Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072815\
Data File : BM002107.D
Acq On : 28 Jul 2015 23:13
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02084

Quant Time: Jul 29 00:47:56 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 00:46:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	72847	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	283788	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	161157	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	348987	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	394807	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	396425	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	10465	7.43	ng/uL	0.00
5) Phenol-d5	6.77	99	100005	19.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	54414	18.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	87704	19.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	81579	19.70	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	40309	19.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	46221	20.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	88382	20.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	100147	21.11	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	231098	19.58	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	294093	19.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	37687	19.13	ng/ul	0.00
58) Fluorene-d10	15.26	176	204489	19.69	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	32623	15.28	ng/ul	0.00
71) Anthracene-d10	17.10	188	309397	19.86	ng/ul	0.00
79) Pyrene-d10	19.41	212	337170	20.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	376276	19.58	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	11301	7.52	ng/uL	96
4) Benzaldehyde	6.74	77	55846	20.20	ng/ul	91
6) Phenol	6.80	94	104985	19.72	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.03	93	77035	19.24	ng/ul	97
10) 2-Chlorophenol	7.16	128	87613	19.80	ng/ul	97
11) 2-Methylphenol	8.05	108	78075	19.36	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.13	45	75652	18.44	ng/ul	94
14) Acetophenone	8.42	105	127636	19.47	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.40	70	63617	20.03	ng/ul	96
16) 4-Methylphenol	8.37	108	85503	19.74	ng/ul	95
17) Hexachloroethane	8.66	117	35189	19.44	ng/ul	96
20) Nitrobenzene	8.80	77	91174	19.27	ng/ul	98
21) Isophorone	9.32	82	165903	19.65	ng/ul	99
23) 2-Nitrophenol	9.50	139	48711	19.89	ng/ul	95
24) 2,4-Dimethylphenol	9.57	107	96010	19.97	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.80	93	97914	19.05	ng/ul	97
27) 2,4-Dichlorophenol	10.04	162	84585	20.21	ng/ul	96
28) Naphthalene	10.43	128	264515	19.62	ng/ul	99
30) 4-Chloroaniline	10.55	127	105464	21.37	ng/ul	100
31) Hexachlorobutadiene	10.71	225	62732	20.05	ng/ul	96
32) Caprolactam	11.31	113	22927	19.57	ng/ul	98
33) 4-Chloro-3-methylphenol	11.69	107	83243	20.04	ng/ul	98
34) 2-Methylnaphthalene	12.06	142	194122	19.79	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072815\
Data File : BM002107.D
Acq On : 28 Jul 2015 23:13
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02084

Quant Time: Jul 29 00:47:56 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 00:46:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.28	142	185318	19.65	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.43	216	114065	20.35	ng/ul	98
38) Hexachlorocyclopentadiene	12.40	237	56942	17.82	ng/ul	97
39) 2,4,6-Trichlorophenol	12.68	196	68496	20.82	ng/ul	96
40) 2,4,5-Trichlorophenol	12.75	196	72969	20.52	ng/ul	99
41) 1,1'-Biphenyl	13.09	154	244335	19.67	ng/ul	98
42) 2-Chloronaphthalene	13.13	162	193815	20.07	ng/ul	99
43) 2-Nitroaniline	13.34	65	47988	19.94	ng/ul	97
45) Dimethylphthalate	13.72	163	231637	19.65	ng/ul	100
46) 2,6-Dinitrotoluene	13.85	165	47739	19.91	ng/ul	98
48) Acenaphthylene	13.98	152	301966	19.83	ng/ul	100
49) 3-Nitroaniline	14.17	138	45667	21.40	ng/ul	90
50) Acenaphthene	14.32	153	196366	19.67	ng/ul	98
51) 2,4-Dinitrophenol	14.39	184	17387	12.32	ng/ul	95
53) 4-Nitrophenol	14.49	109	32693	19.92	ng/ul	94
54) Dibenzofuran	14.66	168	283033	19.77	ng/ul	96
55) 2,4-Dinitrotoluene	14.64	165	68922	20.01	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.89	232	62296	20.85	ng/ul	97
57) Diethylphthalate	15.09	149	222517	19.14	ng/ul	99
59) Fluorene	15.31	166	234202	19.79	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.31	204	124324	19.64	ng/ul	97
61) 4-Nitroaniline	15.35	138	50858	22.36	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.40	198	34409	15.36	ng/ul	96
65) N-Nitrosodiphenylamine	15.53	169	199135	19.96	ng/ul	99
66) 4-Bromophenyl-phenylether	16.20	248	74345	20.03	ng/ul	96
67) Hexachlorobenzene	16.31	284	81972	20.18	ng/ul	97
68) Atrazine	16.48	200	76815	19.96	ng/ul	99
69) Pentachlorophenol	16.66	266	40469	19.42	ng/ul	95
70) Phenanthrene	17.05	178	358635	19.84	ng/ul	99
72) Anthracene	17.14	178	363714	19.68	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	108510	20.49	ng/uL	98
74) Pentachlorobenzene	14.58	250	100546	20.34	ng/uL	97
75) Carbazole	17.42	167	310015	19.64	ng/ul	99
76) Di-n-butylphthalate	17.97	149	365499	19.42	ng/ul	99
77) Fluoranthene	19.07	202	412609	19.77	ng/ul	99
80) Pyrene	19.44	202	427836	19.91	ng/ul	100
81) Butylbenzylphthalate	20.34	149	165803	20.21	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.13	252	125441	17.94	ng/ul	99
83) Benzo(a)anthracene	21.19	228	434464	19.85	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.12	149	239461	19.06	ng/ul	100
85) Chrysene	21.24	228	406462	19.85	ng/ul	99
87) Di-n-octyl phthalate	21.99	149	419034	18.41	ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	425536	19.10	ng/ul	100
89) Benzo(k)fluoranthene	22.79	252	417439	19.42	ng/ul	99
91) Benzo(a)pyrene	23.31	252	418702	19.47	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.61	276	494832	19.97	ng/ul	99
93) Dibenzo(a,h)anthracene	25.62	278	418673	19.74	ng/ul	99
94) Benzo(g,h,i)perylene	26.29	276	413957	19.93	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072815\
Data File : BM002107.D
Acq On : 28 Jul 2015 23:13
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Quant Time: Jul 29 00:47:56 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 00:46:08 2015
Response via : Initial Calibration

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

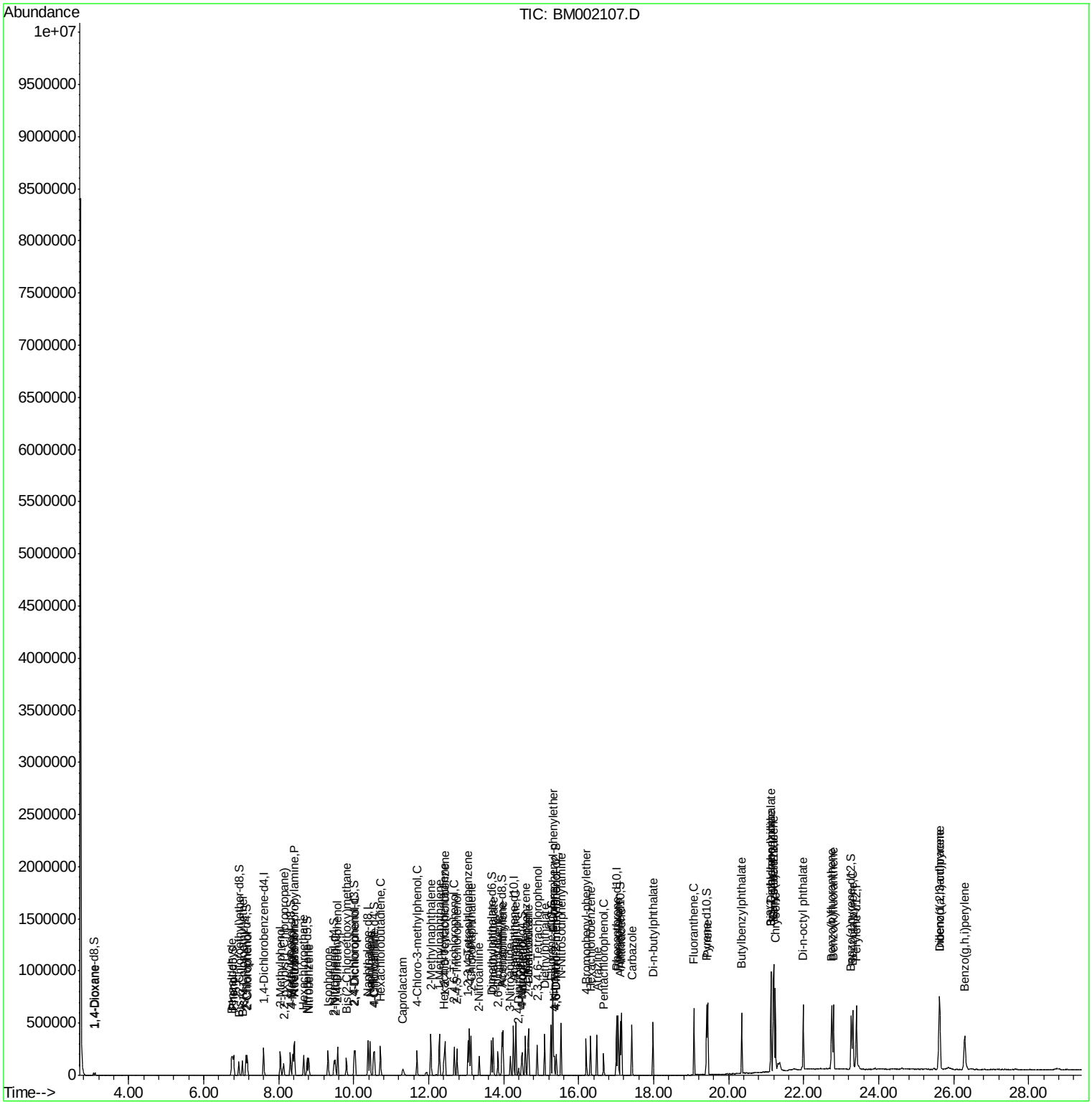
(#) = qualifier out of range (m) = manual integration (+) = signals summed

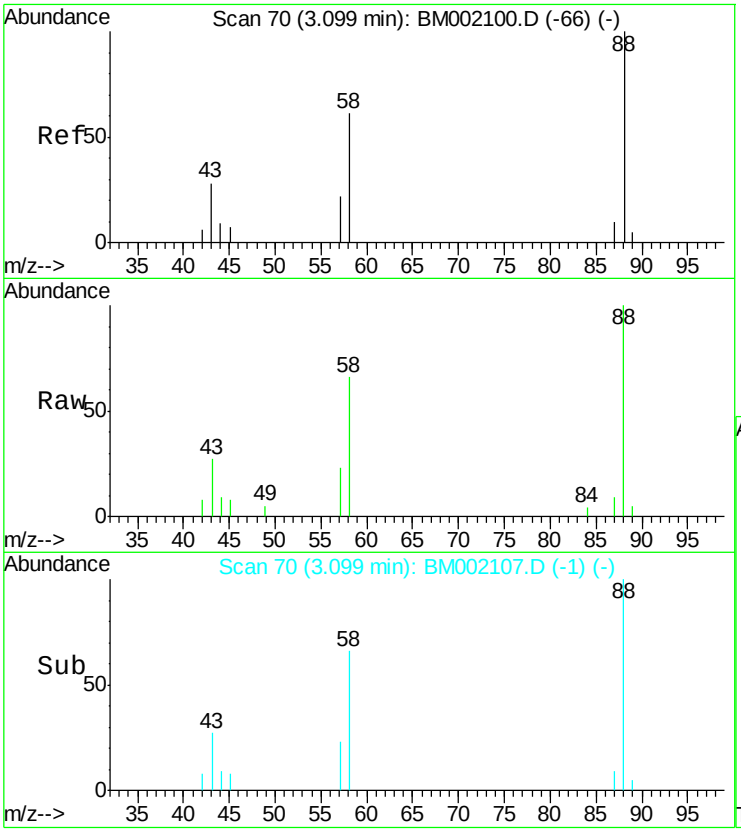
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072815\
Data File : BM002107.D
Acq On : 28 Jul 2015 23:13
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Quant Time: Jul 29 00:47:56 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 00:46:08 2015
Response via : Initial Calibration



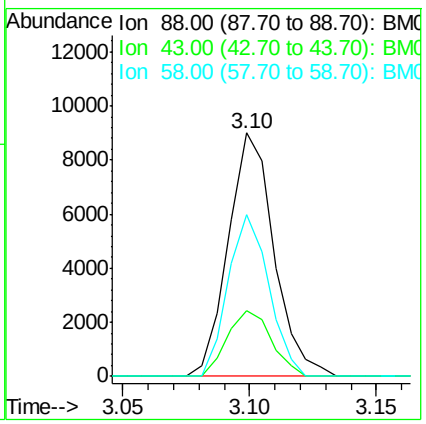


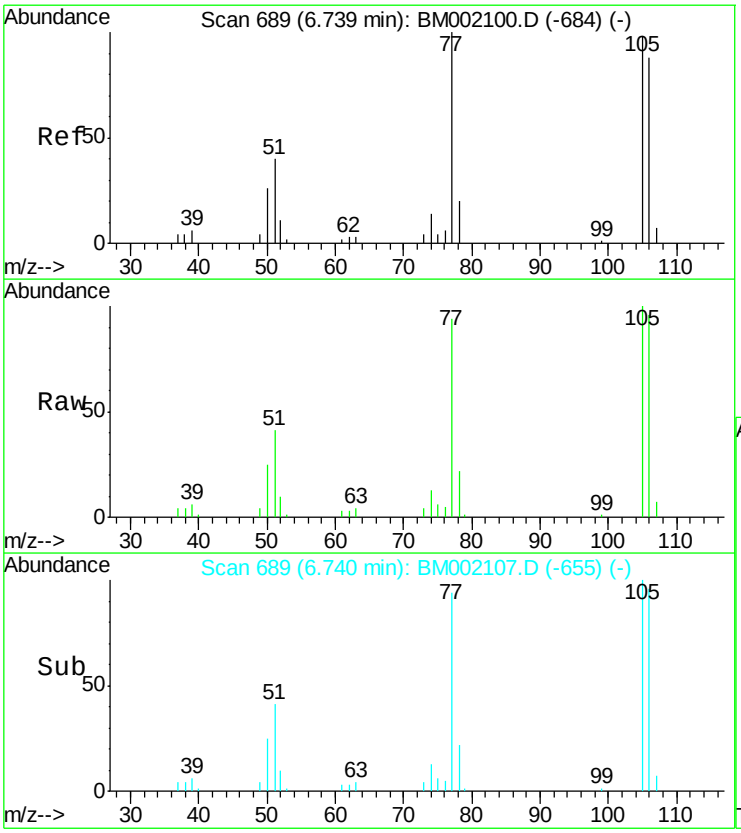
#2
1,4-Dioxane
Concen: 7.52 ng/uL
RT: 3.10 min Scan# 70
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion: 88 Resp: 11301

Ion	Ratio	Lower	Upper
88	100		
43	26.1	23.5	35.3
58	59.1	49.4	74.0

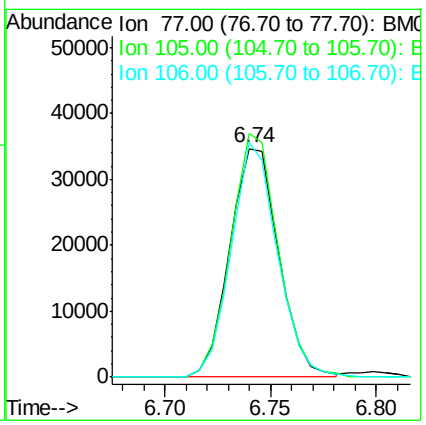


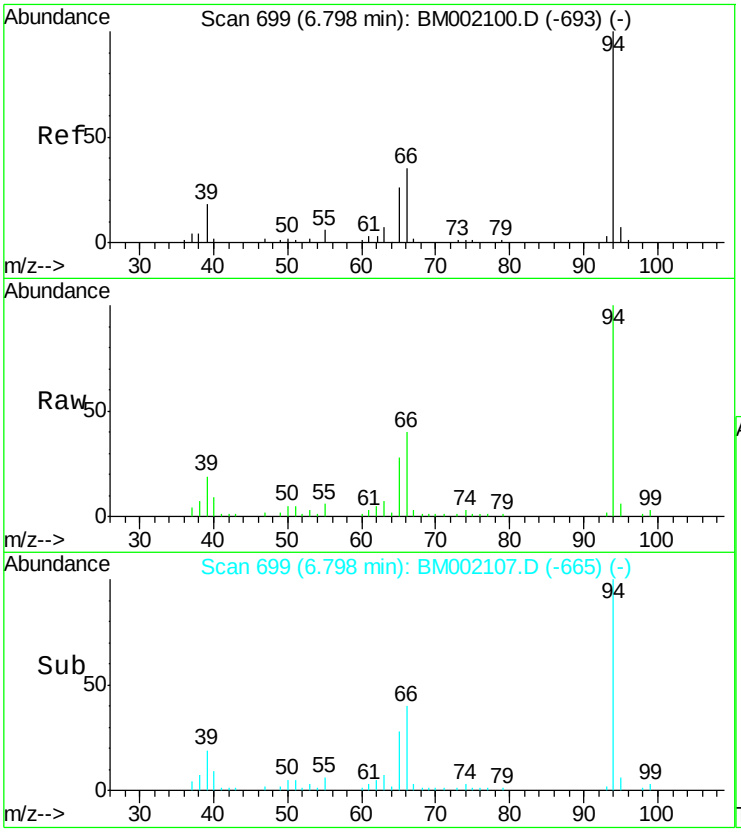


#4
Benzaldehyde
Concen: 20.20 ng/ul
RT: 6.74 min Scan# 689
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion: 77 Resp: 55846

Ion	Ratio	Lower	Upper
77	100		
105	106.6	78.5	117.7
106	102.7	74.5	111.7



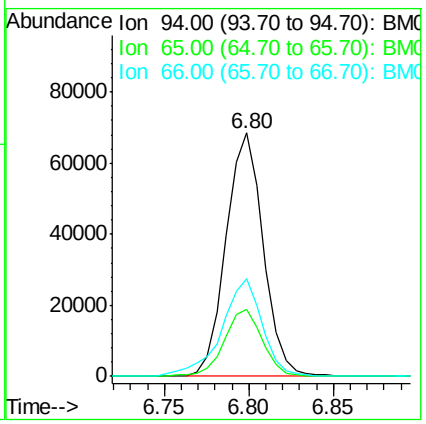


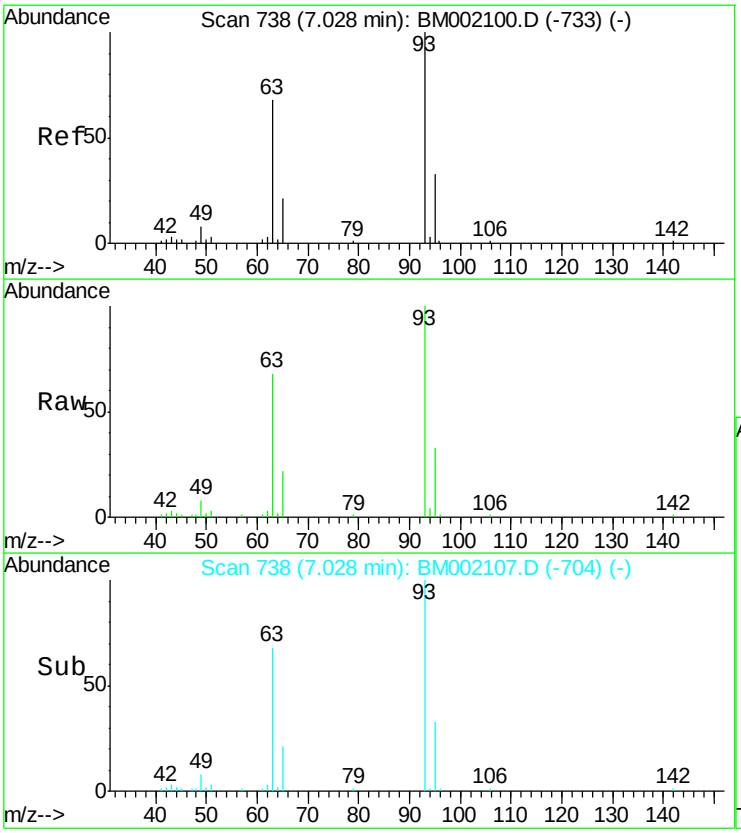
#6
Phenol
Concen: 19.72 ng/ul
RT: 6.80 min Scan# 699
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion: 94 Resp: 104985

Ion	Ratio	Lower	Upper
94	100		
65	27.7	21.8	32.8
66	39.9	32.3	48.5

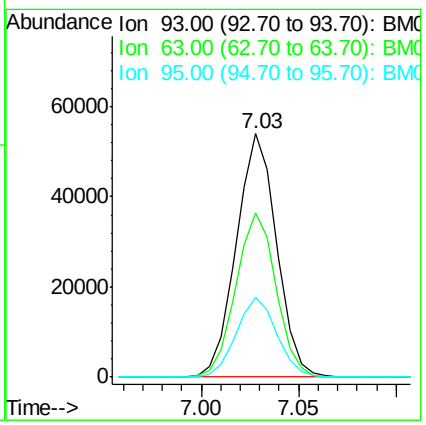


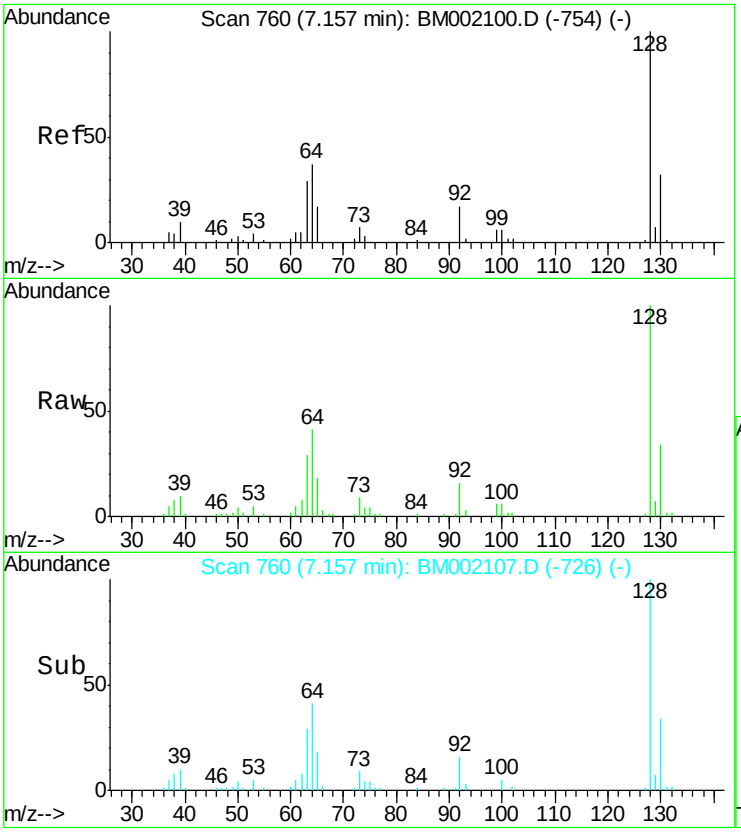


#8
Bis(2-Chloroethyl)ether
Concen: 19.24 ng/ul
RT: 7.03 min Scan# 738
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion: 93 Resp: 77035

Ion	Ratio	Lower	Upper
93	100		
63	67.6	51.5	77.3
95	32.6	27.0	40.4



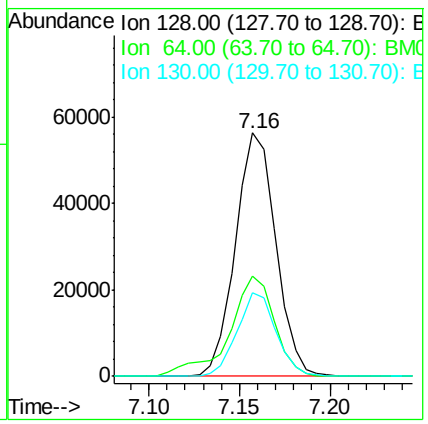


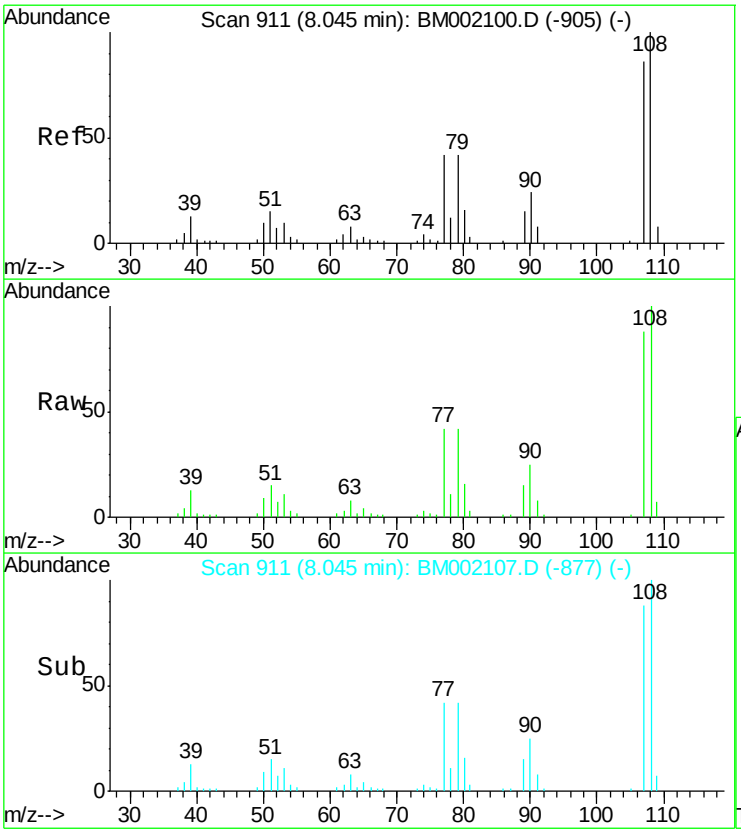
#10
2-Chlorophenol
Concen: 19.80 ng/ul
RT: 7.16 min Scan# 760
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:128 Resp: 87613

