Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080315\
Data File : BM002193.D
Acq On : 03 Aug 2015 12:24
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTD02094

Quant Time: Aug 04 02:25:15 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 02:05:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	61367	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.32	136	247977	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.20	164	160487	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.96	188	389963	20.00	ng/ul	-0.02
78) Chrysene-d12	21.17	240	511715	20.00	ng/ul	-0.02
86) Perylene-d12	23.35	264	521007	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.98	96	8261	6.97	ng/uL	-0.03
5) Phenol-d5	6.72	99	84800	19.33	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.87	67	44446	18.32	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.06	132	71787	19.30	ng/ul	-0.02
13) 4-Methylphenol-d8	8.25	113	69947	20.06	ng/ul	-0.02
19) Nitrobenzene-d5	8.69	128	33585	19.05	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.41	143	39759	20.30	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.95	165	77384	20.51	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.46	131	93786	22.62	ng/ul	-0.03
44) Dimethylphthalate-d6	13.62	166	235867	20.07	ng/ul	-0.02
47) Acenaphthylene-d8	13.89	160	278784	18.97	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.45	143	36018	18.36	ng/ul	-0.01
58) Fluorene-d10	15.20	176	202488	19.58	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.35	200	43703	18.32	ng/ul	-0.02
71) Anthracene-d10	17.06	188	328596	18.88	ng/ul	-0.02
79) Pyrene-d10	19.36	212	386421	17.94	ng/ul	-0.02
90) Benzo(a)pyrene-d12	23.21	264	479255	18.97	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.01	88	9191	7.26	ng/uL	95
4) Benzaldehyde	6.68	77	47019	20.19	ng/ul	98
6) Phenol	6.75	94	87014	19.40	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.96	93	62974	18.67	ng/ul	98
10) 2-Chlorophenol	7.09	128	71932	19.29	ng/ul	98
11) 2-Methylphenol	7.99	108	66635	19.61	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.06	45	60957	17.64	ng/ul	96
14) Acetophenone	8.35	105	109396	19.81	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.34	70	53869	20.13	ng/ul	97
16) 4-Methylphenol	8.32	108	73458	20.13	ng/ul	99
17) Hexachloroethane	8.59	117	27857	18.27	ng/ul	96
20) Nitrobenzene	8.73	77	76375	18.47	ng/ul	99
21) Isophorone	9.25	82	150725	20.43	ng/ul	100
23) 2-Nitrophenol	9.44	139	41184	19.25	ng/ul	91
24) 2,4-Dimethylphenol	9.51	107	81611	19.42	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.74	93	83452	18.58	ng/ul	97
27) 2,4-Dichlorophenol	9.97	162	72602	19.86	ng/ul	94
28) Naphthalene	10.36	128	219235	18.61	ng/ul	98
30) 4-Chloroaniline	10.49	127	97612	22.63	ng/ul	98
31) Hexachlorobutadiene	10.64	225	50493	18.47	ng/ul	97
32) Caprolactam	11.25	113	25203	24.62	ng/ul	97
33) 4-Chloro-3-methylphenol	11.63	107	77596	21.38	ng/ul	100
34) 2-Methylnaphthalene	11.99	142	170130	19.85	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080315\
Data File : BM002193.D
Acq On : 03 Aug 2015 12:24
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTD02094

Quant Time: Aug 04 02:25:15 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 02:05:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.22	142	162513	19.72	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.37	216	98388	17.63	ng/ul	99
38) Hexachlorocyclopentadiene	12.34	237	43216	13.58	ng/ul	98
39) 2,4,6-Trichlorophenol	12.63	196	64637	19.73	ng/ul	98
40) 2,4,5-Trichlorophenol	12.70	196	69364	19.59	ng/ul	99
41) 1,1'-Biphenyl	13.02	154	223245	18.05	ng/ul	98
42) 2-Chloronaphthalene	13.07	162	173834	18.08	ng/ul	99
43) 2-Nitroaniline	13.29	65	48692	20.32	ng/ul	97
45) Dimethylphthalate	13.66	163	235378	20.05	ng/ul	100
46) 2,6-Dinitrotoluene	13.80	165	49738	20.83	ng/ul	97
48) Acenaphthylene	13.92	152	283704	18.71	ng/ul	99
49) 3-Nitroaniline	14.13	138	48977	23.05	ng/ul	90
50) Acenaphthene	14.27	153	184620	18.57	ng/ul	100
51) 2,4-Dinitrophenol	14.35	184	24159	17.19	ng/ul	94
53) 4-Nitrophenol	14.46	109	31377	19.20	ng/ul	94
54) Dibenzofuran	14.60	168	272295	19.10	ng/ul	97
55) 2,4-Dinitrotoluene	14.60	165	73309	21.37	ng/ul#	87
56) 2,3,4,6-Tetrachlorophenol	14.85	232	57079	19.18	ng/ul	96
57) Diethylphthalate	15.04	149	236158	20.40	ng/ul	99
59) Fluorene	15.26	166	231765	19.67	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.25	204	123058	19.52	ng/ul	97
61) 4-Nitroaniline	15.30	138	49373	21.79	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.37	198	45092	18.02	ng/ul	99
65) N-Nitrosodiphenylamine	15.47	169	204265	18.32	ng/ul	97
66) 4-Bromophenyl-phenylether	16.15	248	76296	18.39	ng/ul	98
67) Hexachlorobenzene	16.26	284	84201	18.55	ng/ul	98
68) Atrazine	16.43	200	87363	20.32	ng/ul	97
69) Pentachlorophenol	16.62	266	31972	13.73	ng/ul	97
70) Phenanthrene	17.00	178	377756	18.70	ng/ul	99
72) Anthracene	17.09	178	389190	18.85	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.99	216	96973	16.39	ng/uL	99
74) Pentachlorobenzene	14.53	250	95557	17.30	ng/uL	99
75) Carbazole	17.37	167	346178	19.63	ng/ul	99
76) Di-n-butylphthalate	17.93	149	424287	20.18	ng/ul	99
77) Fluoranthene	19.03	202	474124	20.33	ng/ul	99
80) Pyrene	19.39	202	498083	17.89	ng/ul	99
81) Butylbenzylphthalate	20.30	149	207860	19.55	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.09	252	180530	19.92	ng/ul	99
83) Benzo(a)anthracene	21.15	228	538722	18.99	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.07	149	319783	19.64	ng/ul	97
85) Chrysene	21.20	228	494864	18.65	ng/ul	99
87) Di-n-octyl phthalate	21.94	149	564009	18.86	ng/ul	100
88) Benzo(b)fluoranthene	22.70	252	547127	18.69	ng/ul	99
89) Benzo(k)fluoranthene	22.74	252	529862	18.76	ng/ul	99
91) Benzo(a)pyrene	23.26	252	526953	18.65	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.54	276	579145	17.78	ng/ul	99
93) Dibenzo(a,h)anthracene	25.54	278	493210	17.70	ng/ul	99
94) Benzo(g,h,i)perylene	26.21	276	465447	17.05	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080315\
Data File : BM002193.D
Acq On : 03 Aug 2015 12:24
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Quant Time: Aug 04 02:25:15 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 02:05:53 2015
Response via : Initial Calibration

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

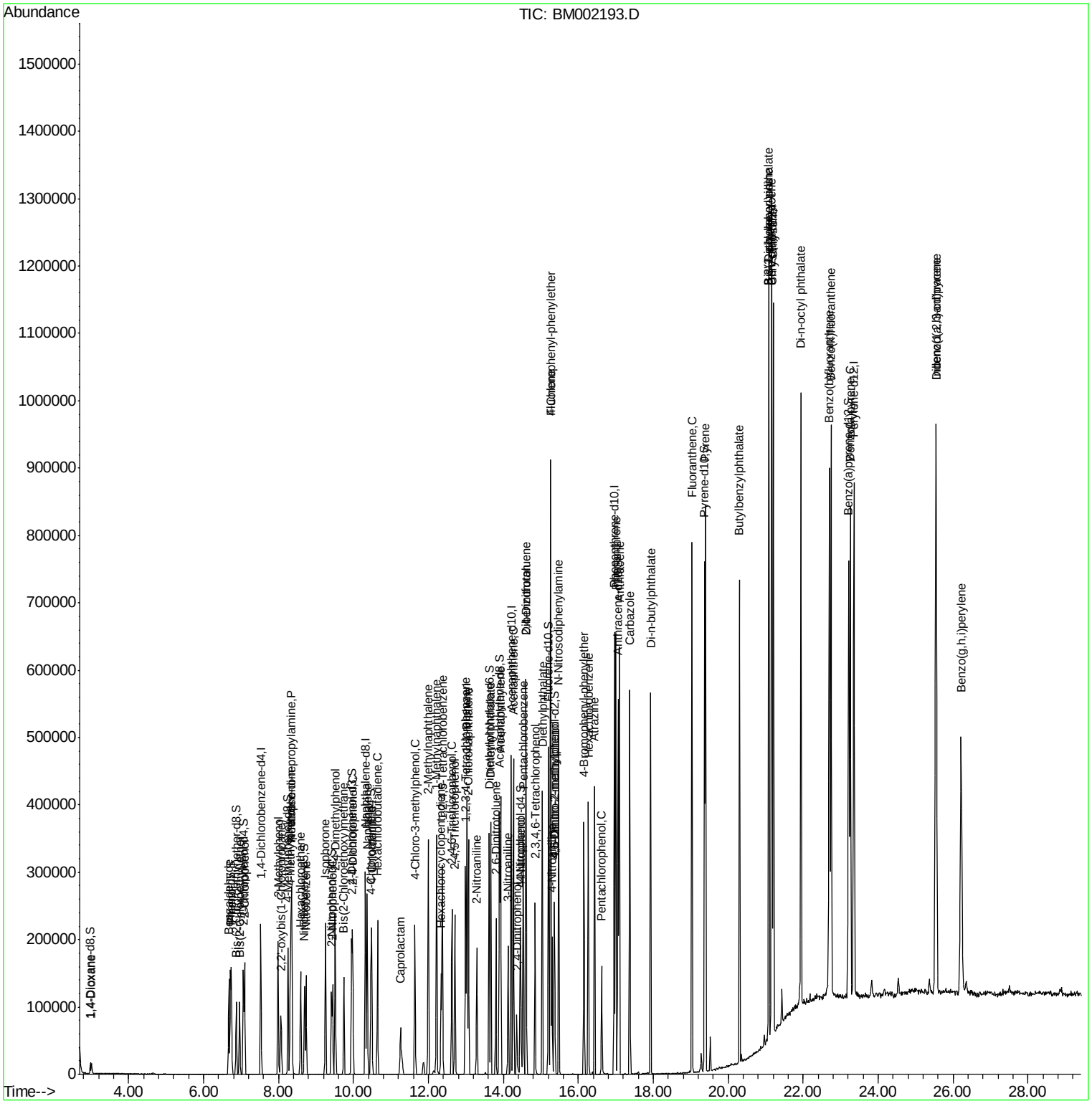
(#) = qualifier out of range (m) = manual integration (+) = signals summed

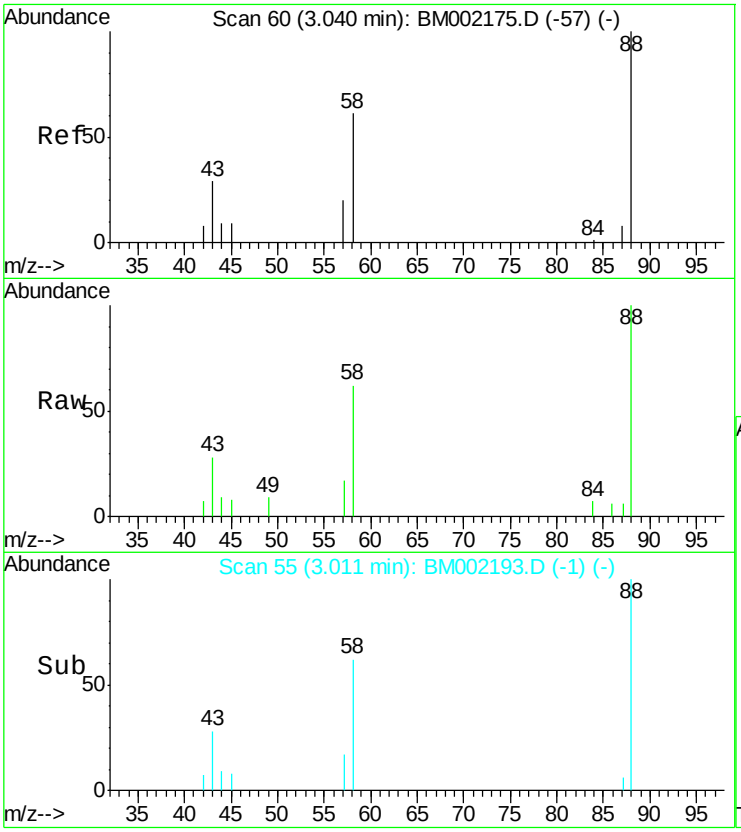
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080315\
Data File : BM002193.D
Acq On : 03 Aug 2015 12:24
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Quant Time: Aug 04 02:25:15 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 02:05:53 2015
Response via : Initial Calibration



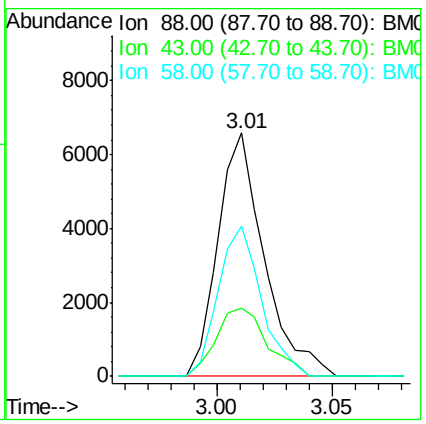


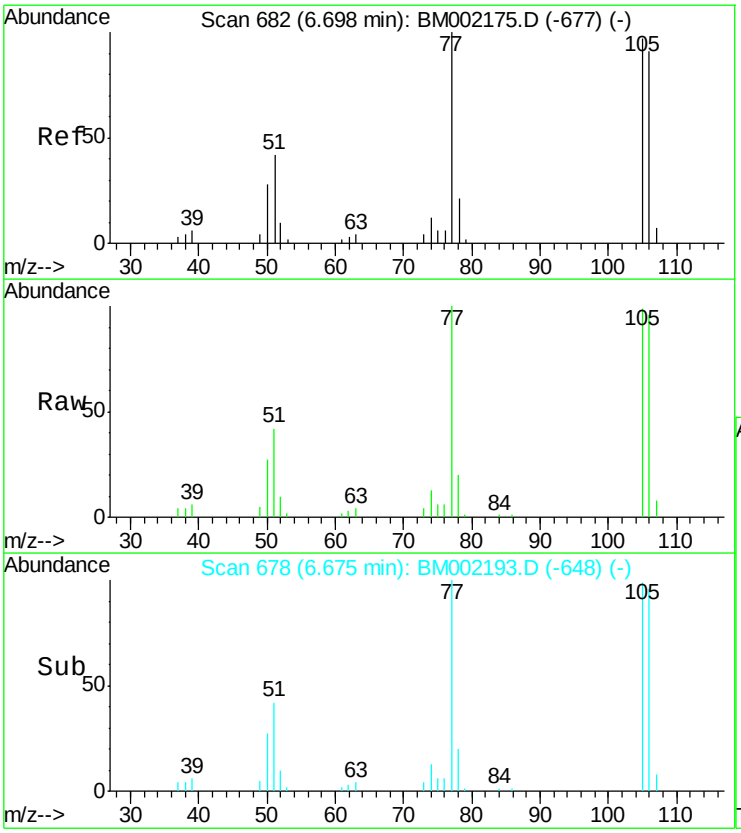
#2
1,4-Dioxane
Concen: 7.26 ng/uL
RT: 3.01 min Scan# 55
Delta R.T. -0.03 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion: 88 Resp: 9191

Ion	Ratio	Lower	Upper
88	100		
43	30.7	23.5	35.3
58	57.5	49.4	74.0

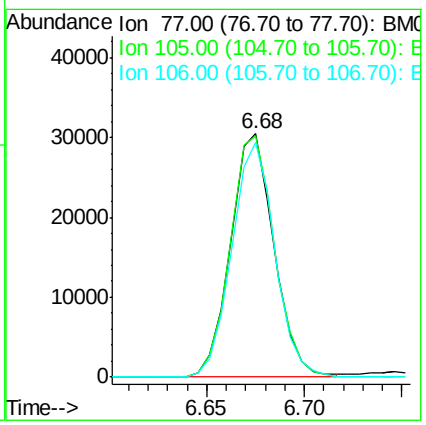


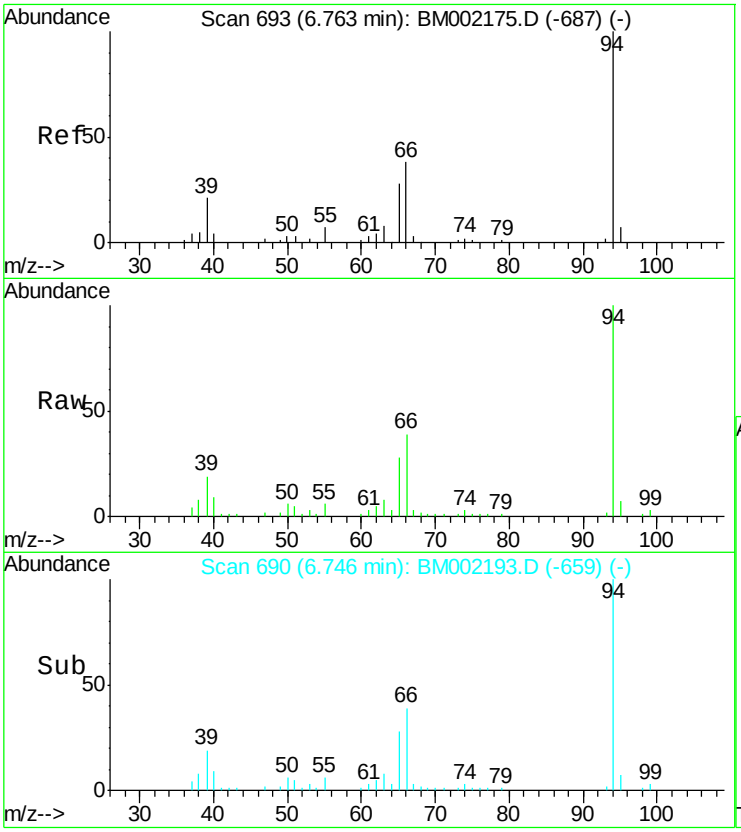


#4
Benzaldehyde
Concen: 20.19 ng/ul
RT: 6.68 min Scan# 678
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion: 77 Resp: 47019

Ion	Ratio	Lower	Upper
77	100		
105	99.0	78.5	117.7
106	96.4	74.5	111.7



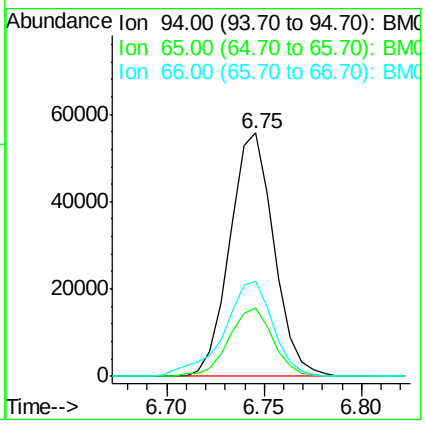


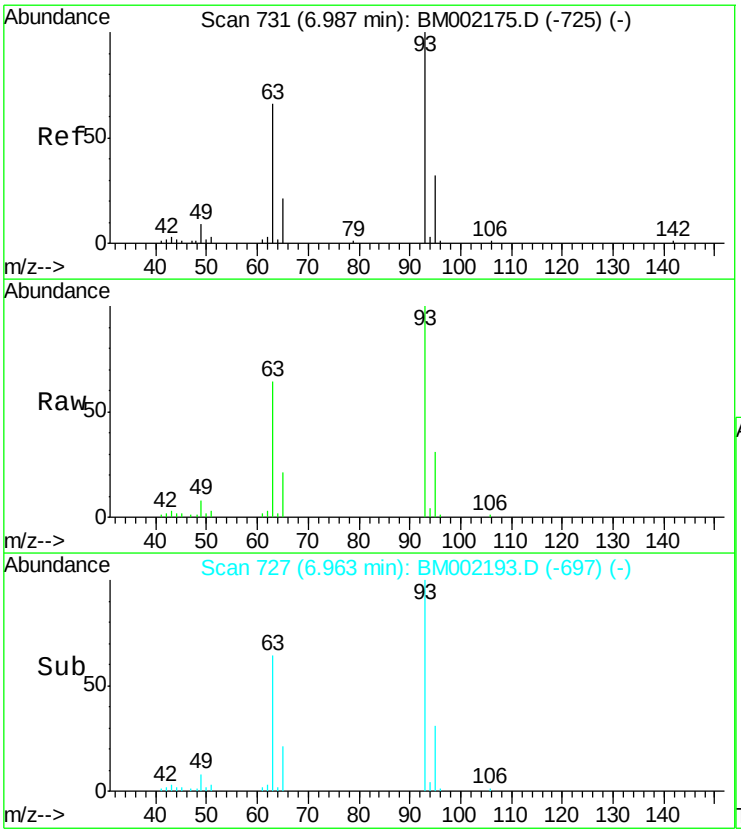
#6
Phenol
Concen: 19.40 ng/ul
RT: 6.75 min Scan# 690
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion: 94 Resp: 87014

Ion	Ratio	Lower	Upper
94	100		
65	28.2	21.8	32.8
66	39.3	32.3	48.5

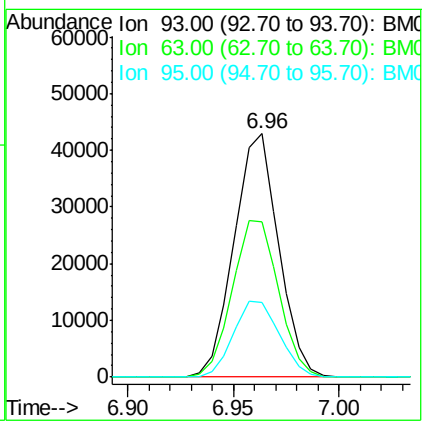


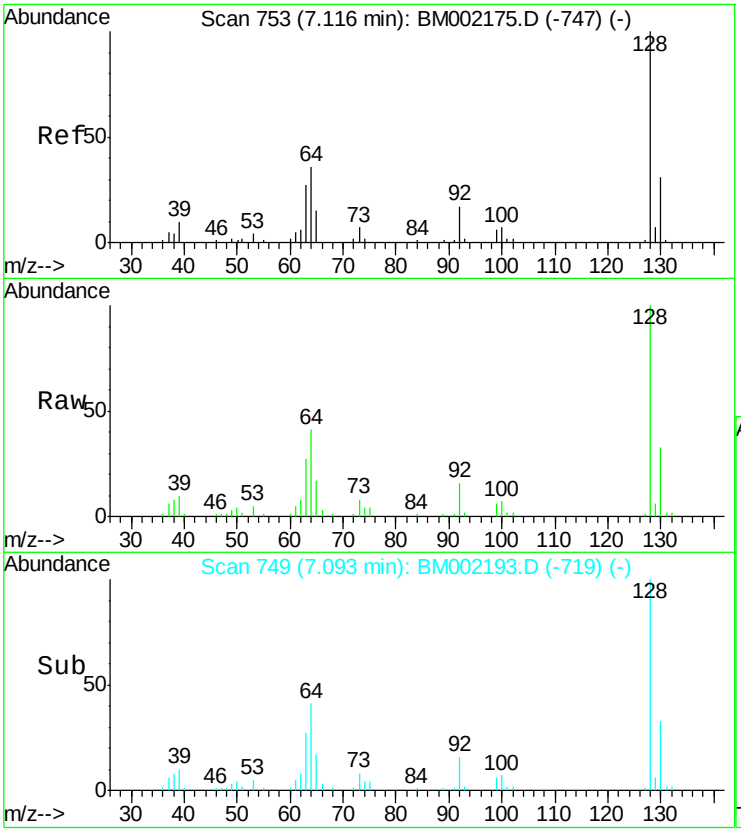


#8
Bis(2-Chloroethyl)ether
Concen: 18.67 ng/ul
RT: 6.96 min Scan# 727
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion: 93 Resp: 62974

Ion	Ratio	Lower	Upper
93	100		
63	63.8	51.5	77.3
95	30.9	27.0	40.4



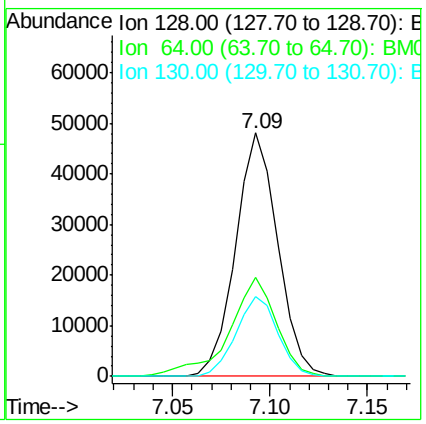


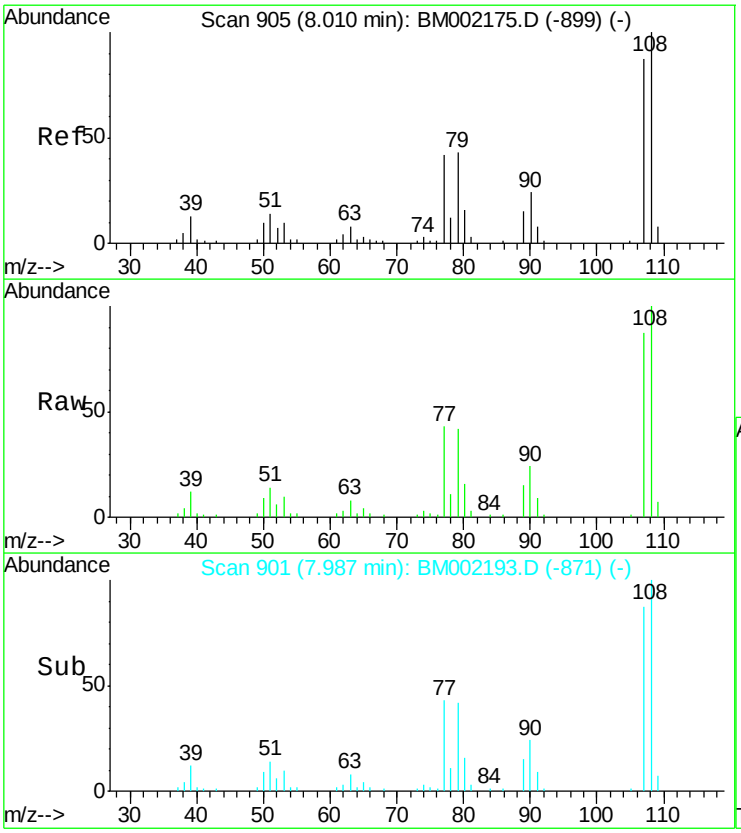
#10
2-Chlorophenol
Concen: 19.29 ng/ul
RT: 7.09 min Scan# 749
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:128 Resp: 71932

