Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042815\
Data File : BM001125.D
Acq On : 27 Apr 2015 21:38
Operator : TP/IZ
Sample : SSTD00549
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD00549

Quant Time: Apr 28 04:16:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 28 04:01:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	137069	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	574152	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	326635	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	735518	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	861616	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	846839	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	5841	1.93	ng/uL	0.00
5) Phenol-d5	6.72	99	48857	4.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	35432	5.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	40881	4.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	39500	4.46	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	17524	4.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	17351	4.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	36257	4.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	35696	3.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	103213	4.65	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	145813	4.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.43	143	13759	3.09	ng/ul	0.00
57) Fluorene-d10	15.20	176	110731	5.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	12361	2.91	ng/ul	0.00
70) Anthracene-d10	17.06	188	160786	4.79	ng/ul	0.00
76) Pyrene-d10	19.36	212	181044	4.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.18	264	180136	4.70	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.03	88	6933	2.21	ng/uL#	92
4) Benzaldehyde	6.68	77	33268	4.77	ng/ul	93
6) Phenol	6.75	94	53780	4.56	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.98	93	45983	4.97	ng/ul	89
10) 2-Chlorophenol	7.10	128	44306	4.74	ng/ul	95
11) 2-Methylphenol	7.99	108	38035	4.28	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.08	45	86962	5.29	ng/ul	99
14) Acetophenone	8.36	105	66324	4.73	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.35	70	31541	4.53	ng/ul	98
16) 4-Methylphenol	8.32	108	42749	4.44	ng/ul	99
17) Hexachloroethane	8.60	117	18640	5.08	ng/ul	94
20) Nitrobenzene	8.74	77	49211	4.81	ng/ul	95
21) Isophorone	9.25	82	79573	4.42	ng/ul	100
23) 2-Nitrophenol	9.45	139	18863	3.95	ng/ul	94
24) 2,4-Dimethylphenol	9.52	107	47728	4.70	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.75	93	57345	4.86	ng/ul	97
27) 2,4-Dichlorophenol	9.98	162	37126	4.40	ng/ul	95
28) Naphthalene	10.37	128	149918	4.99	ng/ul	99
30) 4-Chloroaniline	10.49	127	38428	4.04	ng/ul	94
31) Hexachlorobutadiene	10.66	225	25495	5.01	ng/ul	95
32) Caprolactam	11.23	113	8355	3.45	ng/ul	89
33) 4-Chloro-3-methylphenol	11.63	107	39557	4.50	ng/ul	99
34) 2-Methylnaphthalene	12.00	142	101796	4.85	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042815\
Data File : BM001125.D
Acq On : 27 Apr 2015 21:38
Operator : TP/IZ
Sample : SSTD00549
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD00549

Quant Time: Apr 28 04:16:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 28 04:01:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.38	216	49562	4.87	ng/ul	95
37) Hexachlorocyclopentadiene	12.36	237	20869	3.64	ng/ul	97
38) 2,4,6-Trichlorophenol	12.63	196	25952	4.19	ng/ul	94
39) 2,4,5-Trichlorophenol	12.70	196	29242	4.38	ng/ul	95
40) 1,1'-Biphenyl	13.03	154	137540	5.00	ng/ul	94
41) 2-Chloronaphthalene	13.07	162	104215	4.94	ng/ul	98
42) 2-Nitroaniline	13.29	65	22560	4.00	ng/ul	90
44) Dimethylphthalate	13.67	163	124727	5.02	ng/ul	99
45) 2,6-Dinitrotoluene	13.79	165	17567	3.81	ng/ul#	88
47) Acenaphthylene	13.92	152	160902	4.72	ng/ul	98
48) 3-Nitroaniline	14.12	138	15377	3.37	ng/ul#	92
49) Acenaphthene	14.27	153	114970	5.08	ng/ul	94
50) 2,4-Dinitrophenol	14.33	184	5895	2.18	ng/ul	95
52) 4-Nitrophenol	14.44	109	13451	3.88	ng/ul	94
53) Dibenzofuran	14.61	168	157715	5.02	ng/ul	98
54) 2,4-Dinitrotoluene	14.59	165	27957	4.05	ng/ul#	91
55) 2,3,4,6-Tetrachlorophenol	14.85	232	20823	3.81	ng/ul#	97
56) Diethylphthalate	15.05	149	118728	4.77	ng/ul	100
58) Fluorene	15.26	166	129989	5.01	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.26	204	64243	5.18	ng/ul	97
60) 4-Nitroaniline	15.28	138	18331	3.30	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.35	198	14330	3.15	ng/ul#	89
64) N-Nitrosodiphenylamine	15.47	169	105616	4.67	ng/ul	100
65) 4-Bromophenyl-phenylether	16.16	248	32653	4.55	ng/ul	93
66) Hexachlorobenzene	16.27	284	39539	4.89	ng/ul	97
67) Atrazine	16.43	200	30874	4.04	ng/ul	97
68) Pentachlorophenol	16.62	266	12882	2.87	ng/ul#	89
69) Phenanthrene	17.00	178	209702	5.04	ng/ul	99
71) Anthracene	17.09	178	205015	4.84	ng/ul	99
72) Carbazole	17.36	167	179407	4.71	ng/ul	99
73) Di-n-butylphthalate	17.93	149	168528	4.00	ng/ul	99
74) Fluoranthene	19.02	202	229591	5.09	ng/ul	96
77) Pyrene	19.39	202	253868	4.68	ng/ul	98
78) Butylbenzylphthalate	20.30	149	67906	3.37	ng/ul	93
79) 3,3'-Dichlorobenzidine	21.09	252	52021	3.70	ng/ul#	96
80) Benzo(a)anthracene	21.14	228	248702	4.92	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.09	149	115157	3.78	ng/ul#	98
82) Chrysene	21.20	228	241931	5.02	ng/ul	100
84) Di-n-octyl phthalate	21.94	149	197201	3.44	ng/ul	100
85) Benzo(b)fluoranthene	22.67	252	250867	4.77	ng/ul	99
86) Benzo(k)fluoranthene	22.72	252	227802	4.62	ng/ul	98
88) Benzo(a)pyrene	23.22	252	238083	4.82	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.47	276	270108	4.99	ng/ul	96
90) Dibenzo(a,h)anthracene	25.47	278	222514	4.88	ng/ul	95
91) Benzo(g,h,i)perylene	26.12	276	230817	5.06	ng/ul	97

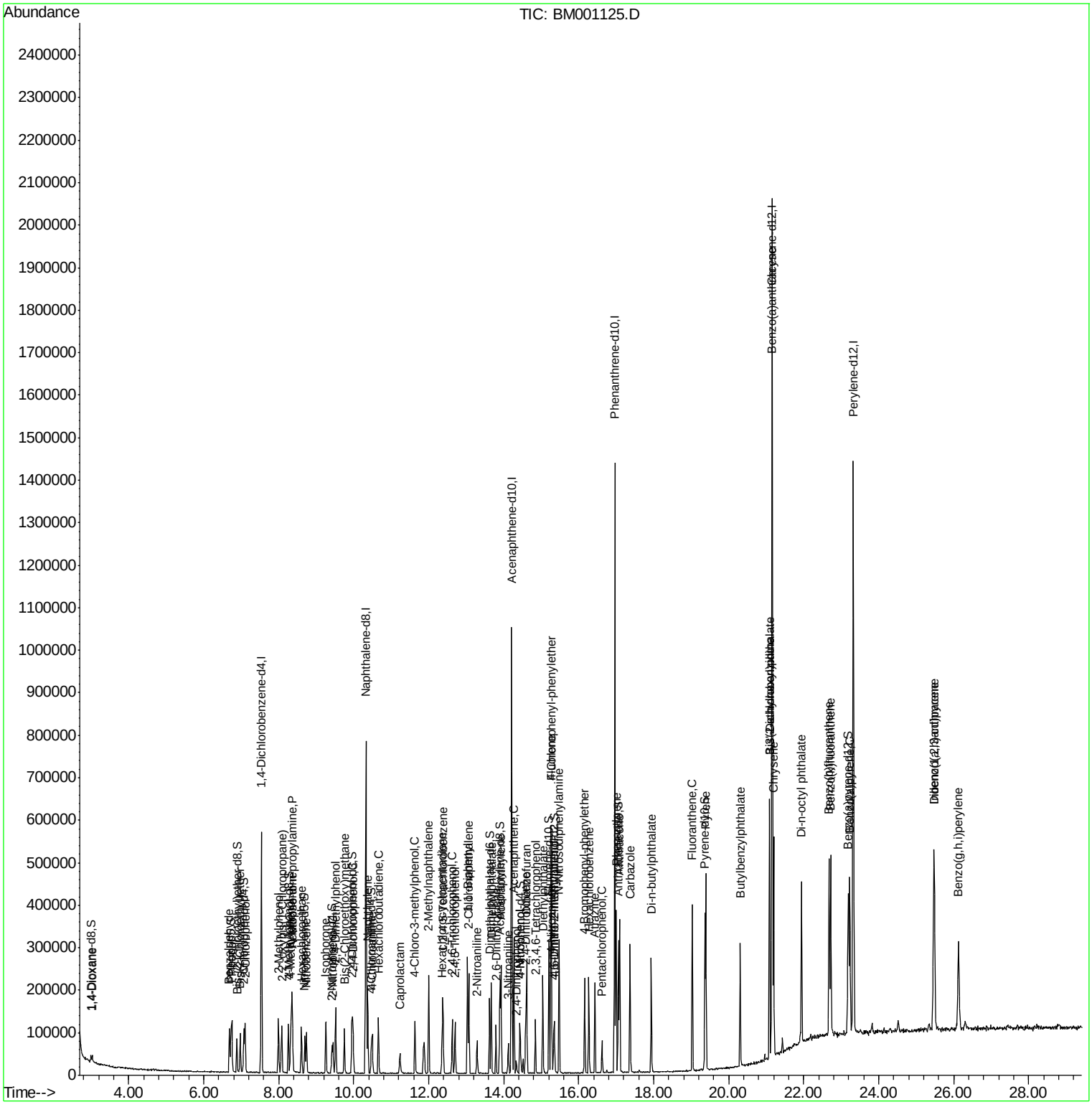
(#) = qualifier out of range (m) = manual integration (+) = signals summed

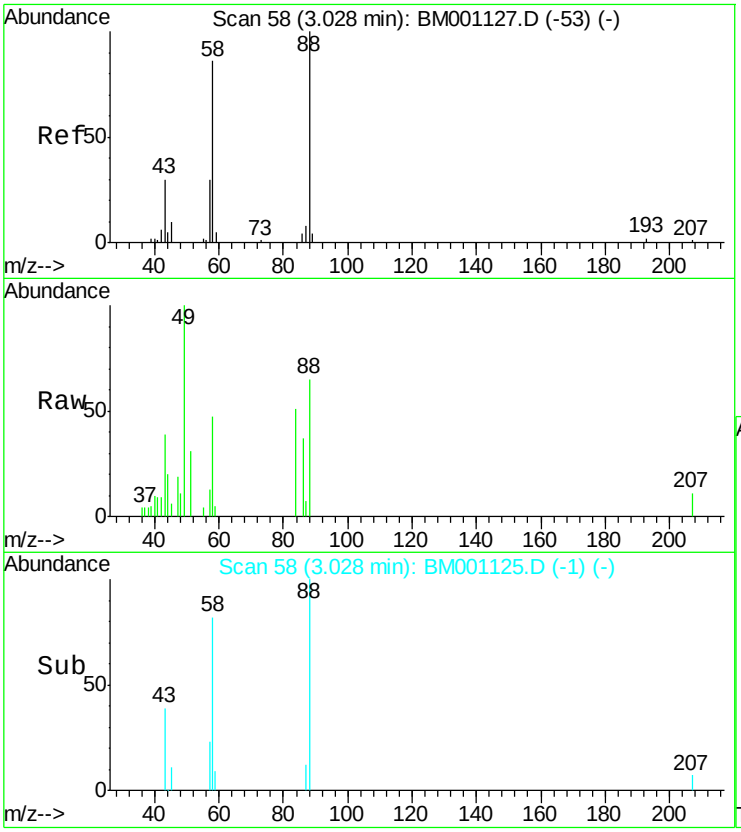
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042815\
Data File : BM001125.D
Acq On : 27 Apr 2015 21:38
Operator : TP/IZ
Sample : SSTD00549
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Quant Time: Apr 28 04:16:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 28 04:01:47 2015
Response via : Initial Calibration



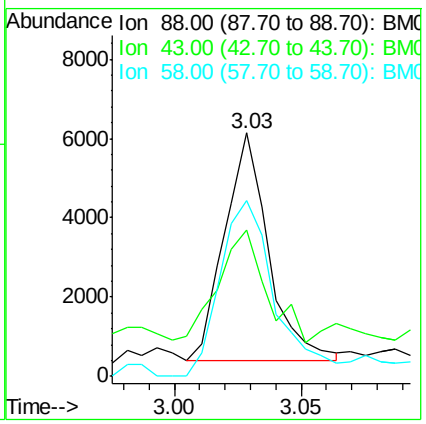


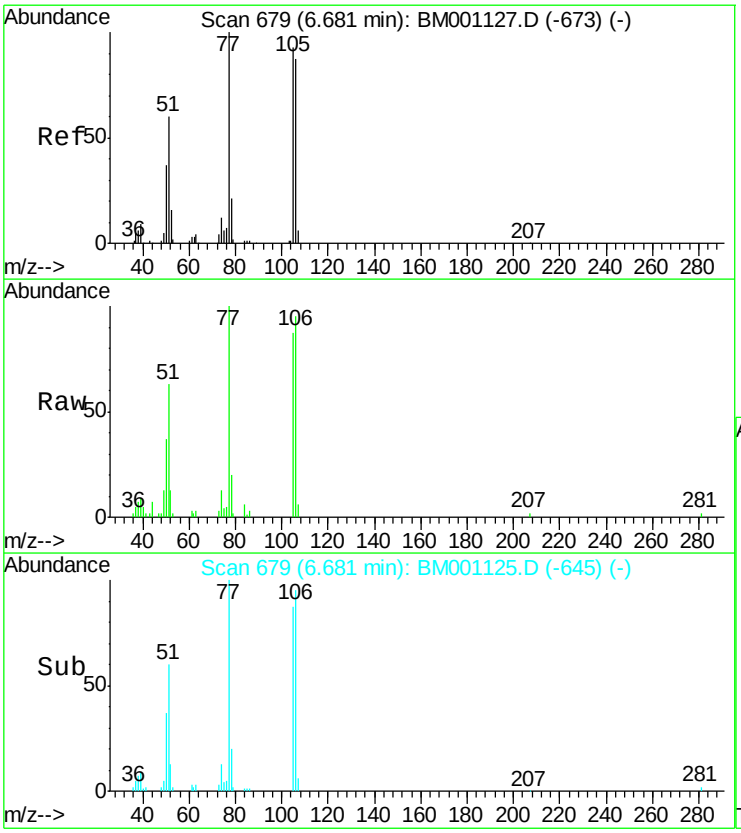
#2
1,4-Dioxane
Concen: 2.21 ng/uL
RT: 3.03 min Scan# 58
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion: 88 Resp: 6933

Ion	Ratio	Lower	Upper
88	100		
43	54.8	29.8	44.6#
58	96.1	76.9	115.3

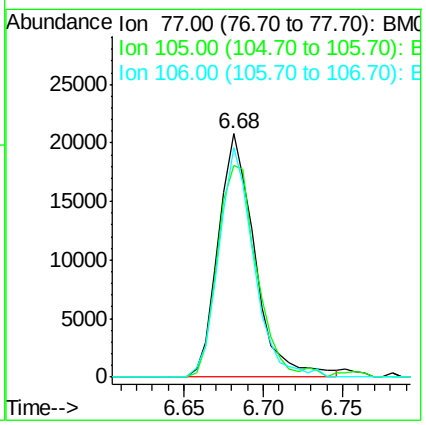


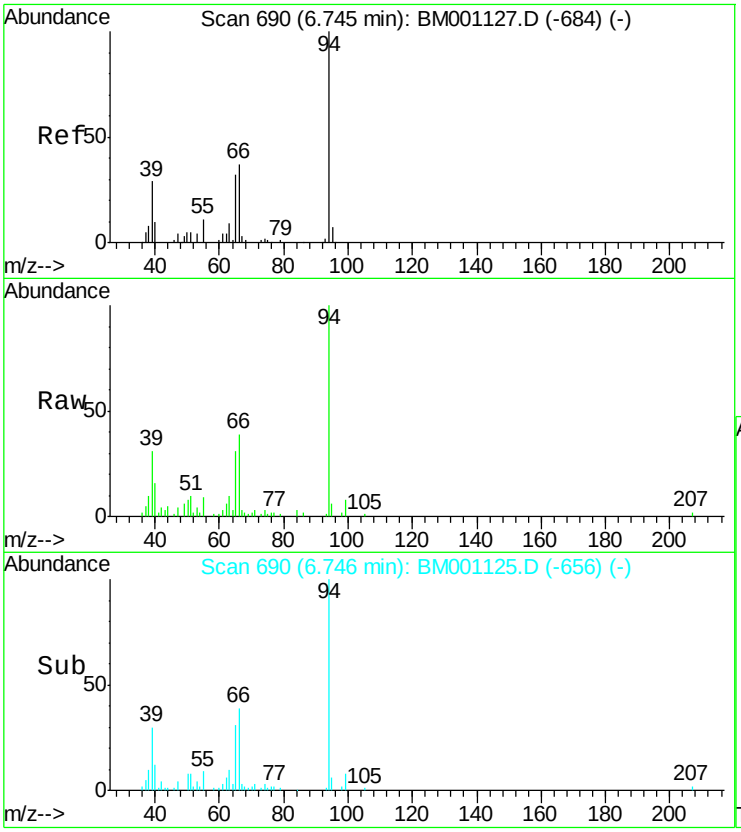


#4
Benzaldehyde
Concen: 4.77 ng/ul
RT: 6.68 min Scan# 679
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion: 77 Resp: 33268

Ion	Ratio	Lower	Upper
77	100		
105	87.0	74.5	111.7
106	94.5	69.4	104.2



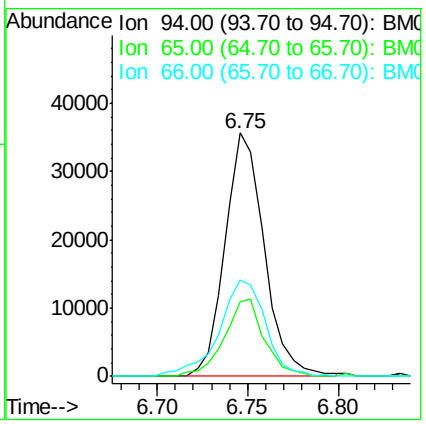


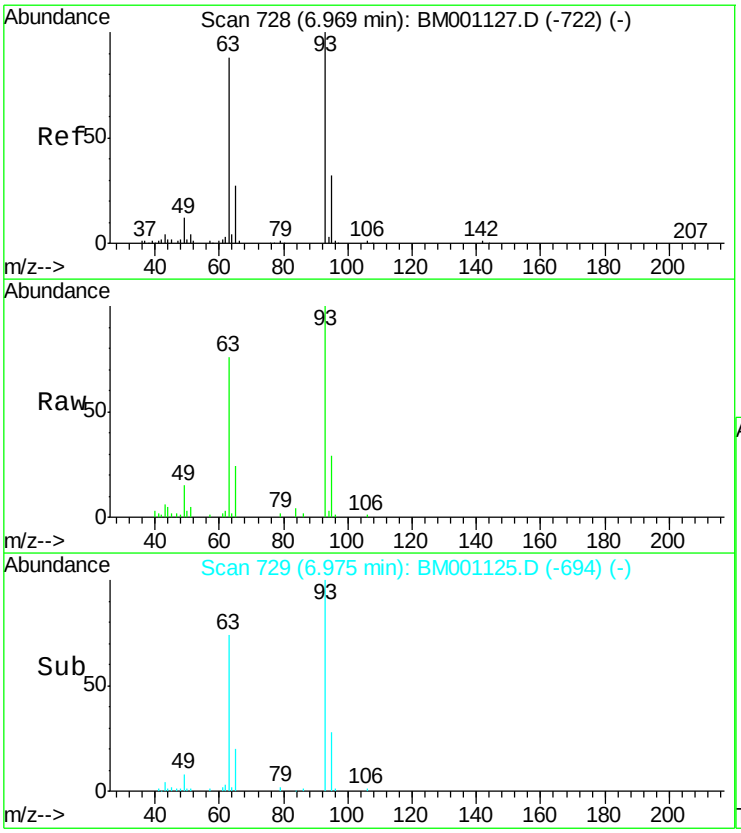
#6
Phenol
Concen: 4.56 ng/ul
RT: 6.75 min Scan# 690
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion: 94 Resp: 53780

Ion	Ratio	Lower	Upper
94	100		
65	30.9	25.8	38.8
66	39.4	32.3	48.5

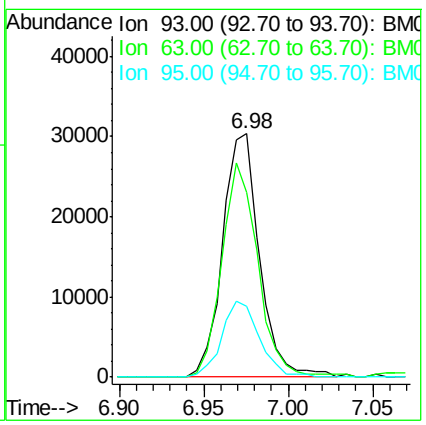


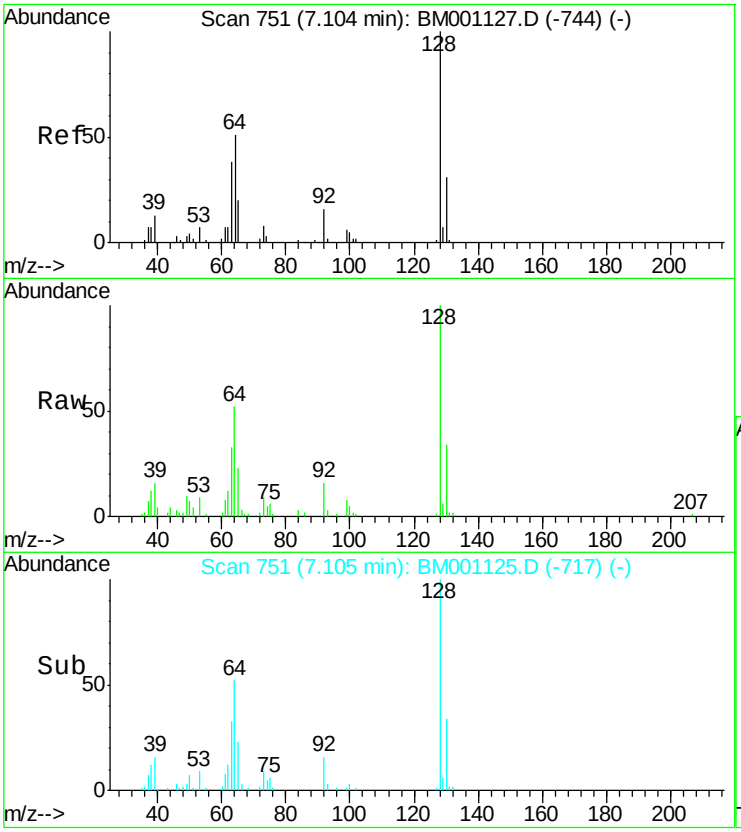


#8
Bis(2-Chloroethyl)ether
Concen: 4.97 ng/ul
RT: 6.98 min Scan# 729
Delta R.T. 0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion: 93 Resp: 45983

Ion	Ratio	Lower	Upper
93	100		
63	76.0	70.6	106.0
95	28.9	25.4	38.0



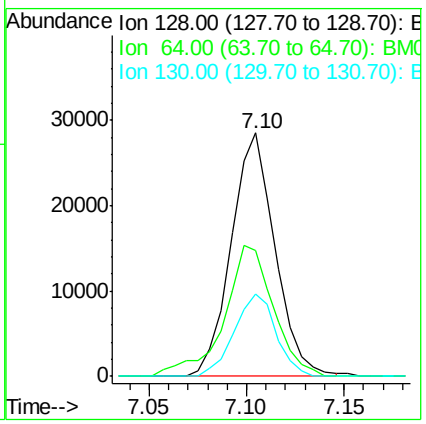


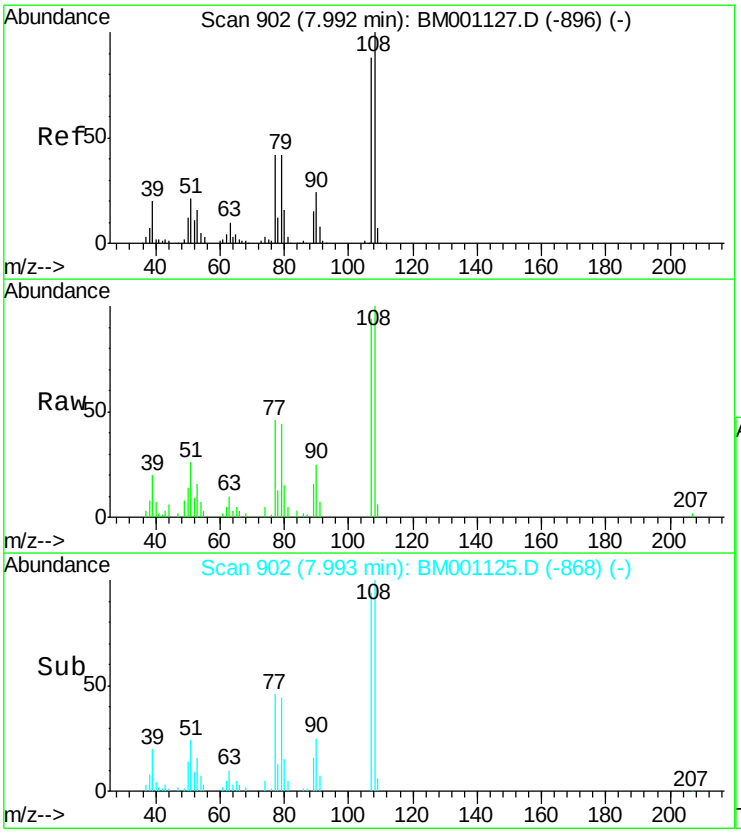
#10
2-Chlorophenol
Concen: 4.74 ng/ul
RT: 7.10 min Scan# 751
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:128 Resp: 44306

