Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003338.D
Acq On : 01 Dec 2015 16:40
Operator : UM/IZ
Sample : SSTD01062
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01062

Quant Time: Dec 02 00:28:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 00:24:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	80960	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	376691	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	230569	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	508289	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	463568	20.00	ng/ul	0.00
86) Perylene-d12	23.58	264	380687	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	6572	3.80	ng/uL	0.00
5) Phenol-d5	6.89	99	60468	9.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	35657	9.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	51479	9.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	51353	9.83	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	23702	9.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	23899	9.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	51454	9.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	59866	9.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	176762	10.09	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	212466	9.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	27957	9.41	ng/ul	0.00
58) Fluorene-d10	15.37	176	154165	10.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	19442	8.07	ng/ul	0.00
71) Anthracene-d10	17.22	188	228796	10.02	ng/ul	0.00
79) Pyrene-d10	19.52	212	236265	10.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	179398	9.76	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	7699	3.99	ng/uL	99
4) Benzaldehyde	6.87	77	38092	11.28	ng/ul	98
6) Phenol	6.92	94	65504	9.84	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.15	93	53034	10.02	ng/ul	99
10) 2-Chlorophenol	7.29	128	54811	9.64	ng/ul	99
11) 2-Methylphenol	8.16	108	49721	9.59	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.26	45	53705	8.60	ng/ul	99
14) Acetophenone	8.55	105	85831	10.78	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.53	70	39346	10.05	ng/ul	98
16) 4-Methylphenol	8.49	108	57454	10.20	ng/ul	98
17) Hexachloroethane	8.80	117	20054	9.32	ng/ul	97
20) Nitrobenzene	8.92	77	57408	10.02	ng/ul	98
21) Isophorone	9.44	82	107889	9.48	ng/ul	100
23) 2-Nitrophenol	9.63	139	29082	10.28	ng/ul	99
24) 2,4-Dimethylphenol	9.69	107	64134	9.95	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.93	93	74535	10.07	ng/ul	99
27) 2,4-Dichlorophenol	10.16	162	55334	10.07	ng/ul	99
28) Naphthalene	10.57	128	191305	9.95	ng/ul	100
30) 4-Chloroaniline	10.67	127	64956	9.57	ng/ul	100
31) Hexachlorobutadiene	10.85	225	33033	9.73	ng/ul	97
32) Caprolactam	11.42	113	14164	9.25	ng/ul	92
33) 4-Chloro-3-methylphenol	11.80	107	59332	10.29	ng/ul	99
34) 2-Methylnaphthalene	12.19	142	143746	10.37	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003338.D
Acq On : 01 Dec 2015 16:40
Operator : UM/IZ
Sample : SSTD01062
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD01062

Quant Time: Dec 02 00:28:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 00:24:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.40	142	135911	10.09	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	70676	9.44	ng/ul	98
38) Hexachlorocyclopentadiene	12.54	237	31626	7.28	ng/ul	97
39) 2,4,6-Trichlorophenol	12.80	196	42529	9.27	ng/ul	99
40) 2,4,5-Trichlorophenol	12.87	196	47891	9.67	ng/ul	100
41) 1,1'-Biphenyl	13.20	154	188704	9.57	ng/ul	100
42) 2-Chloronaphthalene	13.25	162	140714	9.61	ng/ul	99
43) 2-Nitroaniline	13.45	65	28931	9.63	ng/ul	100
45) Dimethylphthalate	13.83	163	183525	10.26	ng/ul	99
46) 2,6-Dinitrotoluene	13.95	165	30761	10.25	ng/ul	95
48) Acenaphthylene	14.10	152	234552	9.85	ng/ul	99
49) 3-Nitroaniline	14.28	138	34079	10.88	ng/ul	98
50) Acenaphthene	14.44	153	157435	9.84	ng/ul	100
51) 2,4-Dinitrophenol	14.49	184	10497	6.53	ng/ul	95
53) 4-Nitrophenol	14.59	109	22107	9.74	ng/ul	98
54) Dibenzofuran	14.77	168	226878	10.13	ng/ul	99
55) 2,4-Dinitrotoluene	14.74	165	47516	11.23	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	15.00	232	38380	9.53	ng/ul	98
57) Diethylphthalate	15.20	149	180571	10.32	ng/ul	99
59) Fluorene	15.43	166	181242	10.46	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.42	204	88433	10.79	ng/ul	97
61) 4-Nitroaniline	15.45	138	36037	10.54	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.50	198	22051	8.42	ng/ul	98
65) N-Nitrosodiphenylamine	15.63	169	155050	9.97	ng/ul	99
66) 4-Bromophenyl-phenylether	16.32	248	49911	9.85	ng/ul	98
67) Hexachlorobenzene	16.43	284	56852	9.40	ng/ul	97
68) Atrazine	16.59	200	48843	9.30	ng/ul	99
69) Pentachlorophenol	16.77	266	24533	7.42	ng/ul	98
70) Phenanthrene	17.16	178	287101	9.90	ng/ul	99
72) Anthracene	17.26	178	291373	10.23	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.17	216	75288	9.39	ng/uL	99
74) Pentachlorobenzene	14.70	250	69979	9.39	ng/uL	99
75) Carbazole	17.53	167	252435	10.41	ng/ul	99
76) Di-n-butylphthalate	18.09	149	260661	9.51	ng/ul	100
77) Fluoranthene	19.19	202	300114	10.34	ng/ul	100
80) Pyrene	19.55	202	314760	10.30	ng/ul	99
81) Butylbenzylphthalate	20.46	149	87045	9.48	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.24	252	69042	10.22	ng/ul	97
83) Benzo(a)anthracene	21.30	228	264785	10.20	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.24	149	120530	8.60	ng/ul	99
85) Chrysene	21.36	228	256507	10.05	ng/ul	99
87) Di-n-octyl phthalate	22.12	149	188477	9.27	ng/ul	100
88) Benzo(b)fluoranthene	22.90	252	225521	10.12	ng/ul	99
89) Benzo(k)fluoranthene	22.94	252	217281	10.42	ng/ul	100
91) Benzo(a)pyrene	23.48	252	213666	10.07	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.86	276	226707	9.61	ng/ul	99
93) Dibenzo(a,h)anthracene	25.87	278	194341	10.31	ng/ul	99
94) Benzo(g,h,i)perylene	26.55	276	189212	9.00	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003338.D
Acq On : 01 Dec 2015 16:40
Operator : UM/IZ
Sample : SSTD01062
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Quant Time: Dec 02 00:28:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 00:24:50 2015
Response via : Initial Calibration

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

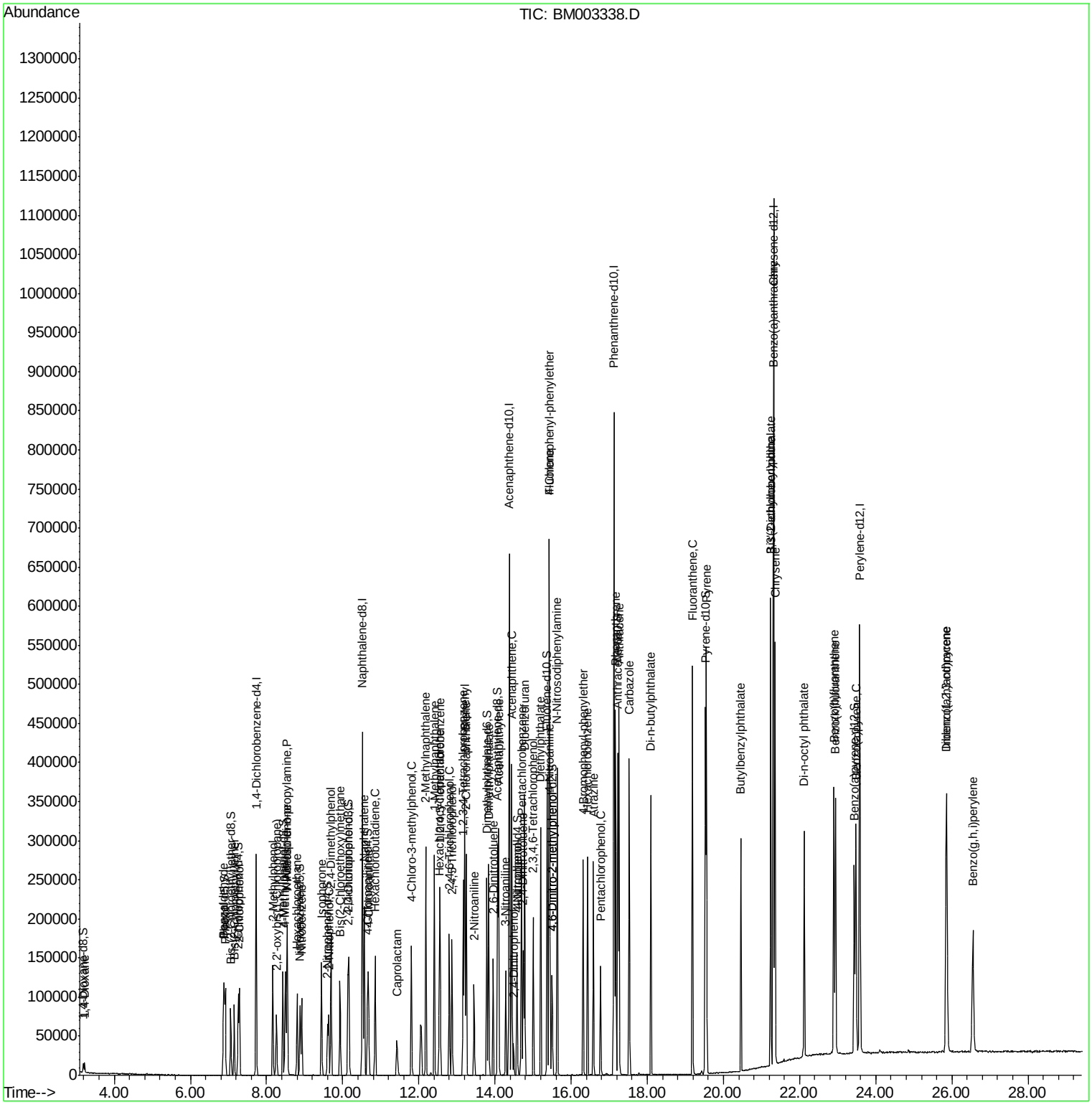
(#) = qualifier out of range (m) = manual integration (+) = signals summed

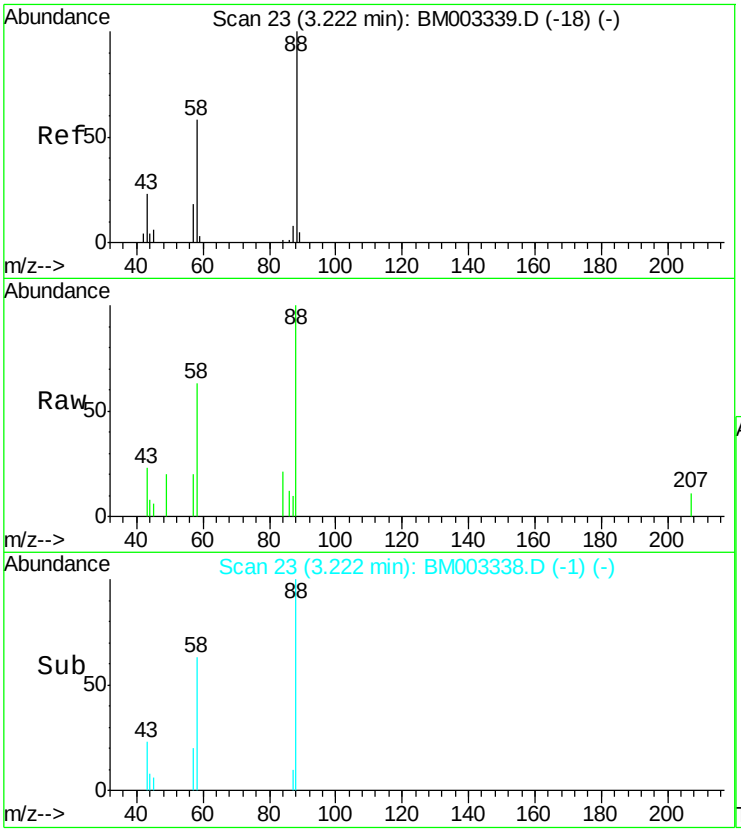
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
Data File : BM003338.D
Acq On : 01 Dec 2015 16:40
Operator : UM/IZ
Sample : SSTD01062
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Quant Time: Dec 02 00:28:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 02 00:24:50 2015
Response via : Initial Calibration



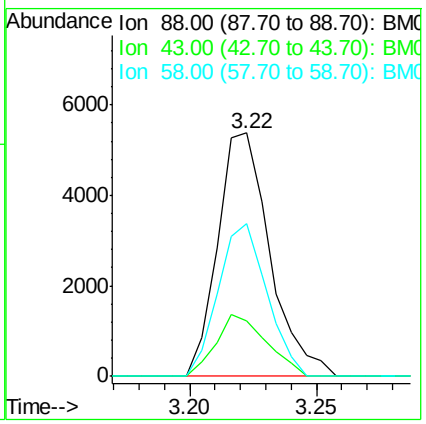


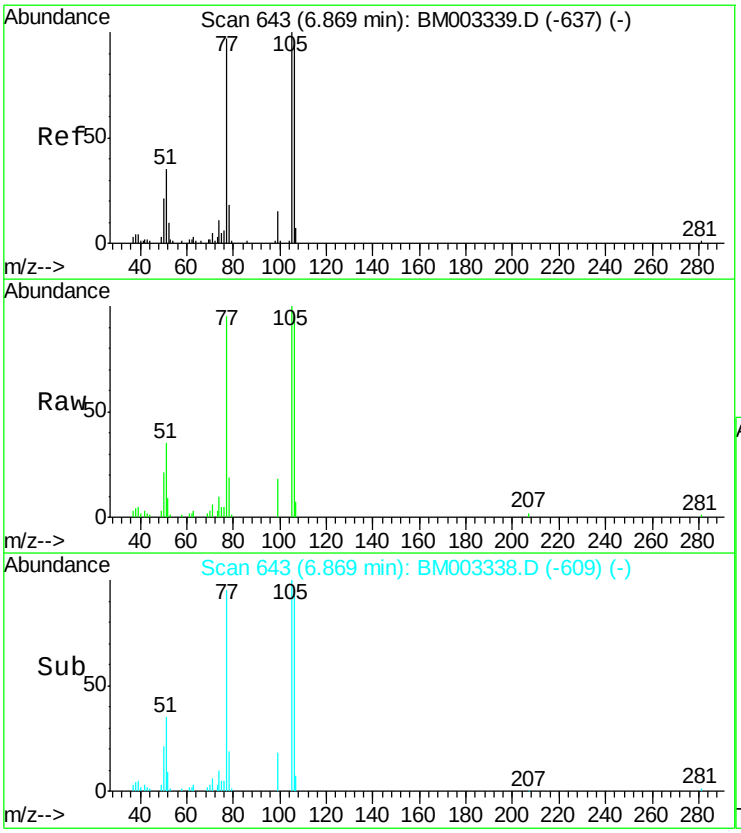
#2
1,4-Dioxane
Concen: 3.99 ng/uL
RT: 3.22 min Scan# 23
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion: 88 Resp: 7699

Ion	Ratio	Lower	Upper
88	100		
43	24.6	19.5	29.3
58	58.3	47.7	71.5

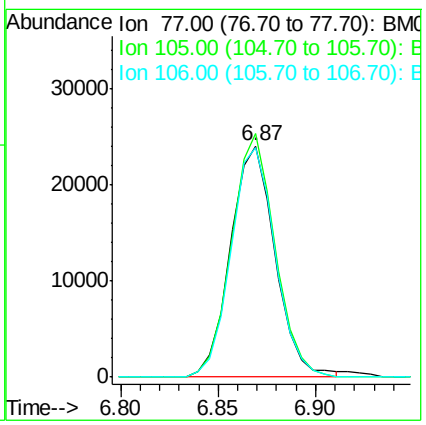


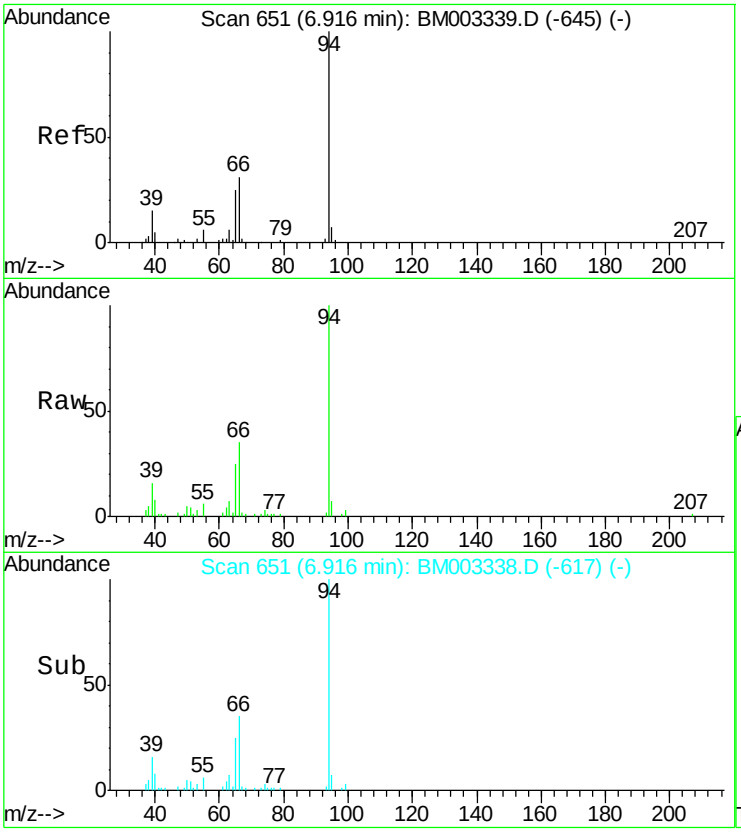


#4
Benzaldehyde
Concen: 11.28 ng/ul
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion: 77 Resp: 38092

Ion	Ratio	Lower	Upper
77	100		
105	105.2	82.9	124.3
106	99.5	78.2	117.2



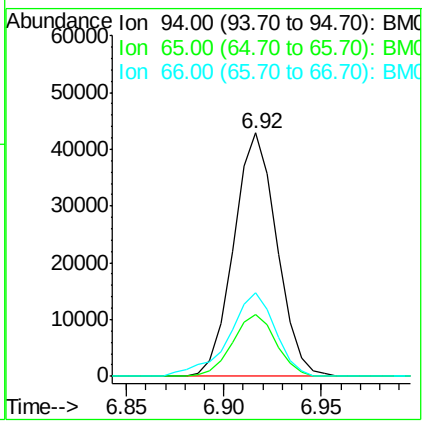


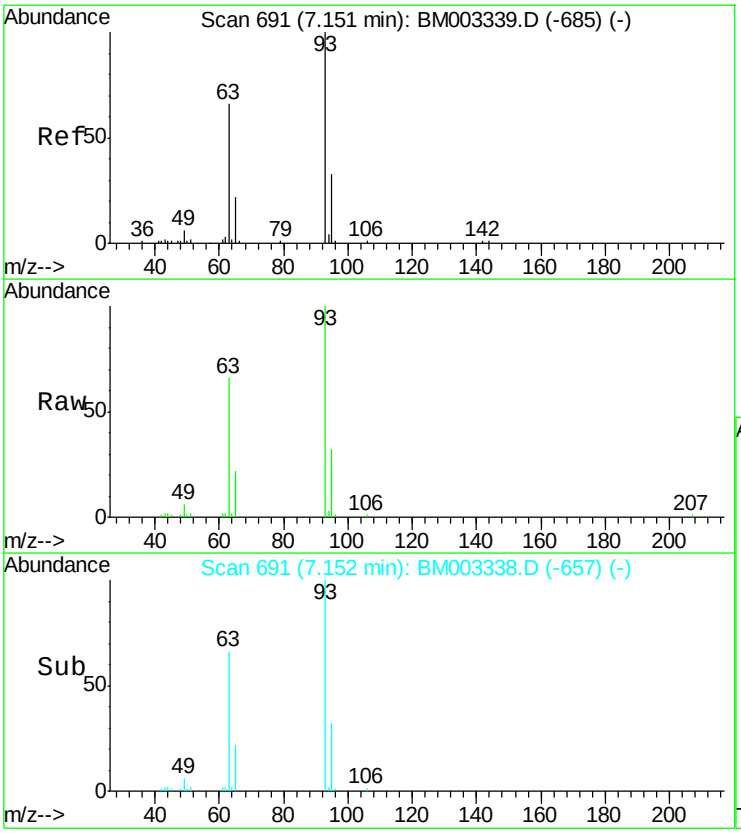
#6
Phenol
Concen: 9.84 ng/ul
RT: 6.92 min Scan# 651
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion: 94 Resp: 65504

Ion	Ratio	Lower	Upper
94	100		
65	25.4	20.6	30.8
66	34.5	27.4	41.0

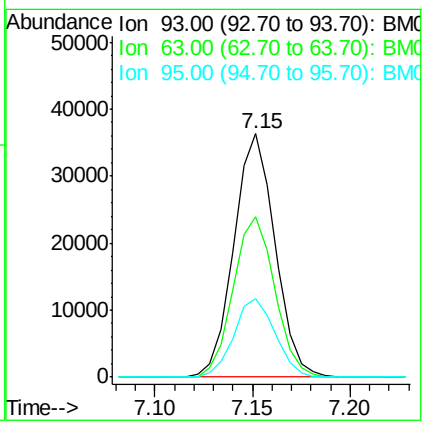


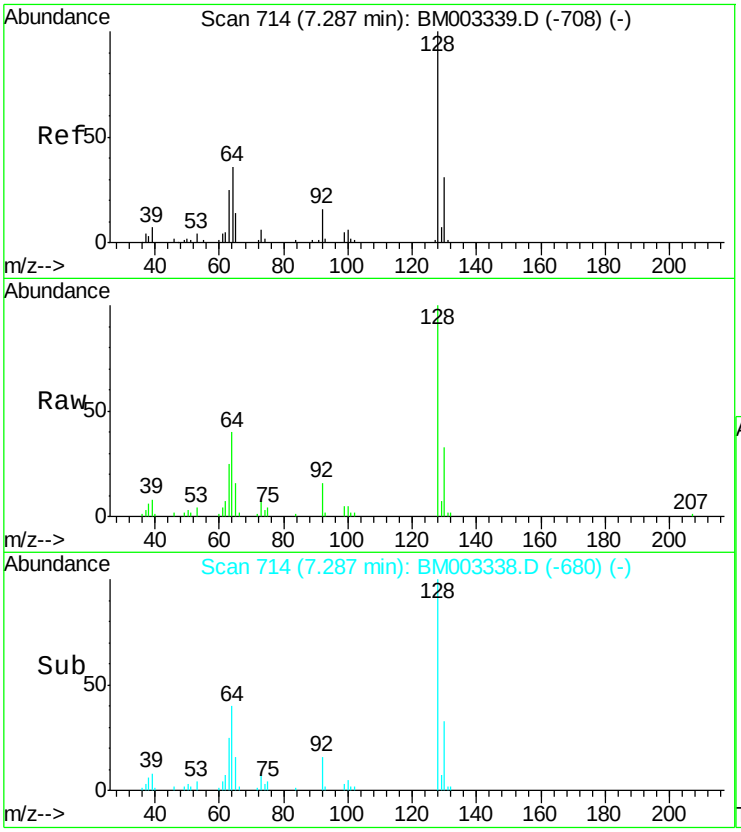


#8
Bis(2-Chloroethyl)ether
Concen: 10.02 ng/ul
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion: 93 Resp: 53034

Ion	Ratio	Lower	Upper
93	100		
63	65.7	52.9	79.3
95	32.0	26.1	39.1



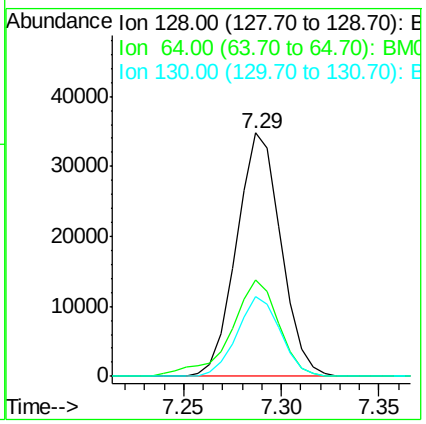


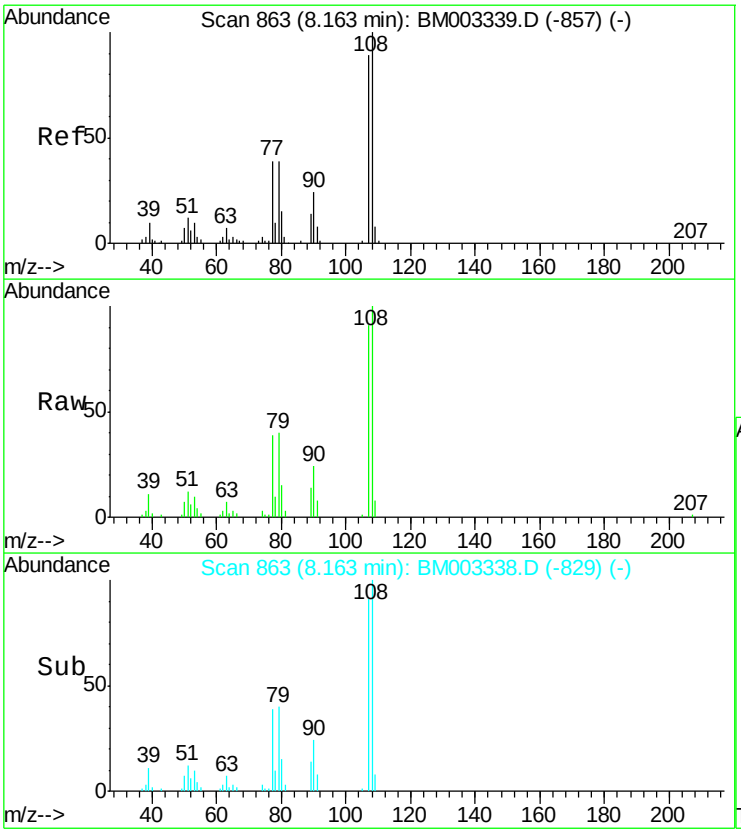
#10
2-Chlorophenol
Concen: 9.64 ng/ul
RT: 7.29 min Scan# 714
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:128 Resp: 54811