Ion	Ratio	Lower	Upper
128	100		
64	40.8	33.4	50.0
130	32.7	24.8	37.2

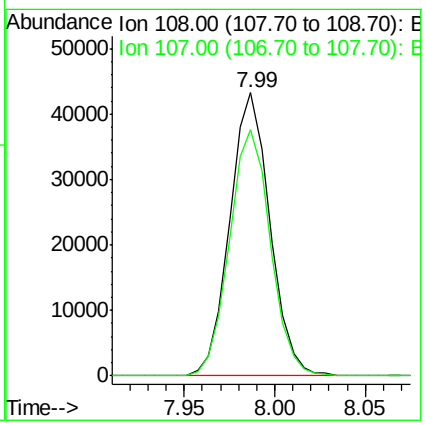


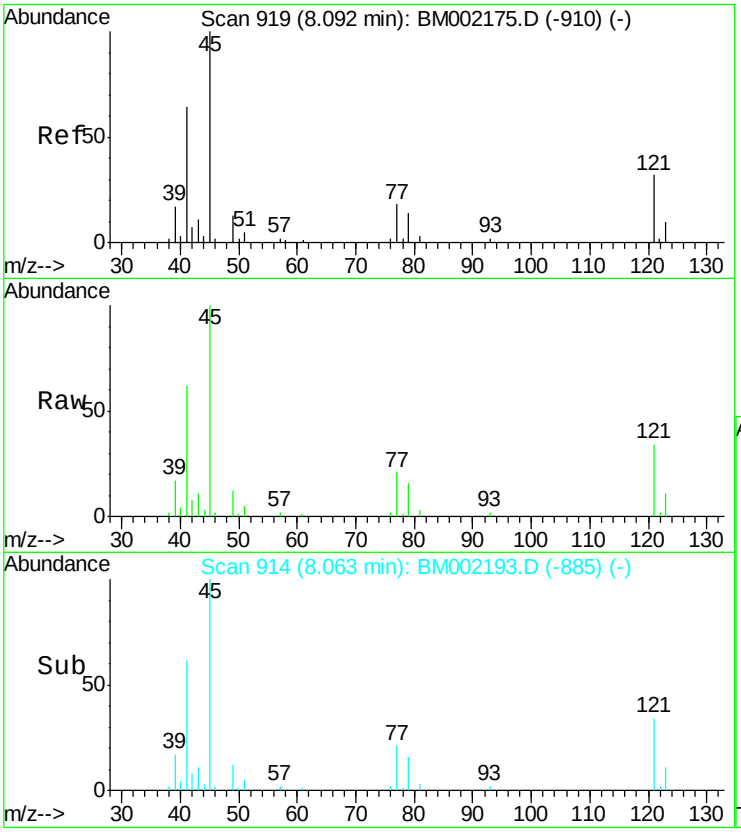


#11
2-Methylphenol
Concen: 19.61 ng/ul
RT: 7.99 min Scan# 901
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:108 Resp: 66635

Ion	Ratio	Lower	Upper
108	100		
107	87.0	70.9	106.3



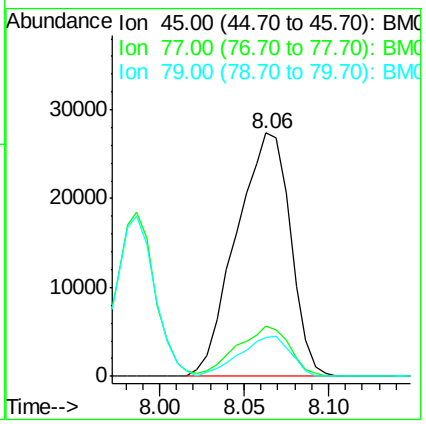


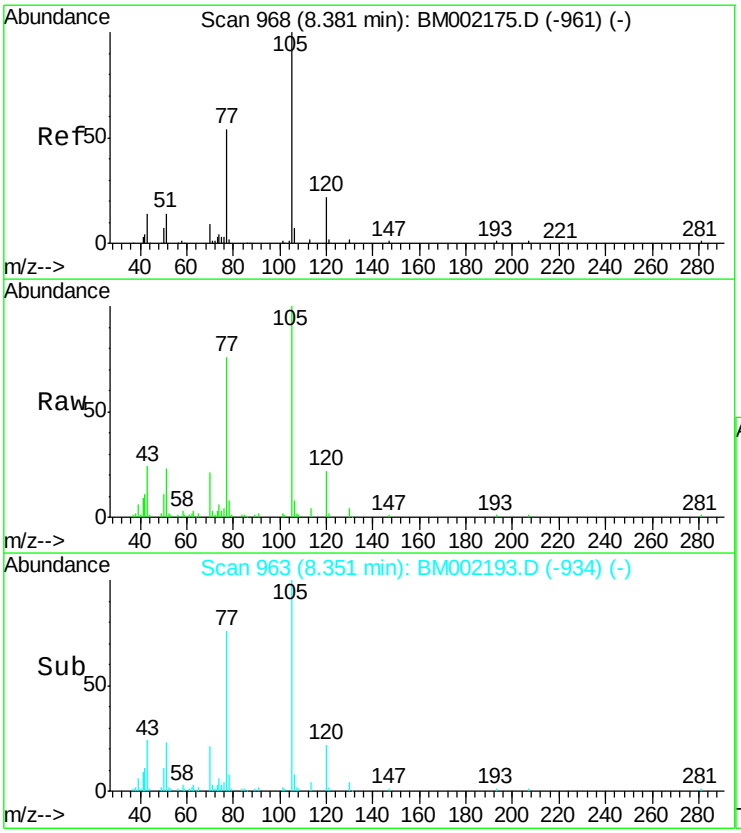
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.64 ng/ul
RT: 8.06 min Scan# 914
Delta R.T. -0.03 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion: 45 Resp: 60957

Ion	Ratio	Lower	Upper
45	100		
77	20.7	18.0	27.0
79	15.9	13.9	20.9

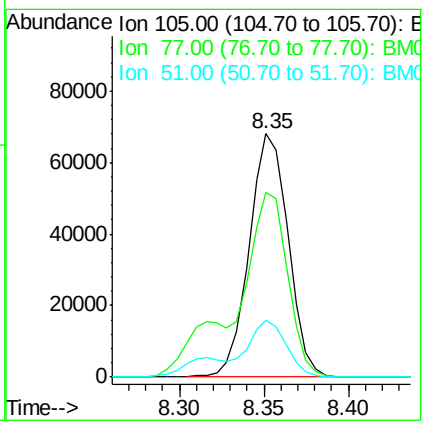


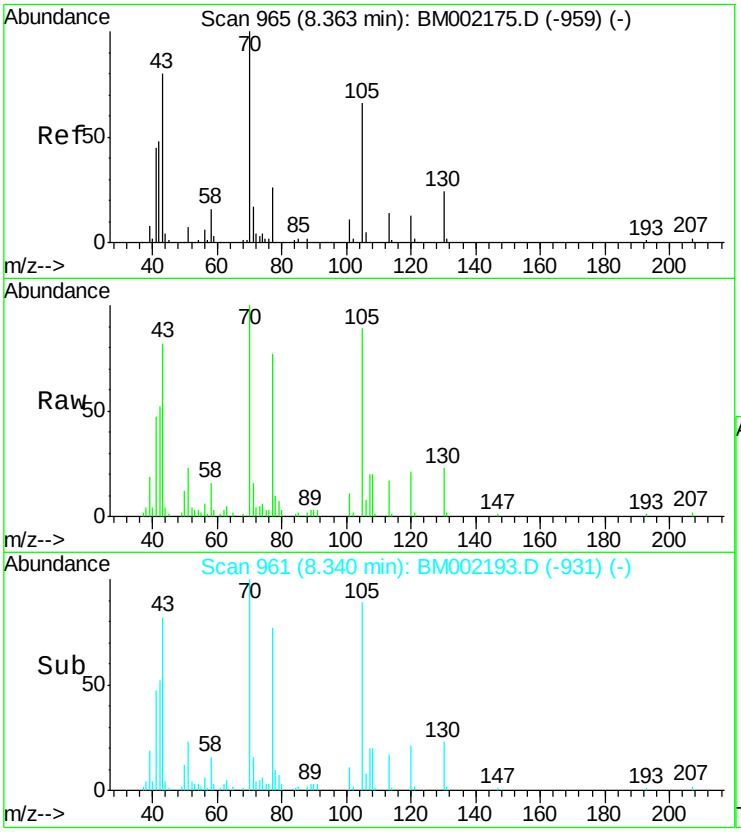


#14
Acetophenone
Concen: 19.81 ng/ul
RT: 8.35 min Scan# 963
Delta R.T. -0.03 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:105 Resp: 109396

Ion	Ratio	Lower	Upper
105	100		
77	75.6	61.8	92.8
51	23.4	18.5	27.7



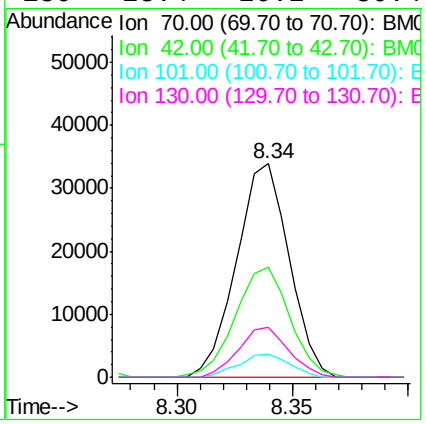


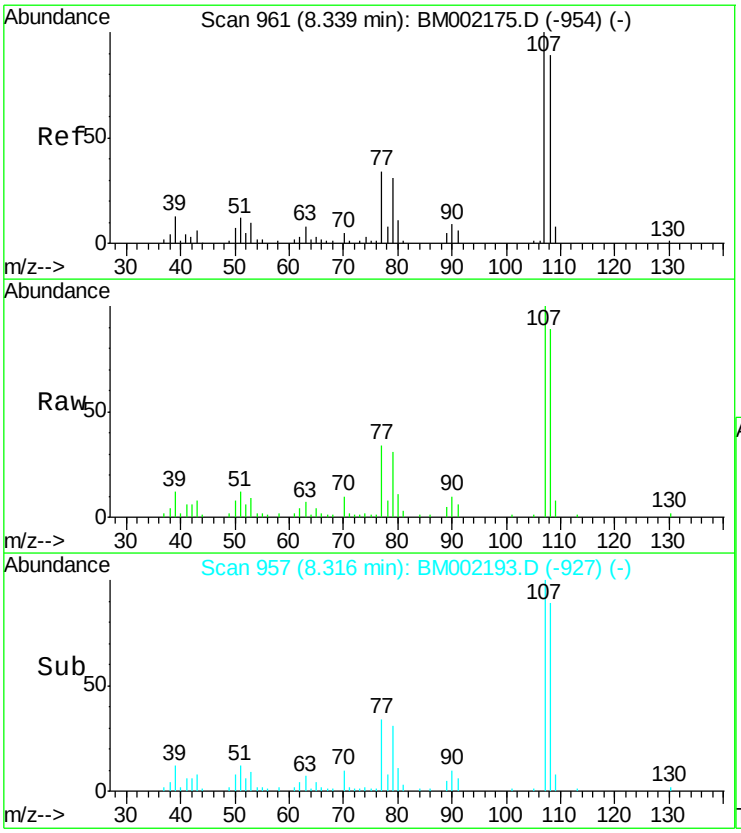
#15
N-Nitroso-di-n-propylamine
Concen: 20.13 ng/ul
RT: 8.34 min Scan# 961
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion: 70 Resp: 53869

Ion	Ratio	Lower	Upper
70	100		
42	51.6	39.2	58.8
101	10.8	8.6	12.8
130	23.4	20.2	30.4

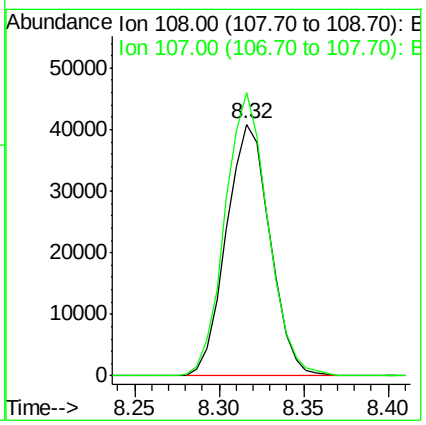


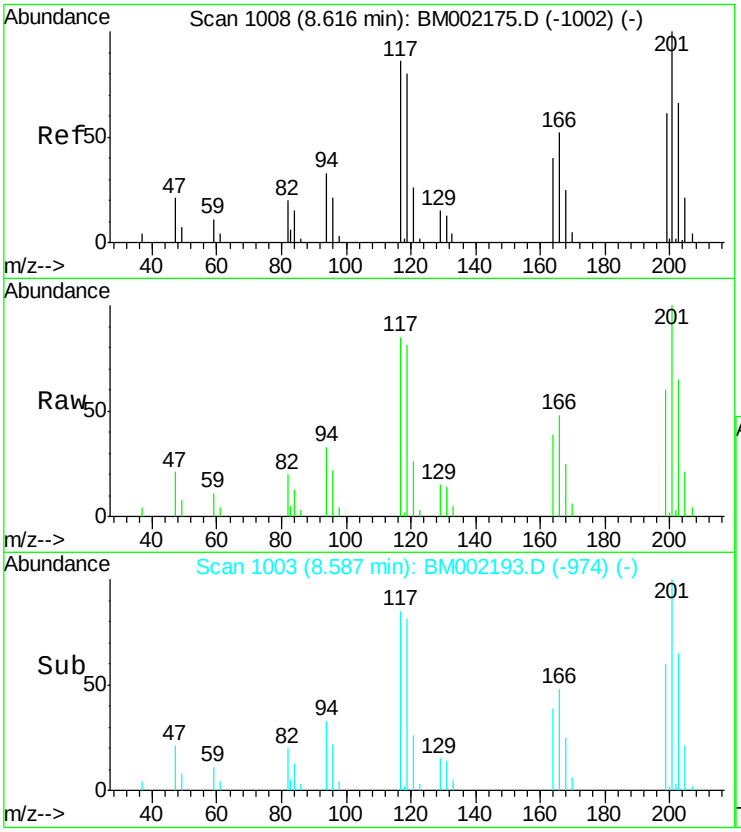


#16
4-Methylphenol
Concen: 20.13 ng/ul
RT: 8.32 min Scan# 957
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:108 Resp: 73458

Ion	Ratio	Lower	Upper
108	100		
107	112.4	91.2	136.8



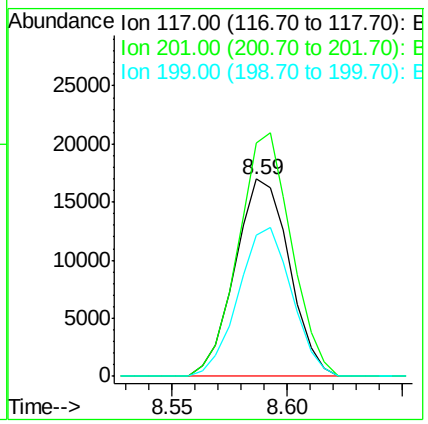


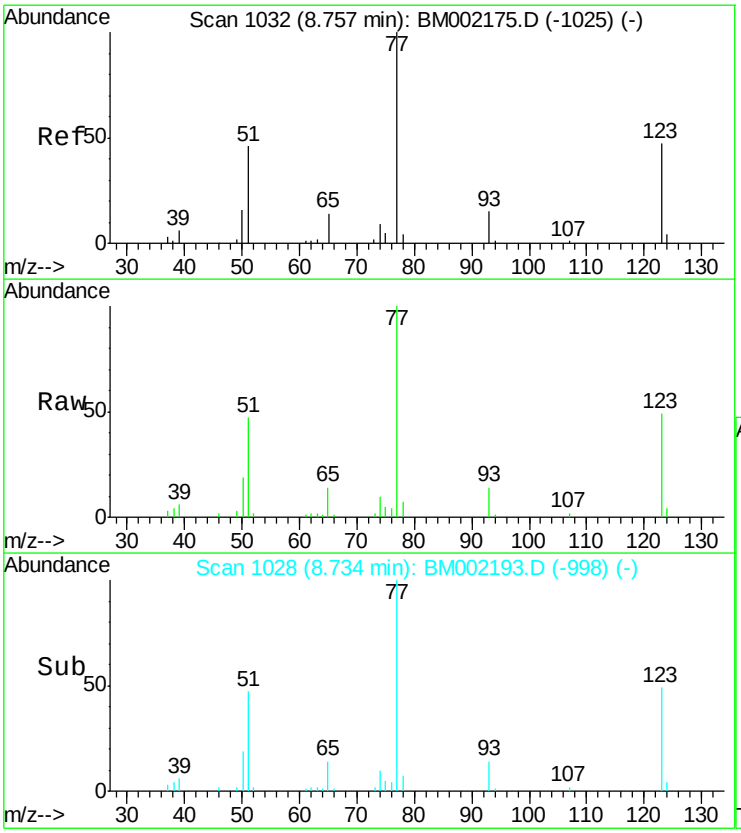
#17
Hexachloroethane
Concen: 18.27 ng/ul
RT: 8.59 min Scan# 1003
Delta R.T. -0.03 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:117 Resp: 27857

Ion	Ratio	Lower	Upper
117	100		
201	118.2	96.1	144.1
199	71.5	61.8	92.6

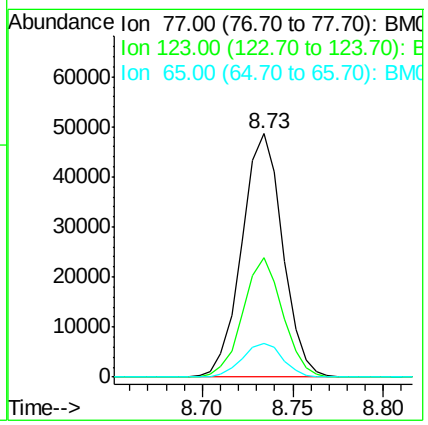


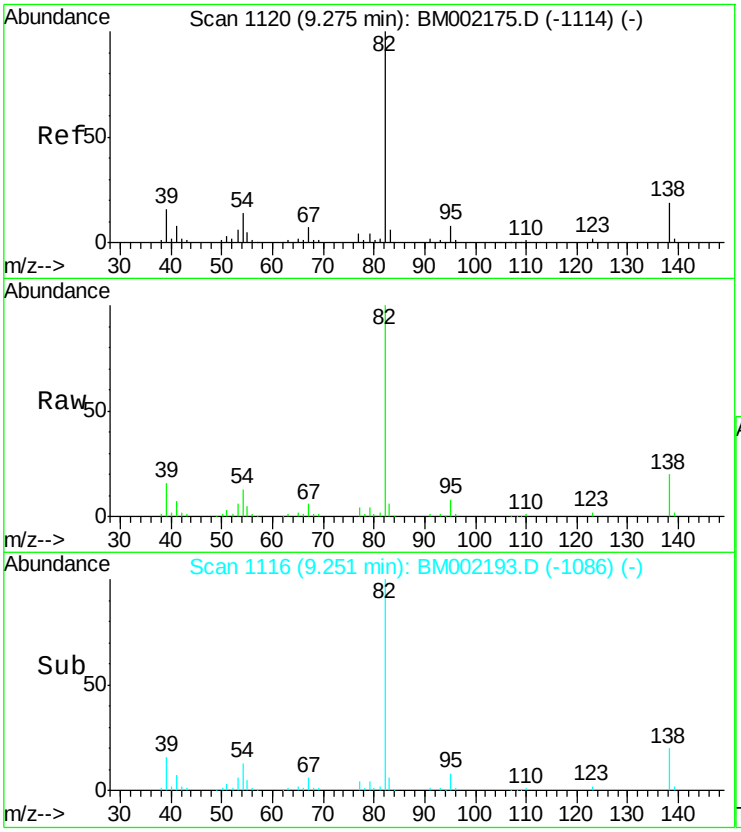


#20
Nitrobenzene
Concen: 18.47 ng/ul
RT: 8.73 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion: 77 Resp: 76375

Ion	Ratio	Lower	Upper
77	100		
123	49.3	39.0	58.4
65	13.7	10.4	15.6



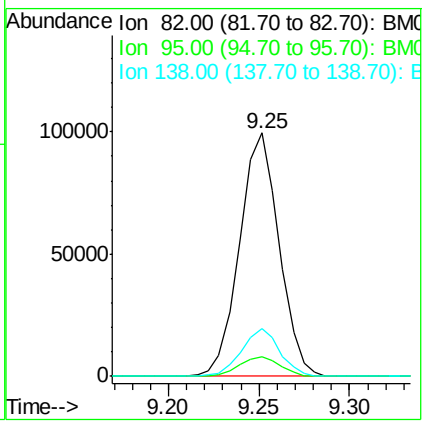


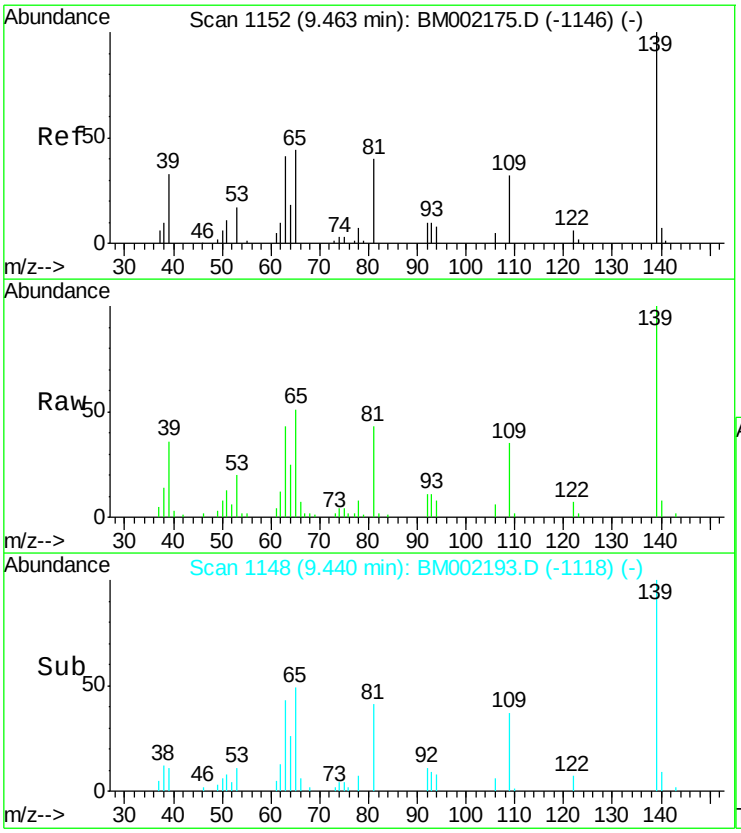
#21
Isophorone
Concen: 20.43 ng/ul
RT: 9.25 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion: 82 Resp: 150725

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.5	9.7
138	19.6	15.4	23.2

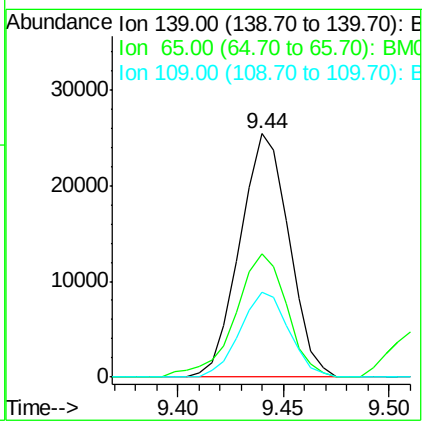


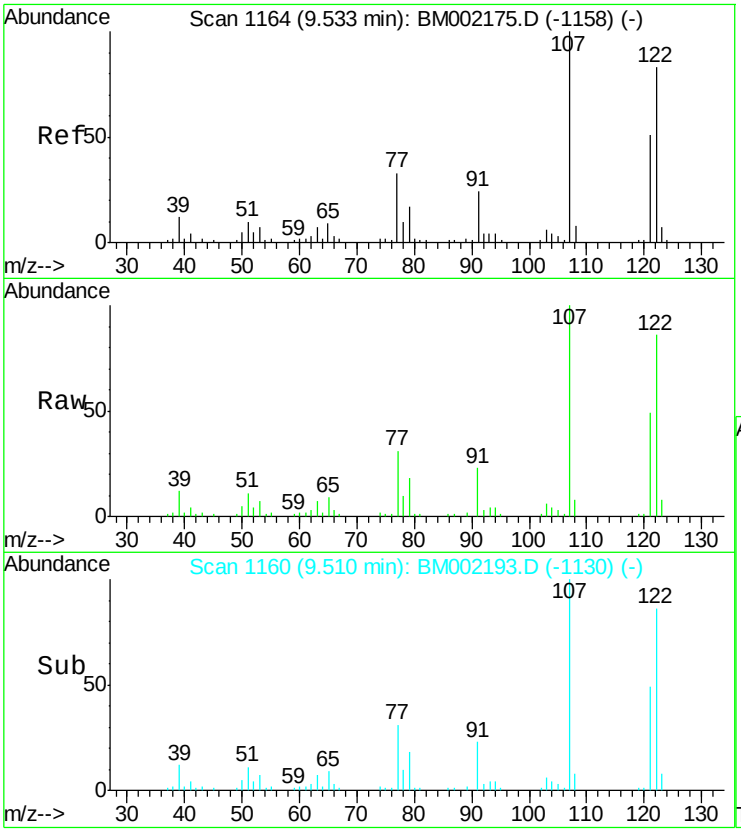


#23
2-Nitrophenol
Concen: 19.25 ng/ul
RT: 9.44 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:139 Resp: 41184

