Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010116\
Data File : BM003894.D
Acq On : 30 Dec 2015 23:41
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02044

Quant Time: Dec 31 04:01:45 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 22:56:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	42409	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	185143	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	101700	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	205980	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	193866	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	186603	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	7579	7.99	ng/uL	0.00
5) Phenol-d5	6.85	99	74629	21.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	42952	21.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	61568	21.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	60885	21.34	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	28931	20.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	31955	20.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	57955	21.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	79235	22.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.74	166	163268	20.45	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	207622	21.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	27376	19.09	ng/ul	0.00
58) Fluorene-d10	15.32	176	140842	20.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	22085	19.01	ng/ul	0.00
71) Anthracene-d10	17.17	188	201101	21.11	ng/ul	0.00
79) Pyrene-d10	19.47	212	203159	20.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	197422	21.18	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	9056	8.23	ng/uL	96
4) Benzaldehyde	6.82	77	46188	22.37	ng/ul	99
6) Phenol	6.87	94	79504	21.40	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.10	93	60273	21.56	ng/ul	97
10) 2-Chlorophenol	7.24	128	64341	21.27	ng/ul	98
11) 2-Methylphenol	8.12	108	60055	21.15	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.21	45	66779	21.74	ng/ul	97
14) Acetophenone	8.49	105	97735	21.99	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	48167	21.60	ng/ul	97
16) 4-Methylphenol	8.45	108	66753	21.68	ng/ul	98
17) Hexachloroethane	8.74	117	24728	21.18	ng/ul	95
20) Nitrobenzene	8.87	77	69901	21.26	ng/ul	97
21) Isophorone	9.39	82	128300	21.02	ng/ul	99
23) 2-Nitrophenol	9.58	139	35936	21.19	ng/ul	97
24) 2,4-Dimethylphenol	9.65	107	73196	21.52	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.87	93	80238	21.27	ng/ul	99
27) 2,4-Dichlorophenol	10.12	162	60327	21.53	ng/ul	100
28) Naphthalene	10.51	128	207433	21.51	ng/ul	100
30) 4-Chloroaniline	10.62	127	81171	22.36	ng/ul	99
31) Hexachlorobutadiene	10.79	225	36563	21.20	ng/ul	99
32) Caprolactam	11.37	113	17038	19.01	ng/ul	96
33) 4-Chloro-3-methylphenol	11.76	107	65249	20.82	ng/ul	99
34) 2-Methylnaphthalene	12.13	142	146052	21.41	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010116\
Data File : BM003894.D
Acq On : 30 Dec 2015 23:41
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02044

Quant Time: Dec 31 04:01:45 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 22:56:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.35	142	138816	21.44	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	70932	21.80	ng/ul	99
38) Hexachlorocyclopentadiene	12.48	237	32929	19.32	ng/ul	99
39) 2,4,6-Trichlorophenol	12.75	196	44189	21.08	ng/ul	99
40) 2,4,5-Trichlorophenol	12.83	196	48201	21.21	ng/ul	100
41) 1,1'-Biphenyl	13.15	154	185488	21.65	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	138636	21.58	ng/ul	99
43) 2-Nitroaniline	13.41	65	36129	20.21	ng/ul	95
45) Dimethylphthalate	13.79	163	167074	20.53	ng/ul	99
46) 2,6-Dinitrotoluene	13.91	165	32447	20.23	ng/ul	95
48) Acenaphthylene	14.05	152	228891	21.48	ng/ul	99
49) 3-Nitroaniline	14.24	138	36303	20.88	ng/ul	96
50) Acenaphthene	14.39	153	151848	21.55	ng/ul	99
51) 2,4-Dinitrophenol	14.45	184	12951	16.64	ng/ul	96
53) 4-Nitrophenol	14.56	109	22014	19.43	ng/ul	93
54) Dibenzofuran	14.73	168	209319	21.22	ng/ul	99
55) 2,4-Dinitrotoluene	14.70	165	46697	20.04	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.96	232	36663	20.14	ng/ul	97
57) Diethylphthalate	15.15	149	164168	19.90	ng/ul	100
59) Fluorene	15.38	166	165294	21.12	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.37	204	79633	21.10	ng/ul	95
61) 4-Nitroaniline	15.40	138	36353	19.97	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.47	198	24313	19.61	ng/ul	99
65) N-Nitrosodiphenylamine	15.59	169	139115	21.50	ng/ul	99
66) 4-Bromophenyl-phenylether	16.27	248	45471	21.28	ng/ul	95
67) Hexachlorobenzene	16.39	284	49878	21.37	ng/ul	97
68) Atrazine	16.54	200	44663	19.92	ng/ul	97
69) Pentachlorophenol	16.73	266	20717	18.23	ng/ul	99
70) Phenanthrene	17.12	178	247203	21.34	ng/ul	100
72) Anthracene	17.21	178	253658	21.35	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	74610	22.58	ng/uL	99
74) Pentachlorobenzene	14.65	250	64729	22.07	ng/uL	99
75) Carbazole	17.48	167	224286	21.47	ng/ul	100
76) Di-n-butylphthalate	18.04	149	240966	18.88	ng/ul	100
77) Fluoranthene	19.14	202	260278	21.62	ng/ul	98
80) Pyrene	19.50	202	269160	20.45	ng/ul	97
81) Butylbenzylphthalate	20.41	149	97353	18.32	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.20	252	74805	22.27	ng/ul	100
83) Benzo(a)anthracene	21.26	228	244324	21.16	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	135083	19.21	ng/ul	100
85) Chrysene	21.32	228	233687	21.30	ng/ul	100
87) Di-n-octyl phthalate	22.07	149	233039	18.73	ng/ul	100
88) Benzo(b)fluoranthene	22.84	252	235013	20.72	ng/ul	99
89) Benzo(k)fluoranthene	22.89	252	228391	21.16	ng/ul	99
91) Benzo(a)pyrene	23.42	252	229722	21.35	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.76	276	264885	22.26	ng/ul	99
93) Dibenzo(a,h)anthracene	25.77	278	222940	22.30	ng/ul	98
94) Benzo(g,h,i)perylene	26.46	276	221531	22.17	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010116\
Data File : BM003894.D
Acq On : 30 Dec 2015 23:41
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Quant Time: Dec 31 04:01:45 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 22:56:39 2015
Response via : Initial Calibration

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

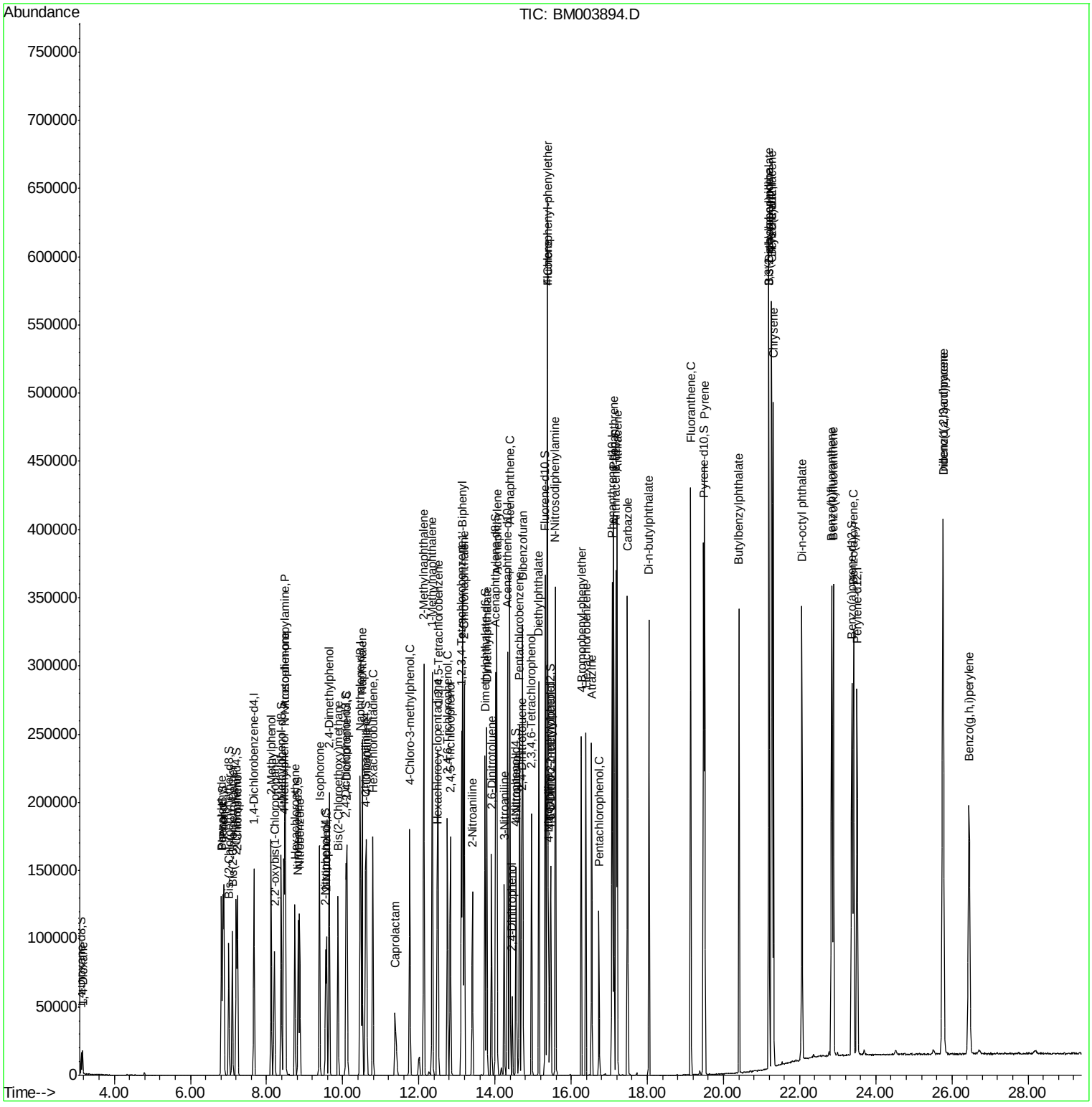
(#) = qualifier out of range (m) = manual integration (+) = signals summed

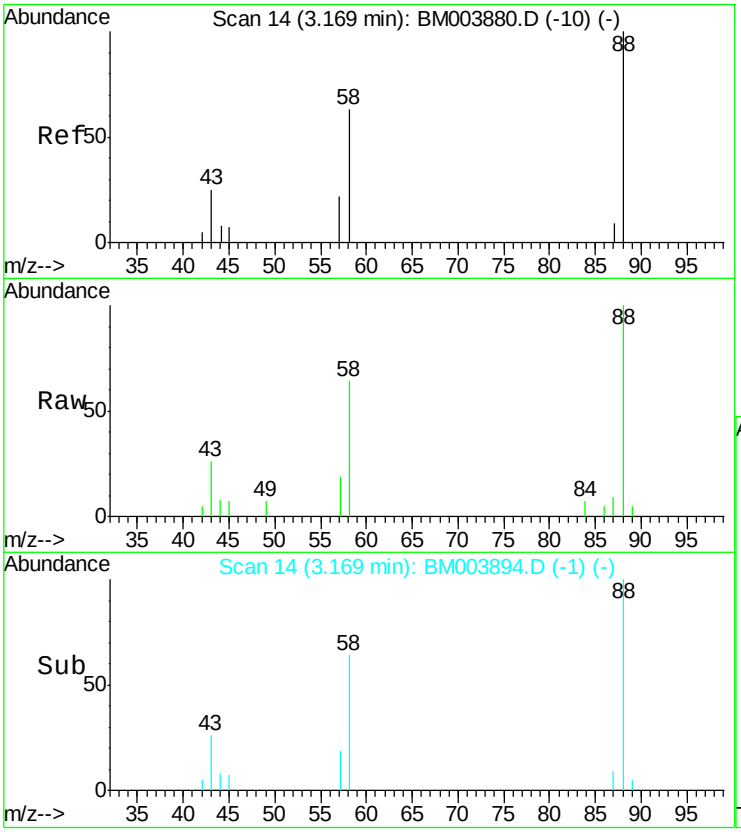
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010116\
Data File : BM003894.D
Acq On : 30 Dec 2015 23:41
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Quant Time: Dec 31 04:01:45 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 22:56:39 2015
Response via : Initial Calibration



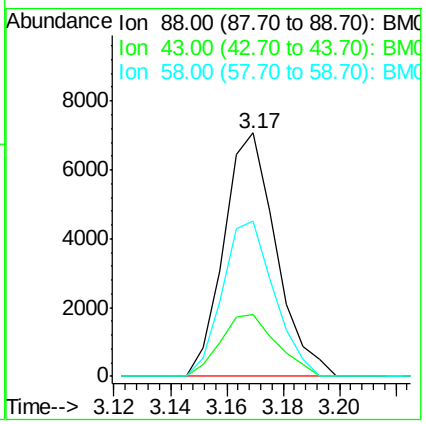


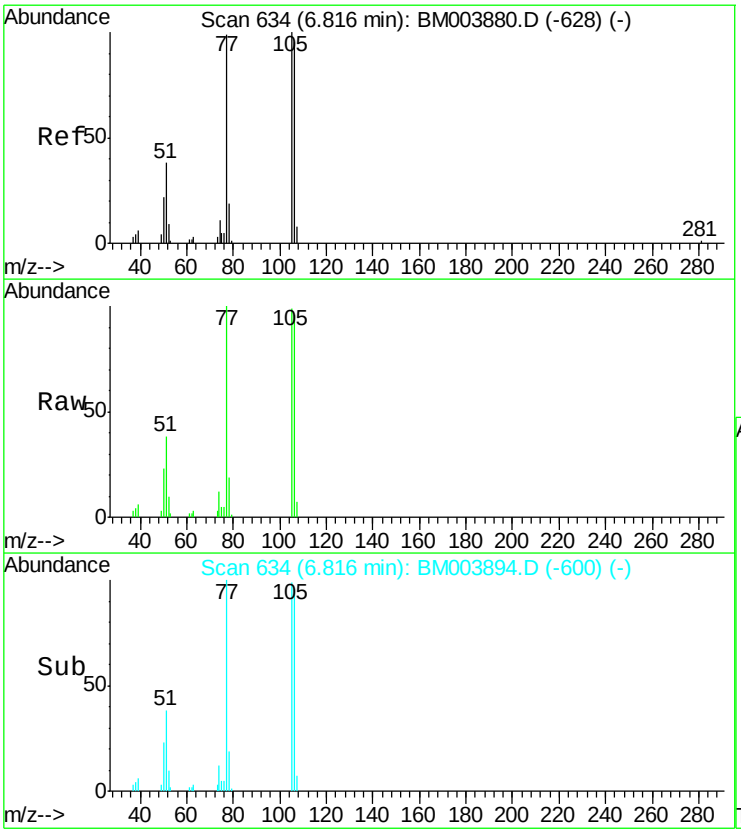
#2
1,4-Dioxane
Concen: 8.23 ng/uL
RT: 3.17 min Scan# 14
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion: 88 Resp: 9056

Ion	Ratio	Lower	Upper
88	100		
43	27.4	21.0	31.6
58	63.2	47.8	71.8

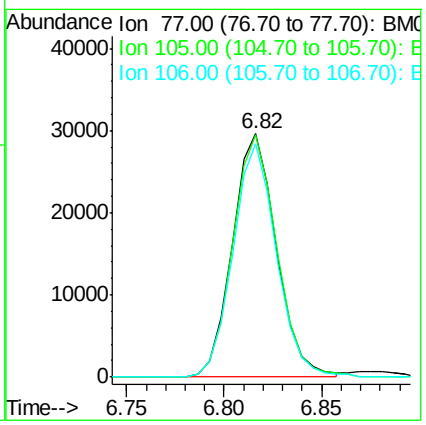


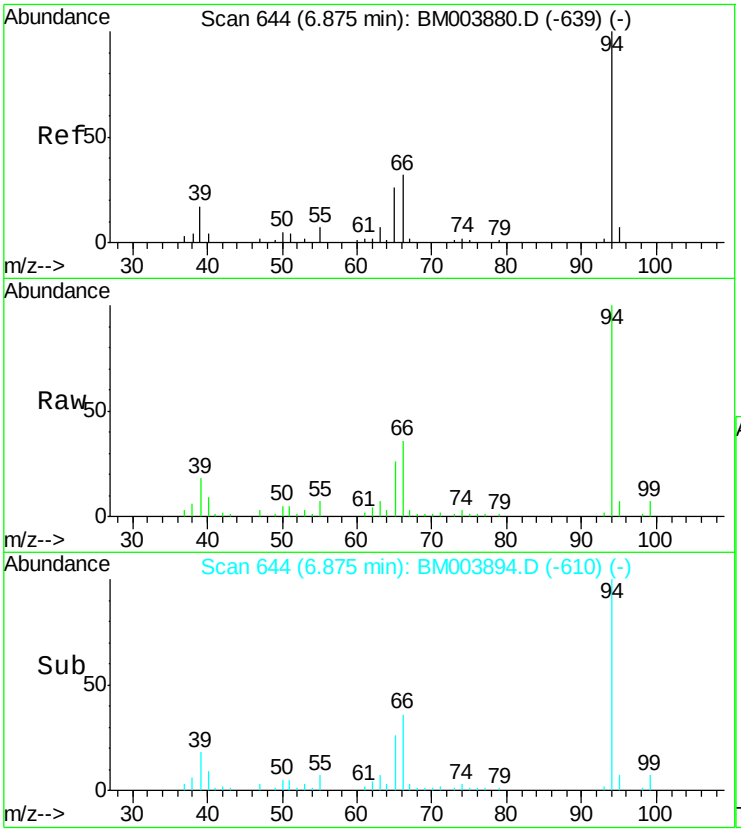


#4
Benzaldehyde
Concen: 22.37 ng/ul
RT: 6.82 min Scan# 634
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion: 77 Resp: 46188

Ion	Ratio	Lower	Upper
77	100		
105	99.4	80.6	120.8
106	95.9	77.7	116.5



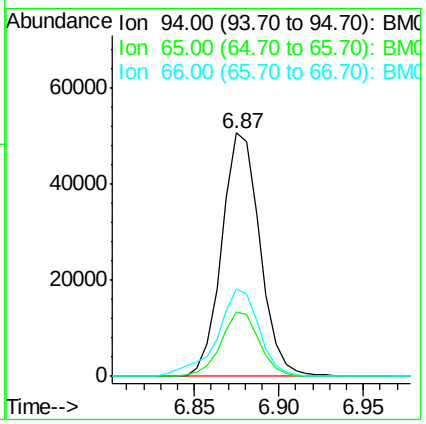


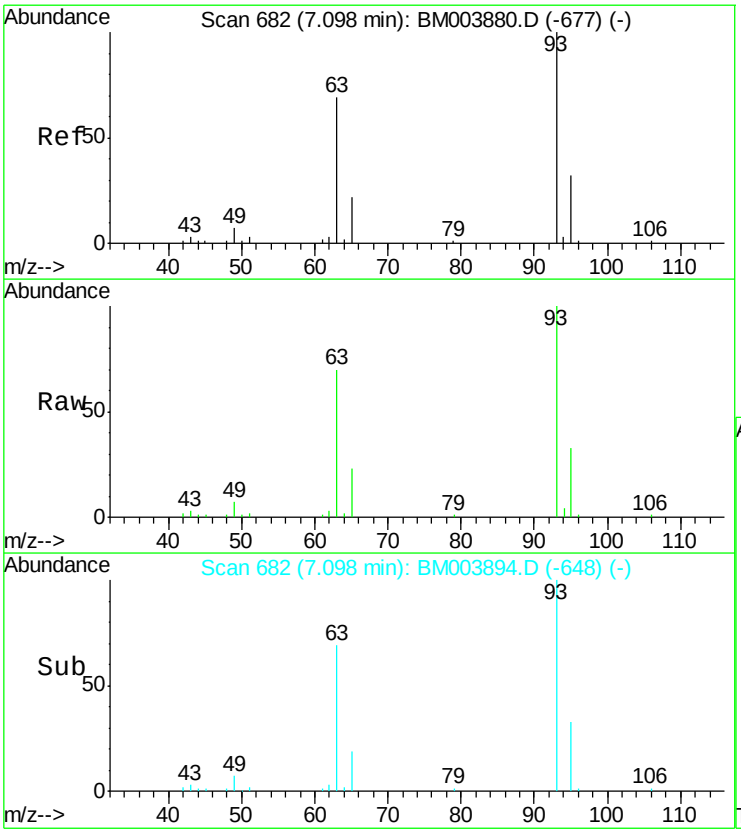
#6
Phenol
Concen: 21.40 ng/ul
RT: 6.87 min Scan# 644
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion: 94 Resp: 79504

Ion	Ratio	Lower	Upper
94	100		
65	26.5	21.0	31.6
66	35.7	29.3	43.9

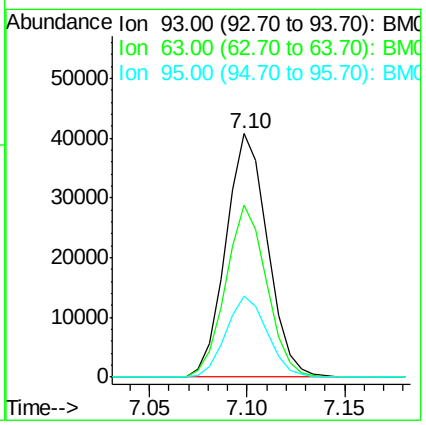


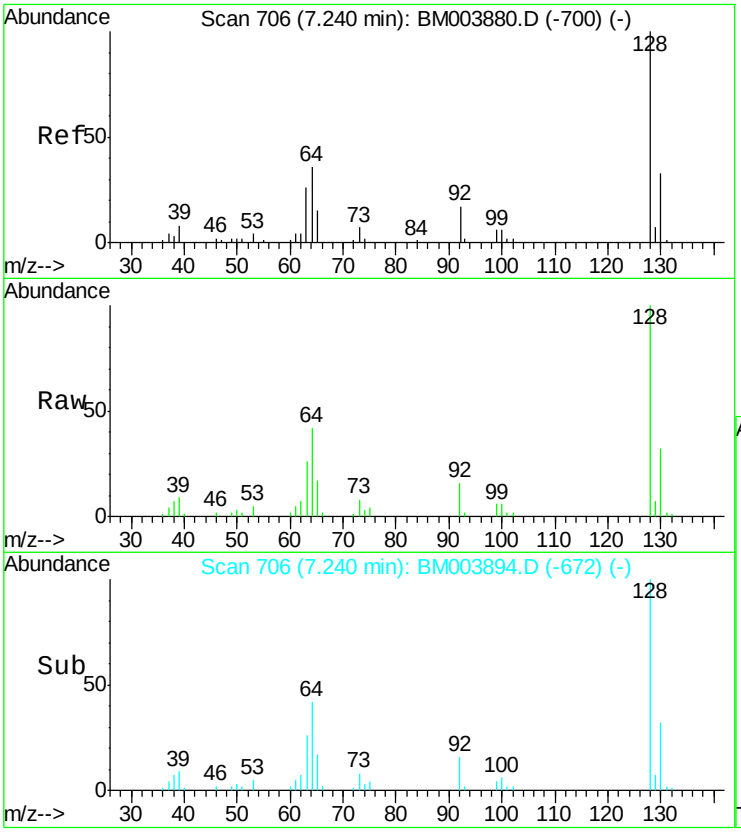


#8
Bis(2-Chloroethyl)ether
Concen: 21.56 ng/ul
RT: 7.10 min Scan# 682
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion: 93 Resp: 60273

Ion	Ratio	Lower	Upper
93	100		
63	70.5	53.5	80.3
95	33.4	26.2	39.2



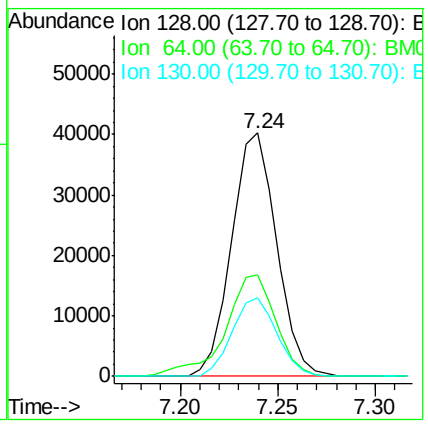


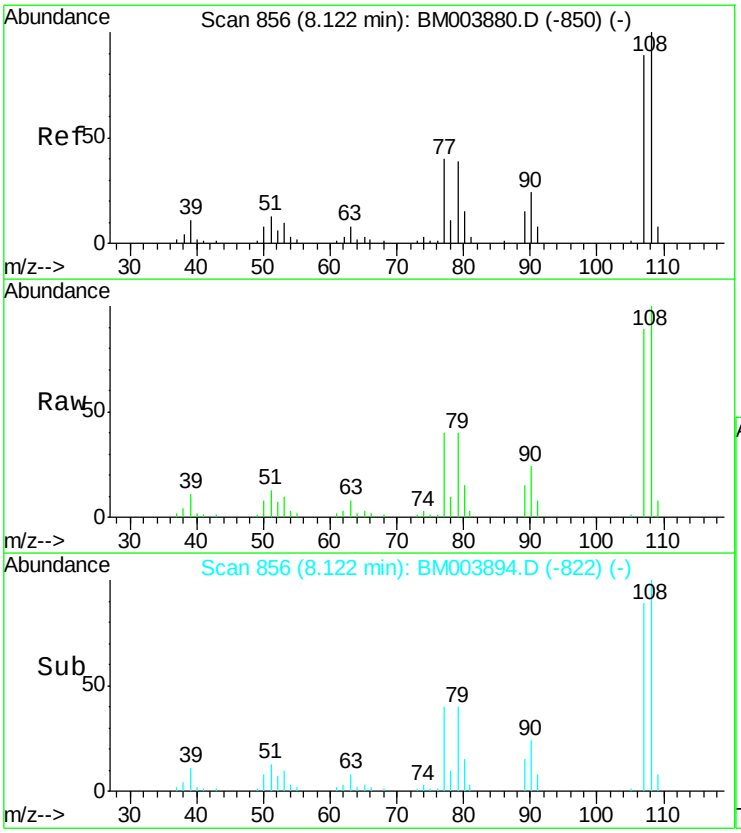
#10
2-Chlorophenol
Concen: 21.27 ng/ul
RT: 7.24 min Scan# 706
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:128 Resp: 64341