Ion	Ratio	Lower	Upper
128	100		
64	51.7	44.8	67.2
130	33.7	25.1	37.7

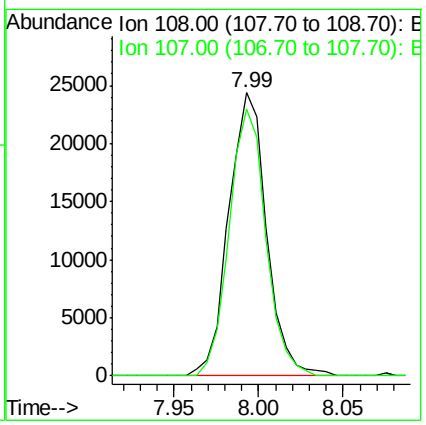


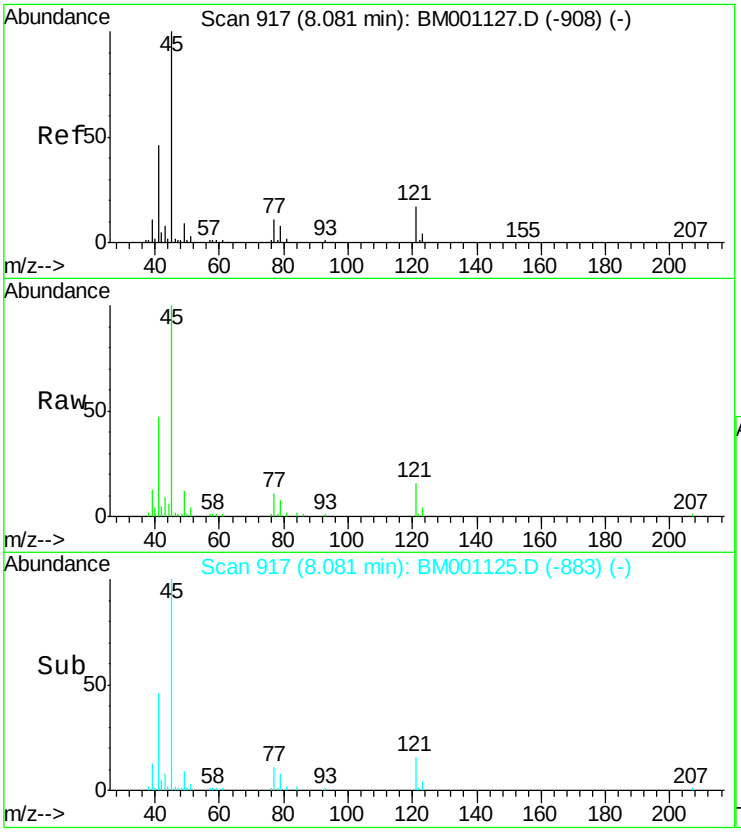


#11
2-Methylphenol
Concen: 4.28 ng/ul
RT: 7.99 min Scan# 902
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:108 Resp: 38035

Ion	Ratio	Lower	Upper
108	100		
107	94.4	70.8	106.2



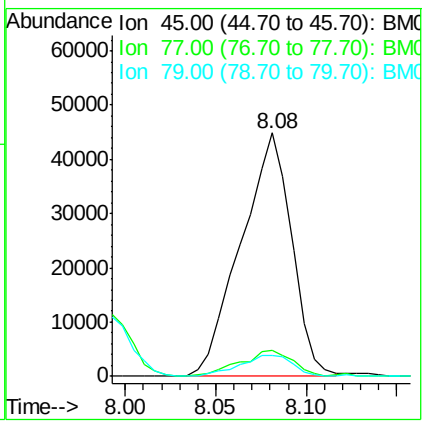


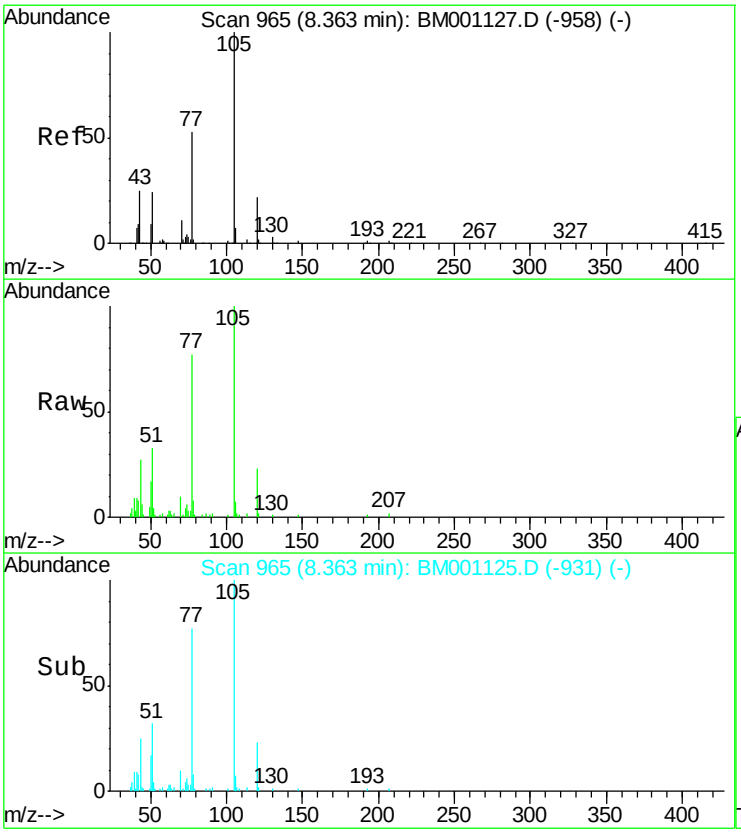
#12
2,2'-oxybis(1-Chloropropane)
Concen: 5.29 ng/ul
RT: 8.08 min Scan# 917
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion: 45 Resp: 86962

Ion	Ratio	Lower	Upper
45	100		
77	10.8	8.6	12.8
79	8.4	6.4	9.6

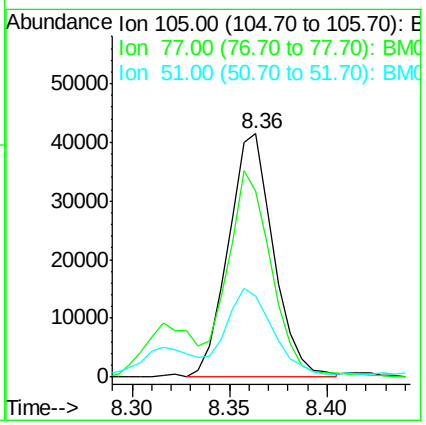


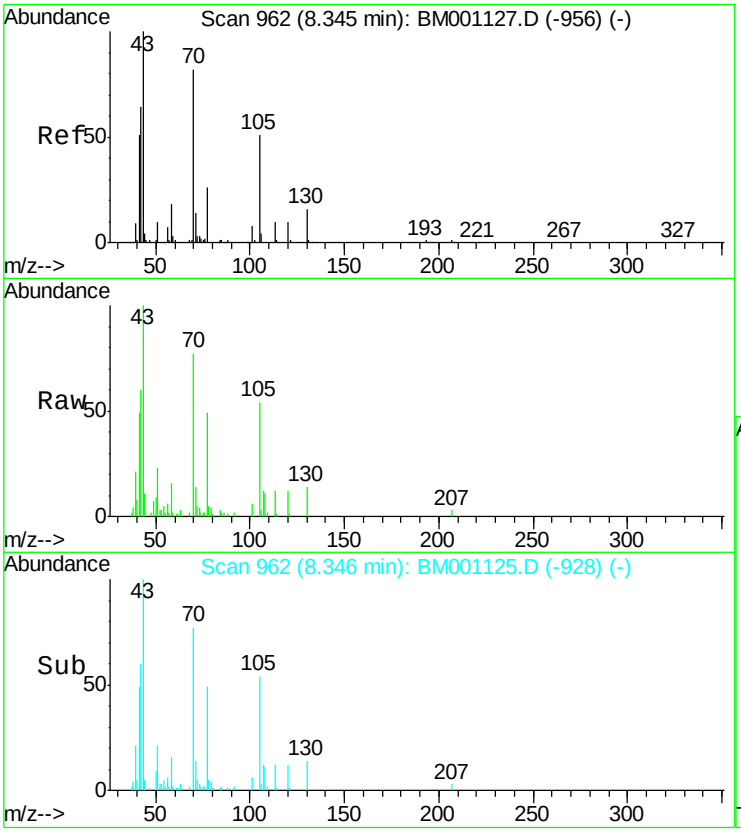


#14
Acetophenone
Concen: 4.73 ng/ul
RT: 8.36 min Scan# 965
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:105 Resp: 66324

Ion	Ratio	Lower	Upper
105	100		
77	76.5	61.7	92.5
51	33.3	28.6	43.0



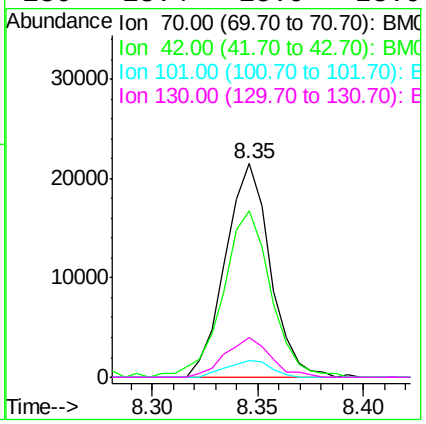


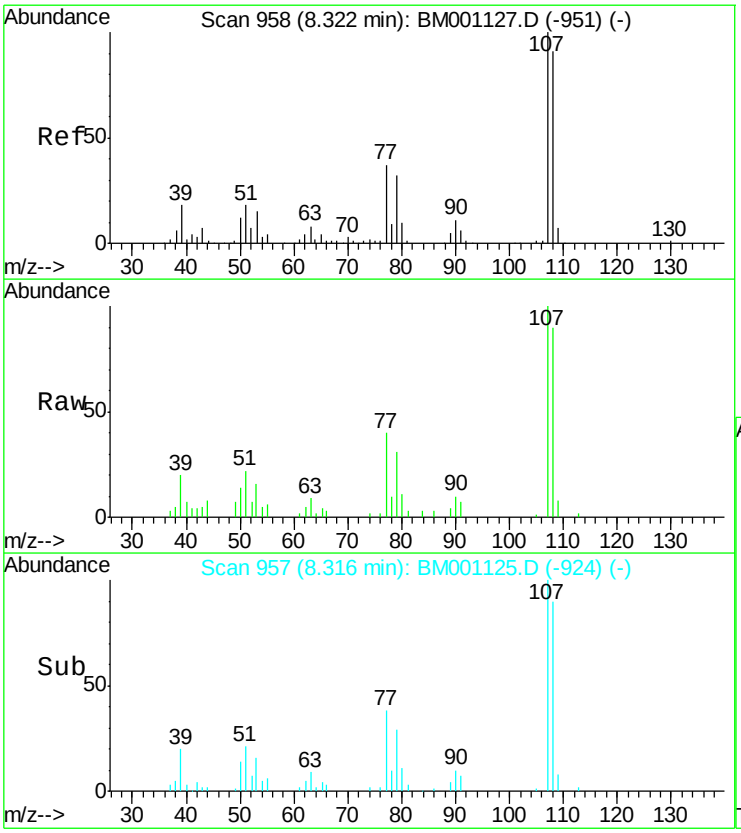
#15
N-Nitroso-di-n-propylamine
Concen: 4.53 ng/ul
RT: 8.35 min Scan# 962
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion: 70 Resp: 31541

Ion	Ratio	Lower	Upper
70	100		
42	78.0	63.0	94.4
101	7.6	7.6	11.4
130	18.4	15.9	23.9

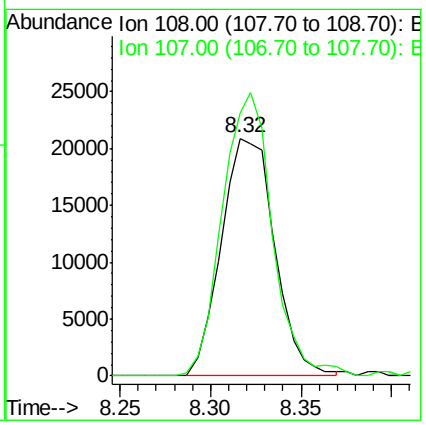


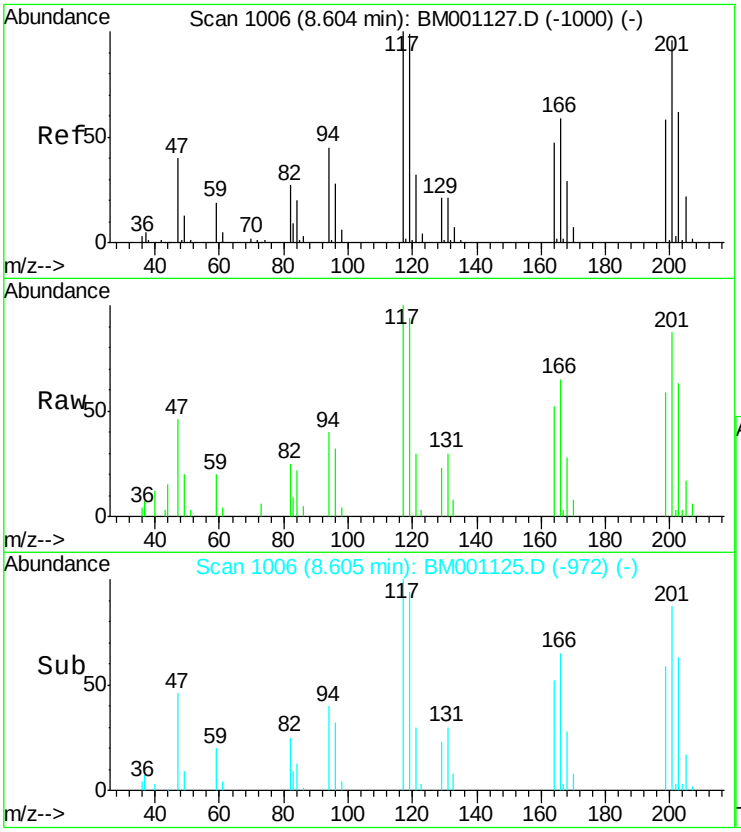


#16
4-Methylphenol
Concen: 4.44 ng/ul
RT: 8.32 min Scan# 957
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:108 Resp: 42749

Ion	Ratio	Lower	Upper
108	100		
107	110.6	87.7	131.5



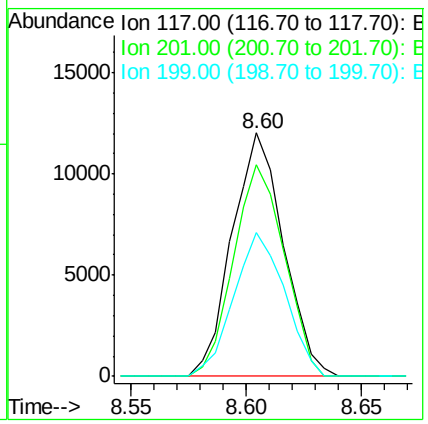


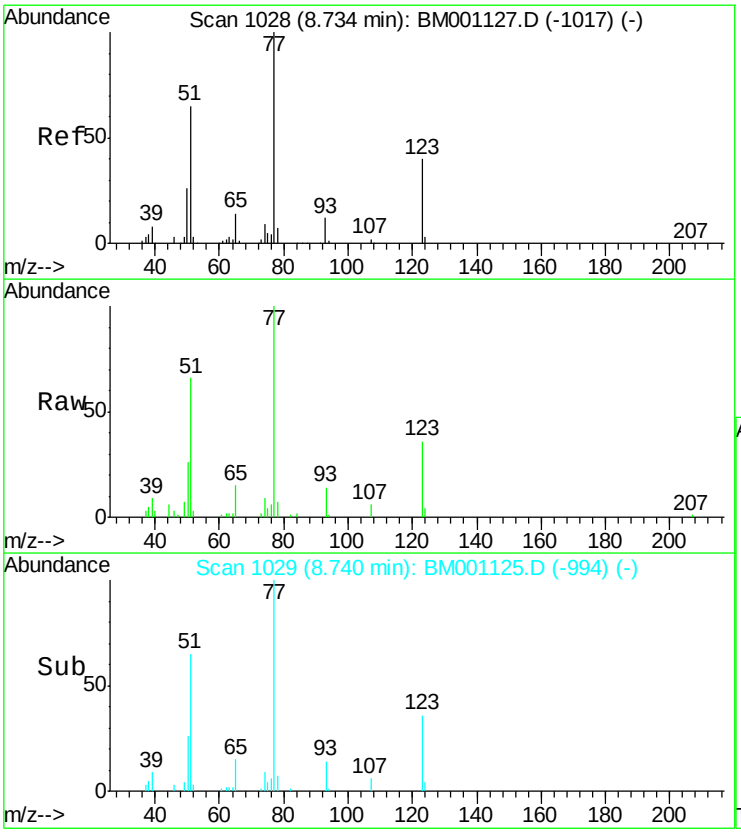
#17
Hexachloroethane
Concen: 5.08 ng/ul
RT: 8.60 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:117 Resp: 18640

Ion	Ratio	Lower	Upper
117	100		
201	86.8	76.6	114.8
199	59.1	46.2	69.4

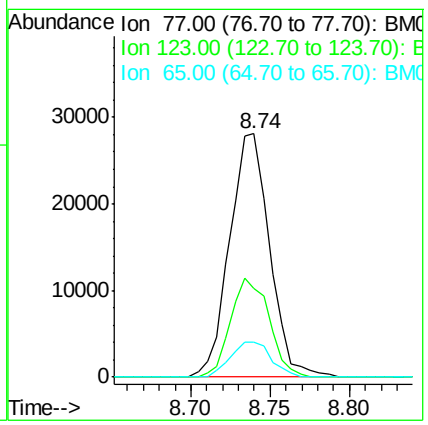


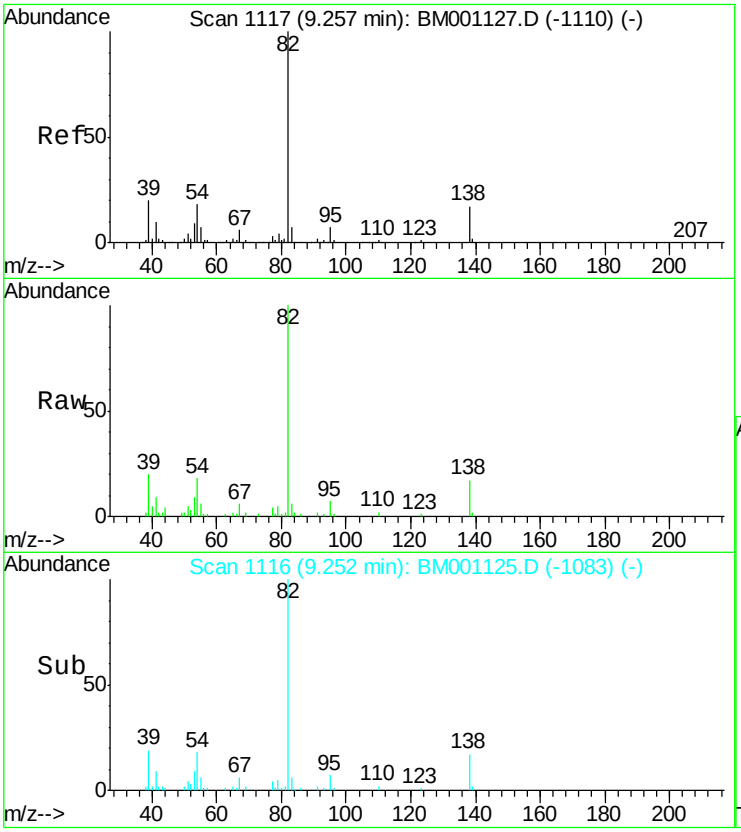


#20
Nitrobenzene
Concen: 4.81 ng/ul
RT: 8.74 min Scan# 1029
Delta R.T. 0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion: 77 Resp: 49211

Ion	Ratio	Lower	Upper
77	100		
123	36.3	32.3	48.5
65	14.5	11.0	16.6



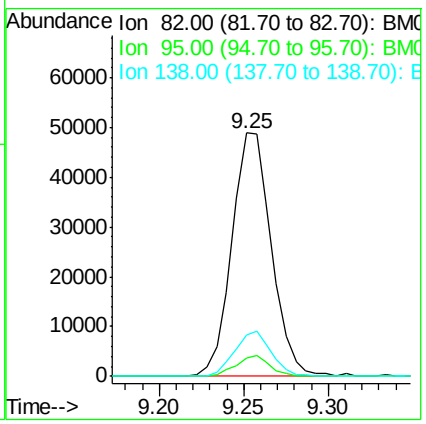


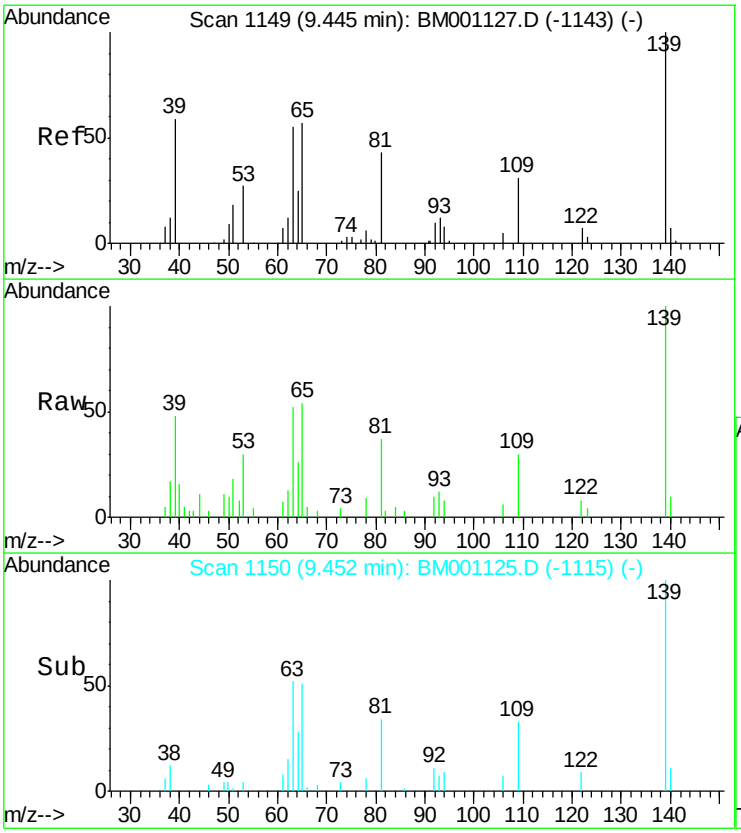
#21
Isophorone
Concen: 4.42 ng/ul
RT: 9.25 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion: 82 Resp: 79573