Ion	Ratio	Lower	Upper
139	100		
65	50.7	35.7	53.5
109	35.1	24.1	36.1



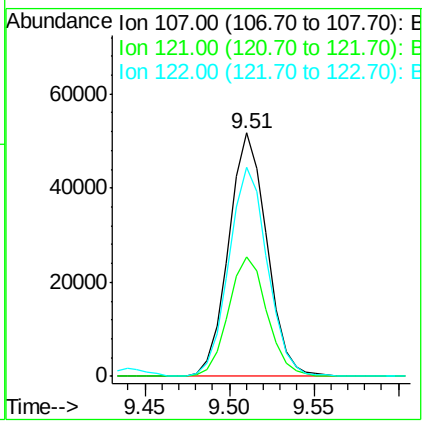


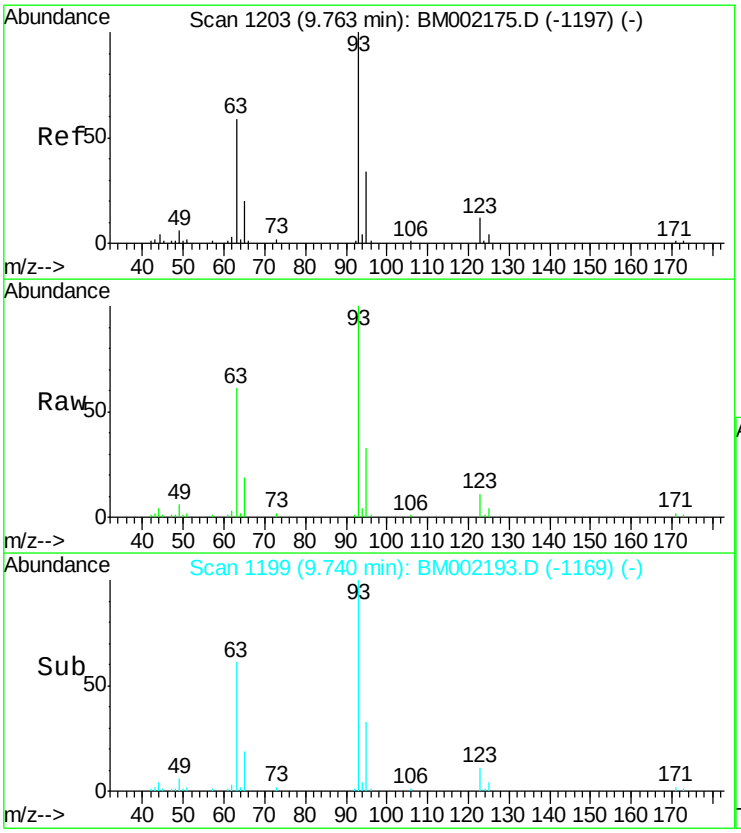
#24
2,4-Dimethylphenol
Concen: 19.42 ng/ul
RT: 9.51 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:107 Resp: 81611

Ion	Ratio	Lower	Upper
107	100		
121	49.3	39.5	59.3
122	85.9	69.4	104.0

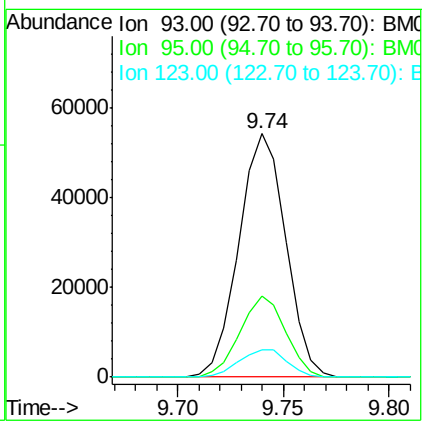


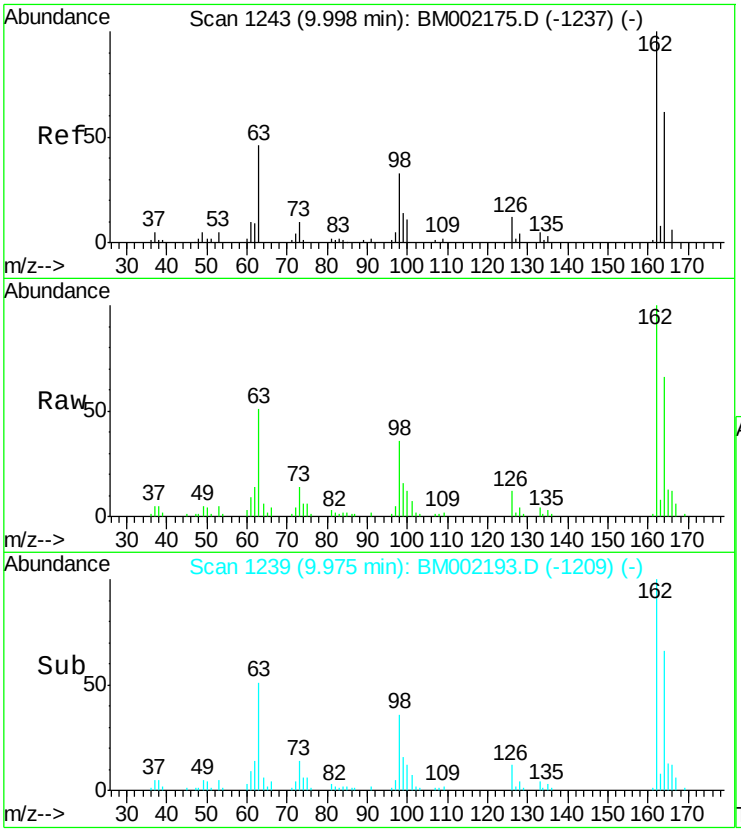


#25
Bis(2-Chloroethoxy)methane
Concen: 18.58 ng/ul
RT: 9.74 min Scan# 1199
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion: 93 Resp: 83452

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.2	37.8
123	11.4	8.6	13.0



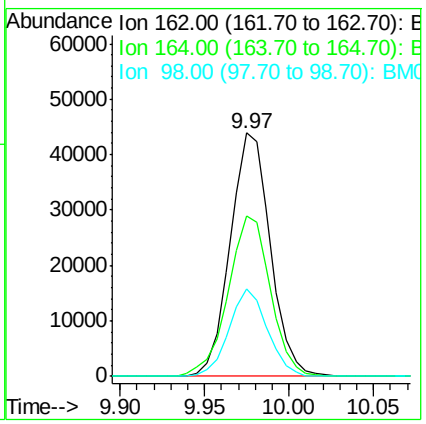


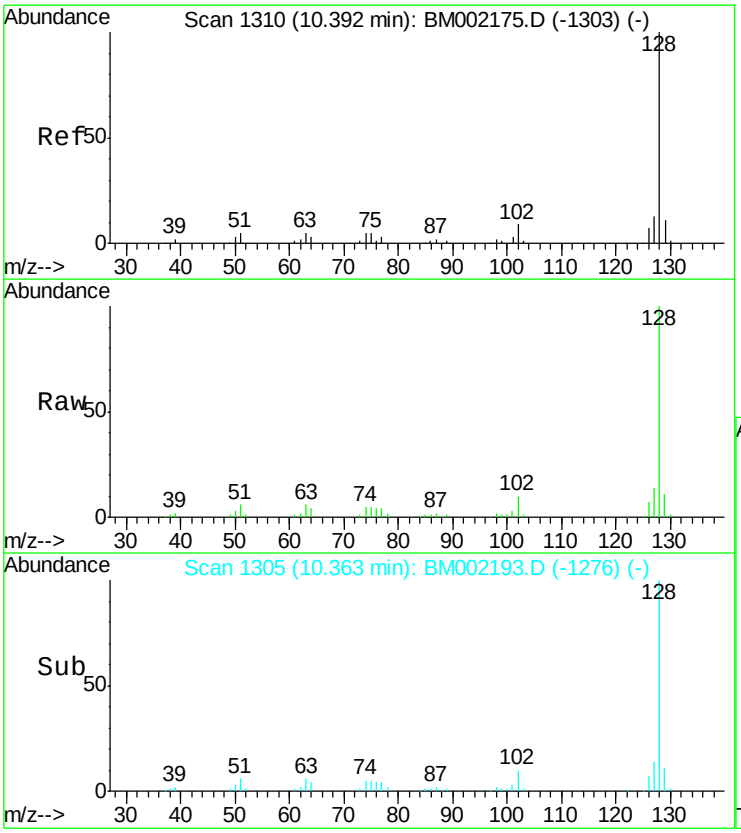
#27
2,4-Dichlorophenol
Concen: 19.86 ng/ul
RT: 9.97 min Scan# 1239
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:162 Resp: 72602

Ion	Ratio	Lower	Upper
162	100		
164	65.9	49.0	73.6
98	36.1	26.2	39.2

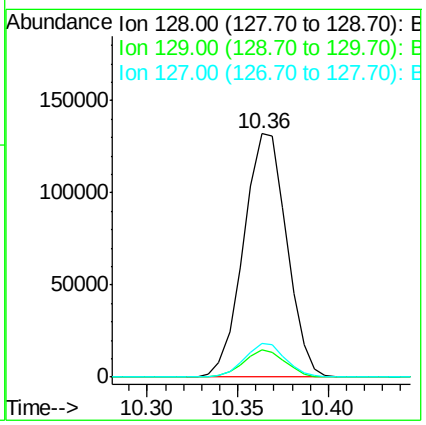


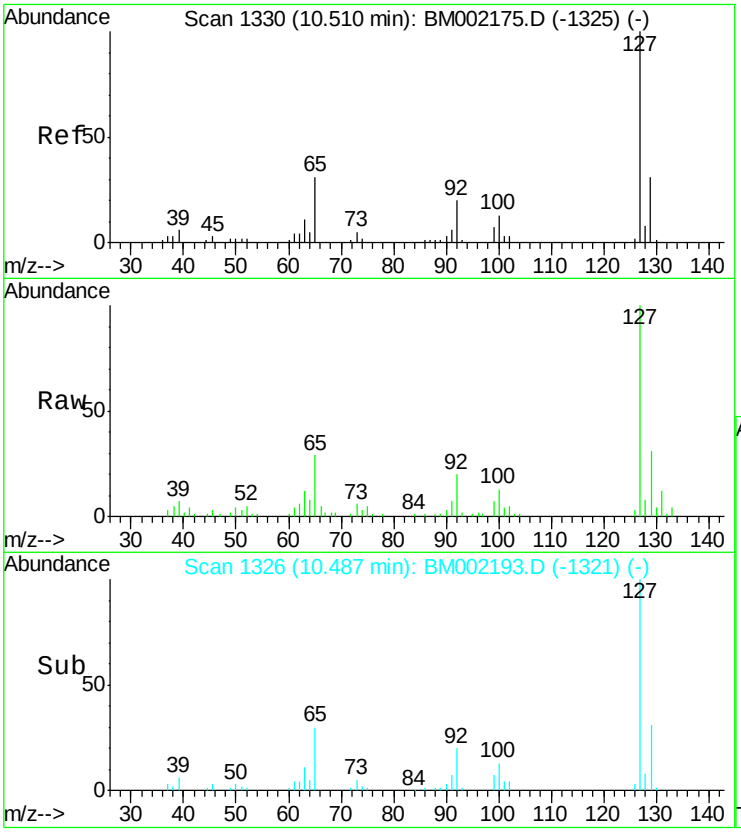


#28
Naphthalene
Concen: 18.61 ng/ul
RT: 10.36 min Scan# 1305
Delta R.T. -0.03 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:128 Resp: 219235

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.8	10.2	15.4



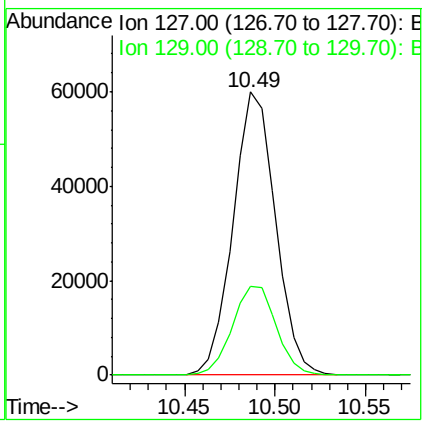


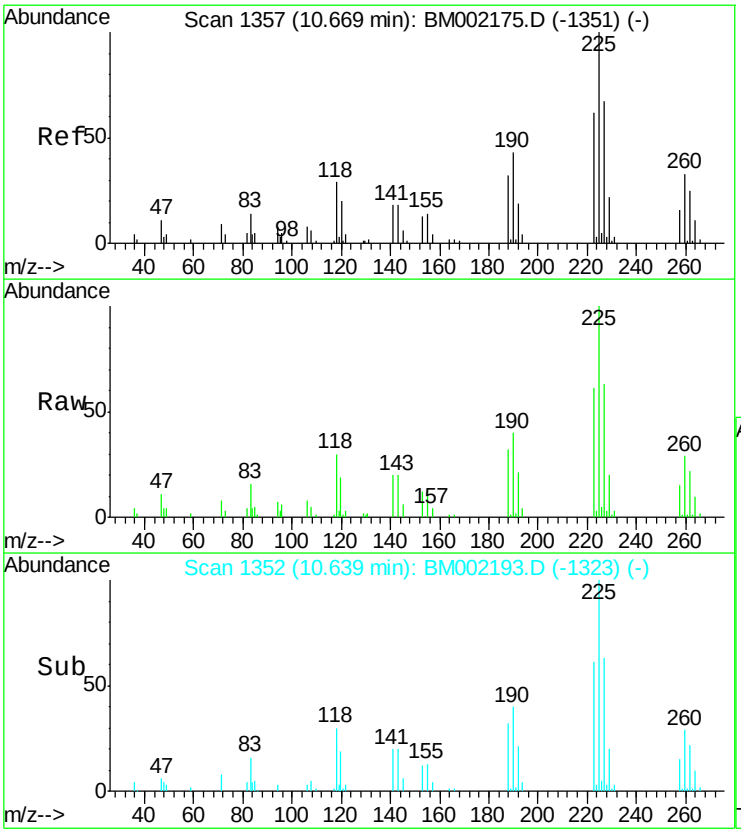
#30
4-Chloroaniline
Concen: 22.63 ng/ul
RT: 10.49 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:127 Resp: 97612

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.0	39.0

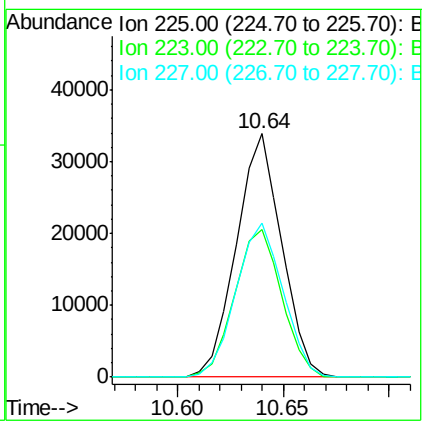


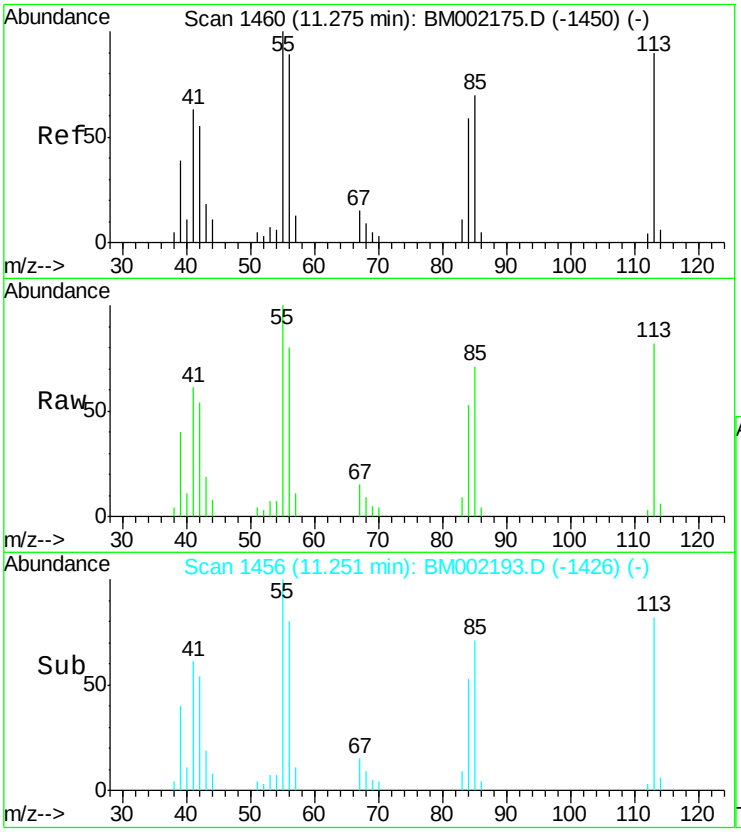


#31
Hexachlorobutadiene
Concen: 18.47 ng/ul
RT: 10.64 min Scan# 1352
Delta R.T. -0.03 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:225 Resp: 50493

Ion	Ratio	Lower	Upper
225	100		
223	60.6	52.3	78.5
227	63.3	50.2	75.4



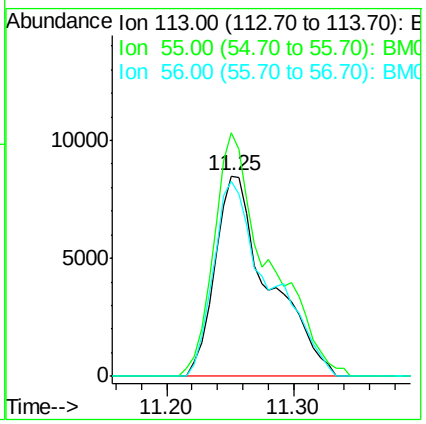


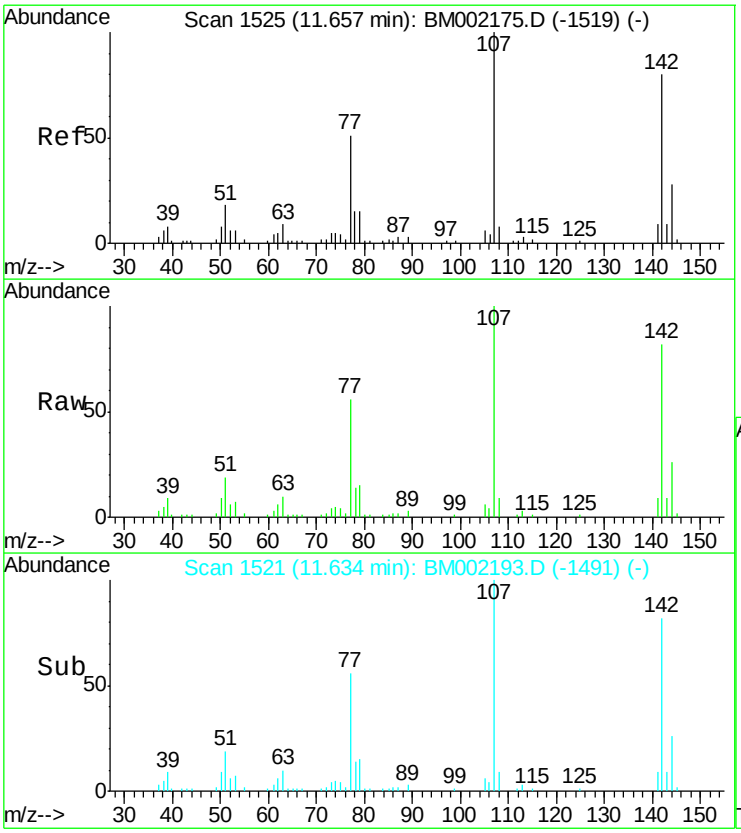
#32
Caprolactam
Concen: 24.62 ng/ul
RT: 11.25 min Scan# 1456
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:113 Resp: 25203

Ion	Ratio	Lower	Upper
113	100		
55	121.4	101.0	151.6
56	96.9	79.0	118.6

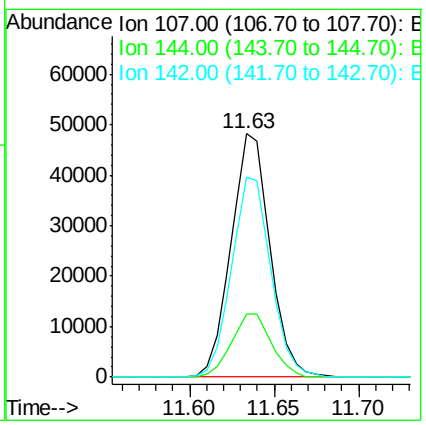


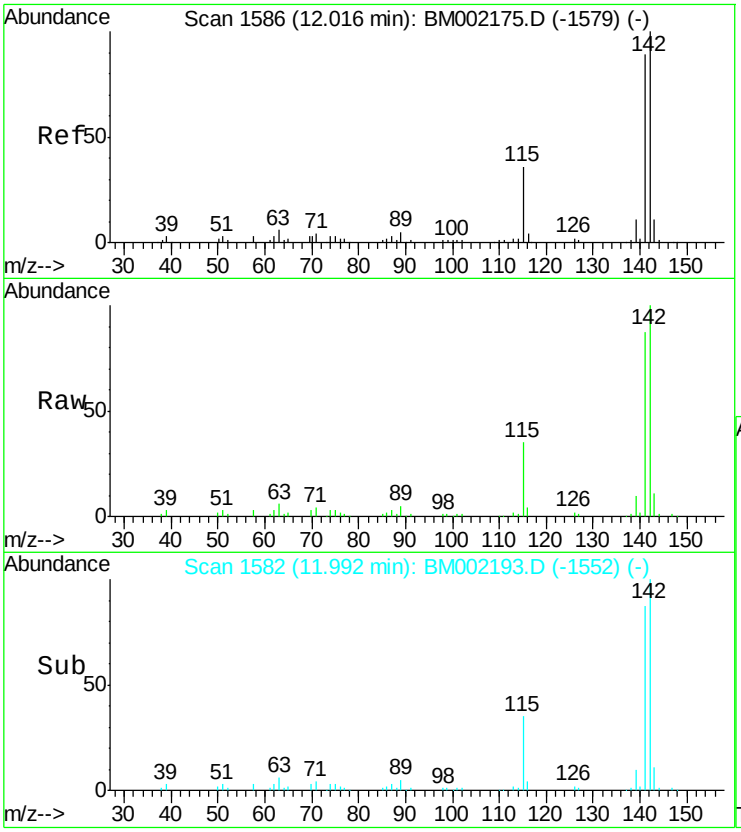


#33
4-Chloro-3-methylphenol
Concen: 21.38 ng/ul
RT: 11.63 min Scan# 1521
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:107 Resp: 77596

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	82.0	65.7	98.5



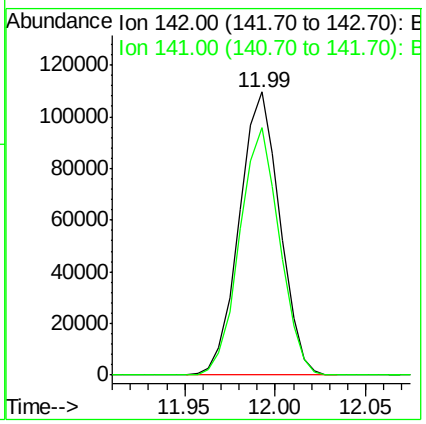


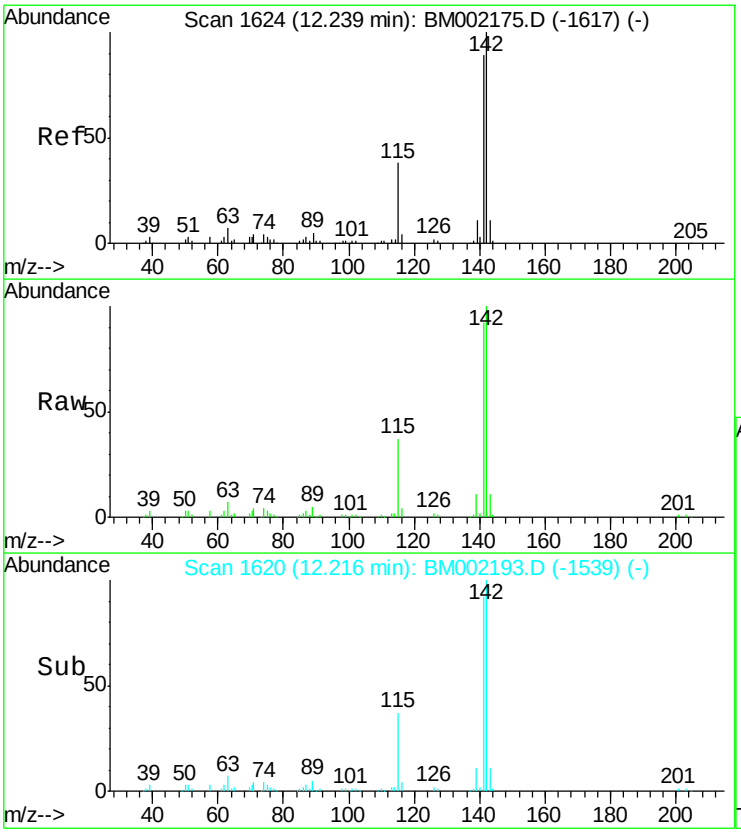
#34
2-Methylnaphthalene
Concen: 19.85 ng/ul
RT: 11.99 min Scan# 1582
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:142 Resp: 170130