Ion	Ratio	Lower	Upper
128	100		
64	41.6	31.9	47.9
130	32.2	25.6	38.4

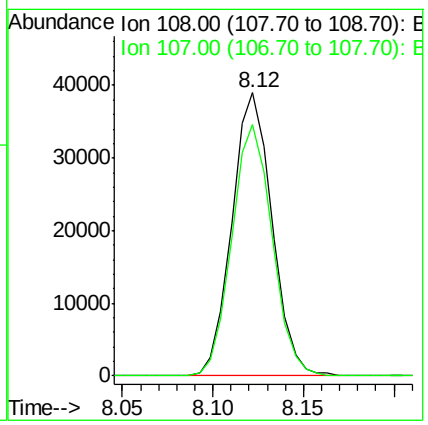


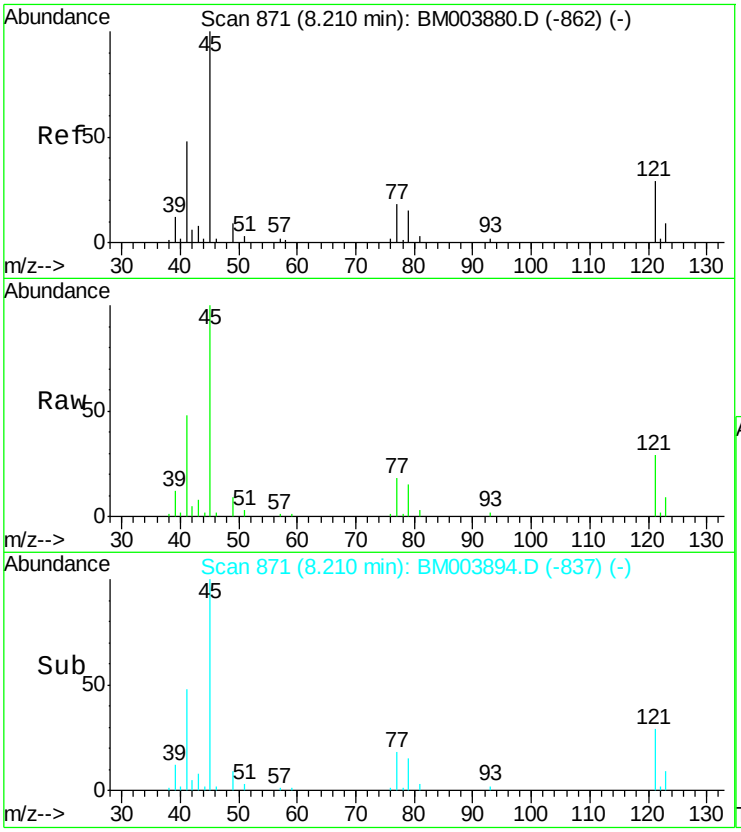


#11
2-Methylphenol
Concen: 21.15 ng/ul
RT: 8.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:108 Resp: 60055

Ion	Ratio	Lower	Upper
108	100		
107	88.9	72.4	108.6



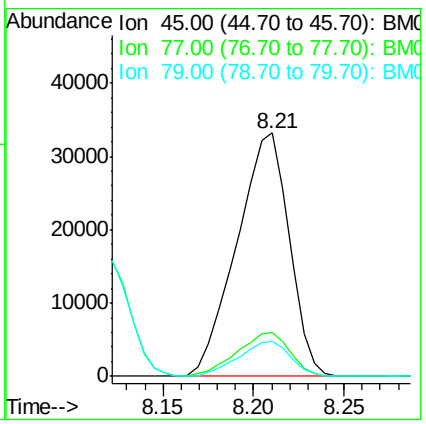


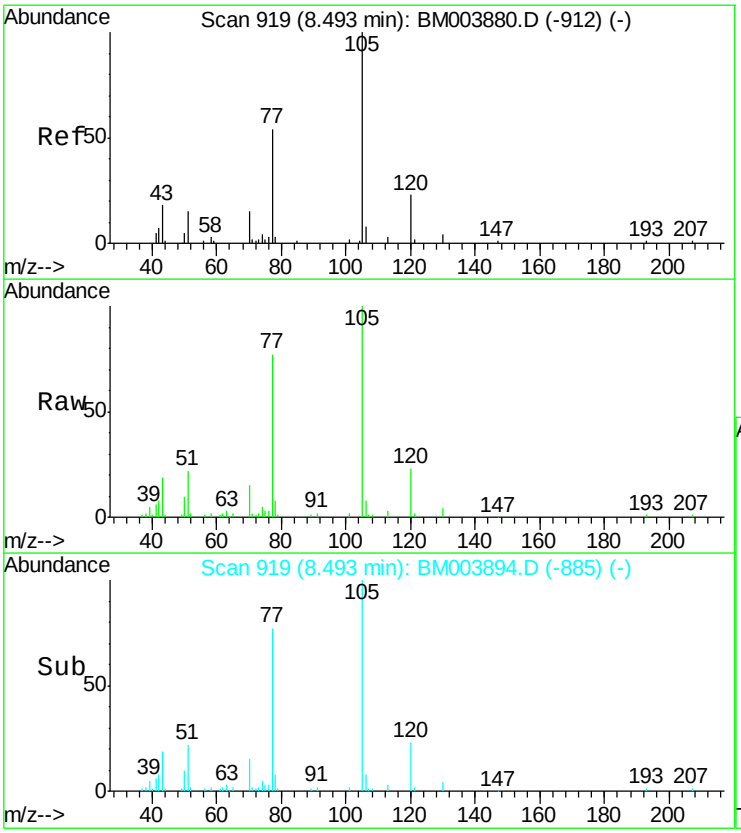
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.74 ng/ul
RT: 8.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion: 45 Resp: 66779

Ion	Ratio	Lower	Upper
45	100		
77	18.1	15.9	23.9
79	14.6	12.5	18.7

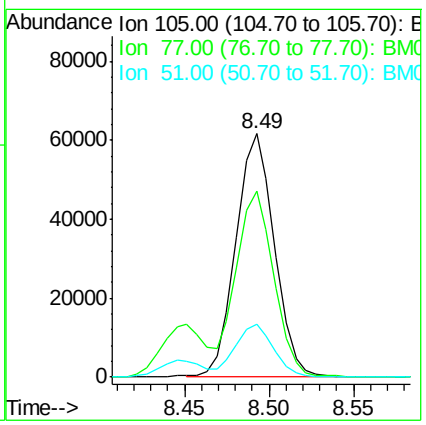


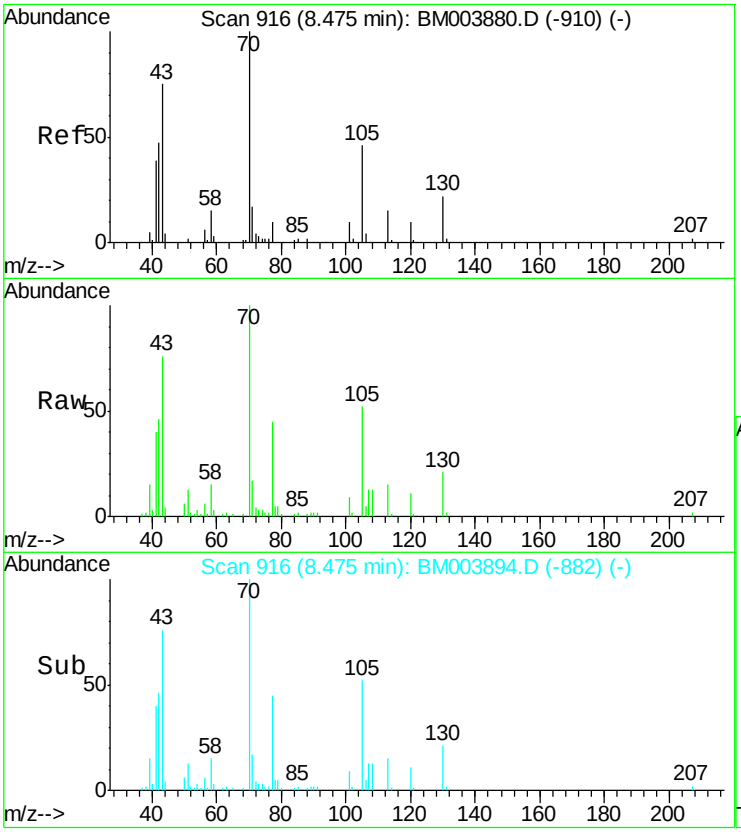


#14
Acetophenone
Concen: 21.99 ng/ul
RT: 8.49 min Scan# 919
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:105 Resp: 97735

Ion	Ratio	Lower	Upper
105	100		
77	76.5	59.0	88.4
51	21.9	16.4	24.6



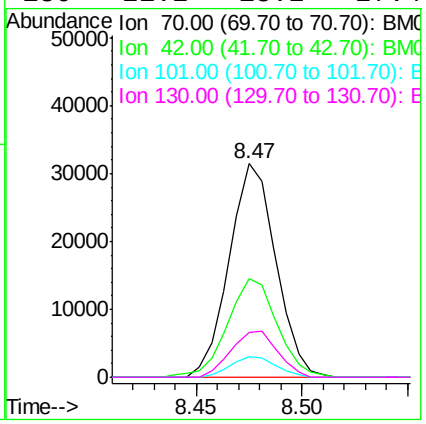


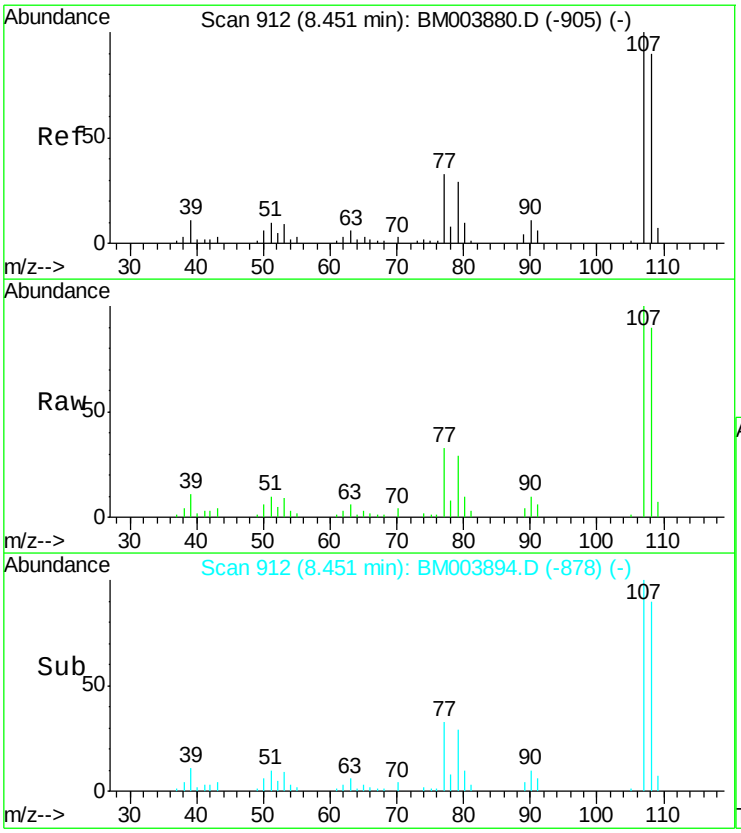
#15
N-Nitroso-di-n-propylamine
Concen: 21.60 ng/ul
RT: 8.47 min Scan# 916
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion: 70 Resp: 48167

Ion	Ratio	Lower	Upper
70	100		
42	46.1	35.4	53.0
101	9.5	8.4	12.6
130	21.2	18.2	27.4

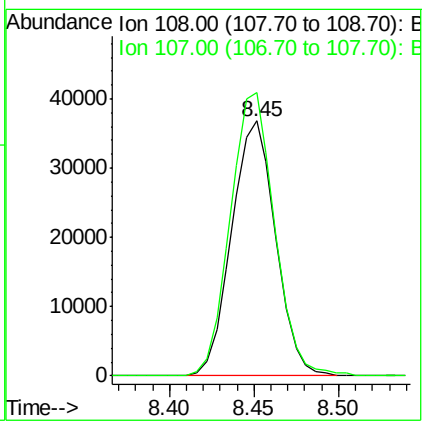


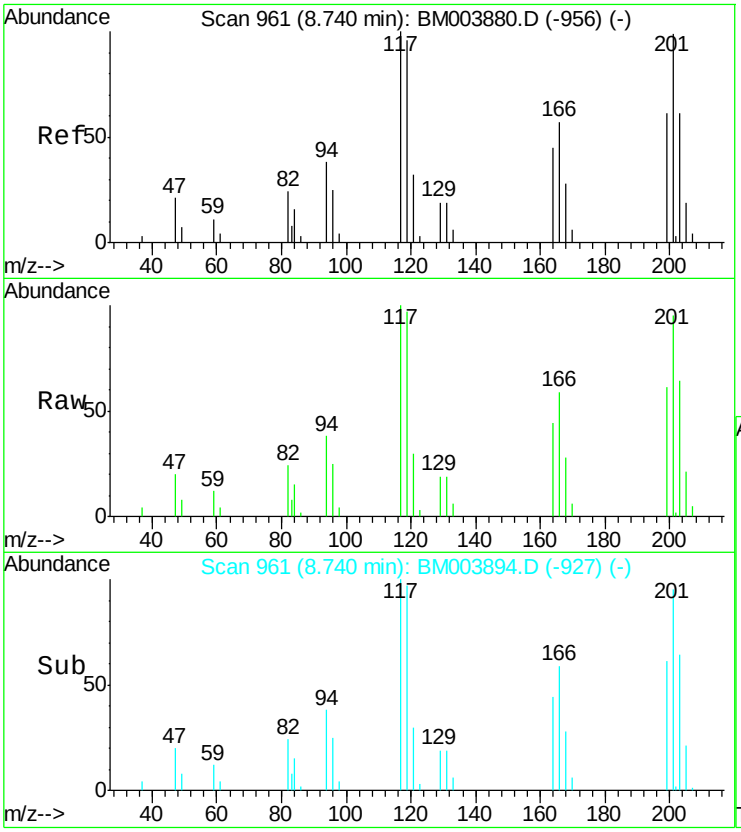


#16
4-Methylphenol
Concen: 21.68 ng/ul
RT: 8.45 min Scan# 912
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:108 Resp: 66753

Ion	Ratio	Lower	Upper
108	100		
107	111.0	90.3	135.5



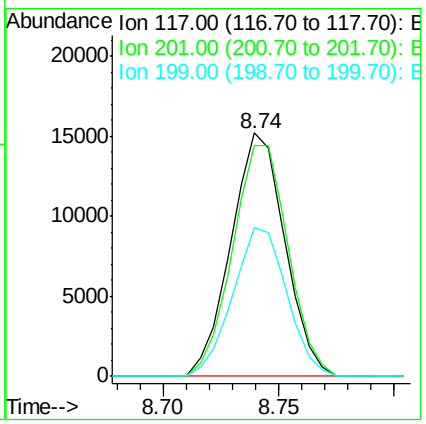


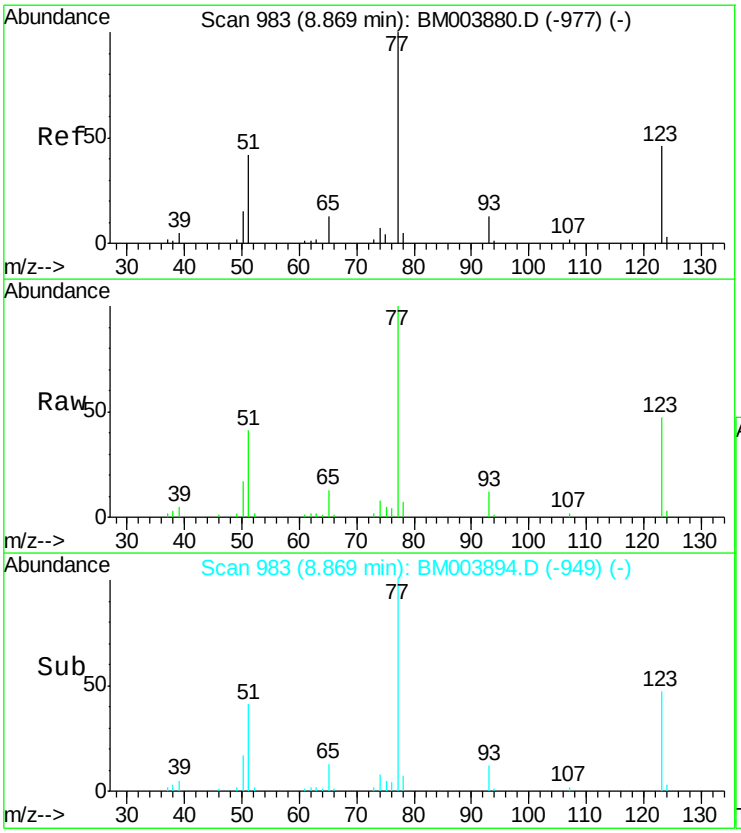
#17
Hexachloroethane
Concen: 21.18 ng/ul
RT: 8.74 min Scan# 961
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:117 Resp: 24728

Ion	Ratio	Lower	Upper
117	100		
201	94.9	81.5	122.3
199	61.0	50.6	76.0

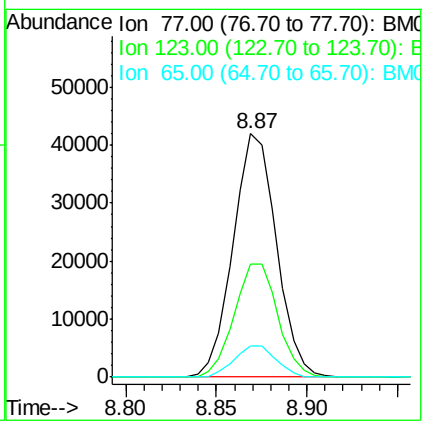


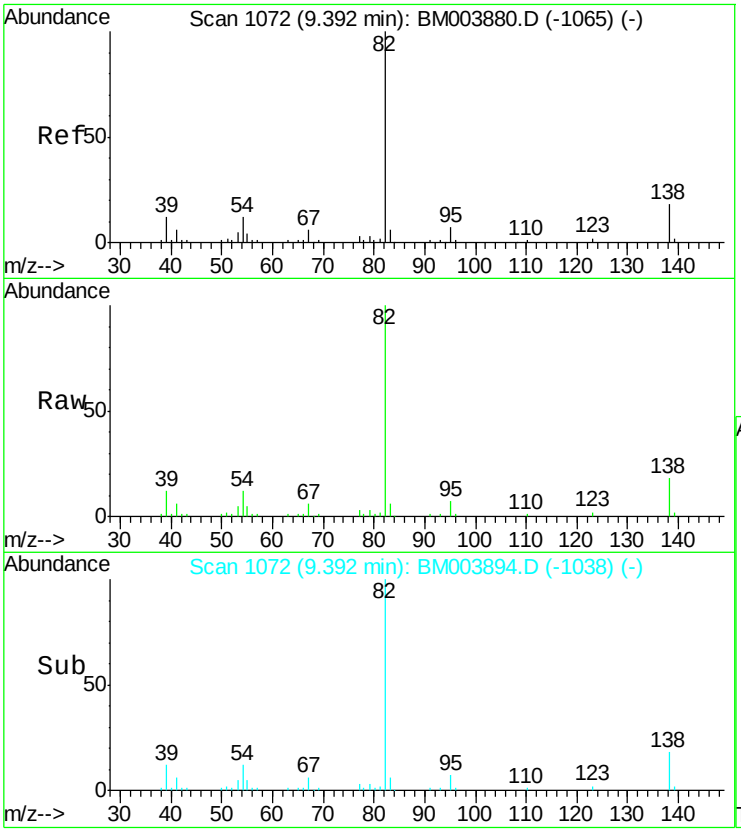


#20
Nitrobenzene
Concen: 21.26 ng/ul
RT: 8.87 min Scan# 983
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion: 77 Resp: 69901

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



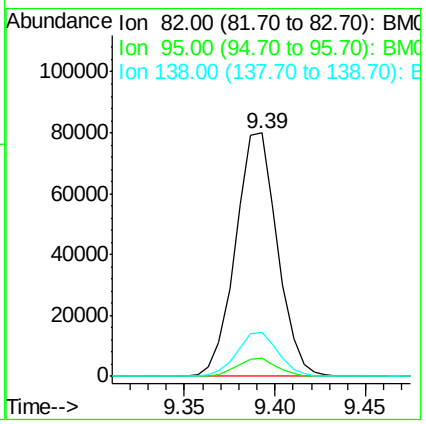


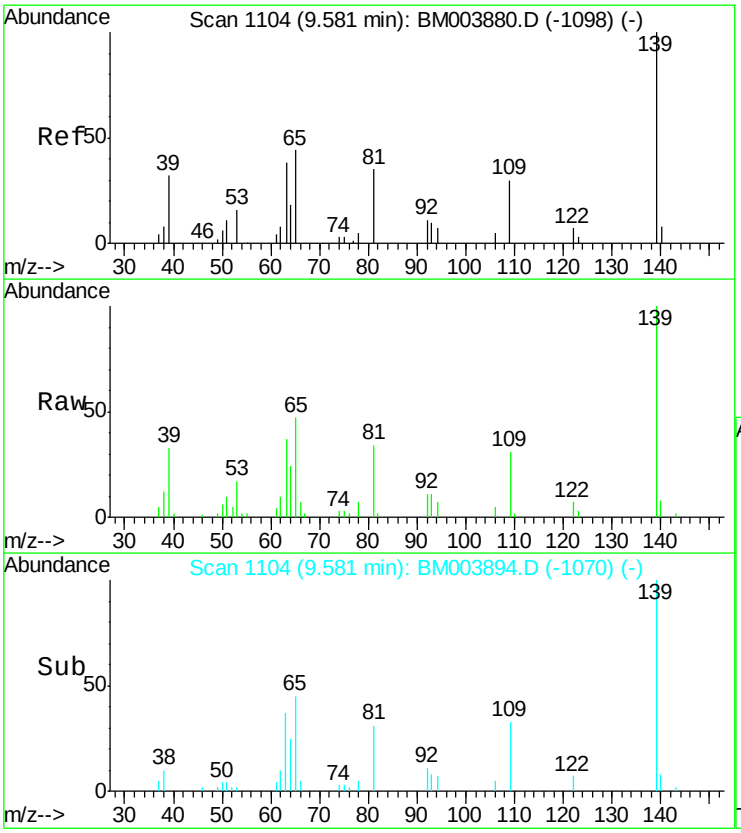
#21
Isophorone
Concen: 21.02 ng/ul
RT: 9.39 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion: 82 Resp: 128300

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	18.2	14.9	22.3

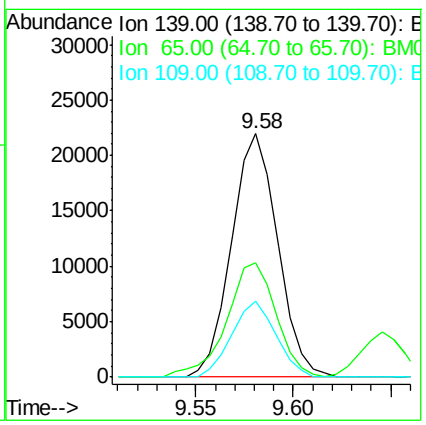


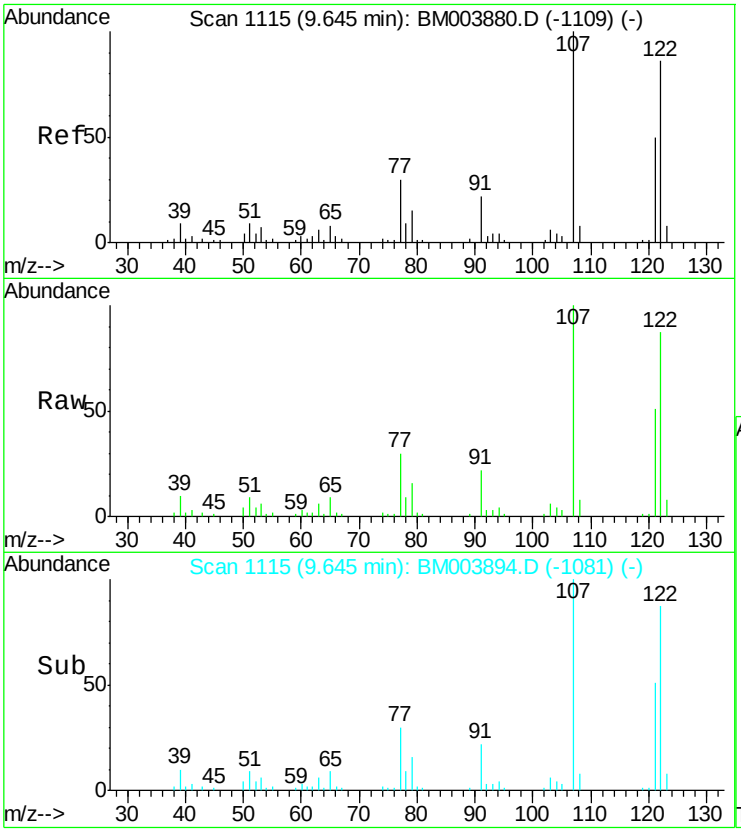


#23
2-Nitrophenol
Concen: 21.19 ng/ul
RT: 9.58 min Scan# 1104
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:139 Resp: 35936

