Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM073015\
Data File : BM002132.D
Acq On : 30 Jul 2015 12:13
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02087

Quant Time: Jul 31 01:20:28 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 01:50:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	68942	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	296022	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	192412	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	442687	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	474802	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	373669	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	9225	6.92	ng/uL	-0.01
5) Phenol-d5	6.77	99	96164	19.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	52442	19.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	81195	19.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	80881	20.64	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	39701	18.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	46859	20.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	91304	20.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	103985	21.01	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	268115	19.02	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	333212	18.91	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	43380	18.44	ng/ul	0.00
58) Fluorene-d10	15.25	176	238176	19.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	46557	17.19	ng/ul	0.00
71) Anthracene-d10	17.10	188	372058	18.83	ng/ul	0.00
79) Pyrene-d10	19.40	212	406231	20.32	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	346658	19.14	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.09	88	9809	6.89	ng/uL	98
4) Benzaldehyde	6.73	77	52355	20.01	ng/ul	98
6) Phenol	6.79	94	97698	19.39	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.02	93	72843	19.22	ng/ul	98
10) 2-Chlorophenol	7.15	128	80854	19.30	ng/ul	98
11) 2-Methylphenol	8.04	108	78304	20.52	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.13	45	73769	19.00	ng/ul	95
14) Acetophenone	8.41	105	129540	20.88	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.40	70	64136	21.34	ng/ul	98
16) 4-Methylphenol	8.37	108	85349	20.82	ng/ul	96
17) Hexachloroethane	8.65	117	31716	18.52	ng/ul	95
20) Nitrobenzene	8.79	77	91620	18.56	ng/ul	97
21) Isophorone	9.31	82	174930	19.86	ng/ul	100
23) 2-Nitrophenol	9.50	139	50896	19.93	ng/ul	97
24) 2,4-Dimethylphenol	9.56	107	98386	19.61	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.80	93	101854	19.00	ng/ul	99
27) 2,4-Dichlorophenol	10.03	162	87138	19.96	ng/ul	98
28) Naphthalene	10.43	128	263786	18.76	ng/ul	100
30) 4-Chloroaniline	10.55	127	107883	20.95	ng/ul	99
31) Hexachlorobutadiene	10.70	225	61679	18.90	ng/ul	96
32) Caprolactam	11.30	113	26584	21.76	ng/ul	96
33) 4-Chloro-3-methylphenol	11.69	107	91741	21.17	ng/ul	99
34) 2-Methylnaphthalene	12.04	142	205336	20.07	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM073015\
Data File : BM002132.D
Acq On : 30 Jul 2015 12:13
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02087

Quant Time: Jul 31 01:20:28 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 01:50:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.27	142	198128	20.14	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.42	216	120901	18.07	ng/ul	97
38) Hexachlorocyclopentadiene	12.40	237	53728	14.09	ng/ul	99
39) 2,4,6-Trichlorophenol	12.67	196	75071	19.11	ng/ul	97
40) 2,4,5-Trichlorophenol	12.74	196	79872	18.82	ng/ul	95
41) 1,1'-Biphenyl	13.08	154	268480	18.11	ng/ul	98
42) 2-Chloronaphthalene	13.12	162	209537	18.17	ng/ul	98
43) 2-Nitroaniline	13.34	65	55014	19.15	ng/ul	94
45) Dimethylphthalate	13.72	163	267684	19.02	ng/ul	100
46) 2,6-Dinitrotoluene	13.84	165	55728	19.47	ng/ul	98
48) Acenaphthylene	13.97	152	338690	18.63	ng/ul	99
49) 3-Nitroaniline	14.17	138	49084	19.27	ng/ul	97
50) Acenaphthene	14.32	153	221832	18.61	ng/ul	99
51) 2,4-Dinitrophenol	14.39	184	26315	15.62	ng/ul	95
53) 4-Nitrophenol	14.49	109	38170	19.48	ng/ul	93
54) Dibenzofuran	14.65	168	322228	18.85	ng/ul	99
55) 2,4-Dinitrotoluene	14.63	165	80820	19.65	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.89	232	70270	19.70	ng/ul#	98
57) Diethylphthalate	15.09	149	267053	19.24	ng/ul	99
59) Fluorene	15.30	166	273283	19.34	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.30	204	146067	19.33	ng/ul	97
61) 4-Nitroaniline	15.34	138	54379	20.02	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.40	198	48700	17.14	ng/ul	98
65) N-Nitrosodiphenylamine	15.52	169	235137	18.58	ng/ul	98
66) 4-Bromophenyl-phenylether	16.20	248	89000	18.90	ng/ul	97
67) Hexachlorobenzene	16.31	284	96382	18.70	ng/ul	99
68) Atrazine	16.47	200	92790	19.01	ng/ul	99
69) Pentachlorophenol	16.66	266	45864	17.35	ng/ul	97
70) Phenanthrene	17.04	178	427476	18.64	ng/ul	99
72) Anthracene	17.13	178	436151	18.61	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.04	216	118087	17.58	ng/uL	99
74) Pentachlorobenzene	14.57	250	113521	18.11	ng/uL	98
75) Carbazole	17.41	167	378347	18.90	ng/ul	100
76) Di-n-butylphthalate	17.97	149	451672	18.92	ng/ul	99
77) Fluoranthene	19.07	202	508576	19.21	ng/ul	99
80) Pyrene	19.43	202	523496	20.26	ng/ul	99
81) Butylbenzylphthalate	20.34	149	204205	20.69	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.13	252	151194	17.98	ng/ul	100
83) Benzo(a)anthracene	21.19	228	497988	18.92	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.12	149	301661	19.97	ng/ul	99
85) Chrysene	21.24	228	456814	18.55	ng/ul	100
87) Di-n-octyl phthalate	21.99	149	492915	22.98	ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	415334	19.78	ng/ul	99
89) Benzo(k)fluoranthene	22.79	252	405393	20.01	ng/ul	99
91) Benzo(a)pyrene	23.30	252	381723	18.83	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.61	276	386268	16.54	ng/ul	99
93) Dibenzo(a,h)anthracene	25.61	278	331671	16.59	ng/ul	98
94) Benzo(g,h,i)perylene	26.29	276	316591	16.17	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM073015\
Data File : BM002132.D
Acq On : 30 Jul 2015 12:13
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Quant Time: Jul 31 01:20:28 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 01:50:38 2015
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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\BM073015\
Data File : BM002132.D
Acq On : 30 Jul 2015 12:13
Operator : TP/UM
Sample : SSTDCCC020
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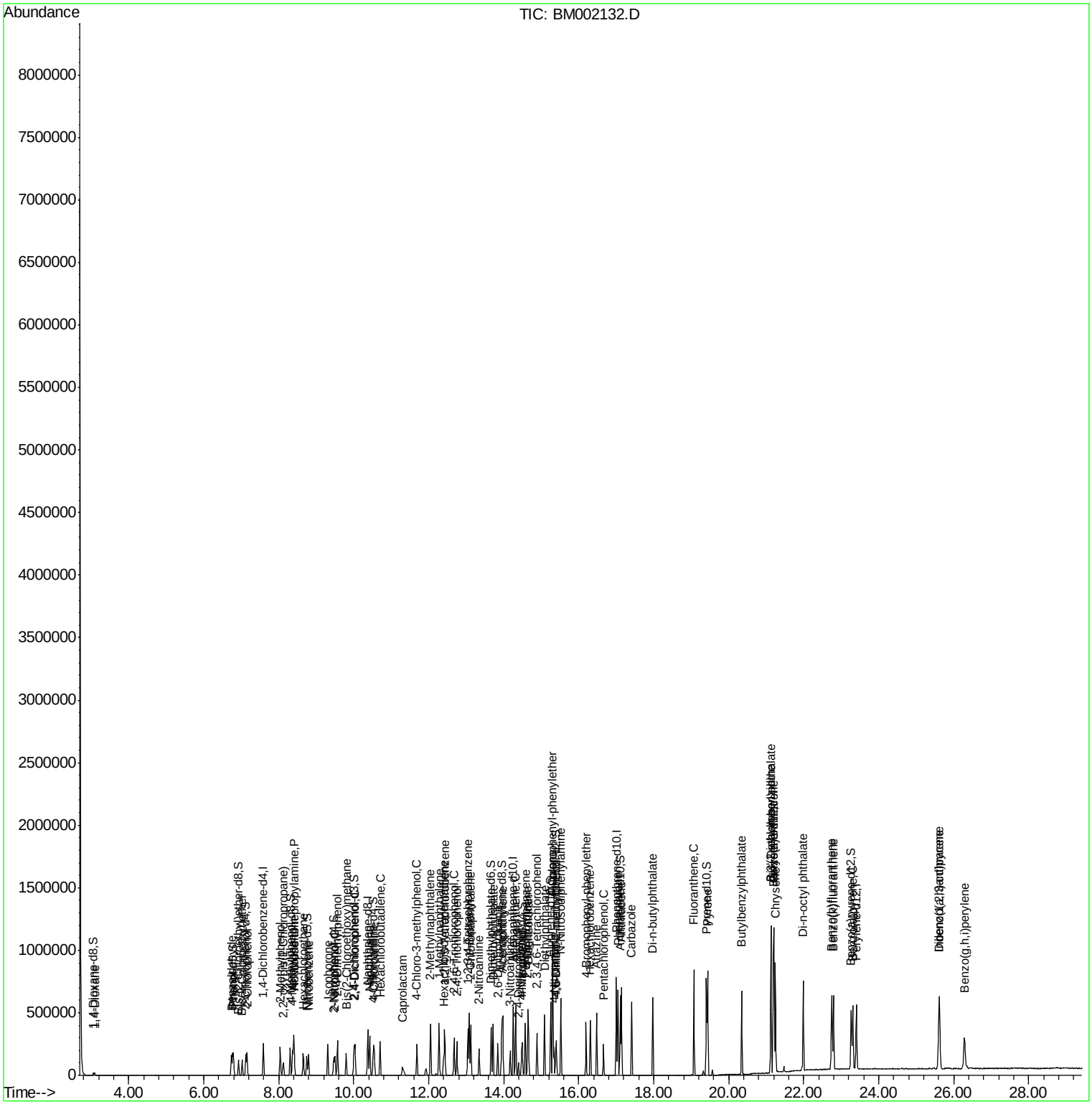
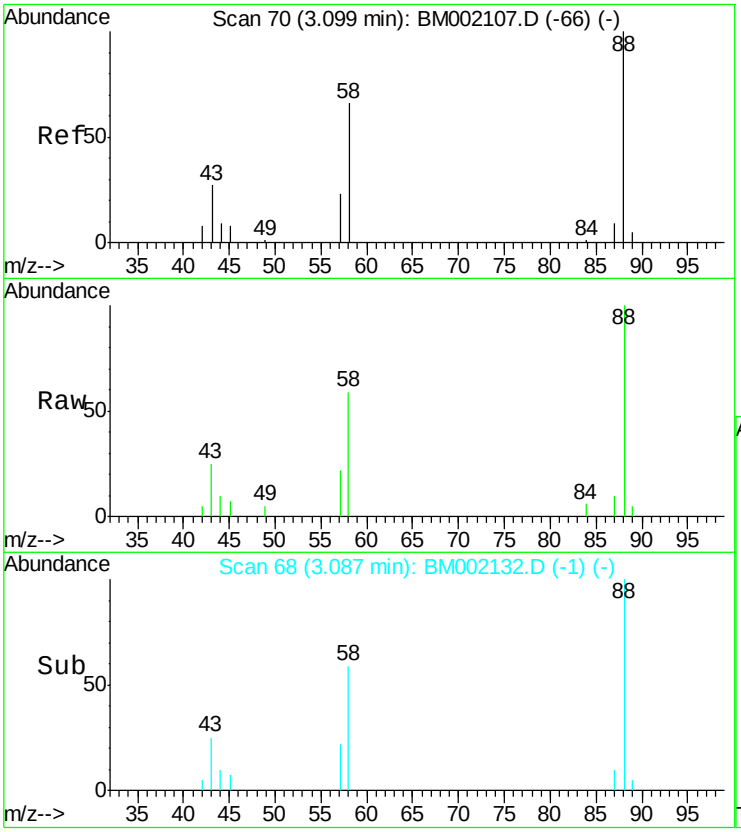
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Quant Time: Jul 31 01:20:28 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 01:50:38 2015
Response via : Initial Calibration



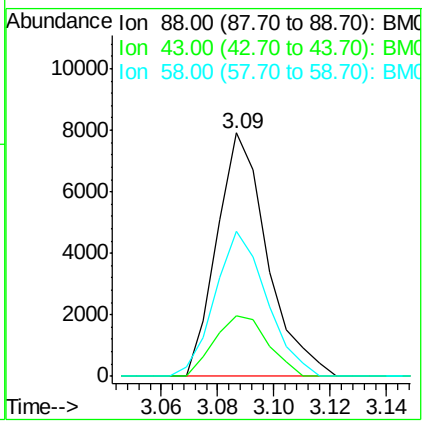


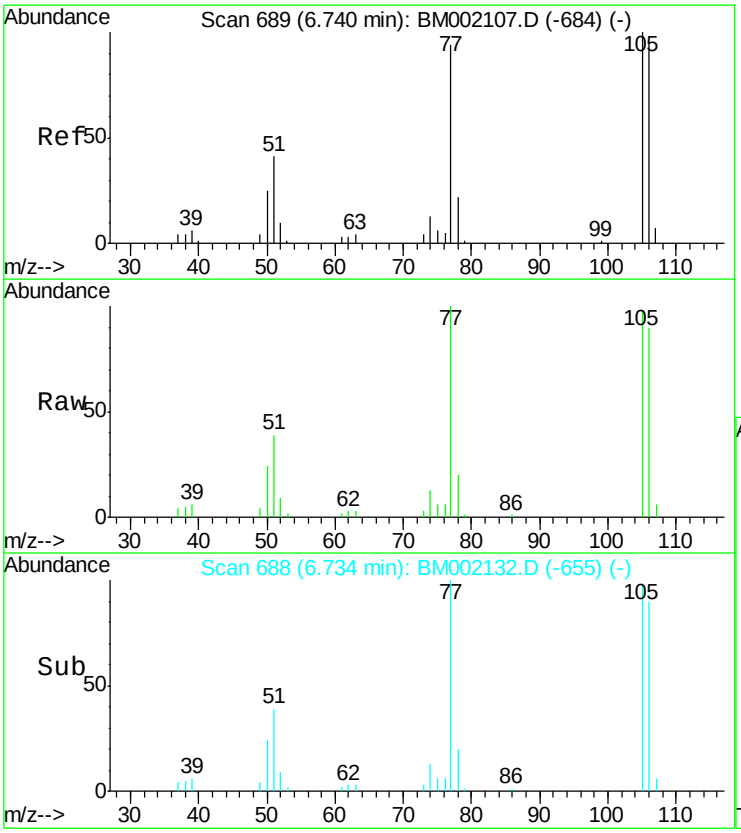
#2
1,4-Dioxane
Concen: 6.89 ng/uL
RT: 3.09 min Scan# 68
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion: 88 Resp: 9809

Ion	Ratio	Lower	Upper
88	100		
43	26.4	23.5	35.3
58	61.4	49.4	74.0

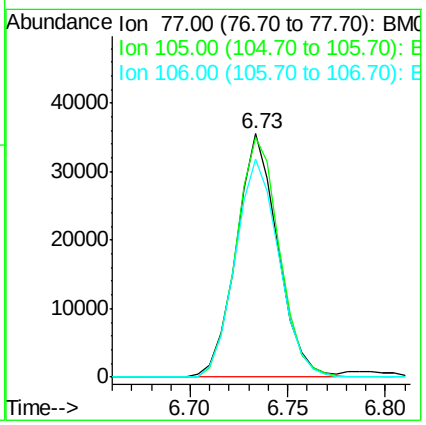


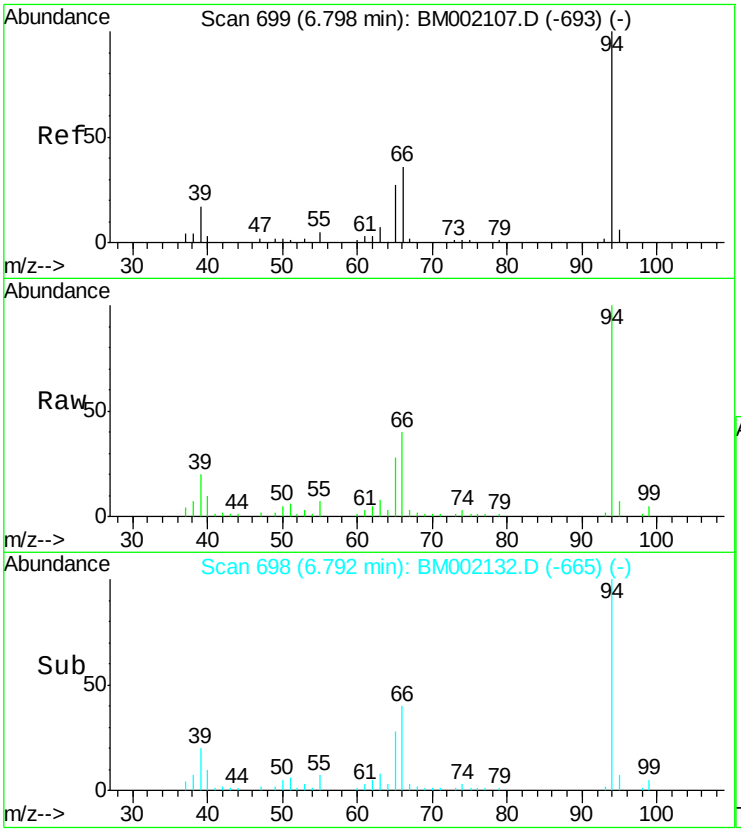


#4
Benzaldehyde
Concen: 20.01 ng/ul
RT: 6.73 min Scan# 688
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion: 77 Resp: 52355

Ion	Ratio	Lower	Upper
77	100		
105	98.4	78.5	117.7
106	89.8	74.5	111.7



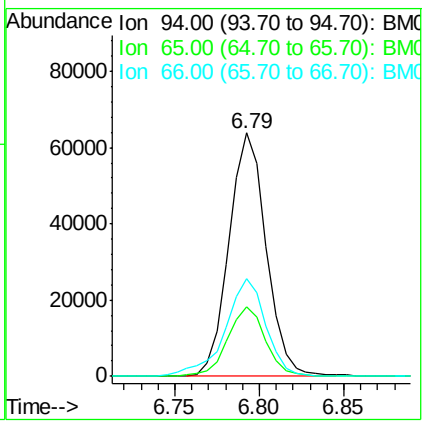


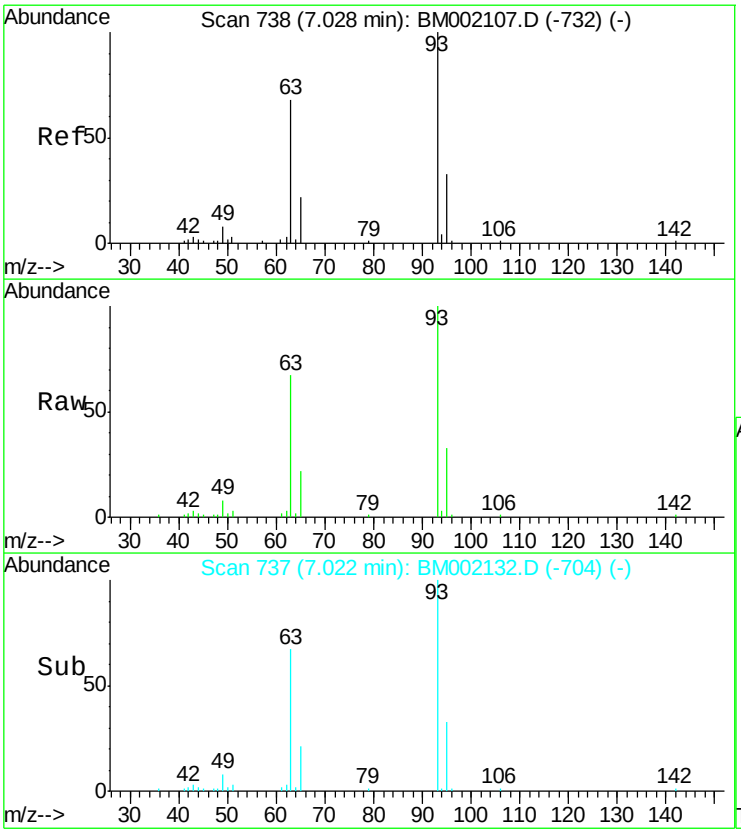
#6
Phenol
Concen: 19.39 ng/ul
RT: 6.79 min Scan# 698
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion: 94 Resp: 97698

Ion	Ratio	Lower	Upper
94	100		
65	28.3	21.8	32.8
66	40.3	32.3	48.5

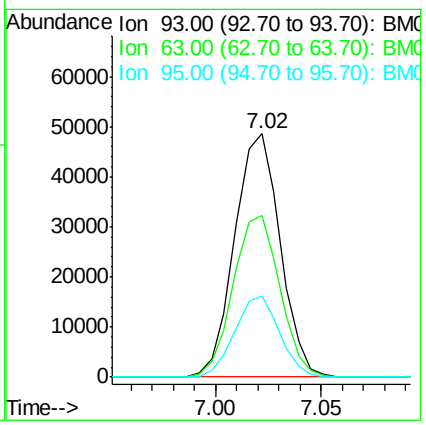


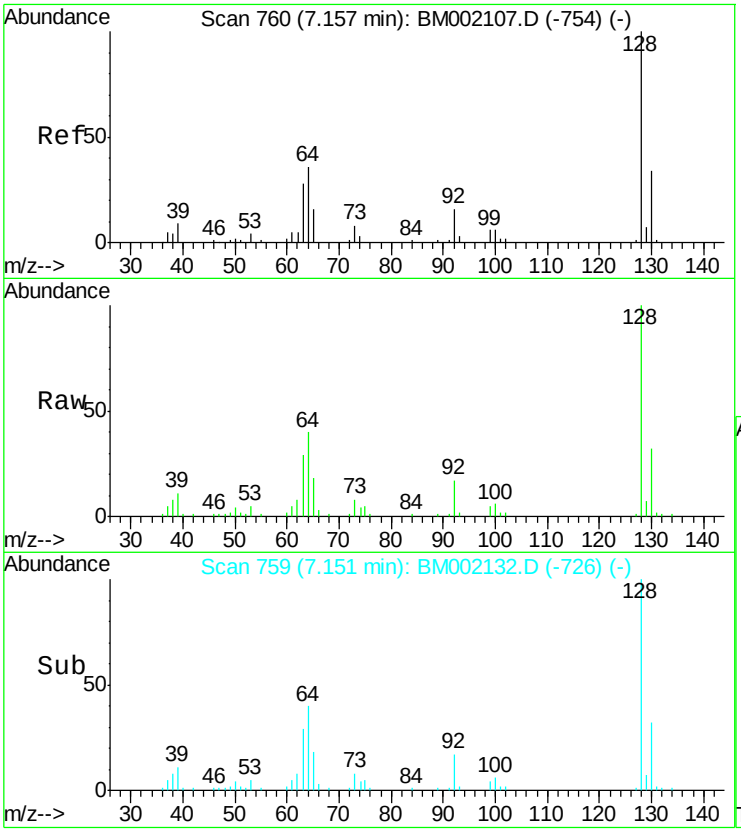


#8
Bis(2-Chloroethyl)ether
Concen: 19.22 ng/ul
RT: 7.02 min Scan# 737
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion: 93 Resp: 72843

Ion	Ratio	Lower	Upper
93	100		
63	66.6	51.5	77.3
95	33.4	27.0	40.4



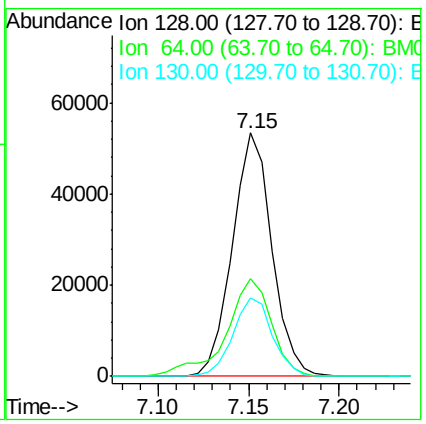


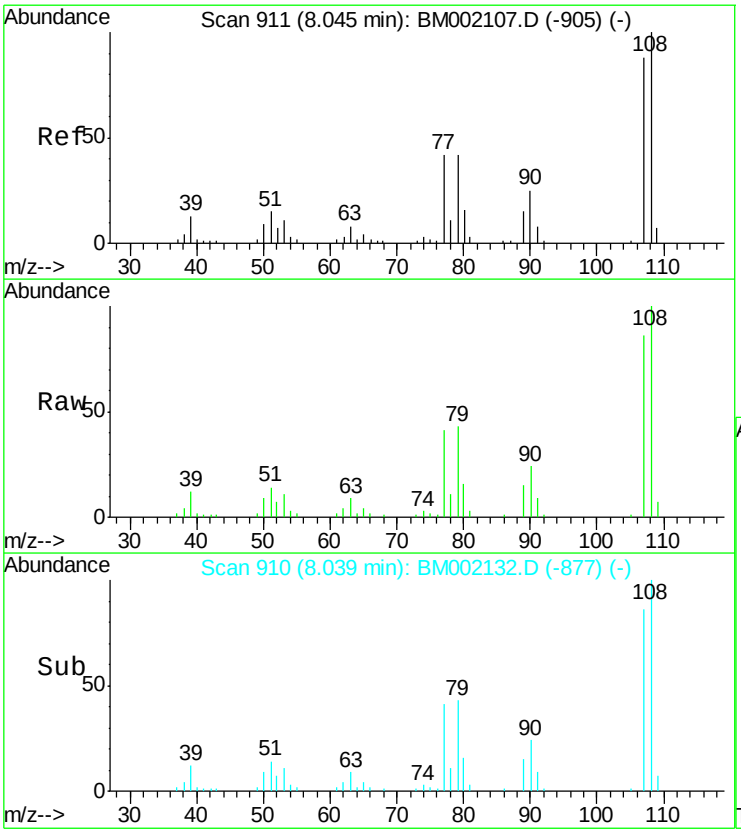
#10
2-Chlorophenol
Concen: 19.30 ng/ul
RT: 7.15 min Scan# 759
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:128 Resp: 80854