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	17.0	13.7	20.5

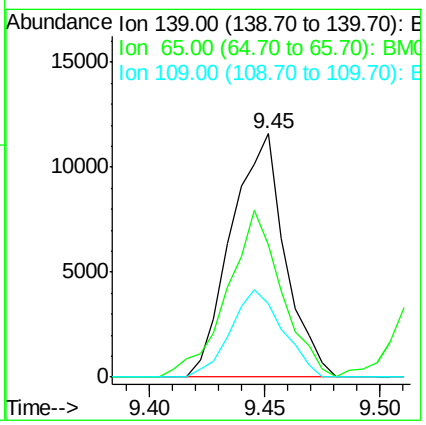


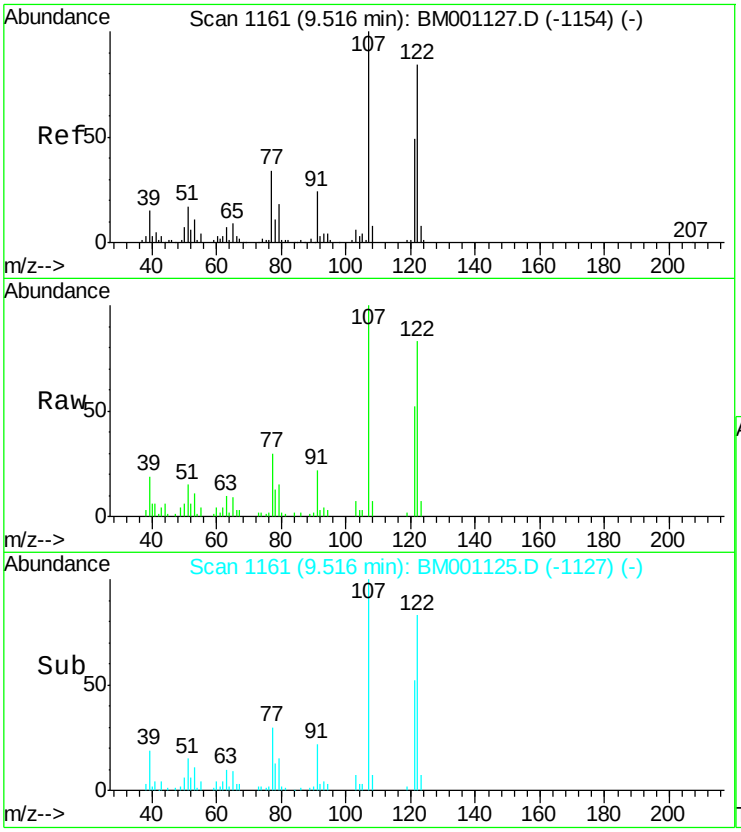


#23
2-Nitrophenol
Concen: 3.95 ng/ul
RT: 9.45 min Scan# 1150
Delta R.T. 0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:139 Resp: 18863

Ion	Ratio	Lower	Upper
139	100		
65	54.3	48.6	73.0
109	30.3	24.6	37.0



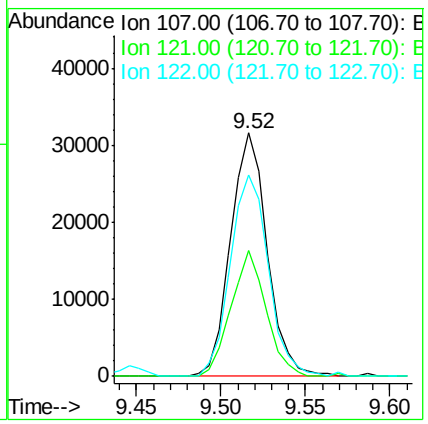


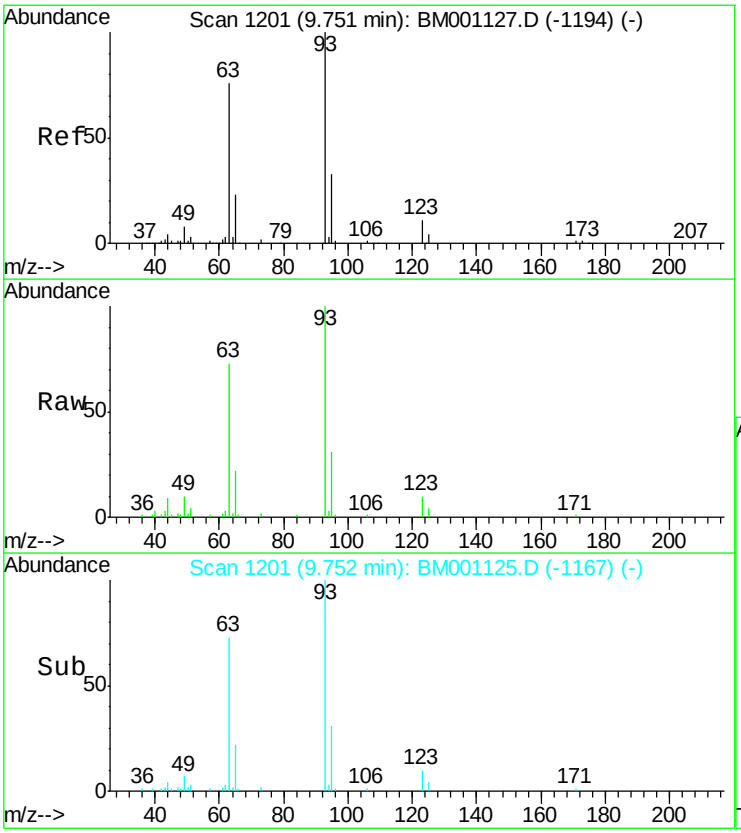
#24
2,4-Dimethylphenol
Concen: 4.70 ng/ul
RT: 9.52 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:107 Resp: 47728

Ion	Ratio	Lower	Upper
107	100		
121	51.8	38.8	58.2
122	82.9	67.4	101.2

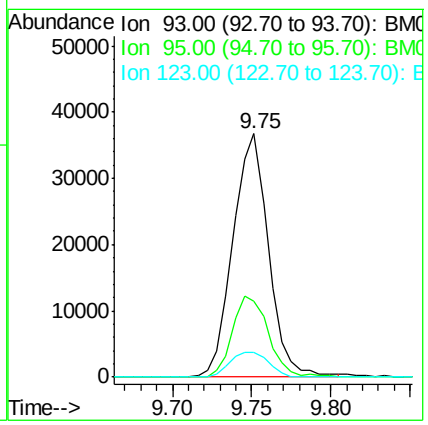


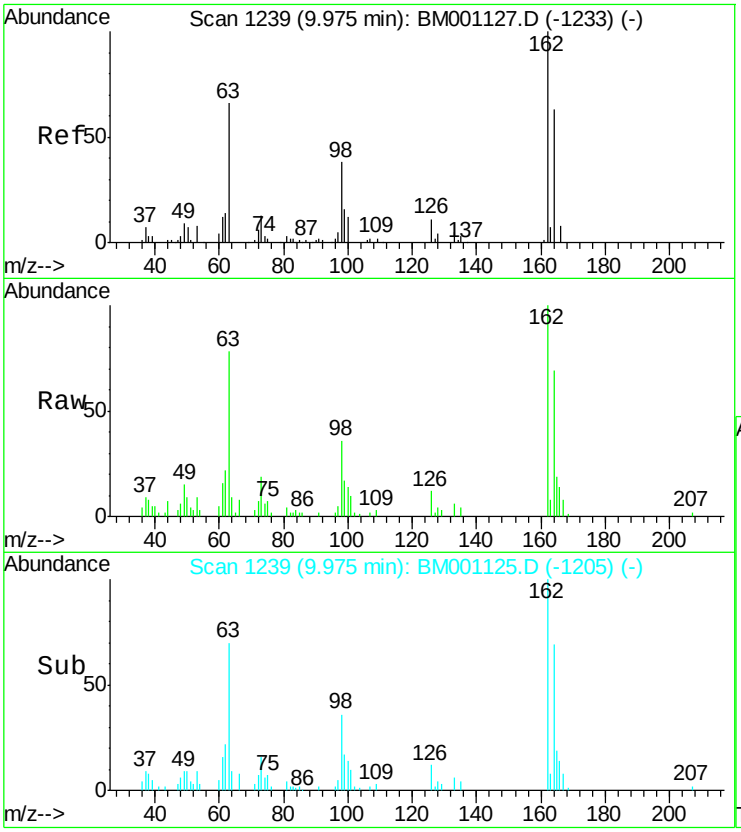


#25
Bis(2-Chloroethoxy)methane
Concen: 4.86 ng/ul
RT: 9.75 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion: 93 Resp: 57345

Ion	Ratio	Lower	Upper
93	100		
95	31.0	26.2	39.4
123	10.4	8.8	13.2



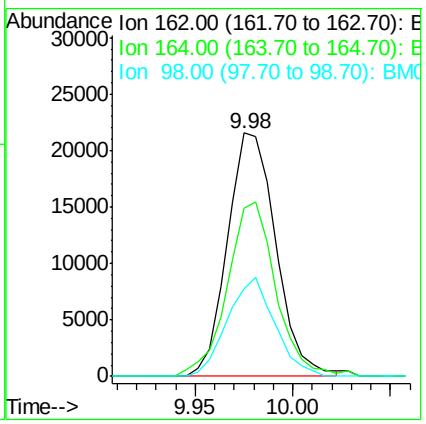


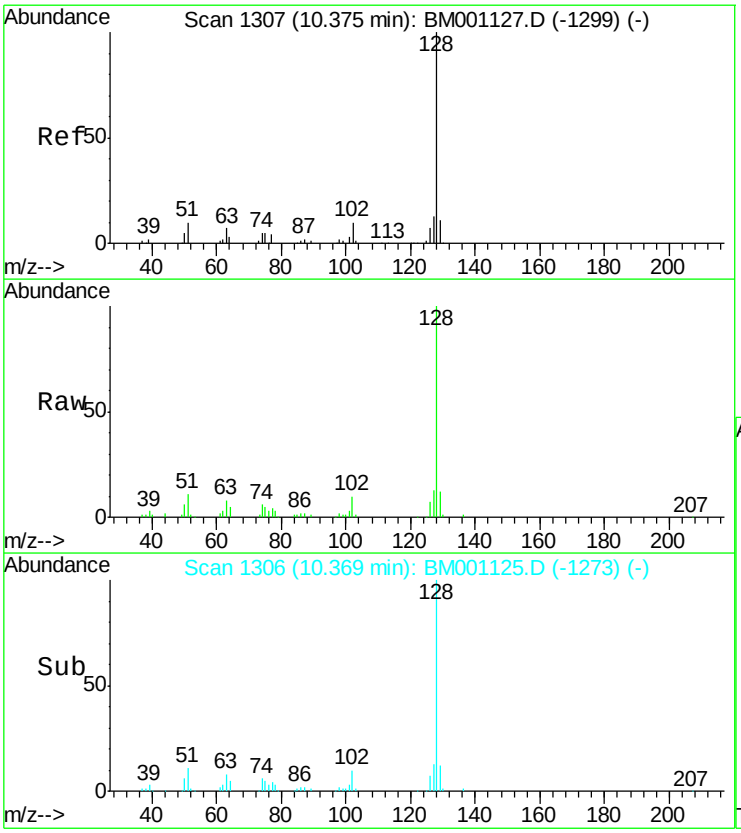
#27
2,4-Dichlorophenol
Concen: 4.40 ng/ul
RT: 9.98 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:162 Resp: 37126

Ion	Ratio	Lower	Upper
162	100		
164	68.9	51.3	76.9
98	35.9	30.8	46.2

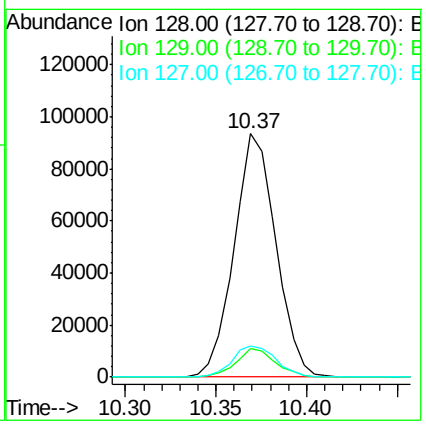


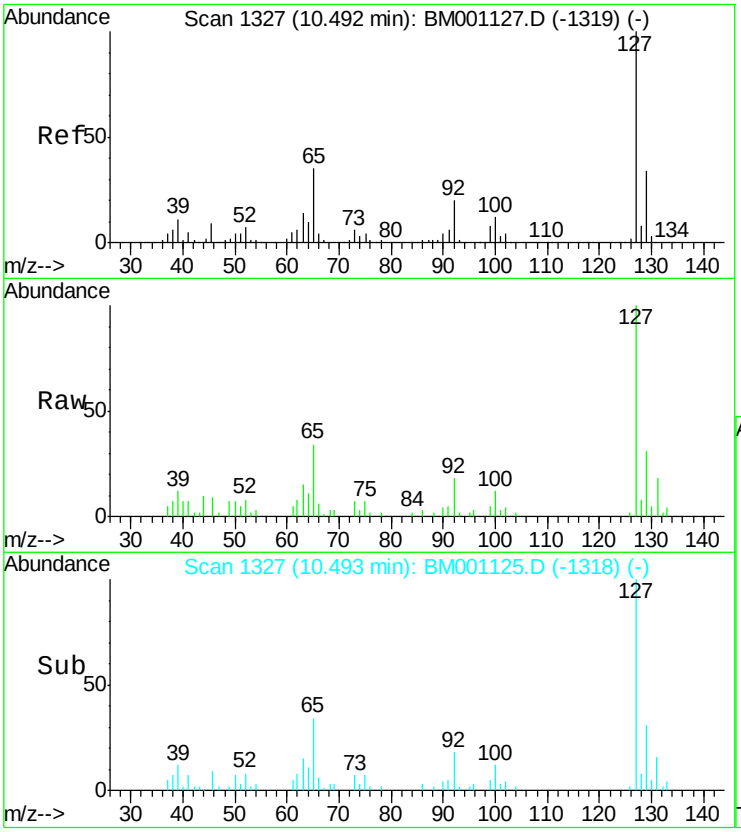


#28
Naphthalene
Concen: 4.99 ng/ul
RT: 10.37 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:128 Resp: 149918

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.7	13.1
127	12.7	10.3	15.5



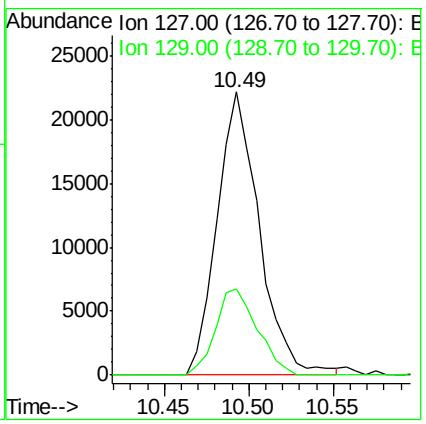


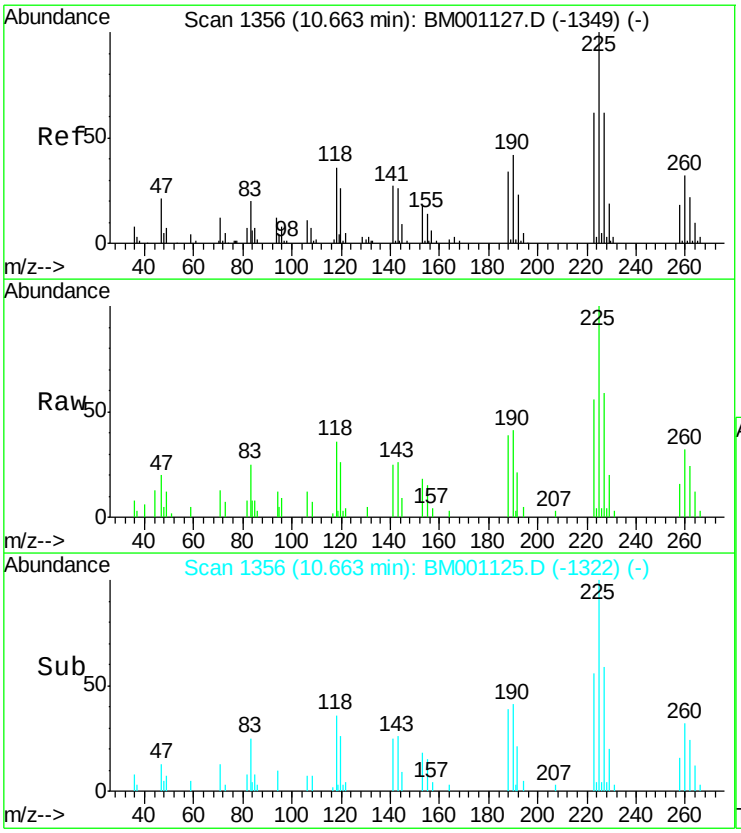
#30
4-Chloroaniline
Concen: 4.04 ng/ul
RT: 10.49 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:127 Resp: 38428

Ion	Ratio	Lower	Upper
127	100		
129	30.5	27.0	40.6

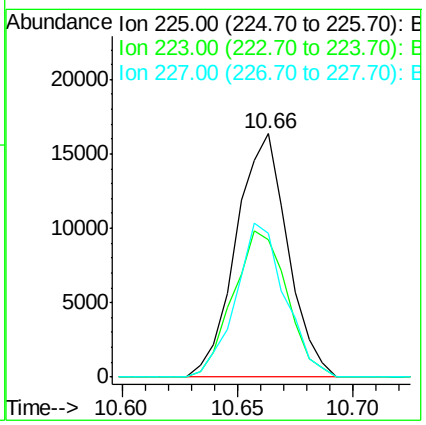


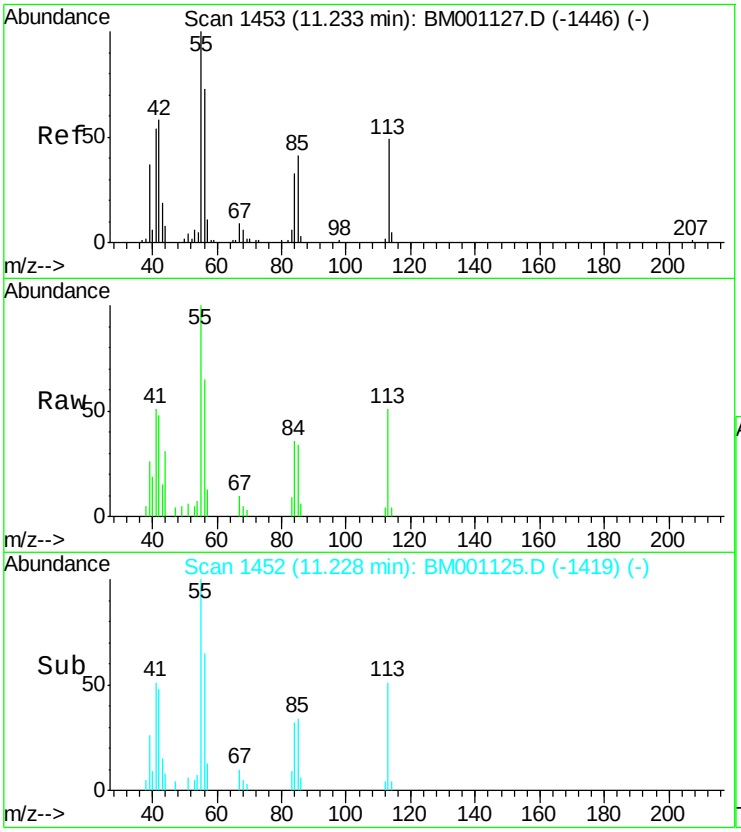


#31
Hexachlorobutadiene
Concen: 5.01 ng/ul
RT: 10.66 min Scan# 1356
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:225 Resp: 25495

Ion	Ratio	Lower	Upper
225	100		
223	56.3	49.6	74.4
227	58.8	49.2	73.8



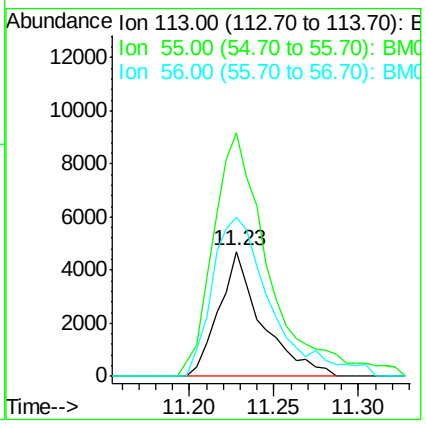


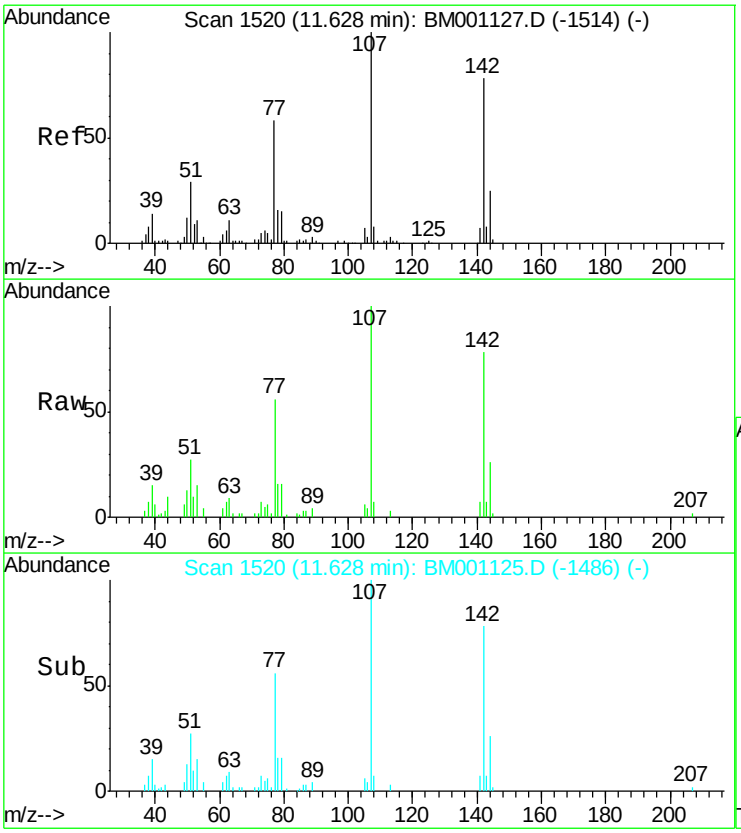
#32
Caprolactam
Concen: 3.45 ng/ul
RT: 11.23 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:113 Resp: 8355

Ion	Ratio	Lower	Upper
113	100		
55	195.1	164.8	247.2
56	127.2	119.5	179.3

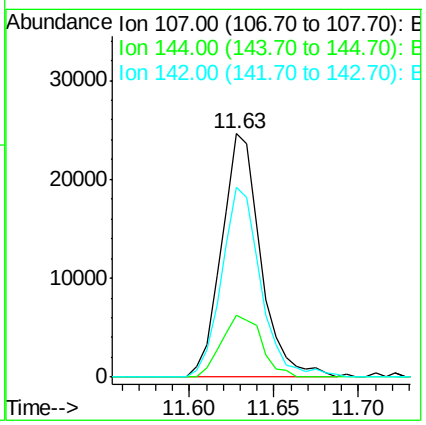


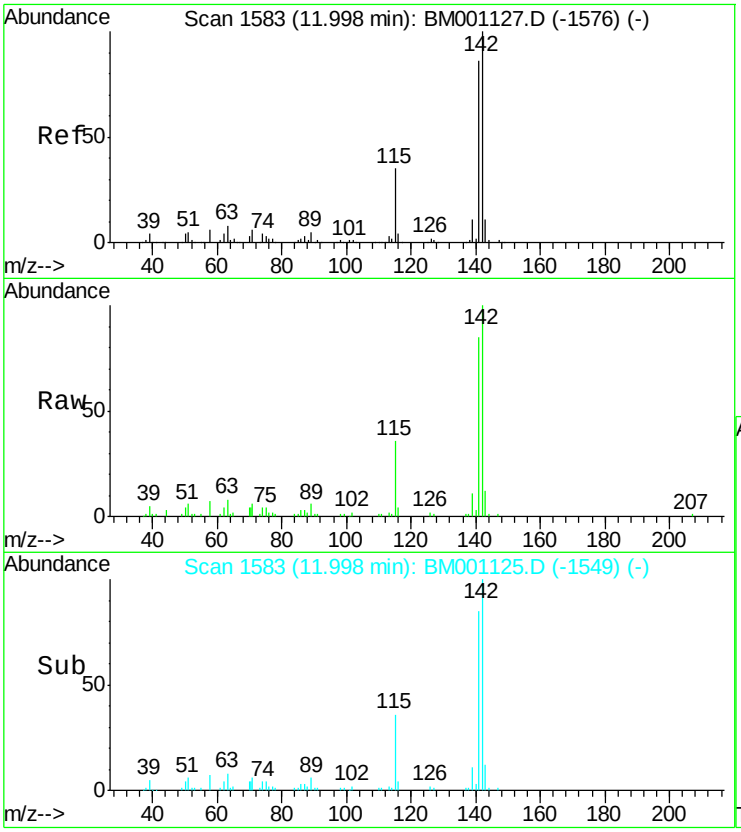


#33
4-Chloro-3-methylphenol
Concen: 4.50 ng/ul
RT: 11.63 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:107 Resp: 39557

