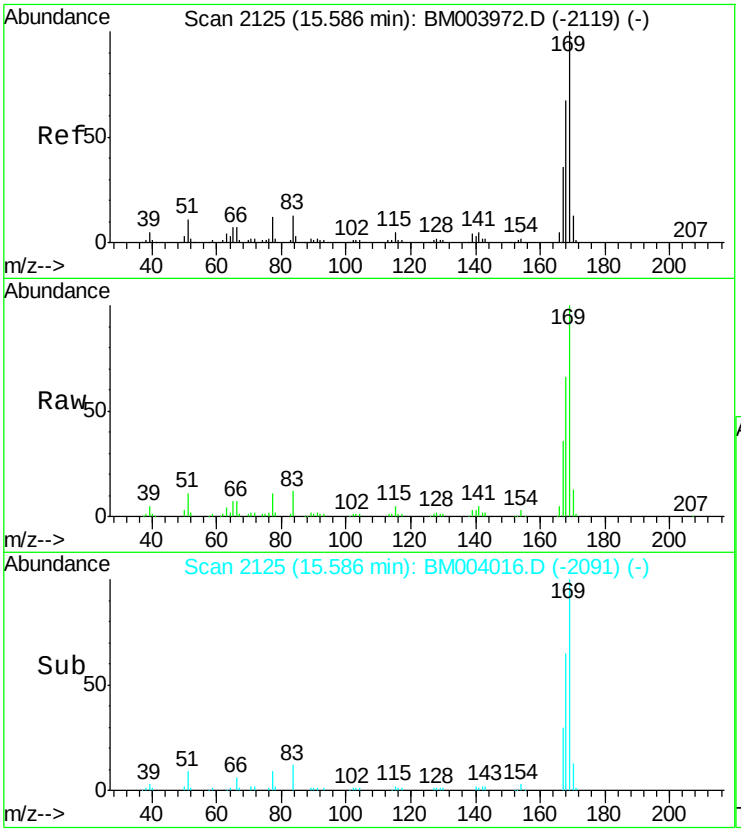


#64
4,6-Dinitro-2-methylphenol
Concen: 18.22 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:198 Resp: 26739

Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.1	4.7
77	24.7	20.1	30.1



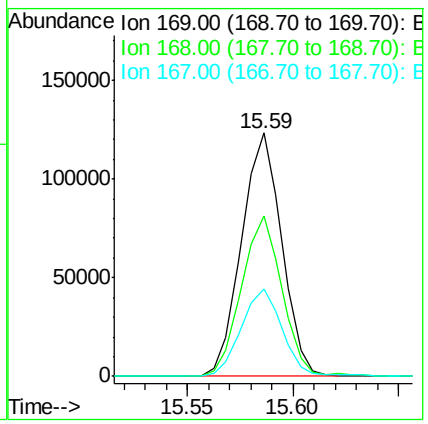


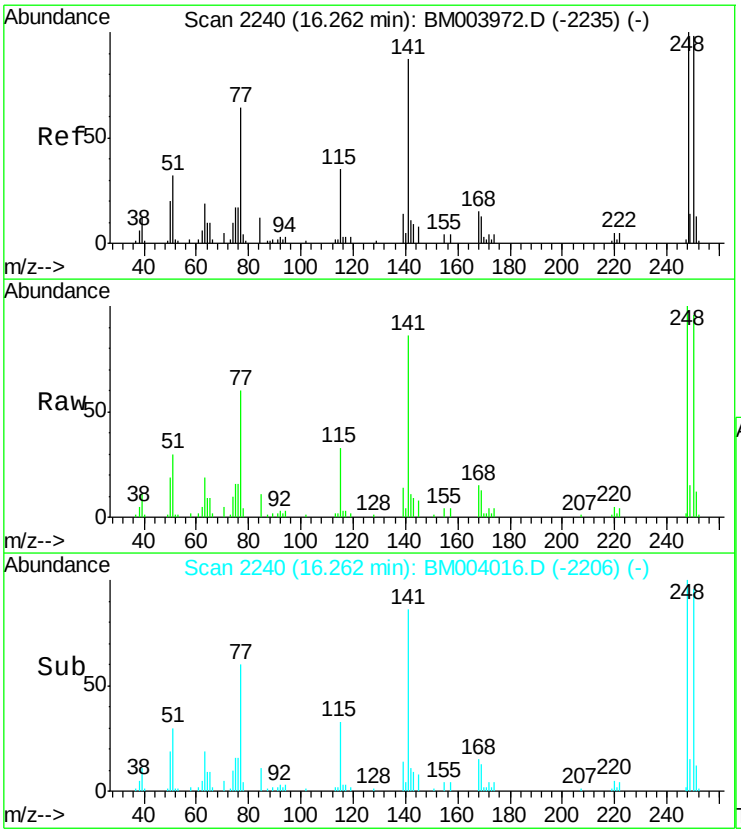
#65
N-Nitrosodiphenylamine
Concen: 21.29 ng/ul
RT: 15.59 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:169 Resp: 163041

Ion	Ratio	Lower	Upper
169	100		
168	65.6	53.8	80.8
167	35.9	29.3	43.9

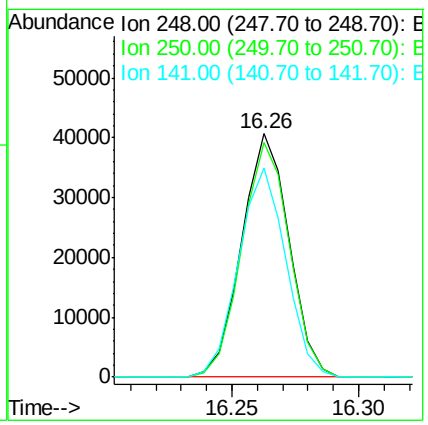


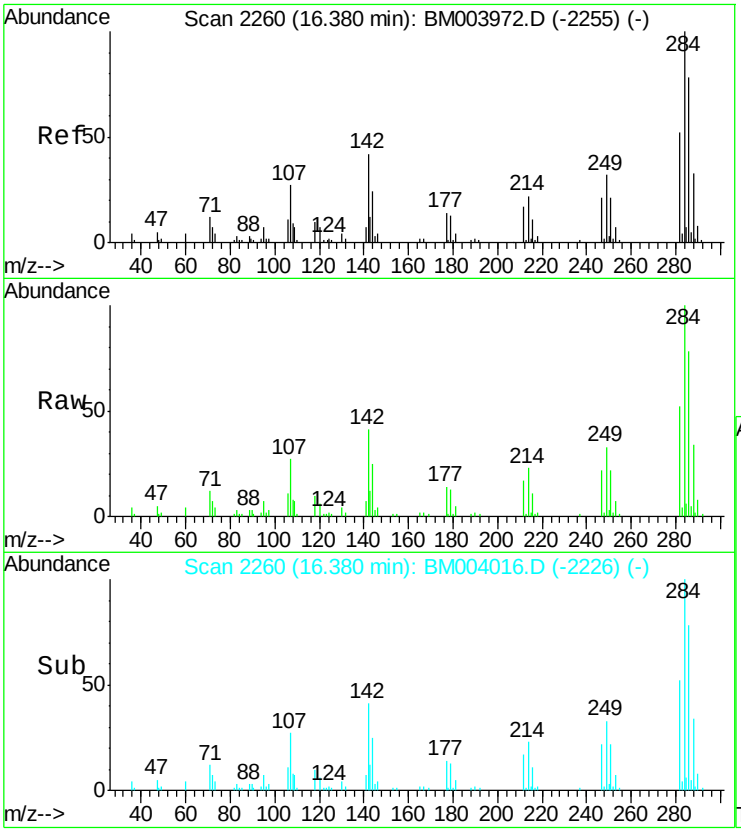


#66
4-Bromophenyl-phenylether
Concen: 20.94 ng/ul
RT: 16.26 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:248 Resp: 52957