Ion	Ratio	Lower	Upper
128	100		
64	40.0	33.4	50.0
130	32.1	24.8	37.2

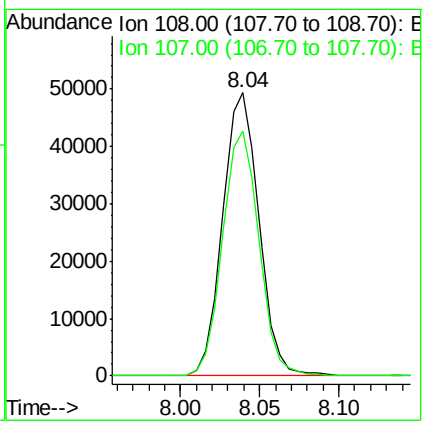


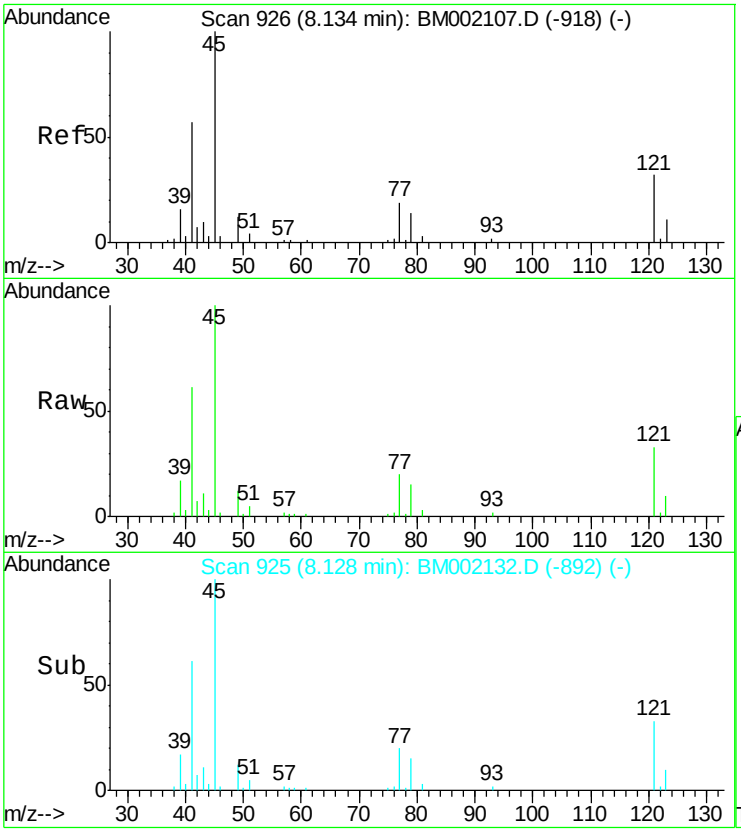


#11
2-Methylphenol
Concen: 20.52 ng/ul
RT: 8.04 min Scan# 910
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:108 Resp: 78304

Ion	Ratio	Lower	Upper
108	100		
107	86.3	70.9	106.3



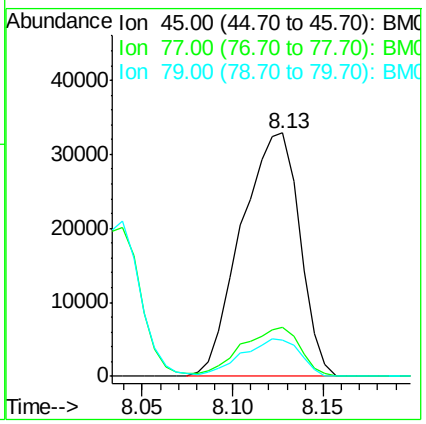


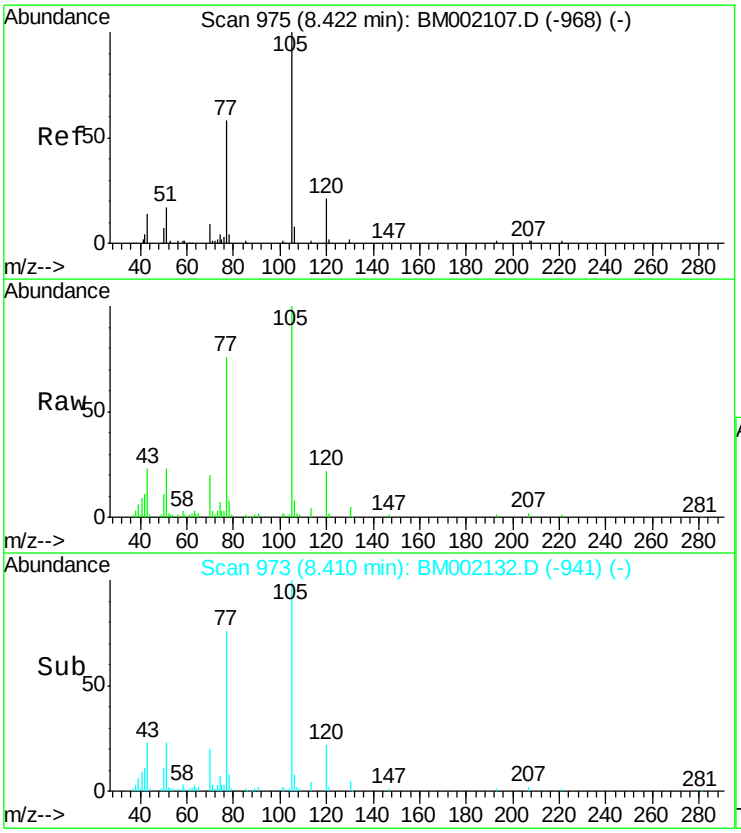
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.00 ng/ul
RT: 8.13 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion: 45 Resp: 73769

Ion	Ratio	Lower	Upper
45	100		
77	20.3	18.0	27.0
79	15.1	13.9	20.9

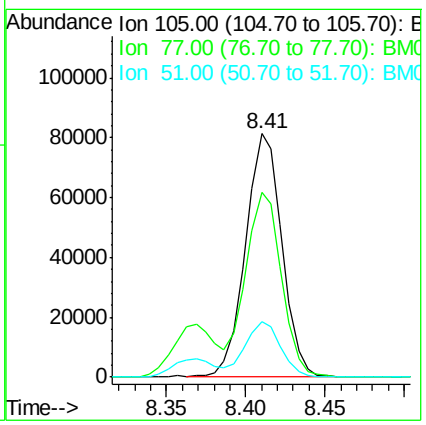


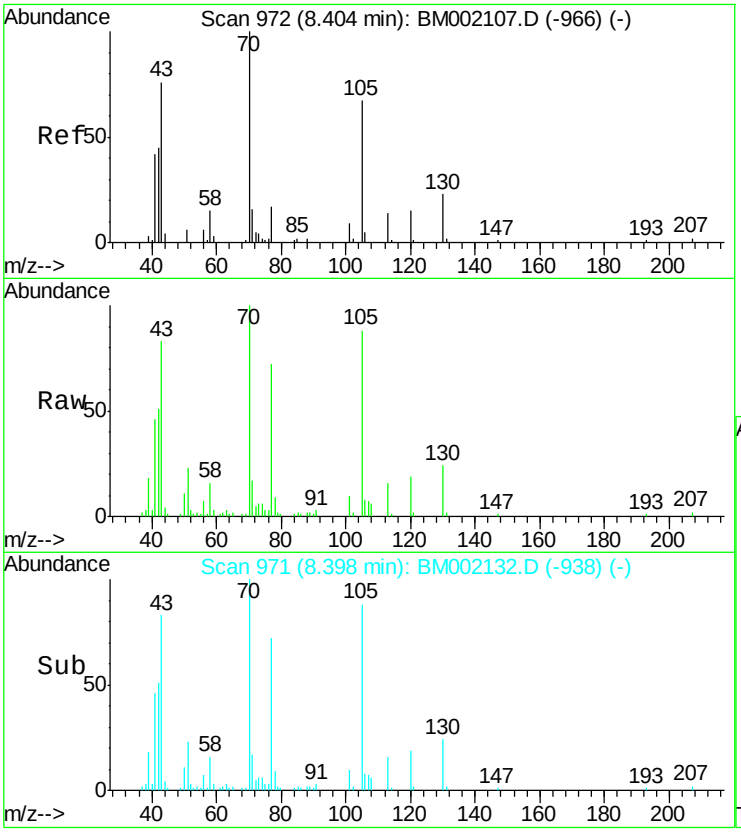


#14
Acetophenone
Concen: 20.88 ng/ul
RT: 8.41 min Scan# 973
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:105 Resp: 129540

Ion	Ratio	Lower	Upper
105	100		
77	75.7	61.8	92.8
51	23.0	18.5	27.7



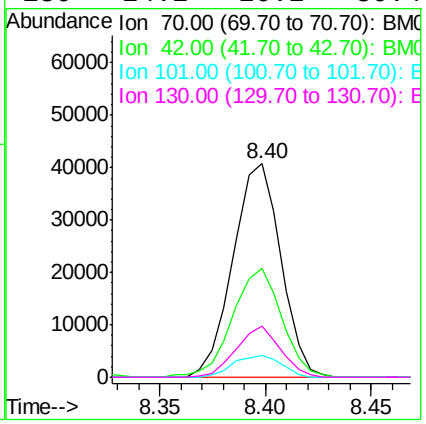


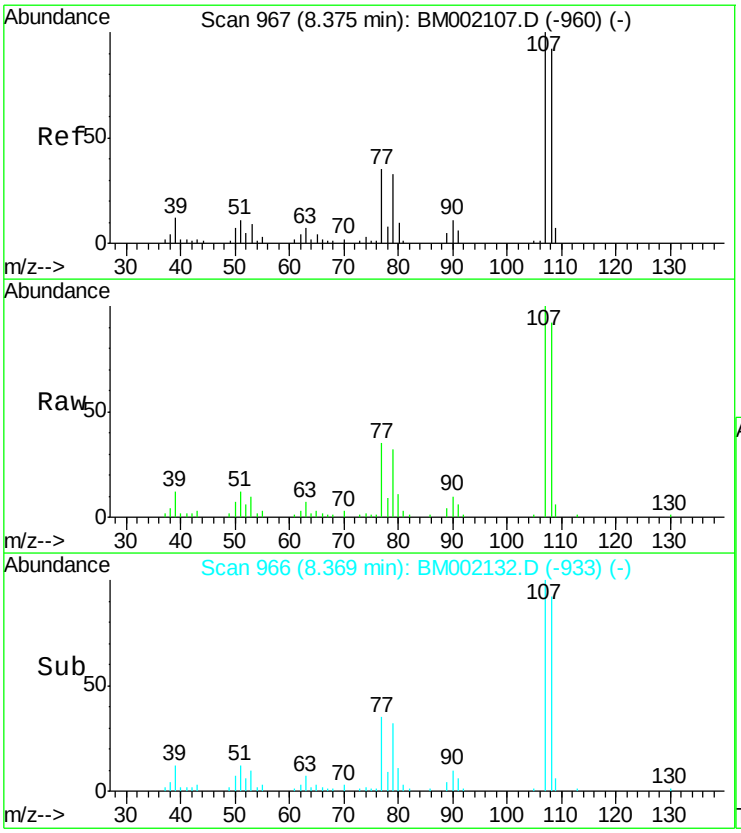
#15
N-Nitroso-di-n-propylamine
Concen: 21.34 ng/ul
RT: 8.40 min Scan# 971
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion: 70 Resp: 64136

Ion	Ratio	Lower	Upper
70	100		
42	50.9	39.2	58.8
101	10.4	8.6	12.8
130	24.2	20.2	30.4

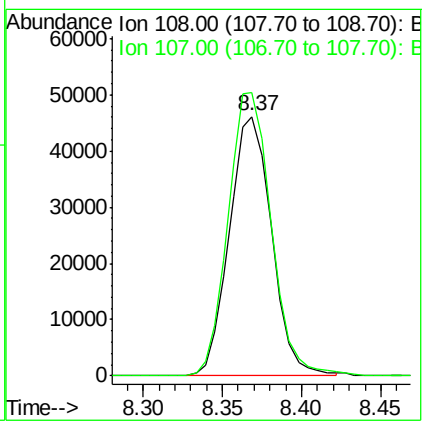


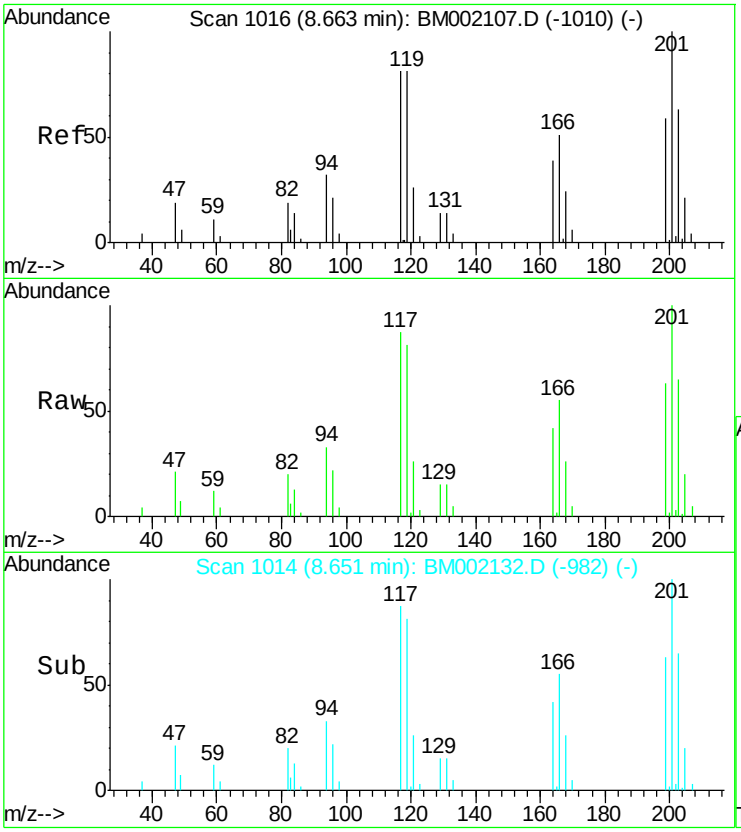


#16
4-Methylphenol
Concen: 20.82 ng/ul
RT: 8.37 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:108 Resp: 85349

Ion	Ratio	Lower	Upper
108	100		
107	109.2	91.2	136.8



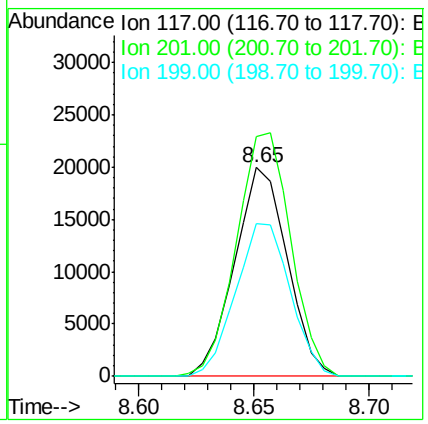


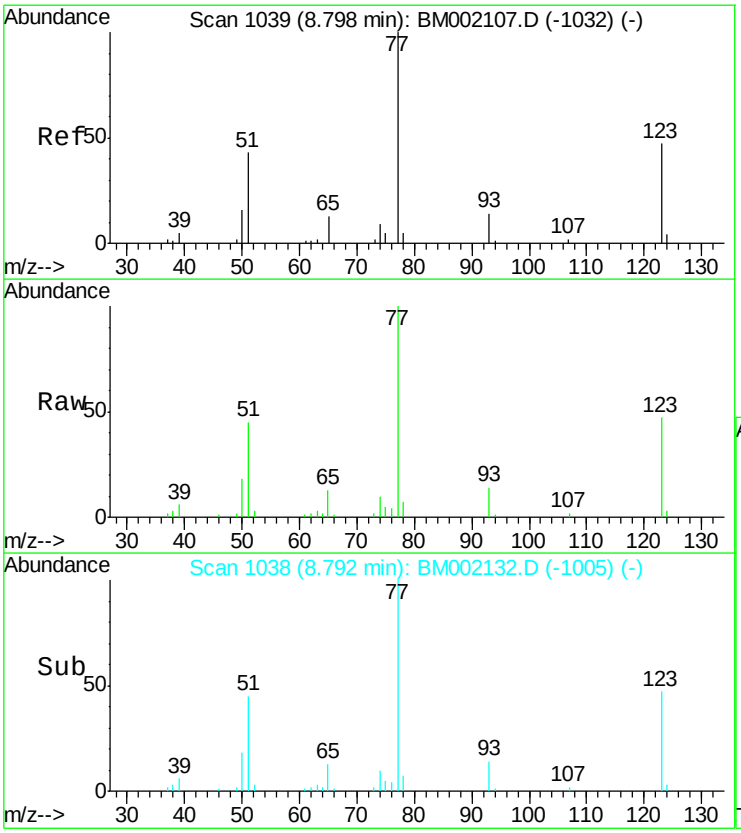
#17
Hexachloroethane
Concen: 18.52 ng/ul
RT: 8.65 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:117 Resp: 31716

Ion	Ratio	Lower	Upper
117	100		
201	115.2	96.1	144.1
199	73.1	61.8	92.6

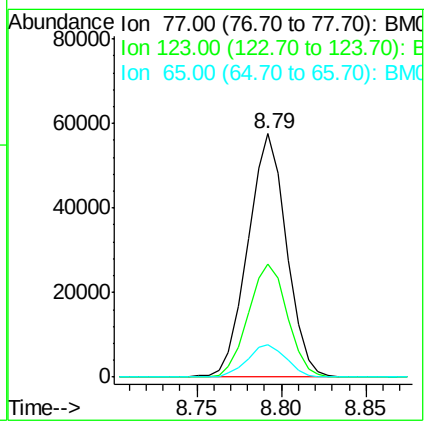


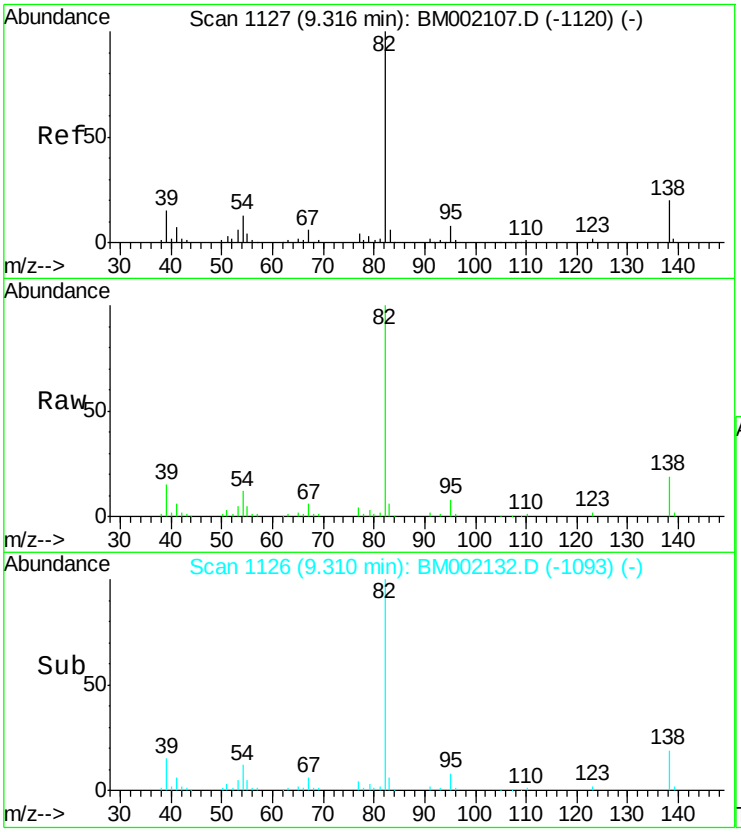


#20
Nitrobenzene
Concen: 18.56 ng/ul
RT: 8.79 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion: 77 Resp: 91620

Ion	Ratio	Lower	Upper
77	100		
123	46.6	39.0	58.4
65	13.2	10.4	15.6



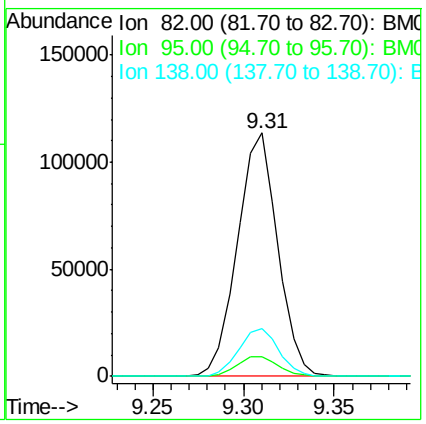


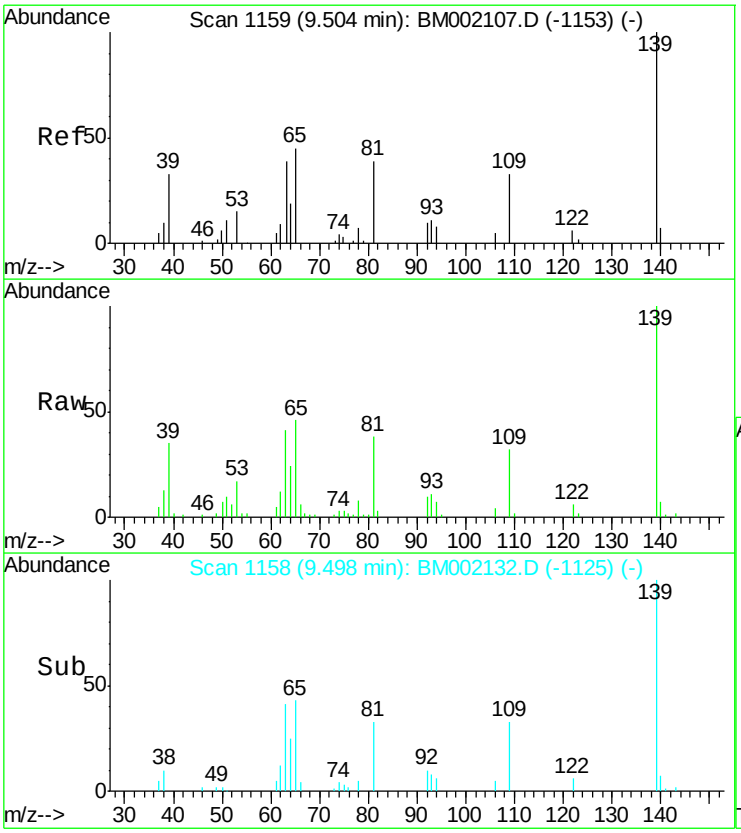
#21
Isophorone
Concen: 19.86 ng/ul
RT: 9.31 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion: 82 Resp: 174930

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.5	9.7
138	19.4	15.4	23.2

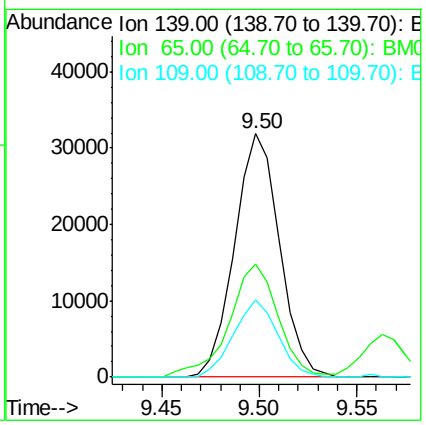


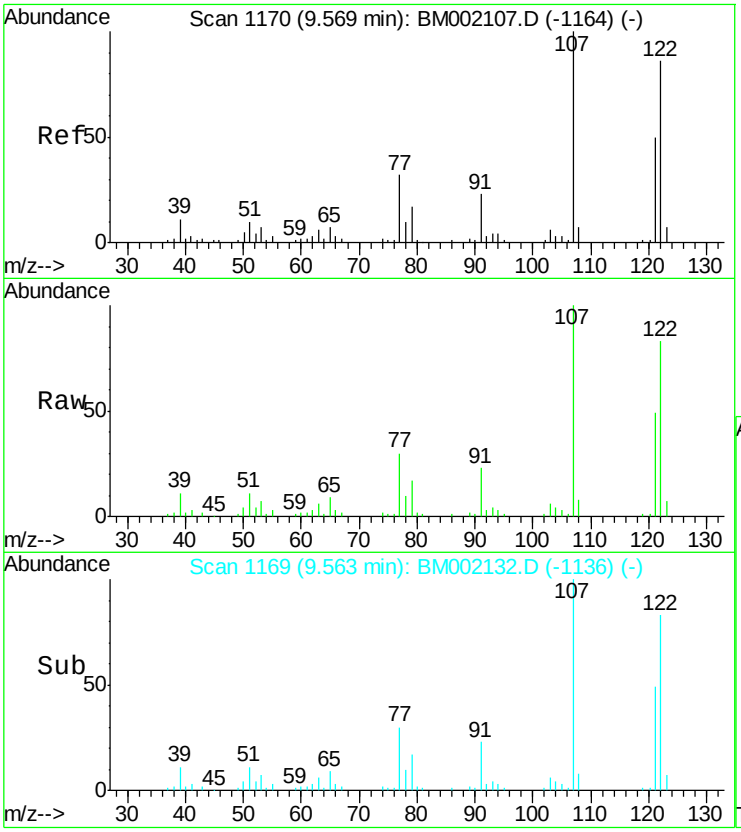


#23
2-Nitrophenol
Concen: 19.93 ng/ul
RT: 9.50 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:139 Resp: 50896