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.2	30.4
142	77.7	62.6	93.8



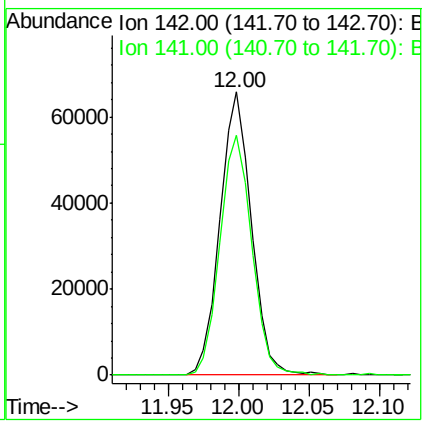


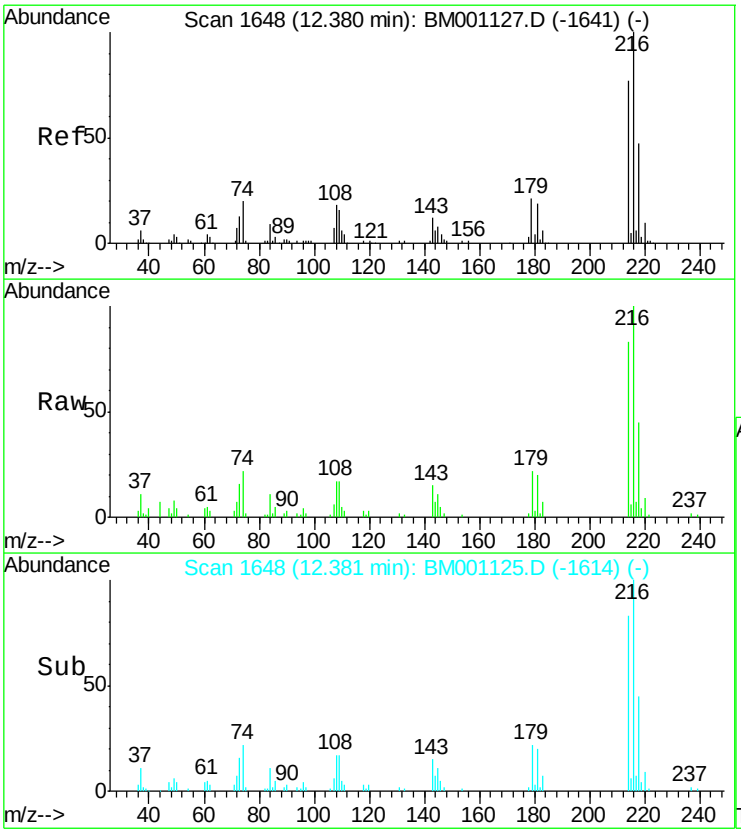
#34
2-Methylnaphthalene
Concen: 4.85 ng/ul
RT: 12.00 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:142 Resp: 101796

Ion	Ratio	Lower	Upper
142	100		
141	84.8	68.9	103.3

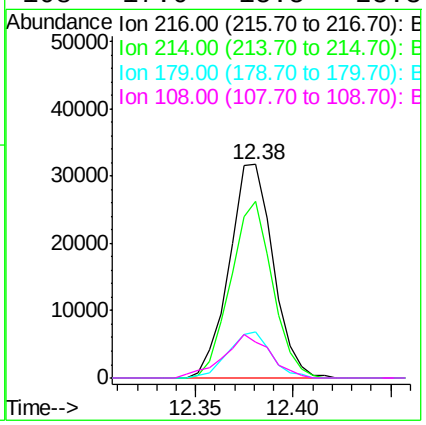


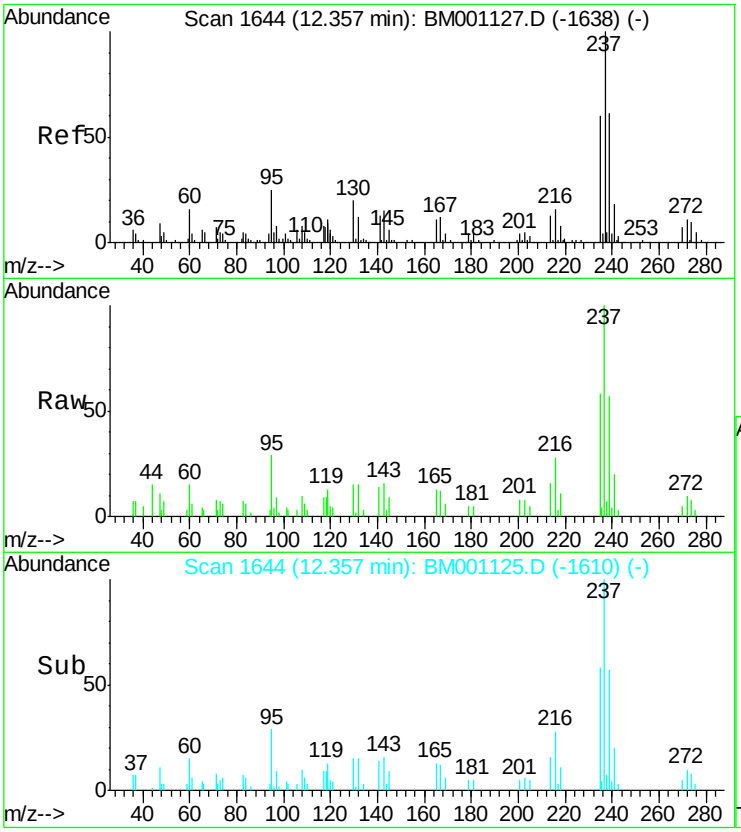


#36
1,2,4,5-Tetrachlorobenzene
Concen: 4.87 ng/ul
RT: 12.38 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:216 Resp: 49562

Ion	Ratio	Lower	Upper
216	100		
214	82.6	61.4	92.2
179	21.6	17.0	25.6
108	17.0	15.5	23.3



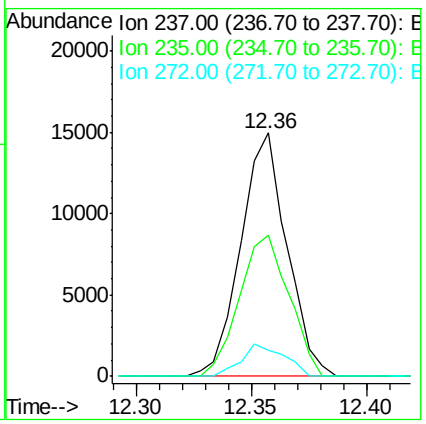


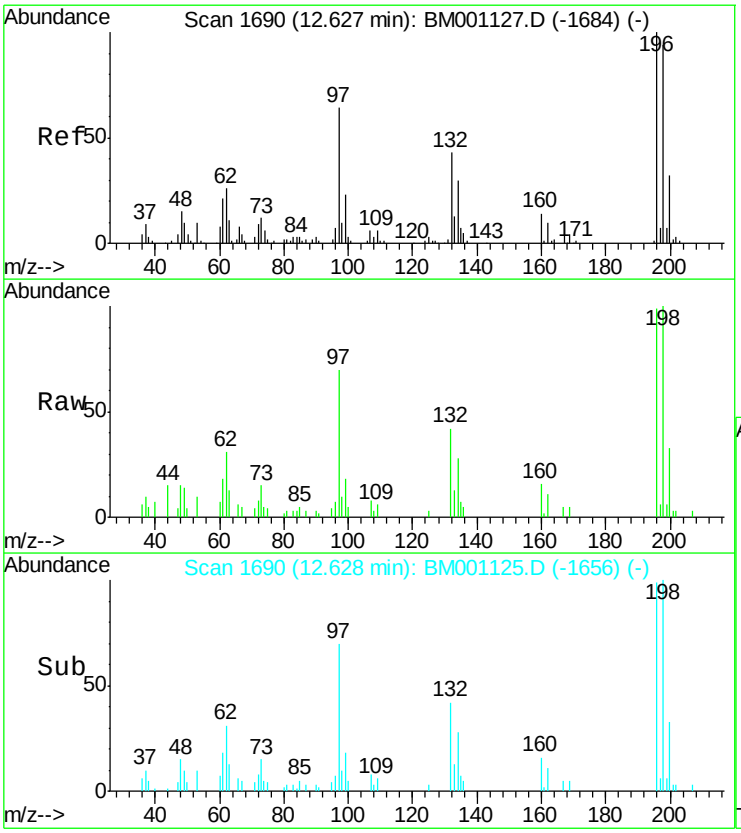
#37
Hexachlorocyclopentadiene
Concen: 3.64 ng/ul
RT: 12.36 min Scan# 1644
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:237 Resp: 20869

Ion	Ratio	Lower	Upper
237	100		
235	62.2	47.6	71.4
272	10.4	9.0	13.4

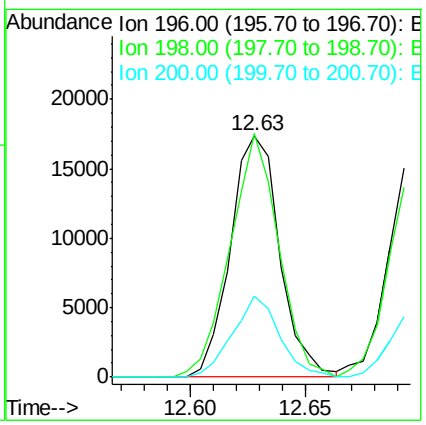


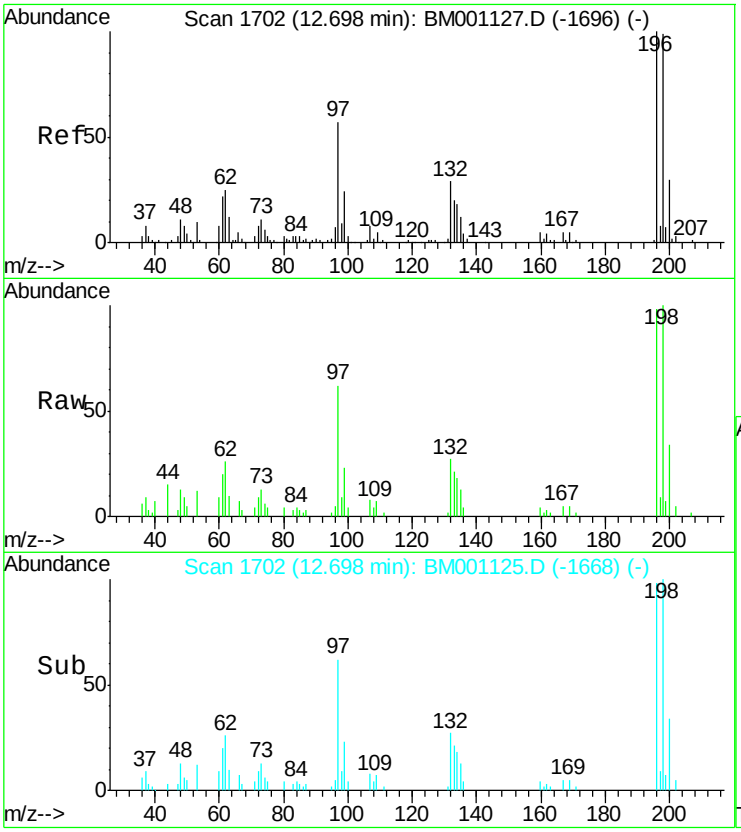


#38
2,4,6-Trichlorophenol
Concen: 4.19 ng/ul
RT: 12.63 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:196 Resp: 25952

Ion	Ratio	Lower	Upper
196	100		
198	101.0	75.4	113.0
200	33.4	25.8	38.6



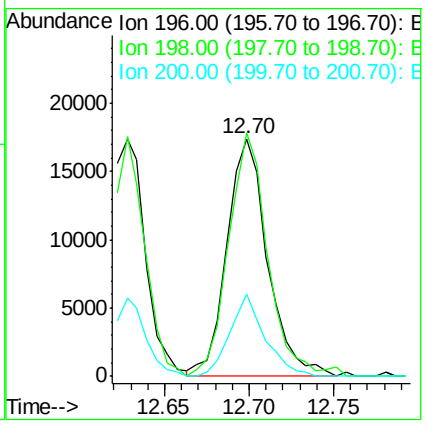


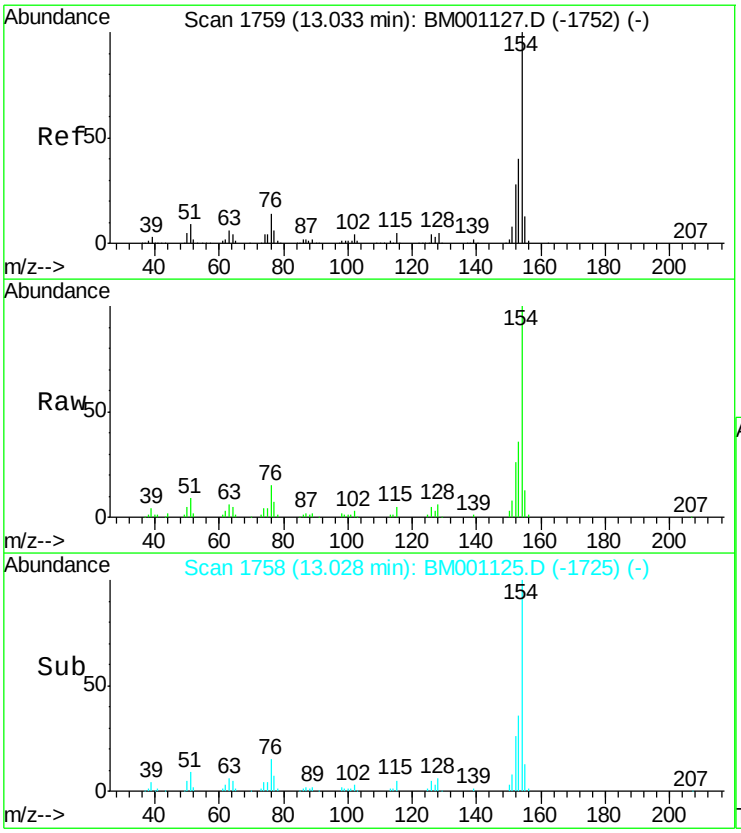
#39
2,4,5-Trichlorophenol
Concen: 4.38 ng/ul
RT: 12.70 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:196 Resp: 29242

Ion	Ratio	Lower	Upper
196	100		
198	102.4	79.2	118.8
200	34.8	23.9	35.9

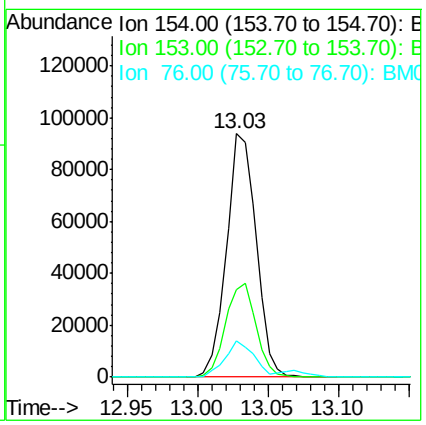


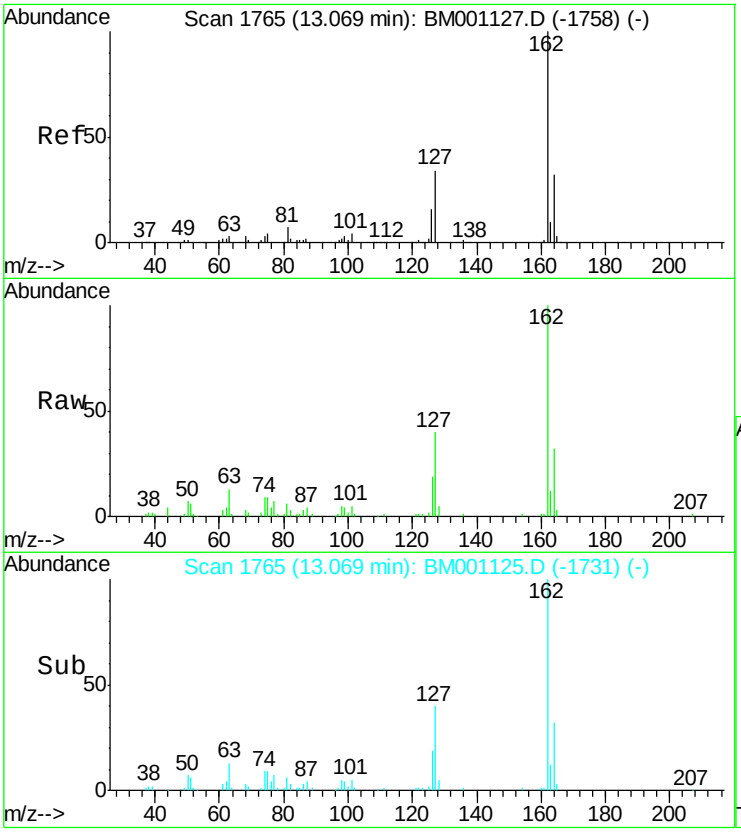


#40
1,1'-Biphenyl
Concen: 5.00 ng/ul
RT: 13.03 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:154 Resp: 137540

Ion	Ratio	Lower	Upper
154	100		
153	35.7	31.9	47.9
76	14.6	11.0	16.6



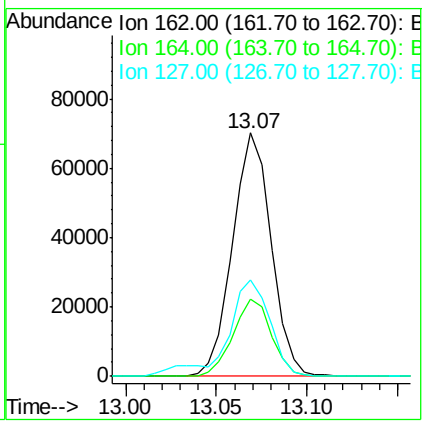


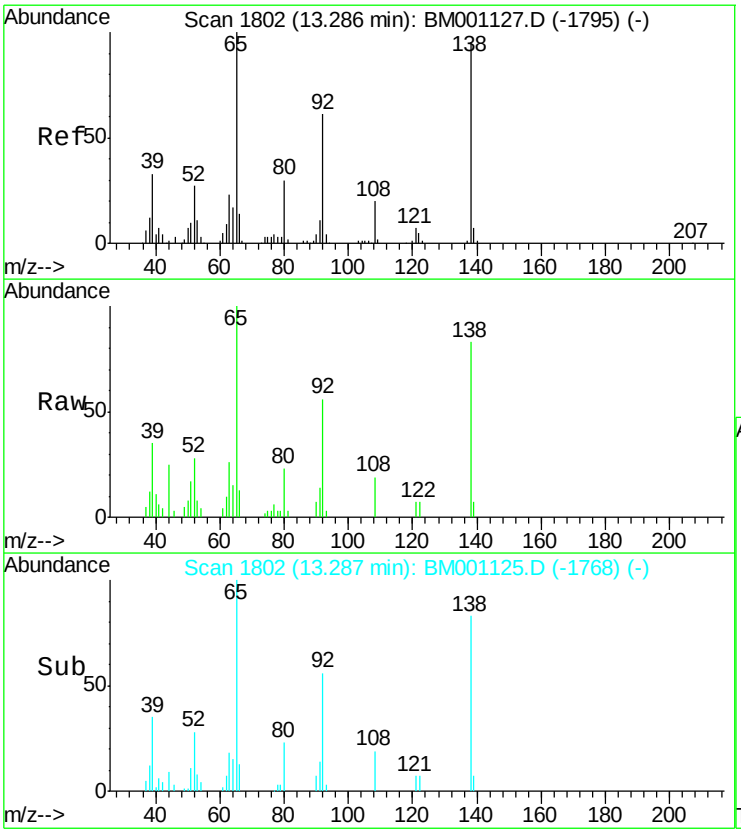
#41
2-Chloronaphthalene
Concen: 4.94 ng/ul
RT: 13.07 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:162 Resp: 104215

Ion	Ratio	Lower	Upper
162	100		
164	31.8	25.4	38.2
127	39.8	30.5	45.7

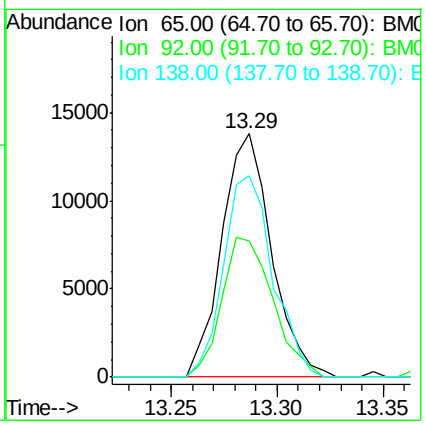


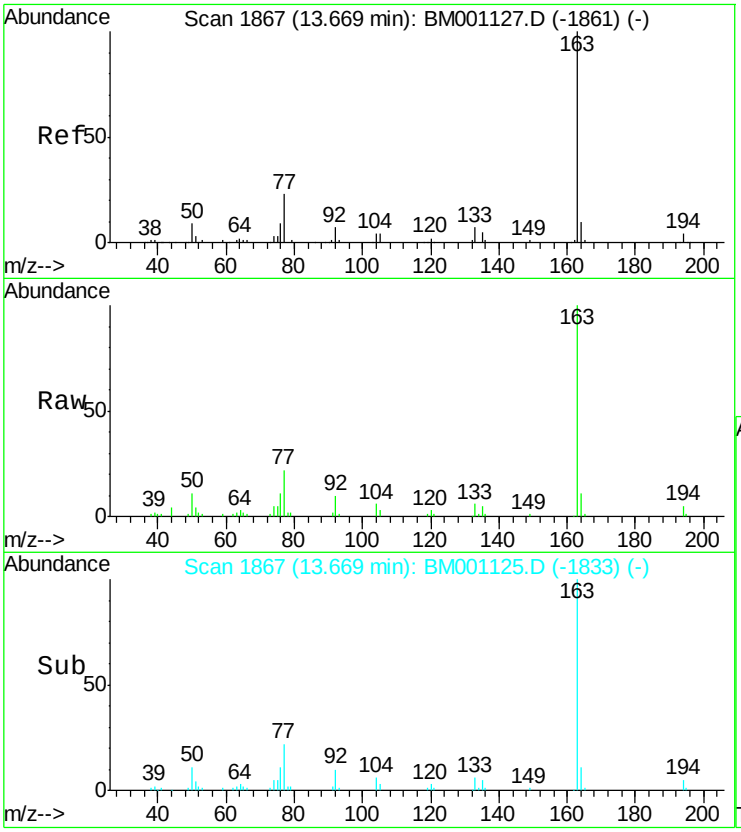


#42
2-Nitroaniline
Concen: 4.00 ng/ul
RT: 13.29 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion: 65 Resp: 22560

Ion	Ratio	Lower	Upper
65	100		
92	56.0	48.6	72.8
138	82.8	75.9	113.9



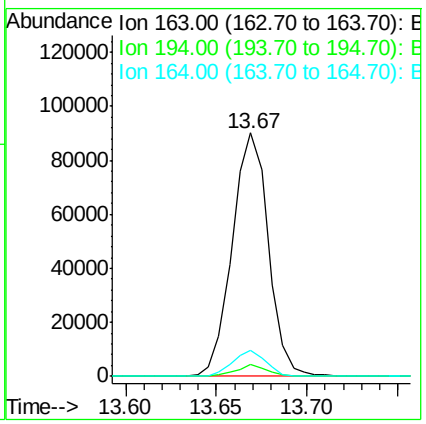


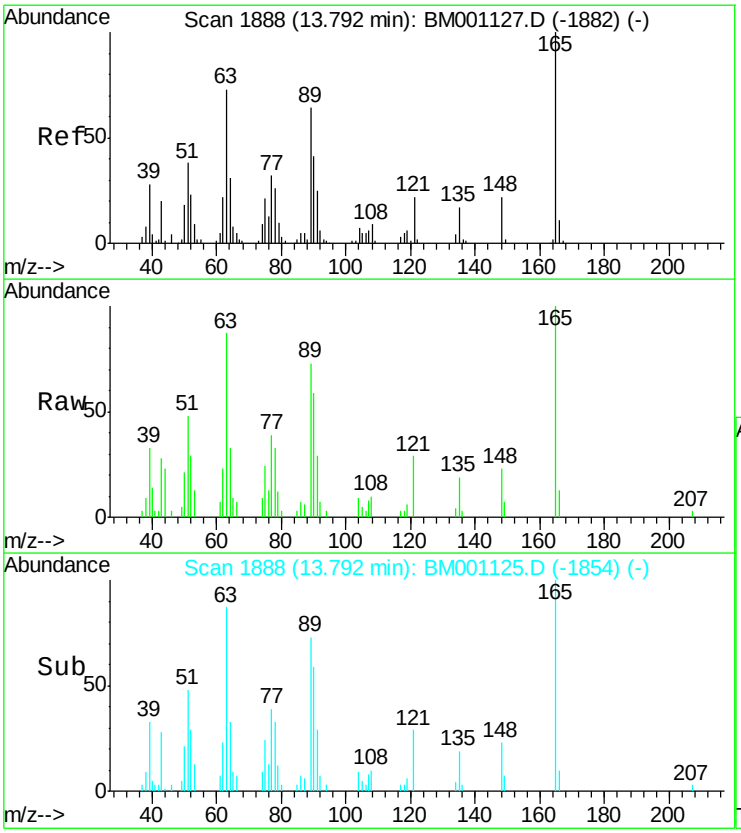
#44
Dimethylphthalate
Concen: 5.02 ng/ul
RT: 13.67 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:163 Resp: 124727

