Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080415\
Data File : BM002215.D
Acq On : 04 Aug 2015 18:26
Operator : TP/UM
Sample : SSTD08001
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD08001

Quant Time: Aug 05 01:41:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 01:38:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	69161	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	293787	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	169744	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.96	188	322698	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	292430	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	274647	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.96	96	38324	29.43	ng/uL	0.00
5) Phenol-d5	6.72	99	436546	88.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	220861	81.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	370810	88.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	361742	90.78	ng/ul	0.02
19) Nitrobenzene-d5	8.70	128	176760	84.48	ng/ul	0.01
22) 2-Nitrophenol-d4	9.41	143	209413	89.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	402401	89.33	ng/ul	0.01
29) 4-Chloroaniline-d4	10.47	131	429657	85.75	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	973313	79.20	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	1269749	82.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	129542	65.92	ng/ul	0.02
58) Fluorene-d10	15.20	176	850460	78.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.36	200	163251	83.63	ng/ul	0.01
71) Anthracene-d10	17.06	188	1176053	82.29	ng/ul	0.00
79) Pyrene-d10	19.37	212	1129051	89.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.21	264	1079178	81.73	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.00	88	38943	27.92	ng/uL	97
4) Benzaldehyde	6.67	77	222379	84.48	ng/ul	98
6) Phenol	6.75	94	441921	87.51	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.96	93	316884	83.72	ng/ul	100
10) 2-Chlorophenol	7.09	128	367586	87.70	ng/ul	99
11) 2-Methylphenol	7.99	108	347150	89.82	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.06	45	307683	80.28	ng/ul	98
14) Acetophenone	8.36	105	568137	90.17	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.36	70	280344	91.97	ng/ul	99
16) 4-Methylphenol	8.33	108	385394	92.13	ng/ul	99
17) Hexachloroethane	8.59	117	139262	81.69	ng/ul	100
20) Nitrobenzene	8.74	77	391060	80.49	ng/ul	97
21) Isophorone	9.27	82	733452	83.66	ng/ul	98
23) 2-Nitrophenol	9.45	139	220013	86.47	ng/ul	99
24) 2,4-Dimethylphenol	9.52	107	420381	84.46	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.75	93	429655	80.92	ng/ul	99
27) 2,4-Dichlorophenol	9.98	162	379772	87.00	ng/ul	98
28) Naphthalene	10.36	128	1129983	81.40	ng/ul	99
30) 4-Chloroaniline	10.49	127	446891	85.91	ng/ul	98
31) Hexachlorobutadiene	10.63	225	264057	81.91	ng/ul	97
32) Caprolactam	11.30	113	55313	45.64	ng/ul	98
33) 4-Chloro-3-methylphenol	11.65	107	369152	85.27	ng/ul	99
34) 2-Methylnaphthalene	11.99	142	851147	83.43	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080415\
Data File : BM002215.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD08001

Quant Time: Aug 05 01:41:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 01:38:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.22	142	814819	83.26	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.37	216	497308	84.24	ng/ul	99
38) Hexachlorocyclopentadiene	12.33	237	246105	77.76	ng/ul	99
39) 2,4,6-Trichlorophenol	12.63	196	294808	85.03	ng/ul	98
40) 2,4,5-Trichlorophenol	12.71	196	316514	84.71	ng/ul	98
41) 1,1'-Biphenyl	13.03	154	1084007	83.20	ng/ul	99
42) 2-Chloronaphthalene	13.07	162	837414	82.87	ng/ul	99
43) 2-Nitroaniline	13.30	65	207618	82.57	ng/ul	96
45) Dimethylphthalate	13.67	163	964369	78.47	ng/ul	99
46) 2,6-Dinitrotoluene	13.80	165	208888	83.46	ng/ul	99
48) Acenaphthylene	13.93	152	1290831	81.26	ng/ul	99
49) 3-Nitroaniline	14.13	138	181575	80.03	ng/ul	94
50) Acenaphthene	14.27	153	839121	80.42	ng/ul	100
51) 2,4-Dinitrophenol	14.36	184	100295	70.90	ng/ul	98
53) 4-Nitrophenol	14.48	109	111604	67.65	ng/ul	97
54) Dibenzofuran	14.61	168	1218020	81.33	ng/ul	99
55) 2,4-Dinitrotoluene	14.60	165	286030	79.89	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.84	232	224685	74.73	ng/ul	98
57) Diethylphthalate	15.04	149	908579	75.75	ng/ul	99
59) Fluorene	15.26	166	992746	80.50	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.25	204	533598	80.55	ng/ul	98
61) 4-Nitroaniline	15.32	138	176923	75.17	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.38	198	166778	82.48	ng/ul	96
65) N-Nitrosodiphenylamine	15.47	169	819878	88.24	ng/ul	99
66) 4-Bromophenyl-phenylether	16.15	248	311197	89.84	ng/ul	96
67) Hexachlorobenzene	16.27	284	325862	86.36	ng/ul	96
68) Atrazine	16.44	200	287227	81.54	ng/ul	98
69) Pentachlorophenol	16.62	266	86004	50.09	ng/ul	100
70) Phenanthrene	17.00	178	1355637	81.70	ng/ul	100
72) Anthracene	17.09	178	1389882	81.83	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.99	216	475774	95.47	ng/uL	99
74) Pentachlorobenzene	14.53	250	426990	91.85	ng/uL	99
75) Carbazole	17.37	167	1124420	78.32	ng/ul	100
76) Di-n-butylphthalate	17.92	149	1351942	79.14	ng/ul	99
77) Fluoranthene	19.03	202	1407603	74.78	ng/ul	99
80) Pyrene	19.40	202	1440172	88.06	ng/ul	99
81) Butylbenzylphthalate	20.30	149	527862	86.33	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.09	252	413502	79.67	ng/ul	99
83) Benzo(a)anthracene	21.15	228	1314587	81.30	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.07	149	765531	82.79	ng/ul	100
85) Chrysene	21.20	228	1208325	79.88	ng/ul	99
87) Di-n-octyl phthalate	21.94	149	1236063	79.27	ng/ul	100
88) Benzo(b)fluoranthene	22.70	252	1247919	81.32	ng/ul	99
89) Benzo(k)fluoranthene	22.74	252	1181335	80.08	ng/ul	100
91) Benzo(a)pyrene	23.26	252	1198748	81.18	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.56	276	1414254	83.10	ng/ul	98
93) Dibenzo(a,h)anthracene	25.56	278	1209511	82.78	ng/ul	98
94) Benzo(g,h,i)perylene	26.23	276	1177971	82.43	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080415\
Data File : BM002215.D
Acq On : 04 Aug 2015 18:26
Operator : TP/UM
Sample : SSTD08001
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Quant Time: Aug 05 01:41:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 01:38:01 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\BM080415\
Data File : BM002215.D
Acq On : 04 Aug 2015 18:26
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Sample : SSTD08001
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Instrument :
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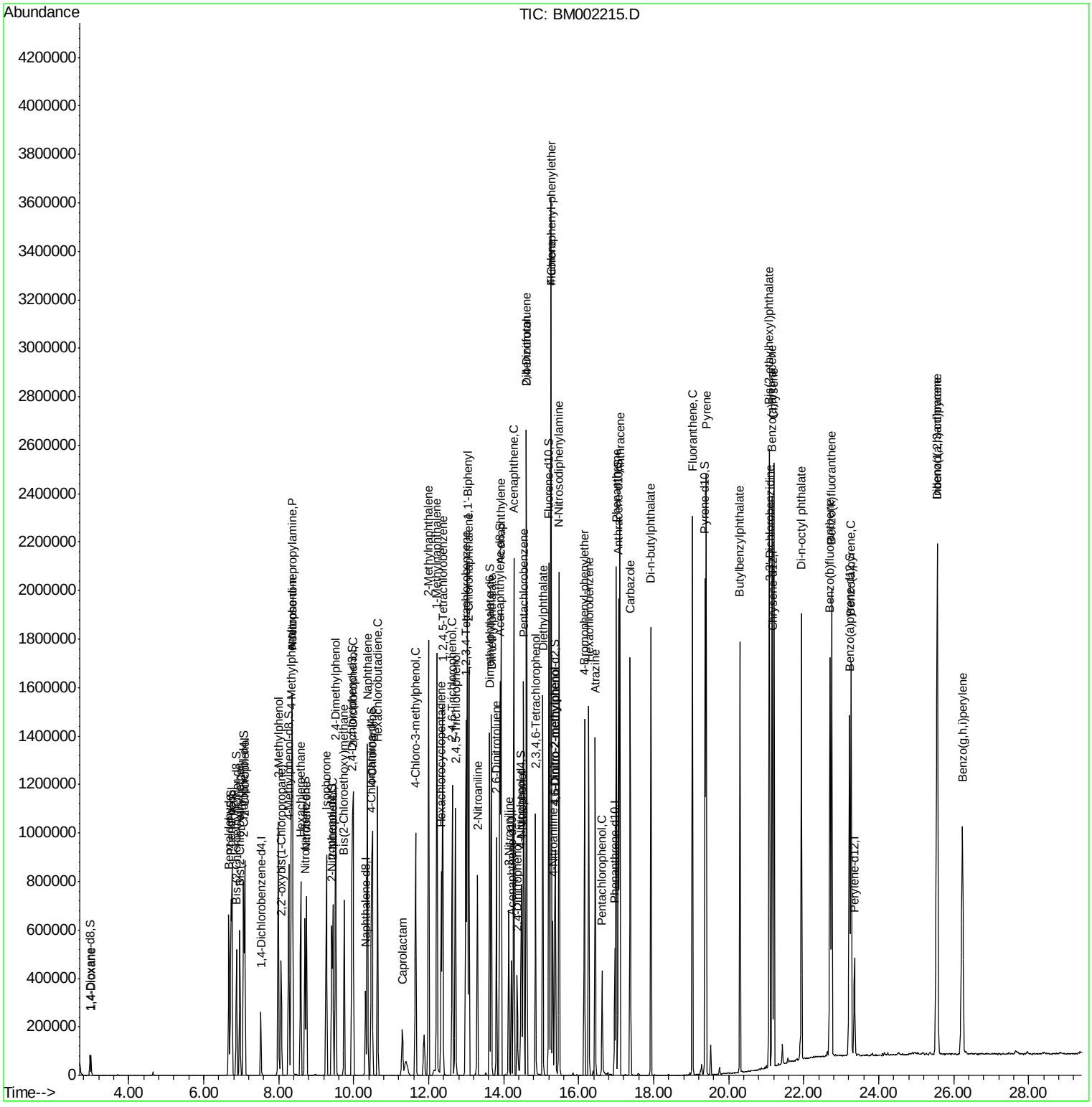
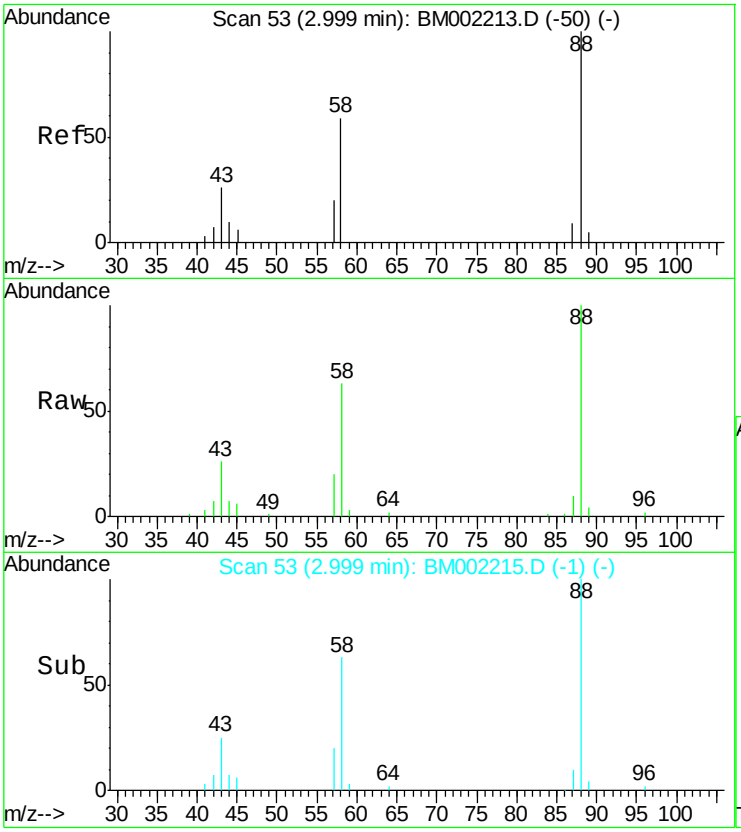
Quant Time: Aug 05 01:41:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 05 01:38:01 2015
Response via : Initial Calibration



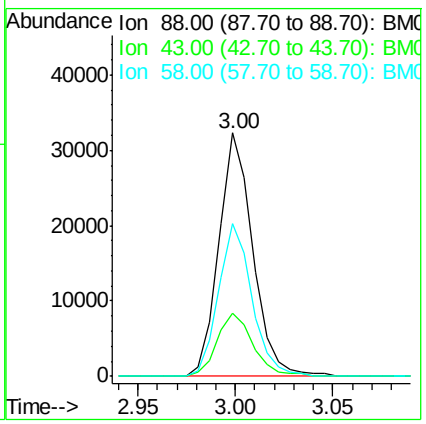


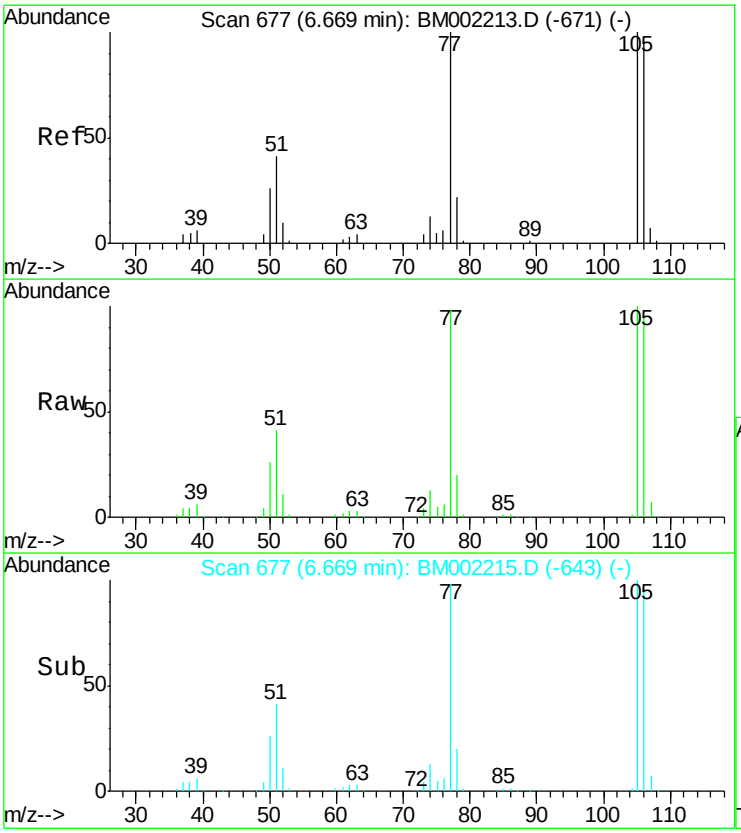
#2
1,4-Dioxane
Concen: 27.92 ng/uL
RT: 3.00 min Scan# 53
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion: 88 Resp: 38943

Ion	Ratio	Lower	Upper
88	100		
43	27.5	22.2	33.2
58	61.8	46.8	70.2

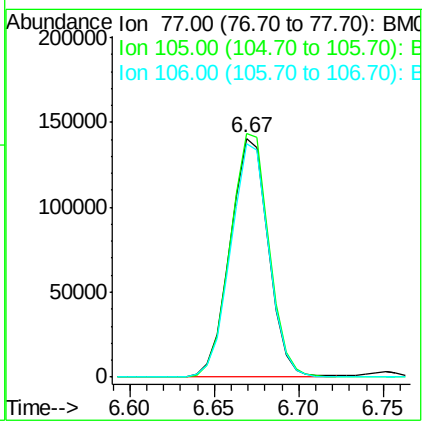


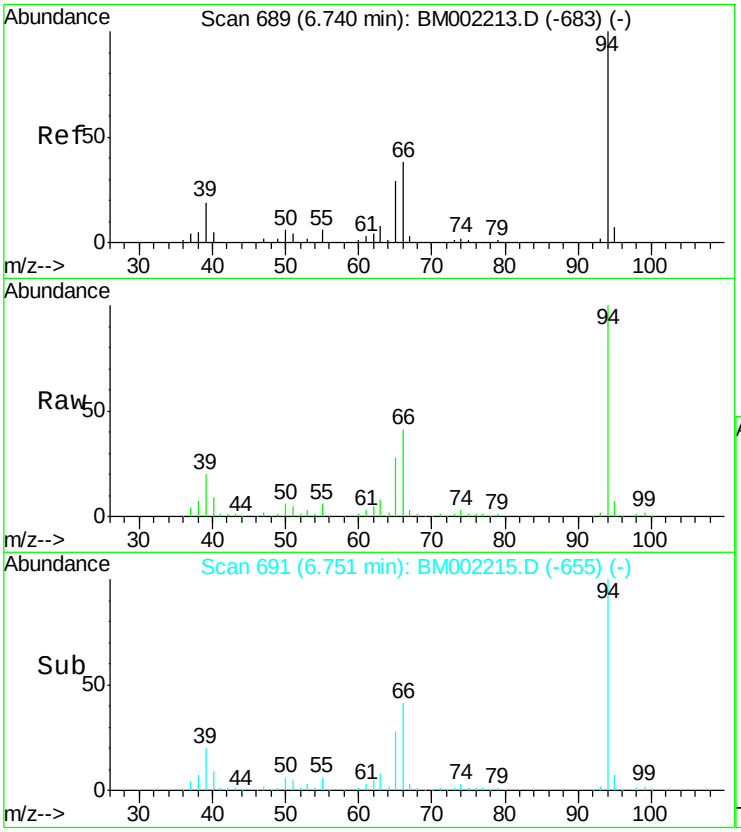


#4
Benzaldehyde
Concen: 84.48 ng/ul
RT: 6.67 min Scan# 677
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion: 77 Resp: 222379

Ion	Ratio	Lower	Upper
77	100		
105	102.1	80.0	120.0
106	97.9	76.9	115.3



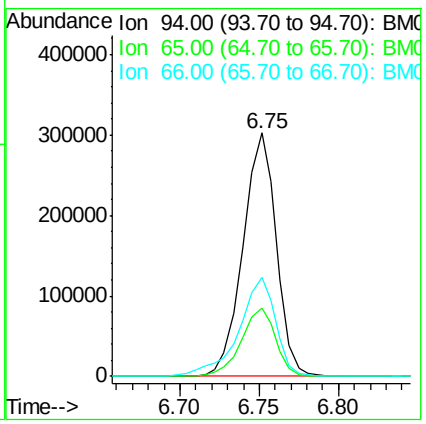


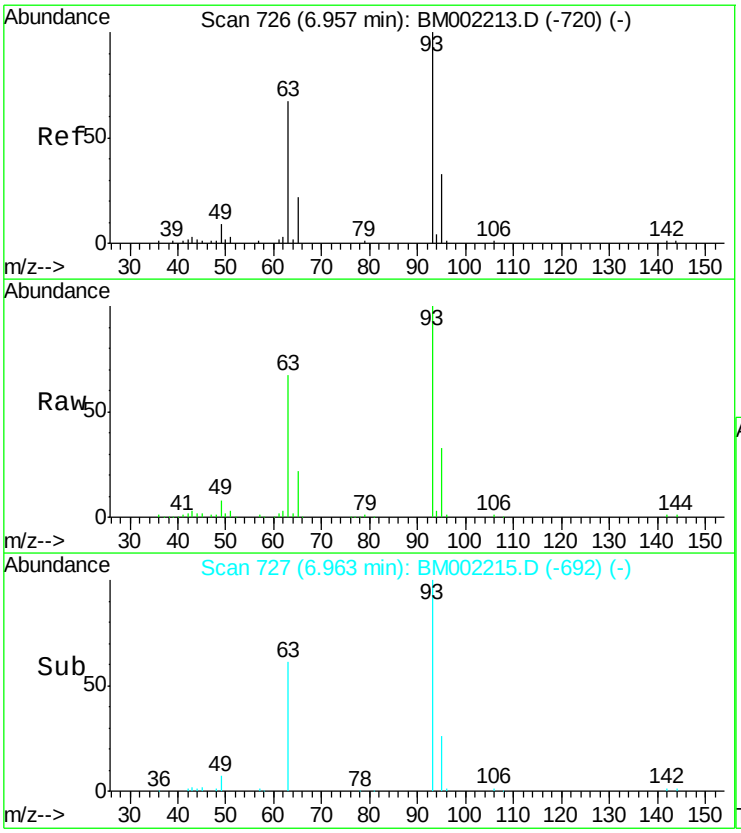
#6
Phenol
Concen: 87.51 ng/ul
RT: 6.75 min Scan# 691
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion: 94 Resp: 441921

Ion	Ratio	Lower	Upper
94	100		
65	27.8	23.4	35.0
66	40.7	33.2	49.8

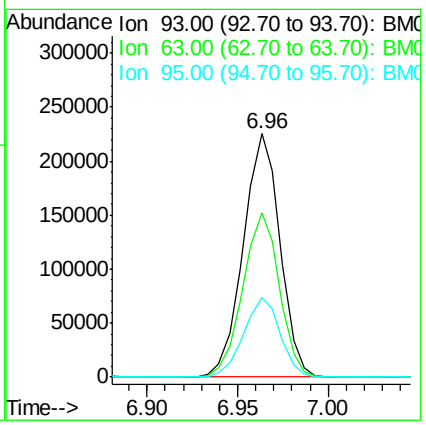


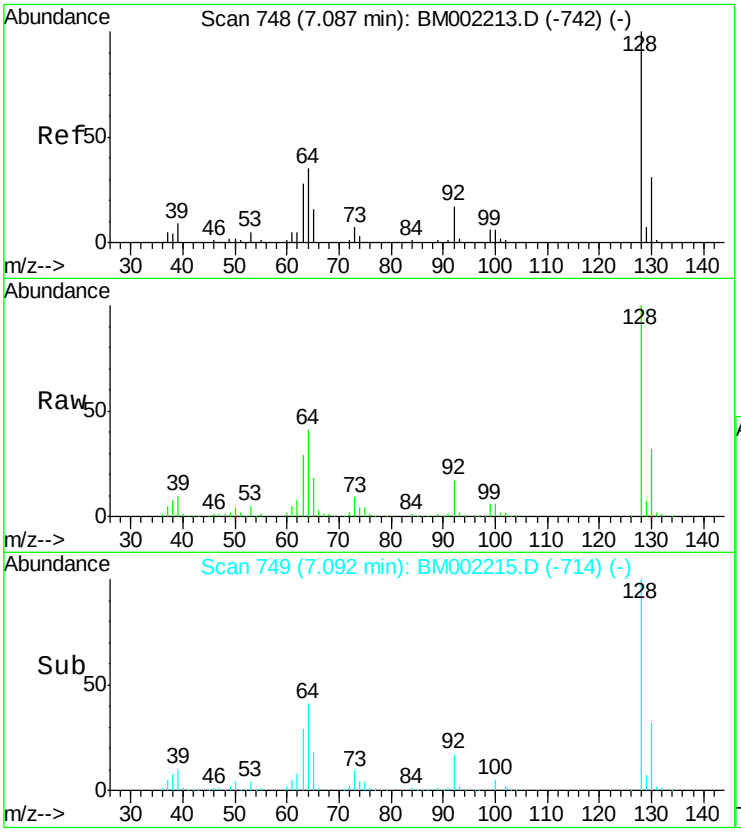


#8
Bis(2-Chloroethyl)ether
Concen: 83.72 ng/ul
RT: 6.96 min Scan# 727
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion: 93 Resp: 316884

Ion	Ratio	Lower	Upper
93	100		
63	67.5	53.8	80.6
95	32.8	26.2	39.2



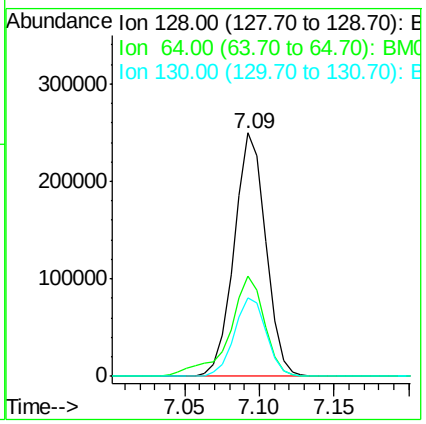


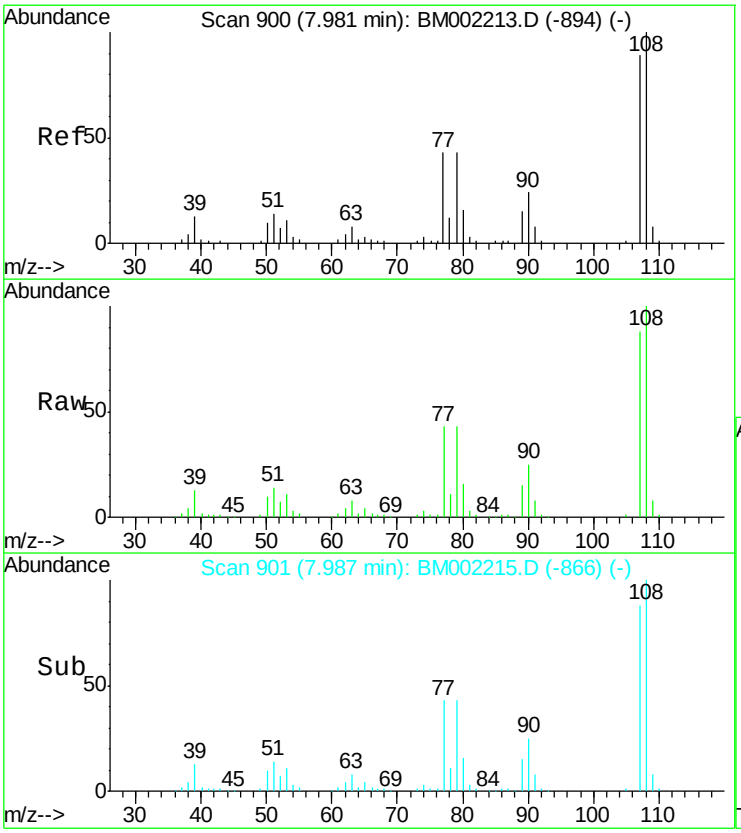
#10
2-Chlorophenol
Concen: 87.70 ng/ul
RT: 7.09 min Scan# 749
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:128 Resp: 367586