Ion	Ratio	Lower	Upper
139	100		
65	46.2	35.7	53.5
109	31.9	24.1	36.1



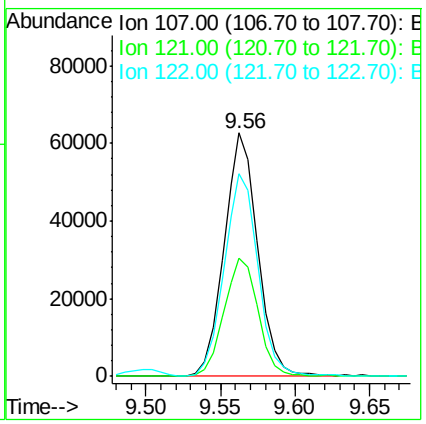


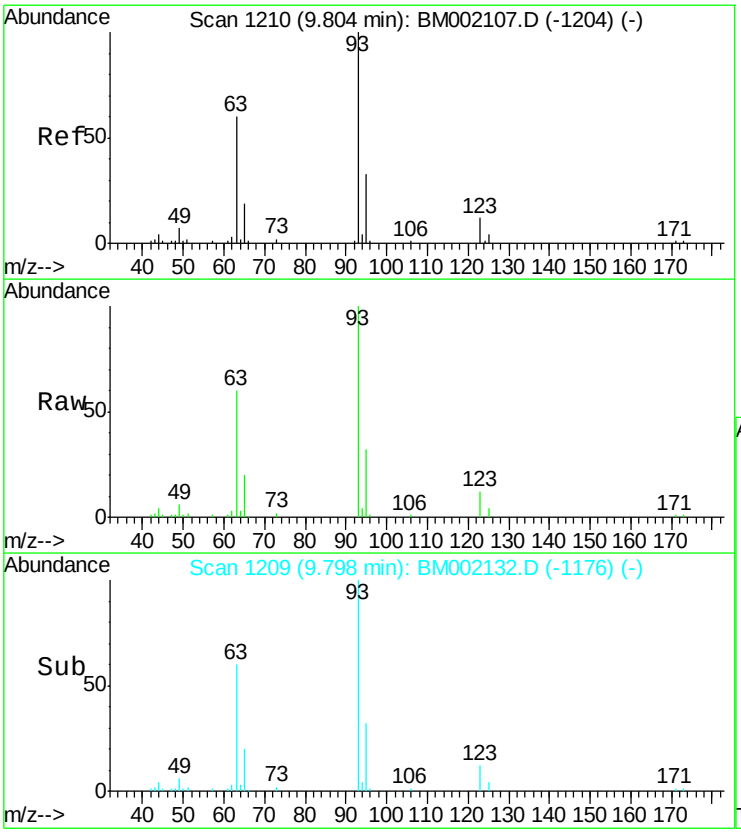
#24
2,4-Dimethylphenol
Concen: 19.61 ng/ul
RT: 9.56 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:107 Resp: 98386

Ion	Ratio	Lower	Upper
107	100		
121	48.5	39.5	59.3
122	83.0	69.4	104.0

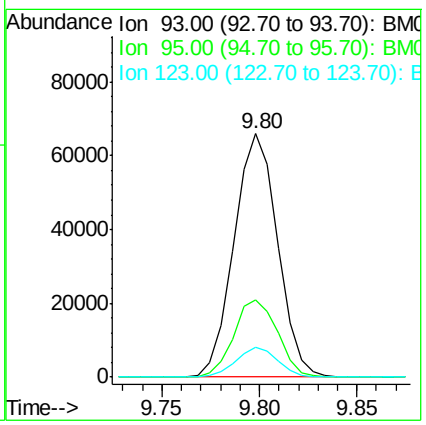


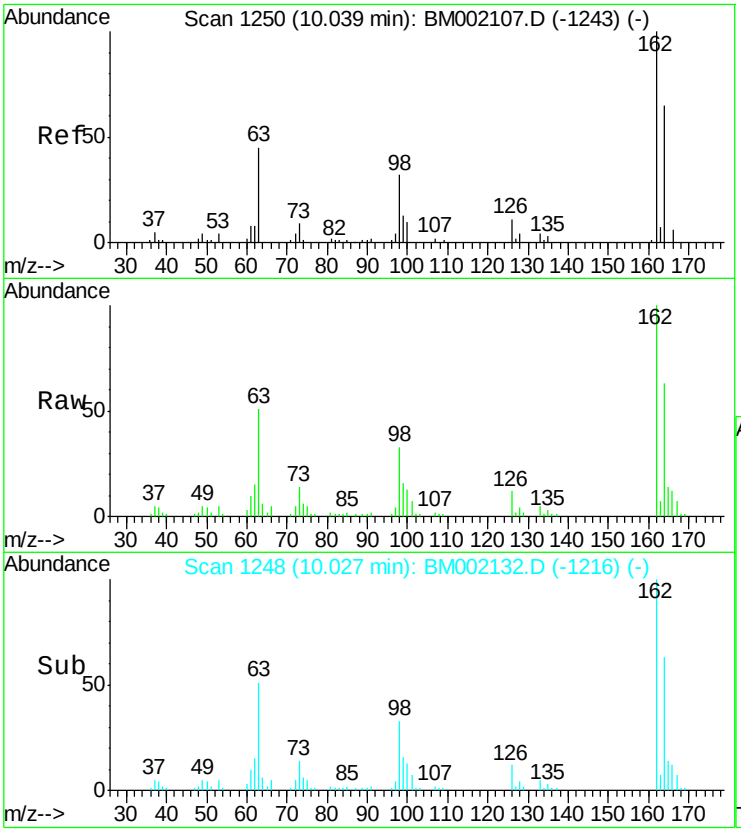


#25
Bis(2-Chloroethoxy)methane
Concen: 19.00 ng/ul
RT: 9.80 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion: 93 Resp: 101854

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.2	37.8
123	12.3	8.6	13.0



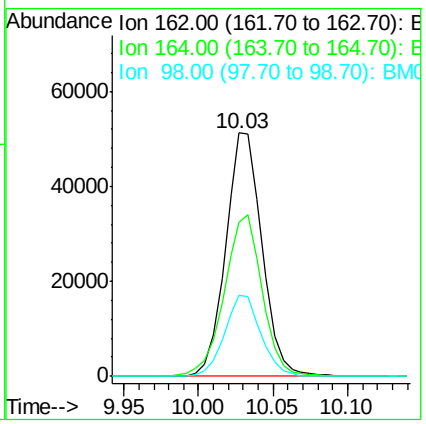


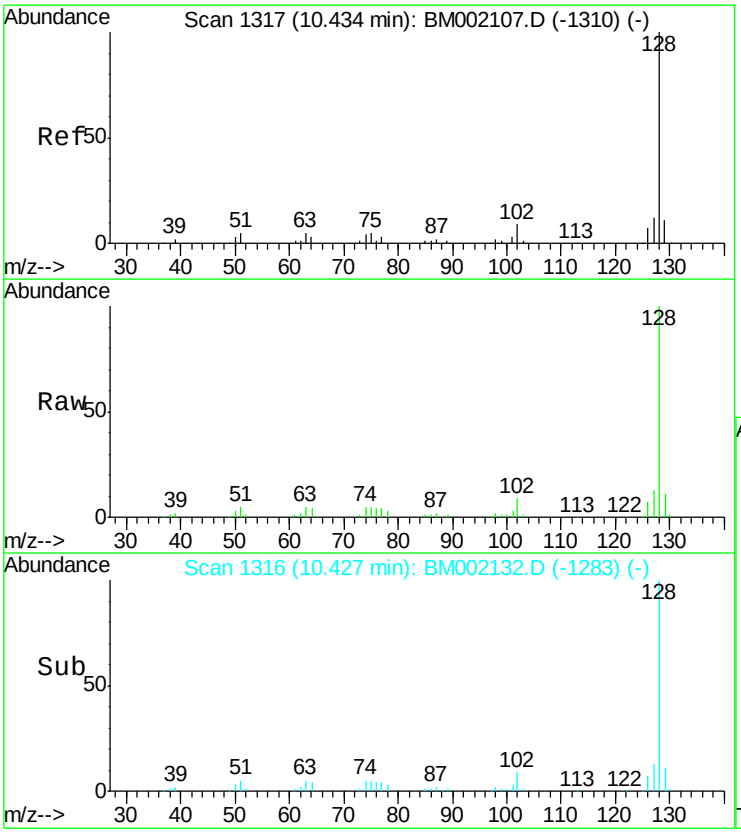
#27
2,4-Dichlorophenol
Concen: 19.96 ng/ul
RT: 10.03 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:162 Resp: 87138

Ion	Ratio	Lower	Upper
162	100		
164	63.4	49.0	73.6
98	33.4	26.2	39.2

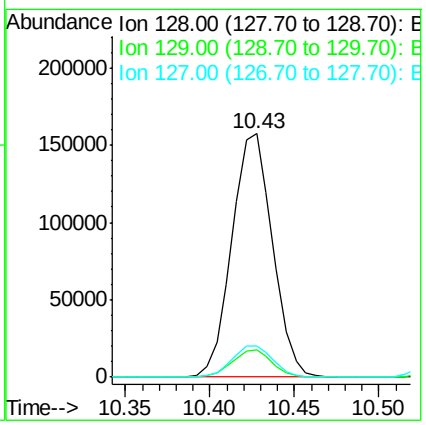


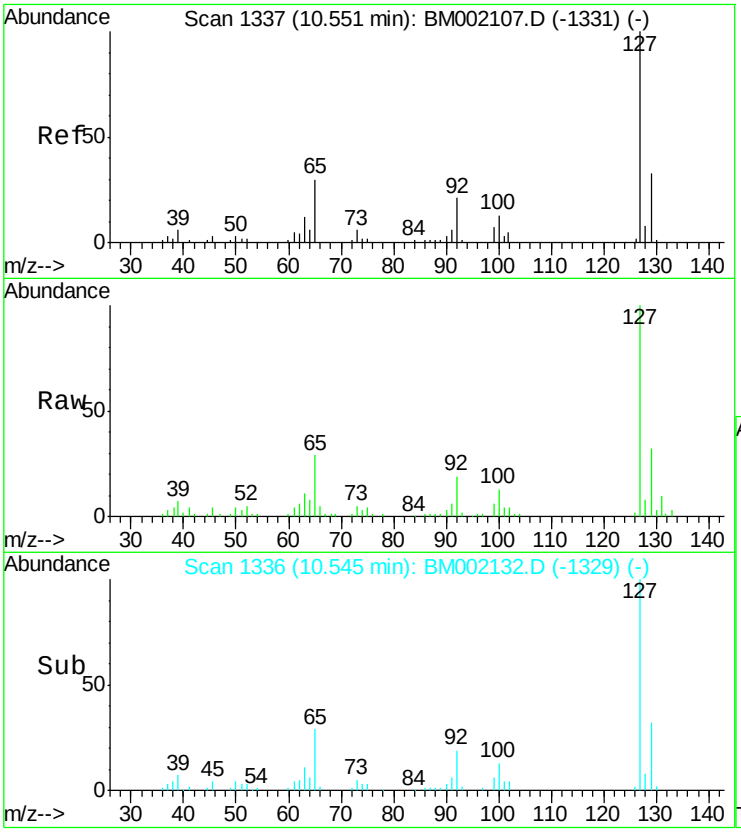


#28
Naphthalene
Concen: 18.76 ng/ul
RT: 10.43 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:128 Resp: 263786

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.4
127	12.9	10.2	15.4



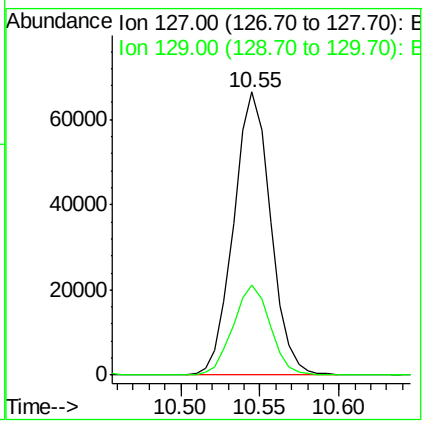


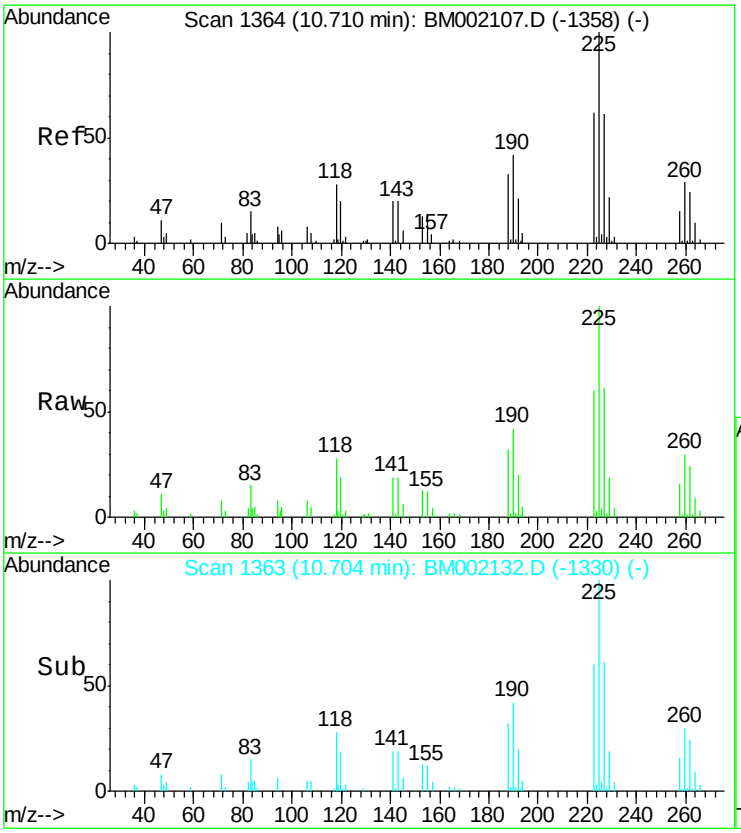
#30
4-Chloroaniline
Concen: 20.95 ng/ul
RT: 10.55 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:127 Resp: 107883

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.0	39.0

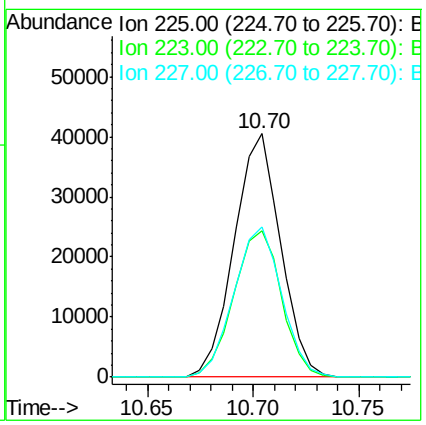


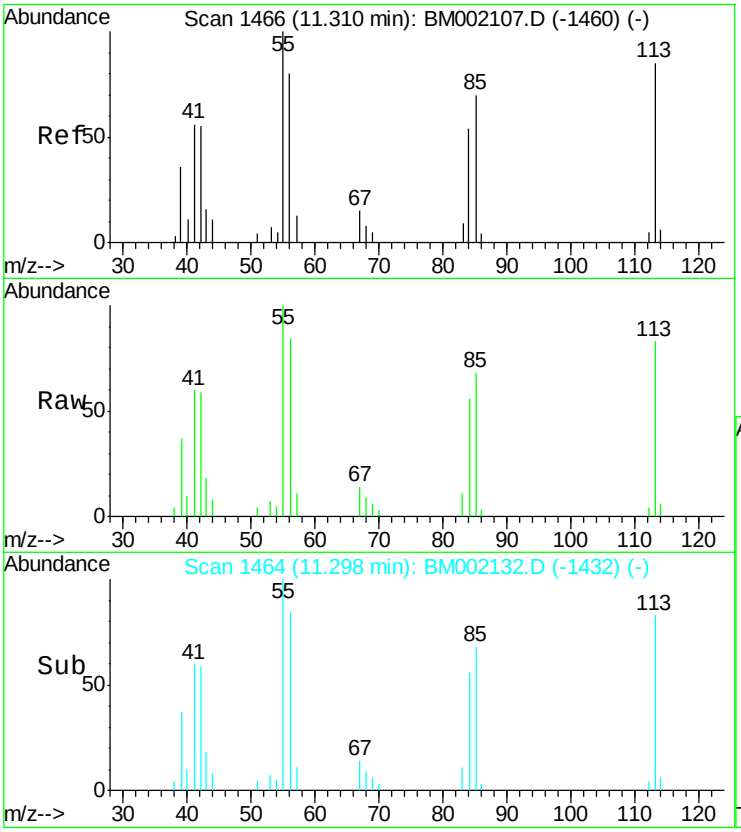


#31
Hexachlorobutadiene
Concen: 18.90 ng/ul
RT: 10.70 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:225 Resp: 61679

Ion	Ratio	Lower	Upper
225	100		
223	60.0	52.3	78.5
227	61.5	50.2	75.4



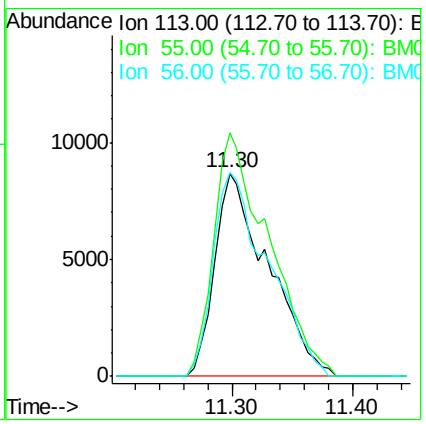


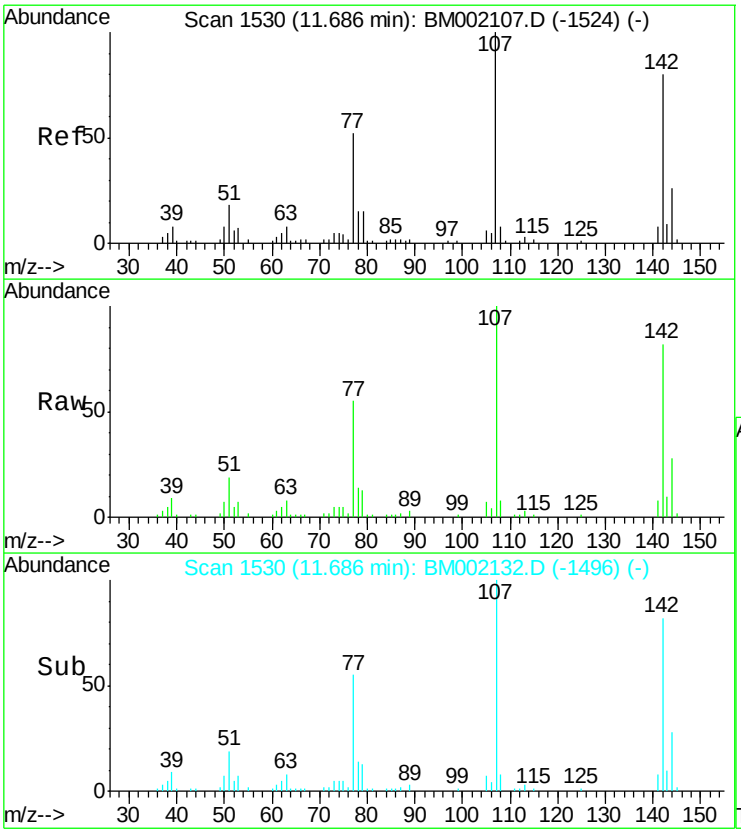
#32
Caprolactam
Concen: 21.76 ng/ul
RT: 11.30 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:113 Resp: 26584

Ion	Ratio	Lower	Upper
113	100		
55	120.1	101.0	151.6
56	100.8	79.0	118.6

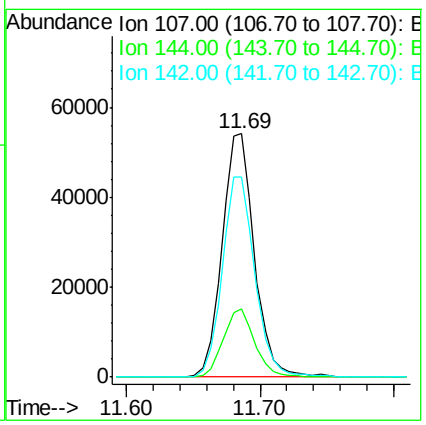


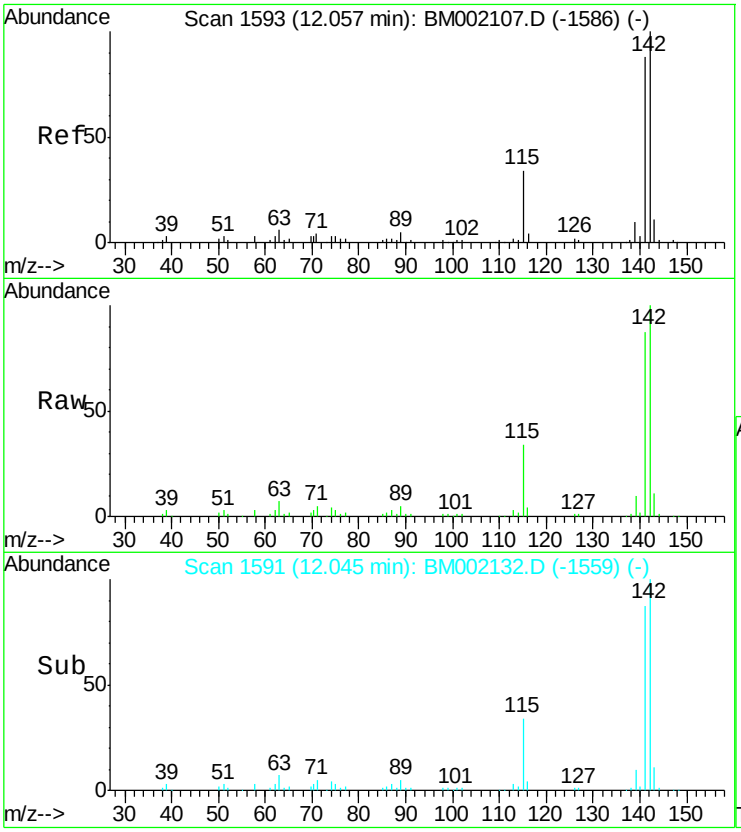


#33
4-Chloro-3-methylphenol
Concen: 21.17 ng/ul
RT: 11.69 min Scan# 1530
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:107 Resp: 91741

Ion	Ratio	Lower	Upper
107	100		
144	28.0	20.5	30.7
142	82.3	65.7	98.5



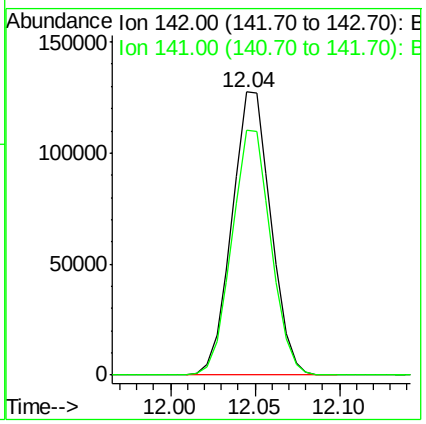


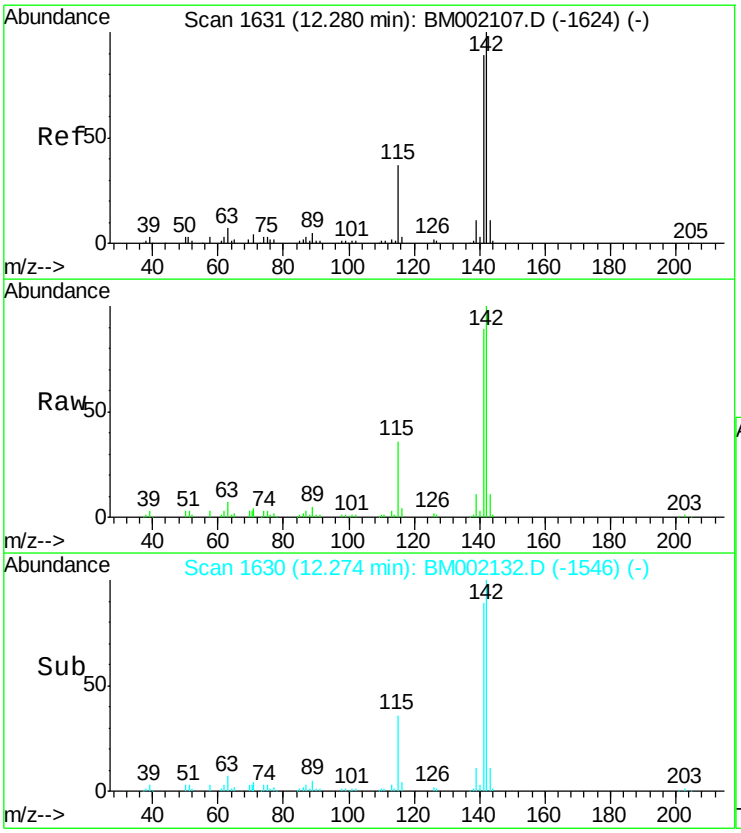
#34
2-Methylnaphthalene
Concen: 20.07 ng/ul
RT: 12.04 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:142 Resp: 205336

Ion	Ratio	Lower	Upper
142	100		
141	86.6	69.8	104.6

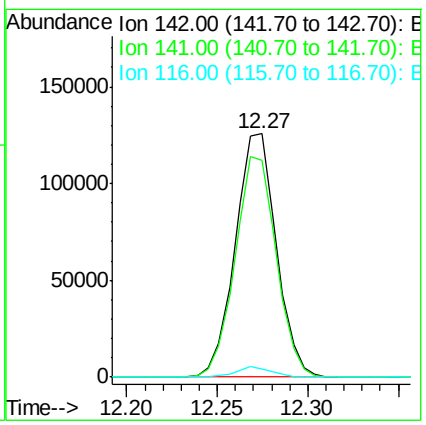


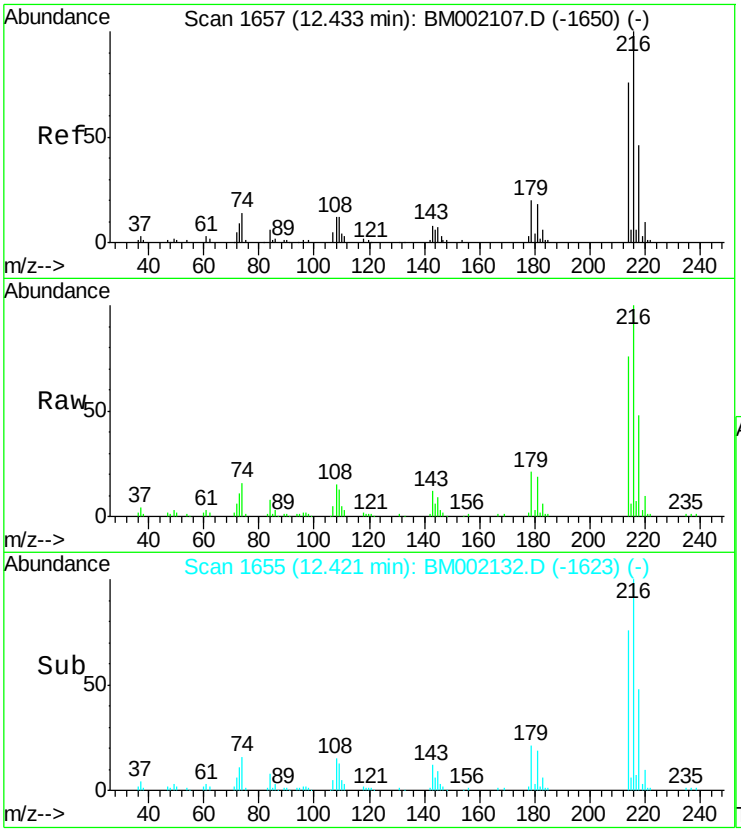


#35
1-Methylnaphthalene
Concen: 20.14 ng/ul
RT: 12.27 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:142 Resp: 198128

