Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010215\
Data File : BM000113.D
Acq On : 02 Jan 2015 14:24
Operator : TP/IZ
Sample : MDL-07-S-ML
Misc : MDL-07-SOIL-4PPM-ML
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MDL-03-S-ML

Quant Time: Jan 05 00:08:33 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 31 02:57:11 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	308435	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1352345	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.47	164	964534	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.21	188	1883803	20.00	ng/ul	-0.01
75) Chrysene-d12	21.40	240	1600444	20.00	ng/ul	-0.01
83) Perylene-d12	23.69	264	1273543	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	28742	5.40	ng/uL	-0.01
5) Phenol-d5	7.00	99	928682	34.76	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.17	67	577546	35.36	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.37	132	672139	35.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	741764	35.14	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	359033	38.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	386440	40.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	724538	34.22	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.77	131	987684	41.29	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	2575042	36.20	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	2967844	34.82	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.67	143	372888	32.45	ng/ul	0.00
57) Fluorene-d10	15.47	176	2086652	34.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	232449	24.88	ng/ul	0.00
70) Anthracene-d10	17.32	188	3190156	36.62	ng/ul	0.00
76) Pyrene-d10	19.61	212	3256926	44.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.55	264	2220196	38.63	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	21613	2.93	ng/uL	94
4) Benzaldehyde	6.98	77	62062	3.73	ng/ul	93
6) Phenol	7.02	94	85574	3.08	ng/ul	87
8) Bis(2-Chloroethyl)ether	7.26	93	70603	3.32	ng/ul	96
10) 2-Chlorophenol	7.40	128	64462	3.24	ng/ul	97
11) 2-Methylphenol	8.26	108	66451	3.10	ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.37	45	116192	3.39	ng/ul	99
14) Acetophenone	8.65	105	111736	3.10	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.64	70	63147	3.35	ng/ul	95
16) 4-Methylphenol	8.60	108	72994	3.14	ng/ul	100
17) Hexachloroethane	8.92	117	28571	3.14	ng/ul	91
20) Nitrobenzene	9.03	77	93470	3.35	ng/ul	99
21) Isophorone	9.56	82	171843	3.20	ng/ul	99
23) 2-Nitrophenol	9.74	139	39270	3.73	ng/ul	91
24) 2,4-Dimethylphenol	9.80	107	90594	3.17	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.04	93	94144	3.15	ng/ul	99
27) 2,4-Dichlorophenol	10.28	162	66704	3.17	ng/ul	89
28) Naphthalene	10.68	128	223073	3.23	ng/ul	99
30) 4-Chloroaniline	10.79	127	84395	3.41	ng/ul	97
31) Hexachlorobutadiene	10.96	225	51445	3.45	ng/ul	95
32) Caprolactam	11.53	113	3379	0.48	ng/ul	86
33) 4-Chloro-3-methylphenol	11.90	107	80451	3.12	ng/ul	95
34) 2-Methylnaphthalene	12.29	142	166596	3.26	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010215\
Data File : BM000113.D
Acq On : 02 Jan 2015 14:24
Operator : TP/IZ
Sample : MDL-07-S-ML
Misc : MDL-07-SOIL-4PPM-ML
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MDL-03-S-ML

Quant Time: Jan 05 00:08:33 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 31 02:57:11 2014
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.65	216	88908	3.32 ng/ul#	95
37) Hexachlorocyclopentadiene	12.64	237	41757	2.36 ng/ul	95
38) 2,4,6-Trichlorophenol	12.89	196	53352	3.13 ng/ul	99
39) 2,4,5-Trichlorophenol	12.96	196	58765	3.17 ng/ul	95
40) 1,1'-Biphenyl	13.31	154	224222	3.23 ng/ul	99
41) 2-Chloronaphthalene	13.34	162	170338	3.20 ng/ul	98
42) 2-Nitroaniline	13.55	65	55070	3.19 ng/ul	93
44) Dimethylphthalate	13.92	163	230299	3.25 ng/ul	99
45) 2,6-Dinitrotoluene	14.05	165	39453	3.11 ng/ul	92
47) Acenaphthylene	14.20	152	282336	3.14 ng/ul	99
48) 3-Nitroaniline	14.37	138	38571	2.97 ng/ul	90
49) Acenaphthene	14.54	153	178761	3.12 ng/ul	97
50) 2,4-Dinitrophenol	14.57	184	8022	1.25 ng/ul	93
52) 4-Nitrophenol	14.68	109	47391	3.10 ng/ul	98
53) Dibenzofuran	14.87	168	267671	3.23 ng/ul	100
54) 2,4-Dinitrotoluene	14.83	165	59414	3.14 ng/ul#	89
55) 2,3,4,6-Tetrachlorophenol	15.10	232	46599	2.92 ng/ul#	88
56) Diethylphthalate	15.29	149	239264	3.21 ng/ul	99
58) Fluorene	15.52	166	222816	3.24 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.51	204	114065	3.36 ng/ul	99
60) 4-Nitroaniline	15.53	138	46313	3.16 ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.59	198	22830	2.39 ng/ul#	72
64) N-Nitrosodiphenylamine	15.73	169	186239	3.41 ng/ul	99
65) 4-Bromophenyl-phenylether	16.40	248	66192	3.45 ng/ul#	82
66) Hexachlorobenzene	16.52	284	77084	3.48 ng/ul	99
67) Atrazine	16.68	200	71201	3.30 ng/ul	99
68) Pentachlorophenol	16.86	266	28813	2.14 ng/ul	93
69) Phenanthrene	17.26	178	343729	3.37 ng/ul	99
71) Anthracene	17.35	178	343658	3.28 ng/ul	98
72) Carbazole	17.61	167	310290	3.29 ng/ul	99
73) Di-n-butylphthalate	18.17	149	377369	3.35 ng/ul#	98
74) Fluoranthene	19.27	202	382431	3.27 ng/ul	98
77) Pyrene	19.64	202	387328	4.02 ng/ul	99
78) Butylbenzylphthalate	20.54	149	134017	3.42 ng/ul	96
79) 3,3'-Dichlorobenzidine	21.32	252	85489	2.92 ng/ul	98
80) Benzo(a)anthracene	21.39	228	319285	3.46 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.32	149	192182	3.37 ng/ul#	99
82) Chrysene	21.43	228	285828	3.36 ng/ul	98
84) Di-n-octyl phthalate	22.21	149	275301	3.14 ng/ul	100
85) Benzo(b)fluoranthene	23.00	252	270459	3.33 ng/ul	98
86) Benzo(k)fluoranthene	23.04	252	238800	3.44 ng/ul	100
88) Benzo(a)pyrene	23.59	252	248745	3.48 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.02	276	265350	3.56 ng/ul	96
90) Dibenzo(a,h)anthracene	26.04	278	223674	3.57 ng/ul	98
91) Benzo(g,h,i)perylene	26.74	276	220094	3.60 ng/ul	98

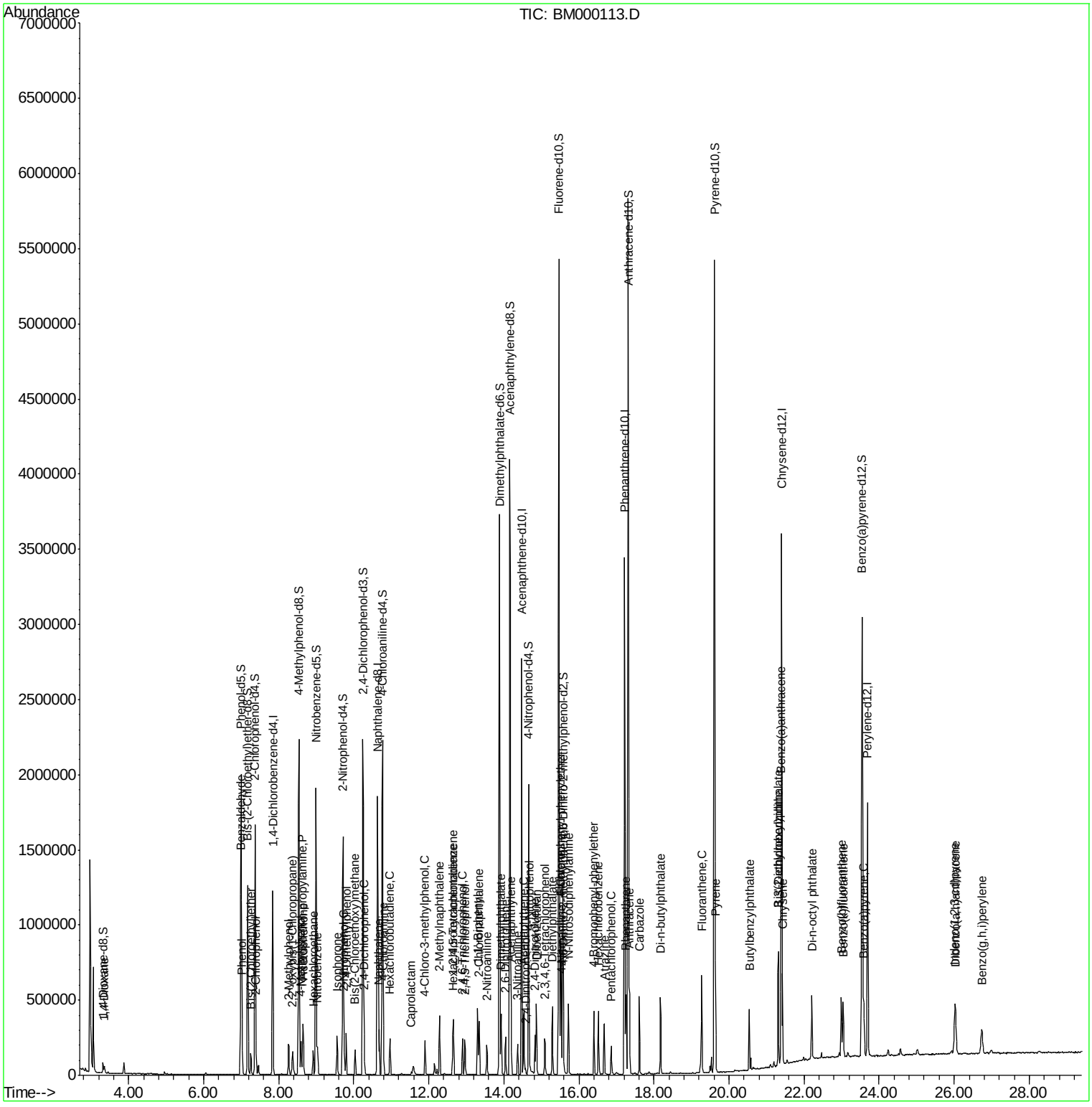
(#) = qualifier out of range (m) = manual integration (+) = signals summed