Ion	Ratio	Lower	Upper
248	100		
250	96.2	78.7	118.1
141	85.9	72.2	108.2



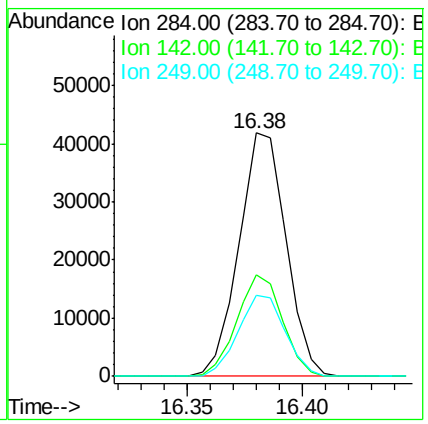


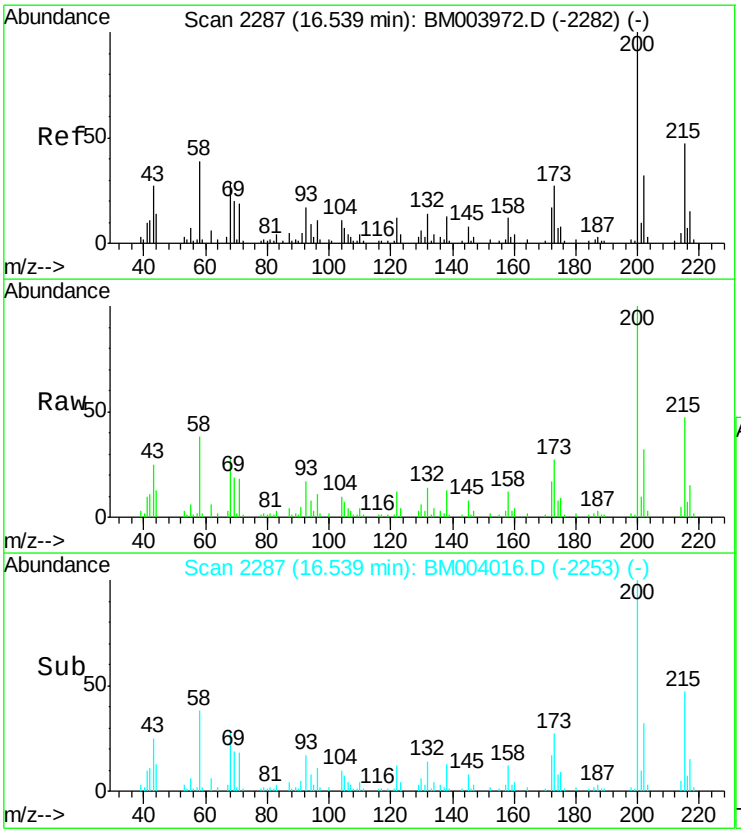
#67
Hexachlorobenzene
Concen: 21.60 ng/ul
RT: 16.38 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:284 Resp: 59690

Ion	Ratio	Lower	Upper
284	100		
142	41.5	33.1	49.7
249	33.1	27.1	40.7

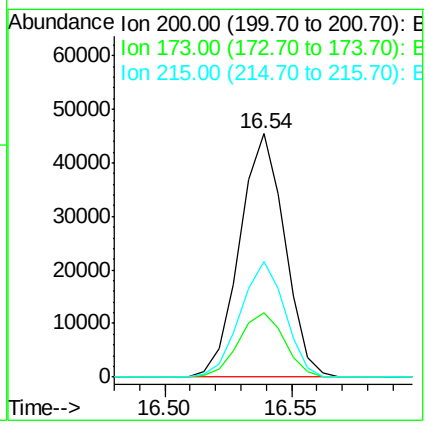


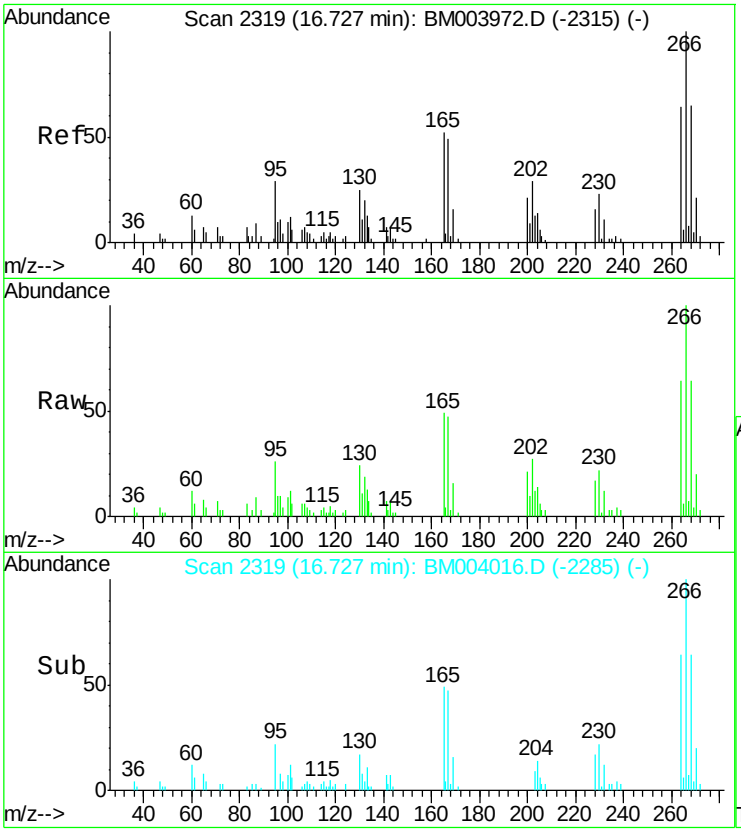


#68
Atrazine
Concen: 21.24 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:200 Resp: 56387

Ion	Ratio	Lower	Upper
200	100		
173	26.6	21.6	32.4
215	47.3	37.0	55.4



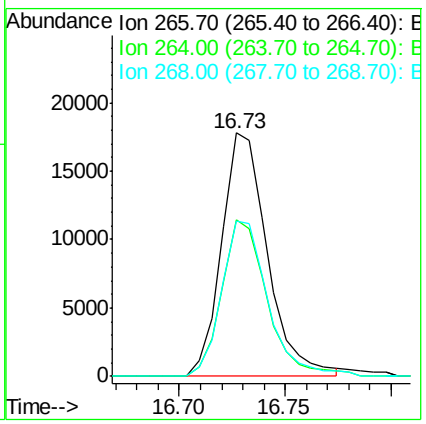


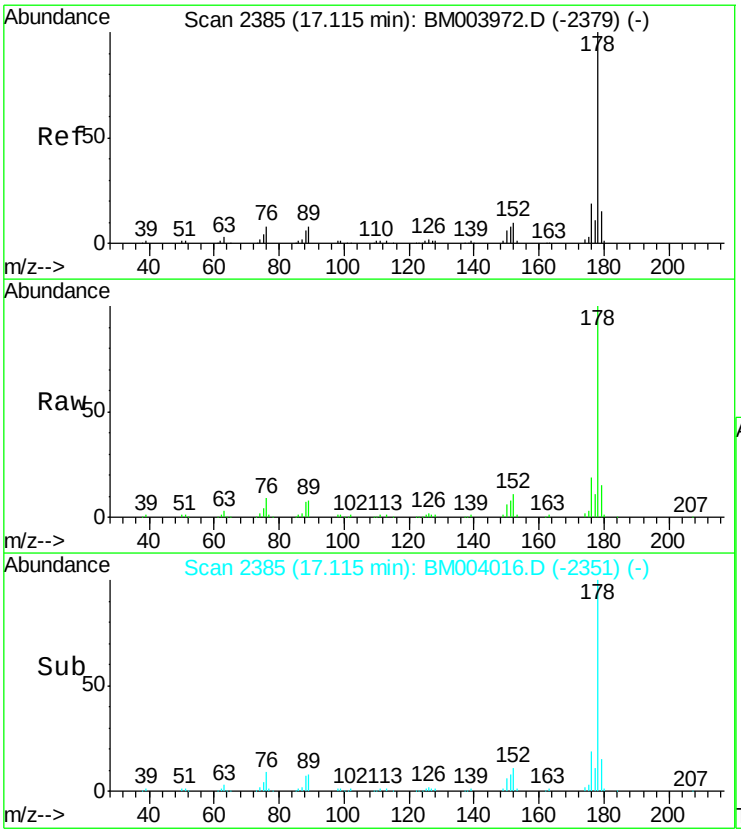
#69
Pentachlorophenol
Concen: 19.86 ng/ul
RT: 16.73 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:266 Resp: 26713