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.0
164	10.6	8.4	12.6

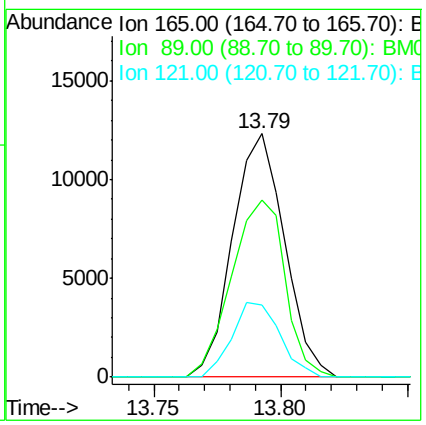


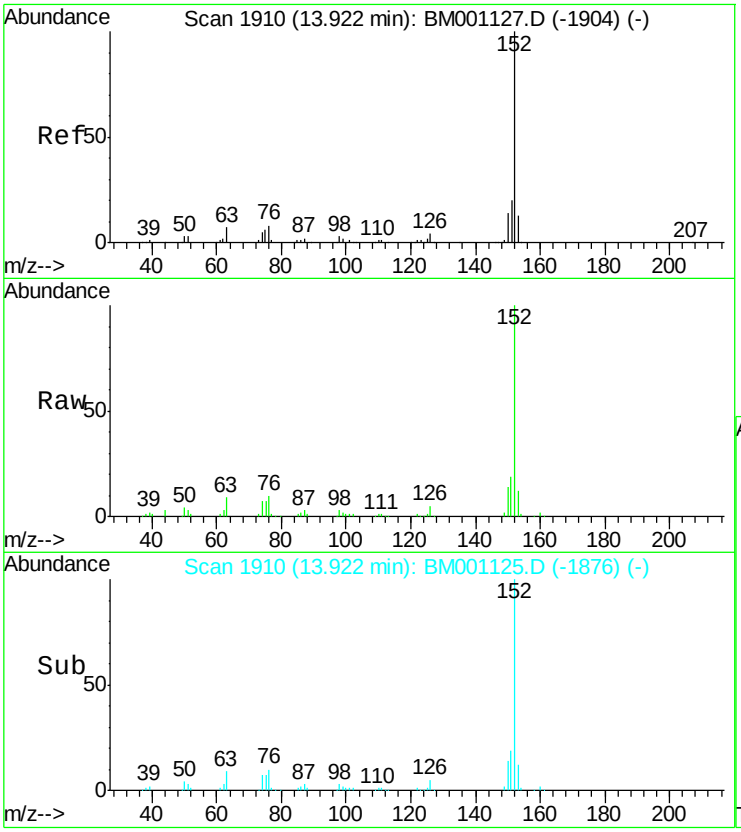


#45
2,6-Dinitrotoluene
Concen: 3.81 ng/ul
RT: 13.79 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:165 Resp: 17567

Ion	Ratio	Lower	Upper
165	100		
89	72.8	51.5	77.3
121	29.5	17.8	26.6#



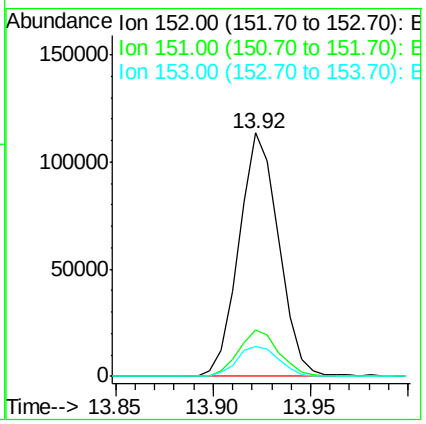


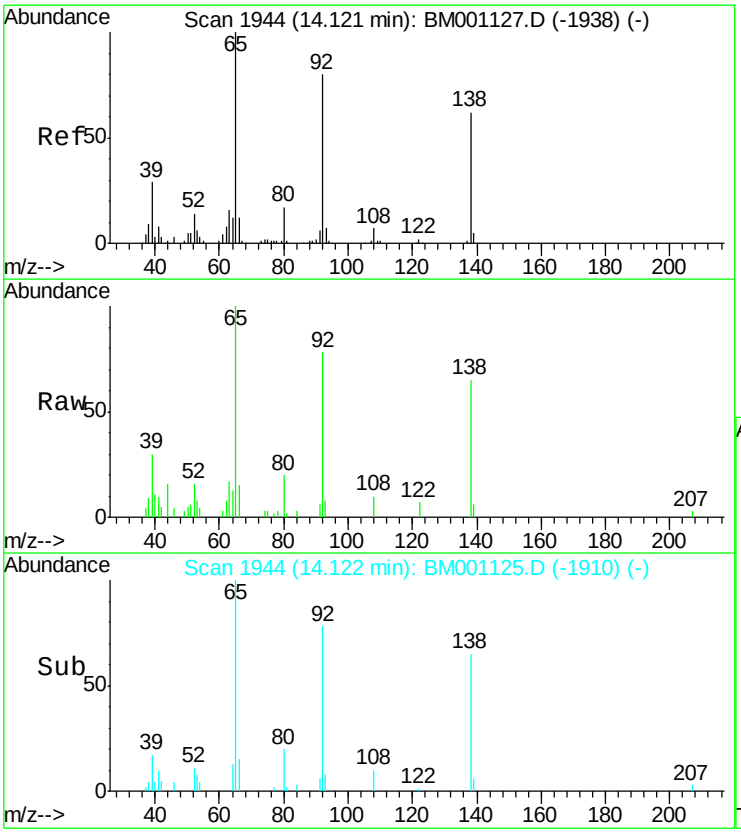
#47
Acenaphthylene
Concen: 4.72 ng/ul
RT: 13.92 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:152 Resp: 160902

Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.7	23.5
153	12.3	10.5	15.7

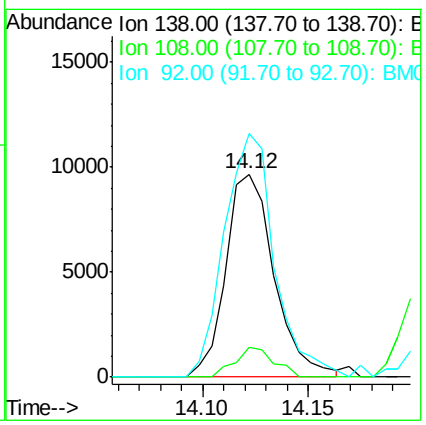


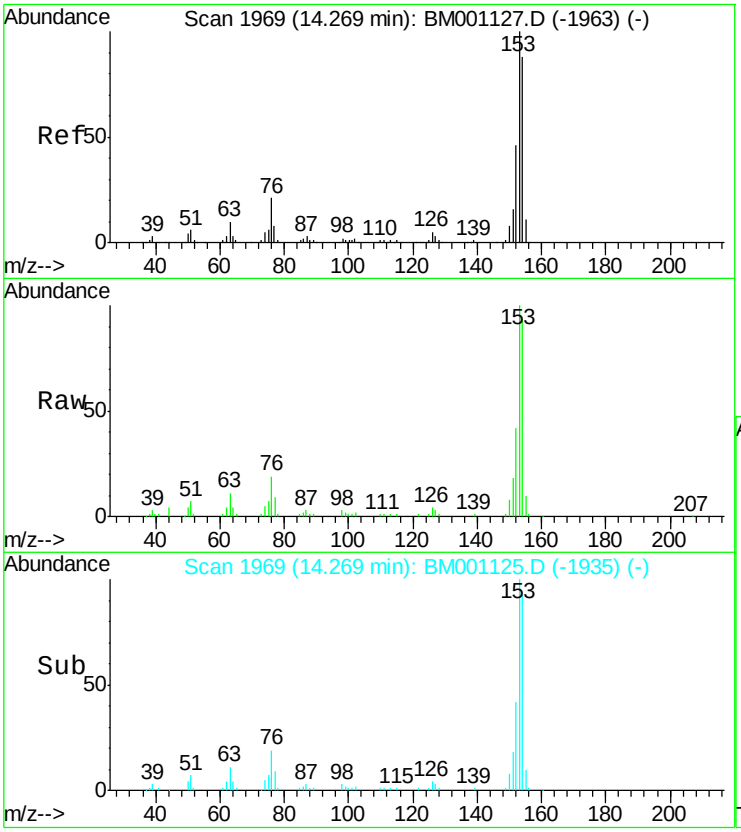


#48
3-Nitroaniline
Concen: 3.37 ng/ul
RT: 14.12 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:138 Resp: 15377

Ion	Ratio	Lower	Upper
138	100		
108	15.0	9.0	13.6#
92	120.1	103.4	155.0



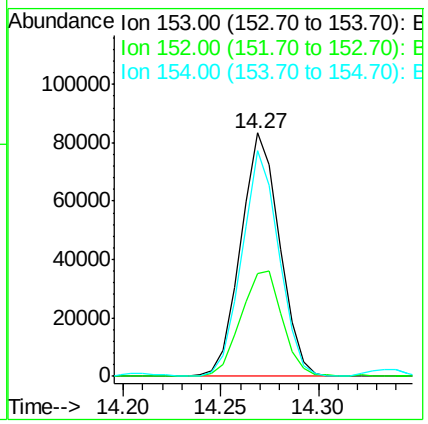


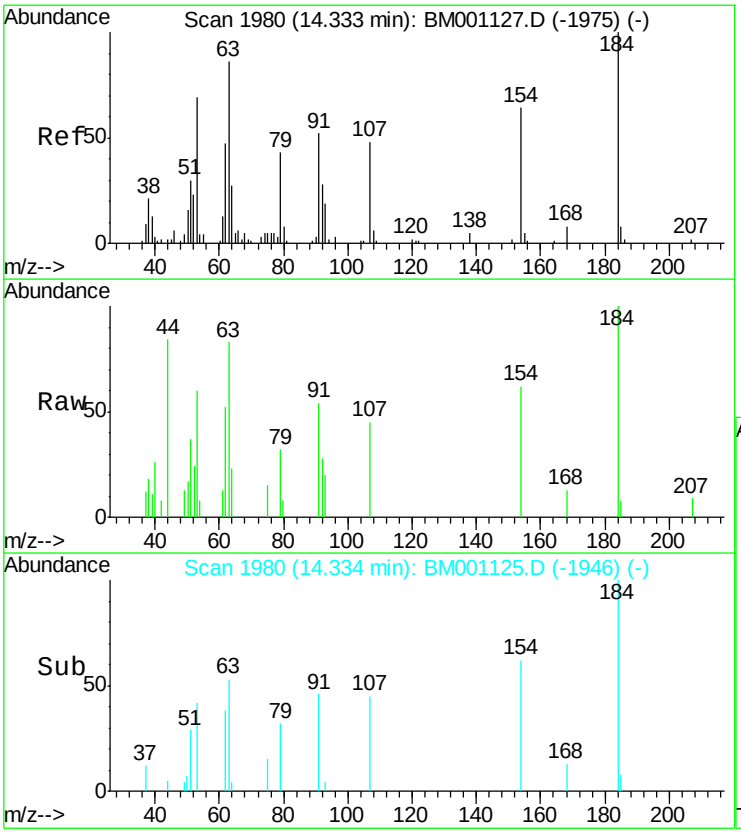
#49
Acenaphthene
Concen: 5.08 ng/ul
RT: 14.27 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:153 Resp: 114970

Ion	Ratio	Lower	Upper
153	100		
152	42.1	37.1	55.7
154	92.5	70.2	105.2

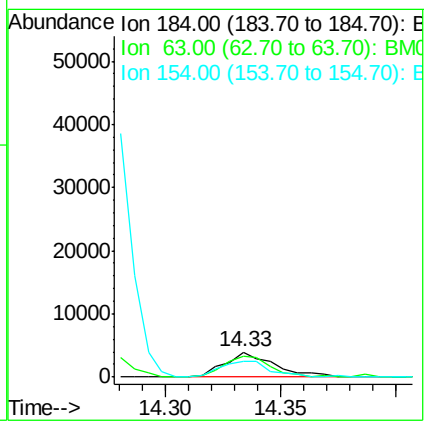


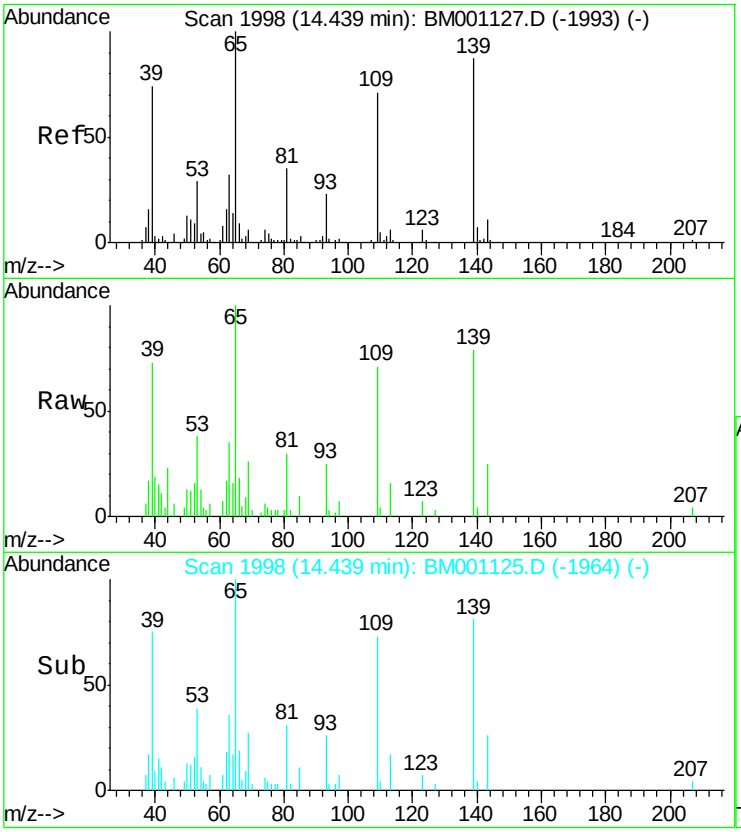


#50
2,4-Dinitrophenol
Concen: 2.18 ng/ul
RT: 14.33 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:184 Resp: 5895

Ion	Ratio	Lower	Upper
184	100		
63	82.8	69.3	103.9
154	61.8	53.0	79.4



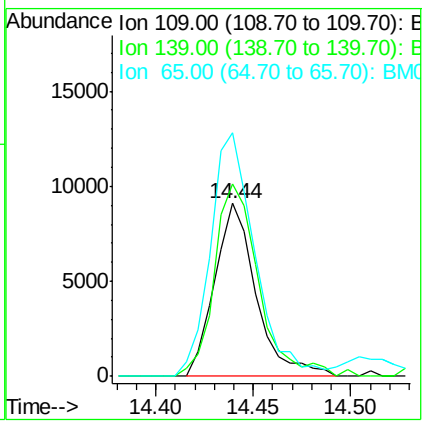


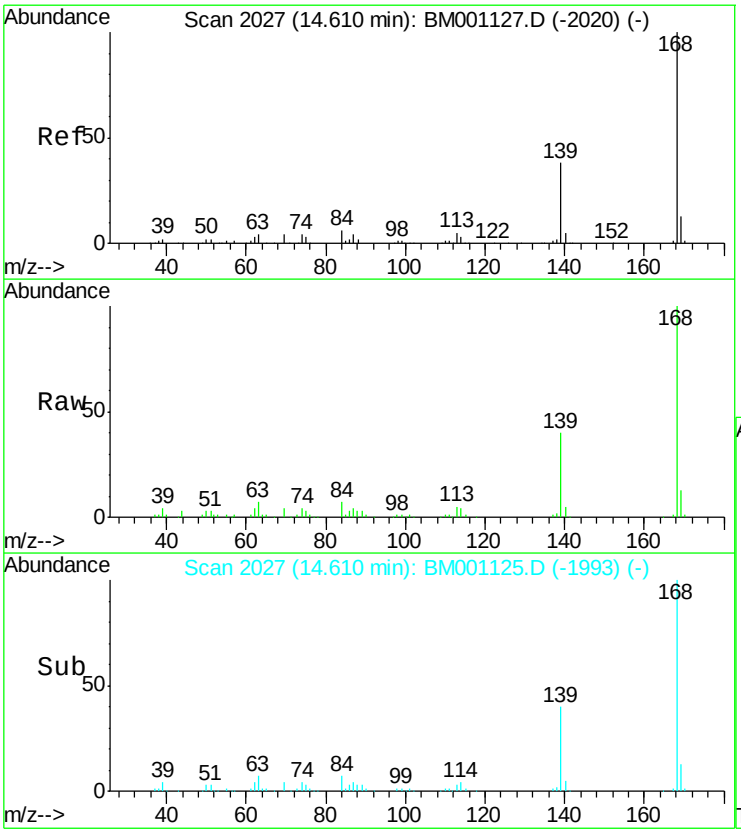
#52
4-Nitrophenol
Concen: 3.88 ng/ul
RT: 14.44 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:109 Resp: 13451

Ion	Ratio	Lower	Upper
109	100		
139	111.2	97.9	146.9
65	140.9	114.5	171.7

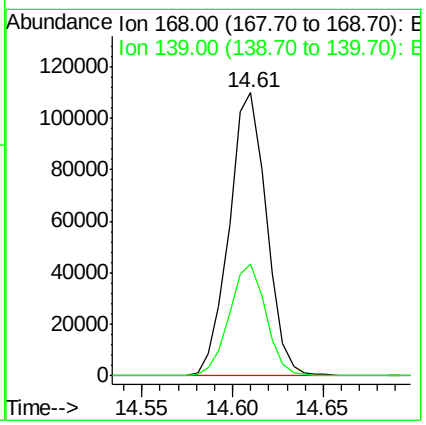


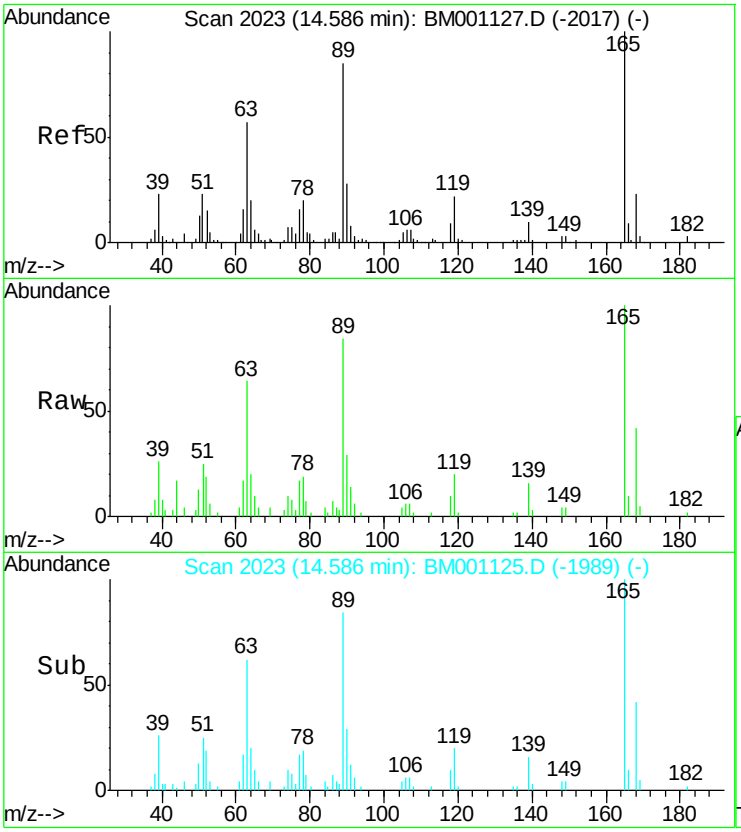


#53
Dibenzofuran
Concen: 5.02 ng/ul
RT: 14.61 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:168 Resp: 157715

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.6	46.0



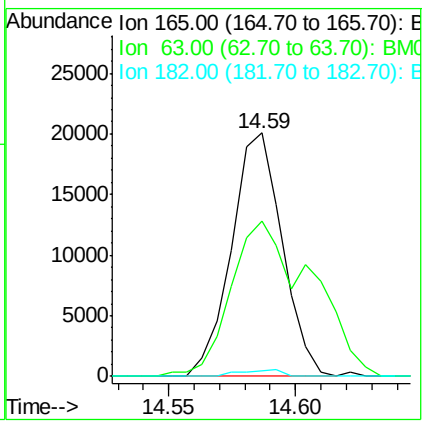


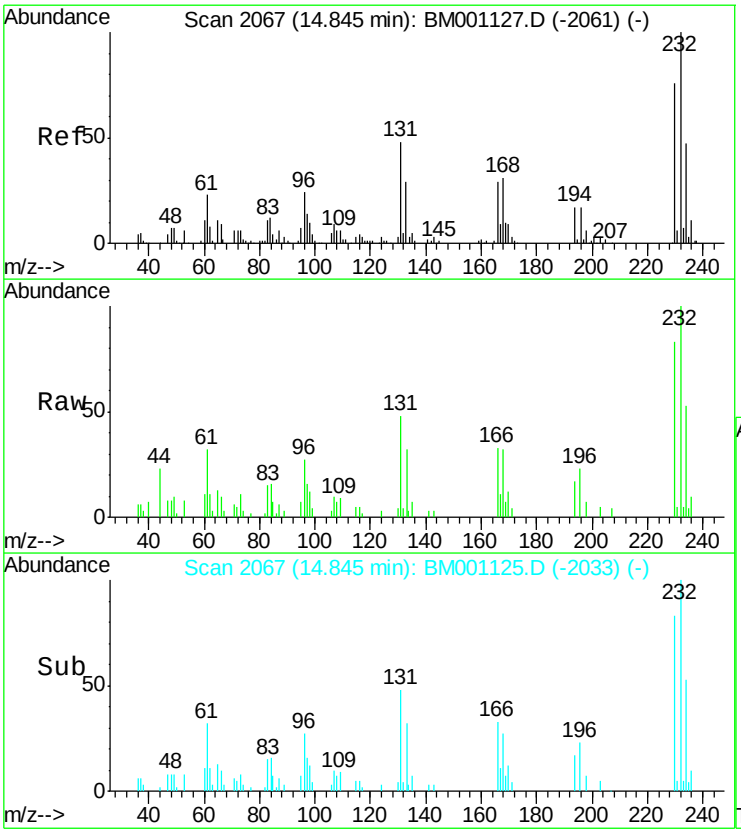
#54
2,4-Dinitrotoluene
Concen: 4.05 ng/ul
RT: 14.59 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:165 Resp: 27957

Ion	Ratio	Lower	Upper
165	100		
63	63.8	45.6	68.4
182	2.2	2.6	3.8#

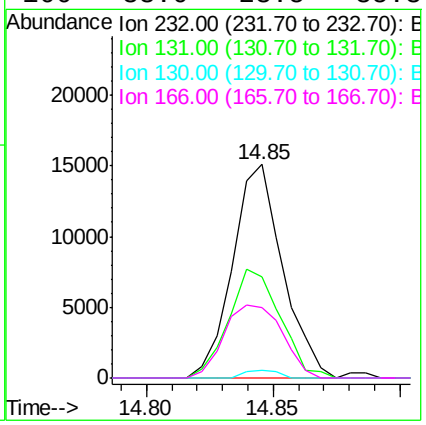


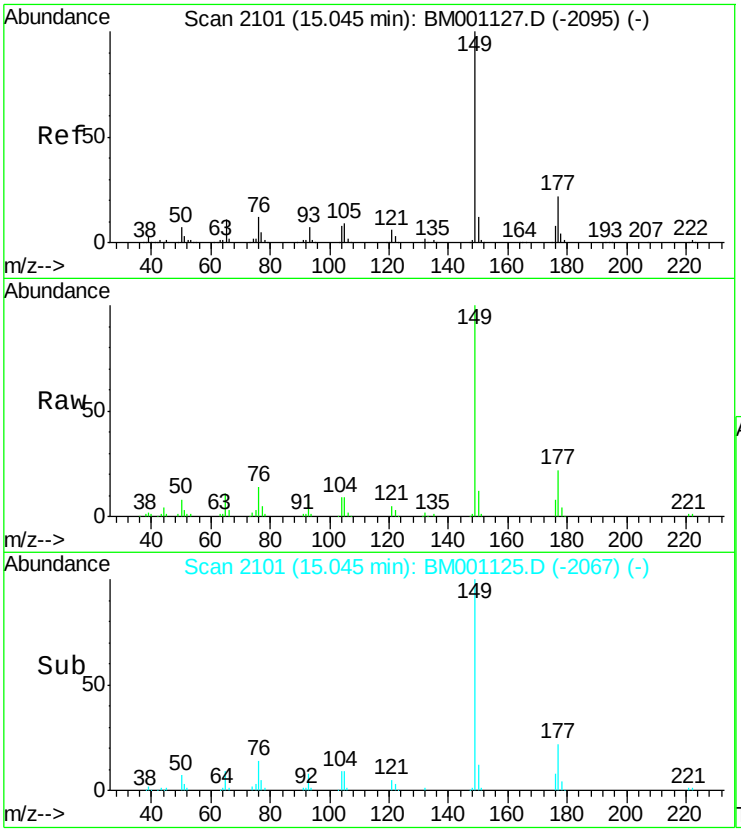


#55
2,3,4,6-Tetrachlorophenol
Concen: 3.81 ng/ul
RT: 14.85 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:232 Resp: 20823

Ion	Ratio	Lower	Upper
232	100		
131	47.6	38.2	57.2
130	3.7	2.4	3.6#
166	33.0	23.5	35.3



