Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040416\
Data File : BM004881.D
Acq On : 04 Apr 2016 14:57
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02062

Quant Time: Apr 05 06:46:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 05 06:44:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	47051	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	228590	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	145274	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.20	188	345718	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	412801	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	441213	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	8996	7.74	ng/uL	0.00
5) Phenol-d5	6.99	99	78904	18.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	44711	19.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	61883	19.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	66226	18.86	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	30649	18.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	33268	18.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	64915	19.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	89721	22.36	ng/ul	0.00
44) Dimethylphthalate-d6	13.86	166	216868	18.92	ng/ul	0.00
47) Acenaphthylene-d8	14.15	160	260795	19.02	ng/ul	0.00
52) 4-Nitrophenol-d4	14.65	143	41251	18.20	ng/ul	0.00
58) Fluorene-d10	15.45	176	190104	19.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	35676	17.22	ng/ul	0.00
71) Anthracene-d10	17.30	188	297285	19.22	ng/ul	0.00
79) Pyrene-d10	19.60	212	342834	19.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	369342	18.89	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	11133	7.86	ng/uL	92
4) Benzaldehyde	6.96	77	45068	23.12	ng/ul	99
6) Phenol	7.01	94	84429	19.34	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.25	93	64400	19.46	ng/ul	92
10) 2-Chlorophenol	7.39	128	65235	19.52	ng/ul	96
11) 2-Methylphenol	8.26	108	64972	18.86	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.35	45	80821	20.03	ng/ul	93
14) Acetophenone	8.64	105	105640	19.89	ng/ul#	95
15) N-Nitroso-di-n-propylamine	8.62	70	51973	19.34	ng/ul	92
16) 4-Methylphenol	8.59	108	73619	19.18	ng/ul	98
17) Hexachloroethane	8.90	117	24261	18.94	ng/ul	98
20) Nitrobenzene	9.02	77	76319	19.61	ng/ul	96
21) Isophorone	9.54	82	145314	18.76	ng/ul	99
23) 2-Nitrophenol	9.73	139	38054	19.35	ng/ul	94
24) 2,4-Dimethylphenol	9.79	107	80185	19.29	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.02	93	92604	19.19	ng/ul	98
27) 2,4-Dichlorophenol	10.26	162	67871	19.54	ng/ul	98
28) Naphthalene	10.66	128	224931	19.46	ng/ul	99
30) 4-Chloroaniline	10.77	127	95465	22.55	ng/ul	100
31) Hexachlorobutadiene	10.95	225	41482	19.64	ng/ul	97
32) Caprolactam	11.52	113	14854	11.30	ng/ul#	79
33) 4-Chloro-3-methylphenol	11.89	107	77205	19.39	ng/ul	99
34) 2-Methylnaphthalene	12.27	142	167167	19.41	ng/ul	99

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Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02062

Quant Time: Apr 05 06:46:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 05 06:44:44 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.49	142	162317	19.44	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.65	216	85626	19.04	ng/ul	99
38) Hexachlorocyclopentadiene	12.62	237	43522	16.28	ng/ul	99
39) 2,4,6-Trichlorophenol	12.89	196	55943	18.85	ng/ul	97
40) 2,4,5-Trichlorophenol	12.96	196	62035	19.01	ng/ul	99
41) 1,1'-Biphenyl	13.29	154	225664	19.13	ng/ul	99
42) 2-Chloronaphthalene	13.33	162	170256	19.17	ng/ul	98
43) 2-Nitroaniline	13.54	65	48027	18.77	ng/ul	91
45) Dimethylphthalate	13.91	163	222021	19.02	ng/ul	99
46) 2,6-Dinitrotoluene	14.03	165	43620	19.21	ng/ul	93
48) Acenaphthylene	14.18	152	281265	19.27	ng/ul	99
49) 3-Nitroaniline	14.36	138	46000	19.81	ng/ul	94
50) Acenaphthene	14.52	153	186581	19.09	ng/ul	100
51) 2,4-Dinitrophenol	14.57	184	22858	15.16	ng/ul	93
53) 4-Nitrophenol	14.67	109	34895	18.79	ng/ul	93
54) Dibenzofuran	14.86	168	272975	19.24	ng/ul	96
55) 2,4-Dinitrotoluene	14.82	165	66600	19.49	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	15.08	232	55132	19.01	ng/ul	96
57) Diethylphthalate	15.28	149	222743	18.84	ng/ul	98
59) Fluorene	15.50	166	219786	19.45	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.50	204	107345	19.51	ng/ul	93
61) 4-Nitroaniline	15.53	138	49334	18.12	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.59	198	39435	17.76	ng/ul	96
65) N-Nitrosodiphenylamine	15.72	169	191249	19.08	ng/ul	98
66) 4-Bromophenyl-phenylether	16.39	248	65978	19.14	ng/ul	94
67) Hexachlorobenzene	16.51	284	76009	19.36	ng/ul	93
68) Atrazine	16.66	200	69858	19.00	ng/ul	98
69) Pentachlorophenol	16.85	266	42386	17.37	ng/ul	99
70) Phenanthrene	17.24	178	365258	19.16	ng/ul	99
72) Anthracene	17.33	178	366841	19.19	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.25	216	86200	19.19	ng/uL	100
74) Pentachlorobenzene	14.77	250	85775	19.11	ng/uL	98
75) Carbazole	17.60	167	337213	19.77	ng/ul	99
76) Di-n-butylphthalate	18.16	149	372301	18.38	ng/ul	100
77) Fluoranthene	19.26	202	429661	20.29	ng/ul	99
80) Pyrene	19.63	202	454197	19.23	ng/ul	99
81) Butylbenzylphthalate	20.52	149	173719	17.34	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.31	252	157727	19.61	ng/ul	98
83) Benzo(a)anthracene	21.37	228	455349	19.24	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.30	149	253434	17.70	ng/ul	99
85) Chrysene	21.43	228	431684	19.22	ng/ul	100
87) Di-n-octyl phthalate	22.19	149	466028	17.84	ng/ul	97
88) Benzo(b)fluoranthene	22.99	252	482753	19.09	ng/ul	99
89) Benzo(k)fluoranthene	23.04	252	452331	18.65	ng/ul	100
91) Benzo(a)pyrene	23.59	252	469050	19.13	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.01	276	553404	18.92	ng/ul	96
93) Dibenzo(a,h)anthracene	26.01	278	465061	19.13	ng/ul	98
94) Benzo(g,h,i)perylene	26.72	276	461844	18.39	ng/ul	97

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Acq On : 04 Apr 2016 14:57
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Quant Time: Apr 05 06:46:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 05 06:44:44 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\BM040416\
Data File : BM004881.D
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Instrument :
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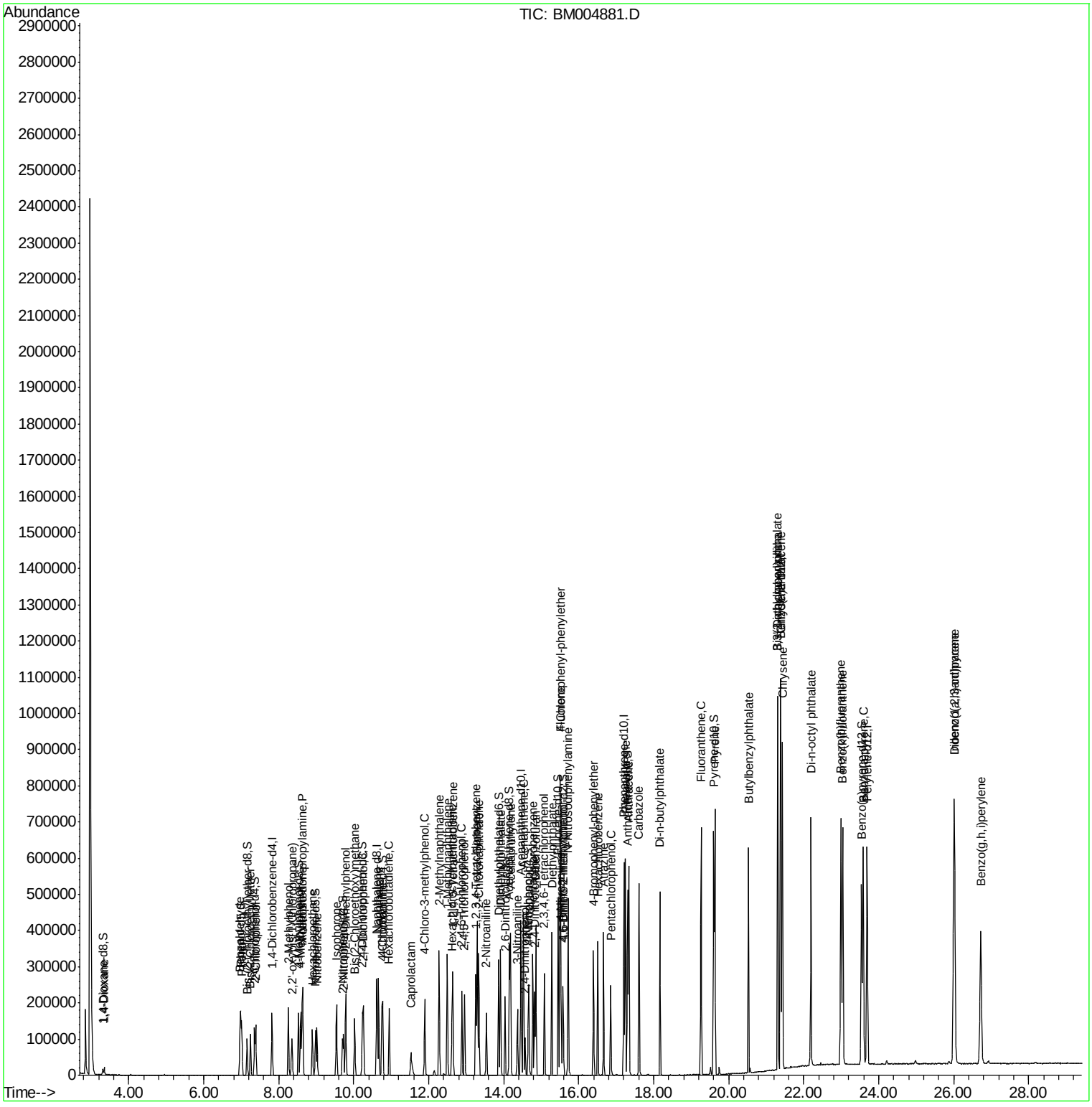
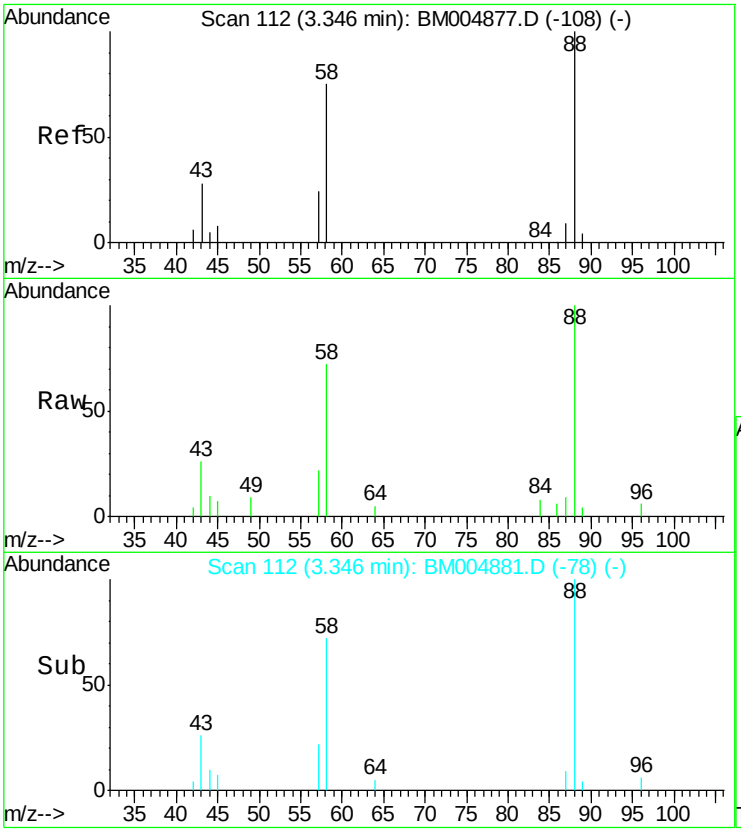
Quant Time: Apr 05 06:46:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 05 06:44:44 2016
Response via : Initial Calibration



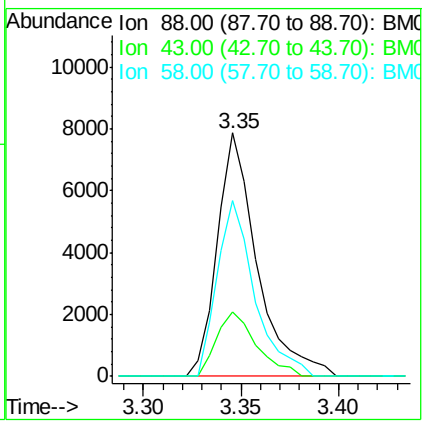


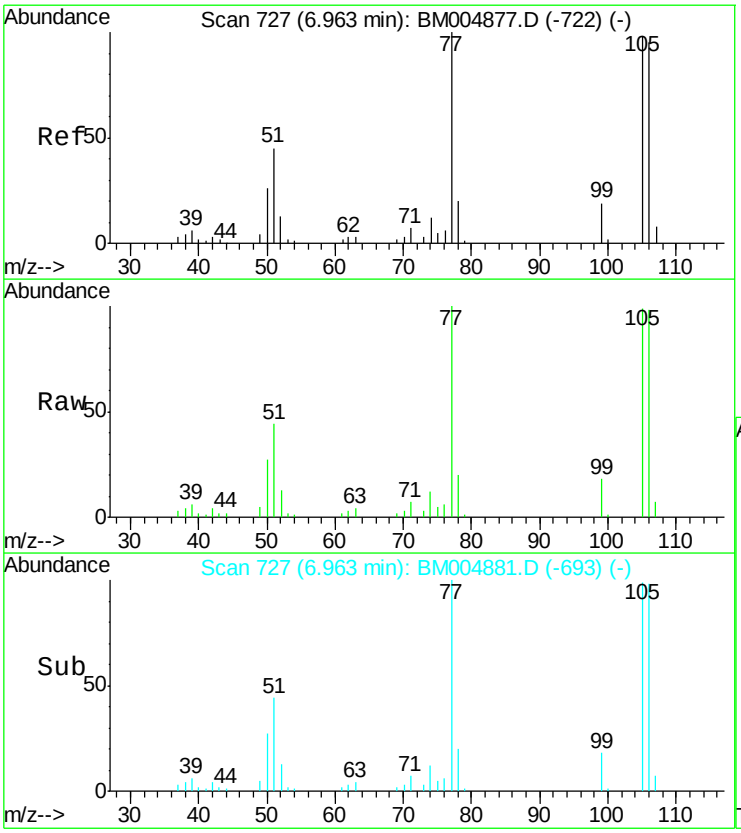
#2
1,4-Dioxane
Concen: 7.86 ng/uL
RT: 3.35 min Scan# 112
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 88 Resp: 11133

Ion	Ratio	Lower	Upper
88	100		
43	26.4	21.0	31.6
58	68.1	47.8	71.8

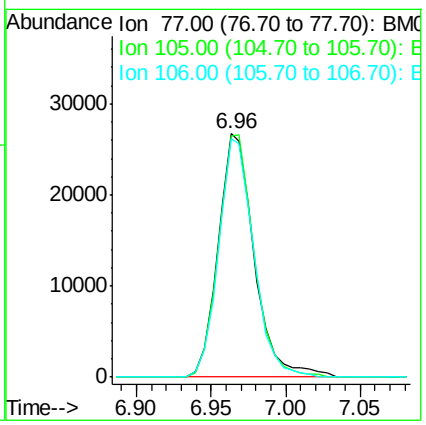


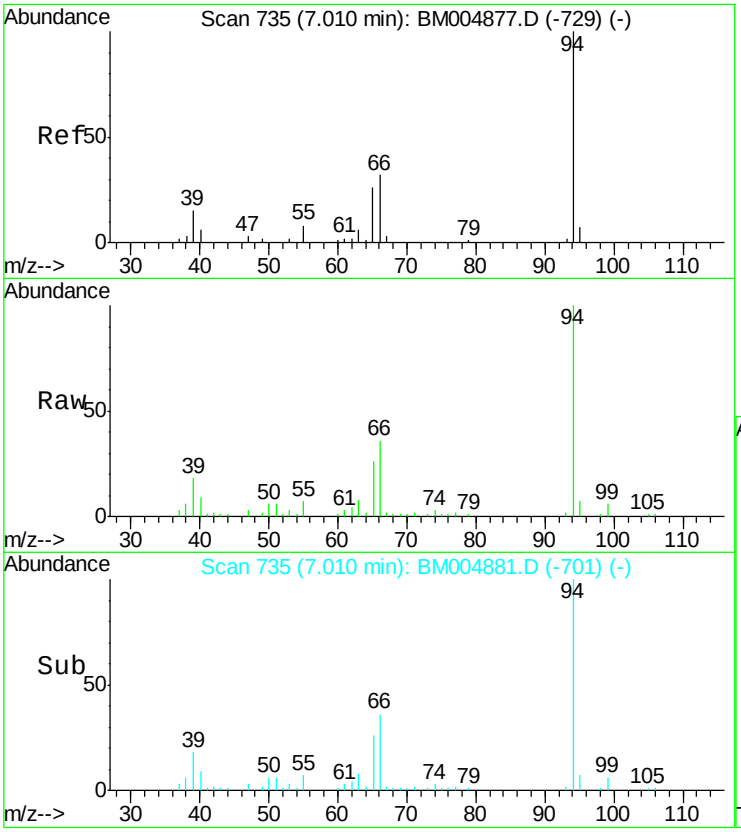


#4
Benzaldehyde
Concen: 23.12 ng/ul
RT: 6.96 min Scan# 727
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion: 77 Resp: 45068

Ion	Ratio	Lower	Upper
77	100		
105	99.1	80.6	120.8
106	97.8	77.7	116.5



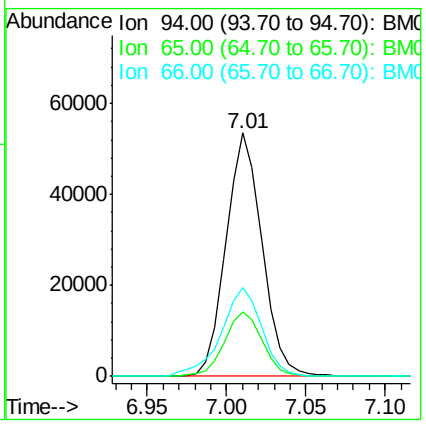


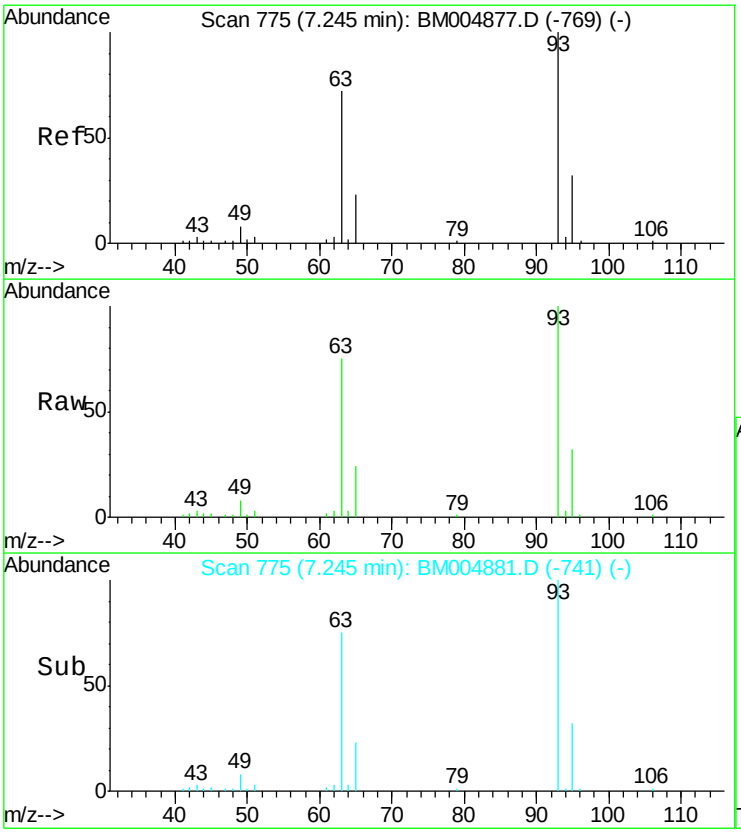
#6
Phenol
Concen: 19.34 ng/ul
RT: 7.01 min Scan# 735
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 94 Resp: 84429

Ion	Ratio	Lower	Upper
94	100		
65	26.3	21.0	31.6
66	36.4	29.3	43.9

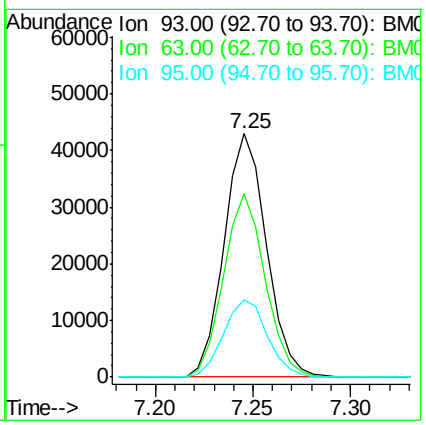


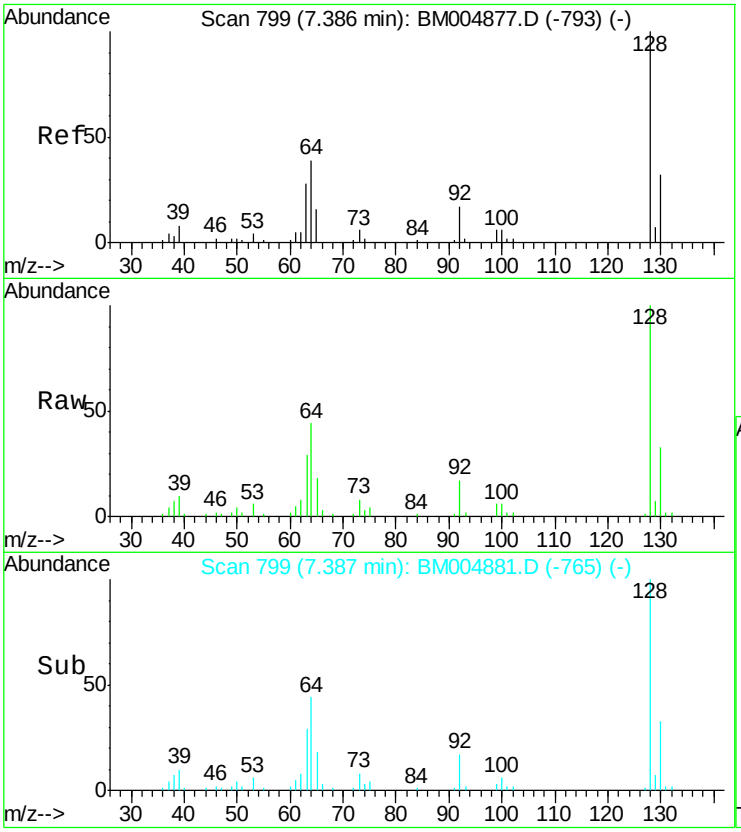


#8
Bis(2-Chloroethyl)ether
Concen: 19.46 ng/ul
RT: 7.25 min Scan# 775
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion: 93 Resp: 64400

Ion	Ratio	Lower	Upper
93	100		
63	75.4	53.5	80.3
95	31.7	26.2	39.2



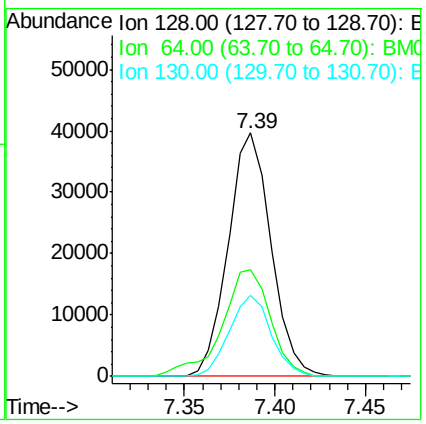


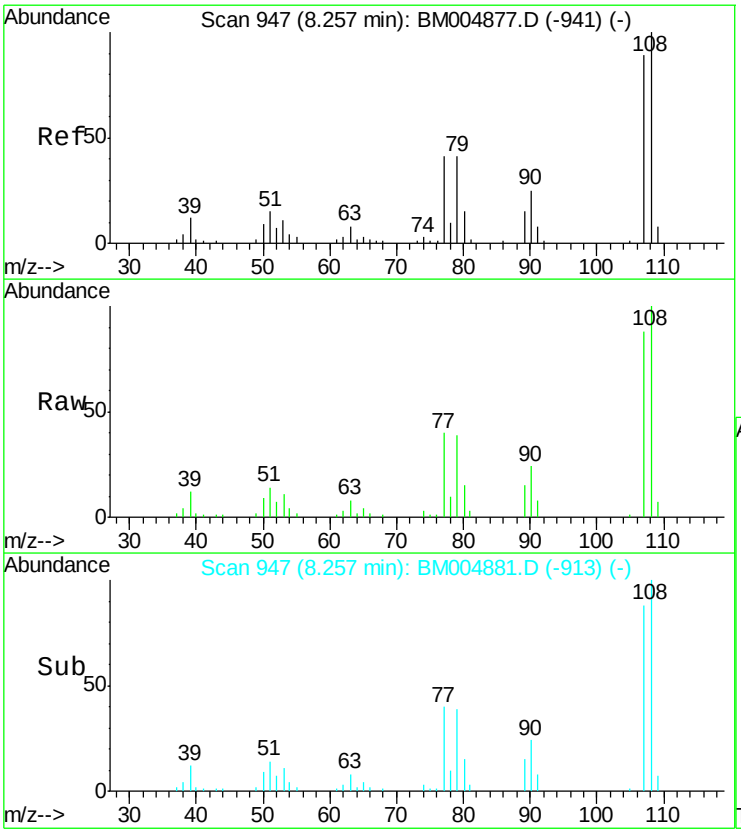
#10
2-Chlorophenol
Concen: 19.52 ng/ul
RT: 7.39 min Scan# 799
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:128 Resp: 65235