Ion	Ratio	Lower	Upper
139	100		
65	47.1	36.3	54.5
109	31.2	26.4	39.6



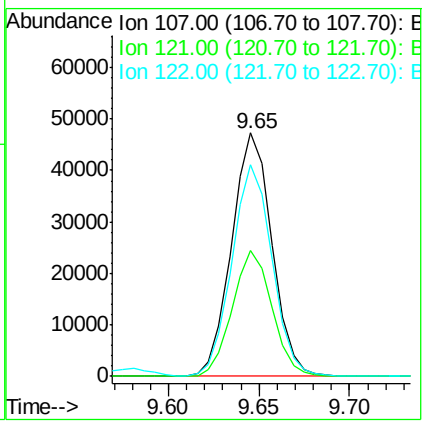


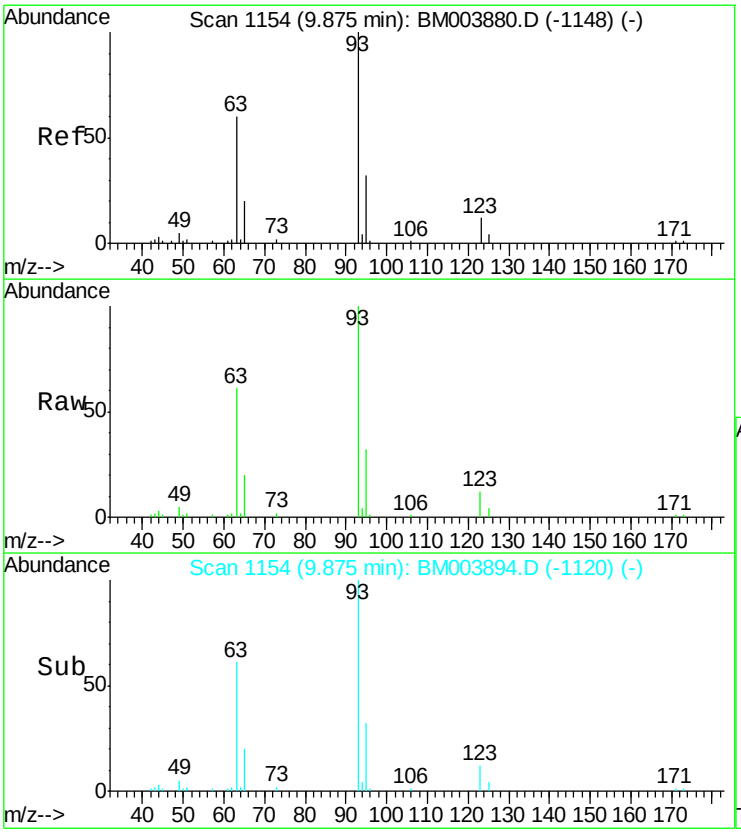
#24
2,4-Dimethylphenol
Concen: 21.52 ng/ul
RT: 9.65 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:107 Resp: 73196

Ion	Ratio	Lower	Upper
107	100		
121	51.4	40.6	61.0
122	86.7	67.8	101.6

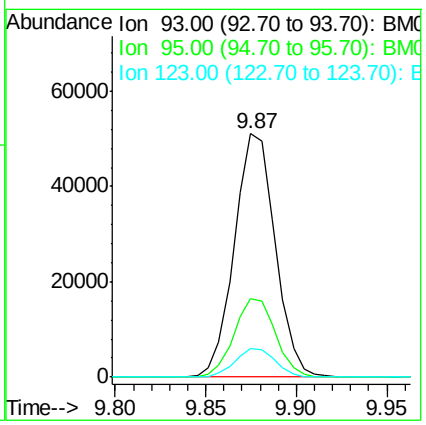


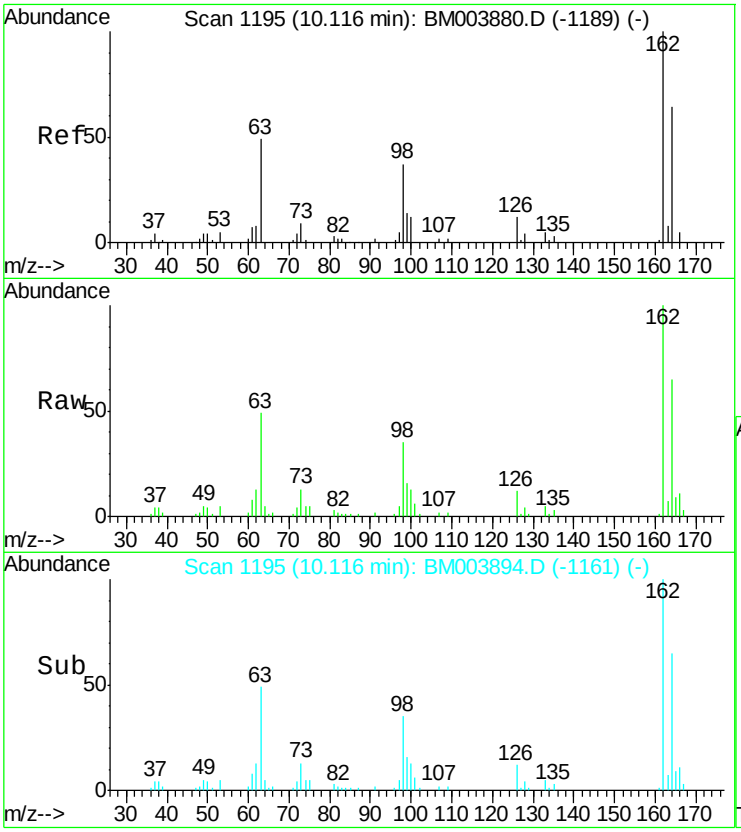


#25
Bis(2-Chloroethoxy)methane
Concen: 21.27 ng/ul
RT: 9.87 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion: 93 Resp: 80238

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.8
123	11.5	9.8	14.8



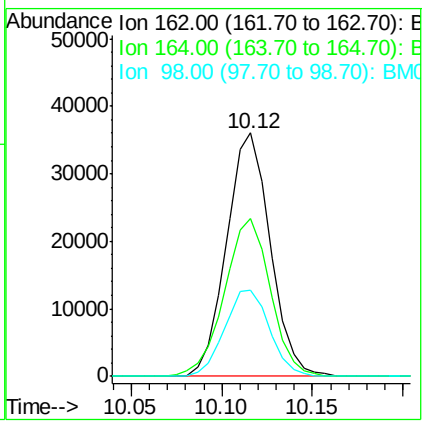


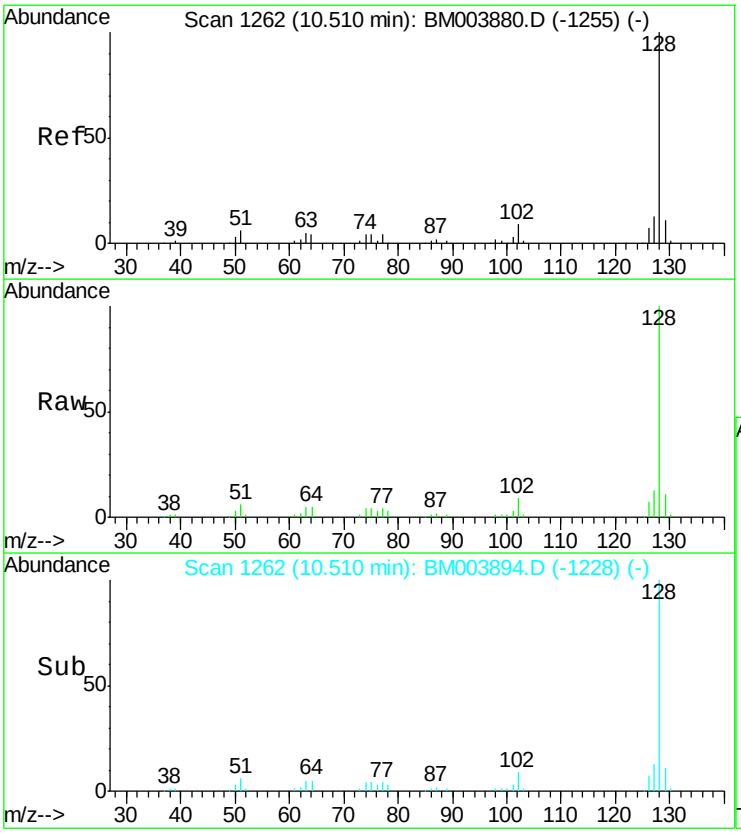
#27
2,4-Dichlorophenol
Concen: 21.53 ng/ul
RT: 10.12 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:162 Resp: 60327

Ion	Ratio	Lower	Upper
162	100		
164	64.7	52.1	78.1
98	35.5	28.4	42.6

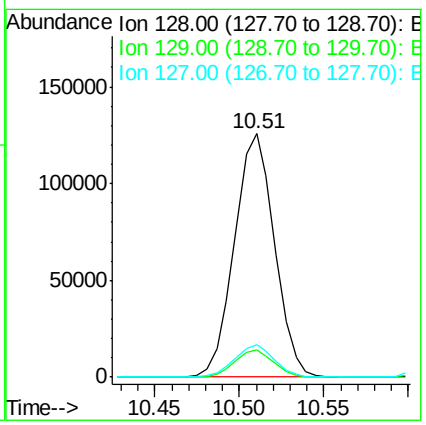


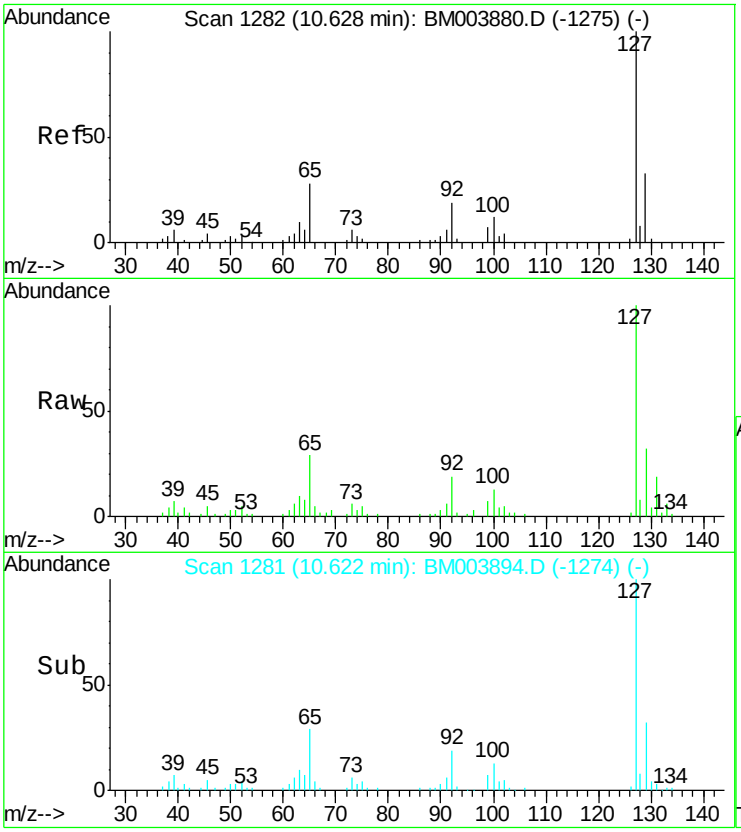


#28
Naphthalene
Concen: 21.51 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:128 Resp: 207433

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



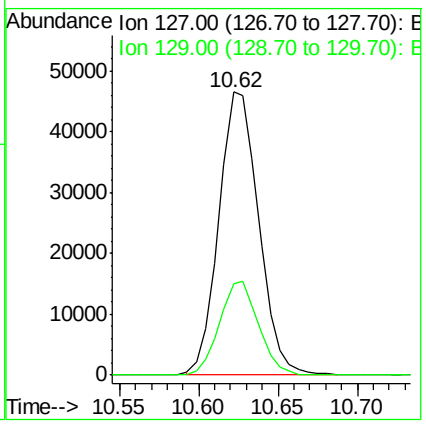


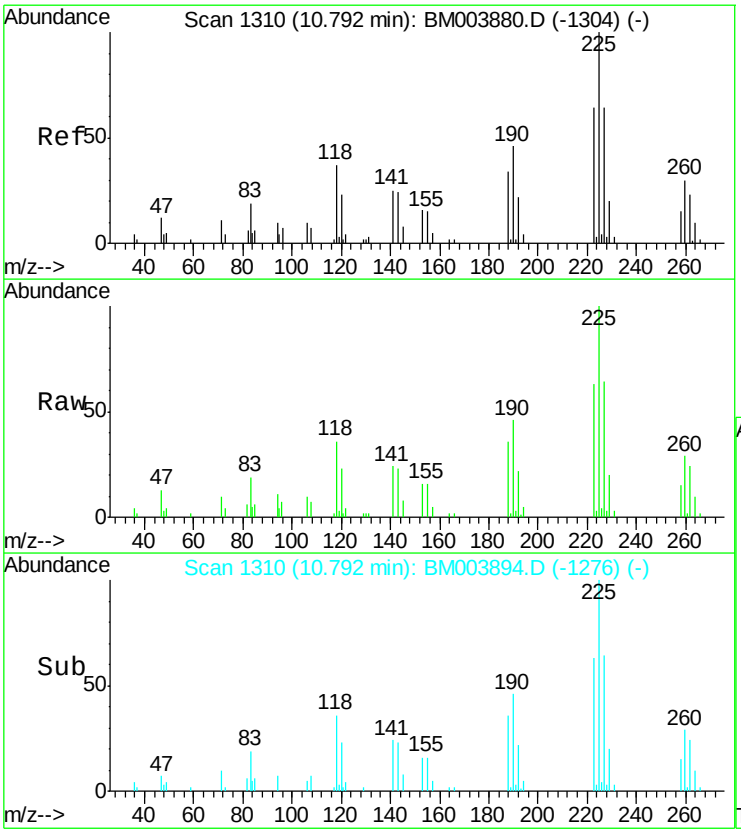
#30
4-Chloroaniline
Concen: 22.36 ng/ul
RT: 10.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:127 Resp: 81171

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.4	38.2

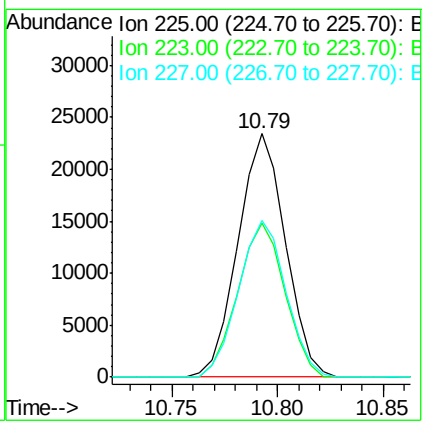


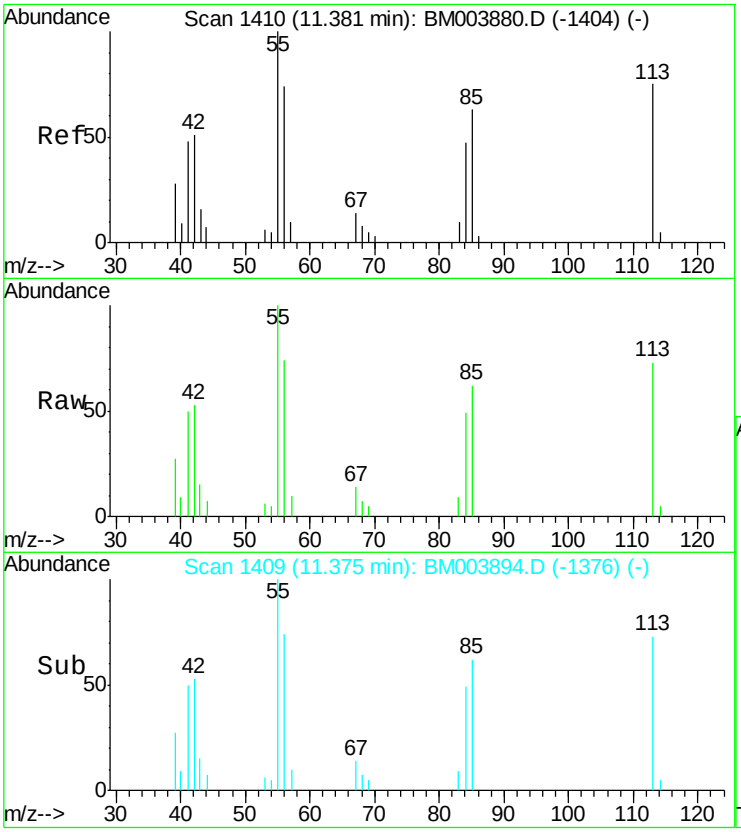


#31
Hexachlorobutadiene
Concen: 21.20 ng/ul
RT: 10.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:225 Resp: 36563

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.4	77.2
227	64.2	50.7	76.1



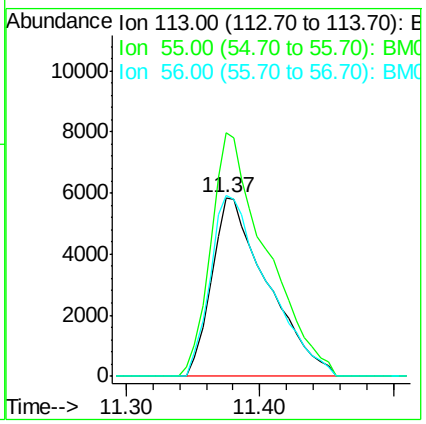


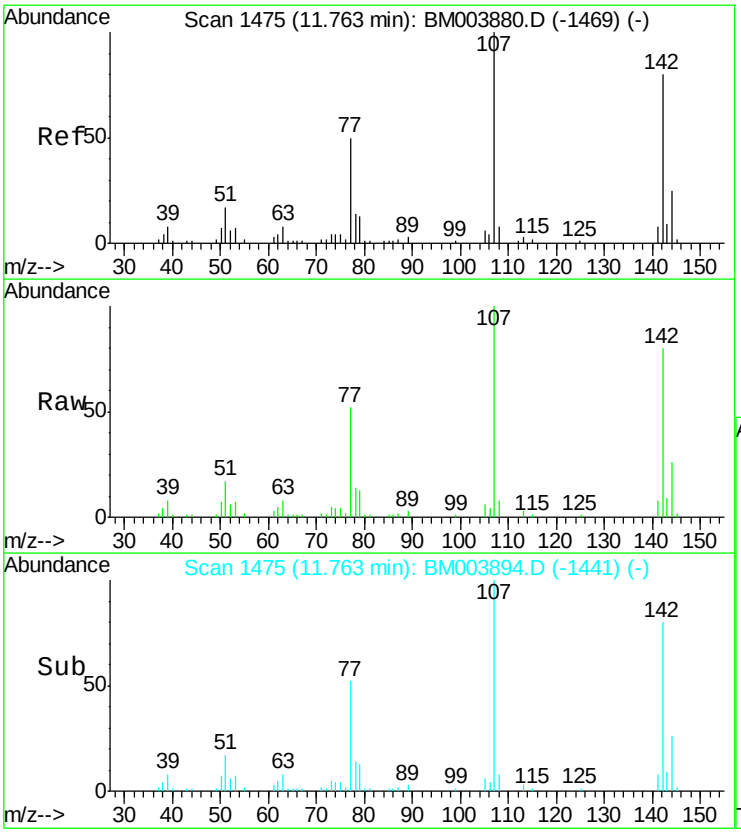
#32
Caprolactam
Concen: 19.01 ng/ul
RT: 11.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:113 Resp: 17038

Ion	Ratio	Lower	Upper
113	100		
55	136.1	101.9	152.9
56	100.9	81.2	121.8

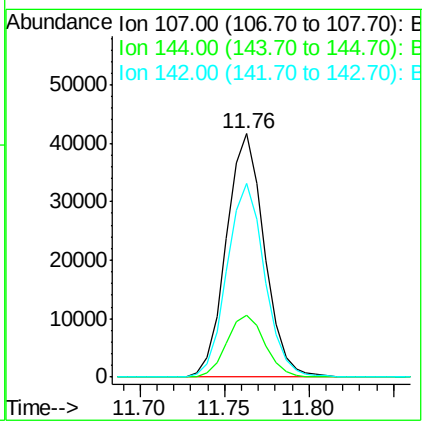


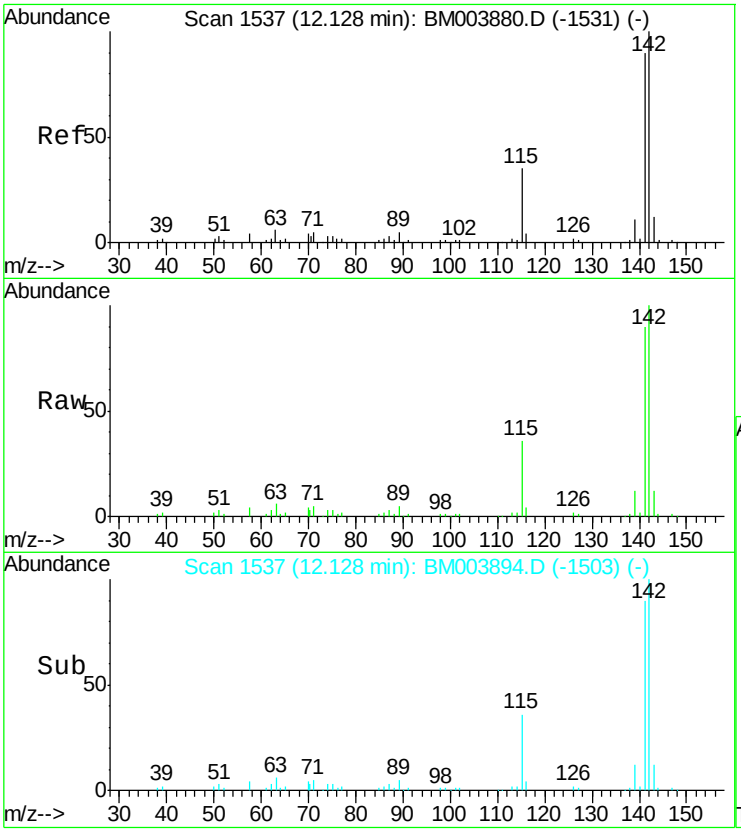


#33
4-Chloro-3-methylphenol
Concen: 20.82 ng/ul
RT: 11.76 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:107 Resp: 65249

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.4	30.6
142	79.8	62.5	93.7



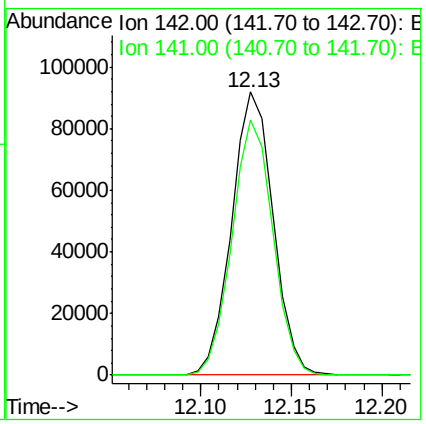


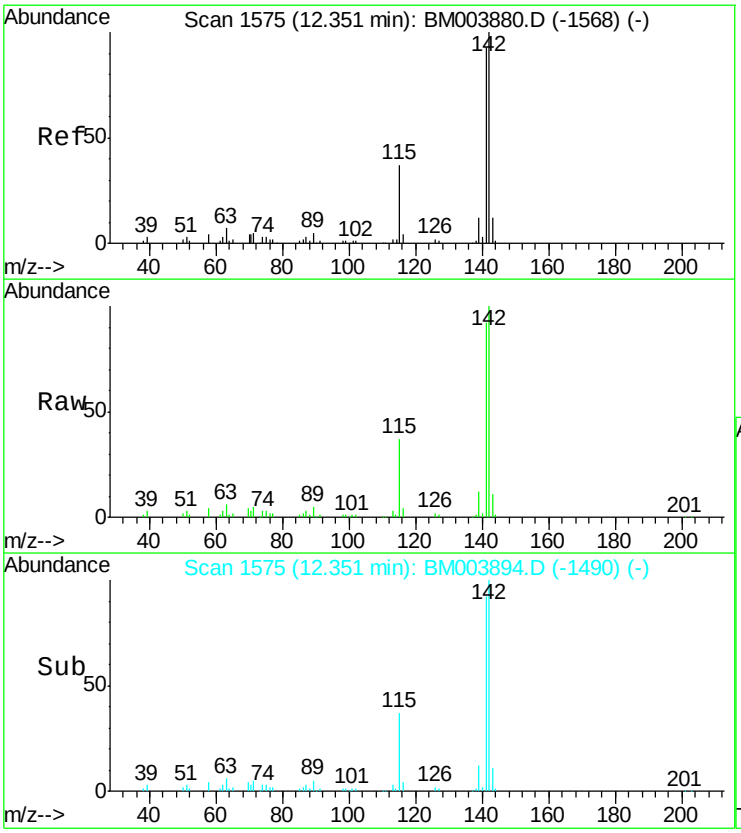
#34
2-Methylnaphthalene
Concen: 21.41 ng/ul
RT: 12.13 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:142 Resp: 146052