Ion	Ratio	Lower	Upper
128	100		
64	39.7	31.8	47.6
130	32.9	24.9	37.3

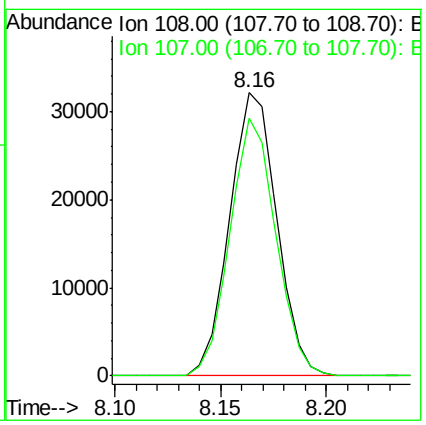


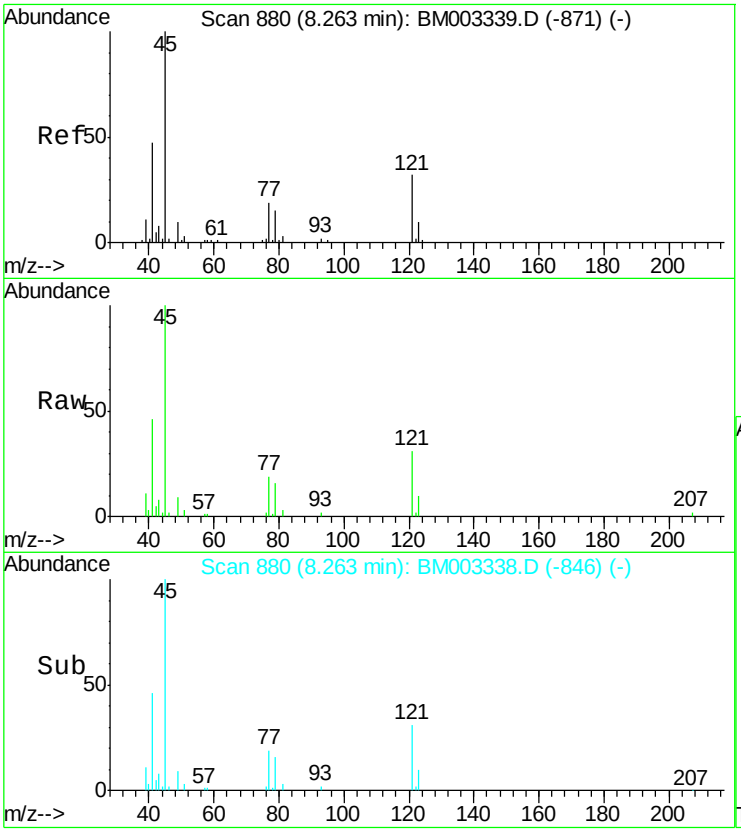


#11
2-Methylphenol
Concen: 9.59 ng/ul
RT: 8.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:108 Resp: 49721

Ion	Ratio	Lower	Upper
108	100		
107	91.0	70.9	106.3



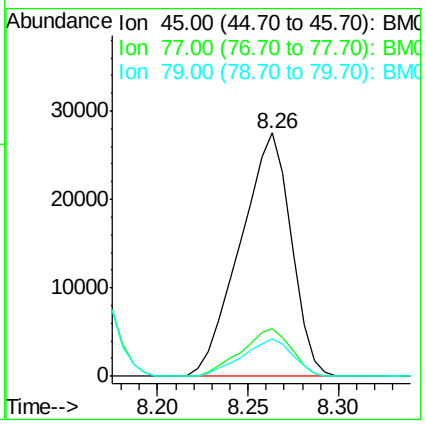


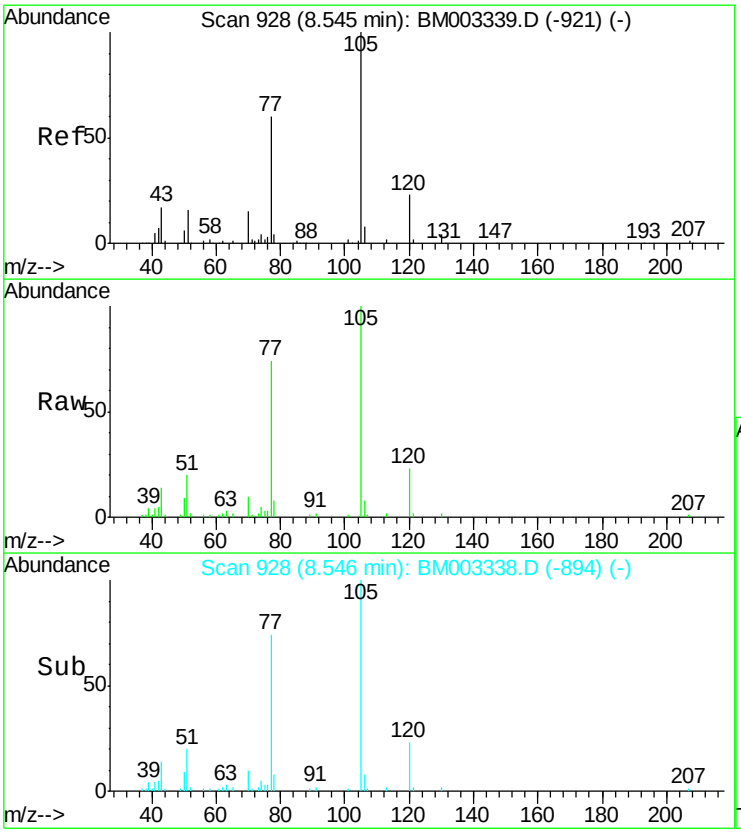
#12
2,2'-oxybis(1-Chloropropane)
Concen: 8.60 ng/ul
RT: 8.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion: 45 Resp: 53705

Ion	Ratio	Lower	Upper
45	100		
77	19.4	15.2	22.8
79	15.5	12.3	18.5

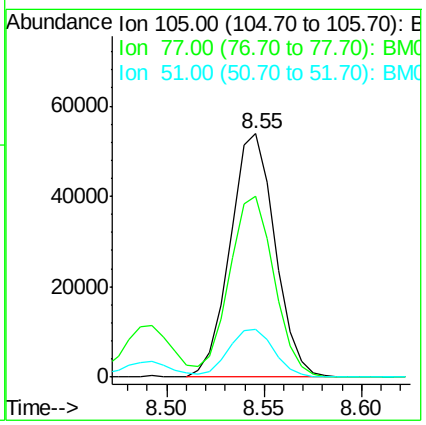


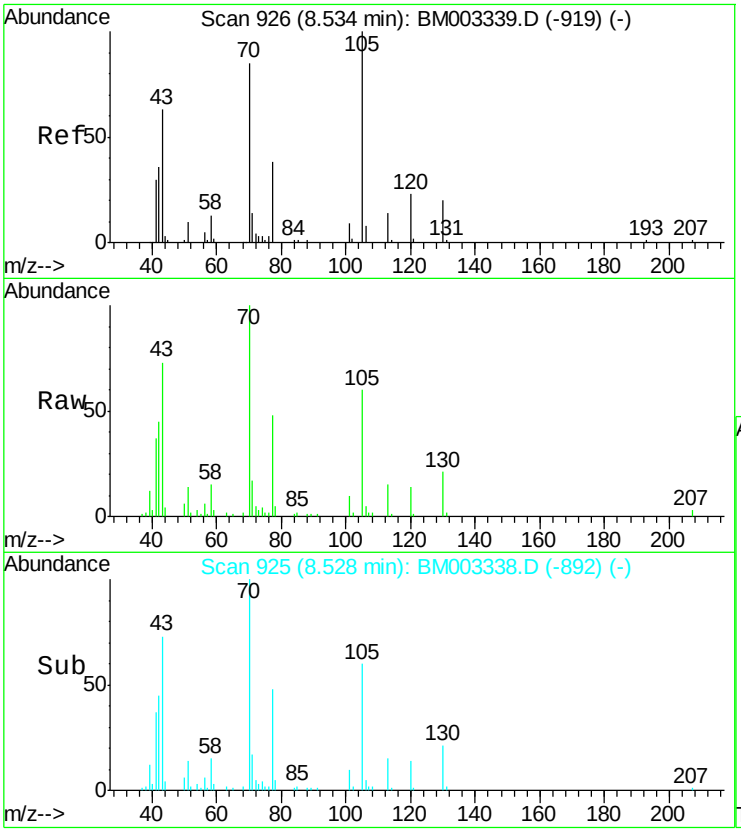


#14
Acetophenone
Concen: 10.78 ng/ul
RT: 8.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:105 Resp: 85831

Ion	Ratio	Lower	Upper
105	100		
77	74.2	58.2	87.4
51	19.5	15.7	23.5



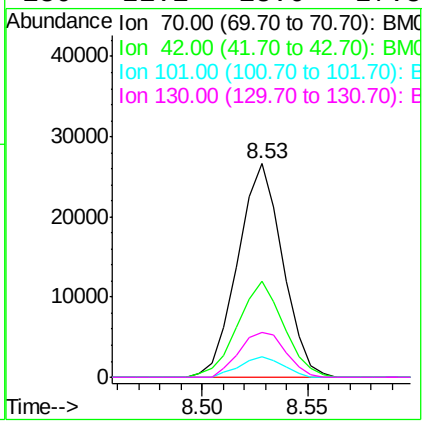


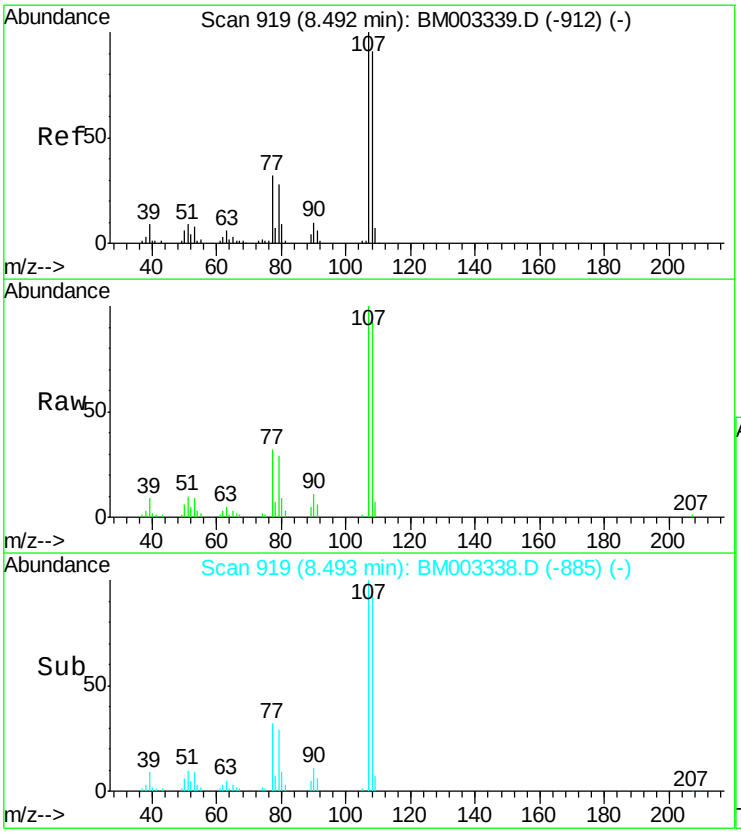
#15
N-Nitroso-di-n-propylamine
Concen: 10.05 ng/ul
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion: 70 Resp: 39346

Ion	Ratio	Lower	Upper
70	100		
42	44.7	35.0	52.6
101	9.8	8.6	13.0
130	21.1	18.6	27.8

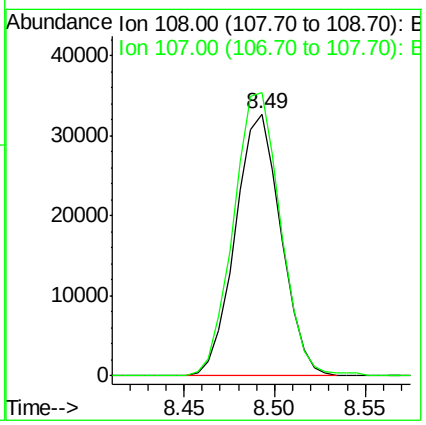


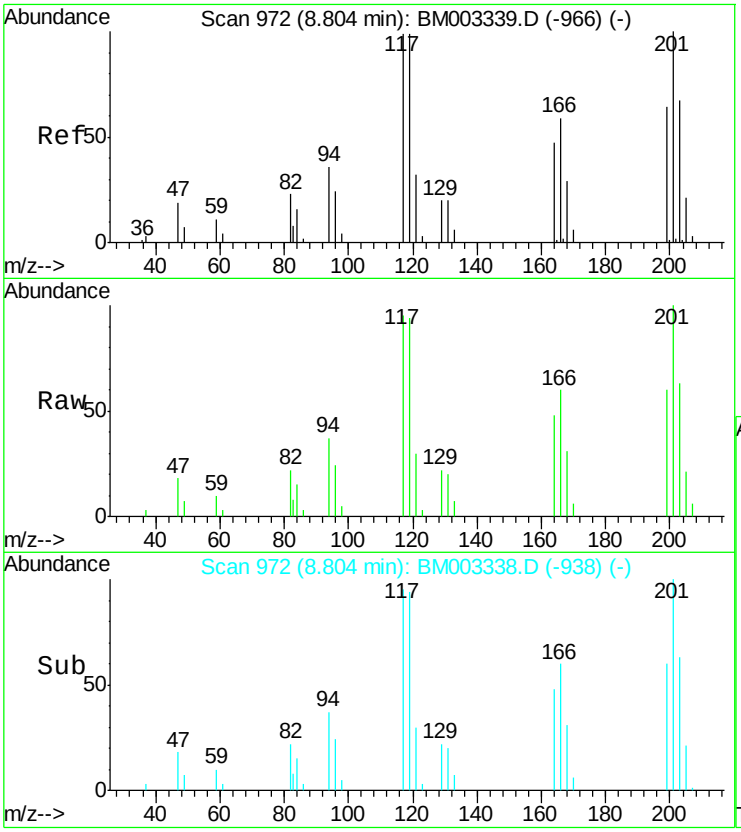


#16
4-Methylphenol
Concen: 10.20 ng/ul
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:108 Resp: 57454

Ion	Ratio	Lower	Upper
108	100		
107	107.9	88.2	132.4



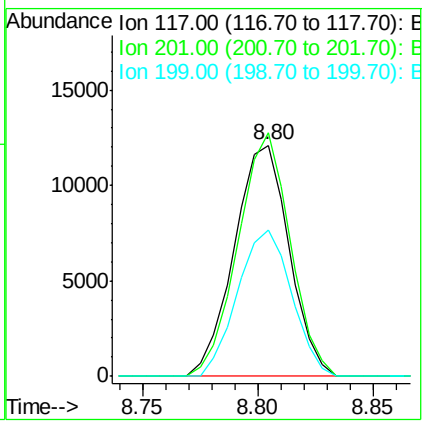


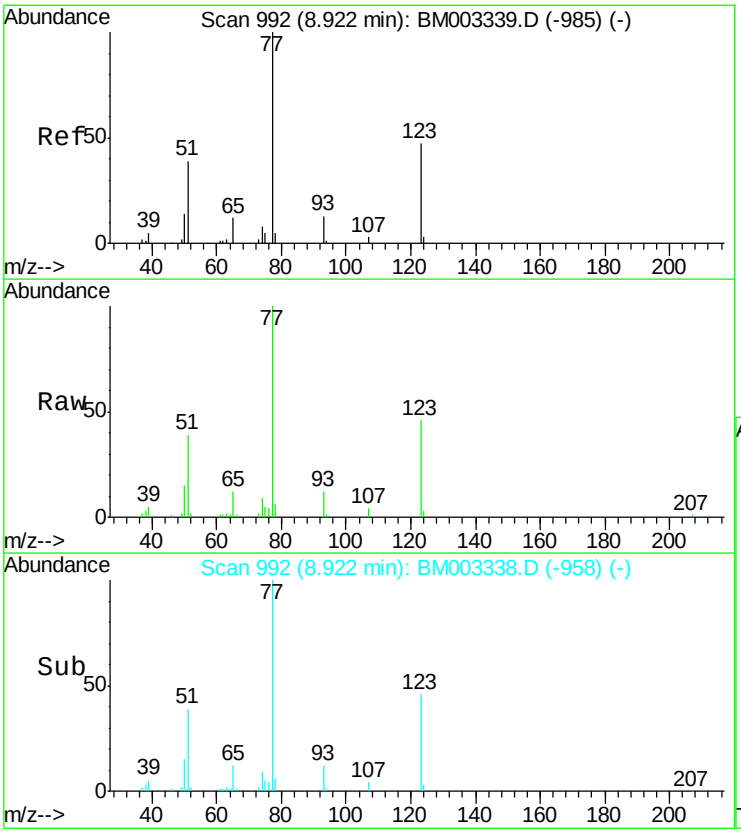
#17
Hexachloroethane
Concen: 9.32 ng/ul
RT: 8.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:117 Resp: 20054

Ion	Ratio	Lower	Upper
117	100		
201	105.5	80.5	120.7
199	63.6	51.1	76.7

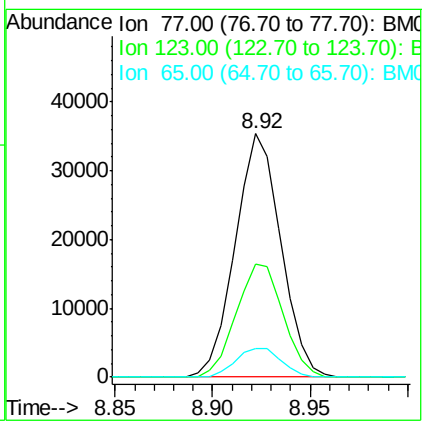


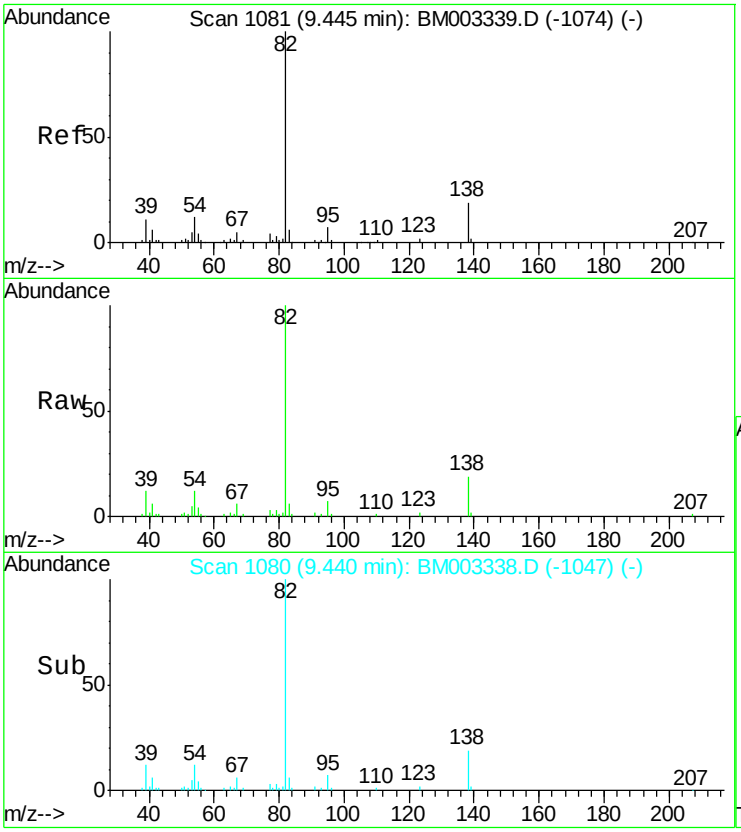


#20
Nitrobenzene
Concen: 10.02 ng/ul
RT: 8.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion: 77 Resp: 57408

Ion	Ratio	Lower	Upper
77	100		
123	46.2	37.8	56.8
65	11.7	9.8	14.8



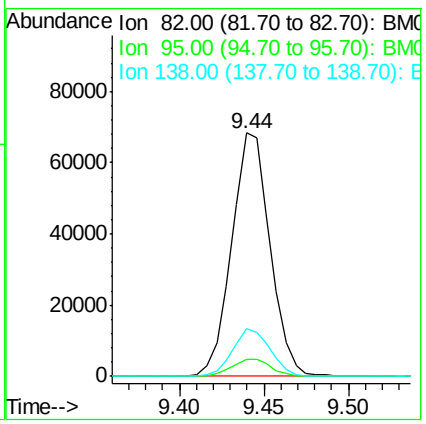


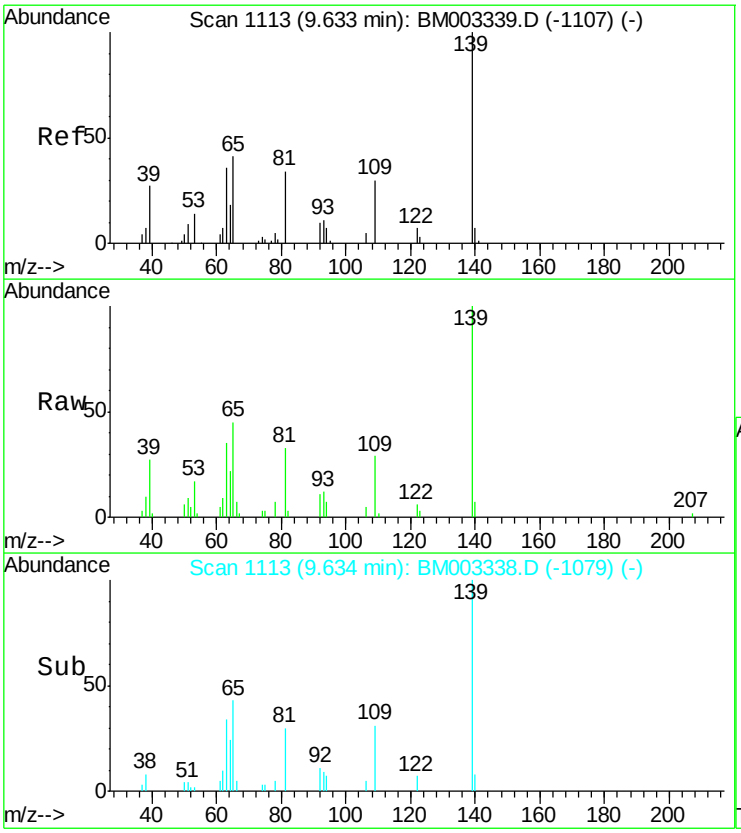
#21
Isophorone
Concen: 9.48 ng/ul
RT: 9.44 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion: 82 Resp: 107889

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.8
138	19.4	15.5	23.3

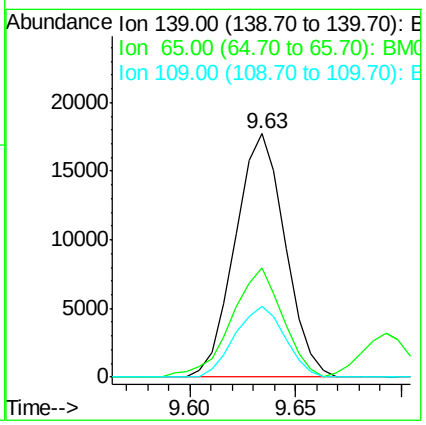


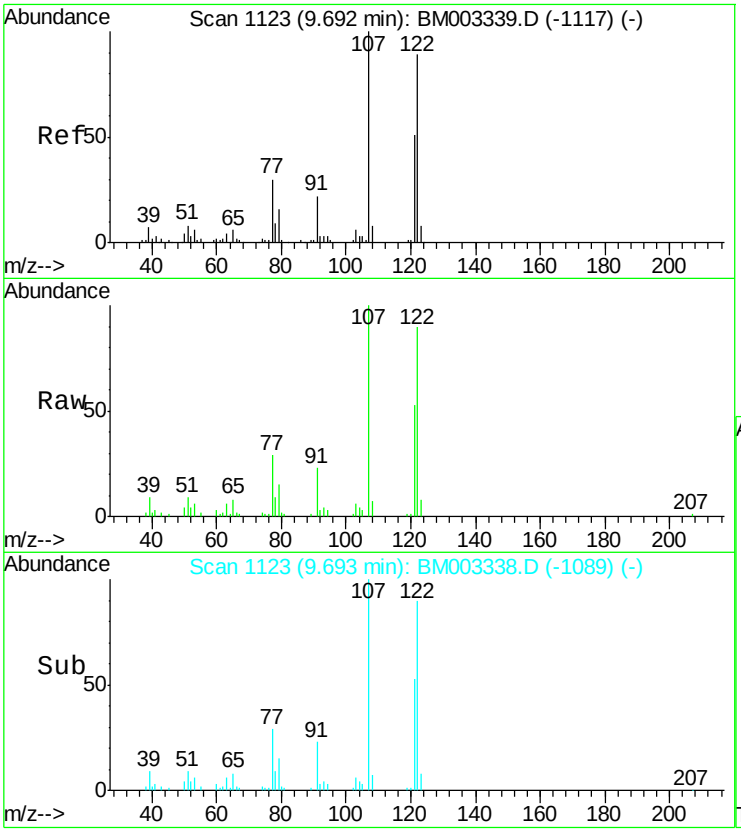


#23
2-Nitrophenol
Concen: 10.28 ng/ul
RT: 9.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:139 Resp: 29082