Ion	Ratio	Lower	Upper
128	100		
64	43.7	31.9	47.9
130	33.3	25.6	38.4

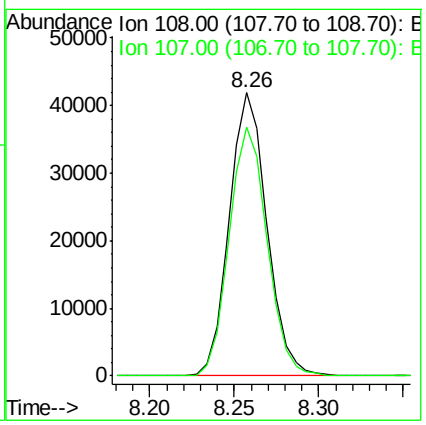


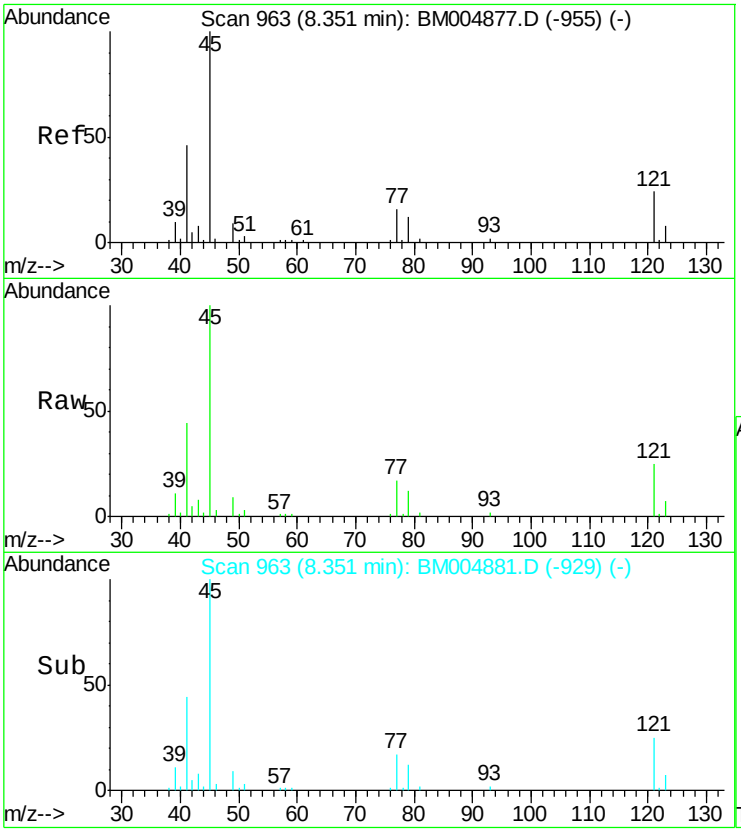


#11
2-Methylphenol
Concen: 18.86 ng/ul
RT: 8.26 min Scan# 947
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:108 Resp: 64972

Ion	Ratio	Lower	Upper
108	100		
107	87.7	72.4	108.6



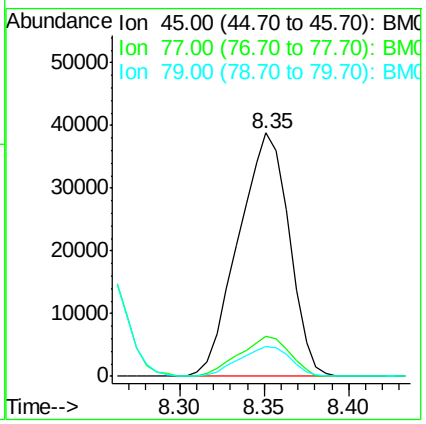


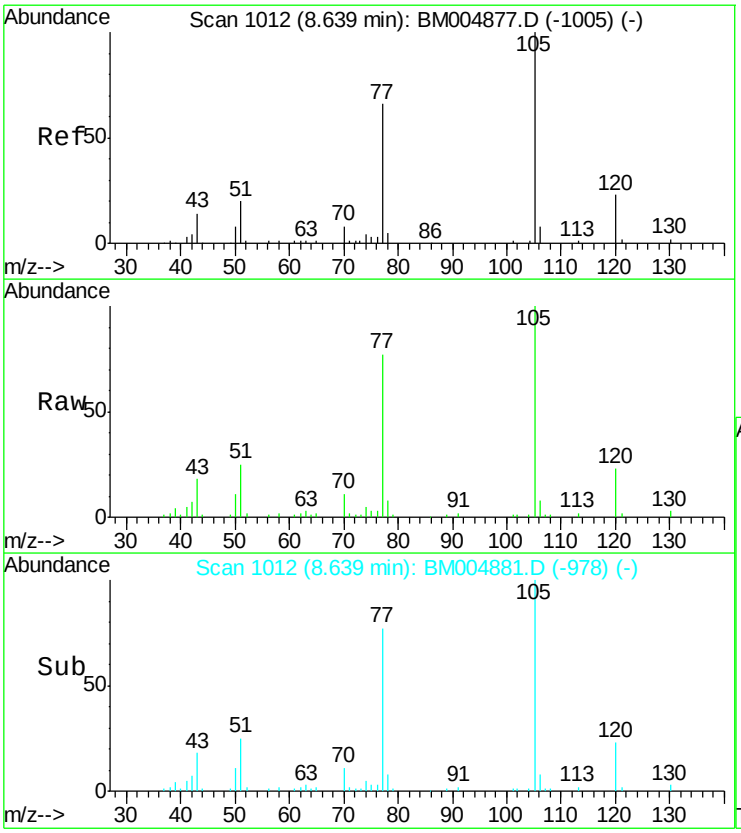
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.03 ng/ul
RT: 8.35 min Scan# 963
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 45 Resp: 80821

Ion	Ratio	Lower	Upper
45	100		
77	16.6	15.9	23.9
79	12.5	12.5	18.7

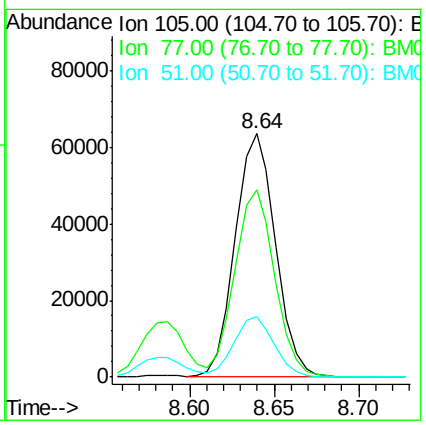


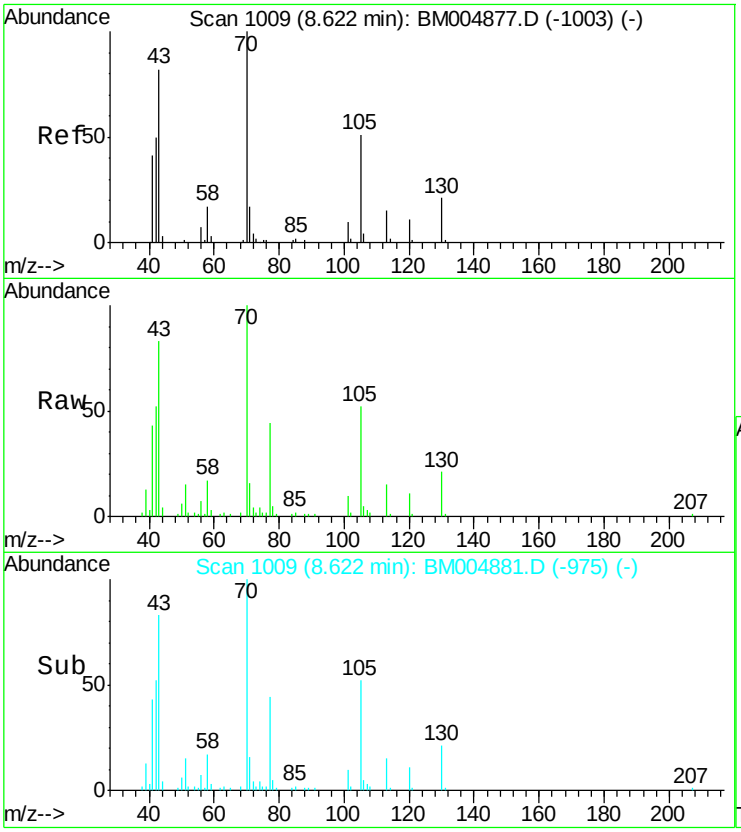


#14
Acetophenone
Concen: 19.89 ng/ul
RT: 8.64 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:105 Resp: 105640

Ion	Ratio	Lower	Upper
105	100		
77	77.1	59.0	88.4
51	24.9	16.4	24.6#



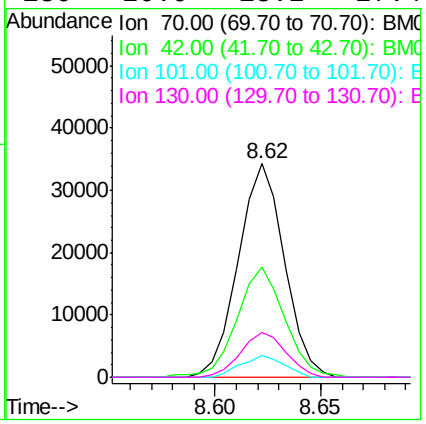


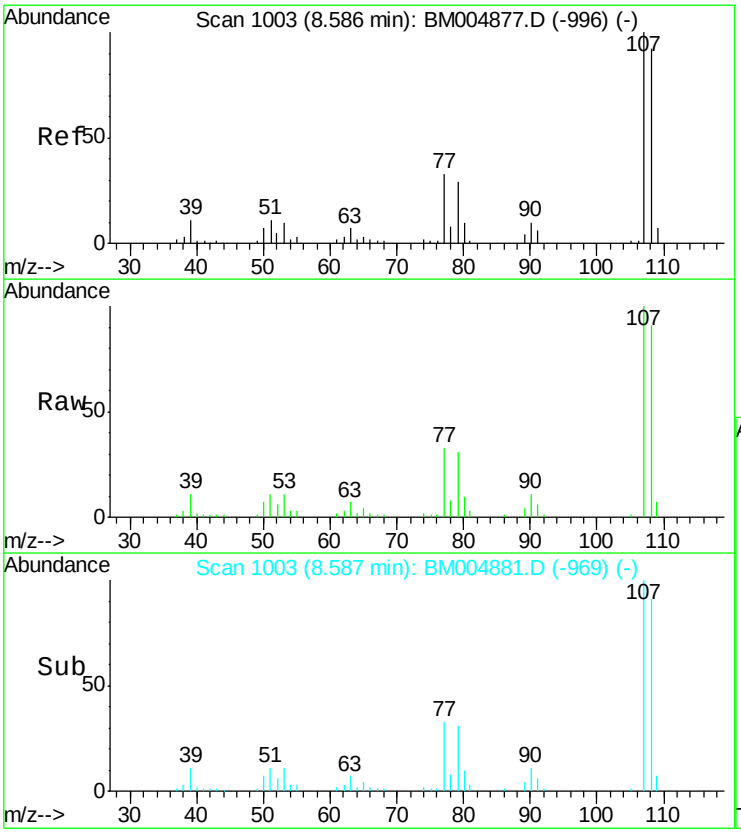
#15
N-Nitroso-di-n-propylamine
Concen: 19.34 ng/ul
RT: 8.62 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 70 Resp: 51973

Ion	Ratio	Lower	Upper
70	100		
42	51.6	35.4	53.0
101	10.5	8.4	12.6
130	20.9	18.2	27.4

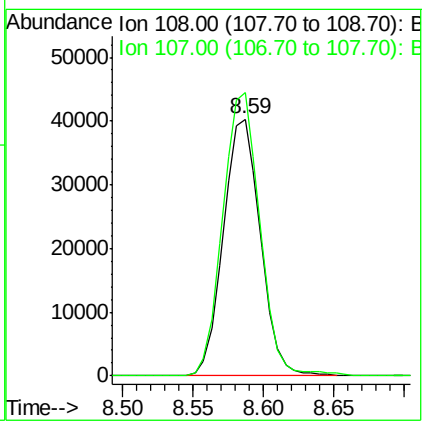


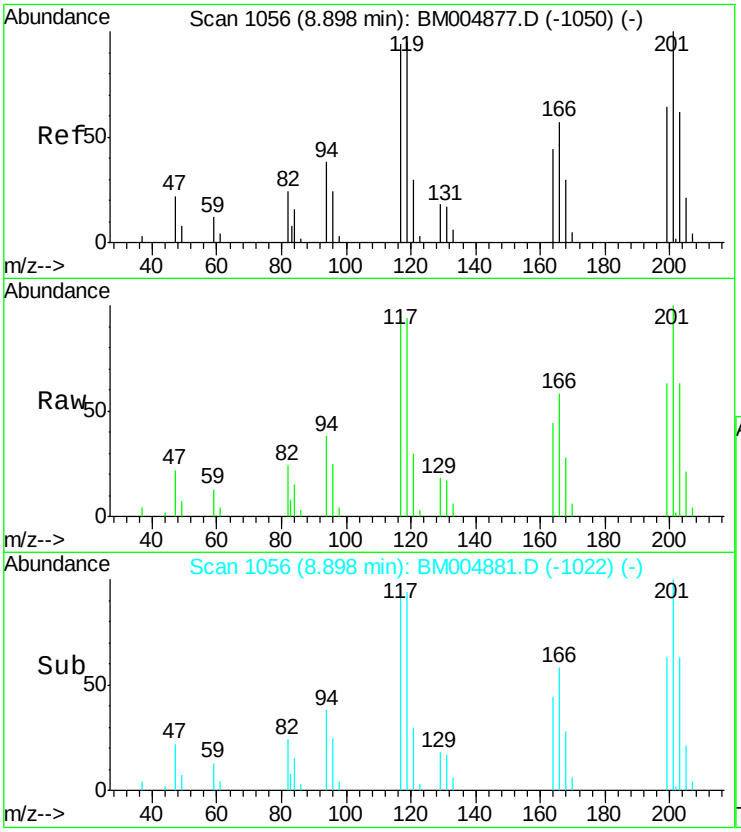


#16
4-Methylphenol
Concen: 19.18 ng/ul
RT: 8.59 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:108 Resp: 73619

Ion	Ratio	Lower	Upper
108	100		
107	110.3	90.3	135.5



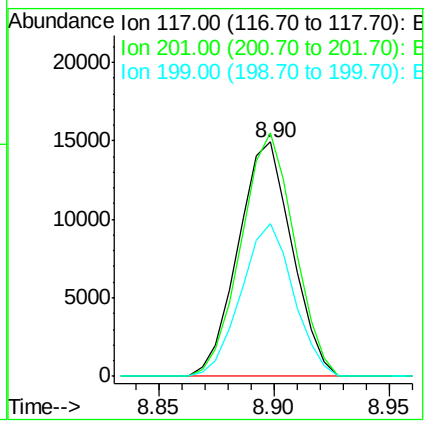


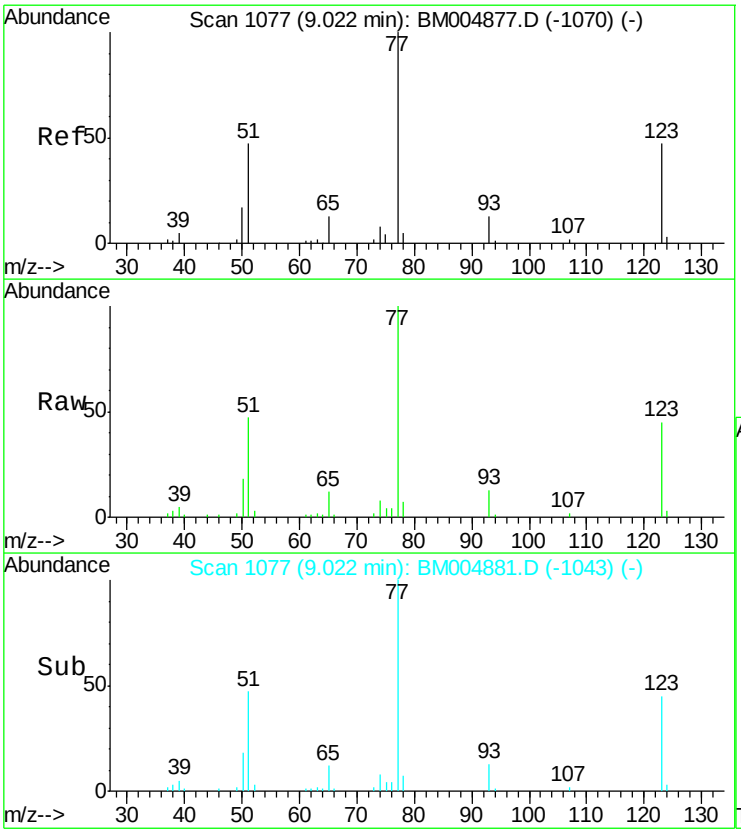
#17
Hexachloroethane
Concen: 18.94 ng/ul
RT: 8.90 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:117 Resp: 24261

Ion	Ratio	Lower	Upper
117	100		
201	103.9	81.5	122.3
199	65.3	50.6	76.0

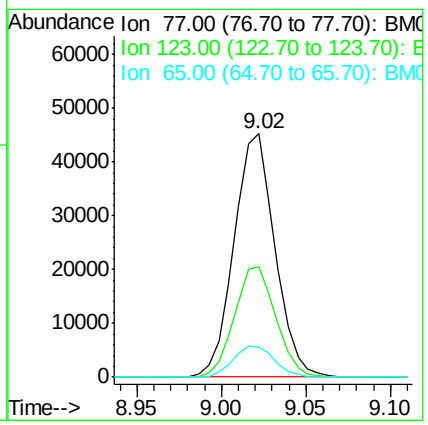


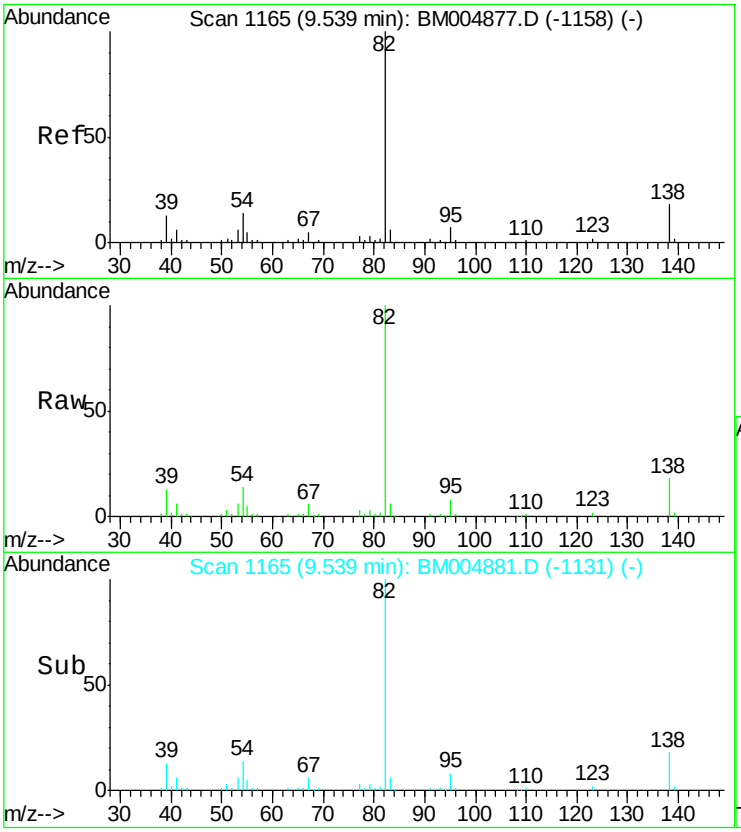


#20
Nitrobenzene
Concen: 19.61 ng/ul
RT: 9.02 min Scan# 1077
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion: 77 Resp: 76319

Ion	Ratio	Lower	Upper
77	100		
123	45.2	39.0	58.4
65	12.5	10.4	15.6



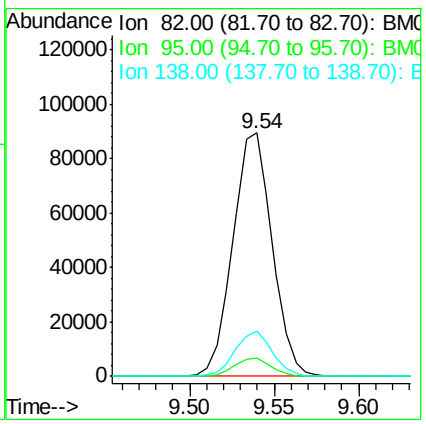


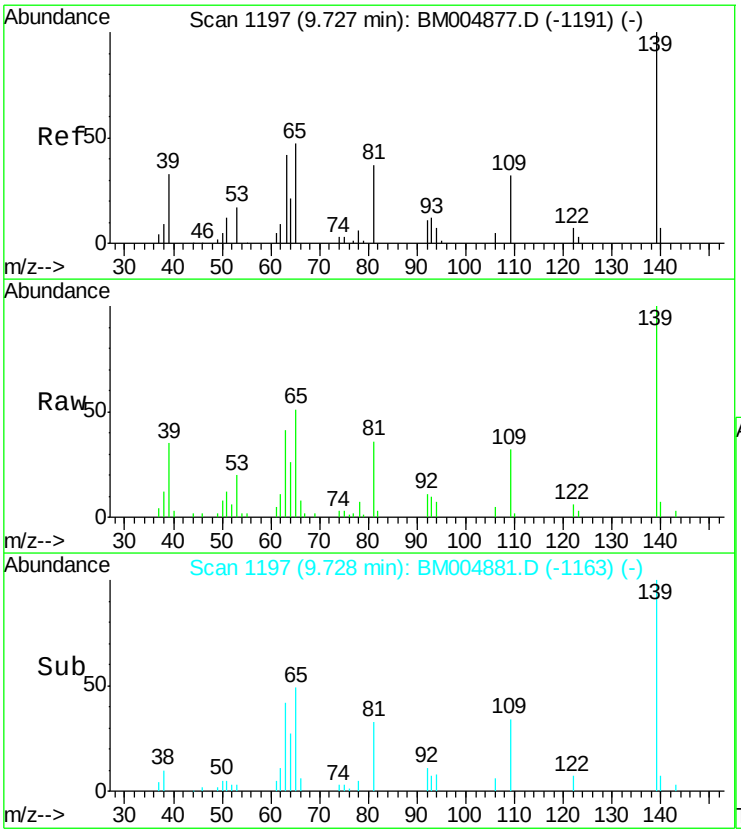
#21
Isophorone
Concen: 18.76 ng/ul
RT: 9.54 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 82 Resp: 145314

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

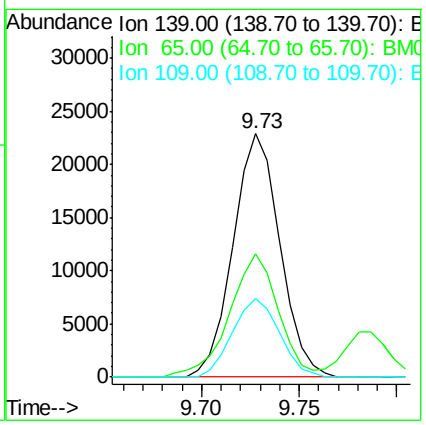


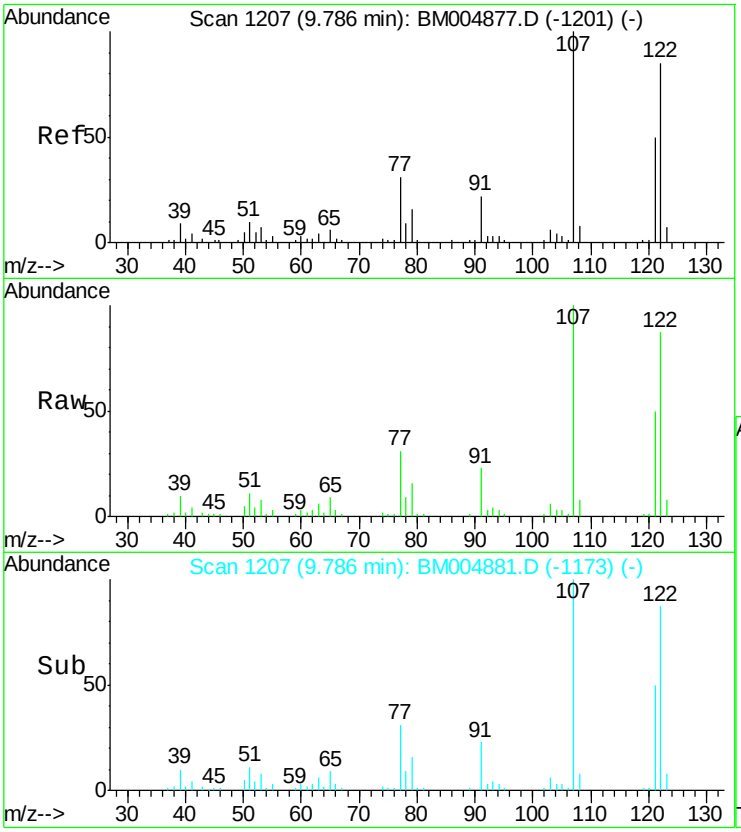


#23
2-Nitrophenol
Concen: 19.35 ng/ul
RT: 9.73 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:139 Resp: 38054