Ion	Ratio	Lower	Upper
266	100		
264	64.1	50.5	75.7
268	63.5	50.9	76.3

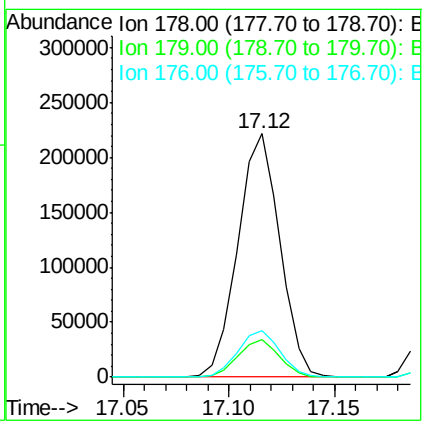


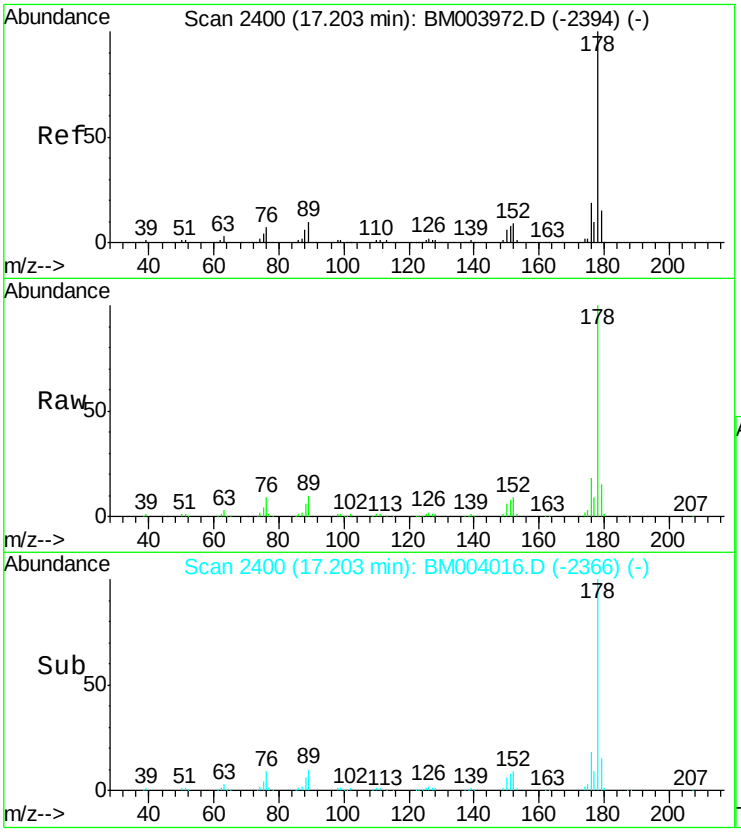


#70
Phenanthrene
Concen: 22.28 ng/ul
RT: 17.12 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:178 Resp: 305441

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	19.3	15.6	23.4



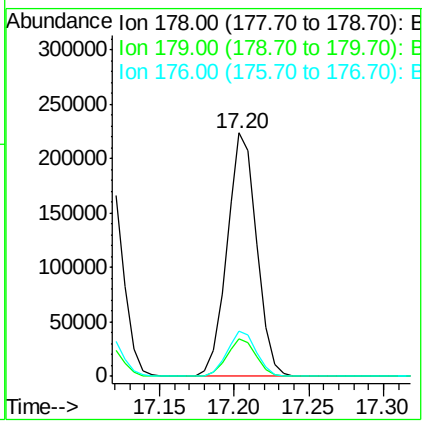


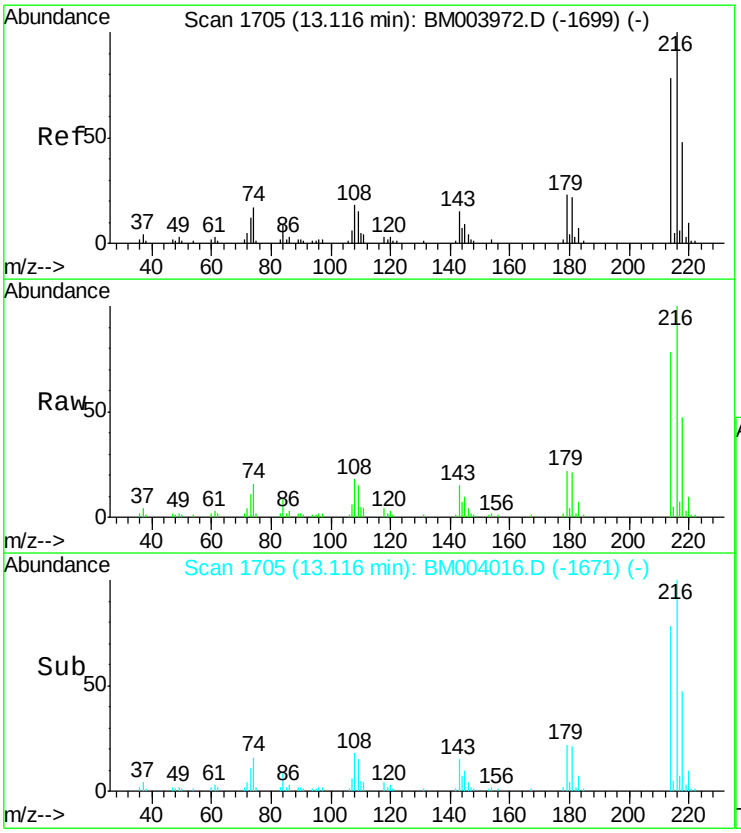
#72
Anthracene
Concen: 22.08 ng/ul
RT: 17.20 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:178 Resp: 310566

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	18.4	14.8	22.2

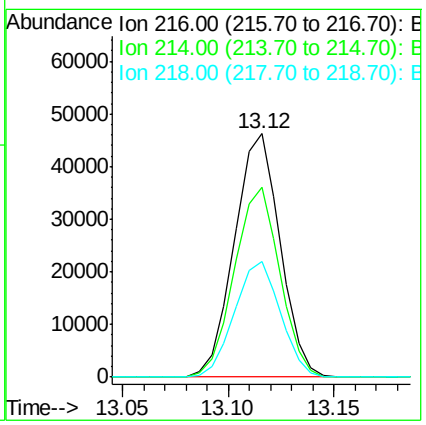


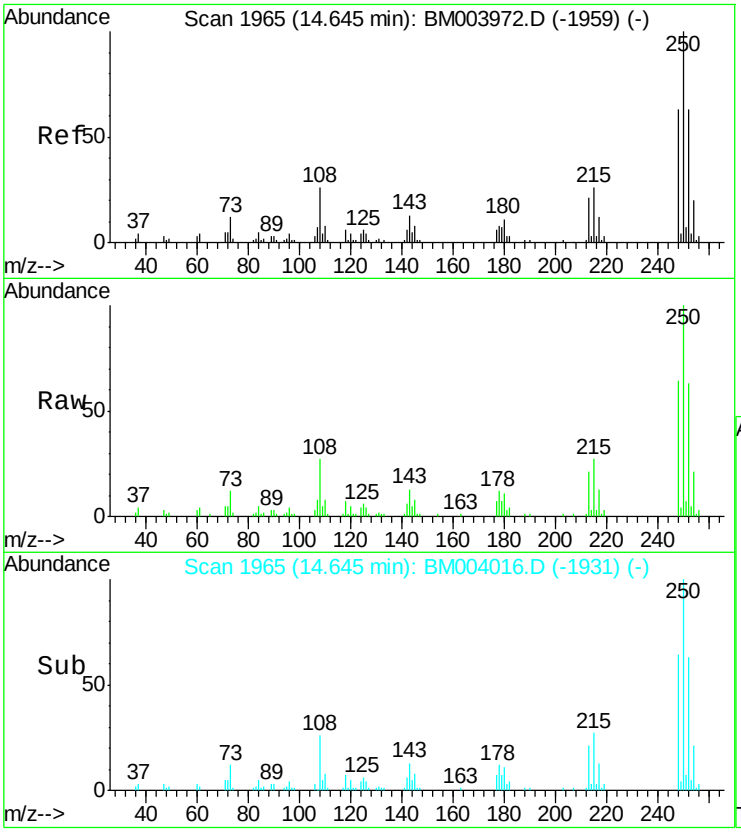


#73
1,2,3,4-Tetrachlorobenzene
Concen: 17.74 ng/uL
RT: 13.12 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:216 Resp: 69407

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.5	93.7
218	47.3	38.4	57.6



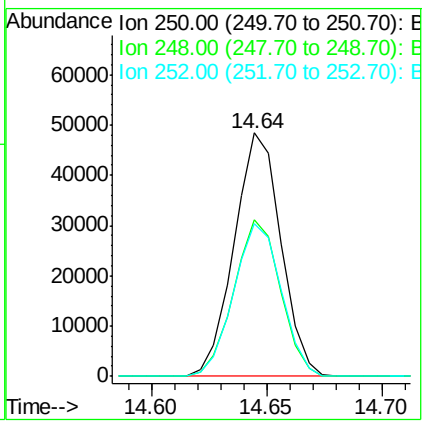


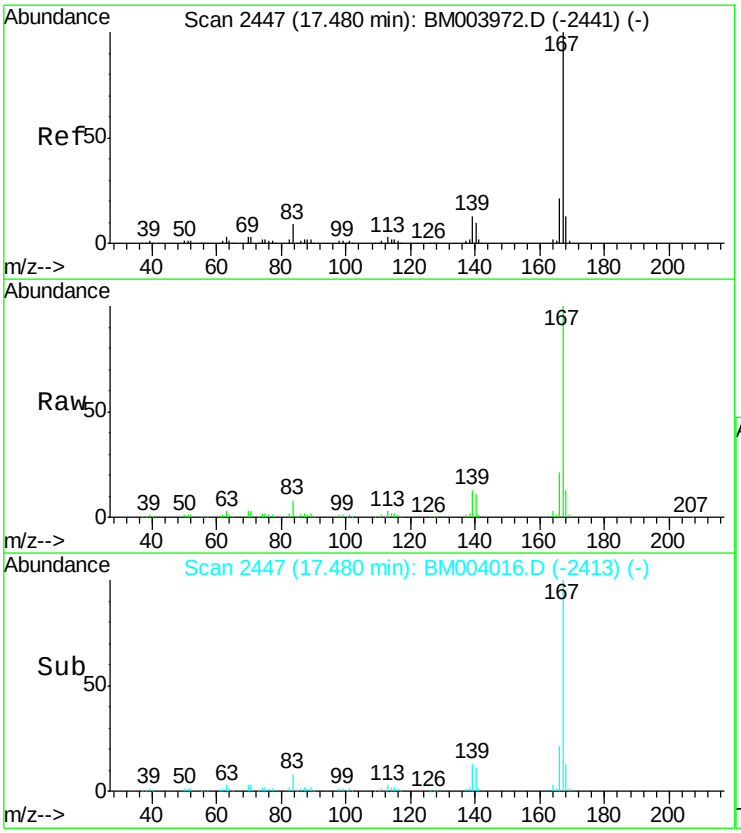
#74
Pentachlorobenzene
Concen: 19.73 ng/uL
RT: 14.64 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:250 Resp: 68496