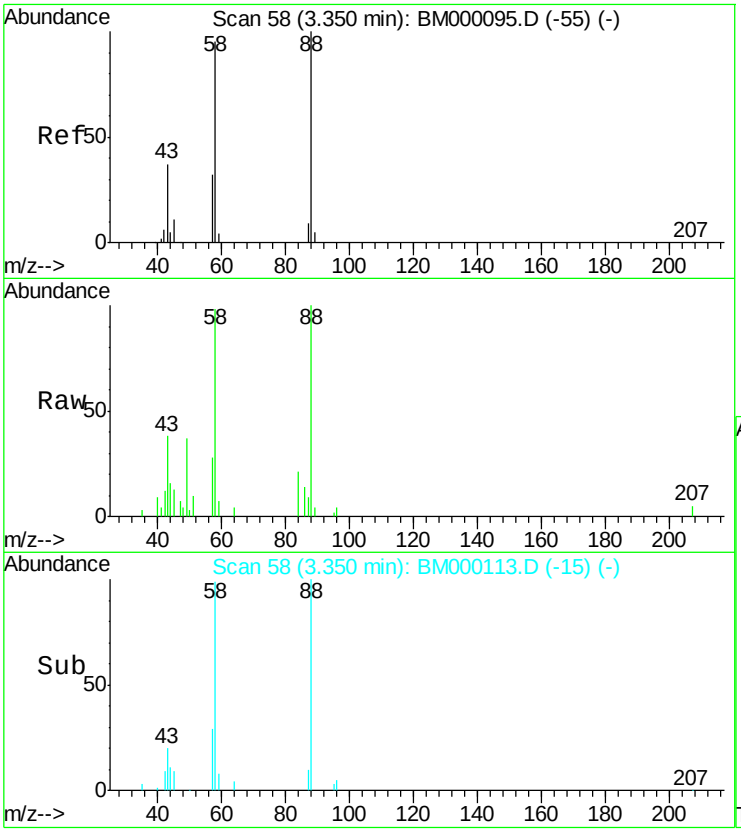
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010215\
Data File : BM000113.D
Acq On : 02 Jan 2015 14:24
Operator : TP/IZ
Sample : MDL-07-S-ML
Misc : MDL-07-SOIL-4PPM-ML
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Quant Time: Jan 05 00:08:33 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 31 02:57:11 2014
Response via : Initial Calibration



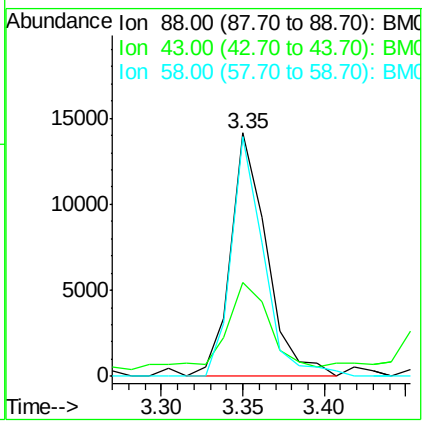


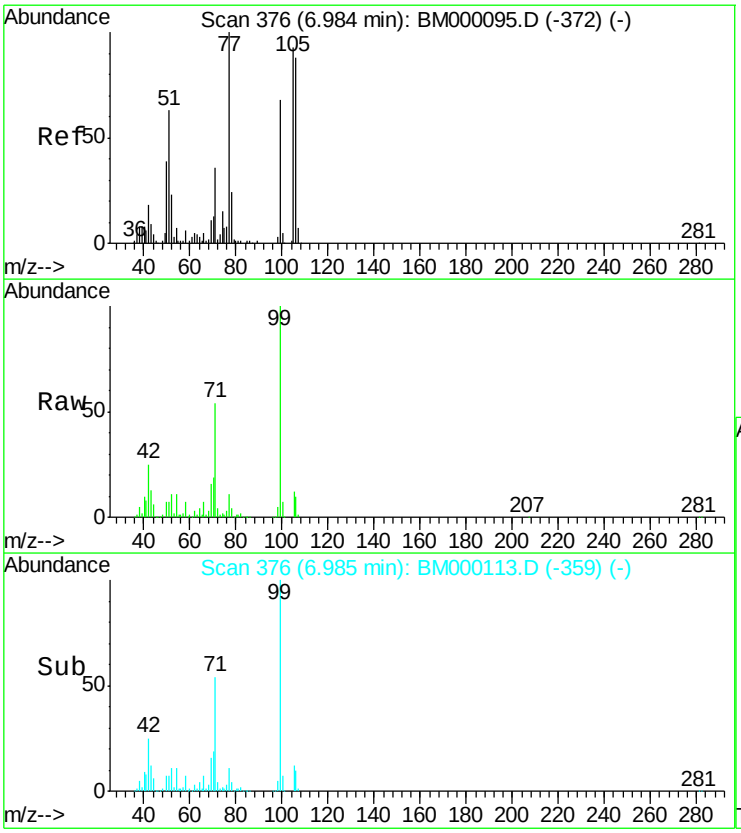
#2
1,4-Dioxane
Concen: 2.93 ng/uL
RT: 3.35 min Scan# 58
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion: 88 Resp: 21613

Ion	Ratio	Lower	Upper
88	100		
43	37.3	34.9	52.3
58	88.0	67.3	100.9

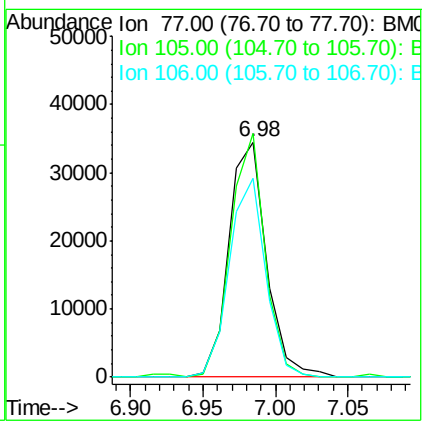


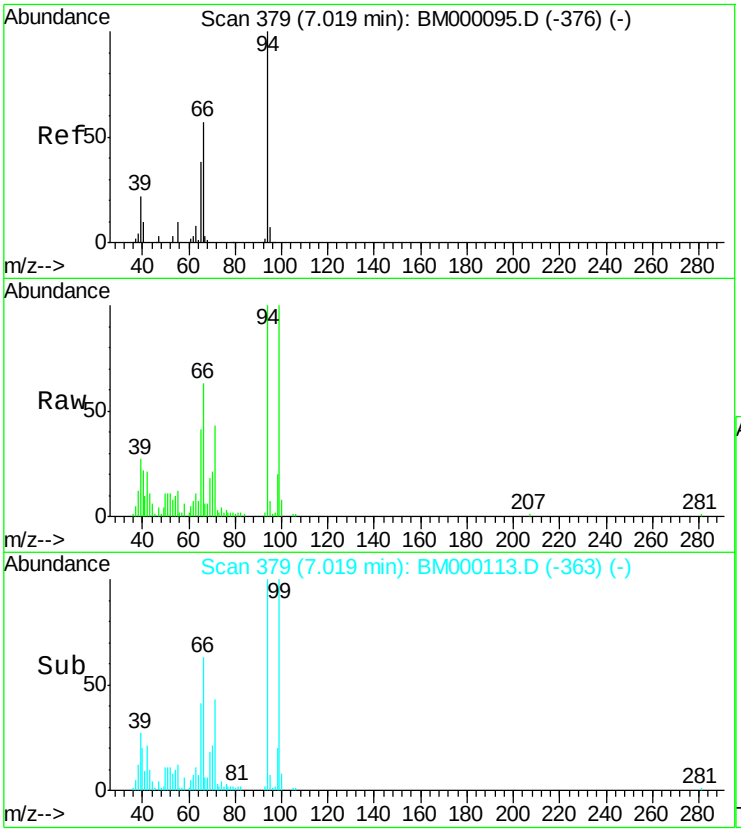


#4
Benzaldehyde
Concen: 3.73 ng/ul
RT: 6.98 min Scan# 376
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion: 77 Resp: 62062

Ion	Ratio	Lower	Upper
77	100		
105	103.5	73.5	110.3
106	84.2	67.9	101.9



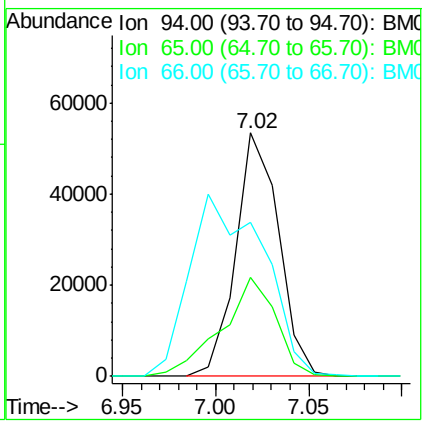


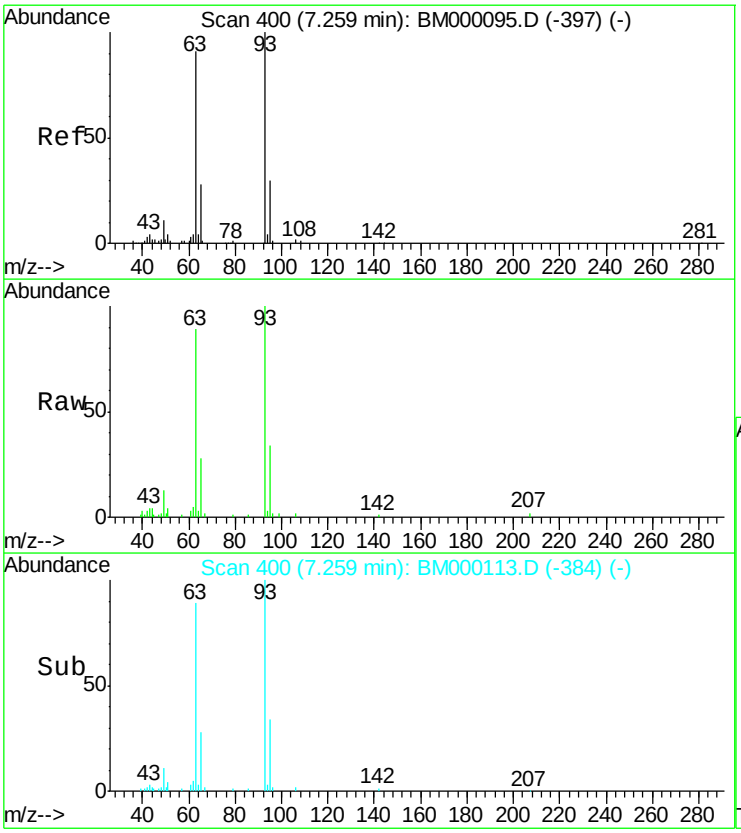
#6
Phenol
Concen: 3.08 ng/ul
RT: 7.02 min Scan# 379
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion: 94 Resp: 85574

Ion	Ratio	Lower	Upper
94	100		
65	40.7	27.4	41.0
66	63.2	42.5	63.7

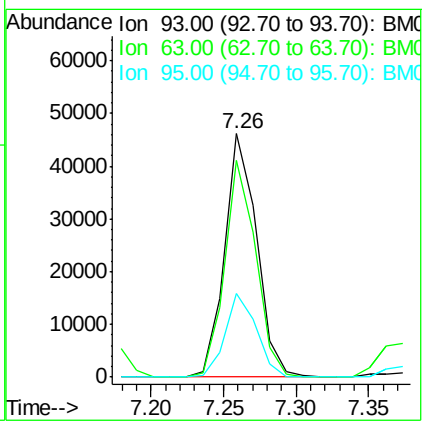


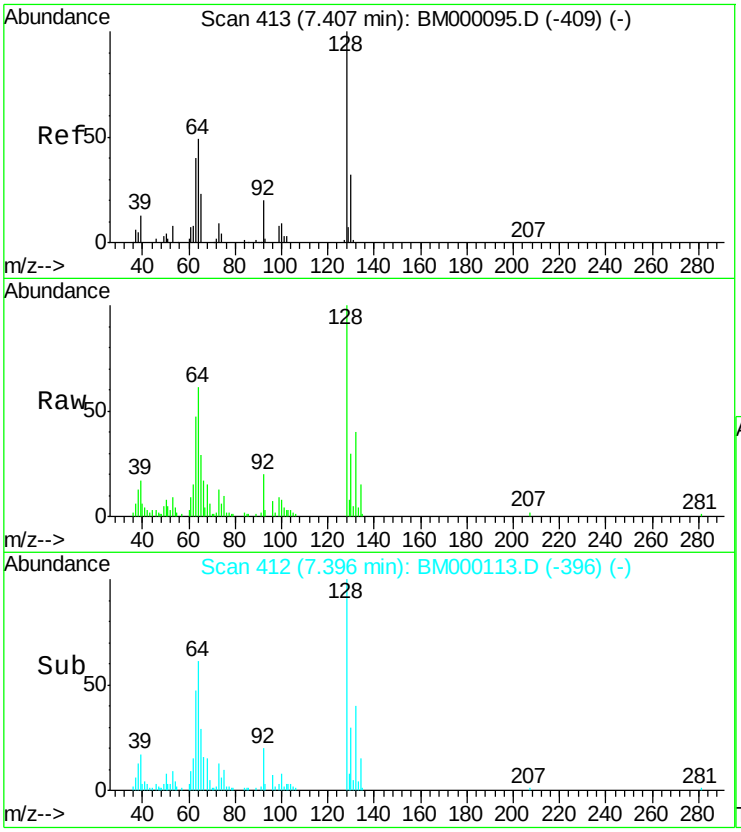


#8
Bis(2-Chloroethyl)ether
Concen: 3.32 ng/ul
RT: 7.26 min Scan# 400
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion: 93 Resp: 70603