Ion	Ratio	Lower	Upper
142	100		
141	88.9	72.4	108.6
116	3.5	3.2	4.8



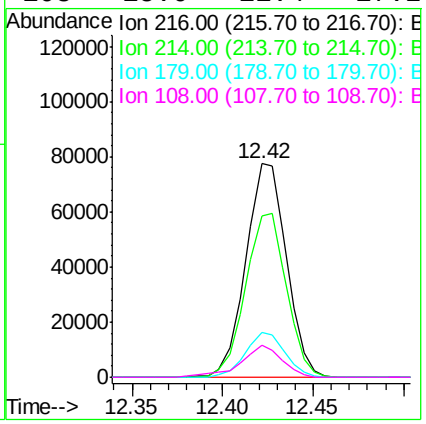


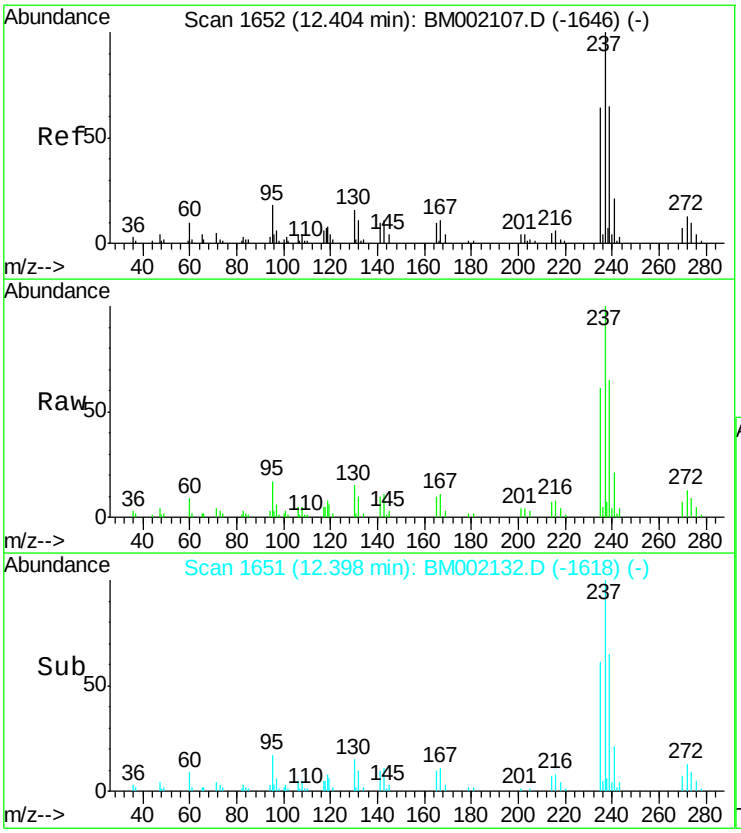
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.07 ng/ul
RT: 12.42 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:216 Resp: 120901

Ion	Ratio	Lower	Upper
216	100		
214	75.6	62.6	93.8
179	20.7	15.8	23.6
108	15.0	11.4	17.2

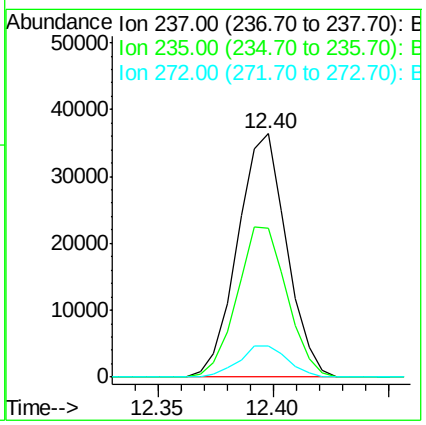


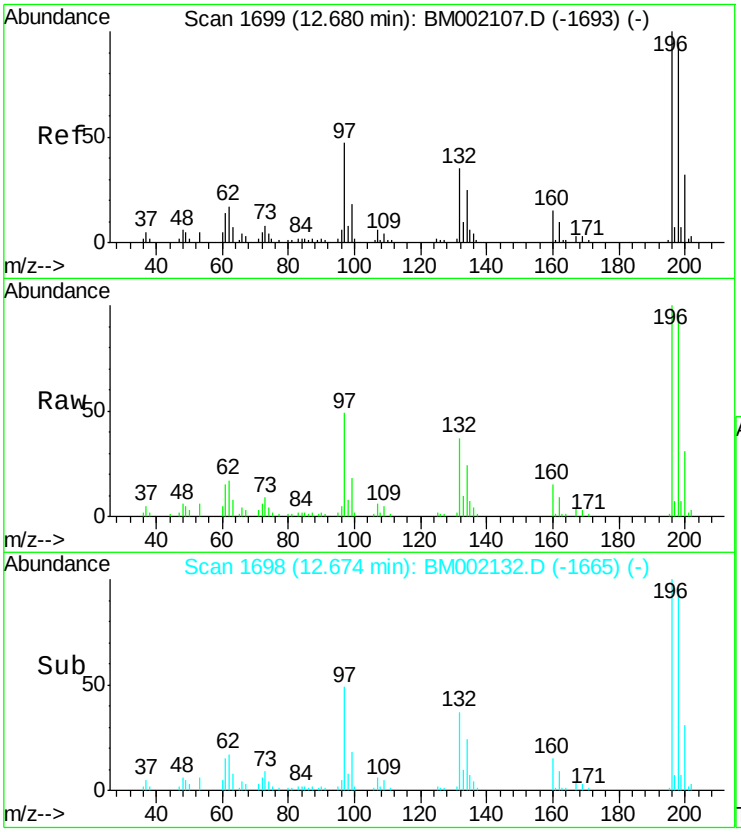


#38
Hexachlorocyclopentadiene
Concen: 14.09 ng/ul
RT: 12.40 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:237 Resp: 53728

Ion	Ratio	Lower	Upper
237	100		
235	60.9	49.2	73.8
272	12.9	10.7	16.1



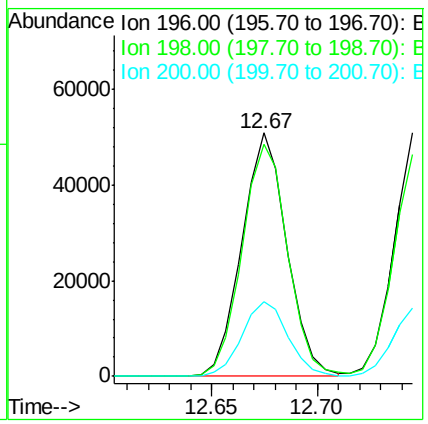


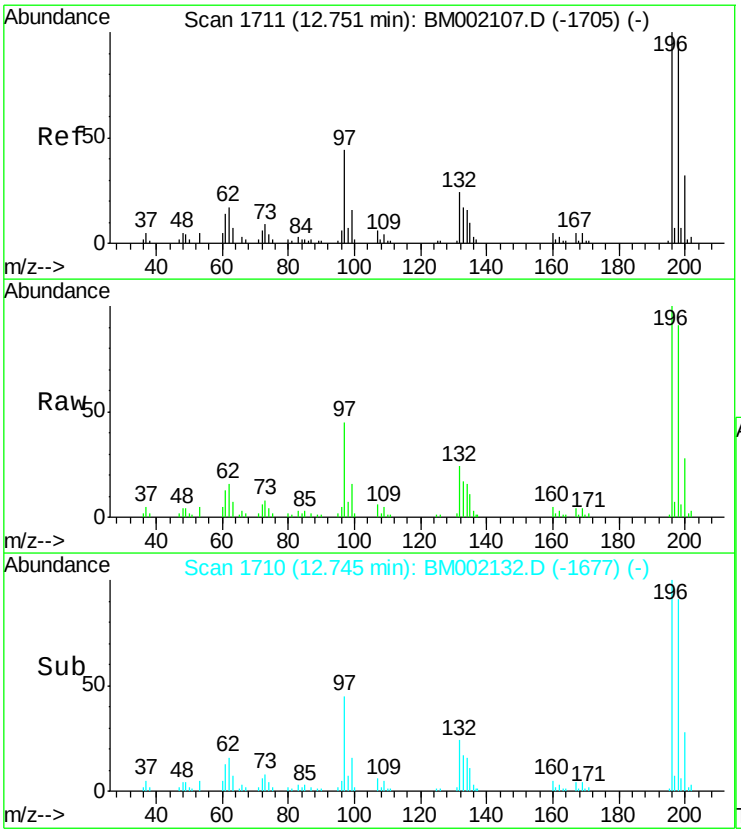
#39
2,4,6-Trichlorophenol
Concen: 19.11 ng/ul
RT: 12.67 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:196 Resp: 75071

Ion	Ratio	Lower	Upper
196	100		
198	95.6	79.1	118.7
200	30.8	25.0	37.6

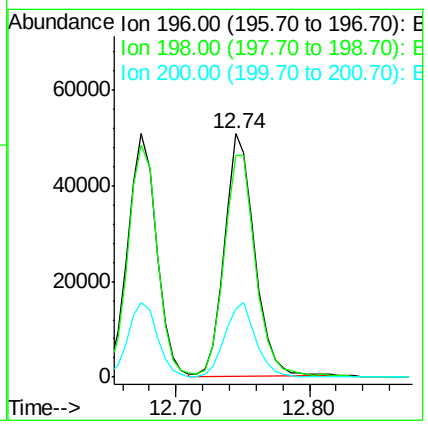


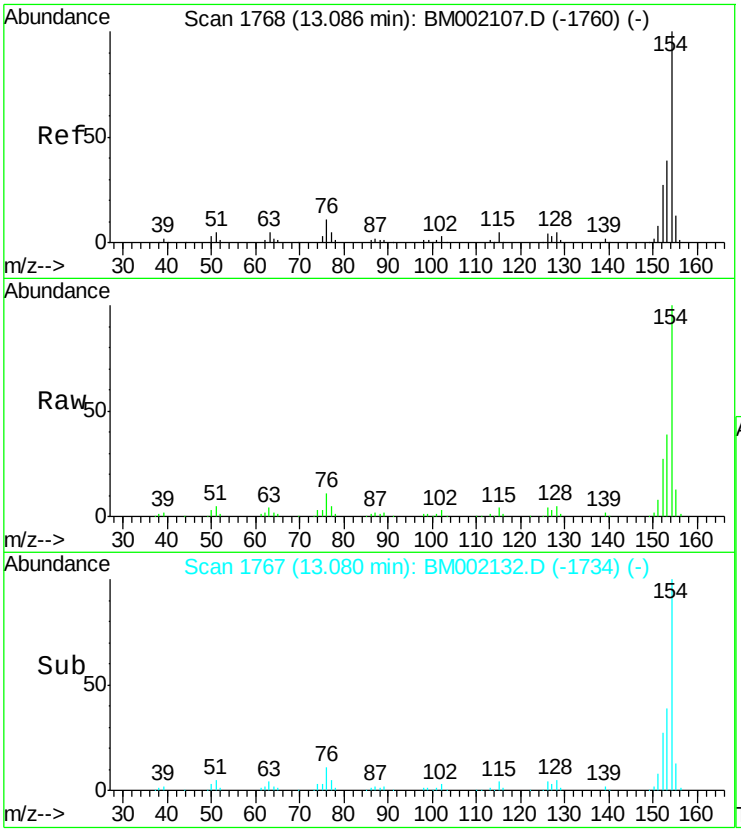


#40
2,4,5-Trichlorophenol
Concen: 18.82 ng/ul
RT: 12.74 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:196 Resp: 79872

Ion	Ratio	Lower	Upper
196	100		
198	91.4	76.8	115.2
200	28.1	24.3	36.5



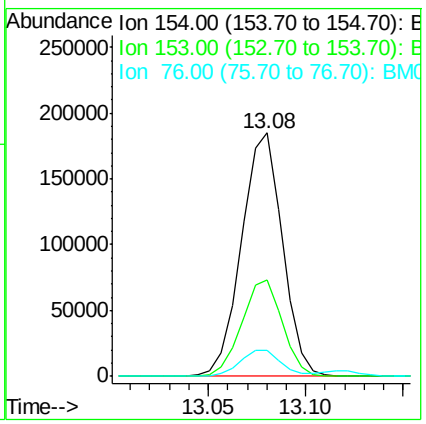


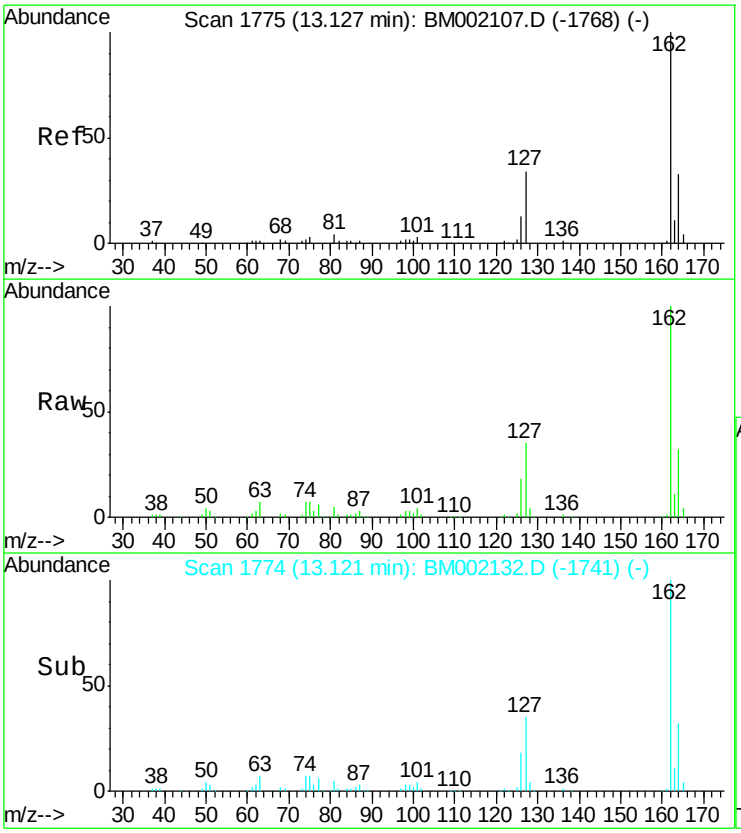
#41
1,1'-Biphenyl
Concen: 18.11 ng/ul
RT: 13.08 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:154 Resp: 268480

Ion	Ratio	Lower	Upper
154	100		
153	39.4	32.5	48.7
76	10.7	8.8	13.2

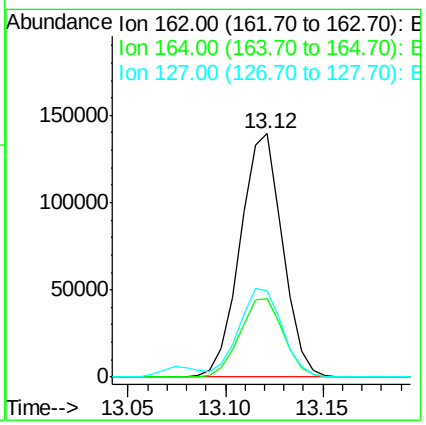


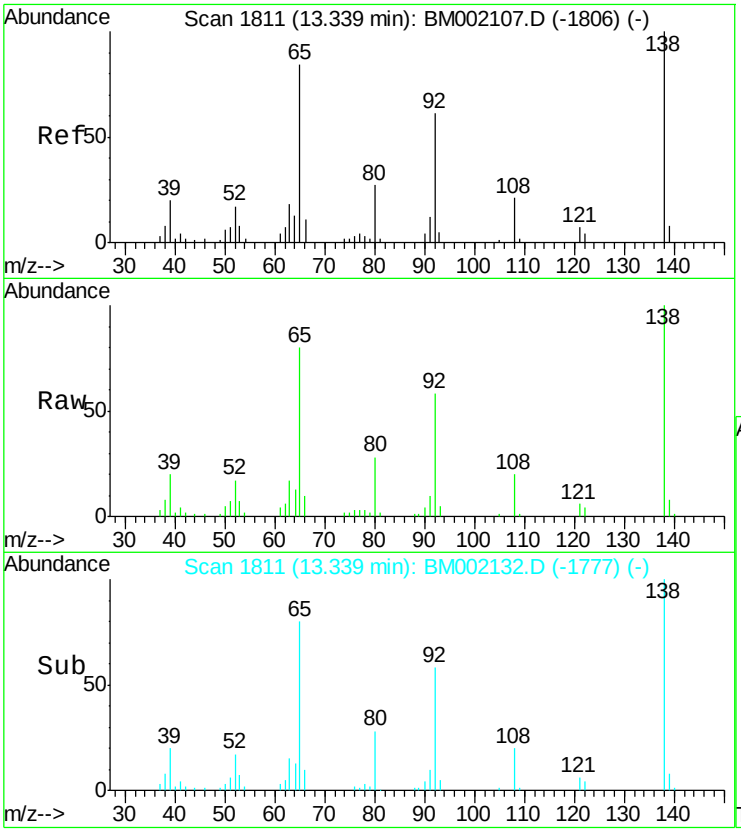


#42
2-Chloronaphthalene
Concen: 18.17 ng/ul
RT: 13.12 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:162 Resp: 209537

Ion	Ratio	Lower	Upper
162	100		
164	32.0	25.4	38.2
127	35.4	29.9	44.9



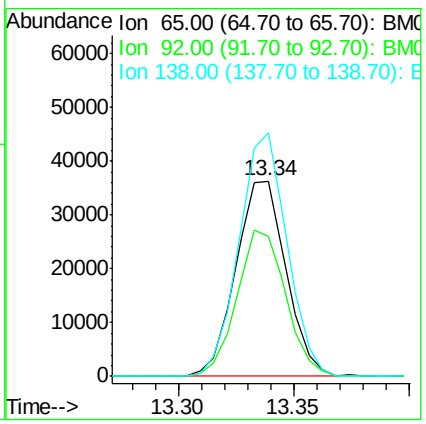


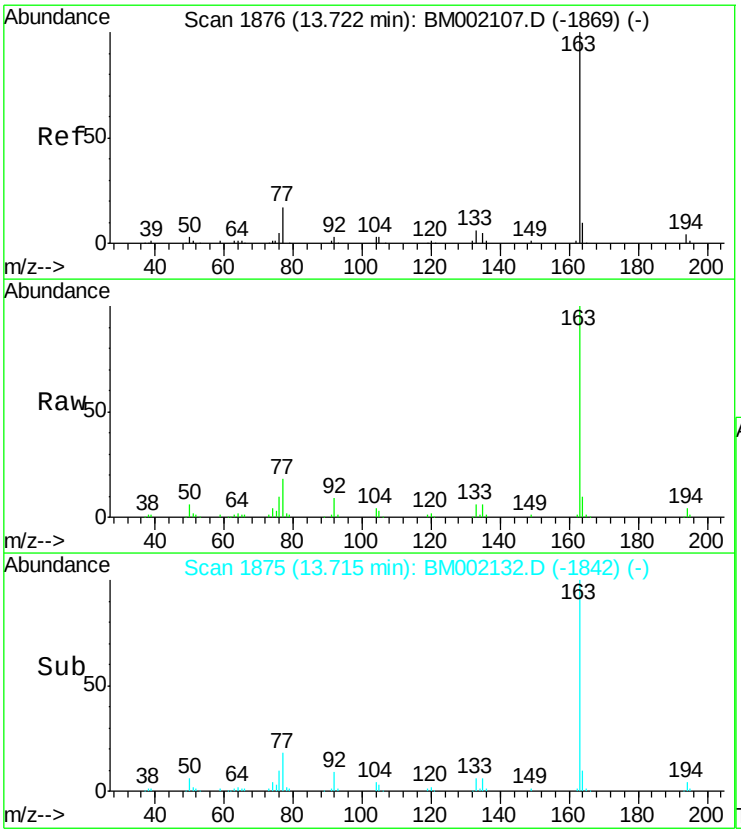
#43
2-Nitroaniline
Concen: 19.15 ng/ul
RT: 13.34 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion: 65 Resp: 55014

Ion	Ratio	Lower	Upper
65	100		
92	72.0	56.9	85.3
138	124.7	91.4	137.2

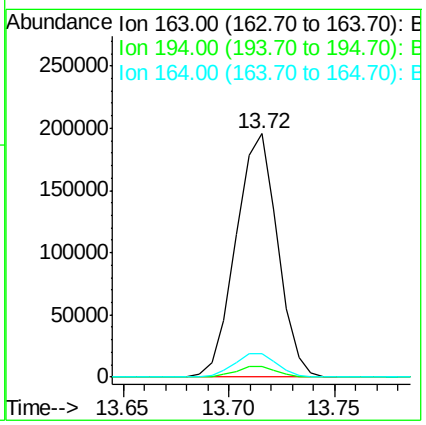


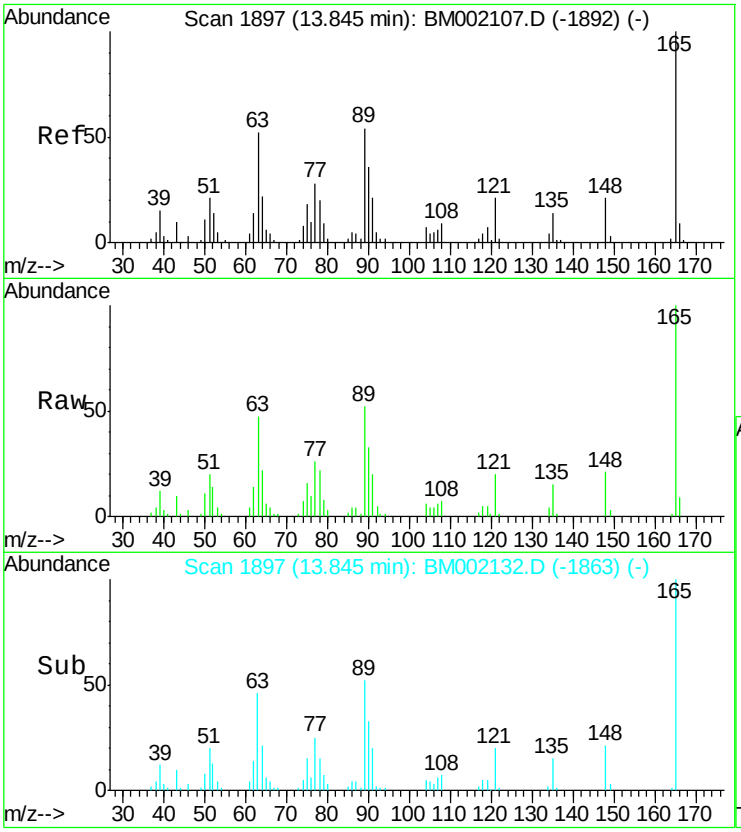


#45
Dimethylphthalate
Concen: 19.02 ng/ul
RT: 13.72 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:163 Resp: 267684

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	9.9	8.0	12.0



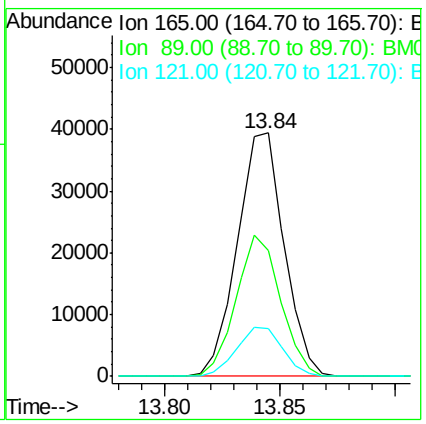


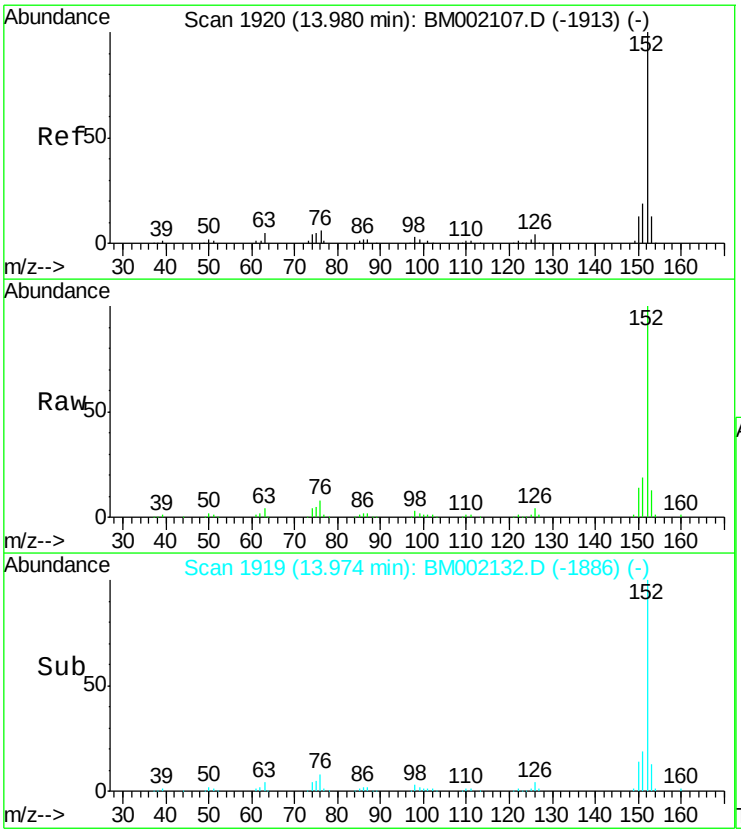
#46
2,6-Dinitrotoluene
Concen: 19.47 ng/ul
RT: 13.84 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:165 Resp: 55728