Ion	Ratio	Lower	Upper
128	100		
64	40.9	32.4	48.6
130	32.4	24.9	37.3

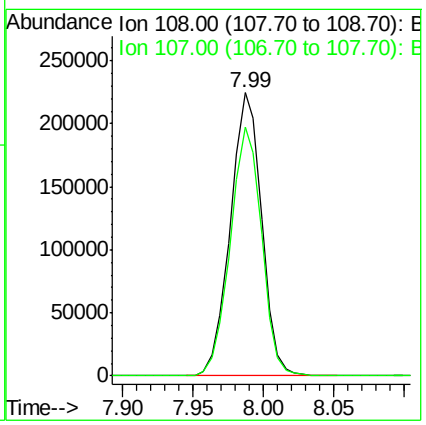


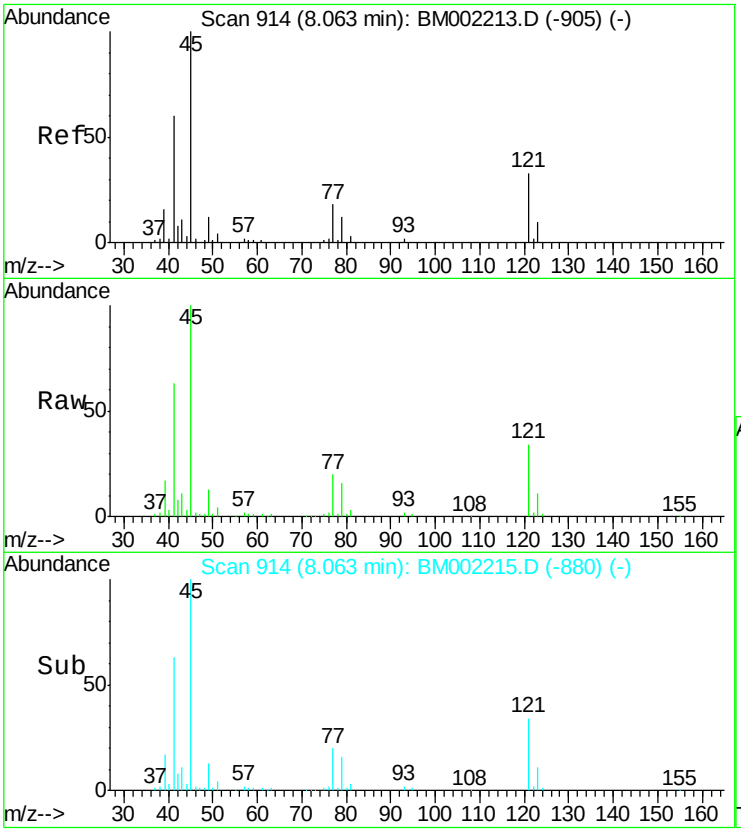


#11
2-Methylphenol
Concen: 89.82 ng/ul
RT: 7.99 min Scan# 901
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:108 Resp: 347150

Ion	Ratio	Lower	Upper
108	100		
107	88.0	70.9	106.3



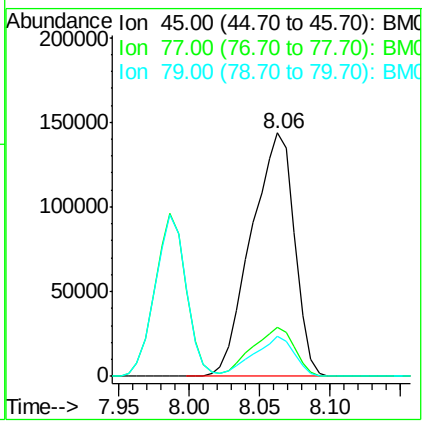


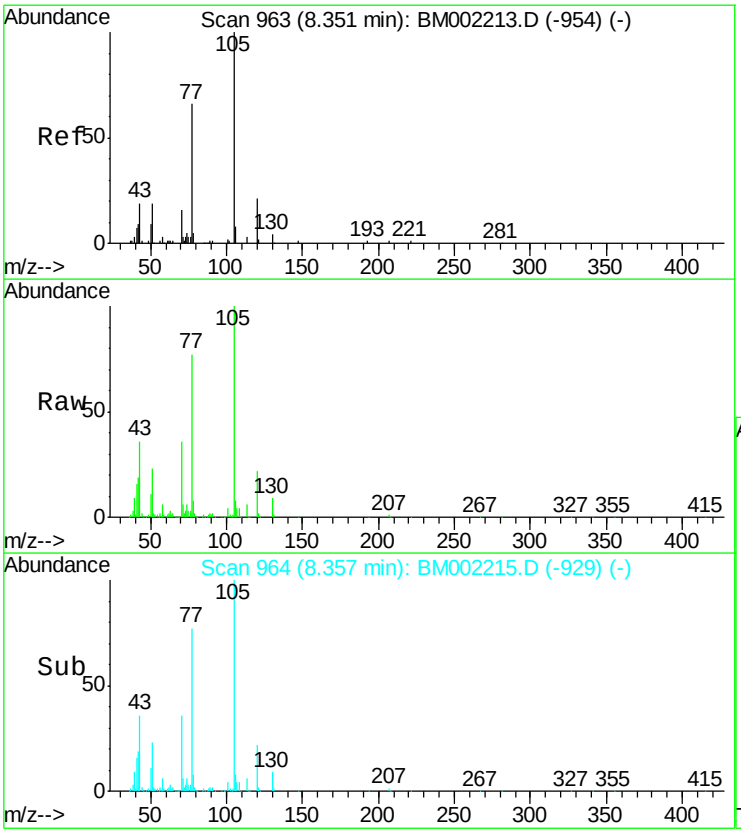
#12
2,2'-oxybis(1-Chloropropane)
Concen: 80.28 ng/ul
RT: 8.06 min Scan# 914
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion: 45 Resp: 307683

Ion	Ratio	Lower	Upper
45	100		
77	20.2	16.7	25.1
79	16.3	12.4	18.6

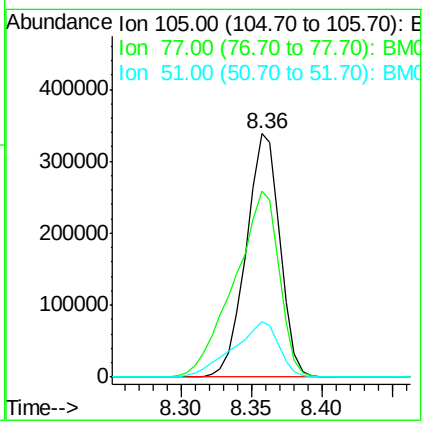


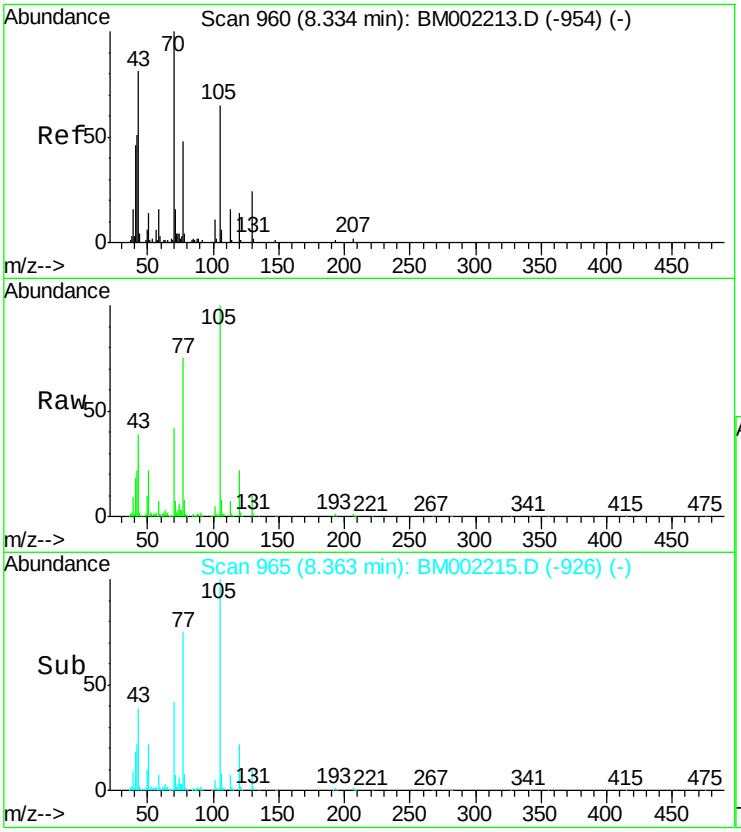


#14
Acetophenone
Concen: 90.17 ng/ul
RT: 8.36 min Scan# 964
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:105 Resp: 568137

Ion	Ratio	Lower	Upper
105	100		
77	76.5	60.1	90.1
51	22.7	17.8	26.8



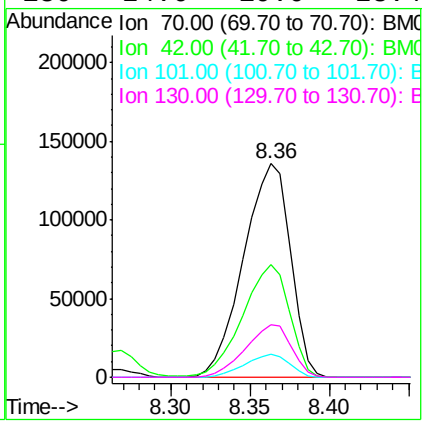


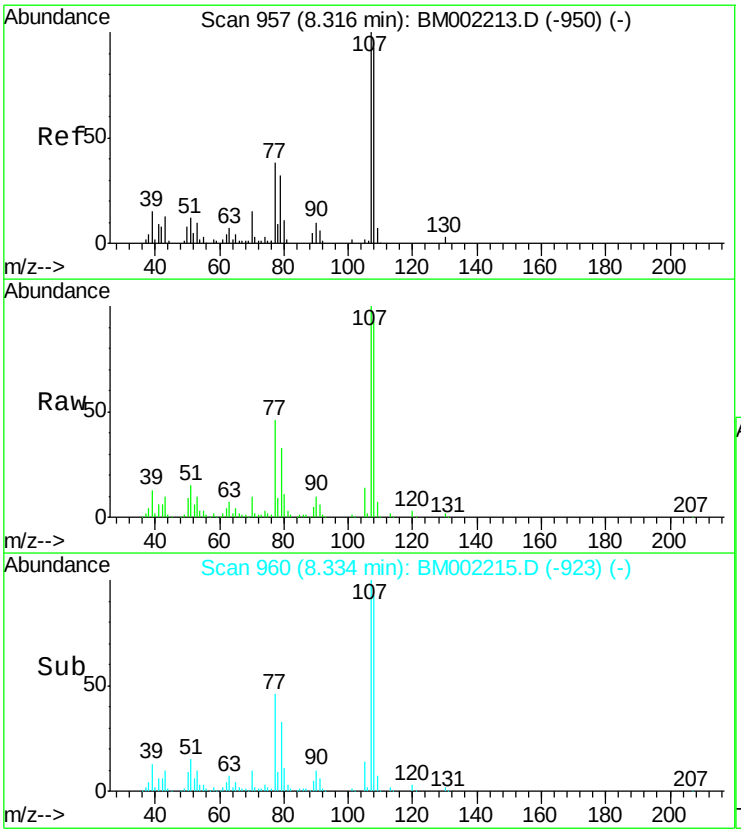
#15
N-Nitroso-di-n-propylamine
Concen: 91.97 ng/ul
RT: 8.36 min Scan# 965
Delta R.T. 0.03 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion: 70 Resp: 280344

Ion	Ratio	Lower	Upper
70	100		
42	52.9	41.7	62.5
101	10.9	8.5	12.7
130	24.6	19.0	28.4

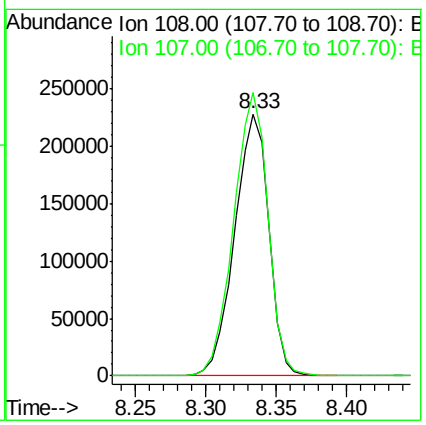


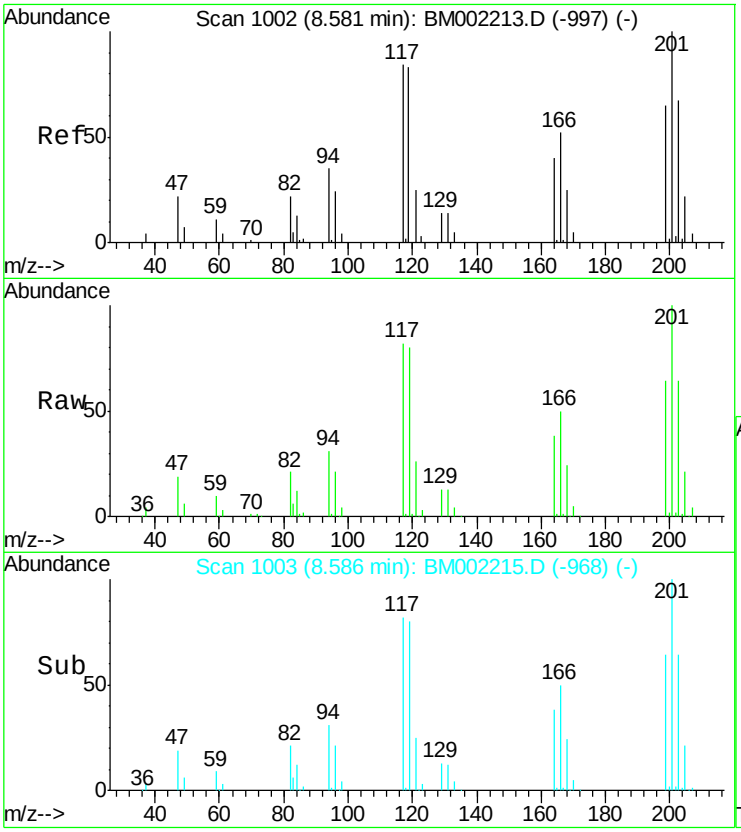


#16
4-Methylphenol
Concen: 92.13 ng/ul
RT: 8.33 min Scan# 960
Delta R.T. 0.02 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:108 Resp: 385394

Ion	Ratio	Lower	Upper
108	100		
107	108.0	85.9	128.9



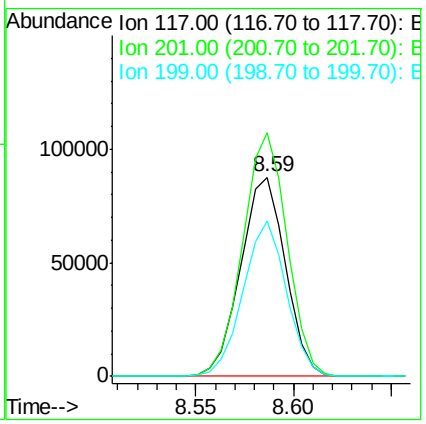


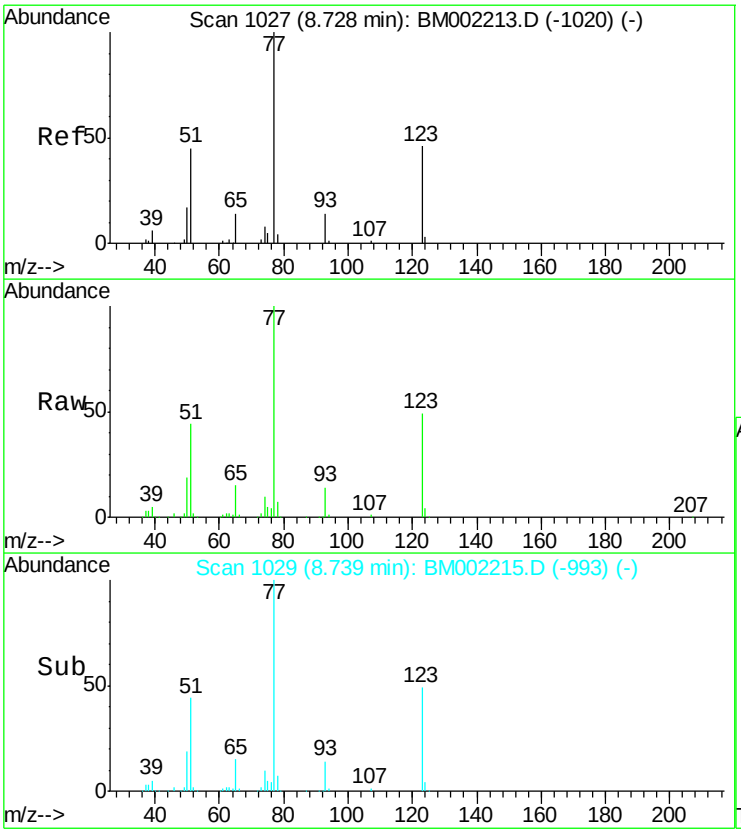
#17
Hexachloroethane
Concen: 81.69 ng/ul
RT: 8.59 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:117 Resp: 139262

Ion	Ratio	Lower	Upper
117	100		
201	122.1	97.8	146.6
199	77.8	61.8	92.6

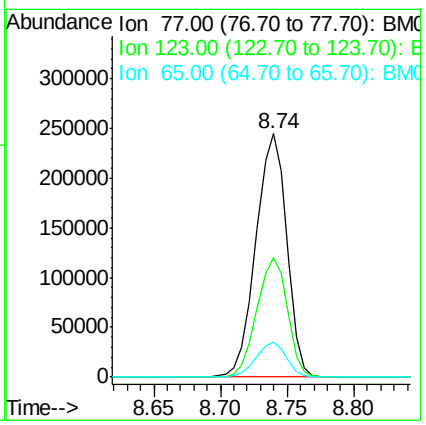


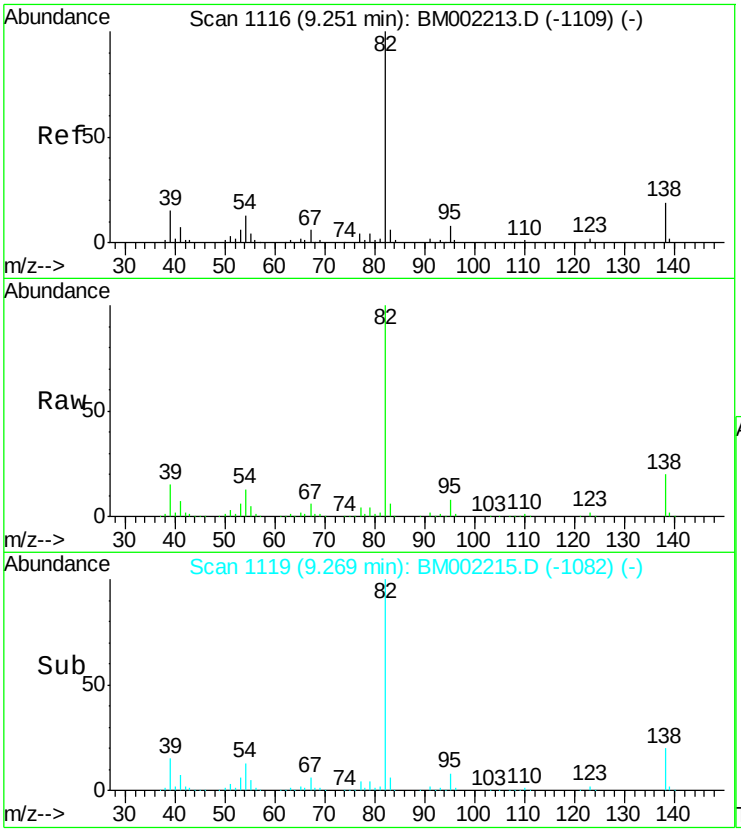


#20
Nitrobenzene
Concen: 80.49 ng/ul
RT: 8.74 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion: 77 Resp: 391060

Ion	Ratio	Lower	Upper
77	100		
123	49.0	37.1	55.7
65	14.6	11.5	17.3



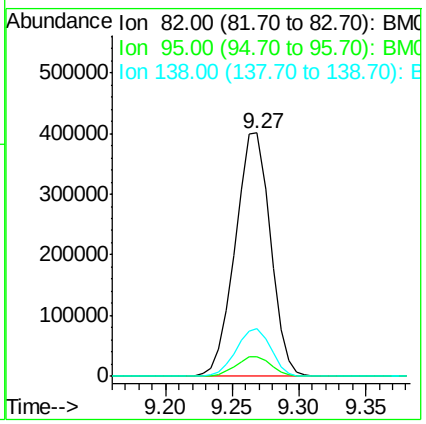


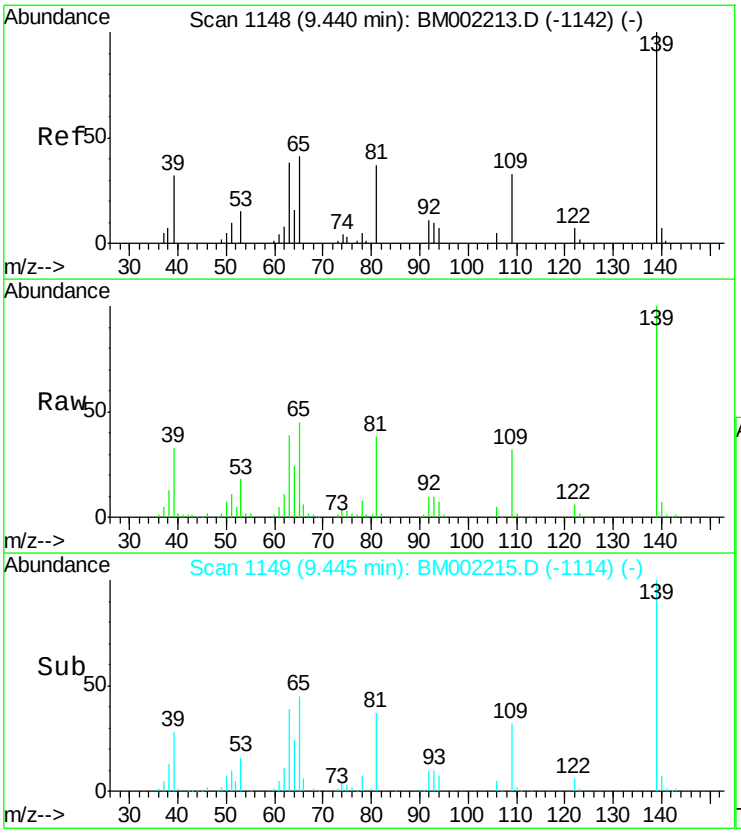
#21
Isophorone
Concen: 83.66 ng/ul
RT: 9.27 min Scan# 1119
Delta R.T. 0.02 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion: 82 Resp: 733452

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	19.8	15.0	22.6

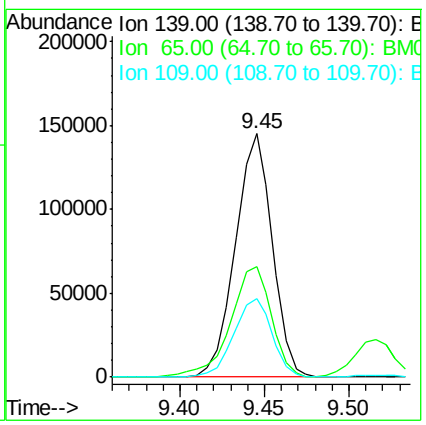


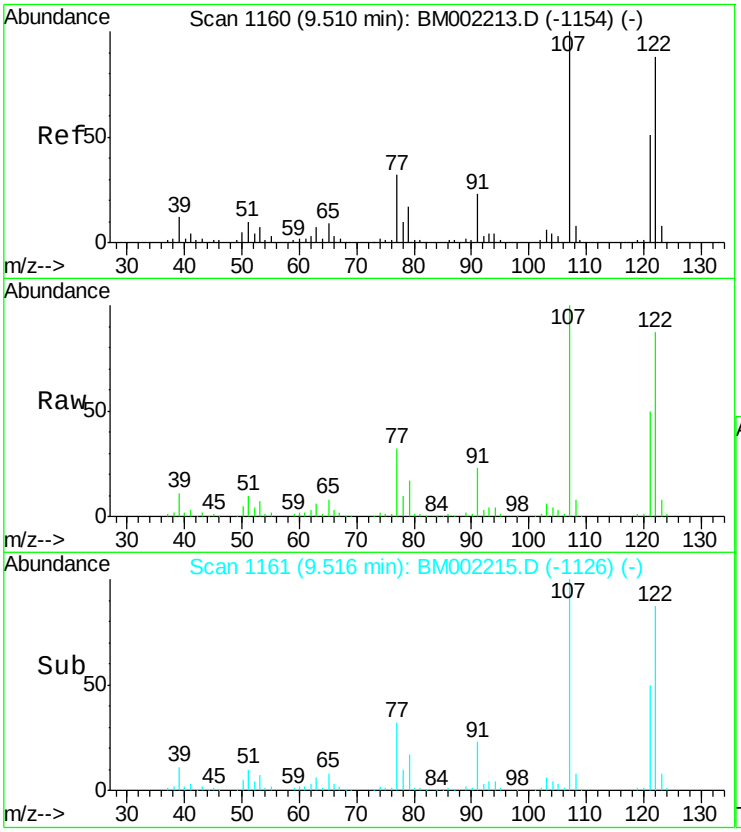


#23
2-Nitrophenol
Concen: 86.47 ng/ul
RT: 9.45 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:139 Resp: 220013