Ion	Ratio	Lower	Upper
93	100		
63	88.8	68.9	103.3
95	34.2	24.6	37.0



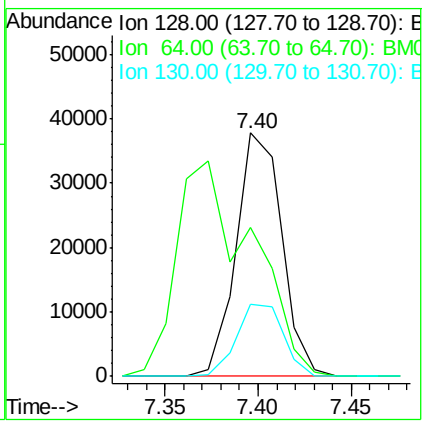


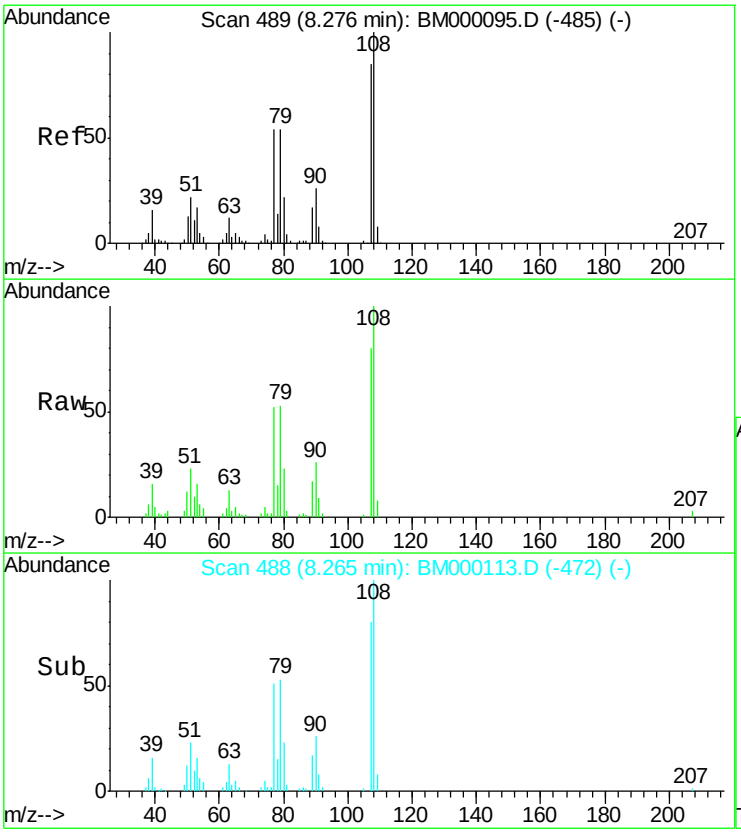
#10
2-Chlorophenol
Concen: 3.24 ng/ul
RT: 7.40 min Scan# 412
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:128 Resp: 64462

Ion	Ratio	Lower	Upper
128	100		
64	61.1	47.2	70.8
130	29.8	25.2	37.8

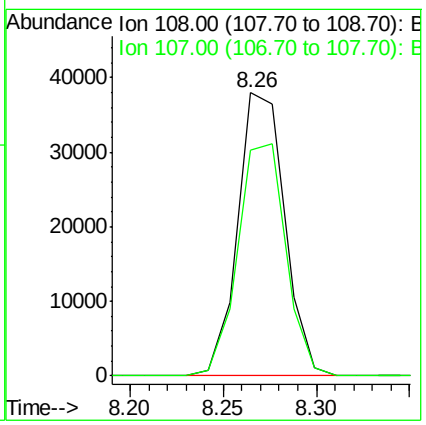


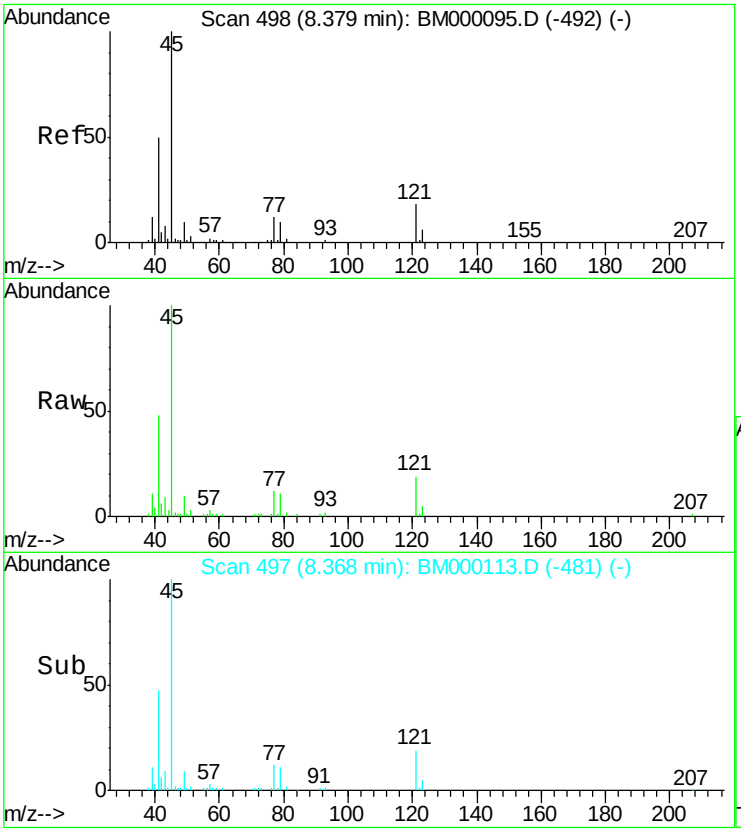


#11
2-Methylphenol
Concen: 3.10 ng/ul
RT: 8.26 min Scan# 488
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:108 Resp: 66451

Ion	Ratio	Lower	Upper
108	100		
107	79.8	70.7	106.1



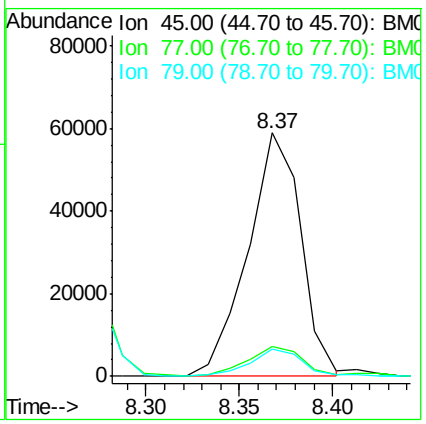


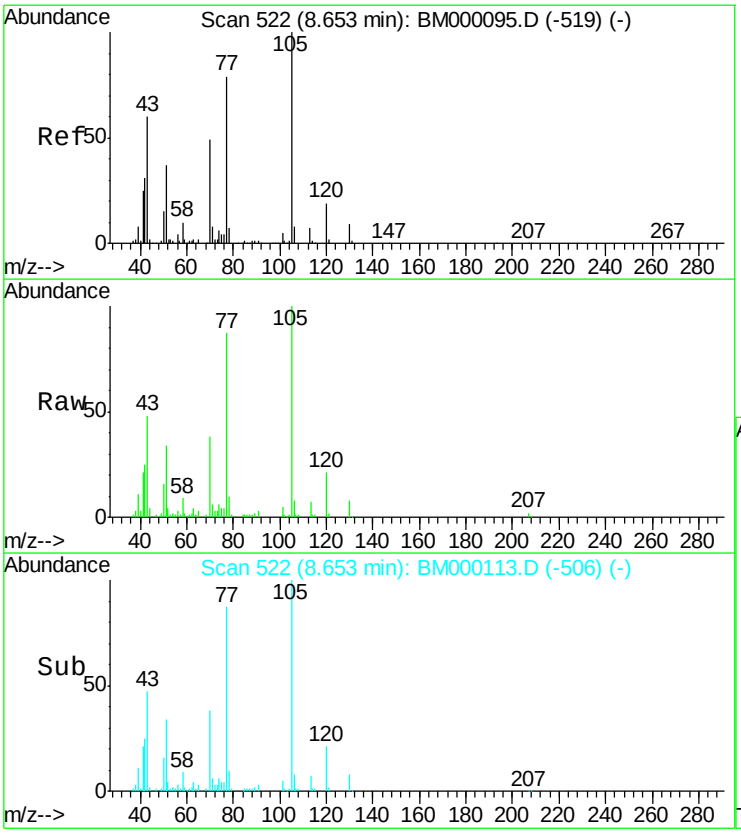
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.39 ng/ul
RT: 8.37 min Scan# 497
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion: 45 Resp: 116192

Ion	Ratio	Lower	Upper
45	100		
77	12.3	9.9	14.9
79	11.1	8.3	12.5

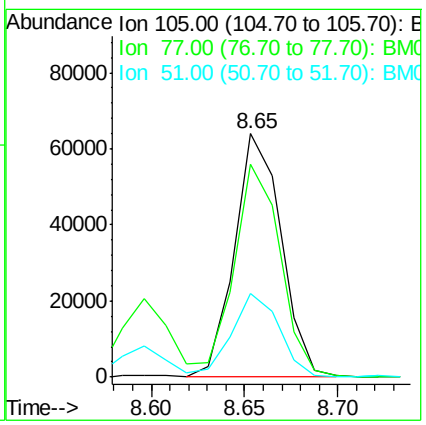


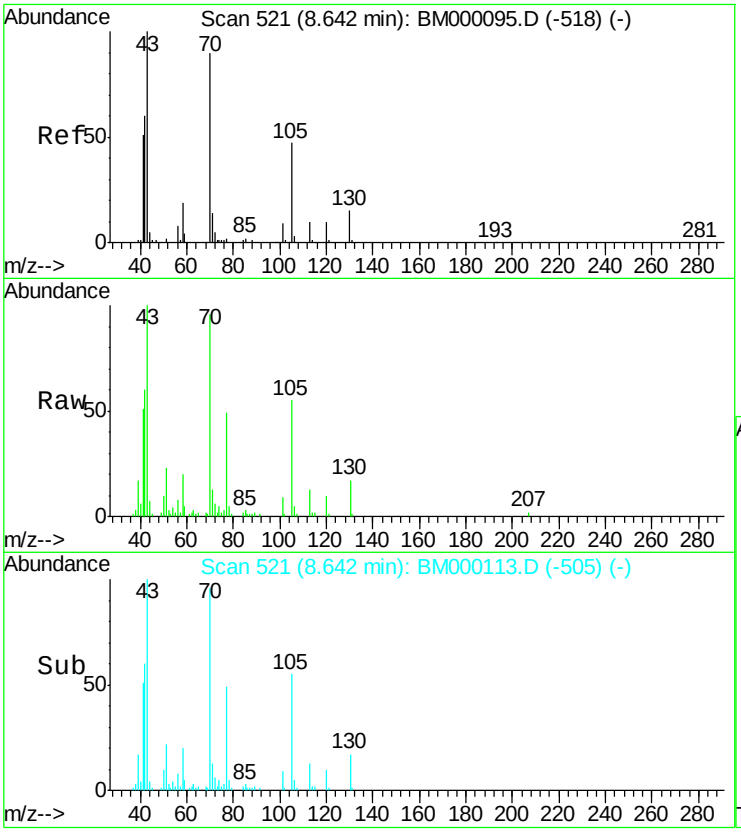


#14
Acetophenone
Concen: 3.10 ng/ul
RT: 8.65 min Scan# 522
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:105 Resp: 111736