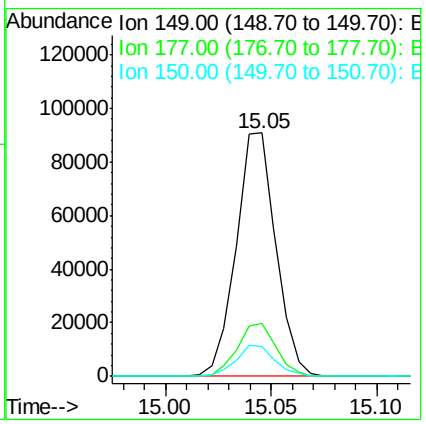


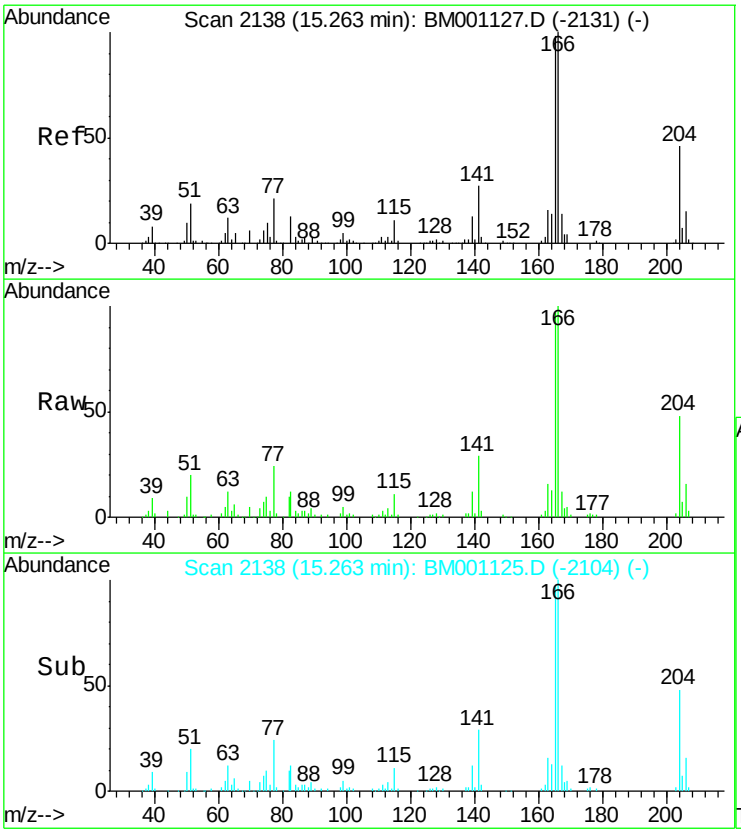
#56
Diethylphthalate
Concen: 4.77 ng/ul
RT: 15.05 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:149 Resp: 118728

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.2
150	12.2	9.8	14.6

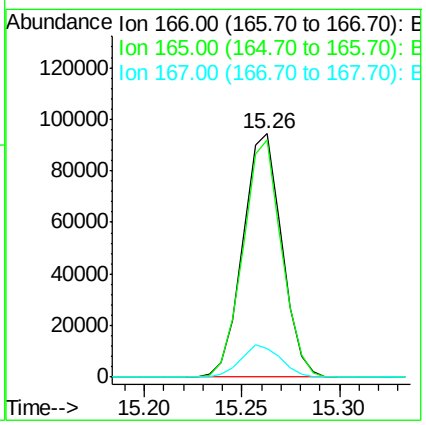


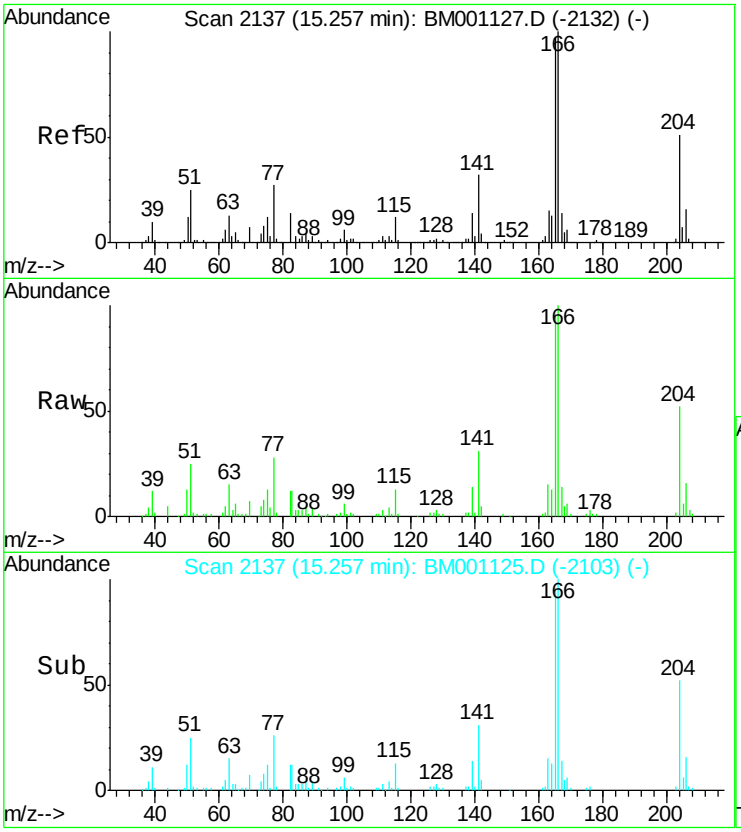


#58
Fluorene
Concen: 5.01 ng/ul
RT: 15.26 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:166 Resp: 129989

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.3	117.5
167	11.8	11.2	16.8



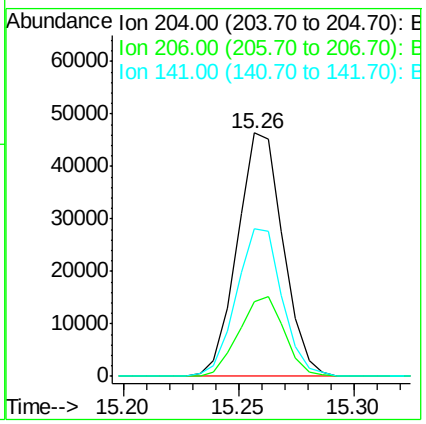


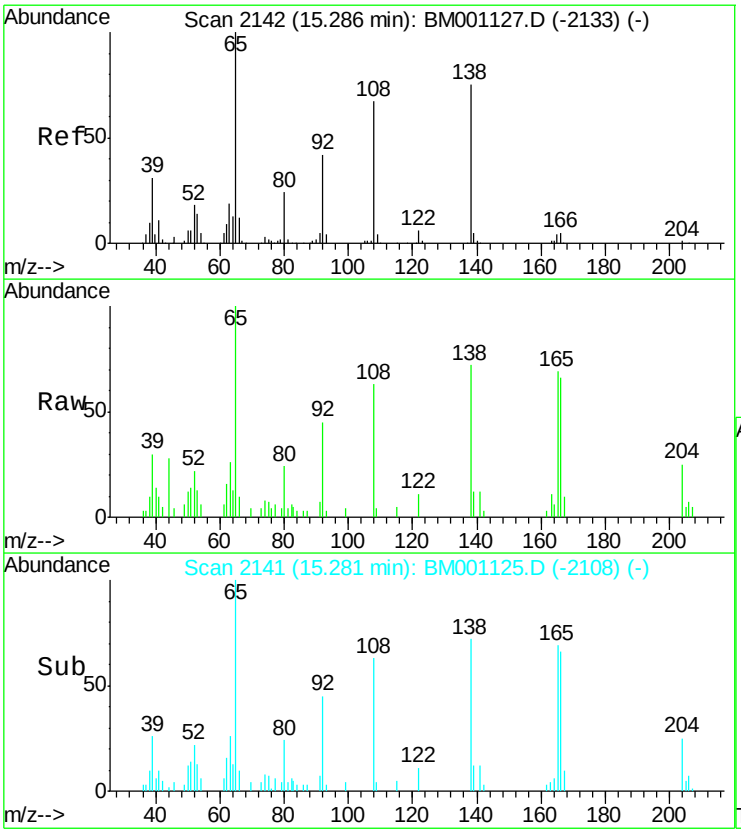
#59
4-Chlorophenyl-phenylether
Concen: 5.18 ng/ul
RT: 15.26 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:204 Resp: 64243

Ion	Ratio	Lower	Upper
204	100		
206	30.8	25.4	38.2
141	60.9	50.6	75.8

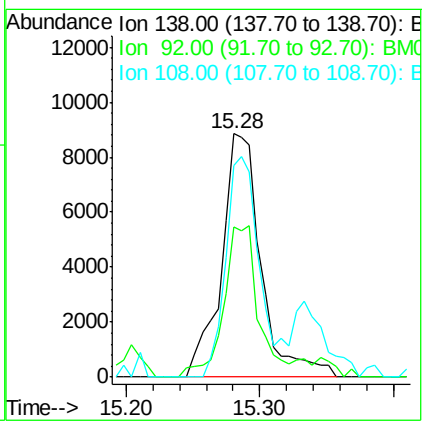


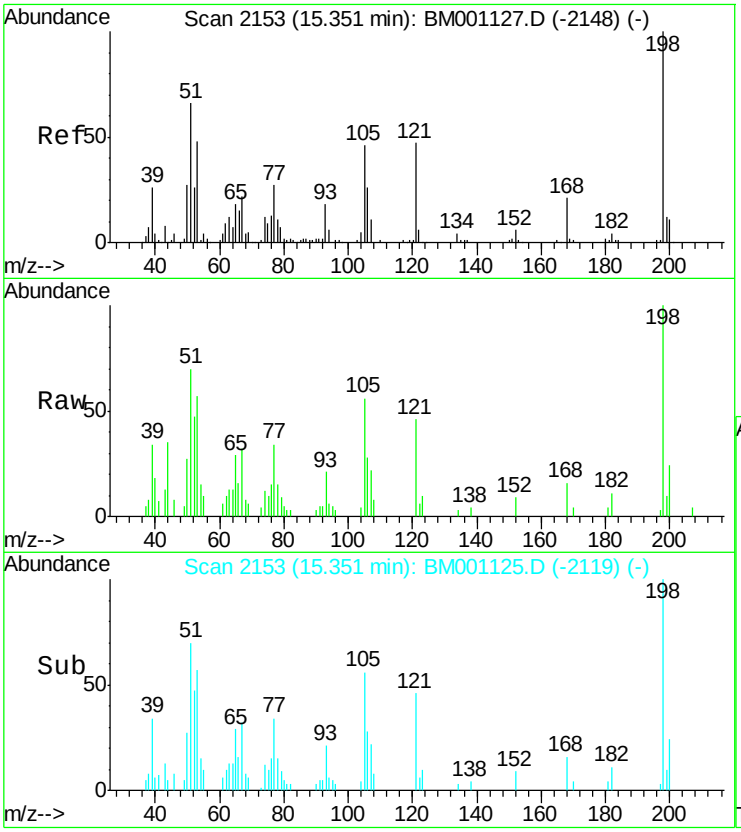


#60
4-Nitroaniline
Concen: 3.30 ng/ul
RT: 15.28 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:138 Resp: 18331

Ion	Ratio	Lower	Upper
138	100		
92	61.9	44.2	66.4
108	87.2	70.6	106.0



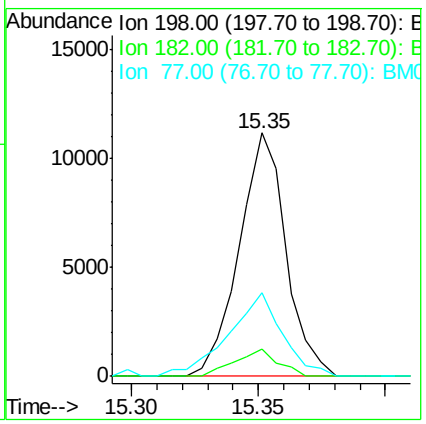


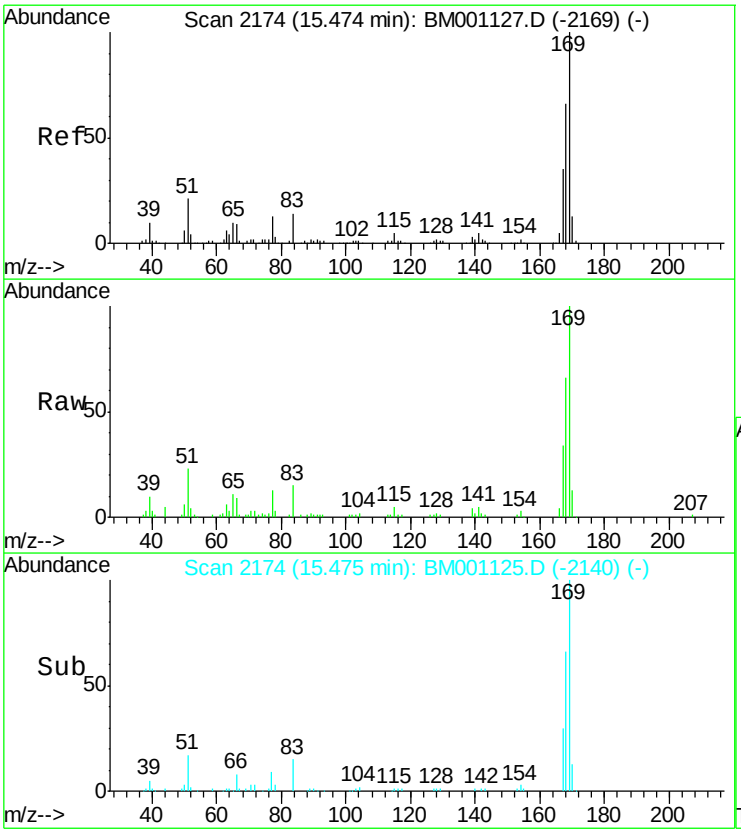
#63
4,6-Dinitro-2-methylphenol
Concen: 3.15 ng/ul
RT: 15.35 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:198 Resp: 14330

Ion	Ratio	Lower	Upper
198	100		
182	11.1	3.4	5.0#
77	34.4	23.4	35.2

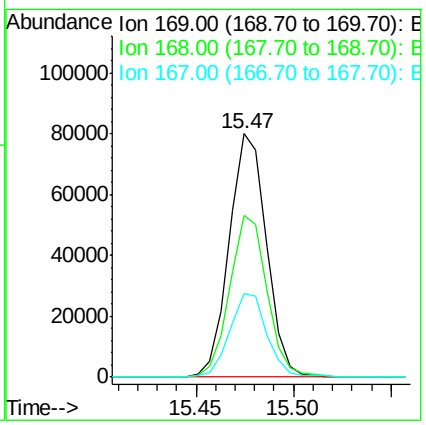


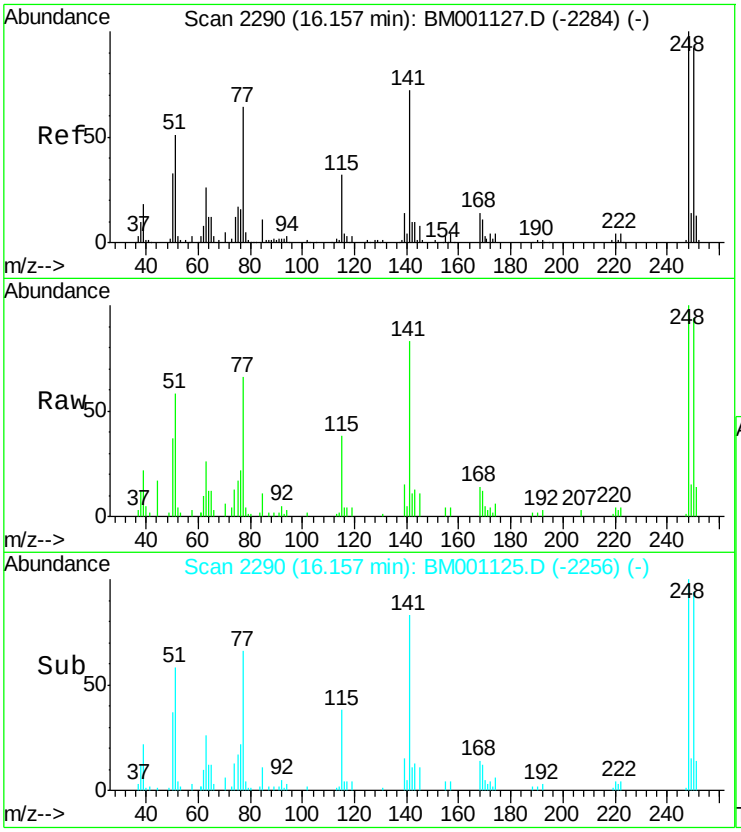


#64
N-Nitrosodiphenylamine
Concen: 4.67 ng/ul
RT: 15.47 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:169 Resp: 105616

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.0	79.4
167	34.3	28.0	42.0



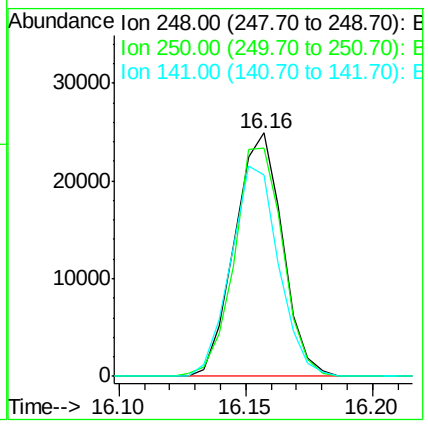


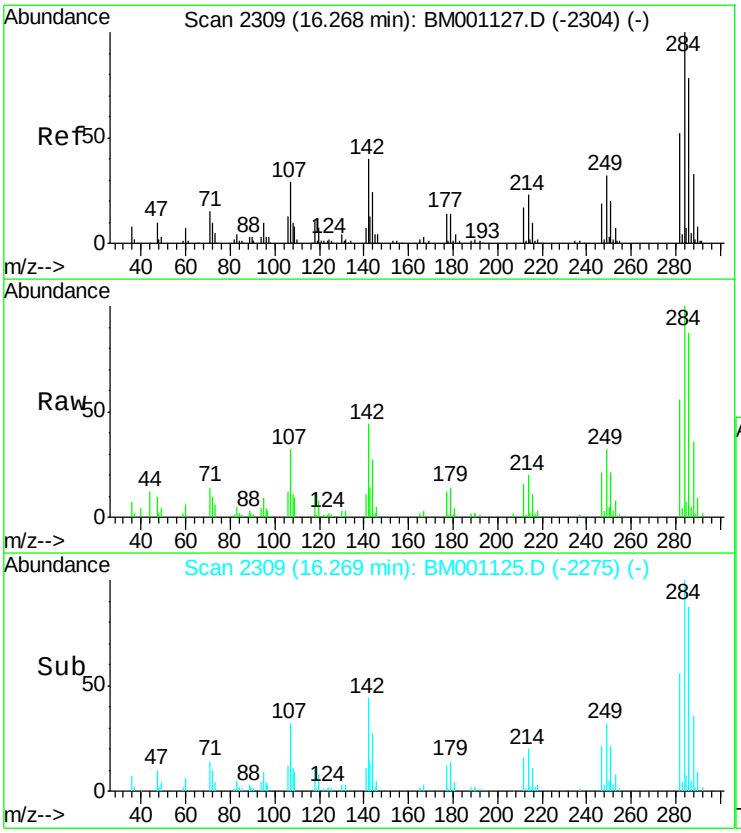
#65
4-Bromophenyl-phenylether
Concen: 4.55 ng/ul
RT: 16.16 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:248 Resp: 32653

Ion	Ratio	Lower	Upper
248	100		
250	93.9	73.9	110.9
141	82.7	57.5	86.3

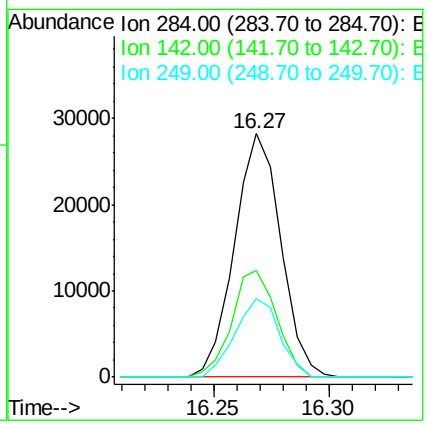


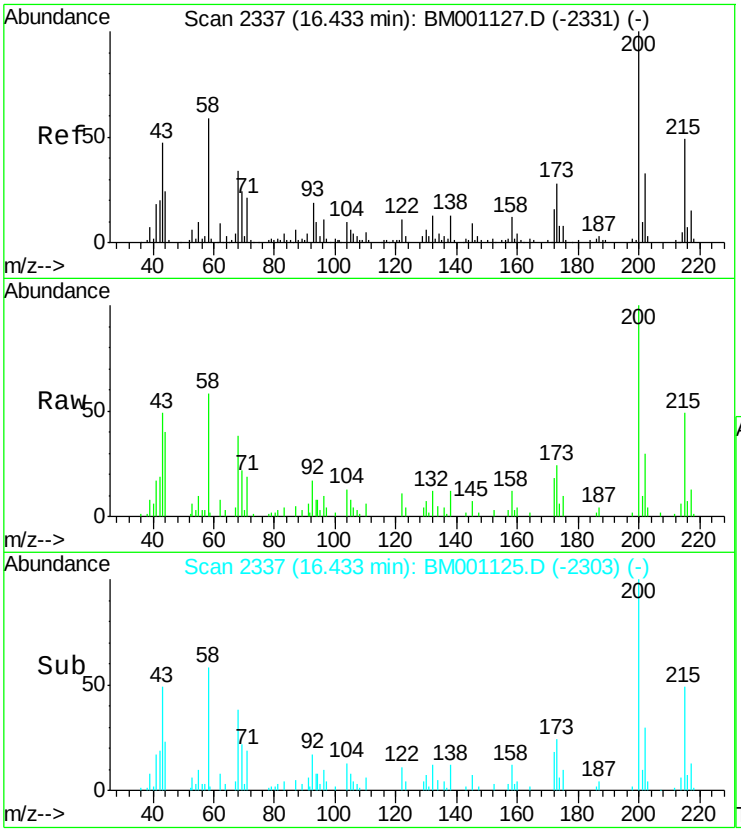


#66
Hexachlorobenzene
Concen: 4.89 ng/ul
RT: 16.27 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:284 Resp: 39539

Ion	Ratio	Lower	Upper
284	100		
142	43.8	32.4	48.6
249	32.5	25.8	38.8



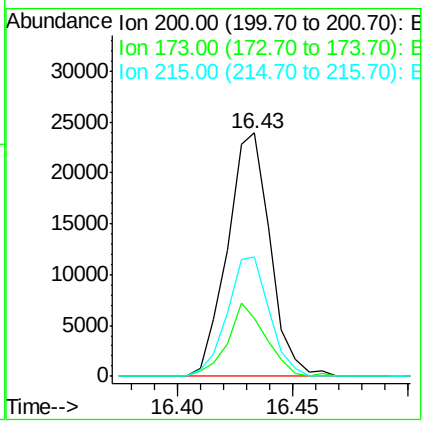


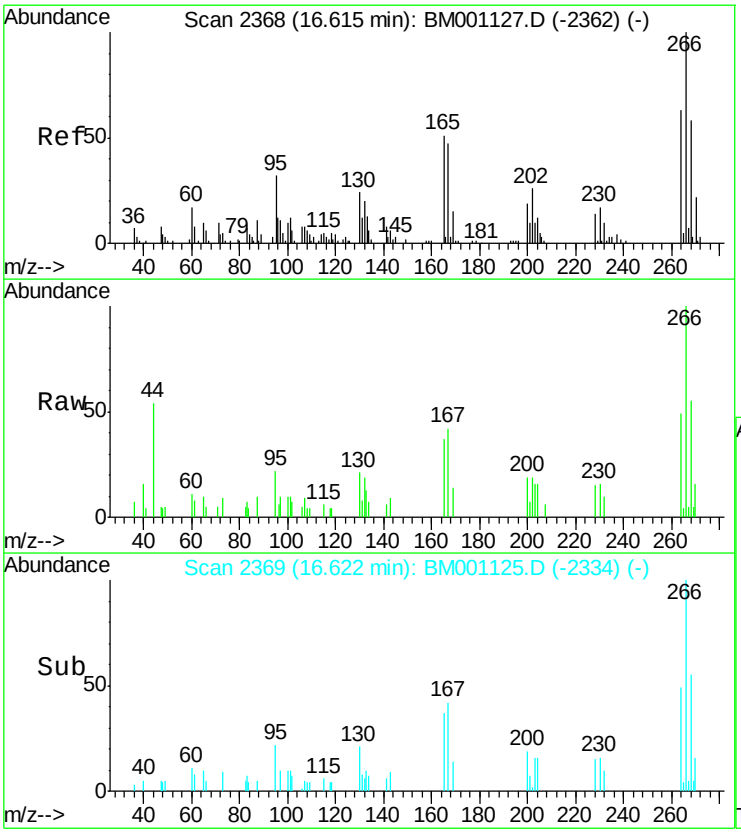
#67
Atrazine
Concen: 4.04 ng/ul
RT: 16.43 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:200 Resp: 30874