Ion	Ratio	Lower	Upper
139	100		
65	44.7	35.0	52.6
109	29.2	23.6	35.4



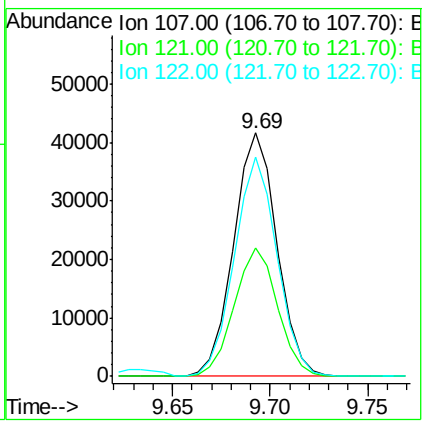


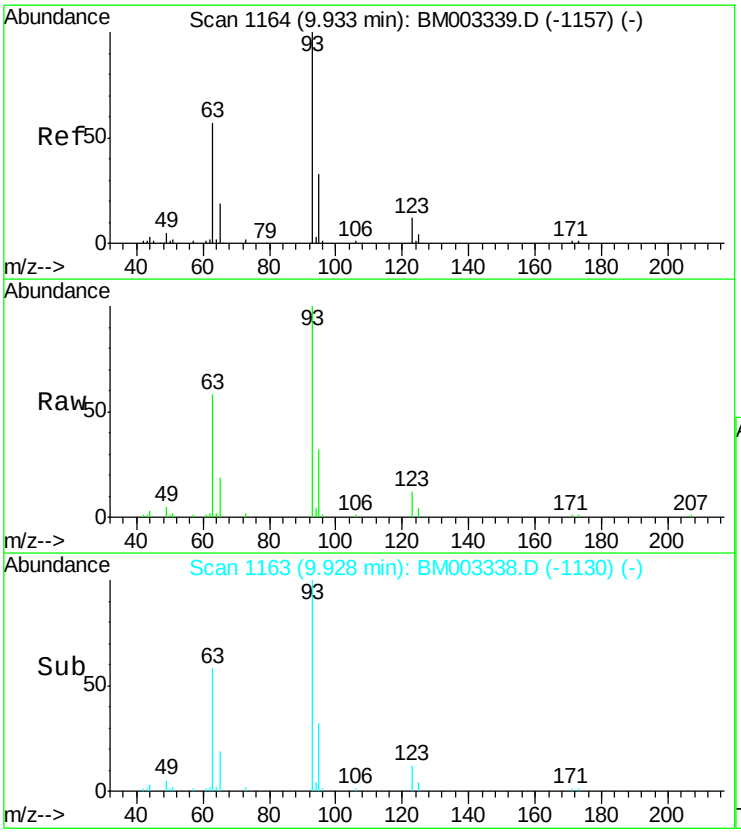
#24
2,4-Dimethylphenol
Concen: 9.95 ng/ul
RT: 9.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:107 Resp: 64134

Ion	Ratio	Lower	Upper
107	100		
121	52.7	41.0	61.4
122	90.3	71.3	106.9

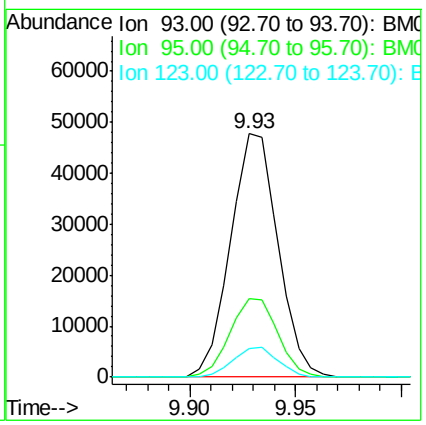


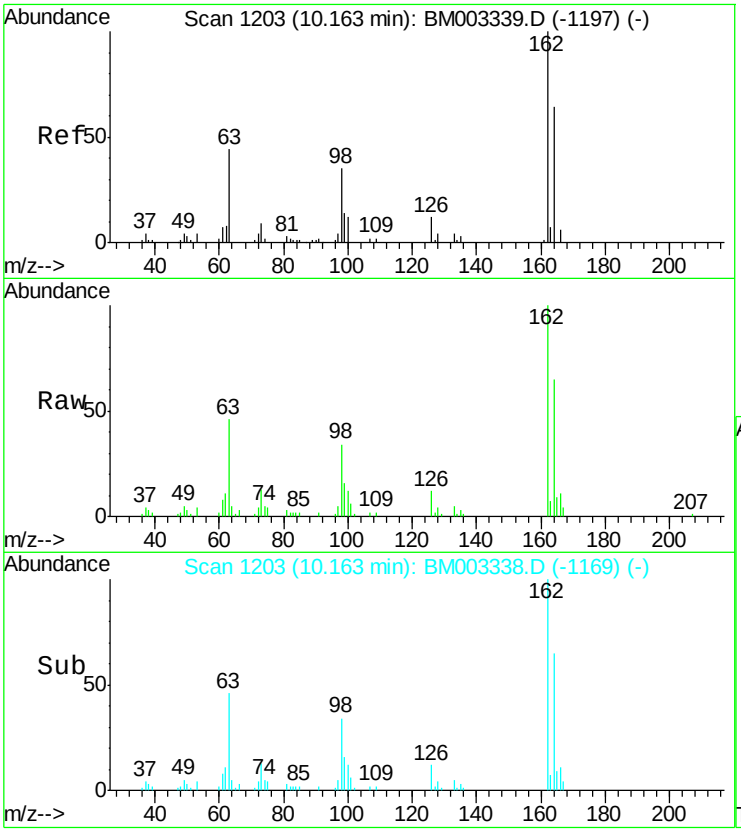


#25
Bis(2-Chloroethoxy)methane
Concen: 10.07 ng/ul
RT: 9.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion: 93 Resp: 74535

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.4	39.6
123	12.0	9.4	14.0



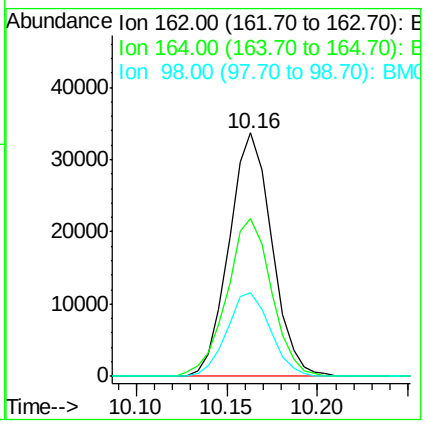


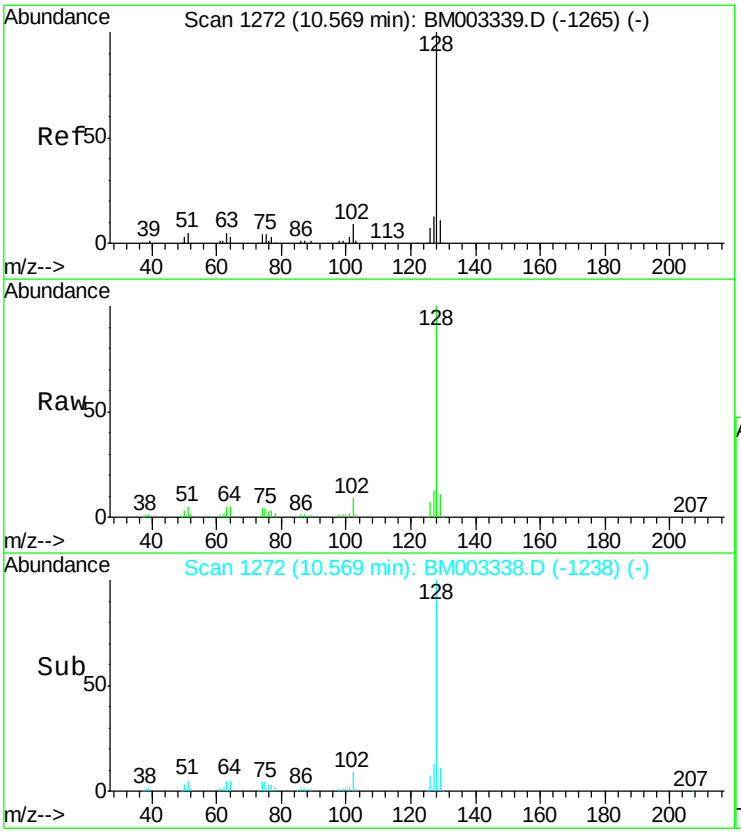
#27
2,4-Dichlorophenol
Concen: 10.07 ng/ul
RT: 10.16 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:162 Resp: 55334

Ion	Ratio	Lower	Upper
162	100		
164	65.0	52.1	78.1
98	34.3	28.4	42.6

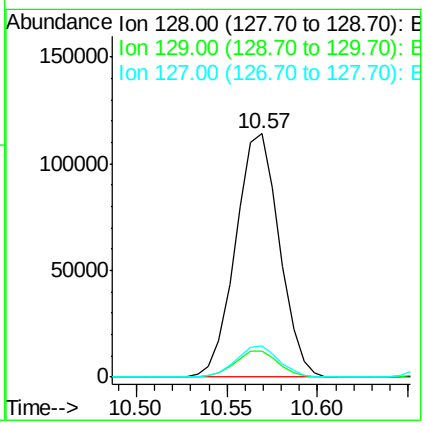


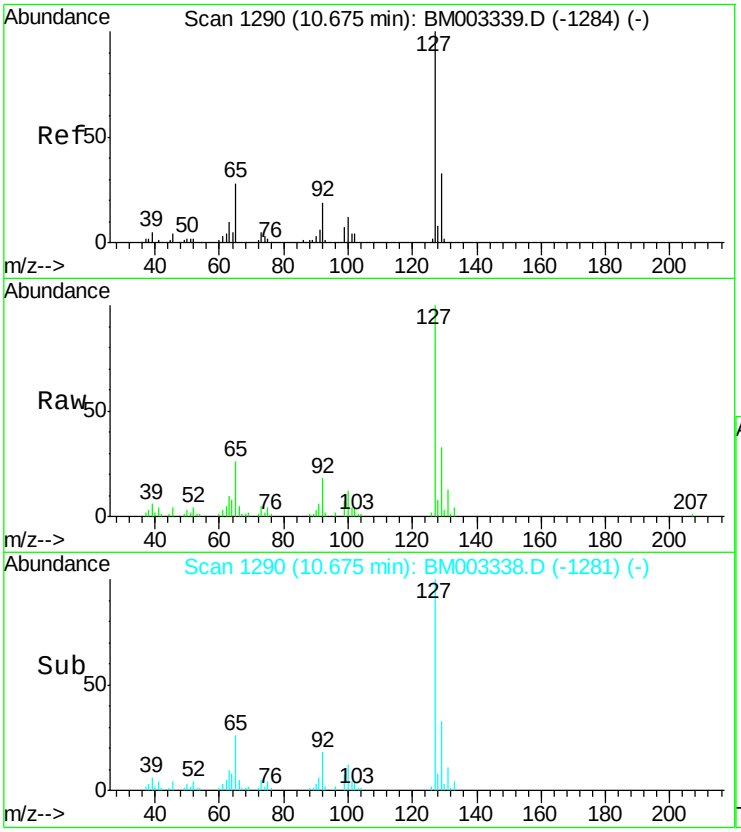


#28
Naphthalene
Concen: 9.95 ng/ul
RT: 10.57 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:128 Resp: 191305

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	12.9	10.3	15.5



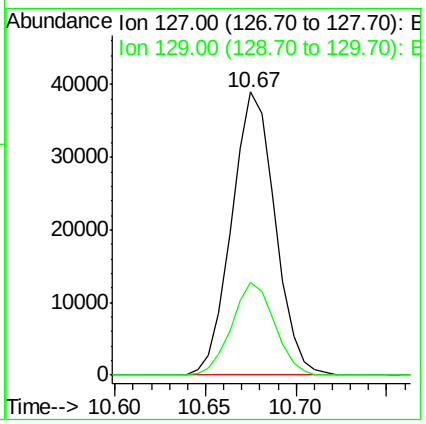


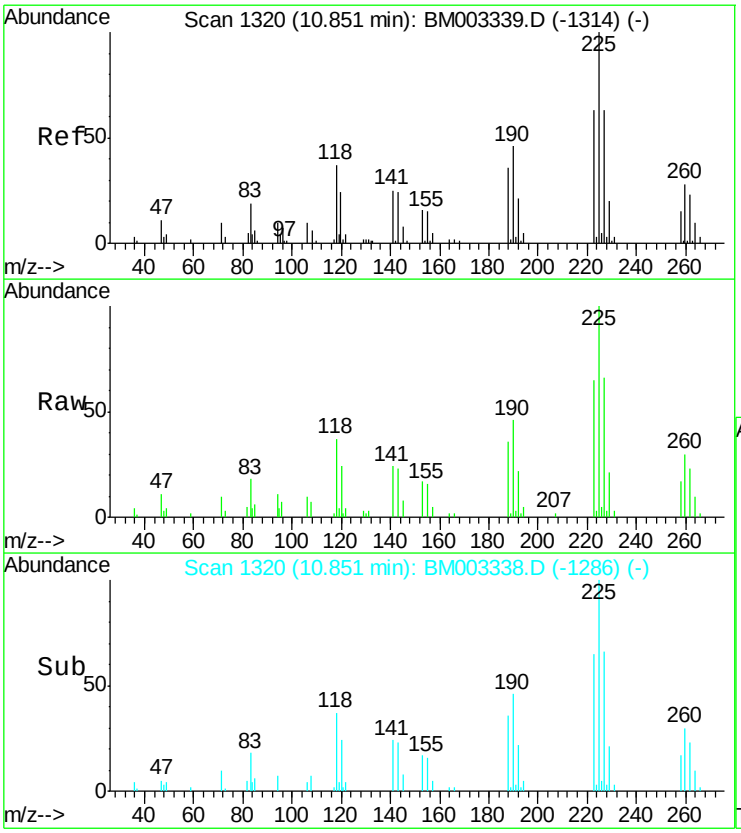
#30
4-Chloroaniline
Concen: 9.57 ng/ul
RT: 10.67 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:127 Resp: 64956

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.4

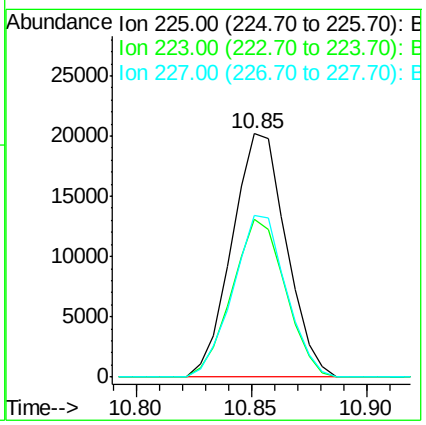


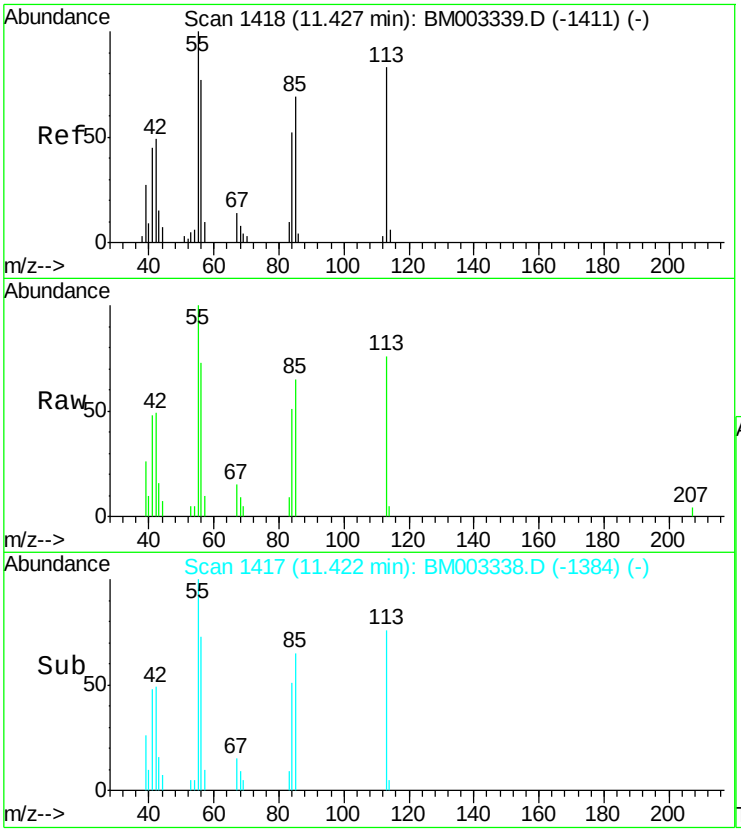


#31
Hexachlorobutadiene
Concen: 9.73 ng/ul
RT: 10.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:225 Resp: 33033

Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.6	75.8
227	66.5	50.3	75.5



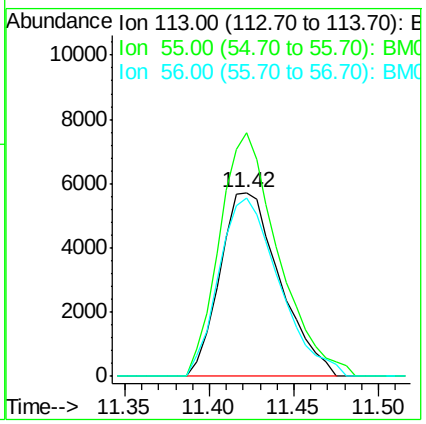


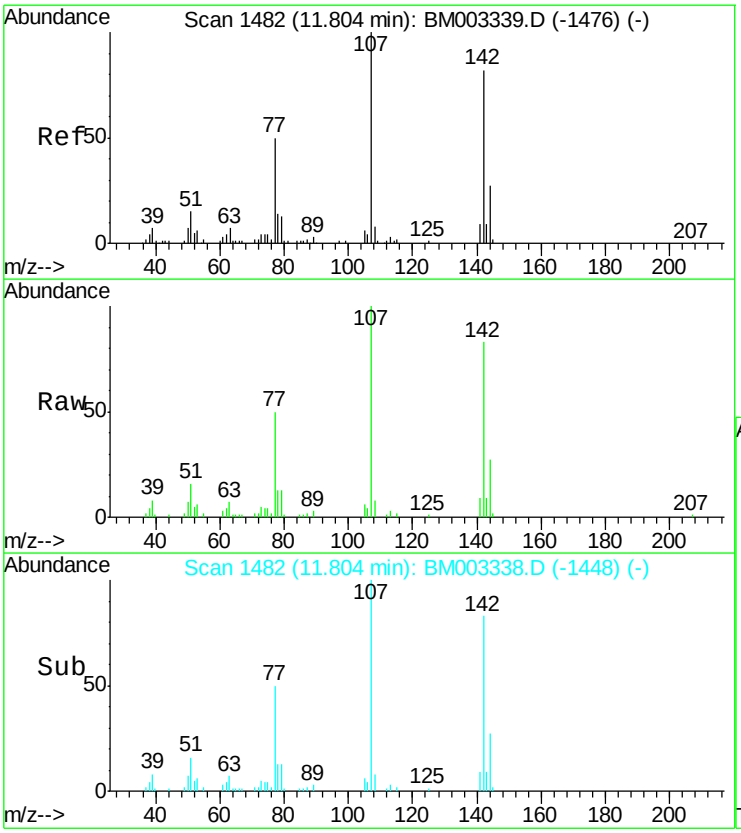
#32
Caprolactam
Concen: 9.25 ng/ul
RT: 11.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:113 Resp: 14164

Ion	Ratio	Lower	Upper
113	100		
55	132.4	96.3	144.5
56	96.9	74.2	111.2

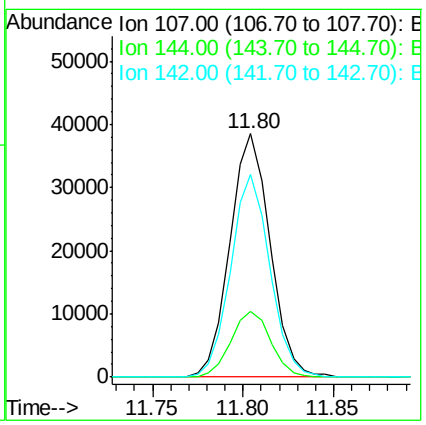


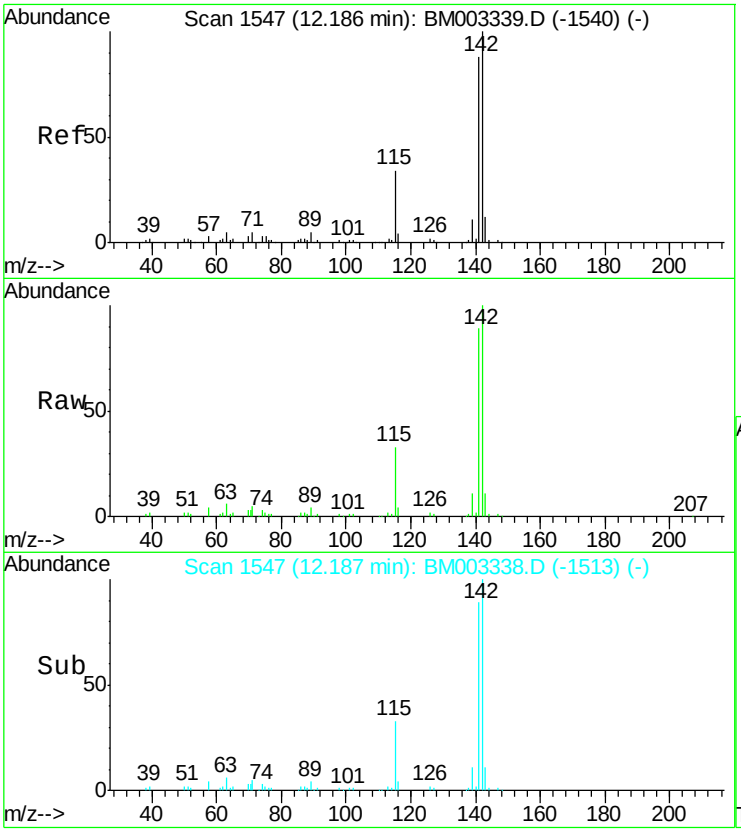


#33
4-Chloro-3-methylphenol
Concen: 10.29 ng/ul
RT: 11.80 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:107 Resp: 59332

Ion	Ratio	Lower	Upper
107	100		
144	27.0	21.4	32.0
142	83.4	65.6	98.4



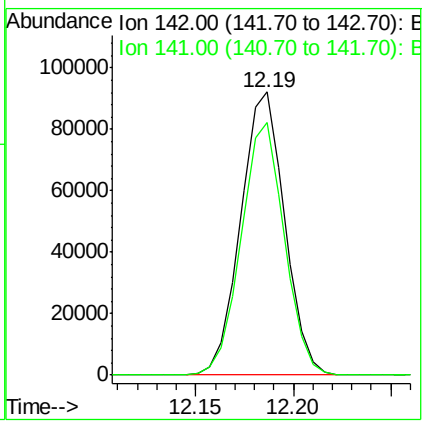


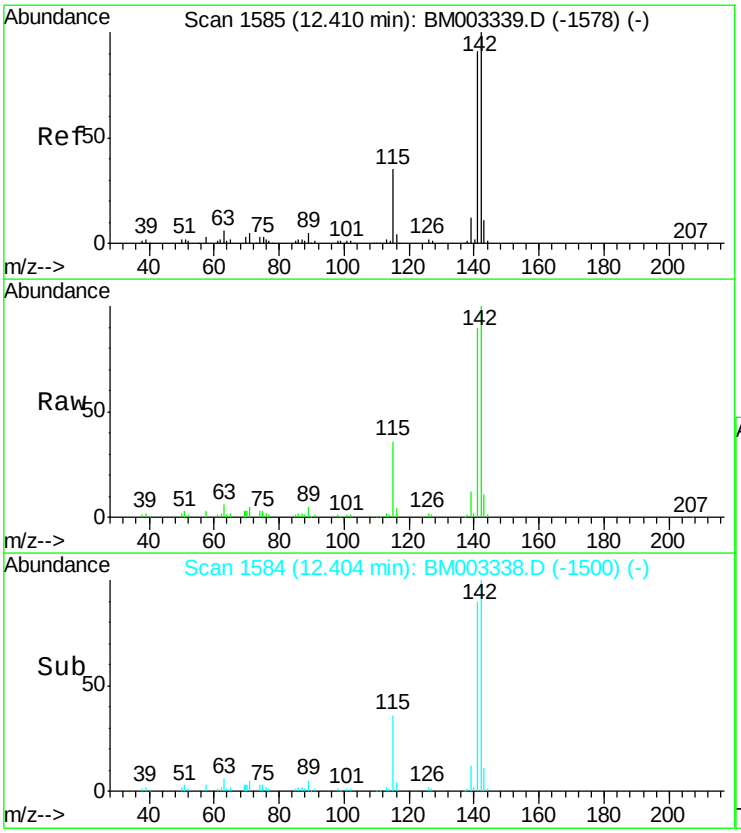
#34
2-Methylnaphthalene
Concen: 10.37 ng/ul
RT: 12.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:142 Resp: 143746

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.5	105.7

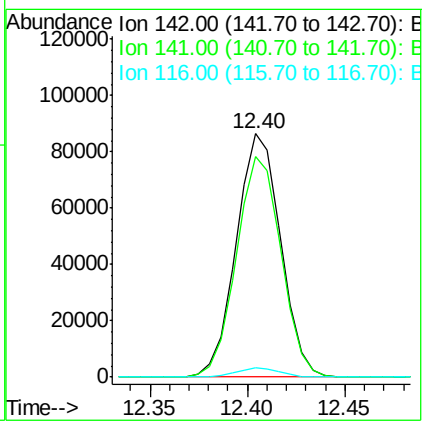


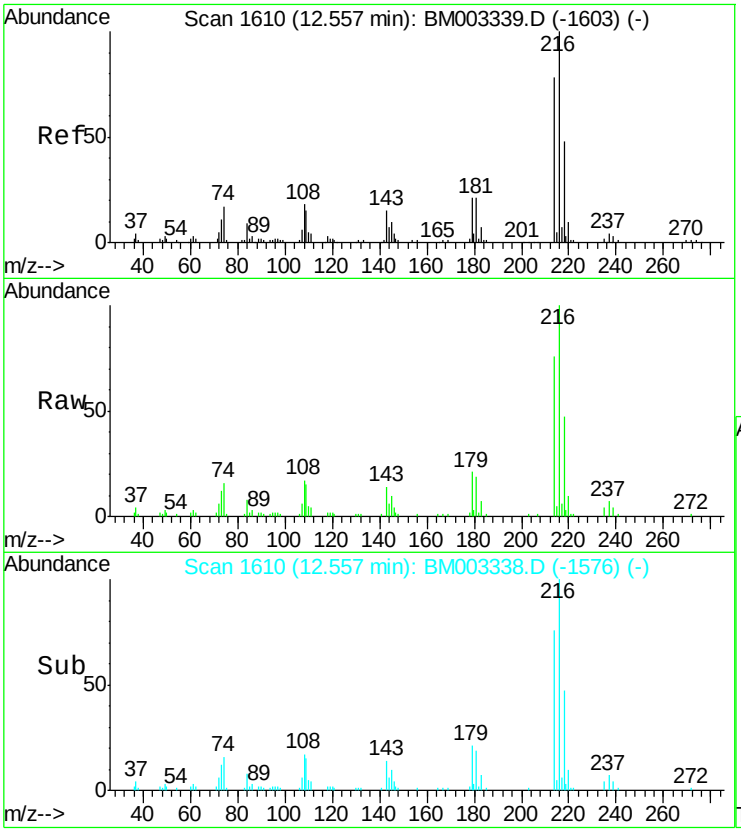


#35
1-Methylnaphthalene
Concen: 10.09 ng/ul
RT: 12.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:142 Resp: 135911