Ion	Ratio	Lower	Upper
250	100		
248	64.4	50.6	75.8
252	62.9	51.4	77.0

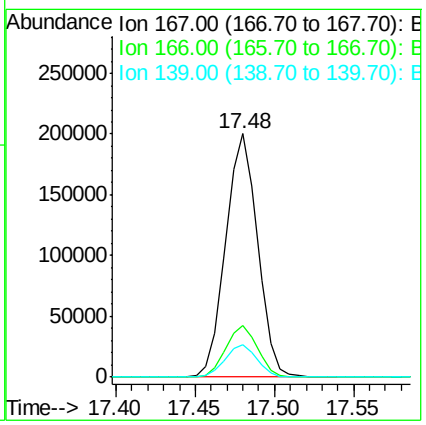


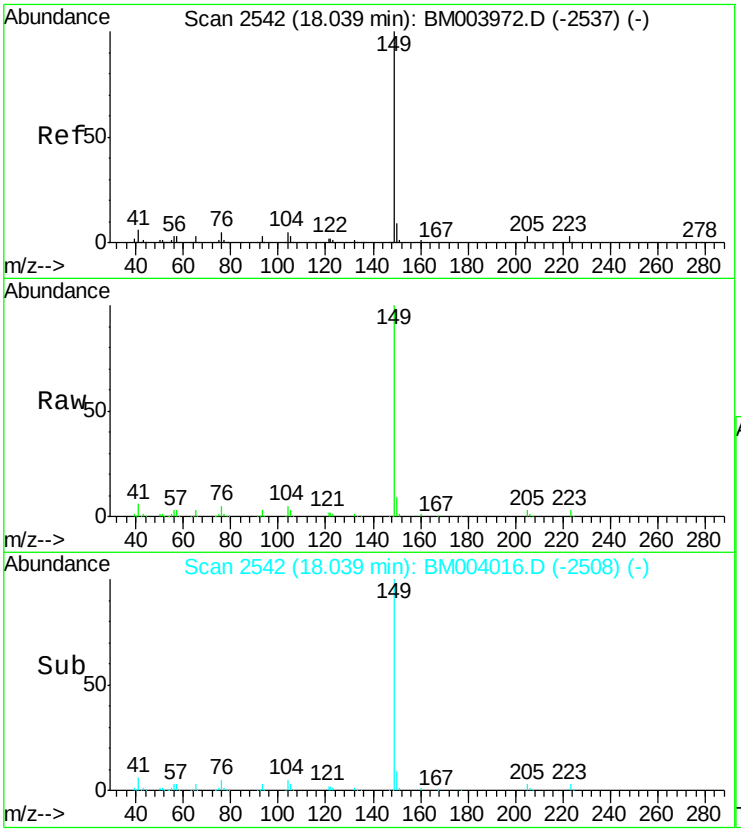


#75
Carbazole
Concen: 22.58 ng/ul
RT: 17.48 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:167 Resp: 279319

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.6
139	13.5	11.0	16.4



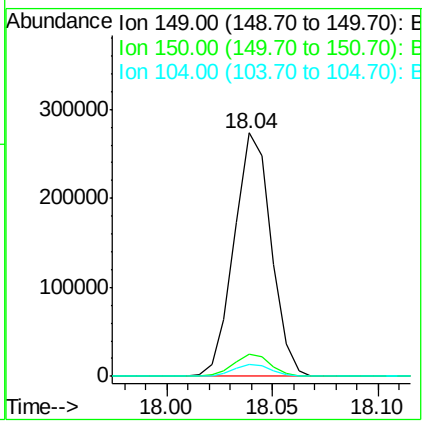


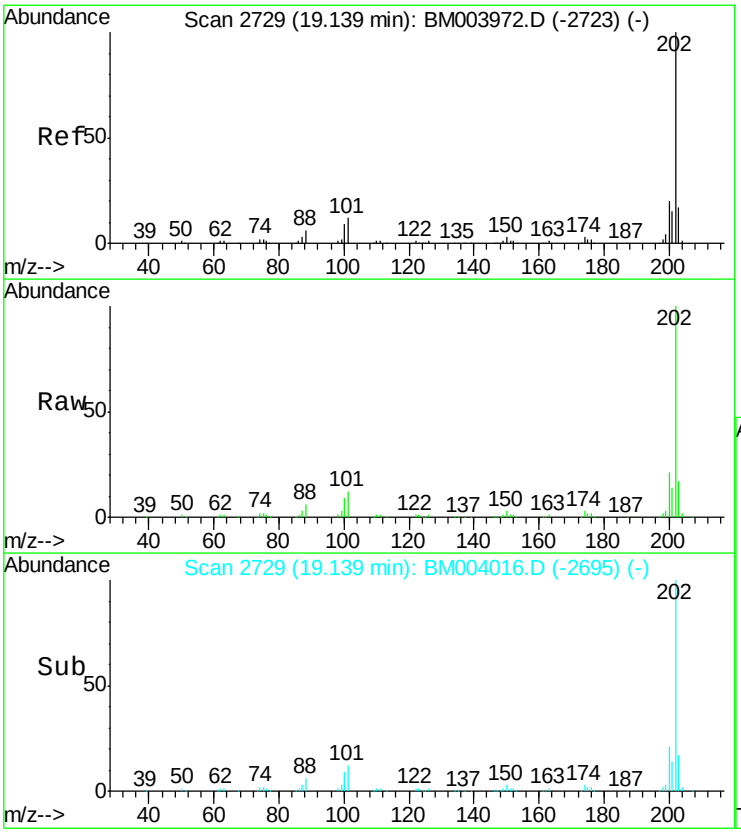
#76
Di-n-butylphthalate
Concen: 22.03 ng/ul
RT: 18.04 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:149 Resp: 332741

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

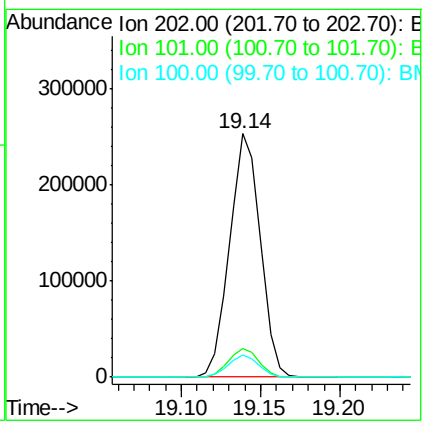


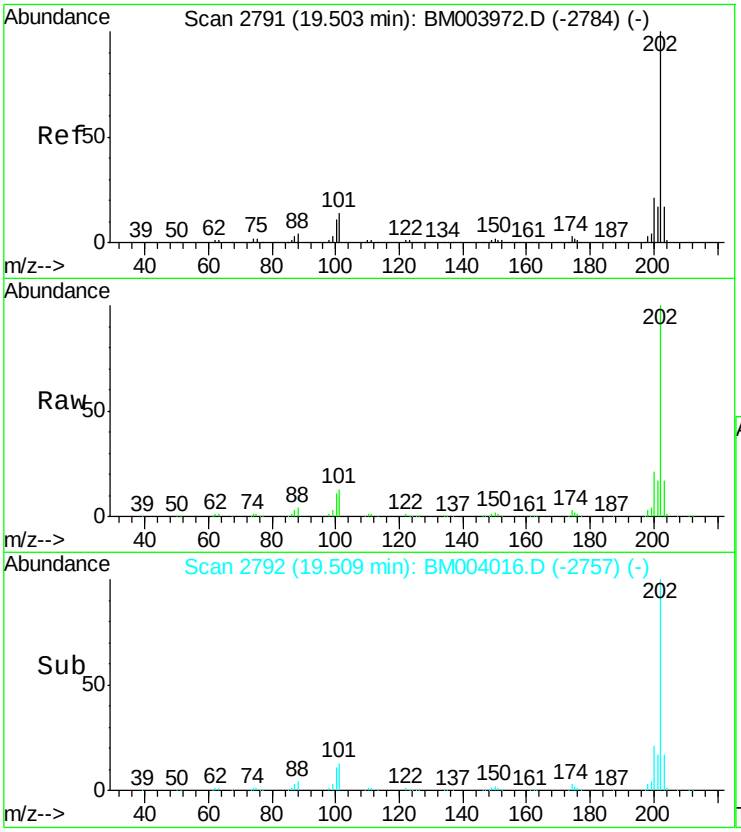


#77
Fluoranthene
Concen: 23.82 ng/ul
RT: 19.14 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:202 Resp: 339438