Ion	Ratio	Lower	Upper
139	100		
65	50.8	36.3	54.5
109	32.0	26.4	39.6



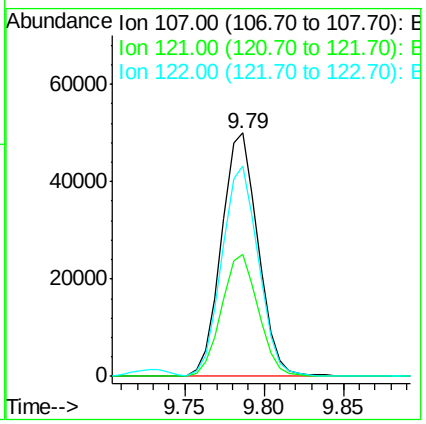


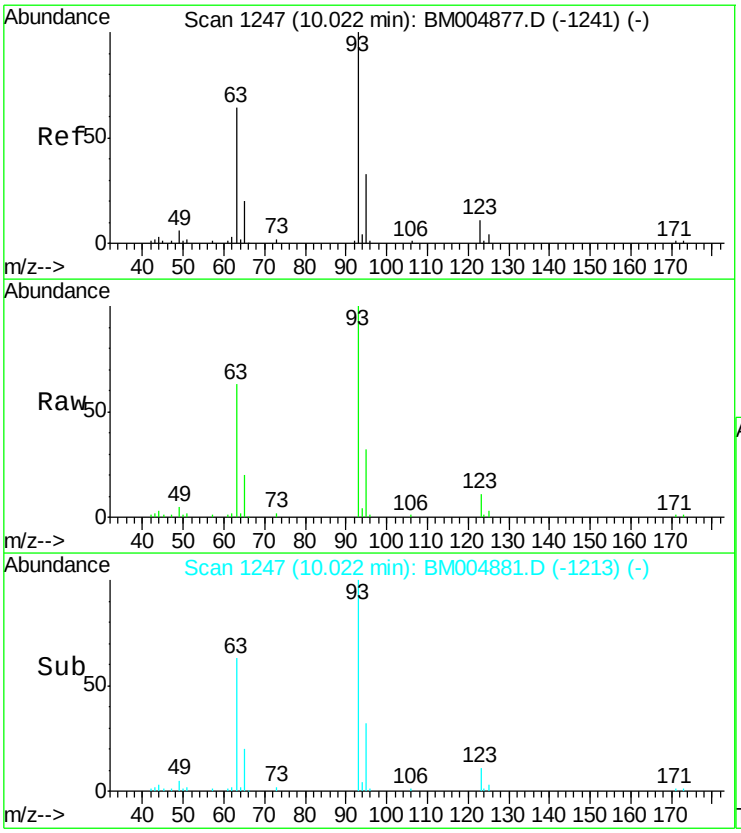
#24
2,4-Dimethylphenol
Concen: 19.29 ng/ul
RT: 9.79 min Scan# 1207
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:107 Resp: 80185

Ion	Ratio	Lower	Upper
107	100		
121	50.1	40.6	61.0
122	86.5	67.8	101.6

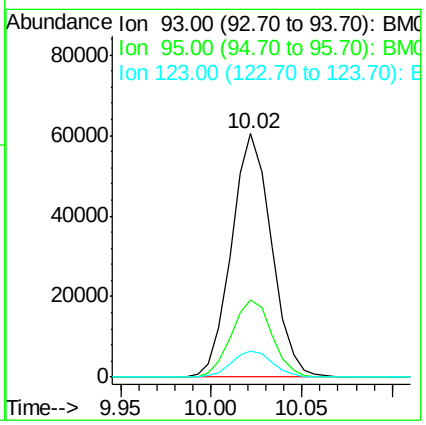


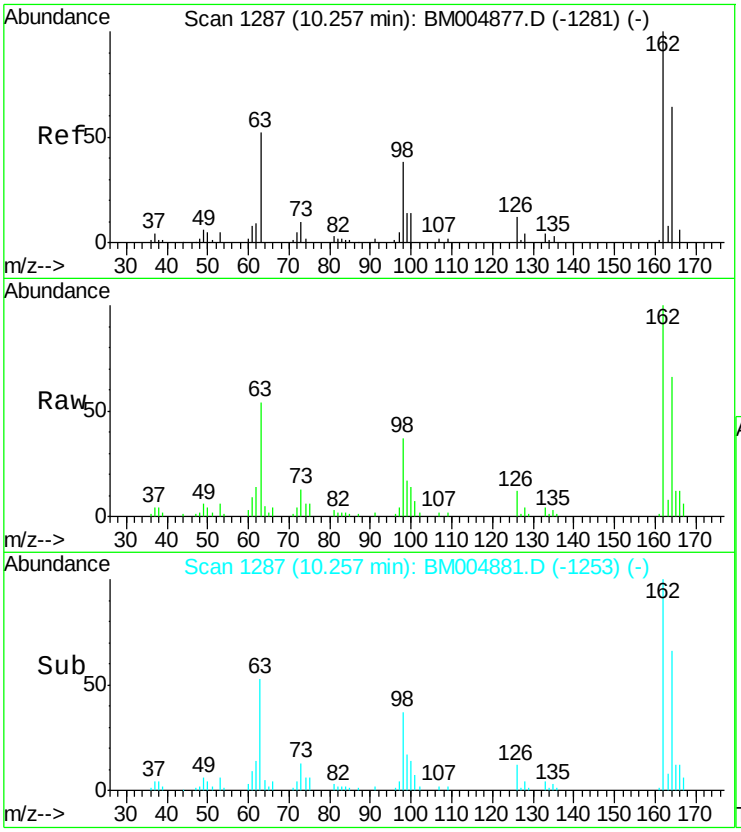


#25
Bis(2-Chloroethoxy)methane
Concen: 19.19 ng/ul
RT: 10.02 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion: 93 Resp: 92604

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.8	38.8
123	10.5	9.8	14.8



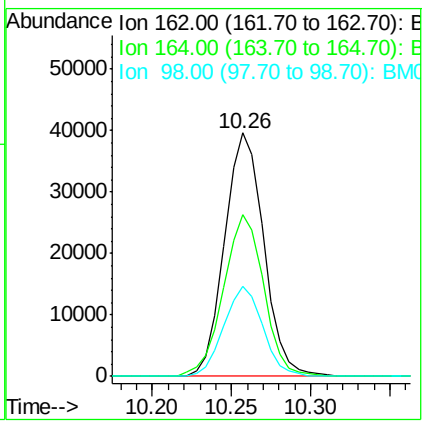


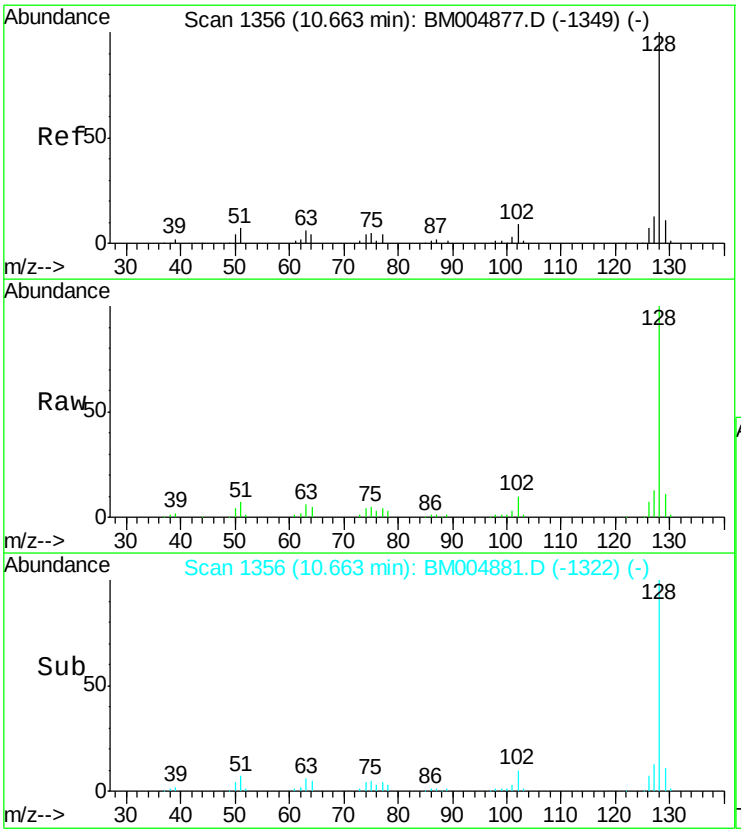
#27
2,4-Dichlorophenol
Concen: 19.54 ng/ul
RT: 10.26 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:162 Resp: 67871

Ion	Ratio	Lower	Upper
162	100		
164	66.3	52.1	78.1
98	37.0	28.4	42.6

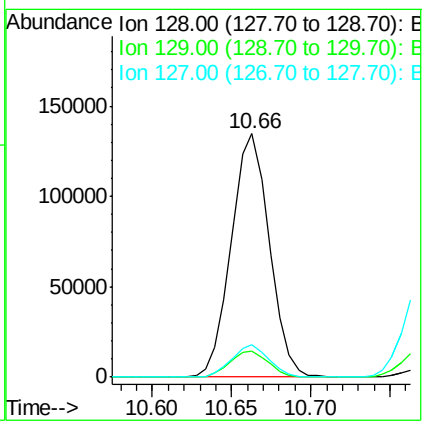


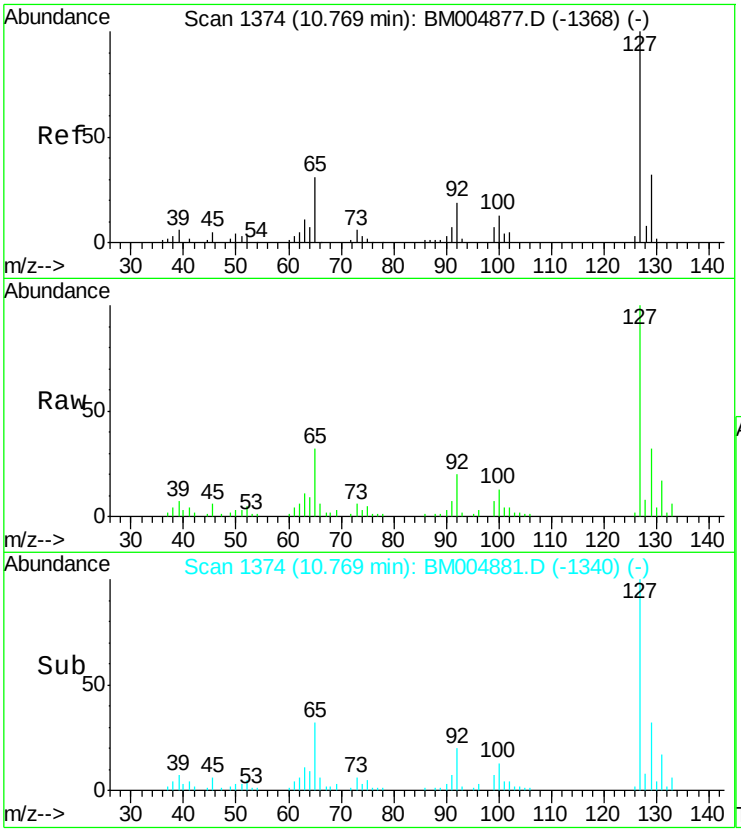


#28
Naphthalene
Concen: 19.46 ng/ul
RT: 10.66 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:128 Resp: 224931

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.3	10.5	15.7



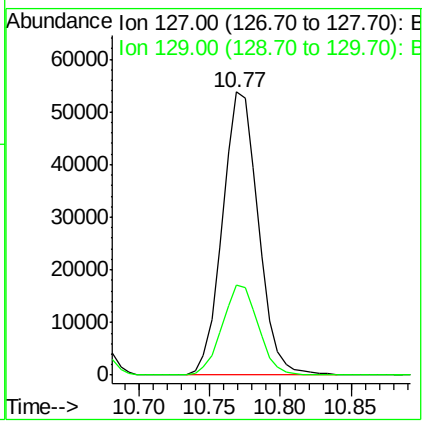


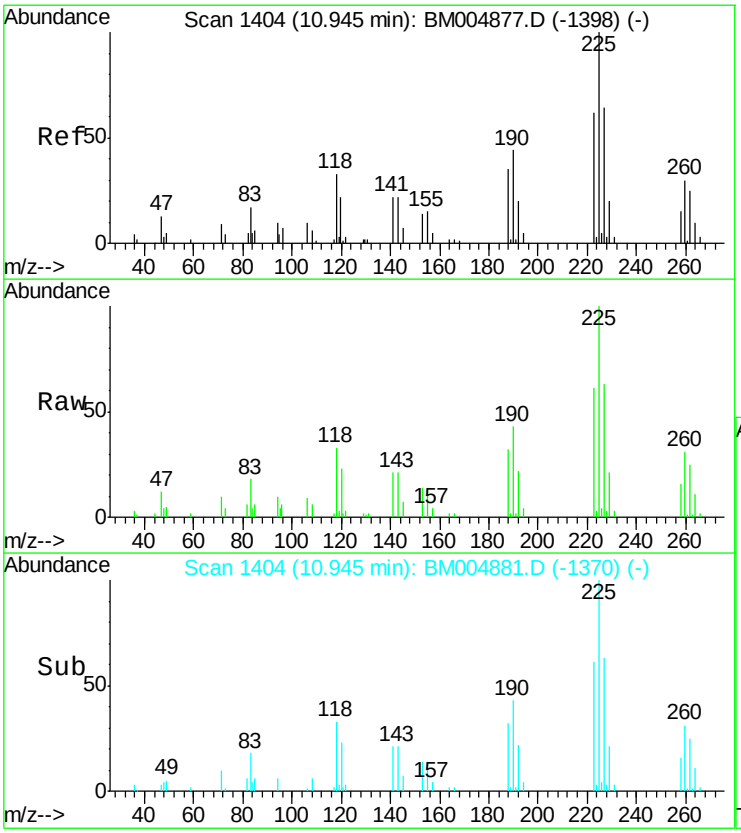
#30
4-Chloroaniline
Concen: 22.55 ng/ul
RT: 10.77 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:127 Resp: 95465

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.4	38.2

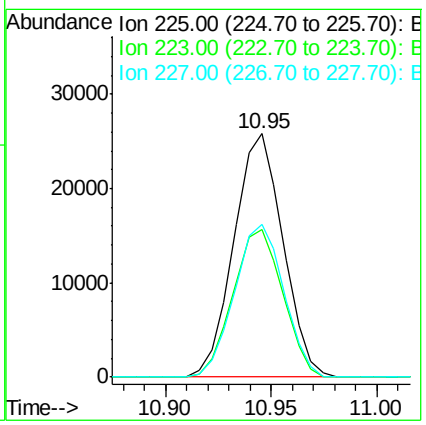


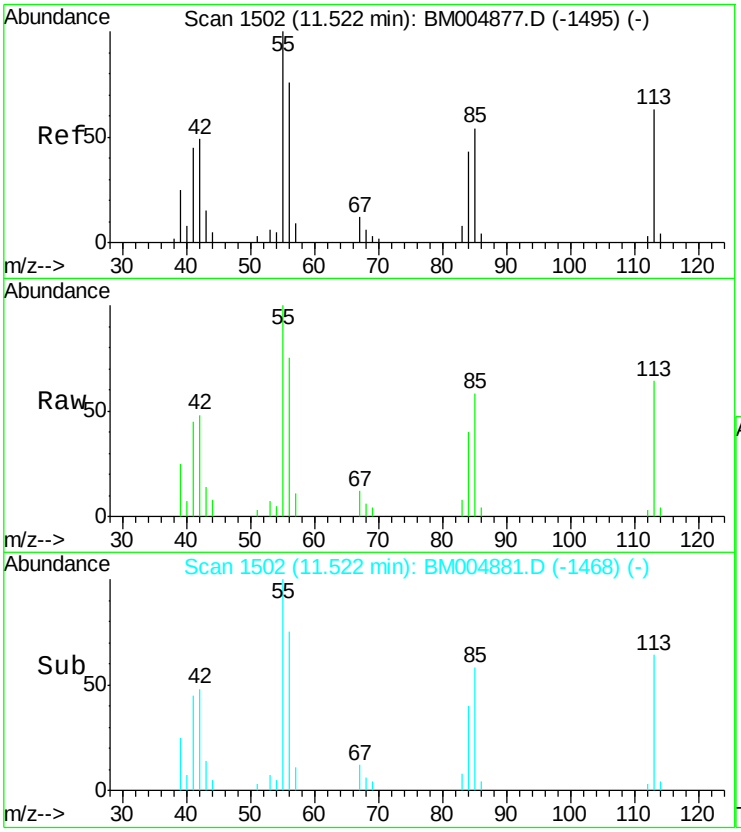


#31
Hexachlorobutadiene
Concen: 19.64 ng/ul
RT: 10.95 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:225 Resp: 41482

Ion	Ratio	Lower	Upper
225	100		
223	60.6	51.4	77.2
227	62.8	50.7	76.1



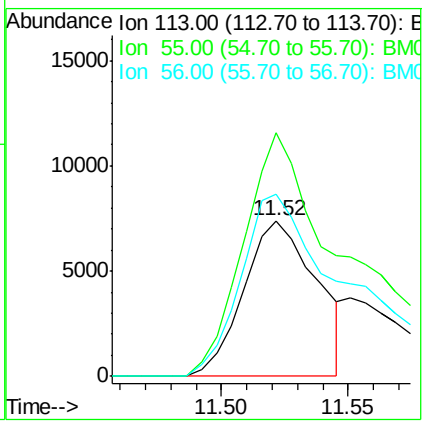


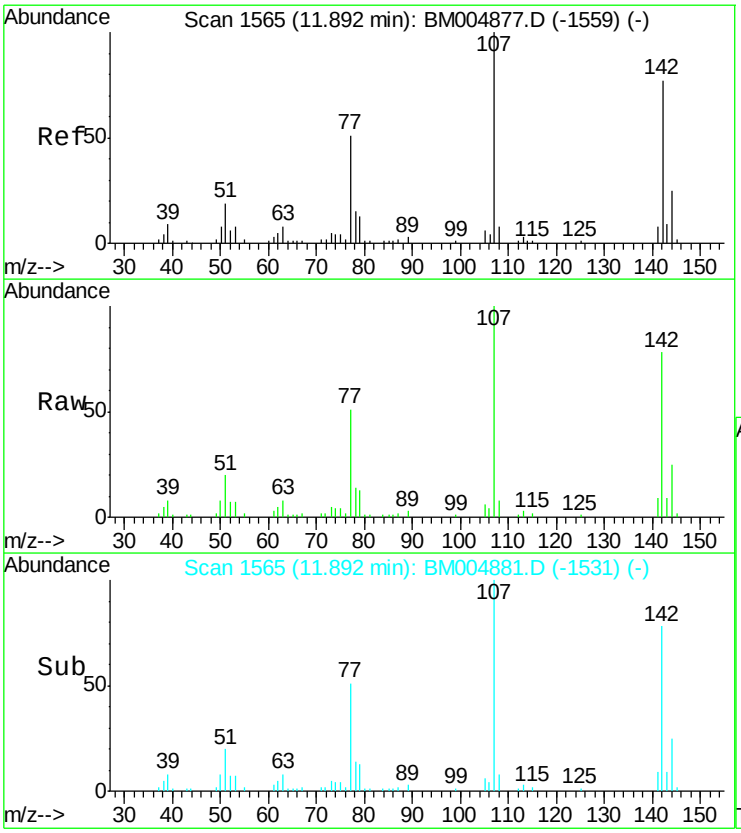
#32
Caprolactam
Concen: 11.30 ng/ul
RT: 11.52 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:113 Resp: 14854

Ion	Ratio	Lower	Upper
113	100		
55	156.5	101.9	152.9#
56	116.8	81.2	121.8

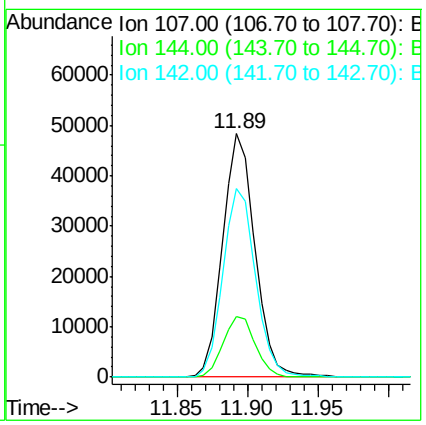


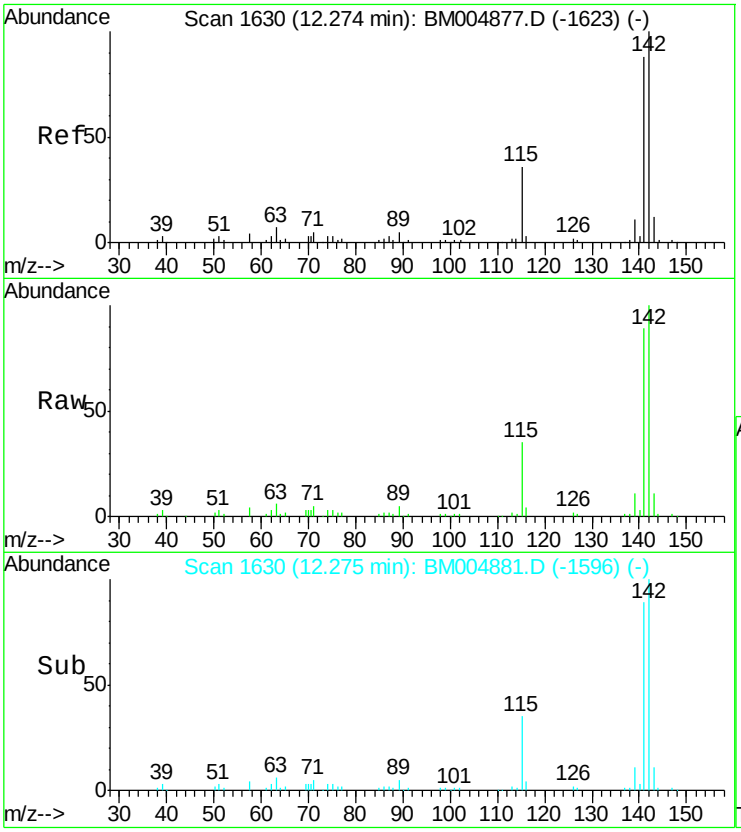


#33
4-Chloro-3-methylphenol
Concen: 19.39 ng/ul
RT: 11.89 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:107 Resp: 77205

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.4	30.6
142	77.6	62.5	93.7



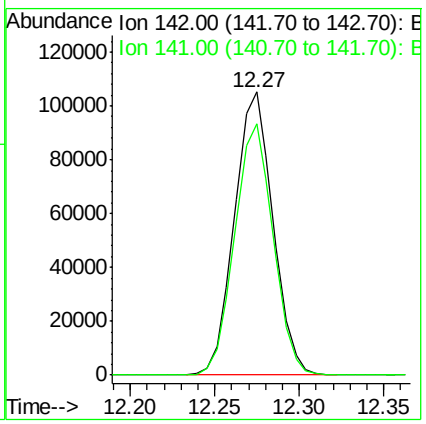


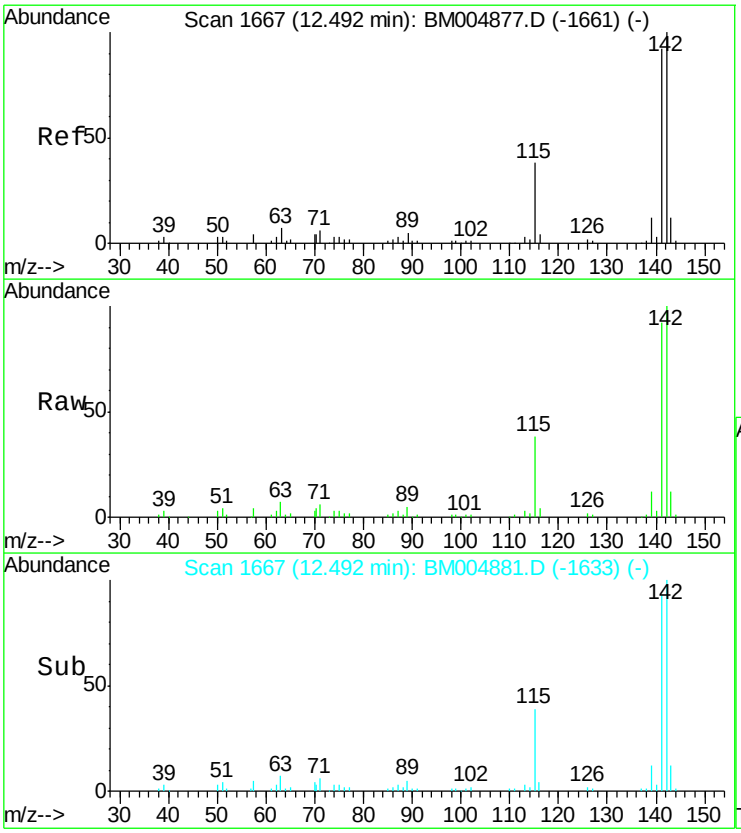
#34
2-Methylnaphthalene
Concen: 19.41 ng/ul
RT: 12.27 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:142 Resp: 167167