Ion	Ratio	Lower	Upper
142	100		
141	90.5	73.2	109.8
116	3.6	3.0	4.6



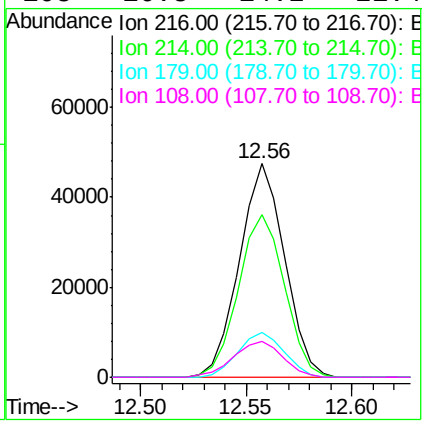


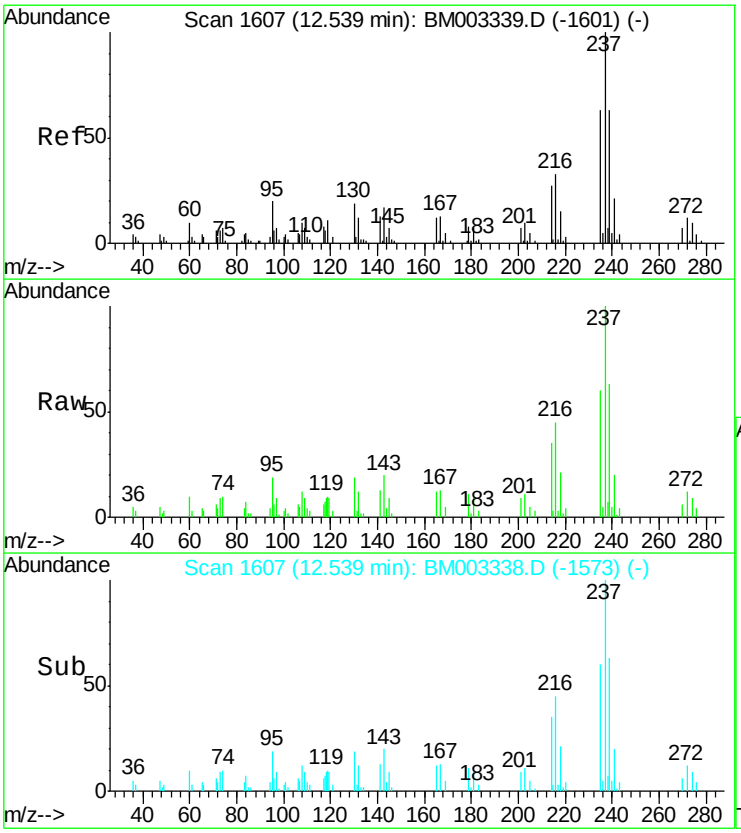
#37
1,2,4,5-Tetrachlorobenzene
Concen: 9.44 ng/ul
RT: 12.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:216 Resp: 70676

Ion	Ratio	Lower	Upper
216	100		
214	76.3	62.6	93.8
179	21.1	16.5	24.7
108	16.8	14.2	21.4

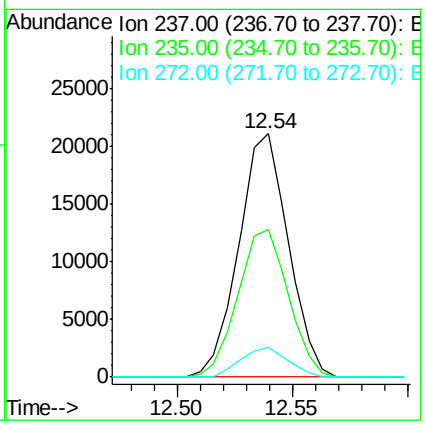


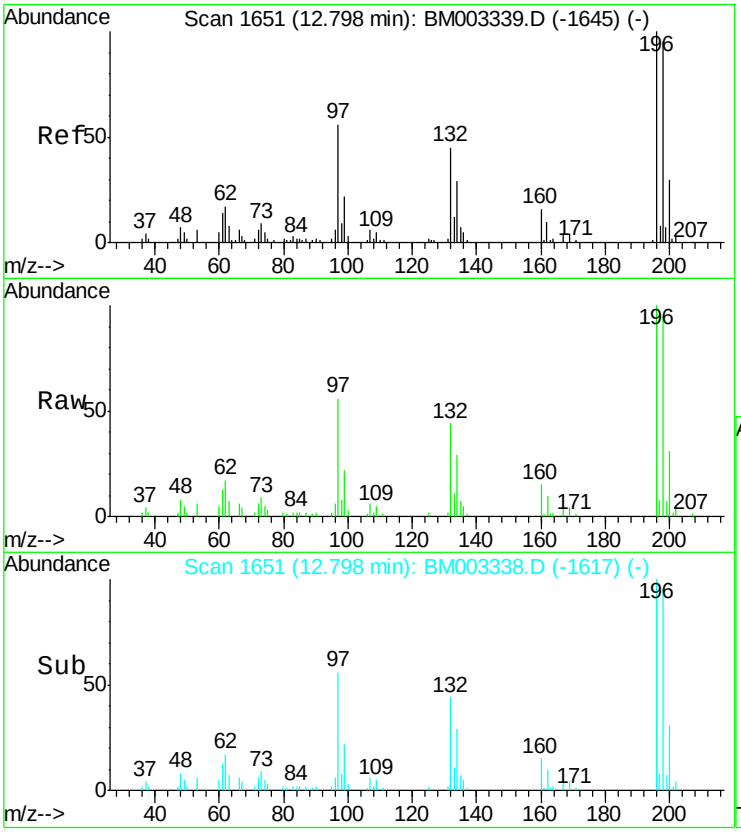


#38
Hexachlorocyclopentadiene
Concen: 7.28 ng/ul
RT: 12.54 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:237 Resp: 31626

Ion	Ratio	Lower	Upper
237	100		
235	60.4	50.3	75.5
272	12.5	9.5	14.3



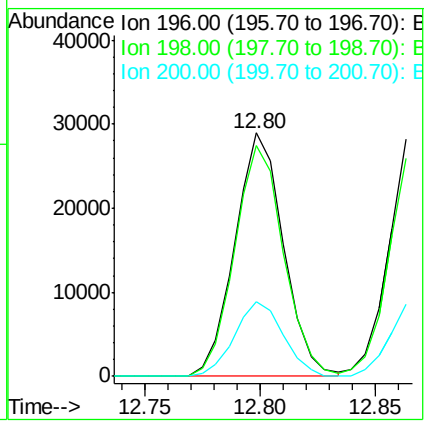


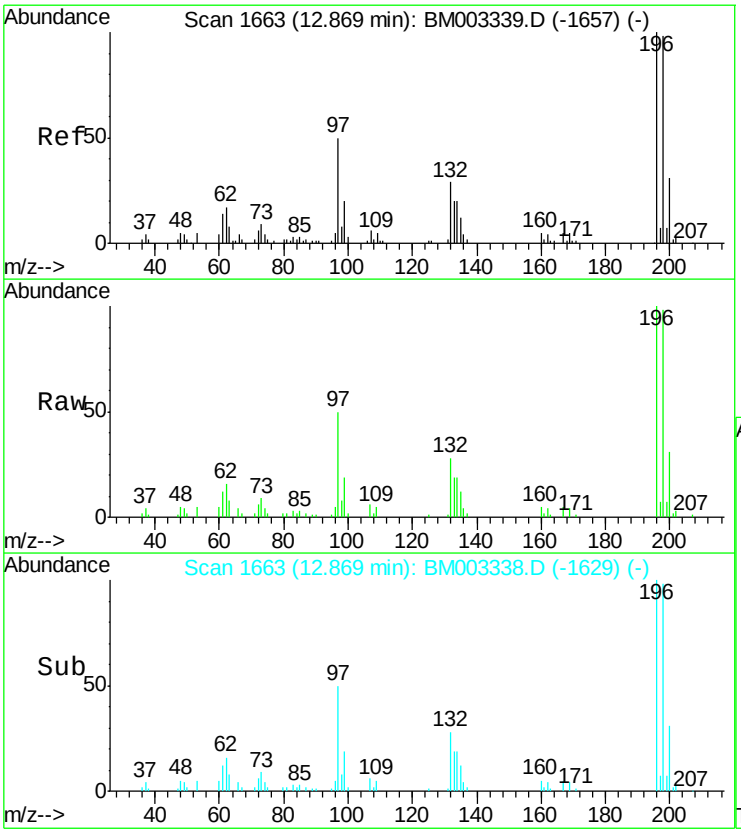
#39
2,4,6-Trichlorophenol
Concen: 9.27 ng/ul
RT: 12.80 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:196 Resp: 42529

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.1	114.1
200	30.8	24.3	36.5

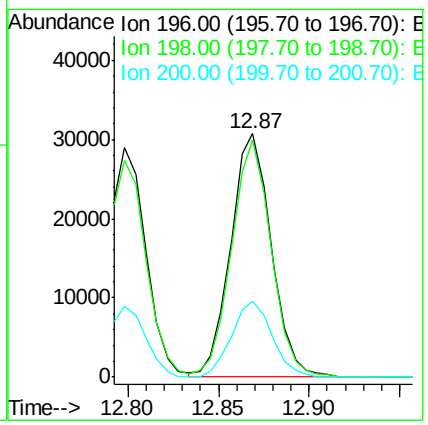


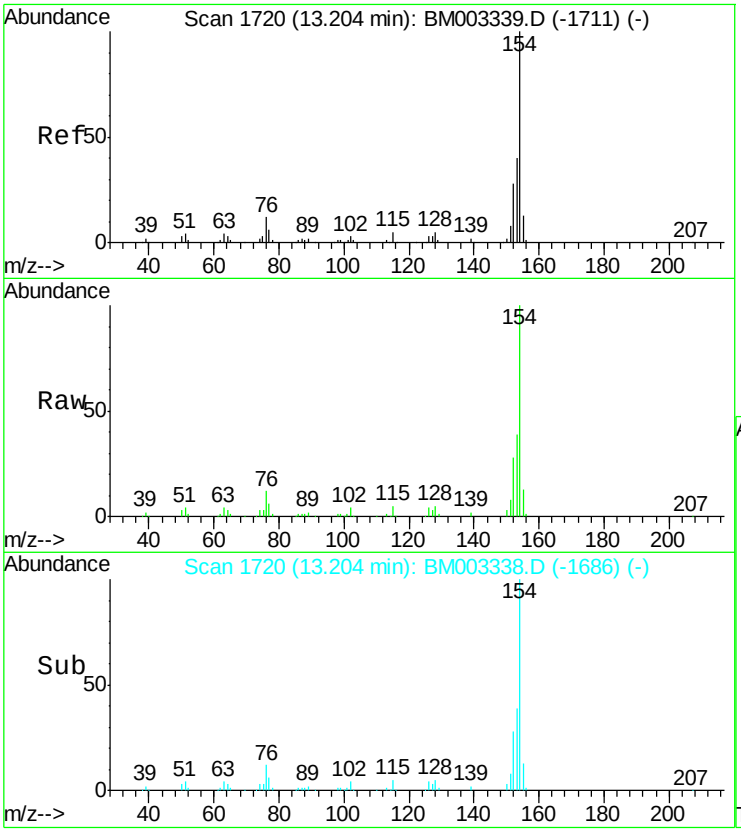


#40
2,4,5-Trichlorophenol
Concen: 9.67 ng/ul
RT: 12.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:196 Resp: 47891

Ion	Ratio	Lower	Upper
196	100		
198	97.7	77.8	116.8
200	31.0	24.8	37.2



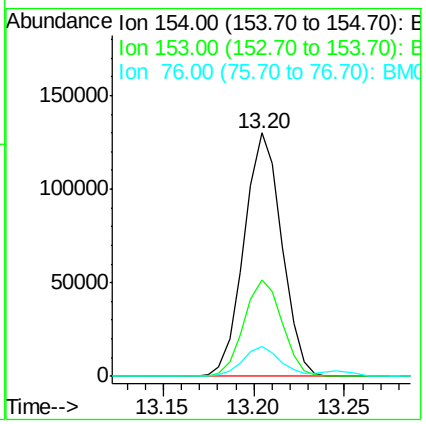


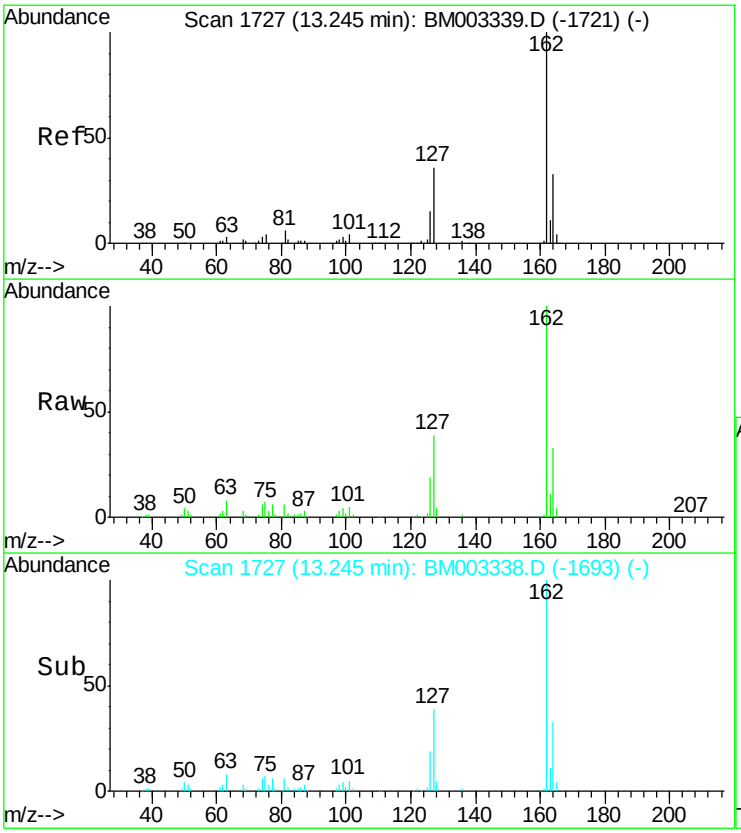
#41
1,1'-Biphenyl
Concen: 9.57 ng/ul
RT: 13.20 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:154 Resp: 188704

Ion	Ratio	Lower	Upper
154	100		
153	39.4	31.7	47.5
76	12.5	9.7	14.5

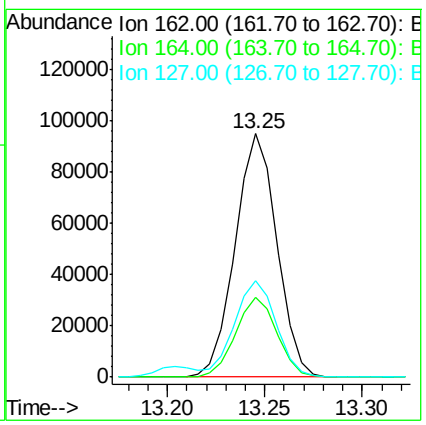


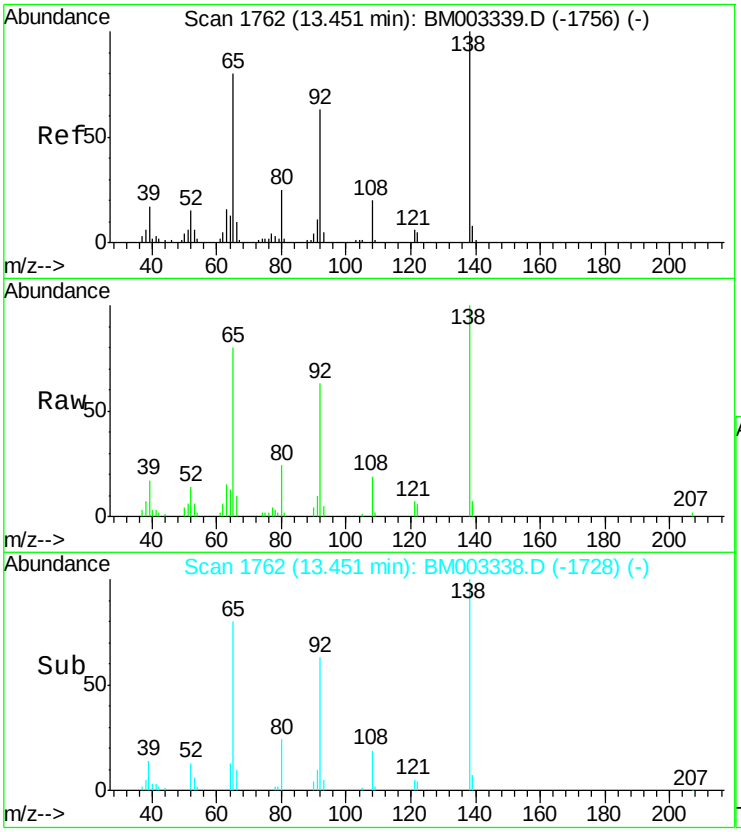


#42
2-Chloronaphthalene
Concen: 9.61 ng/ul
RT: 13.25 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:162 Resp: 140714

Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.0	39.0
127	39.4	32.4	48.6



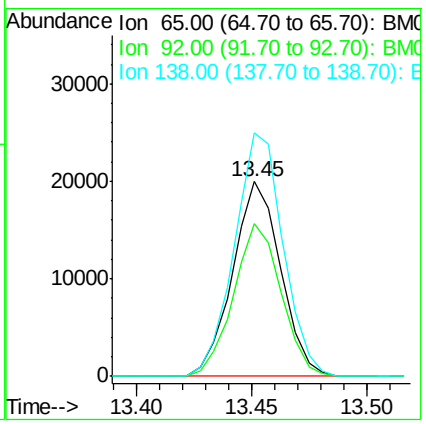


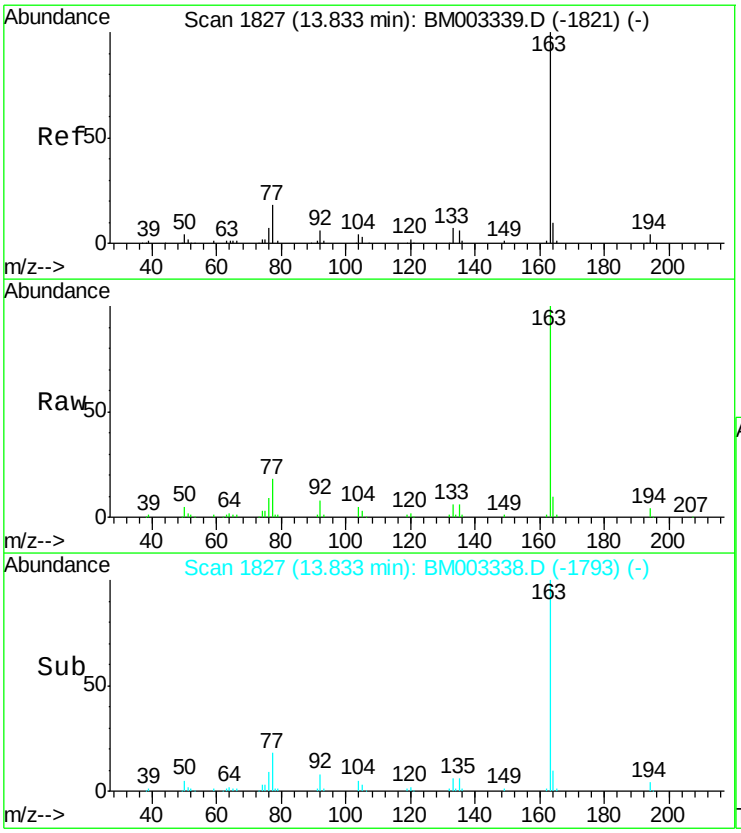
#43
2-Nitroaniline
Concen: 9.63 ng/ul
RT: 13.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion: 65 Resp: 28931

Ion	Ratio	Lower	Upper
65	100		
92	78.7	63.2	94.8
138	124.9	99.9	149.9

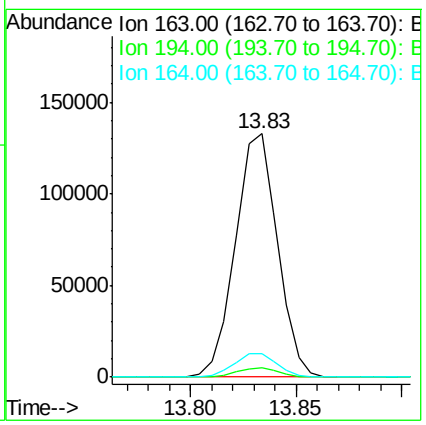


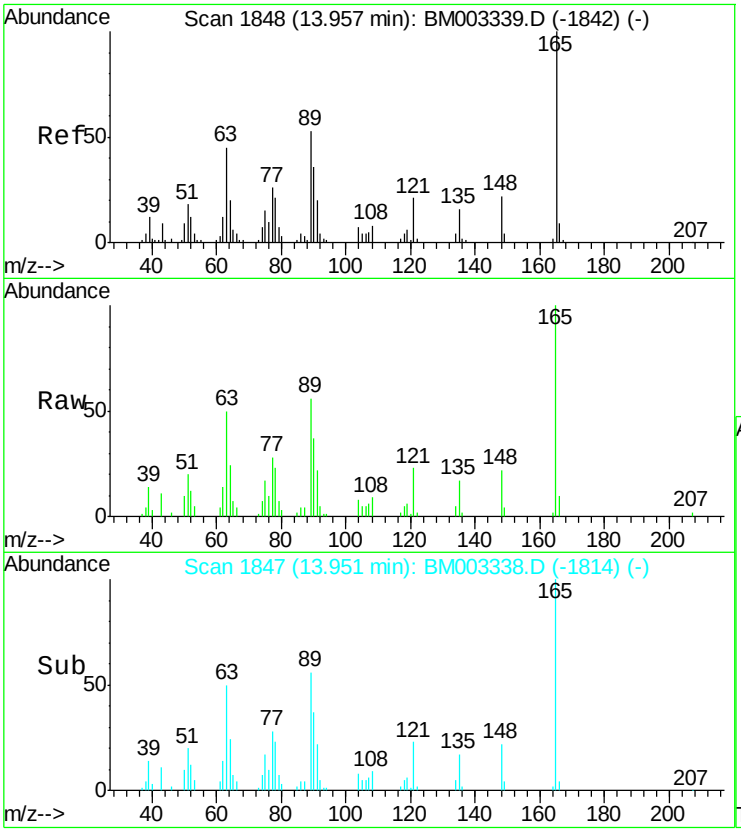


#45
Dimethylphthalate
Concen: 10.26 ng/ul
RT: 13.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:163 Resp: 183525

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	9.9	8.3	12.5



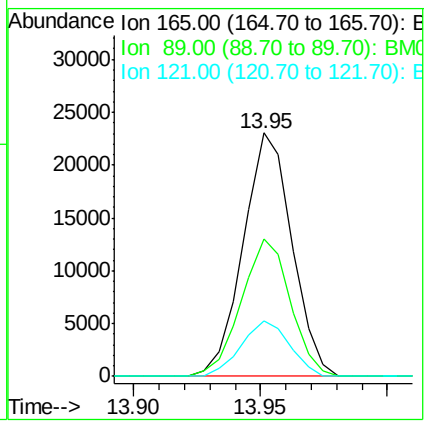


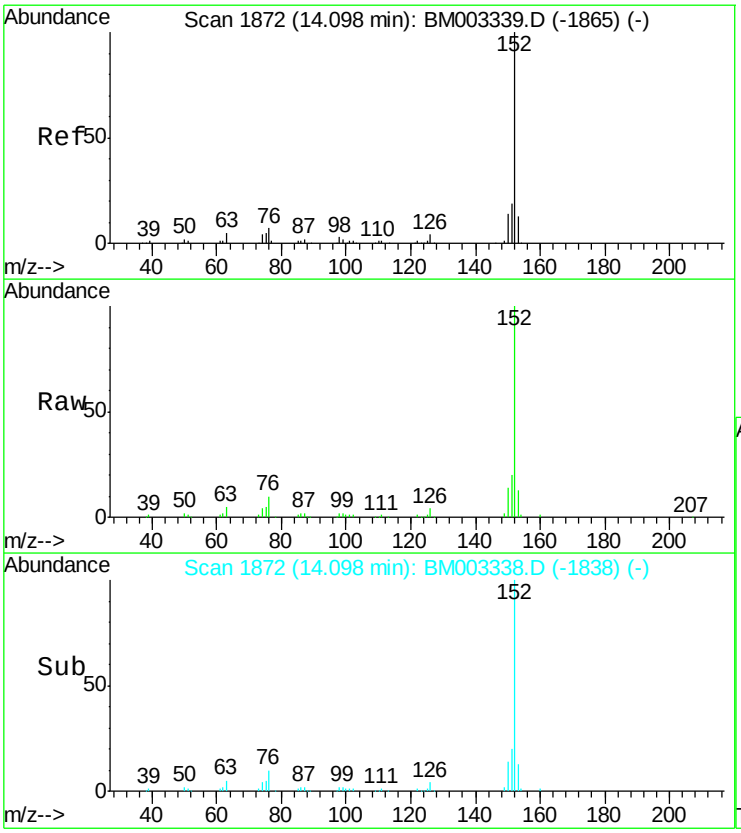
#46
2,6-Dinitrotoluene
Concen: 10.25 ng/ul
RT: 13.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:165 Resp: 30761