Ion	Ratio	Lower	Upper
128	100		
64	41.2	33.4	50.0
130	34.4	24.8	37.2

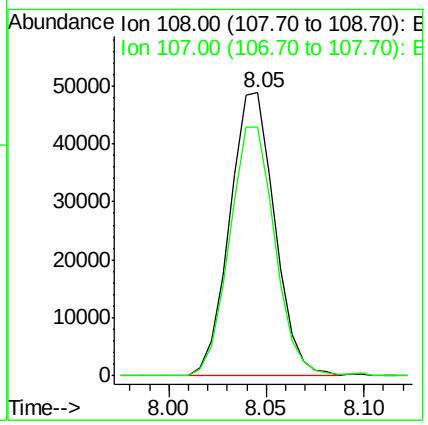


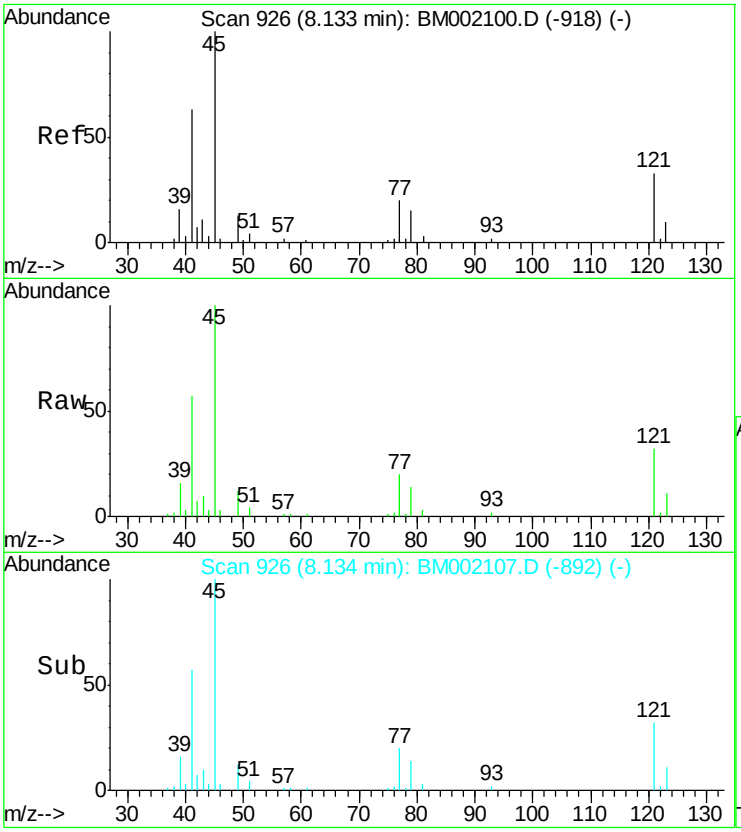


#11
2-Methylphenol
Concen: 19.36 ng/ul
RT: 8.05 min Scan# 911
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:108 Resp: 78075

Ion	Ratio	Lower	Upper
108	100		
107	87.8	70.9	106.3



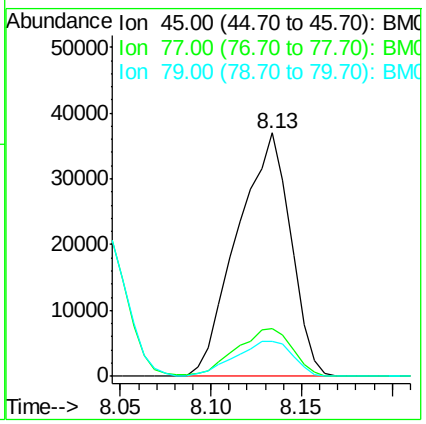


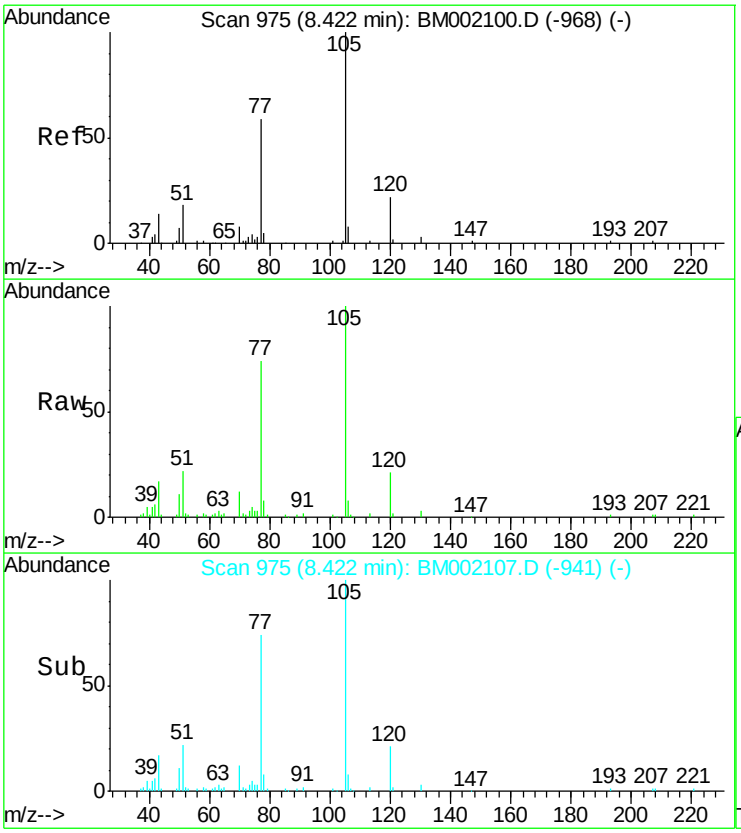
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.44 ng/ul
RT: 8.13 min Scan# 926
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion: 45 Resp: 75652

Ion	Ratio	Lower	Upper
45	100		
77	19.7	18.0	27.0
79	14.3	13.9	20.9

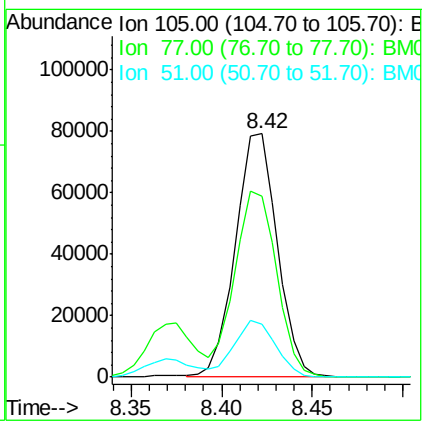


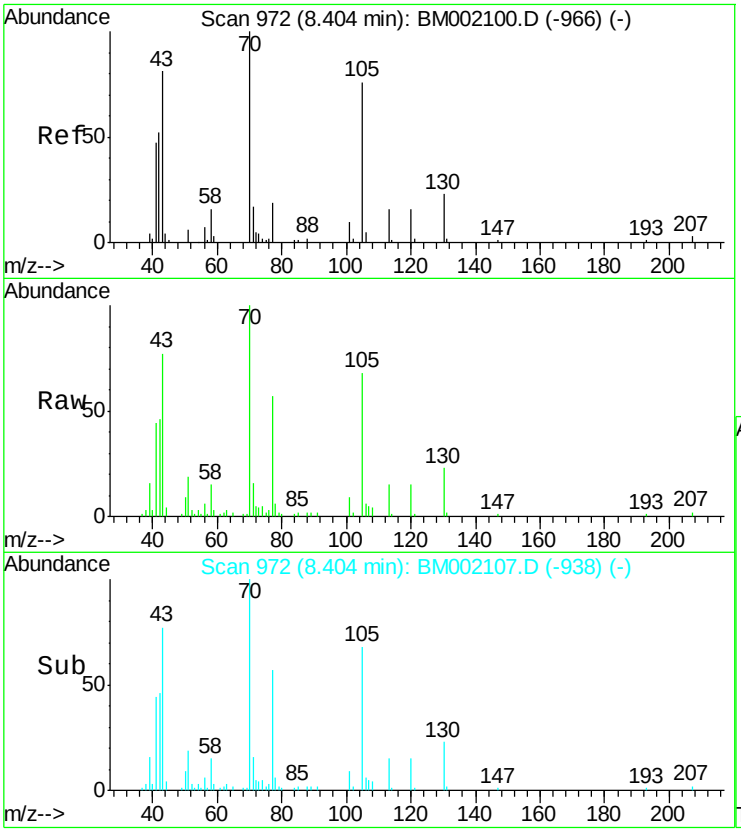


#14
Acetophenone
Concen: 19.47 ng/ul
RT: 8.42 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:105 Resp: 127636

Ion	Ratio	Lower	Upper
105	100		
77	74.2	61.8	92.8
51	21.9	18.5	27.7



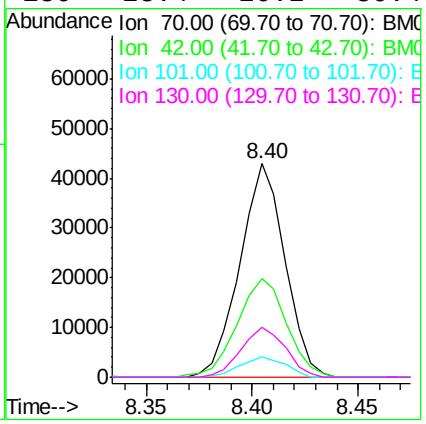


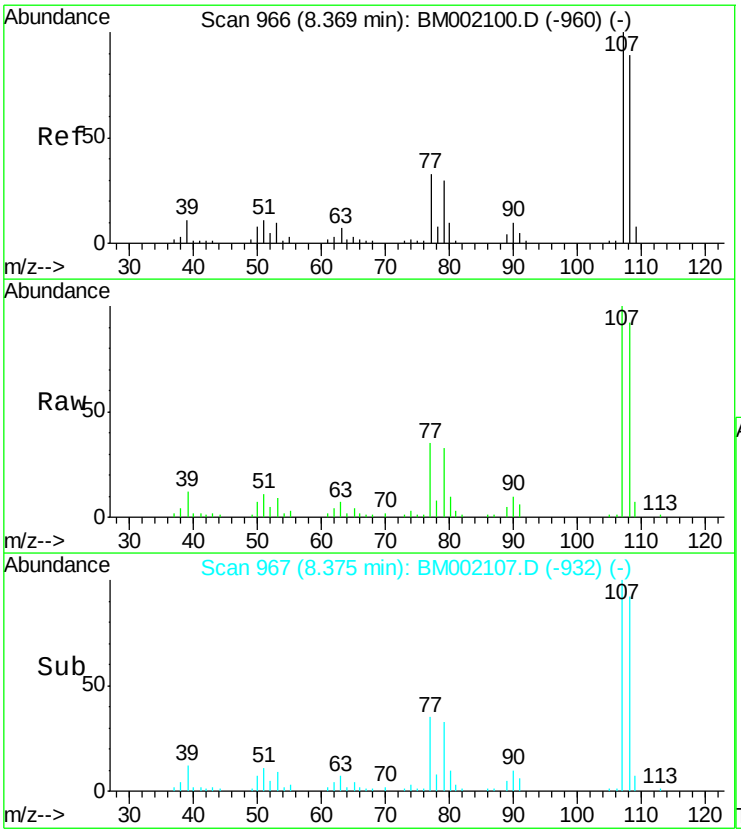
#15
N-Nitroso-di-n-propylamine
Concen: 20.03 ng/ul
RT: 8.40 min Scan# 972
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion: 70 Resp: 63617

Ion	Ratio	Lower	Upper
70	100		
42	46.3	39.2	58.8
101	9.4	8.6	12.8
130	23.4	20.2	30.4

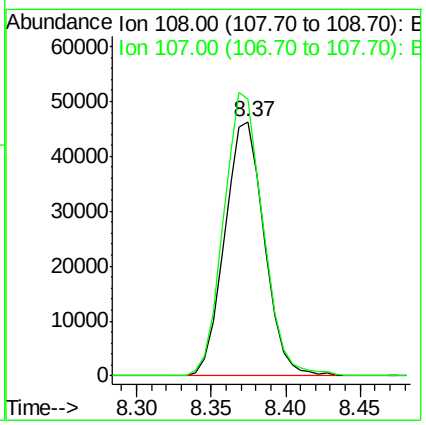


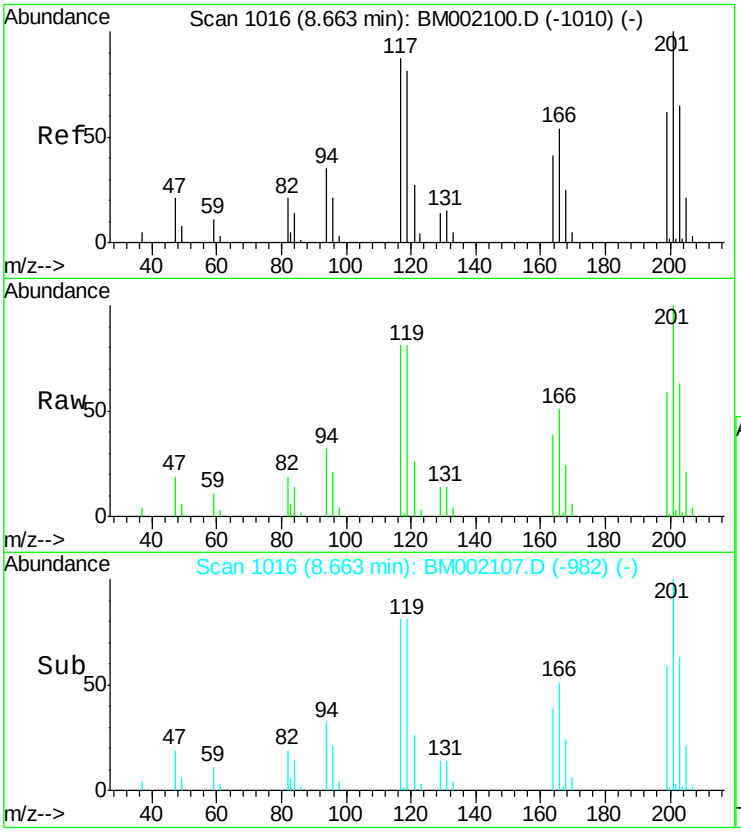


#16
4-Methylphenol
Concen: 19.74 ng/ul
RT: 8.37 min Scan# 967
Delta R.T. 0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:108 Resp: 85503

Ion	Ratio	Lower	Upper
108	100		
107	108.7	91.2	136.8



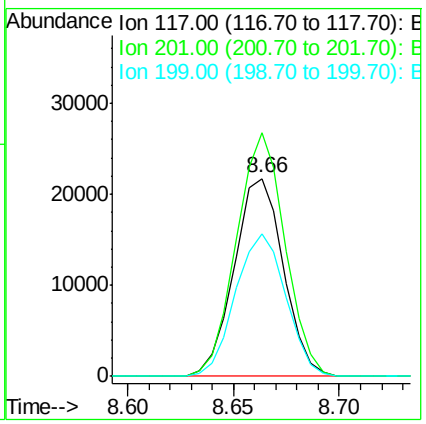


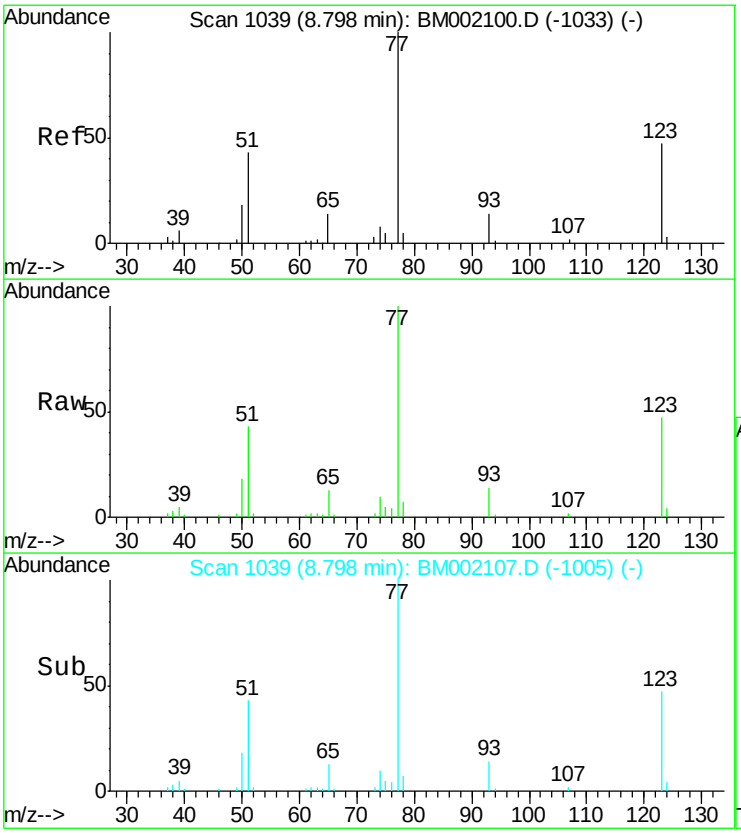
#17
Hexachloroethane
Concen: 19.44 ng/ul
RT: 8.66 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:117 Resp: 35189

Ion	Ratio	Lower	Upper
117	100		
201	122.9	96.1	144.1
199	72.3	61.8	92.6

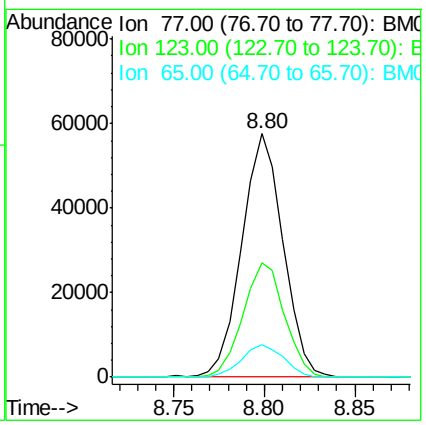


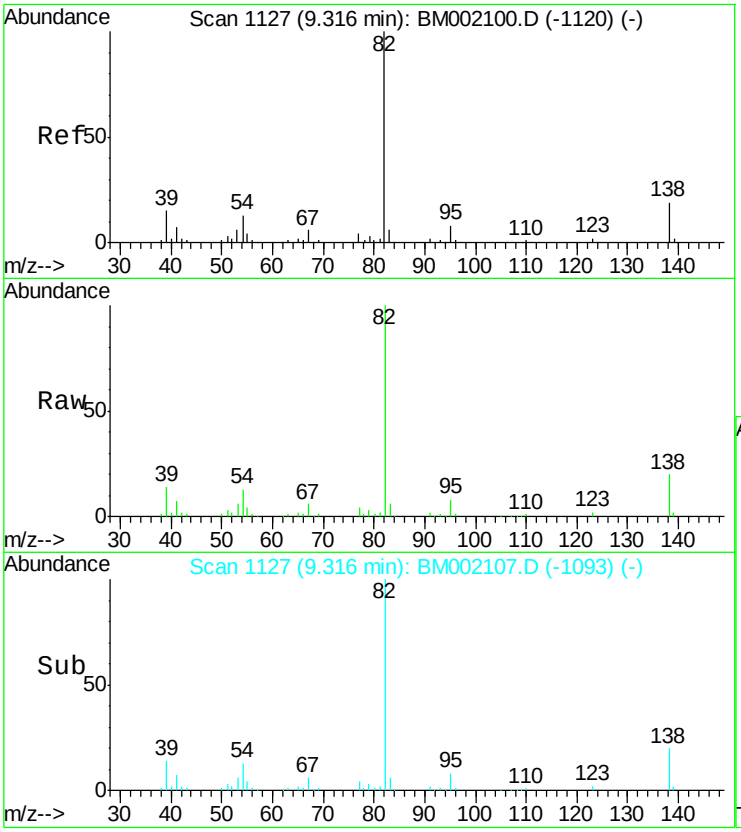


#20
Nitrobenzene
Concen: 19.27 ng/ul
RT: 8.80 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion: 77 Resp: 91174

Ion	Ratio	Lower	Upper
77	100		
123	46.8	39.0	58.4
65	13.5	10.4	15.6



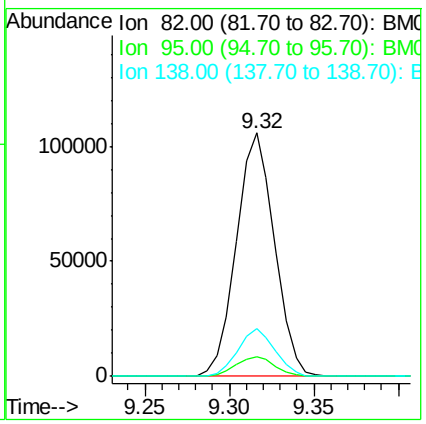


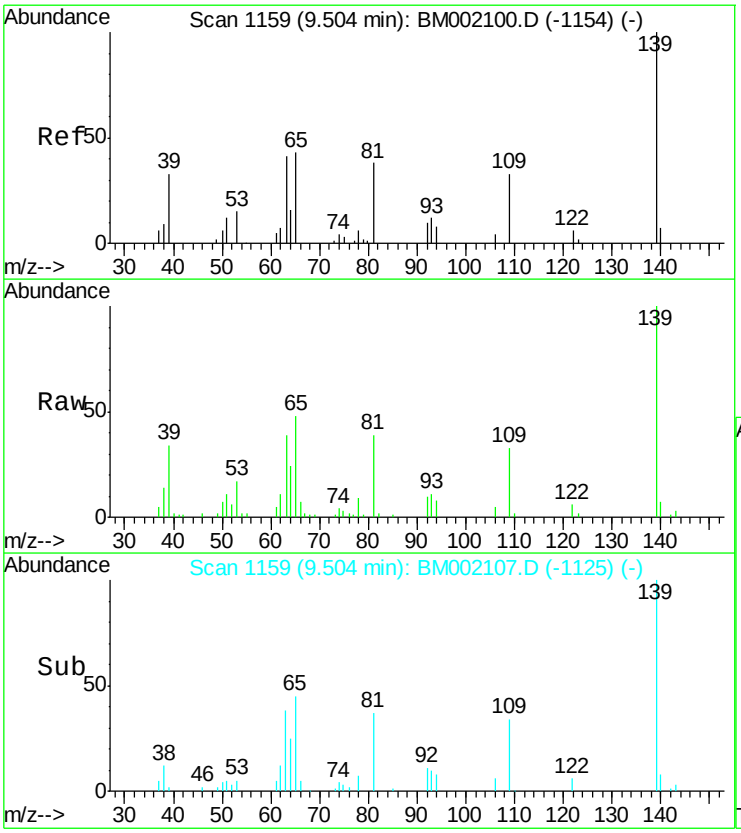
#21
Isophorone
Concen: 19.65 ng/ul
RT: 9.32 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion: 82 Resp: 165903

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.5	9.7
138	19.7	15.4	23.2

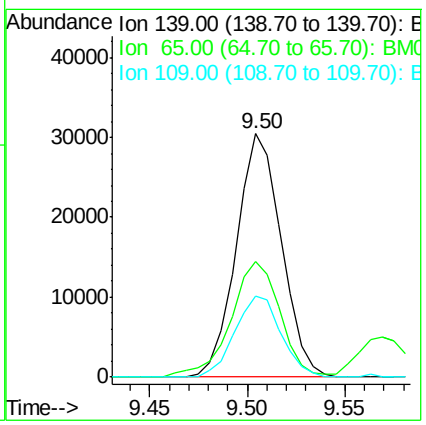


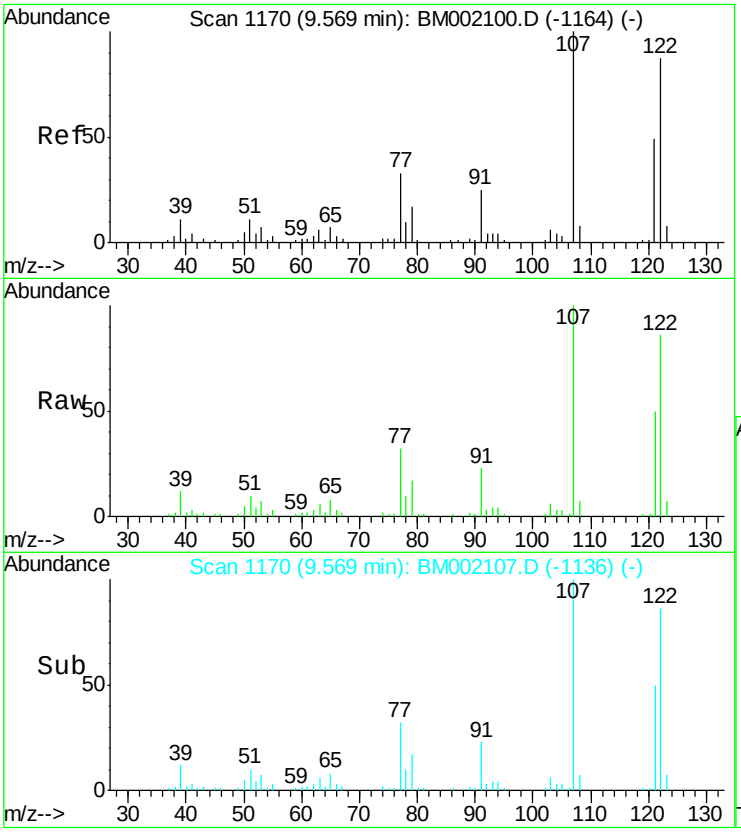


#23
2-Nitrophenol
Concen: 19.89 ng/ul
RT: 9.50 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:139 Resp: 48711