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.6	107.4

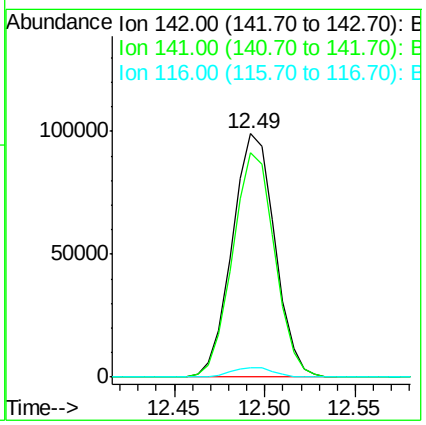


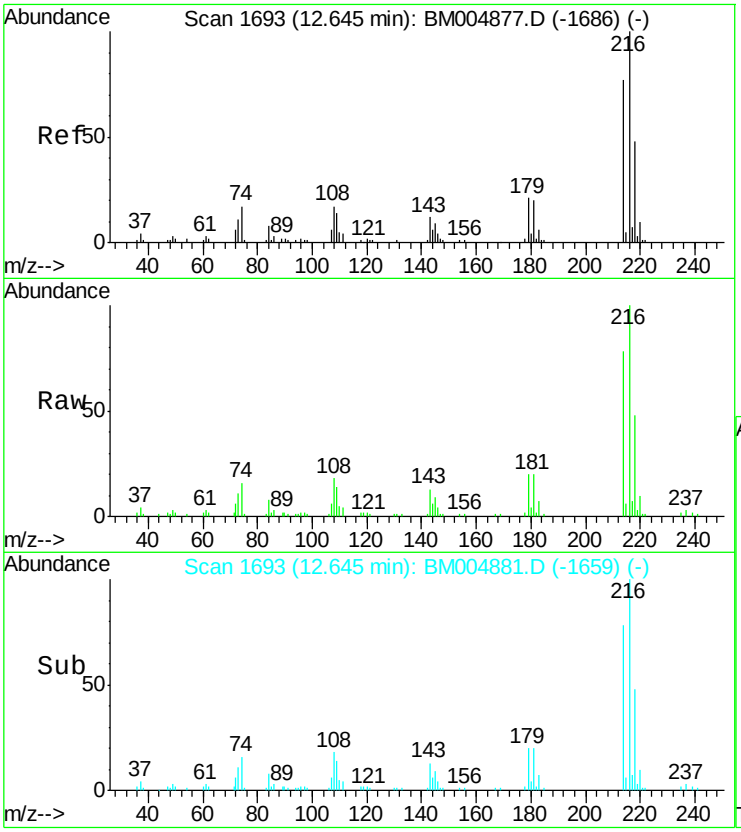


#35
1-Methylnaphthalene
Concen: 19.44 ng/ul
RT: 12.49 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:142 Resp: 162317

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.9	112.3
116	4.0	3.1	4.7



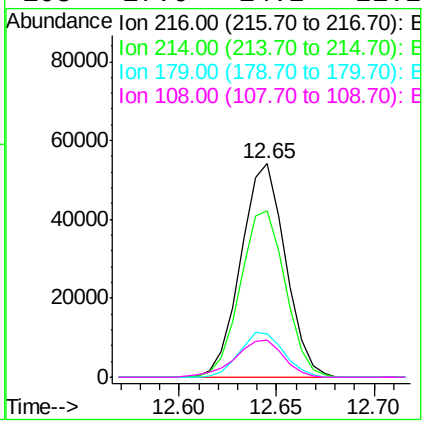


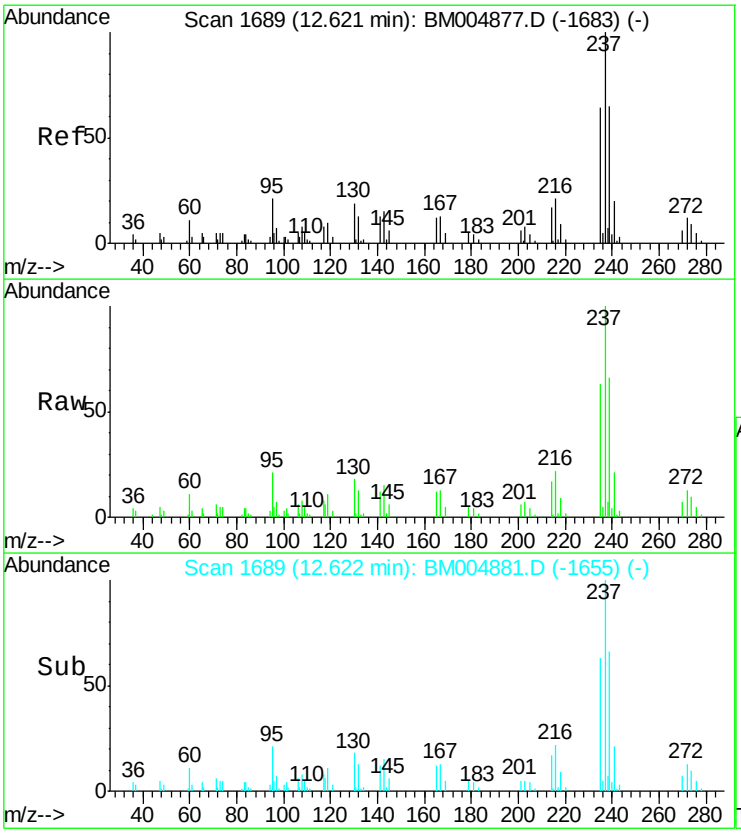
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.04 ng/ul
RT: 12.65 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:216 Resp: 85626

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.5	93.7
179	20.3	18.2	27.2
108	17.6	14.2	21.2

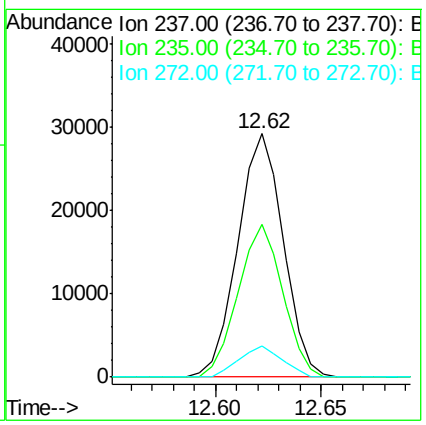


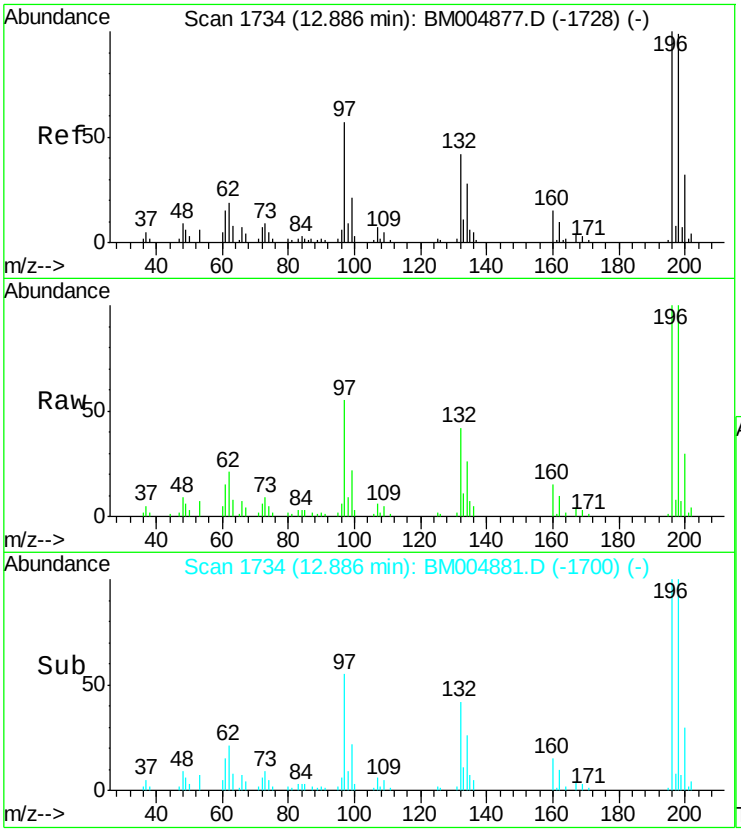


#38
Hexachlorocyclopentadiene
Concen: 16.28 ng/ul
RT: 12.62 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:237 Resp: 43522

Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.4	75.6
272	12.6	9.6	14.4



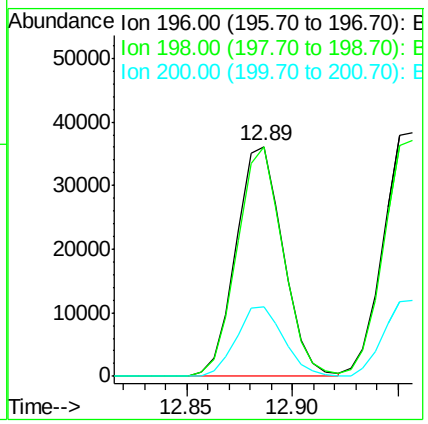


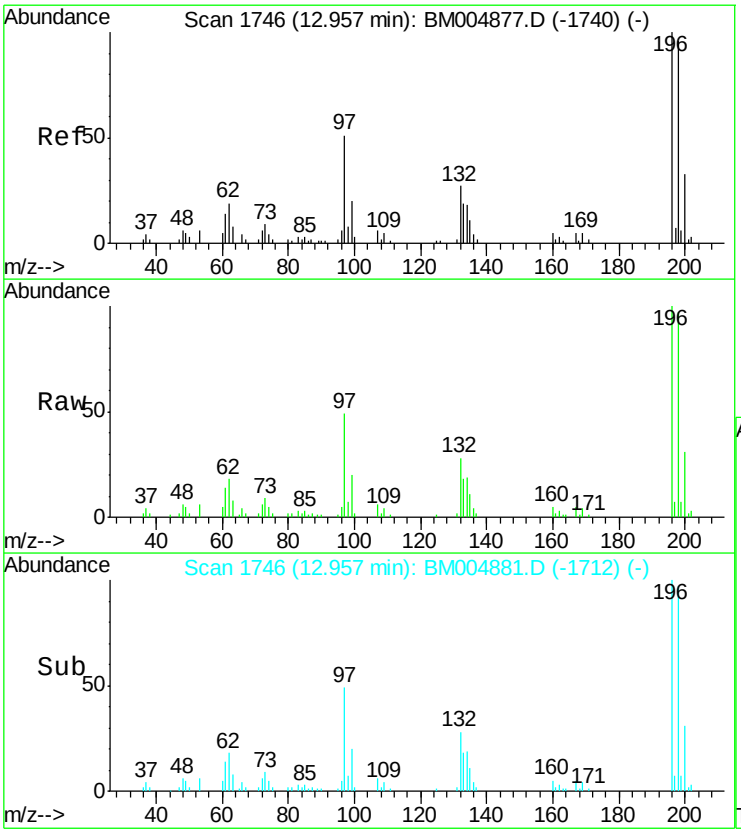
#39
2,4,6-Trichlorophenol
Concen: 18.85 ng/ul
RT: 12.89 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:196 Resp: 55943

Ion	Ratio	Lower	Upper
196	100		
198	99.8	76.6	114.8
200	30.3	24.7	37.1

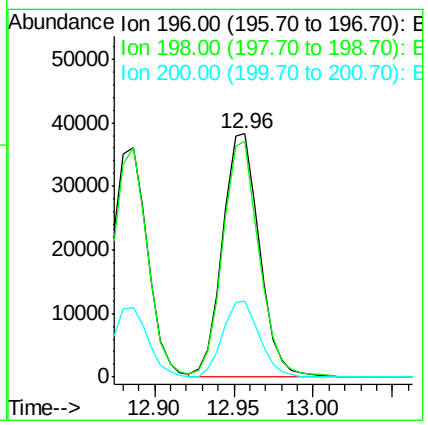


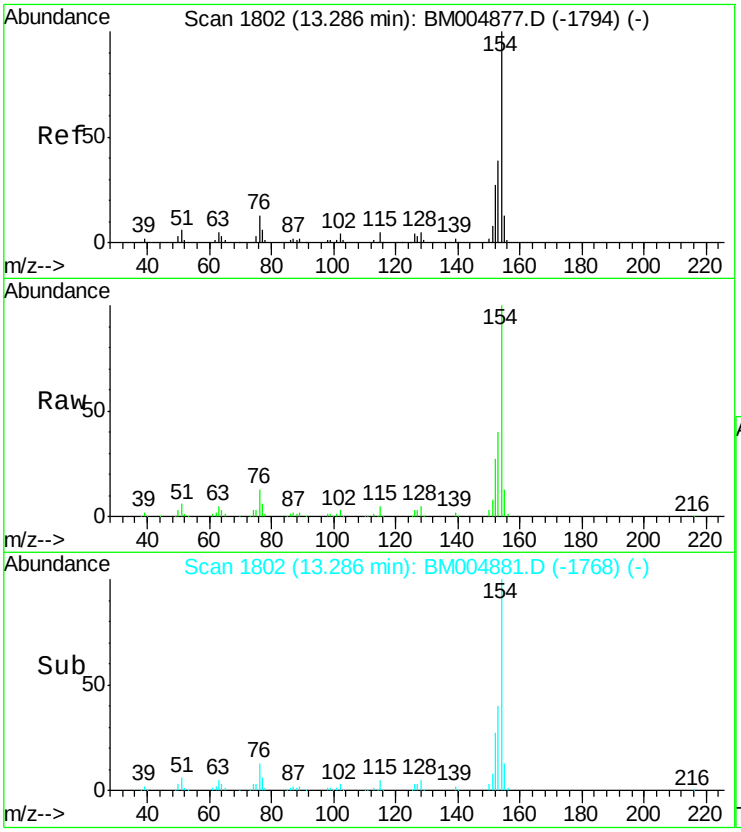


#40
2,4,5-Trichlorophenol
Concen: 19.01 ng/ul
RT: 12.96 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:196 Resp: 62035

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.9	115.3
200	31.1	25.0	37.4



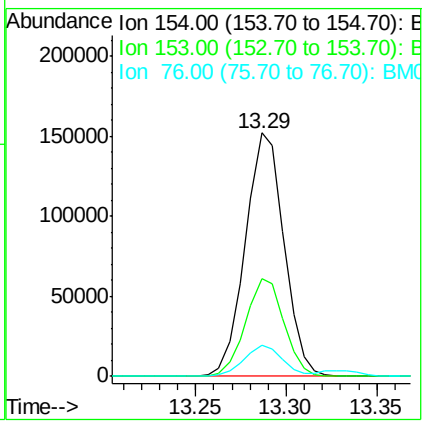


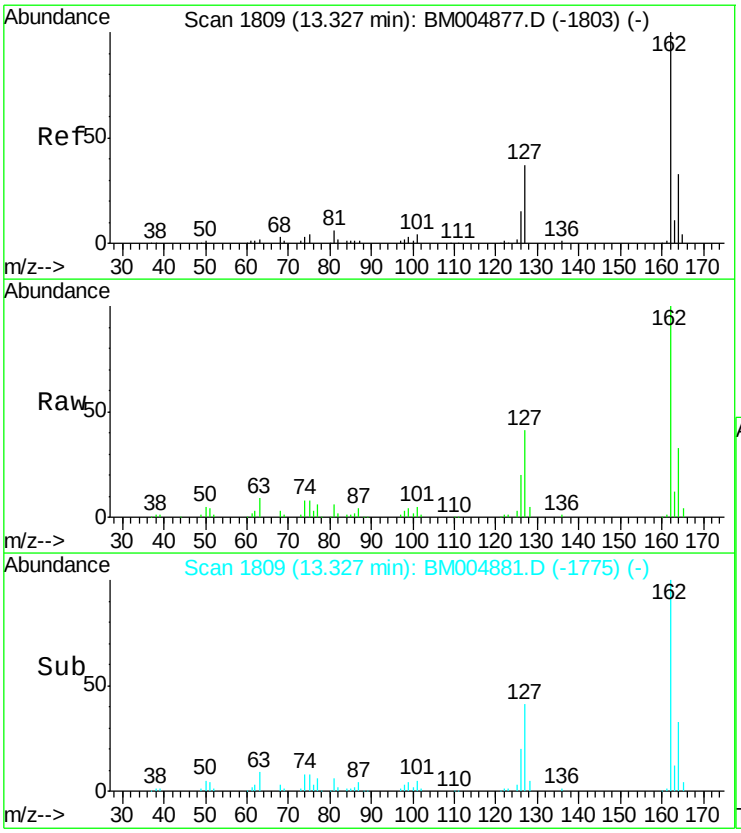
#41
1,1'-Biphenyl
Concen: 19.13 ng/ul
RT: 13.29 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:154 Resp: 225664

Ion	Ratio	Lower	Upper
154	100		
153	39.9	32.1	48.1
76	12.9	9.5	14.3

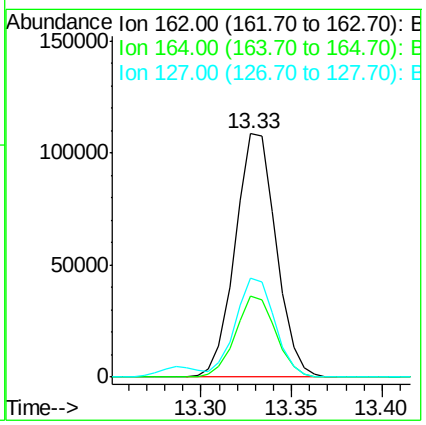


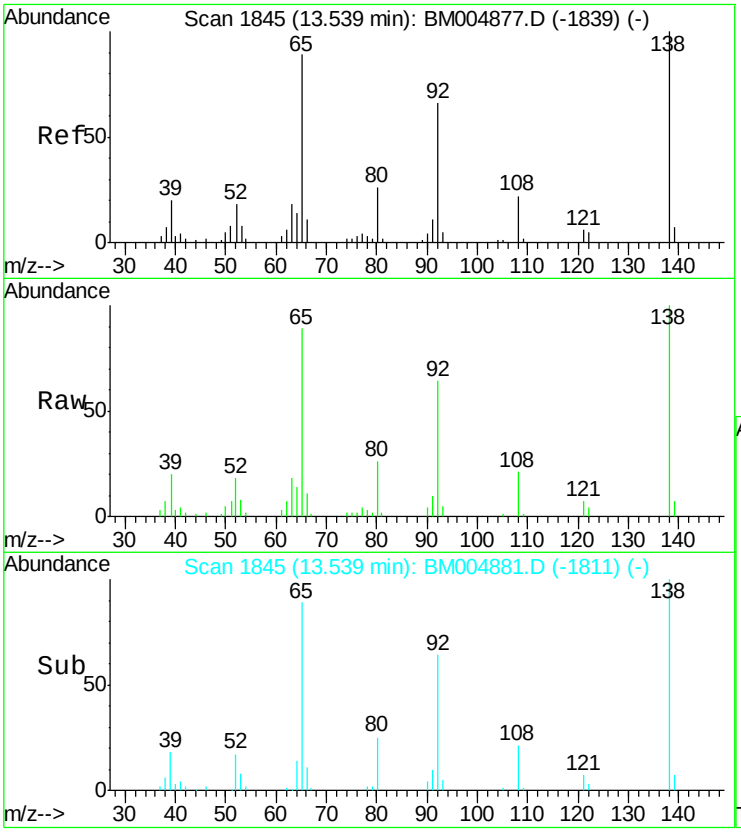


#42
2-Chloronaphthalene
Concen: 19.17 ng/ul
RT: 13.33 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:162 Resp: 170256

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.9	38.9
127	40.8	34.1	51.1



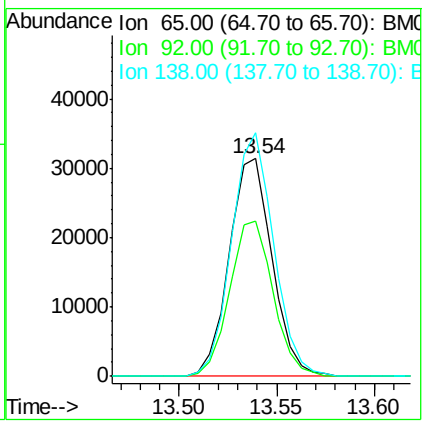


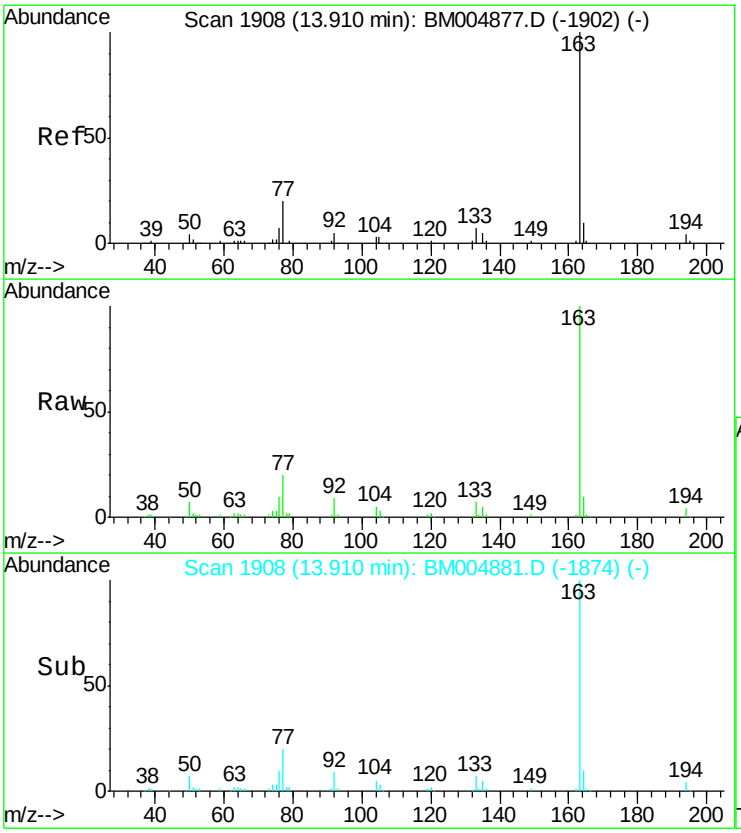
#43
2-Nitroaniline
Concen: 18.77 ng/ul
RT: 13.54 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 65 Resp: 48027

Ion	Ratio	Lower	Upper
65	100		
92	71.6	60.4	90.6
138	112.0	99.8	149.6

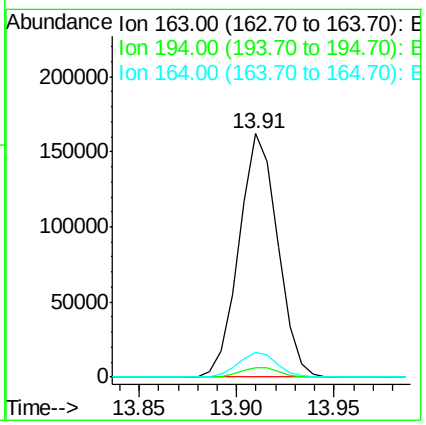


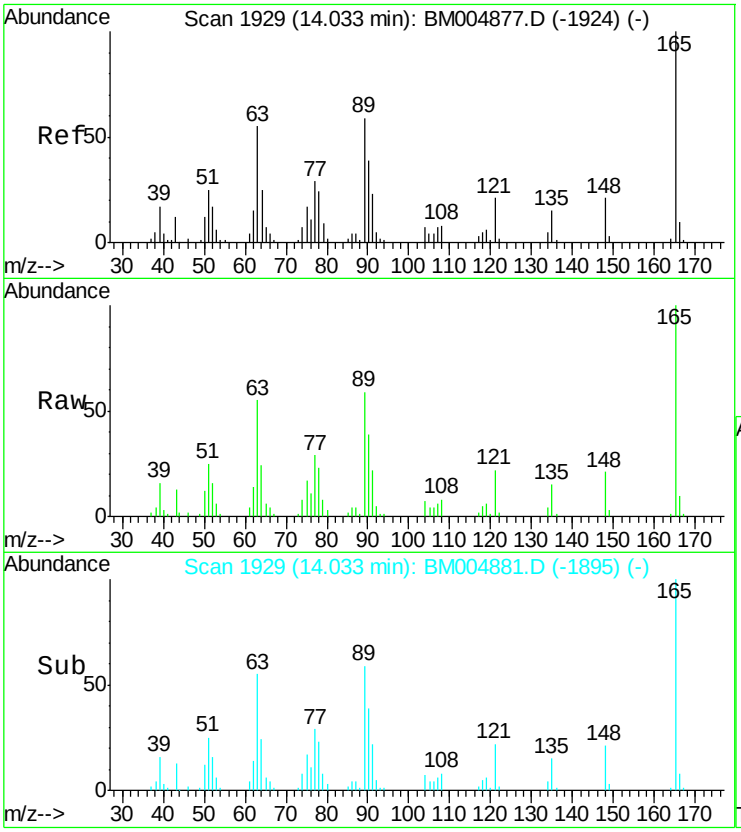


#45
Dimethylphthalate
Concen: 19.02 ng/ul
RT: 13.91 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:163 Resp: 222021

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.2	7.8	11.8



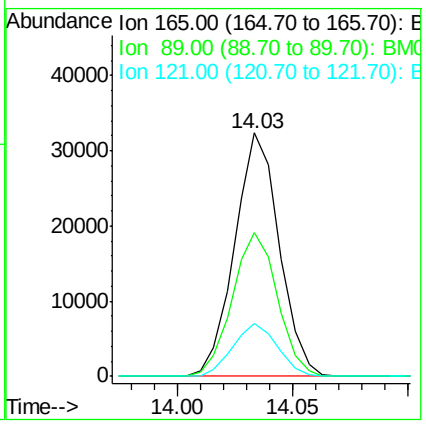


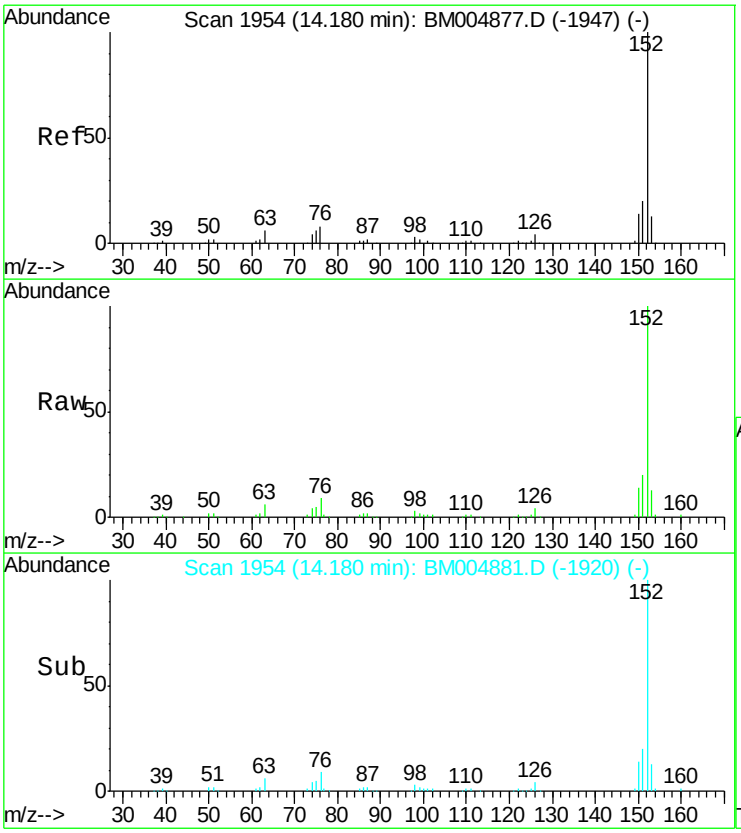
#46
2,6-Dinitrotoluene
Concen: 19.21 ng/ul
RT: 14.03 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:165 Resp: 43620