Ion	Ratio	Lower	Upper
165	100		
89	56.2	42.0	63.0
121	23.0	16.6	24.8

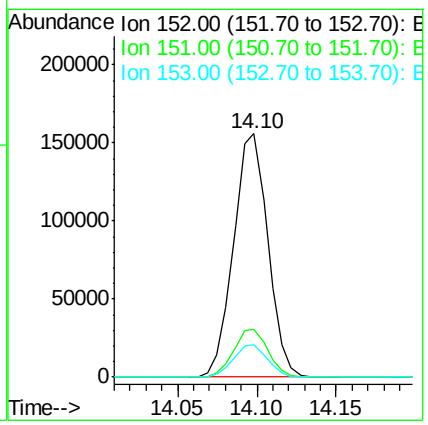


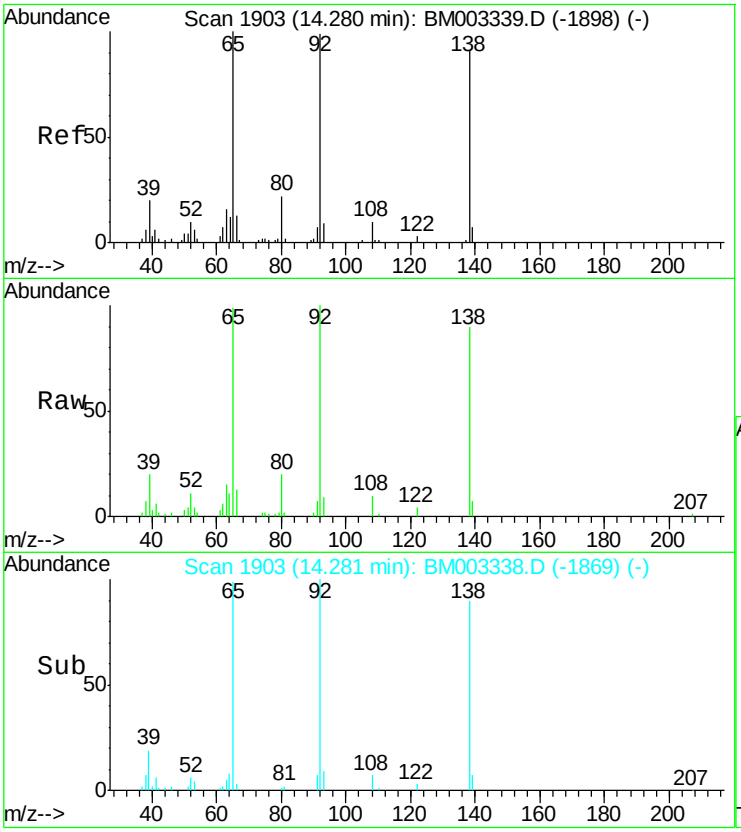


#48
Acenaphthylene
Concen: 9.85 ng/ul
RT: 14.10 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:152 Resp: 234552

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.6	23.4
153	13.4	10.5	15.7



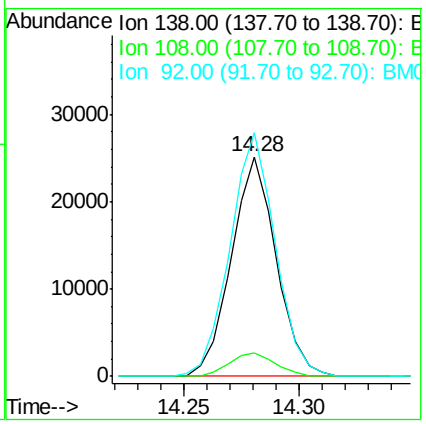


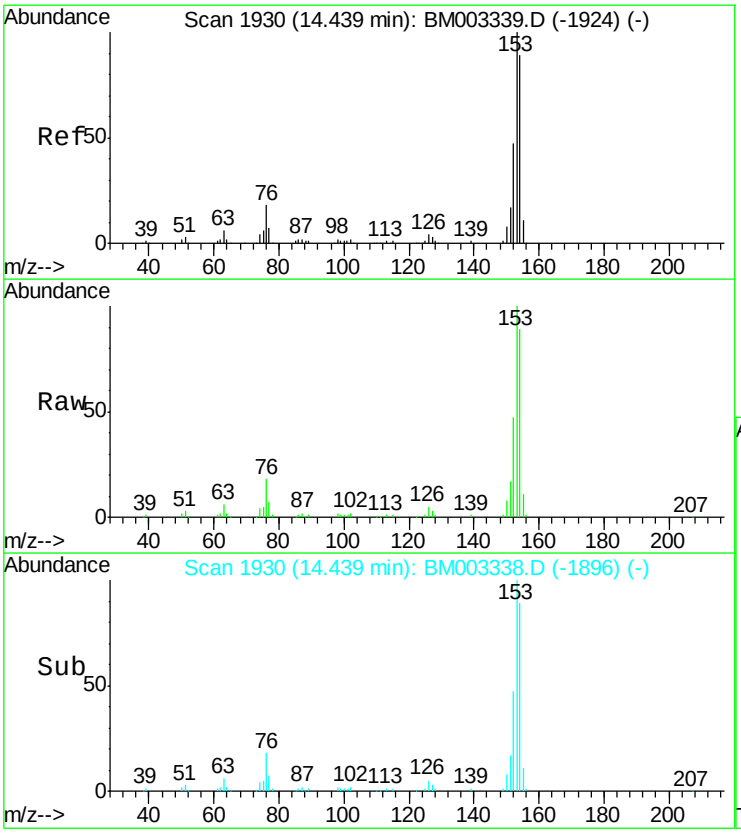
#49
3-Nitroaniline
Concen: 10.88 ng/ul
RT: 14.28 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:138 Resp: 34079

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.5	12.7
92	111.0	87.4	131.0

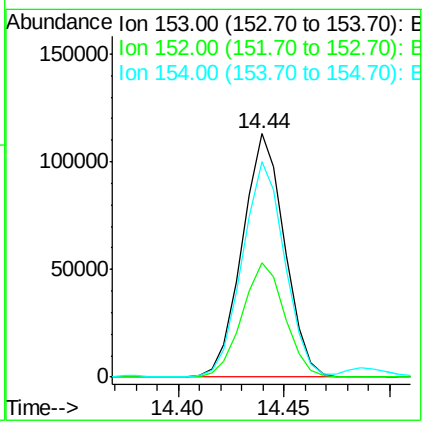


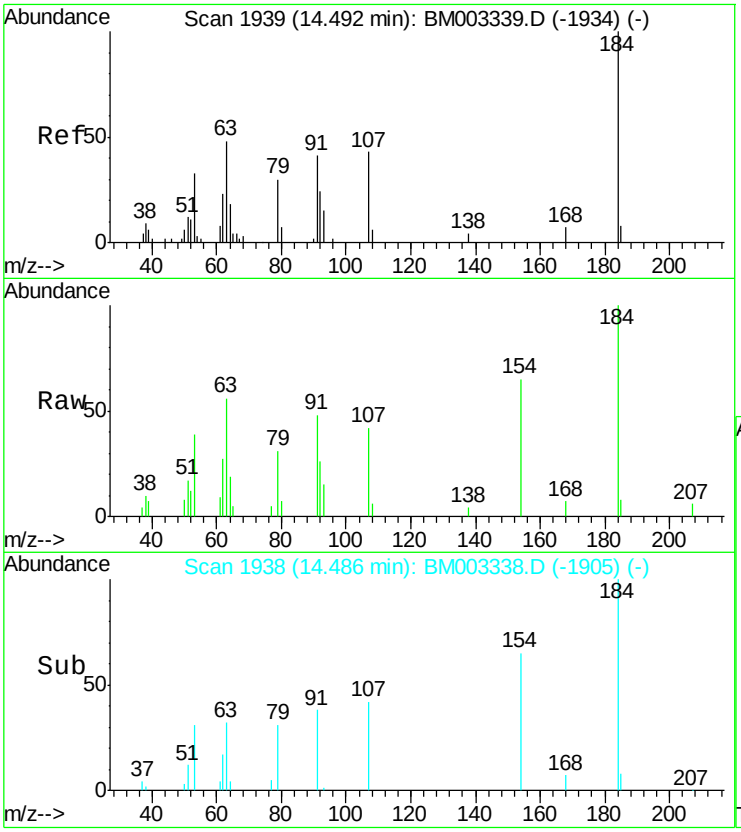


#50
Acenaphthene
Concen: 9.84 ng/ul
RT: 14.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:153 Resp: 157435

Ion	Ratio	Lower	Upper
153	100		
152	46.8	37.8	56.6
154	88.6	70.8	106.2



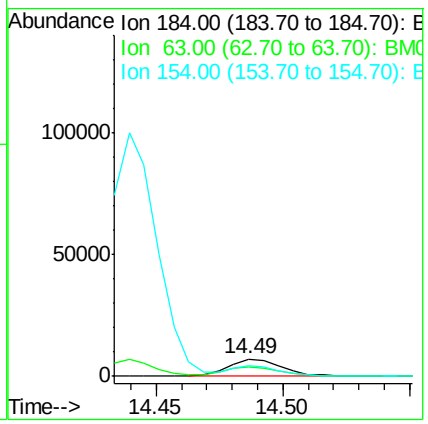


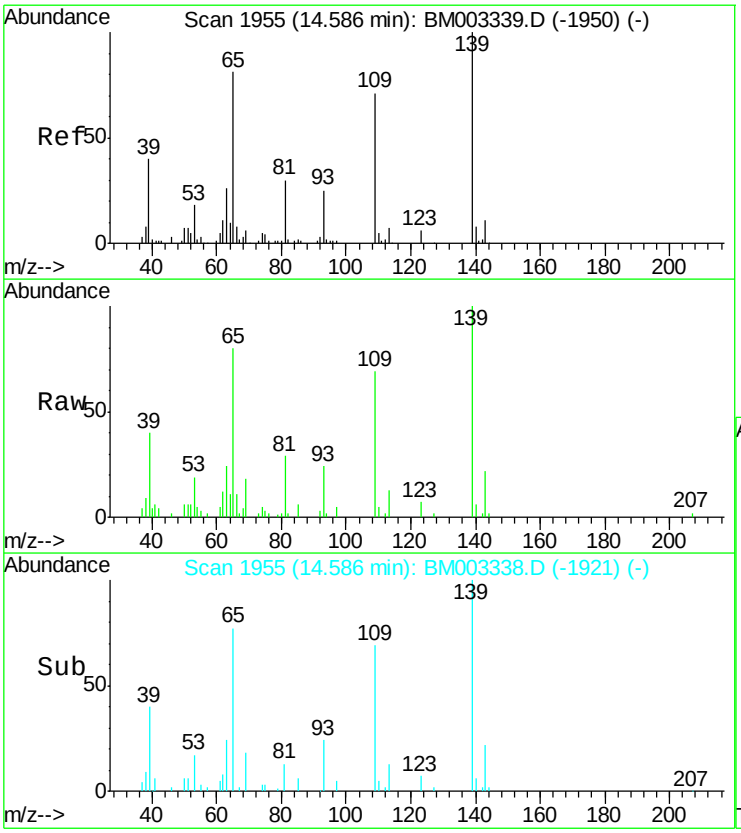
#51
2,4-Dinitrophenol
Concen: 6.53 ng/ul
RT: 14.49 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:184 Resp: 10497

Ion	Ratio	Lower	Upper
184	100		
63	55.5	42.3	63.5
154	65.0	48.6	72.8

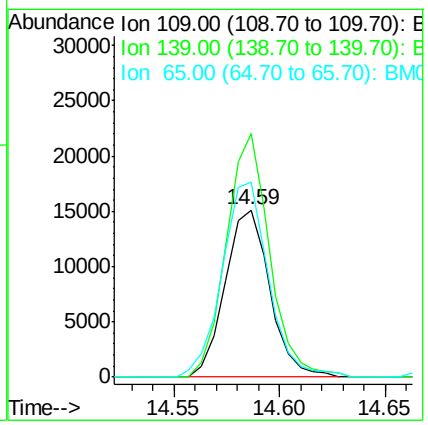


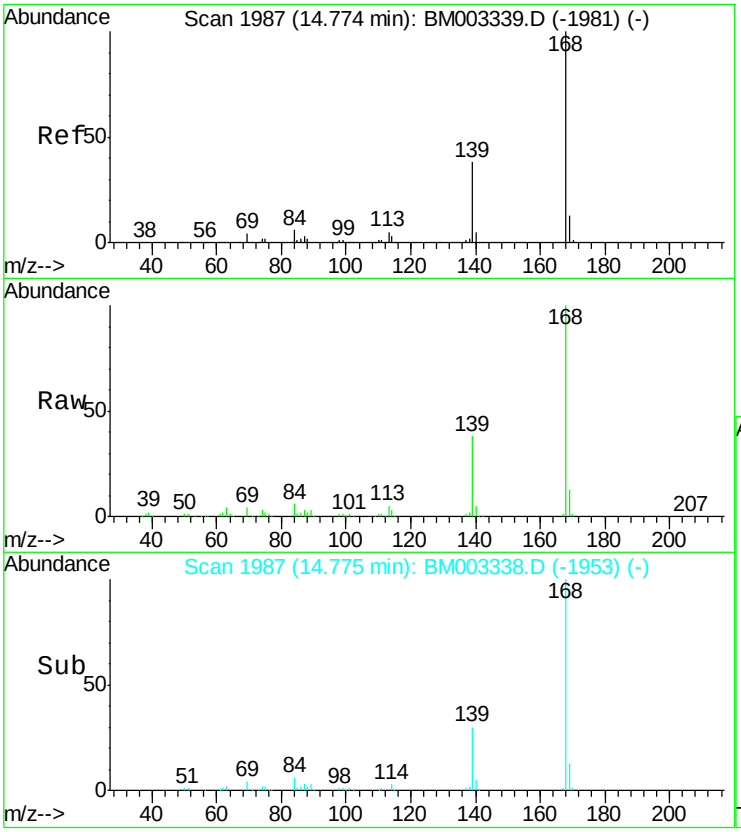


#53
4-Nitrophenol
Concen: 9.74 ng/ul
RT: 14.59 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:109 Resp: 22107

Ion	Ratio	Lower	Upper
109	100		
139	145.9	112.5	168.7
65	116.7	93.2	139.8



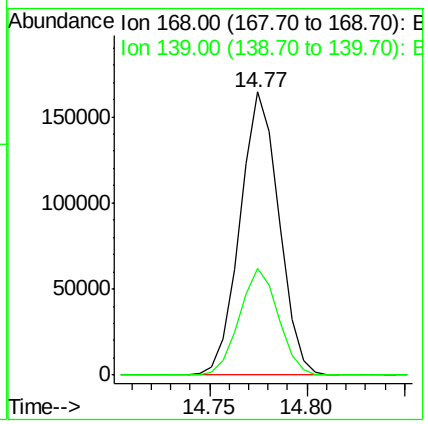


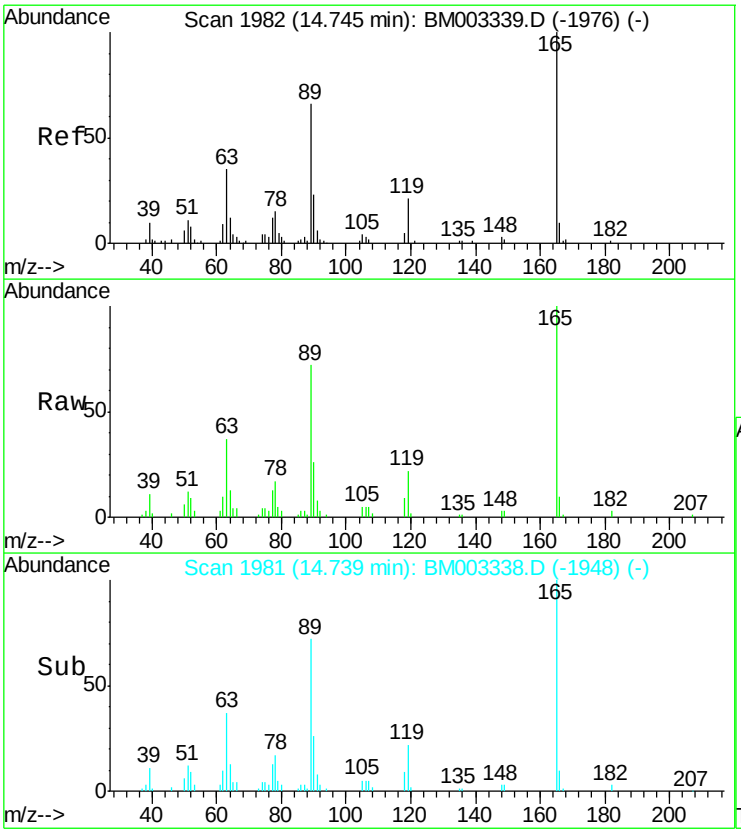
#54
Dibenzofuran
Concen: 10.13 ng/ul
RT: 14.77 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:168 Resp: 226878

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.6	45.8

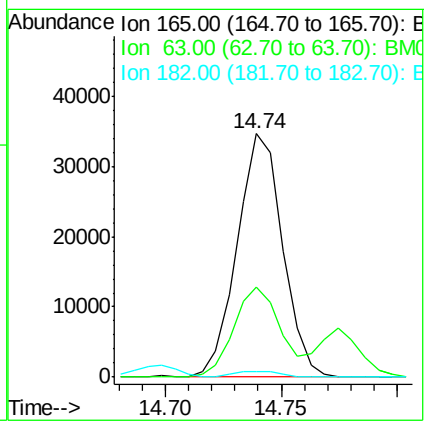


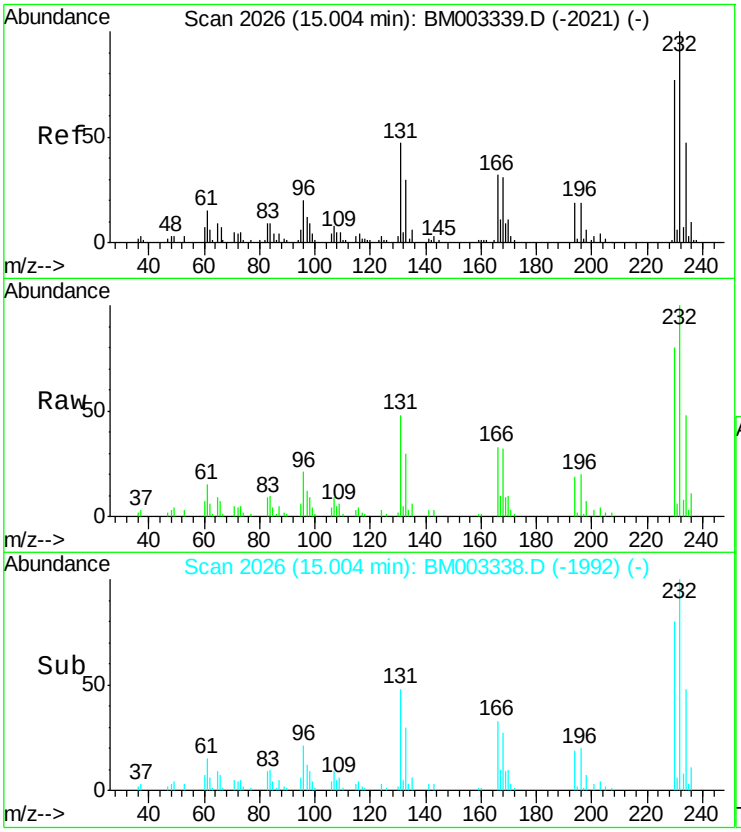


#55
2,4-Dinitrotoluene
Concen: 11.23 ng/ul
RT: 14.74 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:165 Resp: 47516

Ion	Ratio	Lower	Upper
165	100		
63	36.9	28.2	42.2
182	2.5	2.0	3.0



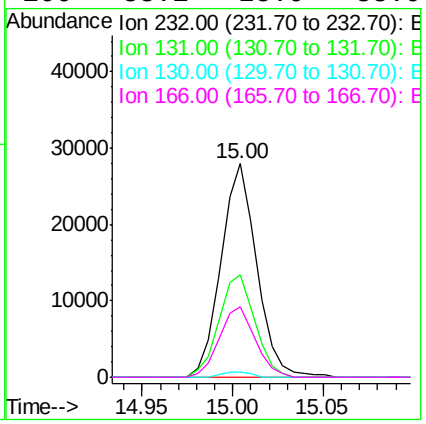


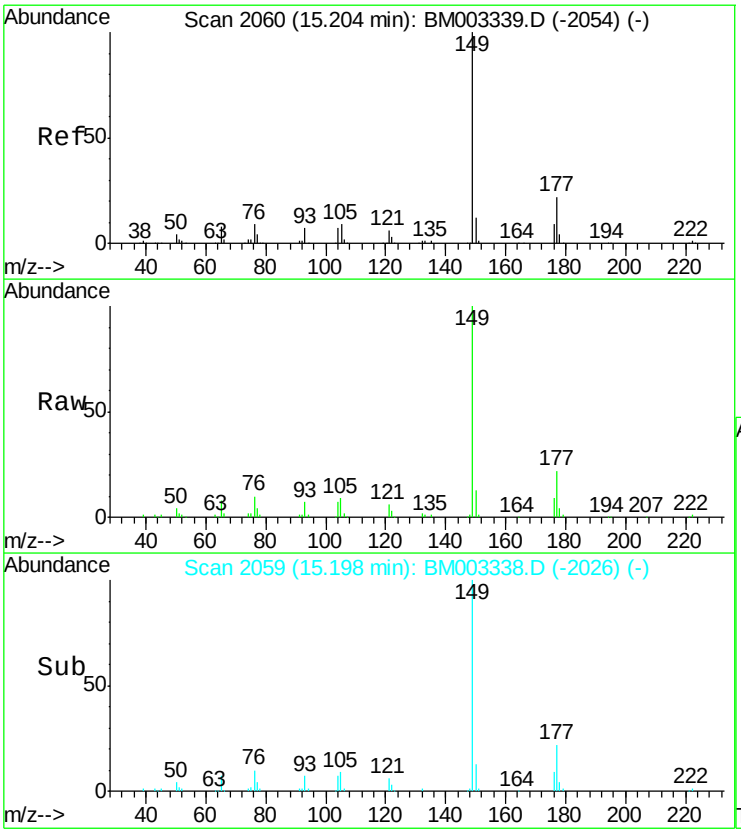
#56
2,3,4,6-Tetrachlorophenol
Concen: 9.53 ng/ul
RT: 15.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:232 Resp: 38380

Ion	Ratio	Lower	Upper
232	100		
131	48.1	37.4	56.0
130	2.4	2.1	3.1
166	33.1	25.9	38.9

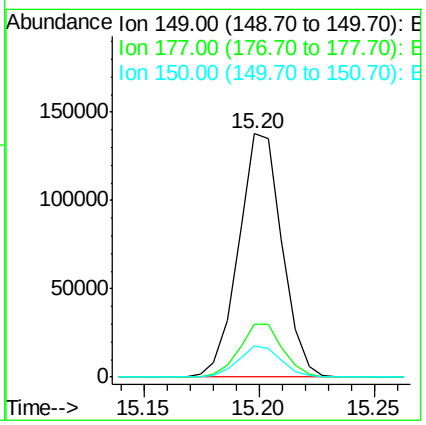


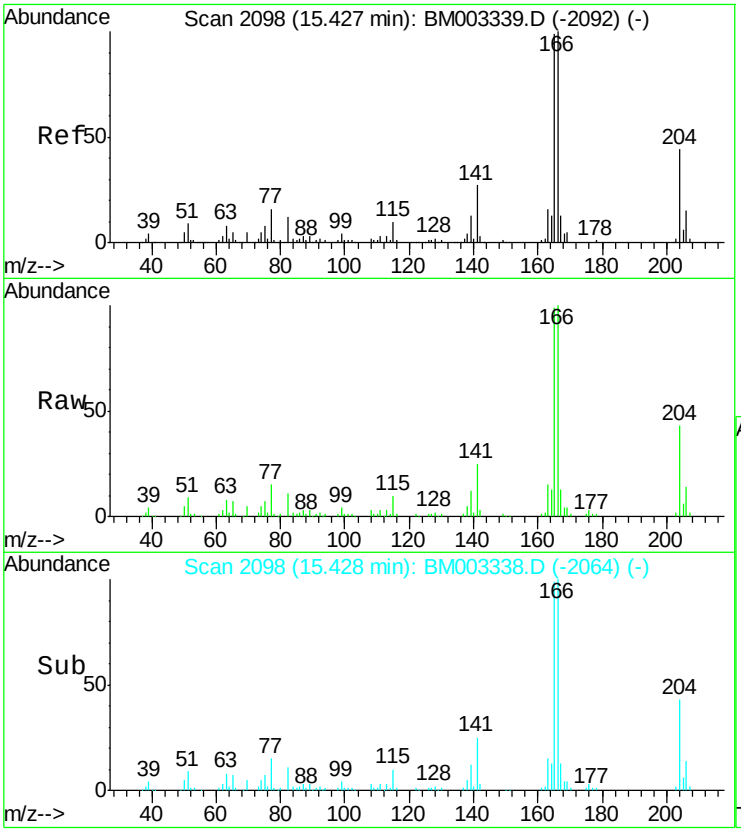


#57
Diethylphthalate
Concen: 10.32 ng/ul
RT: 15.20 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:149 Resp: 180571