Ion	Ratio	Lower	Upper
139	100		
65	45.4	36.0	54.0
109	32.2	26.5	39.7



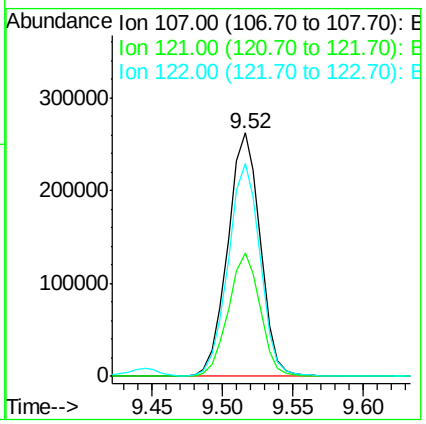


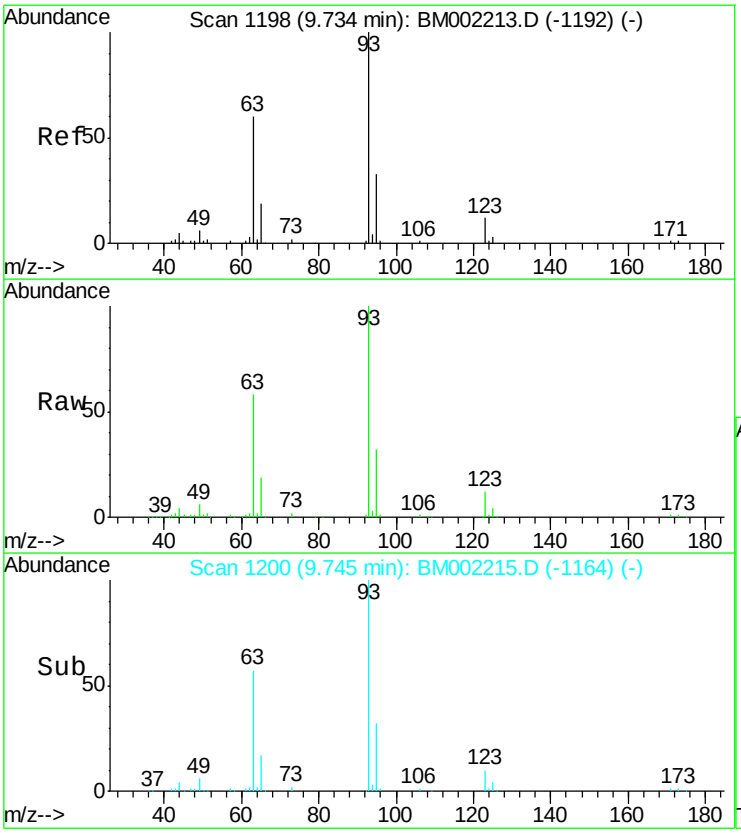
#24
2,4-Dimethylphenol
Concen: 84.46 ng/ul
RT: 9.52 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:107 Resp: 420381

Ion	Ratio	Lower	Upper
107	100		
121	50.5	41.1	61.7
122	87.2	70.8	106.2

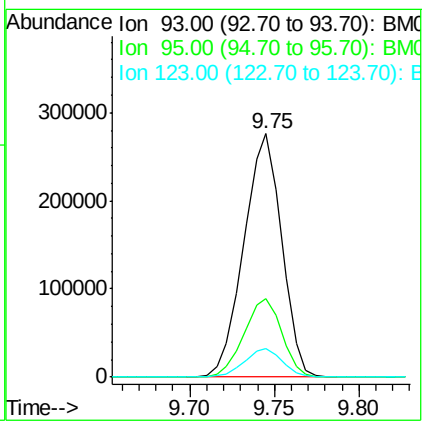


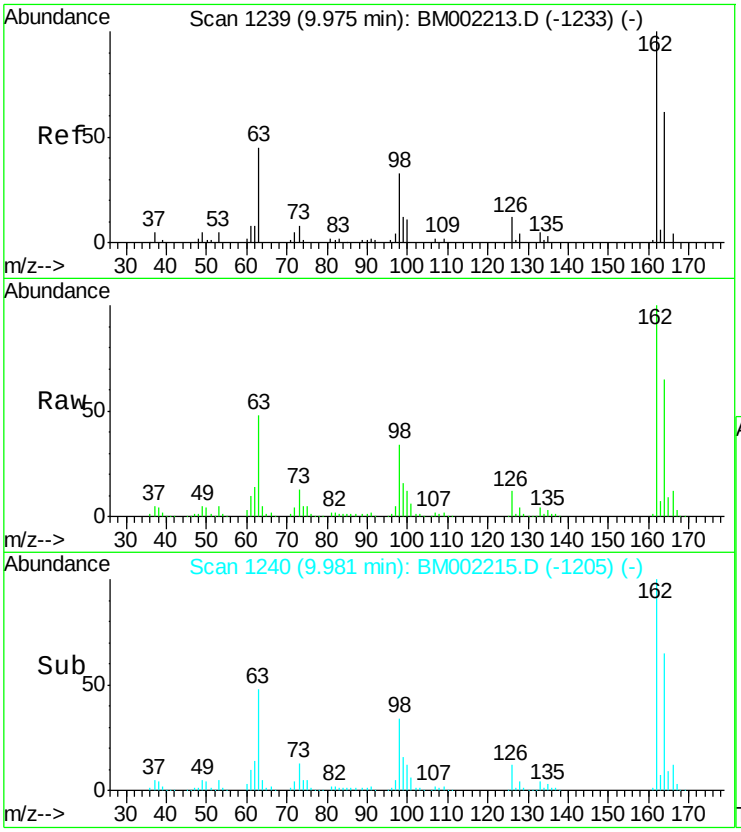


#25
Bis(2-Chloroethoxy)methane
Concen: 80.92 ng/ul
RT: 9.75 min Scan# 1200
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion: 93 Resp: 429655

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.4	39.6
123	11.6	9.4	14.2



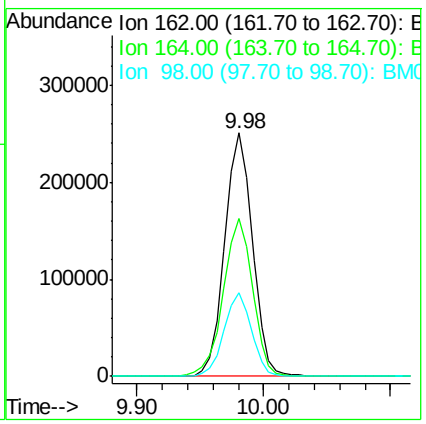


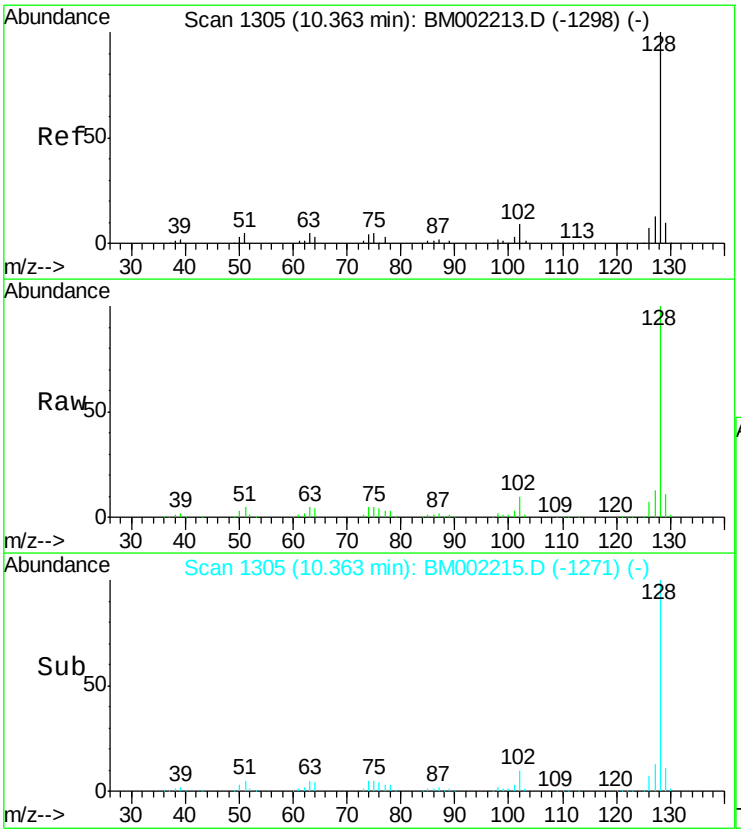
#27
2,4-Dichlorophenol
Concen: 87.00 ng/ul
RT: 9.98 min Scan# 1240
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:162 Resp: 379772

Ion	Ratio	Lower	Upper
162	100		
164	65.1	51.0	76.4
98	34.2	26.2	39.4

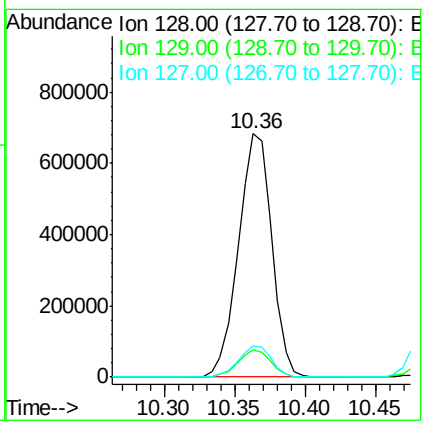


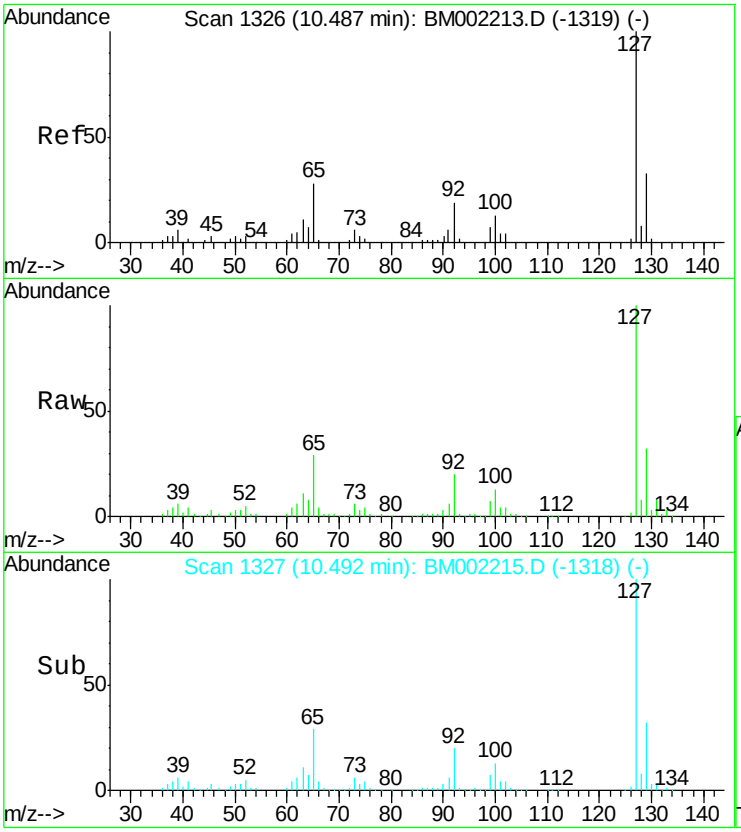


#28
Naphthalene
Concen: 81.40 ng/ul
RT: 10.36 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:128 Resp: 1129983

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.2	12.2
127	12.7	10.1	15.1



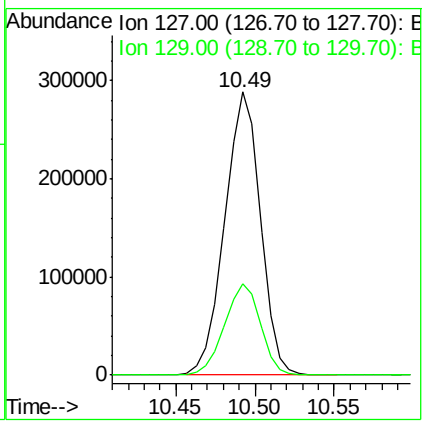


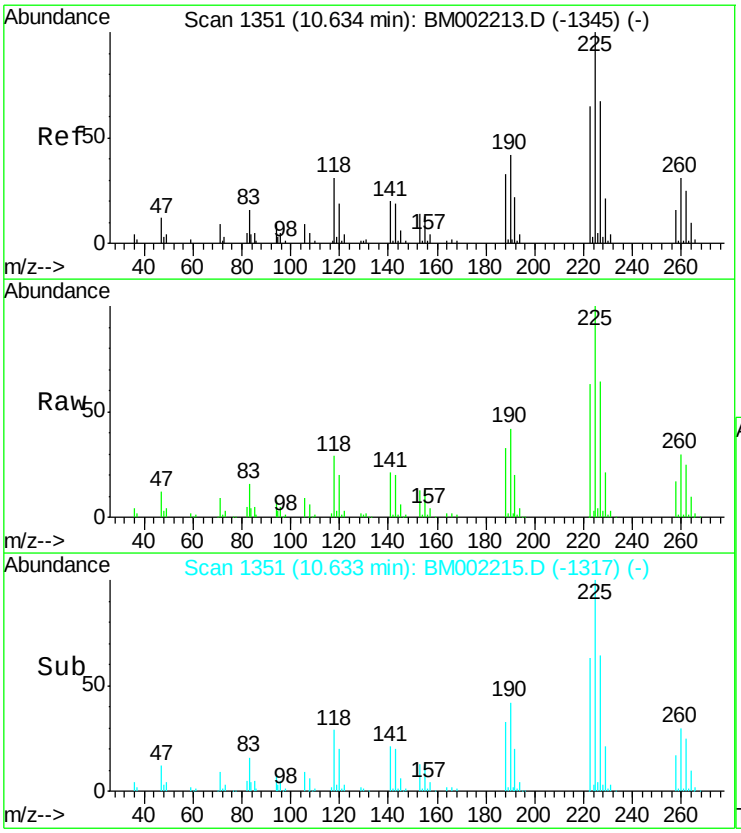
#30
4-Chloroaniline
Concen: 85.91 ng/ul
RT: 10.49 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:127 Resp: 446891

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.7	40.1

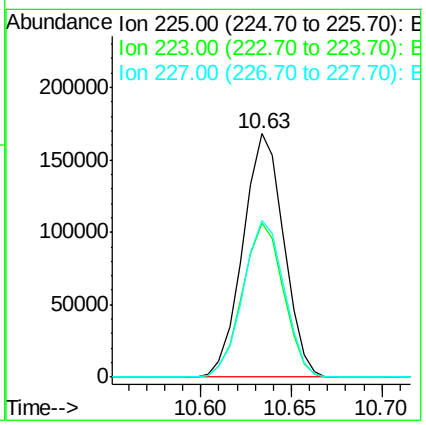


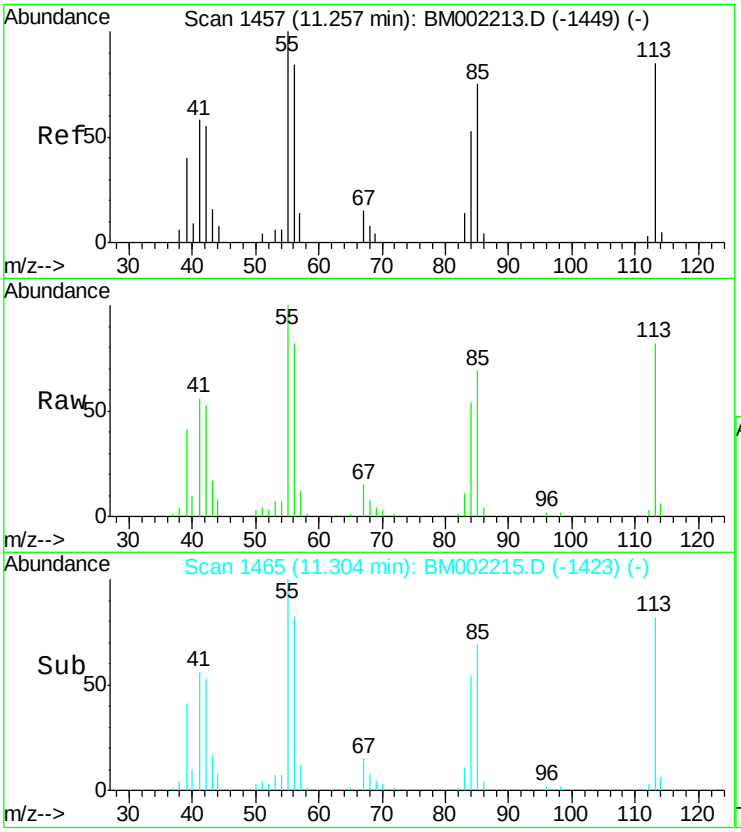


#31
Hexachlorobutadiene
Concen: 81.91 ng/ul
RT: 10.63 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:225 Resp: 264057

Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.9	77.9
227	64.3	53.3	79.9



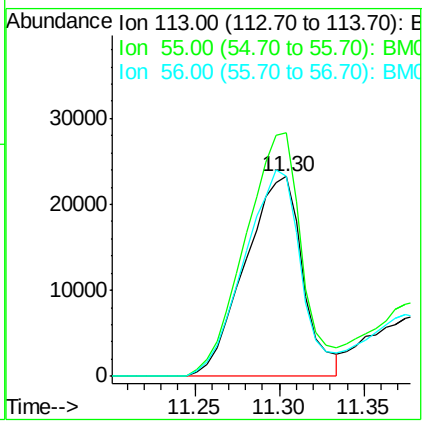


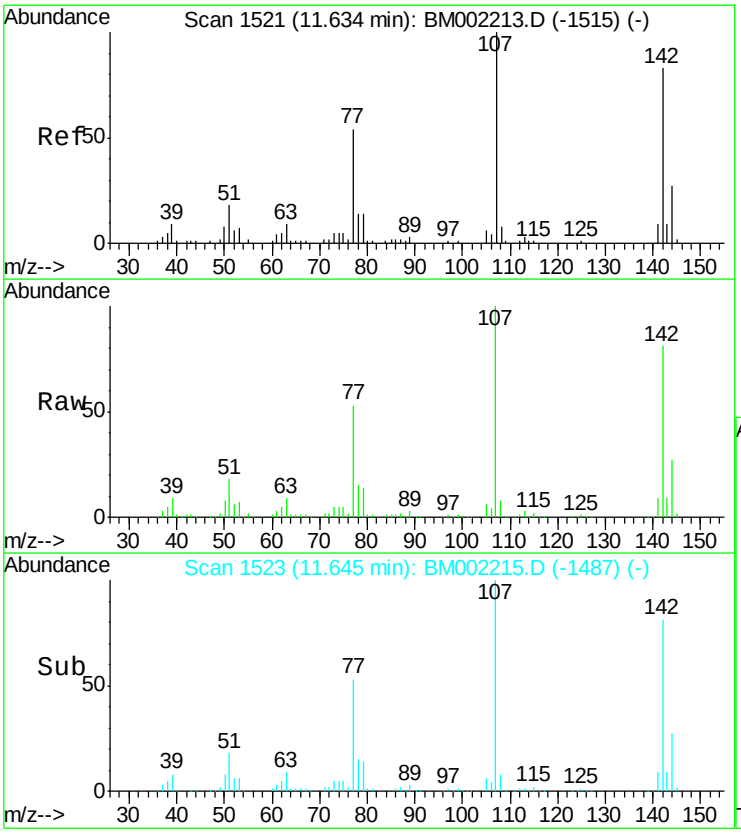
#32
Caprolactam
Concen: 45.64 ng/ul
RT: 11.30 min Scan# 1465
Delta R.T. 0.05 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:113 Resp: 55313

Ion	Ratio	Lower	Upper
113	100		
55	121.9	94.5	141.7
56	100.0	79.5	119.3

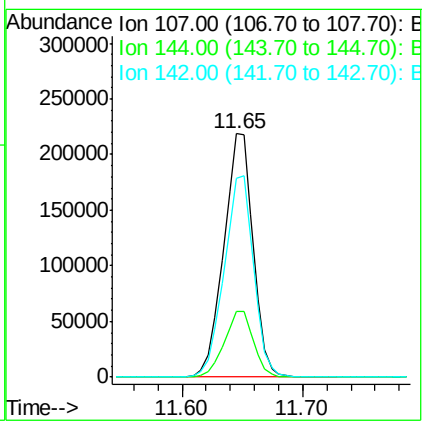


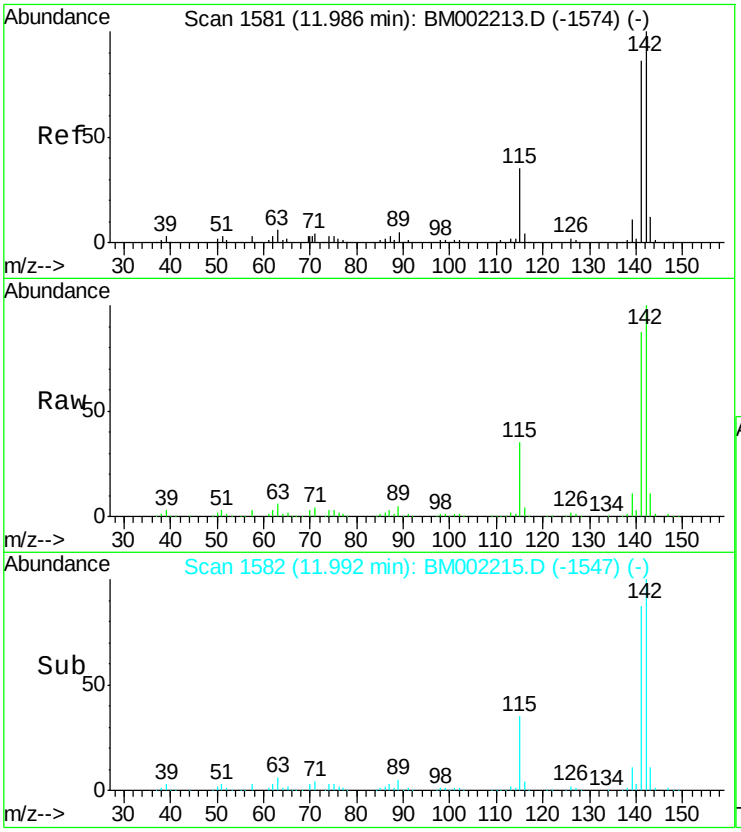


#33
4-Chloro-3-methylphenol
Concen: 85.27 ng/ul
RT: 11.65 min Scan# 1523
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:107 Resp: 369152

Ion	Ratio	Lower	Upper
107	100		
144	26.9	21.8	32.8
142	81.5	66.4	99.6



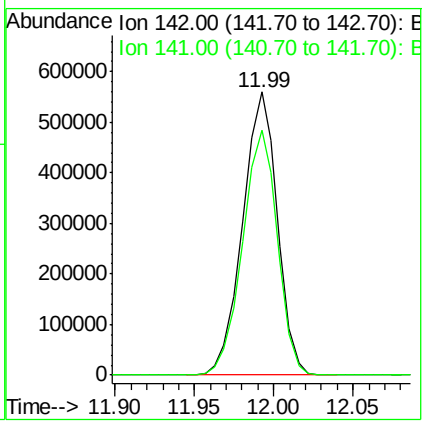


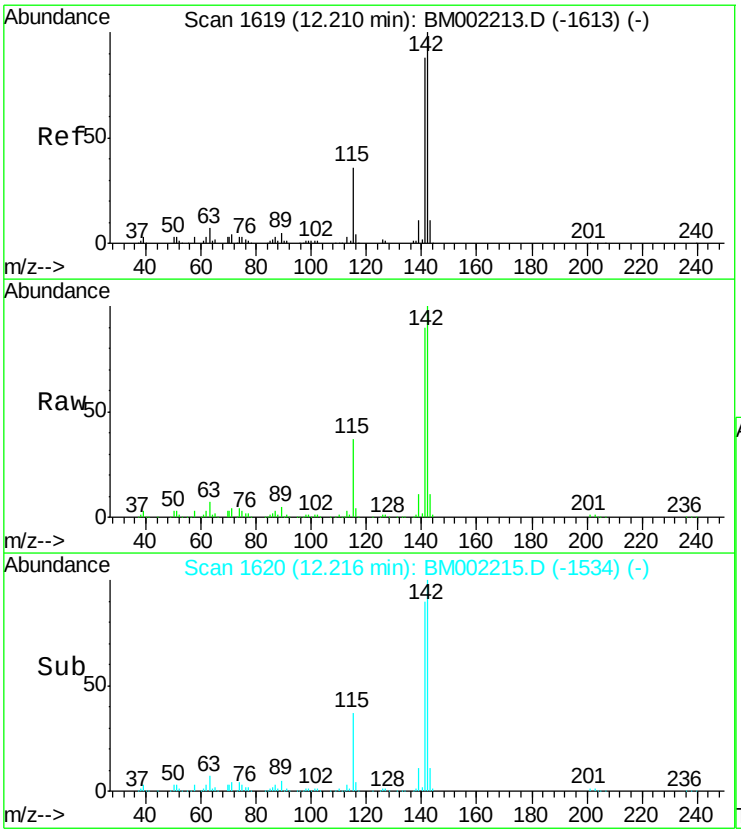
#34
2-Methylnaphthalene
Concen: 83.43 ng/ul
RT: 11.99 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:142 Resp: 851147