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.6	107.4

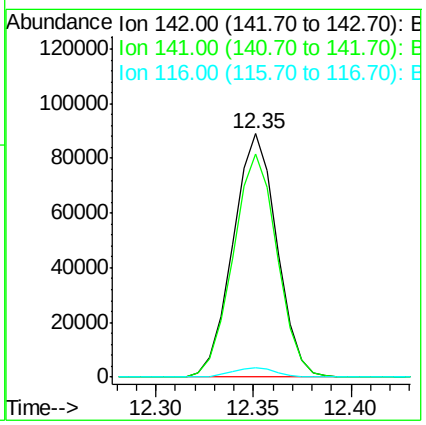


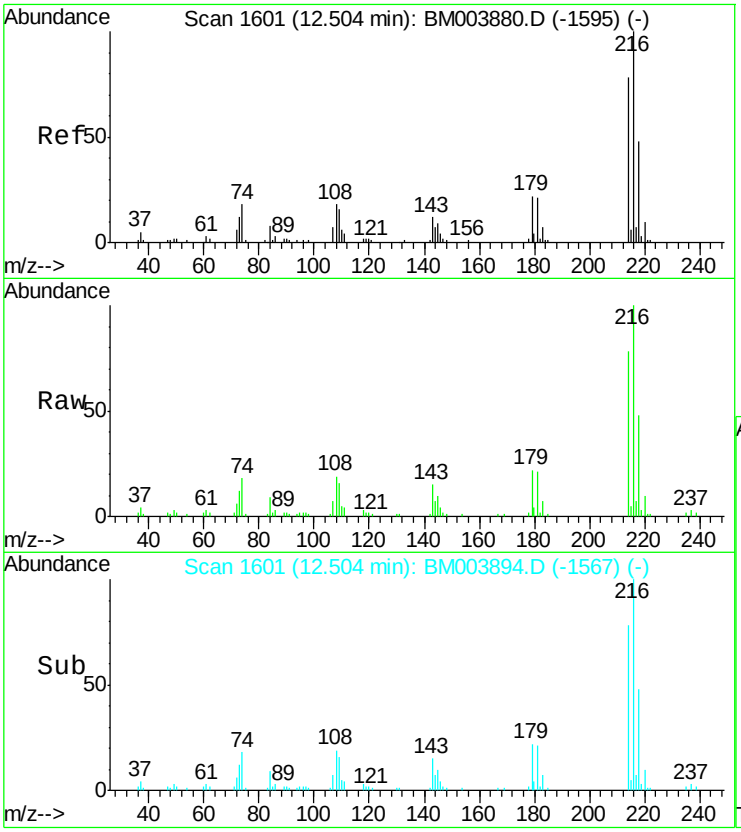


#35
1-Methylnaphthalene
Concen: 21.44 ng/ul
RT: 12.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:142 Resp: 138816

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.9	112.3
116	3.8	3.1	4.7



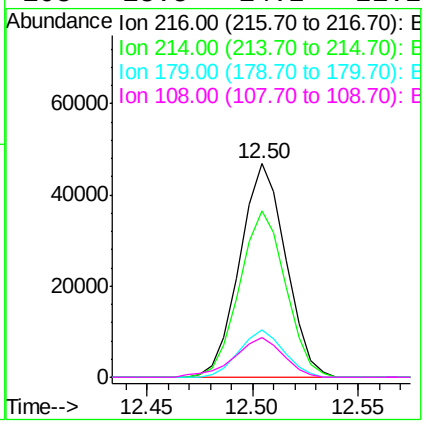


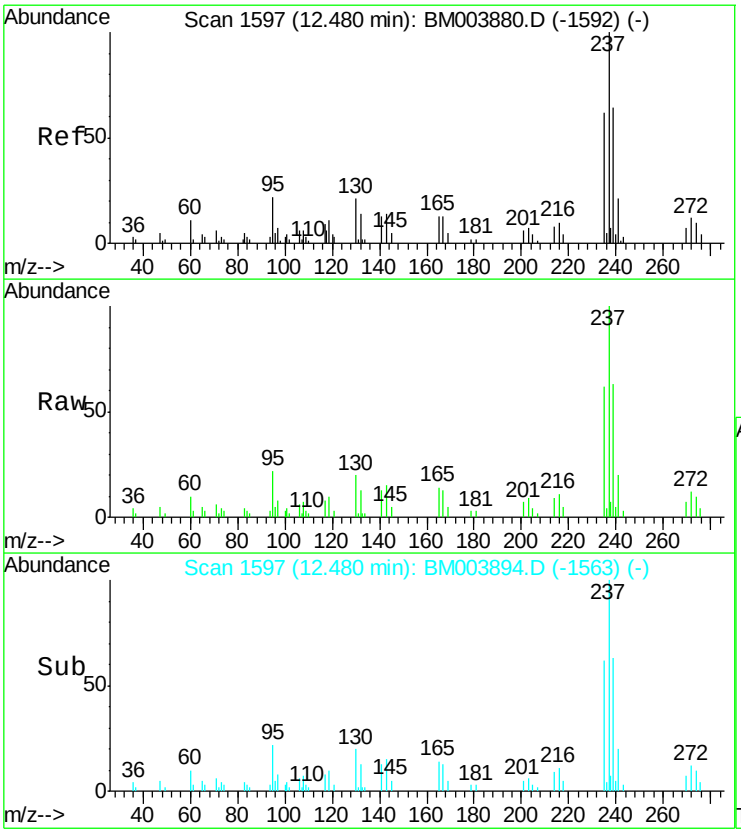
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.80 ng/ul
RT: 12.50 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:216 Resp: 70932

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.5	93.7
179	21.9	18.2	27.2
108	18.5	14.2	21.2

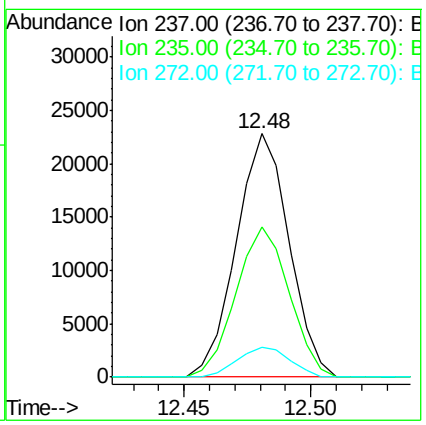


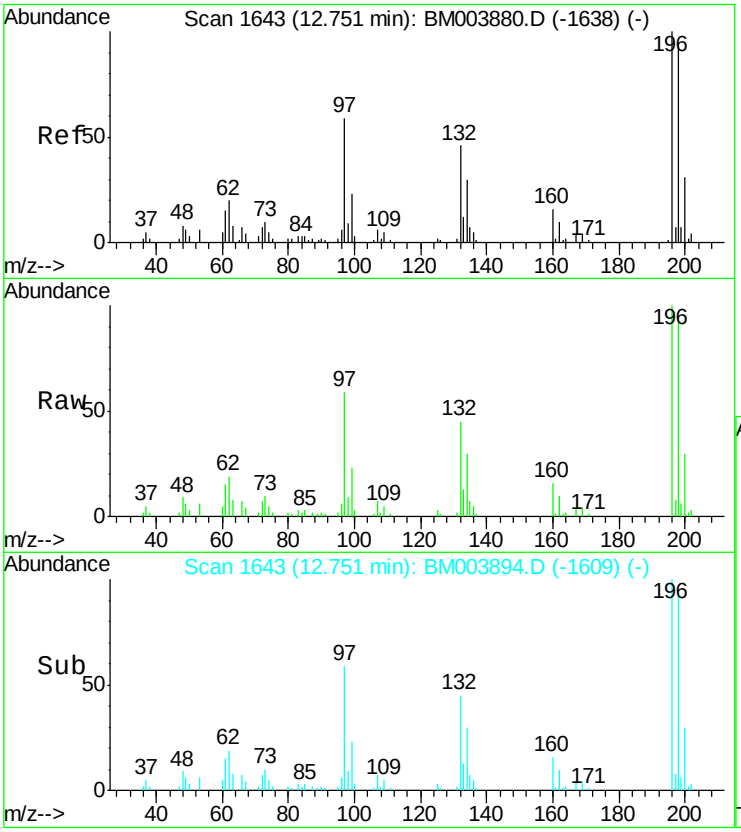


#38
Hexachlorocyclopentadiene
Concen: 19.32 ng/ul
RT: 12.48 min Scan# 1597
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:237 Resp: 32929

Ion	Ratio	Lower	Upper
237	100		
235	61.9	50.4	75.6
272	12.0	9.6	14.4



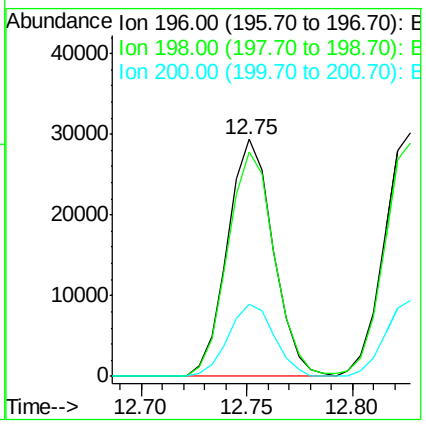


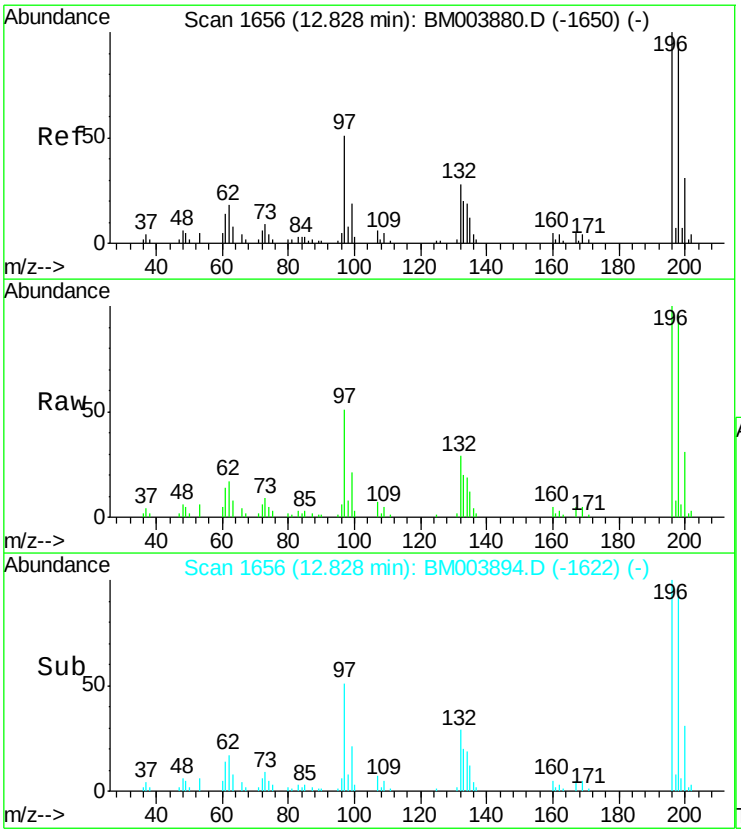
#39
2,4,6-Trichlorophenol
Concen: 21.08 ng/ul
RT: 12.75 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:196 Resp: 44189

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.6	114.8
200	30.2	24.7	37.1

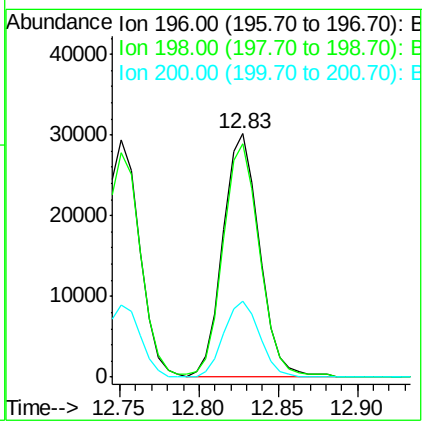


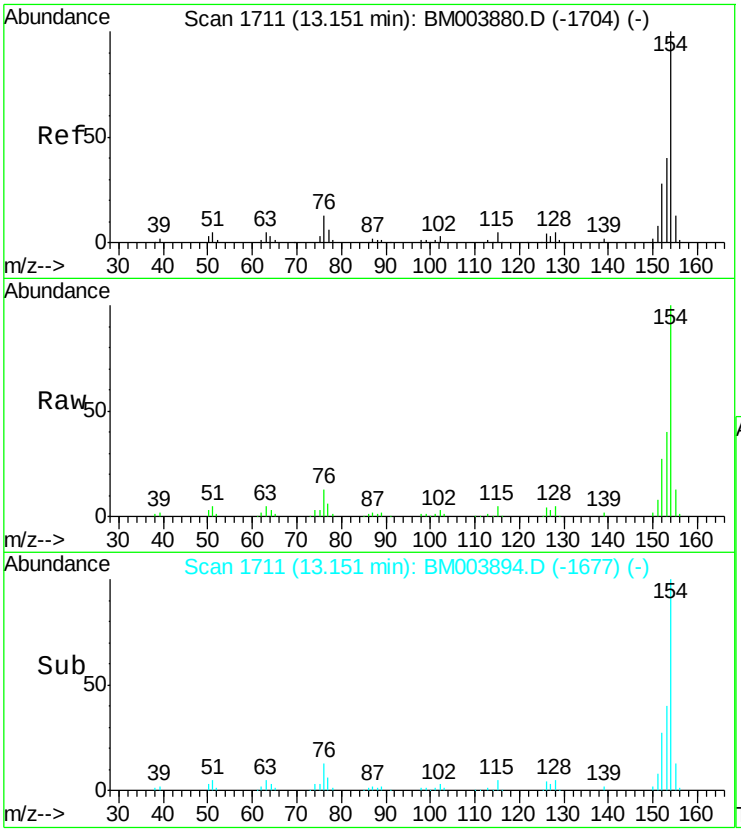


#40
2,4,5-Trichlorophenol
Concen: 21.21 ng/ul
RT: 12.83 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:196 Resp: 48201

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.9	115.3
200	31.3	25.0	37.4



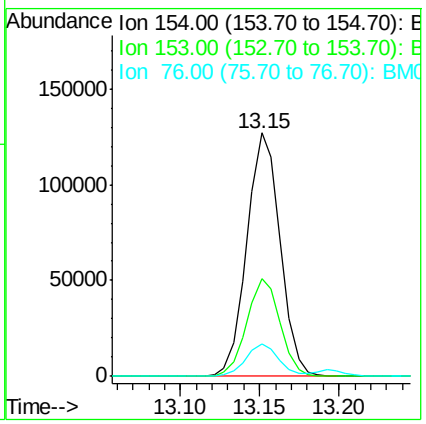


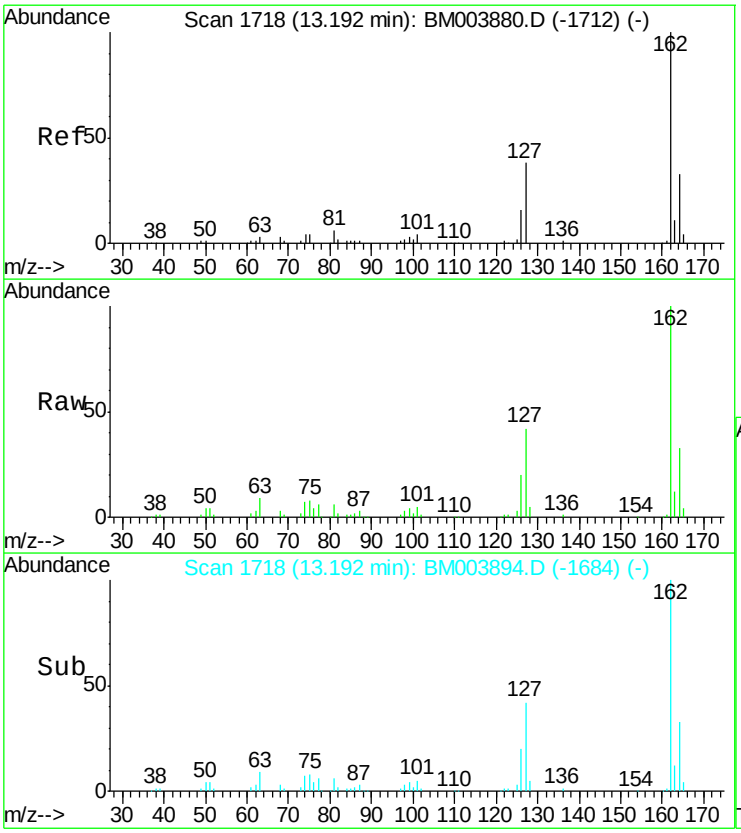
#41
1,1'-Biphenyl
Concen: 21.65 ng/ul
RT: 13.15 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:154 Resp: 185488

Ion	Ratio	Lower	Upper
154	100		
153	40.2	32.1	48.1
76	13.3	9.5	14.3

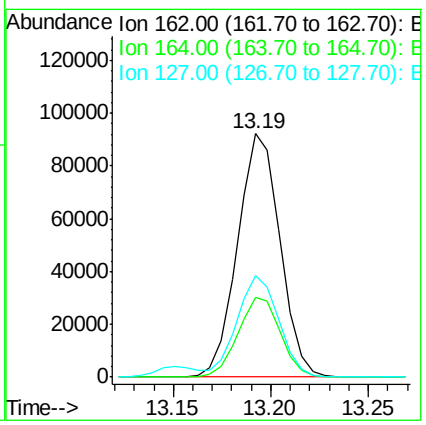


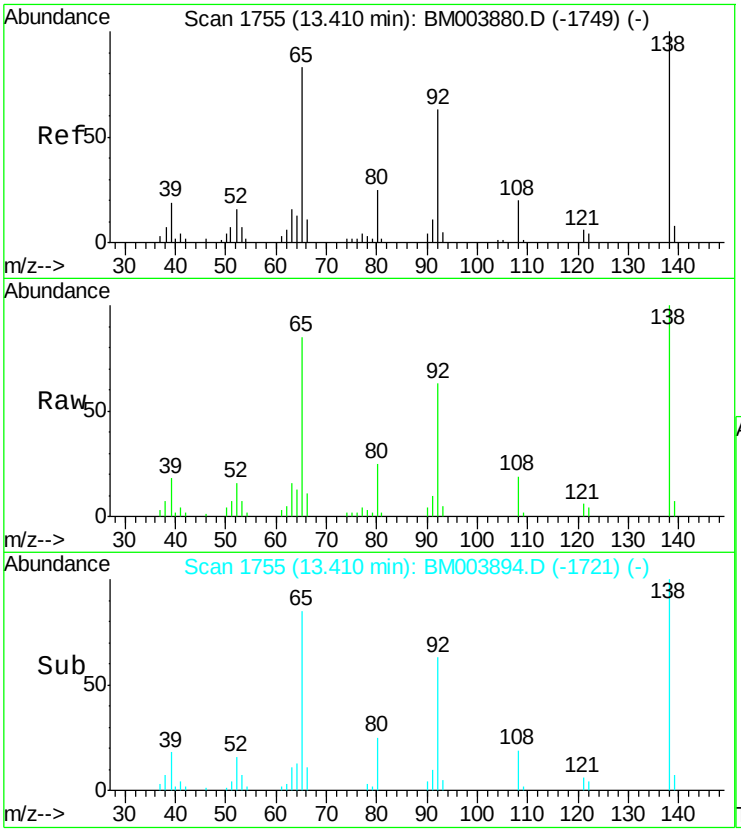


#42
2-Chloronaphthalene
Concen: 21.58 ng/ul
RT: 13.19 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:162 Resp: 138636

Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.9	38.9
127	41.6	34.1	51.1



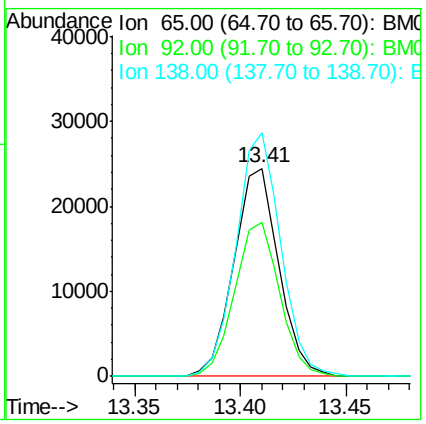


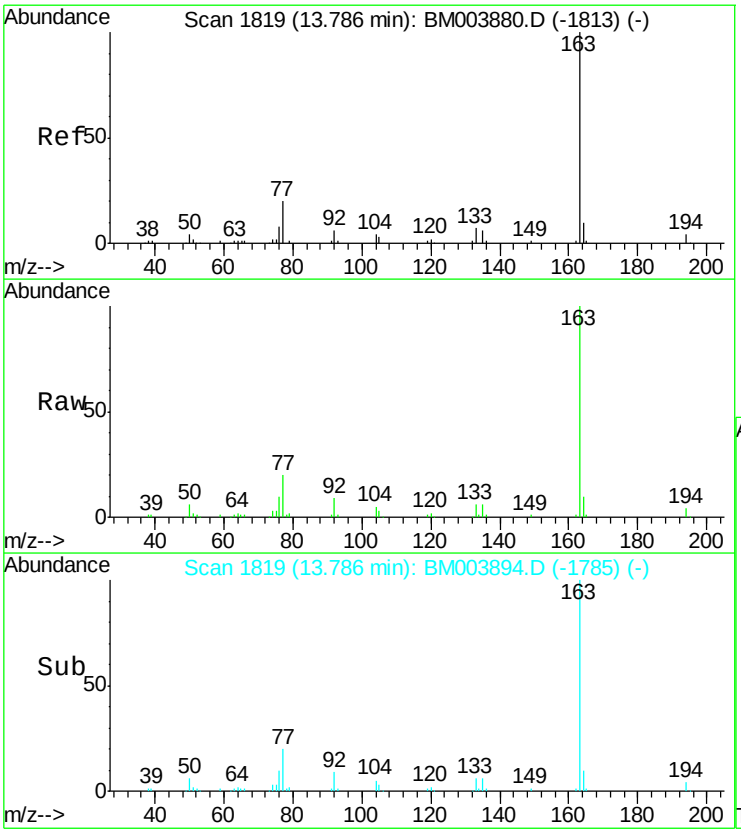
#43
2-Nitroaniline
Concen: 20.21 ng/ul
RT: 13.41 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion: 65 Resp: 36129

Ion	Ratio	Lower	Upper
65	100		
92	73.9	60.4	90.6
138	117.1	99.8	149.6

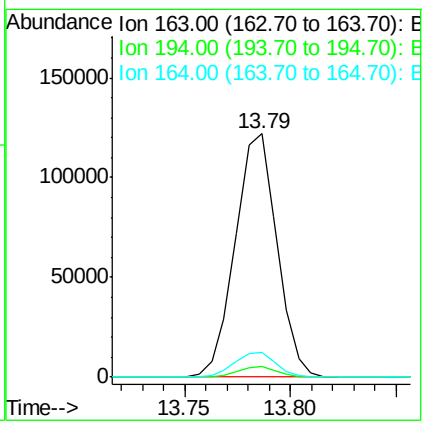


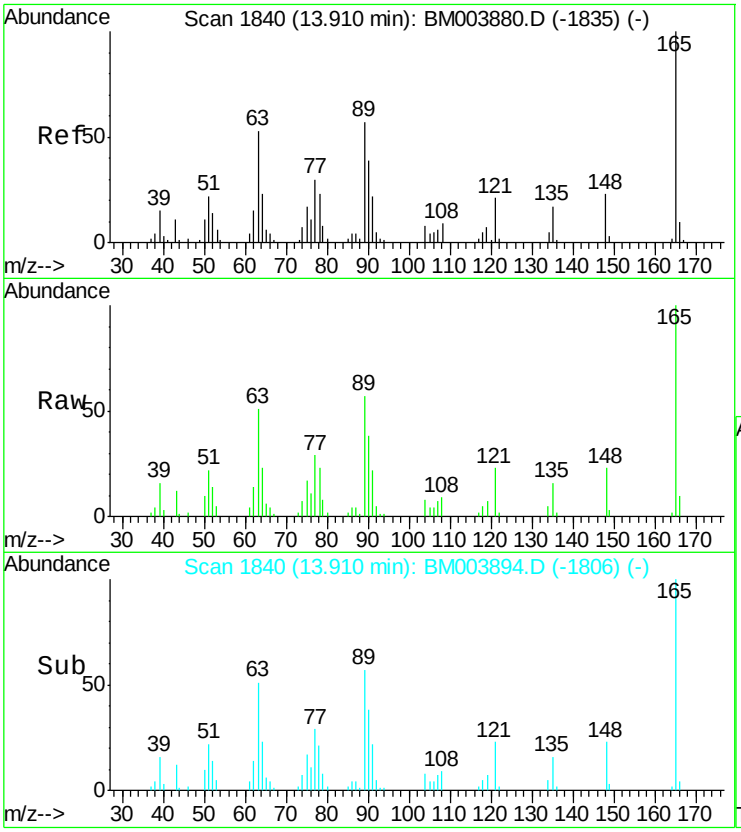


#45
Dimethylphthalate
Concen: 20.53 ng/ul
RT: 13.79 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:163 Resp: 167074

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.0	7.8	11.8



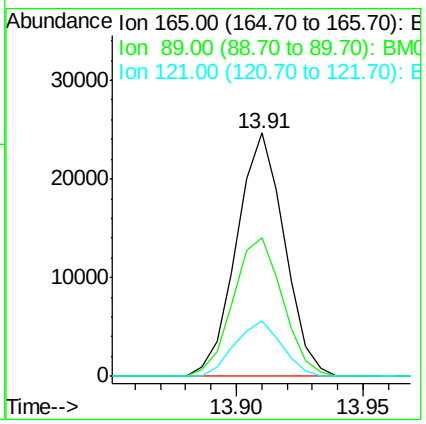


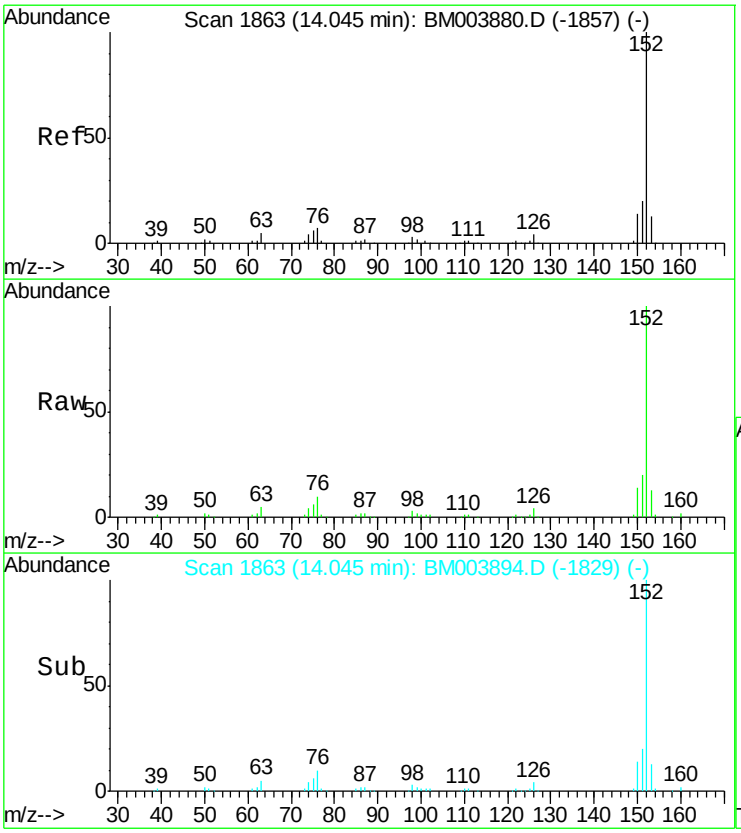
#46
2,6-Dinitrotoluene
Concen: 20.23 ng/ul
RT: 13.91 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:165 Resp: 32447