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.8	26.6
150	12.7	9.9	14.9



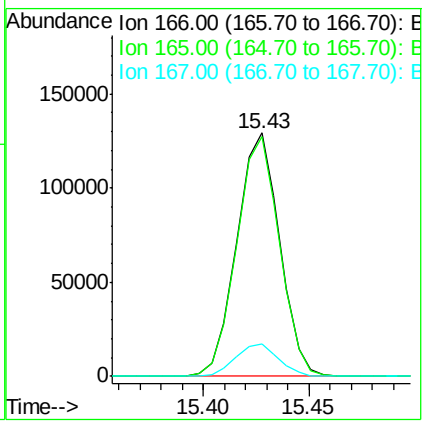


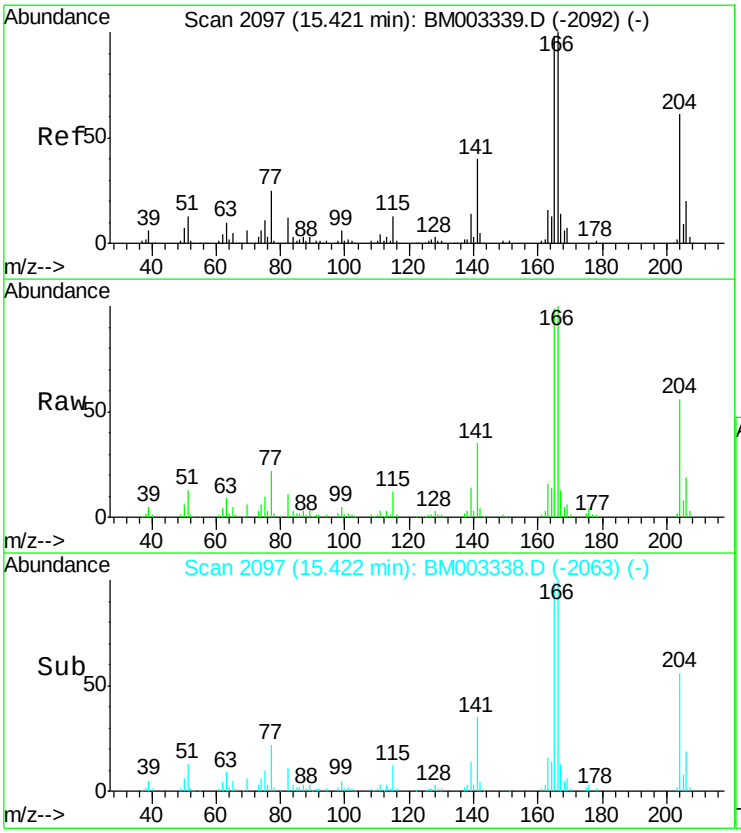
#59
Fluorene
Concen: 10.46 ng/ul
RT: 15.43 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:166 Resp: 181242

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.8	118.2
167	13.4	10.8	16.2

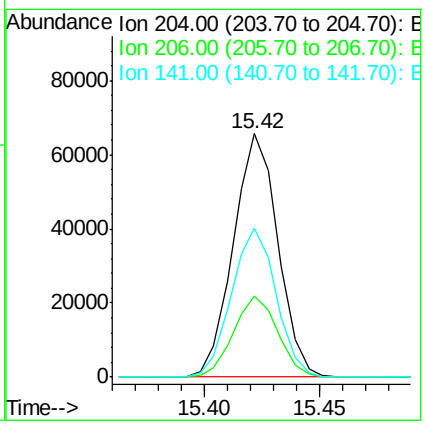


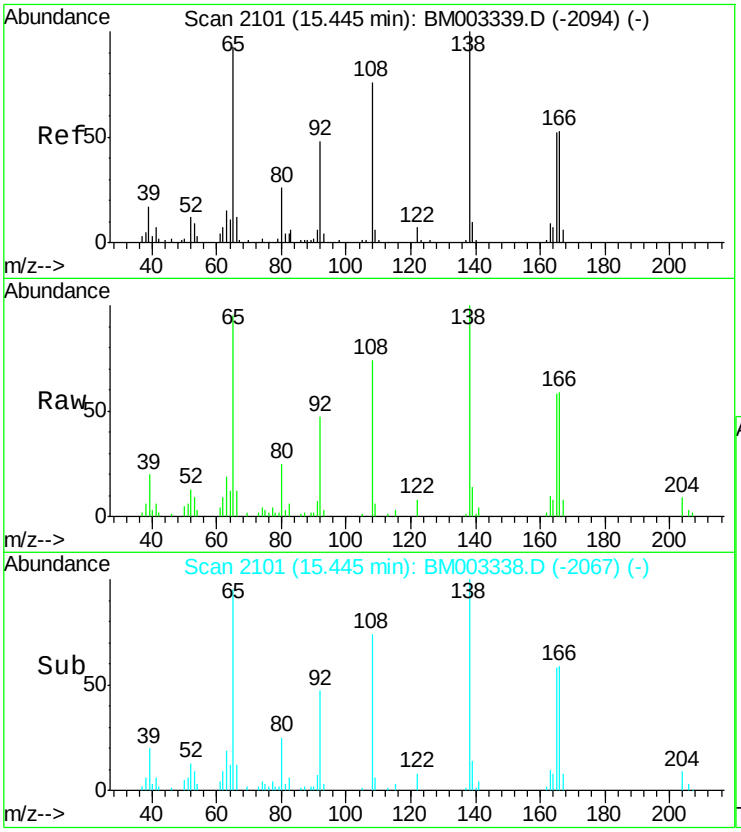


#60
4-Chlorophenyl-phenylether
Concen: 10.79 ng/ul
RT: 15.42 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:204 Resp: 88433

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	61.3	51.8	77.8



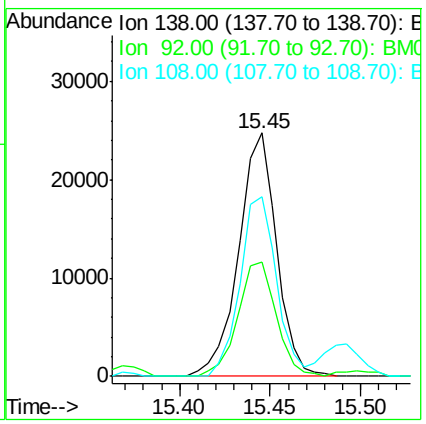


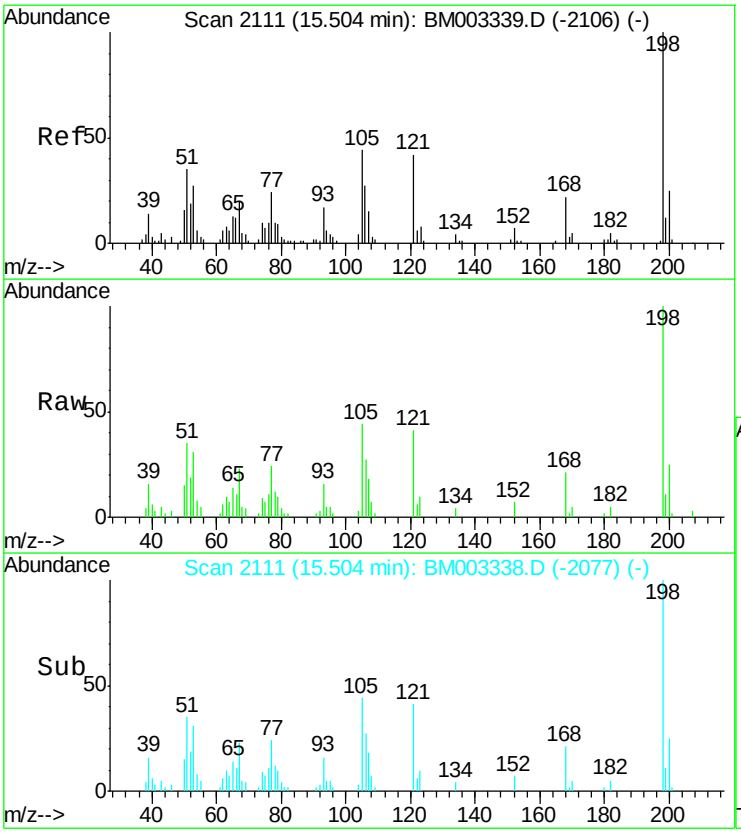
#61
4-Nitroaniline
Concen: 10.54 ng/ul
RT: 15.45 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:138 Resp: 36037

Ion	Ratio	Lower	Upper
138	100		
92	46.9	38.0	57.0
108	73.5	61.2	91.8

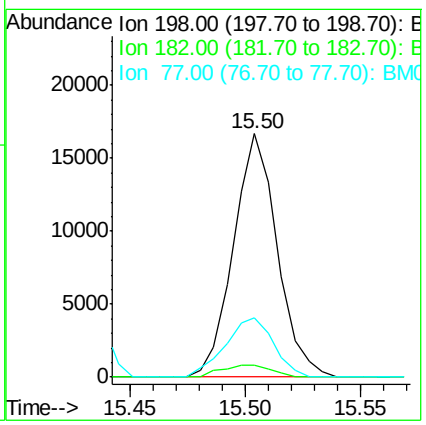


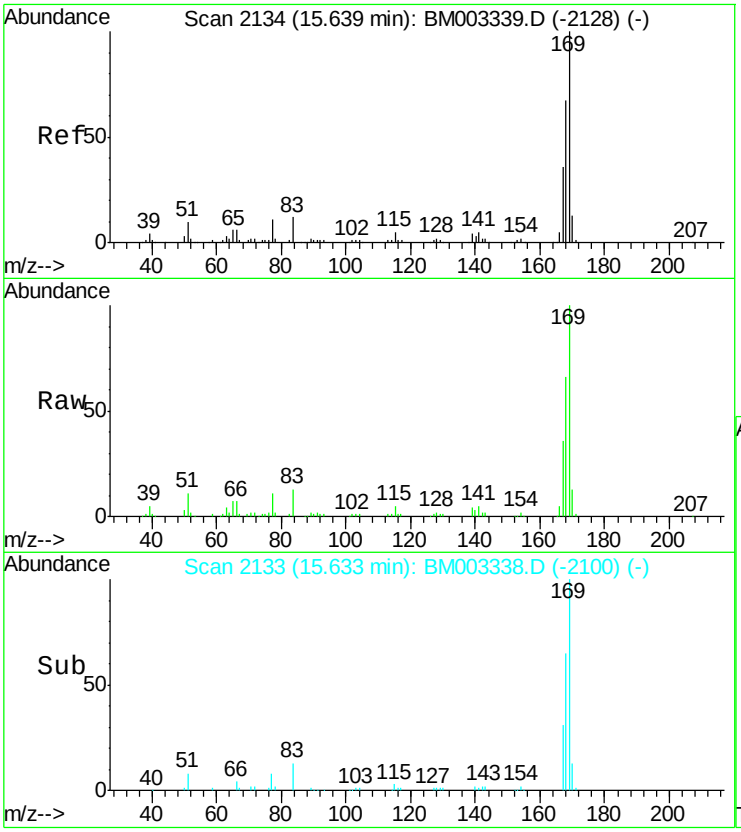


#64
4,6-Dinitro-2-methylphenol
Concen: 8.42 ng/ul
RT: 15.50 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:198 Resp: 22051

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.8	5.6
77	24.3	20.3	30.5



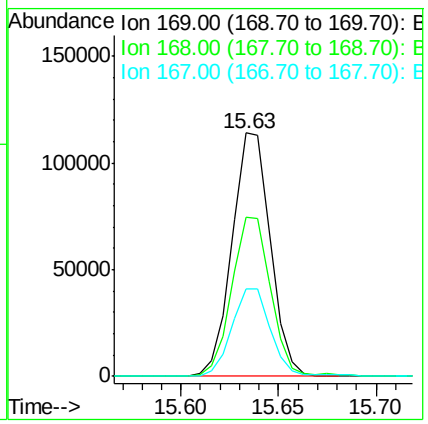


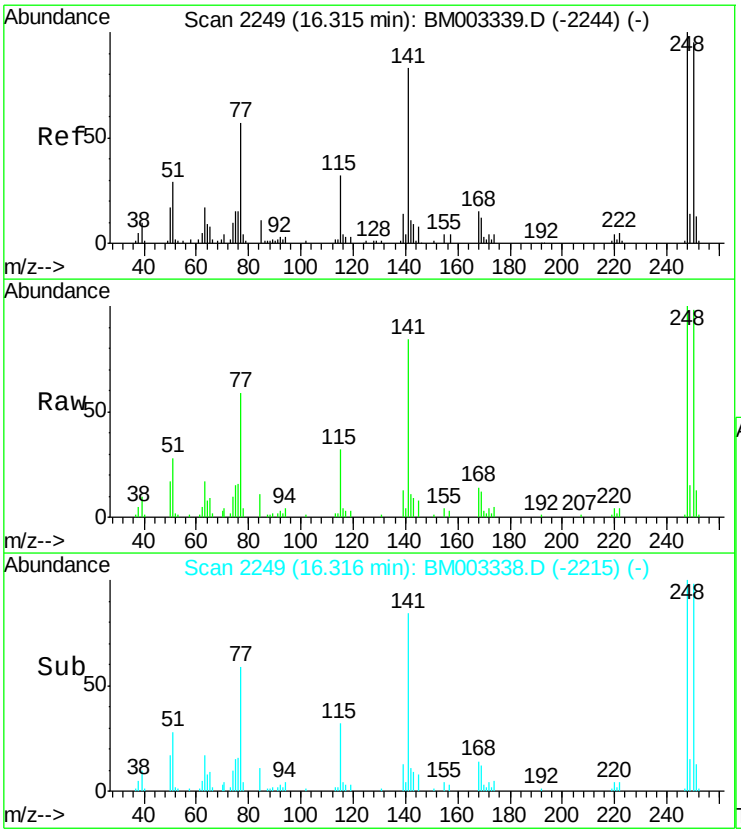
#65
N-Nitrosodiphenylamine
Concen: 9.97 ng/ul
RT: 15.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:169 Resp: 155050

Ion	Ratio	Lower	Upper
169	100		
168	65.6	53.4	80.0
167	36.0	29.0	43.4

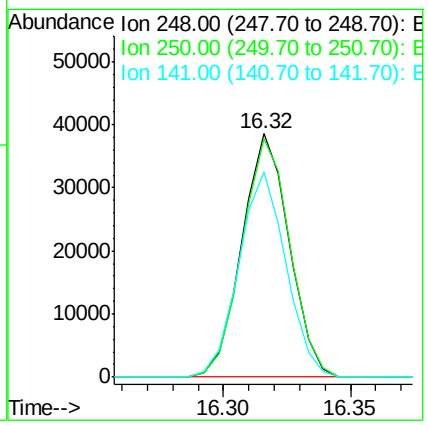


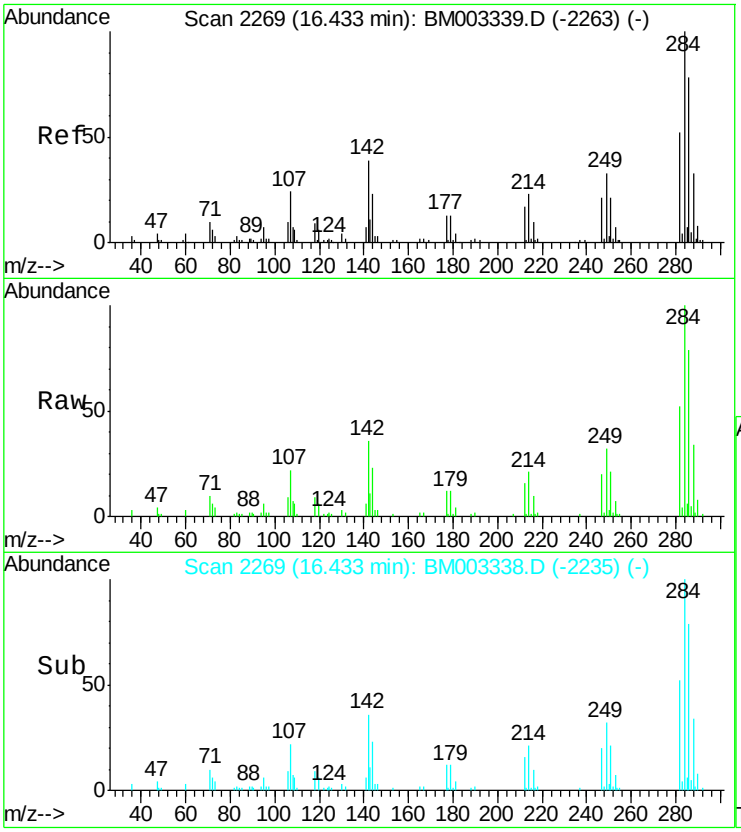


#66
4-Bromophenyl-phenylether
Concen: 9.85 ng/ul
RT: 16.32 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:248 Resp: 49911

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.0	114.0
141	84.2	66.5	99.7



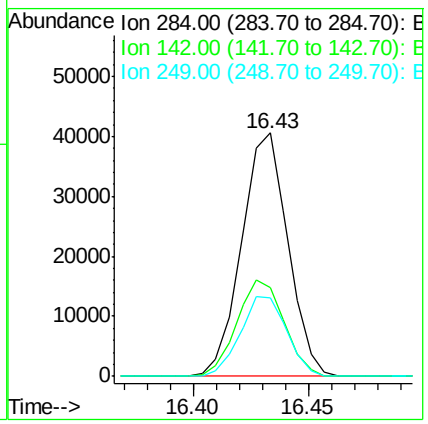


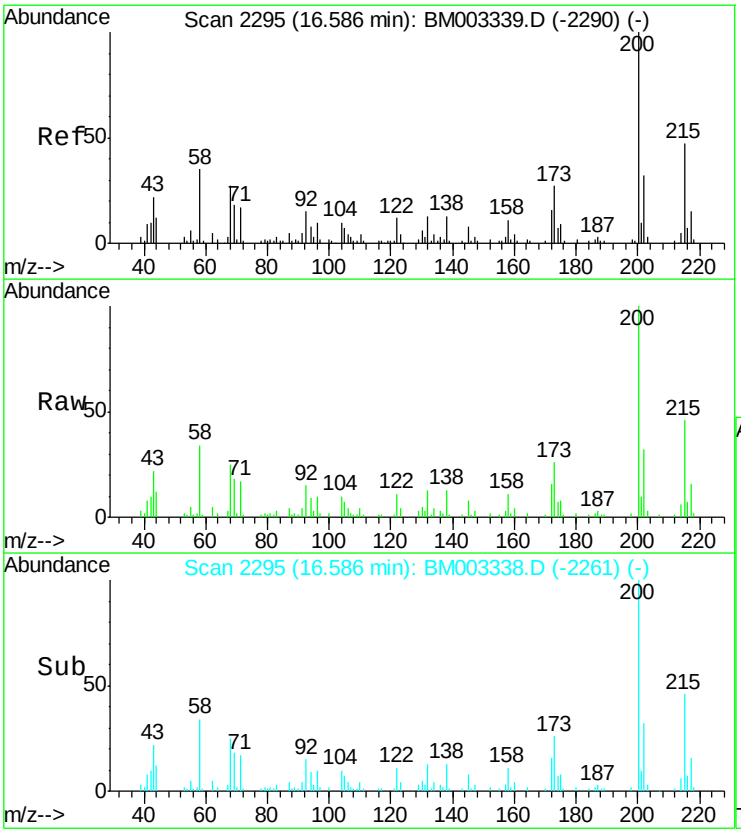
#67
Hexachlorobenzene
Concen: 9.40 ng/ul
RT: 16.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:284 Resp: 56852

Ion	Ratio	Lower	Upper
284	100		
142	36.2	31.1	46.7
249	32.3	26.1	39.1

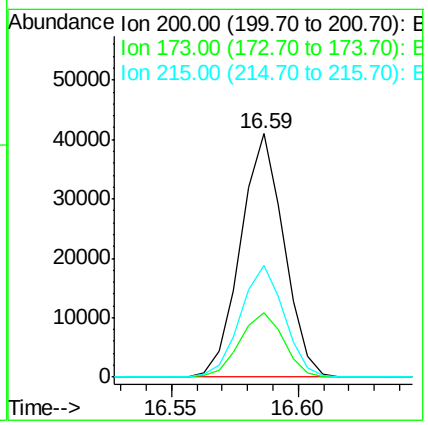


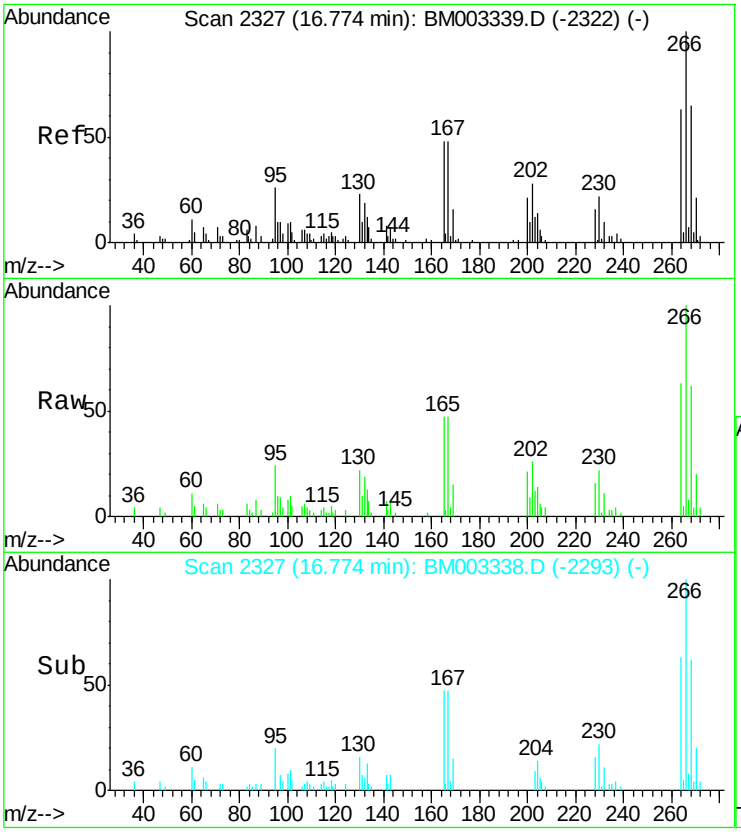


#68
Atrazine
Concen: 9.30 ng/ul
RT: 16.59 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:200 Resp: 48843

Ion	Ratio	Lower	Upper
200	100		
173	26.4	21.4	32.2
215	46.1	37.8	56.6



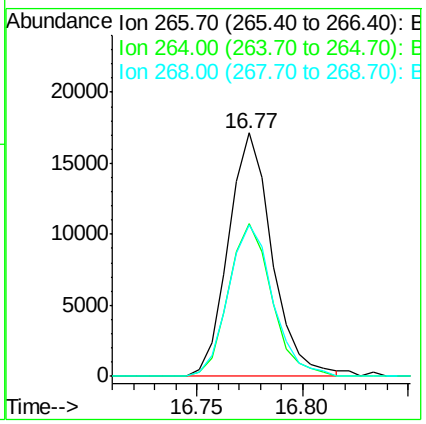


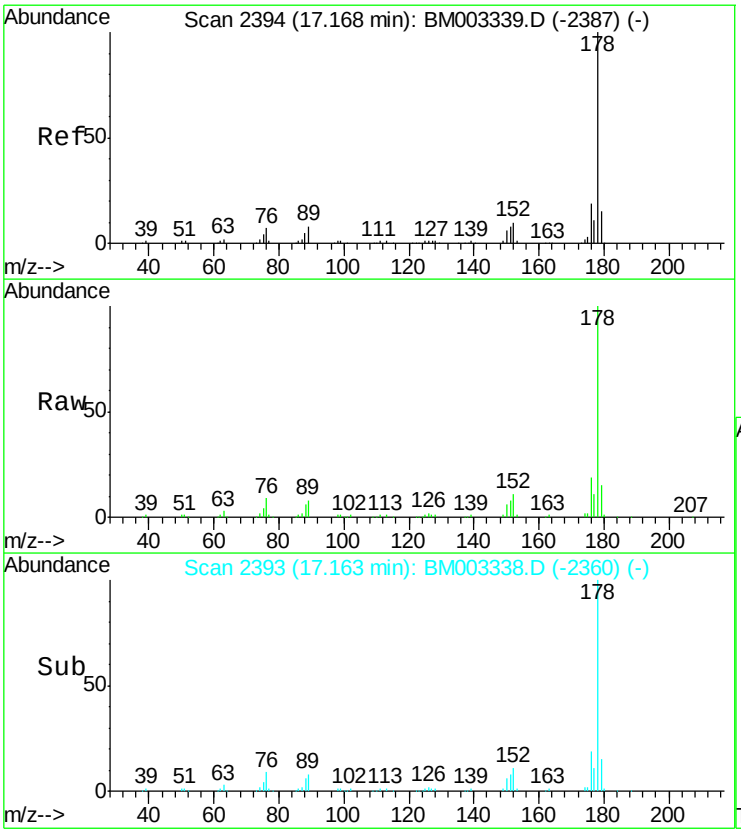
#69
Pentachlorophenol
Concen: 7.42 ng/ul
RT: 16.77 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:266 Resp: 24533