Ion	Ratio	Lower	Upper
142	100		
141	86.7	68.9	103.3

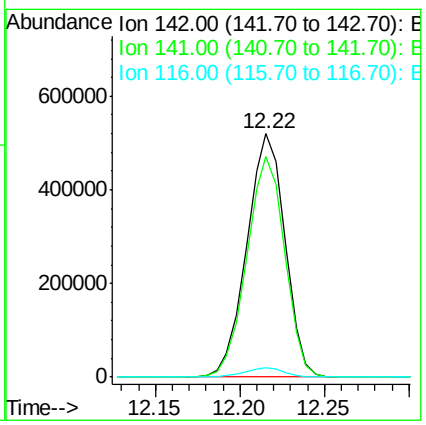


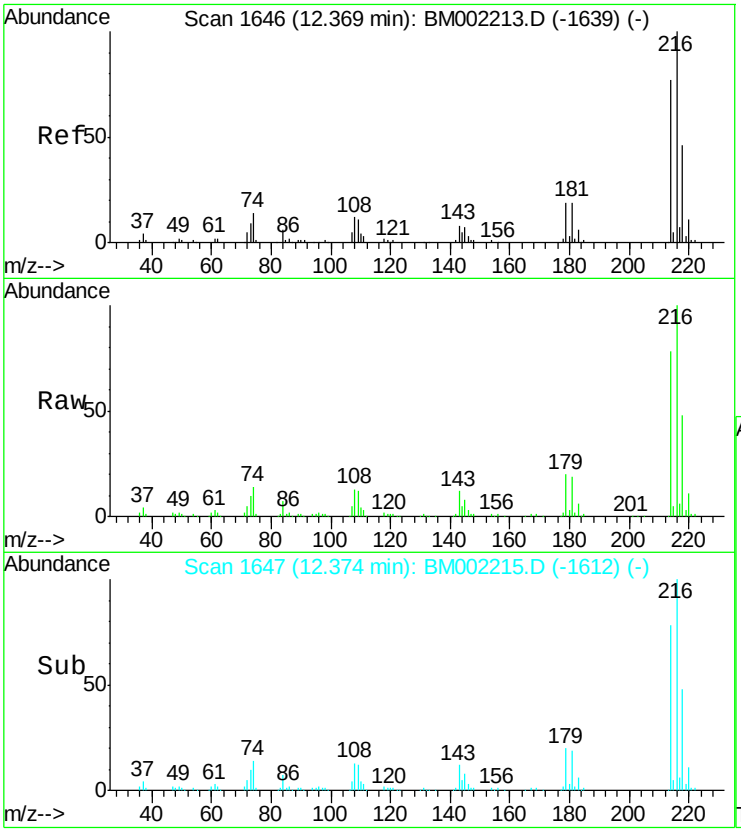


#35
1-Methylnaphthalene
Concen: 83.26 ng/ul
RT: 12.22 min Scan# 1620
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:142 Resp: 814819

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.0	106.4
116	3.9	3.3	4.9



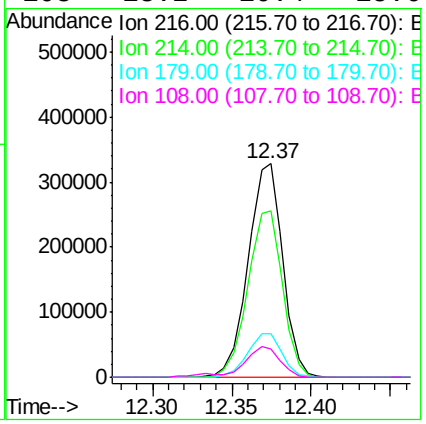


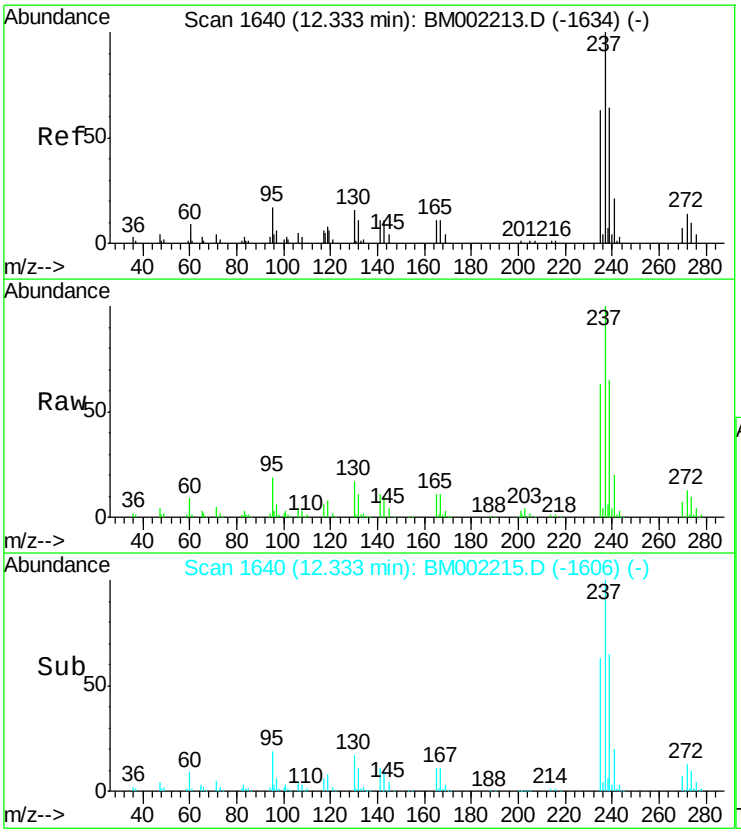
#37
1,2,4,5-Tetrachlorobenzene
Concen: 84.24 ng/ul
RT: 12.37 min Scan# 1647
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:216 Resp: 497308

Ion	Ratio	Lower	Upper
216	100		
214	77.7	61.5	92.3
179	20.2	15.4	23.0
108	13.2	10.4	15.6

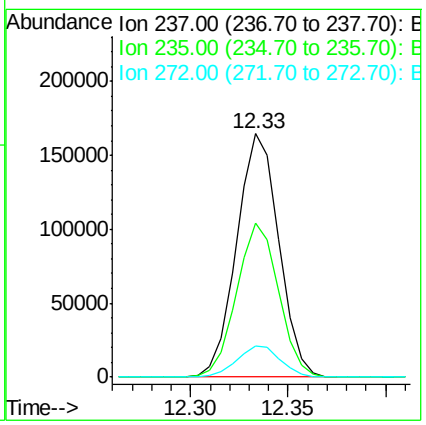


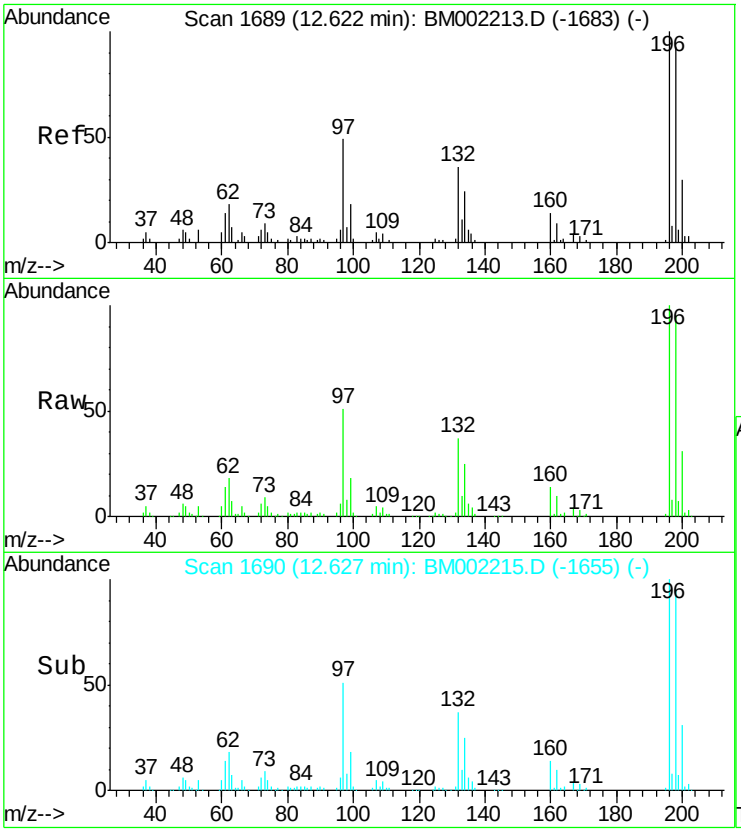


#38
Hexachlorocyclopentadiene
Concen: 77.76 ng/ul
RT: 12.33 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:237 Resp: 246105

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.3	75.5
272	12.7	10.9	16.3



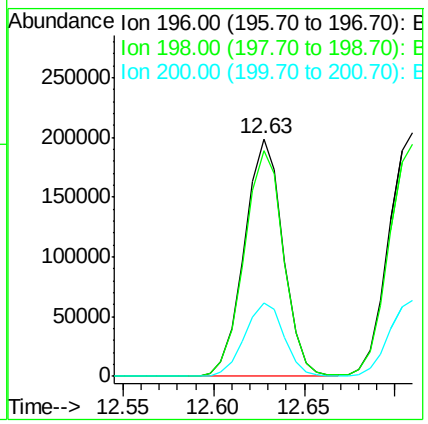


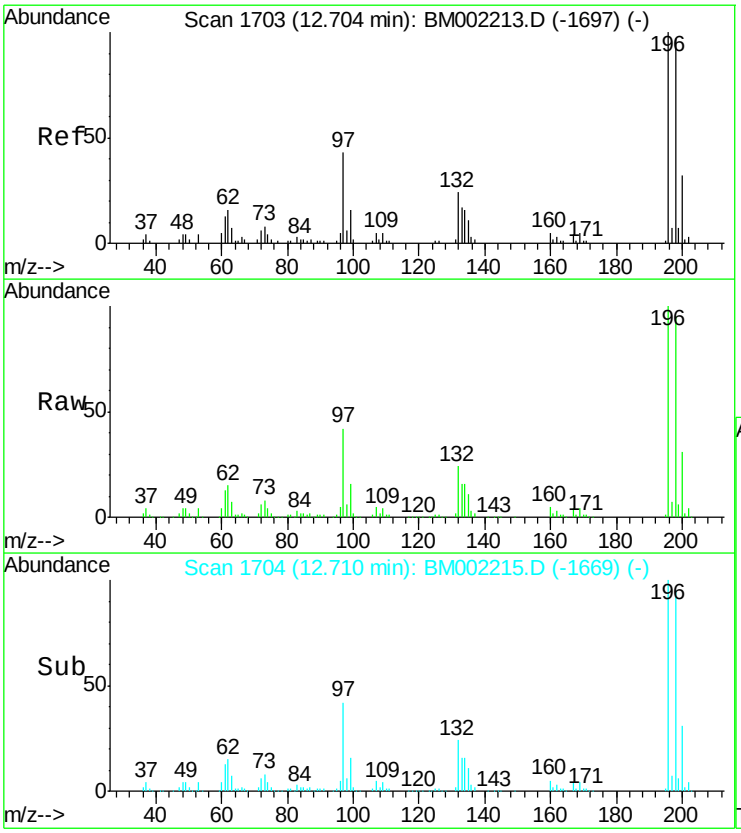
#39
2,4,6-Trichlorophenol
Concen: 85.03 ng/ul
RT: 12.63 min Scan# 1690
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:196 Resp: 294808

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.2	111.4
200	31.1	24.1	36.1

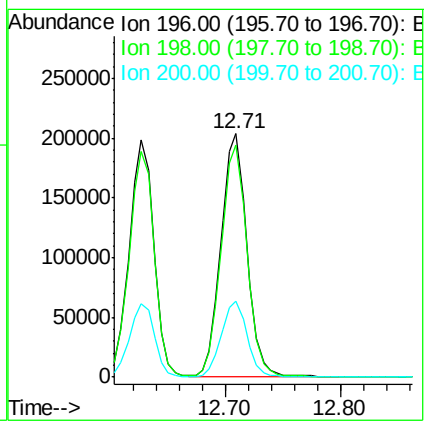


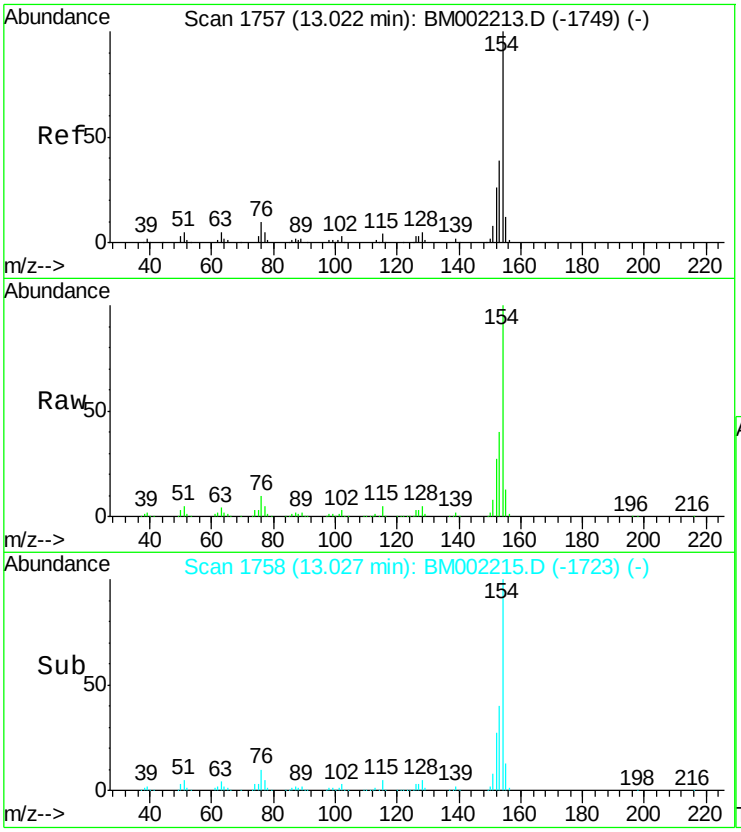


#40
2,4,5-Trichlorophenol
Concen: 84.71 ng/ul
RT: 12.71 min Scan# 1704
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:196 Resp: 316514

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.8	116.8
200	31.2	25.7	38.5



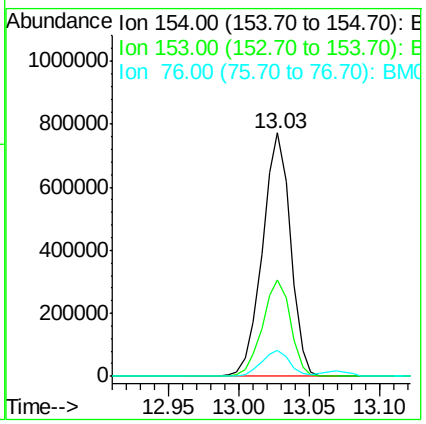


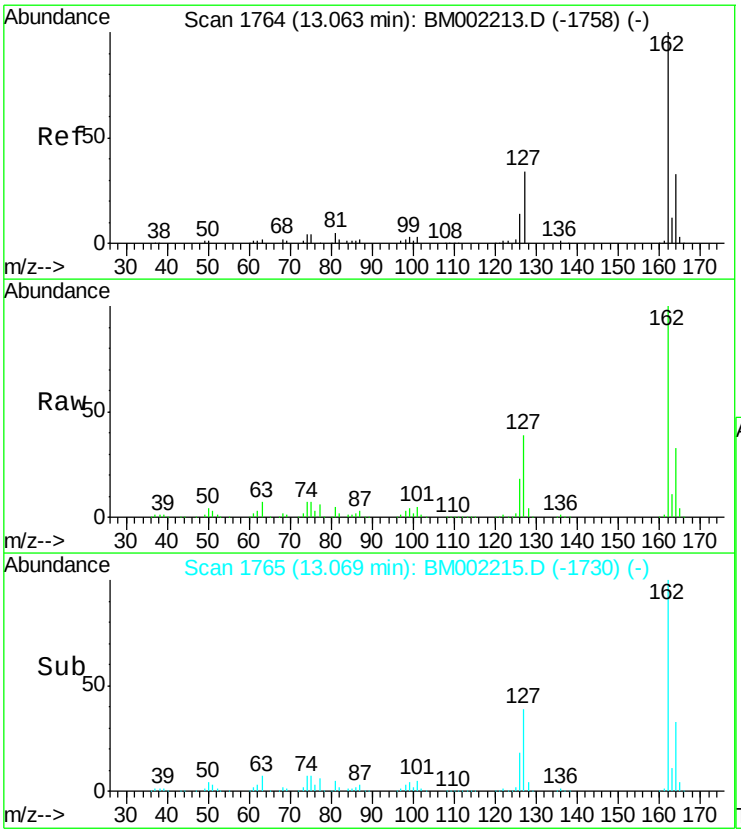
#41
1,1'-Biphenyl
Concen: 83.20 ng/ul
RT: 13.03 min Scan# 1758
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:154 Resp: 1084007

Ion	Ratio	Lower	Upper
154	100		
153	39.5	31.0	46.6
76	10.5	8.0	12.0

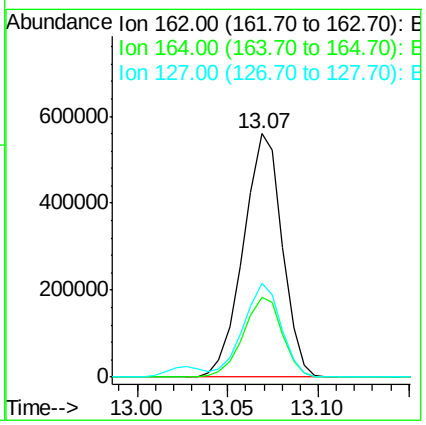


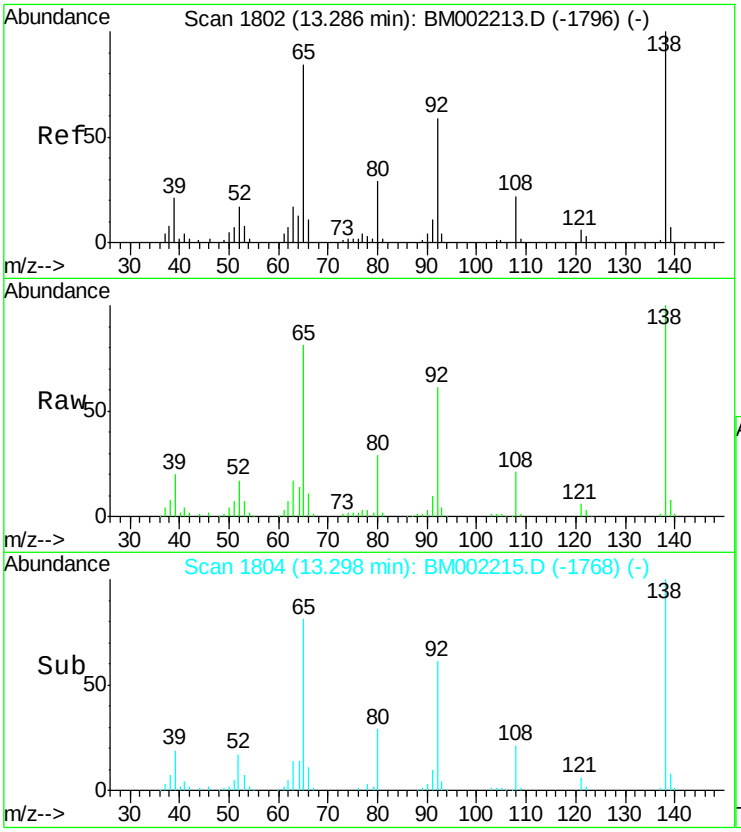


#42
2-Chloronaphthalene
Concen: 82.87 ng/ul
RT: 13.07 min Scan# 1765
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:162 Resp: 837414

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.3	39.5
127	38.6	29.8	44.8



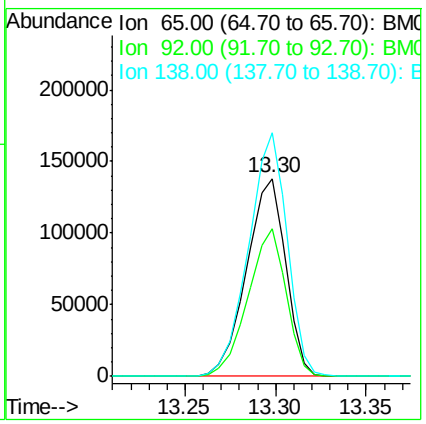


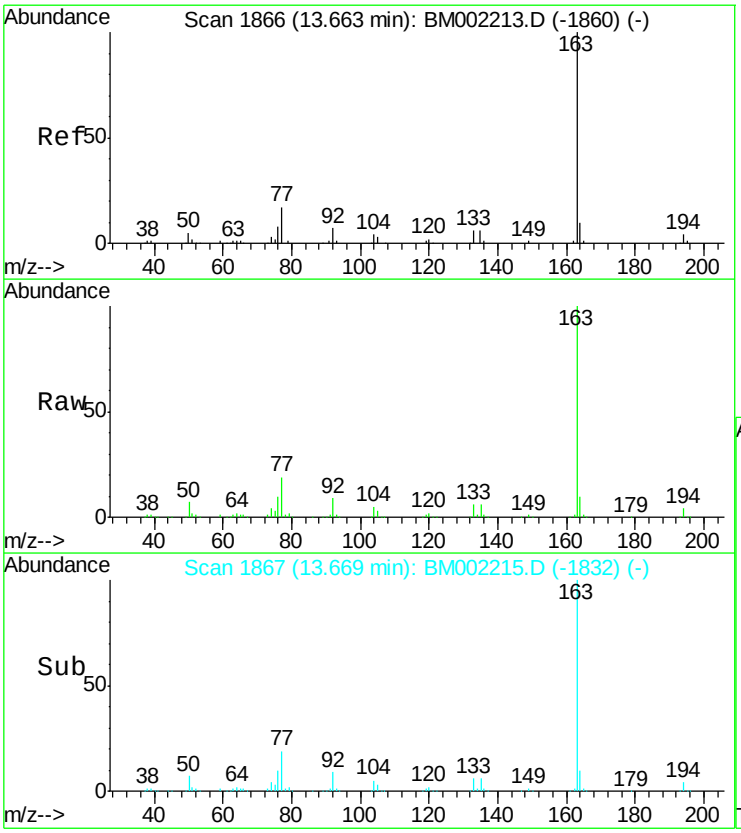
#43
2-Nitroaniline
Concen: 82.57 ng/ul
RT: 13.30 min Scan# 1804
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion: 65 Resp: 207618

Ion	Ratio	Lower	Upper
65	100		
92	74.6	56.6	85.0
138	123.1	95.4	143.0

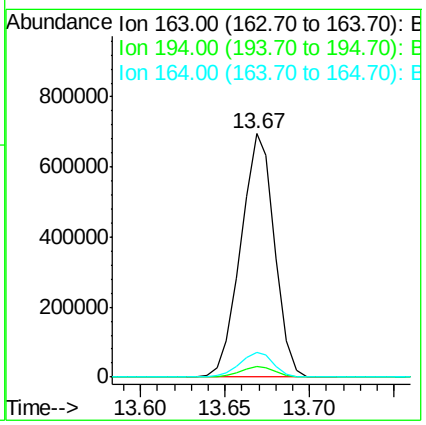


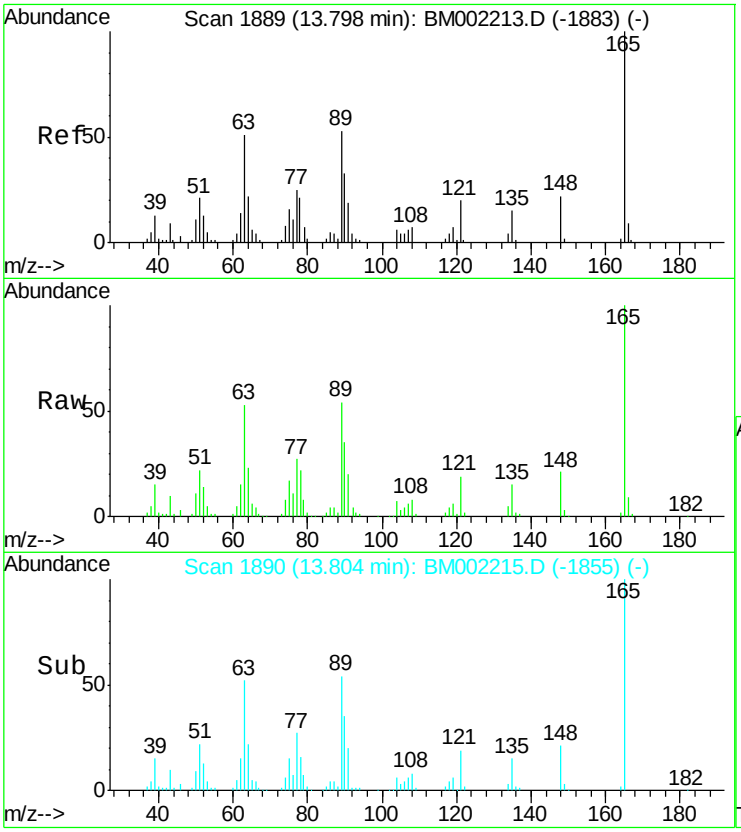


#45
Dimethylphthalate
Concen: 78.47 ng/ul
RT: 13.67 min Scan# 1867
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:163 Resp: 964369

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.2	7.9	11.9



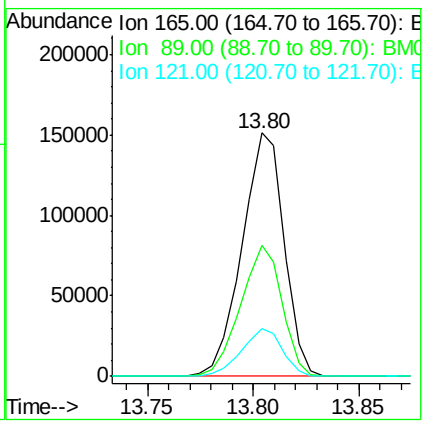


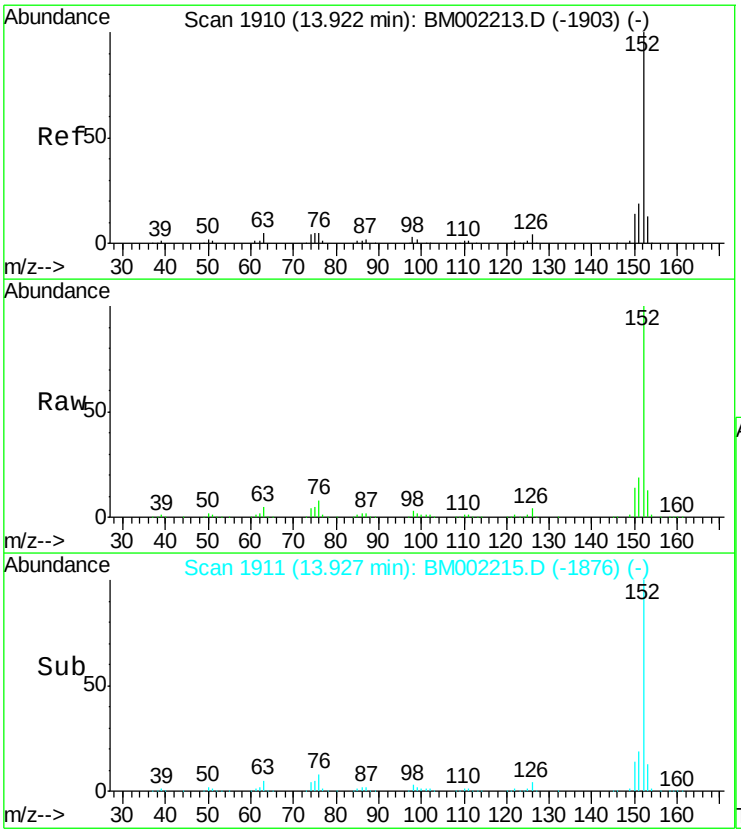
#46
2,6-Dinitrotoluene
Concen: 83.46 ng/ul
RT: 13.80 min Scan# 1890
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:165 Resp: 208888