Ion	Ratio	Lower	Upper
165	100		
89	51.8	42.7	64.1
121	19.8	14.8	22.2

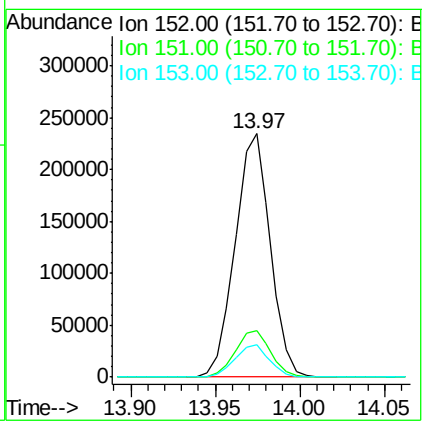


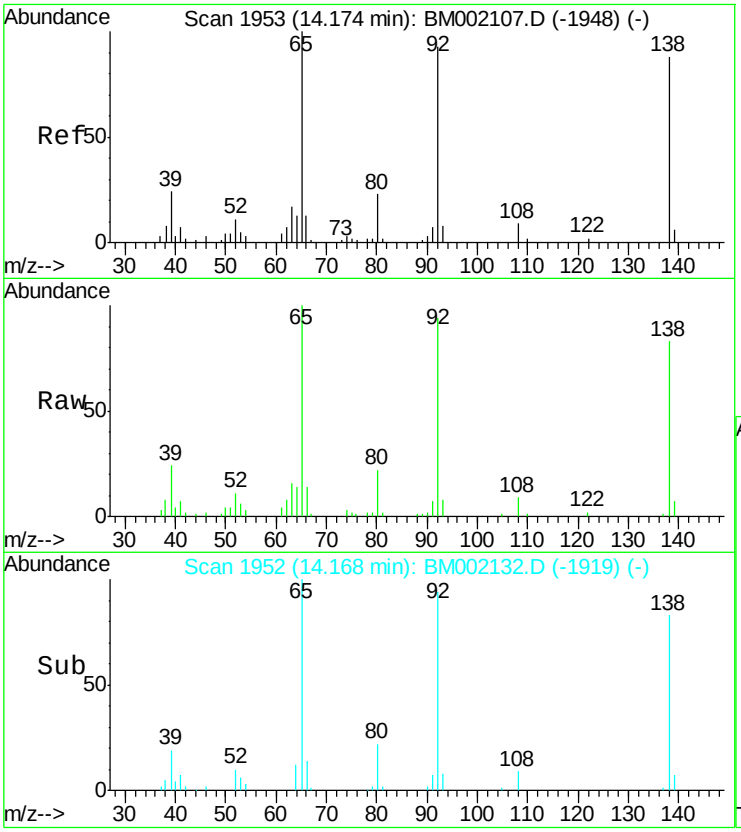


#48
Acenaphthylene
Concen: 18.63 ng/ul
RT: 13.97 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:152 Resp: 338690

Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.6	23.4
153	13.3	10.3	15.5



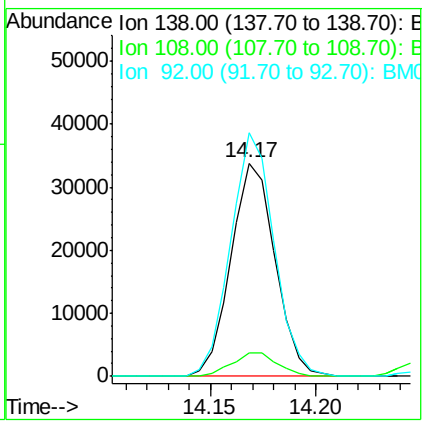


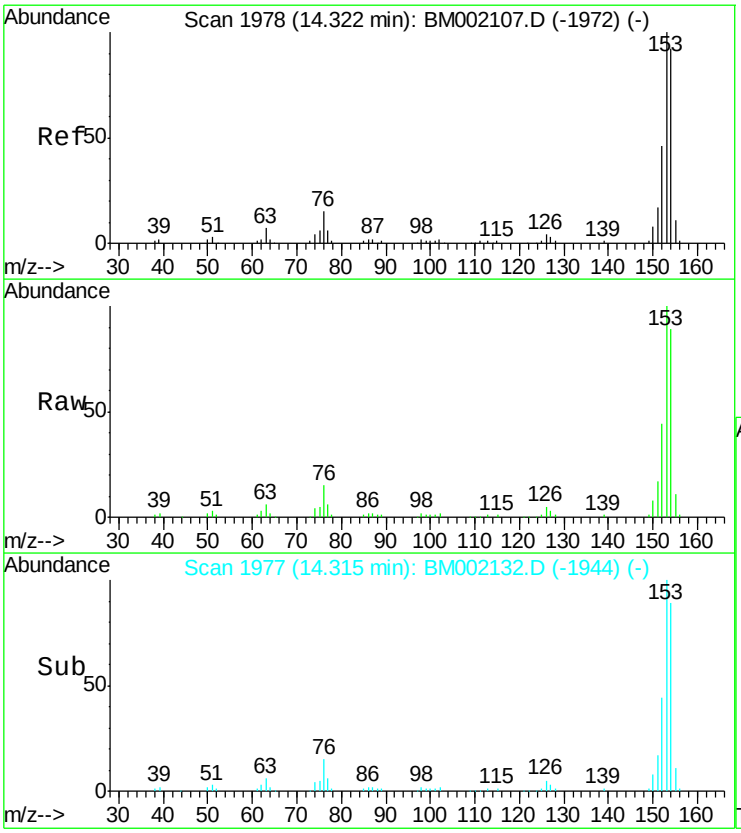
#49
3-Nitroaniline
Concen: 19.27 ng/ul
RT: 14.17 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:138 Resp: 49084

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.3	12.5
92	114.1	94.0	141.0

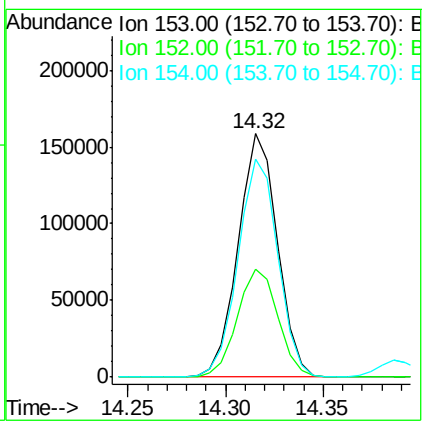


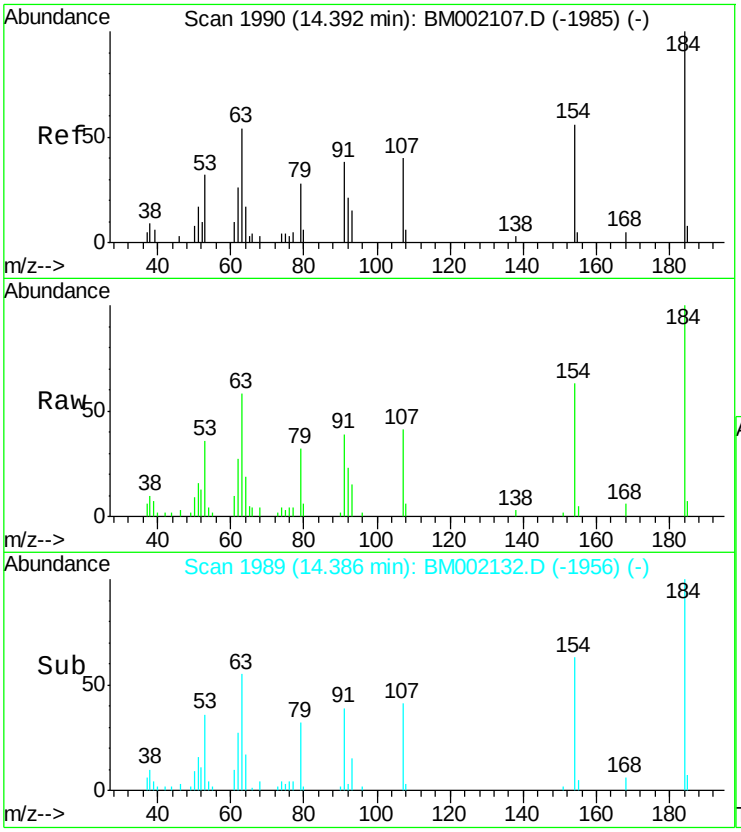


#50
Acenaphthene
Concen: 18.61 ng/ul
RT: 14.32 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:153 Resp: 221832

Ion	Ratio	Lower	Upper
153	100		
152	44.3	37.3	55.9
154	89.4	71.4	107.2



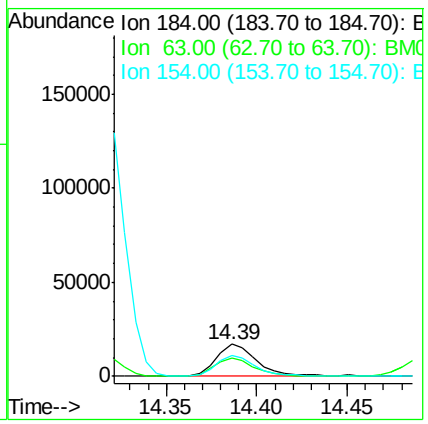


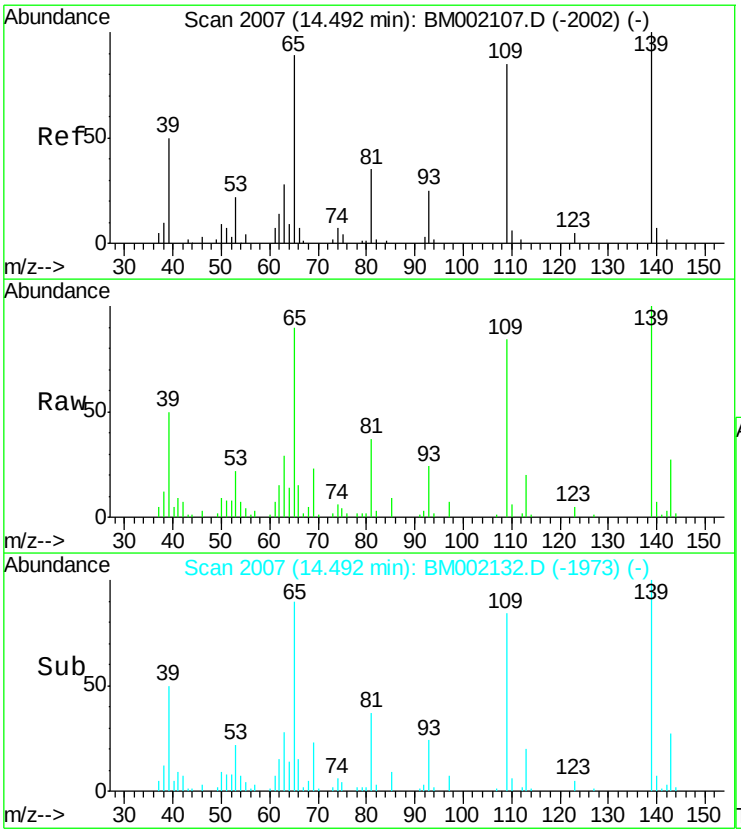
#51
2,4-Dinitrophenol
Concen: 15.62 ng/ul
RT: 14.39 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:184 Resp: 26315

Ion	Ratio	Lower	Upper
184	100		
63	57.8	41.2	61.8
154	62.7	48.9	73.3

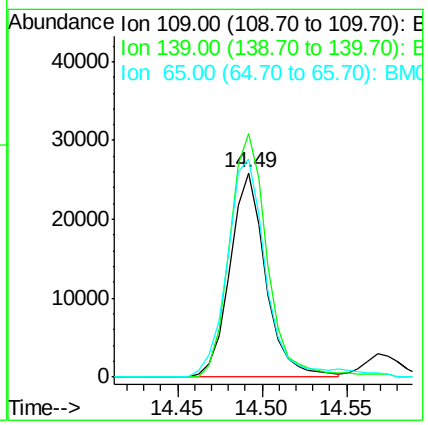


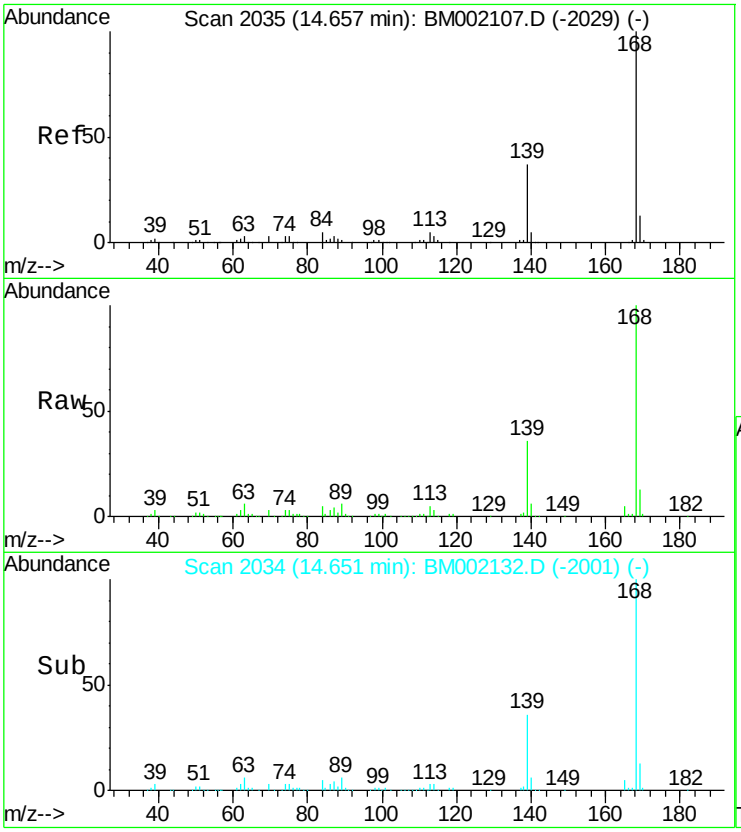


#53
4-Nitrophenol
Concen: 19.48 ng/ul
RT: 14.49 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:109 Resp: 38170

Ion	Ratio	Lower	Upper
109	100		
139	119.2	99.7	149.5
65	106.9	93.9	140.9



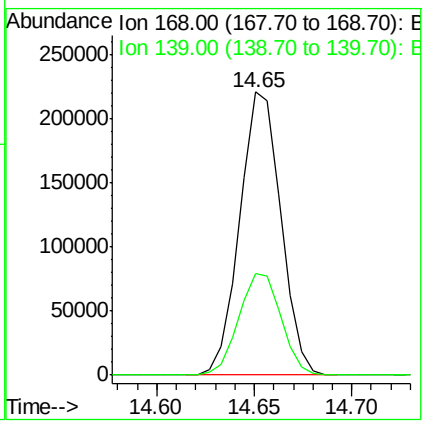


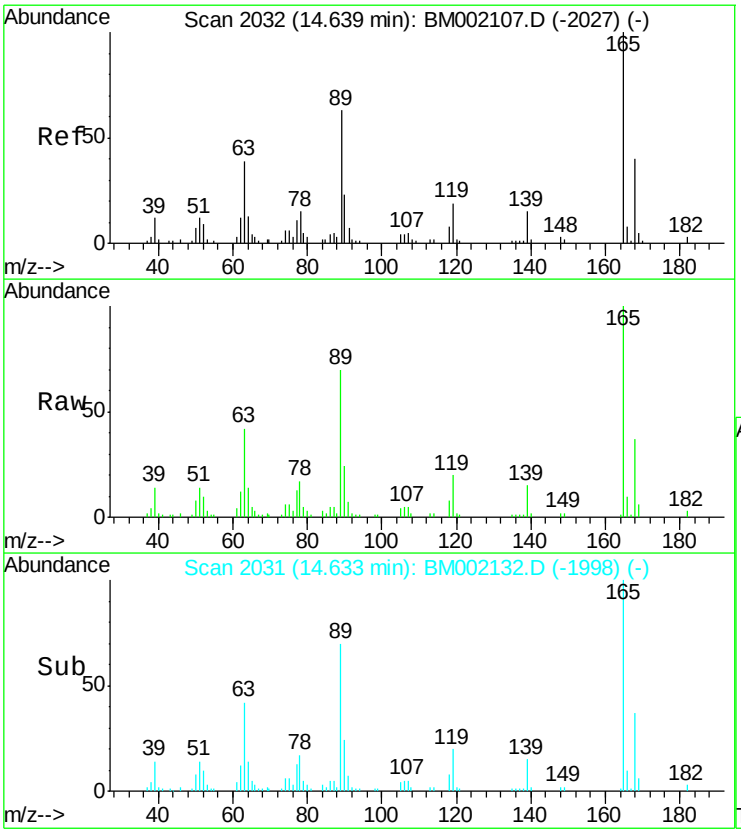
#54
Dibenzofuran
Concen: 18.85 ng/ul
RT: 14.65 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:168 Resp: 322228

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.2	42.2

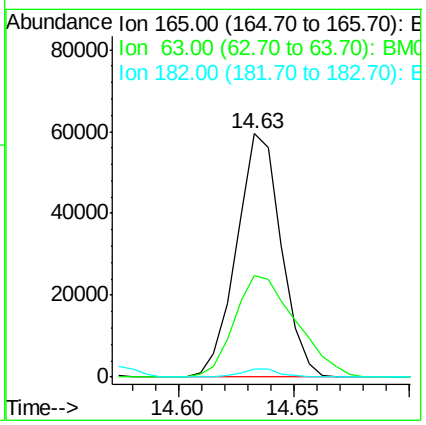


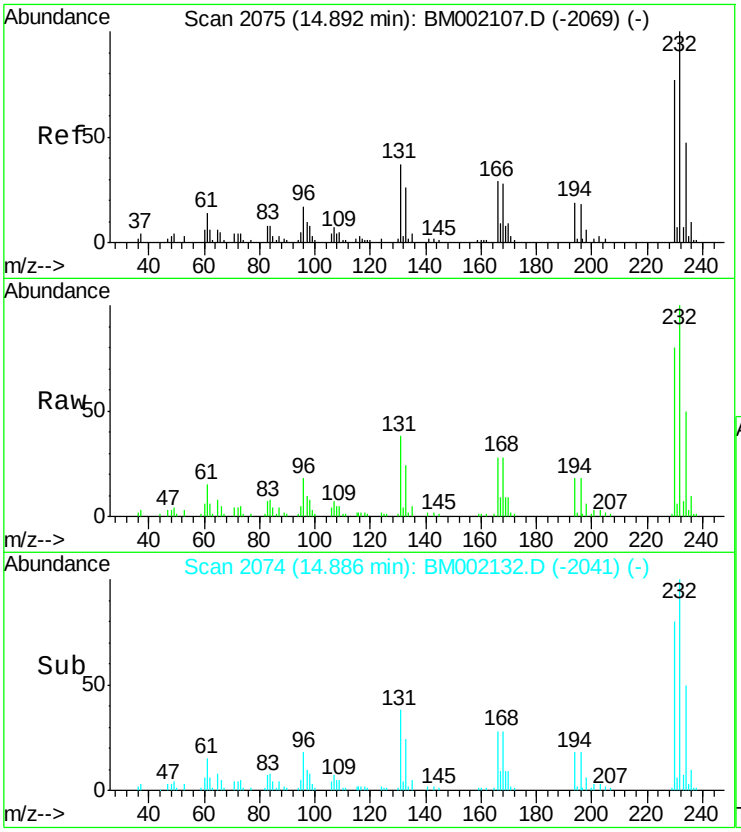


#55
2,4-Dinitrotoluene
Concen: 19.65 ng/ul
RT: 14.63 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:165 Resp: 80820

Ion	Ratio	Lower	Upper
165	100		
63	41.8	32.6	49.0
182	3.3	2.5	3.7



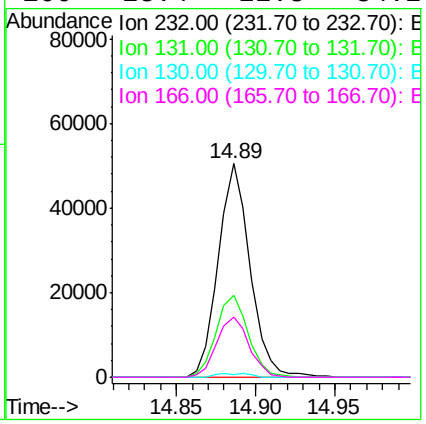


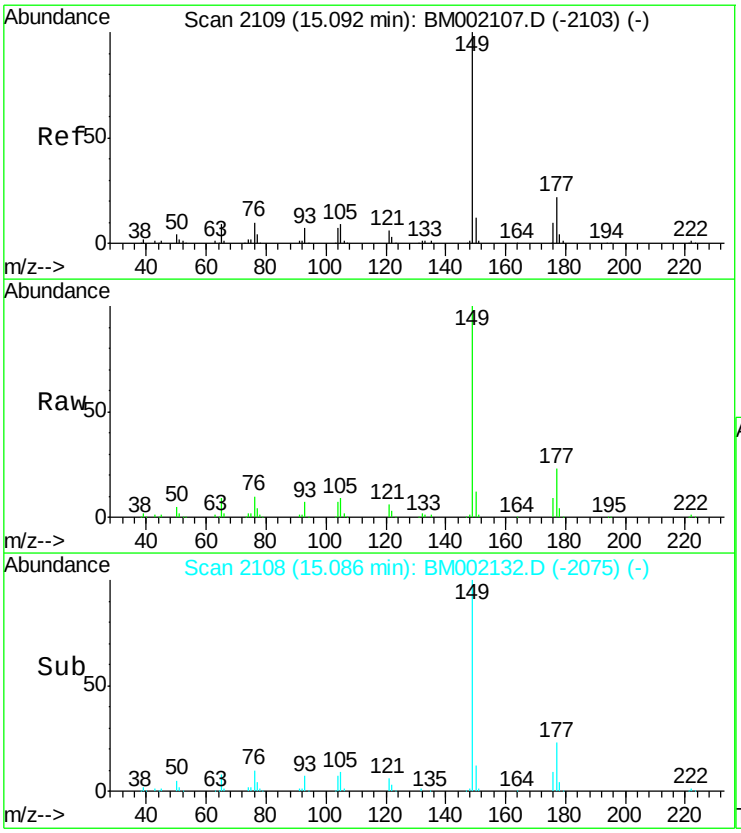
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.70 ng/ul
RT: 14.89 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:232 Resp: 70270

Ion	Ratio	Lower	Upper
232	100		
131	38.2	31.8	47.8
130	1.5	1.5	2.3#
166	28.4	22.8	34.2

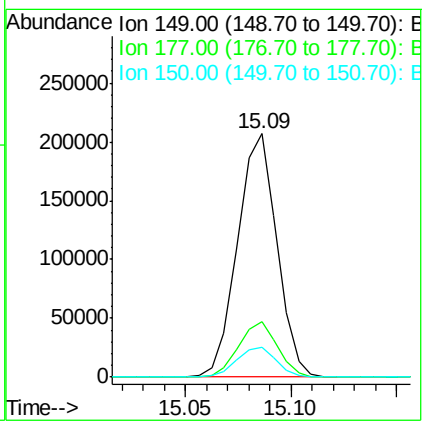


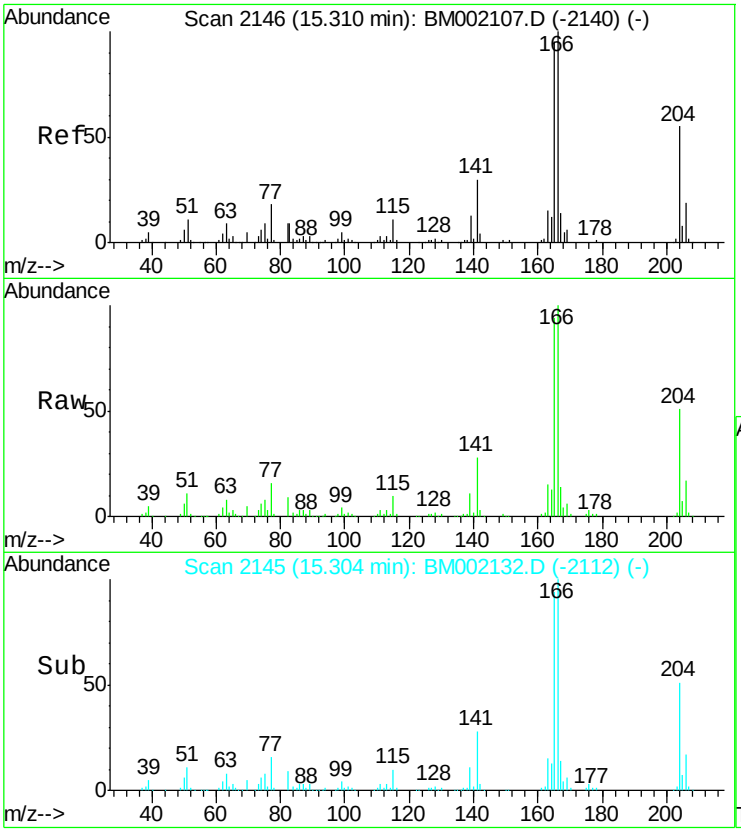


#57
Diethylphthalate
Concen: 19.24 ng/ul
RT: 15.09 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:149 Resp: 267053