Ion	Ratio	Lower	Upper
266	100		
264	62.5	50.3	75.5
268	62.2	51.8	77.8

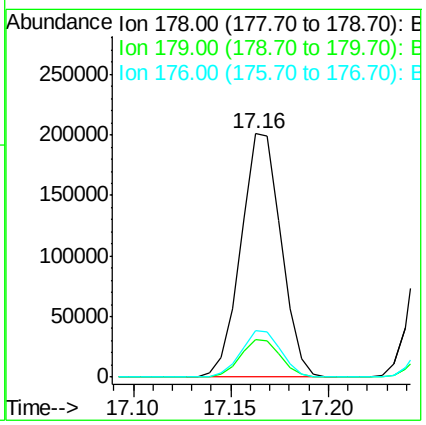


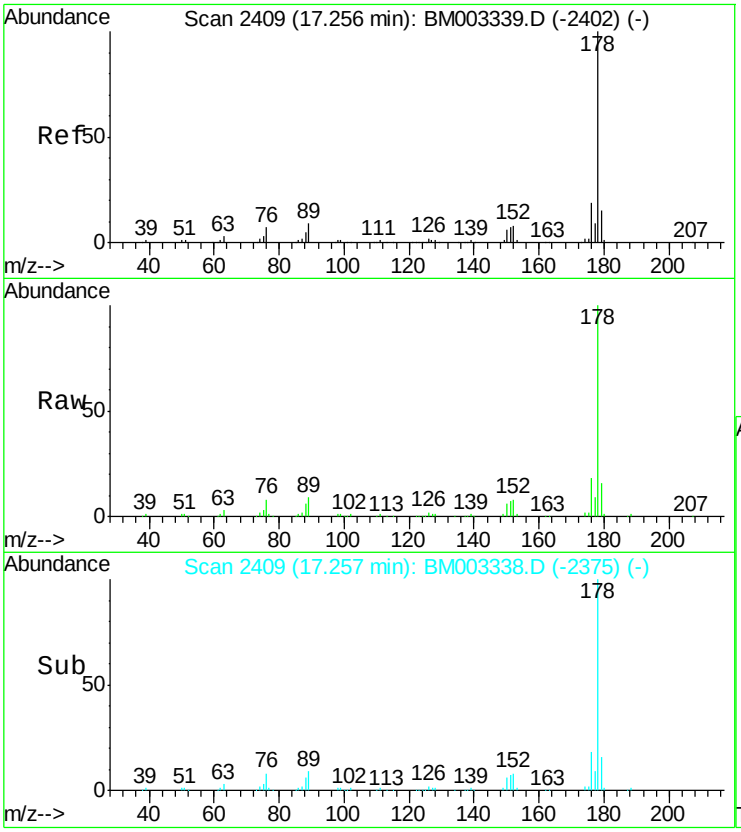


#70
Phenanthrene
Concen: 9.90 ng/ul
RT: 17.16 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:178 Resp: 287101

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.2
176	19.1	15.6	23.4



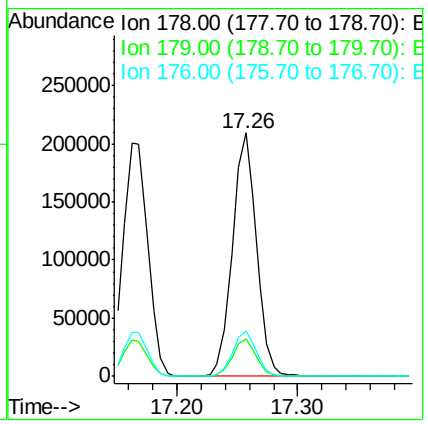


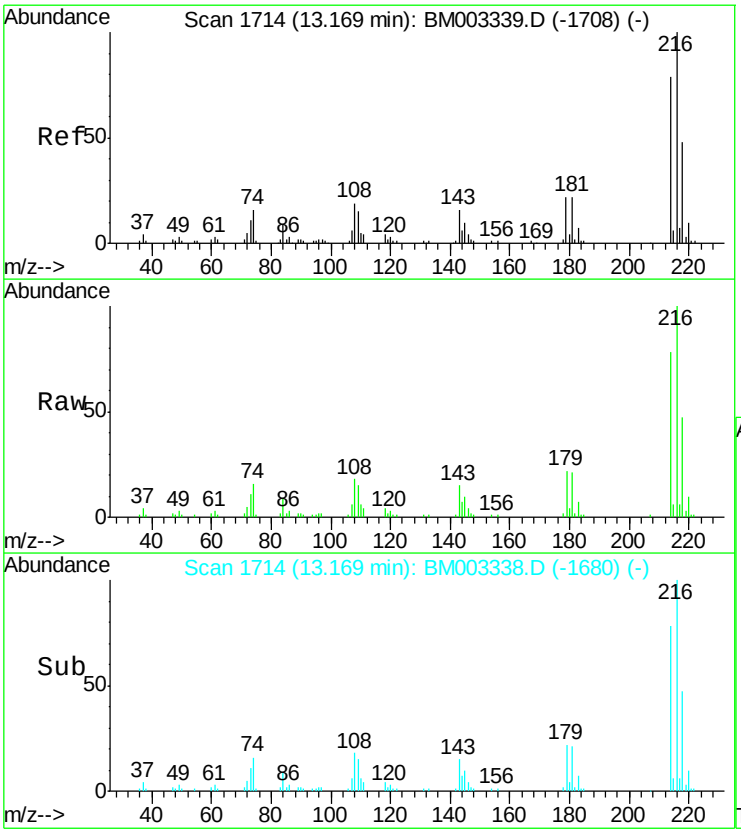
#72
Anthracene
Concen: 10.23 ng/ul
RT: 17.26 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:178 Resp: 291373

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.4
176	18.3	14.9	22.3

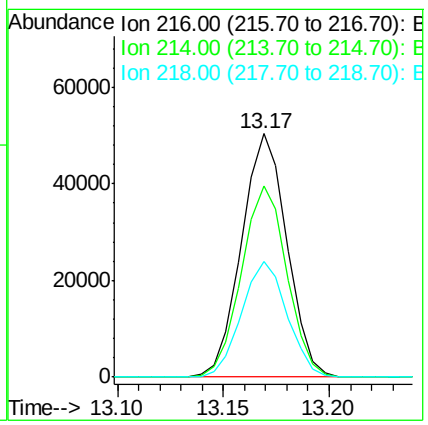


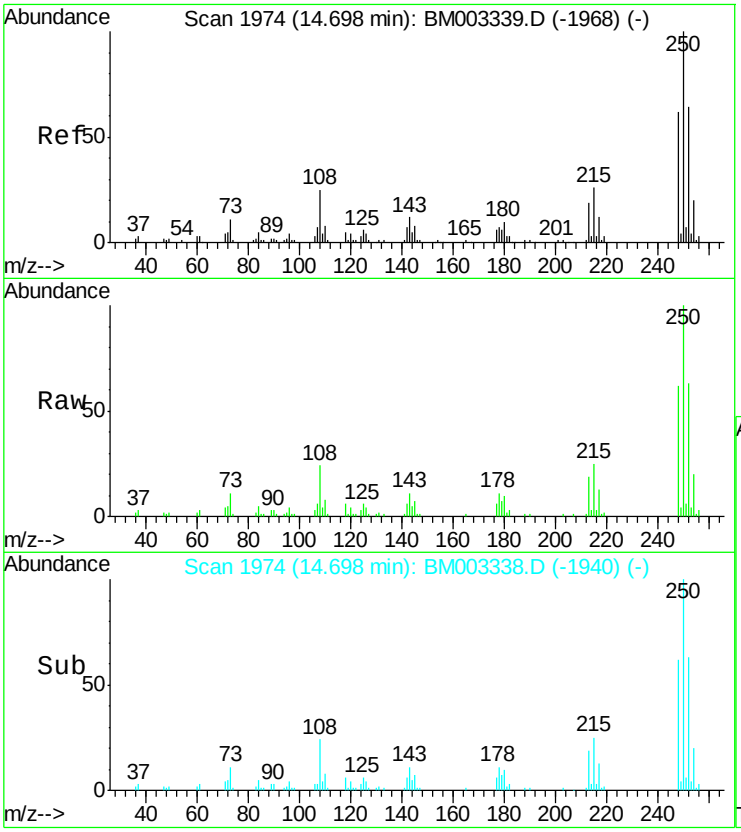


#73
1,2,3,4-Tetrachlorobenzene
Concen: 9.39 ng/uL
RT: 13.17 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:216 Resp: 75288

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.1	94.7
218	47.4	38.2	57.4



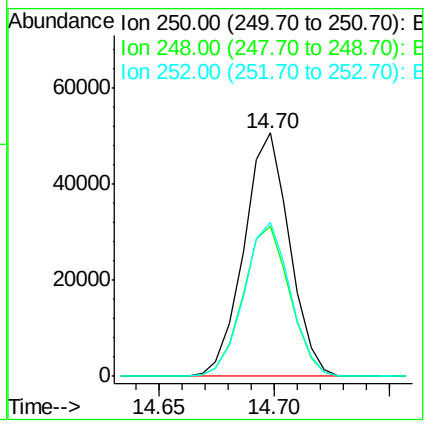


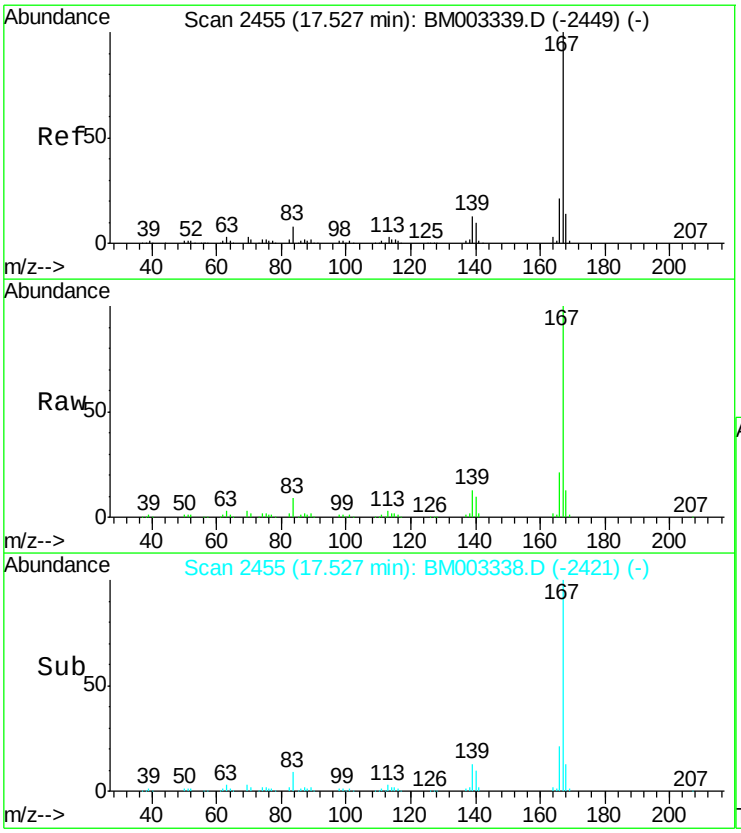
#74
Pentachlorobenzene
Concen: 9.39 ng/uL
RT: 14.70 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:250 Resp: 69979

Ion	Ratio	Lower	Upper
250	100		
248	61.8	49.8	74.6
252	63.4	51.0	76.6

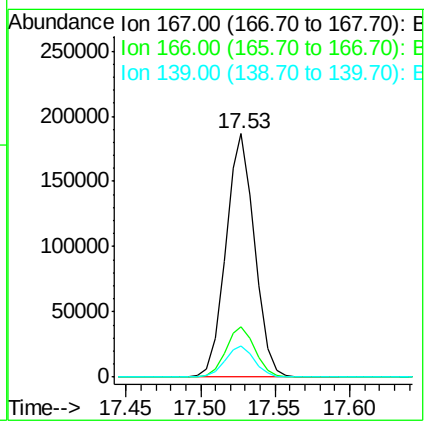


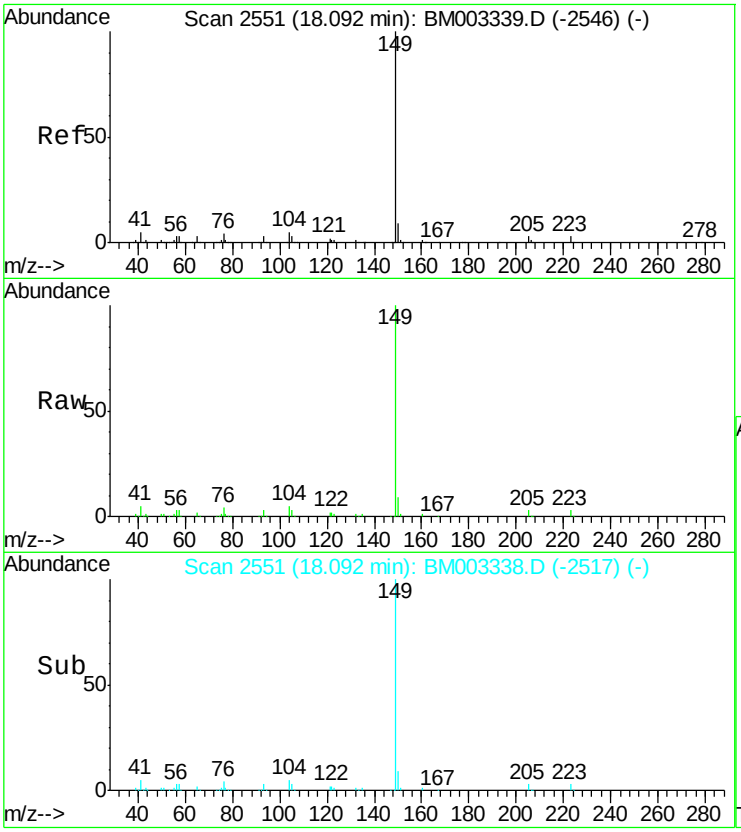


#75
Carbazole
Concen: 10.41 ng/ul
RT: 17.53 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:167 Resp: 252435

Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.8	25.2
139	13.0	10.6	16.0



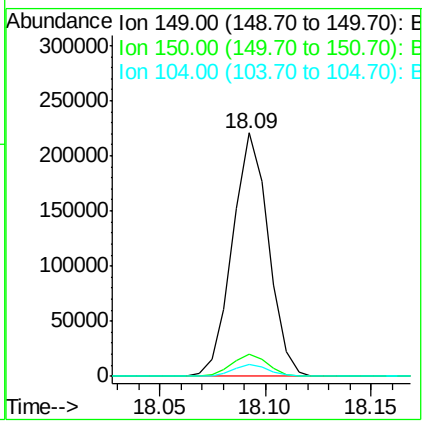


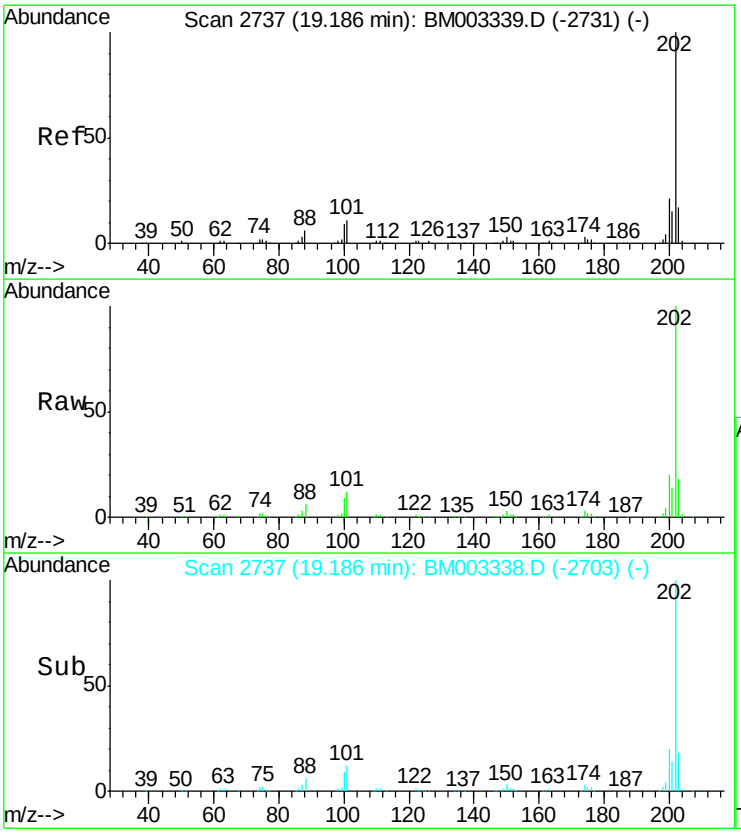
#76
Di-n-butylphthalate
Concen: 9.51 ng/ul
RT: 18.09 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:149 Resp: 260661

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.8	3.8	5.8

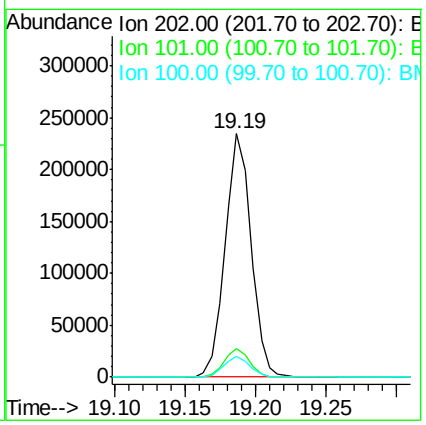


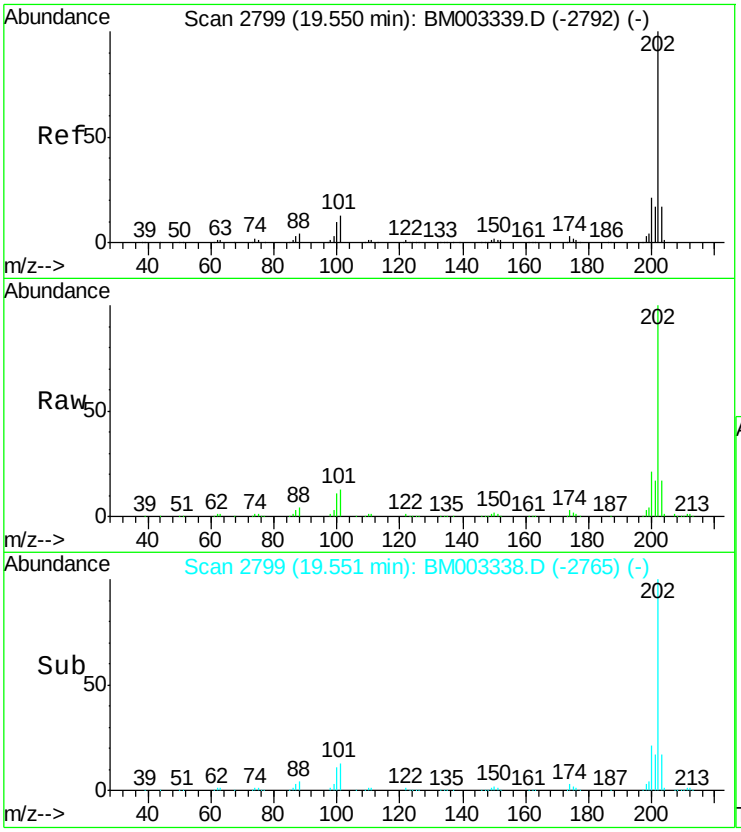


#77
Fluoranthene
Concen: 10.34 ng/ul
RT: 19.19 min Scan# 2737
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:202 Resp: 300114

Ion	Ratio	Lower	Upper
202	100		
101	11.6	9.2	13.8
100	8.5	7.0	10.4



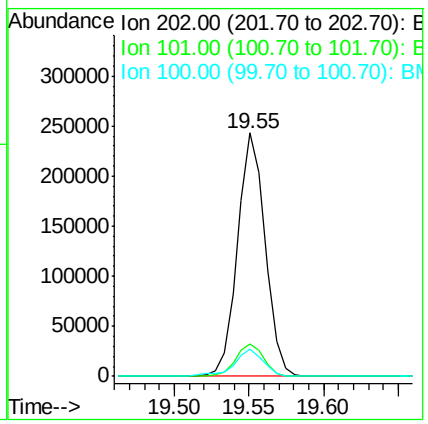


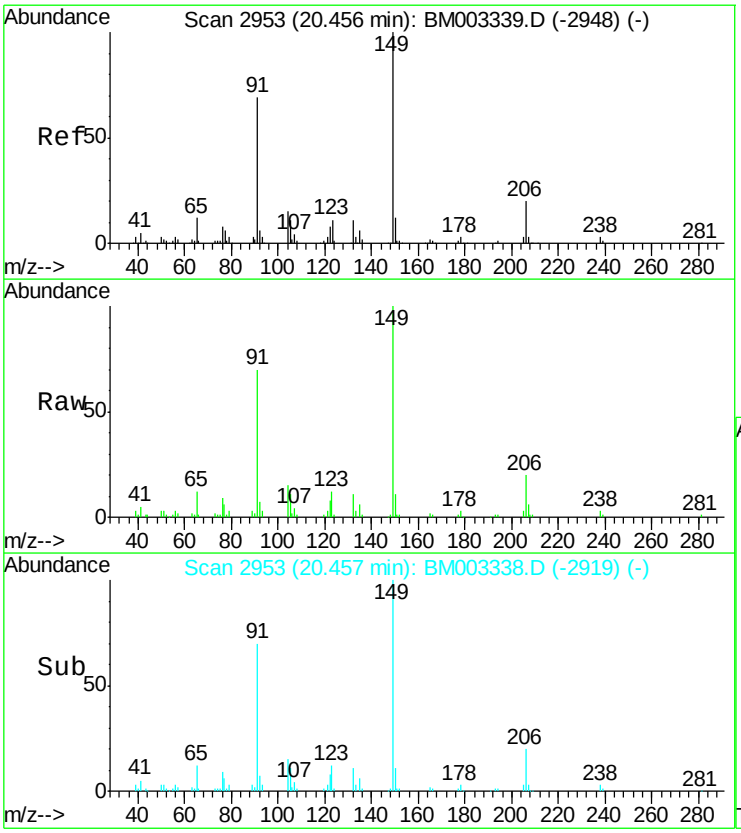
#80
Pyrene
Concen: 10.30 ng/ul
RT: 19.55 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:202 Resp: 314760

Ion	Ratio	Lower	Upper
202	100		
101	13.4	10.6	16.0
100	11.0	8.5	12.7

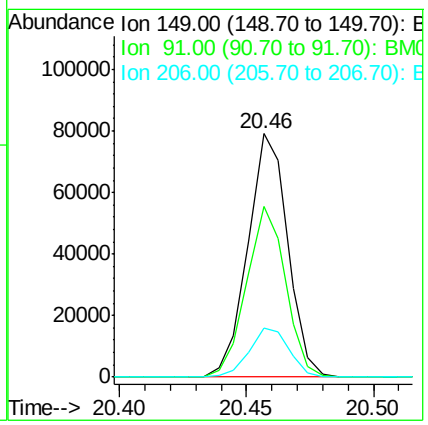


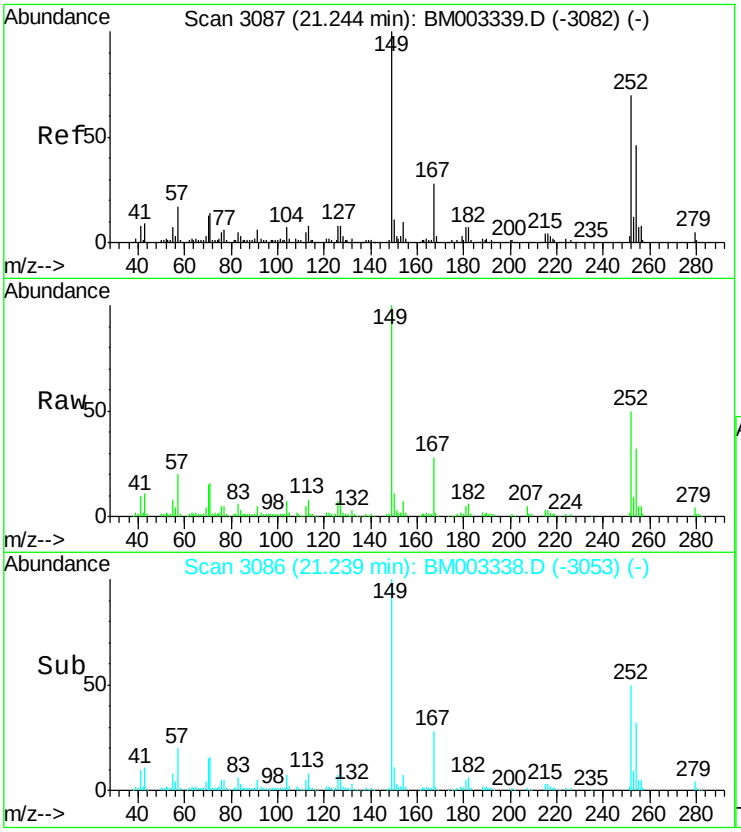


#81
Butylbenzylphthalate
Concen: 9.48 ng/ul
RT: 20.46 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:149 Resp: 87045

Ion	Ratio	Lower	Upper
149	100		
91	70.0	55.2	82.8
206	20.1	15.9	23.9



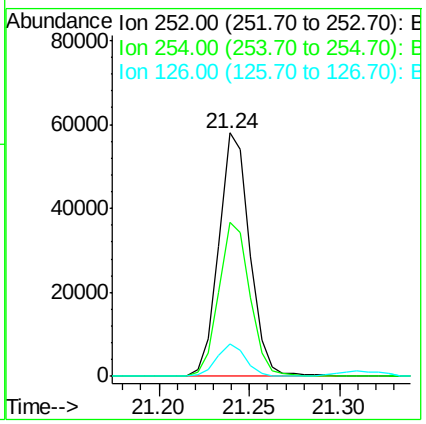


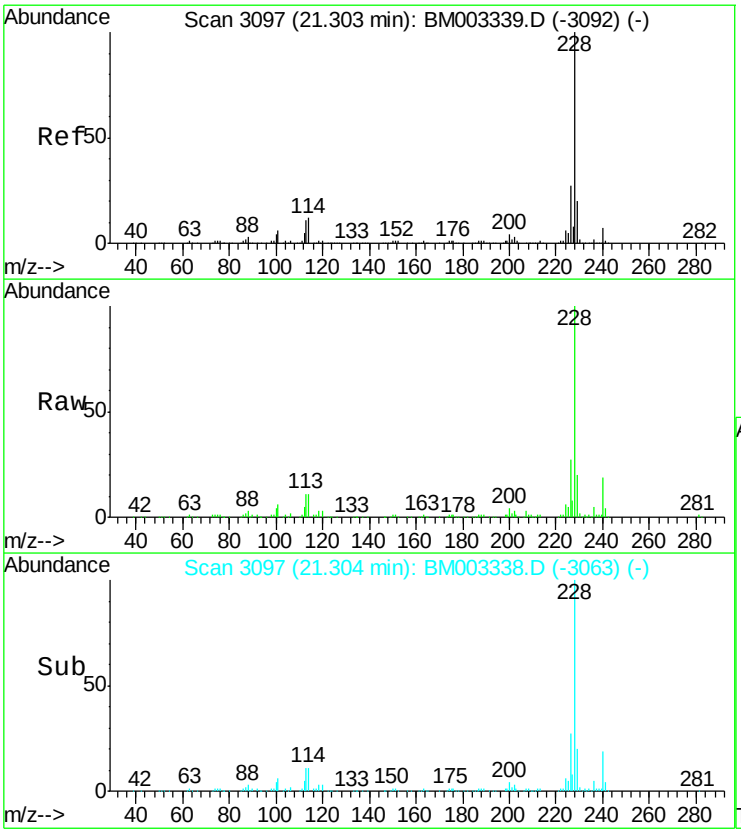
#82
3,3'-Dichlorobenzidine
Concen: 10.22 ng/ul
RT: 21.24 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:252 Resp: 69042