Ion	Ratio	Lower	Upper
105	100		
77	87.2	66.3	99.5
51	34.1	26.5	39.7



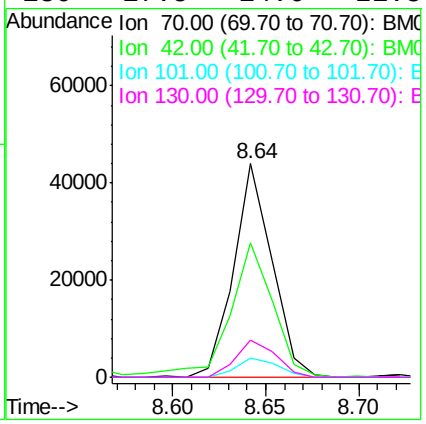


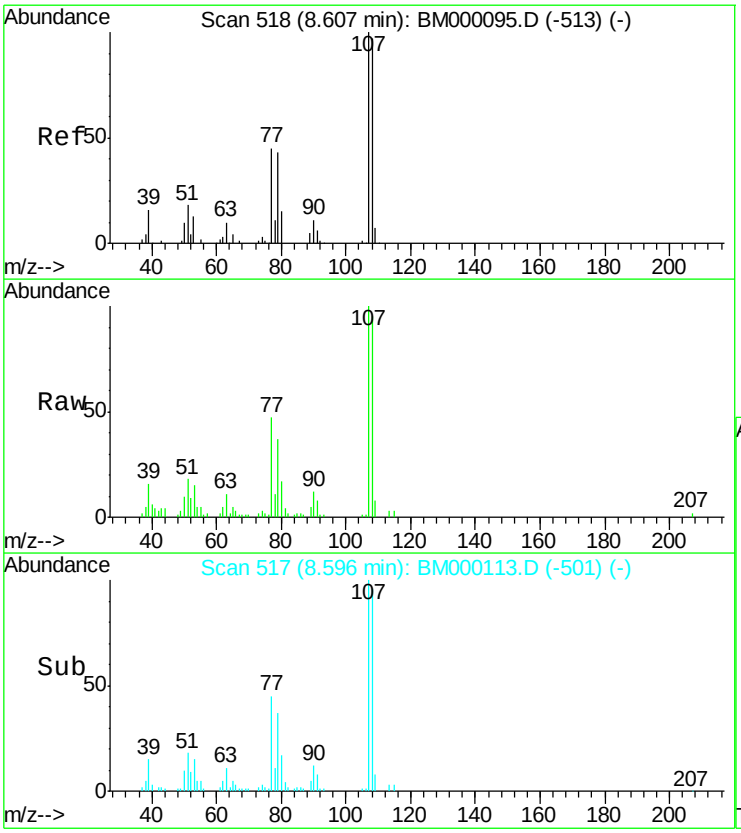
#15
N-Nitroso-di-n-propylamine
Concen: 3.35 ng/ul
RT: 8.64 min Scan# 521
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion: 70 Resp: 63147

Ion	Ratio	Lower	Upper
70	100		
42	63.1	46.4	69.6
101	9.0	7.8	11.8
130	17.5	14.6	21.8

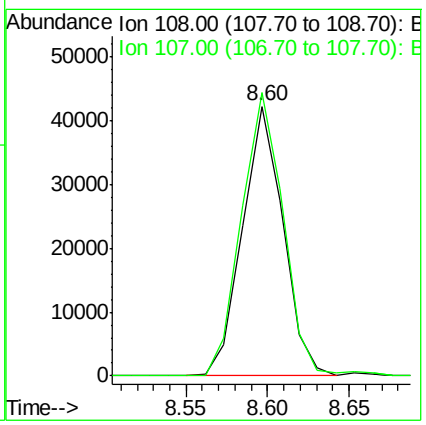


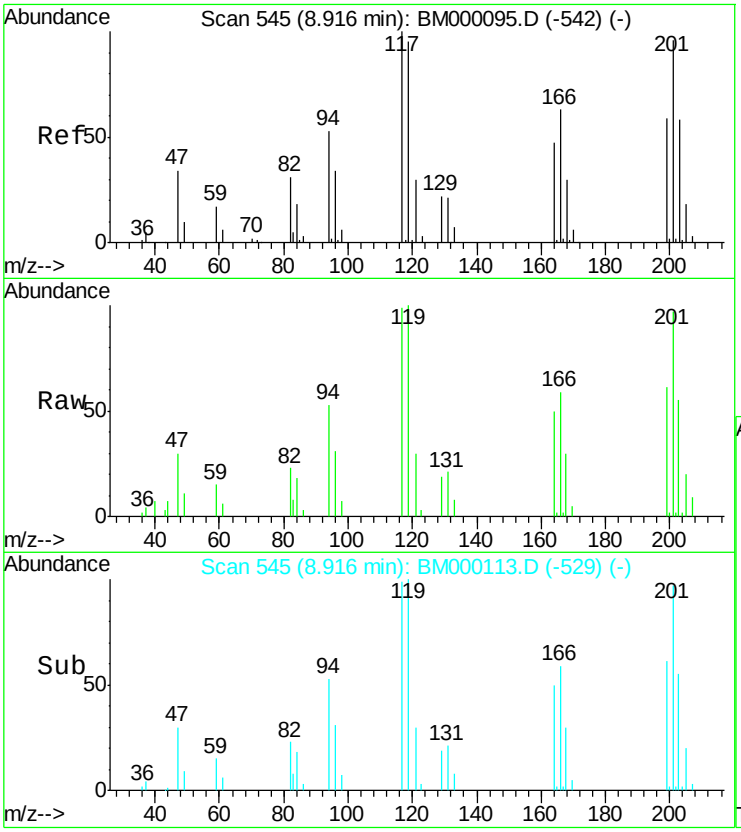


#16
4-Methylphenol
Concen: 3.14 ng/ul
RT: 8.60 min Scan# 517
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:108 Resp: 72994

Ion	Ratio	Lower	Upper
108	100		
107	104.9	84.0	126.0



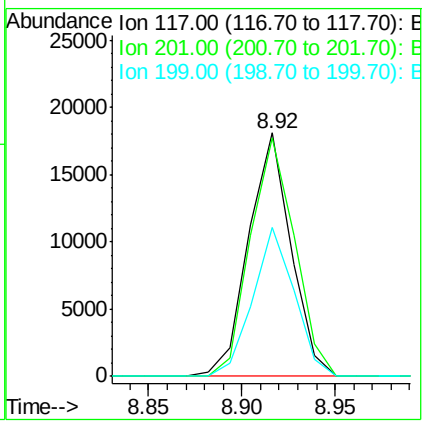


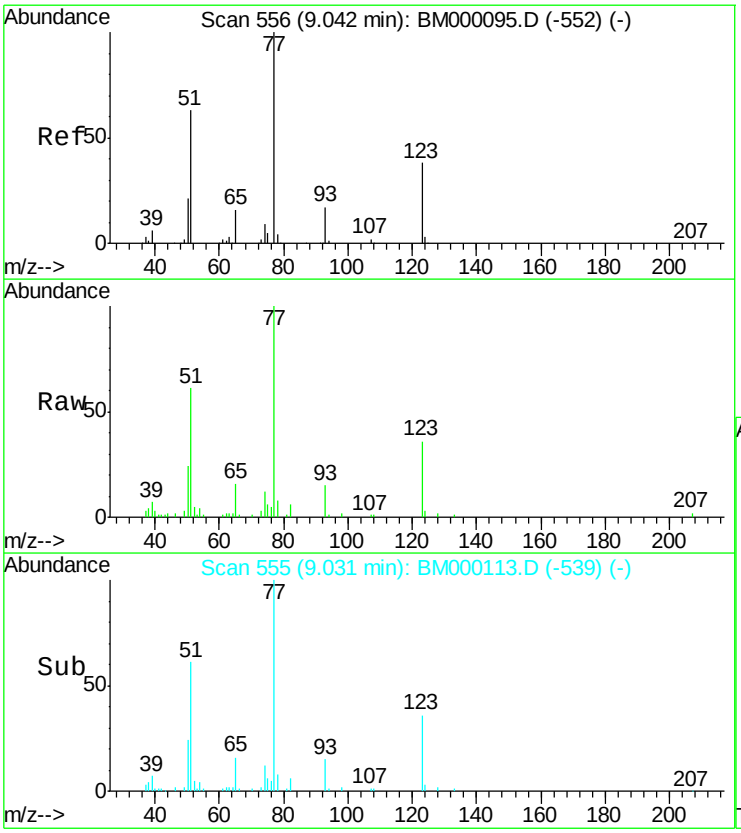
#17
Hexachloroethane
Concen: 3.14 ng/ul
RT: 8.92 min Scan# 545
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:117 Resp: 28571

Ion	Ratio	Lower	Upper
117	100		
201	98.1	85.2	127.8
199	61.4	55.1	82.7

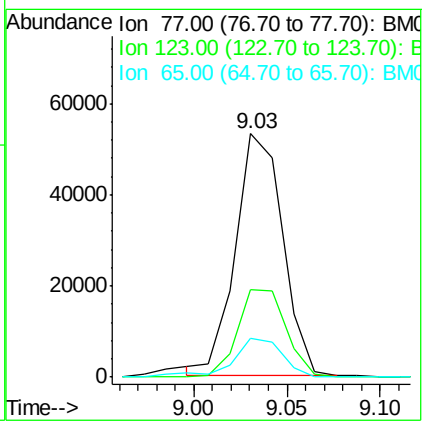


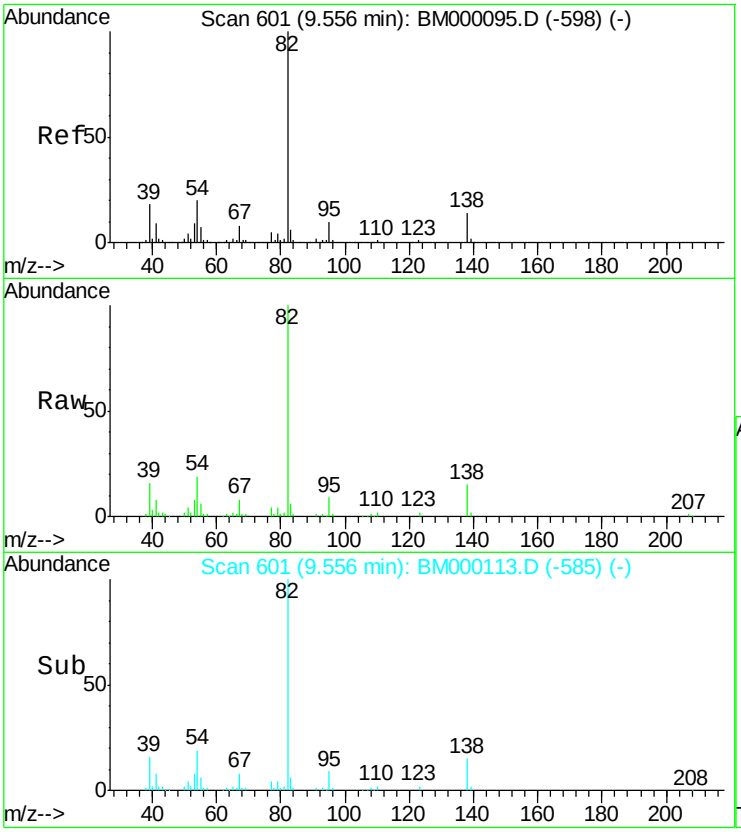


#20
Nitrobenzene
Concen: 3.35 ng/ul
RT: 9.03 min Scan# 555
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion: 77 Resp: 93470