Ion	Ratio	Lower	Upper
202	100		
101	11.9	8.8	13.2
100	9.2	6.6	9.8



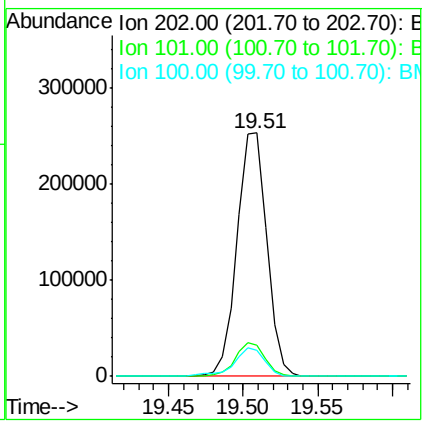


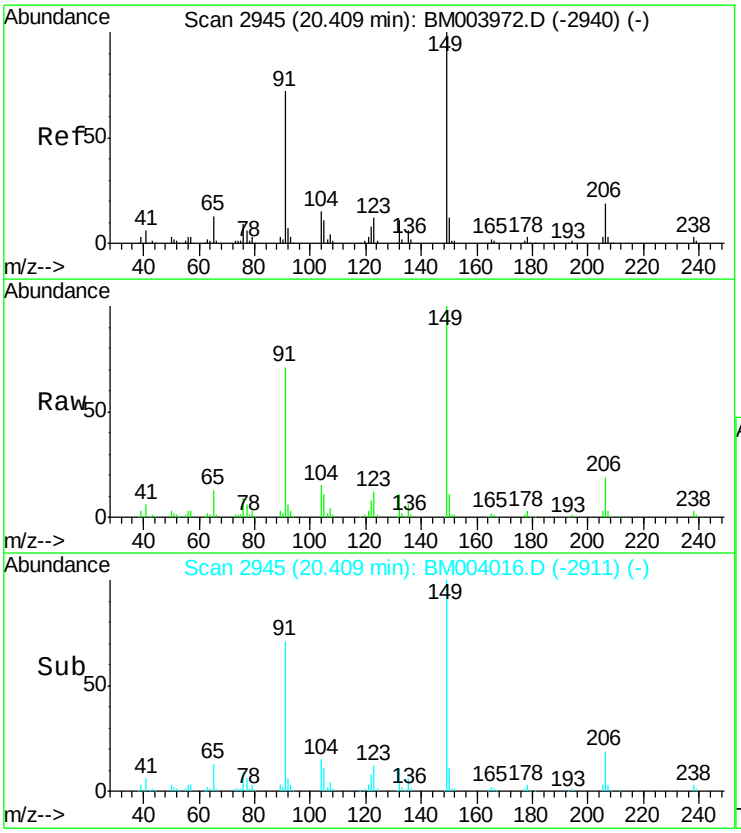
#80
Pyrene
Concen: 23.01 ng/ul
RT: 19.51 min Scan# 2792
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:202 Resp: 351738

Ion	Ratio	Lower	Upper
202	100		
101	12.7	10.2	15.2
100	10.8	8.5	12.7

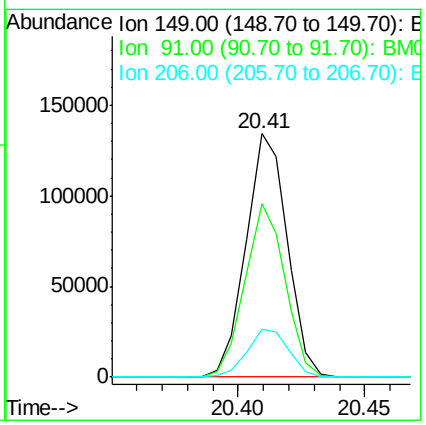


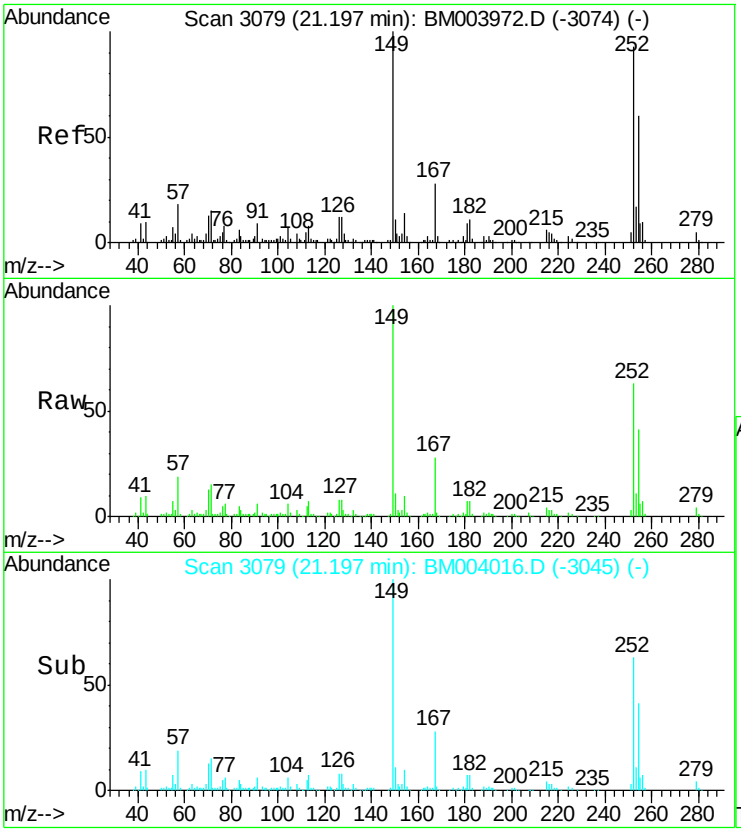


#81
Butylbenzylphthalate
Concen: 24.77 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:149 Resp: 152819

Ion	Ratio	Lower	Upper
149	100		
91	71.3	53.4	80.2
206	19.5	16.6	24.8



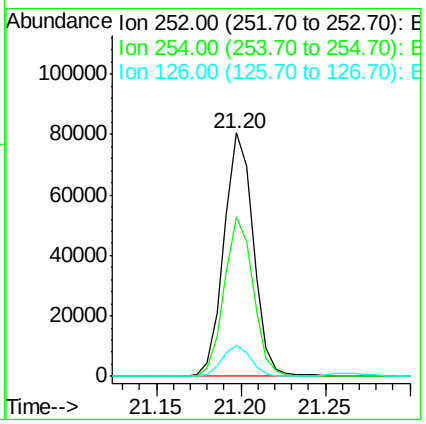


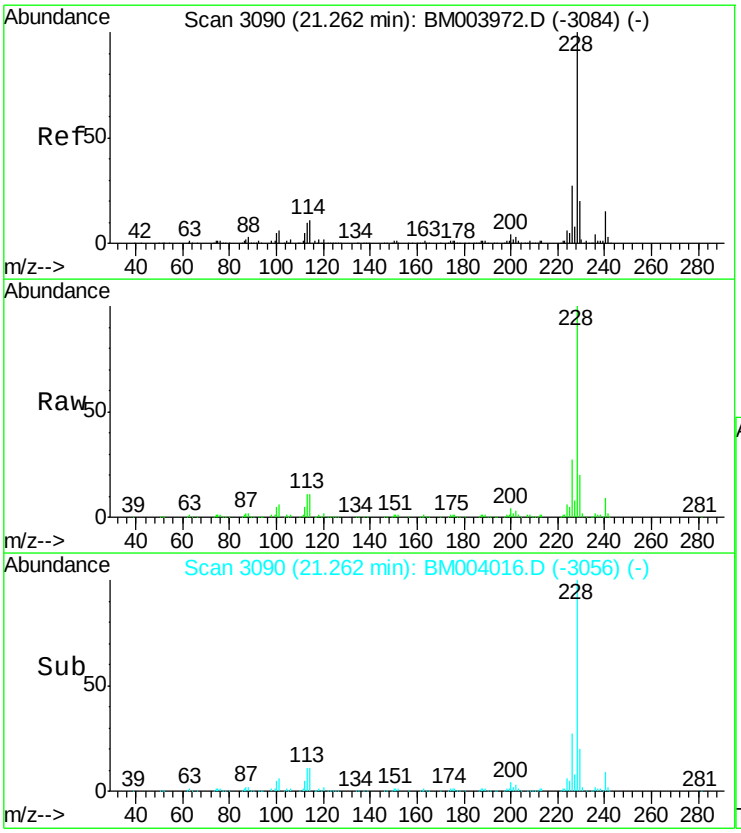
#82
3,3'-Dichlorobenzidine
Concen: 24.95 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:252 Resp: 97353