Ion	Ratio	Lower	Upper
252	100		
254	63.0	52.5	78.7
126	13.1	9.3	13.9

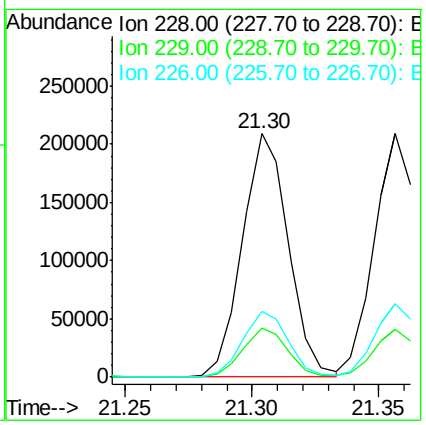


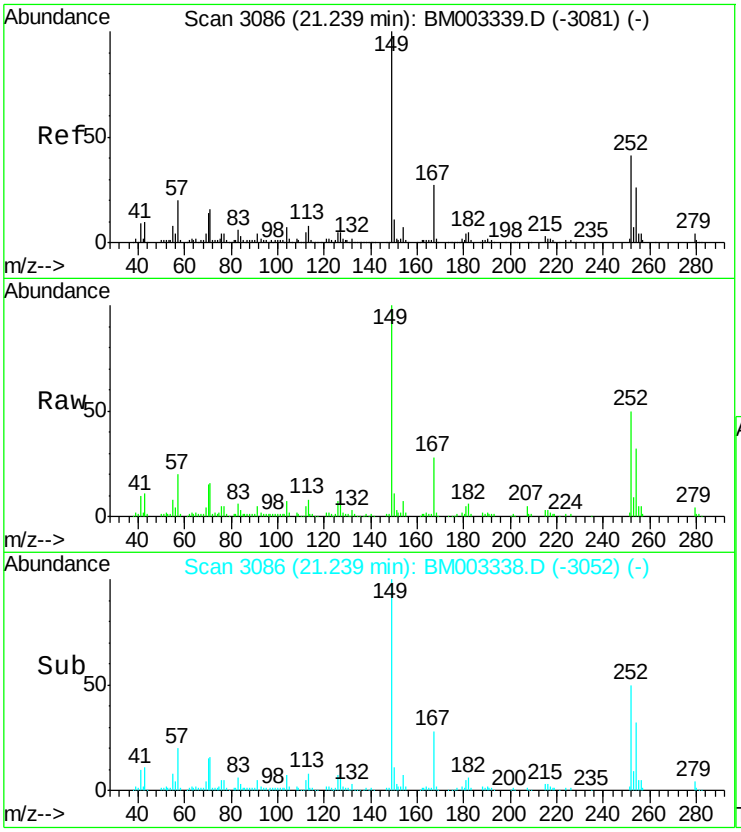


#83
Benzo(a)anthracene
Concen: 10.20 ng/ul
RT: 21.30 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:228 Resp: 264785

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.1	24.1
226	26.9	21.3	31.9



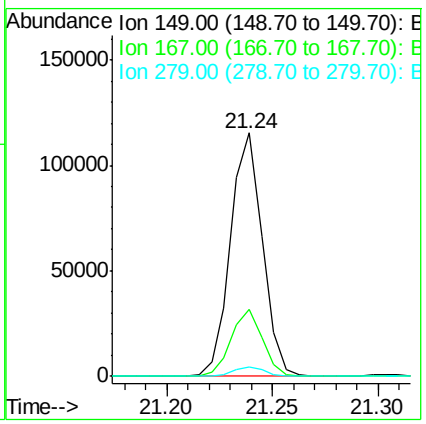


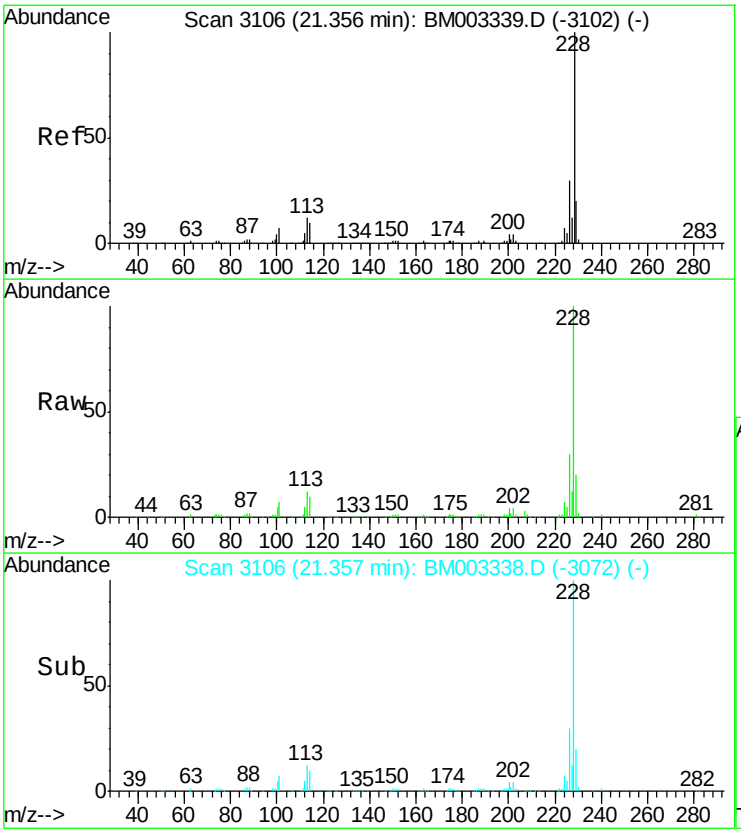
#84
Bis(2-ethylhexyl)phthalate
Concen: 8.60 ng/ul
RT: 21.24 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:149 Resp: 120530

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.6	32.4
279	4.0	2.9	4.3

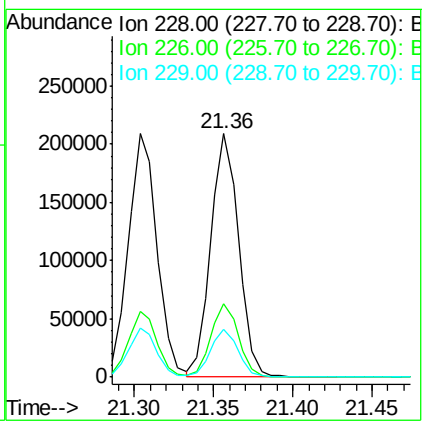


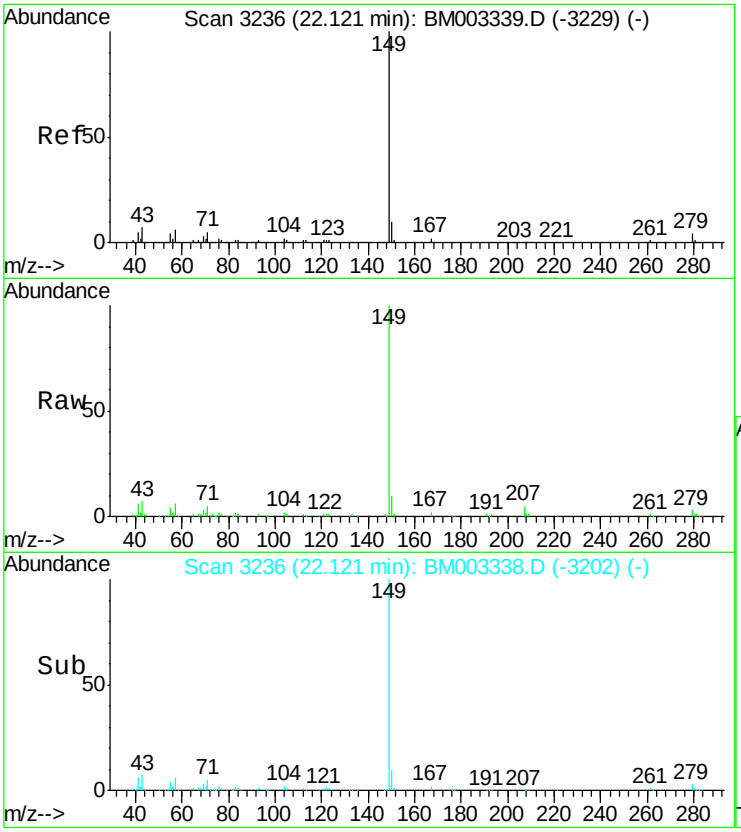


#85
Chrysene
Concen: 10.05 ng/ul
RT: 21.36 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:228 Resp: 256507

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.8	35.6
229	19.6	15.6	23.4

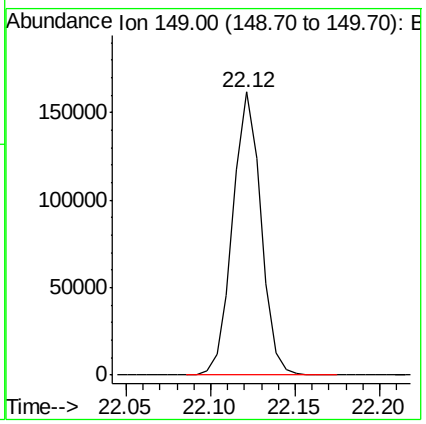


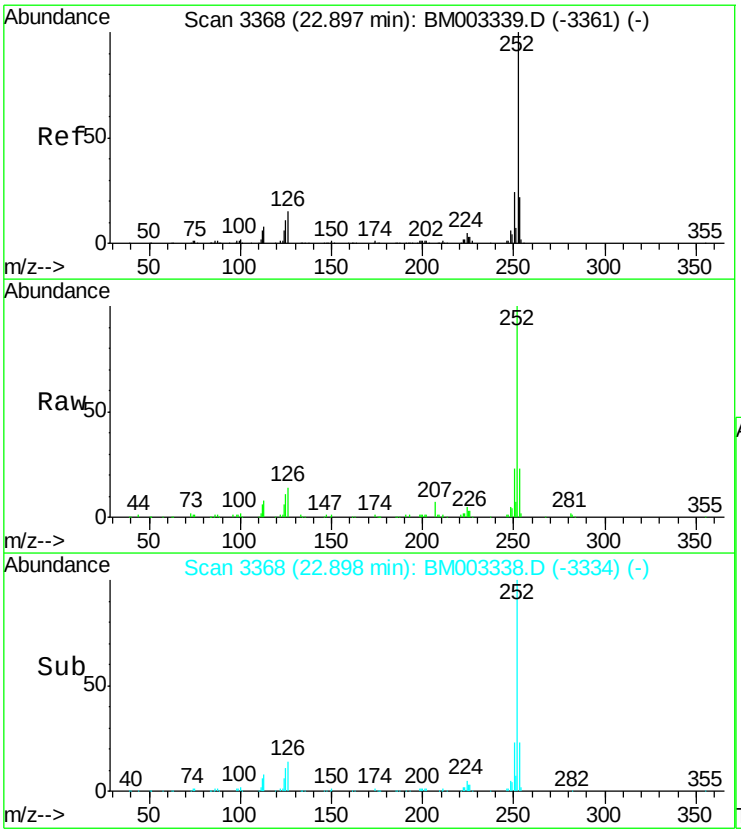


#87
Di-n-octyl phthalate
Concen: 9.27 ng/ul
RT: 22.12 min Scan# 3236
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:149 Resp: 188477

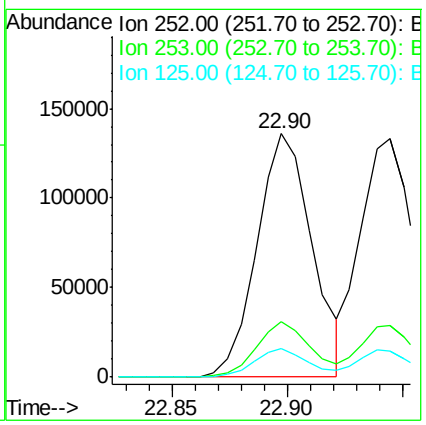


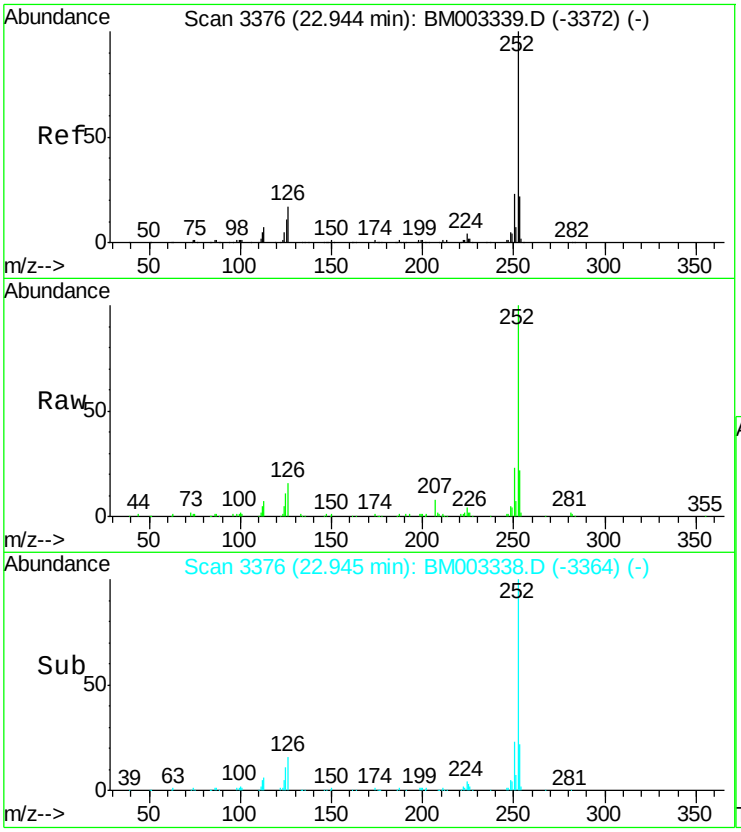


#88
Benzo(b)fluoranthene
Concen: 10.12 ng/ul
RT: 22.90 min Scan# 3368
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:252 Resp: 225521

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	11.5	8.8	13.2



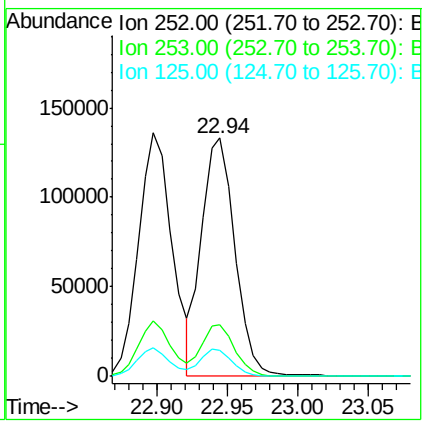


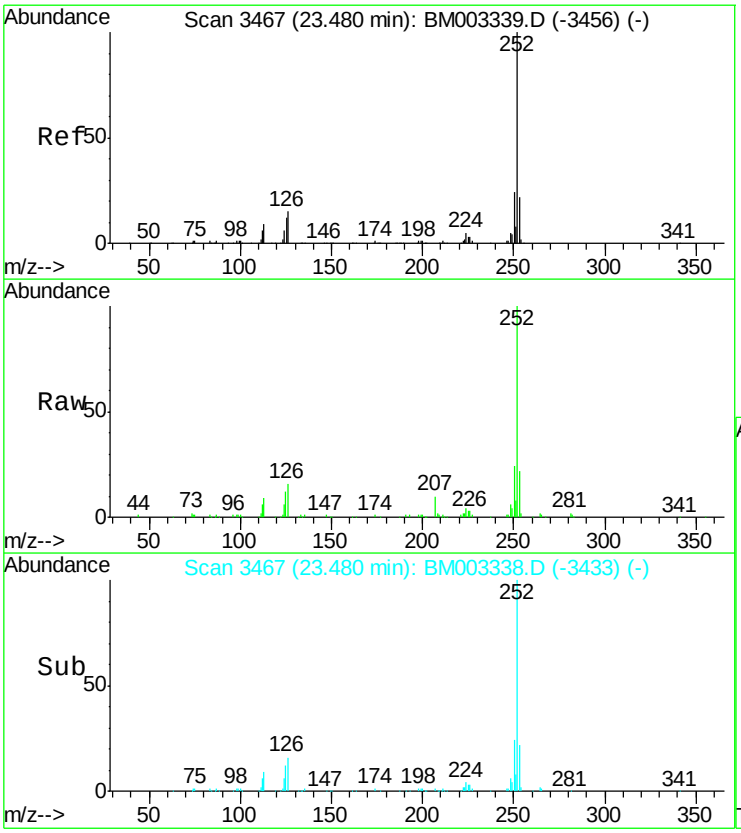
#89
Benzo(k)fluoranthene
Concen: 10.42 ng/ul
RT: 22.94 min Scan# 3376
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:252 Resp: 217281

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	10.9	8.9	13.3

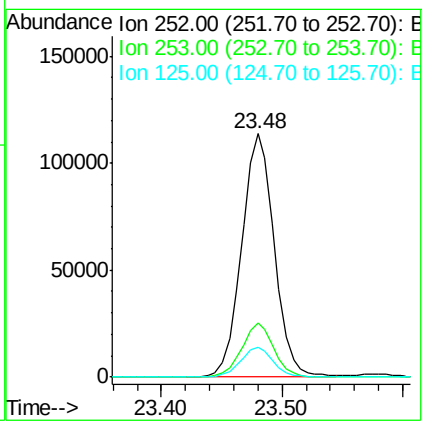


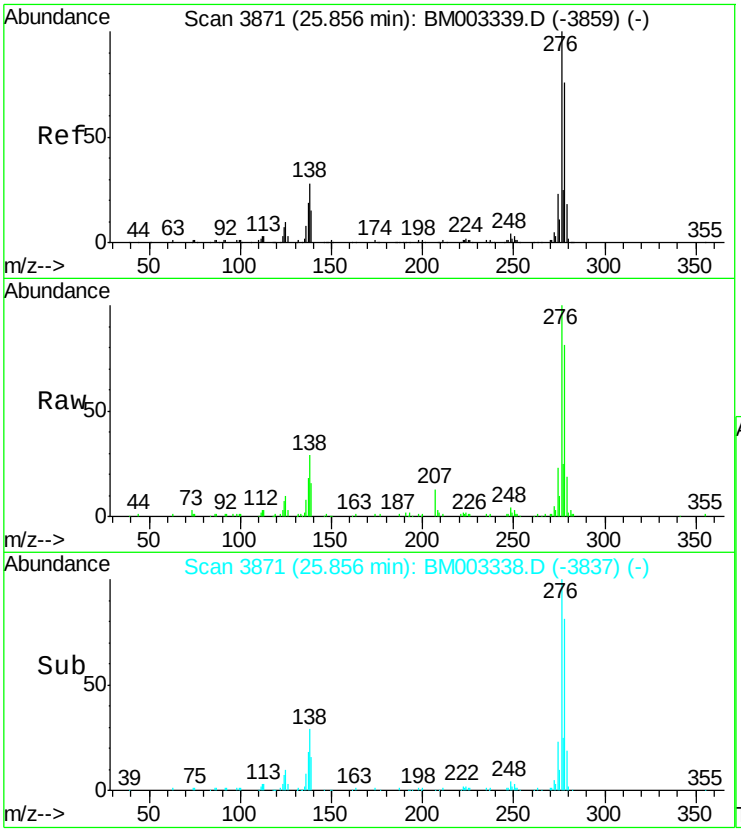


#91
Benzo(a)pyrene
Concen: 10.07 ng/ul
RT: 23.48 min Scan# 3467
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:252 Resp: 213666

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	12.3	9.8	14.8



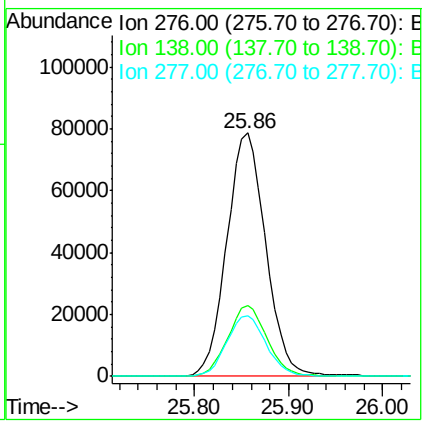


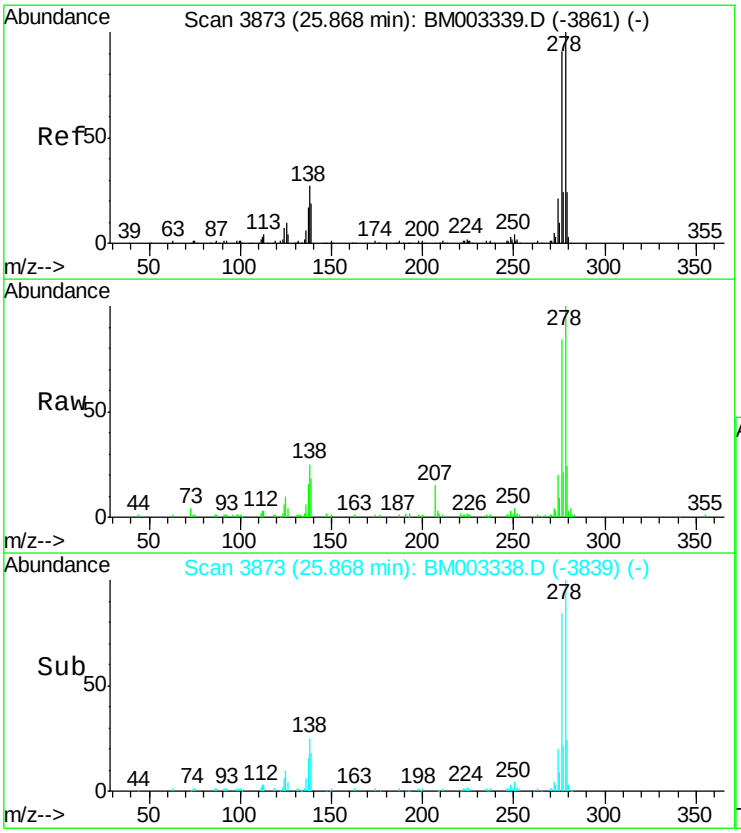
#92
Indeno(1,2,3-cd)pyrene
Concen: 9.61 ng/ul
RT: 25.86 min Scan# 3871
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:276 Resp: 226707

Ion	Ratio	Lower	Upper
276	100		
138	29.1	22.6	34.0
277	24.8	20.2	30.2

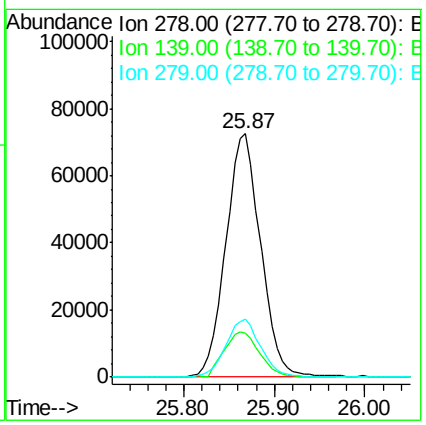


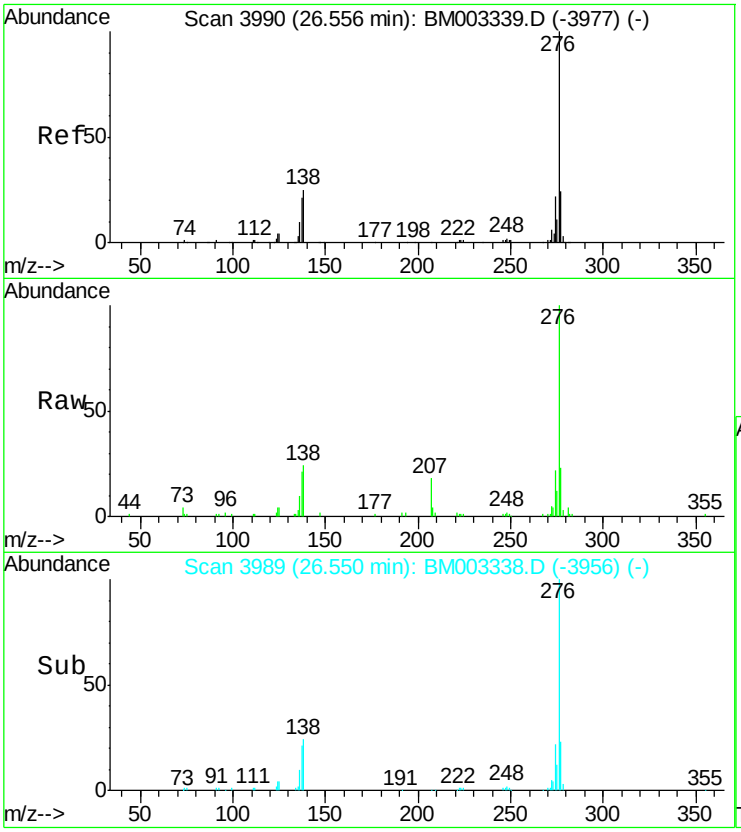


#93
Dibenzo(a,h)anthracene
Concen: 10.31 ng/ul
RT: 25.87 min Scan# 3873
Delta R.T. 0.00 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Tgt Ion:278 Resp: 194341

Ion	Ratio	Lower	Upper
278	100		
139	17.8	15.0	22.6
279	23.7	18.9	28.3





#94
Benzo(g,h,i)perylene
Concen: 9.00 ng/ul
RT: 26.55 min Scan# 3989
Delta R.T. -0.01 min
Lab File: BM003338.D
Acq: 01 Dec 2015 16:40

Instrument :
BNA_M
ClientSampleId :
SSTD01062

Tgt Ion:276 Resp: 189212

Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.8	29.6
277	23.2	18.8	28.2