Ion	Ratio	Lower	Upper
165	100		
89	56.9	42.4	63.6
121	22.9	16.6	24.8

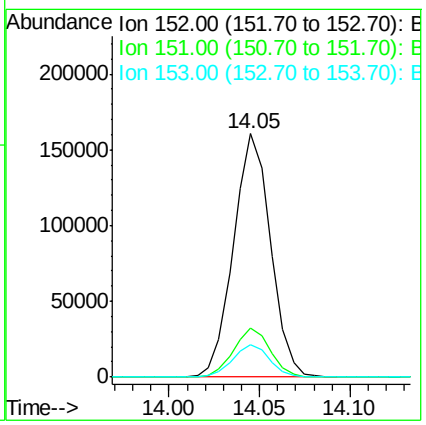


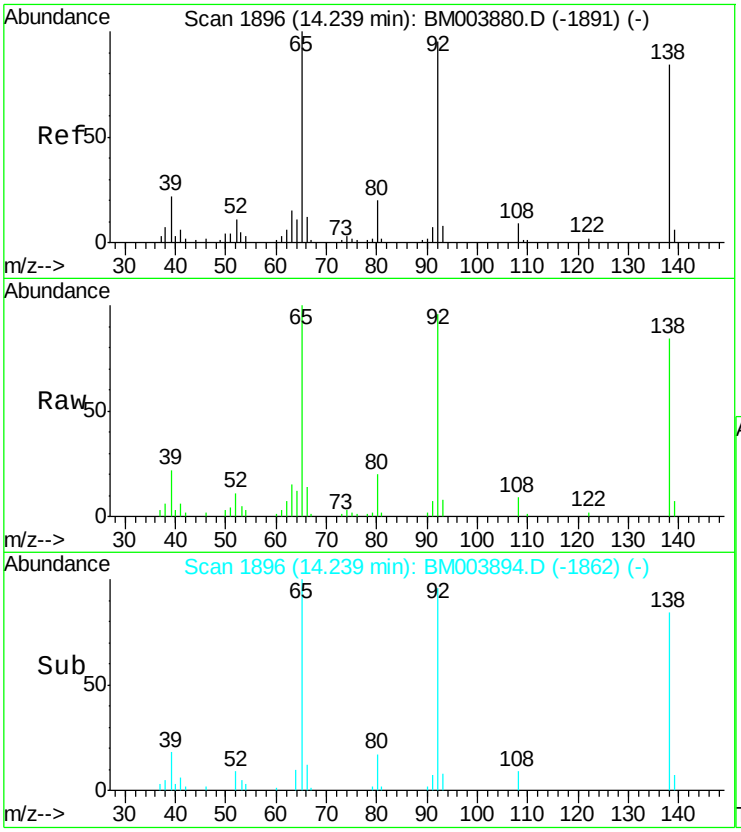


#48
Acenaphthylene
Concen: 21.48 ng/ul
RT: 14.05 min Scan# 1863
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:152 Resp: 228891

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.1	10.5	15.7



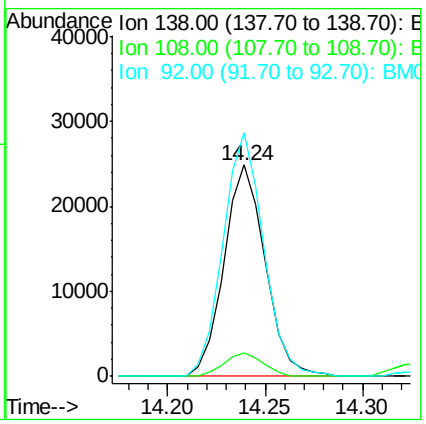


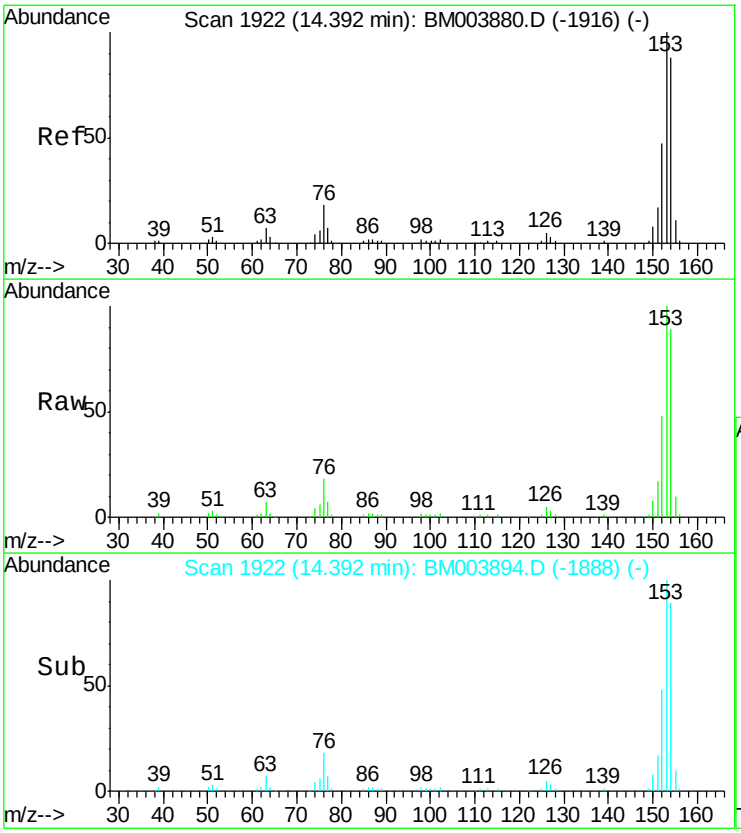
#49
3-Nitroaniline
Concen: 20.88 ng/ul
RT: 14.24 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:138 Resp: 36303

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	115.1	88.2	132.4

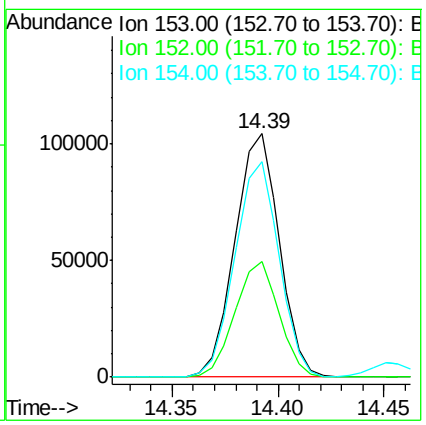


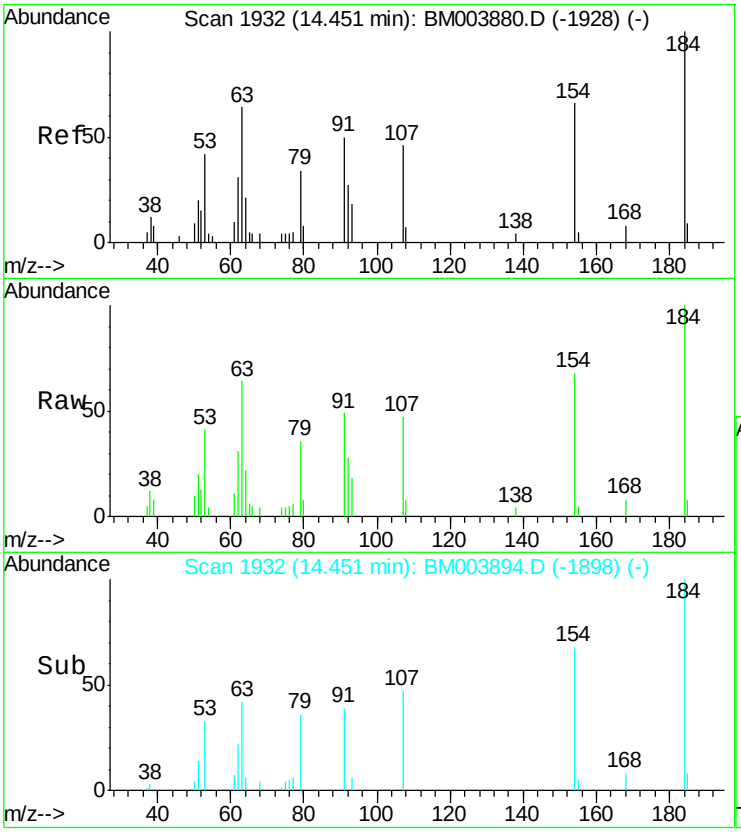


#50
Acenaphthene
Concen: 21.55 ng/ul
RT: 14.39 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:153 Resp: 151848

Ion	Ratio	Lower	Upper
153	100		
152	47.6	38.3	57.5
154	88.6	71.8	107.8



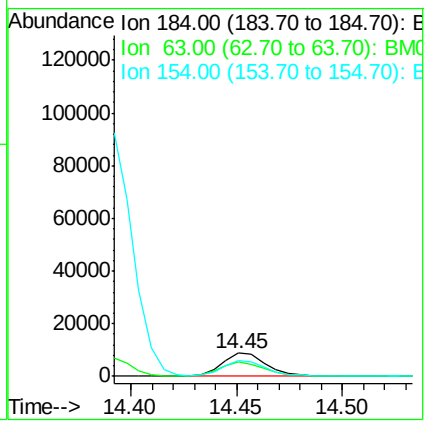


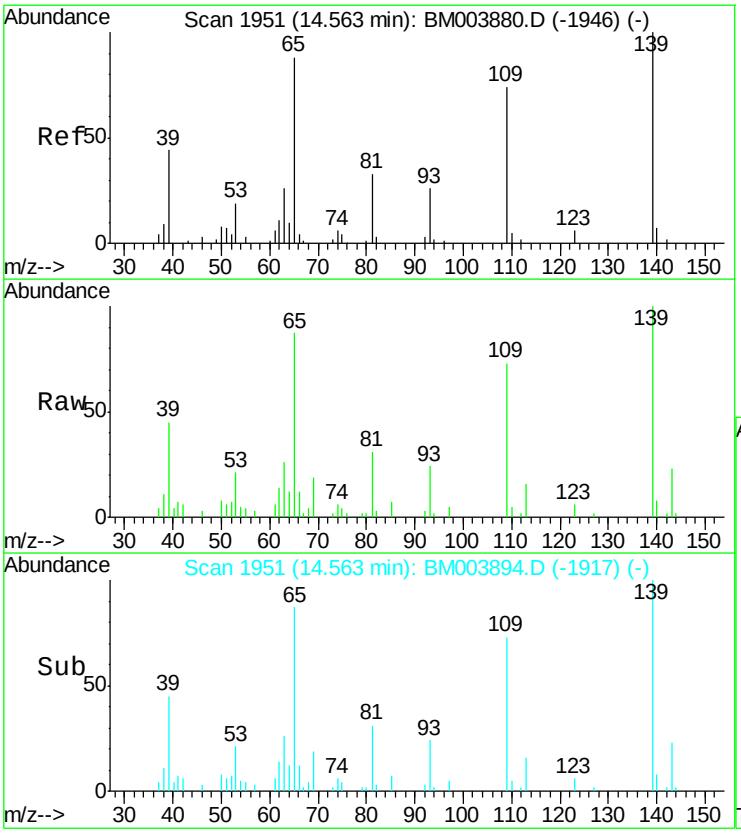
#51
2,4-Dinitrophenol
Concen: 16.64 ng/ul
RT: 14.45 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:184 Resp: 12951

Ion	Ratio	Lower	Upper
184	100		
63	63.8	46.5	69.7
154	68.3	54.6	82.0

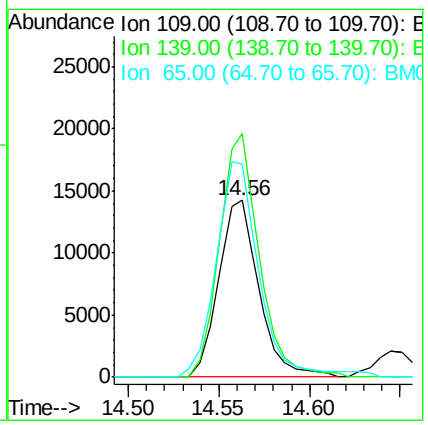


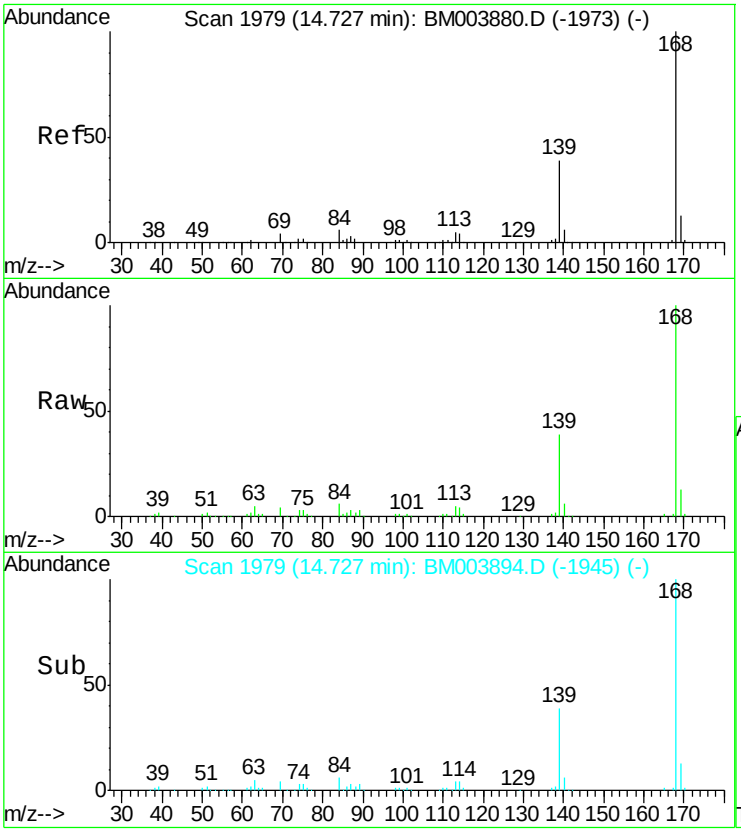


#53
4-Nitrophenol
Concen: 19.43 ng/ul
RT: 14.56 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:109 Resp: 22014

Ion	Ratio	Lower	Upper
109	100		
139	137.7	103.7	155.5
65	120.1	89.4	134.2



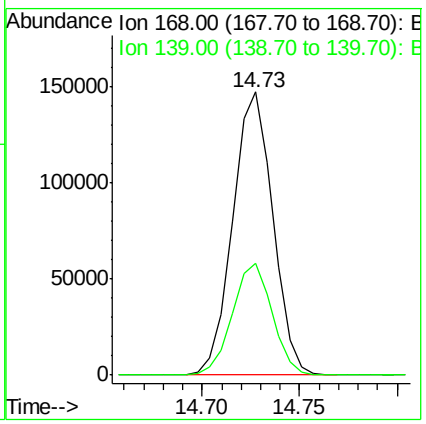


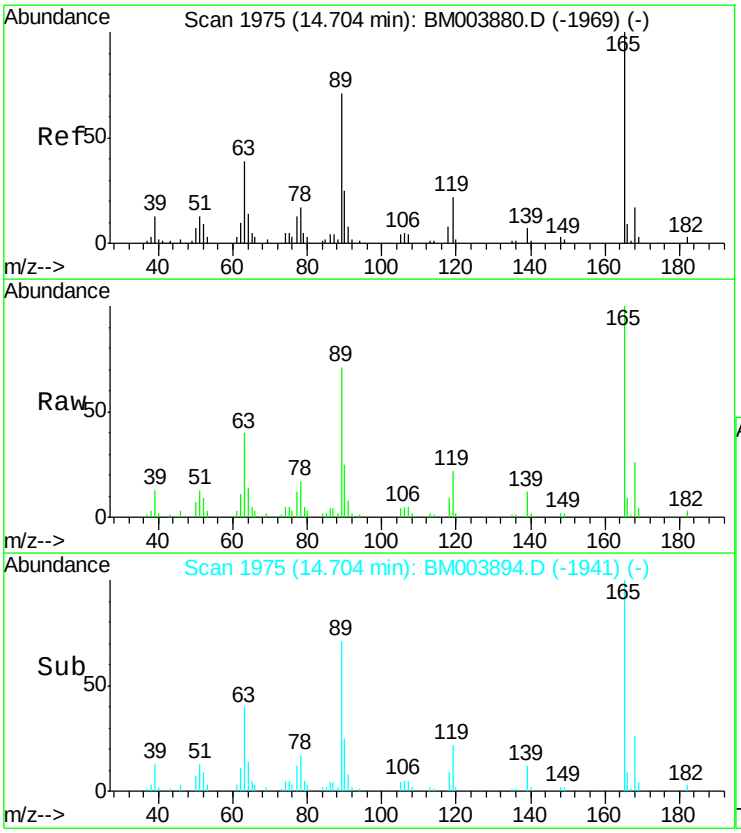
#54
Dibenzofuran
Concen: 21.22 ng/ul
RT: 14.73 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:168 Resp: 209319

Ion	Ratio	Lower	Upper
168	100		
139	39.5	32.2	48.2

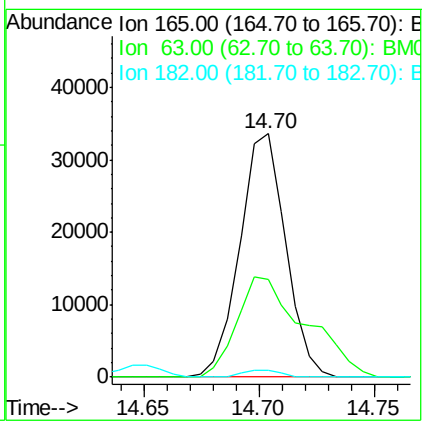


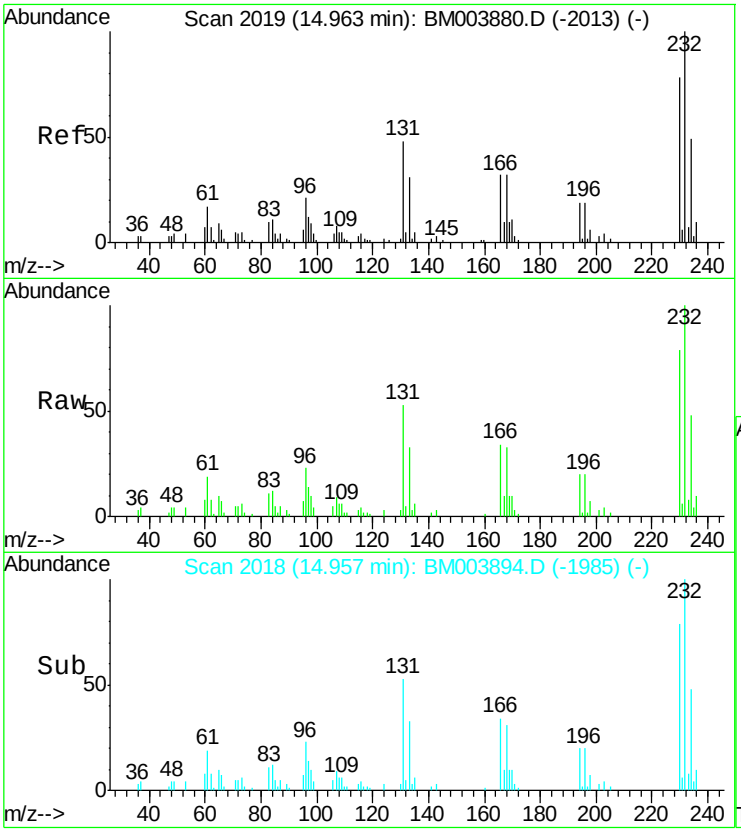


#55
2,4-Dinitrotoluene
Concen: 20.04 ng/ul
RT: 14.70 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:165 Resp: 46697

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



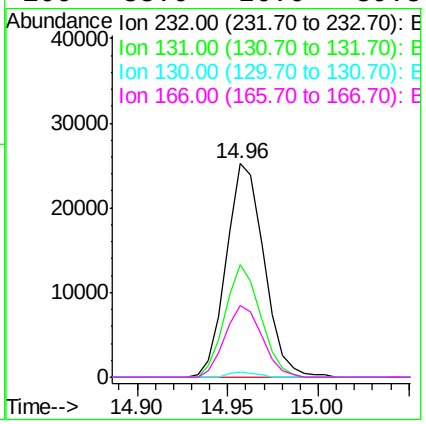


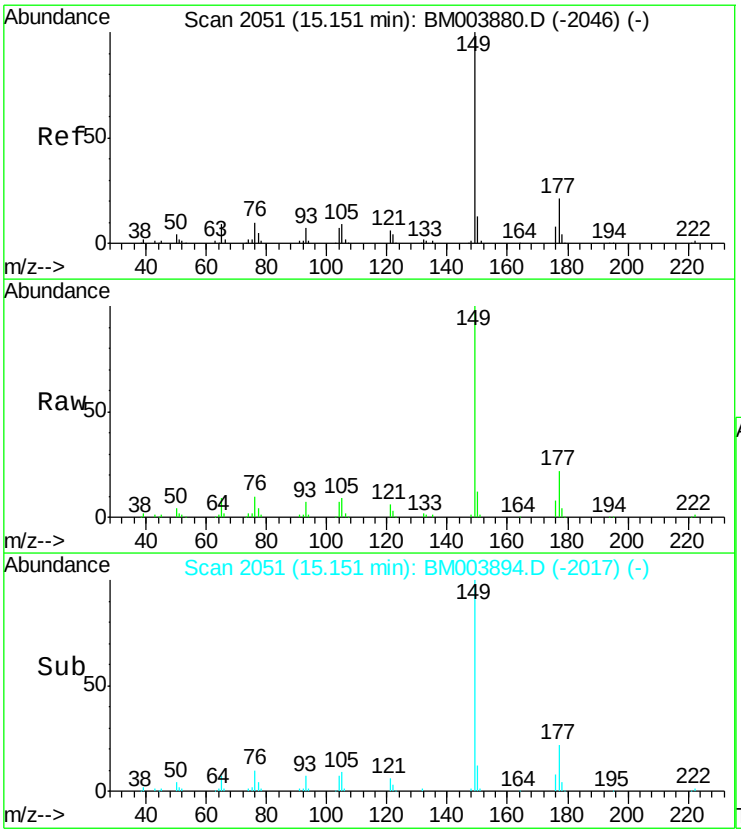
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.14 ng/ul
RT: 14.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:232 Resp: 36663

Ion	Ratio	Lower	Upper
232	100		
131	53.0	39.4	59.2
130	2.7	2.2	3.2
166	33.6	26.6	39.8

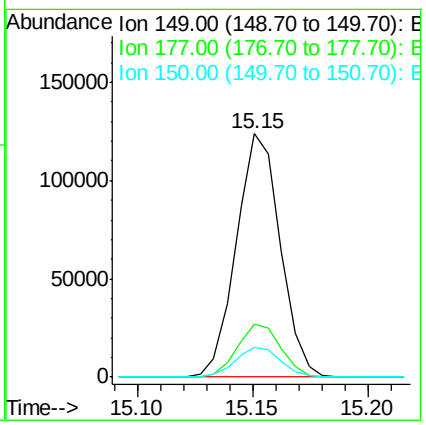


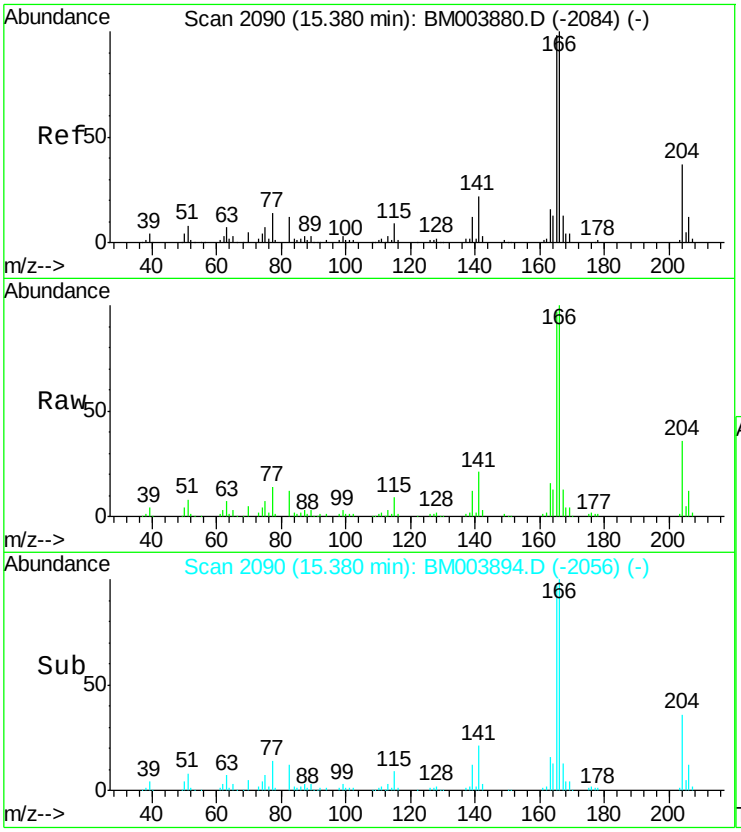


#57
Diethylphthalate
Concen: 19.90 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:149 Resp: 164168