Ion	Ratio	Lower	Upper
142	100		
141	87.4	69.8	104.6

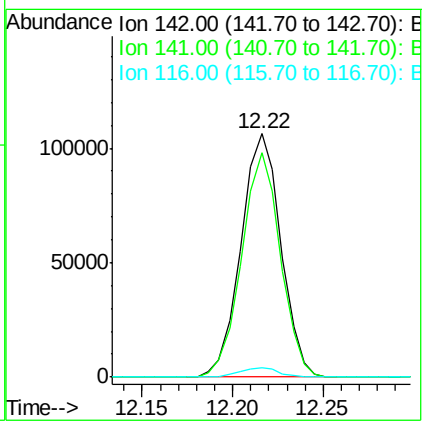


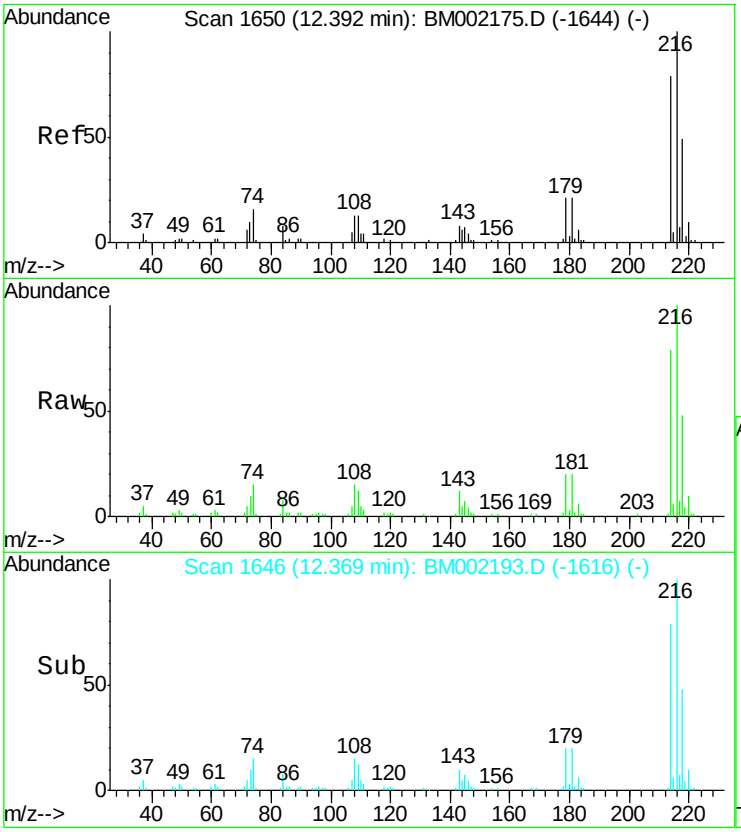


#35
1-Methylnaphthalene
Concen: 19.72 ng/ul
RT: 12.22 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:142 Resp: 162513

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.4	108.6
116	3.8	3.2	4.8



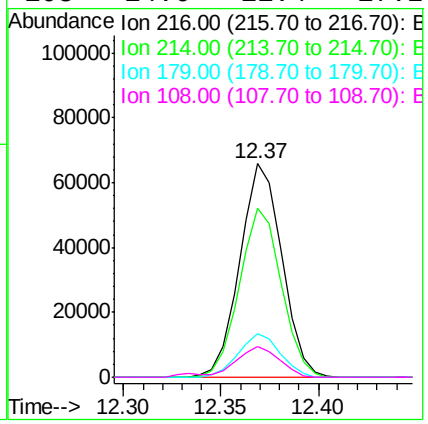


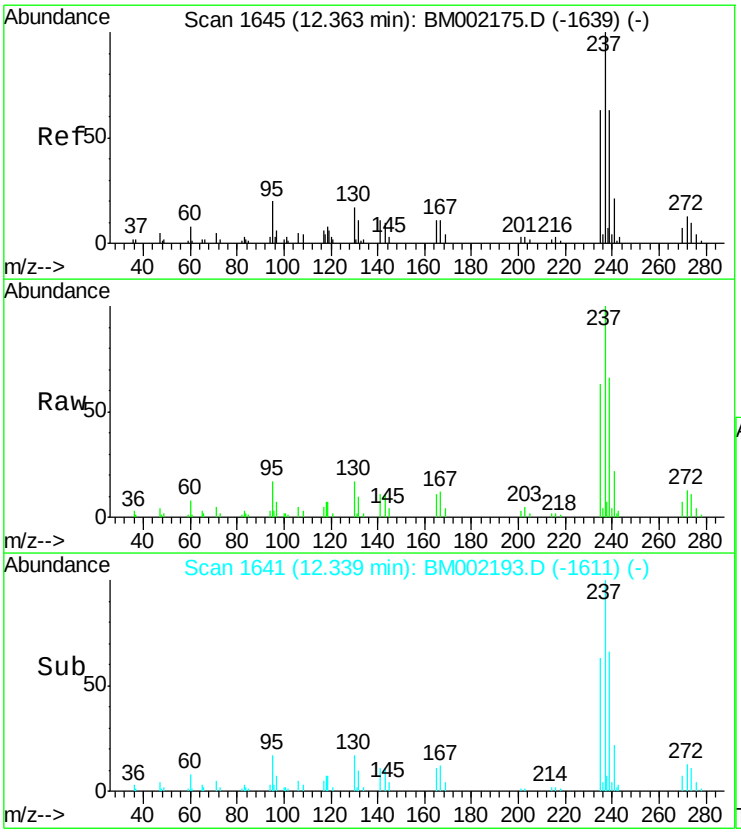
#37
1,2,4,5-Tetrachlorobenzene
Concen: 17.63 ng/ul
RT: 12.37 min Scan# 1646
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:216 Resp: 98388

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.6	93.8
179	20.4	15.8	23.6
108	14.6	11.4	17.2

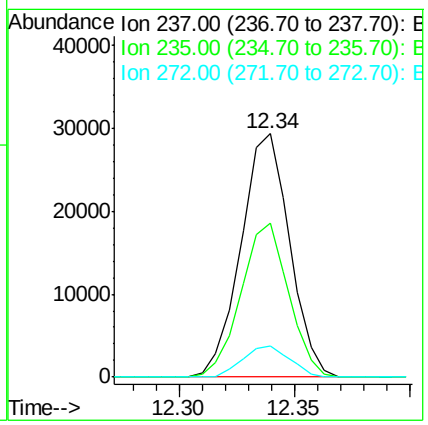


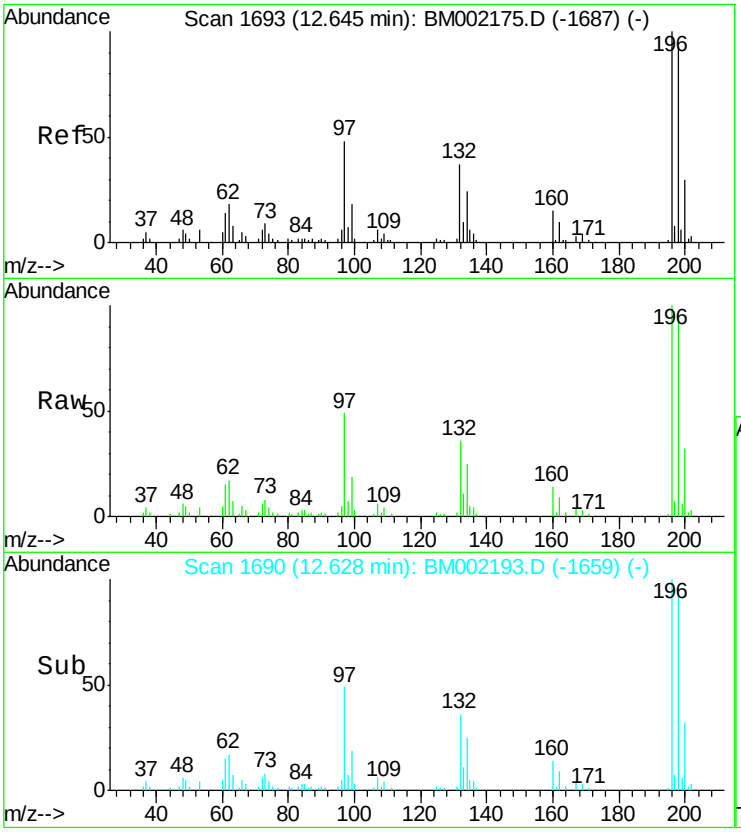


#38
Hexachlorocyclopentadiene
Concen: 13.58 ng/ul
RT: 12.34 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:237 Resp: 43216

Ion	Ratio	Lower	Upper
237	100		
235	63.5	49.2	73.8
272	12.9	10.7	16.1



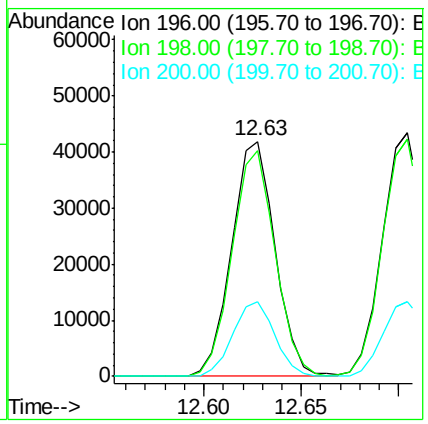


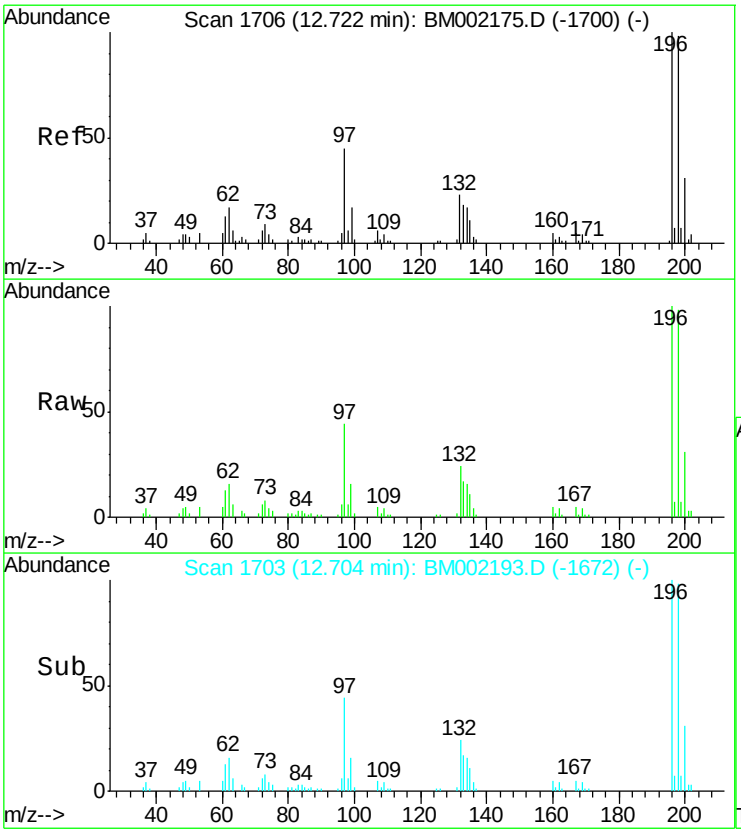
#39
2,4,6-Trichlorophenol
Concen: 19.73 ng/ul
RT: 12.63 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:196 Resp: 64637

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.1	118.7
200	31.6	25.0	37.6

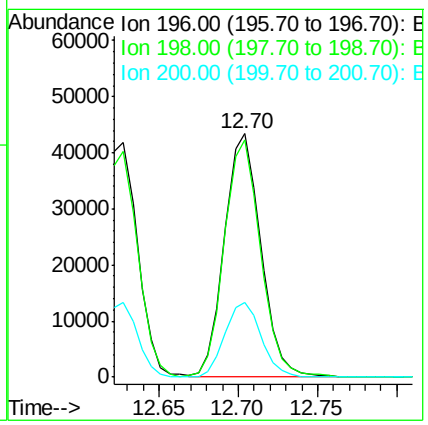


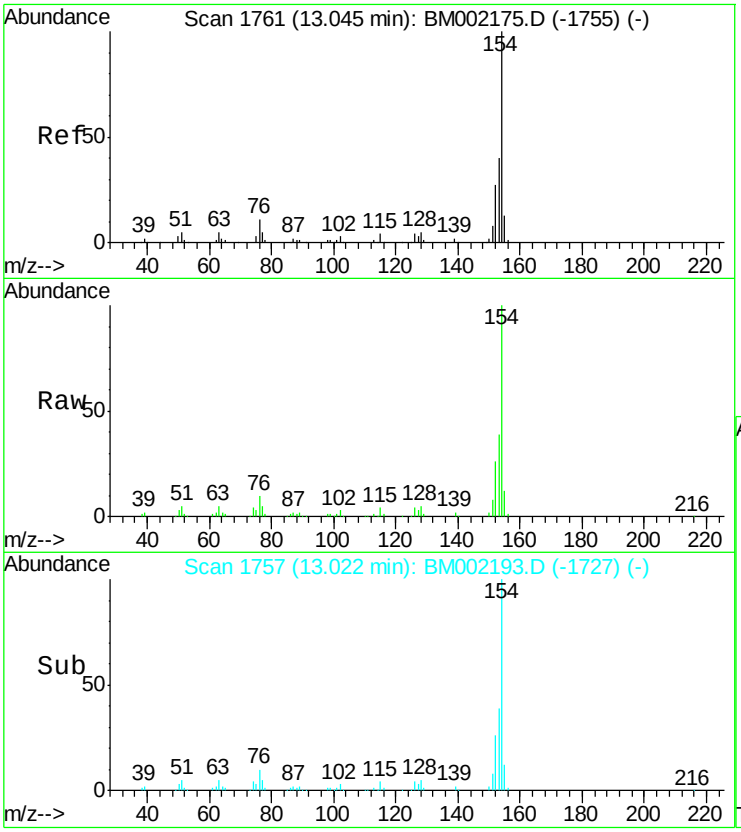


#40
2,4,5-Trichlorophenol
Concen: 19.59 ng/ul
RT: 12.70 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:196 Resp: 69364

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.8	115.2
200	30.6	24.3	36.5



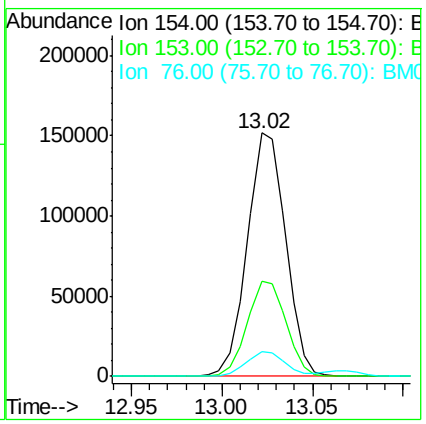


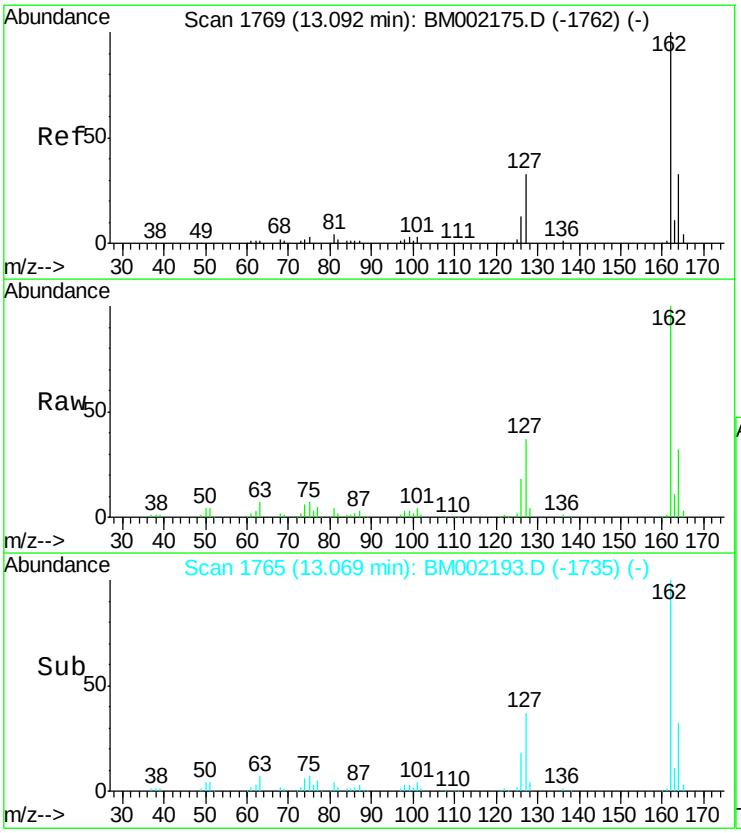
#41
1,1'-Biphenyl
Concen: 18.05 ng/ul
RT: 13.02 min Scan# 1757
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:154 Resp: 223245

Ion	Ratio	Lower	Upper
154	100		
153	39.3	32.5	48.7
76	10.3	8.8	13.2

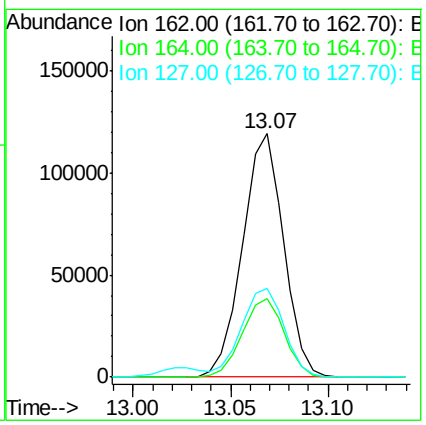


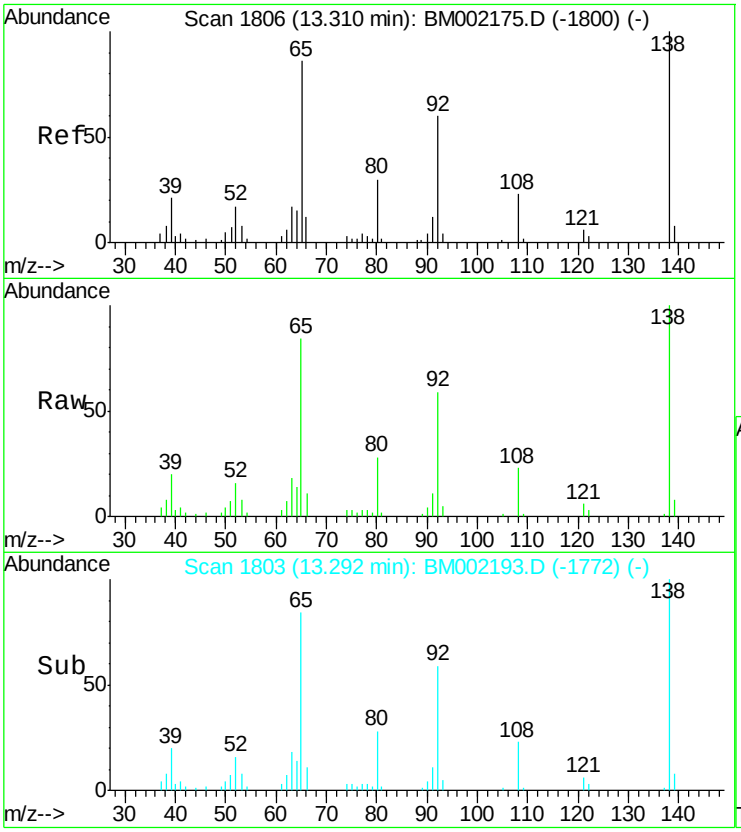


#42
2-Chloronaphthalene
Concen: 18.08 ng/ul
RT: 13.07 min Scan# 1765
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:162 Resp: 173834

Ion	Ratio	Lower	Upper
162	100		
164	32.2	25.4	38.2
127	36.6	29.9	44.9



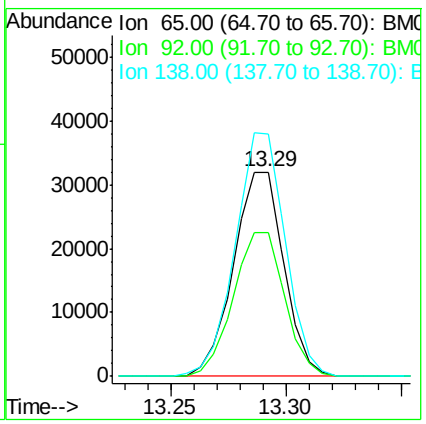


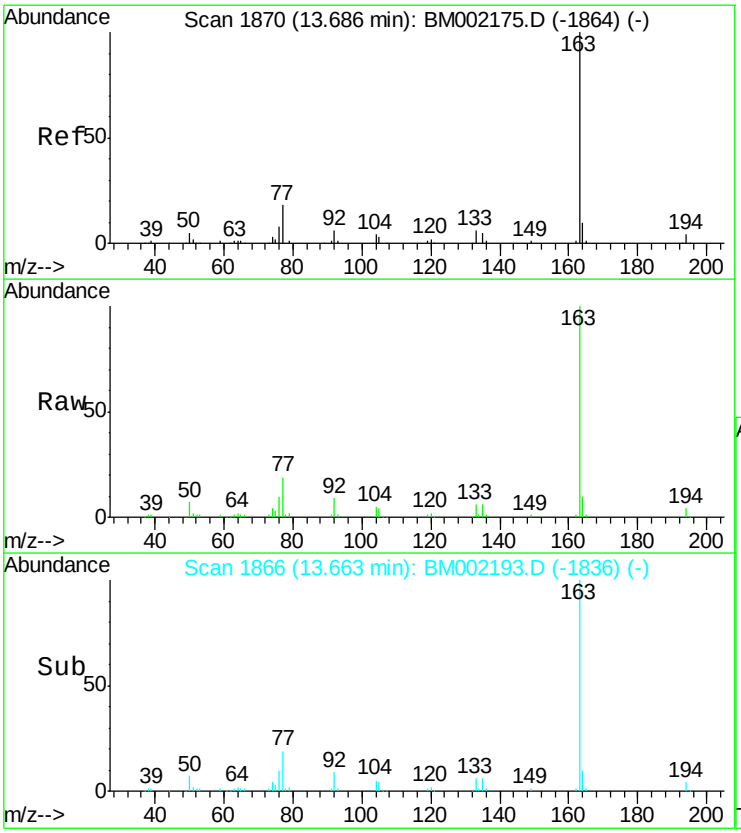
#43
2-Nitroaniline
Concen: 20.32 ng/ul
RT: 13.29 min Scan# 1803
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion: 65 Resp: 48692

Ion	Ratio	Lower	Upper
65	100		
92	70.4	56.9	85.3
138	118.8	91.4	137.2

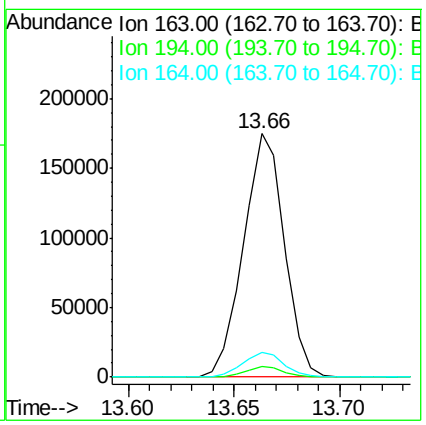


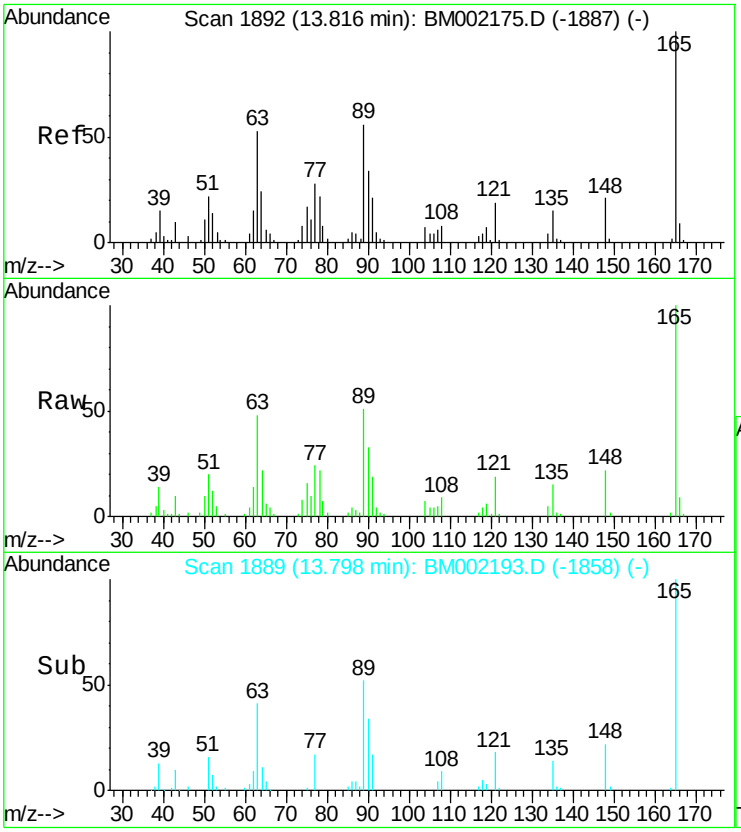


#45
Dimethylphthalate
Concen: 20.05 ng/ul
RT: 13.66 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:163 Resp: 235378

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.0	8.0	12.0



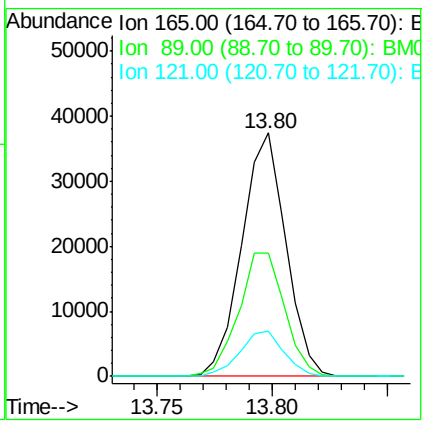


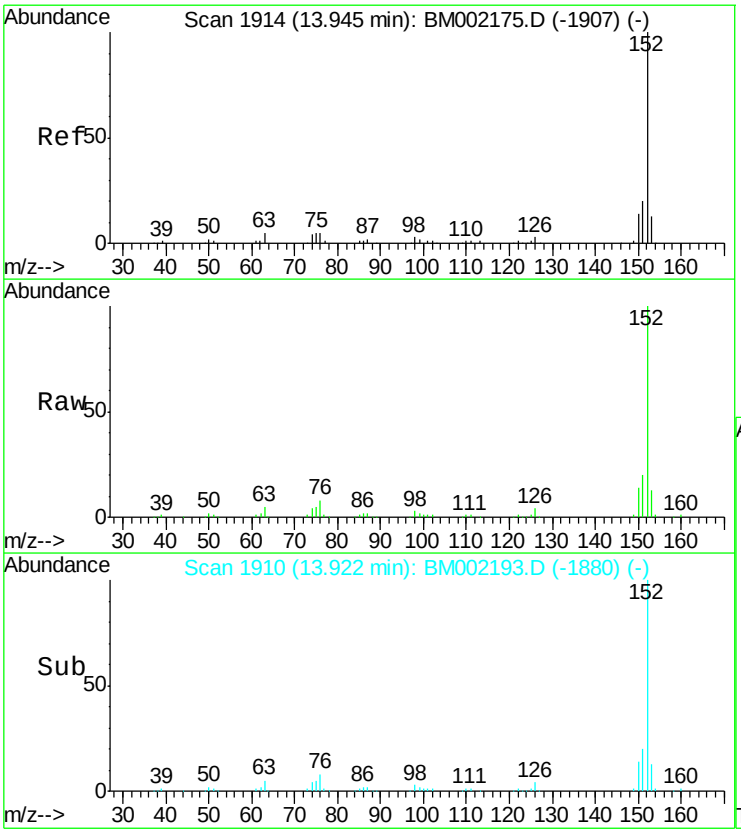
#46
2,6-Dinitrotoluene
Concen: 20.83 ng/ul
RT: 13.80 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:165 Resp: 49738