Ion	Ratio	Lower	Upper
165	100		
89	58.9	42.4	63.6
121	22.0	16.6	24.8

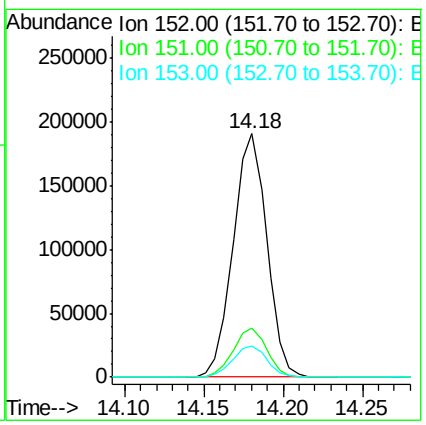


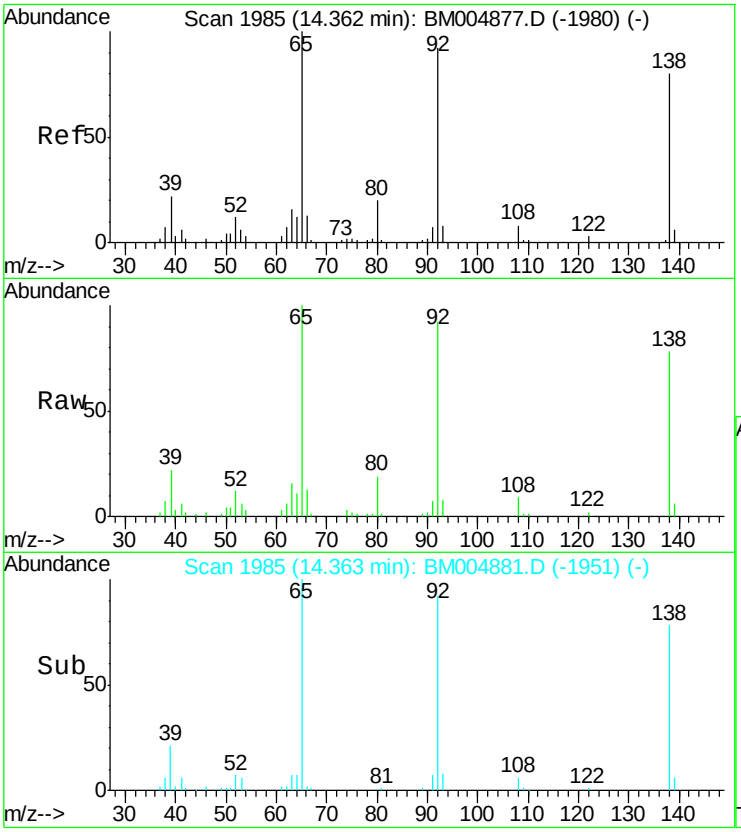


#48
Acenaphthylene
Concen: 19.27 ng/ul
RT: 14.18 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:152 Resp: 281265

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	12.7	10.5	15.7



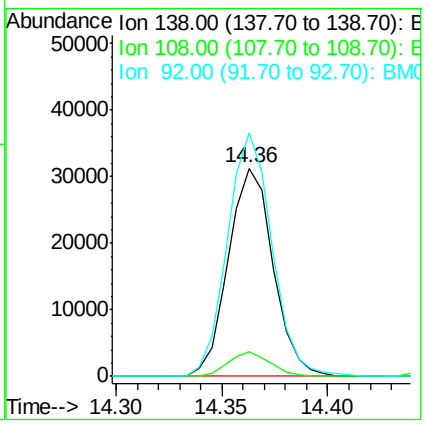


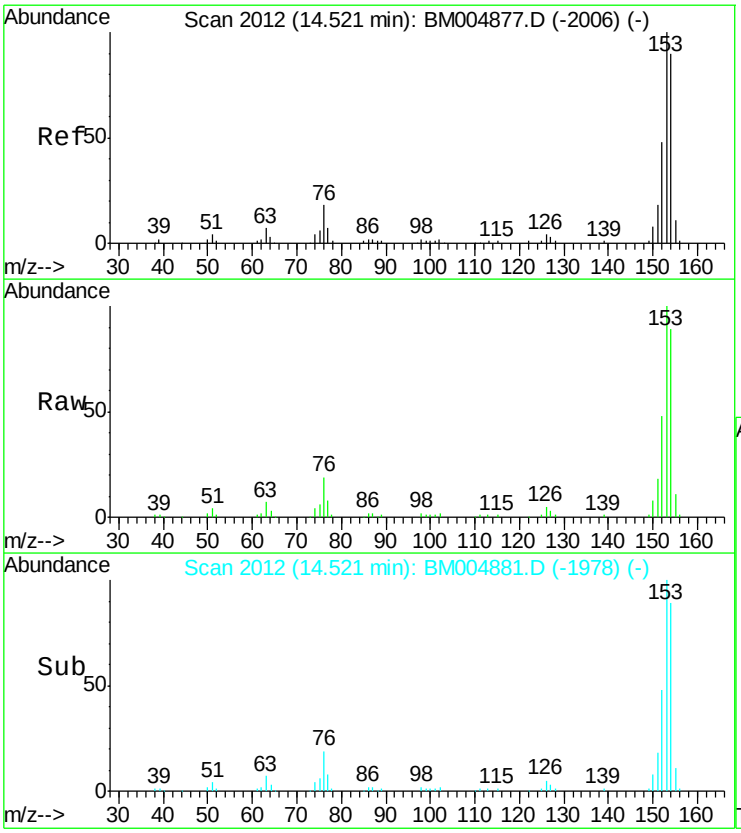
#49
3-Nitroaniline
Concen: 19.81 ng/ul
RT: 14.36 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:138 Resp: 46000

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.7	13.1
92	117.1	88.2	132.4

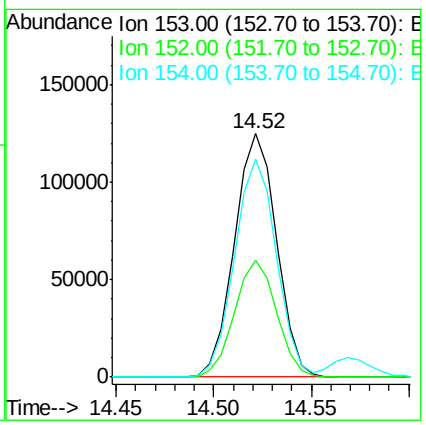


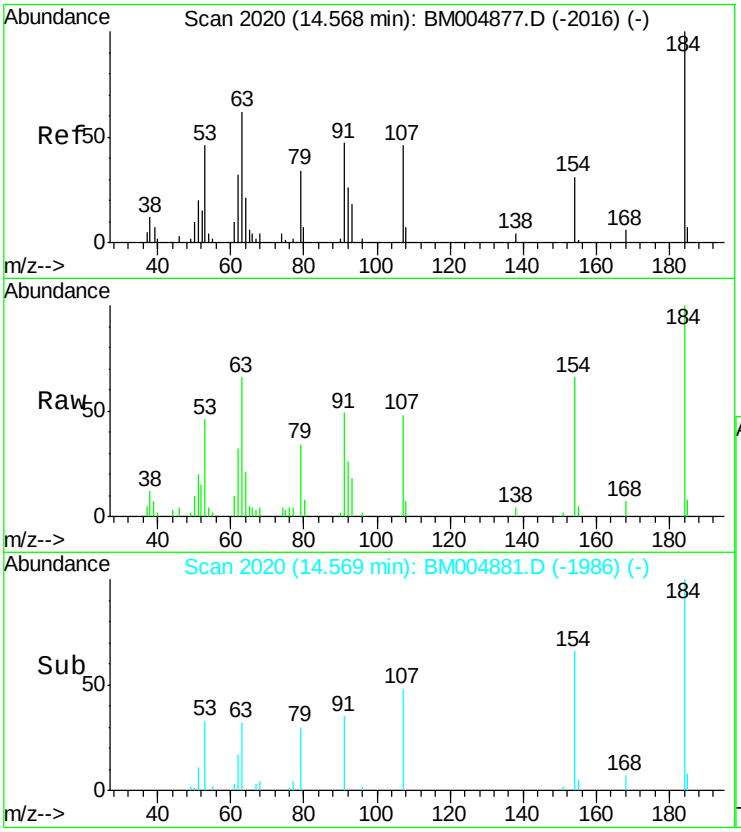


#50
Acenaphthene
Concen: 19.09 ng/ul
RT: 14.52 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:153 Resp: 186581

Ion	Ratio	Lower	Upper
153	100		
152	47.9	38.3	57.5
154	89.3	71.8	107.8



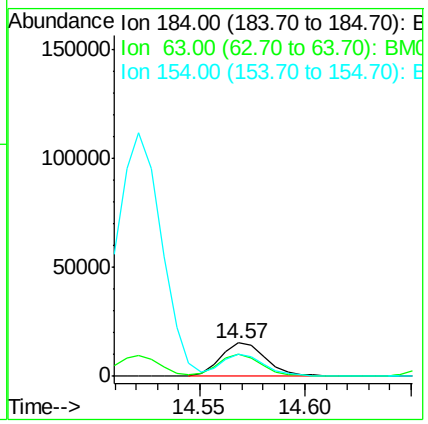


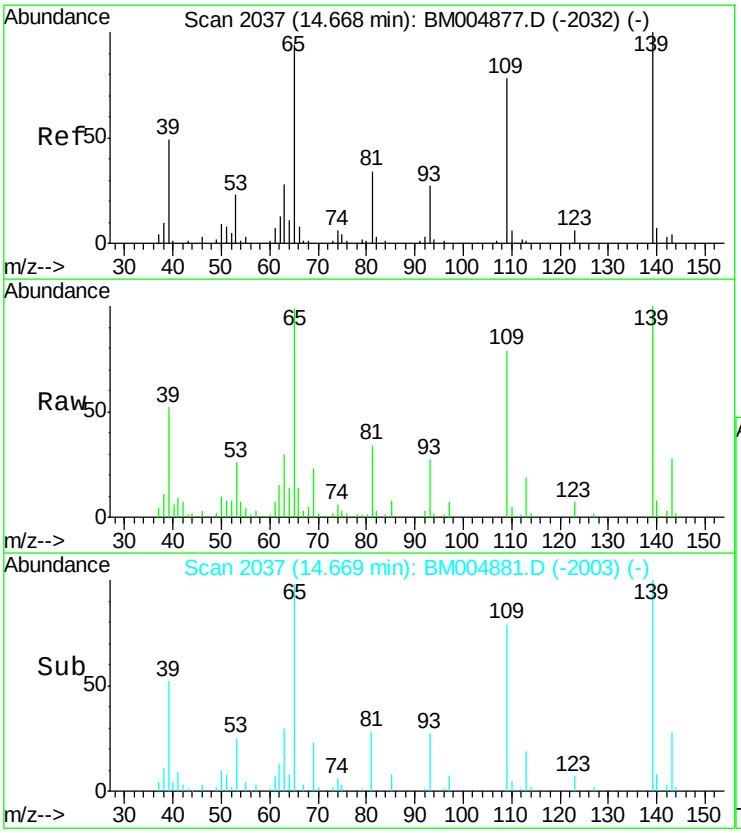
#51
2,4-Dinitrophenol
Concen: 15.16 ng/ul
RT: 14.57 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:184 Resp: 22858

Ion	Ratio	Lower	Upper
184	100		
63	66.5	46.5	69.7
154	65.6	54.6	82.0

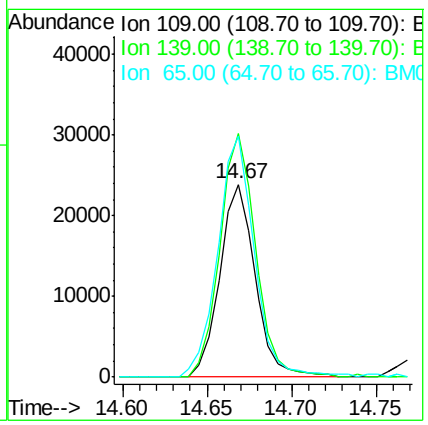


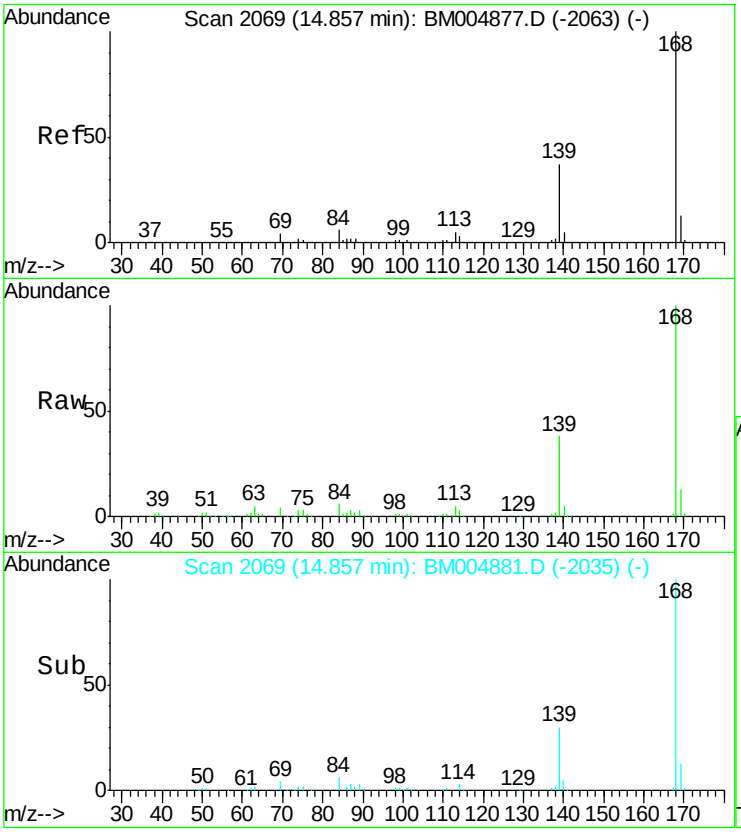


#53
4-Nitrophenol
Concen: 18.79 ng/ul
RT: 14.67 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:109 Resp: 34895

Ion	Ratio	Lower	Upper
109	100		
139	126.2	103.7	155.5
65	125.2	89.4	134.2



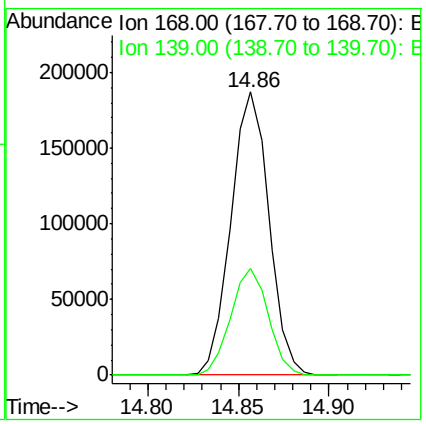


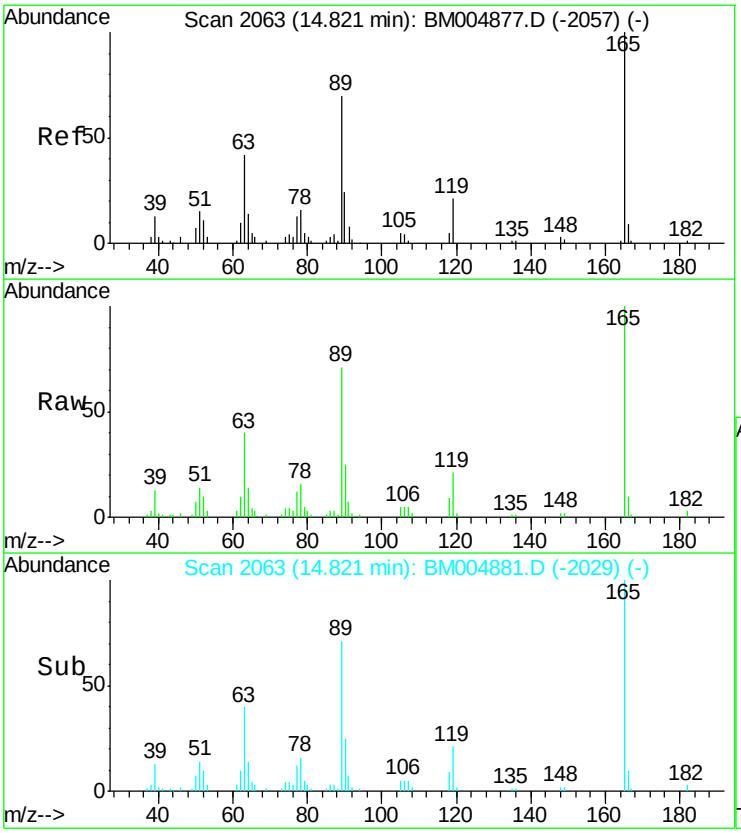
#54
Dibenzofuran
Concen: 19.24 ng/ul
RT: 14.86 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:168 Resp: 272975

Ion	Ratio	Lower	Upper
168	100		
139	37.9	32.2	48.2

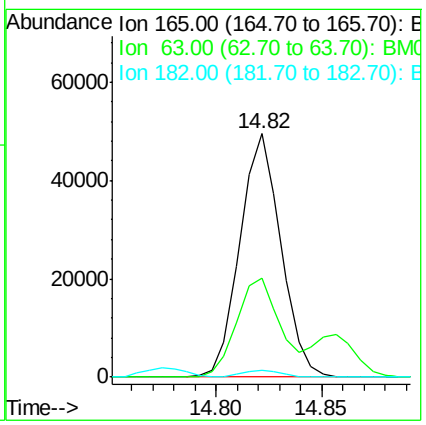


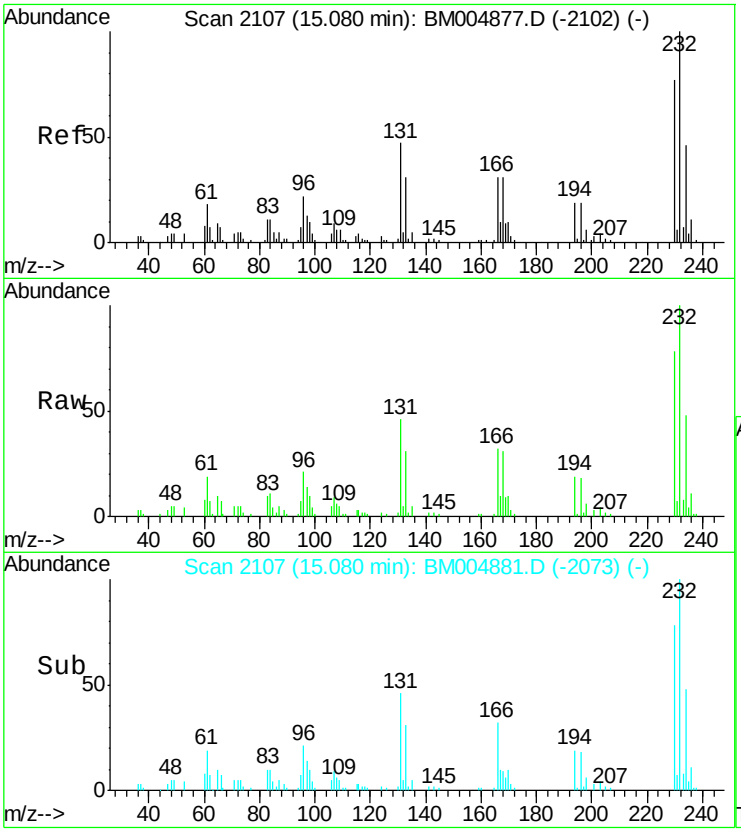


#55
2,4-Dinitrotoluene
Concen: 19.49 ng/ul
RT: 14.82 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:165 Resp: 66600

Ion	Ratio	Lower	Upper
165	100		
63	40.4	29.8	44.6
182	2.8	2.2	3.4



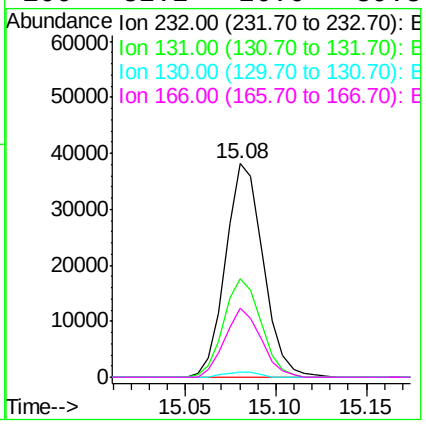


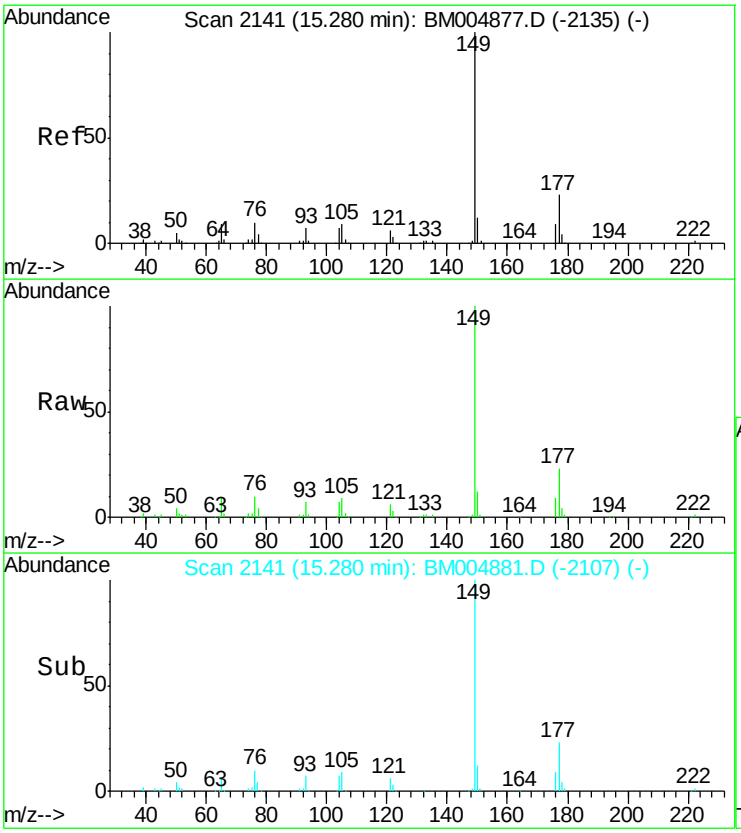
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.01 ng/ul
RT: 15.08 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:232 Resp: 55132

Ion	Ratio	Lower	Upper
232	100		
131	45.9	39.4	59.2
130	2.5	2.2	3.2
166	32.2	26.6	39.8

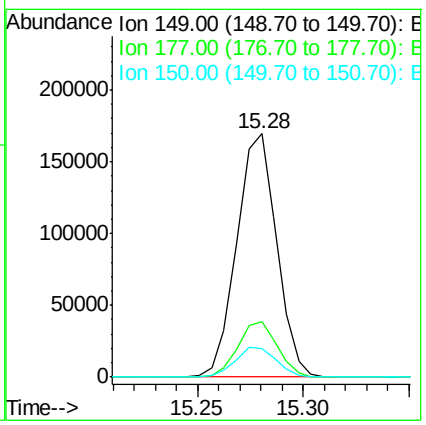


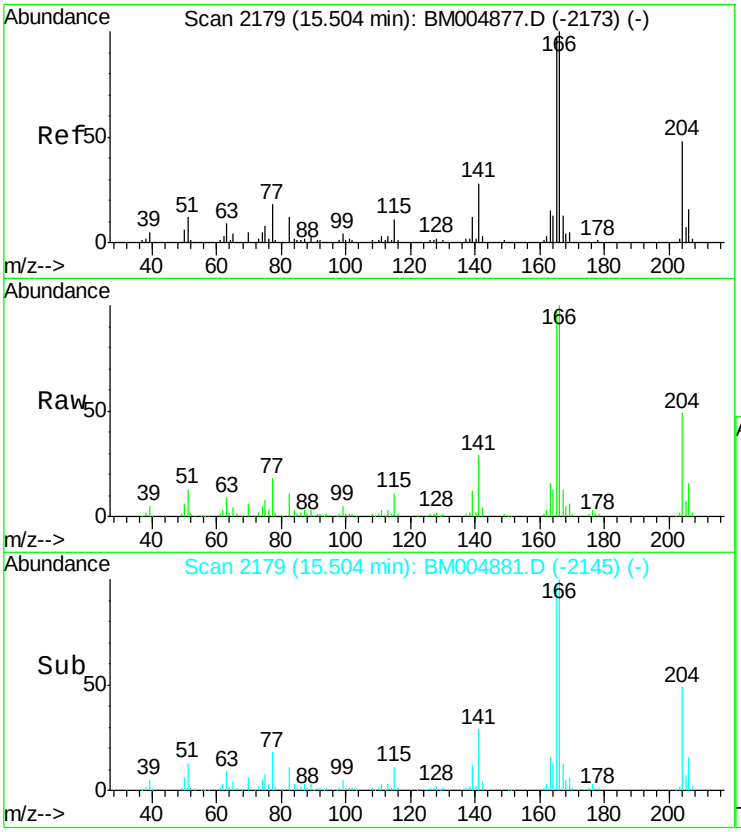


#57
Diethylphthalate
Concen: 18.84 ng/ul
RT: 15.28 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:149 Resp: 222743