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.2
150	12.4	10.0	15.0



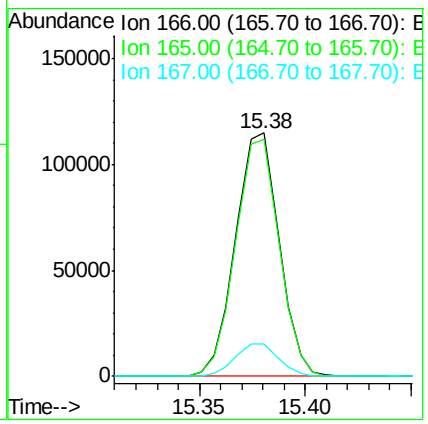


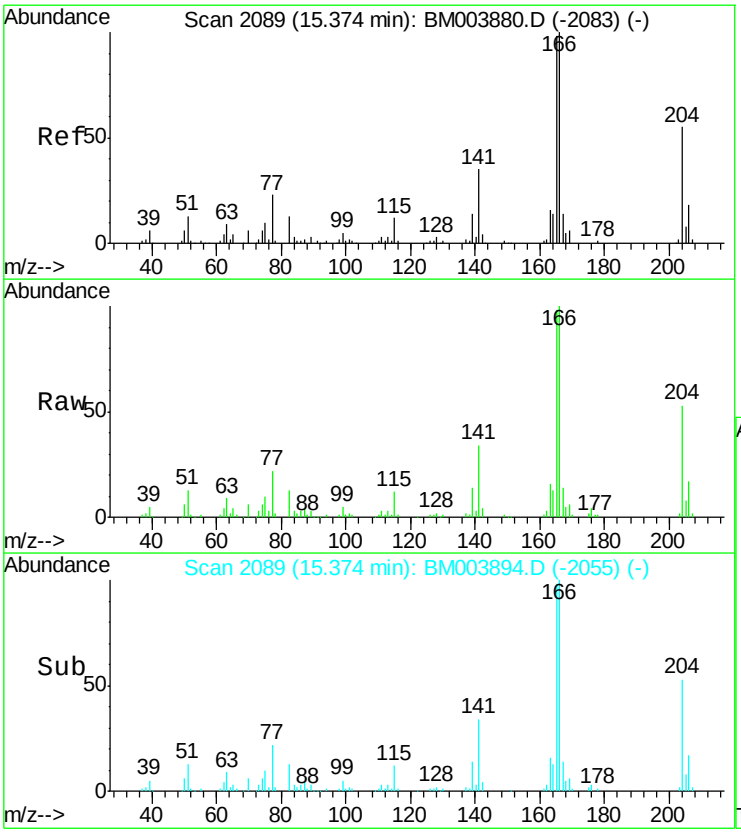
#59
Fluorene
Concen: 21.12 ng/ul
RT: 15.38 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:166 Resp: 165294

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.5	117.7
167	13.4	10.7	16.1

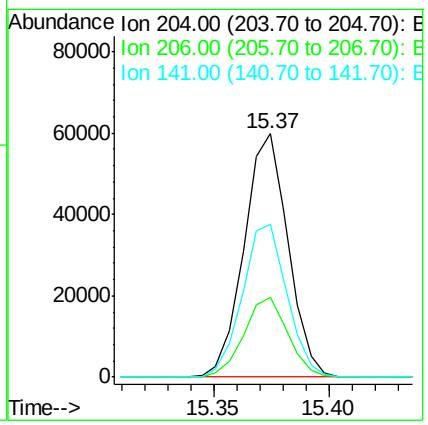


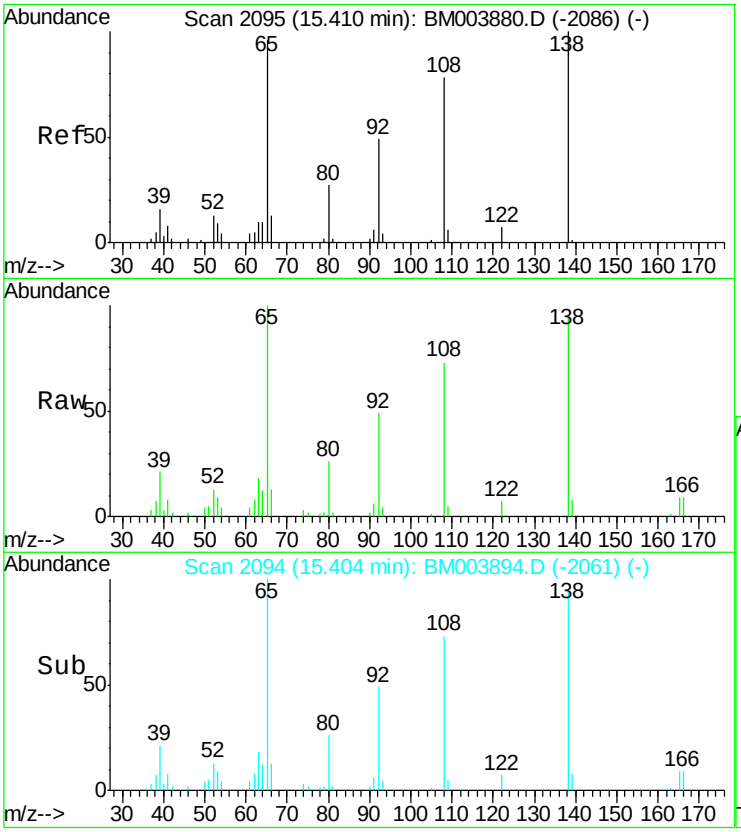


#60
4-Chlorophenyl-phenylether
Concen: 21.10 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:204 Resp: 79633

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.4
141	62.7	54.6	81.8



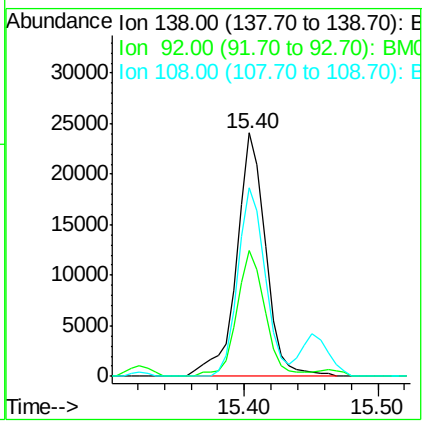


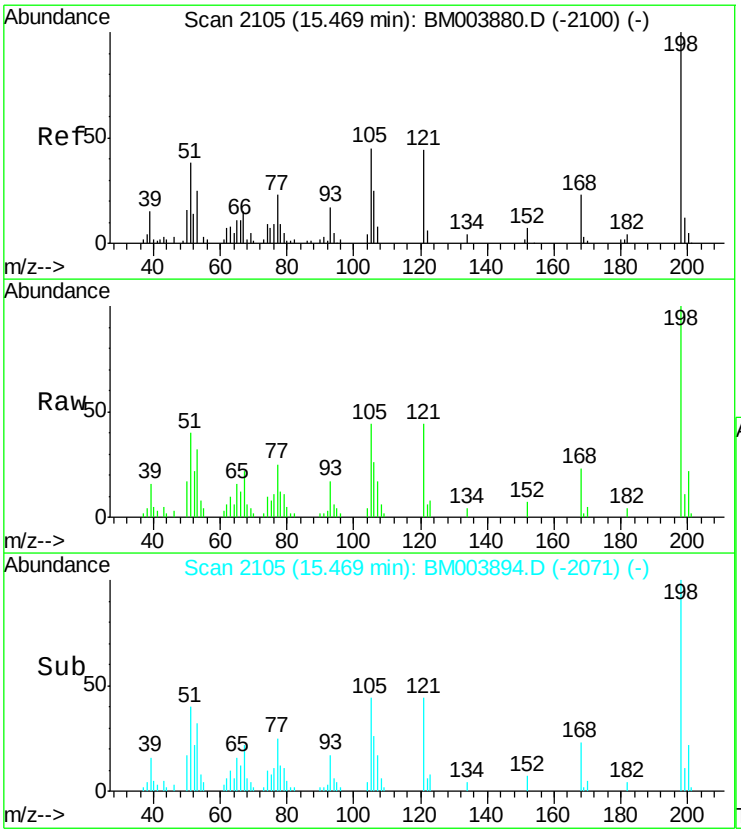
#61
4-Nitroaniline
Concen: 19.97 ng/ul
RT: 15.40 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:138 Resp: 36353

Ion	Ratio	Lower	Upper
138	100		
92	51.9	40.6	60.8
108	77.4	67.0	100.6

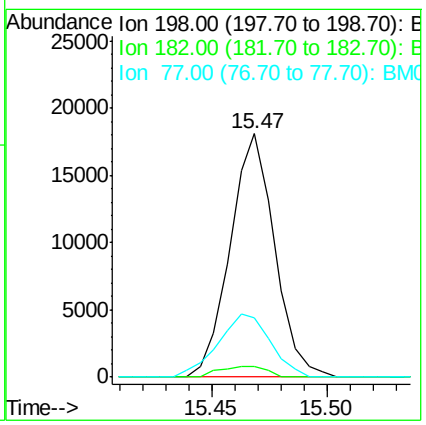


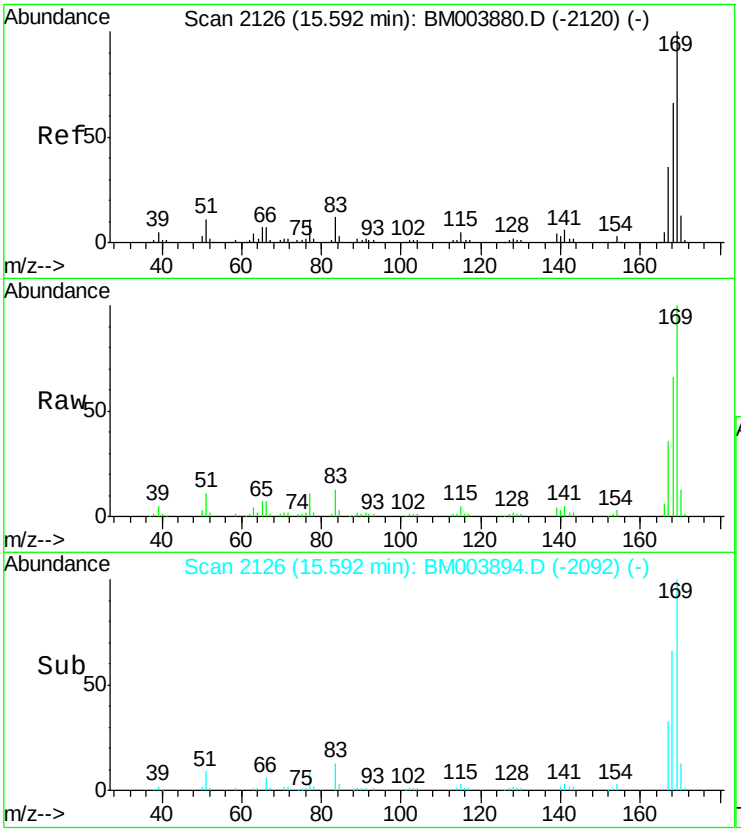


#64
4,6-Dinitro-2-methylphenol
Concen: 19.61 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:198 Resp: 24313

Ion	Ratio	Lower	Upper
198	100		
182	4.3	3.1	4.7
77	24.5	20.1	30.1



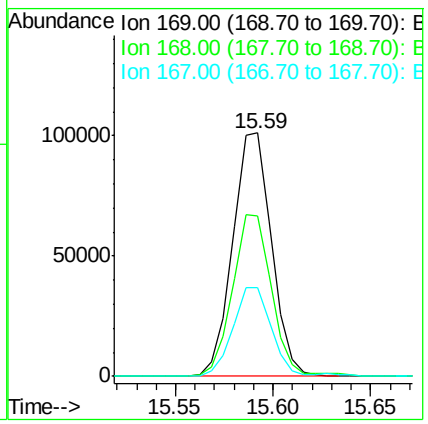


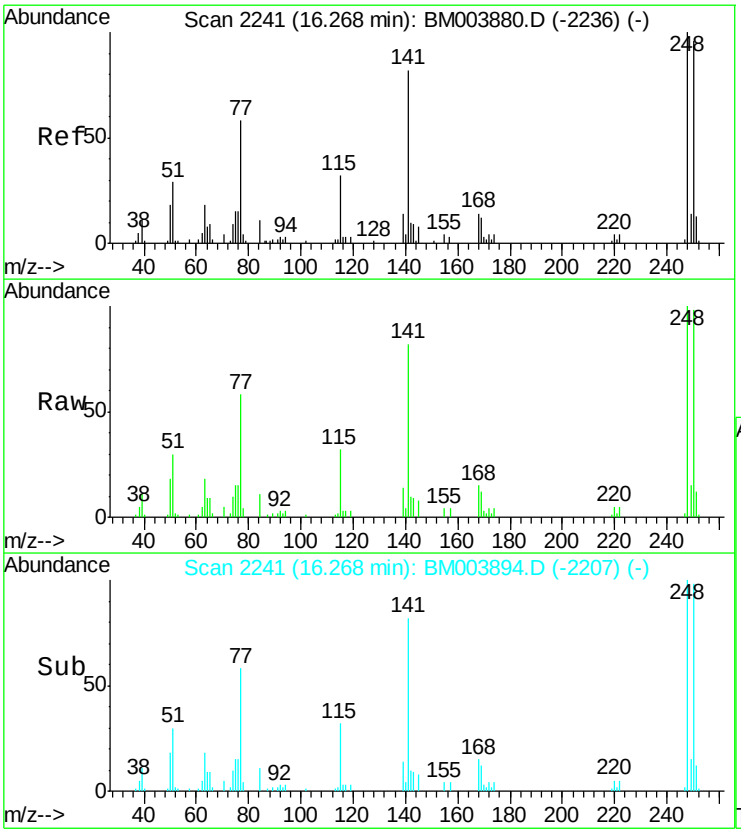
#65
N-Nitrosodiphenylamine
Concen: 21.50 ng/ul
RT: 15.59 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:169 Resp: 139115

Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.8	80.8
167	36.5	29.3	43.9

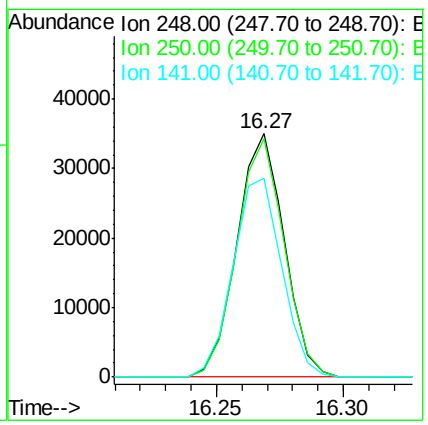


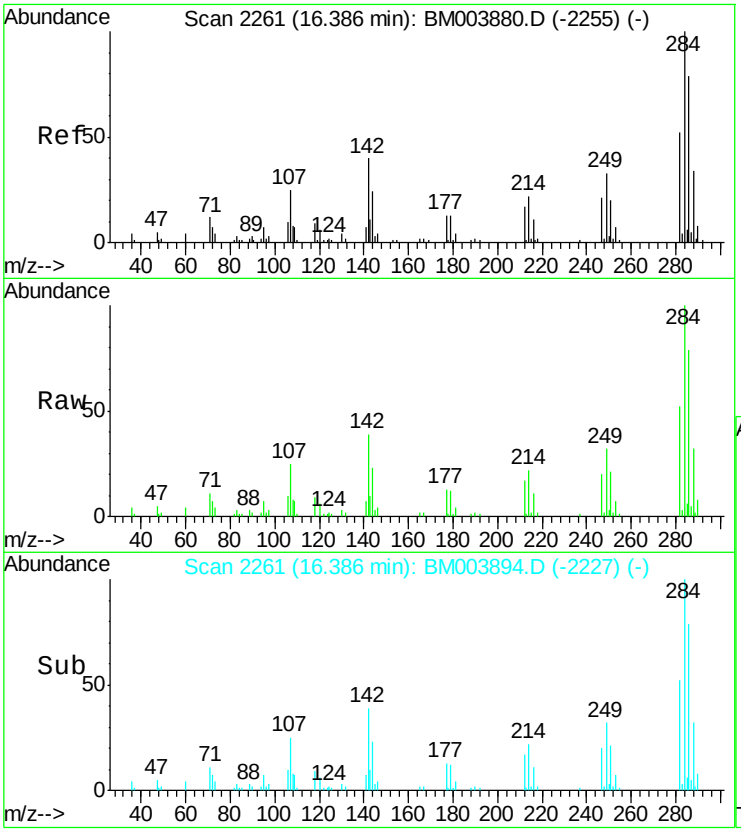


#66
4-Bromophenyl-phenylether
Concen: 21.28 ng/ul
RT: 16.27 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:248 Resp: 45471

Ion	Ratio	Lower	Upper
248	100		
250	97.8	78.7	118.1
141	81.5	72.2	108.2



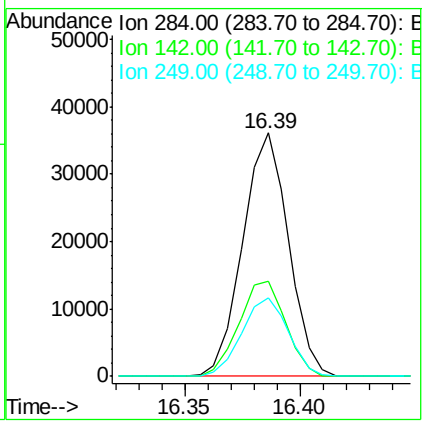


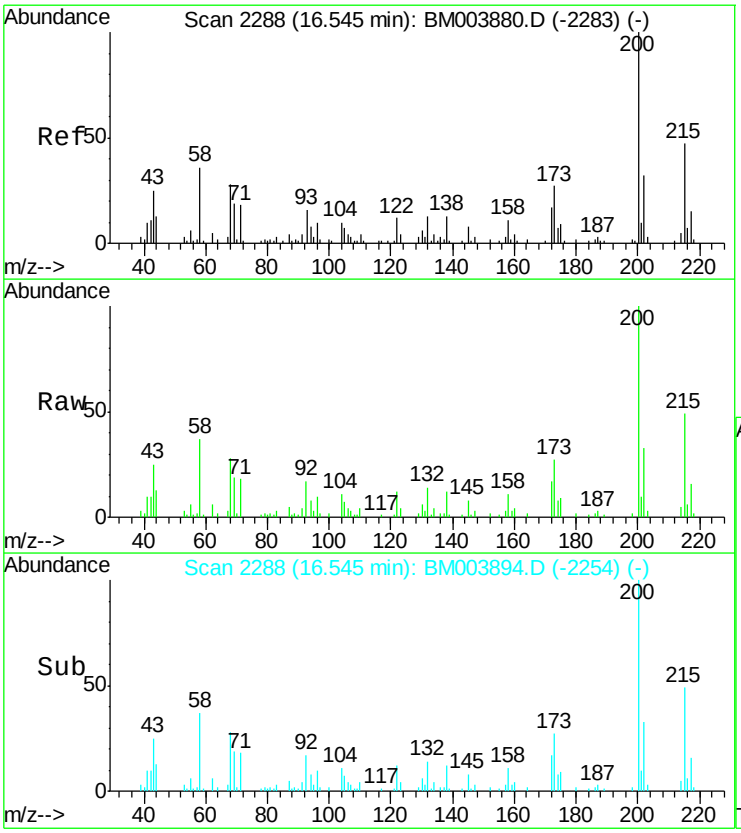
#67
Hexachlorobenzene
Concen: 21.37 ng/ul
RT: 16.39 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:284 Resp: 49878

Ion	Ratio	Lower	Upper
284	100		
142	39.1	33.1	49.7
249	32.3	27.1	40.7

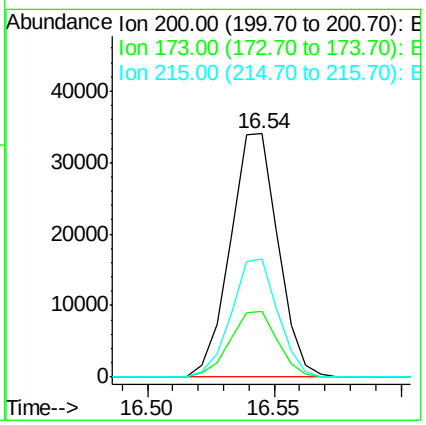


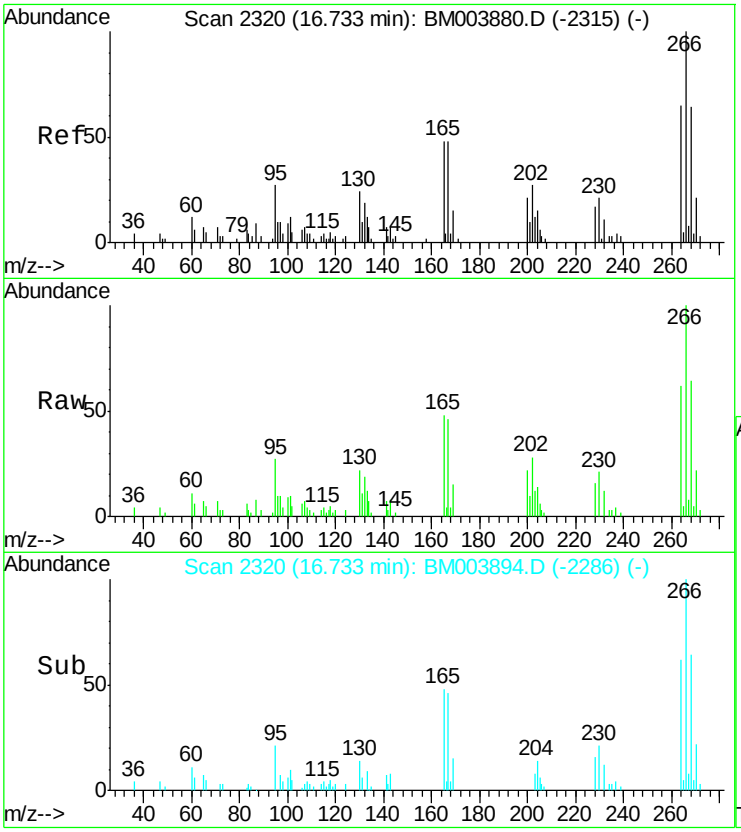


#68
Atrazine
Concen: 19.92 ng/ul
RT: 16.54 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:200 Resp: 44663

Ion	Ratio	Lower	Upper
200	100		
173	26.8	21.6	32.4
215	48.7	37.0	55.4



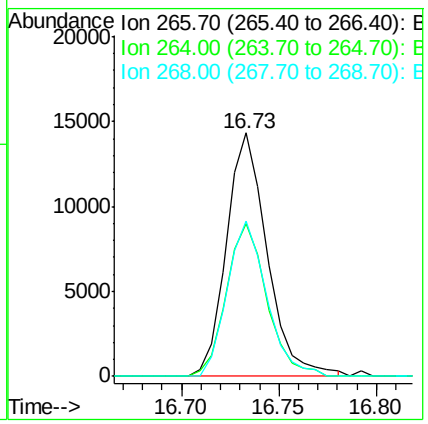


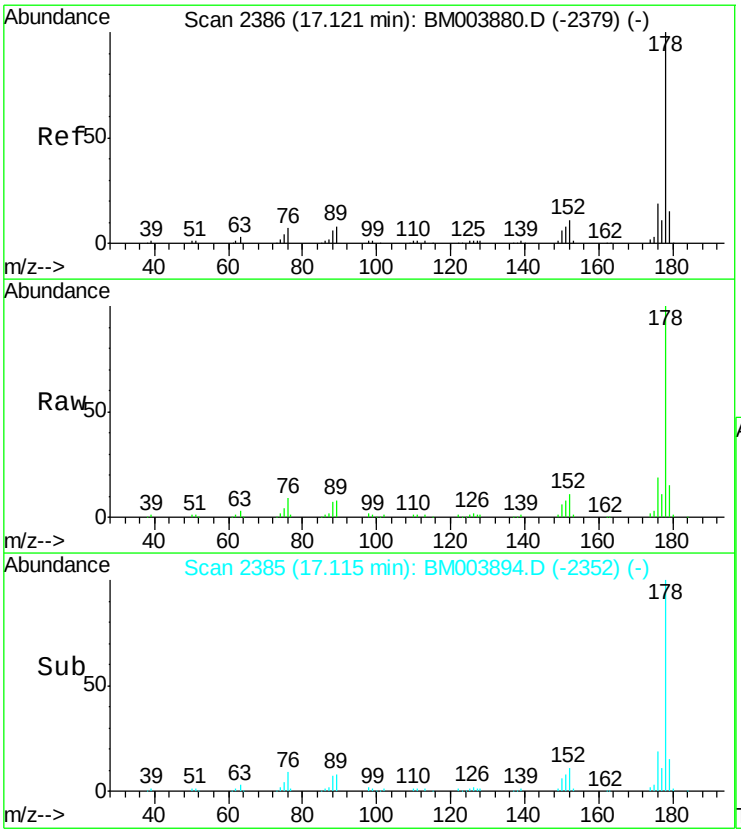
#69
Pentachlorophenol
Concen: 18.23 ng/ul
RT: 16.73 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:266 Resp: 20717