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.2	78.2
126	13.0	9.4	14.2

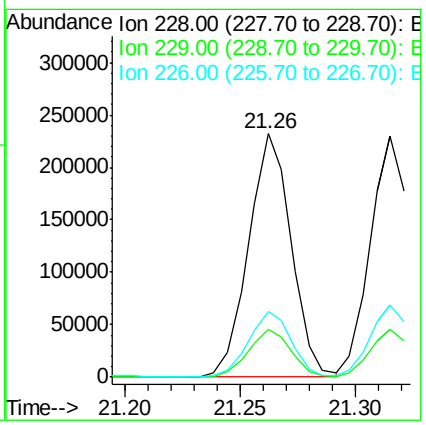


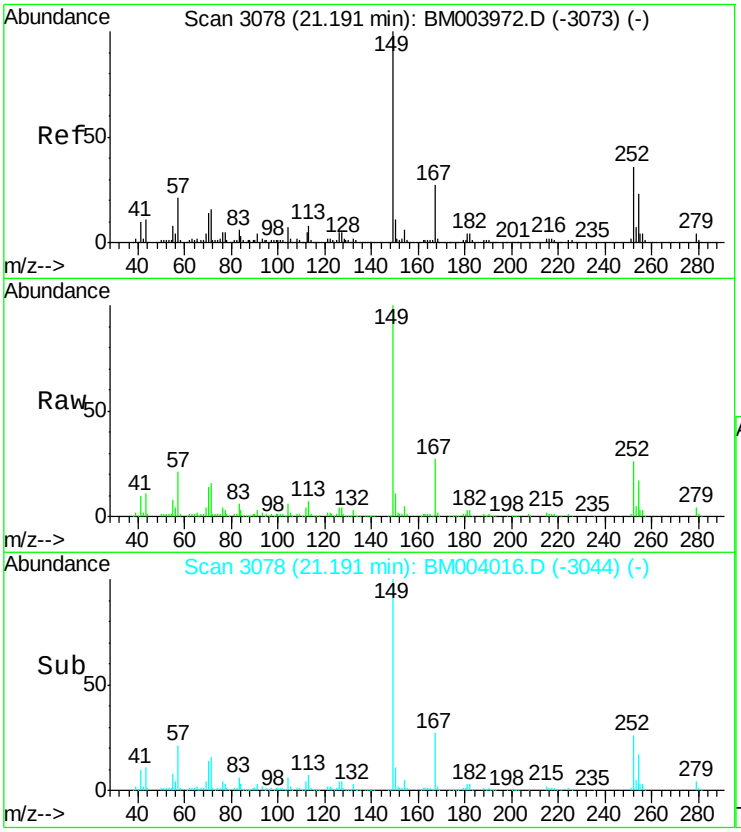


#83
Benzo(a)anthracene
Concen: 22.25 ng/ul
RT: 21.26 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:228 Resp: 298373

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	26.8	21.8	32.6



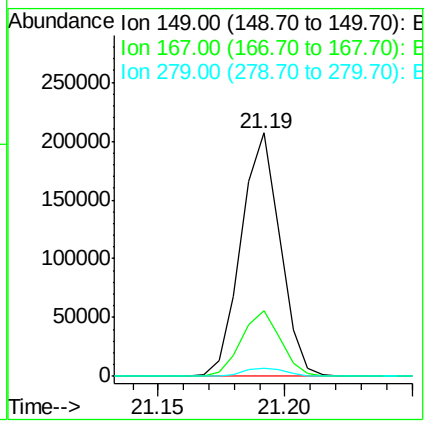


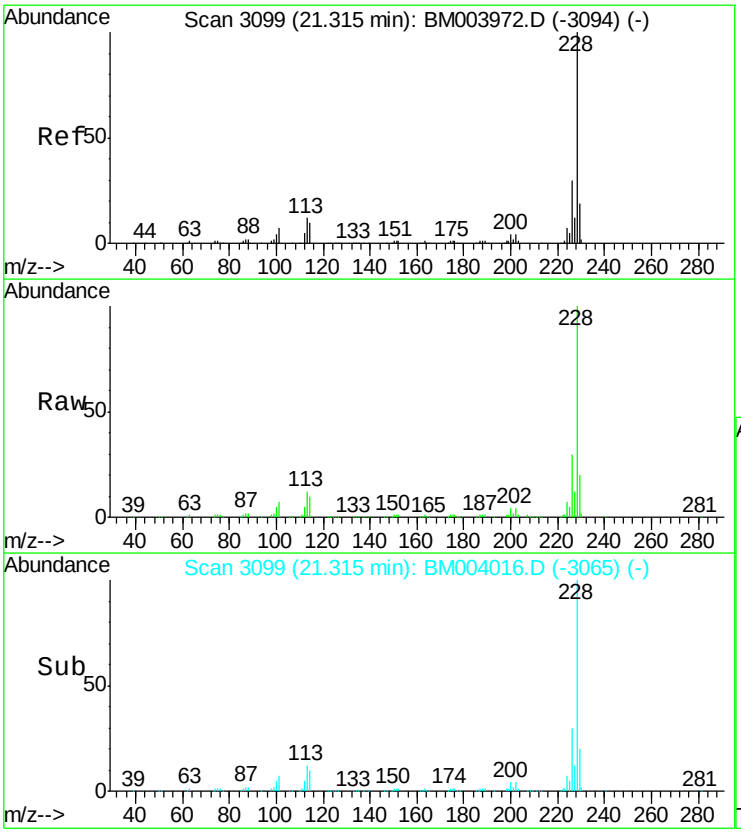
#84
Bis(2-ethylhexyl)phthalate
Concen: 27.29 ng/ul
RT: 21.19 min Scan# 3078
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:149 Resp: 222826

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.6	32.4
279	3.5	3.0	4.4

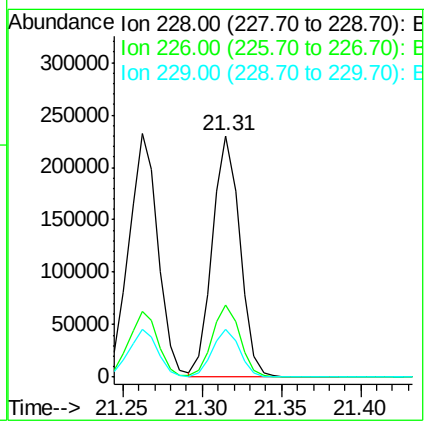


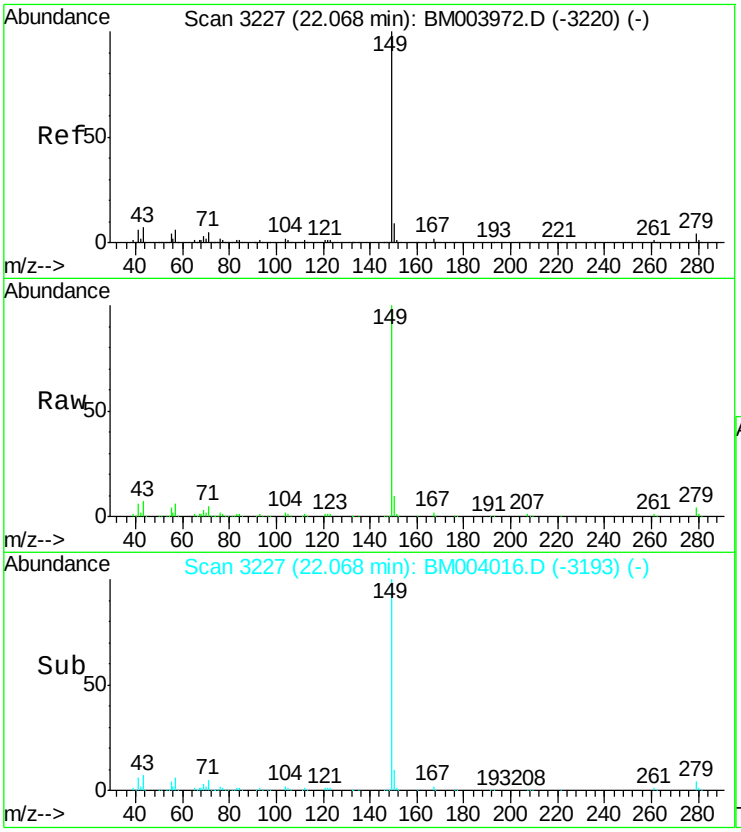


#85
Chrysene
Concen: 21.81 ng/ul
RT: 21.31 min Scan# 3099
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:228 Resp: 277876