Ion	Ratio	Lower	Upper
139	100		
65	47.7	35.7	53.5
109	33.3	24.1	36.1



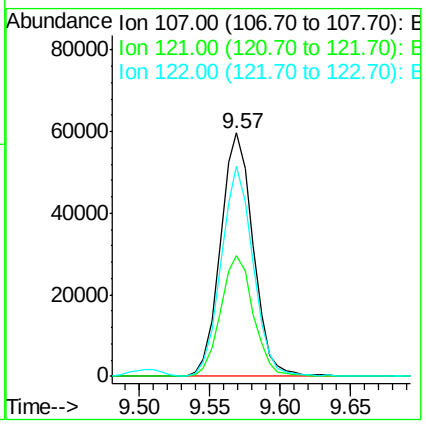


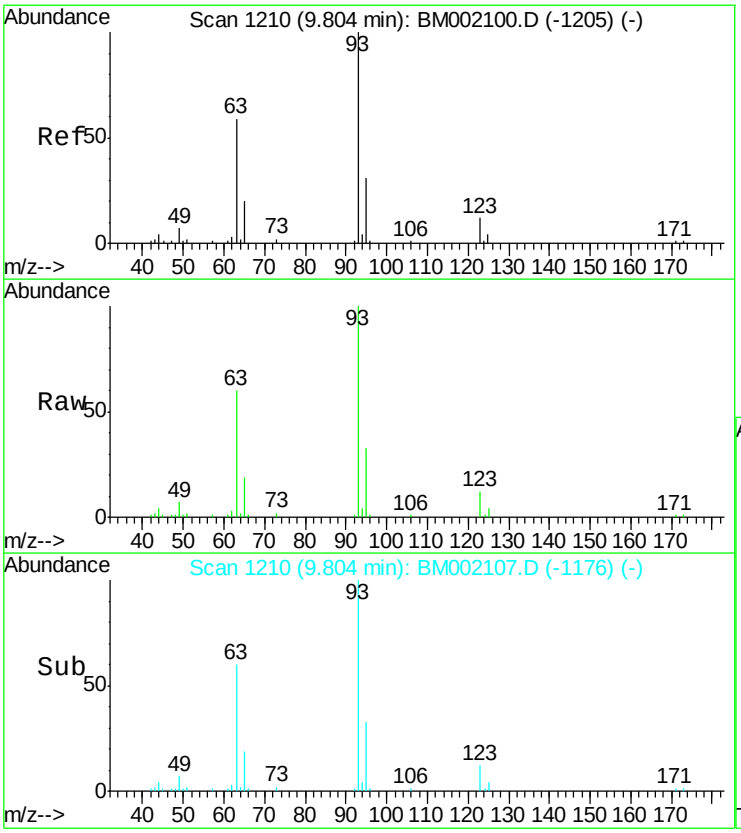
#24
2,4-Dimethylphenol
Concen: 19.97 ng/ul
RT: 9.57 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:107 Resp: 96010

Ion	Ratio	Lower	Upper
107	100		
121	49.8	39.5	59.3
122	86.3	69.4	104.0

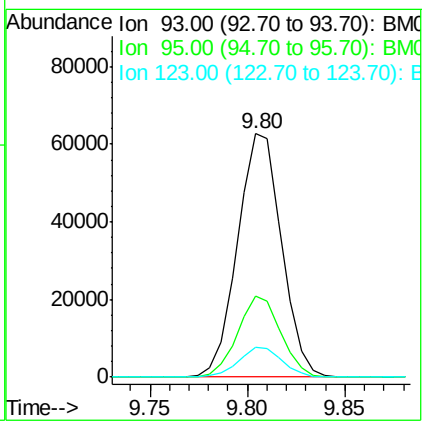


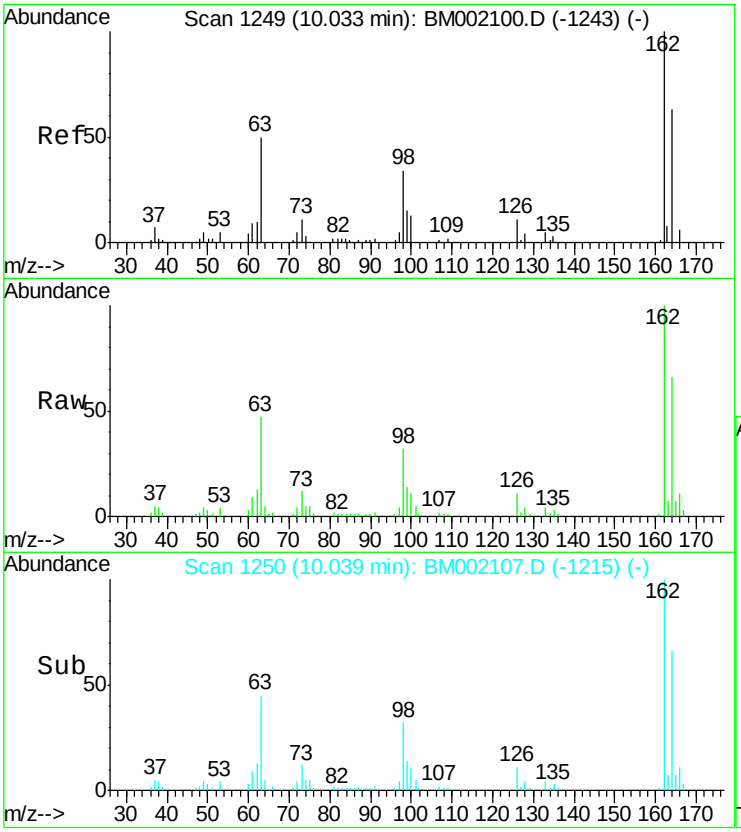


#25
Bis(2-Chloroethoxy)methane
Concen: 19.05 ng/ul
RT: 9.80 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion: 93 Resp: 97914

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.2	37.8
123	12.2	8.6	13.0



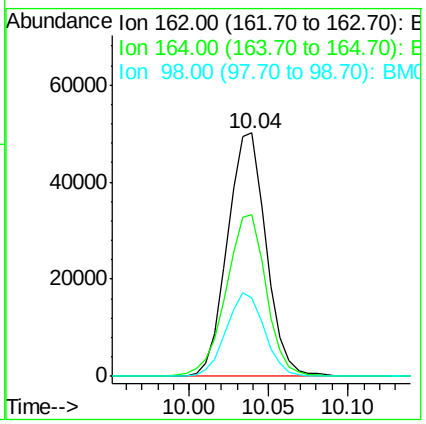


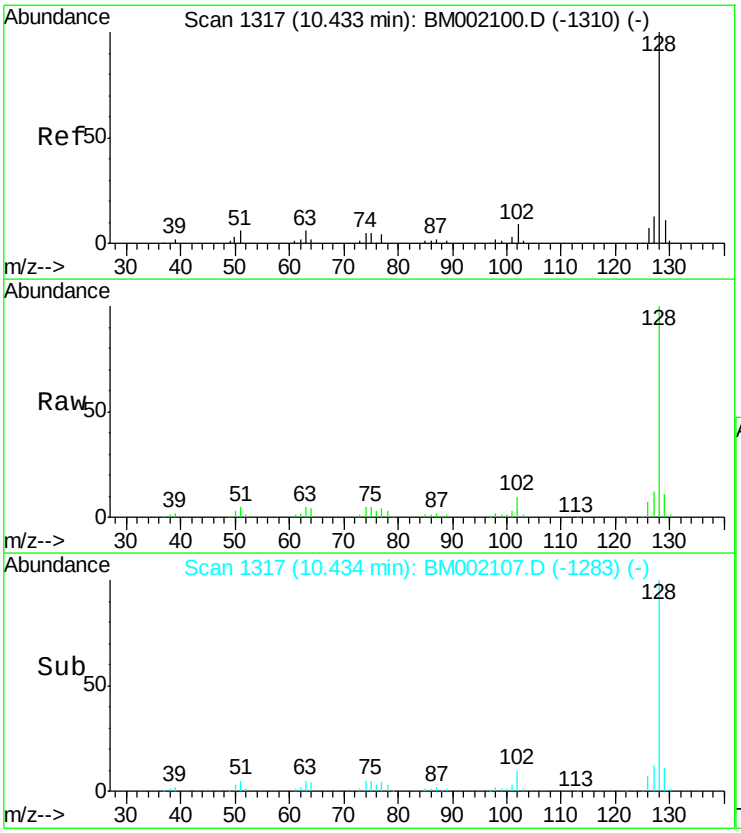
#27
2,4-Dichlorophenol
Concen: 20.21 ng/ul
RT: 10.04 min Scan# 1250
Delta R.T. 0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:162 Resp: 84585

Ion	Ratio	Lower	Upper
162	100		
164	66.3	49.0	73.6
98	32.3	26.2	39.2

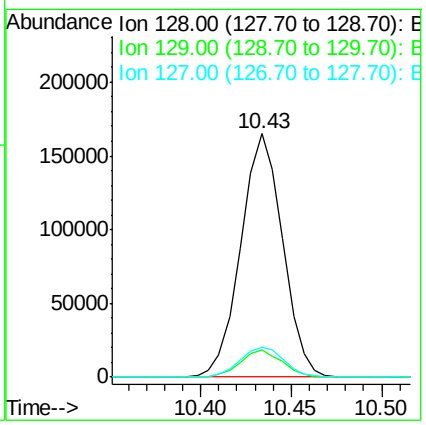


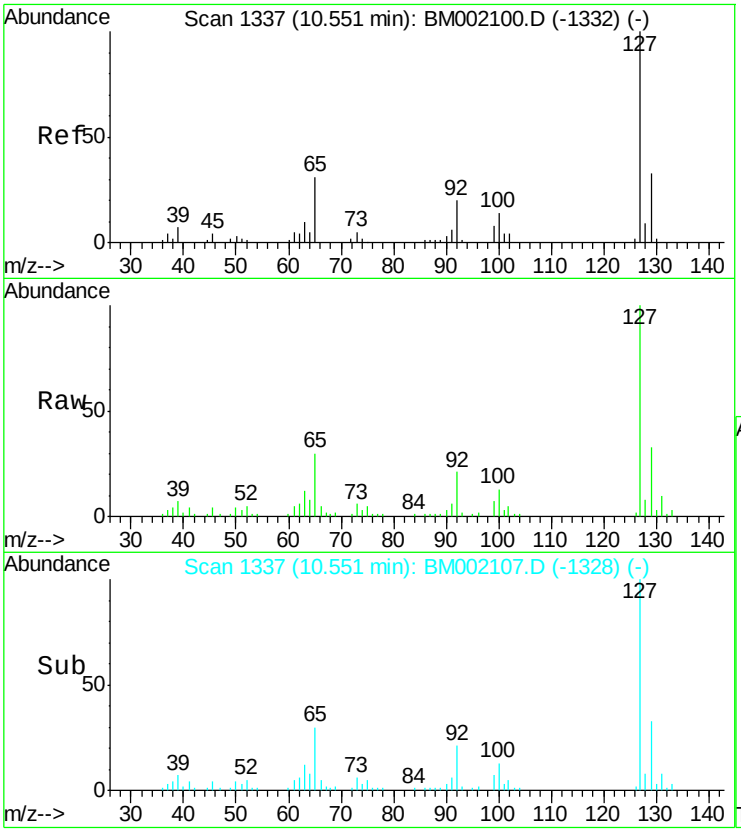


#28
Naphthalene
Concen: 19.62 ng/ul
RT: 10.43 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:128 Resp: 264515

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	12.4	10.2	15.4



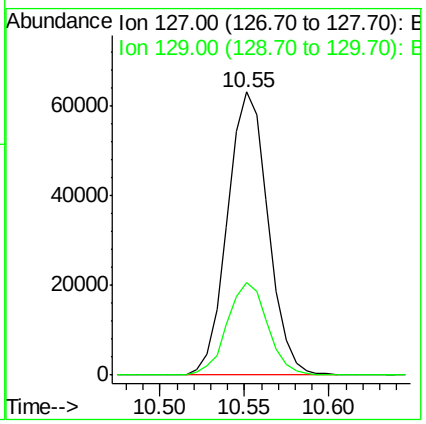


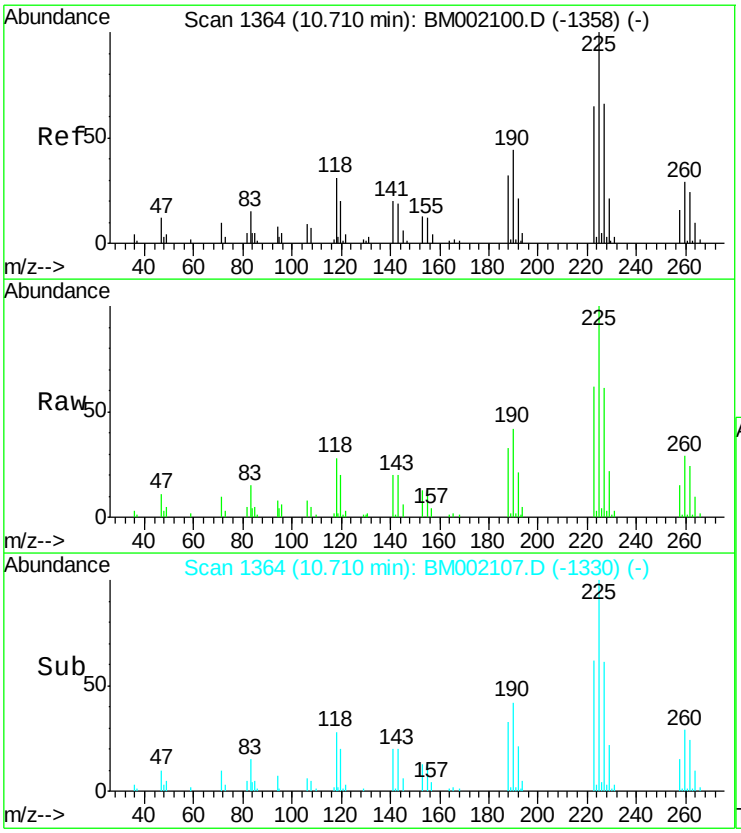
#30
4-Chloroaniline
Concen: 21.37 ng/ul
RT: 10.55 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:127 Resp: 105464

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.0	39.0

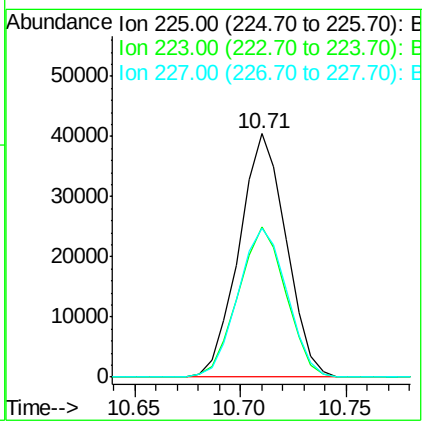


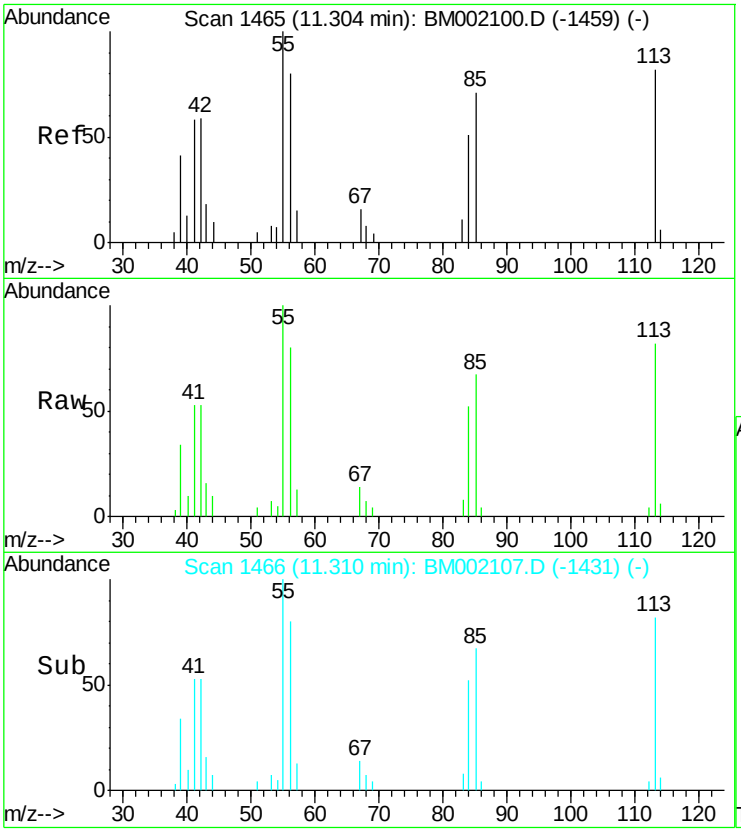


#31
Hexachlorobutadiene
Concen: 20.05 ng/ul
RT: 10.71 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:225 Resp: 62732

Ion	Ratio	Lower	Upper
225	100		
223	61.5	52.3	78.5
227	60.9	50.2	75.4



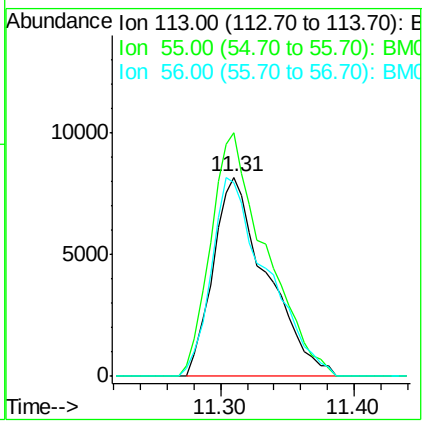


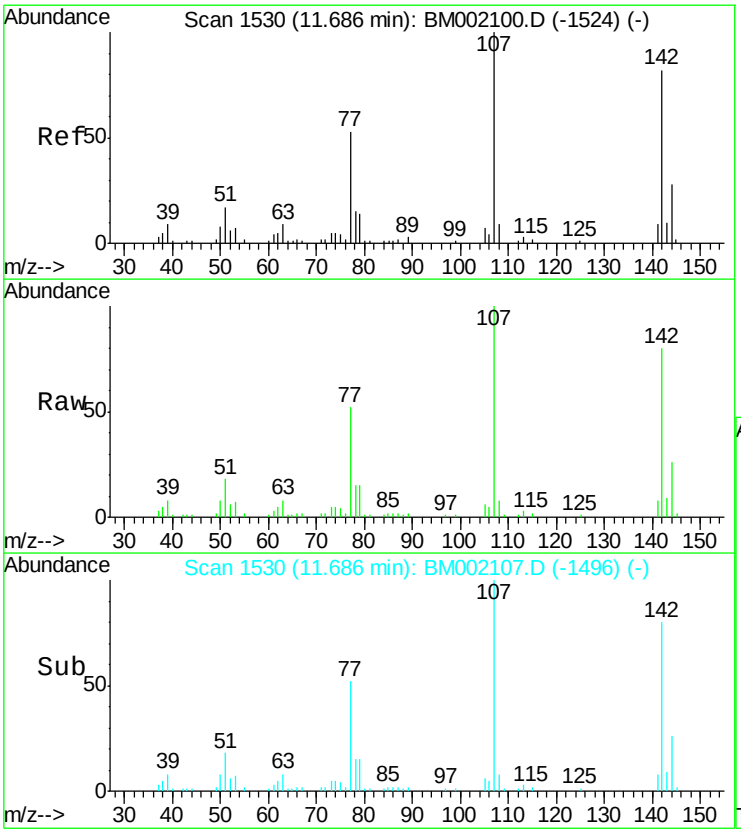
#32
Caprolactam
Concen: 19.57 ng/ul
RT: 11.31 min Scan# 1466
Delta R.T. 0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:113 Resp: 22927

Ion	Ratio	Lower	Upper
113	100		
55	122.3	101.0	151.6
56	97.6	79.0	118.6

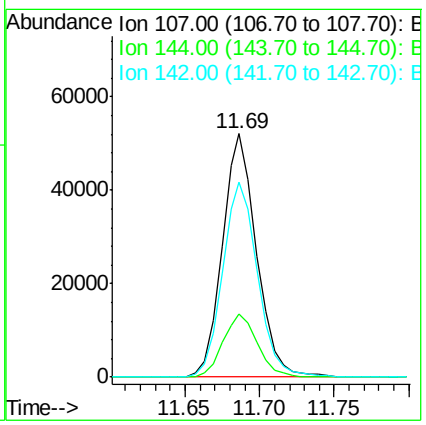


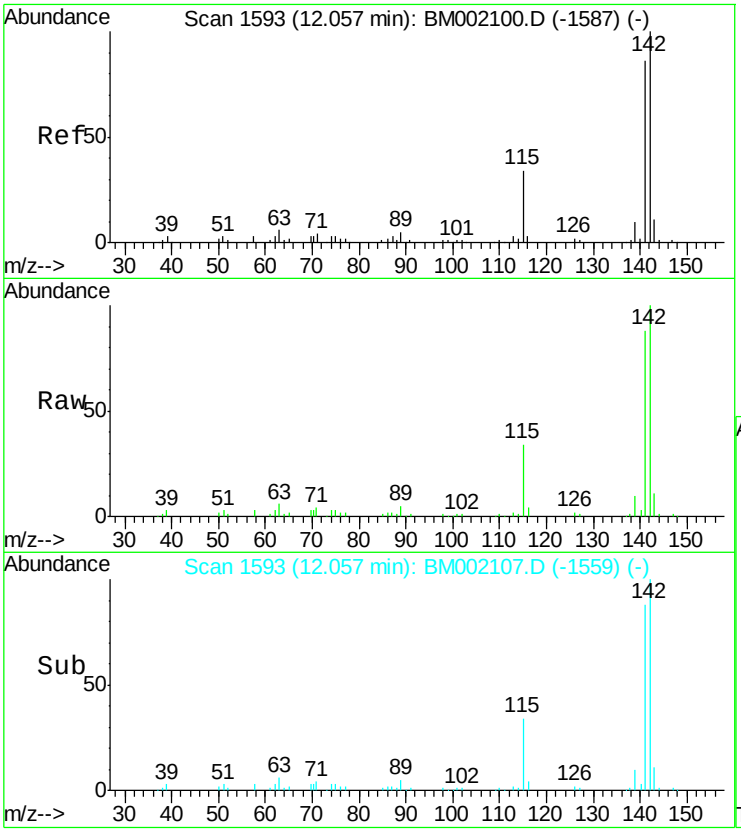


#33
4-Chloro-3-methylphenol
Concen: 20.04 ng/ul
RT: 11.69 min Scan# 1530
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:107 Resp: 83243

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.5	30.7
142	80.1	65.7	98.5



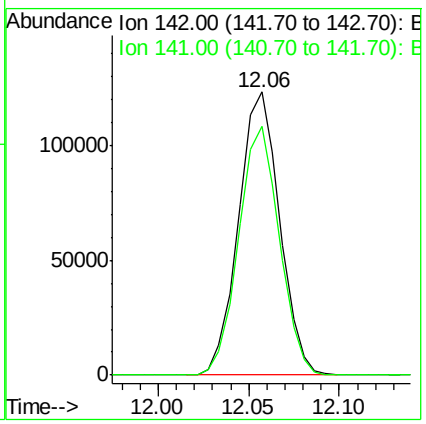


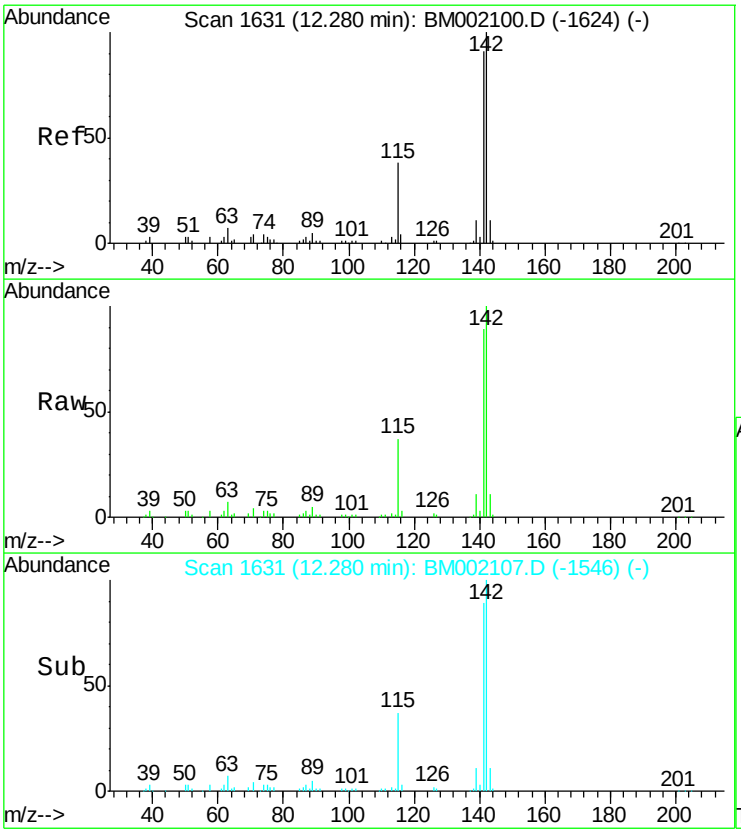
#34
2-Methylnaphthalene
Concen: 19.79 ng/ul
RT: 12.06 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:142 Resp: 194122

Ion	Ratio	Lower	Upper
142	100		
141	87.8	69.8	104.6

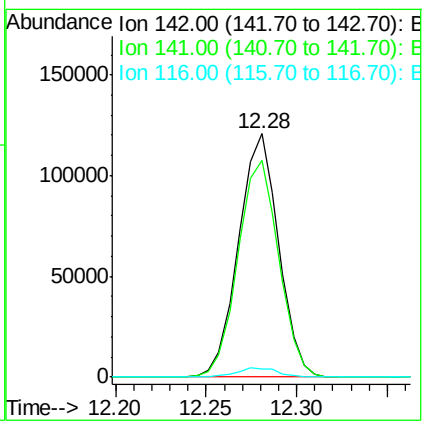


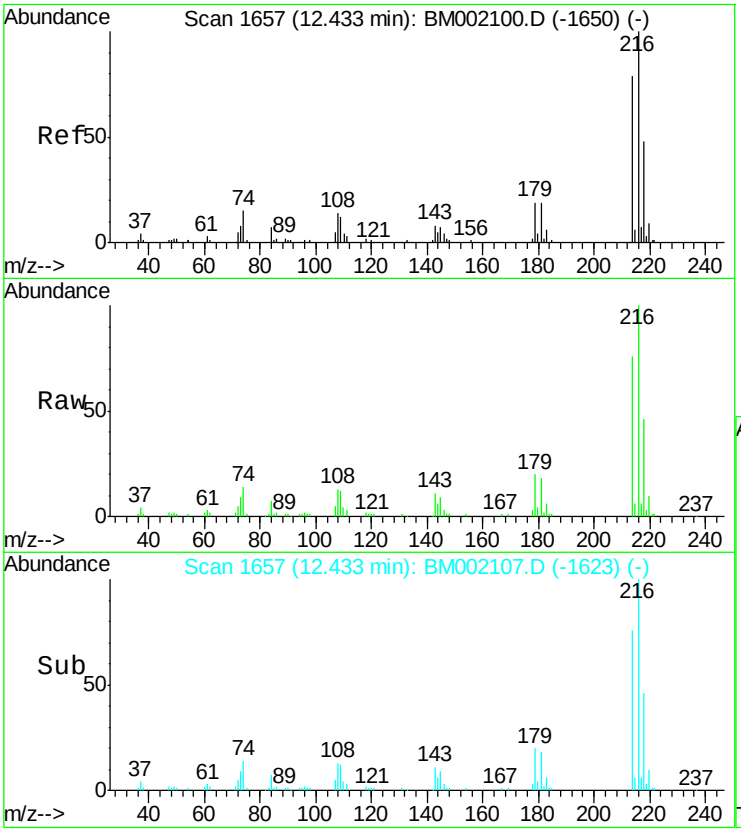


#35
1-Methylnaphthalene
Concen: 19.65 ng/ul
RT: 12.28 min Scan# 1631
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:142 Resp: 185318