Ion	Ratio	Lower	Upper
165	100		
89	50.7	42.7	64.1
121	18.7	14.8	22.2

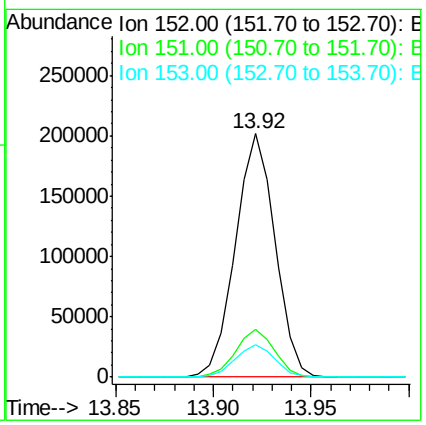


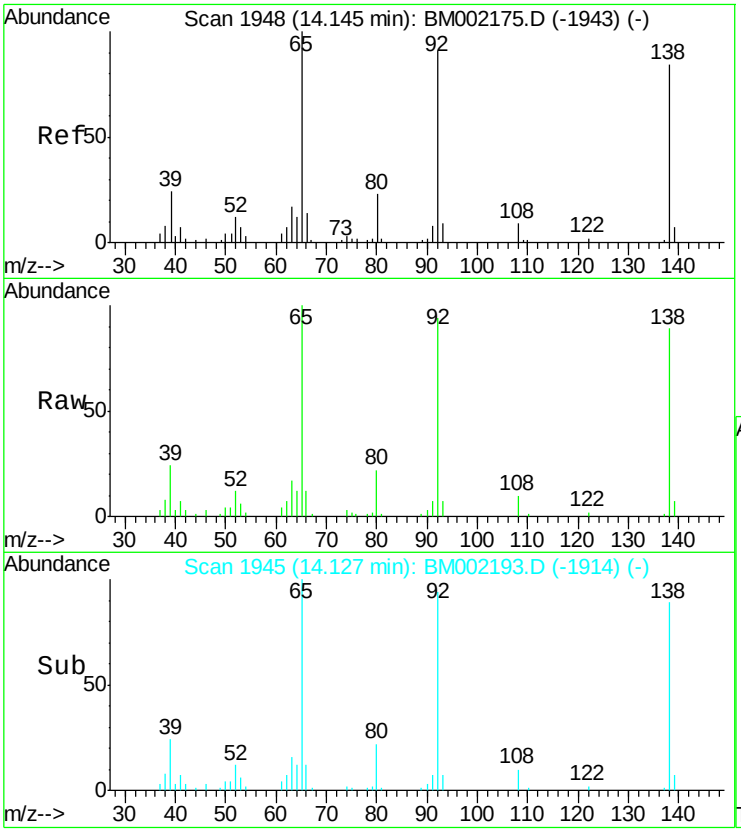


#48
Acenaphthylene
Concen: 18.71 ng/ul
RT: 13.92 min Scan# 1910
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:152 Resp: 283704

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.6	23.4
153	13.2	10.3	15.5



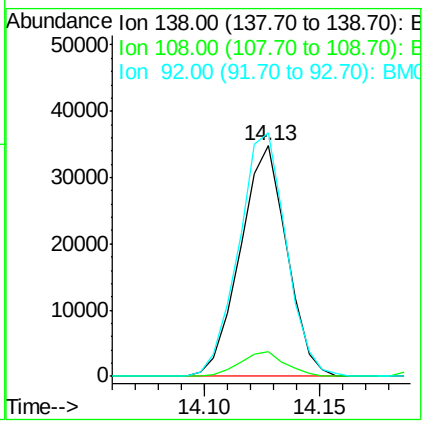


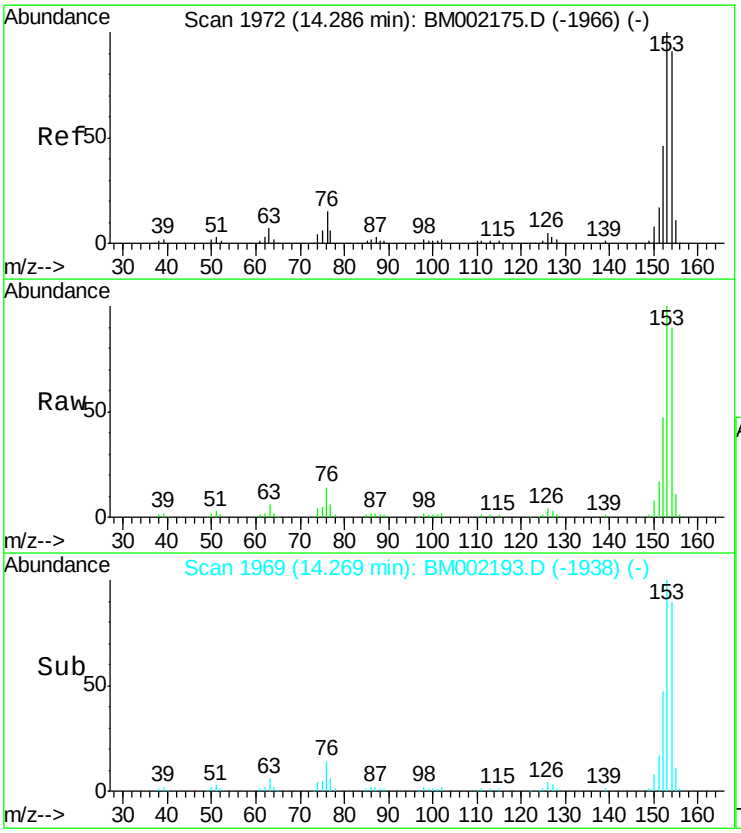
#49
3-Nitroaniline
Concen: 23.05 ng/ul
RT: 14.13 min Scan# 1945
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:138 Resp: 48977

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.3	12.5
92	105.6	94.0	141.0

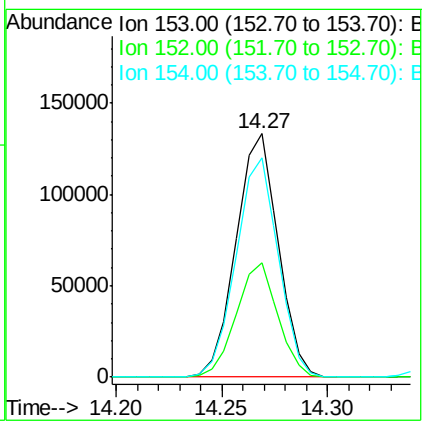


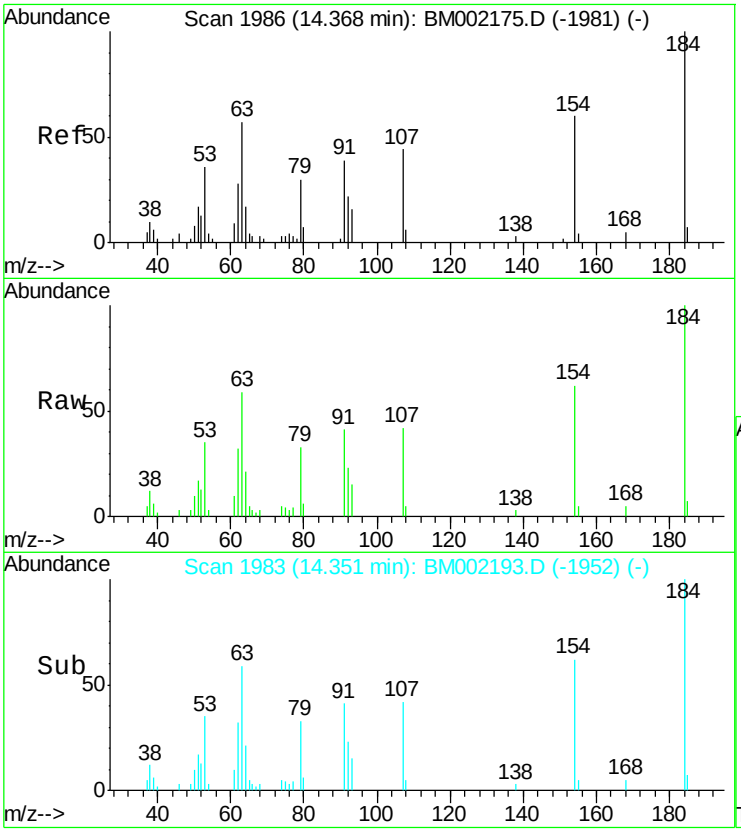


#50
Acenaphthene
Concen: 18.57 ng/ul
RT: 14.27 min Scan# 1969
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:153 Resp: 184620

Ion	Ratio	Lower	Upper
153	100		
152	46.7	37.3	55.9
154	89.9	71.4	107.2



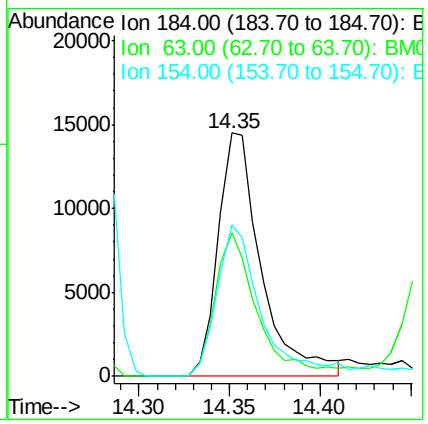


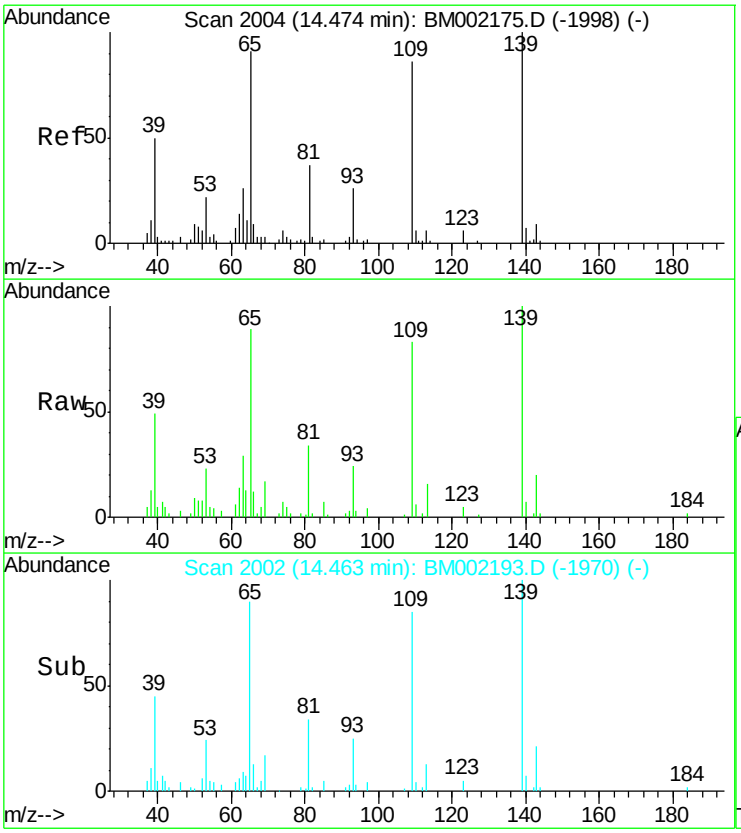
#51
2,4-Dinitrophenol
Concen: 17.19 ng/ul
RT: 14.35 min Scan# 1983
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:184 Resp: 24159

Ion	Ratio	Lower	Upper
184	100		
63	59.0	41.2	61.8
154	62.2	48.9	73.3

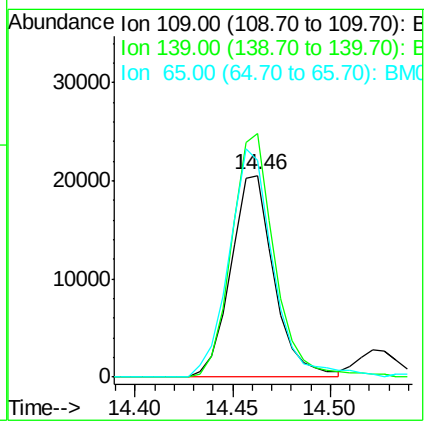


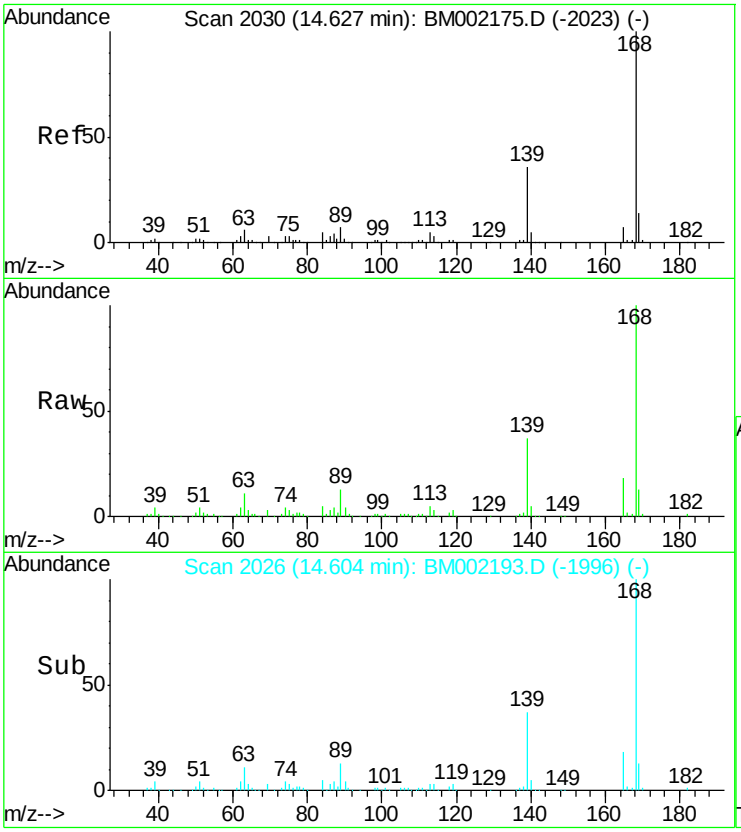


#53
4-Nitrophenol
Concen: 19.20 ng/ul
RT: 14.46 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:109 Resp: 31377

Ion	Ratio	Lower	Upper
109	100		
139	120.9	99.7	149.5
65	107.5	93.9	140.9



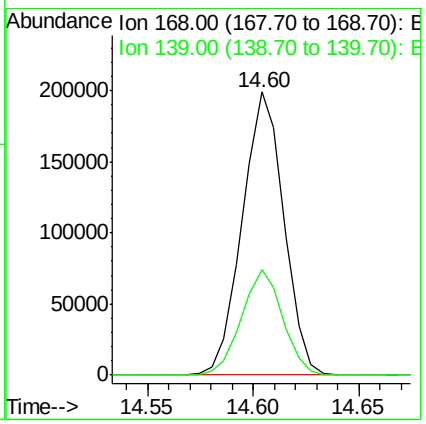


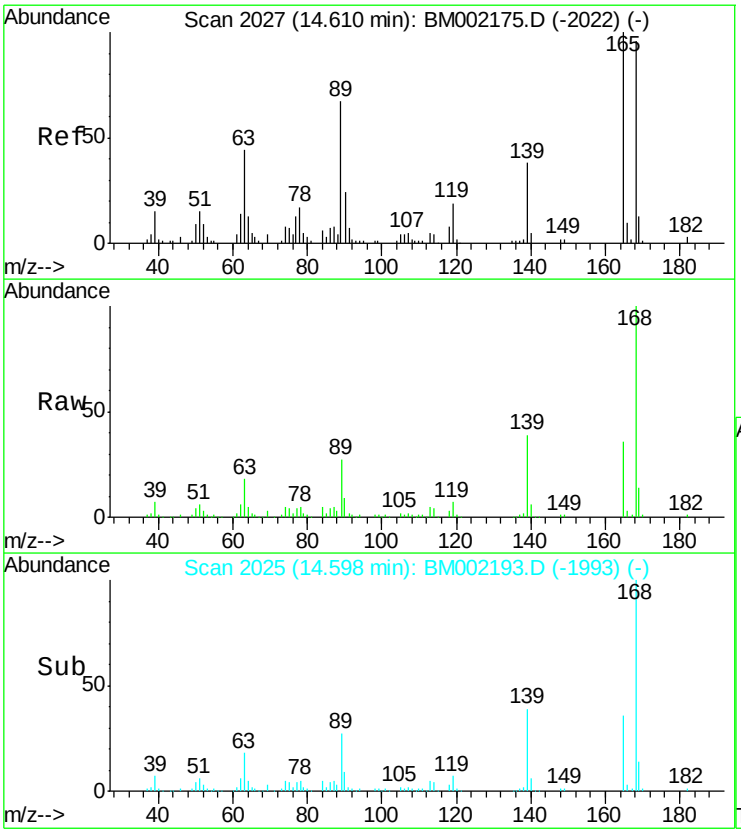
#54
Dibenzofuran
Concen: 19.10 ng/ul
RT: 14.60 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:168 Resp: 272295

Ion	Ratio	Lower	Upper
168	100		
139	37.0	28.2	42.2

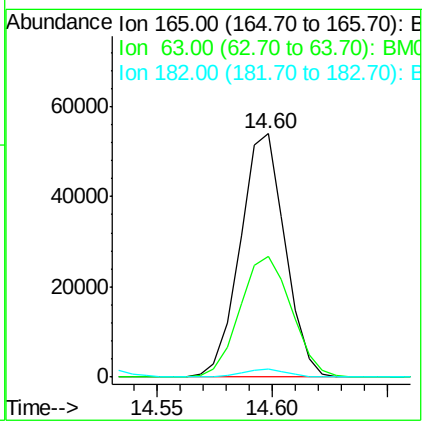


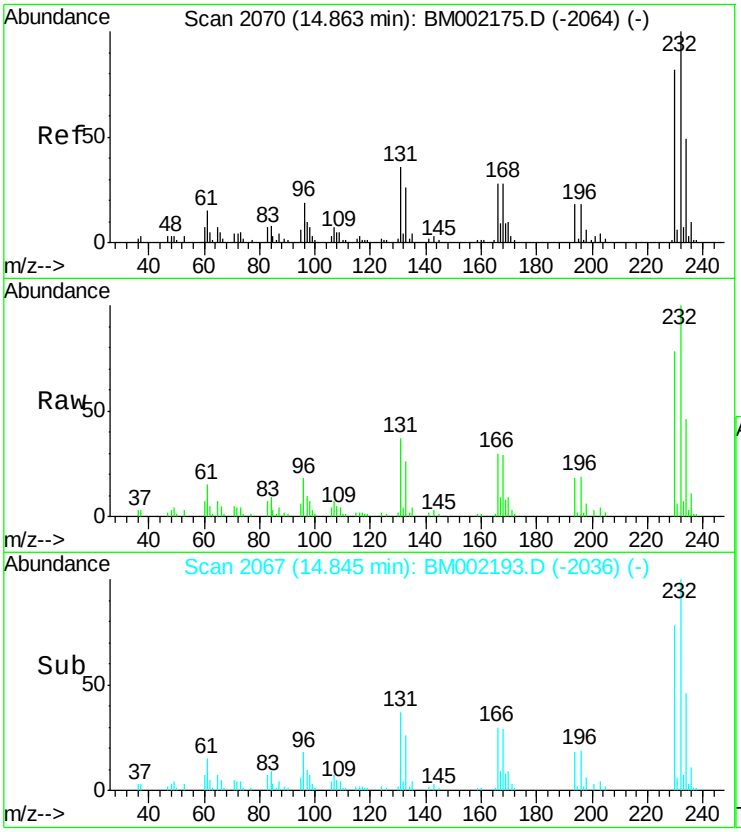


#55
2,4-Dinitrotoluene
Concen: 21.37 ng/ul
RT: 14.60 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:165 Resp: 73309

Ion	Ratio	Lower	Upper
165	100		
63	49.6	32.6	49.0#
182	3.3	2.5	3.7



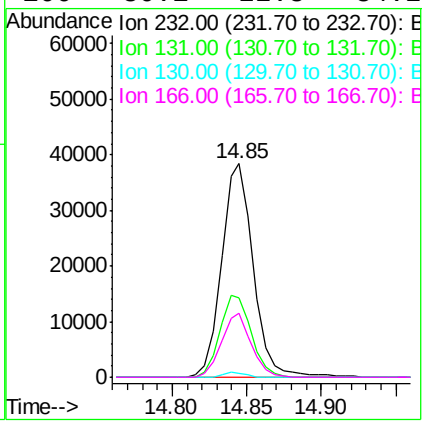


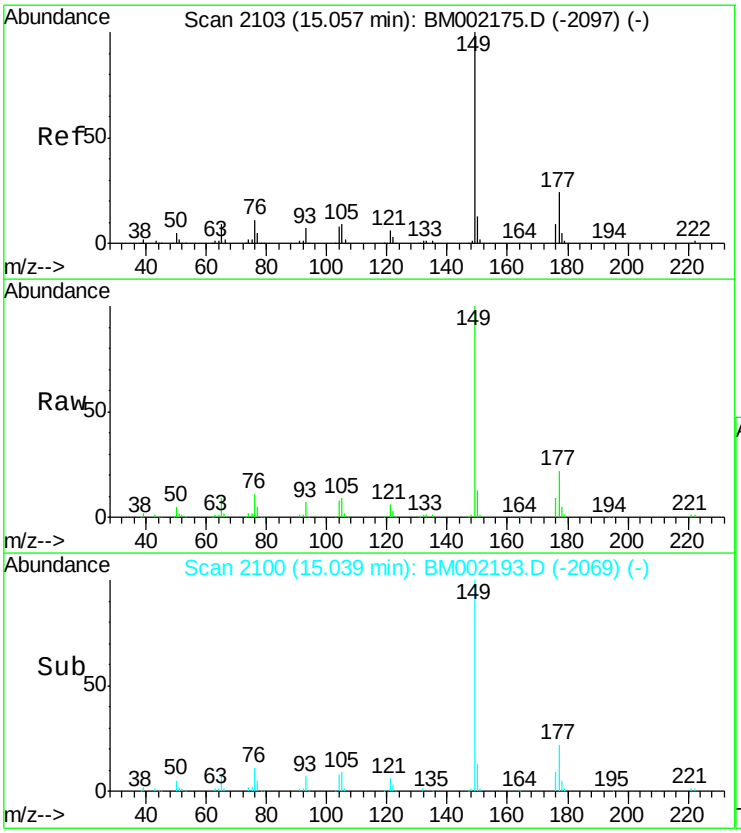
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.18 ng/ul
RT: 14.85 min Scan# 2067
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:232 Resp: 57079

Ion	Ratio	Lower	Upper
232	100		
131	37.3	31.8	47.8
130	2.1	1.5	2.3
166	30.1	22.8	34.2

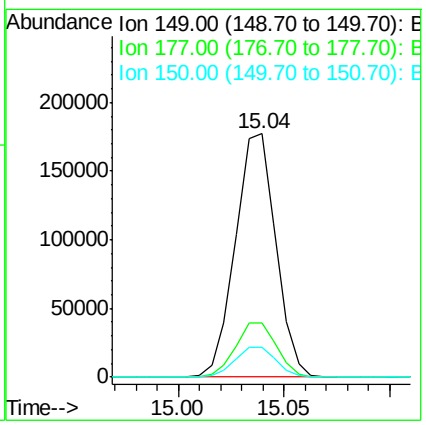


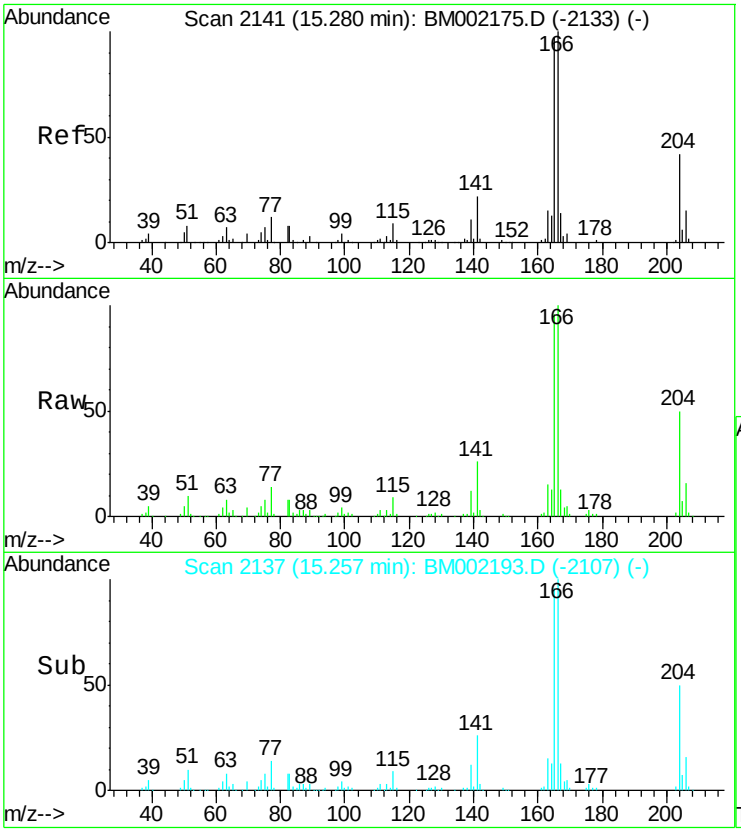


#57
Diethylphthalate
Concen: 20.40 ng/ul
RT: 15.04 min Scan# 2100
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:149 Resp: 236158