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.4	27.6
150	12.5	10.1	15.1



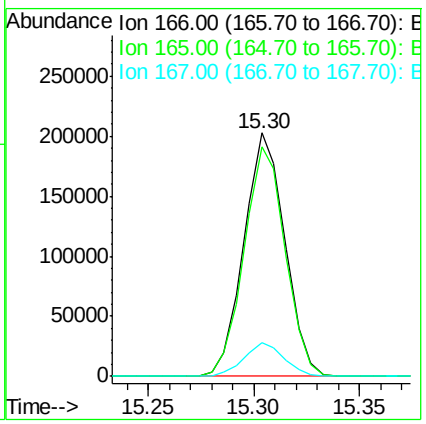


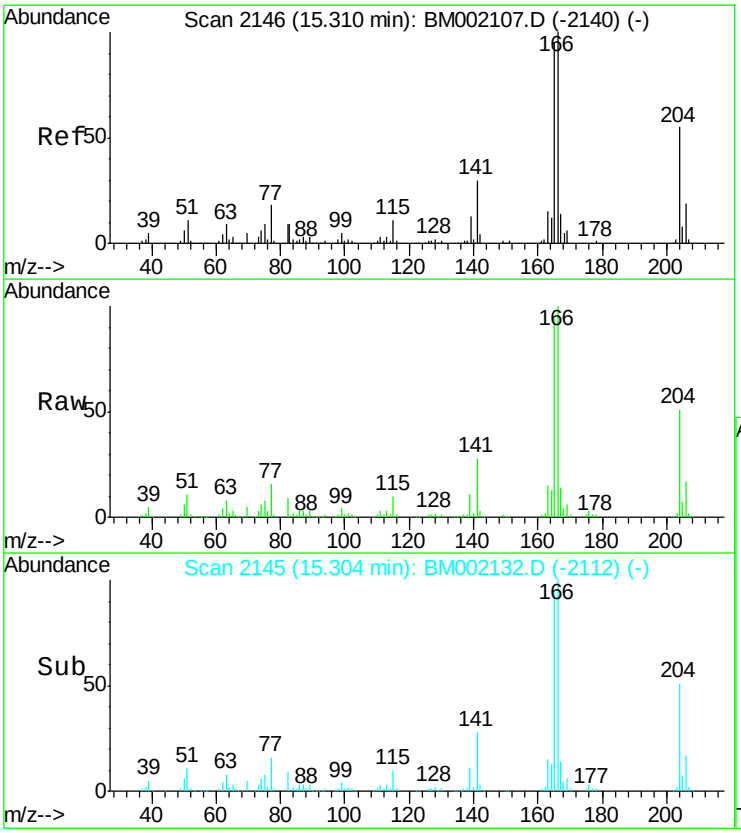
#59
Fluorene
Concen: 19.34 ng/ul
RT: 15.30 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:166 Resp: 273283

Ion	Ratio	Lower	Upper
166	100		
165	94.1	75.6	113.4
167	13.9	10.5	15.7

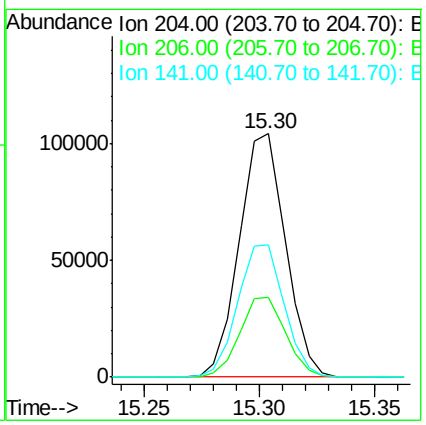


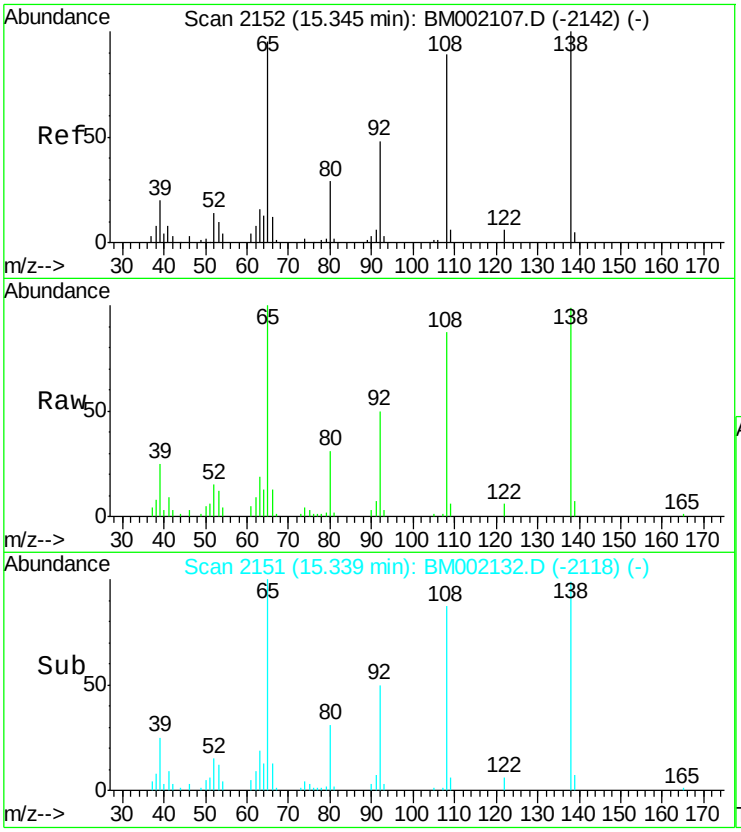


#60
4-Chlorophenyl-phenylether
Concen: 19.33 ng/ul
RT: 15.30 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:204 Resp: 146067

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.9	38.9
141	54.2	41.0	61.6



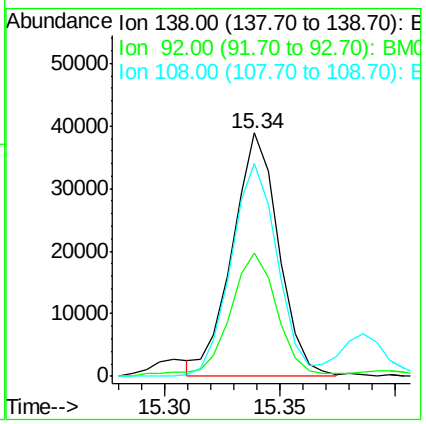


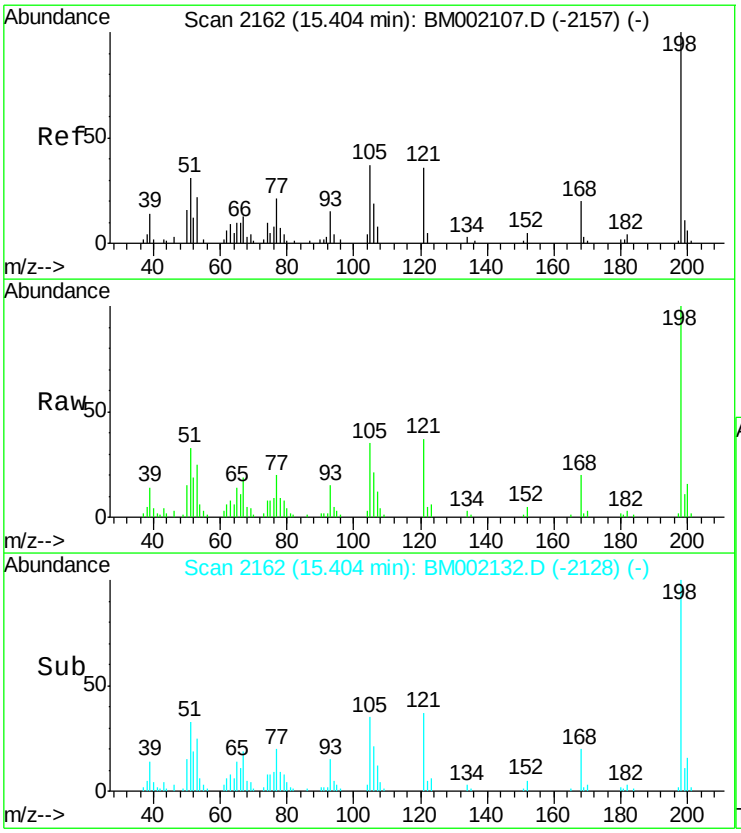
#61
4-Nitroaniline
Concen: 20.02 ng/ul
RT: 15.34 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:138 Resp: 54379

Ion	Ratio	Lower	Upper
138	100		
92	50.7	40.3	60.5
108	87.7	70.8	106.2

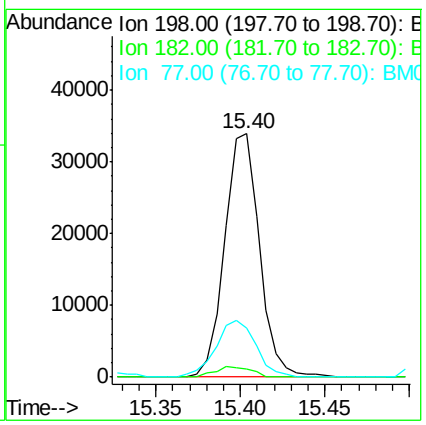


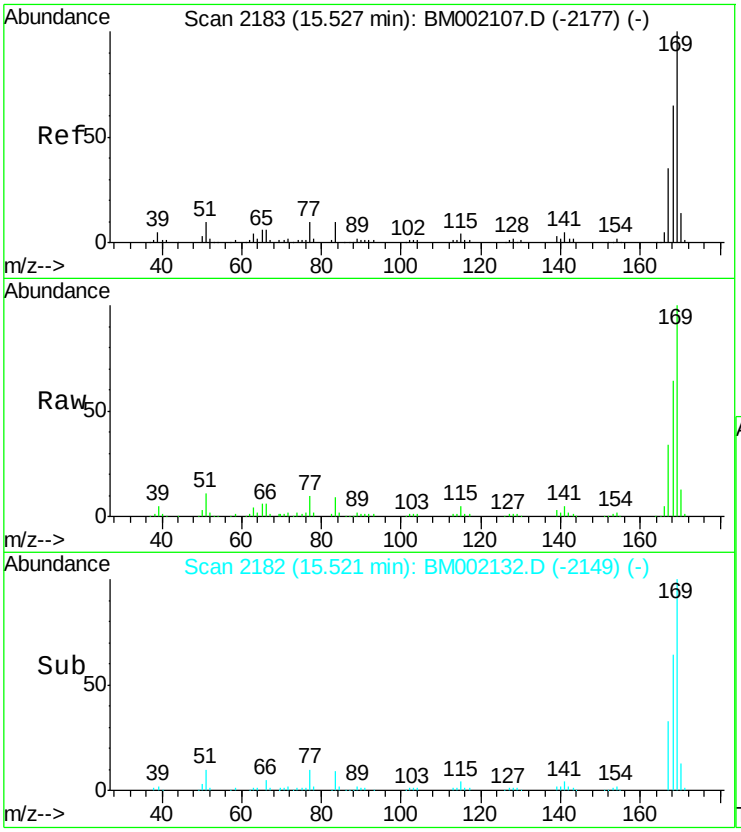


#64
4,6-Dinitro-2-methylphenol
Concen: 17.14 ng/ul
RT: 15.40 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:198 Resp: 48700

Ion	Ratio	Lower	Upper
198	100		
182	3.4	3.1	4.7
77	19.9	16.7	25.1



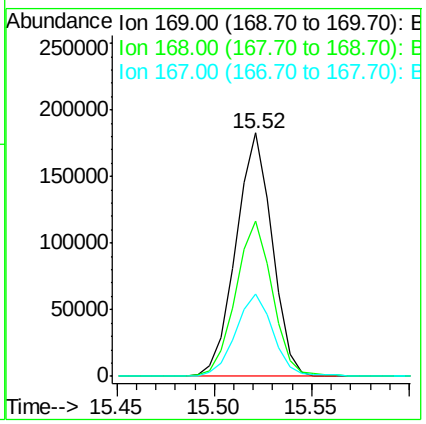


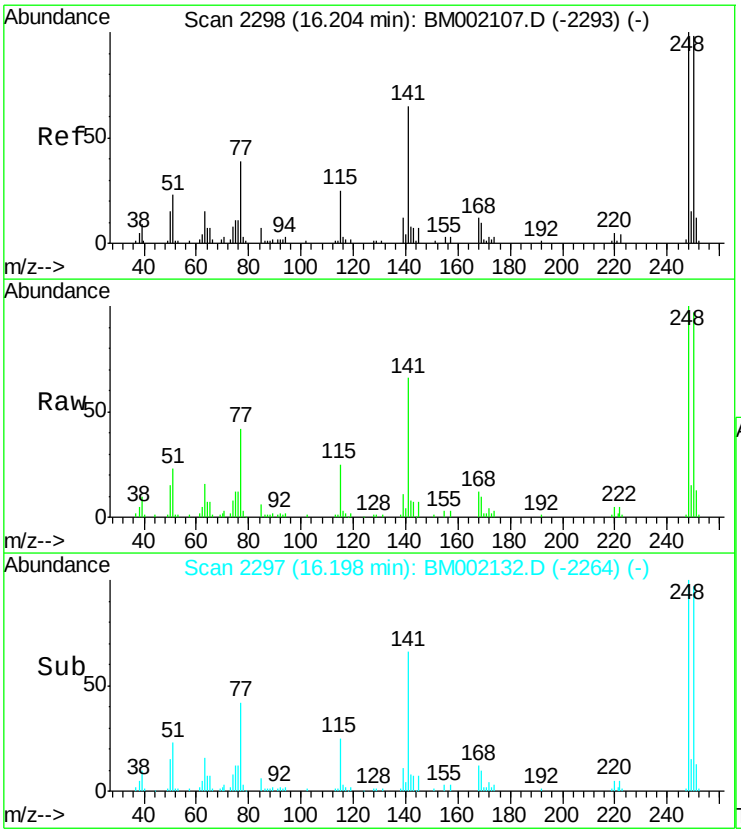
#65
N-Nitrosodiphenylamine
Concen: 18.58 ng/ul
RT: 15.52 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:169 Resp: 235137

Ion	Ratio	Lower	Upper
169	100		
168	63.8	52.6	79.0
167	33.8	27.8	41.6

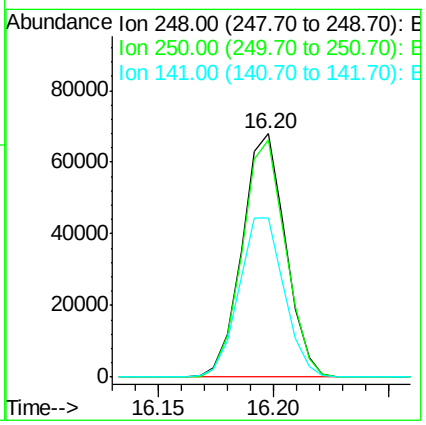


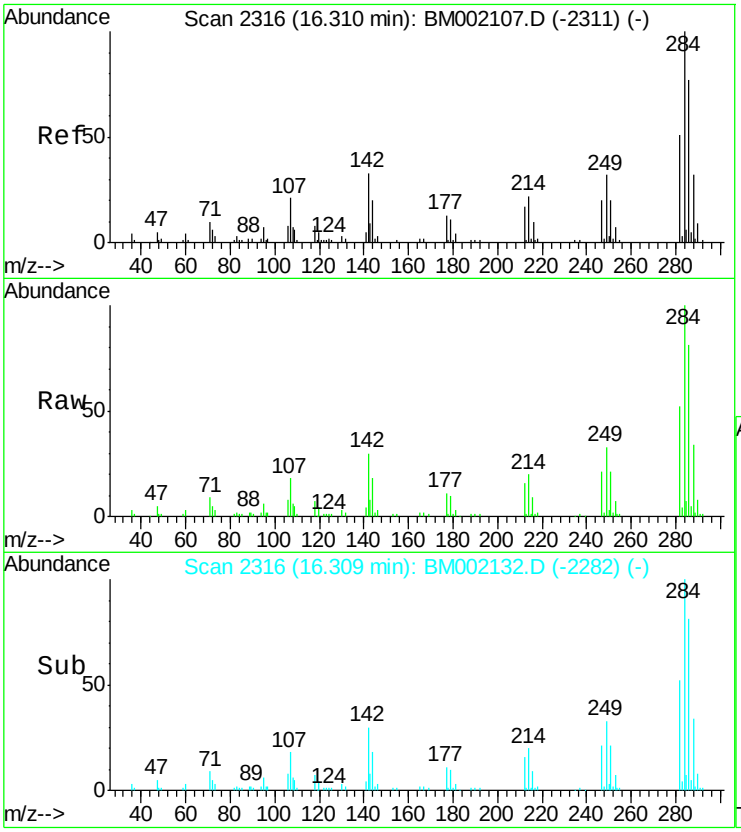


#66
4-Bromophenyl-phenylether
Concen: 18.90 ng/ul
RT: 16.20 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:248 Resp: 89000

Ion	Ratio	Lower	Upper
248	100		
250	97.5	75.6	113.4
141	65.5	54.1	81.1



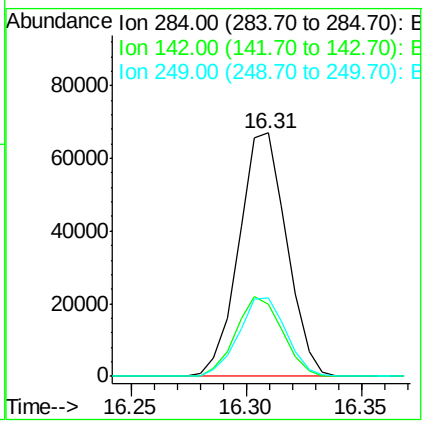


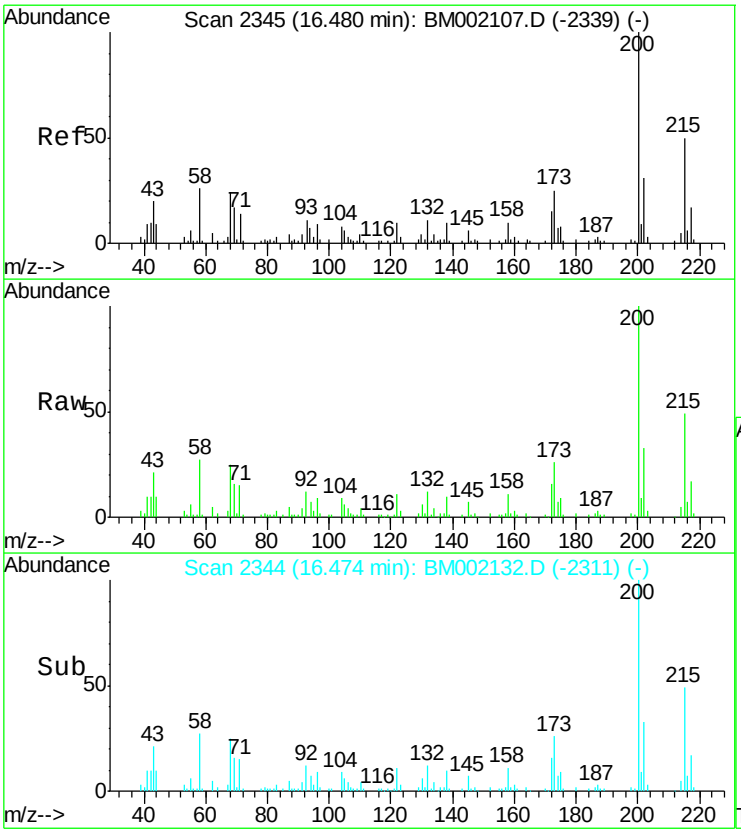
#67
Hexachlorobenzene
Concen: 18.70 ng/ul
RT: 16.31 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:284 Resp: 96382

Ion	Ratio	Lower	Upper
284	100		
142	29.5	24.4	36.6
249	32.5	26.3	39.5

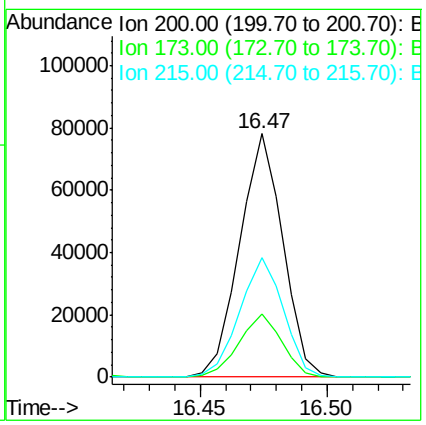


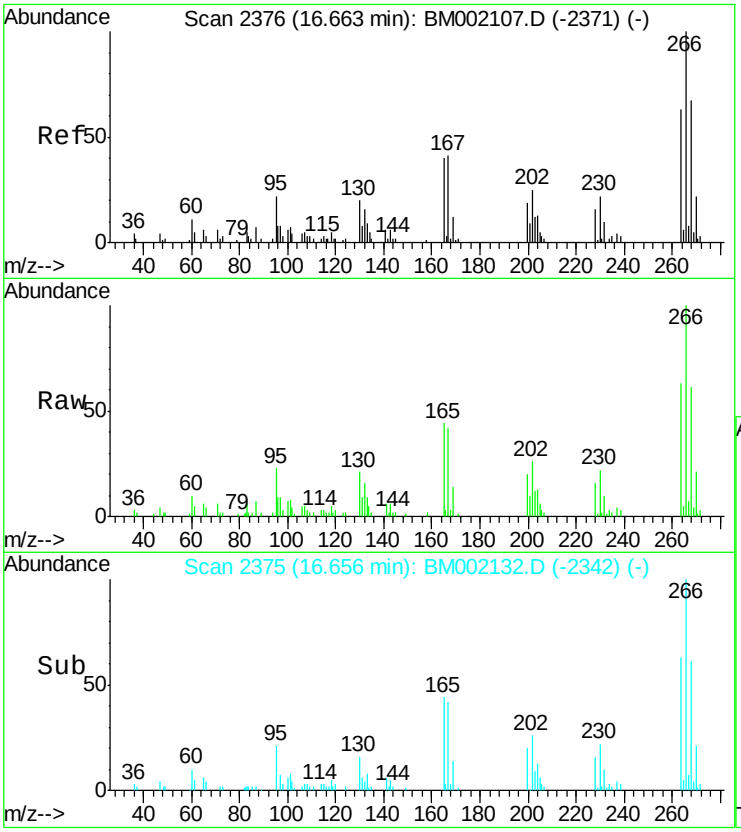


#68
Atrazine
Concen: 19.01 ng/ul
RT: 16.47 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:200 Resp: 92790

Ion	Ratio	Lower	Upper
200	100		
173	26.0	20.6	31.0
215	49.1	39.9	59.9



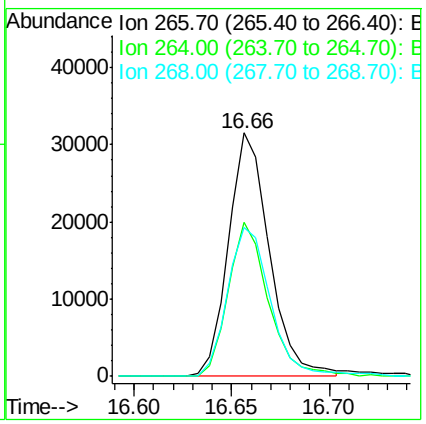


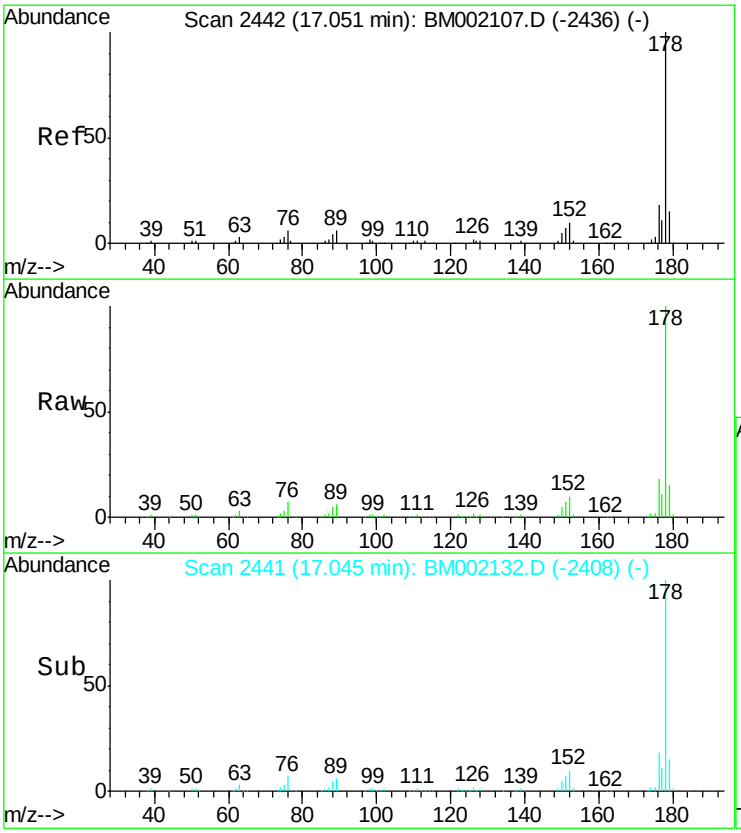
#69
Pentachlorophenol
Concen: 17.35 ng/ul
RT: 16.66 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:266 Resp: 45864