Ion	Ratio	Lower	Upper
142	100		
141	89.0	72.4	108.6
116	3.4	3.2	4.8



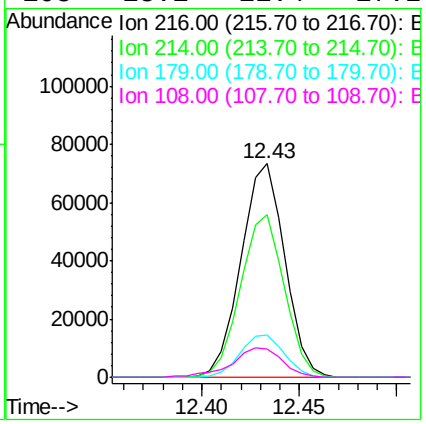


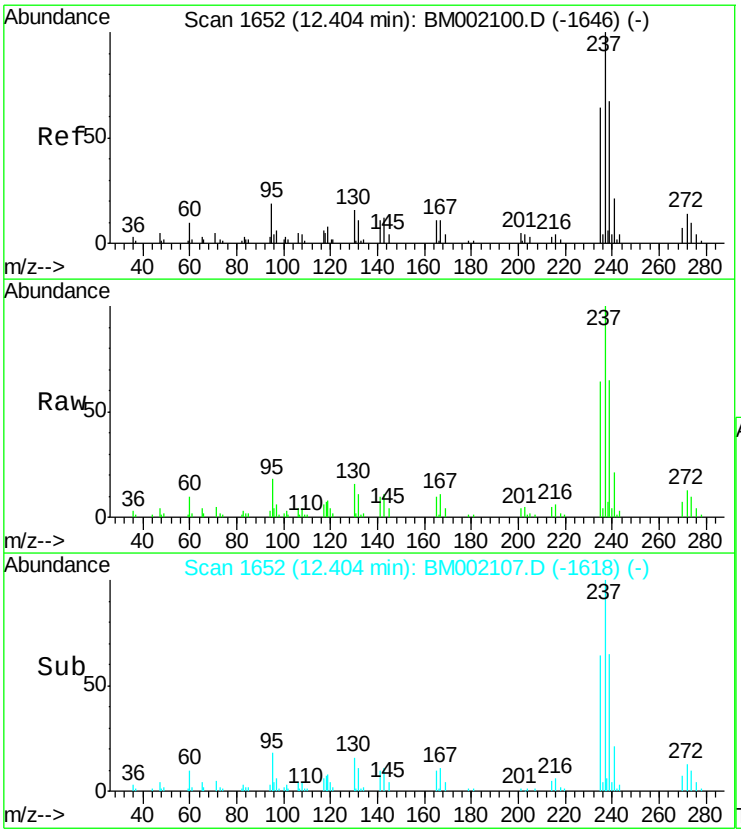
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.35 ng/ul
RT: 12.43 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:216 Resp: 114065

Ion	Ratio	Lower	Upper
216	100		
214	75.9	62.6	93.8
179	19.6	15.8	23.6
108	13.1	11.4	17.2

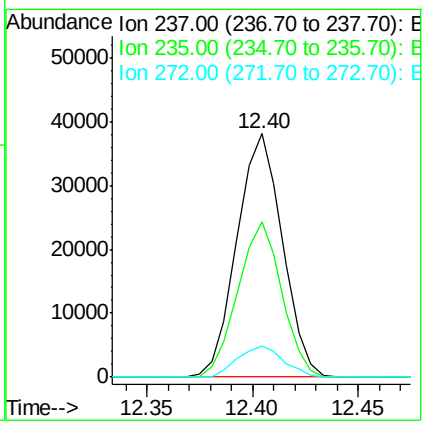


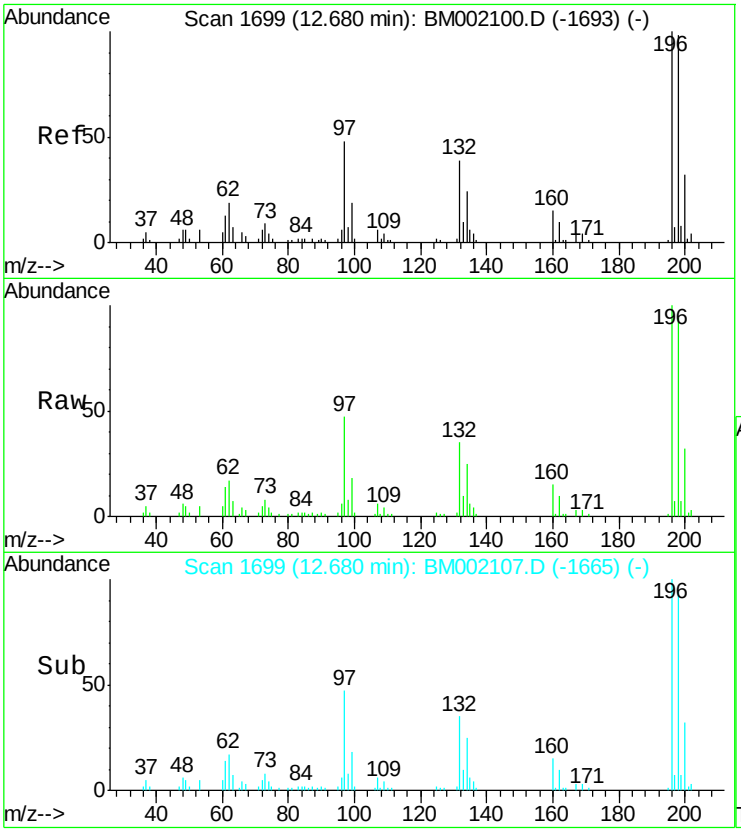


#38
Hexachlorocyclopentadiene
Concen: 17.82 ng/ul
RT: 12.40 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:237 Resp: 56942

Ion	Ratio	Lower	Upper
237	100		
235	63.9	49.2	73.8
272	13.0	10.7	16.1



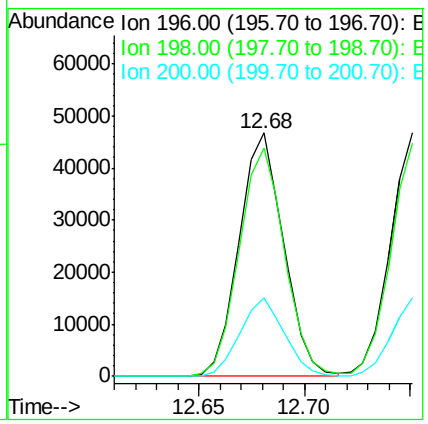


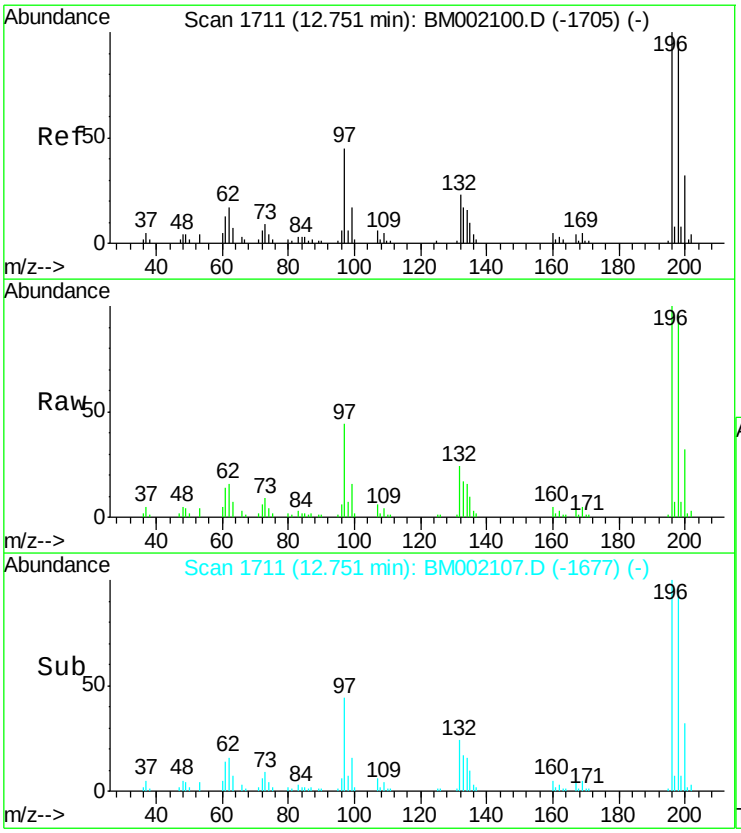
#39
2,4,6-Trichlorophenol
Concen: 20.82 ng/ul
RT: 12.68 min Scan# 1699
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:196 Resp: 68496

Ion	Ratio	Lower	Upper
196	100		
198	93.6	79.1	118.7
200	32.4	25.0	37.6

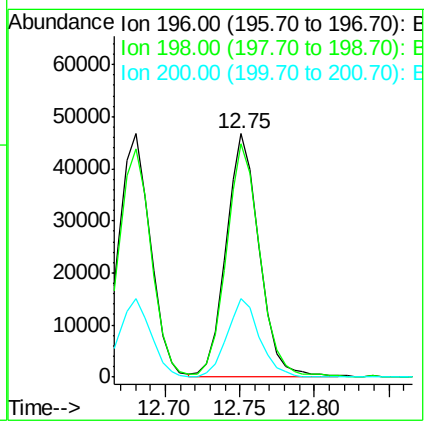


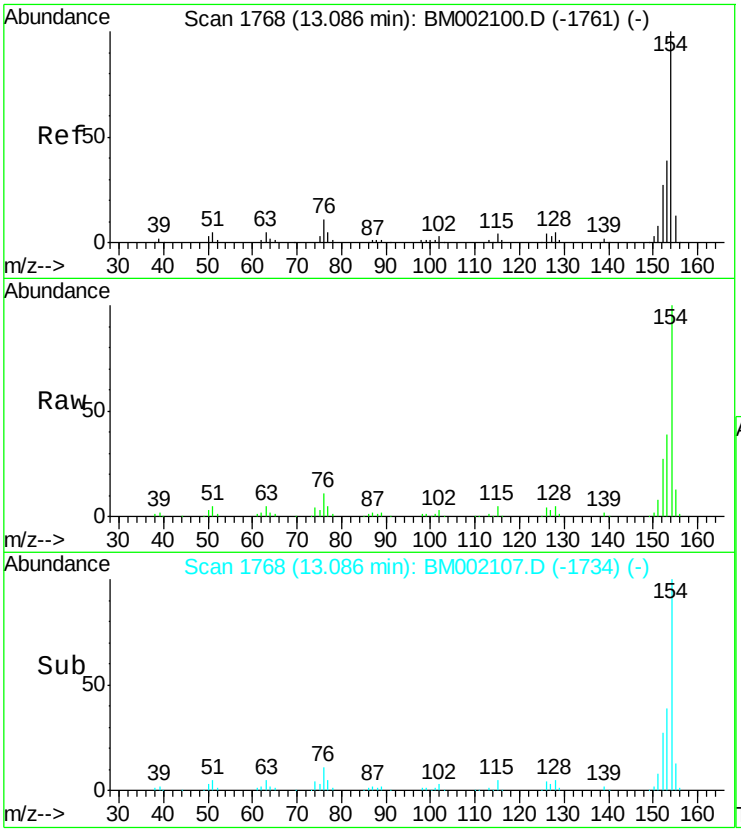


#40
2,4,5-Trichlorophenol
Concen: 20.52 ng/ul
RT: 12.75 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:196 Resp: 72969

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.8	115.2
200	32.2	24.3	36.5



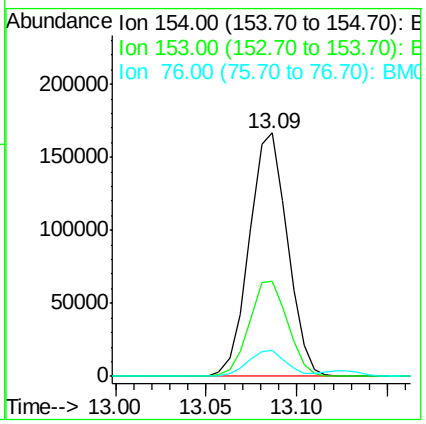


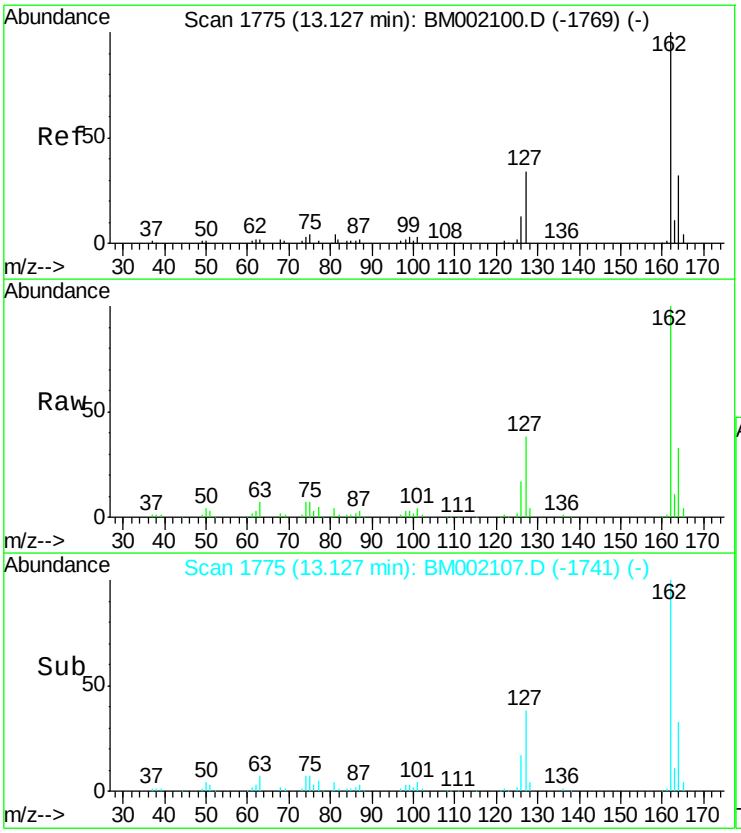
#41
1,1'-Biphenyl
Concen: 19.67 ng/ul
RT: 13.09 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:154 Resp: 244335

Ion	Ratio	Lower	Upper
154	100		
153	39.3	32.5	48.7
76	10.7	8.8	13.2

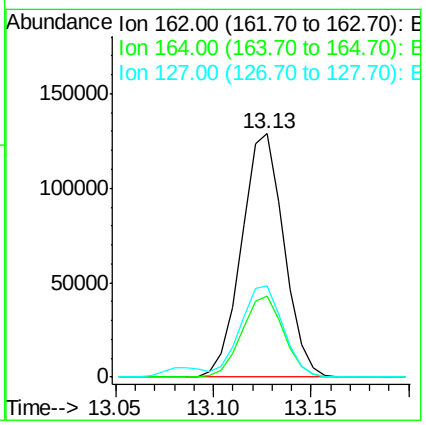


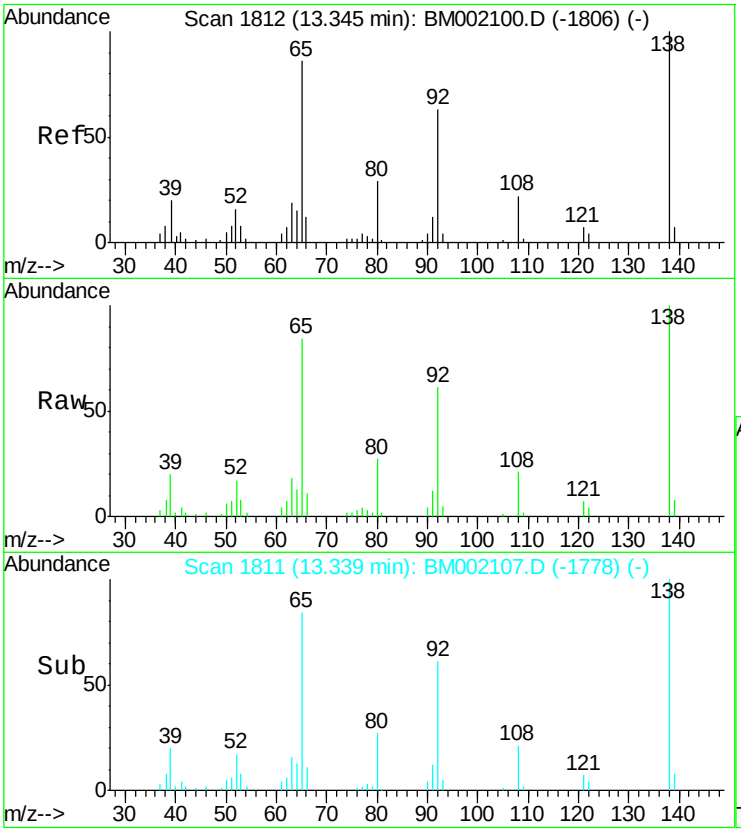


#42
2-Chloronaphthalene
Concen: 20.07 ng/ul
RT: 13.13 min Scan# 1775
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:162 Resp: 193815

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.4	38.2
127	37.5	29.9	44.9



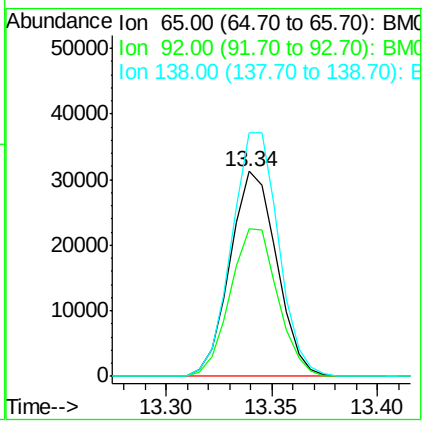


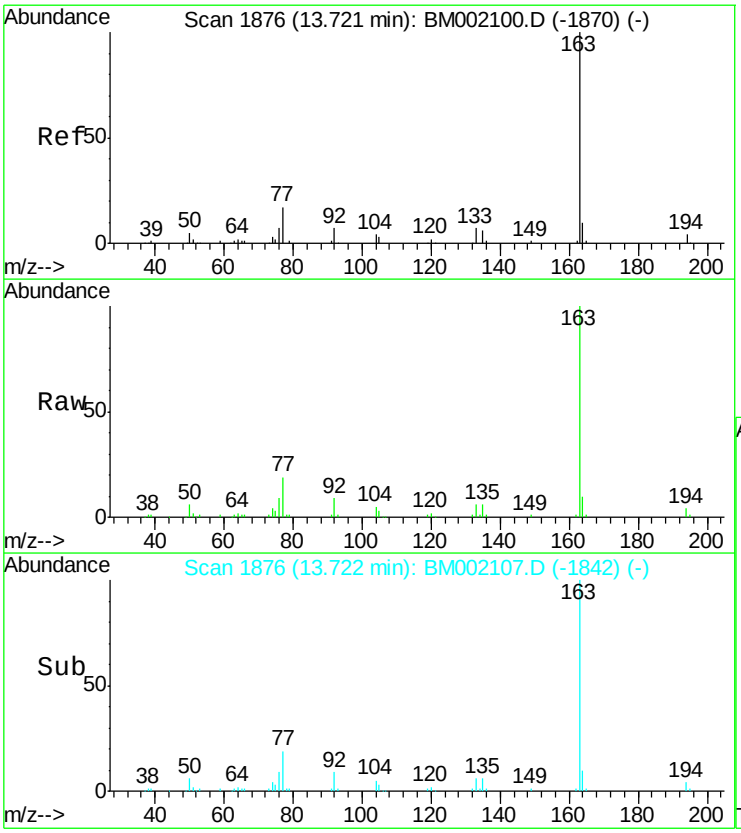
#43
2-Nitroaniline
Concen: 19.94 ng/ul
RT: 13.34 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion: 65 Resp: 47988

Ion	Ratio	Lower	Upper
65	100		
92	72.0	56.9	85.3
138	118.8	91.4	137.2

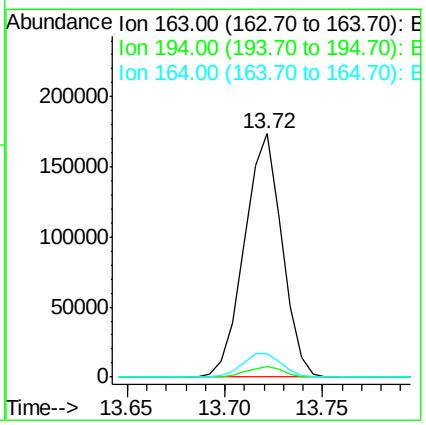


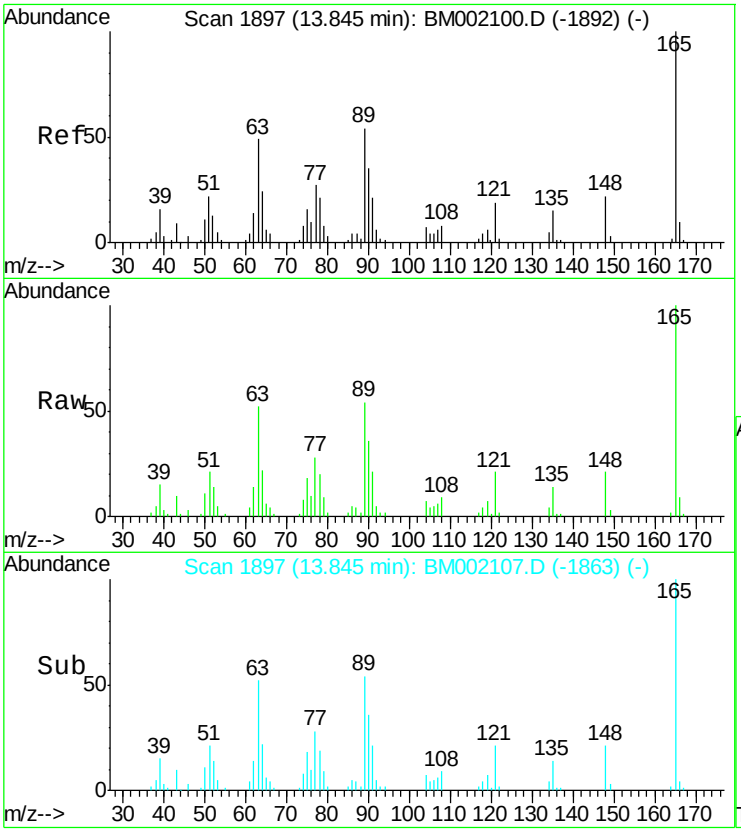


#45
Dimethylphthalate
Concen: 19.65 ng/ul
RT: 13.72 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:163 Resp: 231637

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	9.8	8.0	12.0



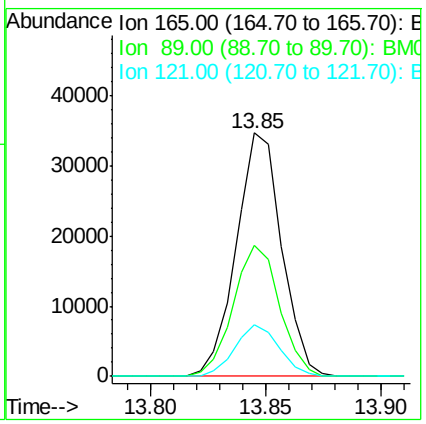


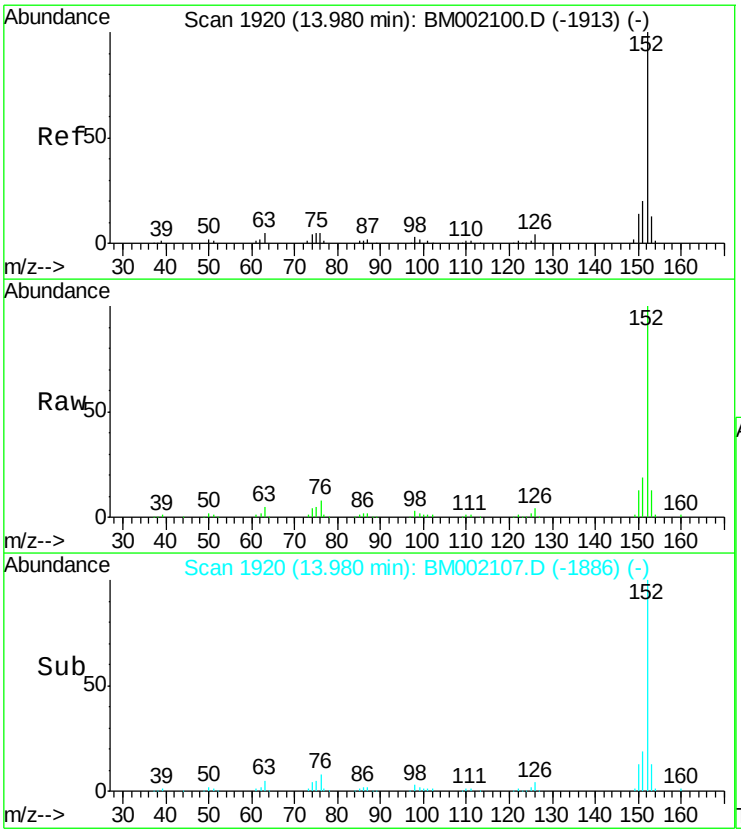
#46
2,6-Dinitrotoluene
Concen: 19.91 ng/ul
RT: 13.85 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:165 Resp: 47739