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.4	27.6
150	12.5	10.1	15.1



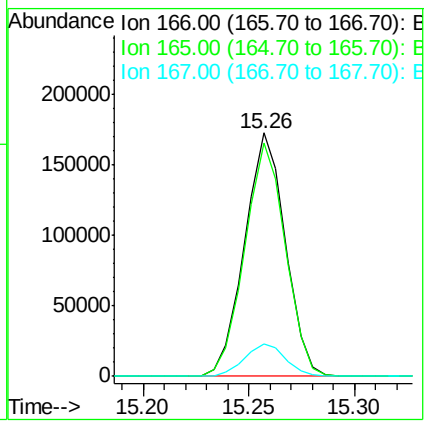


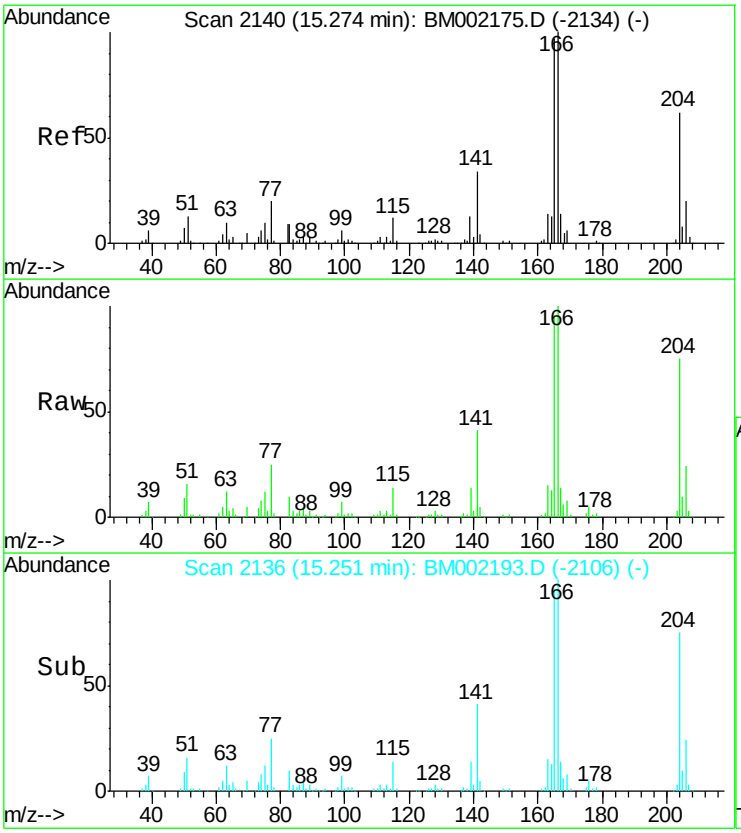
#59
Fluorene
Concen: 19.67 ng/ul
RT: 15.26 min Scan# 2137
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:166 Resp: 231765

Ion	Ratio	Lower	Upper
166	100		
165	95.9	75.6	113.4
167	13.4	10.5	15.7

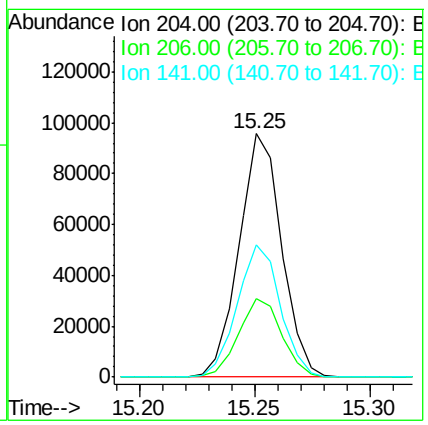


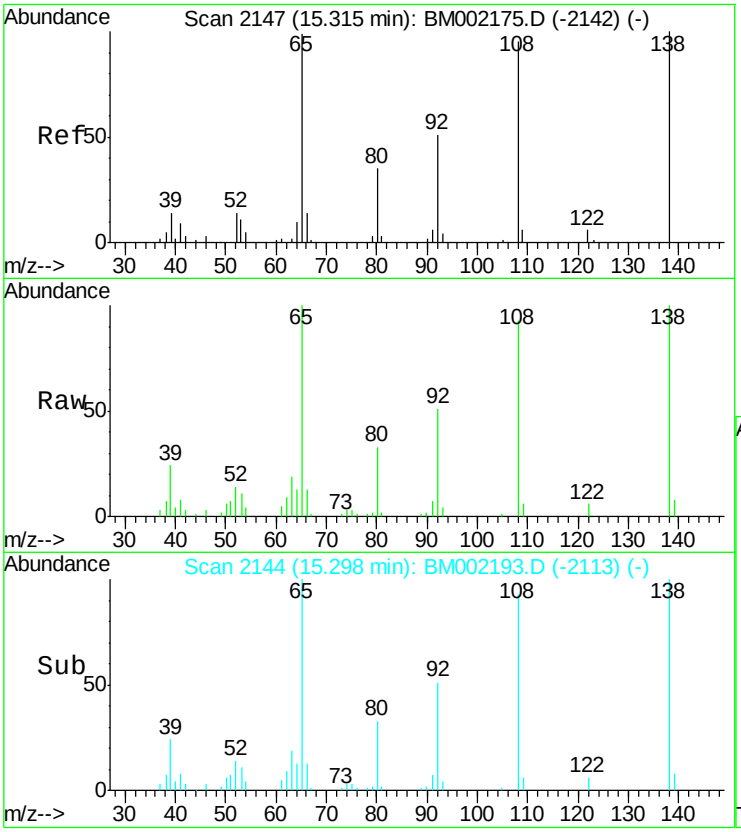


#60
4-Chlorophenyl-phenylether
Concen: 19.52 ng/ul
RT: 15.25 min Scan# 2136
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:204 Resp: 123058

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.9	38.9
141	54.3	41.0	61.6



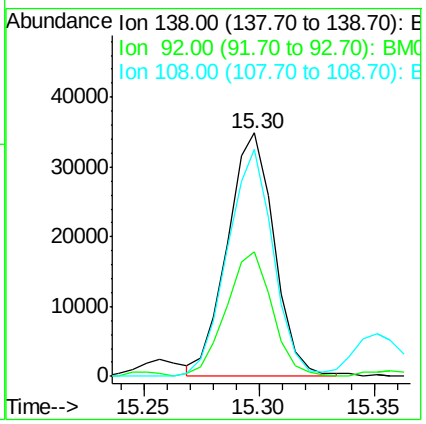


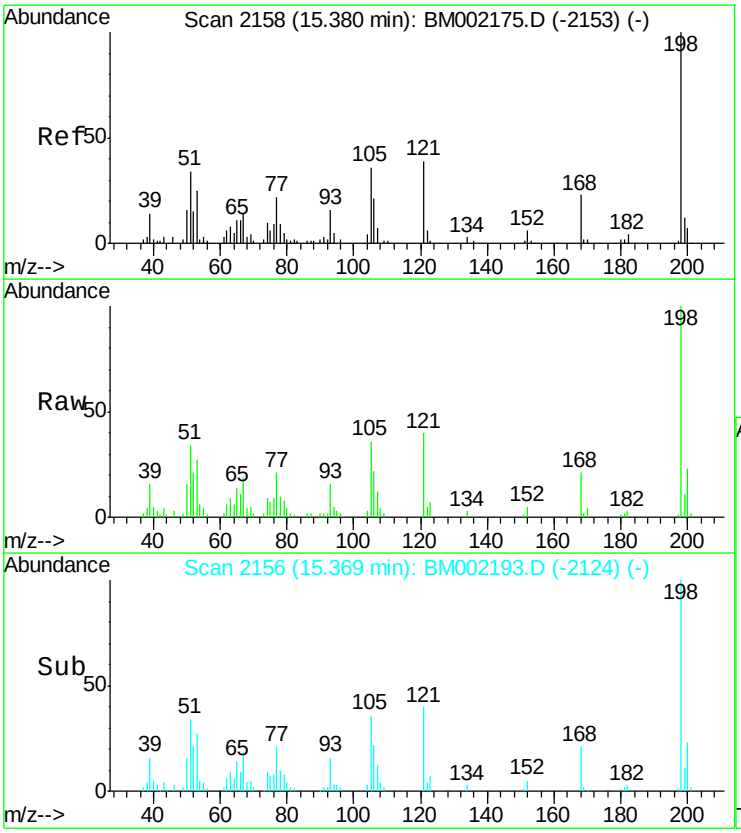
#61
4-Nitroaniline
Concen: 21.79 ng/ul
RT: 15.30 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:138 Resp: 49373

Ion	Ratio	Lower	Upper
138	100		
92	51.3	40.3	60.5
108	93.0	70.8	106.2

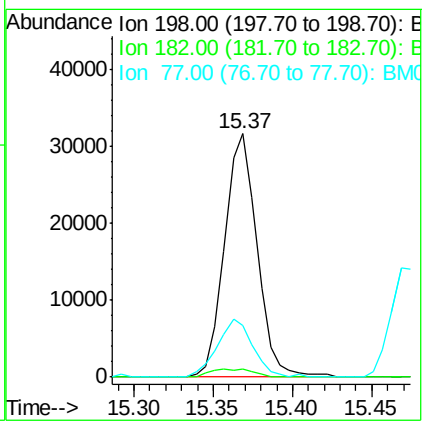


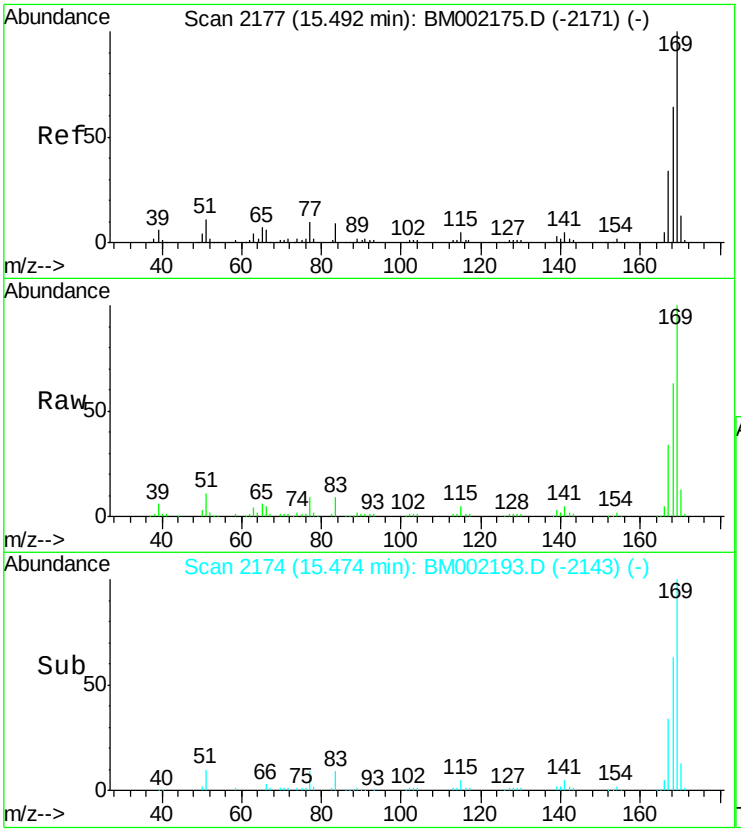


#64
4,6-Dinitro-2-methylphenol
Concen: 18.02 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:198 Resp: 45092

Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.1	4.7
77	21.3	16.7	25.1



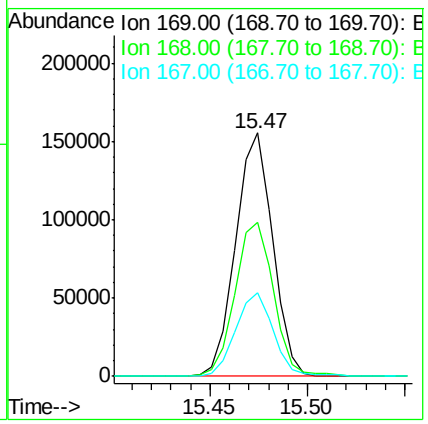


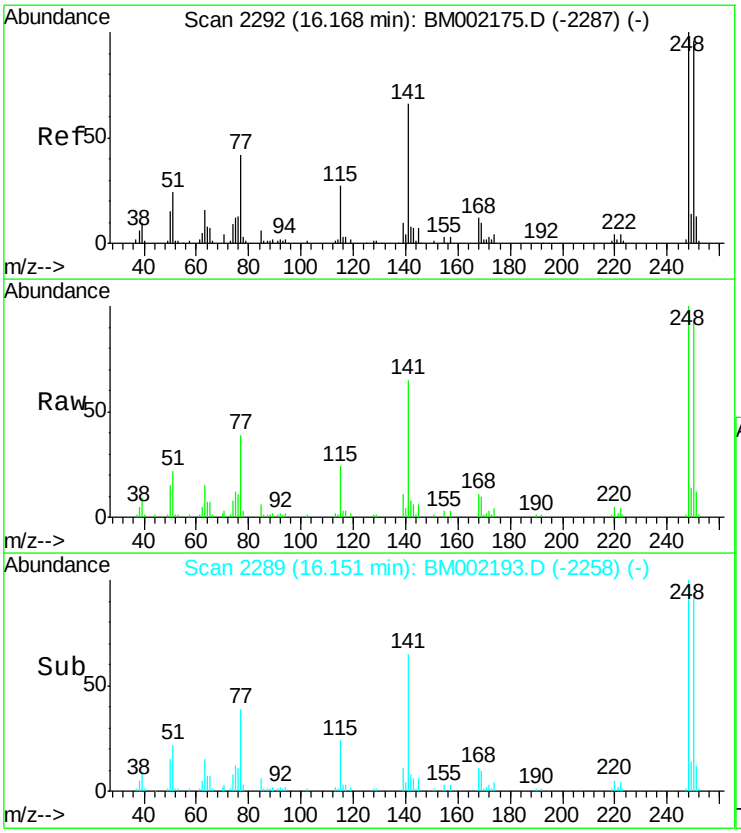
#65
N-Nitrosodiphenylamine
Concen: 18.32 ng/ul
RT: 15.47 min Scan# 2174
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:169 Resp: 204265

Ion	Ratio	Lower	Upper
169	100		
168	63.0	52.6	79.0
167	34.3	27.8	41.6

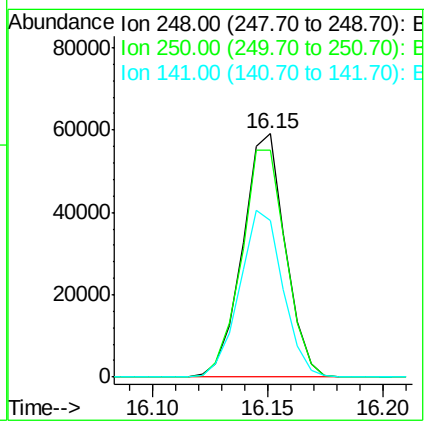


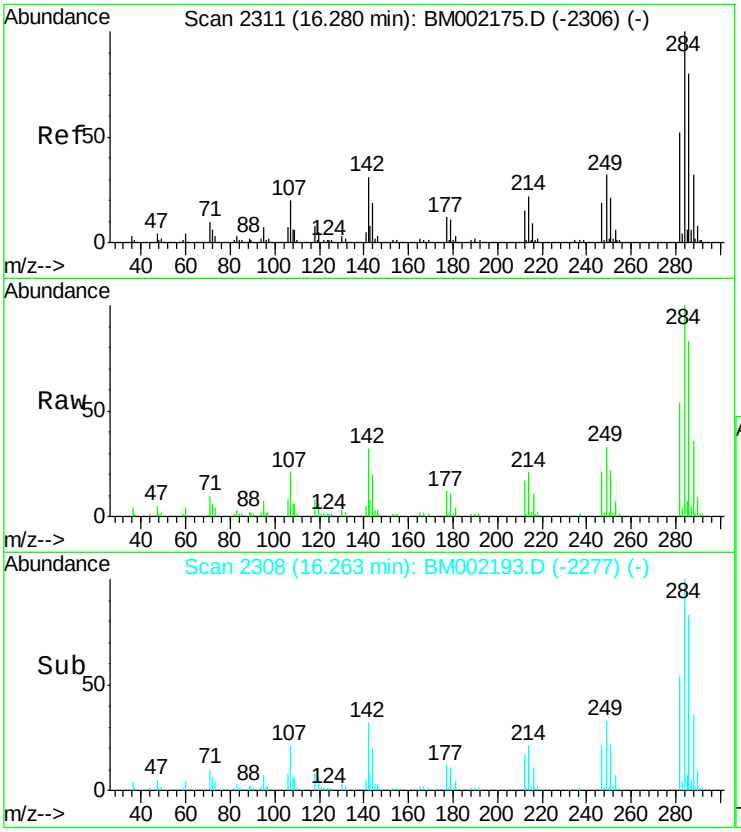


#66
4-Bromophenyl-phenylether
Concen: 18.39 ng/ul
RT: 16.15 min Scan# 2289
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:248 Resp: 76296

Ion	Ratio	Lower	Upper
248	100		
250	93.3	75.6	113.4
141	64.6	54.1	81.1



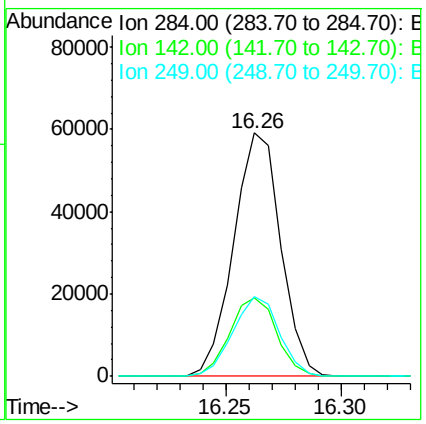


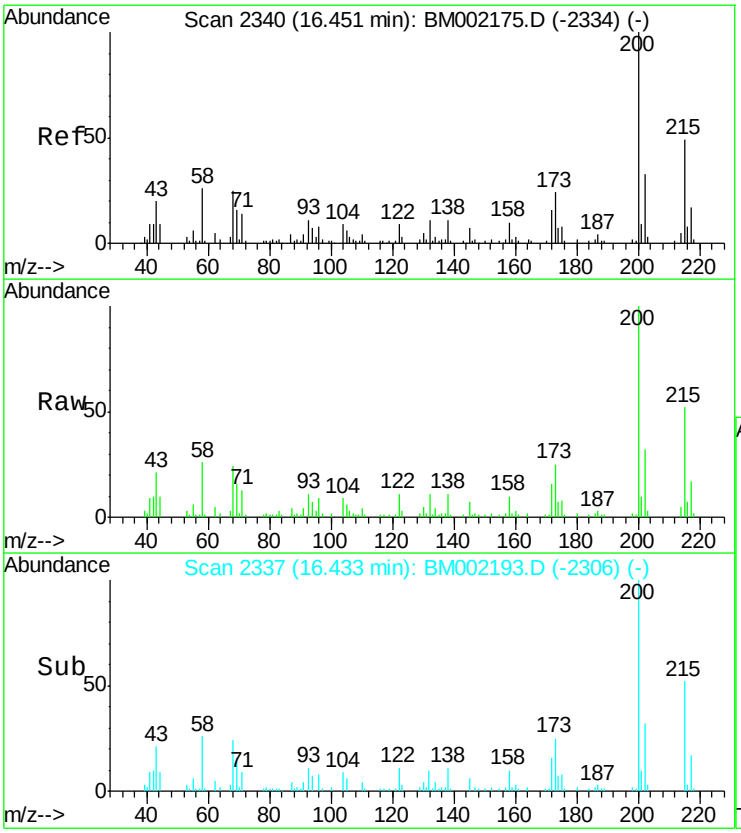
#67
Hexachlorobenzene
Concen: 18.55 ng/ul
RT: 16.26 min Scan# 2308
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:284 Resp: 84201

Ion	Ratio	Lower	Upper
284	100		
142	32.3	24.4	36.6
249	32.9	26.3	39.5

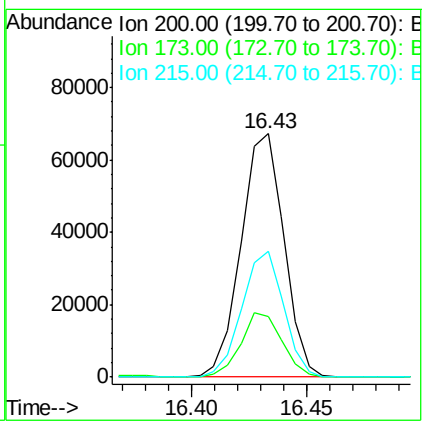


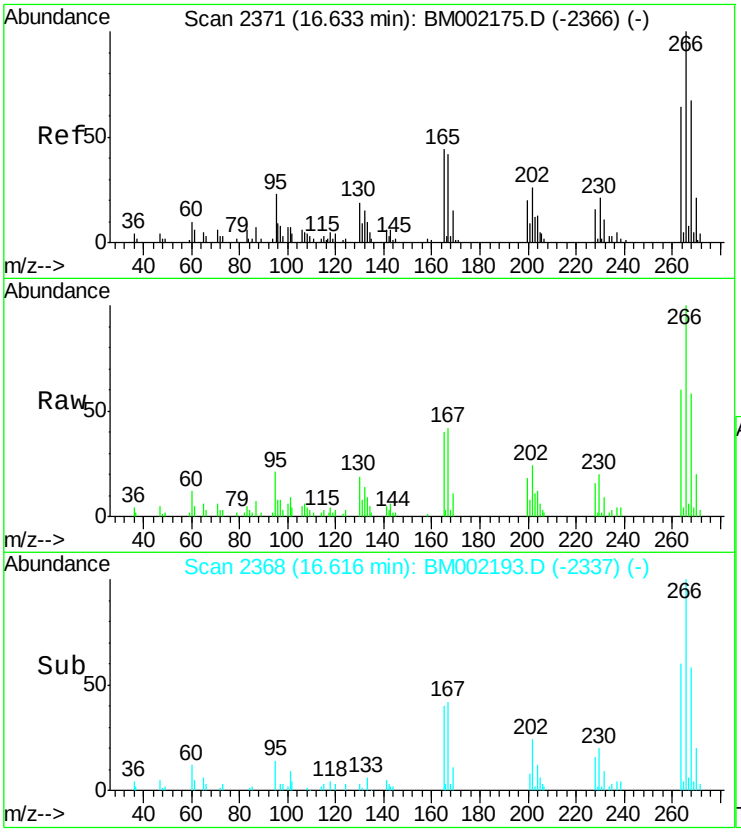


#68
Atrazine
Concen: 20.32 ng/ul
RT: 16.43 min Scan# 2337
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:200 Resp: 87363

Ion	Ratio	Lower	Upper
200	100		
173	24.7	20.6	31.0
215	51.7	39.9	59.9



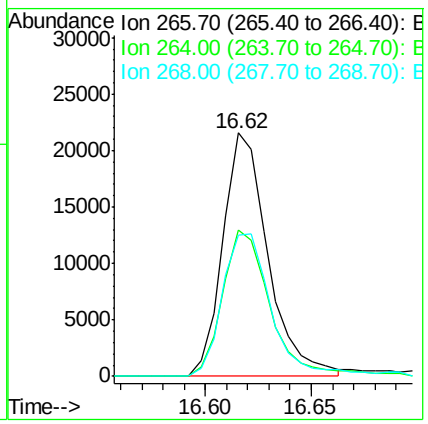


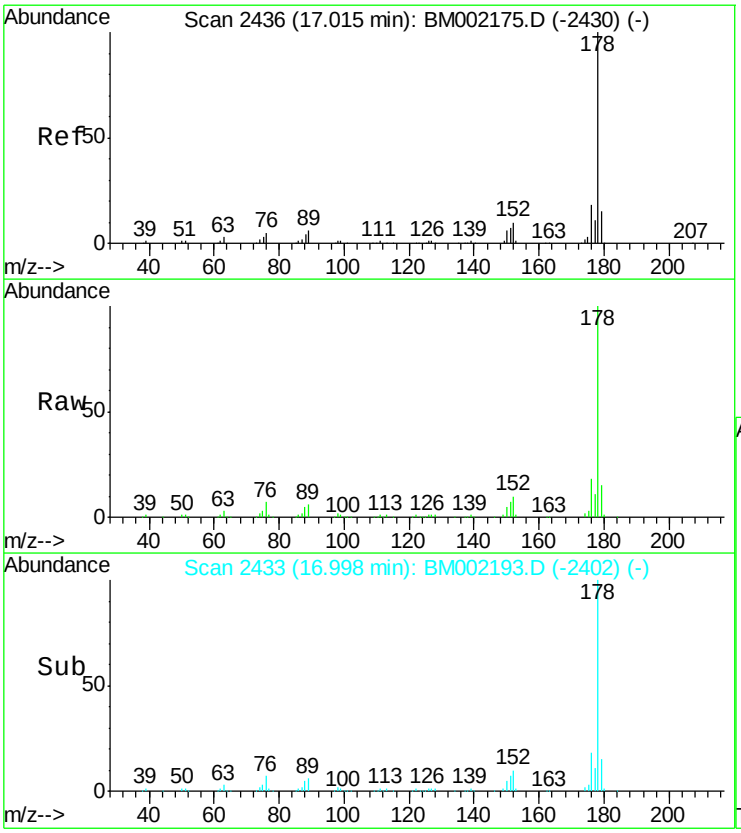
#69
Pentachlorophenol
Concen: 13.73 ng/ul
RT: 16.62 min Scan# 2368
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:266 Resp: 31972