Ion	Ratio	Lower	Upper
165	100		
89	54.0	42.7	64.1
121	19.4	15.9	23.9

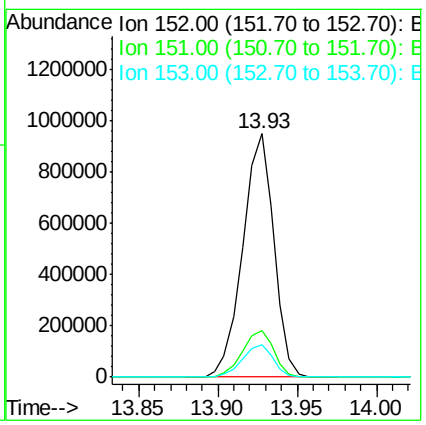


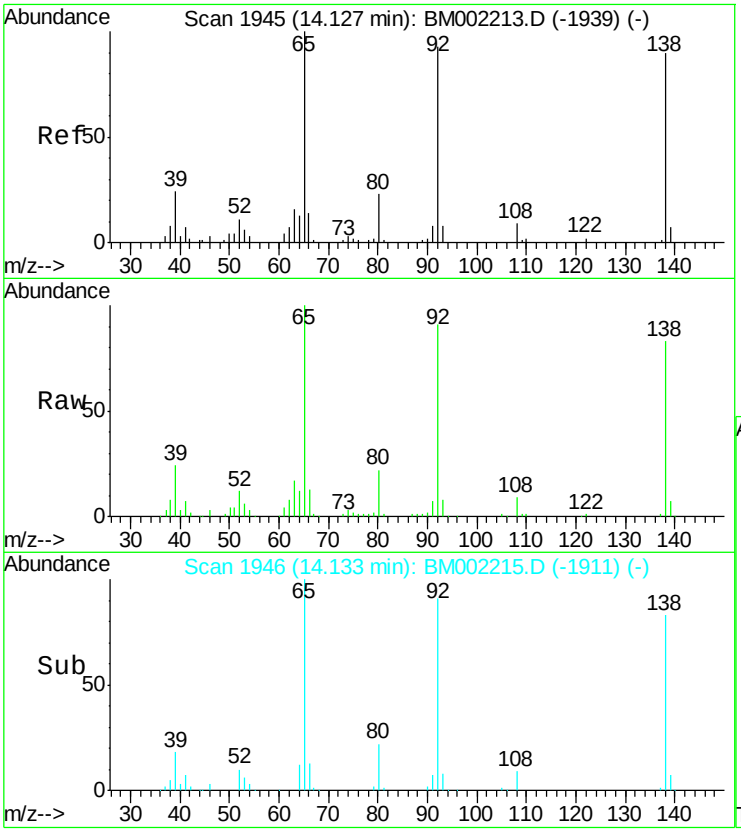


#48
Acenaphthylene
Concen: 81.26 ng/ul
RT: 13.93 min Scan# 1911
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:152 Resp: 1290831

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.2	22.8
153	13.1	10.3	15.5



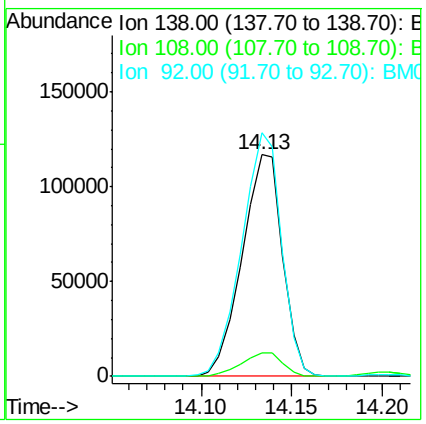


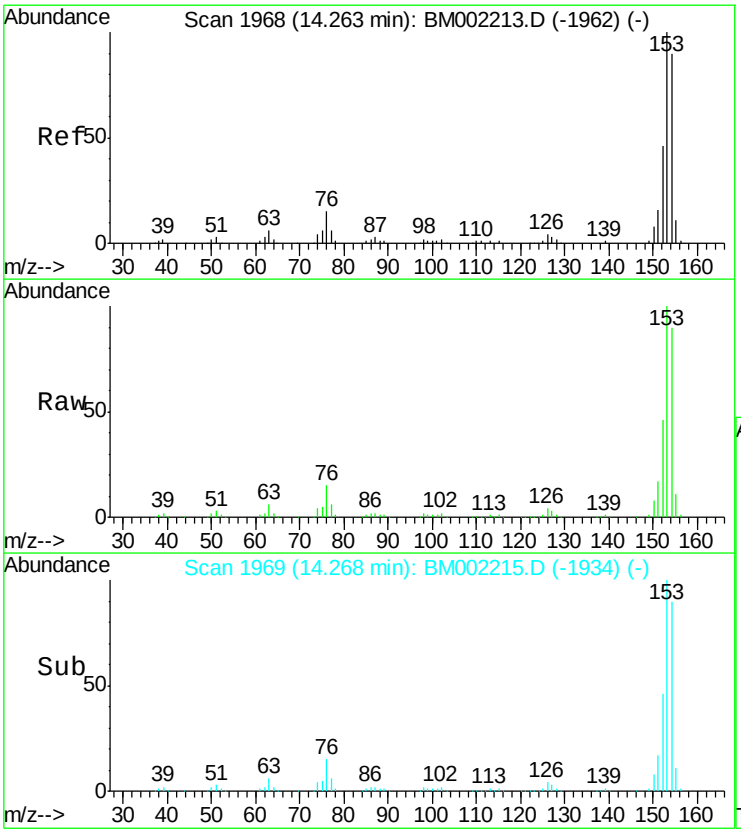
#49
3-Nitroaniline
Concen: 80.03 ng/ul
RT: 14.13 min Scan# 1946
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:138 Resp: 181575

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.1	12.1
92	110.0	83.1	124.7

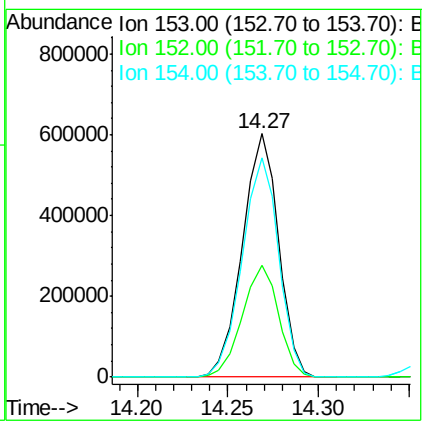


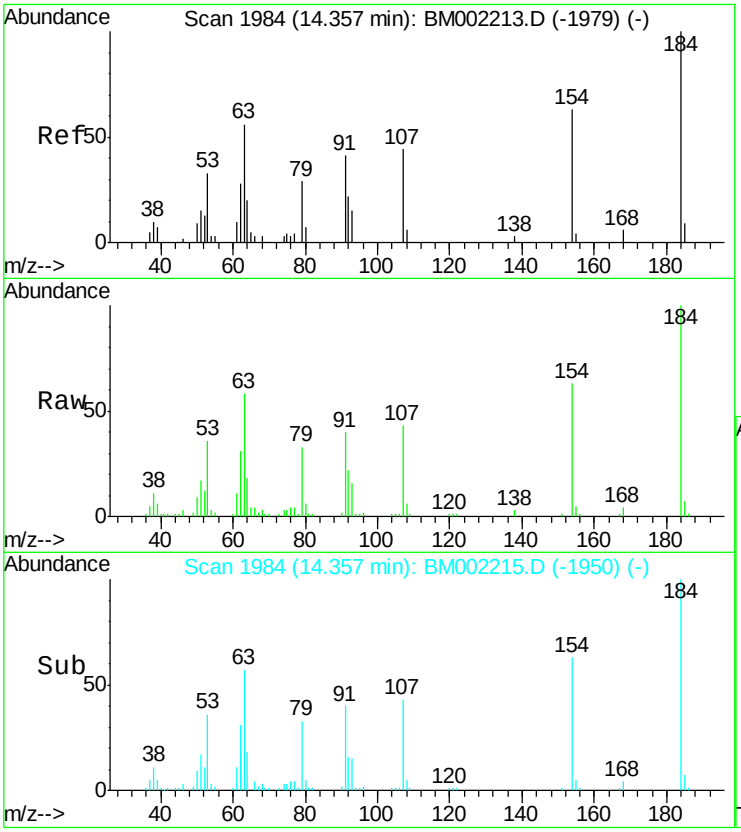


#50
Acenaphthene
Concen: 80.42 ng/ul
RT: 14.27 min Scan# 1969
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:153 Resp: 839121

Ion	Ratio	Lower	Upper
153	100		
152	45.7	36.6	54.8
154	90.2	71.7	107.5



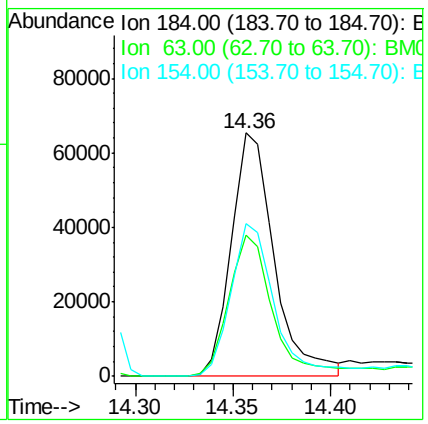


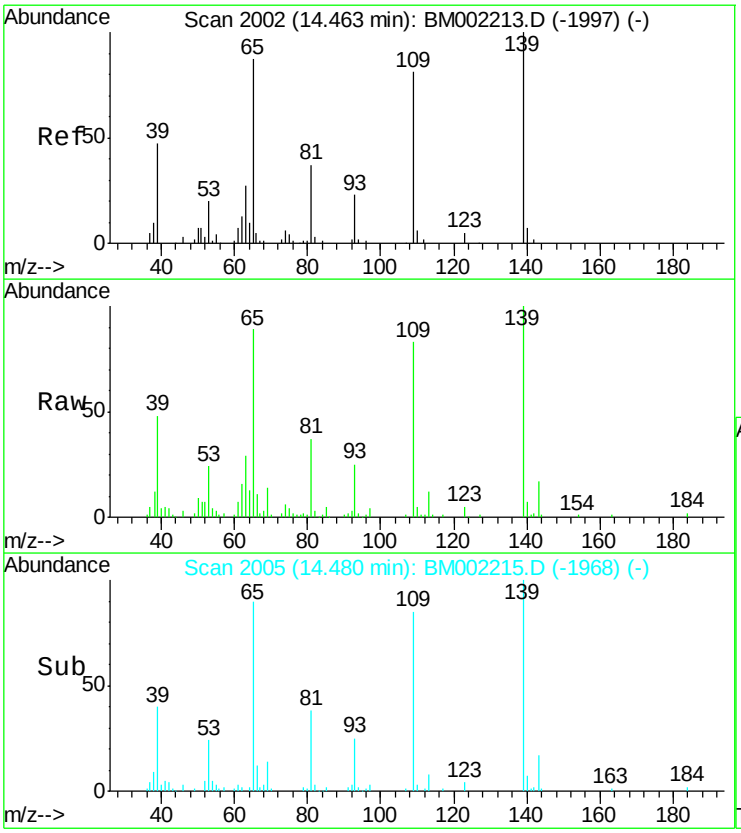
#51
2,4-Dinitrophenol
Concen: 70.90 ng/ul
RT: 14.36 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:184 Resp: 100295

Ion	Ratio	Lower	Upper
184	100		
63	58.2	44.8	67.2
154	63.0	50.0	75.0

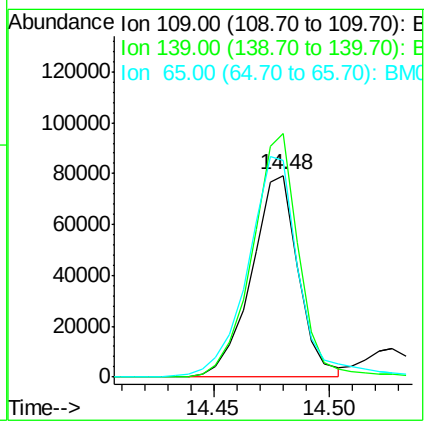


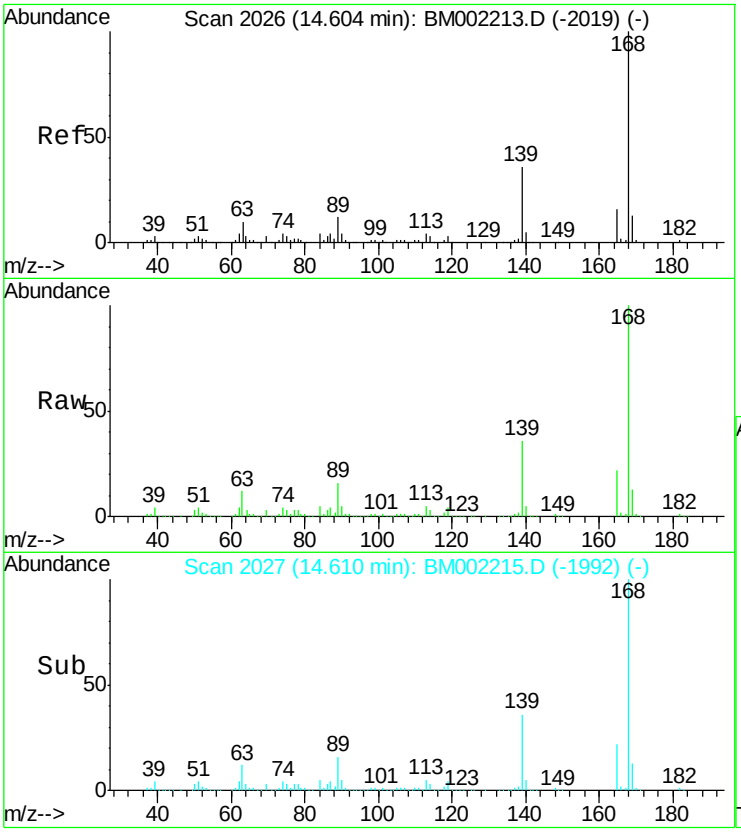


#53
4-Nitrophenol
Concen: 67.65 ng/ul
RT: 14.48 min Scan# 2005
Delta R.T. 0.02 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:109 Resp: 111604

Ion	Ratio	Lower	Upper
109	100		
139	120.6	98.7	148.1
65	107.1	88.8	133.2



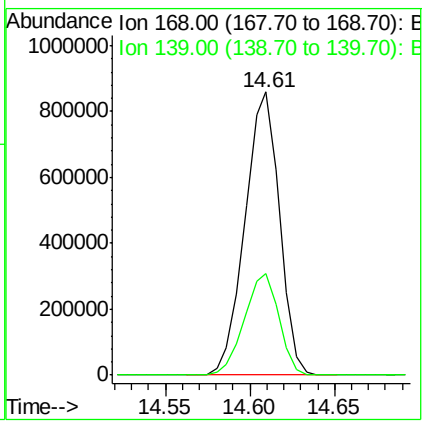


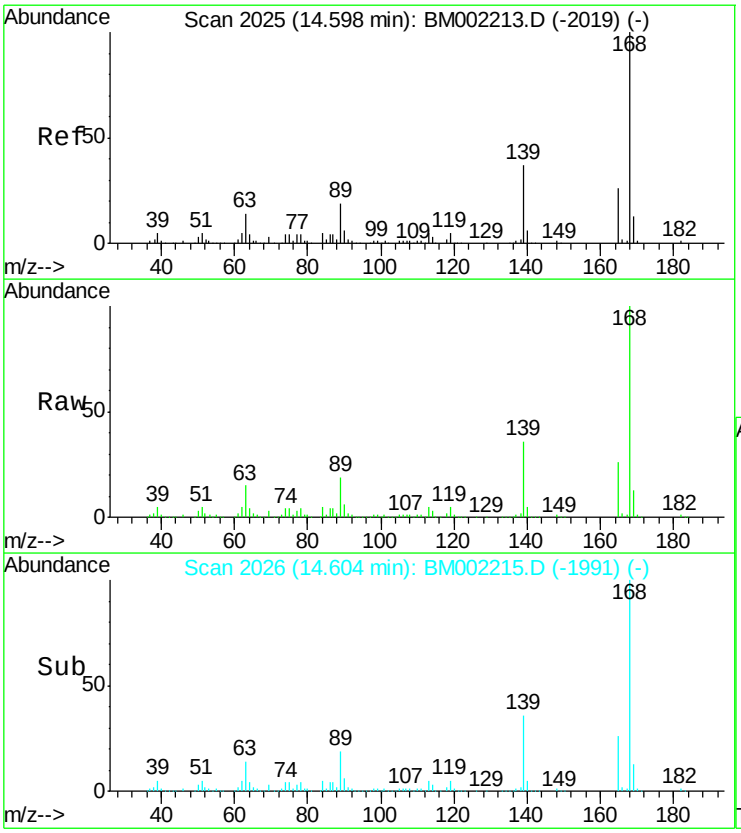
#54
Dibenzofuran
Concen: 81.33 ng/ul
RT: 14.61 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:168 Resp: 1218020

Ion	Ratio	Lower	Upper
168	100		
139	36.1	28.6	42.8

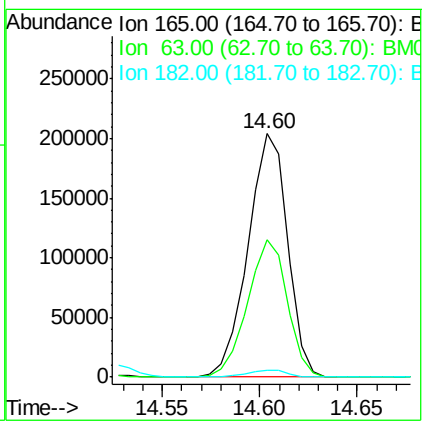


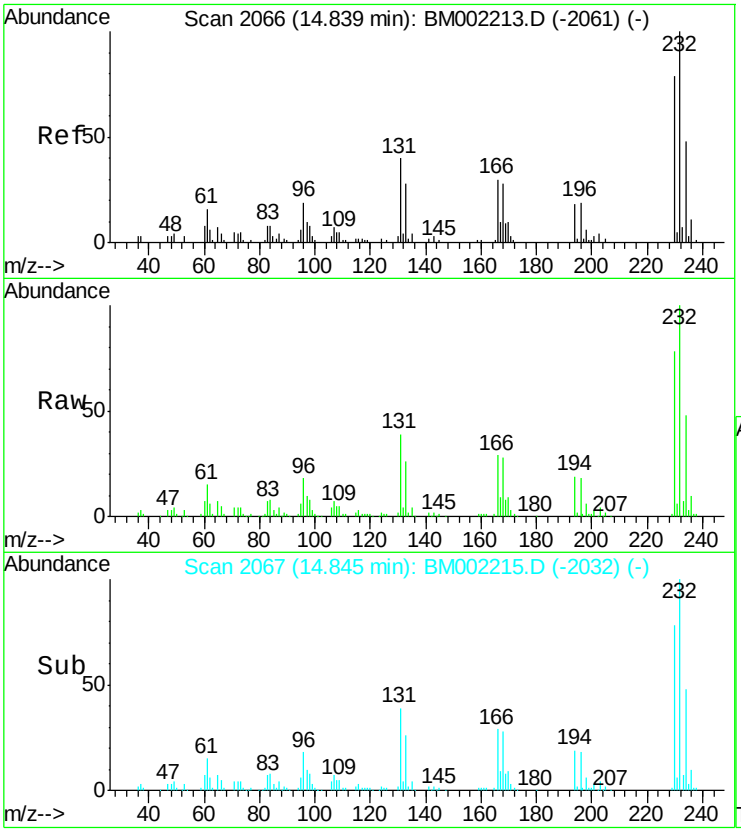


#55
2,4-Dinitrotoluene
Concen: 79.89 ng/ul
RT: 14.60 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:165 Resp: 286030

Ion	Ratio	Lower	Upper
165	100		
63	56.5	44.3	66.5
182	2.9	2.4	3.6



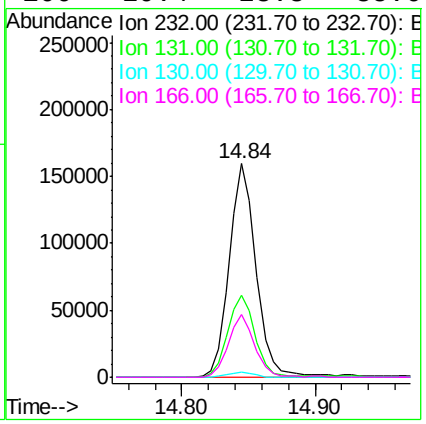


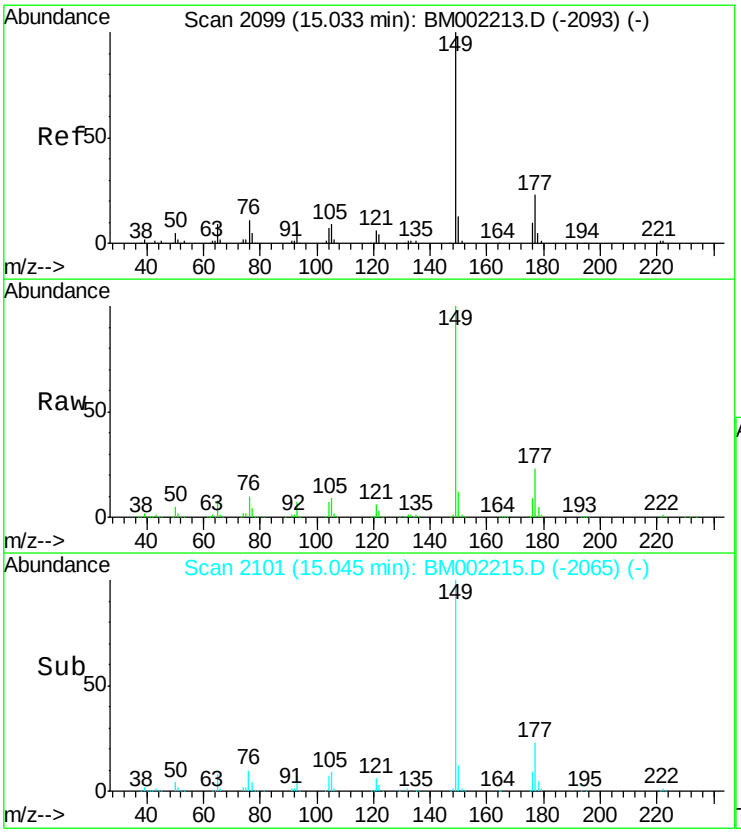
#56
2,3,4,6-Tetrachlorophenol
Concen: 74.73 ng/ul
RT: 14.84 min Scan# 2067
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:232 Resp: 224685

Ion	Ratio	Lower	Upper
232	100		
131	38.6	32.4	48.6
130	2.2	2.1	3.1
166	29.4	23.8	35.6

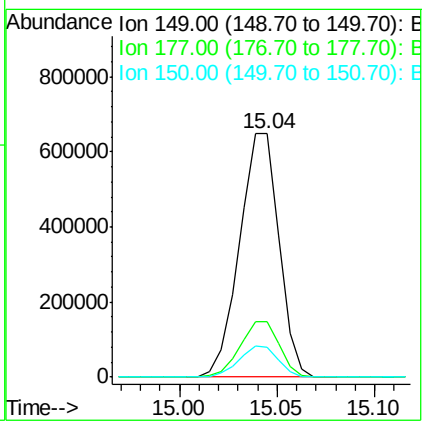


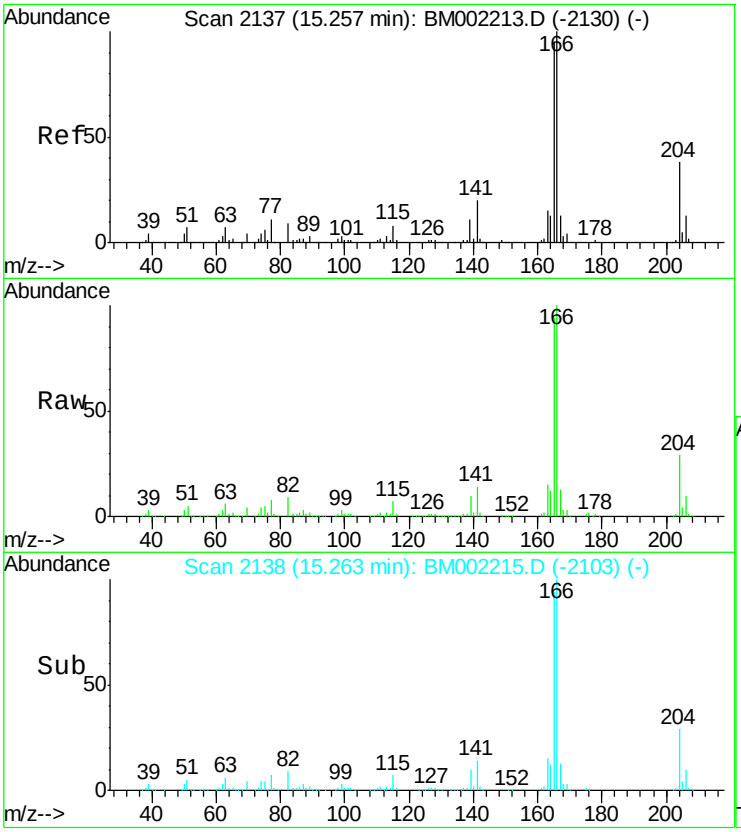


#57
Diethylphthalate
Concen: 75.75 ng/ul
RT: 15.04 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:149 Resp: 908579