Ion	Ratio	Lower	Upper
165	100		
89	53.9	42.7	64.1
121	21.3	14.8	22.2

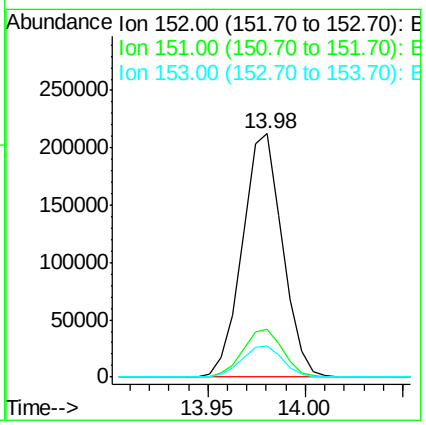


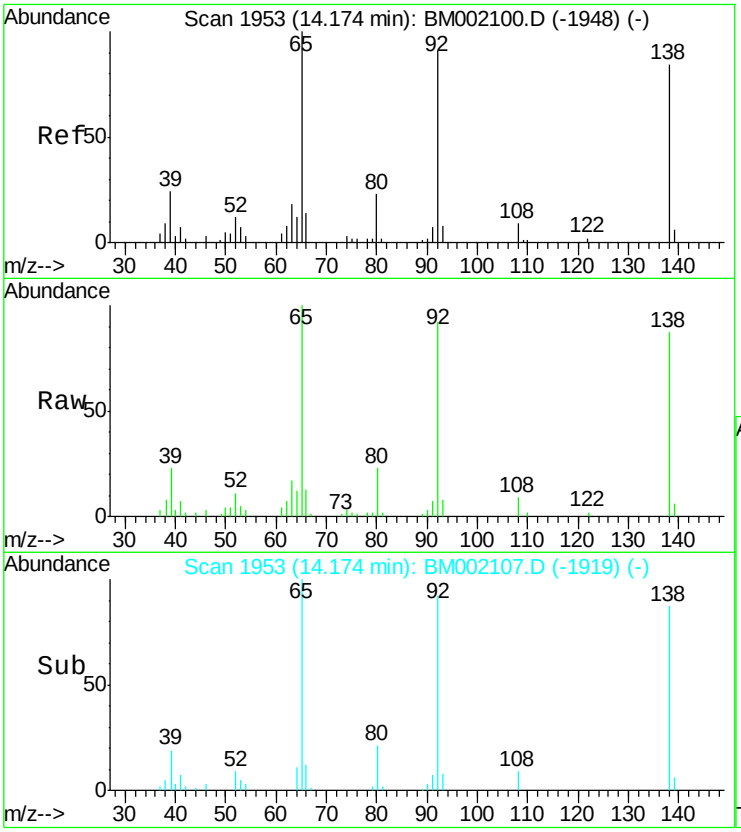


#48
Acenaphthylene
Concen: 19.83 ng/ul
RT: 13.98 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:152 Resp: 301966

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.6	23.4
153	13.0	10.3	15.5



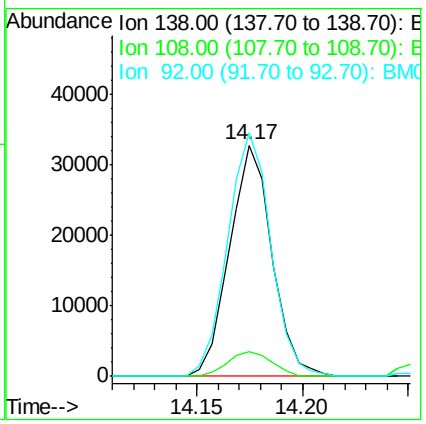


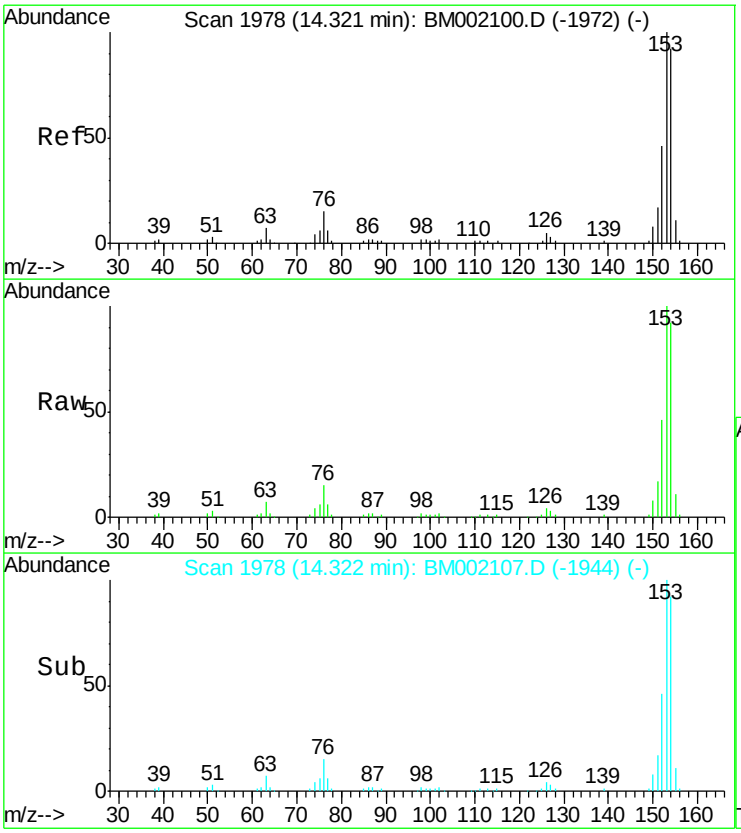
#49
3-Nitroaniline
Concen: 21.40 ng/ul
RT: 14.17 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:138 Resp: 45667

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.3	12.5
92	105.3	94.0	141.0

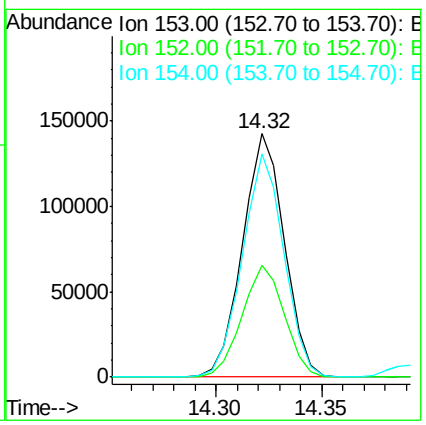


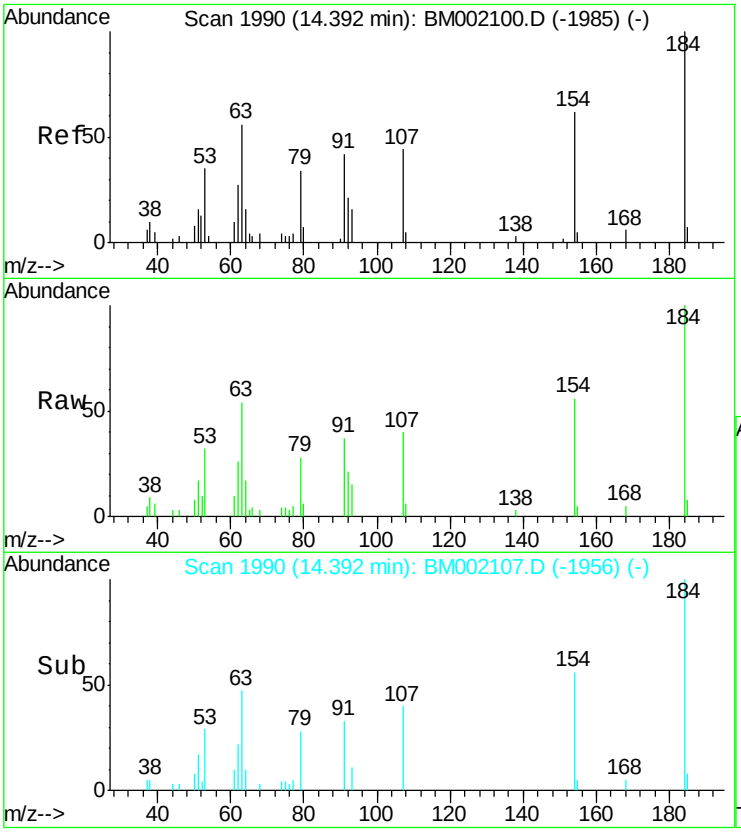


#50
Acenaphthene
Concen: 19.67 ng/ul
RT: 14.32 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:153 Resp: 196366

Ion	Ratio	Lower	Upper
153	100		
152	46.1	37.3	55.9
154	91.8	71.4	107.2



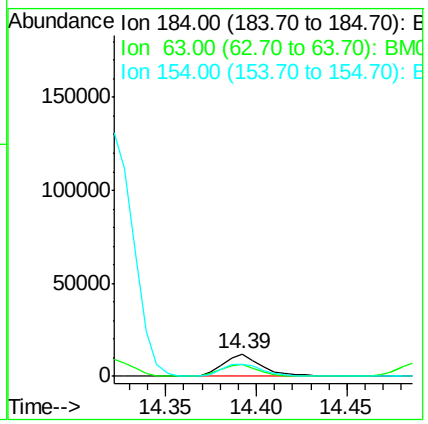


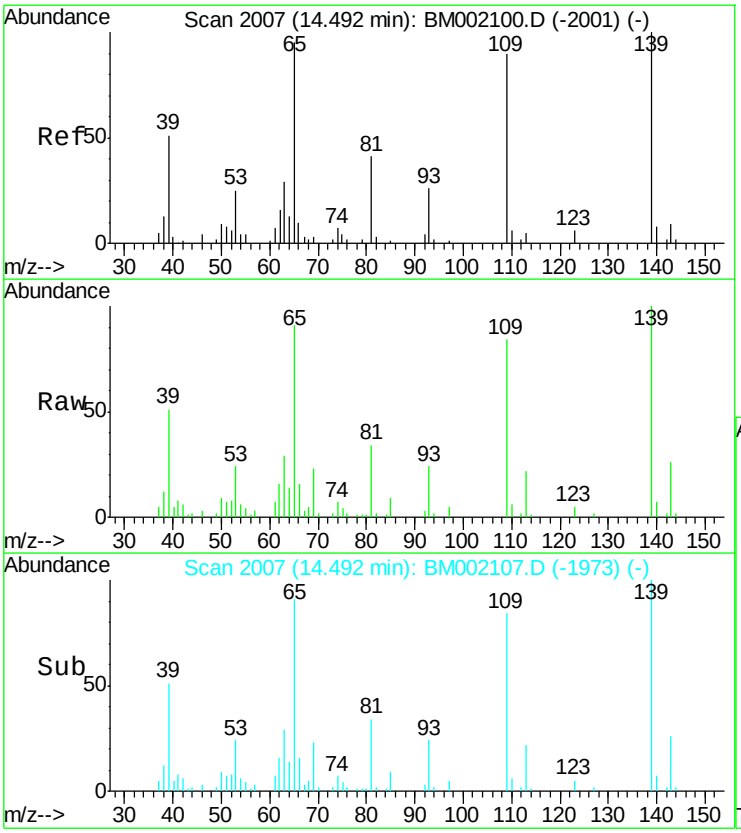
#51
2,4-Dinitrophenol
Concen: 12.32 ng/ul
RT: 14.39 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:184 Resp: 17387

Ion	Ratio	Lower	Upper
184	100		
63	54.3	41.2	61.8
154	56.2	48.9	73.3

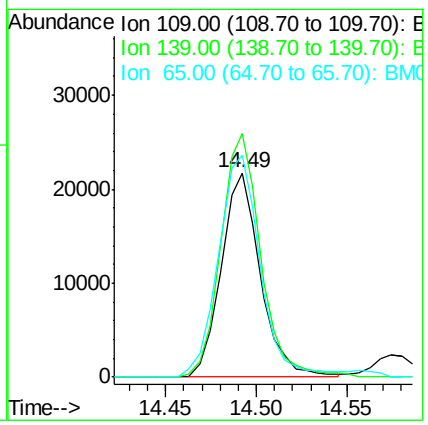


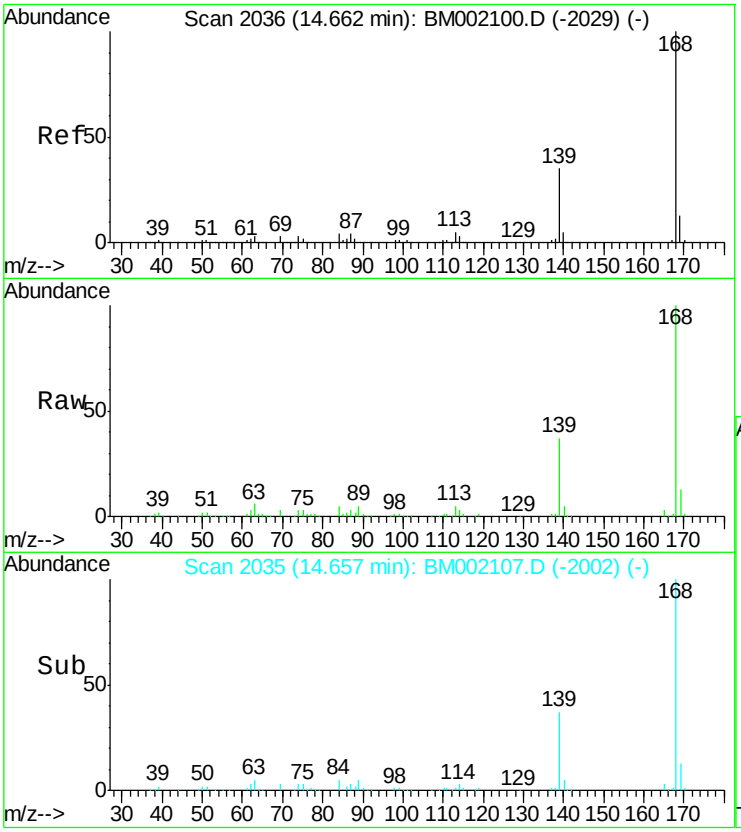


#53
4-Nitrophenol
Concen: 19.92 ng/ul
RT: 14.49 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:109 Resp: 32693

Ion	Ratio	Lower	Upper
109	100		
139	119.4	99.7	149.5
65	108.5	93.9	140.9



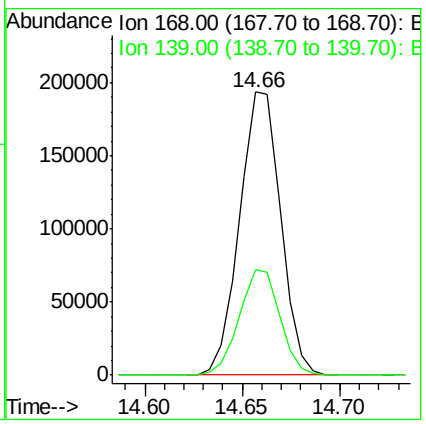


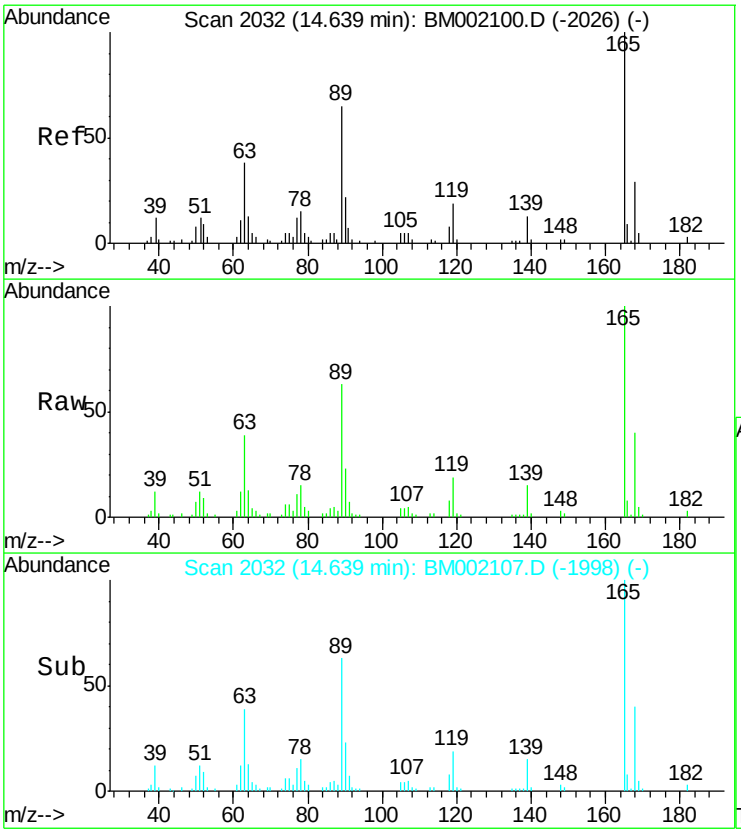
#54
Dibenzofuran
Concen: 19.77 ng/ul
RT: 14.66 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:168 Resp: 283033

Ion	Ratio	Lower	Upper
168	100		
139	37.3	28.2	42.2

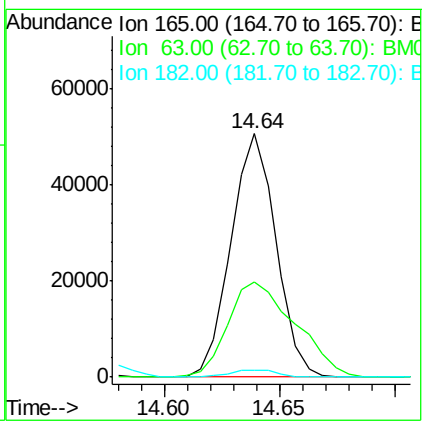


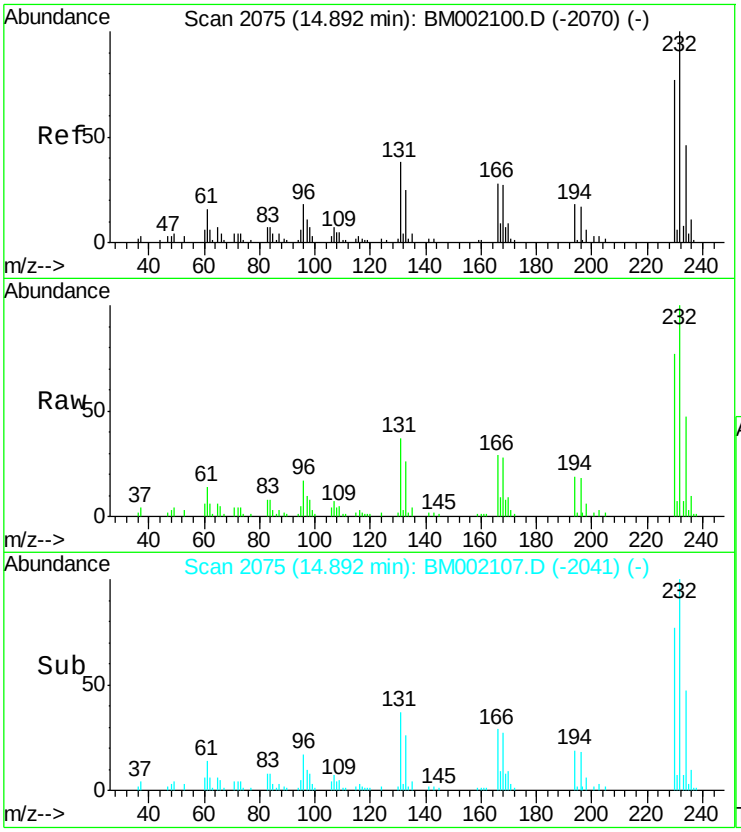


#55
2,4-Dinitrotoluene
Concen: 20.01 ng/ul
RT: 14.64 min Scan# 2032
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:165 Resp: 68922

Ion	Ratio	Lower	Upper
165	100		
63	39.2	32.6	49.0
182	2.6	2.5	3.7



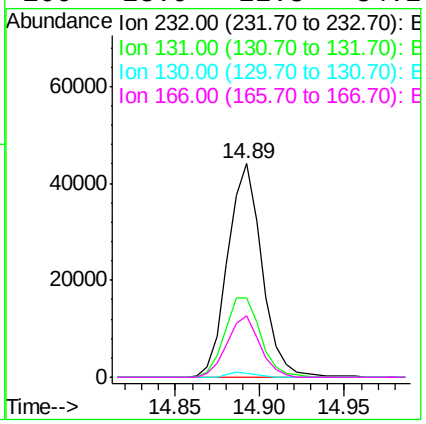


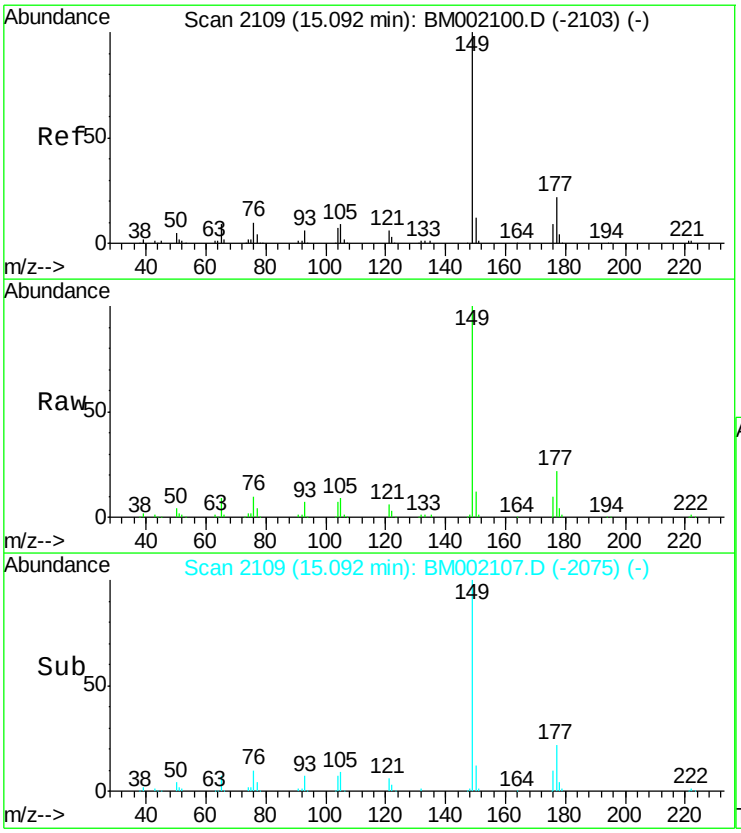
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.85 ng/ul
RT: 14.89 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:232 Resp: 62296

Ion	Ratio	Lower	Upper
232	100		
131	37.2	31.8	47.8
130	1.9	1.5	2.3
166	28.9	22.8	34.2

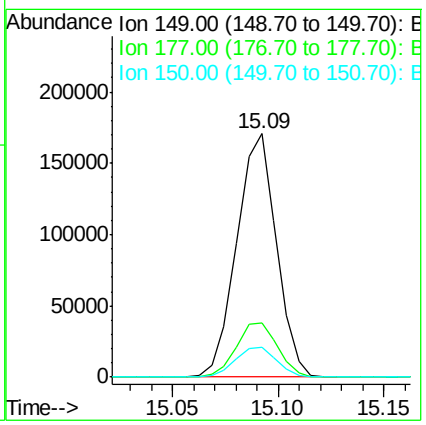


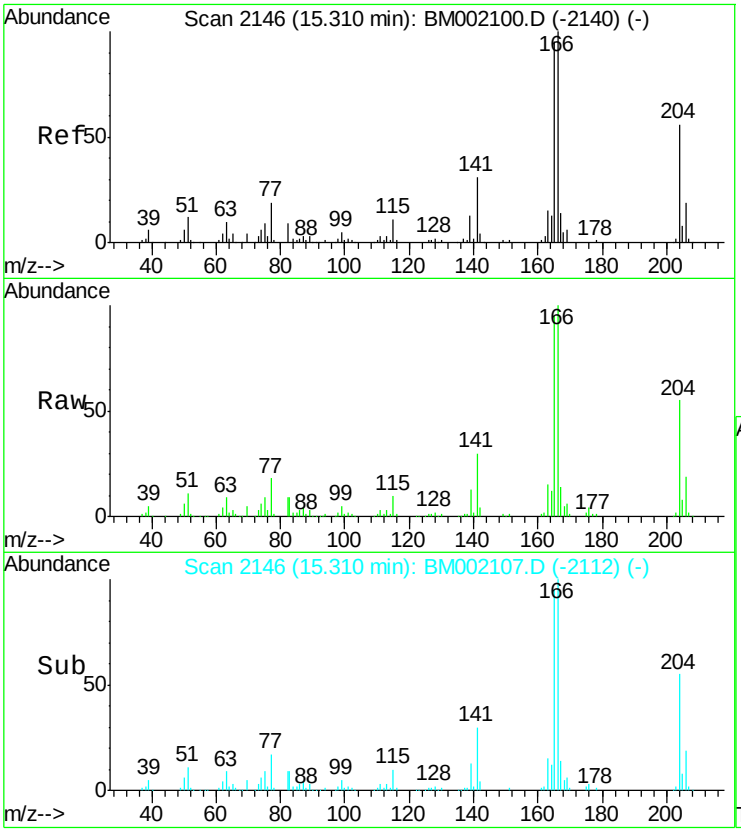


#57
Diethylphthalate
Concen: 19.14 ng/ul
RT: 15.09 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:149 Resp: 222517