Ion	Ratio	Lower	Upper
266	100		
264	62.5	50.5	75.7
268	63.9	50.9	76.3

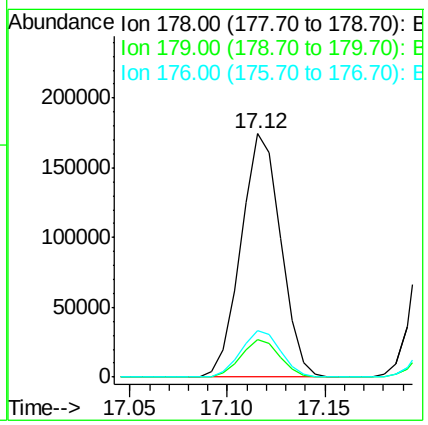


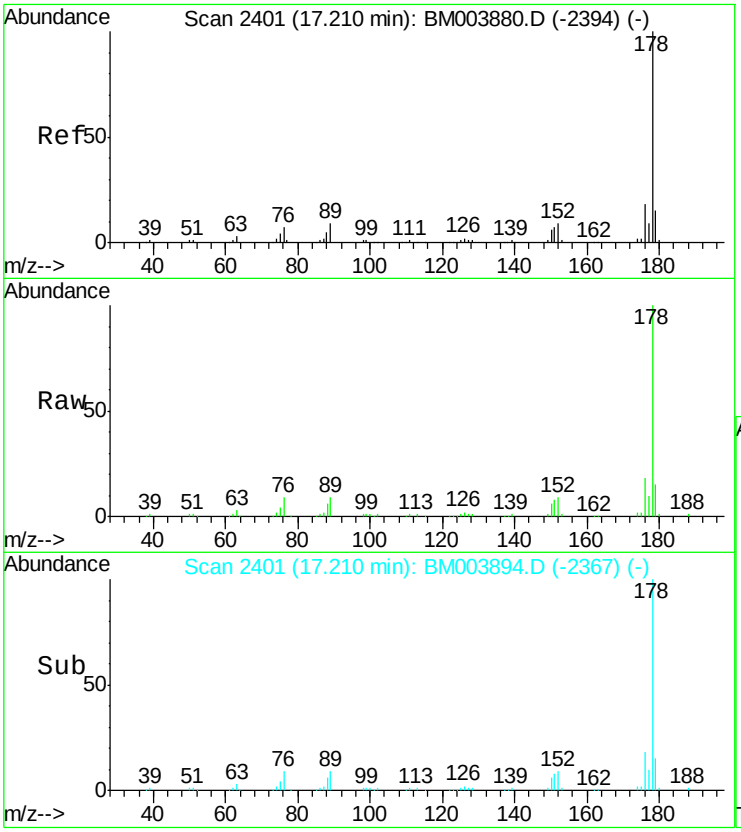


#70
Phenanthrene
Concen: 21.34 ng/ul
RT: 17.12 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:178 Resp: 247203

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	19.2	15.6	23.4



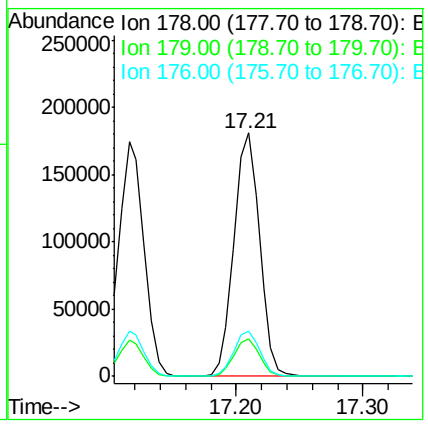


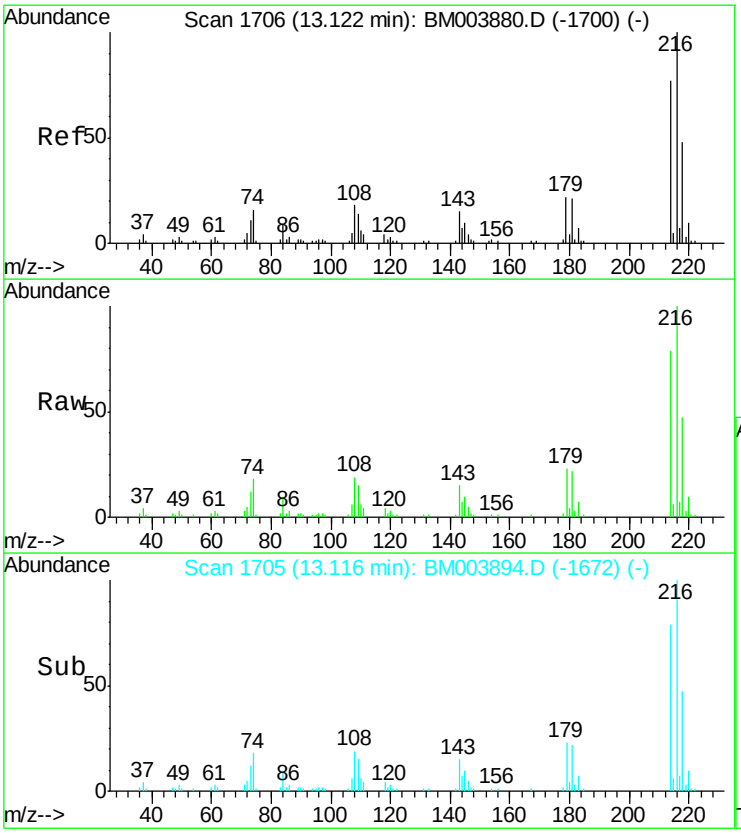
#72
Anthracene
Concen: 21.35 ng/ul
RT: 17.21 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:178 Resp: 253658

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.1	18.1
176	18.5	14.8	22.2

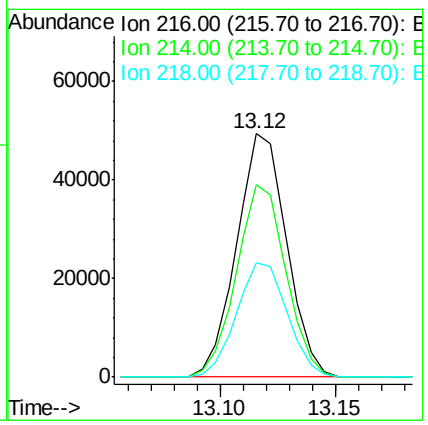


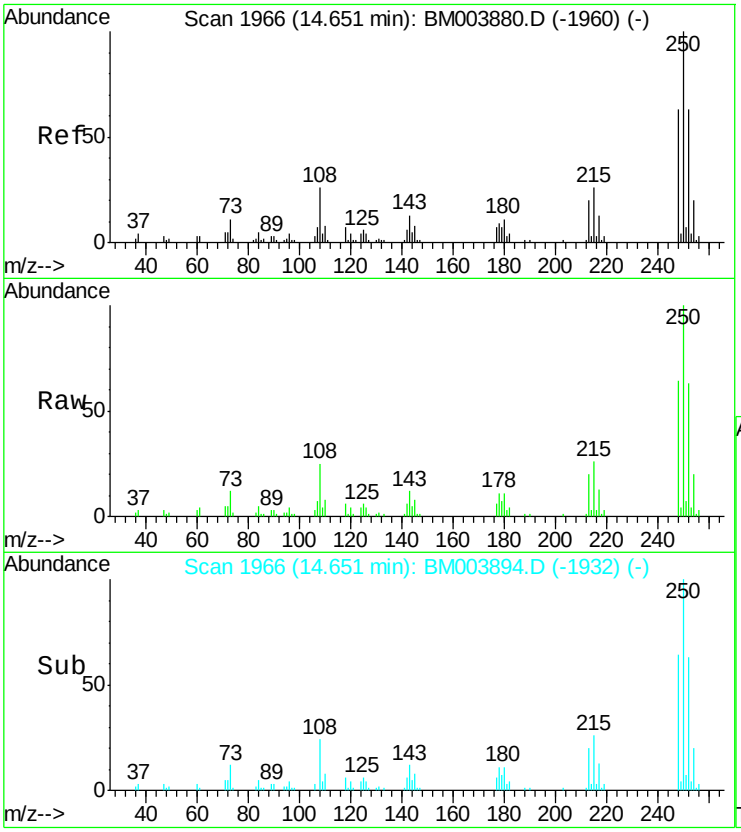


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.58 ng/uL
RT: 13.12 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:216 Resp: 74610

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.5	93.7
218	47.1	38.4	57.6



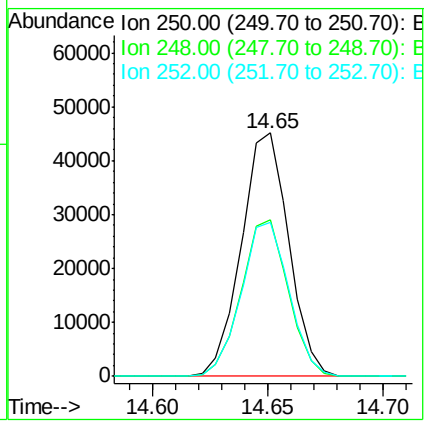


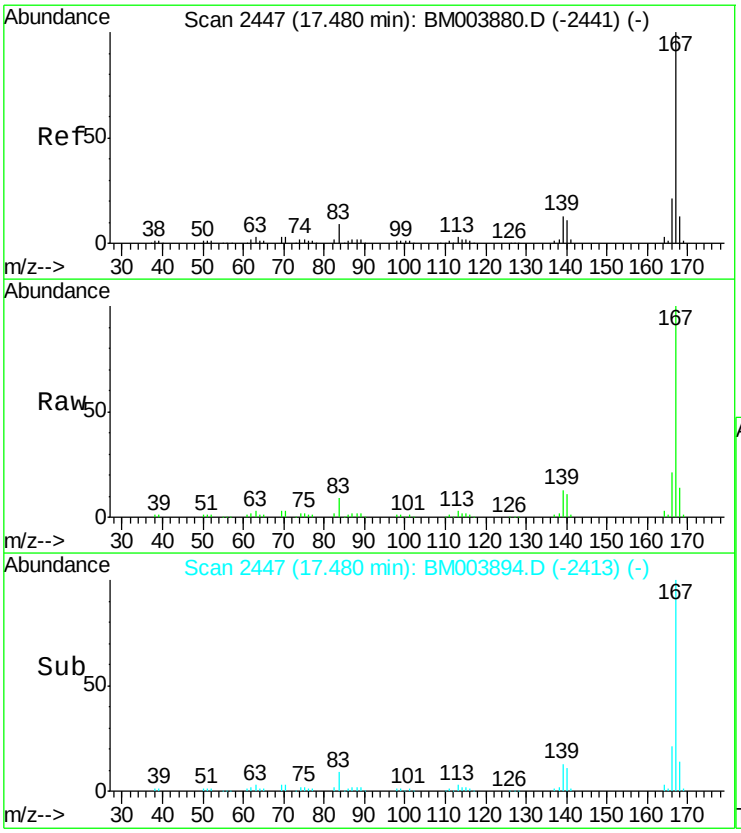
#74
Pentachlorobenzene
Concen: 22.07 ng/uL
RT: 14.65 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:250 Resp: 64729

Ion	Ratio	Lower	Upper
250	100		
248	64.1	50.6	75.8
252	63.3	51.4	77.0

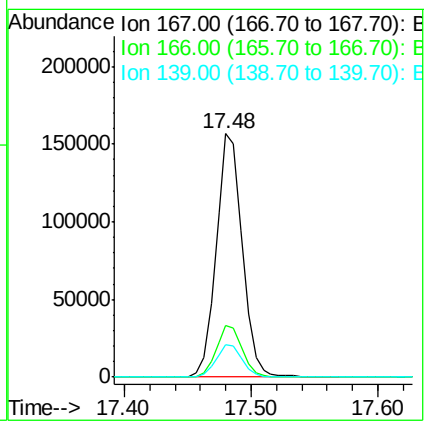


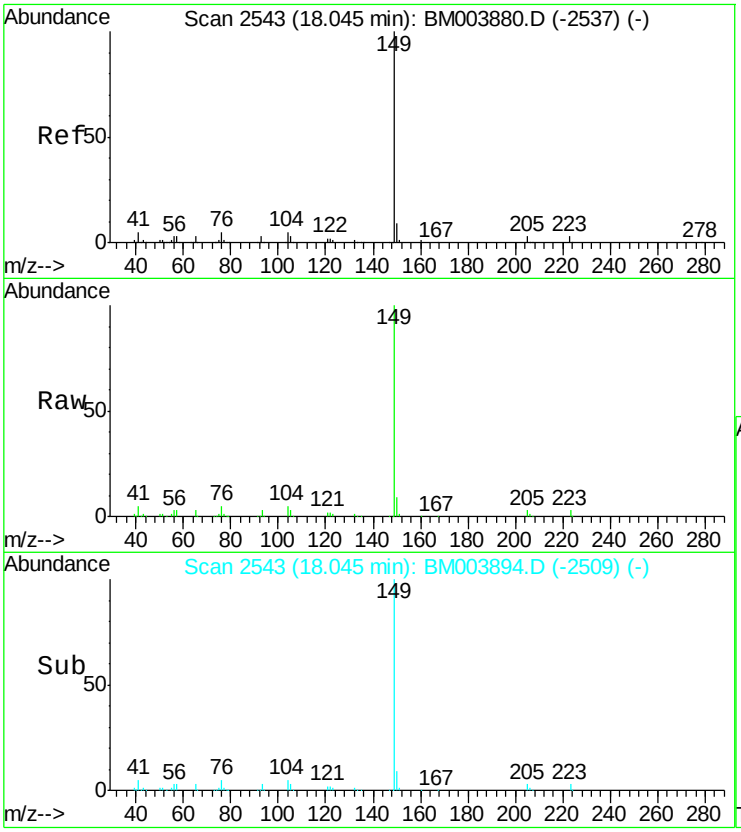


#75
Carbazole
Concen: 21.47 ng/ul
RT: 17.48 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:167 Resp: 224286

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	13.5	11.0	16.4



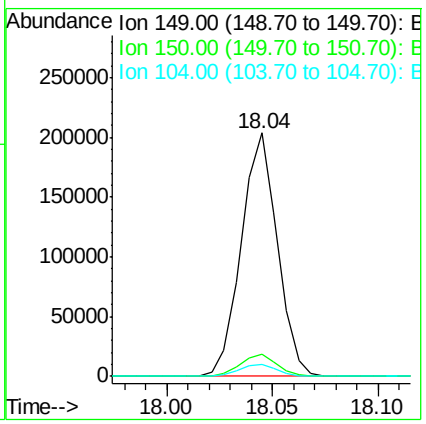


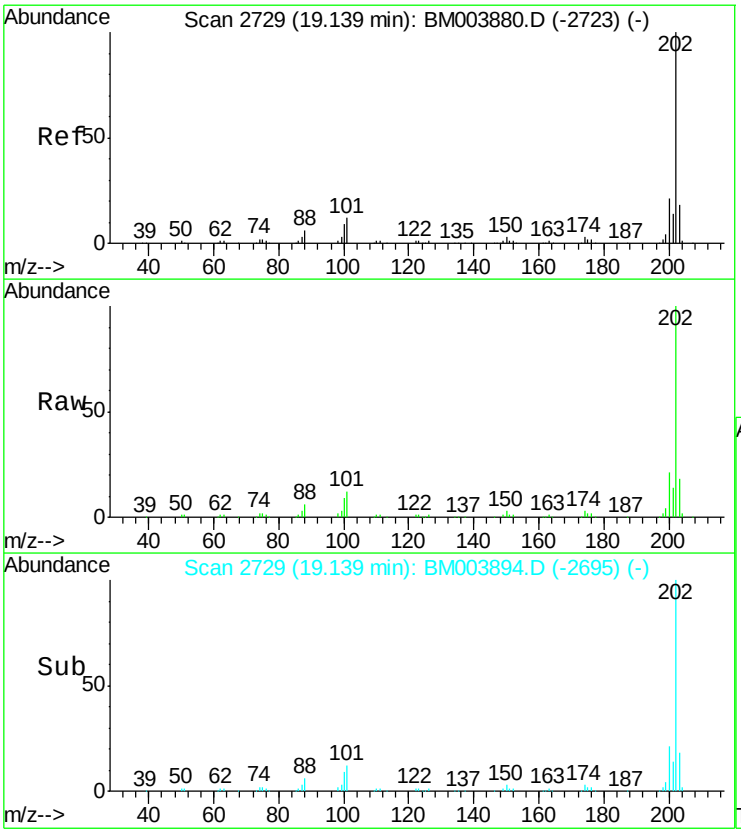
#76
Di-n-butylphthalate
Concen: 18.88 ng/ul
RT: 18.04 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:149 Resp: 240966

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

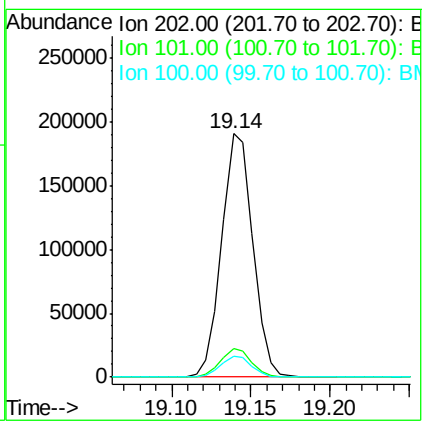


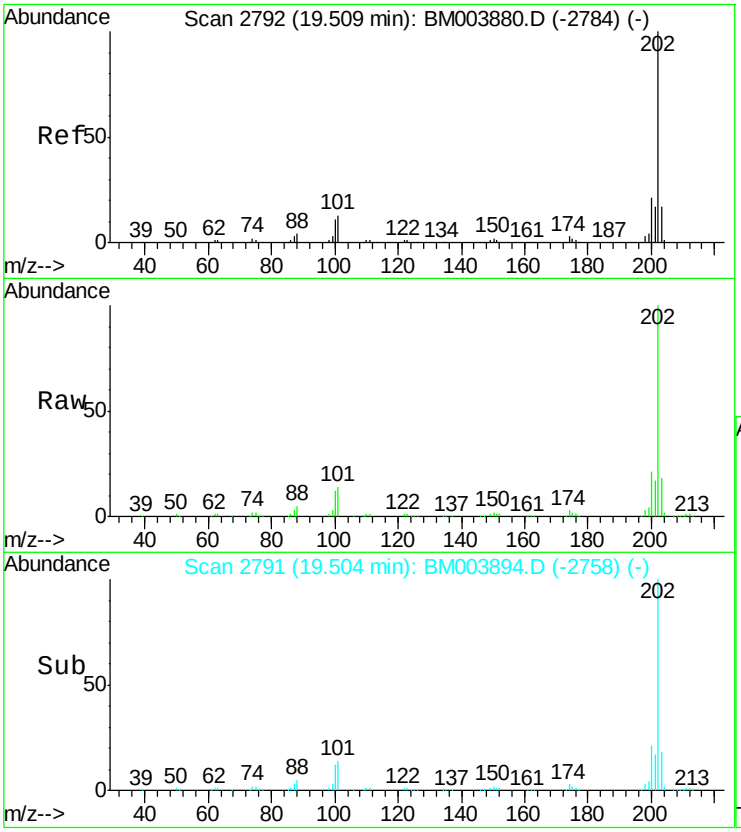


#77
Fluoranthene
Concen: 21.62 ng/ul
RT: 19.14 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:202 Resp: 260278

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



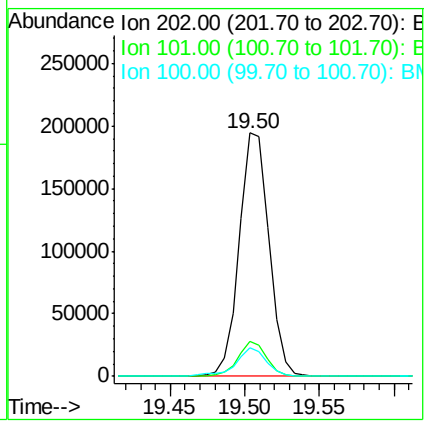


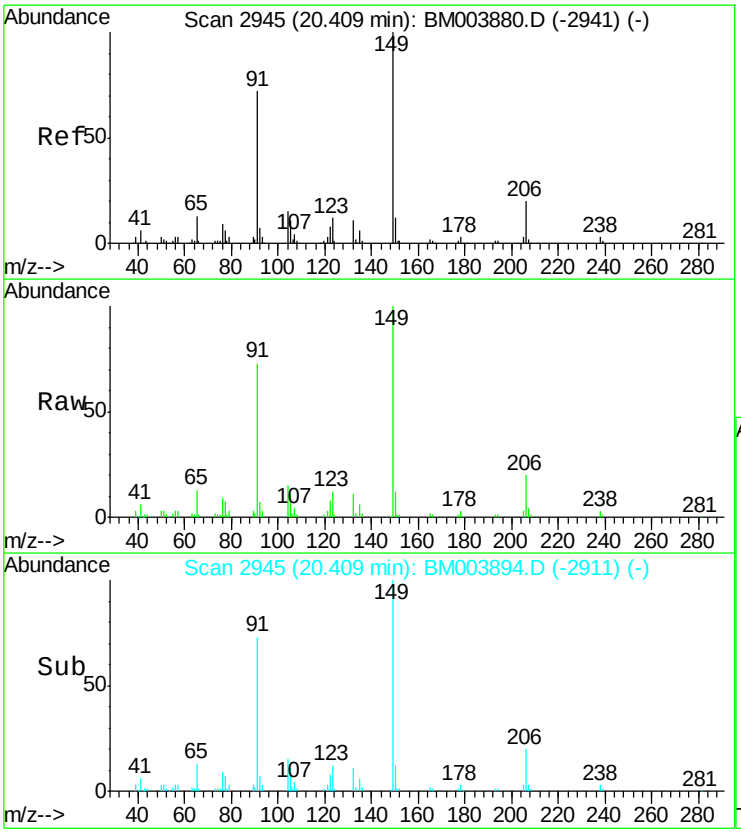
#80
Pyrene
Concen: 20.45 ng/ul
RT: 19.50 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:202 Resp: 269160

Ion	Ratio	Lower	Upper
202	100		
101	14.2	10.2	15.2
100	11.6	8.5	12.7

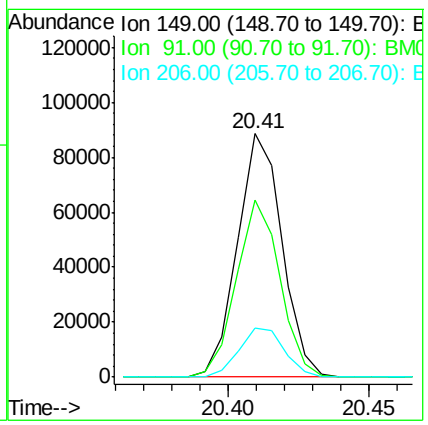


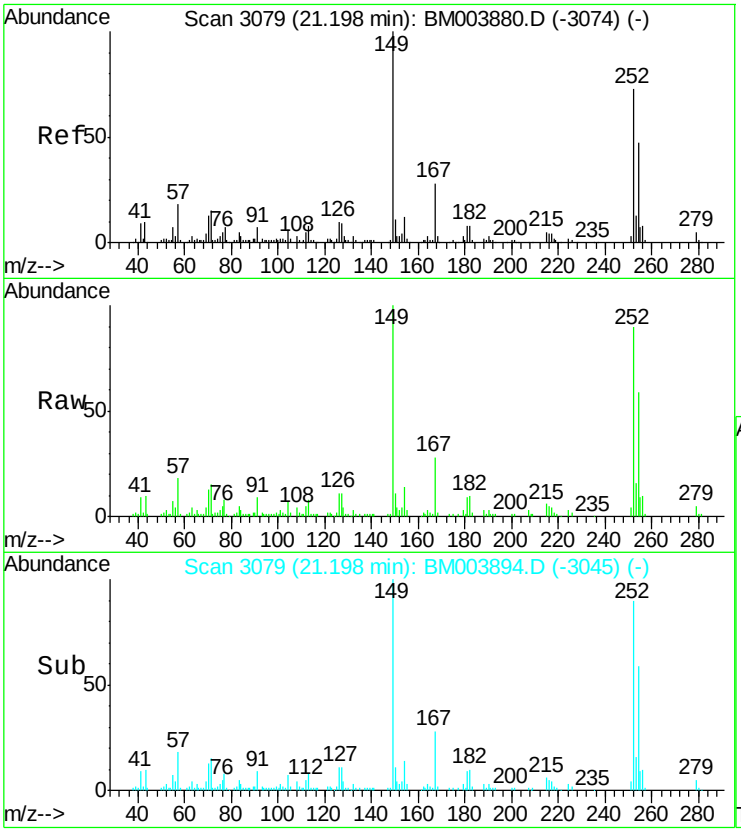


#81
Butylbenzylphthalate
Concen: 18.32 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:149 Resp: 97353

Ion	Ratio	Lower	Upper
149	100		
91	72.9	53.4	80.2
206	20.4	16.6	24.8



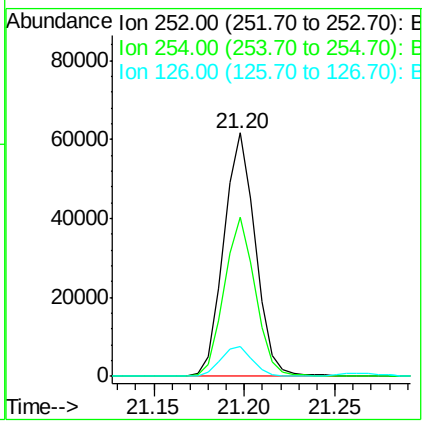


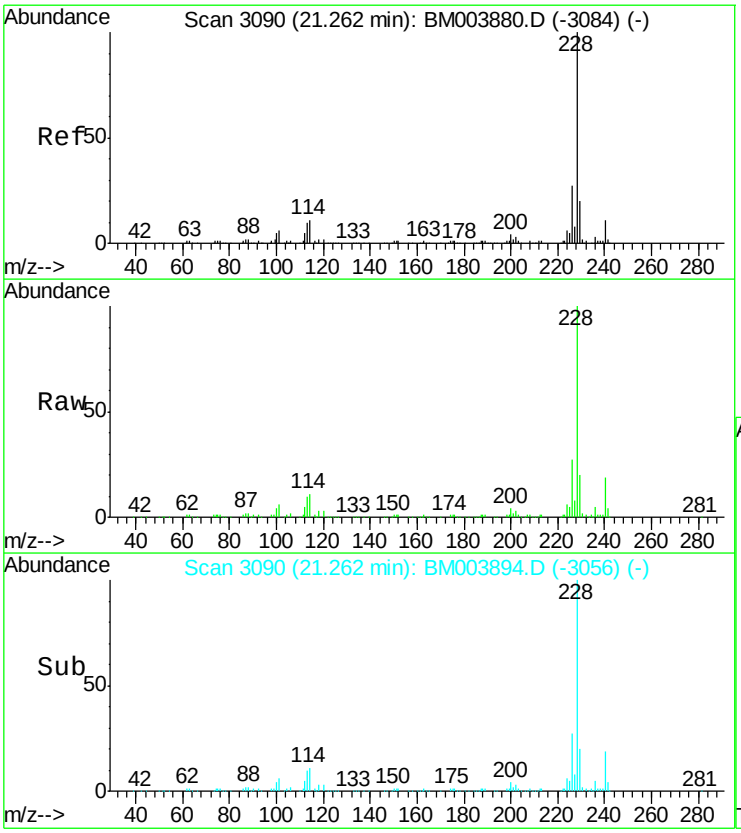
#82
3,3'-Dichlorobenzidine
Concen: 22.27 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:252 Resp: 74805