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.8	28.2
150	12.4	10.2	15.2



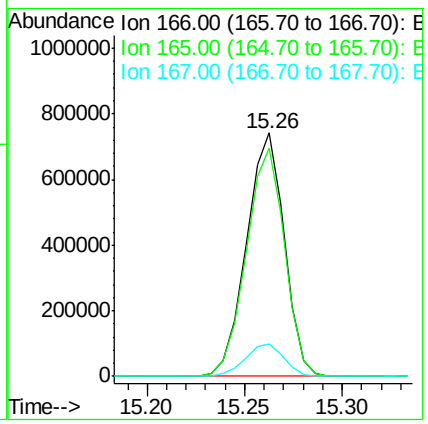


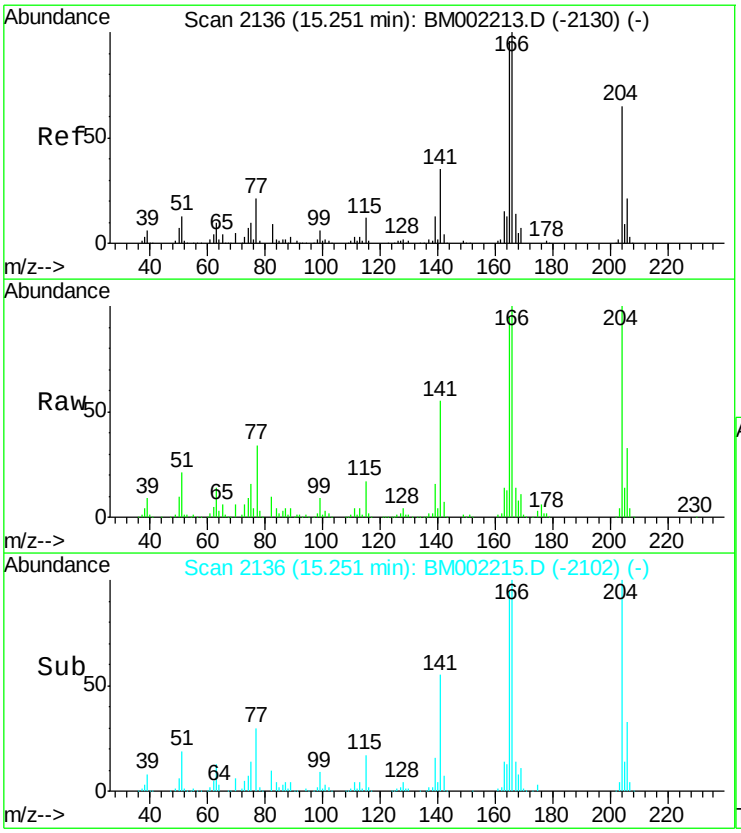
#59
Fluorene
Concen: 80.50 ng/ul
RT: 15.26 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:166 Resp: 992746

Ion	Ratio	Lower	Upper
166	100		
165	93.9	76.0	114.0
167	13.3	10.5	15.7

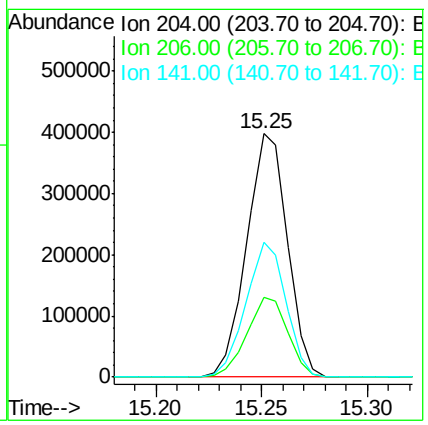


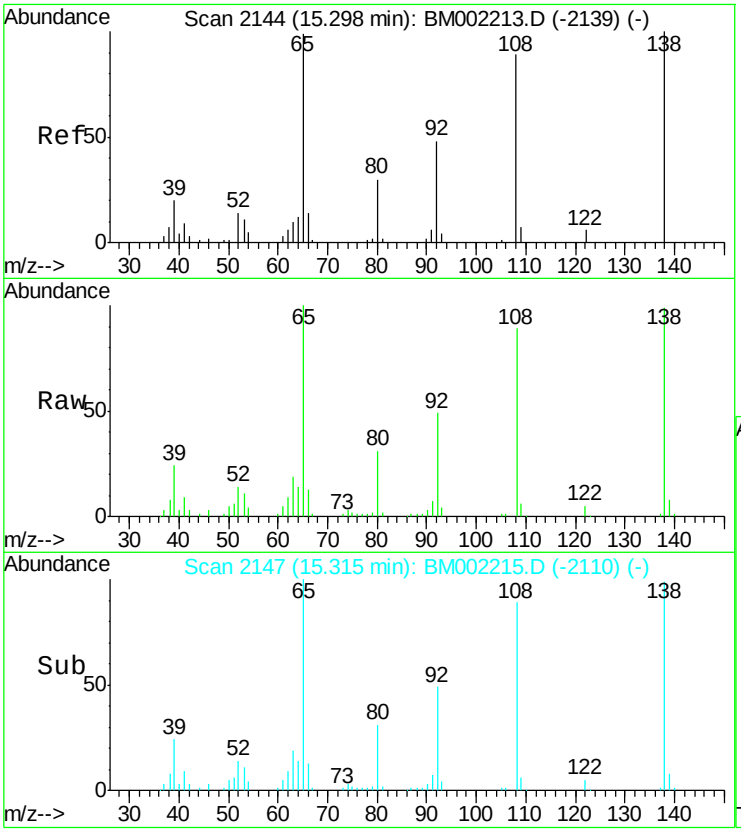


#60
4-Chlorophenyl-phenylether
Concen: 80.55 ng/ul
RT: 15.25 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:204 Resp: 533598

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.8
141	55.3	42.7	64.1



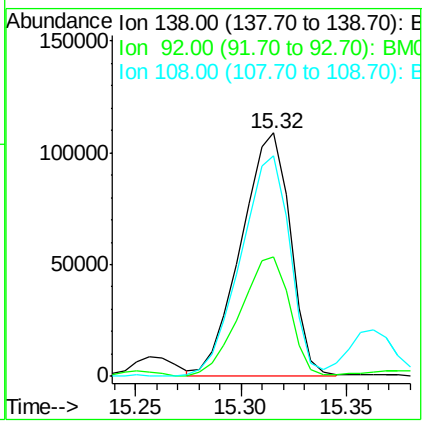


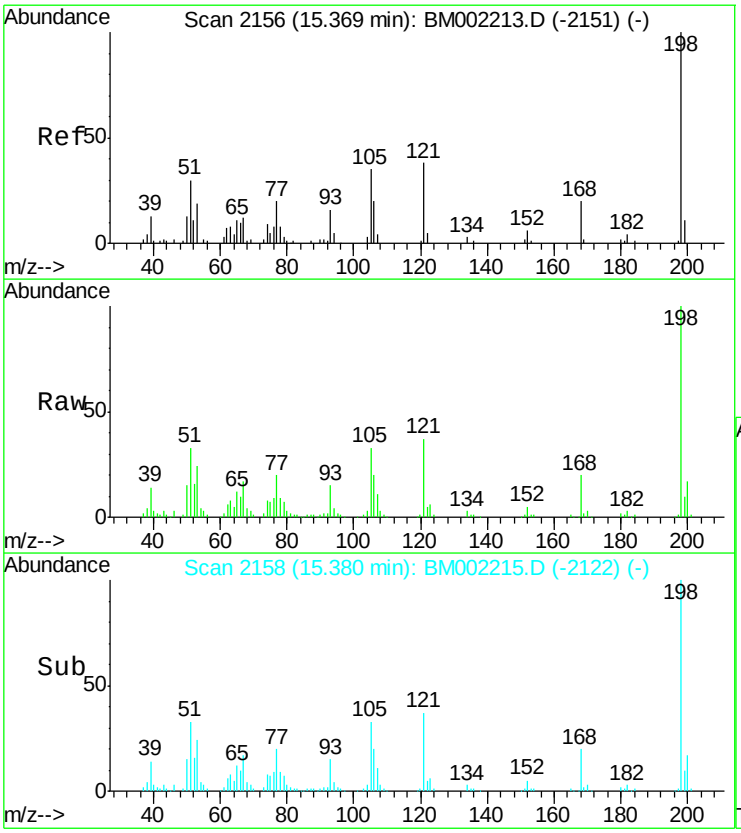
#61
4-Nitroaniline
Concen: 75.17 ng/ul
RT: 15.32 min Scan# 2147
Delta R.T. 0.02 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:138 Resp: 176923

Ion	Ratio	Lower	Upper
138	100		
92	49.1	37.9	56.9
108	90.5	70.4	105.6

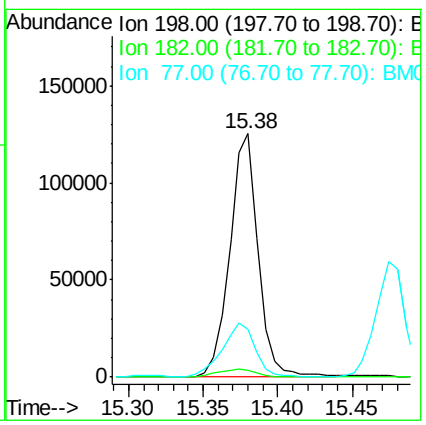


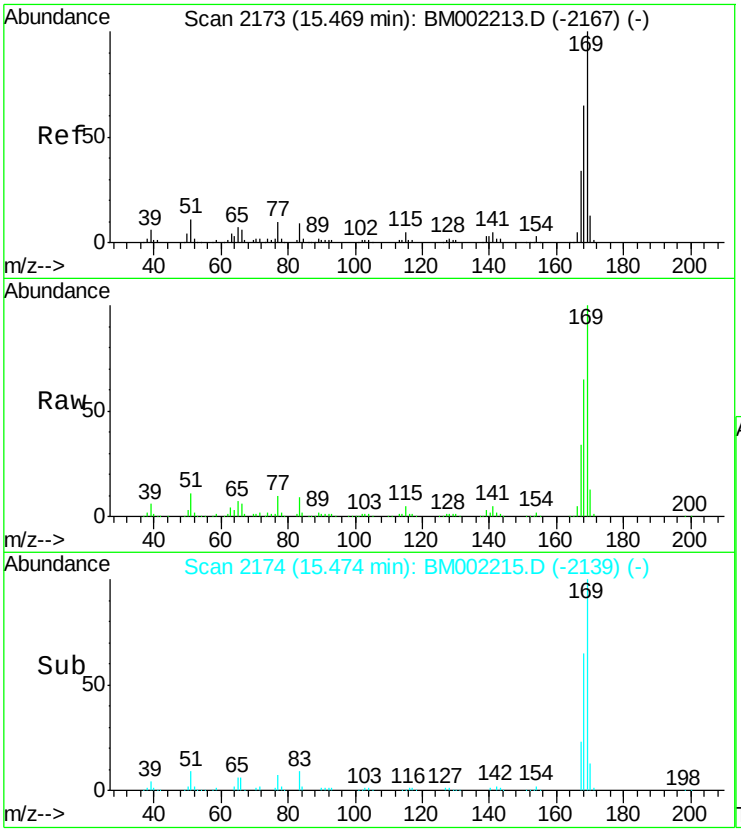


#64
4,6-Dinitro-2-methylphenol
Concen: 82.48 ng/ul
RT: 15.38 min Scan# 2158
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:198 Resp: 166778

Ion	Ratio	Lower	Upper
198	100		
182	3.0	2.8	4.2
77	19.7	17.6	26.4



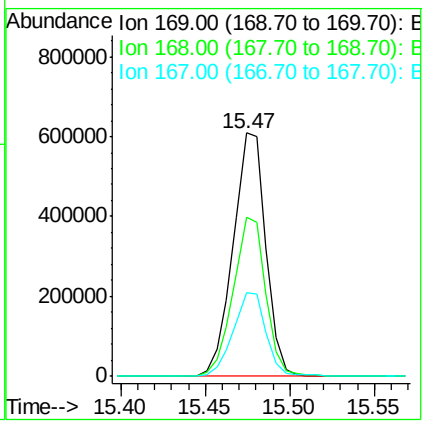


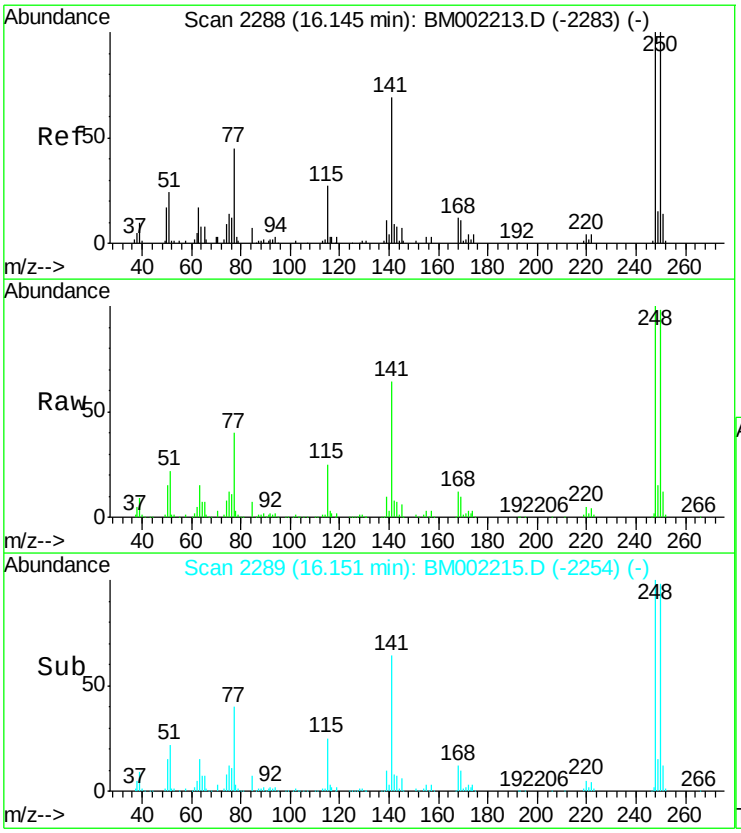
#65
N-Nitrosodiphenylamine
Concen: 88.24 ng/ul
RT: 15.47 min Scan# 2174
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:169 Resp: 819878

Ion	Ratio	Lower	Upper
169	100		
168	65.3	51.6	77.4
167	34.3	27.3	40.9

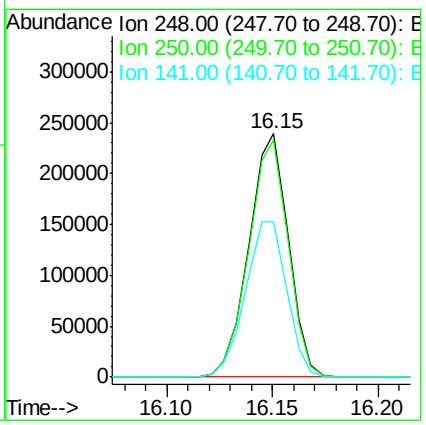


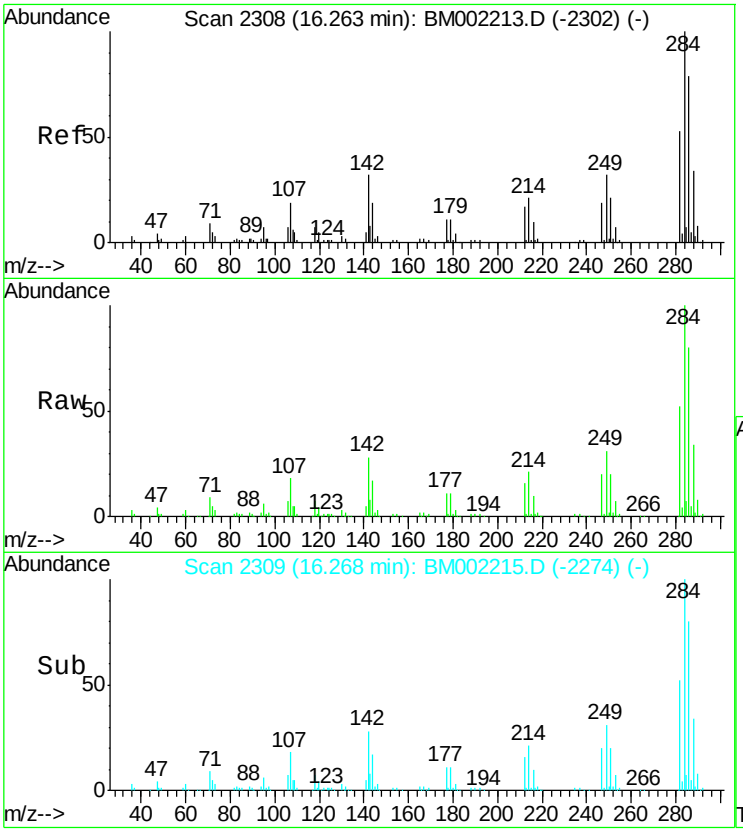


#66
4-Bromophenyl-phenylether
Concen: 89.84 ng/ul
RT: 16.15 min Scan# 2289
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:248 Resp: 311197

Ion	Ratio	Lower	Upper
248	100		
250	97.6	79.9	119.9
141	63.9	55.5	83.3



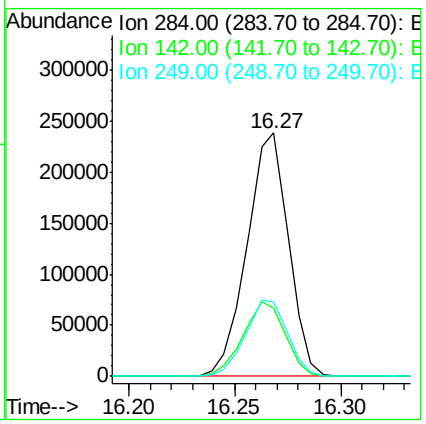


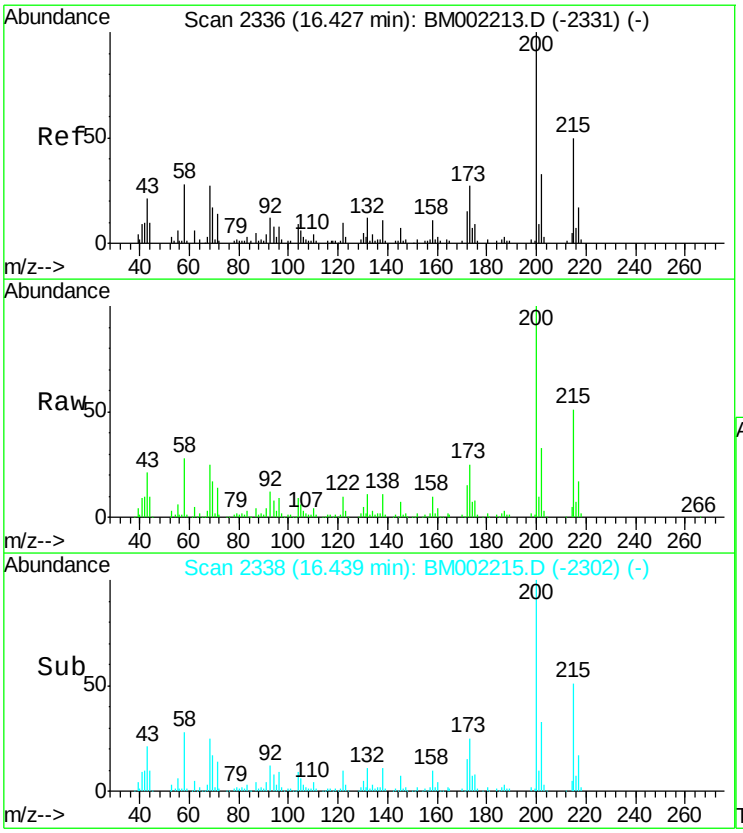
#67
Hexachlorobenzene
Concen: 86.36 ng/ul
RT: 16.27 min Scan# 2309
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:284 Resp: 325862

Ion	Ratio	Lower	Upper
284	100		
142	28.3	25.2	37.8
249	30.8	25.4	38.2

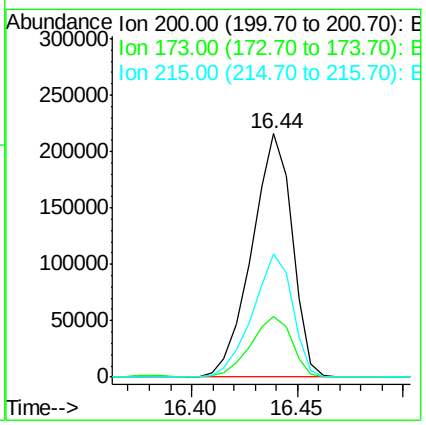


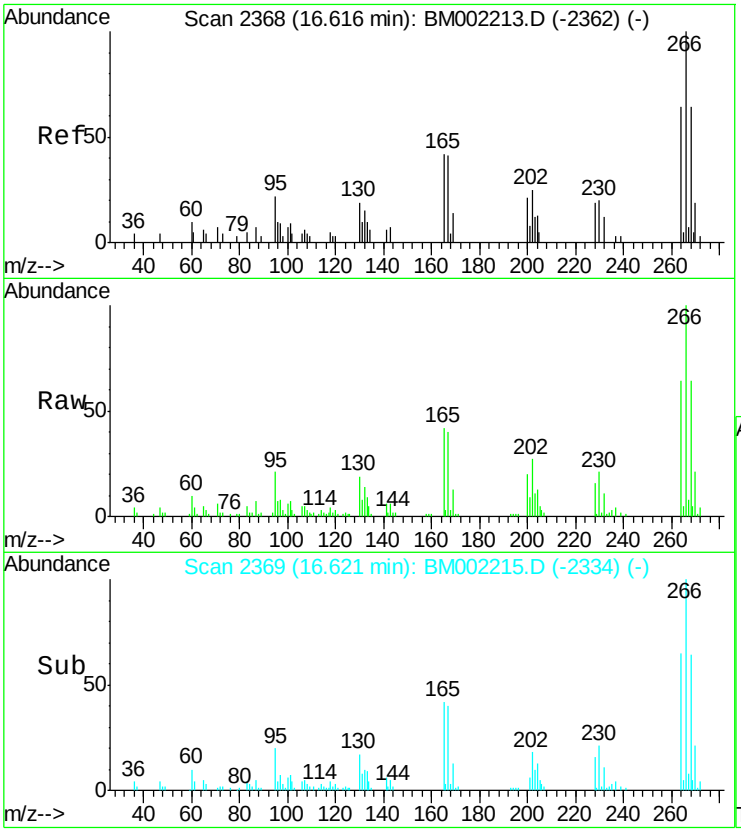


#68
Atrazine
Concen: 81.54 ng/ul
RT: 16.44 min Scan# 2338
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:200 Resp: 287227

Ion	Ratio	Lower	Upper
200	100		
173	24.9	21.7	32.5
215	50.6	39.8	59.8



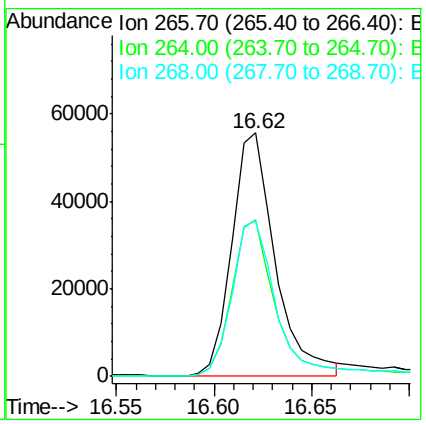


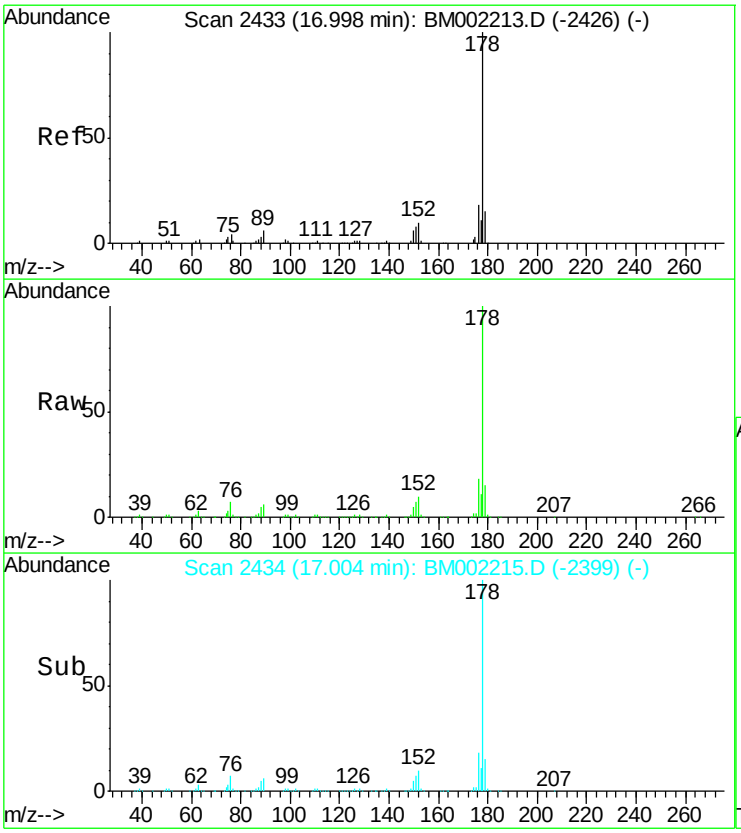
#69
Pentachlorophenol
Concen: 50.09 ng/ul
RT: 16.62 min Scan# 2369
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:266 Resp: 86004