Ion	Ratio	Lower	Upper
266	100		
264	60.1	47.7	71.5
268	58.2	49.5	74.3

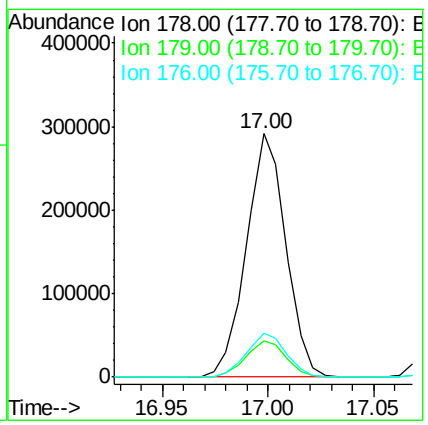


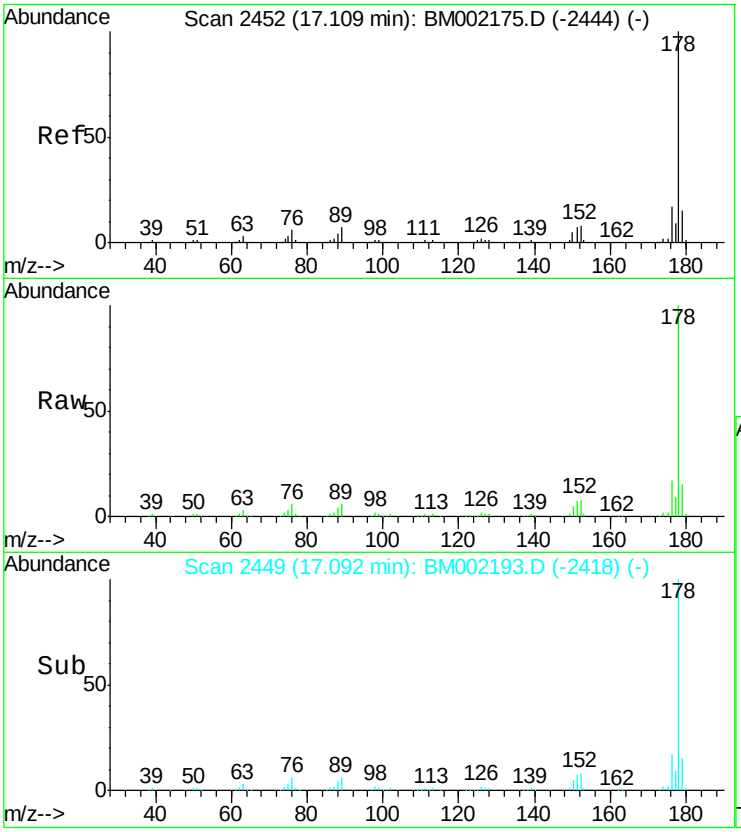


#70
Phenanthrene
Concen: 18.70 ng/ul
RT: 17.00 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:178 Resp: 377756

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.5	18.7
176	17.9	14.2	21.4



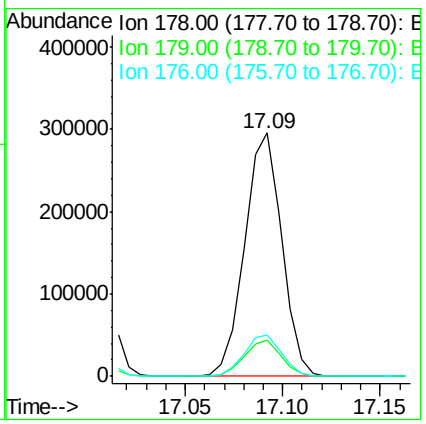


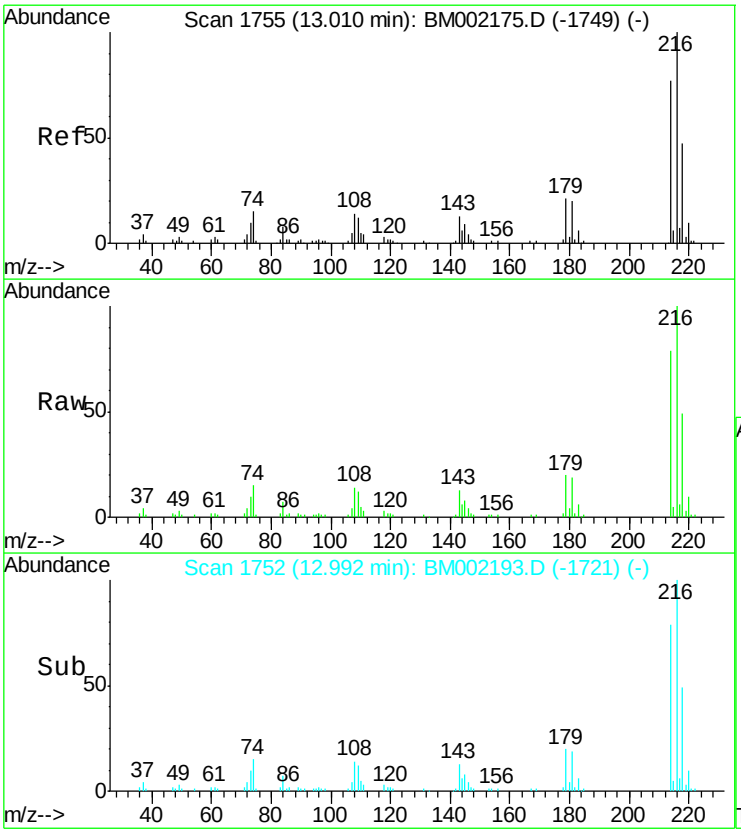
#72
Anthracene
Concen: 18.85 ng/ul
RT: 17.09 min Scan# 2449
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:178 Resp: 389190

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.1	18.1
176	17.0	14.1	21.1

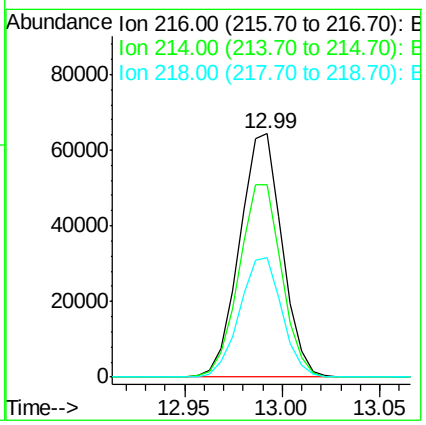


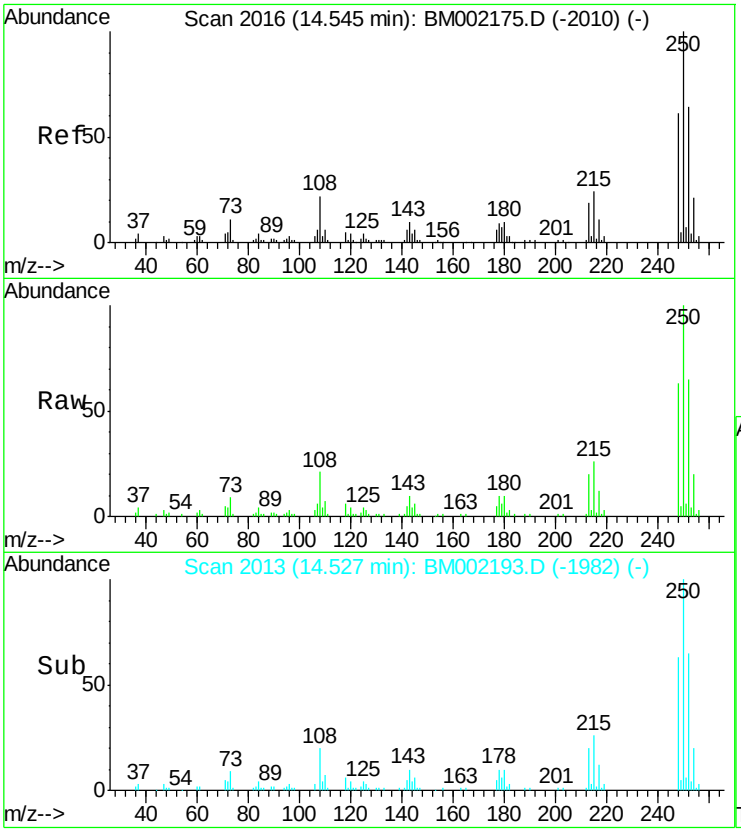


#73
1,2,3,4-Tetrachlorobenzene
Concen: 16.39 ng/uL
RT: 12.99 min Scan# 1752
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:216 Resp: 96973

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.7	94.1
218	49.3	40.2	60.2



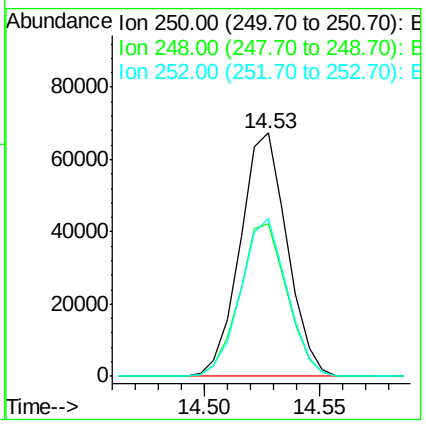


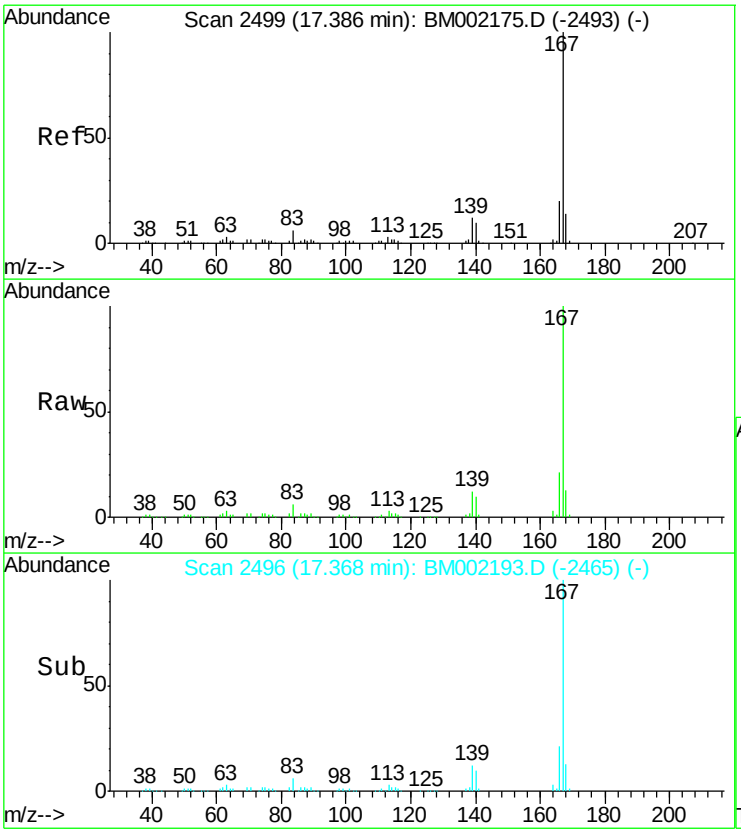
#74
Pentachlorobenzene
Concen: 17.30 ng/uL
RT: 14.53 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:250 Resp: 95557

Ion	Ratio	Lower	Upper
250	100		
248	62.8	51.8	77.8
252	64.8	52.0	78.0

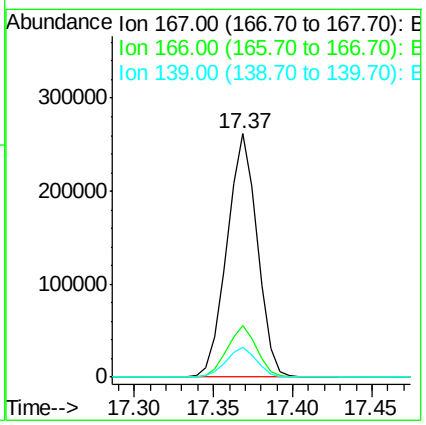


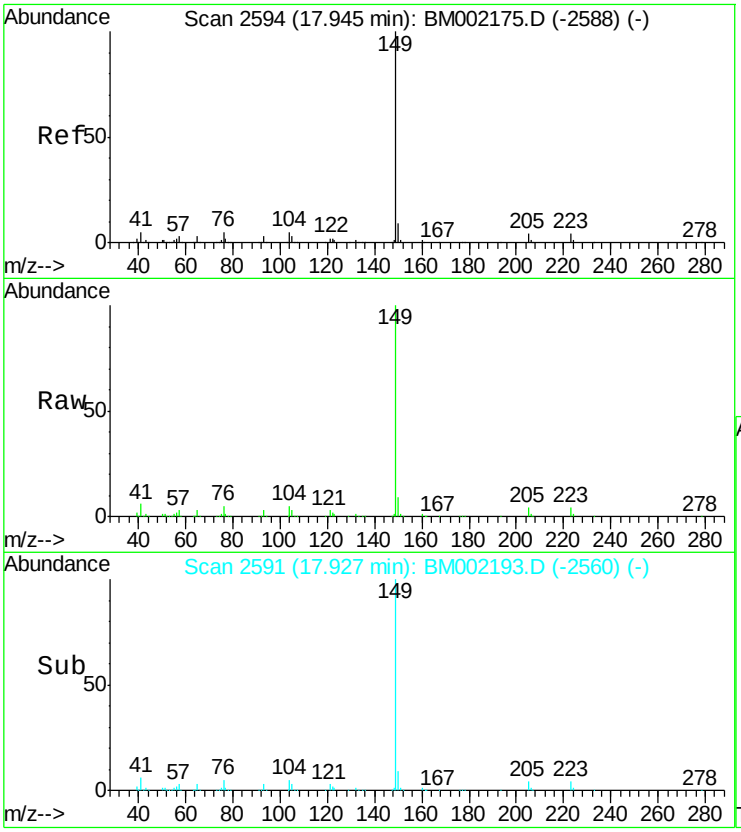


#75
Carbazole
Concen: 19.63 ng/ul
RT: 17.37 min Scan# 2496
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:167 Resp: 346178

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.2	24.4
139	12.1	9.6	14.4



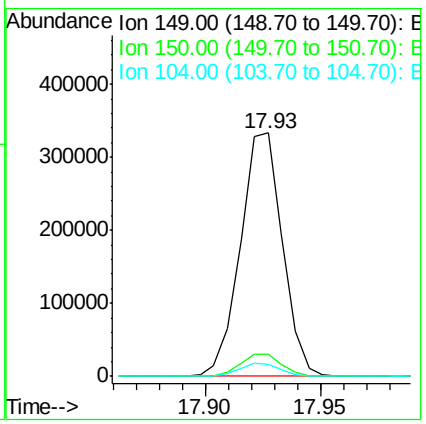


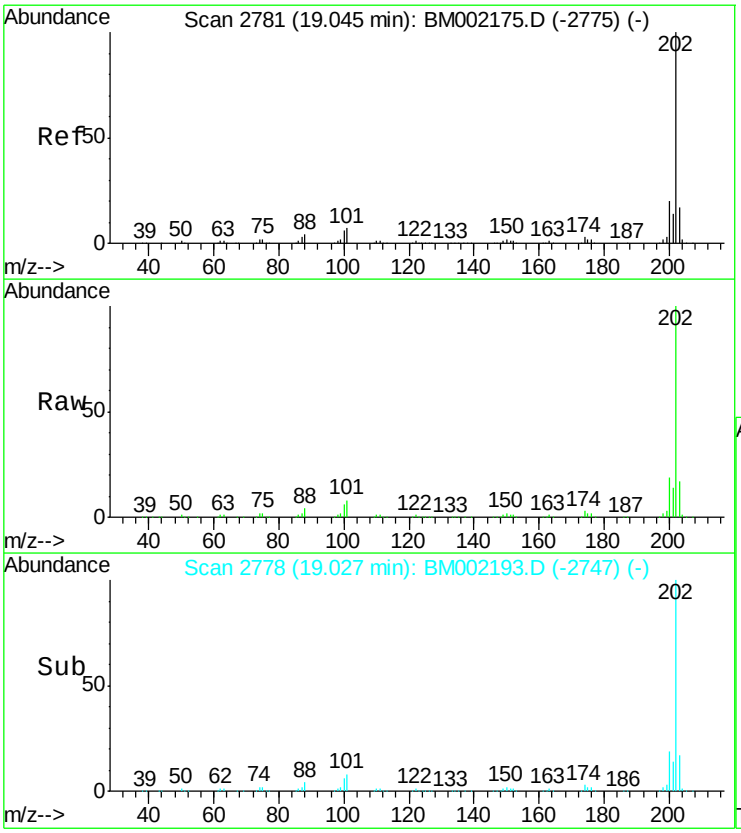
#76
Di-n-butylphthalate
Concen: 20.18 ng/ul
RT: 17.93 min Scan# 2591
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:149 Resp: 424287

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.4
104	5.1	4.2	6.2

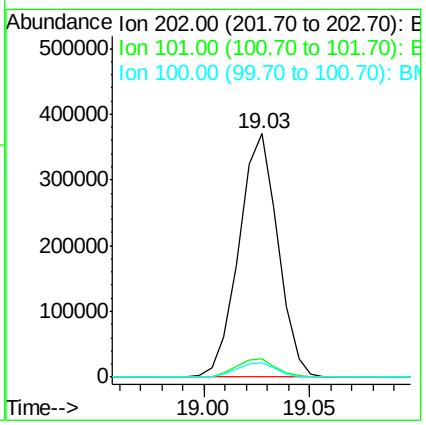


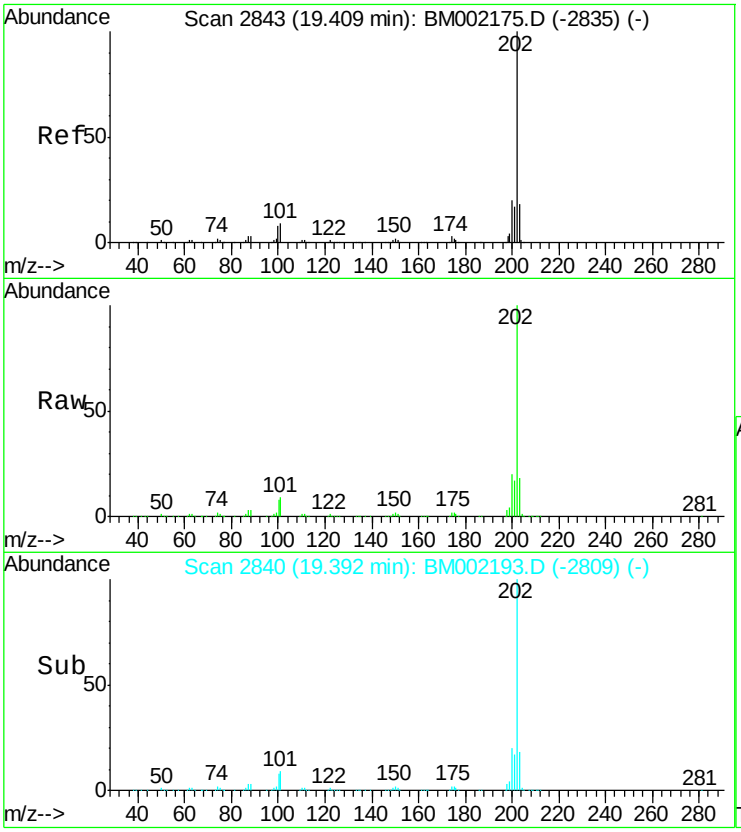


#77
Fluoranthene
Concen: 20.33 ng/ul
RT: 19.03 min Scan# 2778
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:202 Resp: 474124

Ion	Ratio	Lower	Upper
202	100		
101	7.6	6.2	9.4
100	6.0	5.2	7.8



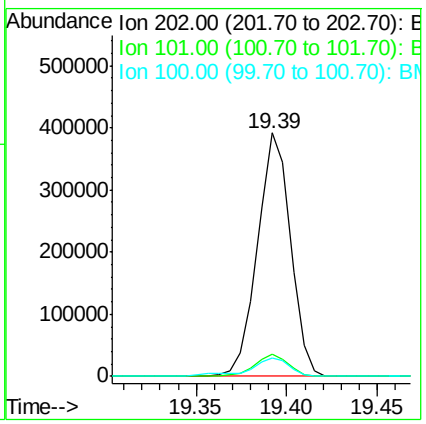


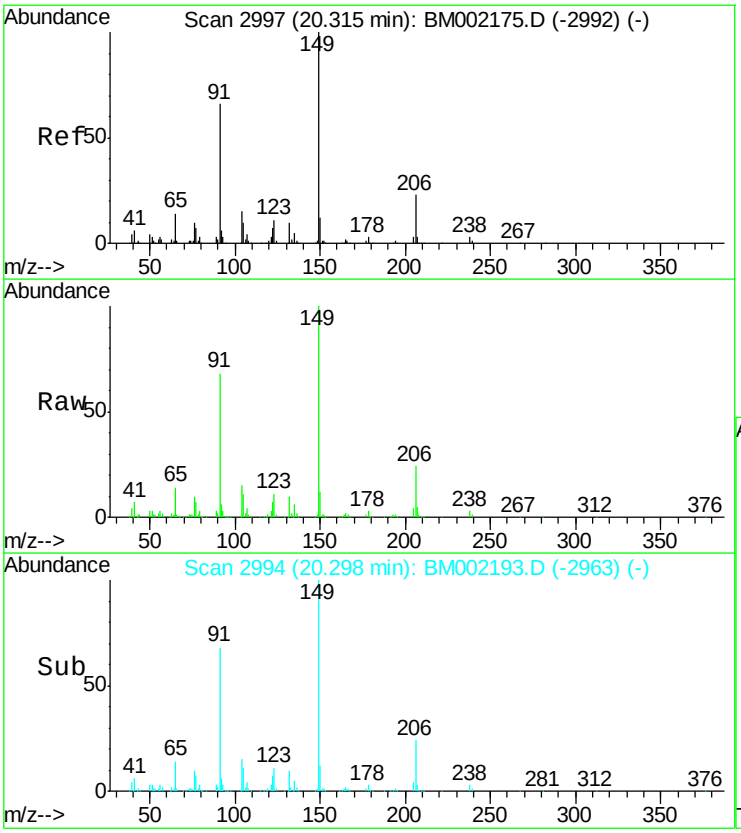
#80
Pyrene
Concen: 17.89 ng/ul
RT: 19.39 min Scan# 2840
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:202 Resp: 498083

Ion	Ratio	Lower	Upper
202	100		
101	8.9	7.4	11.2
100	7.6	6.3	9.5

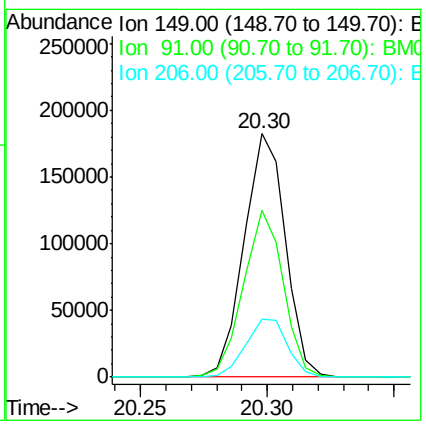


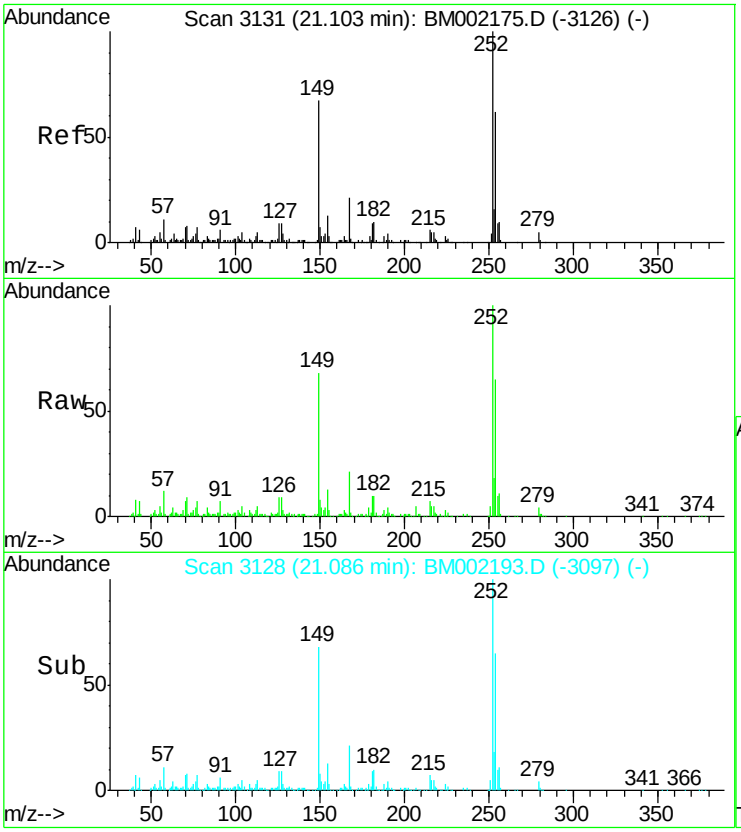


#81
Butylbenzylphthalate
Concen: 19.55 ng/ul
RT: 20.30 min Scan# 2994
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:149 Resp: 207860

Ion	Ratio	Lower	Upper
149	100		
91	68.3	52.4	78.6
206	23.8	19.9	29.9



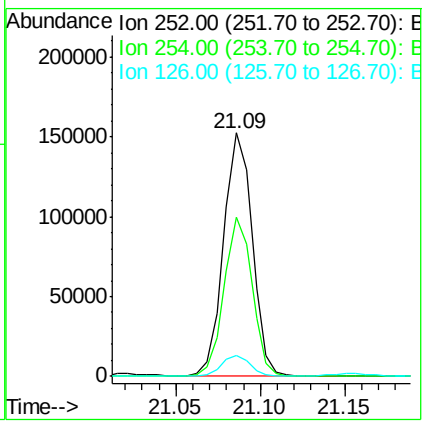


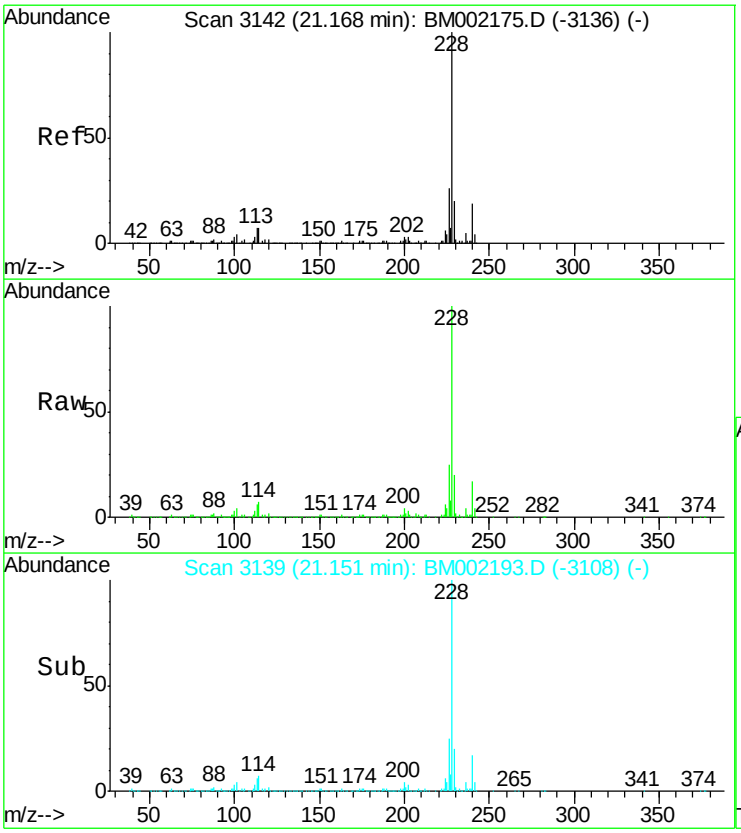
#82
3,3'-Dichlorobenzidine
Concen: 19.92 ng/ul
RT: 21.09 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:252 Resp: 180530