Ion	Ratio	Lower	Upper
77	100		
123	36.2	29.2	43.8
65	16.0	12.4	18.6



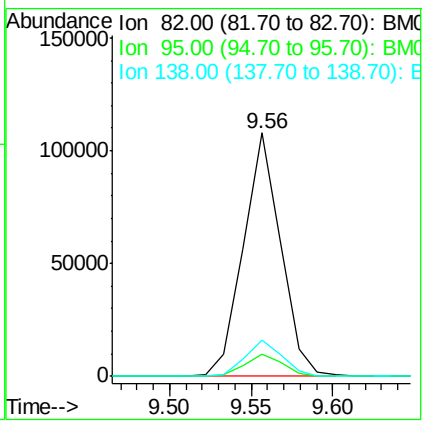


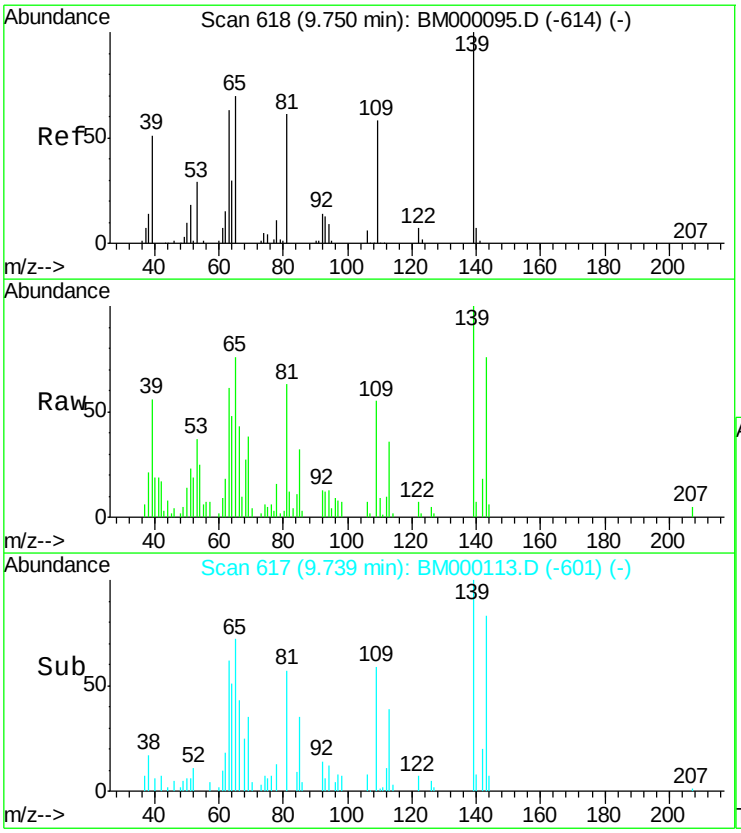
#21
Isophorone
Concen: 3.20 ng/ul
RT: 9.56 min Scan# 601
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion: 82 Resp: 171843

Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.9	10.3
138	14.7	12.1	18.1

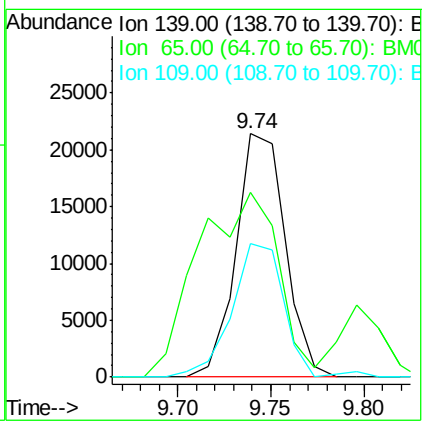


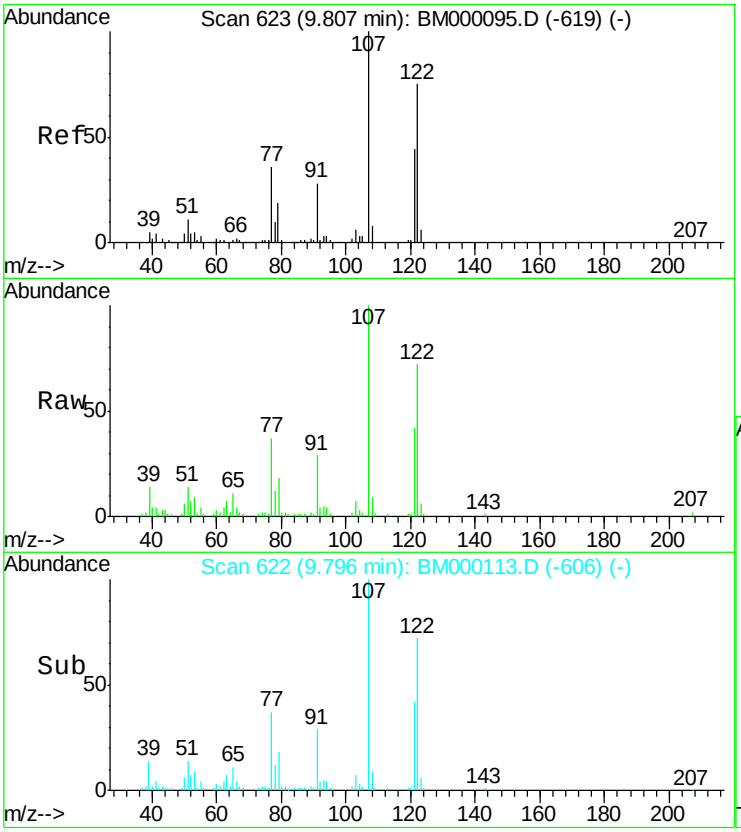


#23
2-Nitrophenol
Concen: 3.73 ng/ul
RT: 9.74 min Scan# 617
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:139 Resp: 39270

Ion	Ratio	Lower	Upper
139	100		
65	76.1	56.3	84.5
109	55.0	37.1	55.7



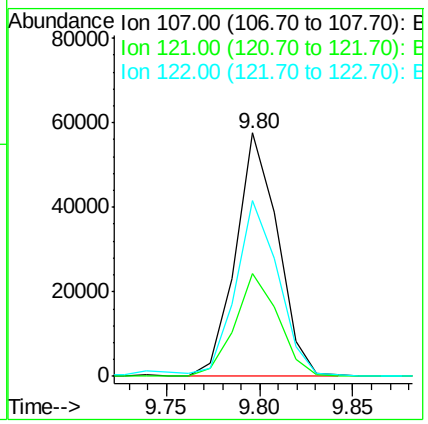


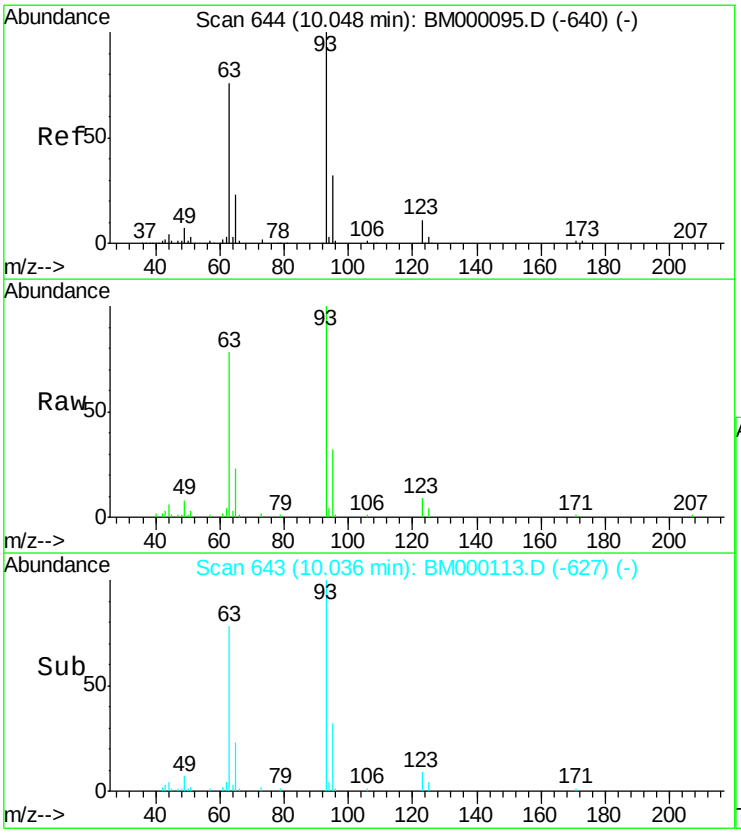
#24
2,4-Dimethylphenol
Concen: 3.17 ng/ul
RT: 9.80 min Scan# 622
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:107 Resp: 90594

Ion	Ratio	Lower	Upper
107	100		
121	42.1	33.0	49.6
122	72.4	59.3	88.9

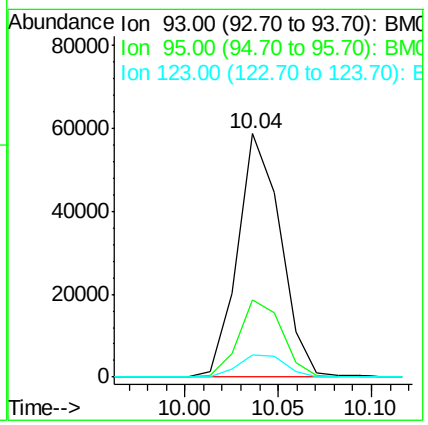


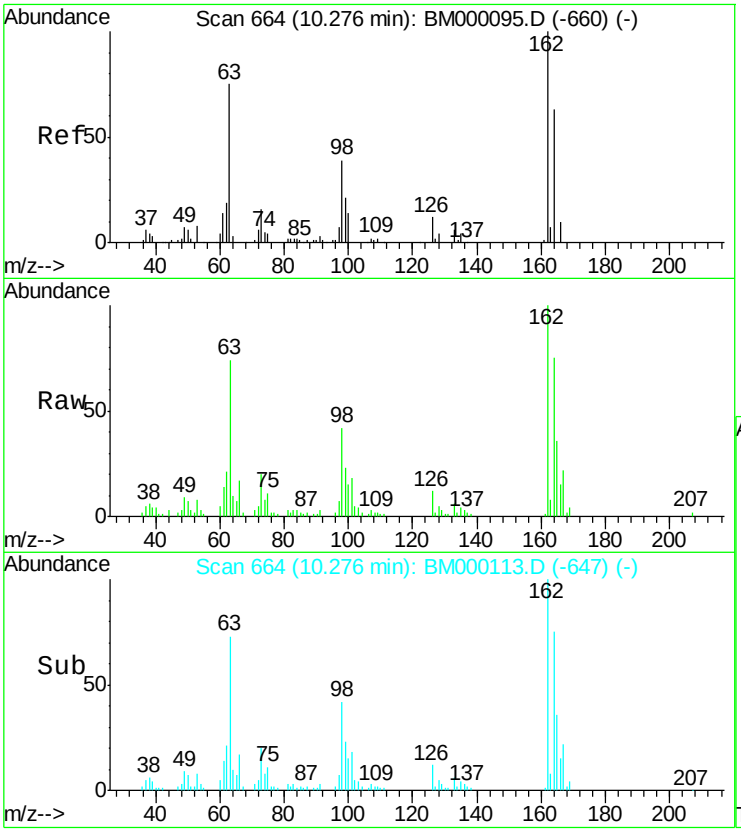


#25
Bis(2-Chloroethoxy)methane
Concen: 3.15 ng/ul
RT: 10.04 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion: 93 Resp: 94144