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.2	78.2
126	12.3	9.4	14.2

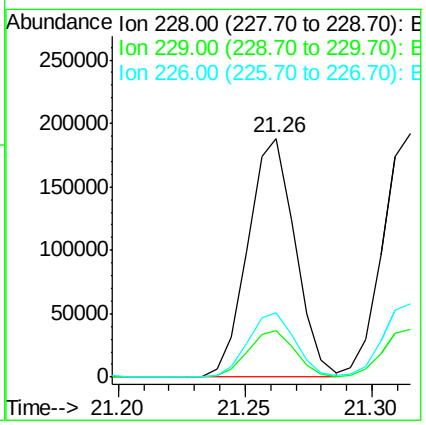


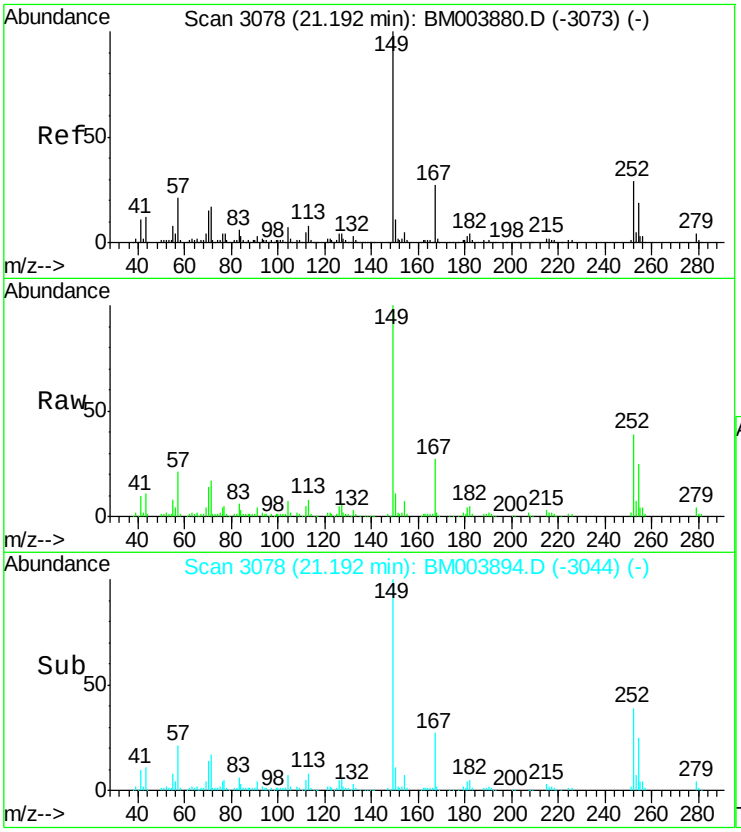


#83
Benzo(a)anthracene
Concen: 21.16 ng/ul
RT: 21.26 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:228 Resp: 244324

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.7	23.5
226	27.1	21.8	32.6



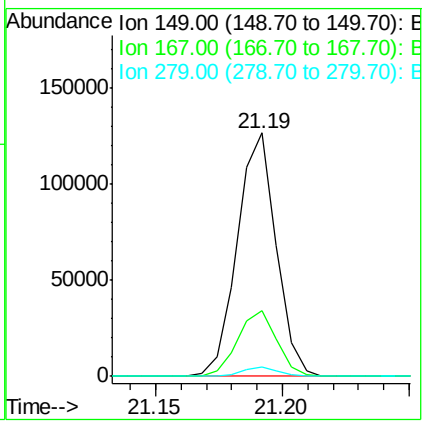


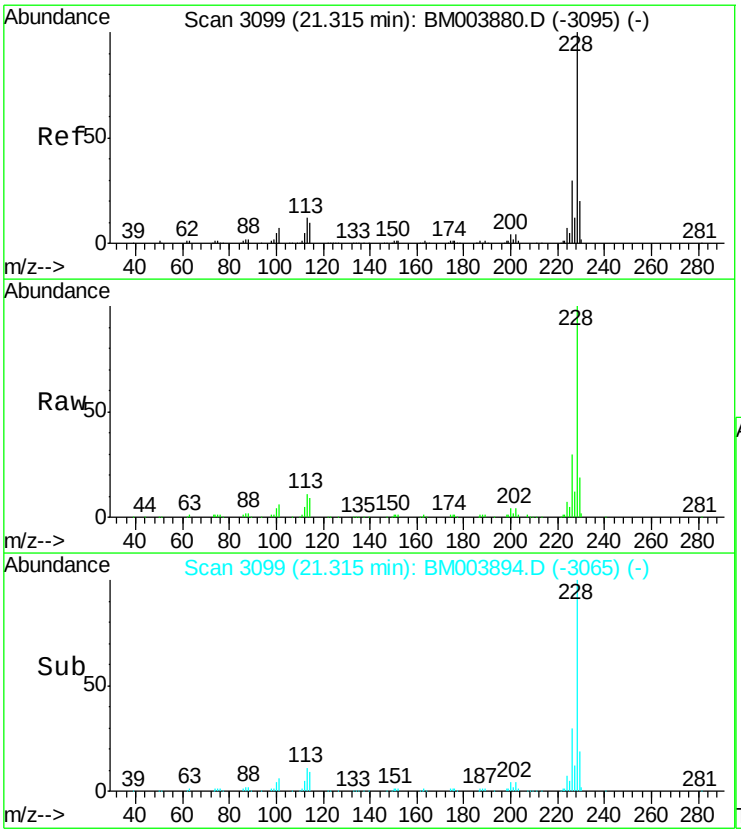
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.21 ng/ul
RT: 21.19 min Scan# 3078
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:149 Resp: 135083

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.6	32.4
279	3.8	3.0	4.4

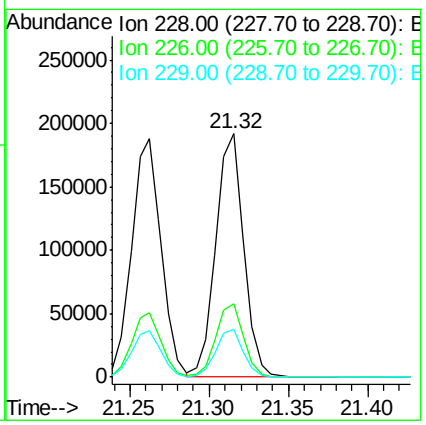


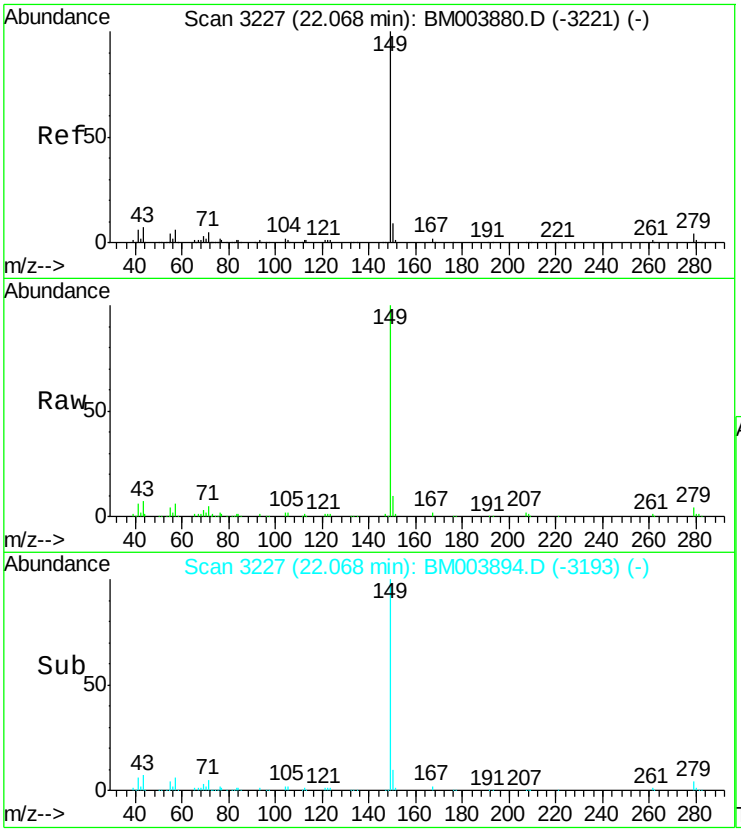


#85
Chrysene
Concen: 21.30 ng/ul
RT: 21.32 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:228 Resp: 233687

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.0	36.0
229	19.4	15.6	23.4



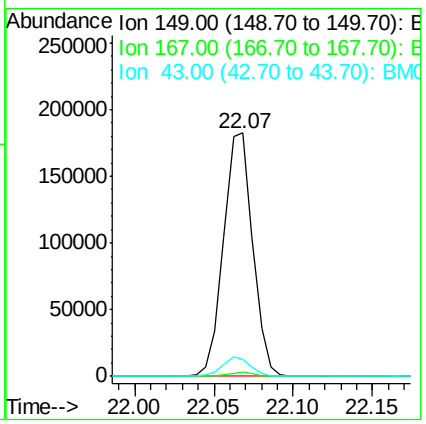


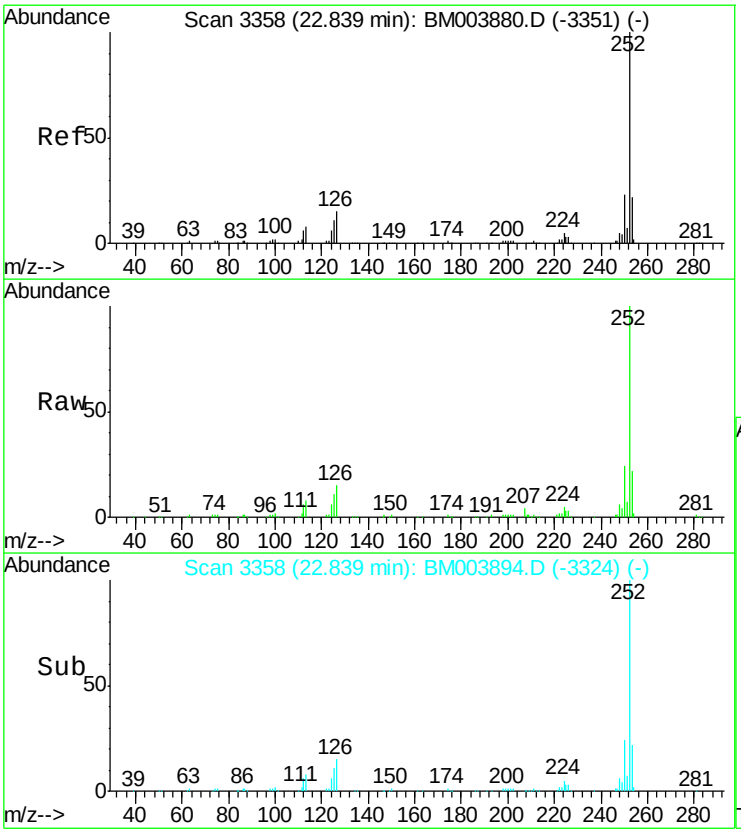
#87
Di-n-octyl phthalate
Concen: 18.73 ng/ul
RT: 22.07 min Scan# 3227
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:149 Resp: 233039

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

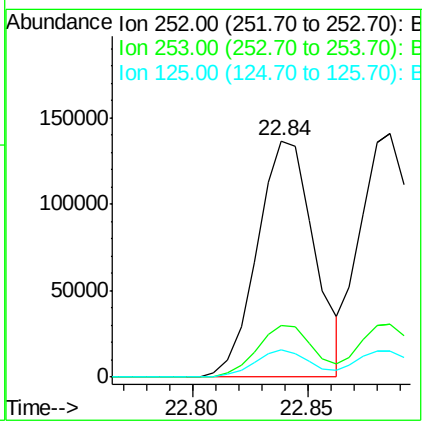


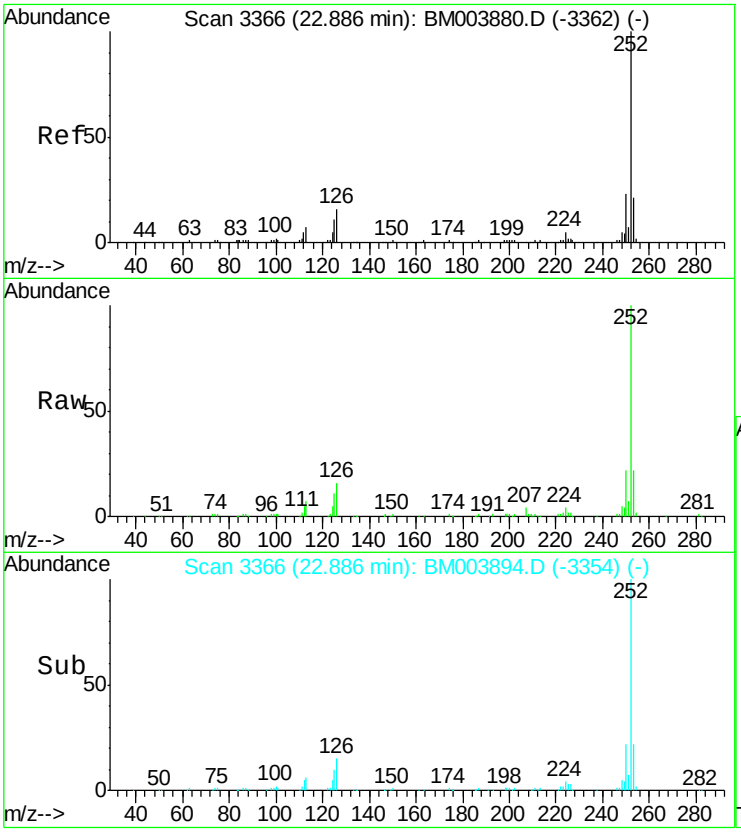


#88
Benzo(b)fluoranthene
Concen: 20.72 ng/ul
RT: 22.84 min Scan# 3358
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:252 Resp: 235013

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	11.5	8.5	12.7



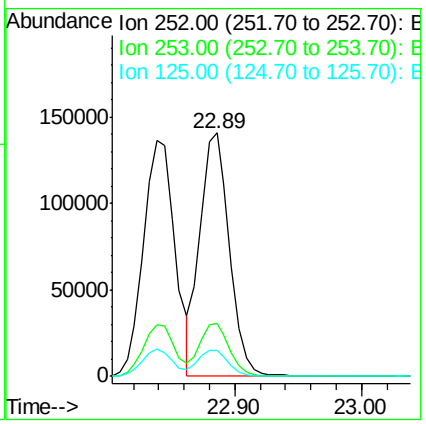


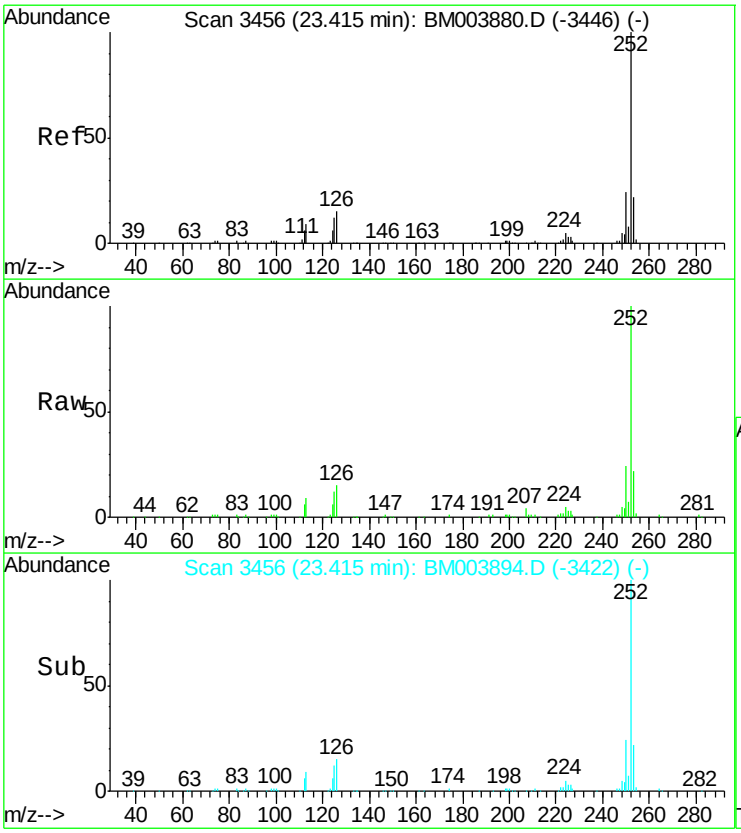
#89
Benzo(k)fluoranthene
Concen: 21.16 ng/ul
RT: 22.89 min Scan# 3366
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:252 Resp: 228391

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	10.5	8.2	12.2

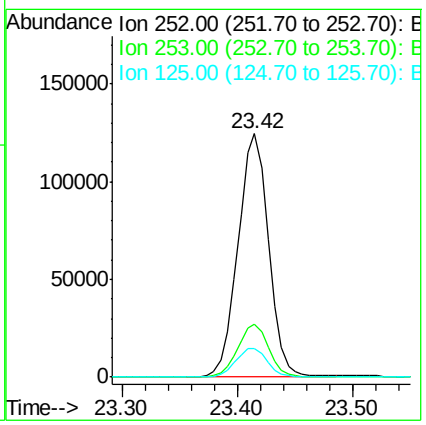


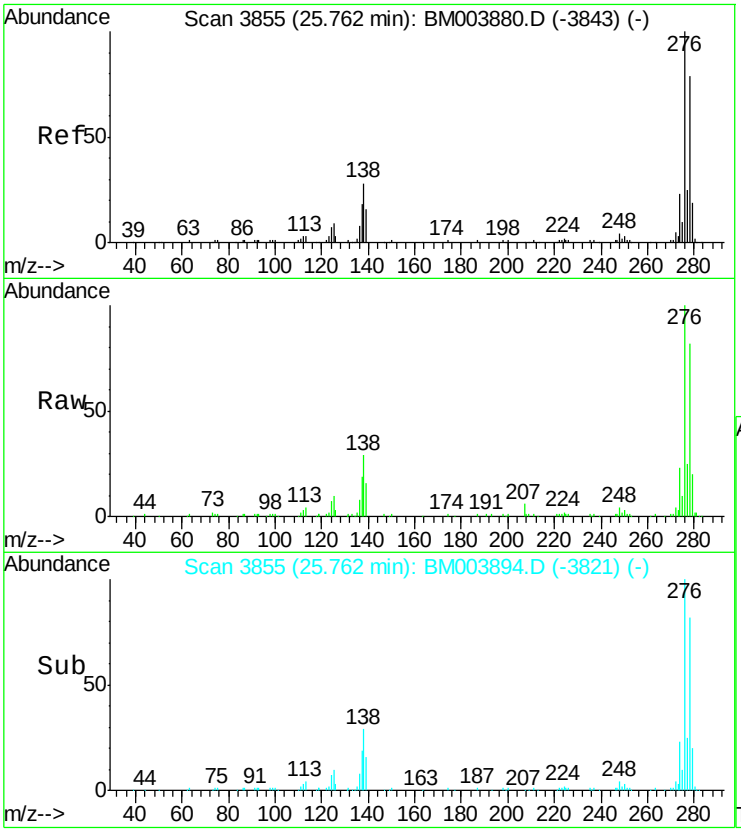


#91
Benzo(a)pyrene
Concen: 21.35 ng/ul
RT: 23.42 min Scan# 3456
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:252 Resp: 229722

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	11.8	9.0	13.6



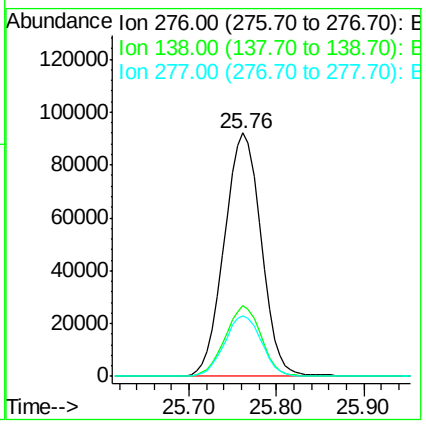


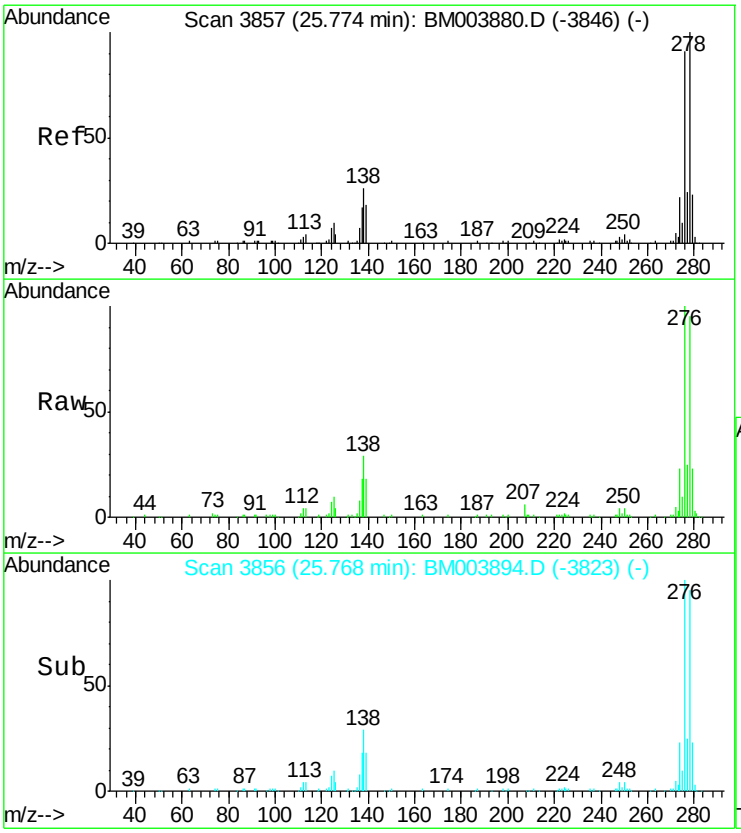
#92
Indeno(1,2,3-cd)pyrene
Concen: 22.26 ng/ul
RT: 25.76 min Scan# 3855
Delta R.T. 0.00 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:276 Resp: 264885

Ion	Ratio	Lower	Upper
276	100		
138	29.1	22.3	33.5
277	25.1	20.2	30.2

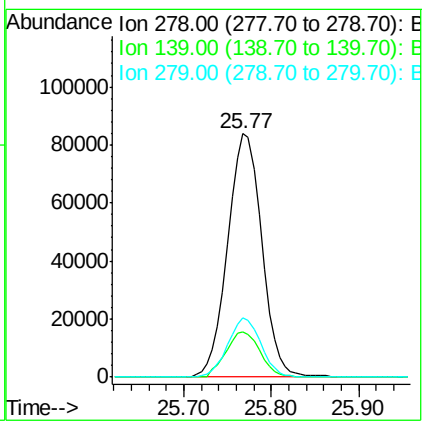


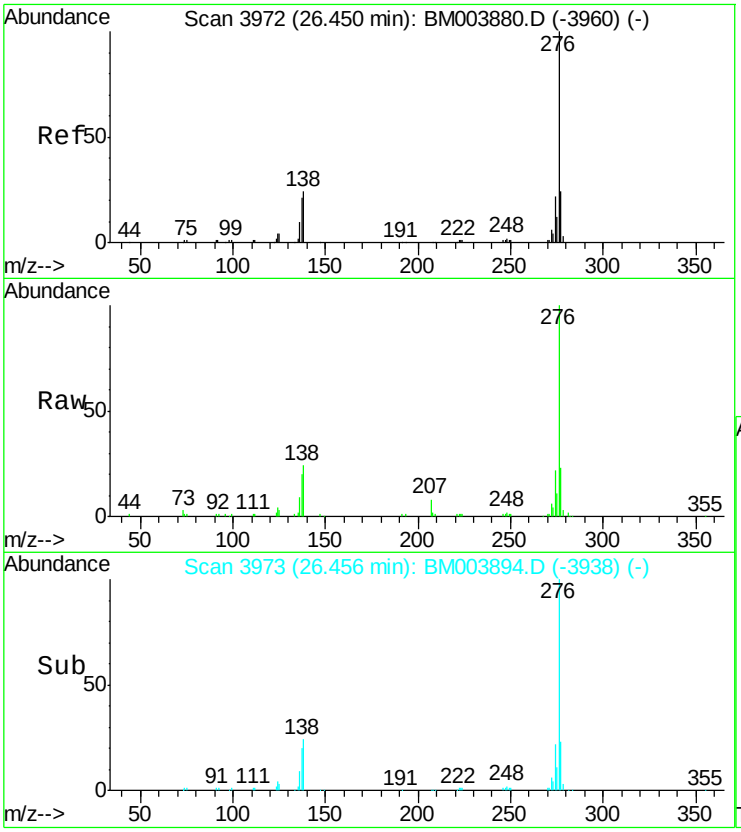


#93
Dibenzo(a,h)anthracene
Concen: 22.30 ng/ul
RT: 25.77 min Scan# 3856
Delta R.T. -0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Tgt Ion:278 Resp: 222940

Ion	Ratio	Lower	Upper
278	100		
139	18.6	13.9	20.9
279	24.1	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 22.17 ng/ul
RT: 26.46 min Scan# 3973
Delta R.T. 0.01 min
Lab File: BM003894.D
Acq: 30 Dec 2015 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02044

Tgt Ion:276 Resp: 221531

Ion	Ratio	Lower	Upper
276	100		
138	23.6	18.9	28.3
277	23.1	19.2	28.8