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.4	27.6
150	12.1	10.1	15.1



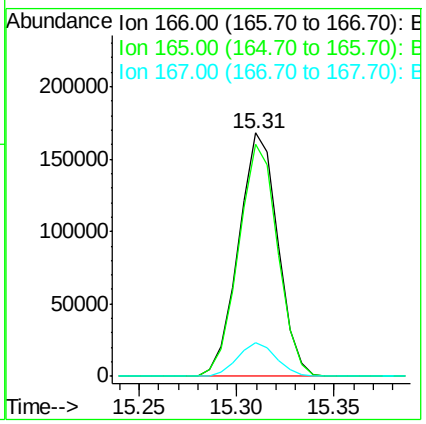


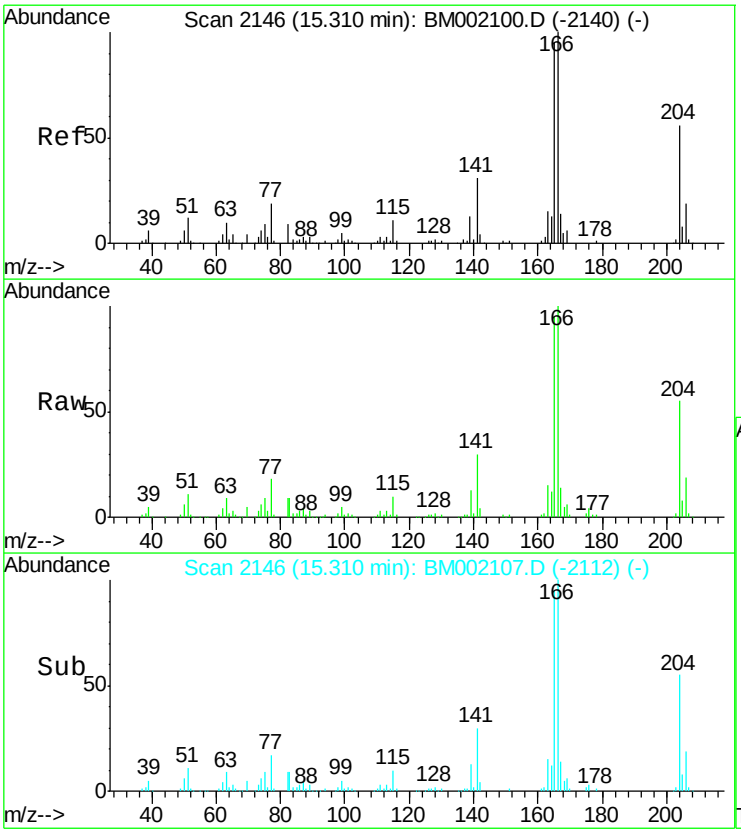
#59
Fluorene
Concen: 19.79 ng/ul
RT: 15.31 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:166 Resp: 234202

Ion	Ratio	Lower	Upper
166	100		
165	95.4	75.6	113.4
167	13.9	10.5	15.7

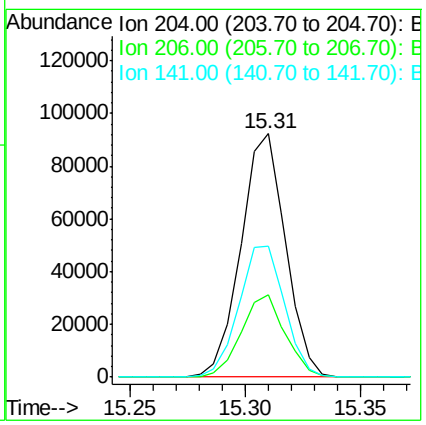


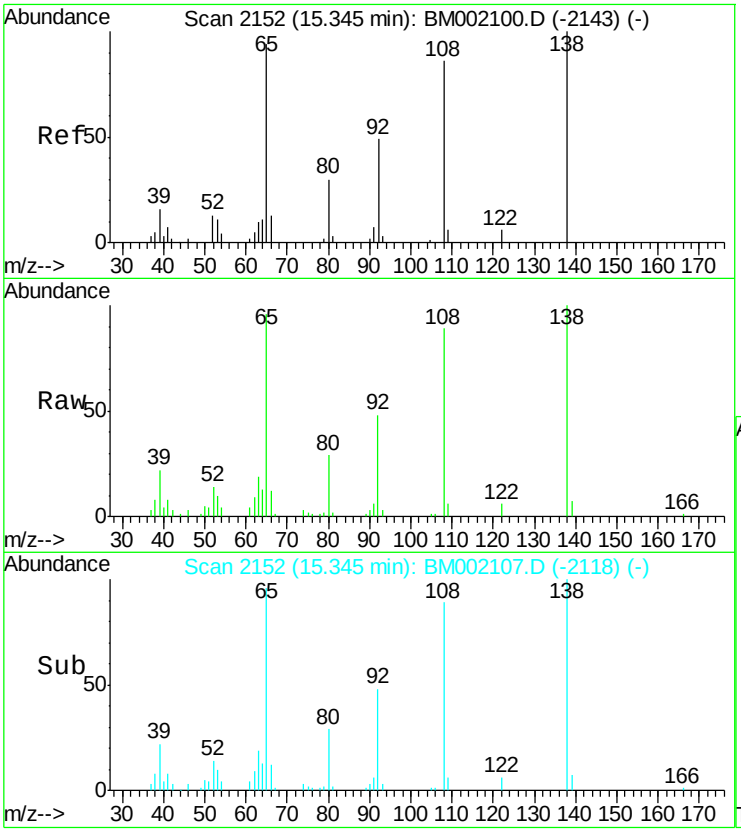


#60
4-Chlorophenyl-phenylether
Concen: 19.64 ng/ul
RT: 15.31 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:204 Resp: 124324

Ion	Ratio	Lower	Upper
204	100		
206	33.9	25.9	38.9
141	53.8	41.0	61.6



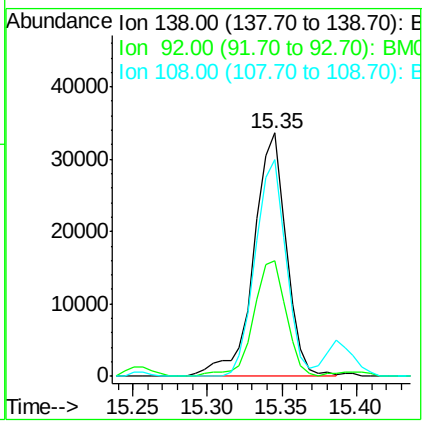


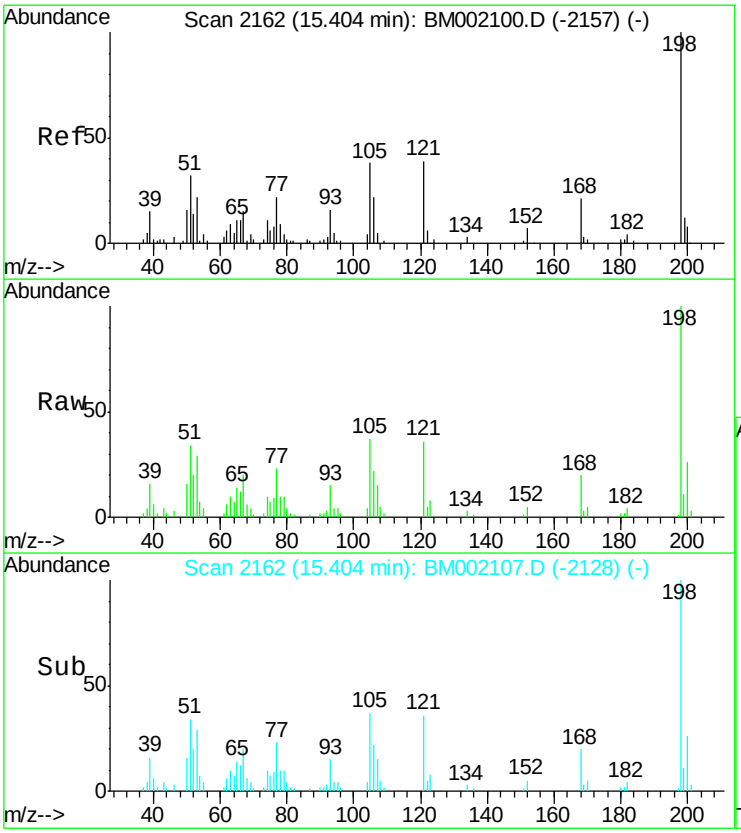
#61
4-Nitroaniline
Concen: 22.36 ng/ul
RT: 15.35 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:138 Resp: 50858

Ion	Ratio	Lower	Upper
138	100		
92	47.6	40.3	60.5
108	88.8	70.8	106.2

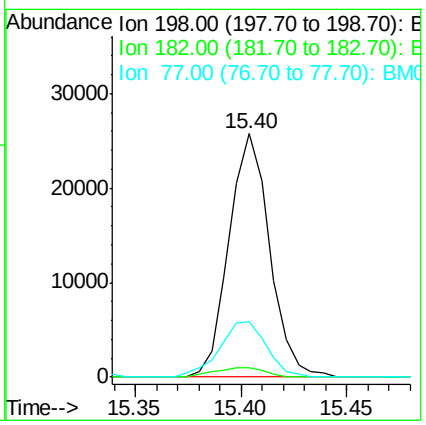


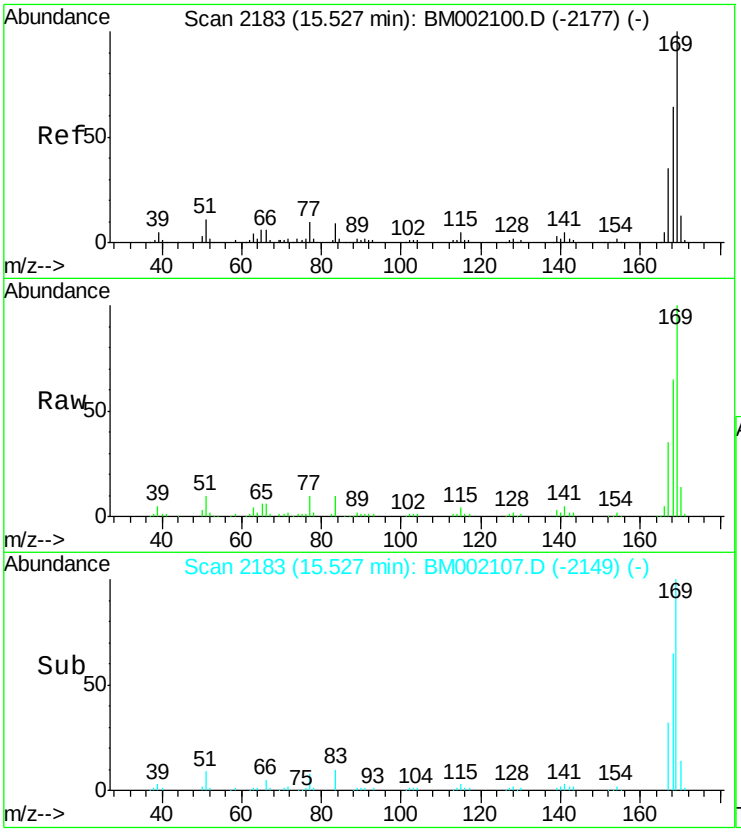


#64
4,6-Dinitro-2-methylphenol
Concen: 15.36 ng/ul
RT: 15.40 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:198 Resp: 34409

Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.1	4.7
77	23.0	16.7	25.1



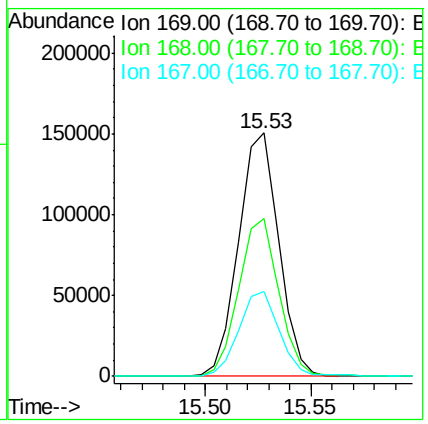


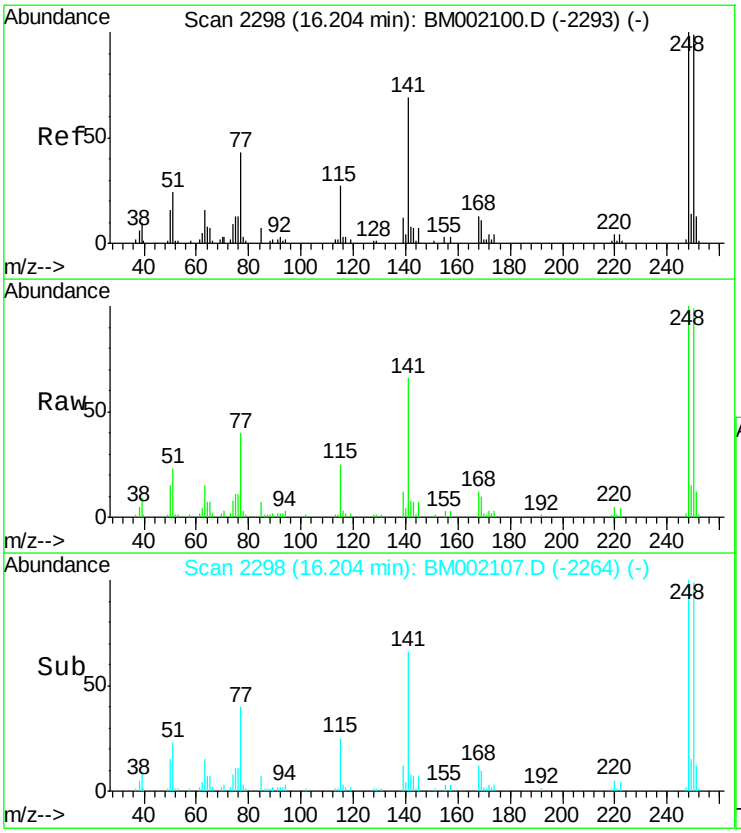
#65
N-Nitrosodiphenylamine
Concen: 19.96 ng/ul
RT: 15.53 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:169 Resp: 199135

Ion	Ratio	Lower	Upper
169	100		
168	65.0	52.6	79.0
167	34.9	27.8	41.6

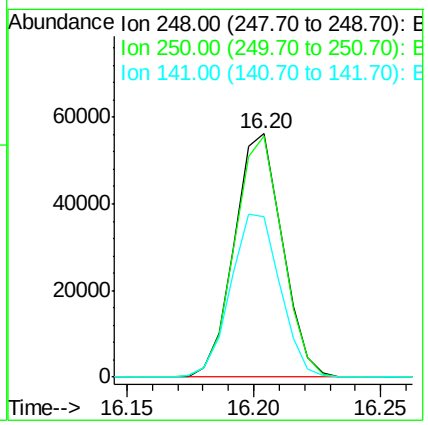


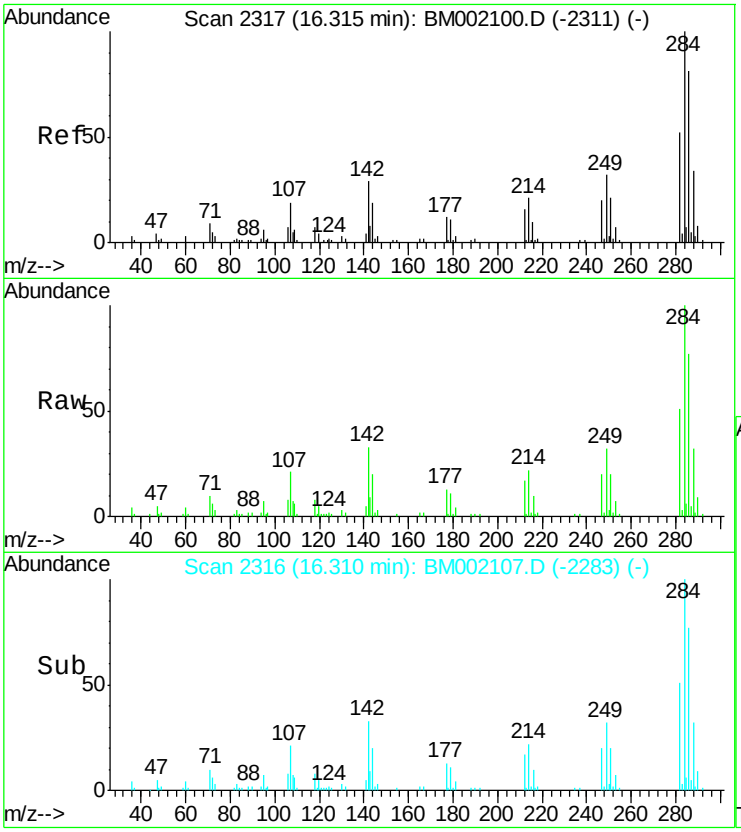


#66
4-Bromophenyl-phenylether
Concen: 20.03 ng/ul
RT: 16.20 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:248 Resp: 74345

Ion	Ratio	Lower	Upper
248	100		
250	98.9	75.6	113.4
141	65.9	54.1	81.1



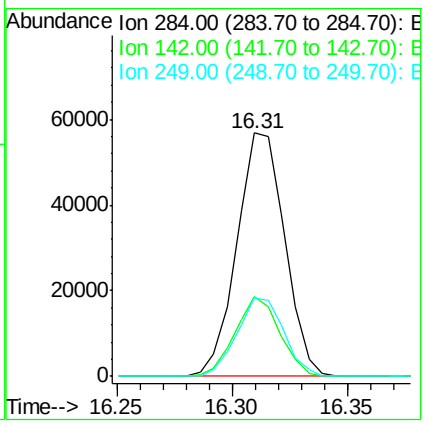


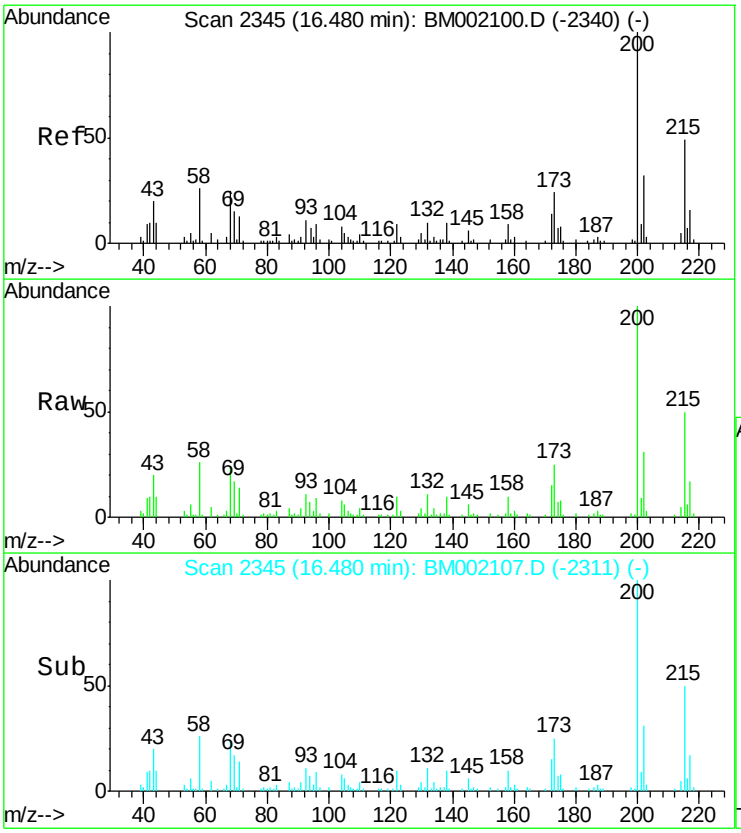
#67
Hexachlorobenzene
Concen: 20.18 ng/ul
RT: 16.31 min Scan# 2316
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:284 Resp: 81972

Ion	Ratio	Lower	Upper
284	100		
142	32.8	24.4	36.6
249	32.0	26.3	39.5

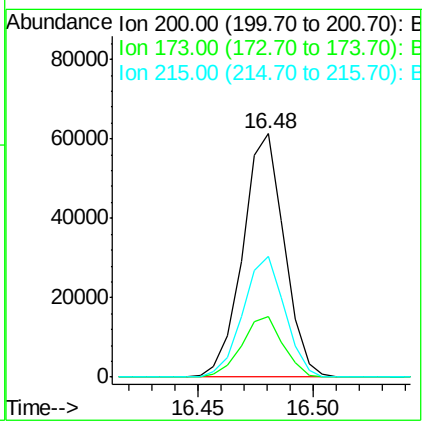


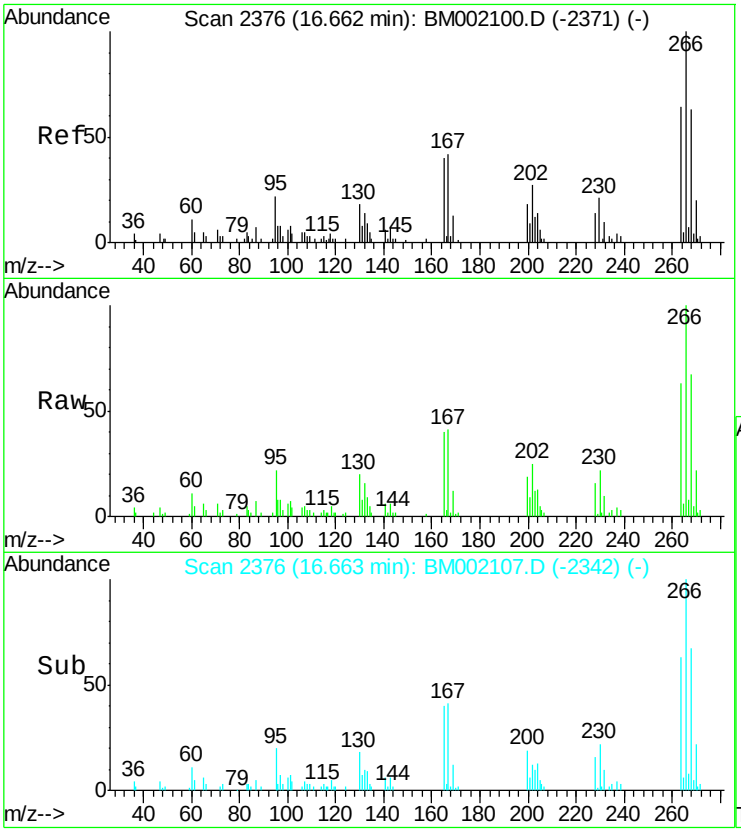


#68
Atrazine
Concen: 19.96 ng/ul
RT: 16.48 min Scan# 2345
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:200 Resp: 76815

Ion	Ratio	Lower	Upper
200	100		
173	25.1	20.6	31.0
215	49.8	39.9	59.9



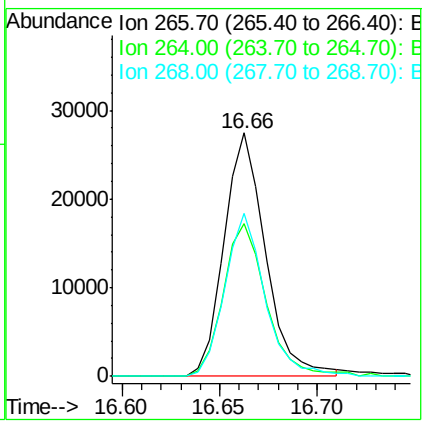


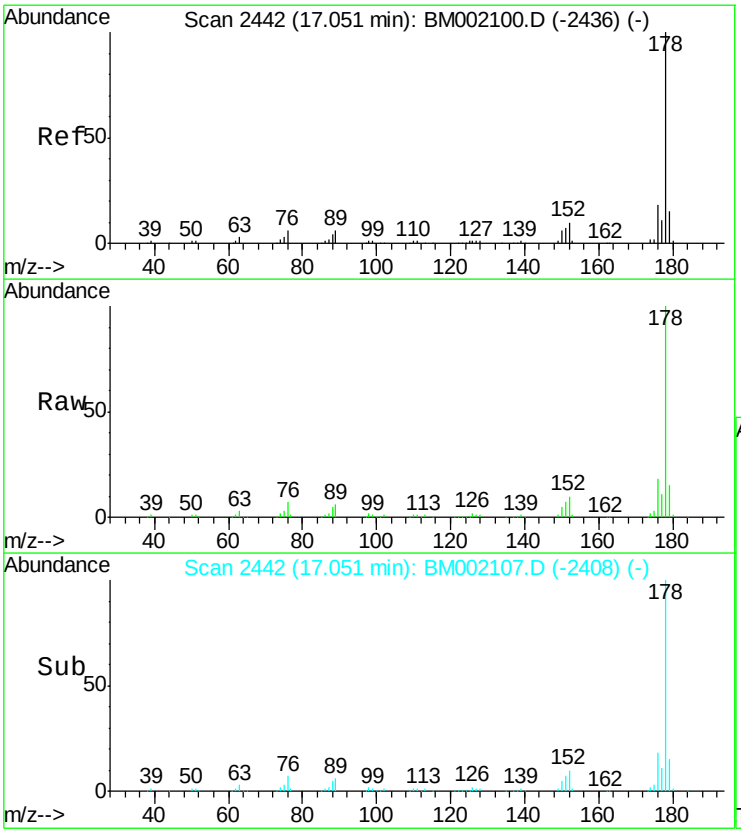
#69
Pentachlorophenol
Concen: 19.42 ng/ul
RT: 16.66 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:266 Resp: 40469