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.1	39.1
123	9.0	7.4	11.2



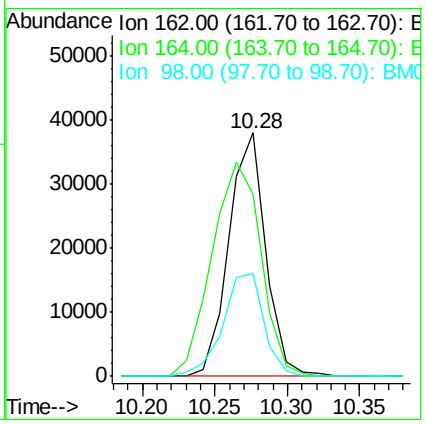


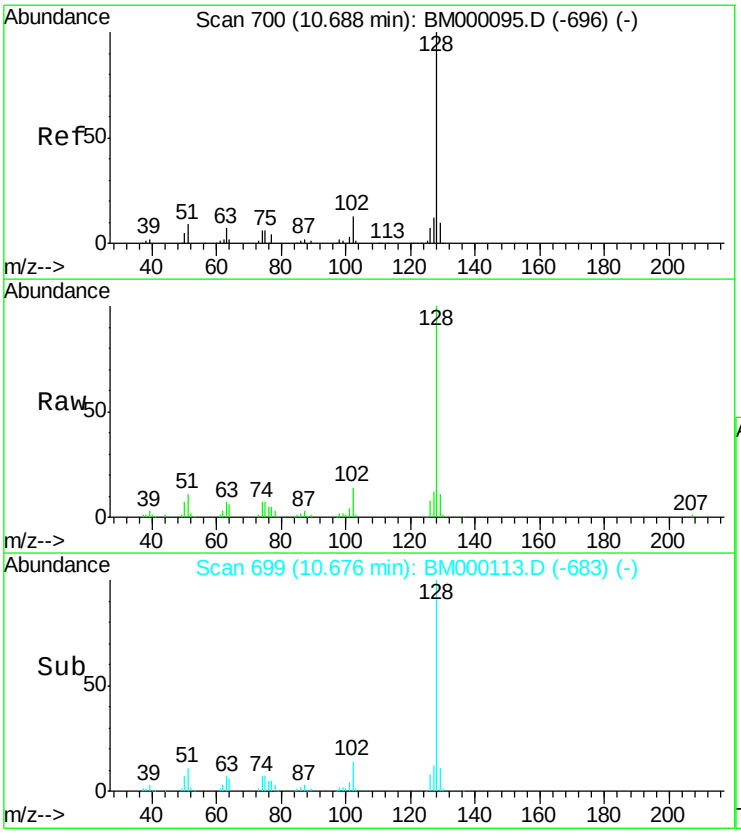
#27
2,4-Dichlorophenol
Concen: 3.17 ng/ul
RT: 10.28 min Scan# 664
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:162 Resp: 66704

Ion	Ratio	Lower	Upper
162	100		
164	74.6	50.2	75.4
98	42.1	31.4	47.2

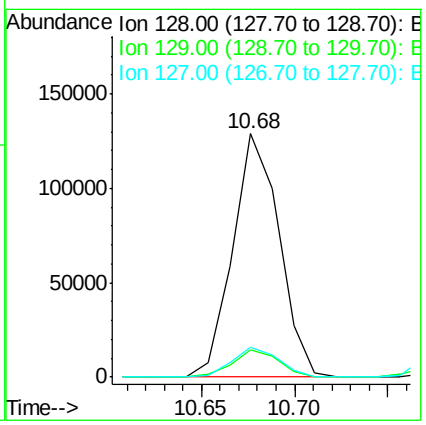


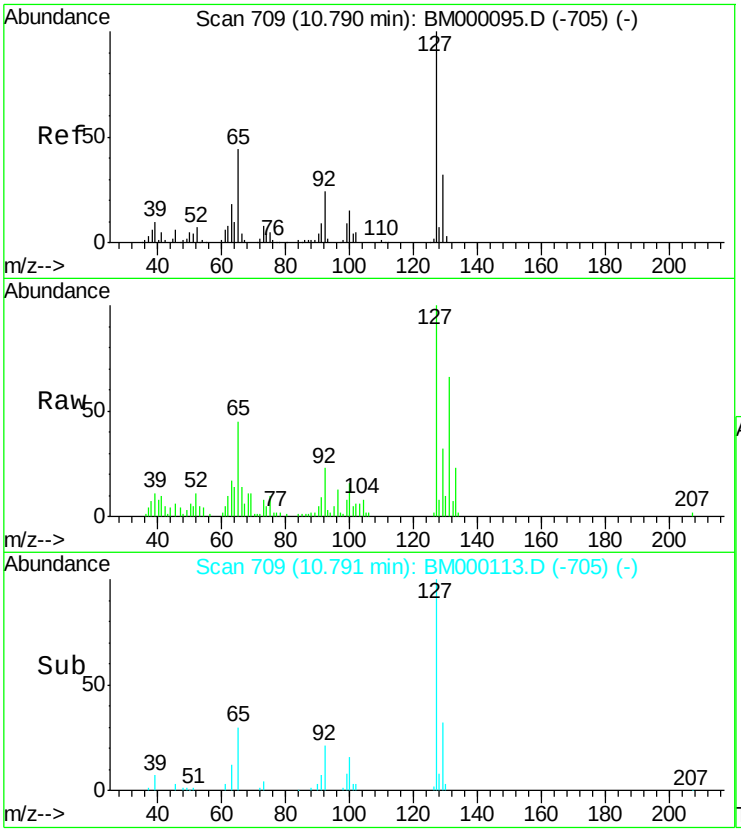


#28
Naphthalene
Concen: 3.23 ng/ul
RT: 10.68 min Scan# 699
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:128 Resp: 223073

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	12.3	10.3	15.5



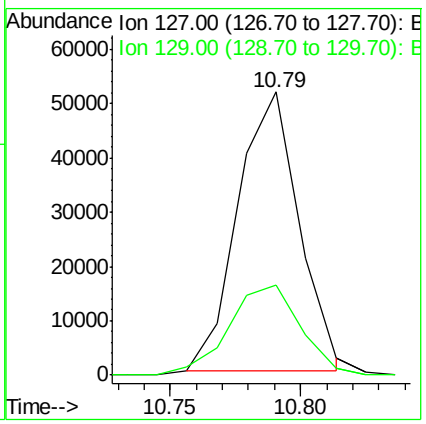


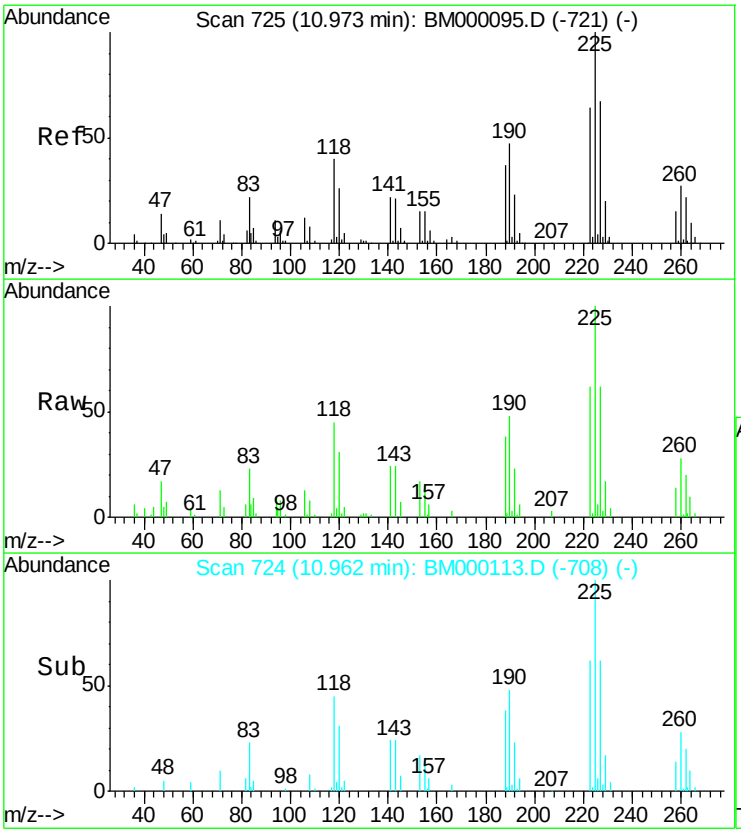
#30
4-Chloroaniline
Concen: 3.41 ng/ul
RT: 10.79 min Scan# 709
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:127 Resp: 84395

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.5	39.7

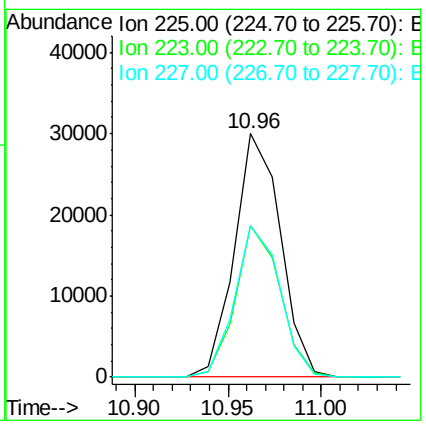


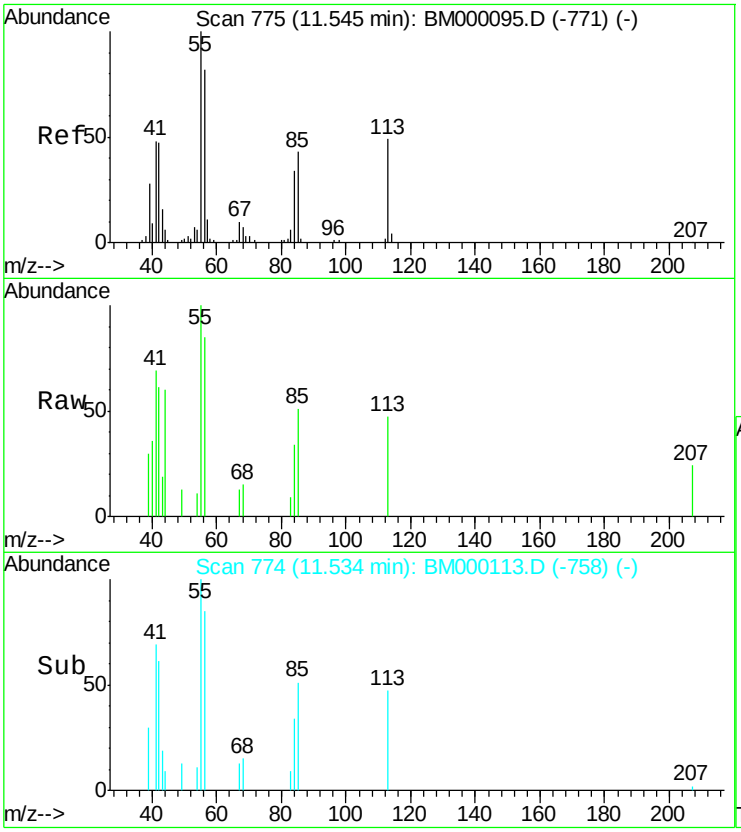


#31
Hexachlorobutadiene
Concen: 3.45 ng/ul
RT: 10.96 min Scan# 724
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:225 Resp: 51445