Ion	Ratio	Lower	Upper
200	100		
173	23.9	22.5	33.7
215	49.1	39.4	59.0

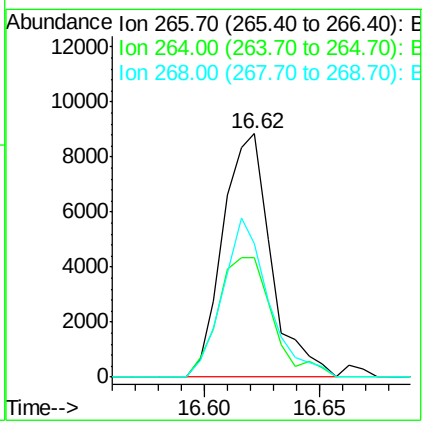


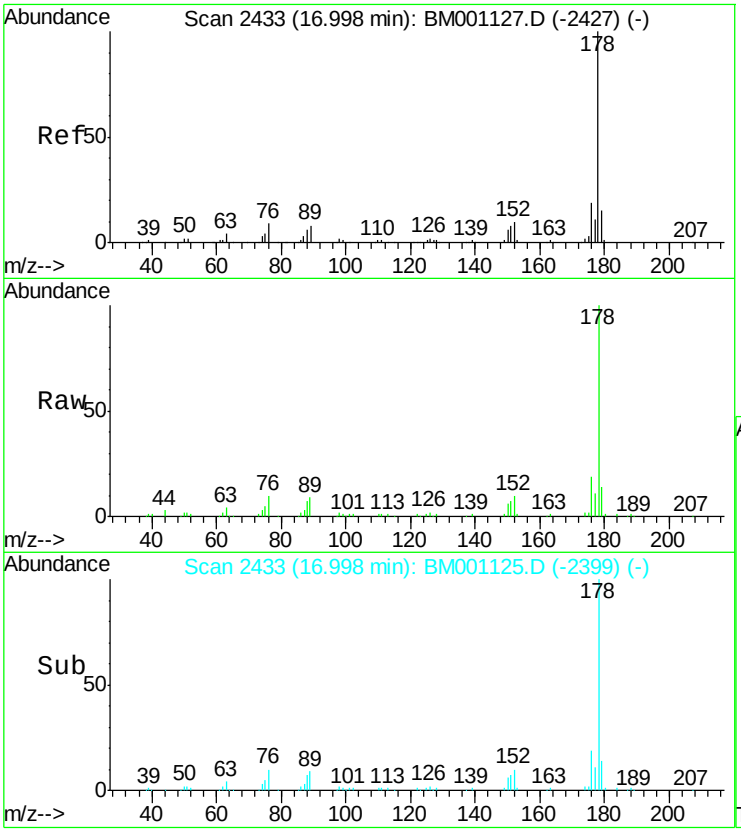


#68
Pentachlorophenol
Concen: 2.87 ng/ul
RT: 16.62 min Scan# 2369
Delta R.T. 0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:266 Resp: 12882

Ion	Ratio	Lower	Upper
266	100		
264	49.0	50.5	75.7#
268	54.8	46.3	69.5



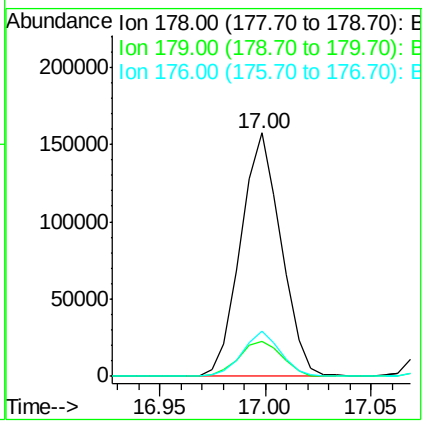


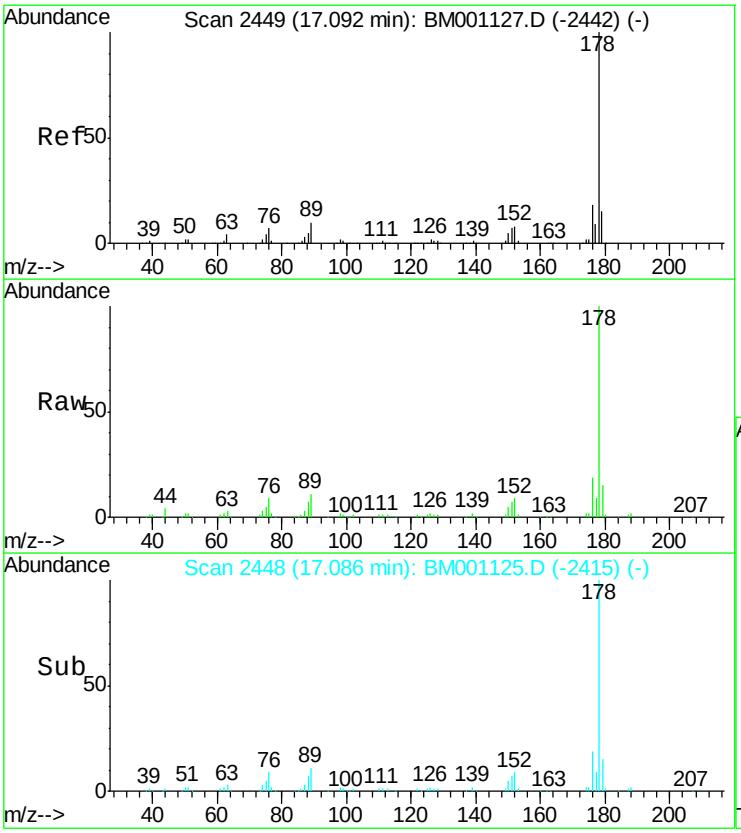
#69
Phenanthrene
Concen: 5.04 ng/ul
RT: 17.00 min Scan# 2433
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:178 Resp: 209702

Ion	Ratio	Lower	Upper
178	100		
179	14.2	12.3	18.5
176	18.5	15.0	22.4

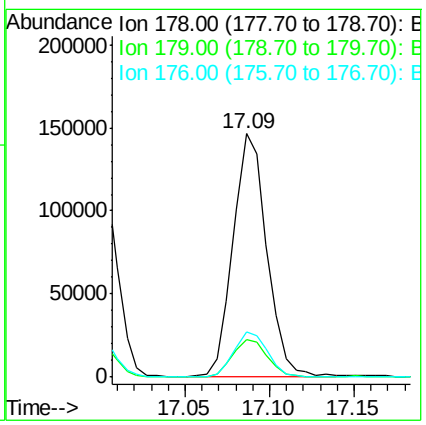


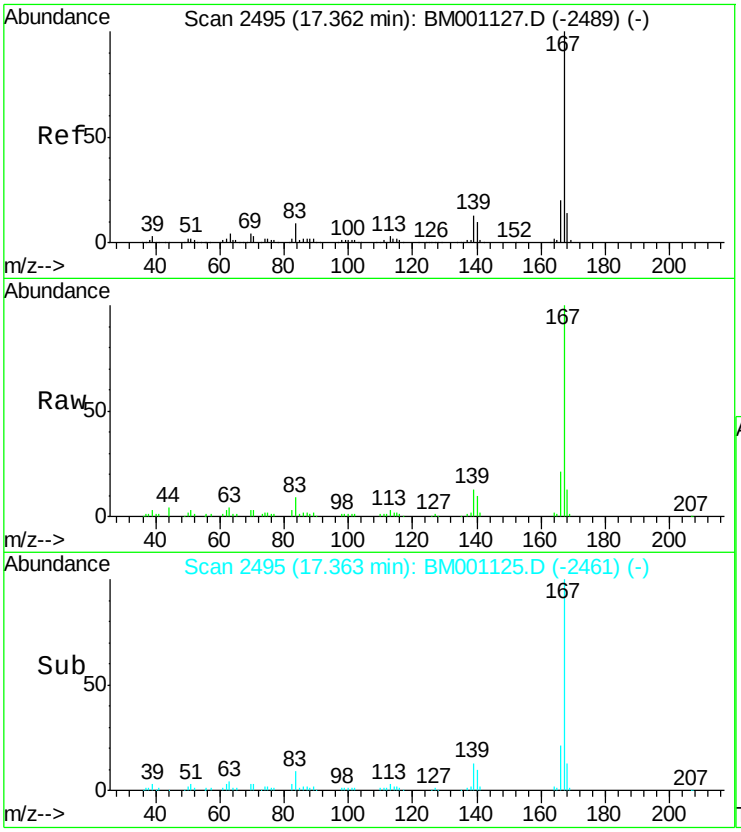


#71
Anthracene
Concen: 4.84 ng/ul
RT: 17.09 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:178 Resp: 205015

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	18.8	14.3	21.5



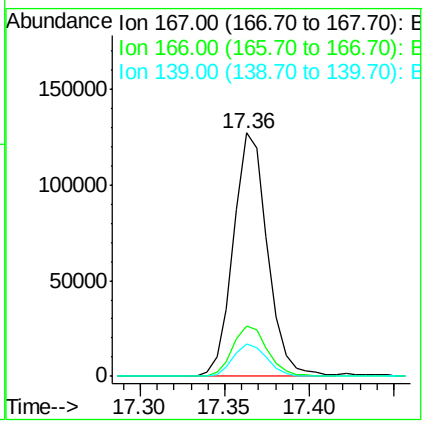


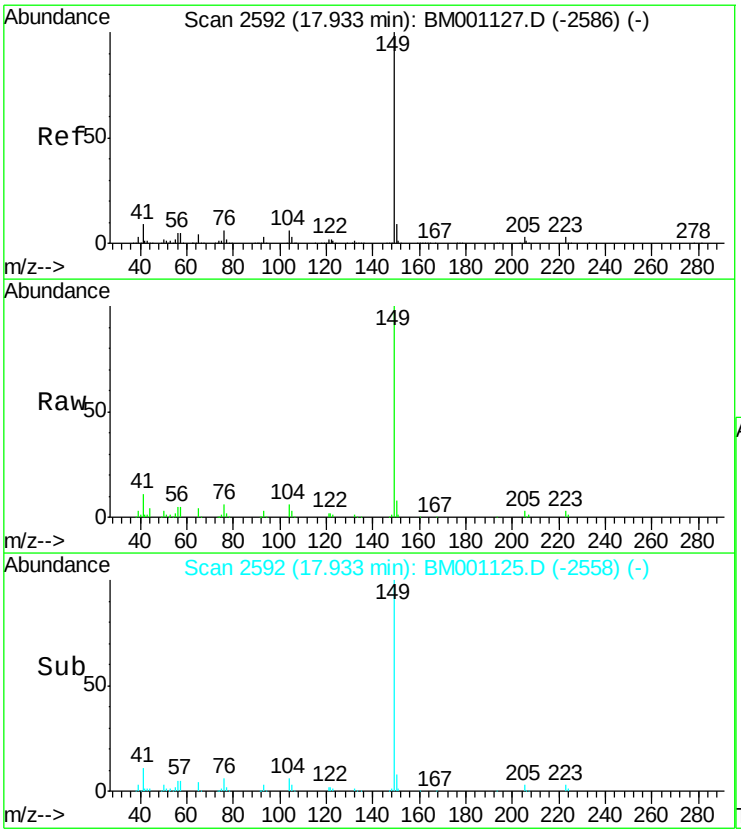
#72
Carbazole
Concen: 4.71 ng/ul
RT: 17.36 min Scan# 2495
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:167 Resp: 179407

Ion	Ratio	Lower	Upper
167	100		
166	20.6	16.2	24.2
139	13.2	10.2	15.2

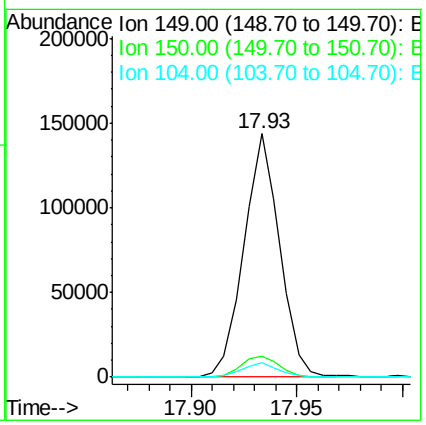


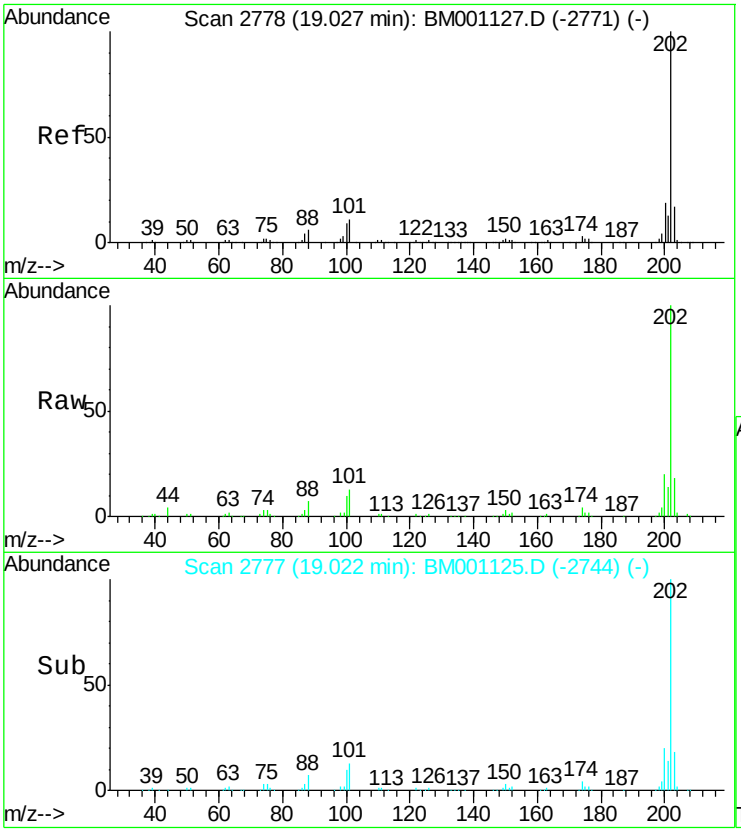


#73
Di-n-butylphthalate
Concen: 4.00 ng/ul
RT: 17.93 min Scan# 2592
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:149 Resp: 168528

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.4	11.0
104	5.7	4.6	6.8



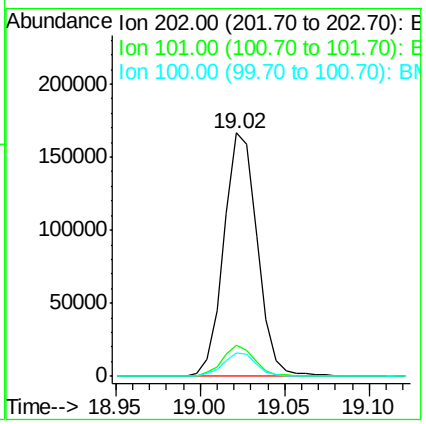


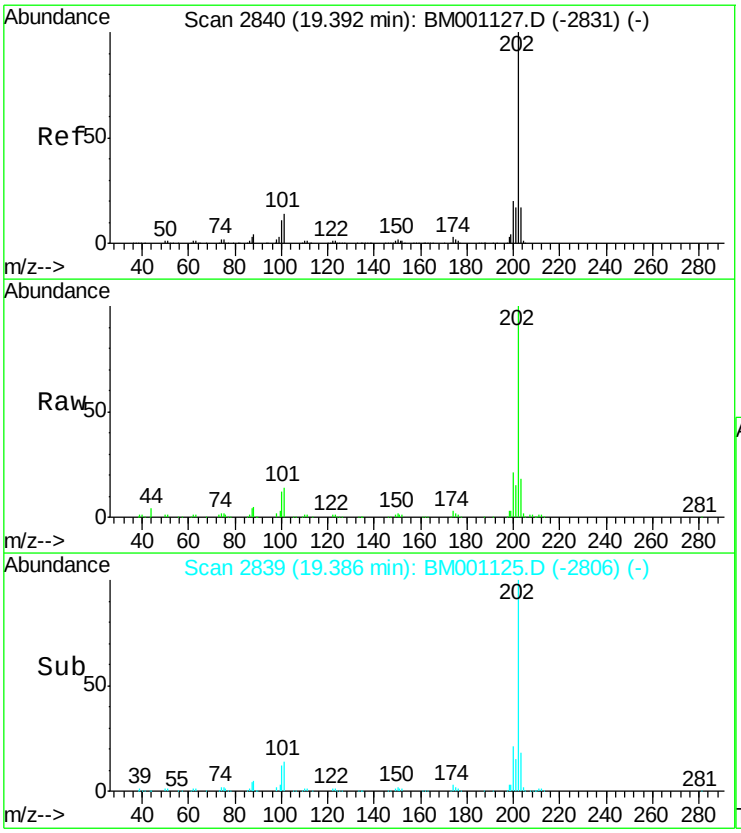
#74
Fluoranthene
Concen: 5.09 ng/ul
RT: 19.02 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:202 Resp: 229591

Ion	Ratio	Lower	Upper
202	100		
101	12.9	9.0	13.4
100	9.5	7.0	10.4

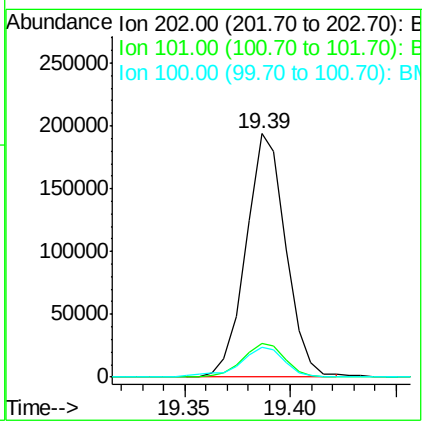


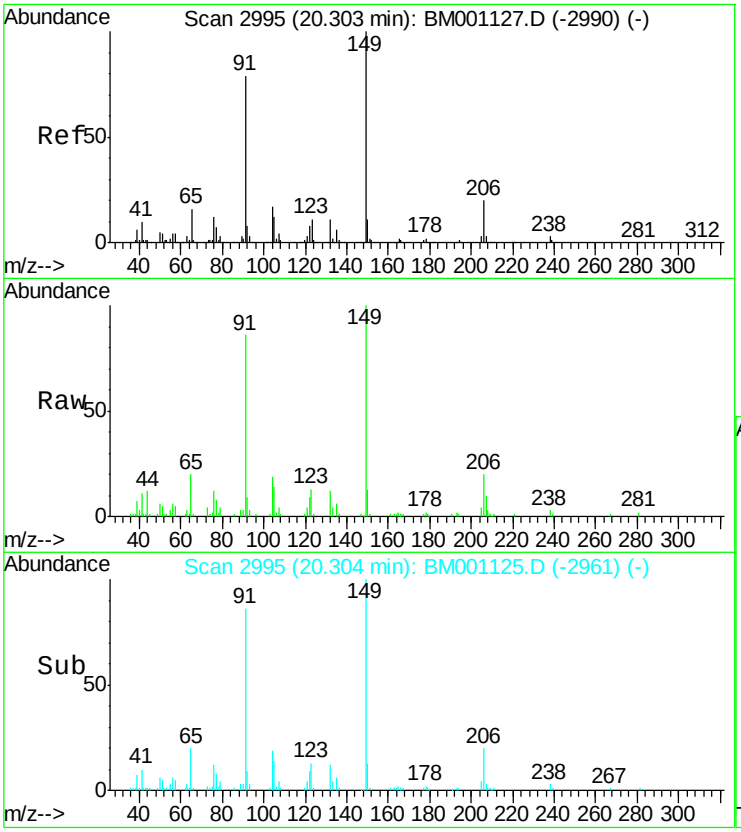


#77
Pyrene
Concen: 4.68 ng/ul
RT: 19.39 min Scan# 2839
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:202 Resp: 253868

Ion	Ratio	Lower	Upper
202	100		
101	13.6	10.9	16.3
100	12.4	8.8	13.2



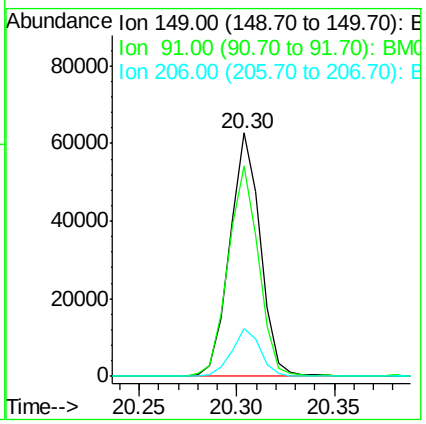


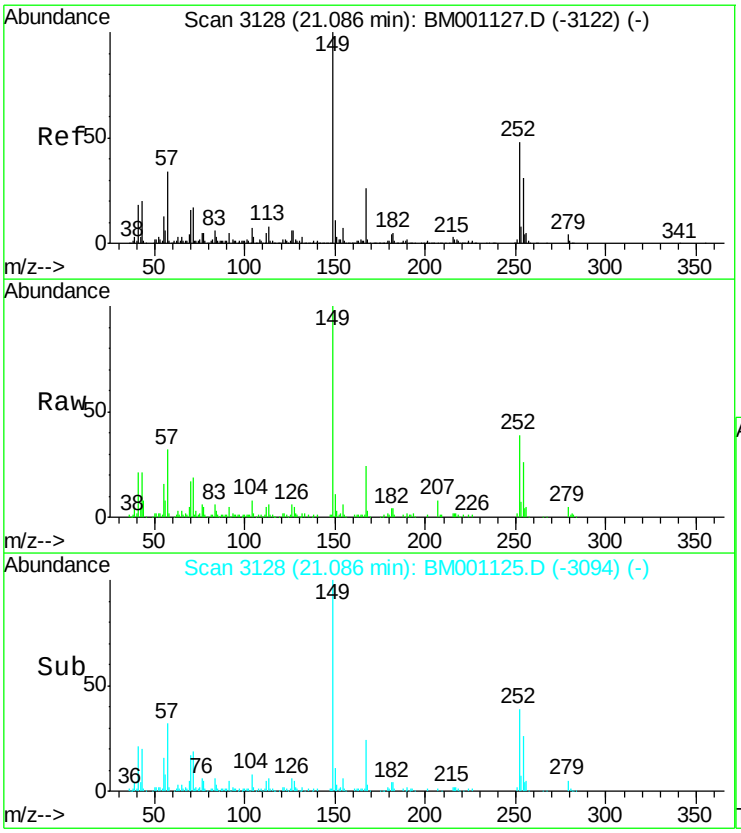
#78
Butylbenzylphthalate
Concen: 3.37 ng/ul
RT: 20.30 min Scan# 2995
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:149 Resp: 67906

Ion	Ratio	Lower	Upper
149	100		
91	86.4	63.0	94.4
206	19.5	15.7	23.5

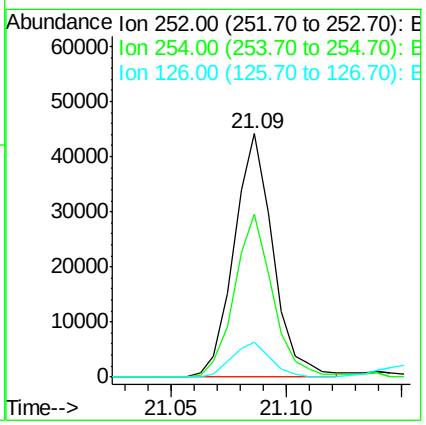


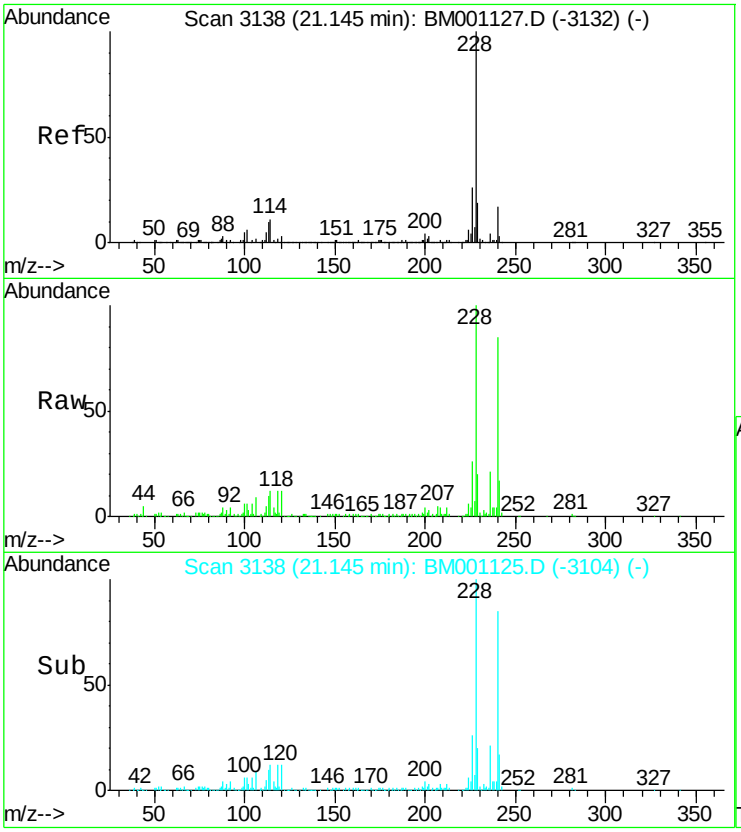


#79
3,3'-Dichlorobenzidine
Concen: 3.70 ng/ul
RT: 21.09 min Scan# 3128
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:252 Resp: 52021