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.0	36.0
229	19.7	15.6	23.4



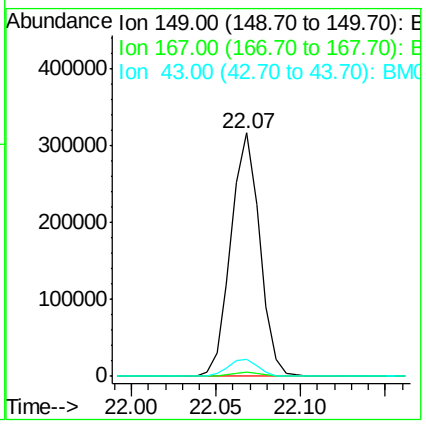


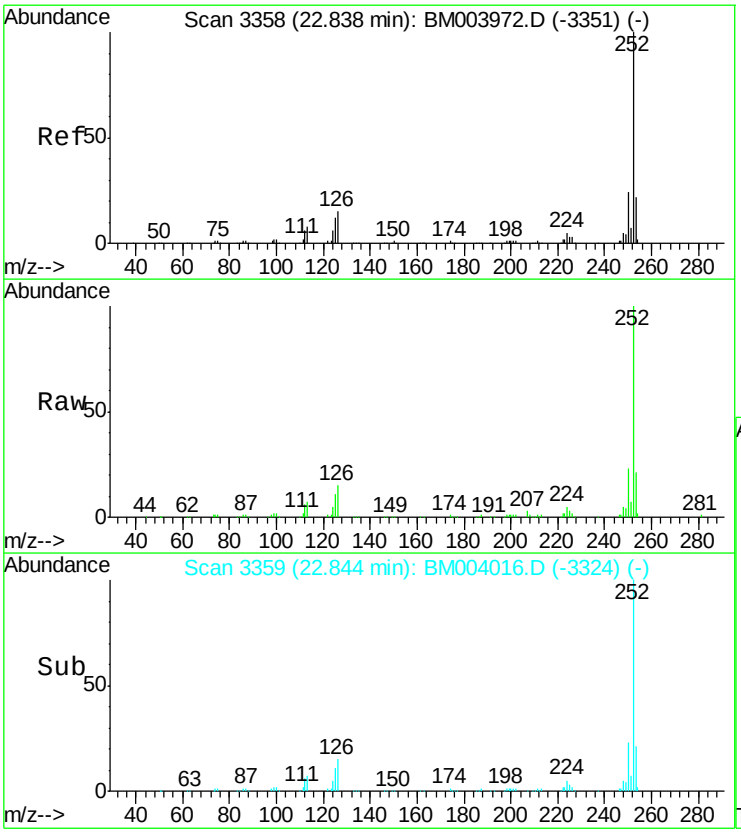
#87
Di-n-octyl phthalate
Concen: 29.90 ng/ul
RT: 22.07 min Scan# 3227
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:149 Resp: 376432

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.0	5.6	8.4

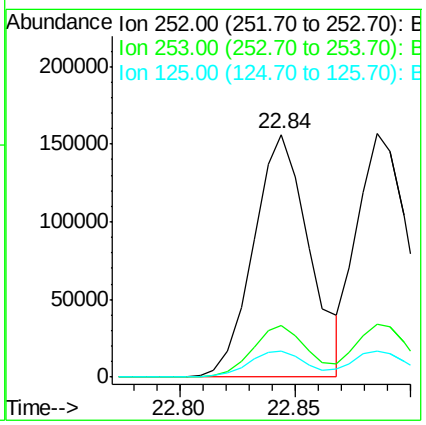


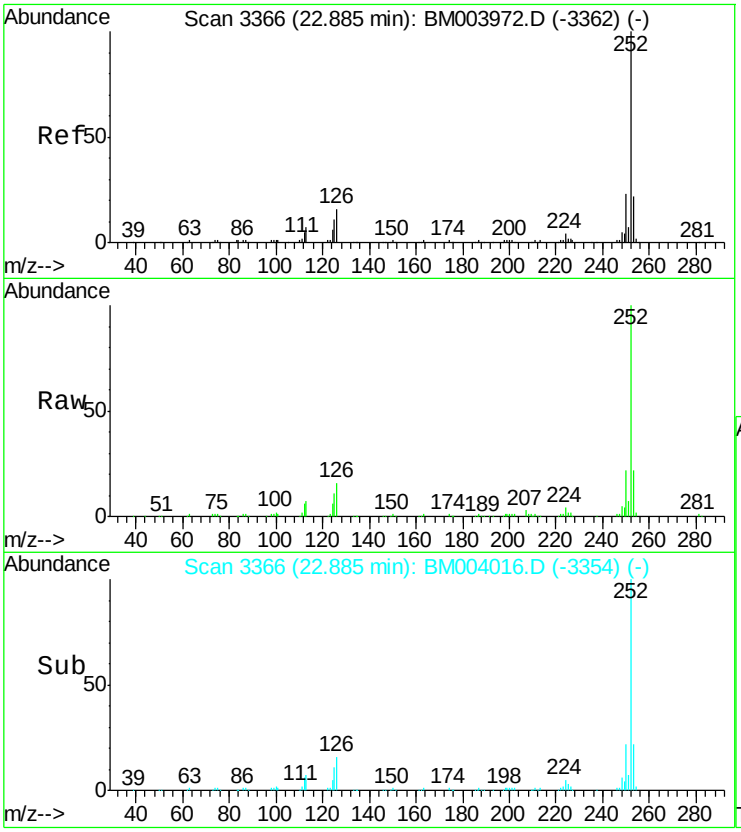


#88
Benzo(b)fluoranthene
Concen: 22.89 ng/ul
RT: 22.84 min Scan# 3359
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:252 Resp: 262712

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	10.9	8.5	12.7



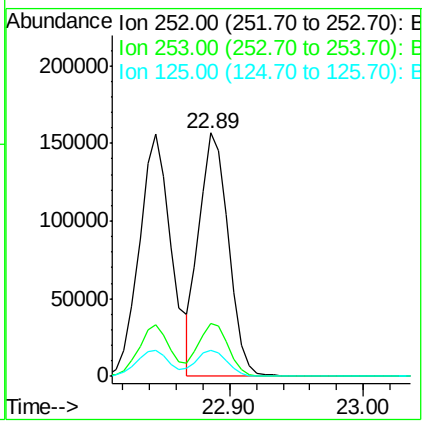


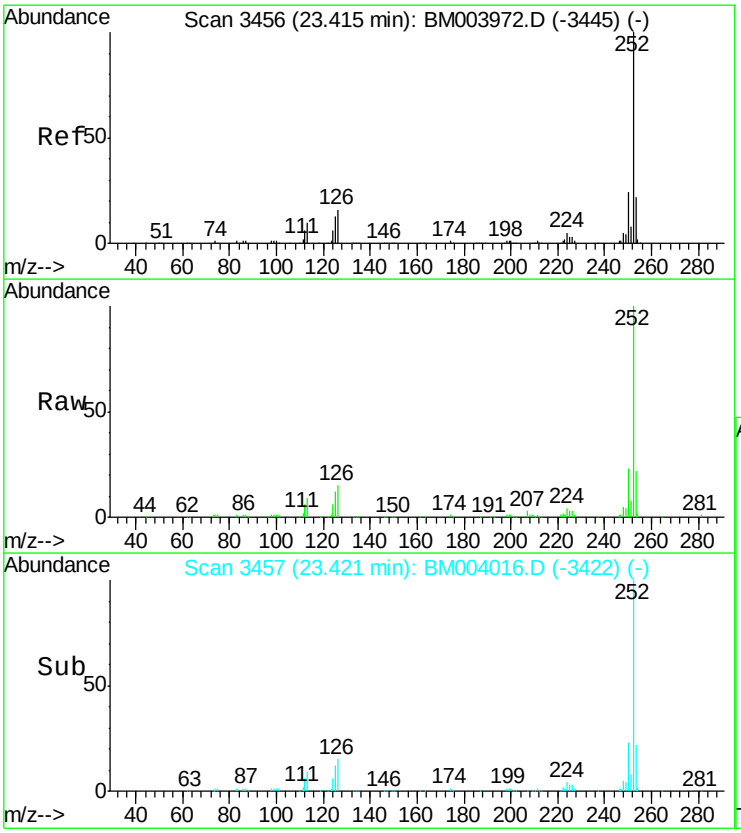
#89
Benzo(k)fluoranthene
Concen: 22.12 ng/ul
RT: 22.89 min Scan# 3366
Delta R.T. -0.00 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:252 Resp: 241559