Ion	Ratio	Lower	Upper
225	100		
223	62.4	54.4	81.6
227	62.2	51.8	77.8



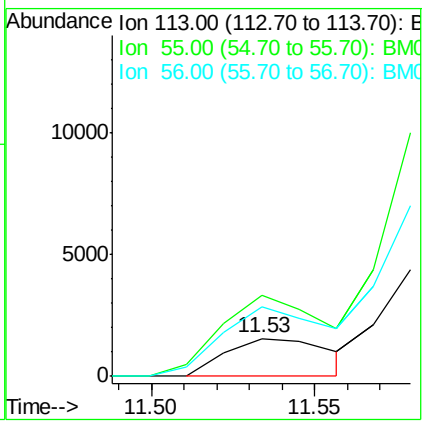


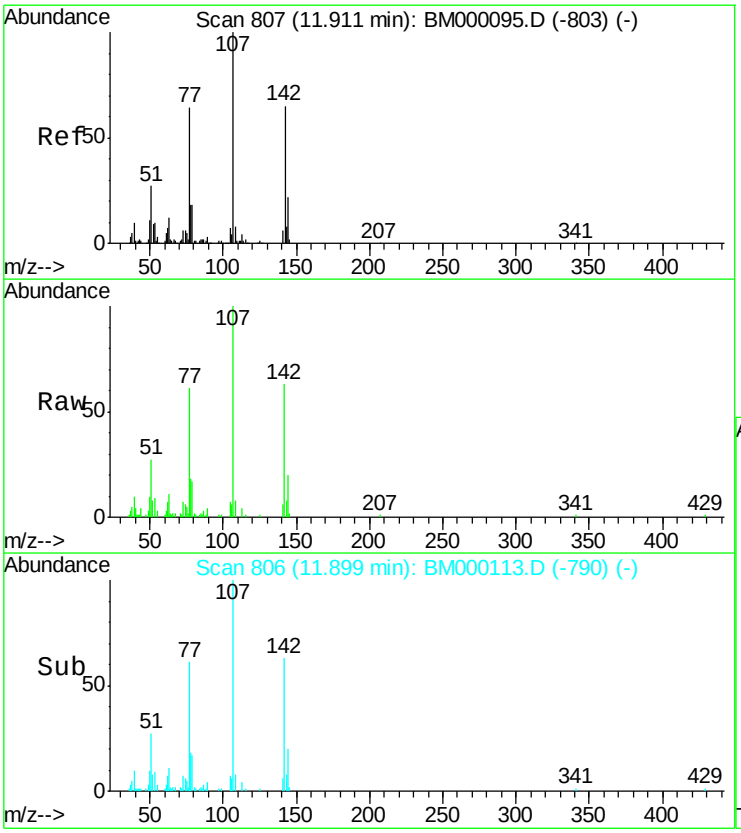
#32
Caprolactam
Concen: 0.48 ng/ul
RT: 11.53 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:113 Resp: 3379

Ion	Ratio	Lower	Upper
113	100		
55	213.1	156.6	234.8
56	181.4	126.3	189.5

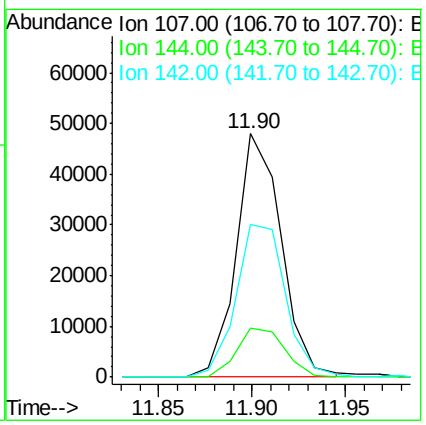


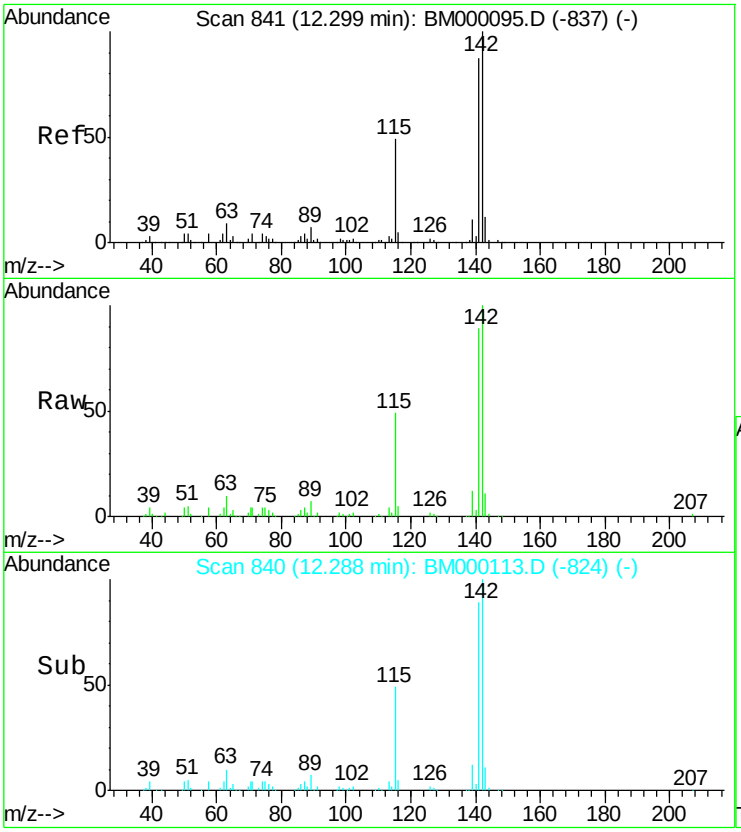


#33
4-Chloro-3-methylphenol
Concen: 3.12 ng/ul
RT: 11.90 min Scan# 806
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:107 Resp: 80451

Ion	Ratio	Lower	Upper
107	100		
144	20.3	16.6	24.8
142	62.9	54.6	82.0



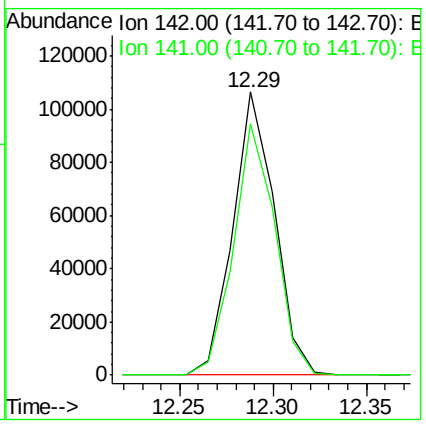


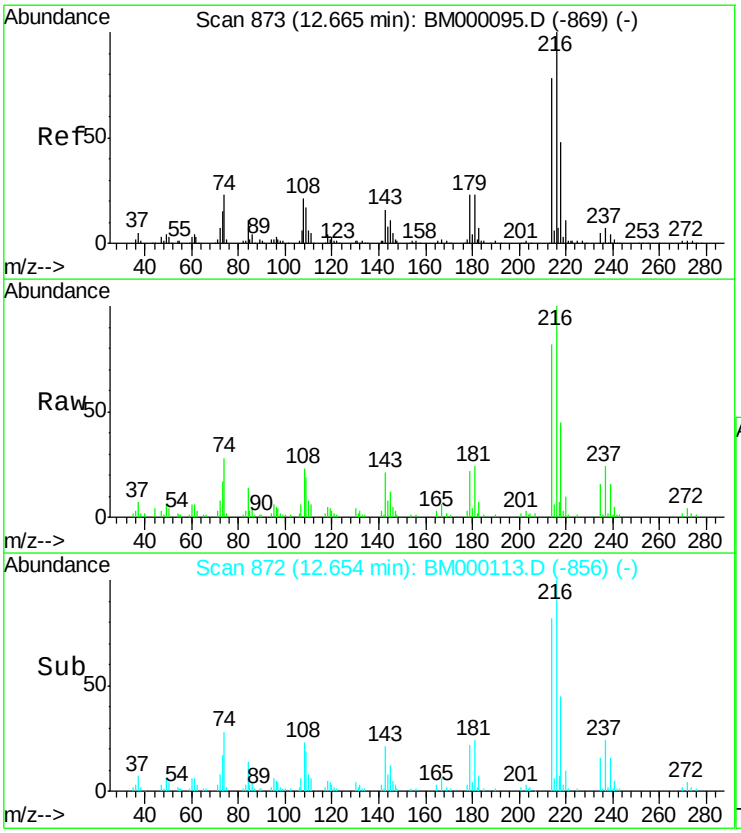
#34
2-Methylnaphthalene
Concen: 3.26 ng/ul
RT: 12.29 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:142 Resp: 166596

Ion	Ratio	Lower	Upper
142	100		
141	88.8	69.3	103.9

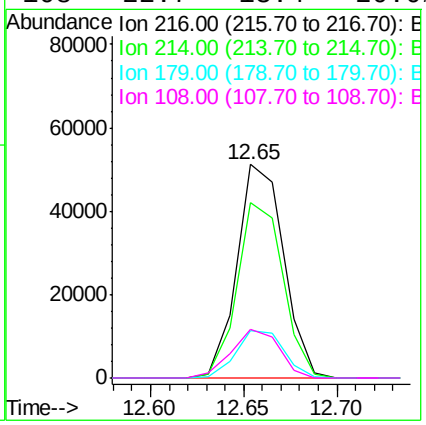


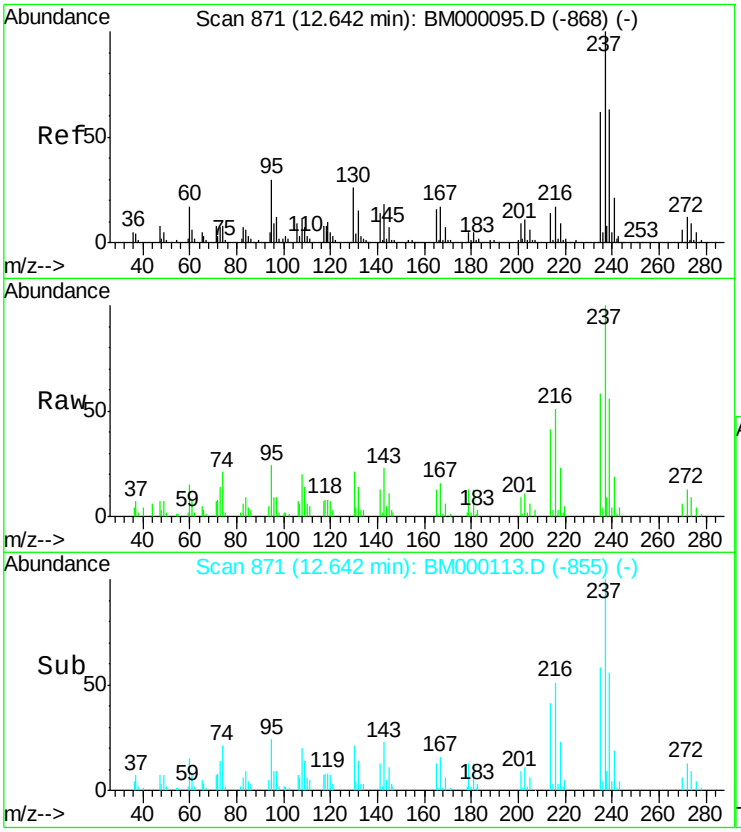


#36
1,2,4,5-Tetrachlorobenzene
Concen: 3.32 ng/ul
RT: 12.65 min Scan# 872
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:216 Resp: 88908

Ion	Ratio	Lower	Upper
216	100		
214	82.0	62.6	94.0
179	22.1	17.4	26.2
108	22.7	13.4	20.0#