Ion	Ratio	Lower	Upper
266	100		
264	64.1	51.3	76.9
268	63.6	51.4	77.2

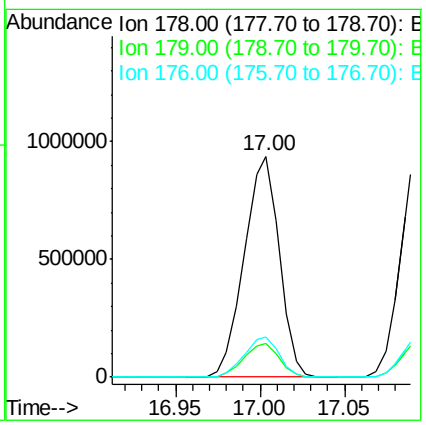


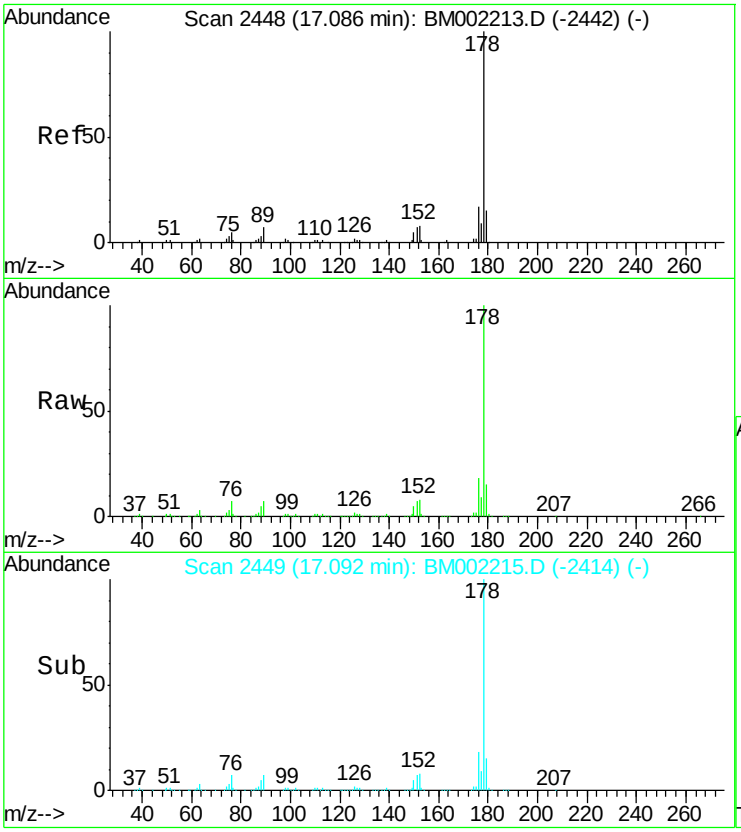


#70
Phenanthrene
Concen: 81.70 ng/ul
RT: 17.00 min Scan# 2434
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:178 Resp: 1355637

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	18.1	14.6	21.8



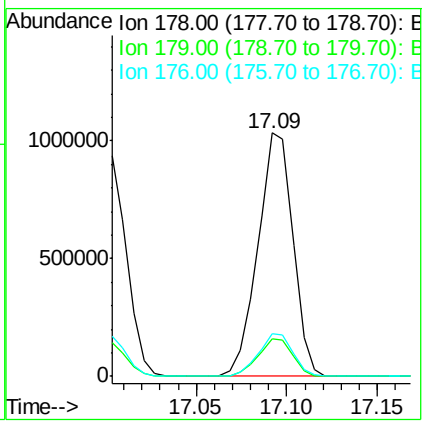


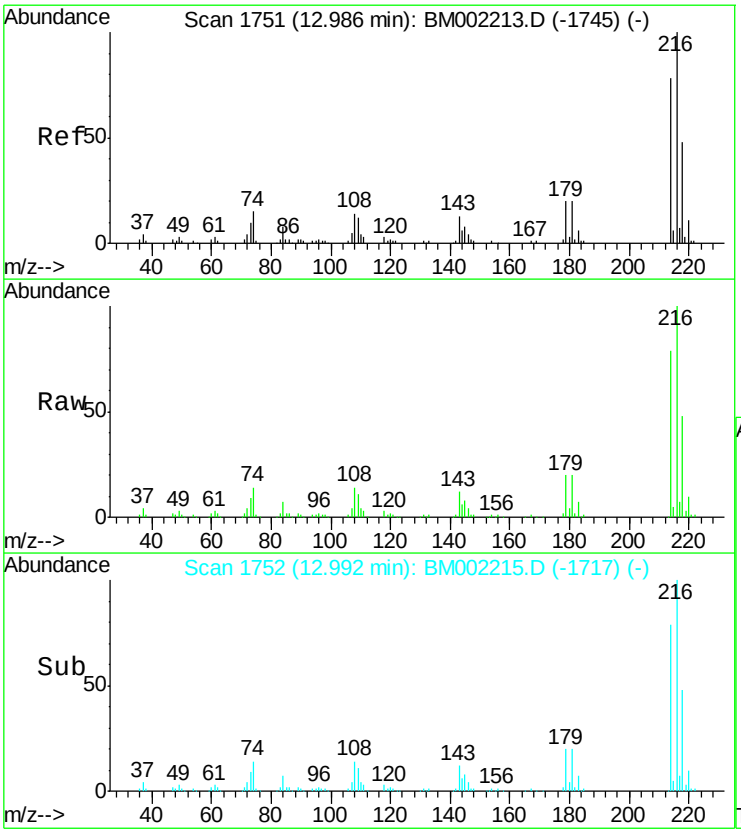
#72
Anthracene
Concen: 81.83 ng/ul
RT: 17.09 min Scan# 2449
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:178 Resp: 1389882

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.2
176	17.6	13.8	20.6

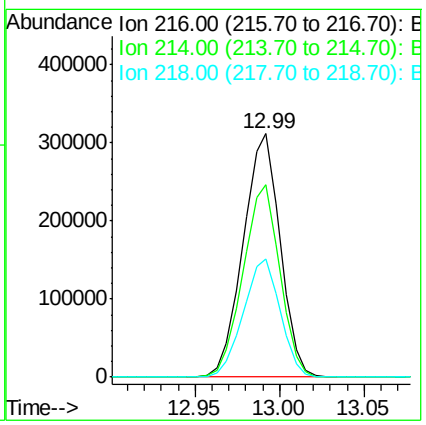


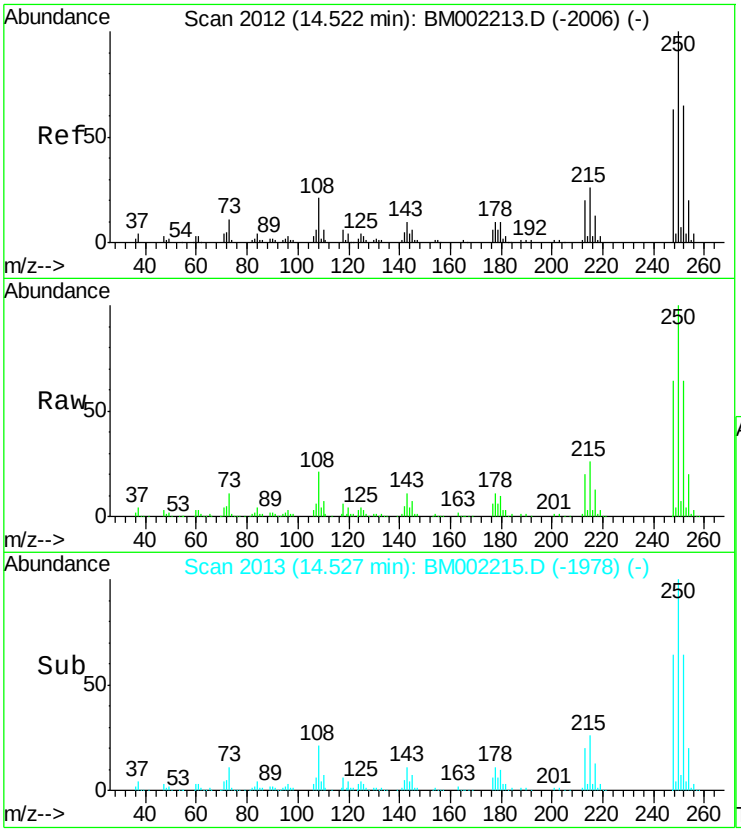


#73
1,2,3,4-Tetrachlorobenzene
Concen: 95.47 ng/uL
RT: 12.99 min Scan# 1752
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:216 Resp: 475774

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.6	93.8
218	48.4	38.8	58.2



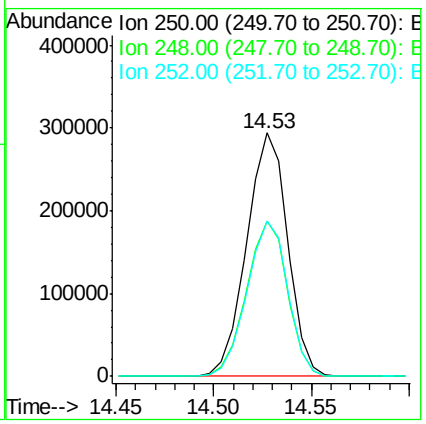


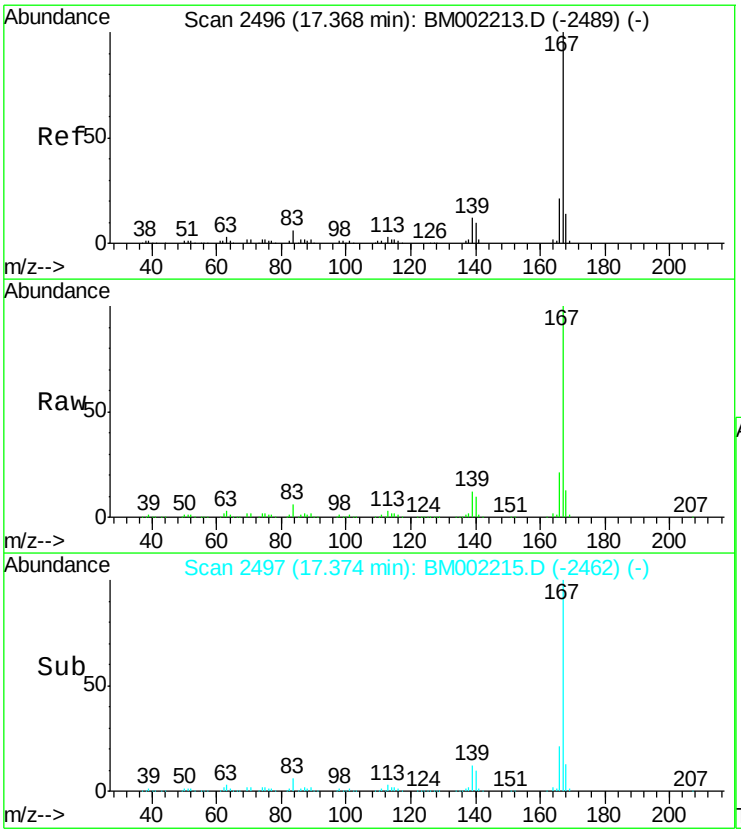
#74
Pentachlorobenzene
Concen: 91.85 ng/uL
RT: 14.53 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:250 Resp: 426990

Ion	Ratio	Lower	Upper
250	100		
248	63.8	50.4	75.6
252	64.0	51.8	77.8

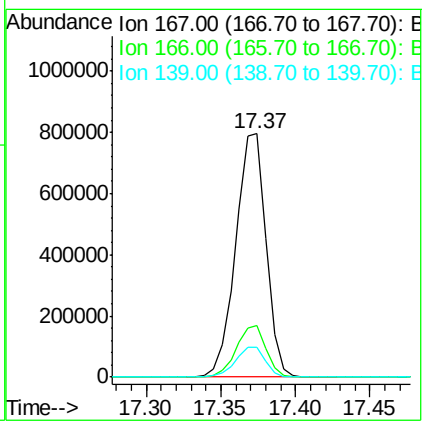


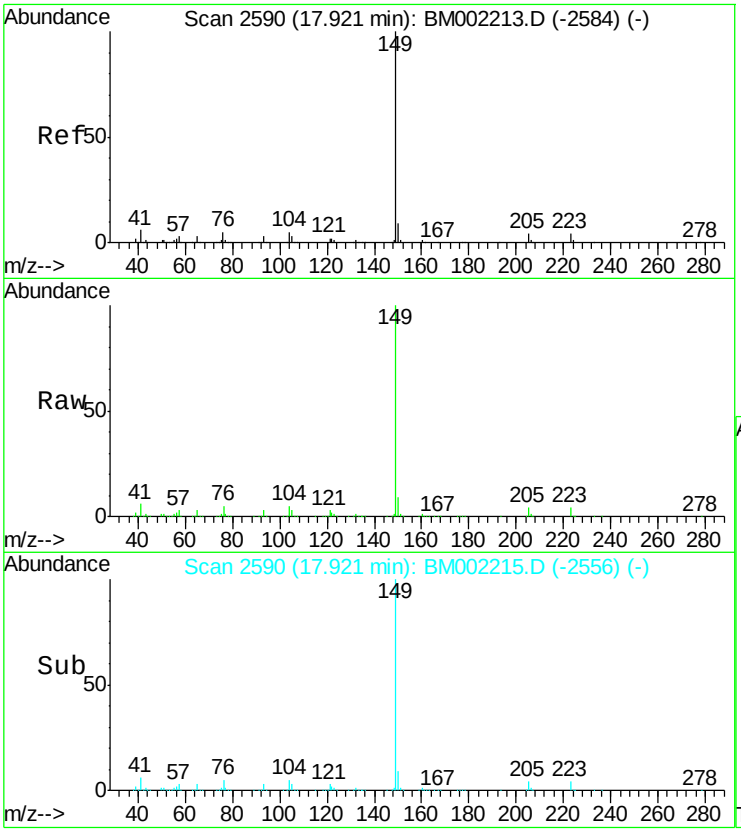


#75
Carbazole
Concen: 78.32 ng/ul
RT: 17.37 min Scan# 2497
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:167 Resp: 1124420

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.7	25.1
139	12.0	9.4	14.2



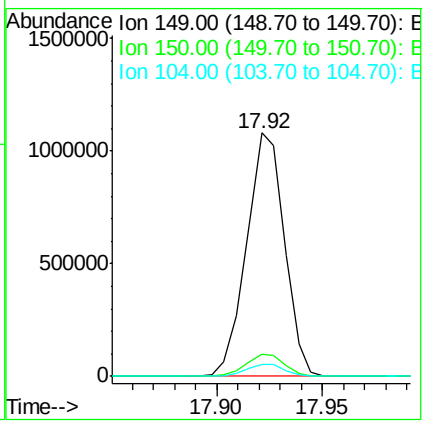


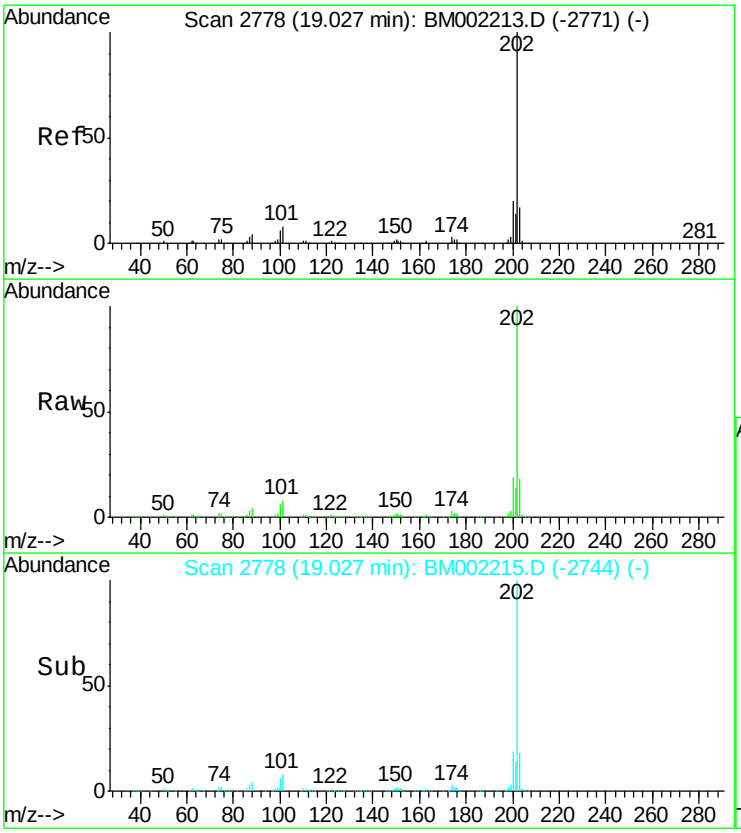
#76
Di-n-butylphthalate
Concen: 79.14 ng/ul
RT: 17.92 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:149 Resp: 1351942

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.0	10.4
104	5.1	4.0	6.0

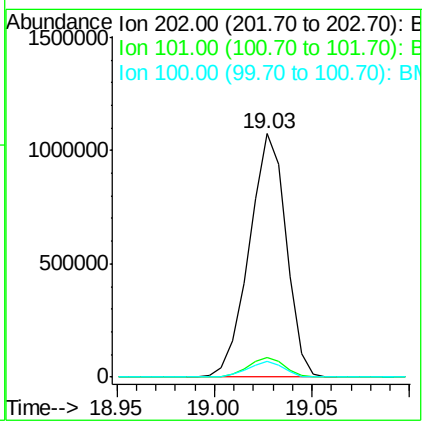


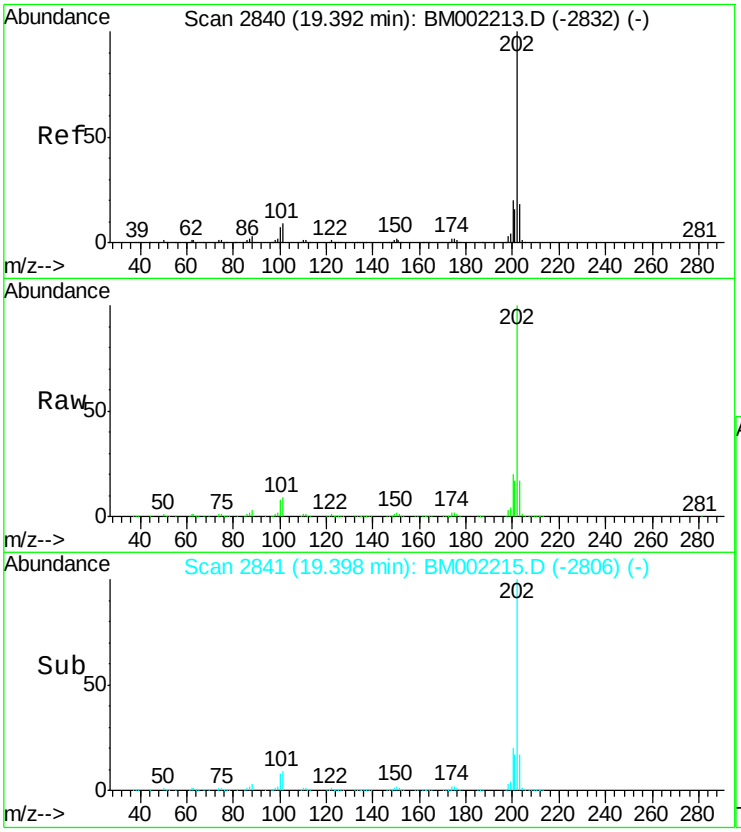


#77
Fluoranthene
Concen: 74.78 ng/ul
RT: 19.03 min Scan# 2778
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:202 Resp: 1407603

Ion	Ratio	Lower	Upper
202	100		
101	8.3	6.2	9.2
100	6.3	4.8	7.2



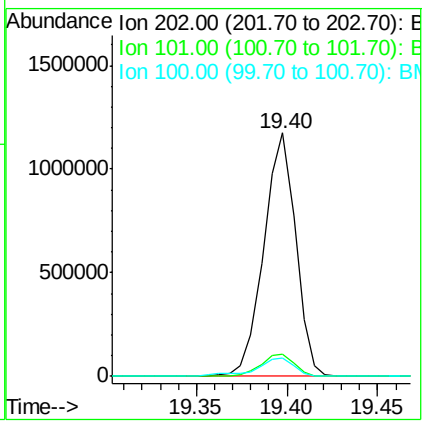


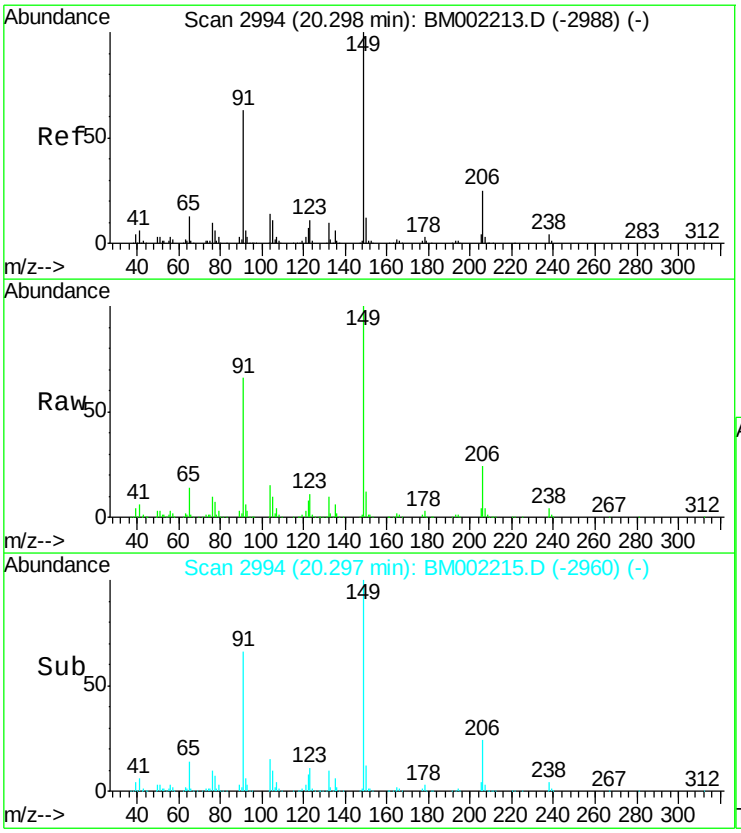
#80
Pyrene
Concen: 88.06 ng/ul
RT: 19.40 min Scan# 2841
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:202 Resp: 1440172

Ion	Ratio	Lower	Upper
202	100		
101	9.0	7.0	10.6
100	7.6	5.8	8.8

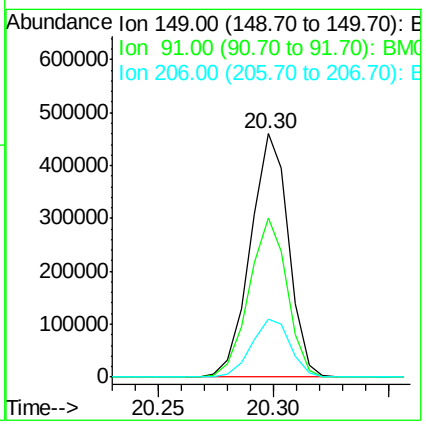


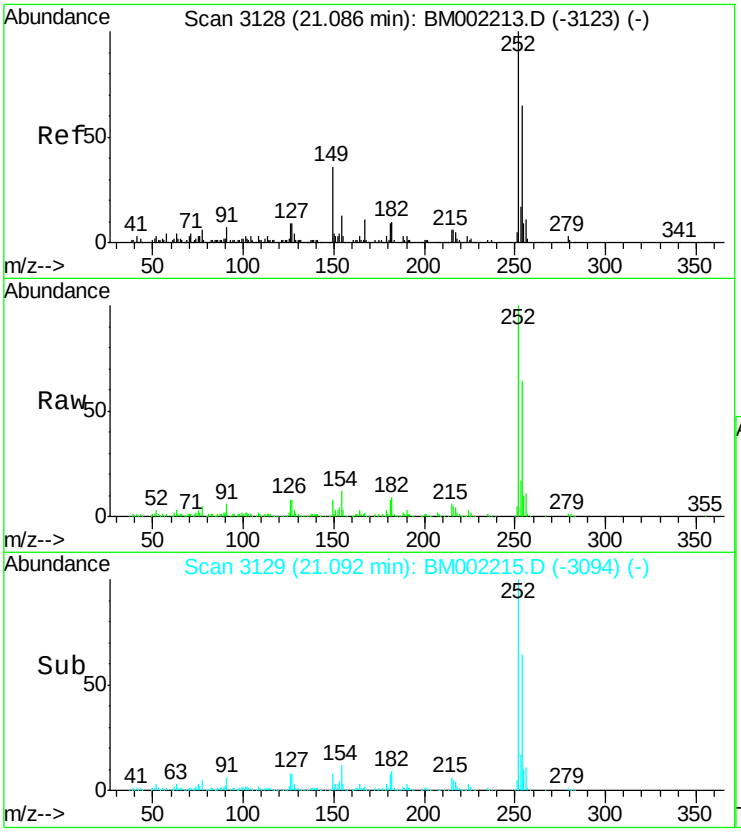


#81
Butylbenzylphthalate
Concen: 86.33 ng/ul
RT: 20.30 min Scan# 2994
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:149 Resp: 527862

Ion	Ratio	Lower	Upper
149	100		
91	65.6	50.6	76.0
206	23.8	19.8	29.6



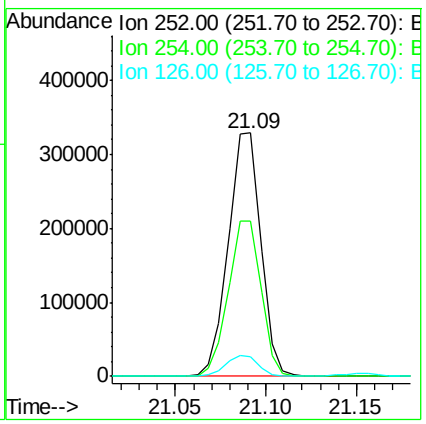


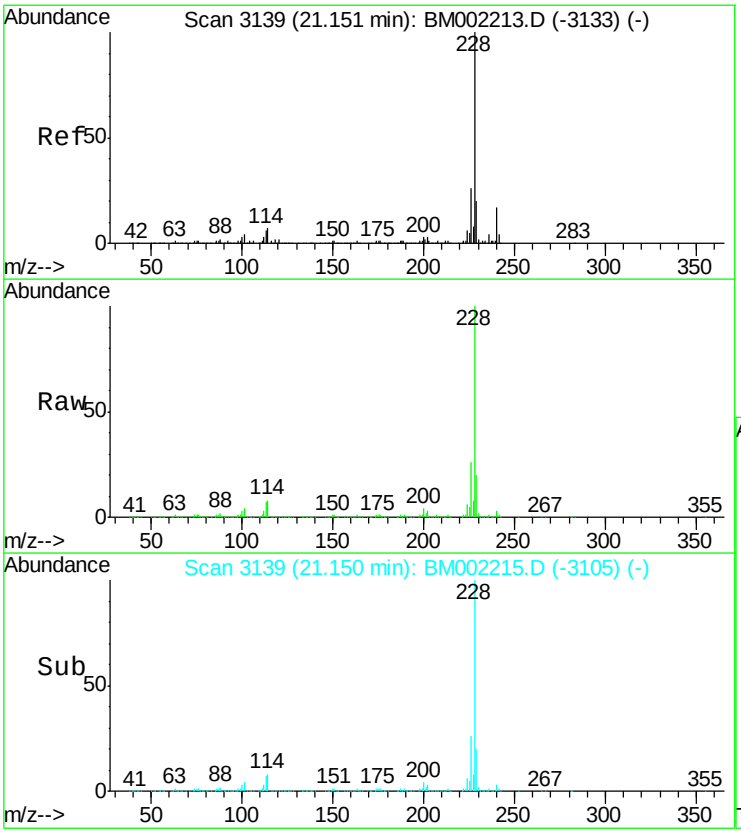
#82
3,3'-Dichlorobenzidine
Concen: 79.67 ng/ul
RT: 21.09 min Scan# 3129
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:252 Resp: 413502