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.4	26.2
150	11.9	10.0	15.0



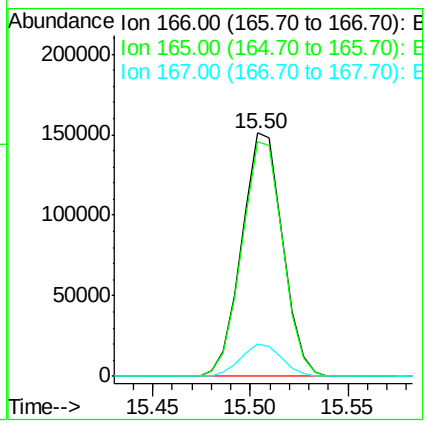


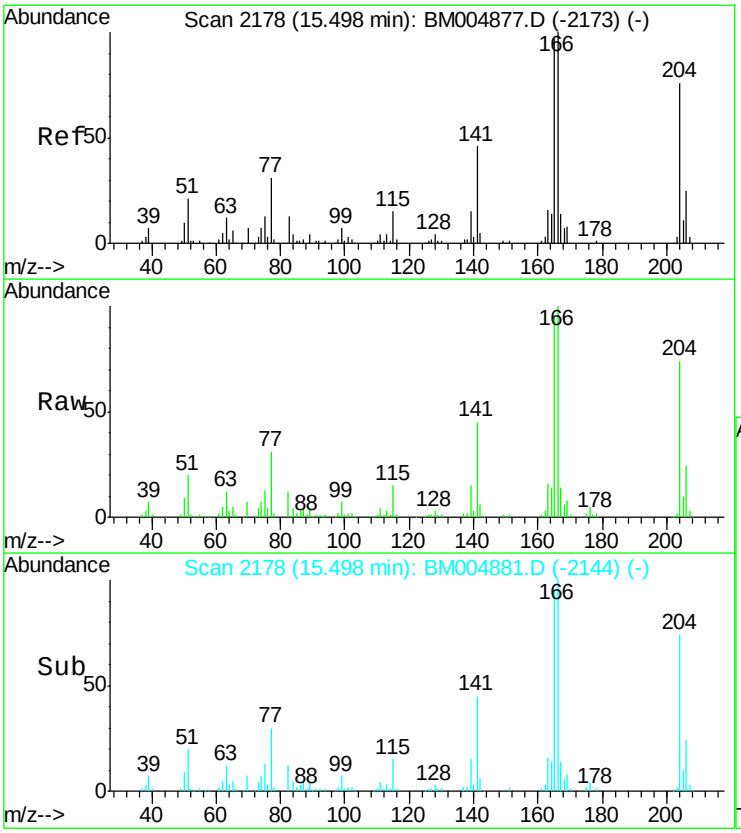
#59
Fluorene
Concen: 19.45 ng/ul
RT: 15.50 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:166 Resp: 219786

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.5	117.7
167	13.2	10.7	16.1

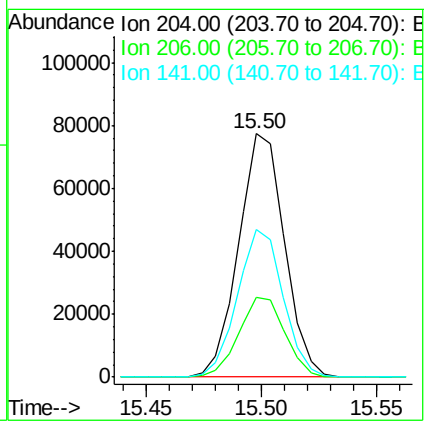


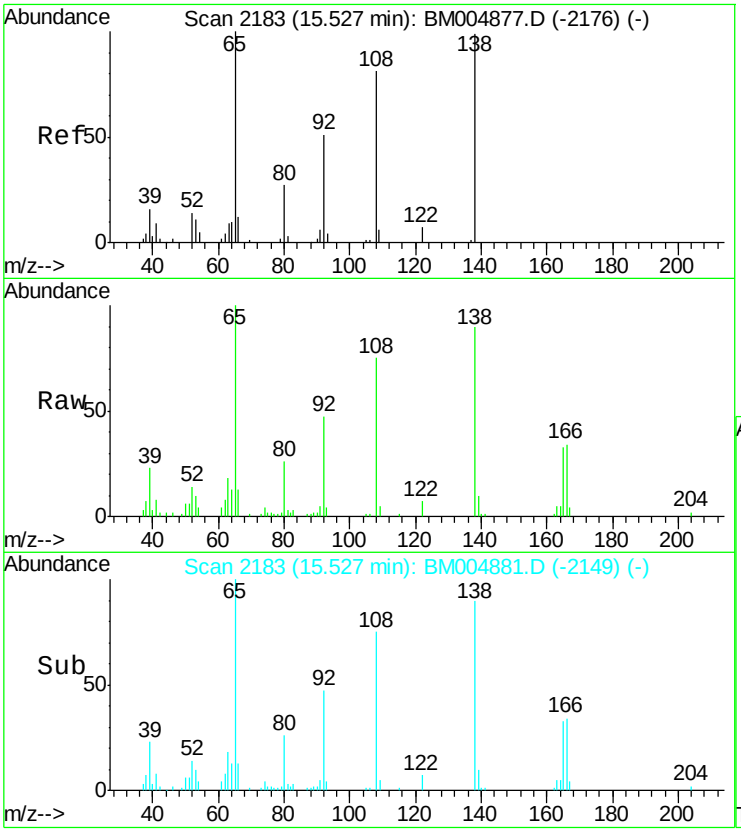


#60
4-Chlorophenyl-phenylether
Concen: 19.51 ng/ul
RT: 15.50 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:204 Resp: 107345

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.4
141	60.4	54.6	81.8



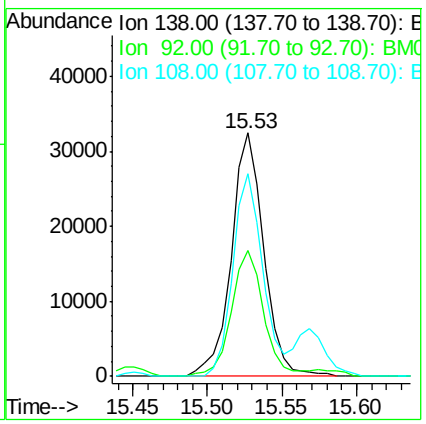


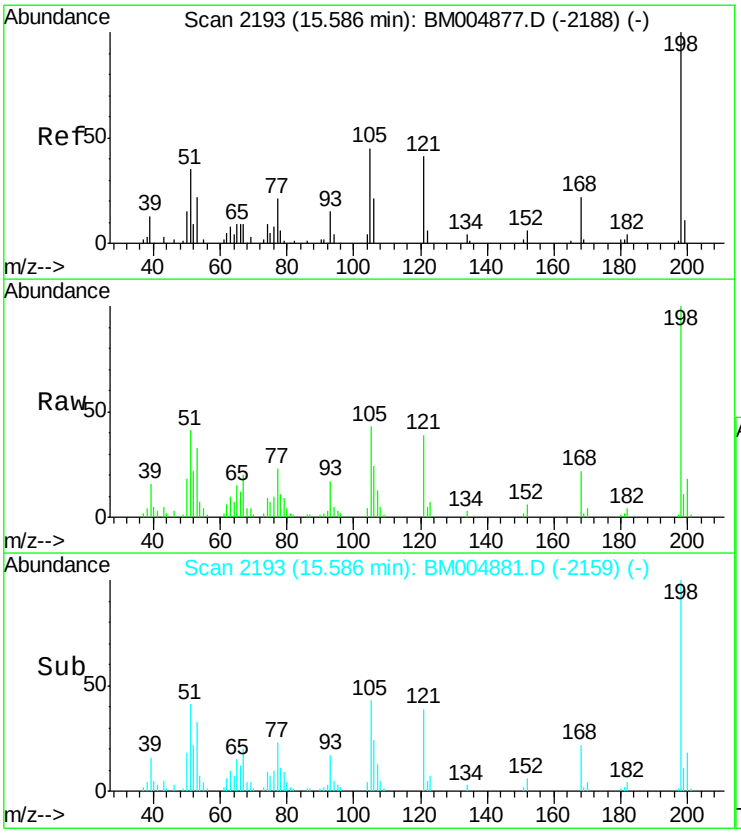
#61
4-Nitroaniline
Concen: 18.12 ng/ul
RT: 15.53 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:138 Resp: 49334

Ion	Ratio	Lower	Upper
138	100		
92	51.6	40.6	60.8
108	83.1	67.0	100.6

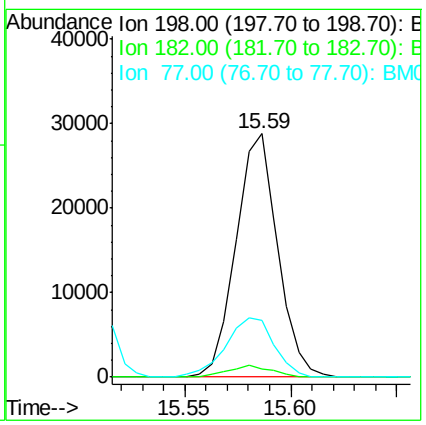


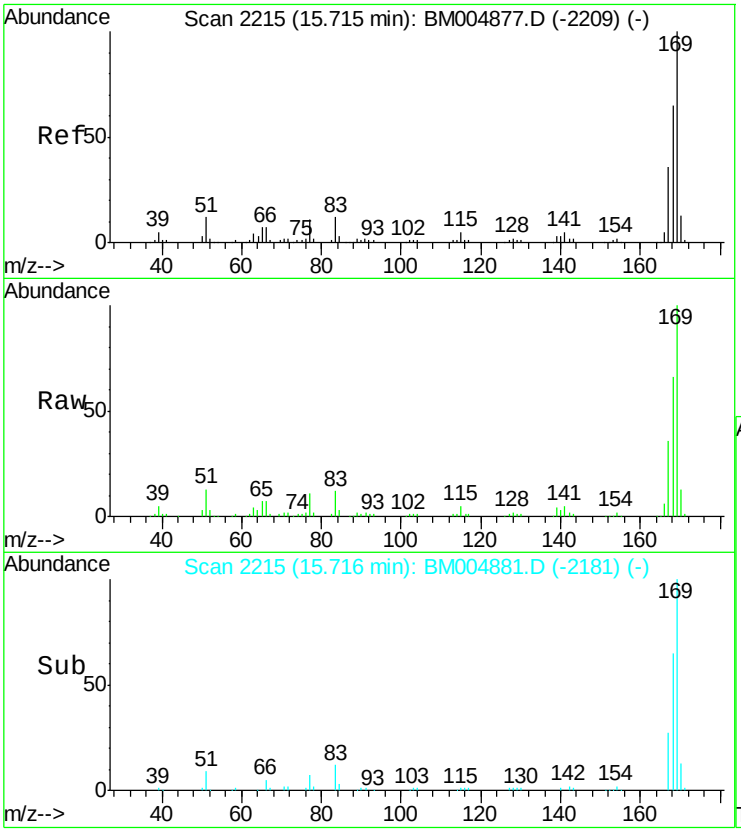


#64
4,6-Dinitro-2-methylphenol
Concen: 17.76 ng/ul
RT: 15.59 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:198 Resp: 39435

Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.1	4.7
77	23.1	20.1	30.1



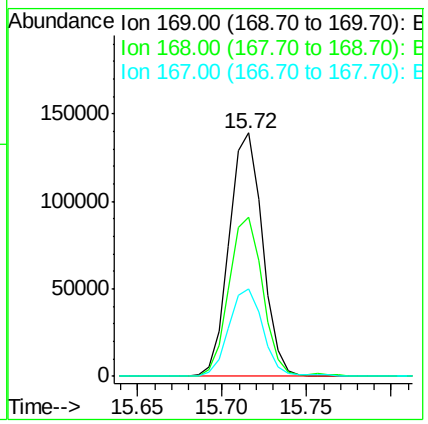


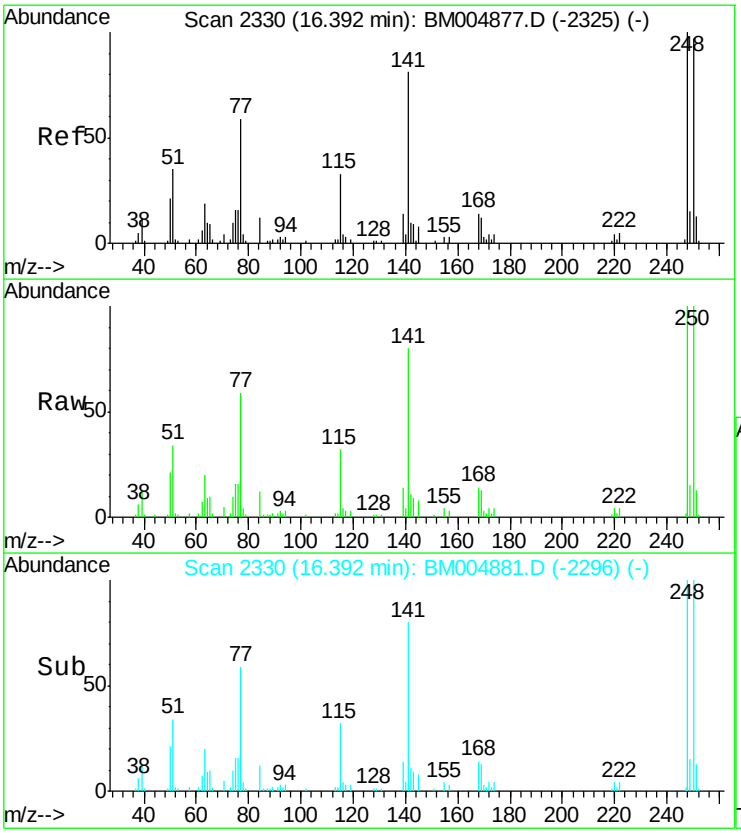
#65
N-Nitrosodiphenylamine
Concen: 19.08 ng/ul
RT: 15.72 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:169 Resp: 191249

Ion	Ratio	Lower	Upper
169	100		
168	65.6	53.8	80.8
167	35.8	29.3	43.9

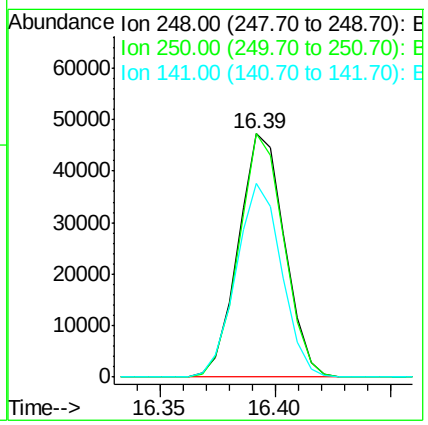


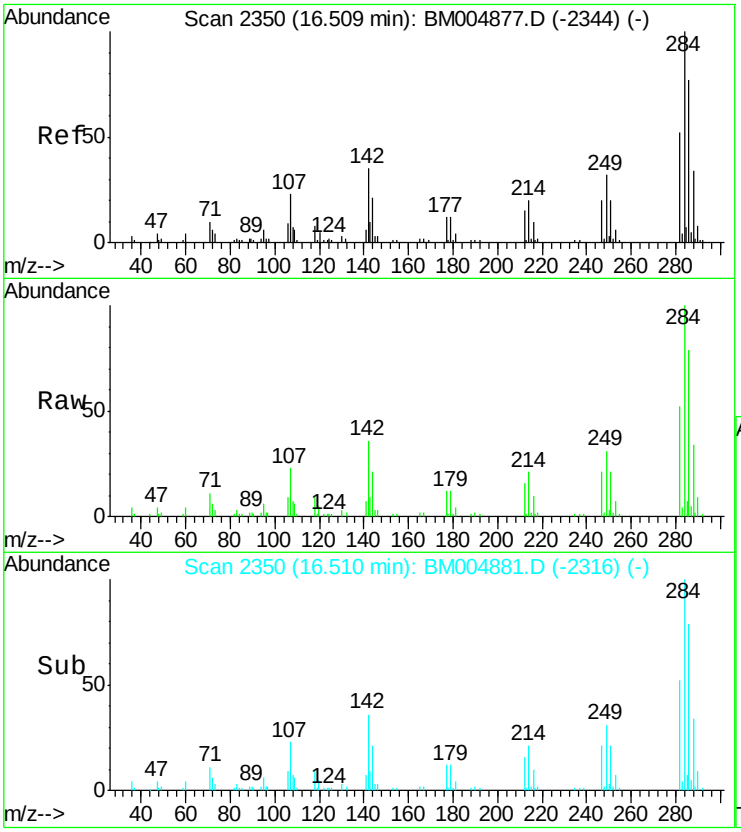


#66
4-Bromophenyl-phenylether
Concen: 19.14 ng/ul
RT: 16.39 min Scan# 2330
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:248 Resp: 65978

Ion	Ratio	Lower	Upper
248	100		
250	100.0	78.7	118.1
141	79.8	72.2	108.2



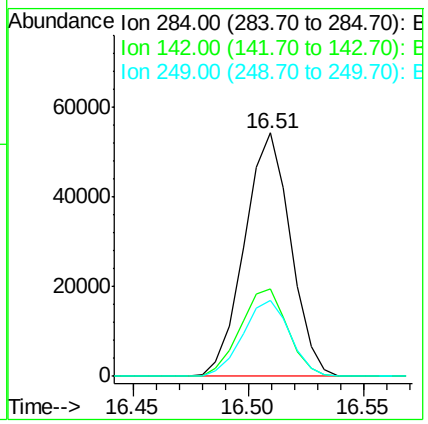


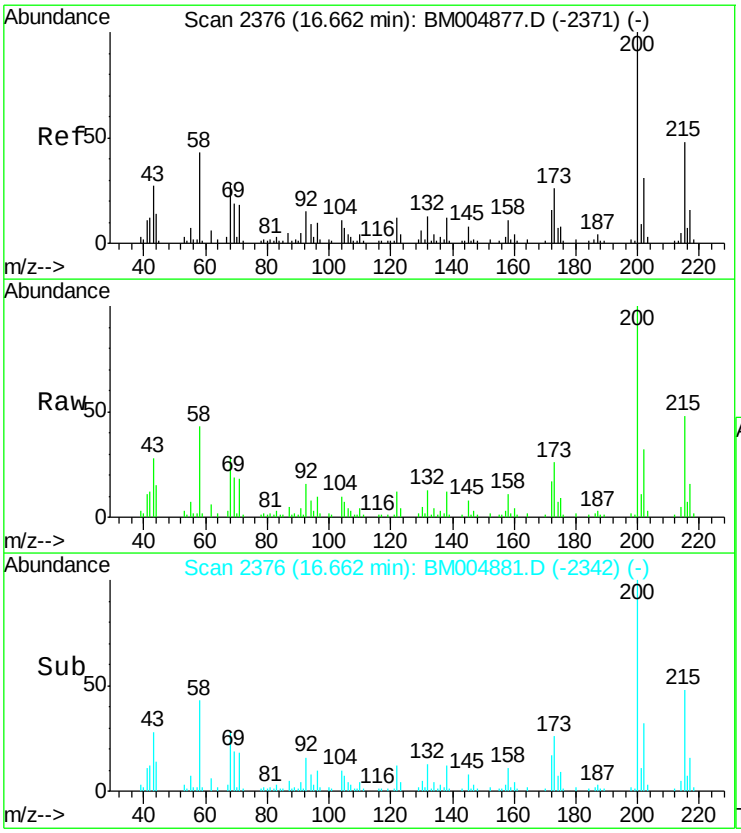
#67
Hexachlorobenzene
Concen: 19.36 ng/ul
RT: 16.51 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:284 Resp: 76009

Ion	Ratio	Lower	Upper
284	100		
142	35.9	33.1	49.7
249	31.4	27.1	40.7

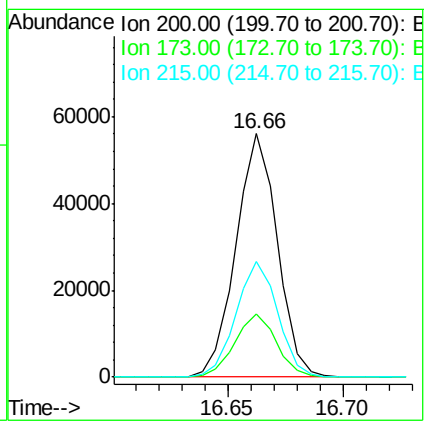


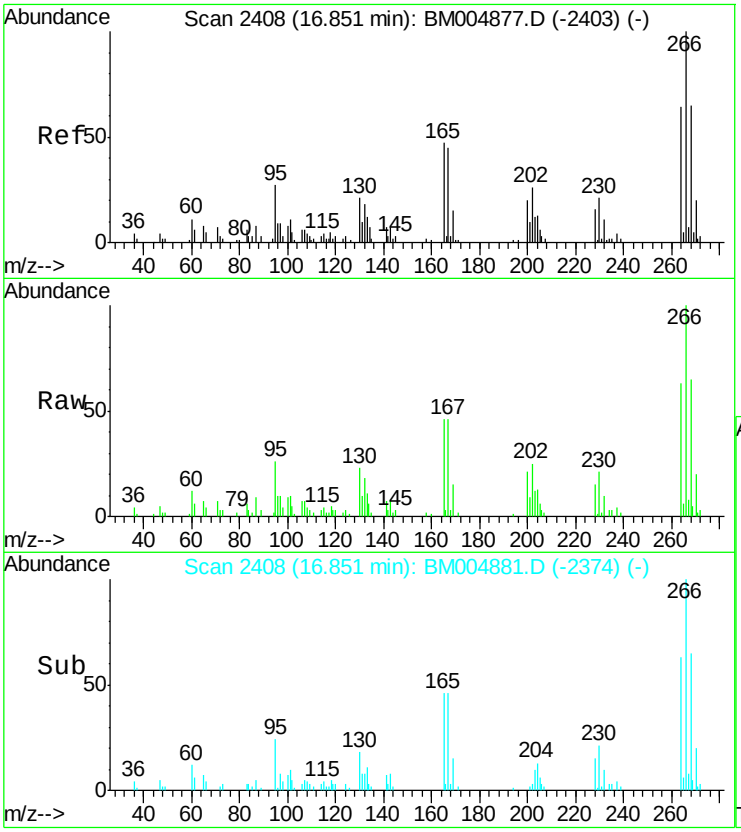


#68
Atrazine
Concen: 19.00 ng/ul
RT: 16.66 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:200 Resp: 69858

Ion	Ratio	Lower	Upper
200	100		
173	26.0	21.6	32.4
215	47.7	37.0	55.4



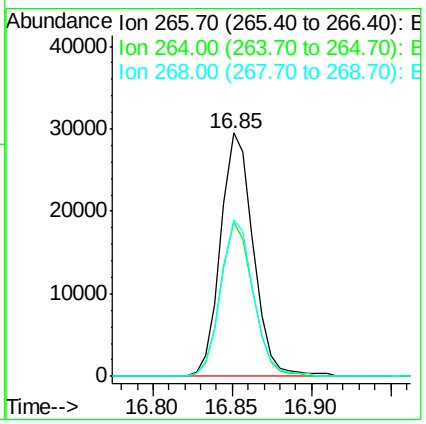


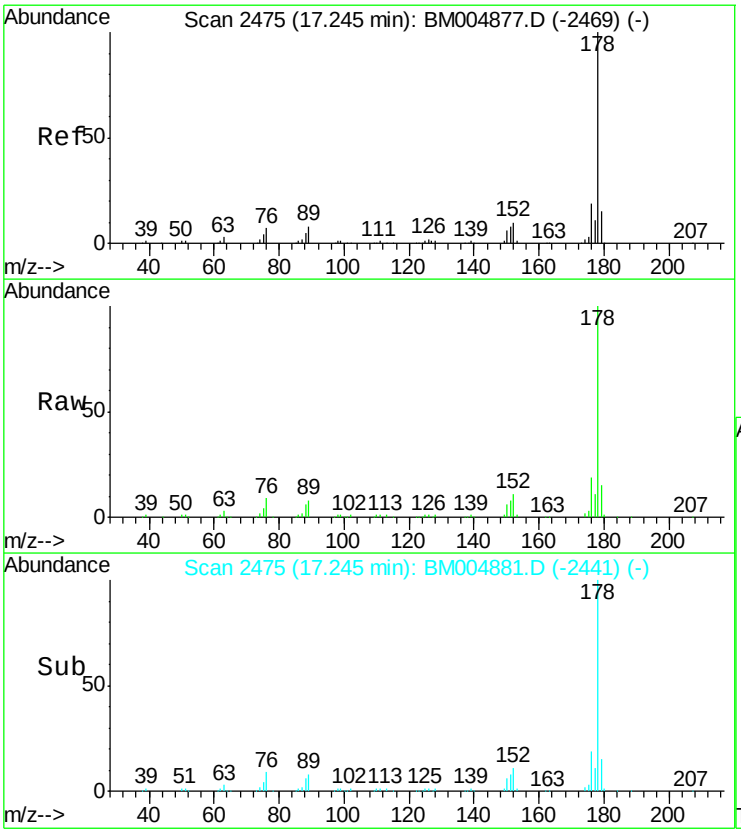
#69
Pentachlorophenol
Concen: 17.37 ng/ul
RT: 16.85 min Scan# 2408
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:266 Resp: 42386