Ion	Ratio	Lower	Upper
266	100		
264	63.4	47.7	71.5
268	61.2	49.5	74.3

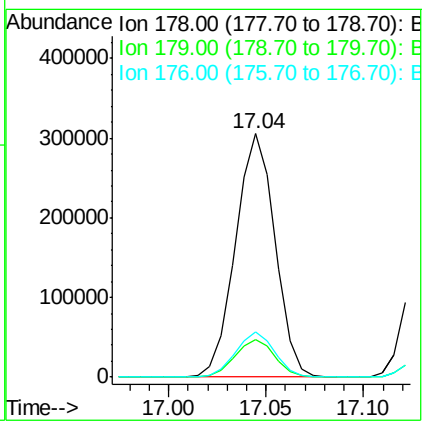


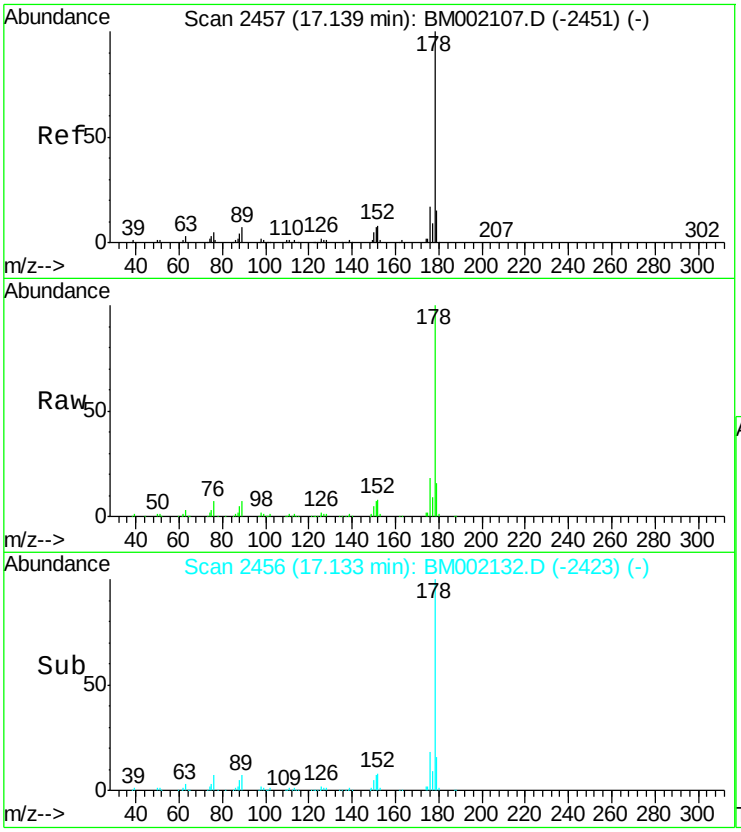


#70
Phenanthrene
Concen: 18.64 ng/ul
RT: 17.04 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:178 Resp: 427476

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	18.4	14.2	21.4



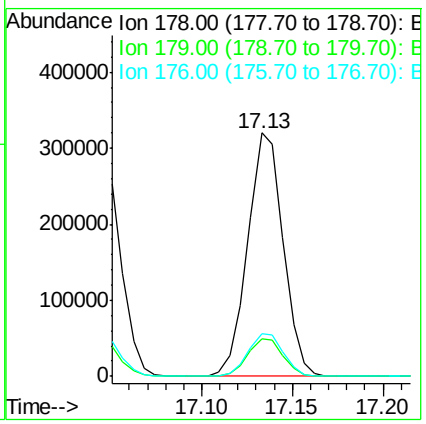


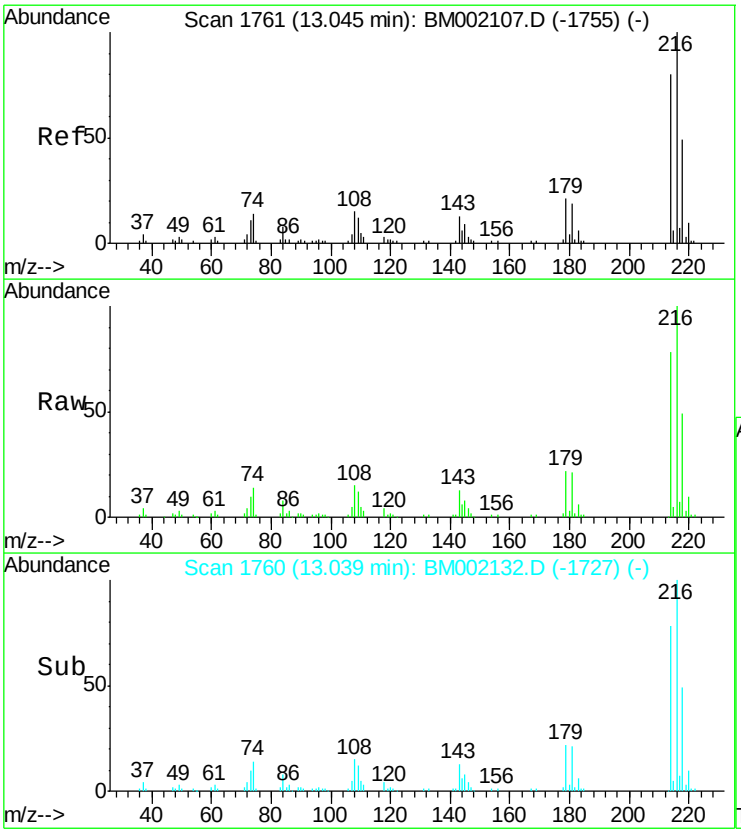
#72
Anthracene
Concen: 18.61 ng/ul
RT: 17.13 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:178 Resp: 436151

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	17.6	14.1	21.1

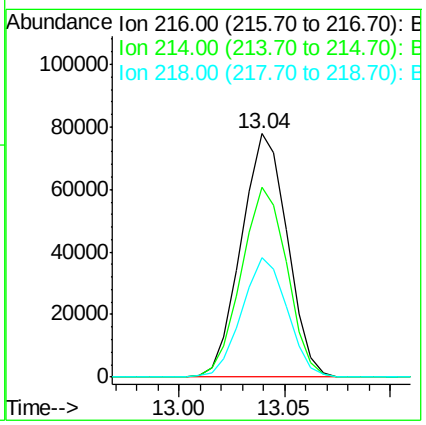


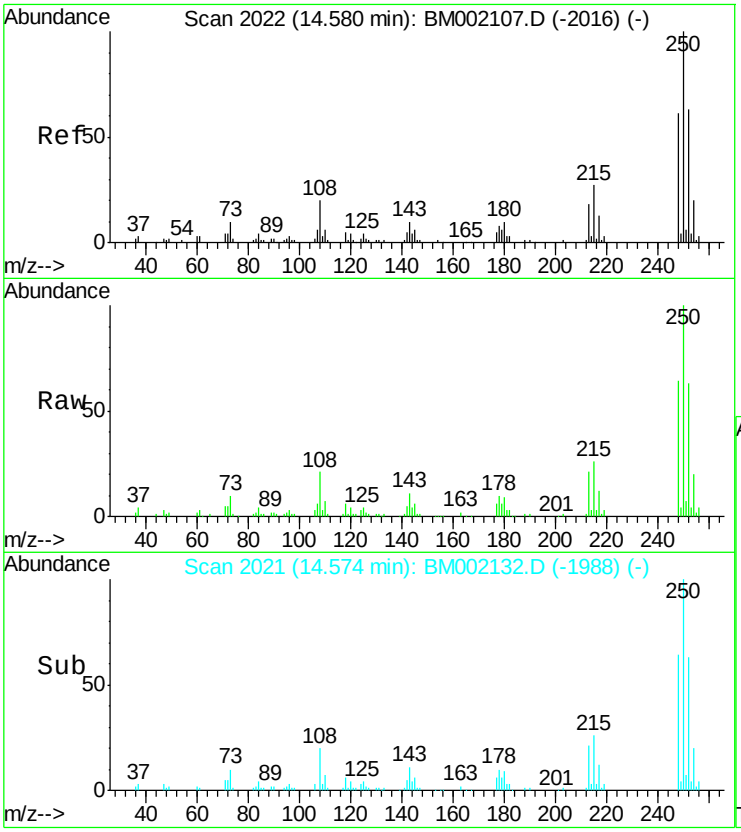


#73
1,2,3,4-Tetrachlorobenzene
Concen: 17.58 ng/uL
RT: 13.04 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:216 Resp: 118087

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.7	94.1
218	49.1	40.2	60.2



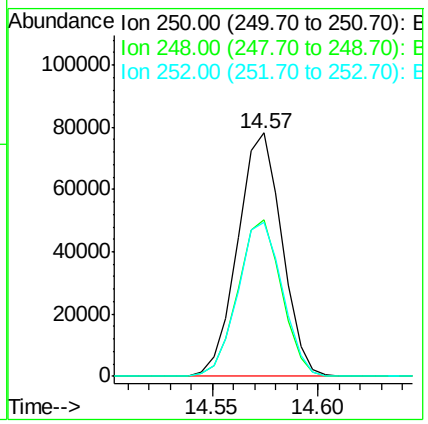


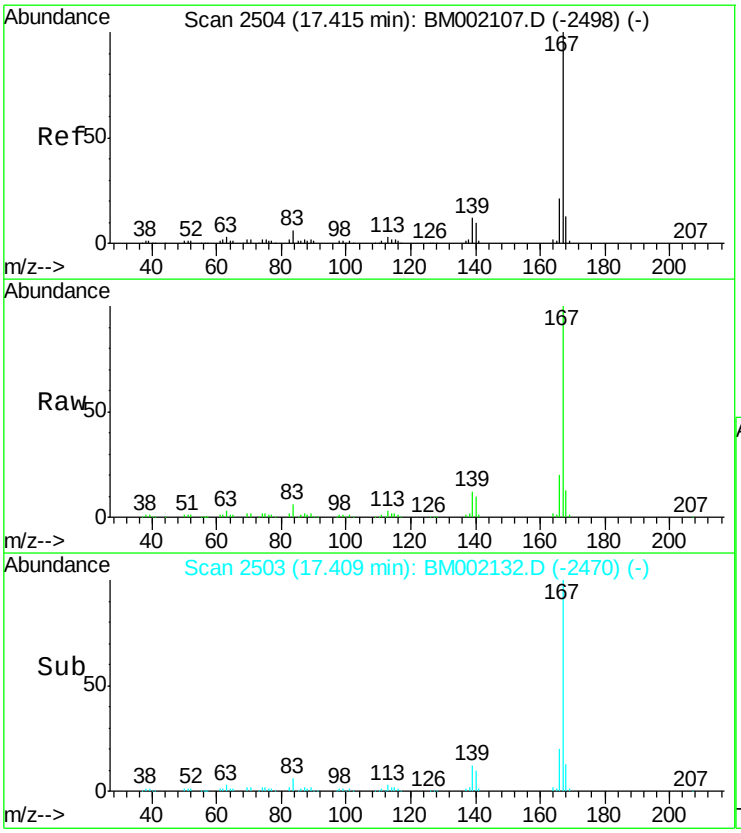
#74
Pentachlorobenzene
Concen: 18.11 ng/uL
RT: 14.57 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:250 Resp: 113521

Ion	Ratio	Lower	Upper
250	100		
248	64.2	51.8	77.8
252	63.2	52.0	78.0

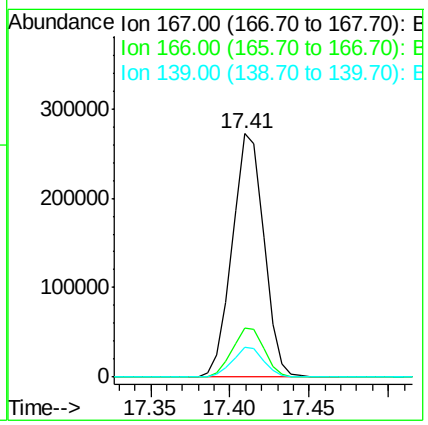


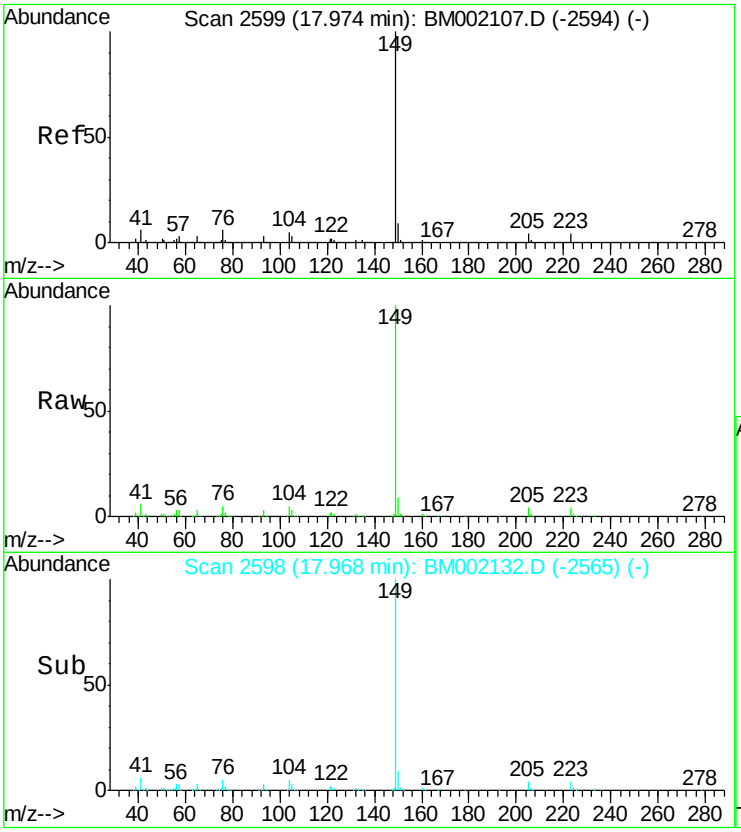


#75
Carbazole
Concen: 18.90 ng/ul
RT: 17.41 min Scan# 2503
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:167 Resp: 378347

Ion	Ratio	Lower	Upper
167	100		
166	20.3	16.2	24.4
139	12.0	9.6	14.4



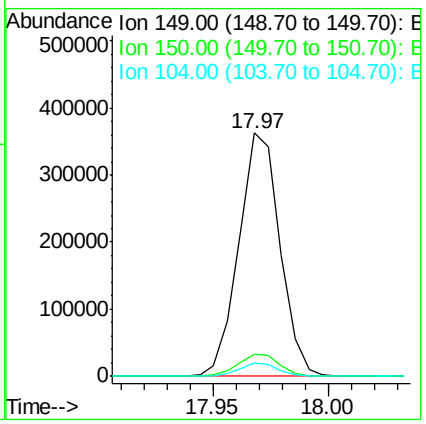


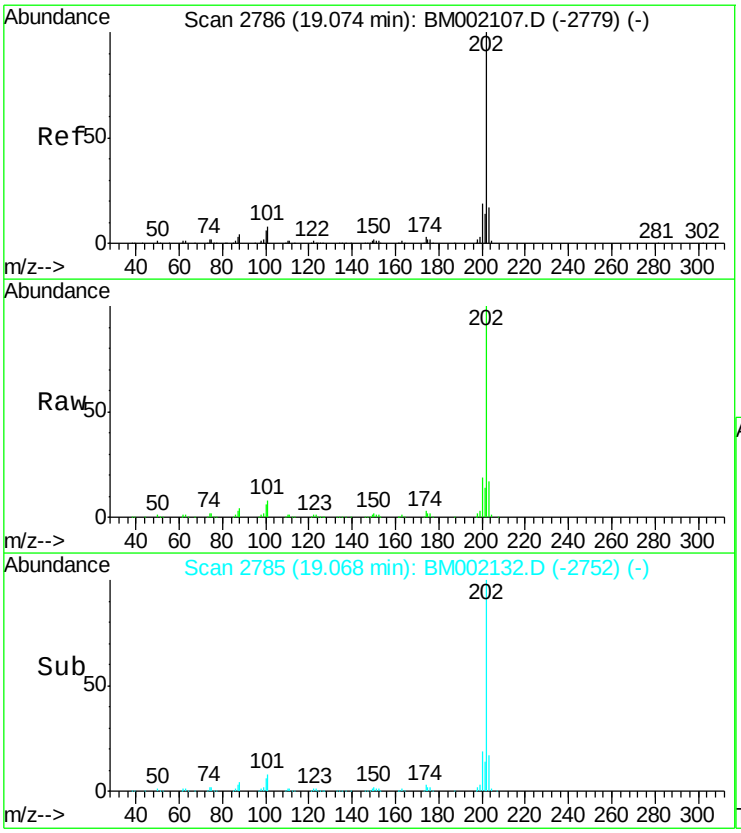
#76
Di-n-butylphthalate
Concen: 18.92 ng/ul
RT: 17.97 min Scan# 2598
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:149 Resp: 451672

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.0	10.4
104	5.5	4.2	6.2

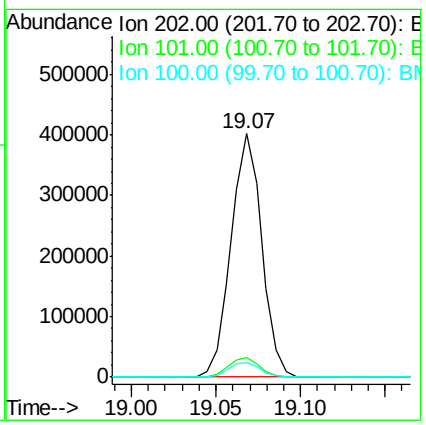


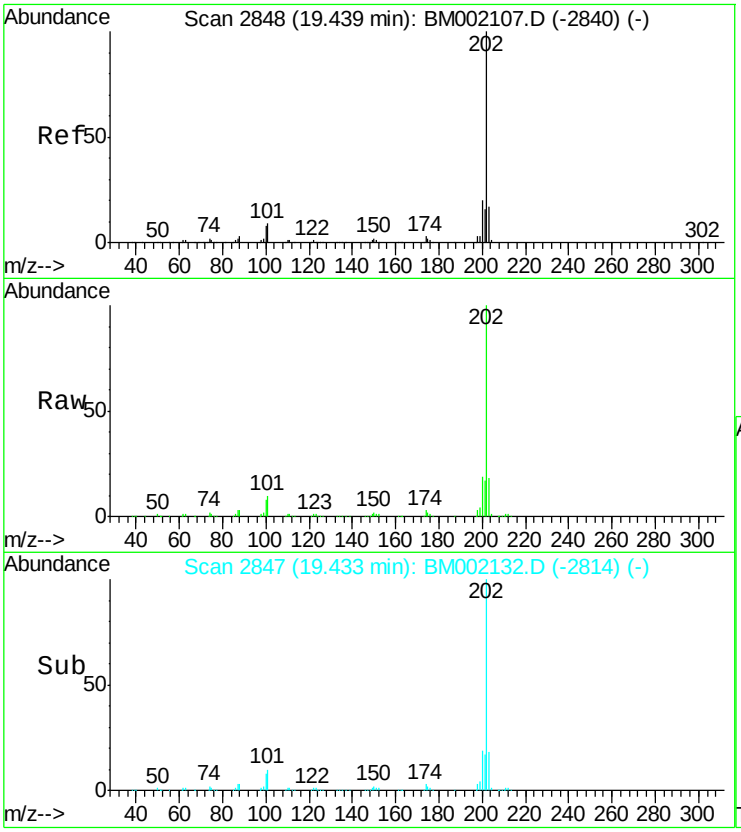


#77
Fluoranthene
Concen: 19.21 ng/ul
RT: 19.07 min Scan# 2785
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:202 Resp: 508576

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.2	9.4
100	6.1	5.2	7.8



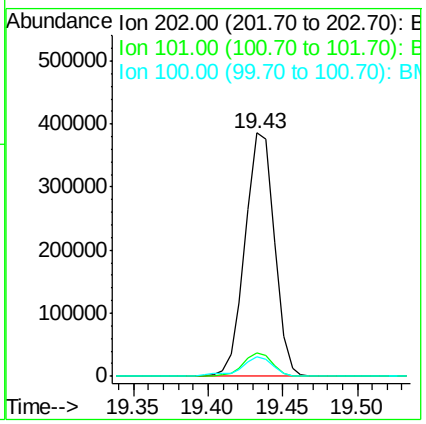


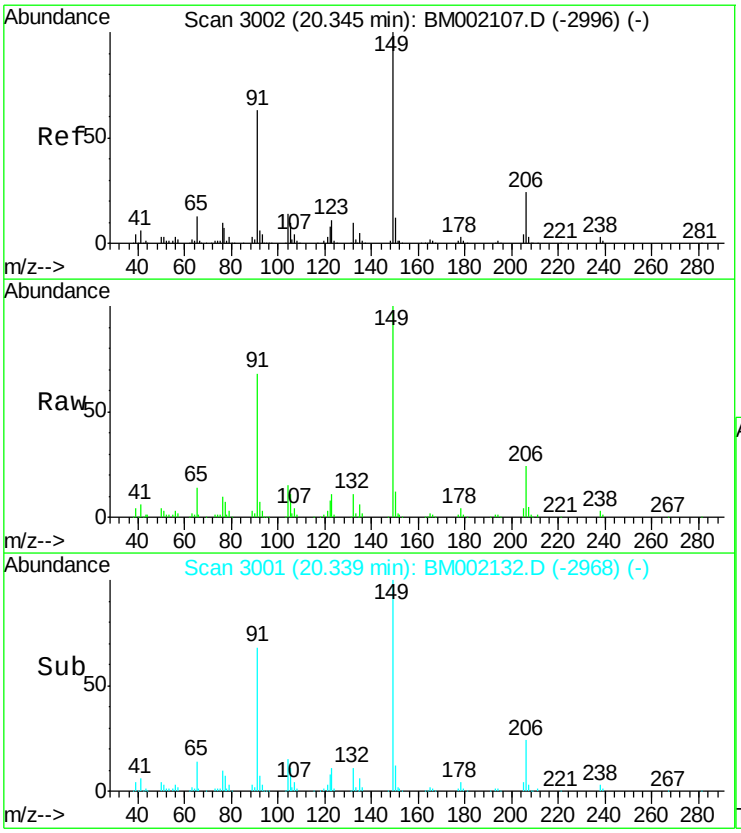
#80
Pyrene
Concen: 20.26 ng/ul
RT: 19.43 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:202 Resp: 523496

Ion	Ratio	Lower	Upper
202	100		
101	9.7	7.4	11.2
100	8.0	6.3	9.5

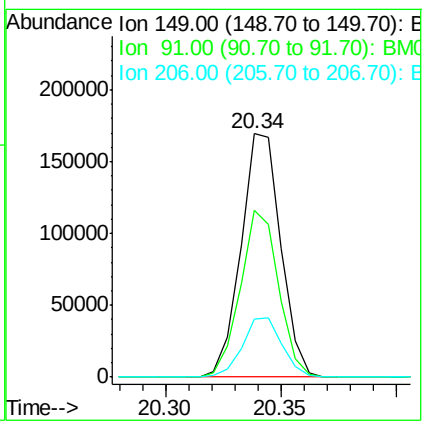


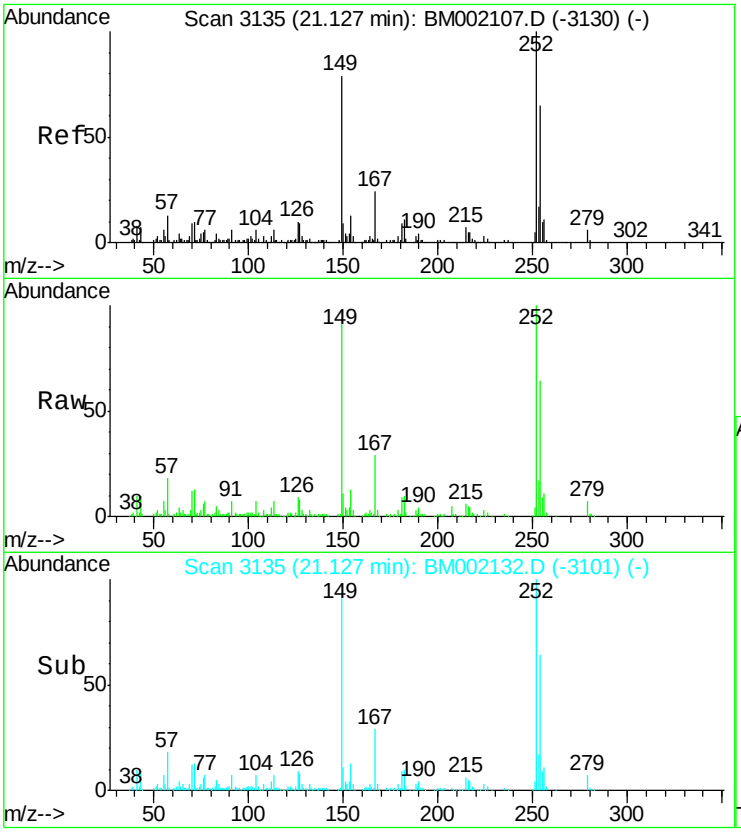


#81
Butylbenzylphthalate
Concen: 20.69 ng/ul
RT: 20.34 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:149 Resp: 204205

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



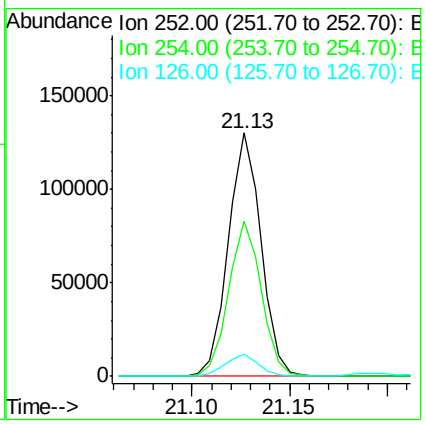


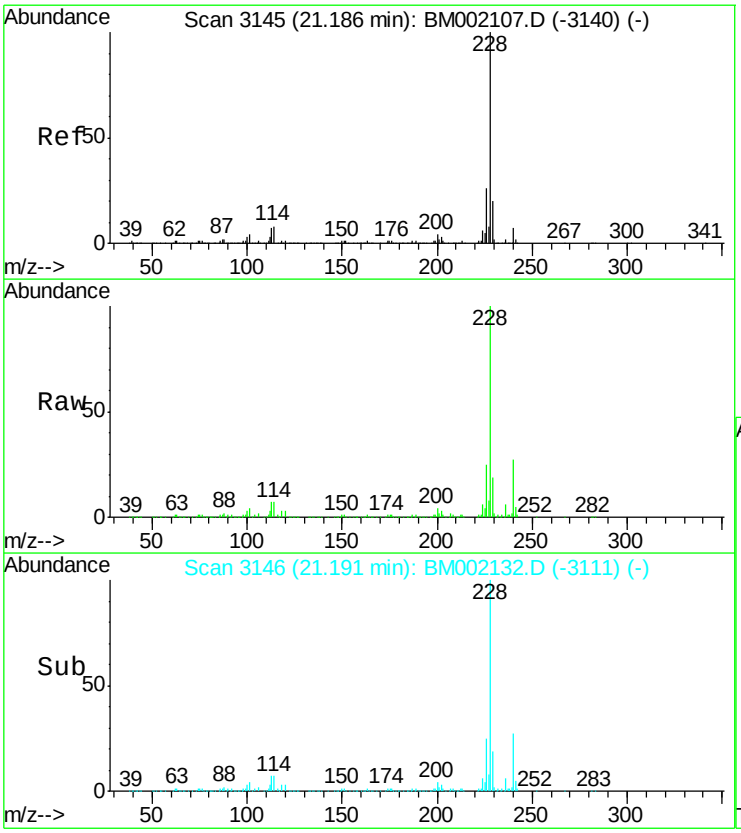
#82
3,3'-Dichlorobenzidine
Concen: 17.98 ng/ul
RT: 21.13 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:252 Resp: 151194