Ion	Ratio	Lower	Upper
266	100		
264	62.5	47.7	71.5
268	67.1	49.5	74.3

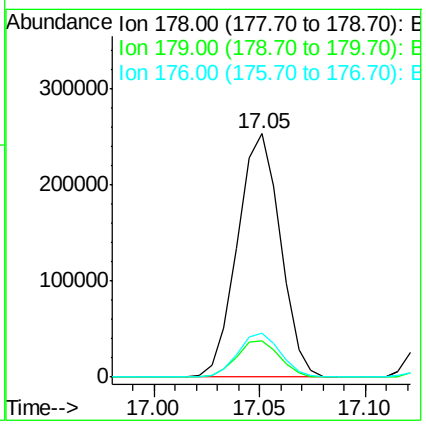


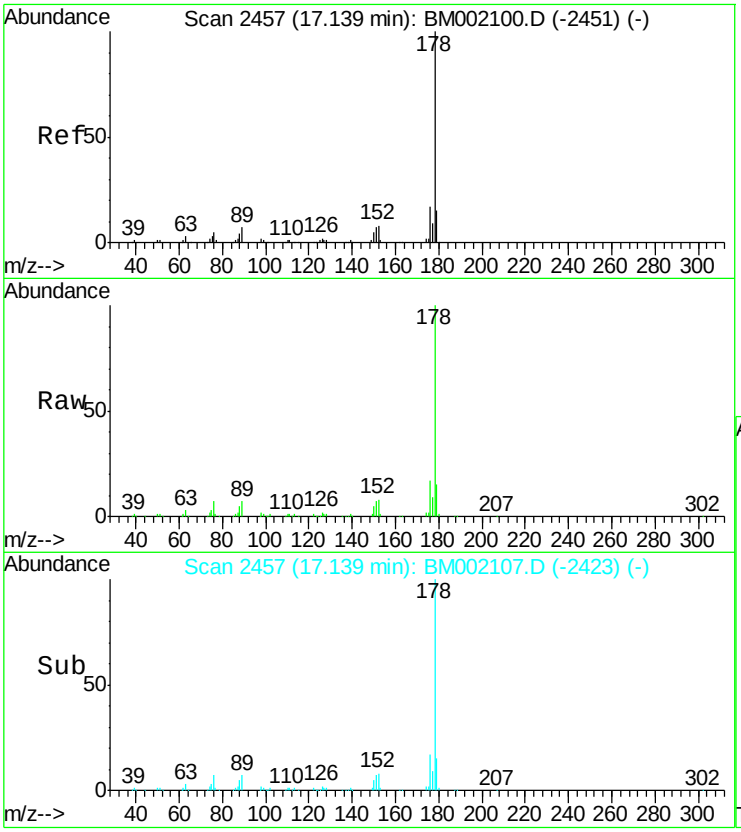


#70
Phenanthrene
Concen: 19.84 ng/ul
RT: 17.05 min Scan# 2442
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:178 Resp: 358635

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.5	18.7
176	17.9	14.2	21.4



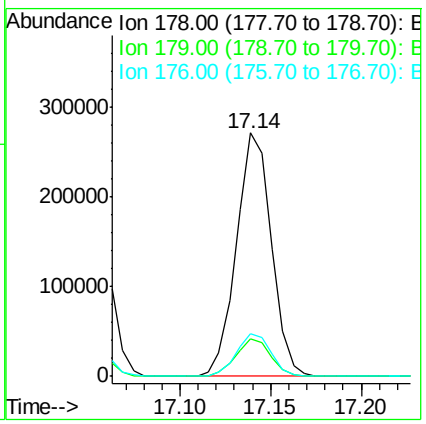


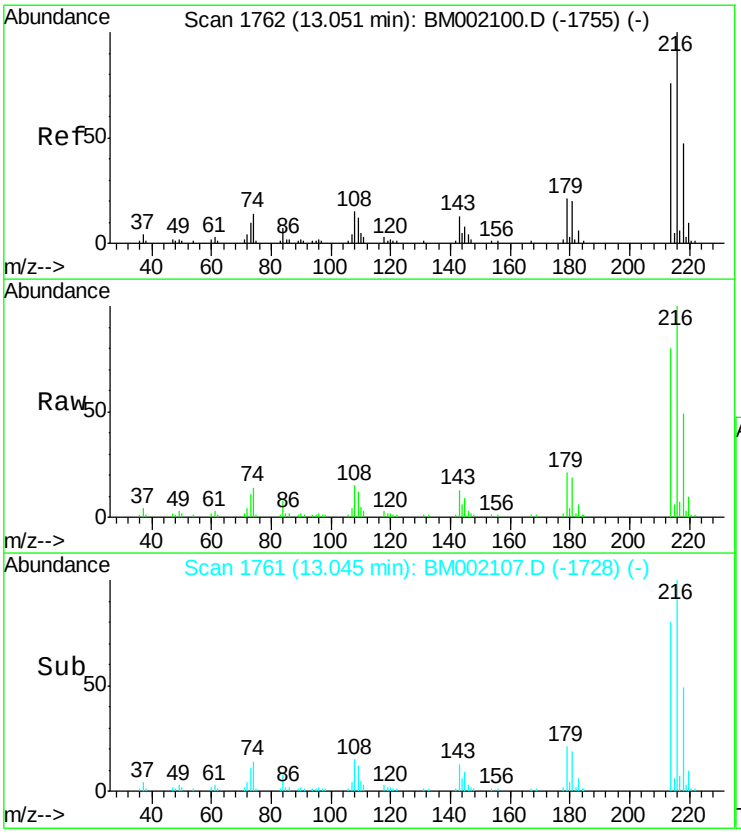
#72
Anthracene
Concen: 19.68 ng/ul
RT: 17.14 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:178 Resp: 363714

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.1	18.1
176	17.5	14.1	21.1

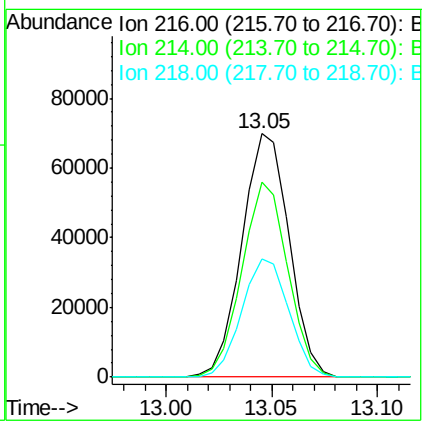


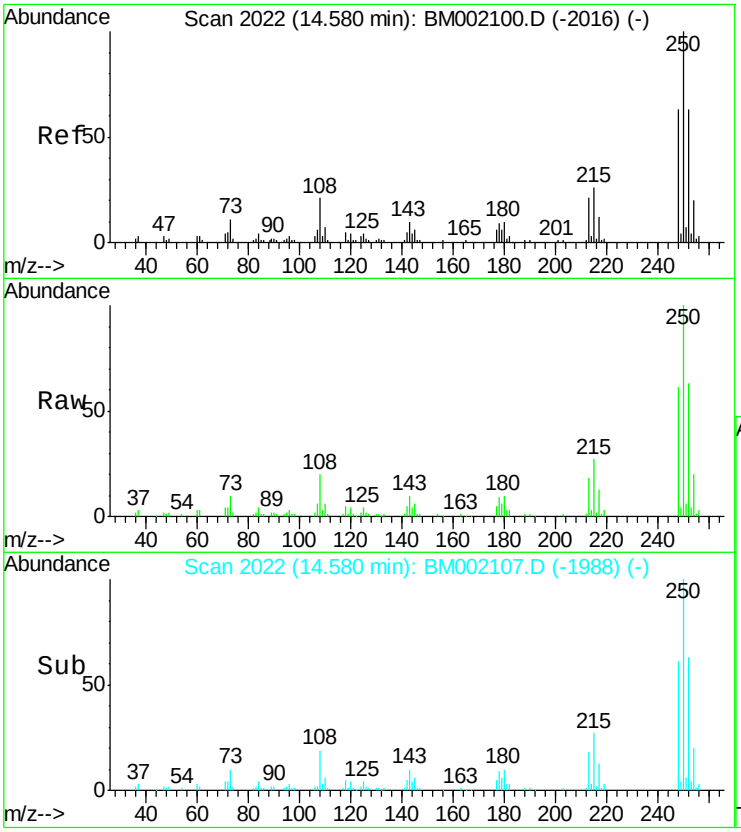


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.49 ng/uL
RT: 13.05 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:216 Resp: 108510

Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.7	94.1
218	48.7	40.2	60.2



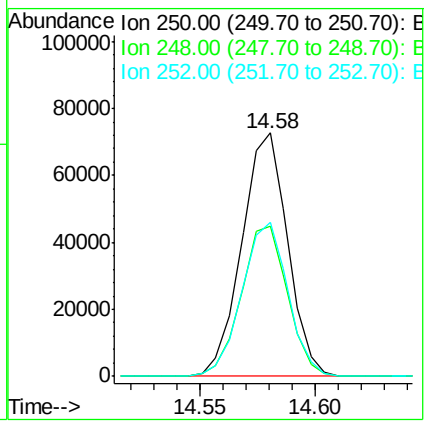


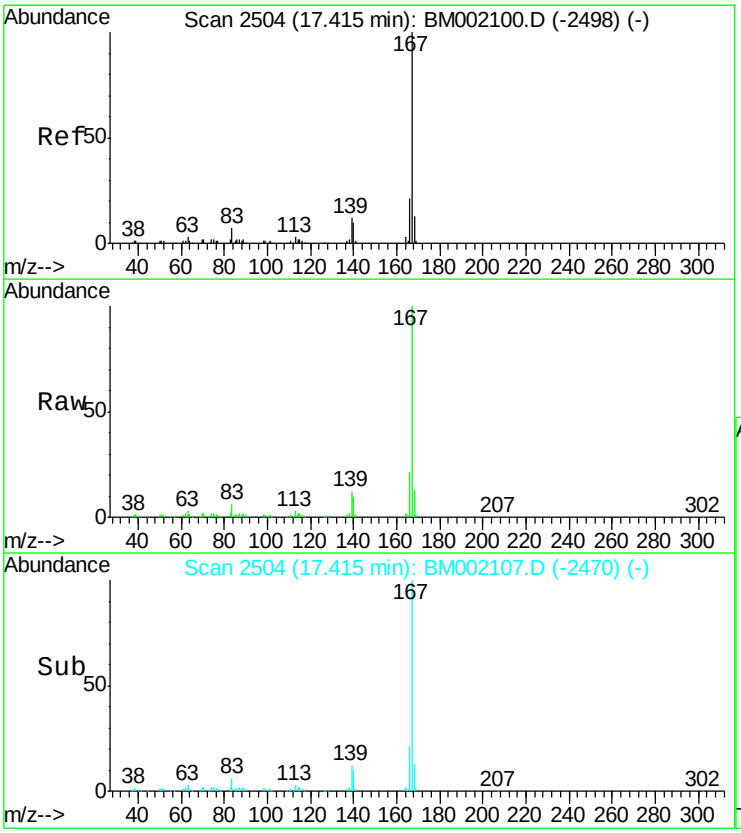
#74
Pentachlorobenzene
Concen: 20.34 ng/uL
RT: 14.58 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:250 Resp: 100546

Ion	Ratio	Lower	Upper
250	100		
248	61.5	51.8	77.8
252	63.4	52.0	78.0

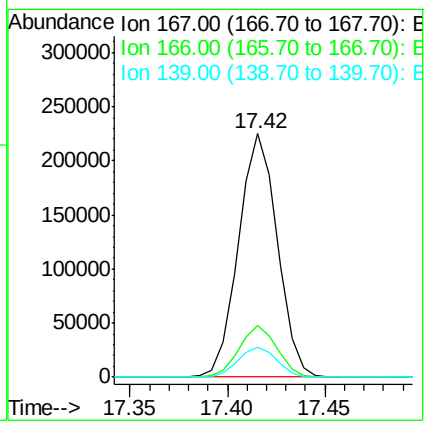


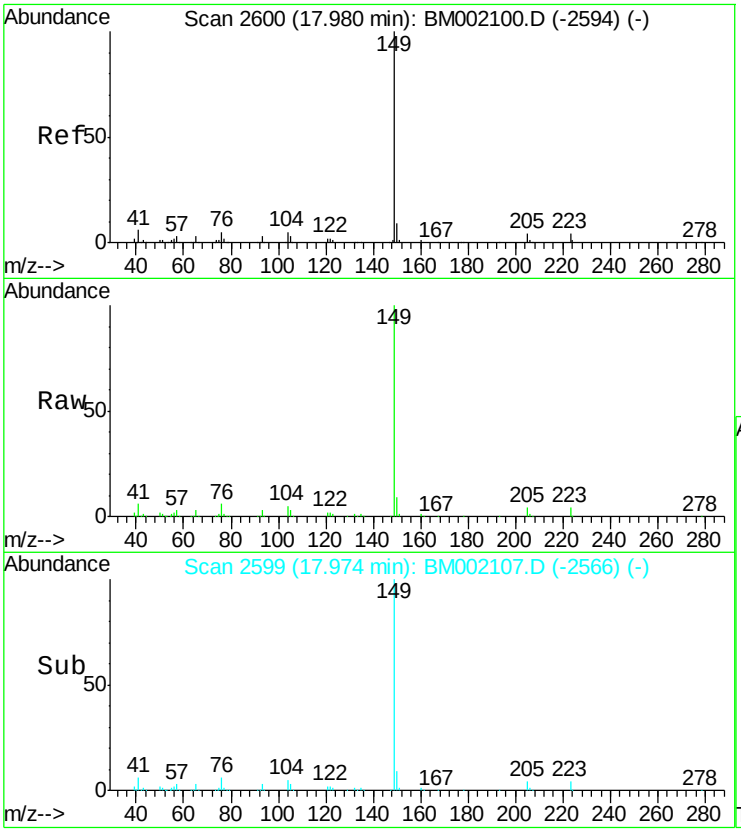


#75
Carbazole
Concen: 19.64 ng/ul
RT: 17.42 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:167 Resp: 310015

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.2	24.4
139	12.3	9.6	14.4



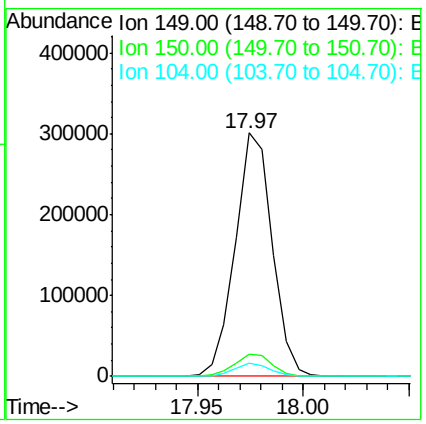


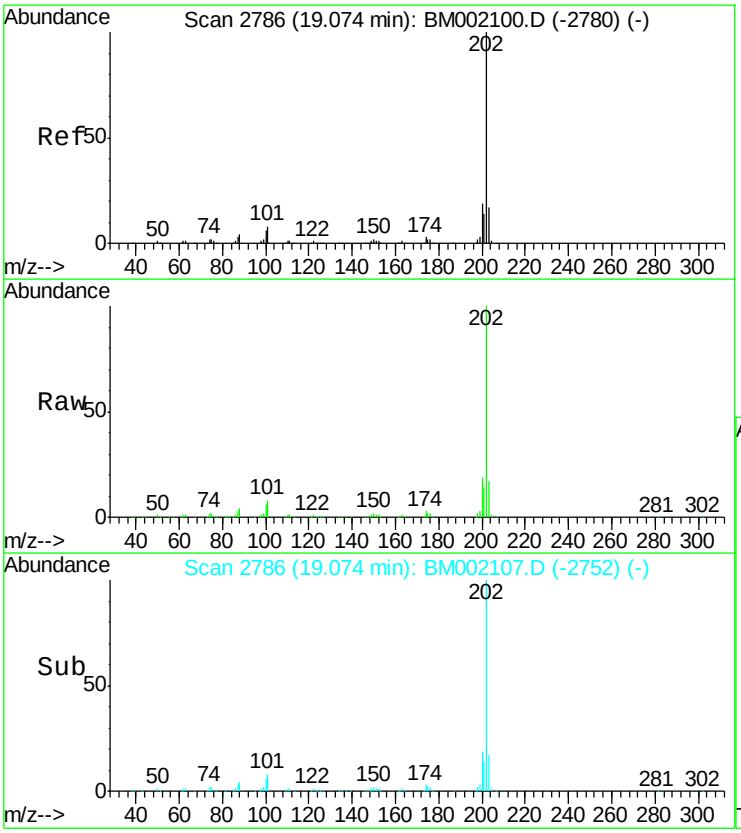
#76
Di-n-butylphthalate
Concen: 19.42 ng/ul
RT: 17.97 min Scan# 2599
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:149 Resp: 365499

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.0	10.4
104	5.2	4.2	6.2

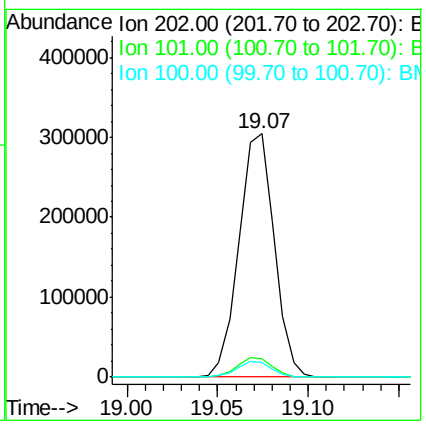


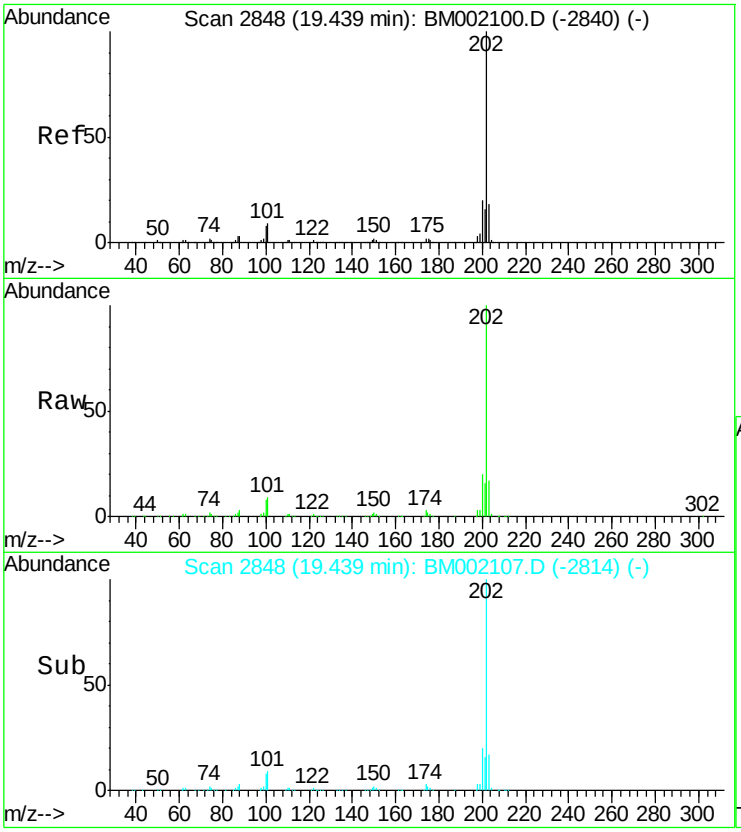


#77
Fluoranthene
Concen: 19.77 ng/ul
RT: 19.07 min Scan# 2786
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:202 Resp: 412609

Ion	Ratio	Lower	Upper
202	100		
101	7.5	6.2	9.4
100	6.1	5.2	7.8



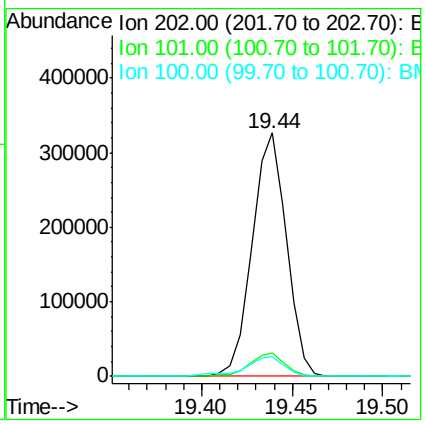


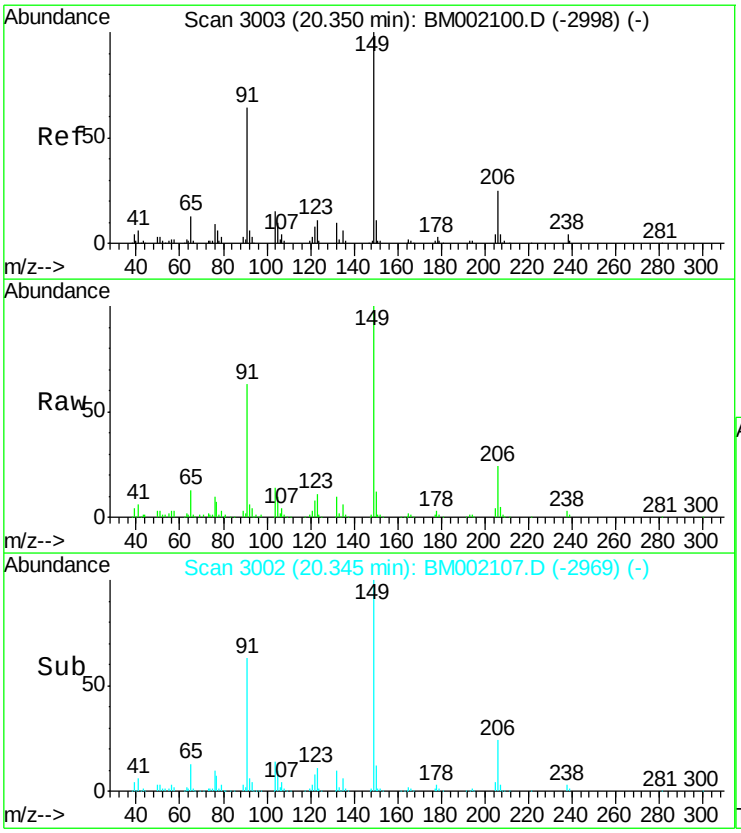
#80
Pyrene
Concen: 19.91 ng/ul
RT: 19.44 min Scan# 2848
Delta R.T. 0.00 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:202 Resp: 427836

Ion	Ratio	Lower	Upper
202	100		
101	9.4	7.4	11.2
100	7.9	6.3	9.5

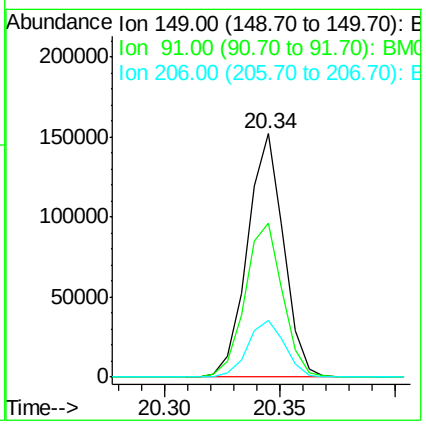


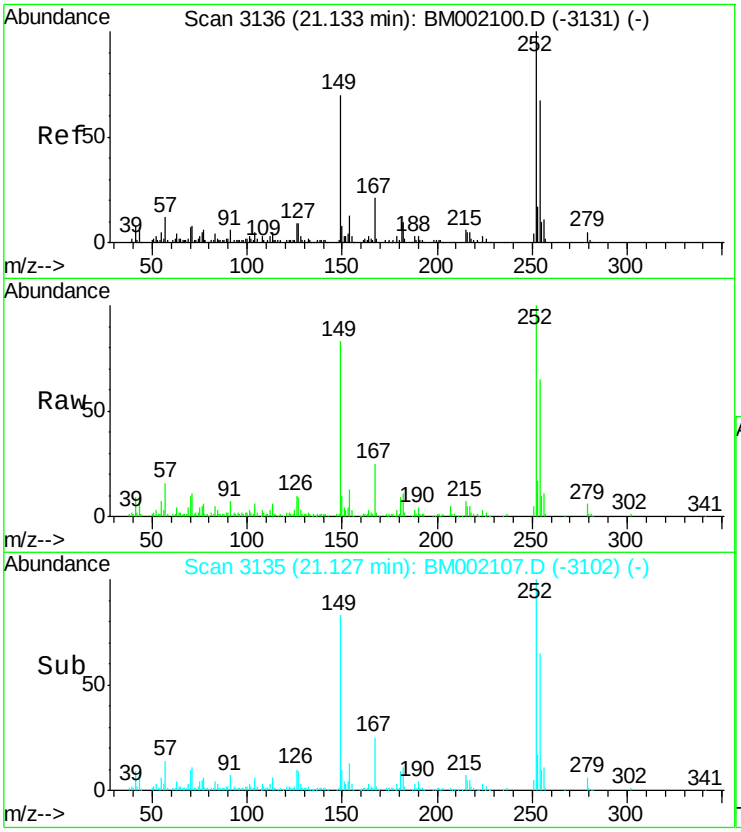


#81
Butylbenzylphthalate
Concen: 20.21 ng/ul
RT: 20.34 min Scan# 3002
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:149 Resp: 165803

Ion	Ratio	Lower	Upper
149	100		
91	63.4	52.4	78.6
206	23.6	19.9	29.9



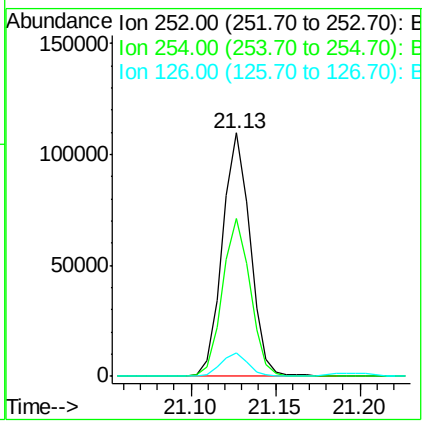


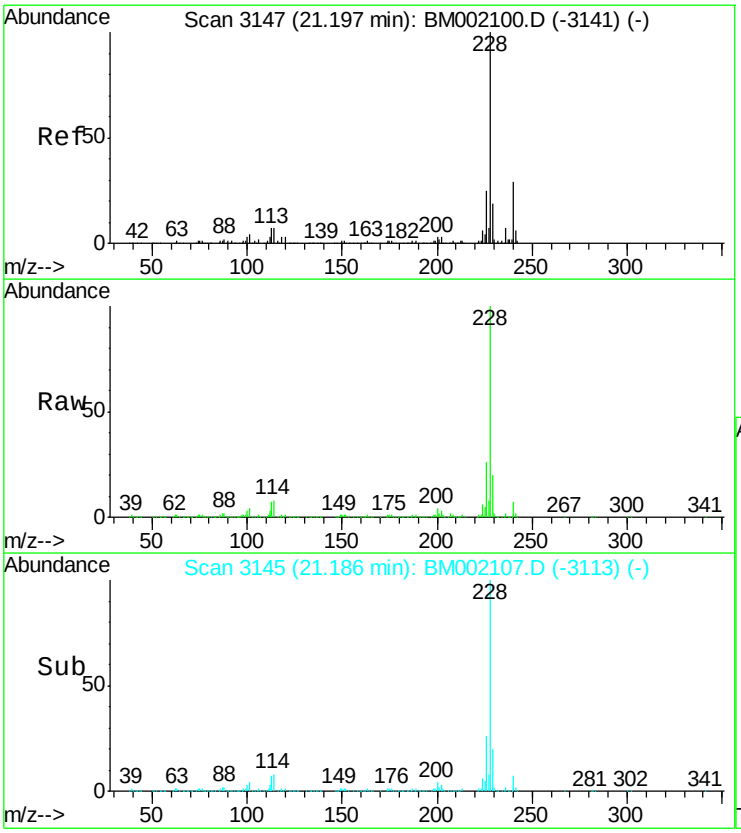
#82
3,3'-Dichlorobenzidine
Concen: 17.94 ng/ul
RT: 21.13 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:252 Resp: 125441