Ion	Ratio	Lower	Upper
266	100		
264	63.3	50.5	75.7
268	64.5	50.9	76.3

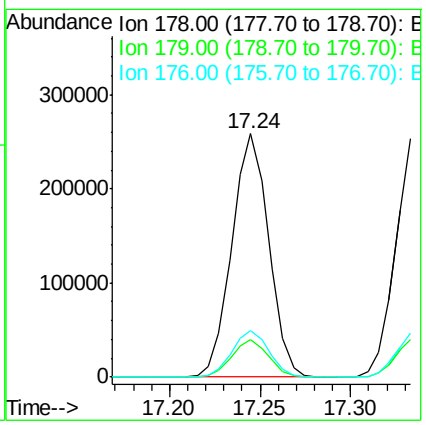


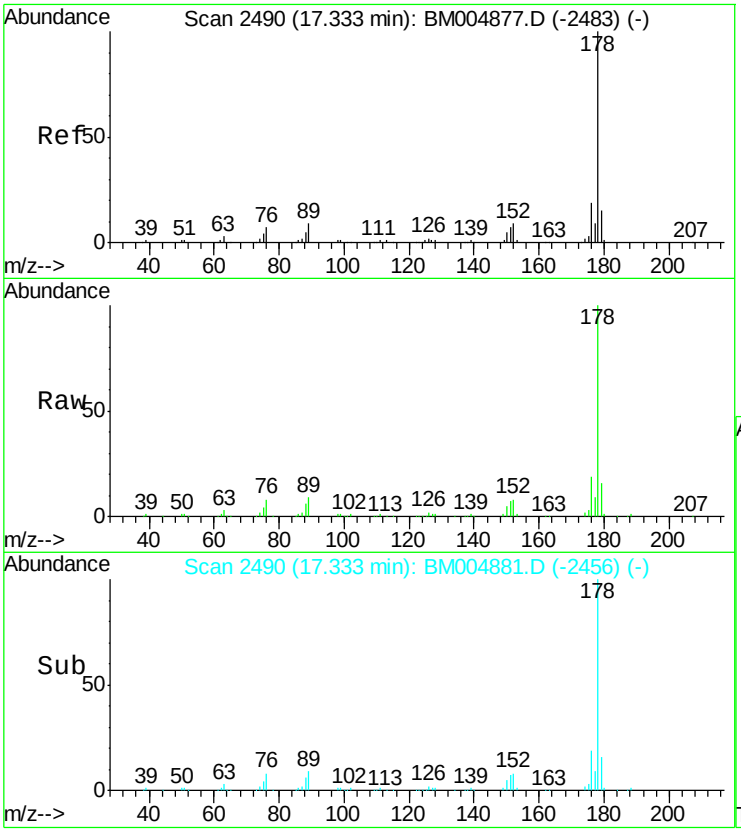


#70
Phenanthrene
Concen: 19.16 ng/ul
RT: 17.24 min Scan# 2475
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:178 Resp: 365258

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	19.0	15.6	23.4



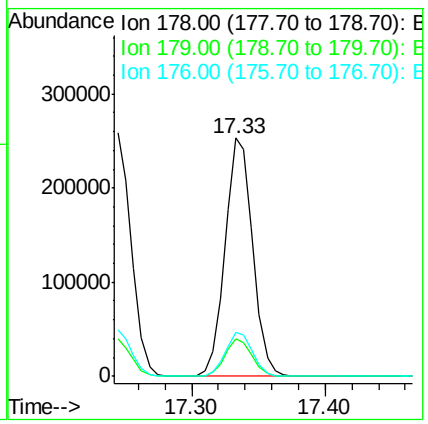


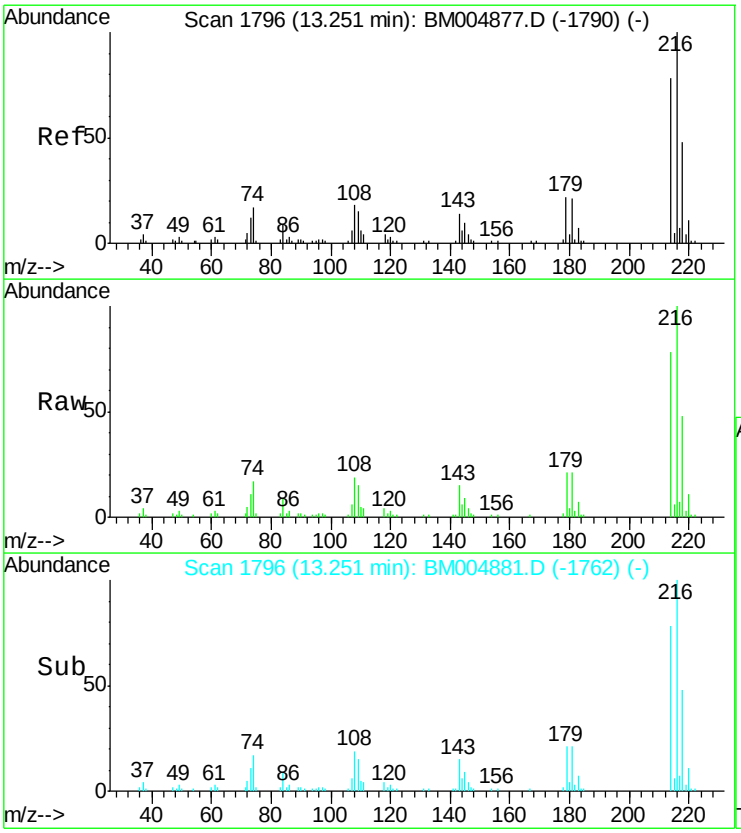
#72
Anthracene
Concen: 19.19 ng/ul
RT: 17.33 min Scan# 2490
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:178 Resp: 366841

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.1	18.1
176	18.7	14.8	22.2

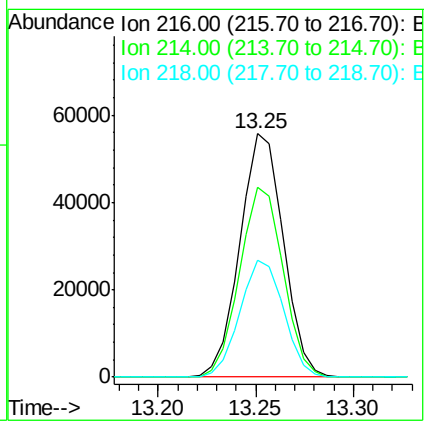


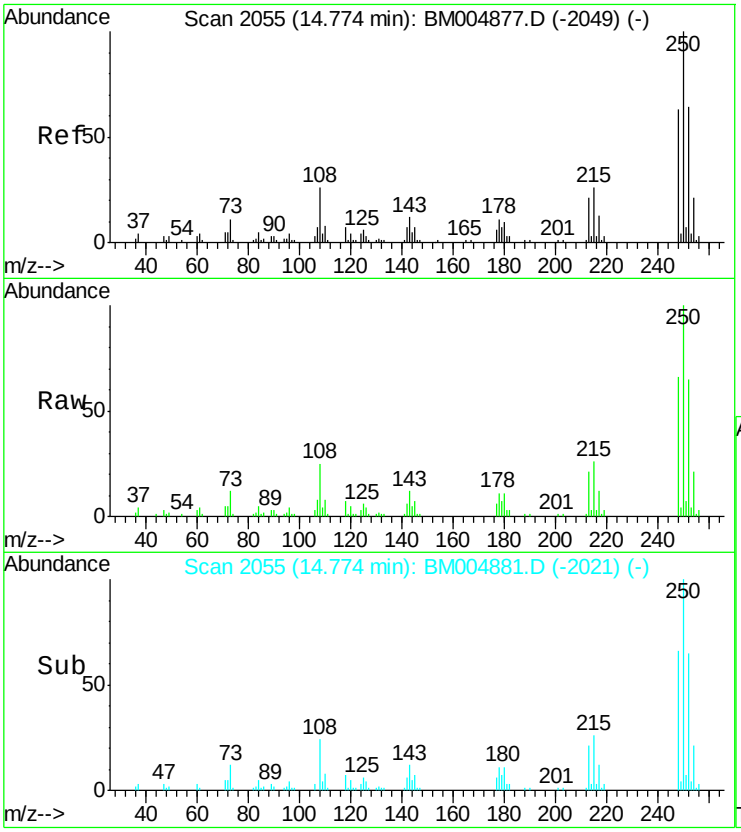


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.19 ng/uL
RT: 13.25 min Scan# 1796
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:216 Resp: 86200

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.5	93.7
218	48.1	38.4	57.6



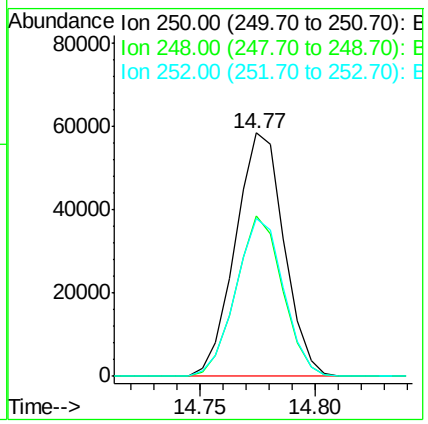


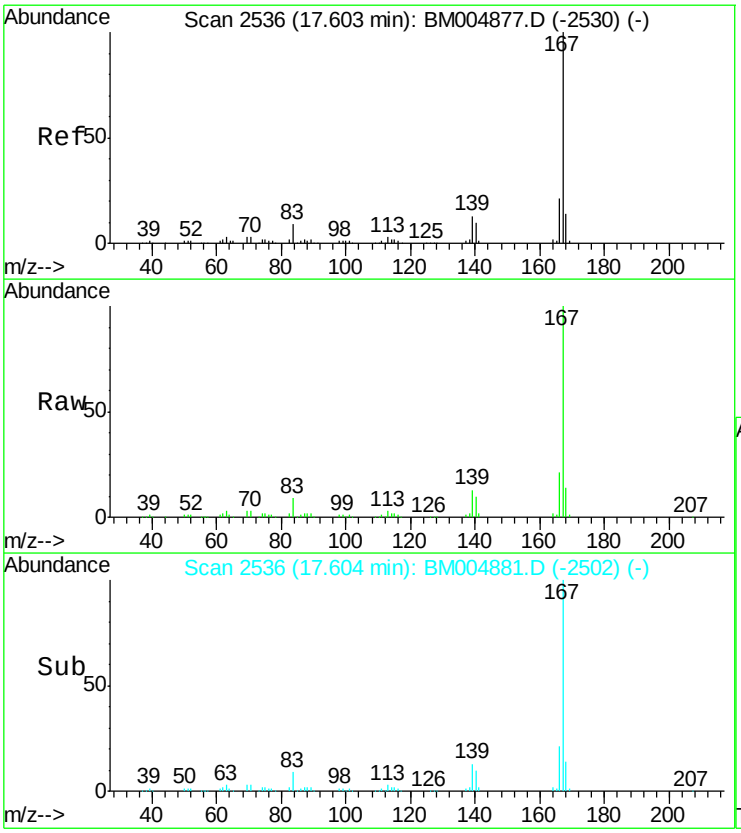
#74
Pentachlorobenzene
Concen: 19.11 ng/uL
RT: 14.77 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:250 Resp: 85775

Ion	Ratio	Lower	Upper
250	100		
248	66.0	50.6	75.8
252	64.8	51.4	77.0

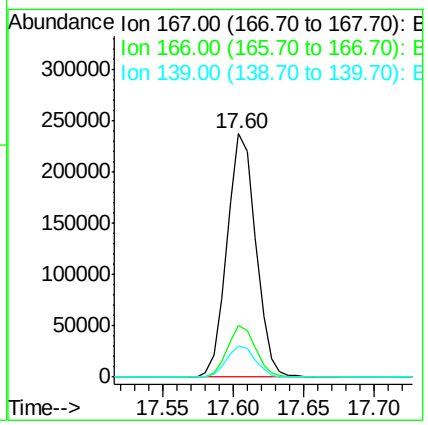


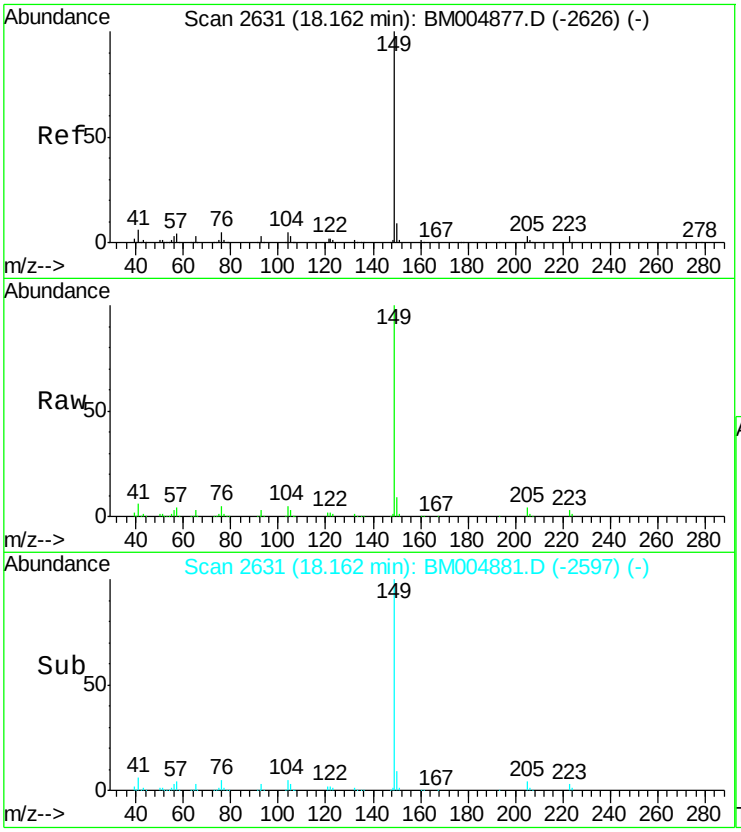


#75
Carbazole
Concen: 19.77 ng/ul
RT: 17.60 min Scan# 2536
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:167 Resp: 337213

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	12.9	11.0	16.4



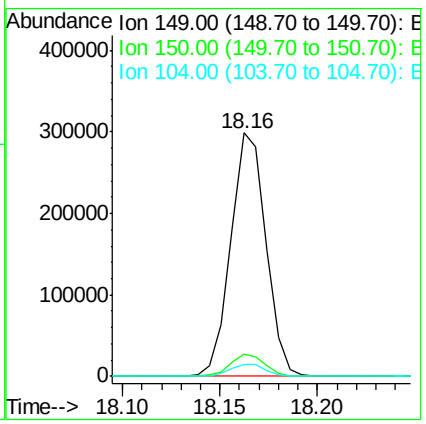


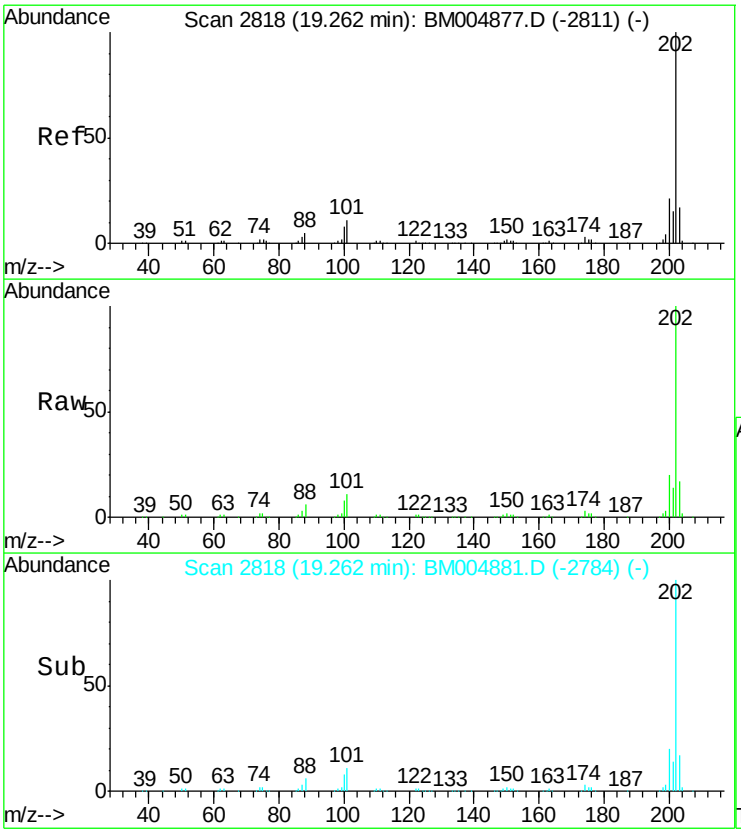
#76
Di-n-butylphthalate
Concen: 18.38 ng/ul
RT: 18.16 min Scan# 2631
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 372301

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.1	4.0	6.0

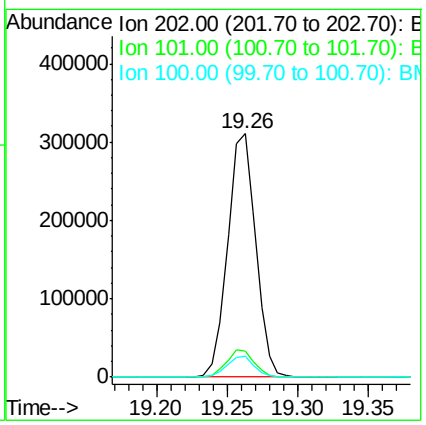


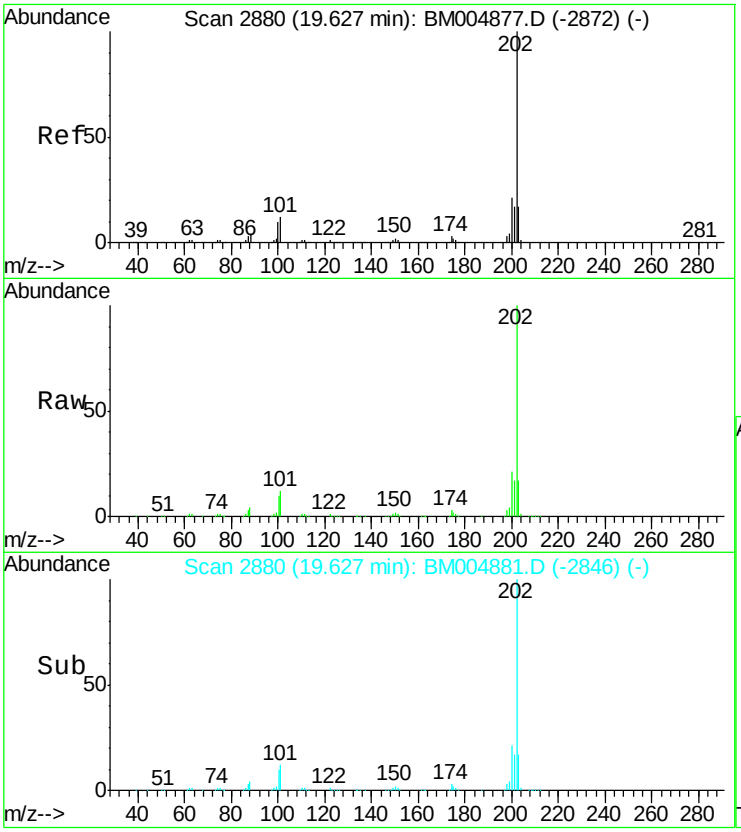


#77
Fluoranthene
Concen: 20.29 ng/ul
RT: 19.26 min Scan# 2818
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:202 Resp: 429661

Ion	Ratio	Lower	Upper
202	100		
101	10.7	8.8	13.2
100	8.4	6.6	9.8



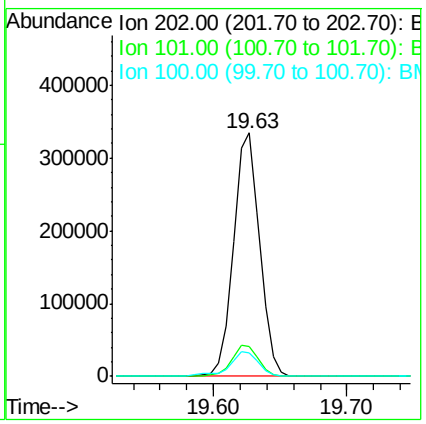


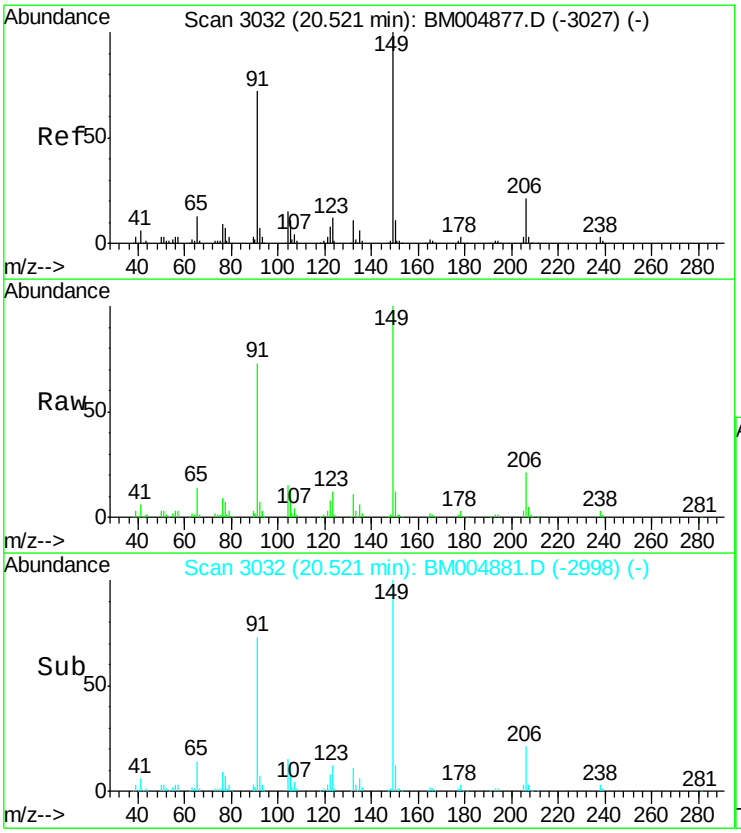
#80
Pyrene
Concen: 19.23 ng/ul
RT: 19.63 min Scan# 2880
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:202 Resp: 454197

Ion	Ratio	Lower	Upper
202	100		
101	12.4	10.2	15.2
100	9.9	8.5	12.7

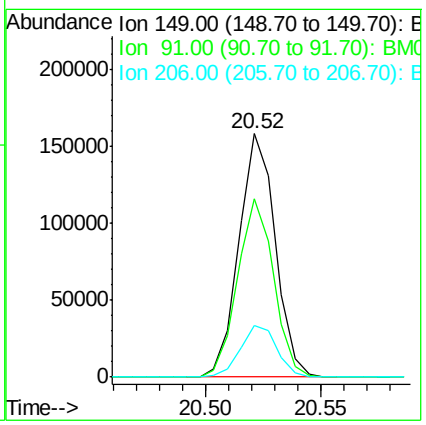


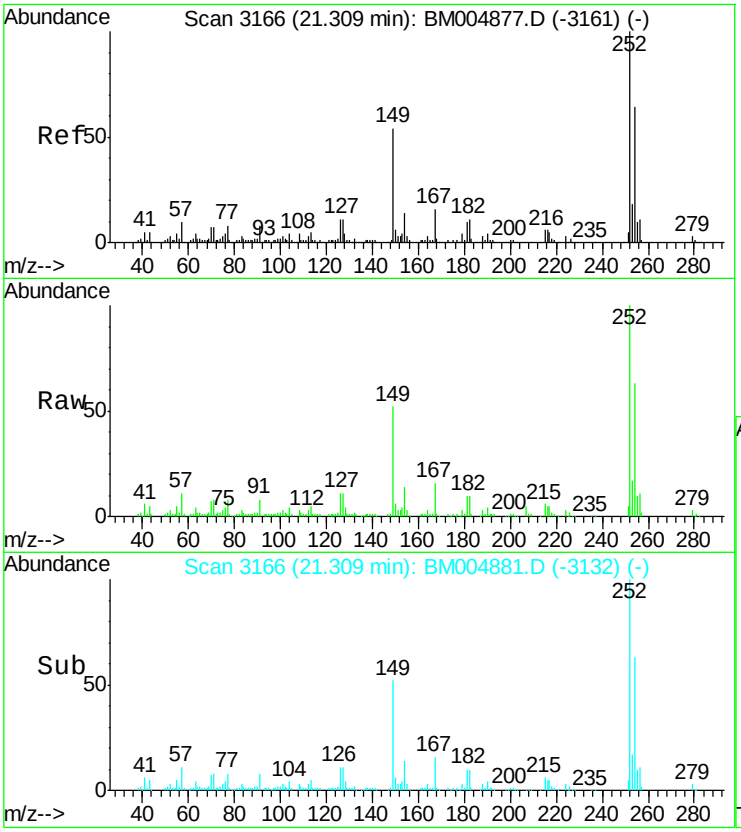


#81
Butylbenzylphthalate
Concen: 17.34 ng/ul
RT: 20.52 min Scan# 3032
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:149 Resp: 173719

Ion	Ratio	Lower	Upper
149	100		
91	73.4	53.4	80.2
206	21.2	16.6	24.8



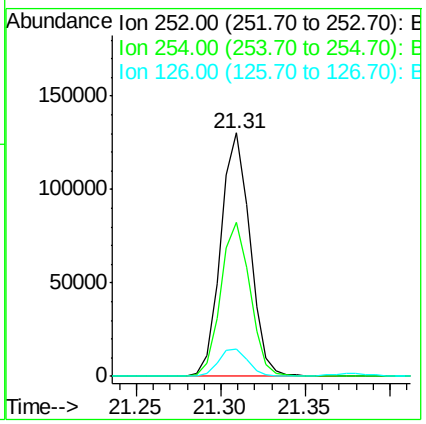


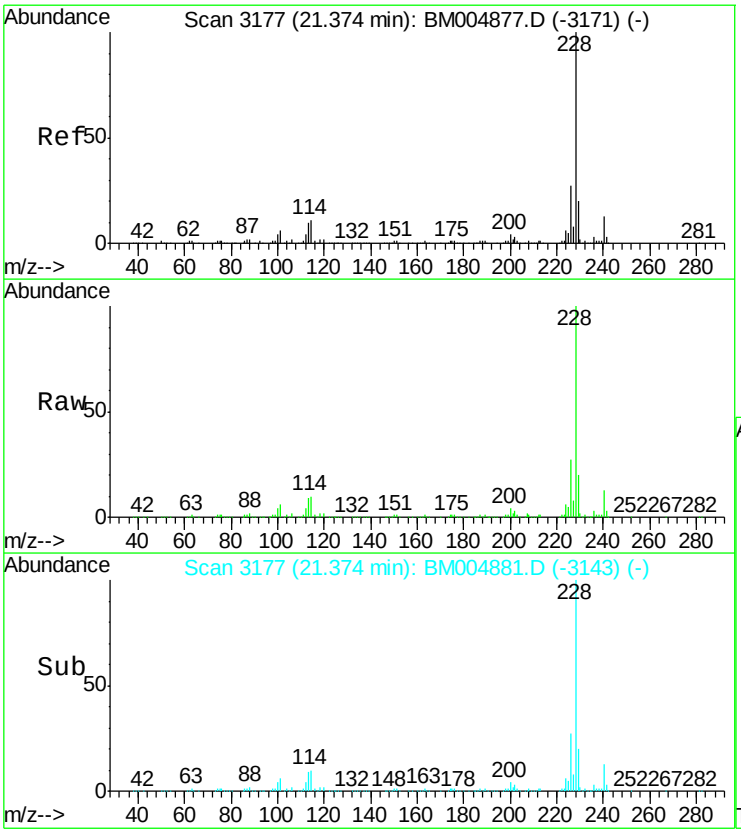
#82
3,3'-Dichlorobenzidine
Concen: 19.61 ng/ul
RT: 21.31 min Scan# 3166
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:252 Resp: 157727

Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.2	78.2
126	11.4	9.4	14.2

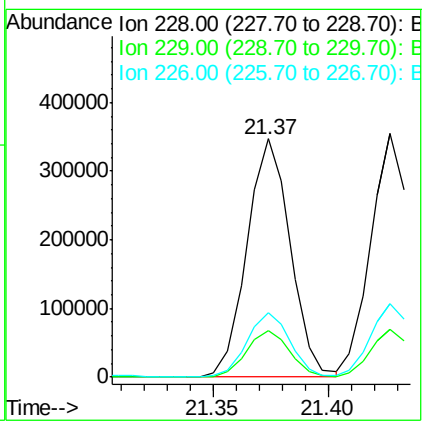


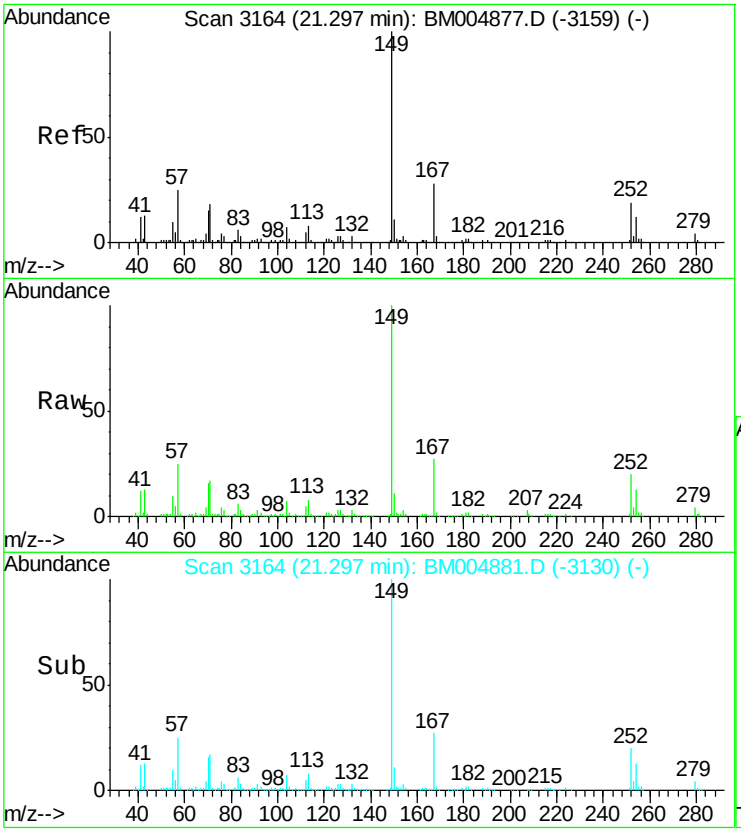


#83
Benzo(a)anthracene
Concen: 19.24 ng/ul
RT: 21.37 min Scan# 3177
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:228 Resp: 455349

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	27.2	21.8	32.6



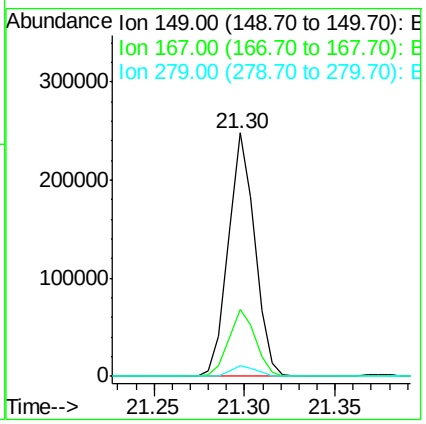


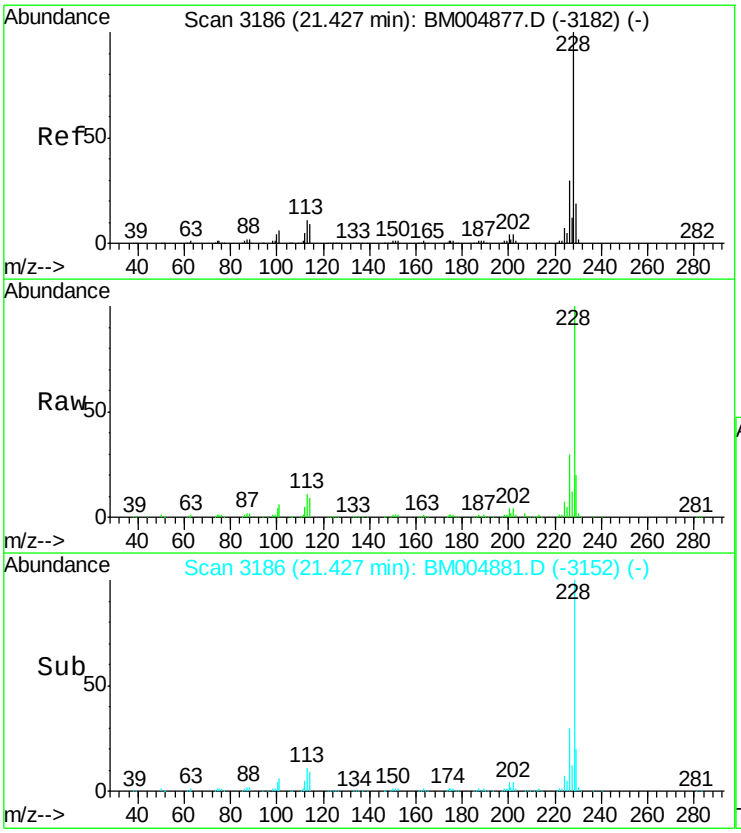
#84
Bis(2-ethylhexyl)phthalate
Concen: 17.70 ng/ul
RT: 21.30 min Scan# 3164
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 253434

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.6	32.4
279	4.2	3.0	4.4

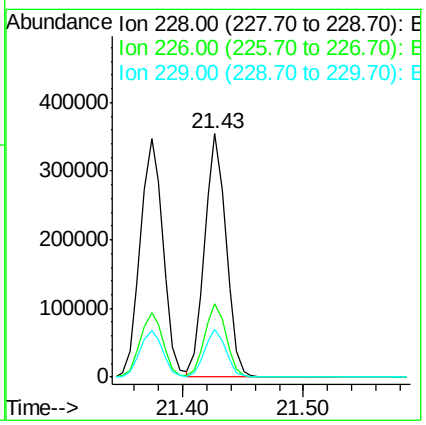


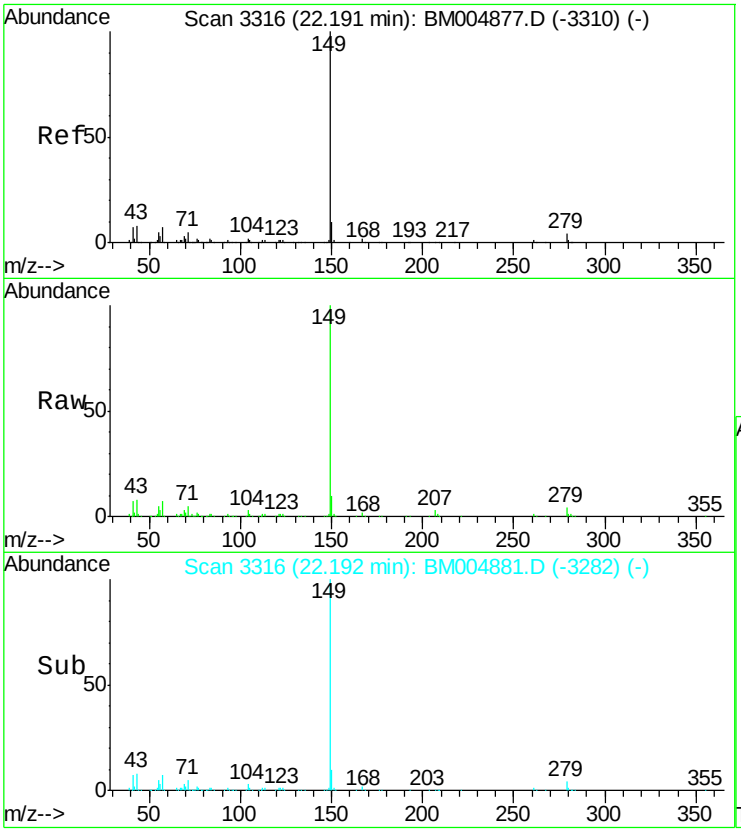


#85
Chrysene
Concen: 19.22 ng/ul
RT: 21.43 min Scan# 3186
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:228 Resp: 431684

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



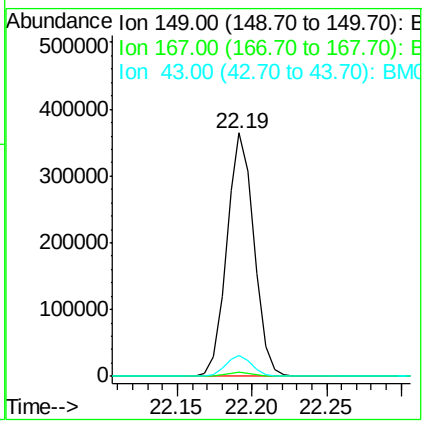


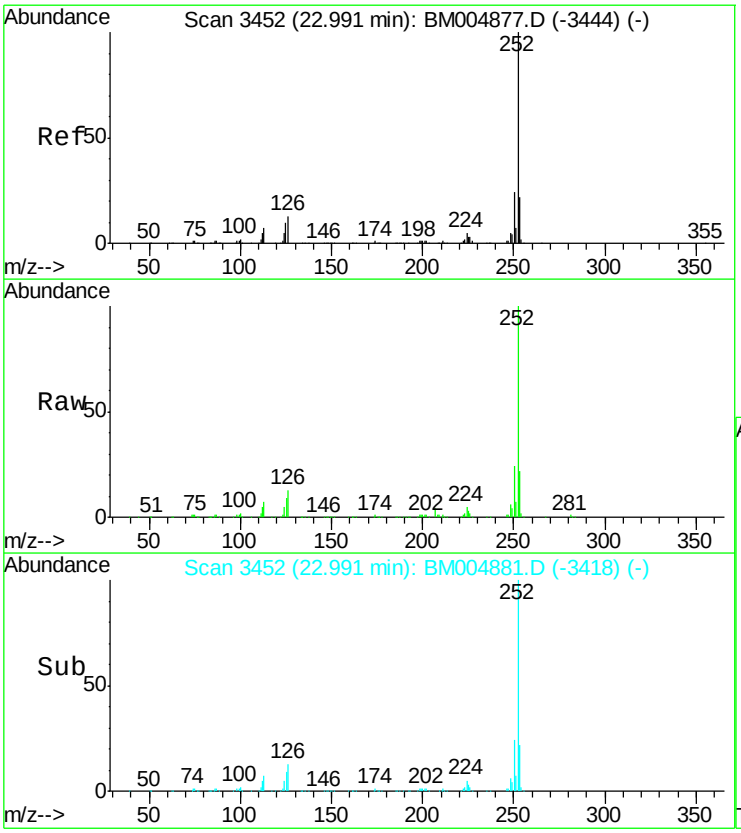
#87
Di-n-octyl phthalate
Concen: 17.84 ng/ul
RT: 22.19 min Scan# 3316
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 466028

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

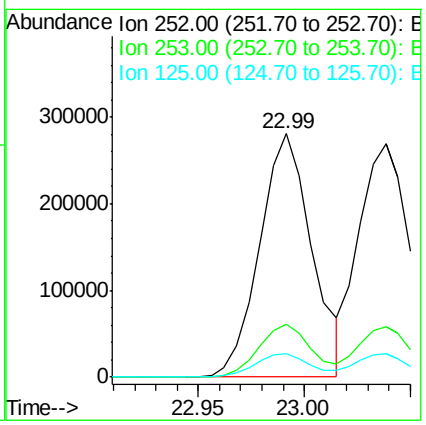


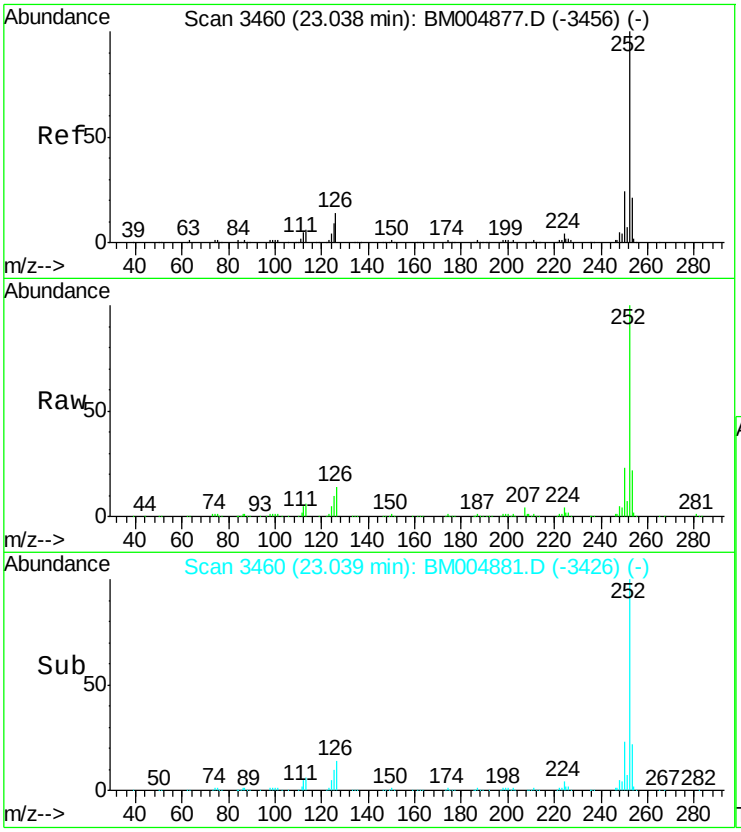


#88
Benzo(b)fluoranthene
Concen: 19.09 ng/ul
RT: 22.99 min Scan# 3452
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:252 Resp: 482753

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.4	8.5	12.7



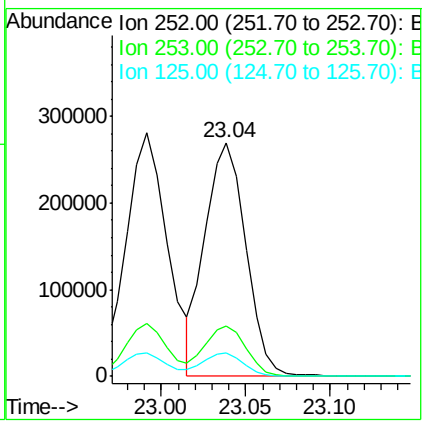


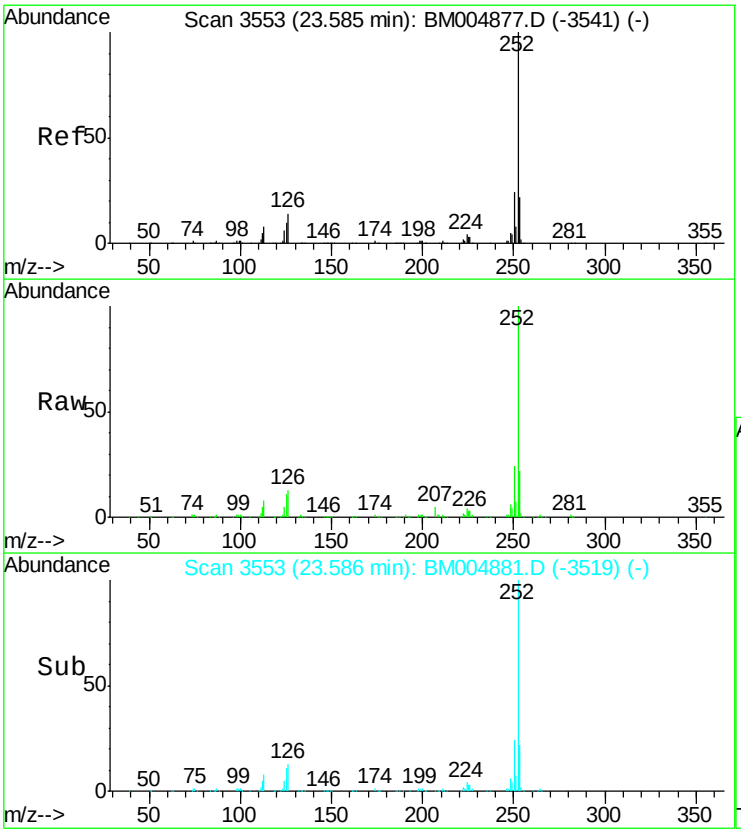
#89
Benzo(k)fluoranthene
Concen: 18.65 ng/ul
RT: 23.04 min Scan# 3460
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:252 Resp: 452331

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	10.0	8.2	12.2

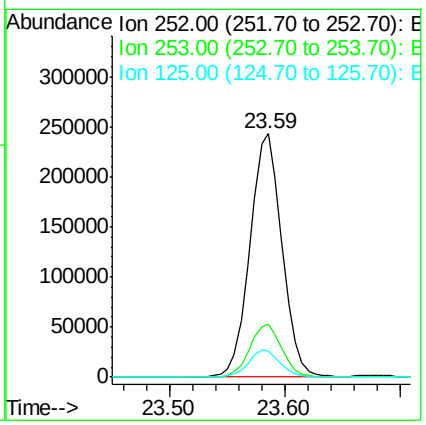


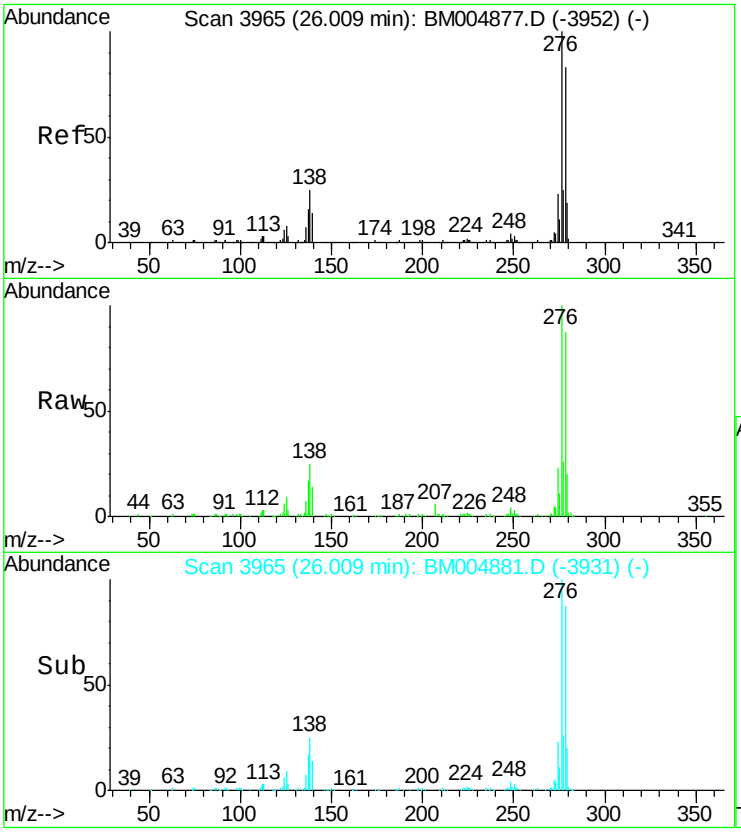


#91
Benzo(a)pyrene
Concen: 19.13 ng/ul
RT: 23.59 min Scan# 3553
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:252 Resp: 469050

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.6	9.0	13.6



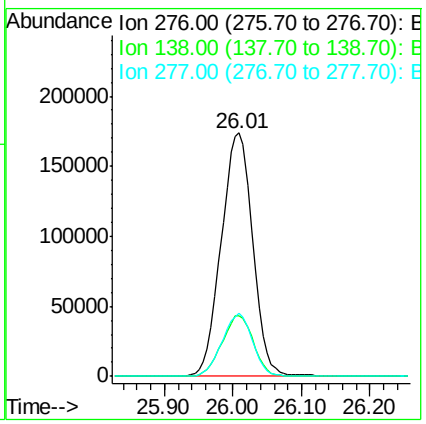


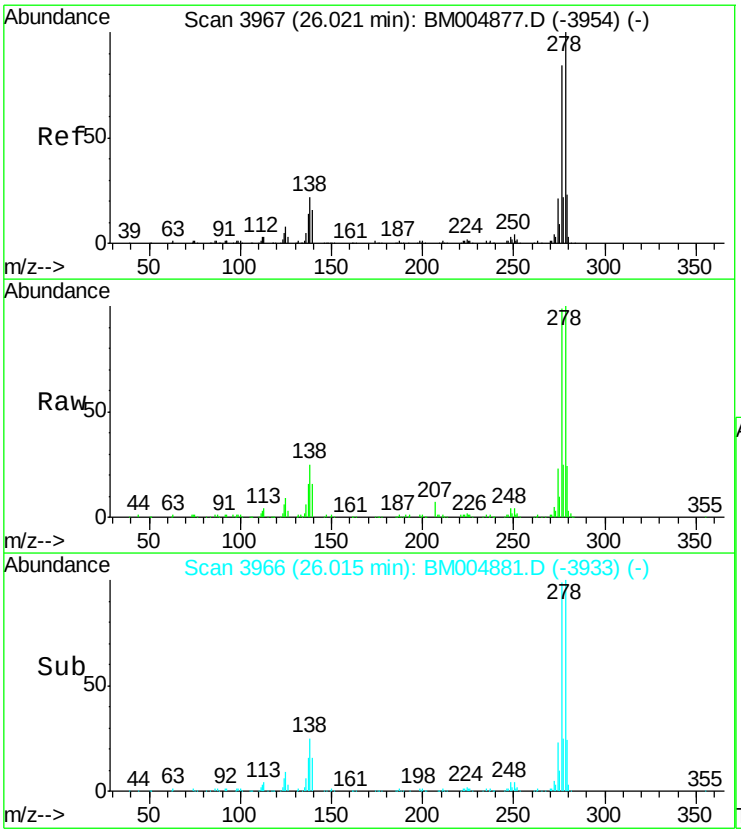
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.92 ng/ul
RT: 26.01 min Scan# 3965
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:276 Resp: 553404

Ion	Ratio	Lower	Upper
276	100		
138	24.9	22.3	33.5
277	25.9	20.2	30.2

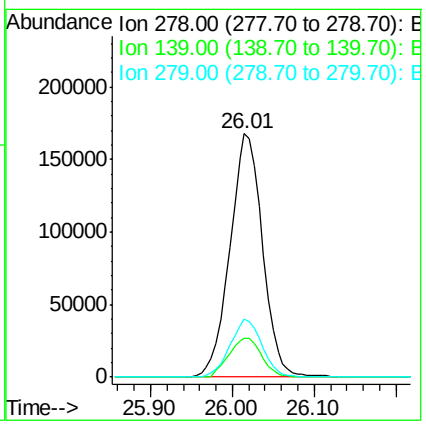


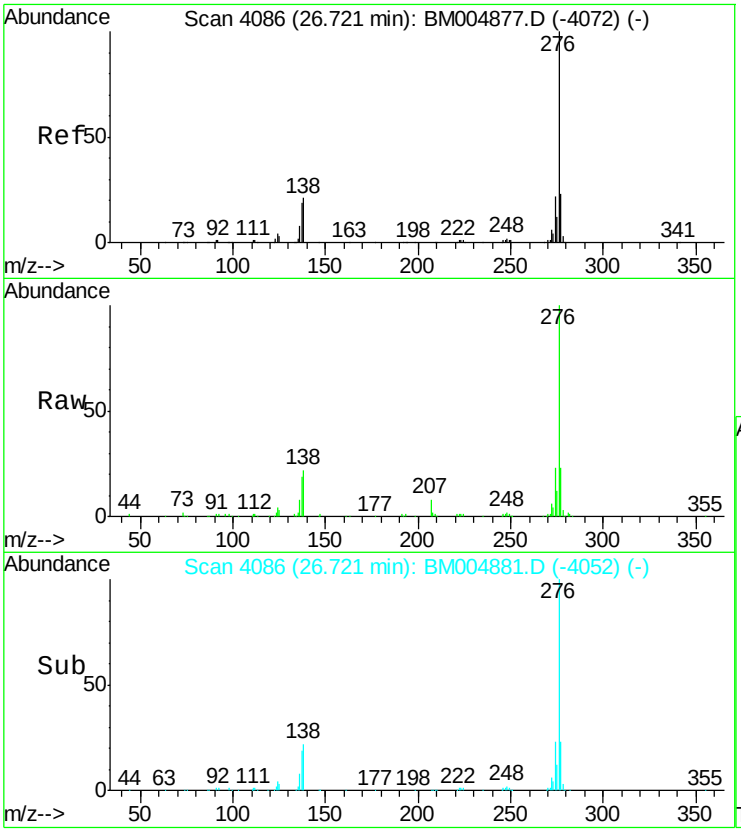


#93
Dibenzo(a,h)anthracene
Concen: 19.13 ng/ul
RT: 26.01 min Scan# 3966
Delta R.T. -0.01 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Tgt Ion:278 Resp: 465061

Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.9	20.9
279	23.9	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 18.39 ng/ul
RT: 26.72 min Scan# 4086
Delta R.T. 0.00 min
Lab File: BM004881.D
Acq: 04 Apr 2016 14:57

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:276 Resp: 461844

Ion	Ratio	Lower	Upper
276	100		
138	21.8	18.9	28.3
277	23.3	19.2	28.8