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	10.9	8.2	12.2

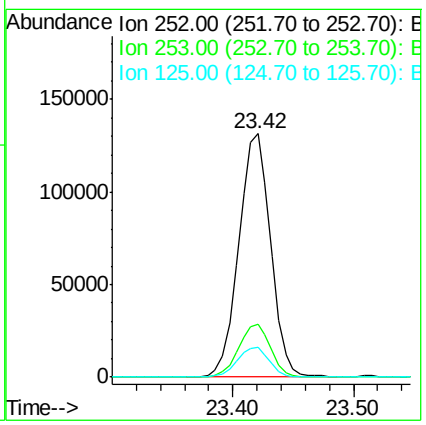


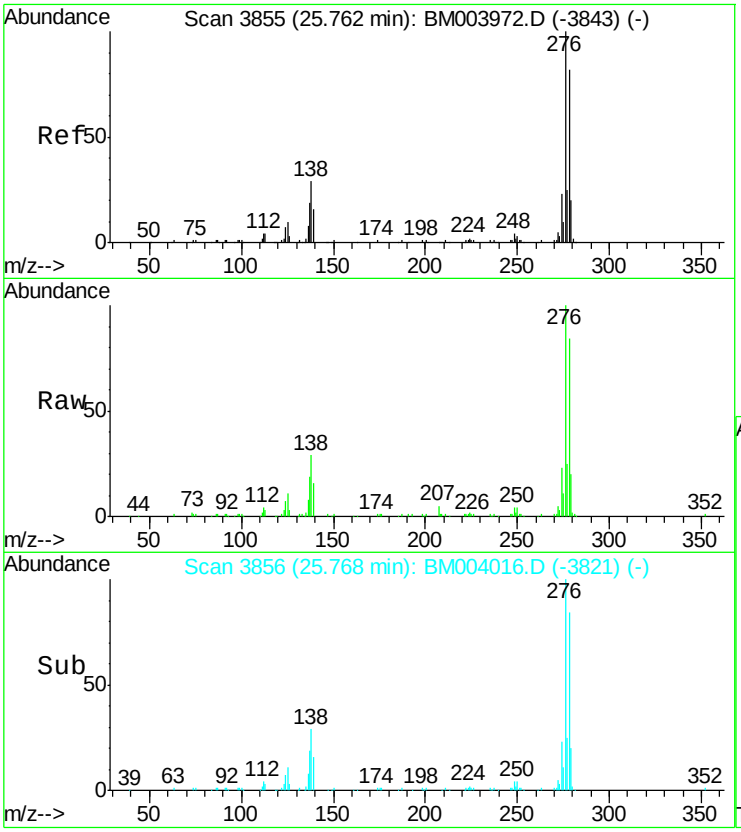


#91
Benzo(a)pyrene
Concen: 22.25 ng/ul
RT: 23.42 min Scan# 3457
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:252 Resp: 242253

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	12.2	9.0	13.6



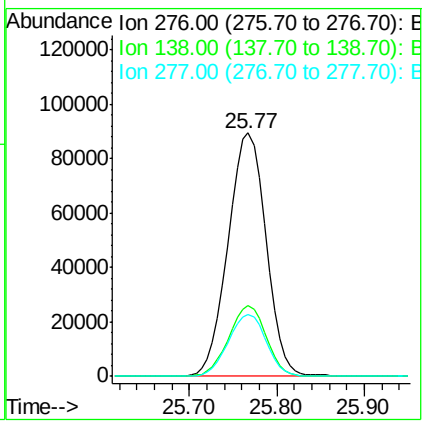


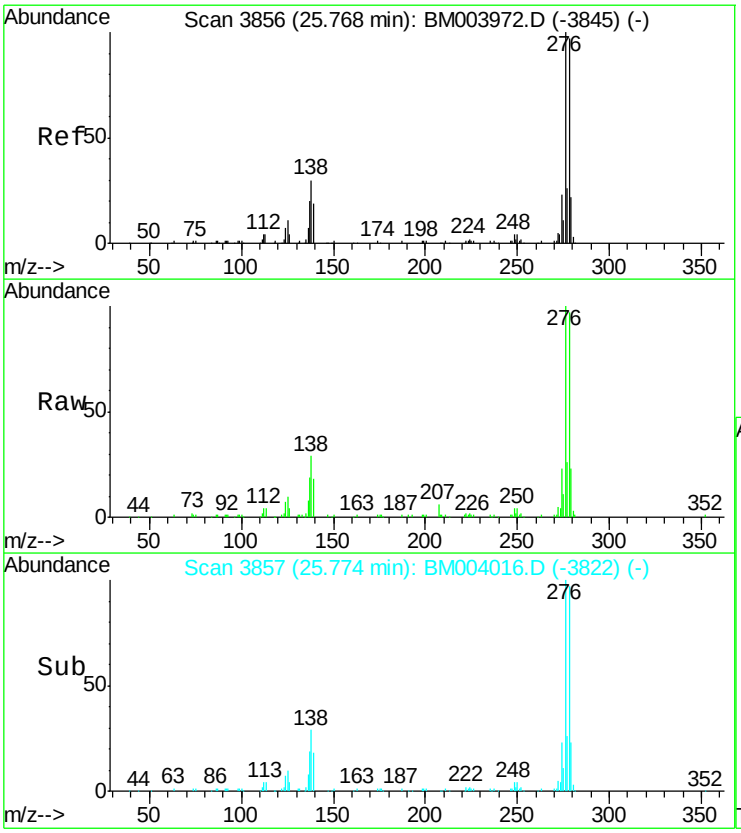
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.99 ng/ul
RT: 25.77 min Scan# 3856
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:276 Resp: 264765

Ion	Ratio	Lower	Upper
276	100		
138	29.0	22.3	33.5
277	25.3	20.2	30.2

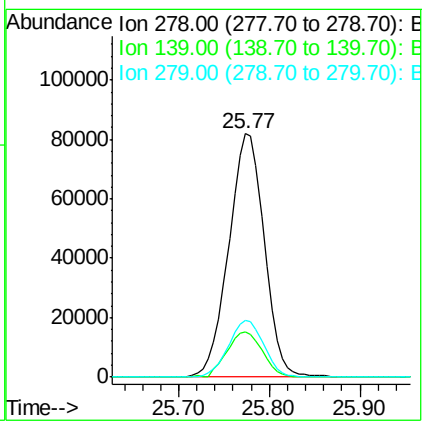


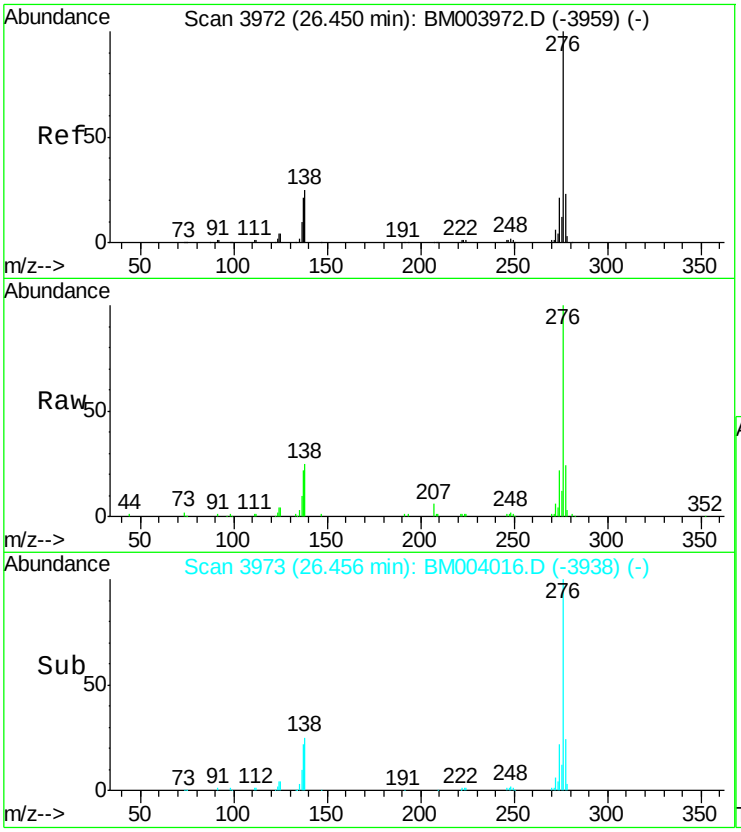


#93
Dibenzo(a,h)anthracene
Concen: 22.09 ng/ul
RT: 25.77 min Scan# 3857
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Tgt Ion:278 Resp: 223518

Ion	Ratio	Lower	Upper
278	100		
139	18.5	13.9	20.9
279	23.4	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 21.94 ng/ul
RT: 26.46 min Scan# 3973
Delta R.T. 0.01 min
Lab File: BM004016.D
Acq: 14 Jan 2016 16:57

Instrument :
BNA_M
ClientSampleId :
SSTD02058

Tgt Ion:276 Resp: 221873

Ion	Ratio	Lower	Upper
276	100		
138	24.8	18.9	28.3
277	23.6	19.2	28.8