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.4	77.0
126	9.5	7.3	10.9

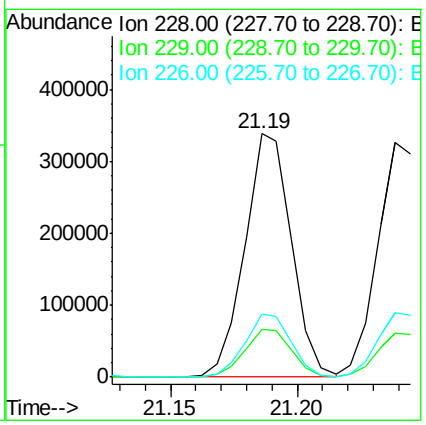


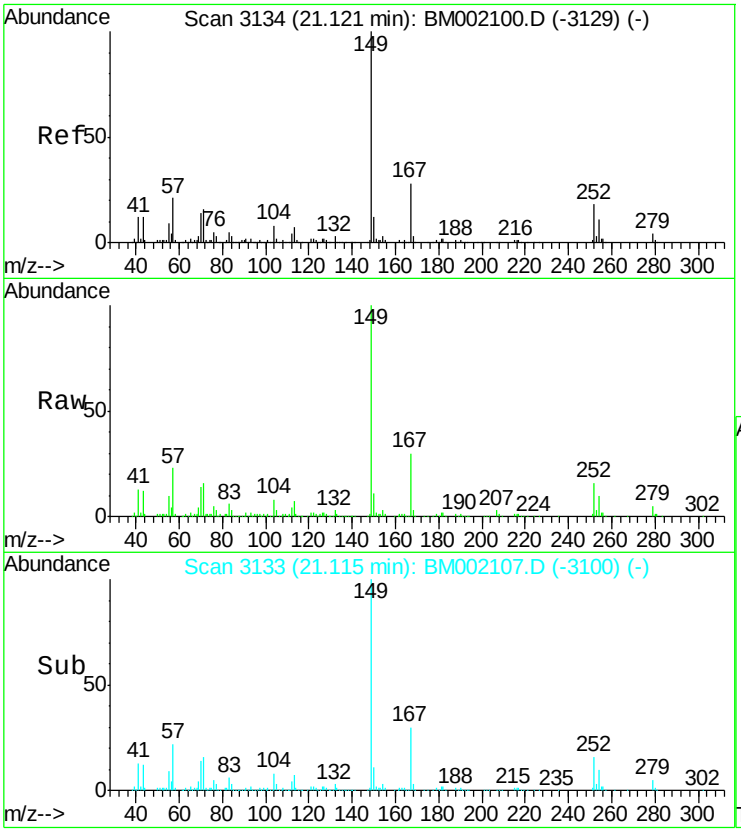


#83
Benzo(a)anthracene
Concen: 19.85 ng/ul
RT: 21.19 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:228 Resp: 434464

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.4	23.2
226	25.9	20.5	30.7



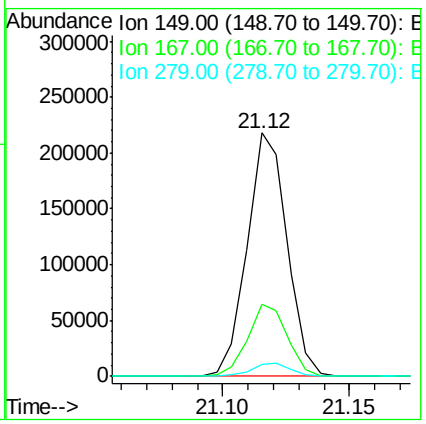


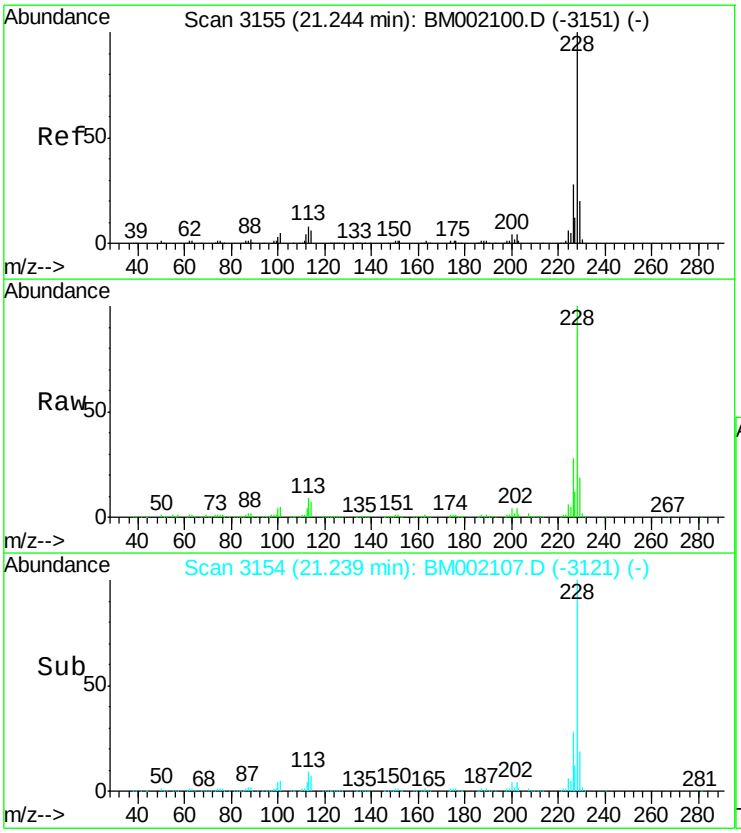
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.06 ng/ul
RT: 21.12 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:149 Resp: 239461

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.6	35.4
279	4.8	4.2	6.4

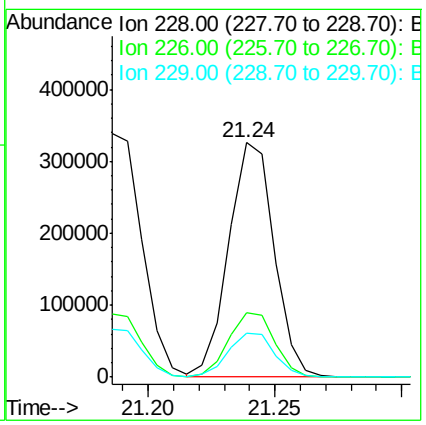


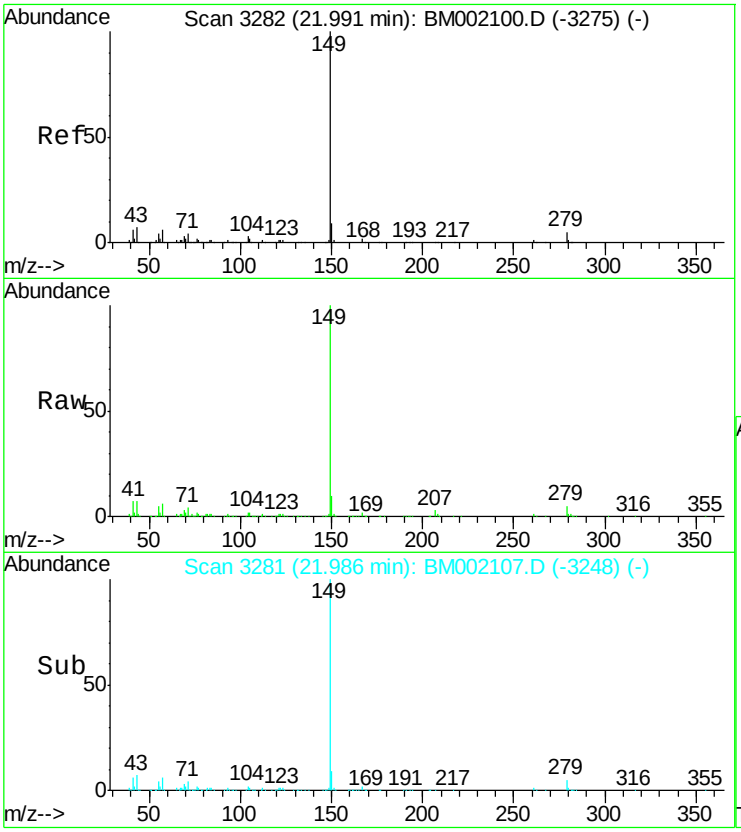


#85
Chrysene
Concen: 19.85 ng/ul
RT: 21.24 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:228 Resp: 406462

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.3	33.5
229	19.0	15.5	23.3

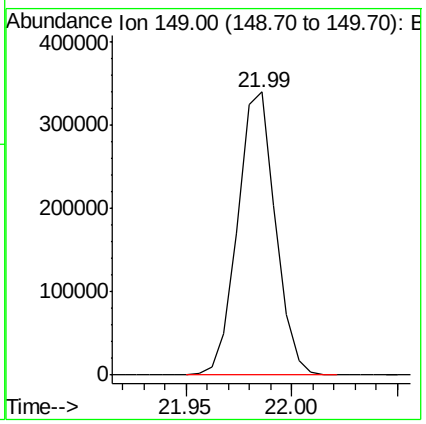


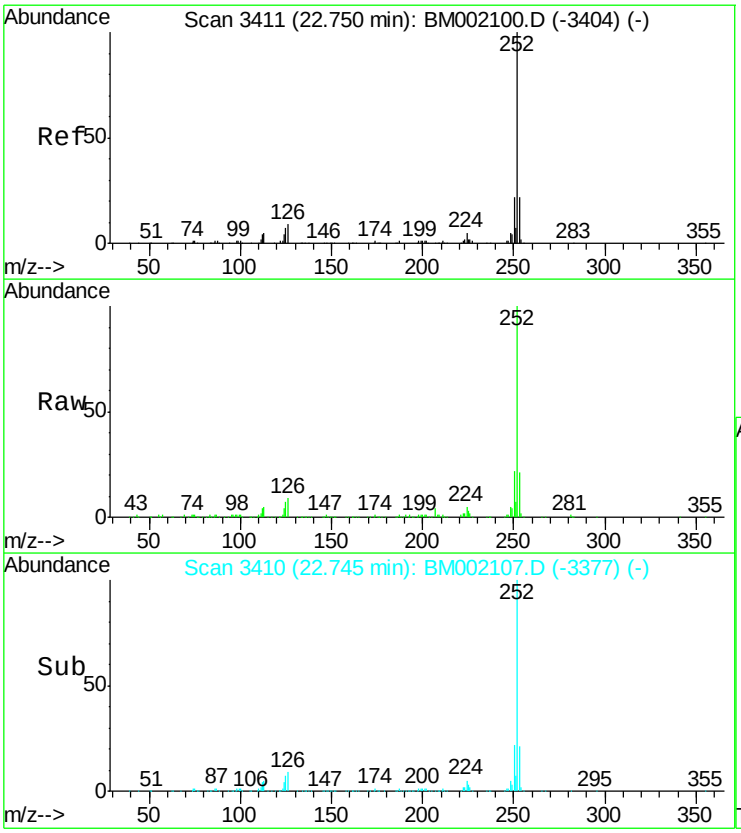


#87
Di-n-octyl phthalate
Concen: 18.41 ng/ul
RT: 21.99 min Scan# 3281
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:149 Resp: 419034

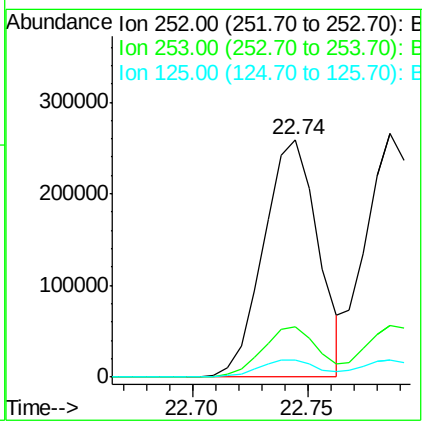


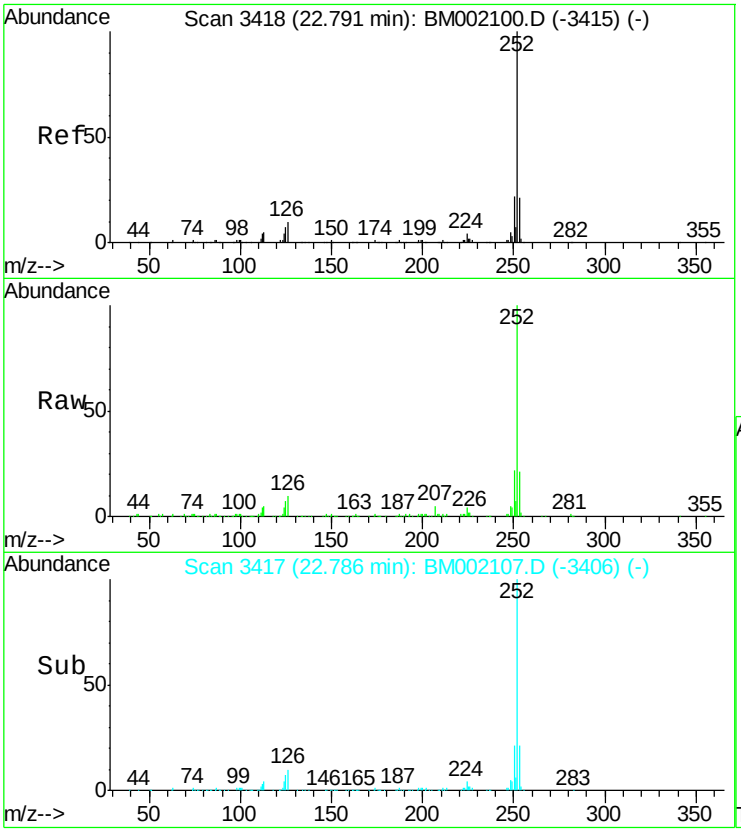


#88
Benzo(b)fluoranthene
Concen: 19.10 ng/ul
RT: 22.74 min Scan# 3410
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:252 Resp: 425536

Ion	Ratio	Lower	Upper
252	100		
253	21.1	16.9	25.3
125	7.3	6.2	9.2



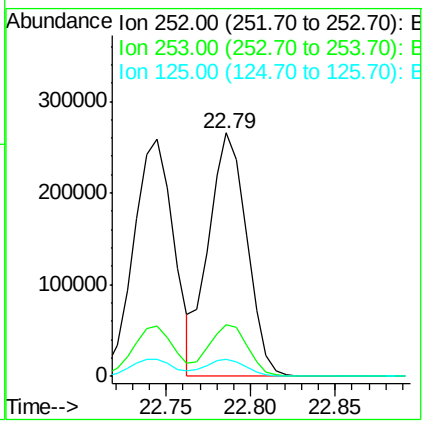


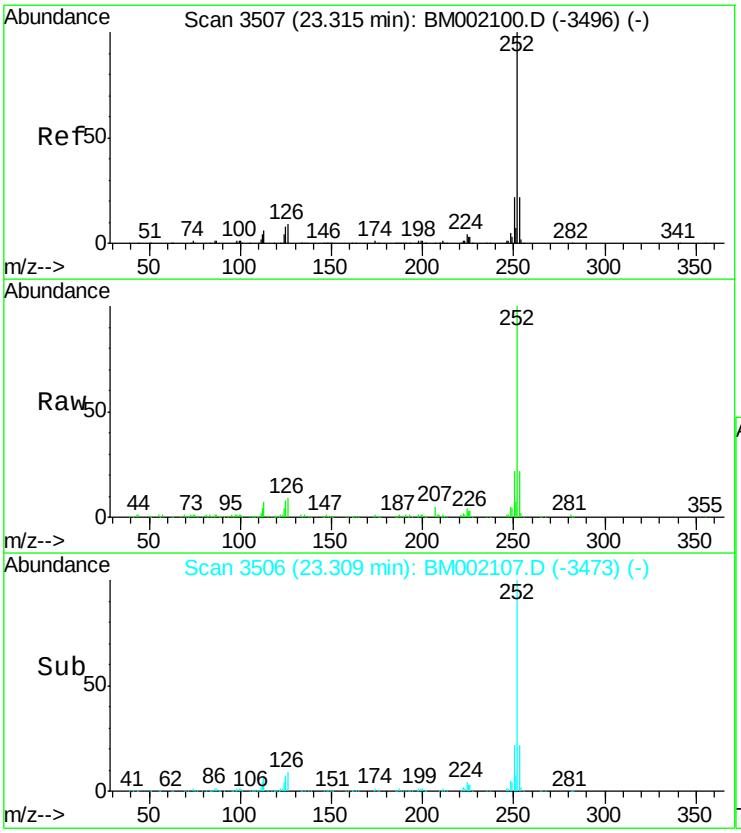
#89
Benzo(k)fluoranthene
Concen: 19.42 ng/ul
RT: 22.79 min Scan# 3417
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:252 Resp: 417439

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.4	26.0
125	7.3	6.2	9.4

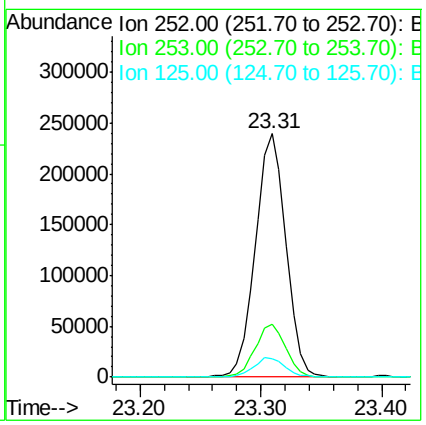


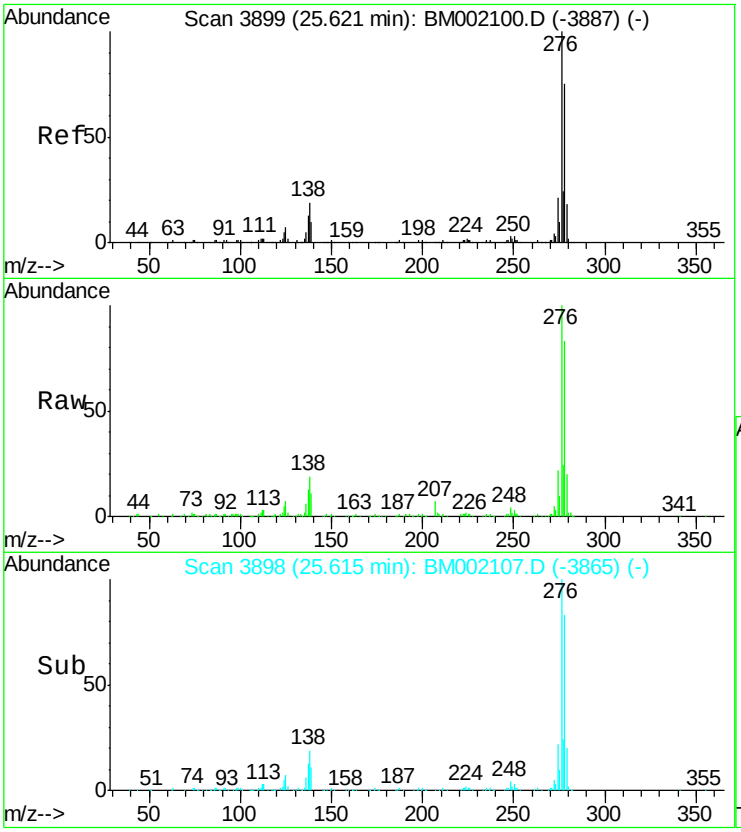


#91
Benzo(a)pyrene
Concen: 19.47 ng/ul
RT: 23.31 min Scan# 3506
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:252 Resp: 418702

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	7.6	6.6	10.0



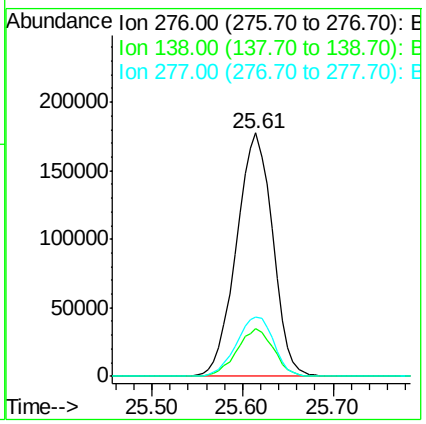


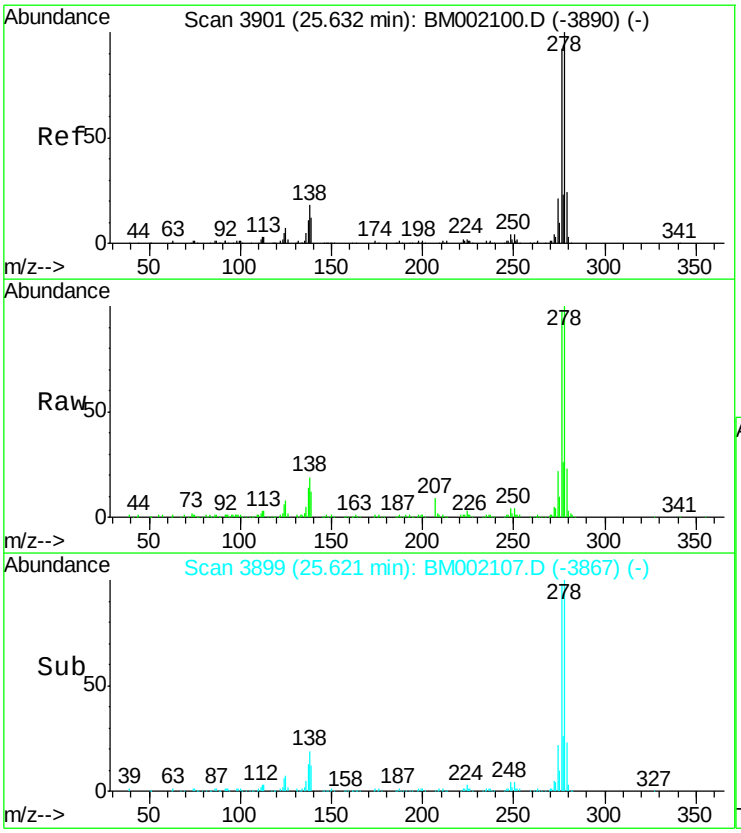
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.97 ng/ul
RT: 25.61 min Scan# 3898
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:276 Resp: 494832

Ion	Ratio	Lower	Upper
276	100		
138	19.4	16.2	24.2
277	24.2	19.8	29.8

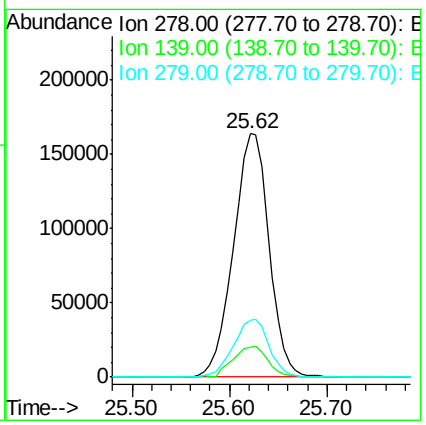


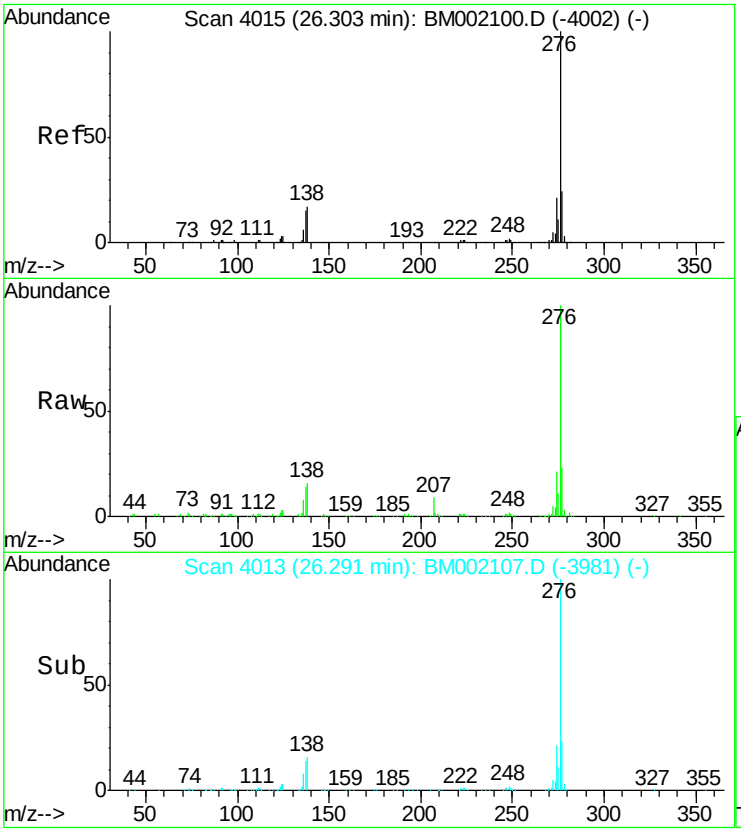


#93
Dibenzo(a,h)anthracene
Concen: 19.74 ng/ul
RT: 25.62 min Scan# 3899
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Tgt Ion:278 Resp: 418673

Ion	Ratio	Lower	Upper
278	100		
139	12.5	10.6	16.0
279	23.3	18.5	27.7





#94
Benzo(g,h,i)perylene
Concen: 19.93 ng/ul
RT: 26.29 min Scan# 4013
Delta R.T. -0.01 min
Lab File: BM002107.D
Acq: 28 Jul 2015 23:13

Instrument :
BNA_M
ClientSampleId :
SSTD02084

Tgt Ion:276 Resp: 413957

Ion	Ratio	Lower	Upper
276	100		
138	16.3	13.8	20.6
277	23.4	18.2	27.2