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.4	77.0
126	9.0	7.3	10.9

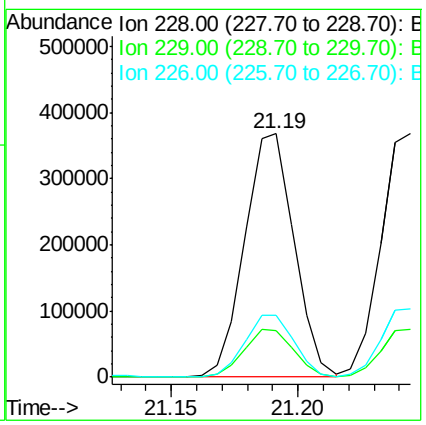


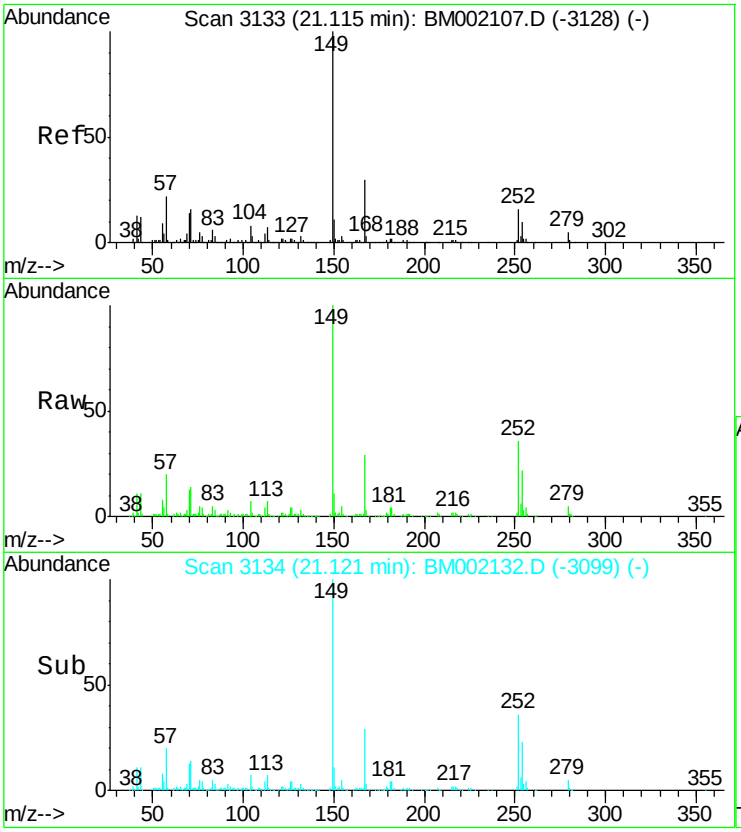


#83
Benzo(a)anthracene
Concen: 18.92 ng/ul
RT: 21.19 min Scan# 3146
Delta R.T. 0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:228 Resp: 497988

Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.4	23.2
226	25.5	20.5	30.7



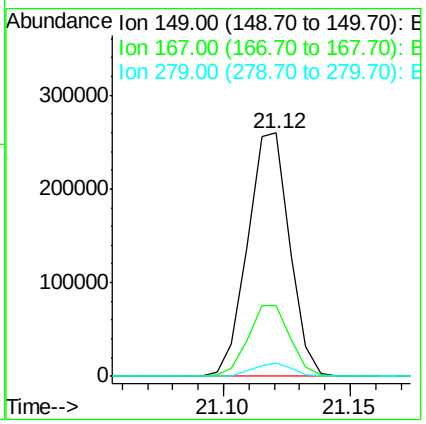


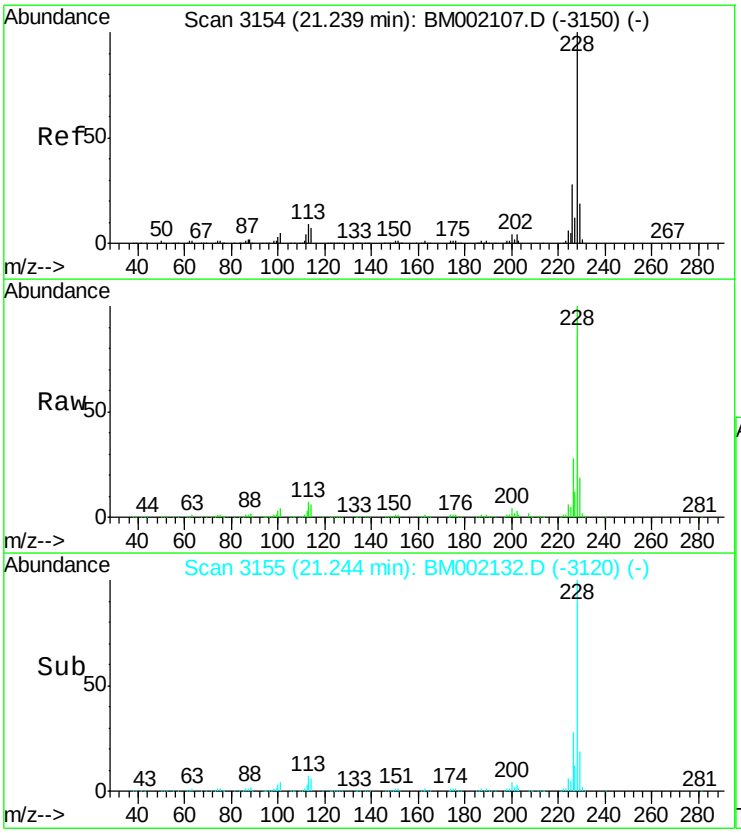
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.97 ng/ul
RT: 21.12 min Scan# 3134
Delta R.T. 0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:149 Resp: 301661

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.6	35.4
279	5.2	4.2	6.4

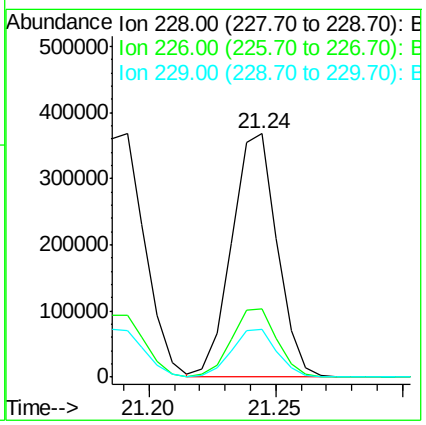


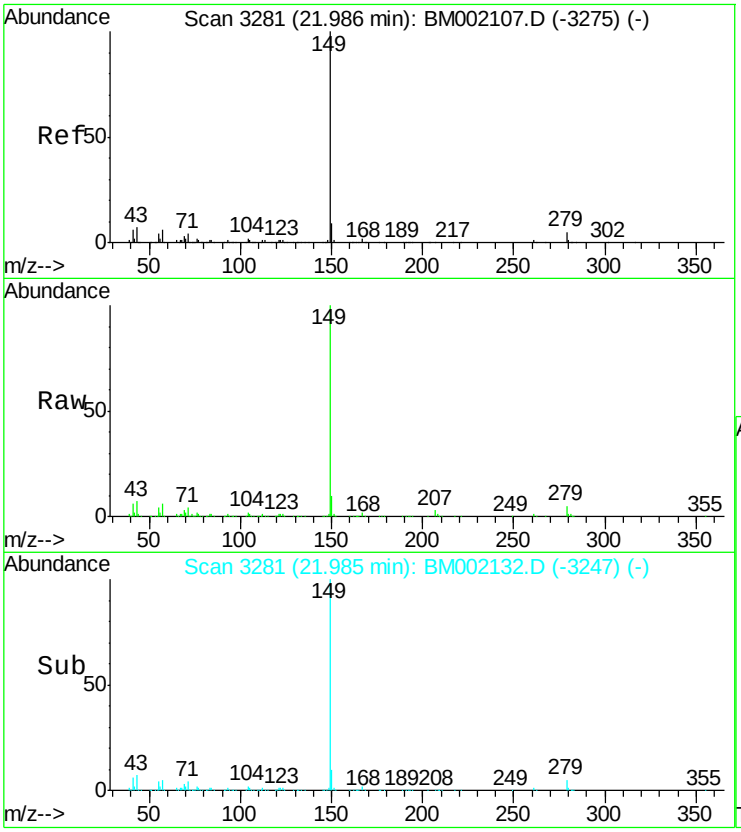


#85
Chrysene
Concen: 18.55 ng/ul
RT: 21.24 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:228 Resp: 456814

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.3	33.5
229	19.5	15.5	23.3

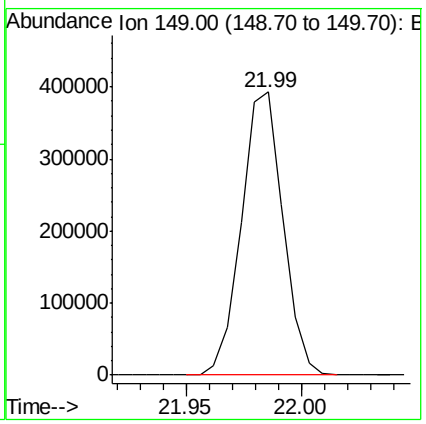


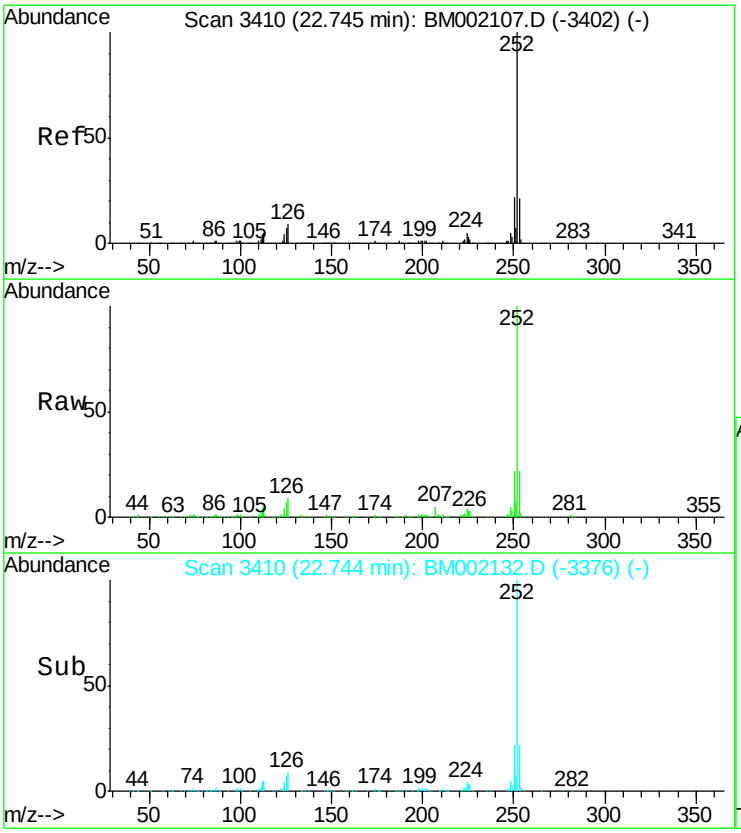


#87
Di-n-octyl phthalate
Concen: 22.98 ng/ul
RT: 21.99 min Scan# 3281
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:149 Resp: 492915

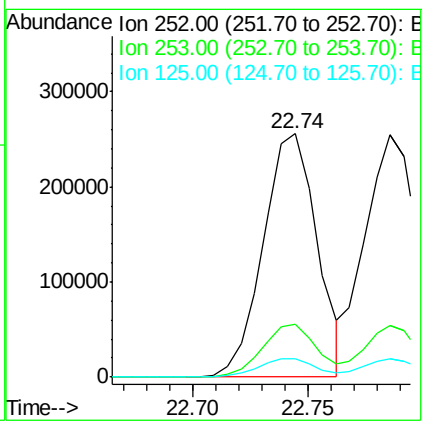


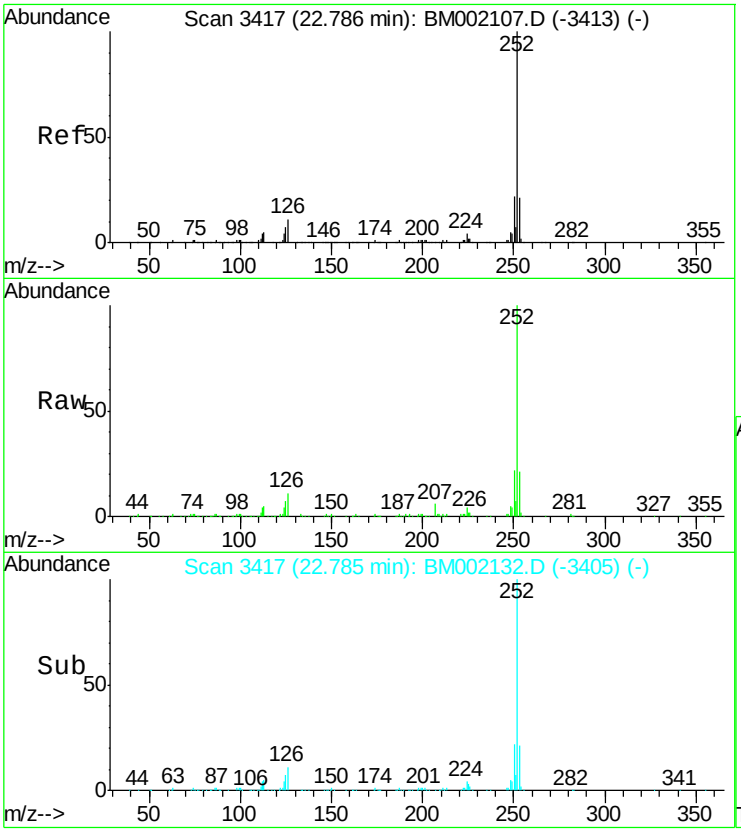


#88
Benzo(b)fluoranthene
Concen: 19.78 ng/ul
RT: 22.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:252 Resp: 415334

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.9	25.3
125	7.5	6.2	9.2



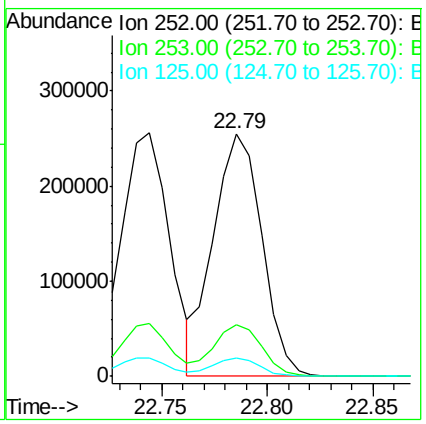


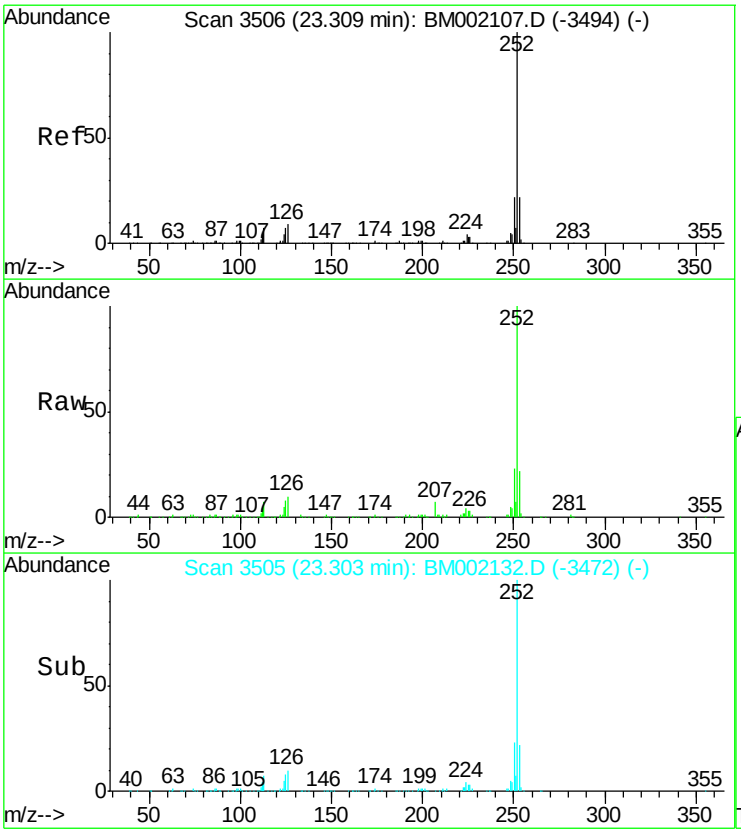
#89
Benzo(k)fluoranthene
Concen: 20.01 ng/ul
RT: 22.79 min Scan# 3417
Delta R.T. -0.00 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:252 Resp: 405393

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	7.5	6.2	9.4

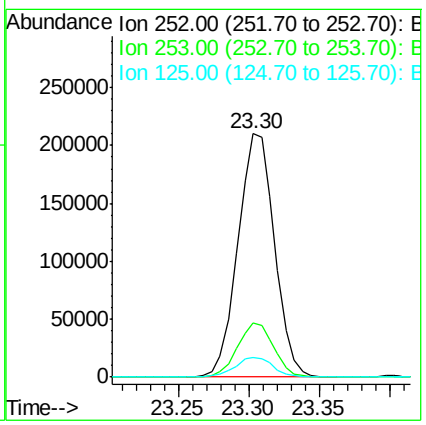


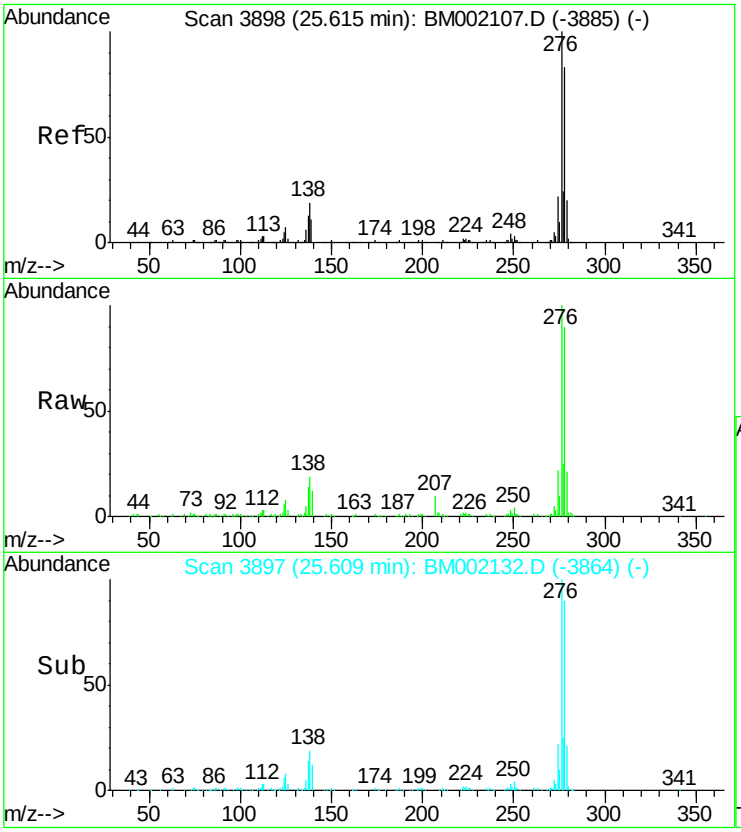


#91
Benzo(a)pyrene
Concen: 18.83 ng/ul
RT: 23.30 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:252 Resp: 381723

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	7.9	6.6	10.0



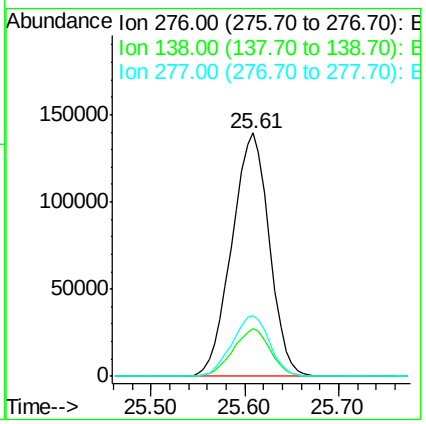


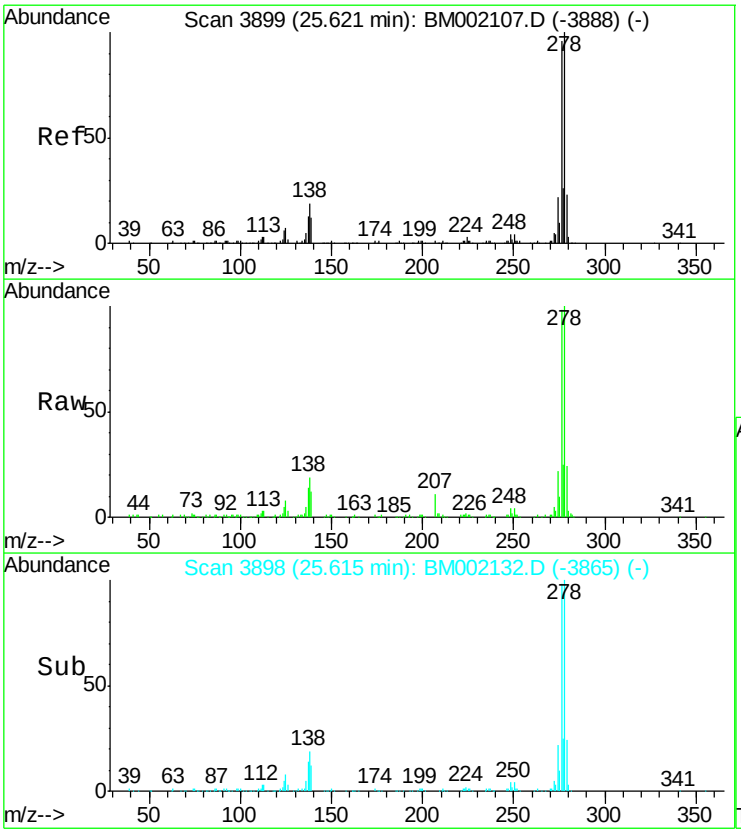
#92
Indeno(1,2,3-cd)pyrene
Concen: 16.54 ng/ul
RT: 25.61 min Scan# 3897
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:276 Resp: 386268

Ion	Ratio	Lower	Upper
276	100		
138	19.5	16.2	24.2
277	24.9	19.8	29.8

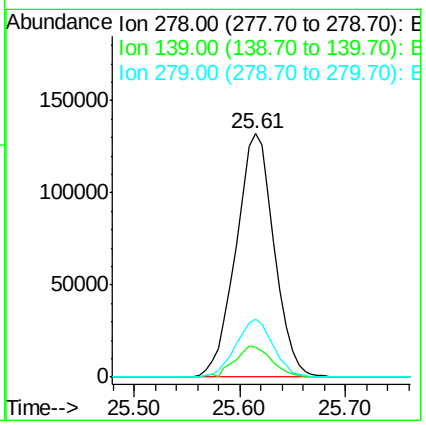


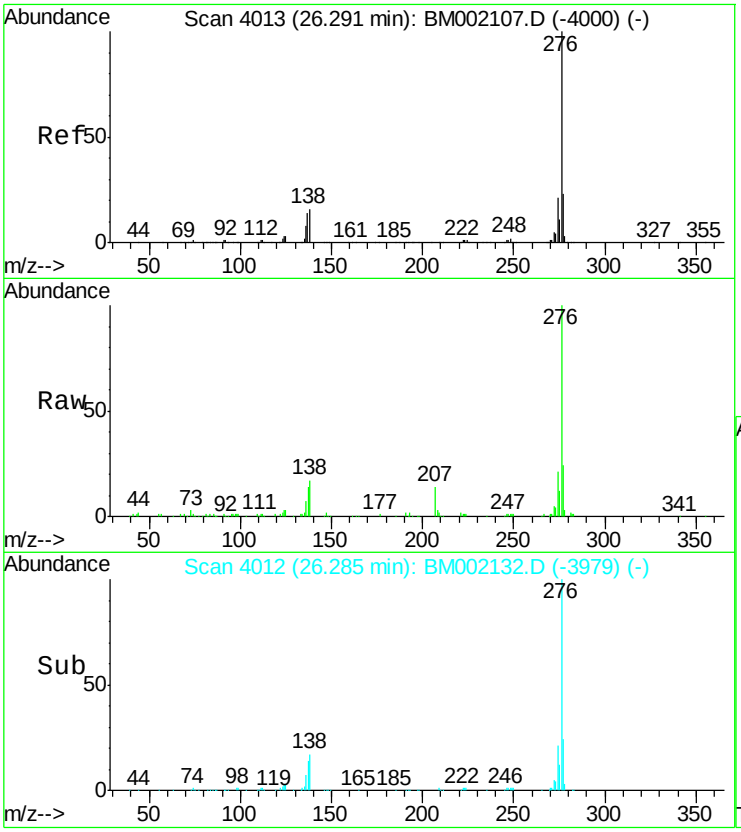


#93
Dibenzo(a,h)anthracene
Concen: 16.59 ng/ul
RT: 25.61 min Scan# 3898
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Tgt Ion:278 Resp: 331671

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.6	16.0
279	23.9	18.5	27.7





#94
Benzo(g,h,i)perylene
Concen: 16.17 ng/ul
RT: 26.29 min Scan# 4012
Delta R.T. -0.01 min
Lab File: BM002132.D
Acq: 30 Jul 2015 12:13

Instrument :
BNA_M
ClientSampleId :
SSTD02087

Tgt Ion:276 Resp: 316591

Ion	Ratio	Lower	Upper
276	100		
138	17.0	13.8	20.6
277	23.7	18.2	27.2