Ion	Ratio	Lower	Upper
252	100		
254	67.0	51.8	77.6
126	14.3	9.4	14.0#



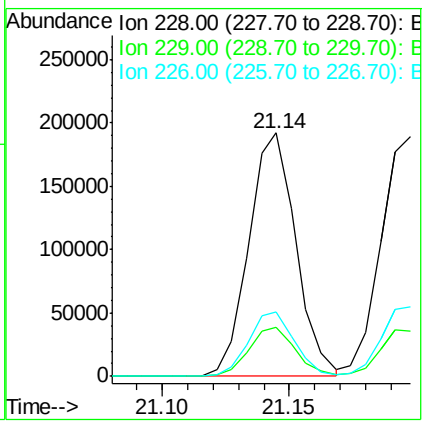


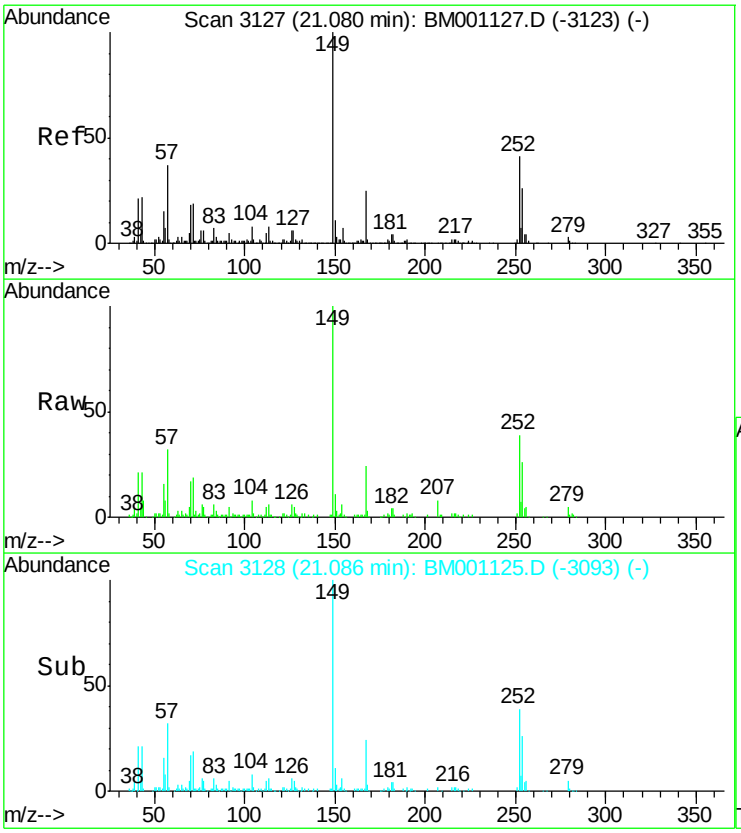
#80
Benzo(a)anthracene
Concen: 4.92 ng/ul
RT: 21.14 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:228 Resp: 248702

Ion	Ratio	Lower	Upper
228	100		
229	20.2	15.6	23.4
226	26.4	20.7	31.1

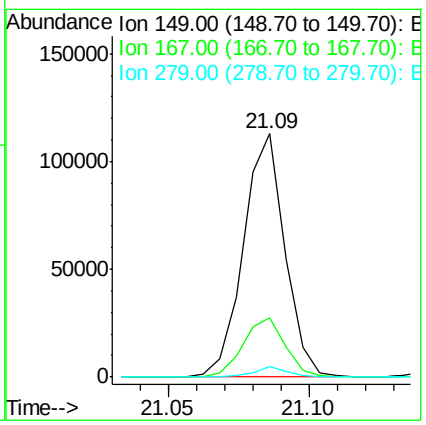


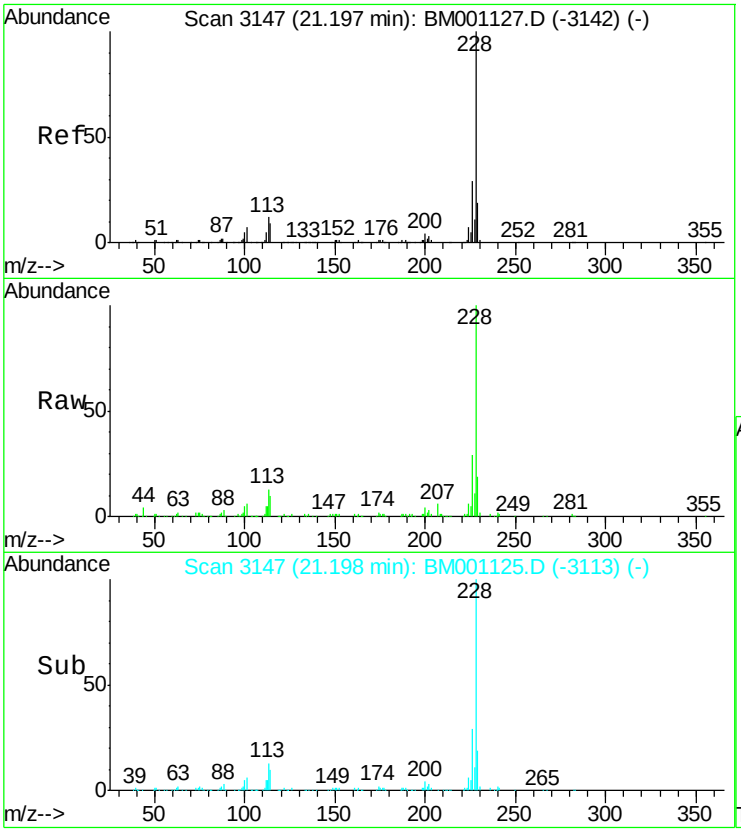


#81
Bis(2-ethylhexyl)phthalate
Concen: 3.78 ng/ul
RT: 21.09 min Scan# 3128
Delta R.T. 0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:149 Resp: 115157

Ion	Ratio	Lower	Upper
149	100		
167	24.1	20.2	30.2
279	4.5	2.5	3.7#



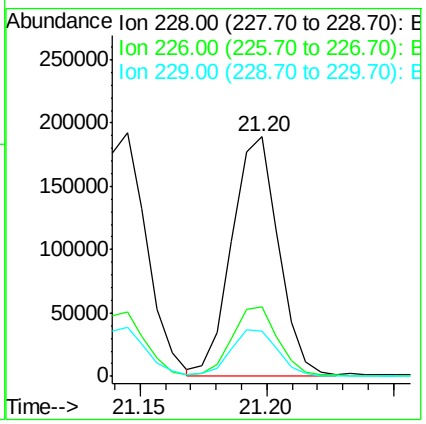


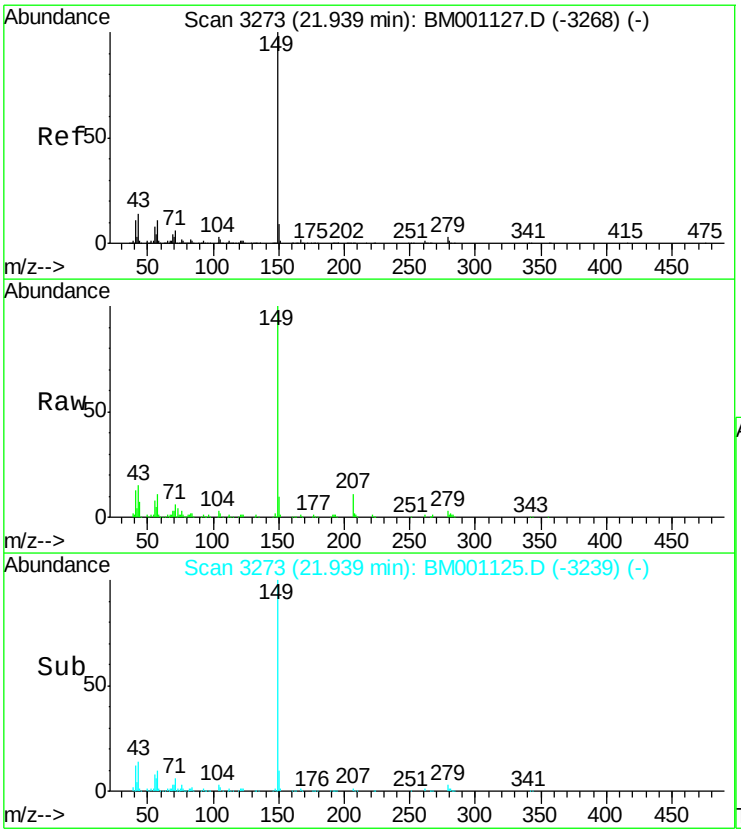
#82
Chrysene
Concen: 5.02 ng/ul
RT: 21.20 min Scan# 3147
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:228 Resp: 241931

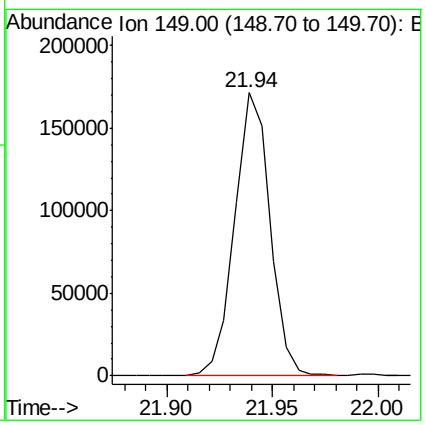
Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.4	35.0
229	18.8	15.0	22.6

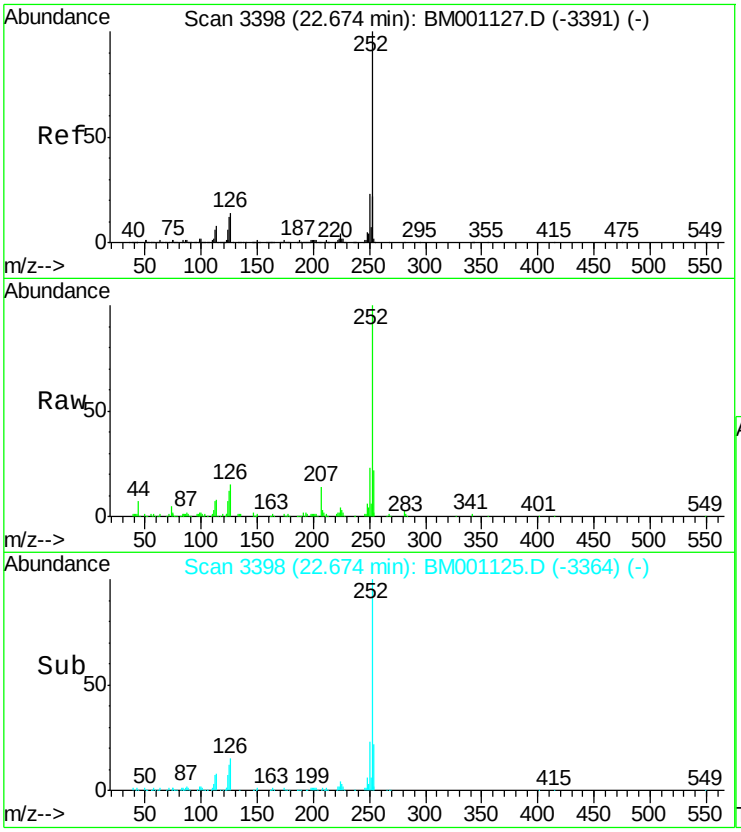




#84
Di-n-octyl phthalate
Concen: 3.44 ng/ul
RT: 21.94 min Scan# 3273
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:149 Resp: 197201



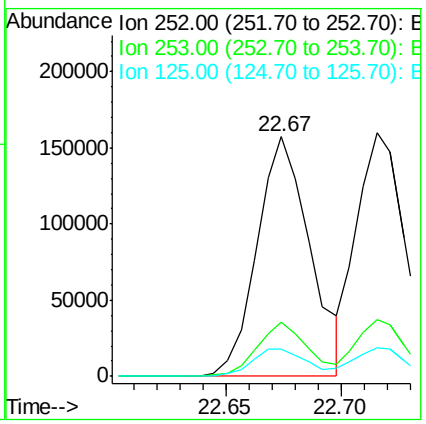


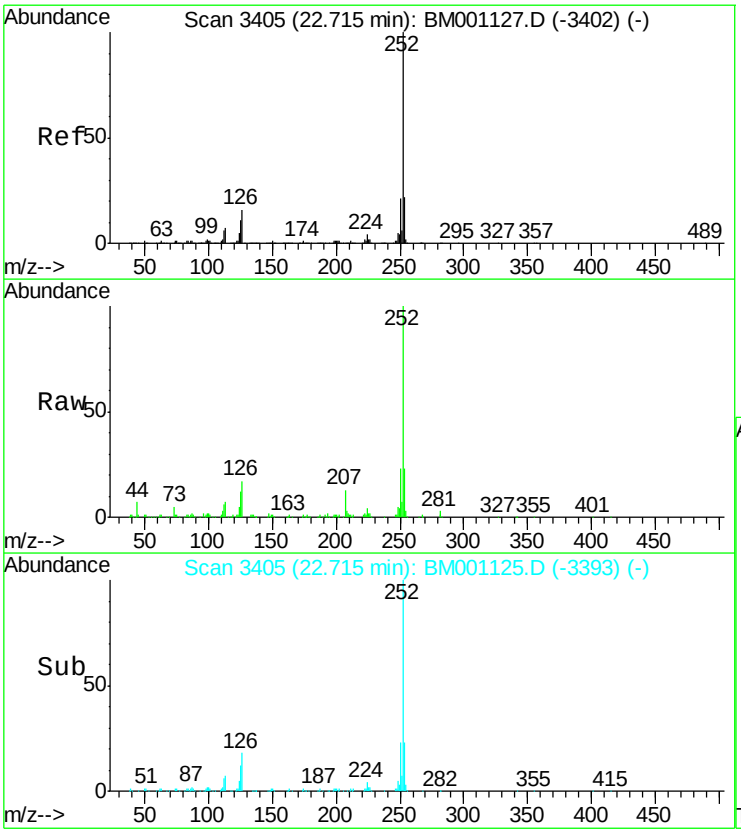
#85
Benzo(b)fluoranthene
Concen: 4.77 ng/ul
RT: 22.67 min Scan# 3398
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:252 Resp: 250867

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	11.5	9.4	14.0

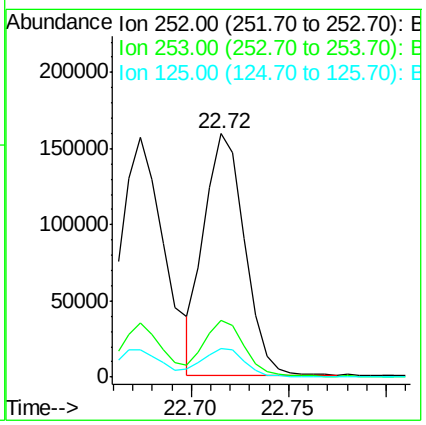


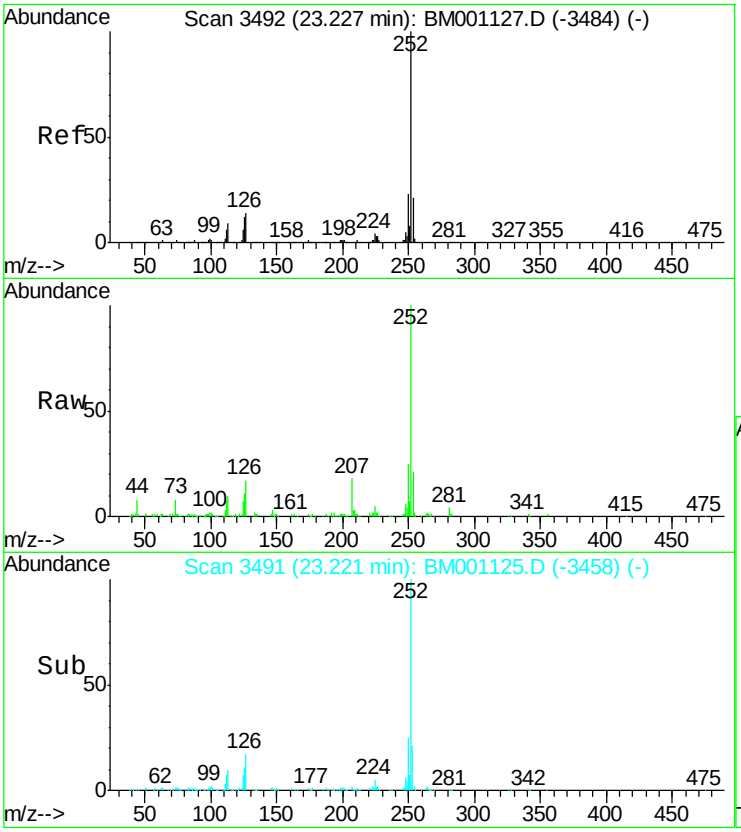


#86
Benzo(k)fluoranthene
Concen: 4.62 ng/ul
RT: 22.72 min Scan# 3405
Delta R.T. 0.00 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:252 Resp: 227802

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.3	25.9
125	11.8	9.2	13.8



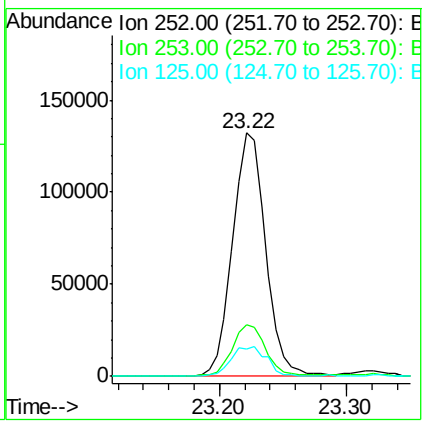


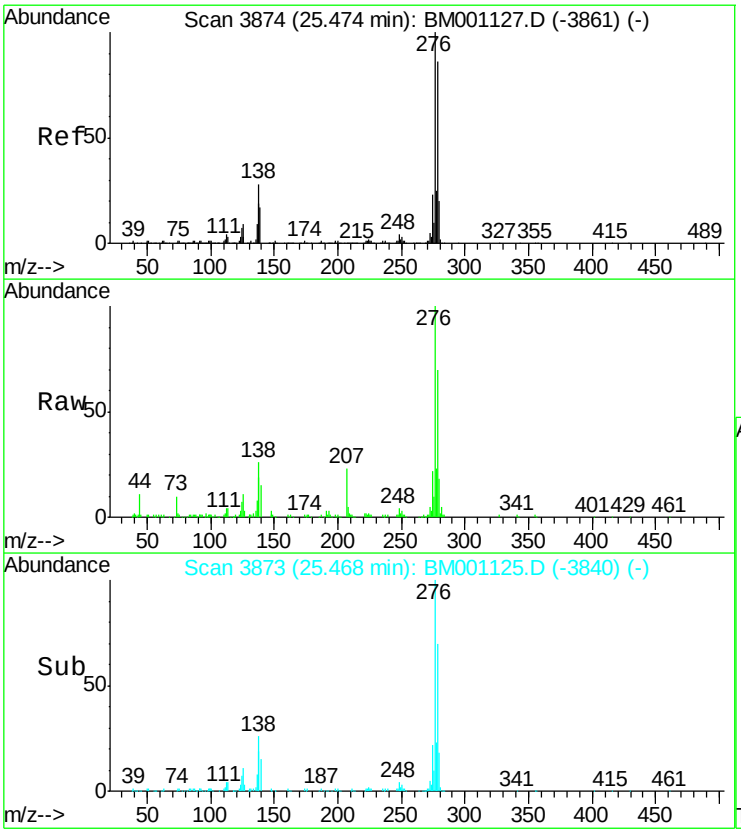
#88
Benzo(a)pyrene
Concen: 4.82 ng/ul
RT: 23.22 min Scan# 3491
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:252 Resp: 238083

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.0	25.4
125	11.2	9.8	14.6

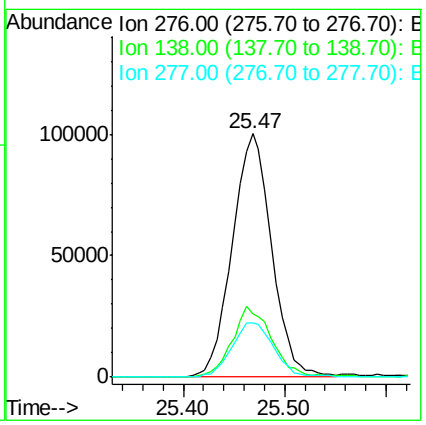


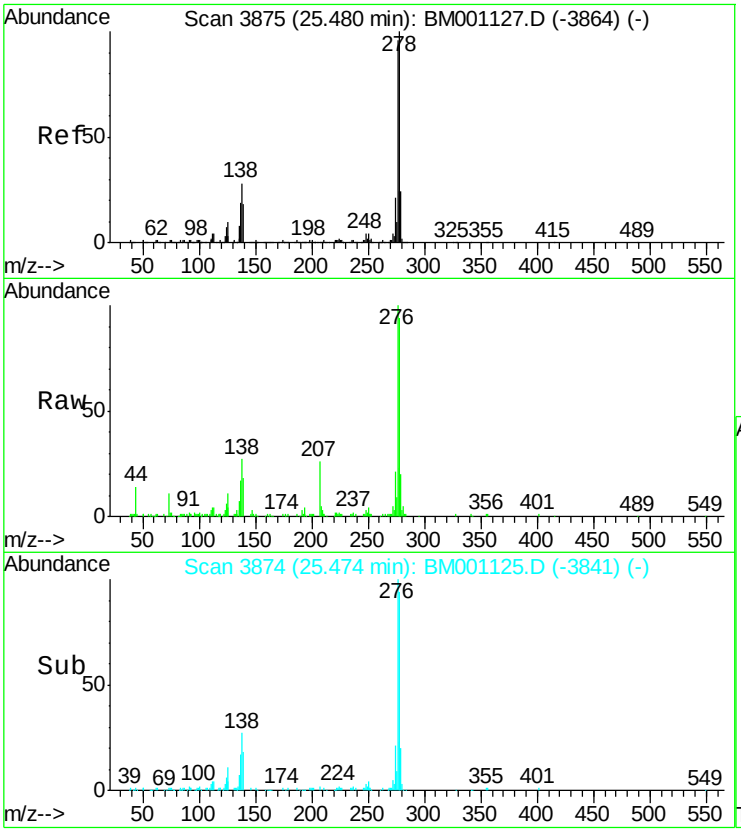


#89
Indeno(1,2,3-cd)pyrene
Concen: 4.99 ng/ul
RT: 25.47 min Scan# 3873
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:276 Resp: 270108

Ion	Ratio	Lower	Upper
276	100		
138	26.0	22.5	33.7
277	22.5	19.7	29.5



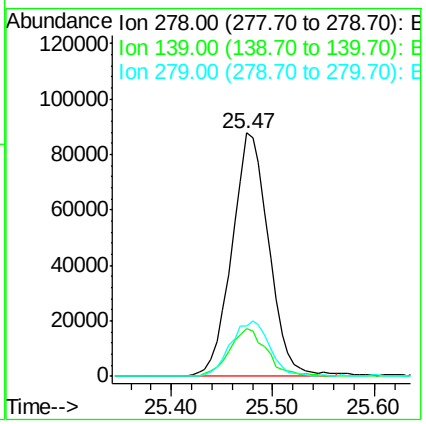


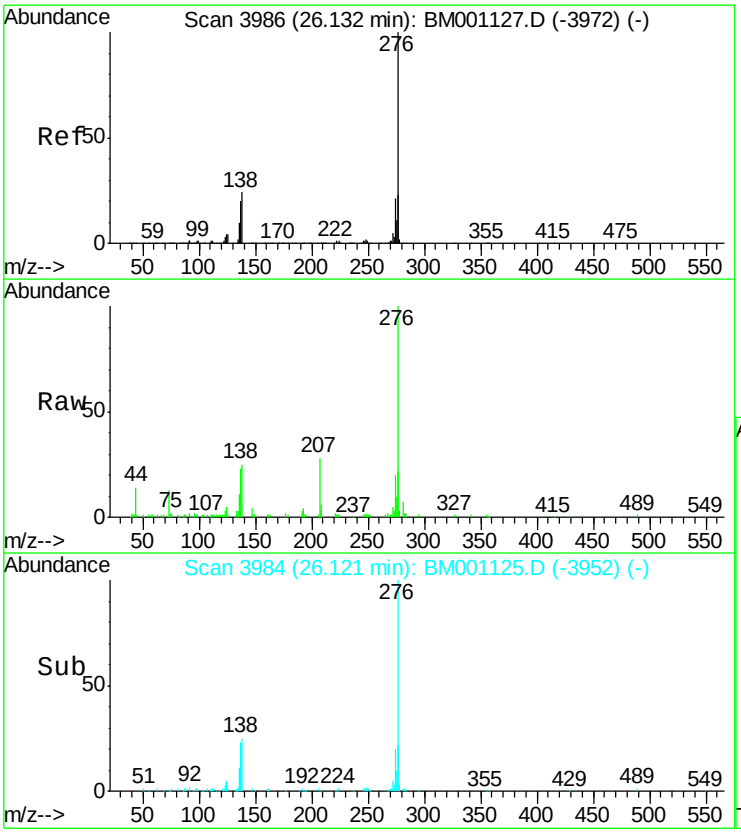
#90
Dibenzo(a,h)anthracene
Concen: 4.88 ng/ul
RT: 25.47 min Scan# 3874
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Instrument :
BNA_M
ClientSampleId :
SSTD00549

Tgt Ion:278 Resp: 222514

Ion	Ratio	Lower	Upper
278	100		
139	19.6	14.6	22.0
279	20.9	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 5.06 ng/ul
RT: 26.12 min Scan# 3984
Delta R.T. -0.01 min
Lab File: BM001125.D
Acq: 27 Apr 2015 21:38

Tgt Ion:276 Resp: 230817

Ion	Ratio	Lower	Upper
276	100		
138	25.1	19.0	28.6
277	21.8	18.4	27.6