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.4	77.0
126	8.7	7.3	10.9

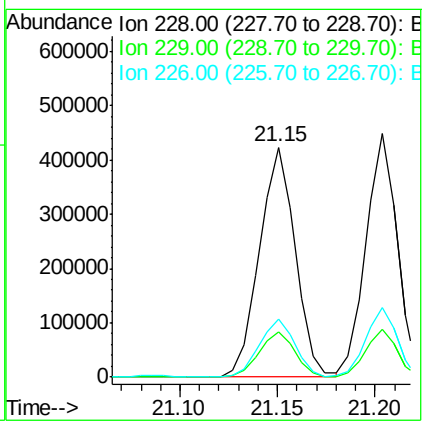


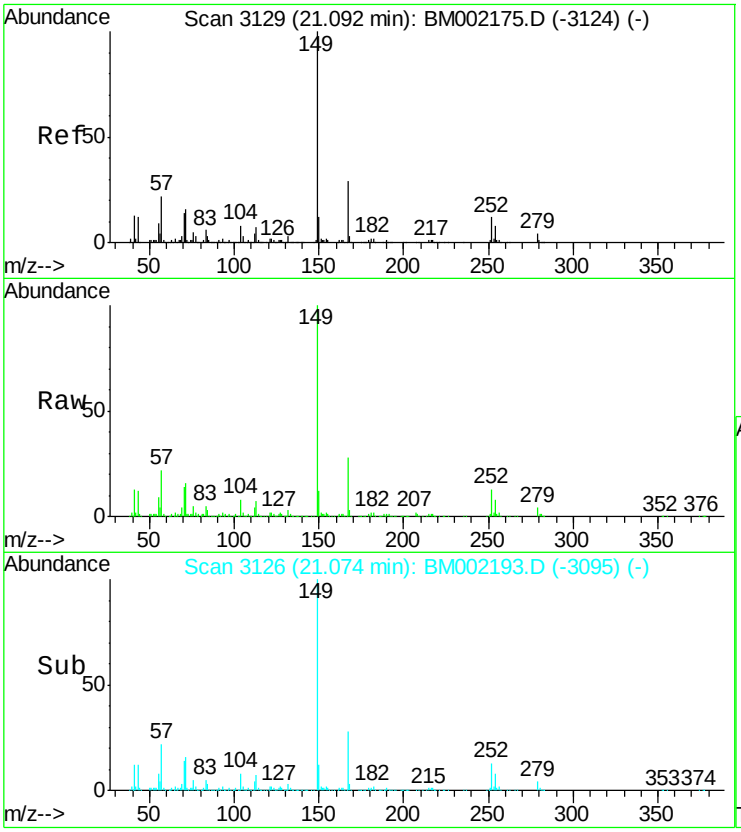


#83
Benzo(a)anthracene
Concen: 18.99 ng/ul
RT: 21.15 min Scan# 3139
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:228 Resp: 538722

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.4	23.2
226	25.4	20.5	30.7



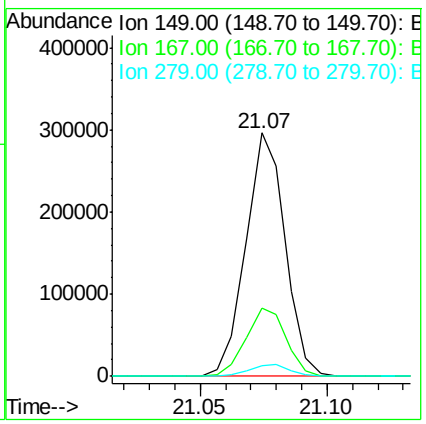


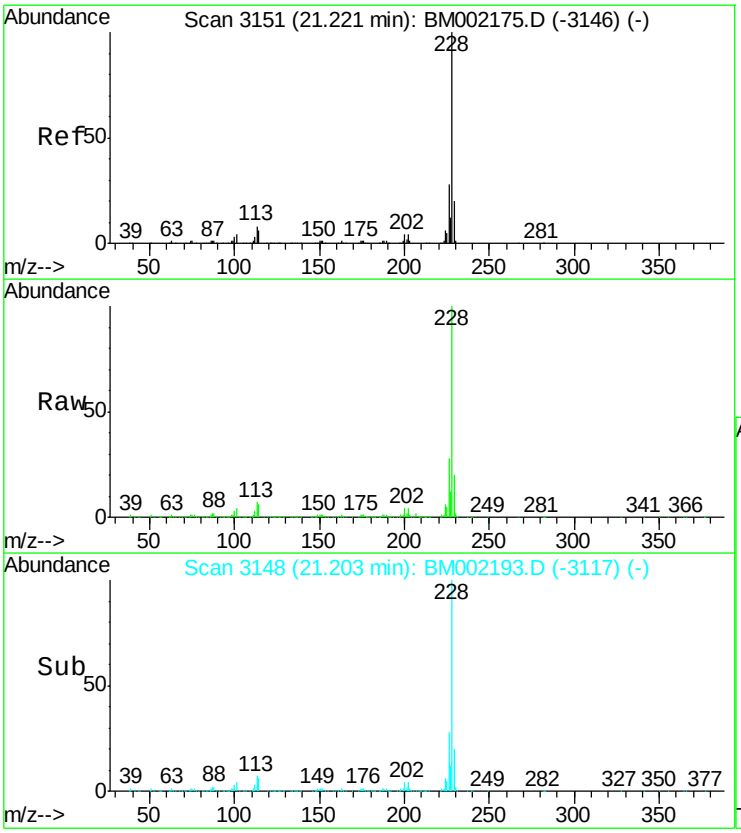
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.64 ng/ul
RT: 21.07 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:149 Resp: 319783

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.6	35.4
279	4.4	4.2	6.4

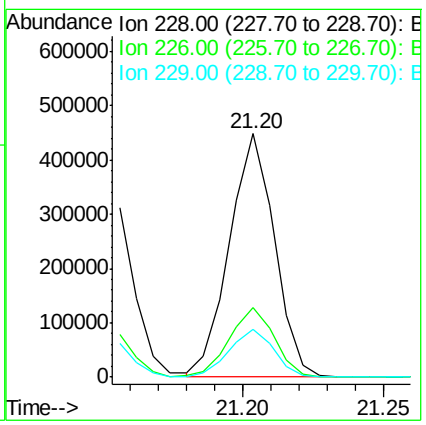


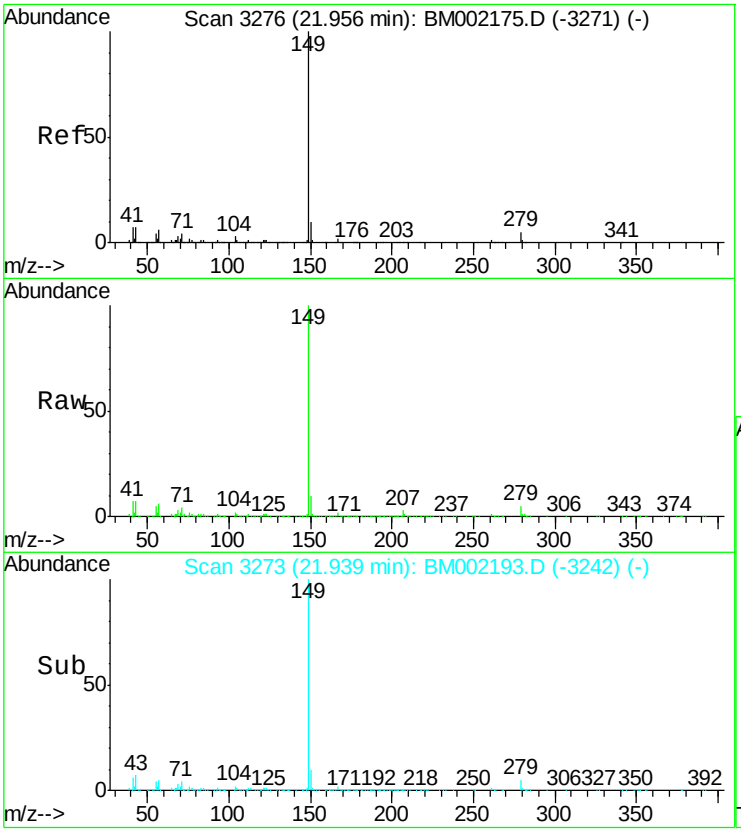


#85
Chrysene
Concen: 18.65 ng/ul
RT: 21.20 min Scan# 3148
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:228 Resp: 494864

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.3	33.5
229	19.8	15.5	23.3

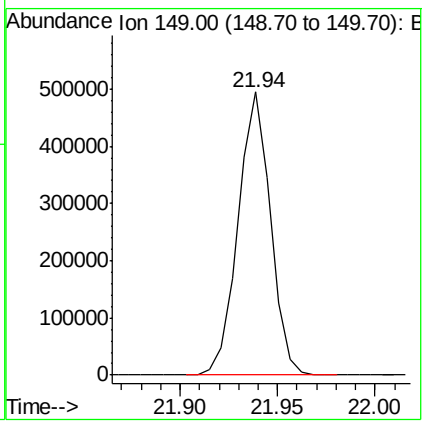


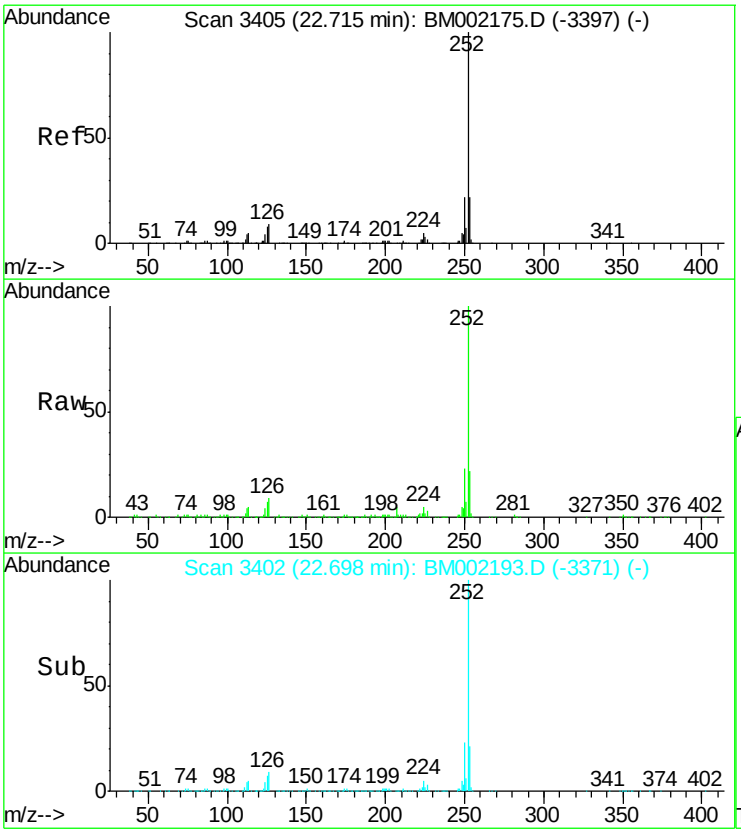


#87
Di-n-octyl phthalate
Concen: 18.86 ng/ul
RT: 21.94 min Scan# 3273
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:149 Resp: 564009

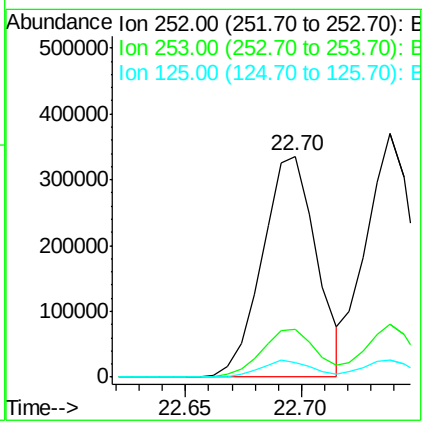


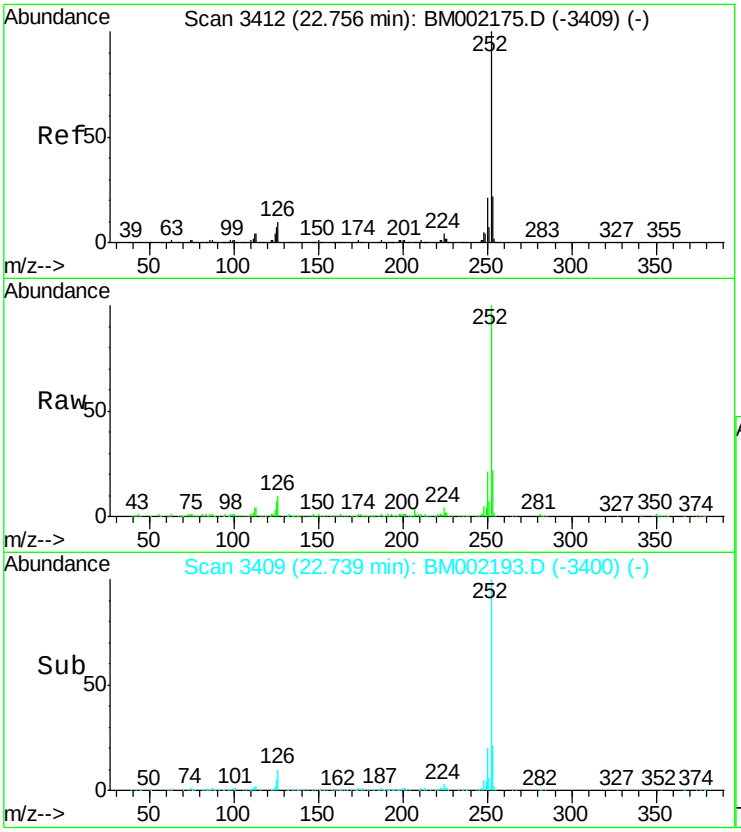


#88
Benzo(b)fluoranthene
Concen: 18.69 ng/ul
RT: 22.70 min Scan# 3402
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:252 Resp: 547127

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.9	25.3
125	6.8	6.2	9.2



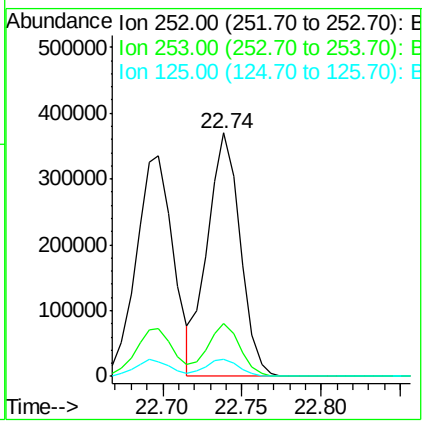


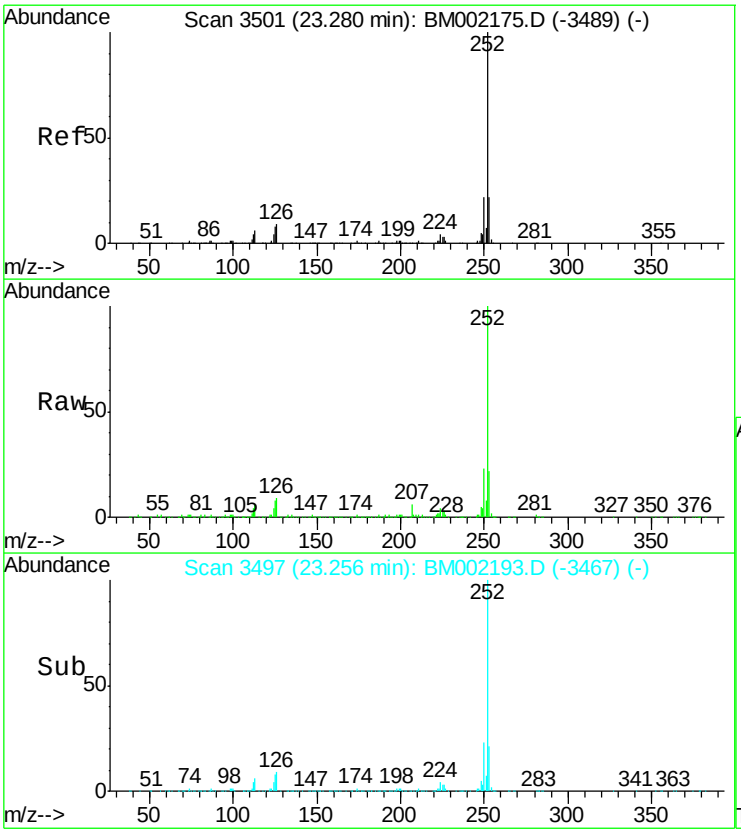
#89
Benzo(k)fluoranthene
Concen: 18.76 ng/ul
RT: 22.74 min Scan# 3409
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:252 Resp: 529862

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	7.0	6.2	9.4

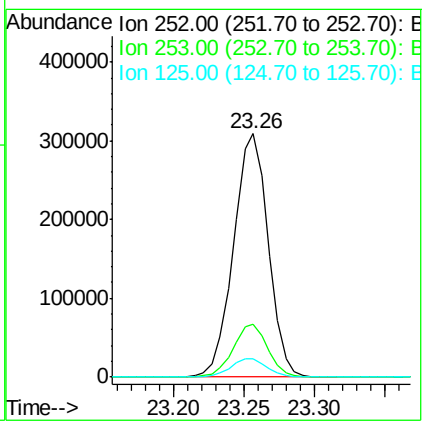


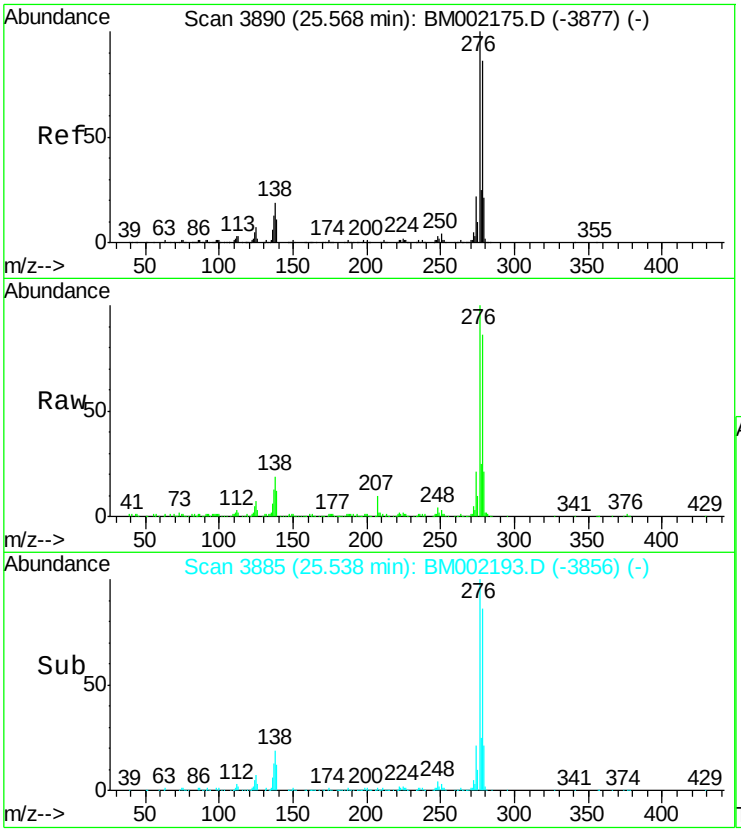


#91
Benzo(a)pyrene
Concen: 18.65 ng/ul
RT: 23.26 min Scan# 3497
Delta R.T. -0.02 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:252 Resp: 526953

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	7.7	6.6	10.0



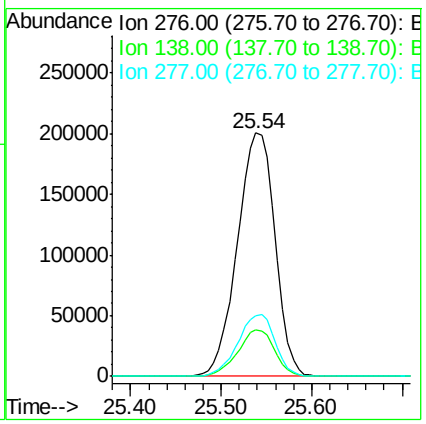


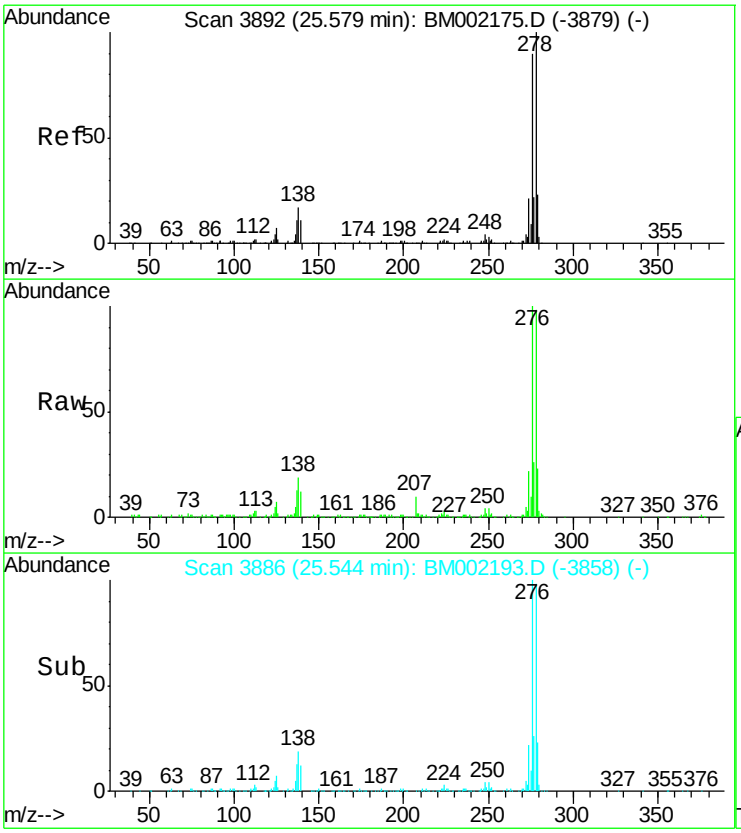
#92
Indeno(1,2,3-cd)pyrene
Concen: 17.78 ng/ul
RT: 25.54 min Scan# 3885
Delta R.T. -0.03 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:276 Resp: 579145

Ion	Ratio	Lower	Upper
276	100		
138	19.0	16.2	24.2
277	25.0	19.8	29.8

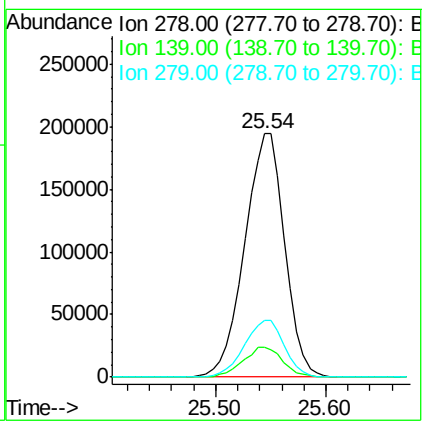


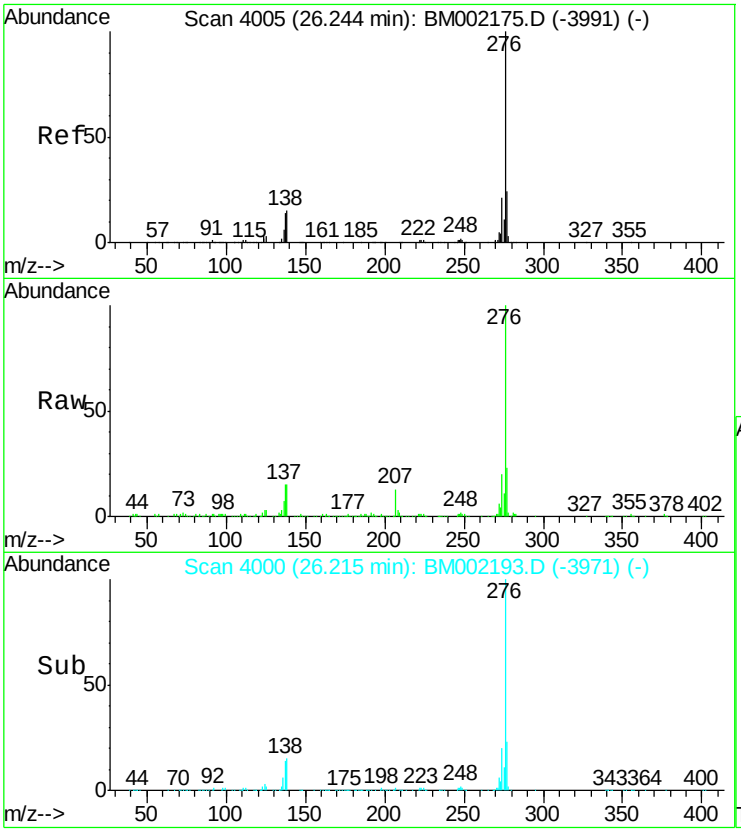


#93
Dibenzo(a,h)anthracene
Concen: 17.70 ng/ul
RT: 25.54 min Scan# 3886
Delta R.T. -0.04 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Tgt Ion:278 Resp: 493210

Ion	Ratio	Lower	Upper
278	100		
139	12.3	10.6	16.0
279	23.4	18.5	27.7





#94
Benzo(g,h,i)perylene
Concen: 17.05 ng/ul
RT: 26.21 min Scan# 4000
Delta R.T. -0.03 min
Lab File: BM002193.D
Acq: 03 Aug 2015 12:24

Instrument :
BNA_F
ClientSampleId :
SSTD02094

Tgt Ion:276 Resp: 465447

Ion	Ratio	Lower	Upper
276	100		
138	14.7	13.8	20.6
277	23.1	18.2	27.2