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.0	78.0
126	8.2	6.9	10.3

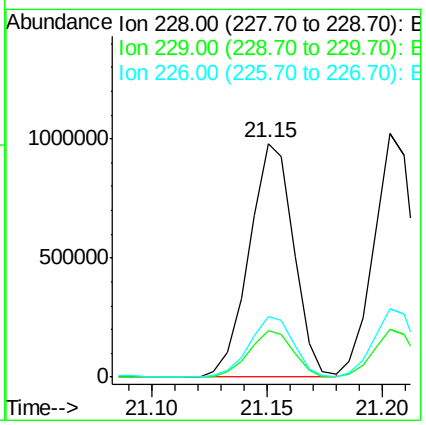


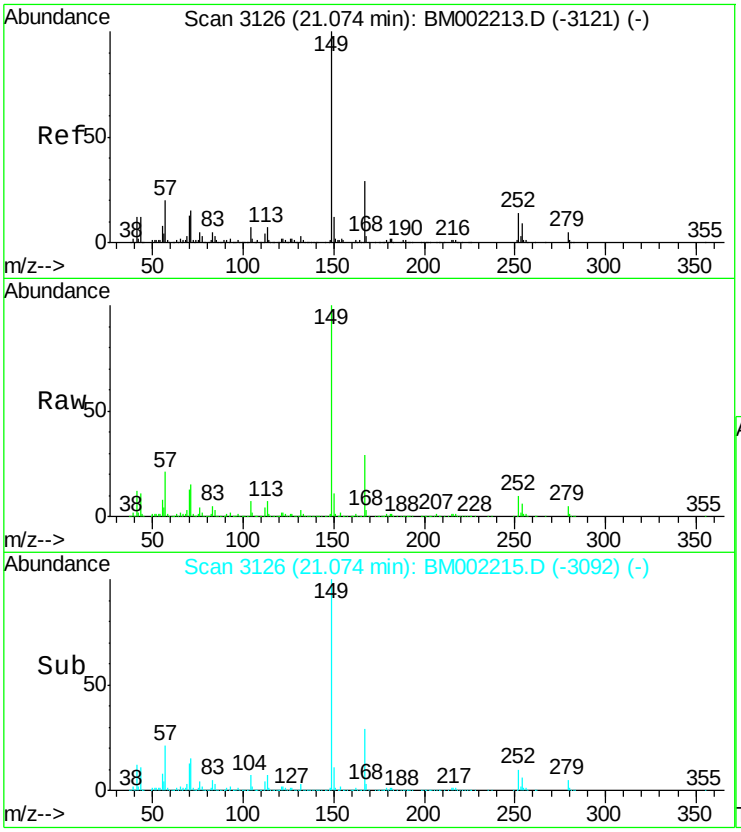


#83
Benzo(a)anthracene
Concen: 81.30 ng/ul
RT: 21.15 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:228 Resp: 1314587

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.9	23.9
226	25.9	20.6	31.0



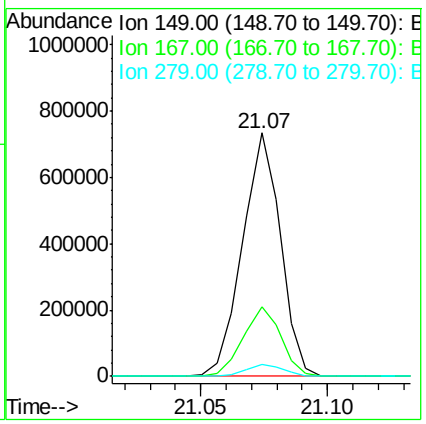


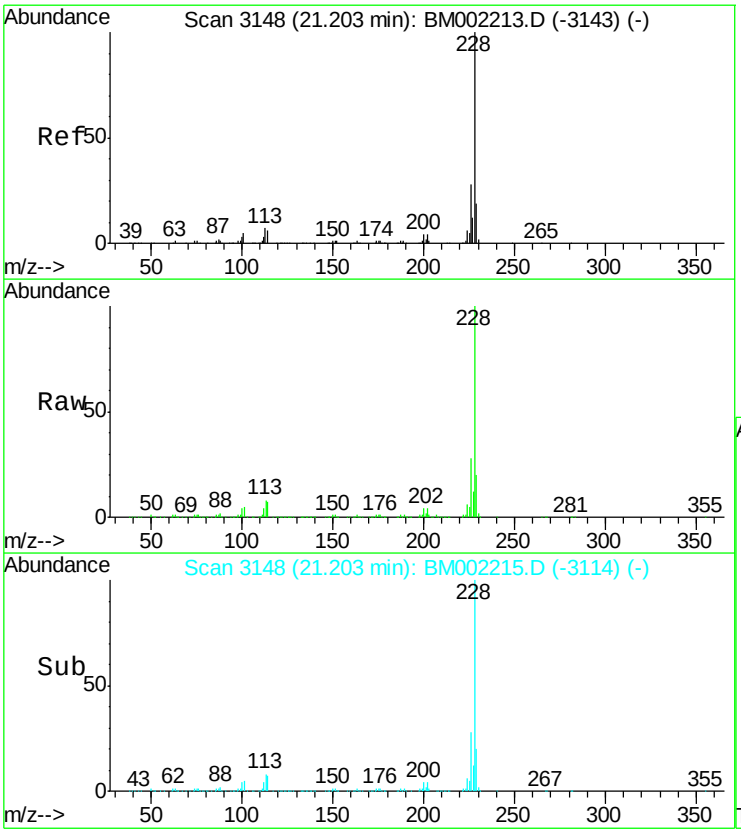
#84
Bis(2-ethylhexyl)phthalate
Concen: 82.79 ng/ul
RT: 21.07 min Scan# 3126
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:149 Resp: 765531

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.0	34.4
279	4.9	4.0	6.0

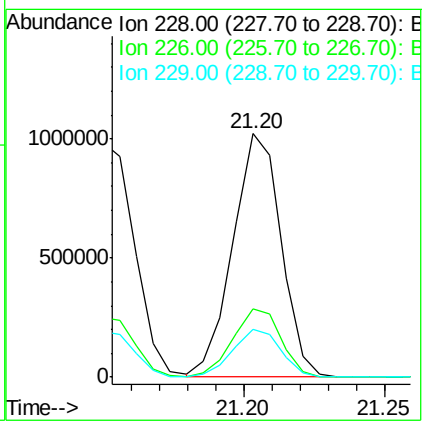


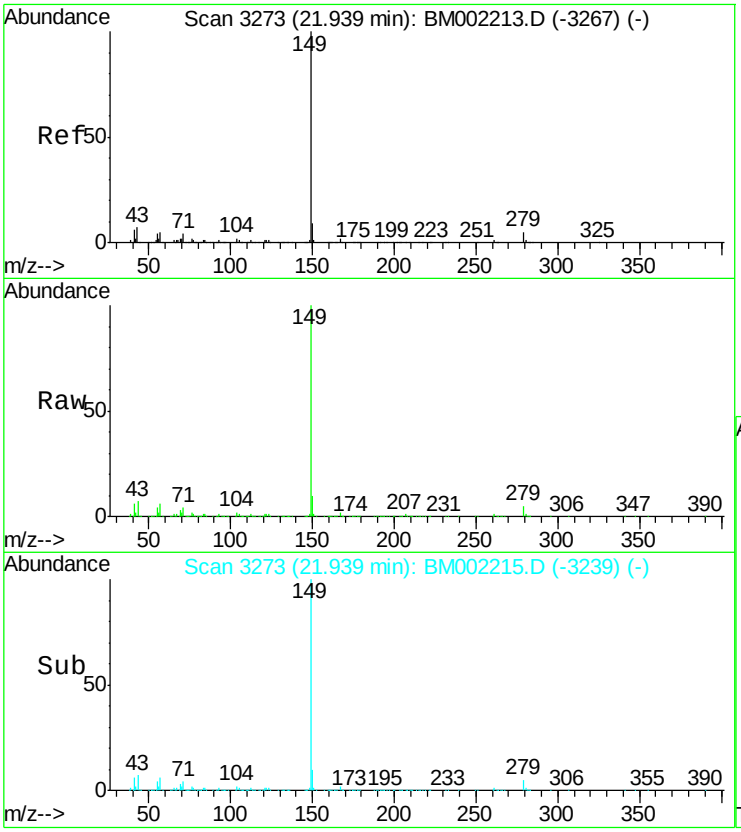


#85
Chrysene
Concen: 79.88 ng/ul
RT: 21.20 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:228 Resp: 1208325

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.2	33.4
229	19.6	15.5	23.3

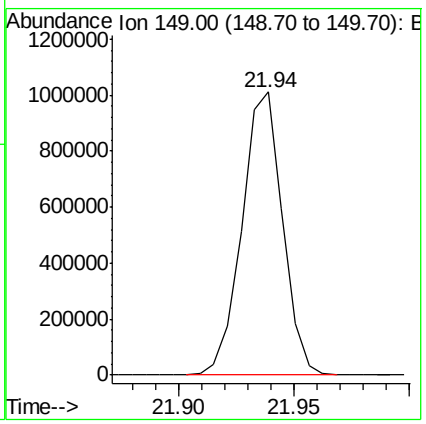


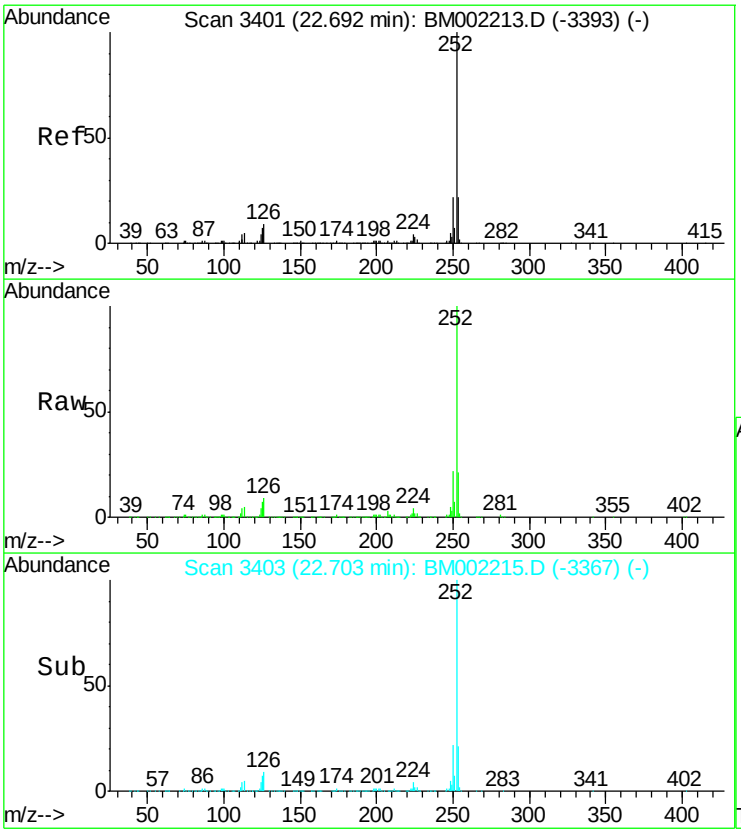


#87
Di-n-octyl phthalate
Concen: 79.27 ng/ul
RT: 21.94 min Scan# 3273
Delta R.T. -0.00 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:149 Resp: 1236063

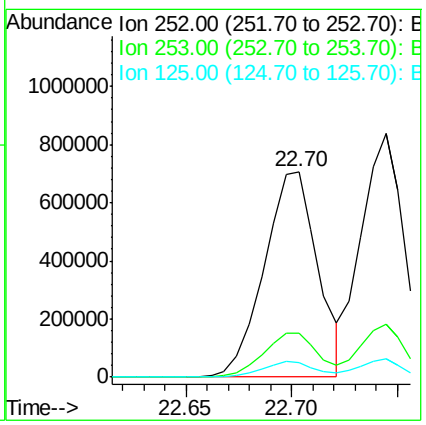


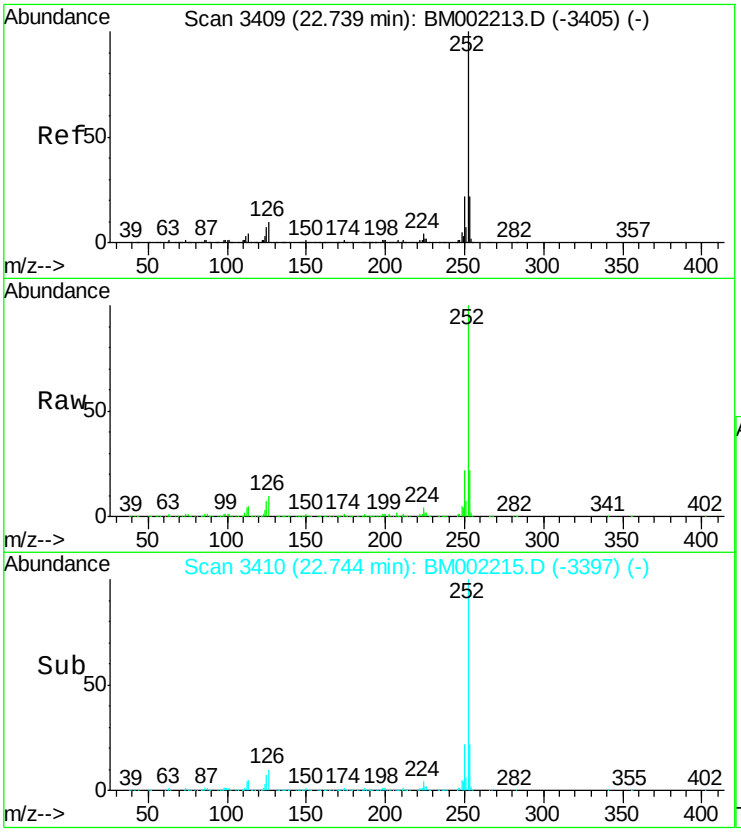


#88
Benzo(b)fluoranthene
Concen: 81.32 ng/ul
RT: 22.70 min Scan# 3403
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:252 Resp: 1247919

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	7.0	5.4	8.2



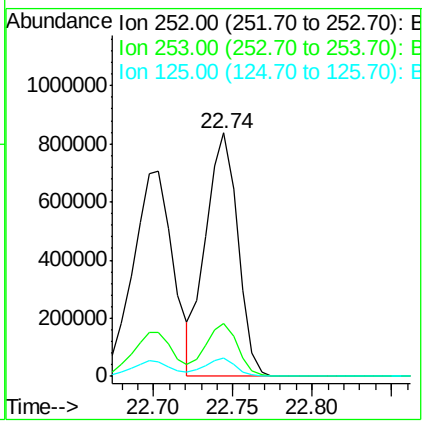


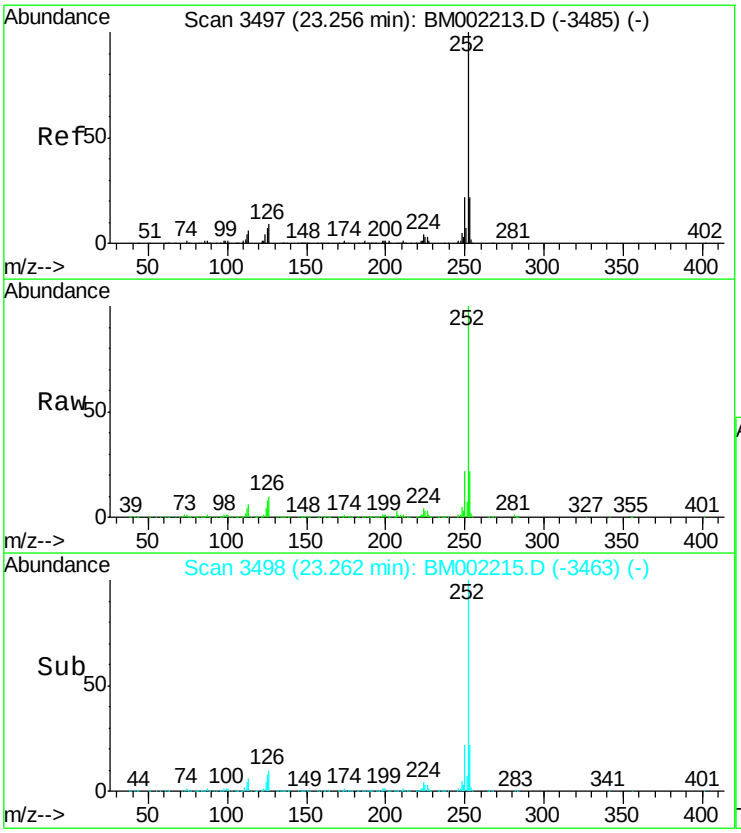
#89
Benzo(k)fluoranthene
Concen: 80.08 ng/ul
RT: 22.74 min Scan# 3410
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:252 Resp: 1181335

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	7.4	5.6	8.4

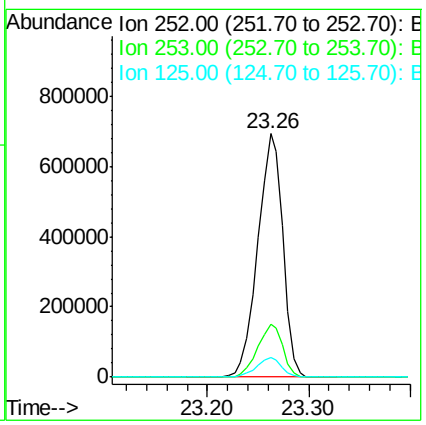


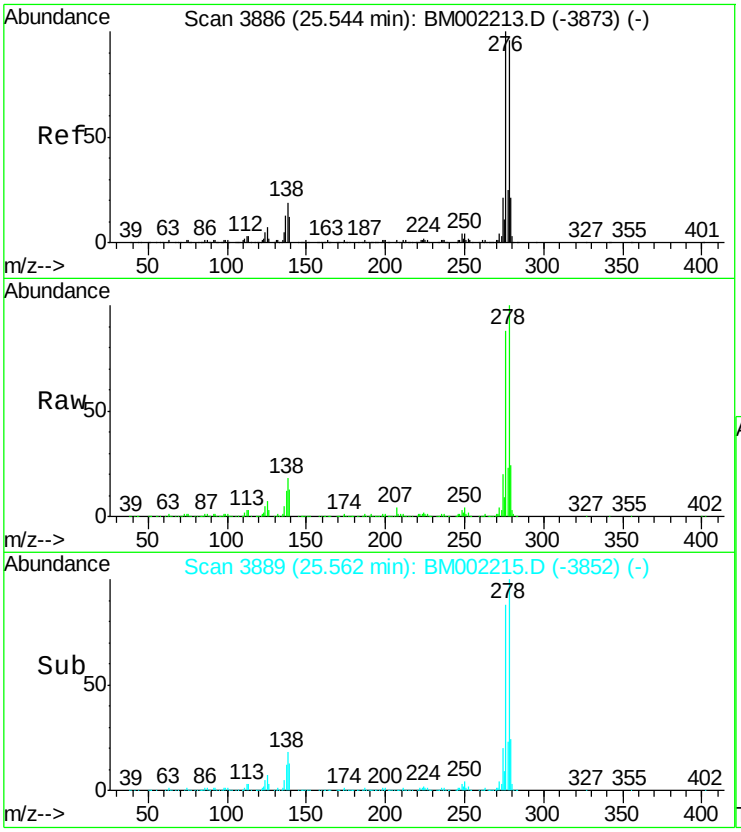


#91
Benzo(a)pyrene
Concen: 81.18 ng/ul
RT: 23.26 min Scan# 3498
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:252 Resp: 1198748

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	8.0	6.1	9.1



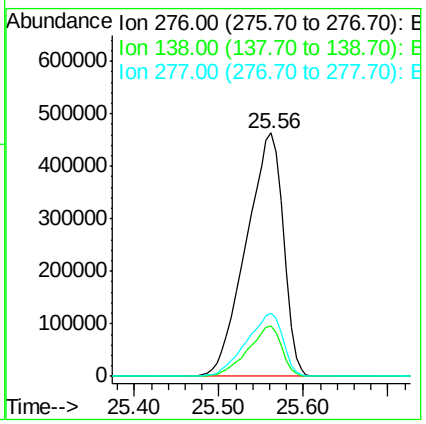


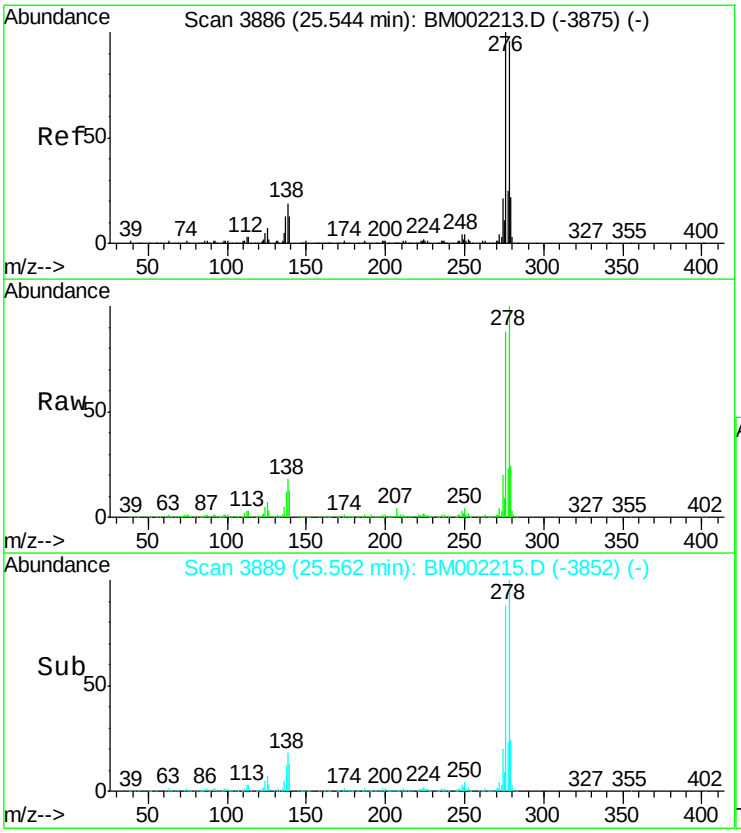
#92
Indeno(1,2,3-cd)pyrene
Concen: 83.10 ng/ul
RT: 25.56 min Scan# 3889
Delta R.T. 0.02 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:276 Resp: 1414254

Ion	Ratio	Lower	Upper
276	100		
138	20.7	15.4	23.0
277	25.7	20.2	30.2

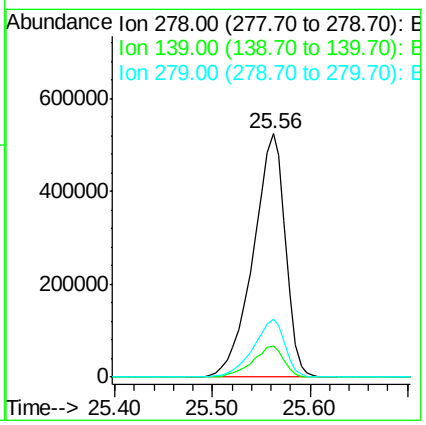


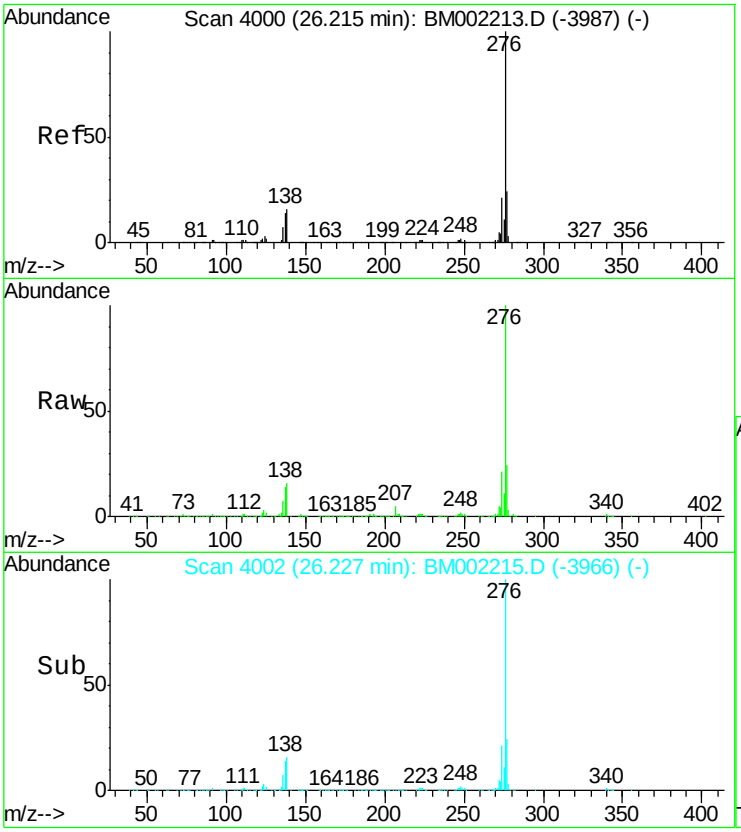


#93
Dibenzo(a,h)anthracene
Concen: 82.78 ng/ul
RT: 25.56 min Scan# 3889
Delta R.T. 0.02 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Tgt Ion:278 Resp: 1209511

Ion	Ratio	Lower	Upper
278	100		
139	12.9	10.4	15.6
279	23.7	17.9	26.9





#94
Benzo(g,h,i)perylene
Concen: 82.43 ng/ul
RT: 26.23 min Scan# 4002
Delta R.T. 0.01 min
Lab File: BM002215.D
Acq: 04 Aug 2015 18:26

Instrument :
BNA_M
ClientSampleId :
SSTD08001

Tgt Ion:276 Resp: 1177971

Ion	Ratio	Lower	Upper
276	100		
138	15.9	12.5	18.7
277	23.8	19.4	29.0