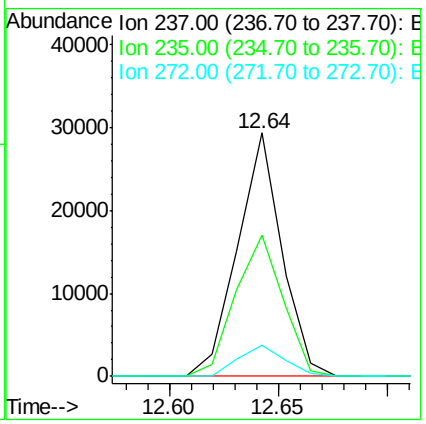


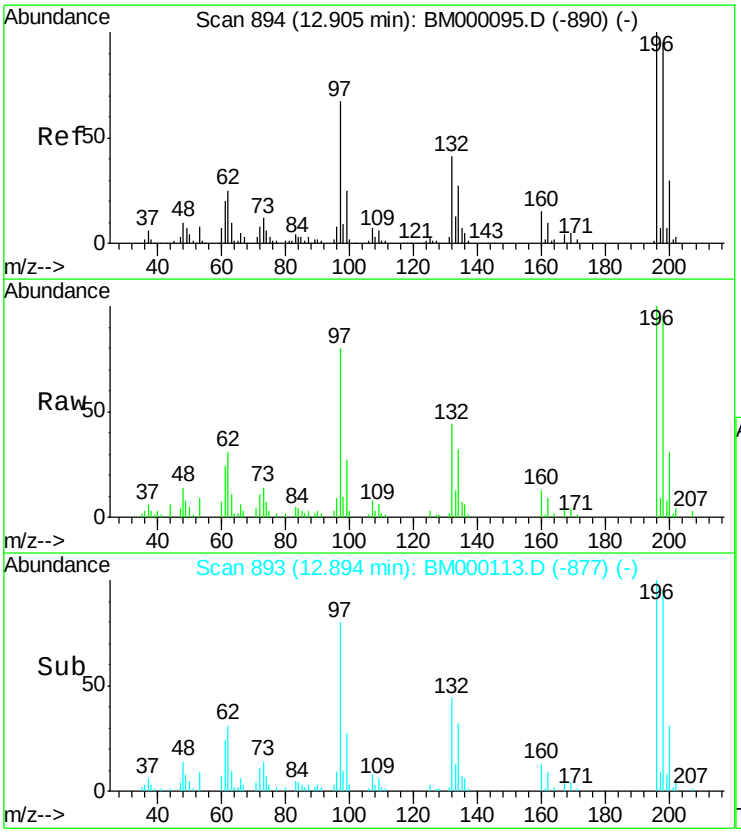
#37
Hexachlorocyclopentadiene
Concen: 2.36 ng/ul
RT: 12.64 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:237 Resp: 41757

Ion	Ratio	Lower	Upper
237	100		
235	58.2	50.0	75.0
272	12.7	8.9	13.3

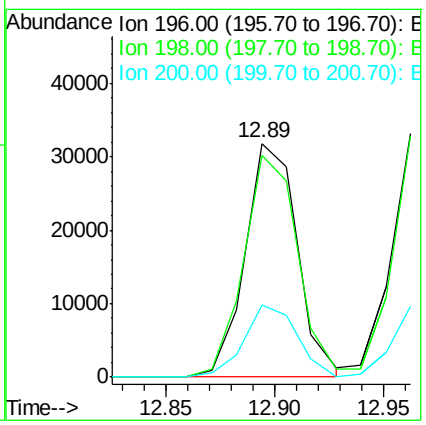


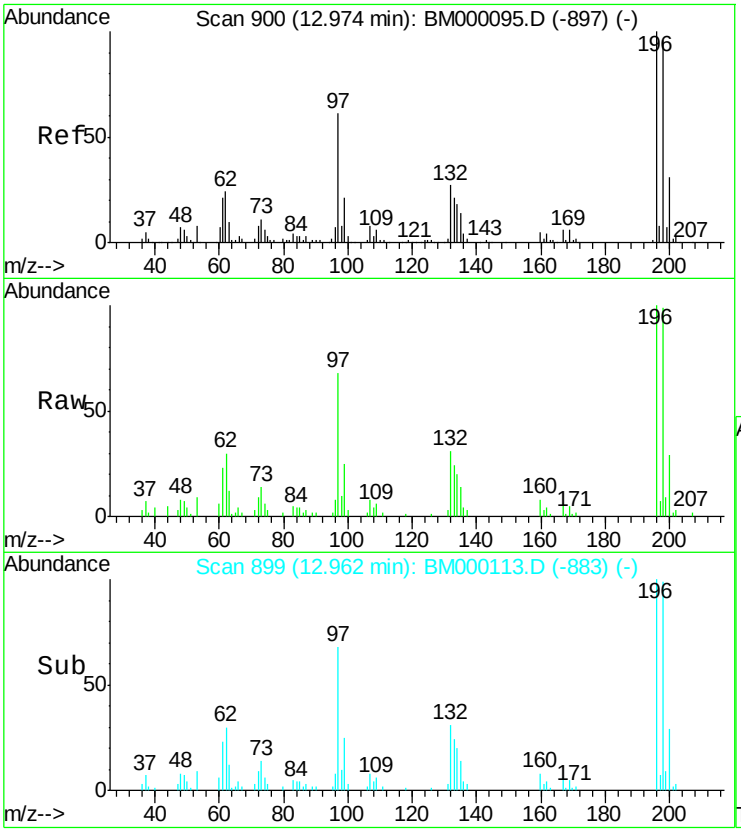


#38
2,4,6-Trichlorophenol
Concen: 3.13 ng/ul
RT: 12.89 min Scan# 893
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:196 Resp: 53352

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.6	114.8
200	31.0	24.5	36.7



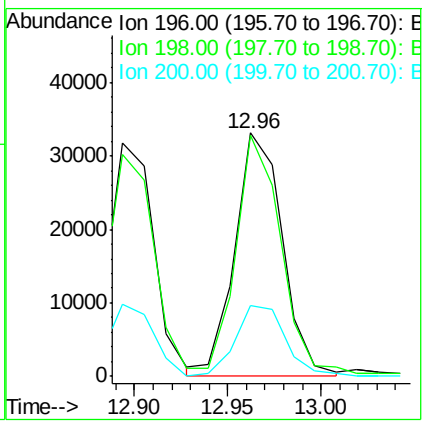


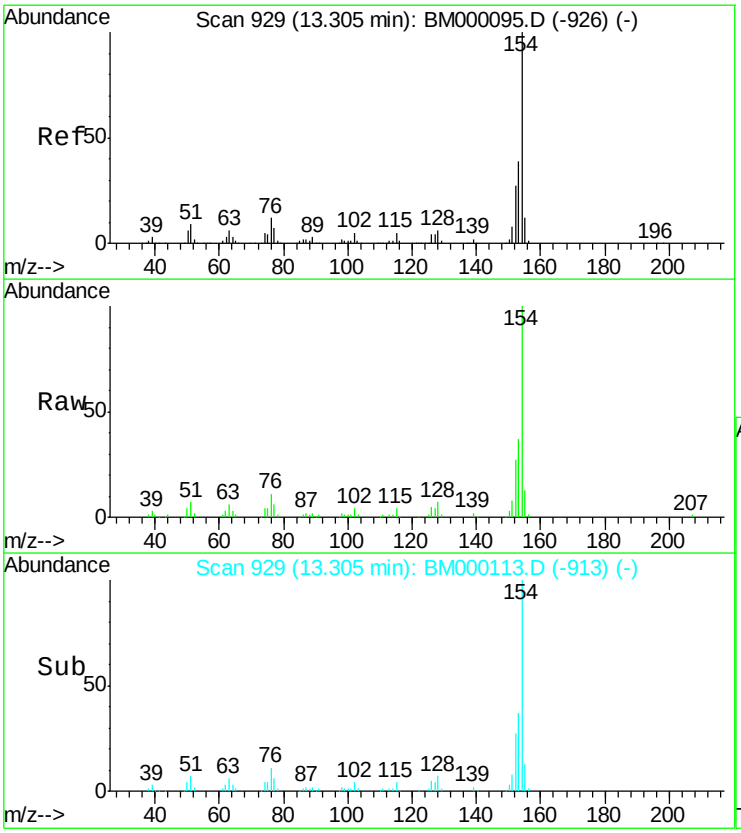
#39
2,4,5-Trichlorophenol
Concen: 3.17 ng/ul
RT: 12.96 min Scan# 899
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:196 Resp: 58765

Ion	Ratio	Lower	Upper
196	100		
198	99.0	75.4	113.2
200	29.1	25.0	37.4

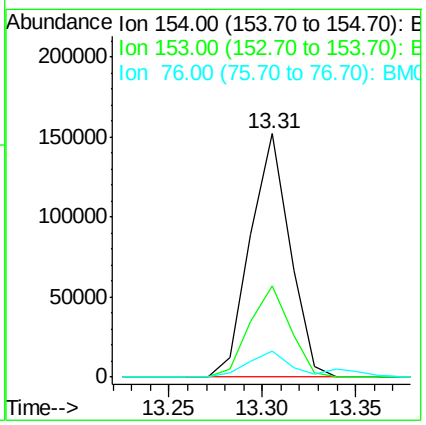


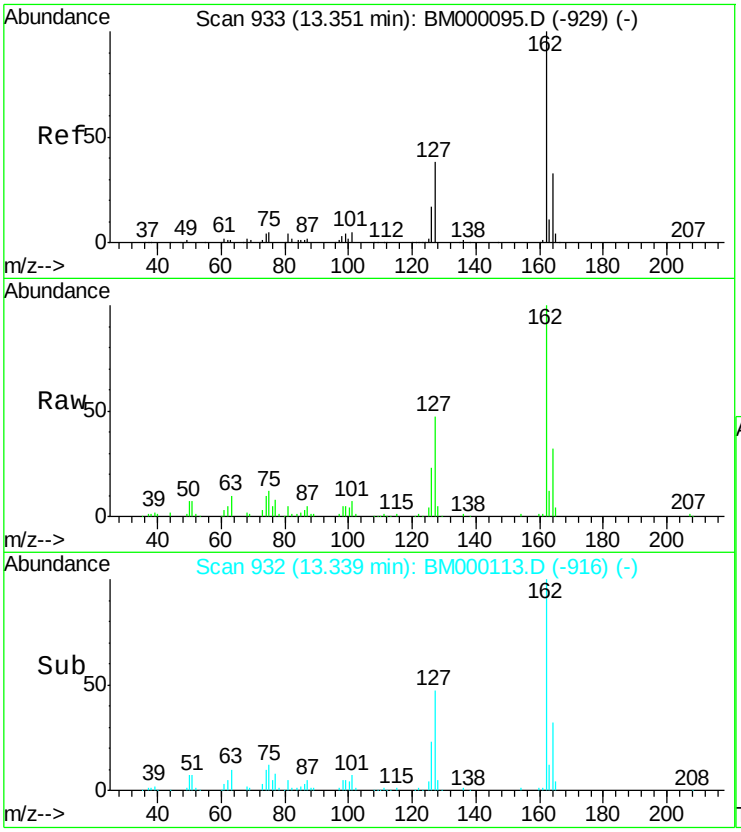


#40
1,1'-Biphenyl
Concen: 3.23 ng/ul
RT: 13.31 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:154 Resp: 224222

Ion	Ratio	Lower	Upper
154	100		
153	37.4	30.5	45.7
76	10.7	8.9	13.3



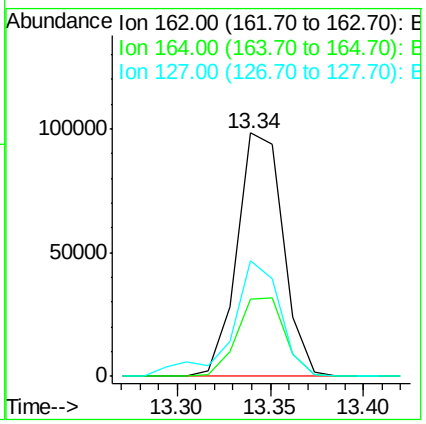


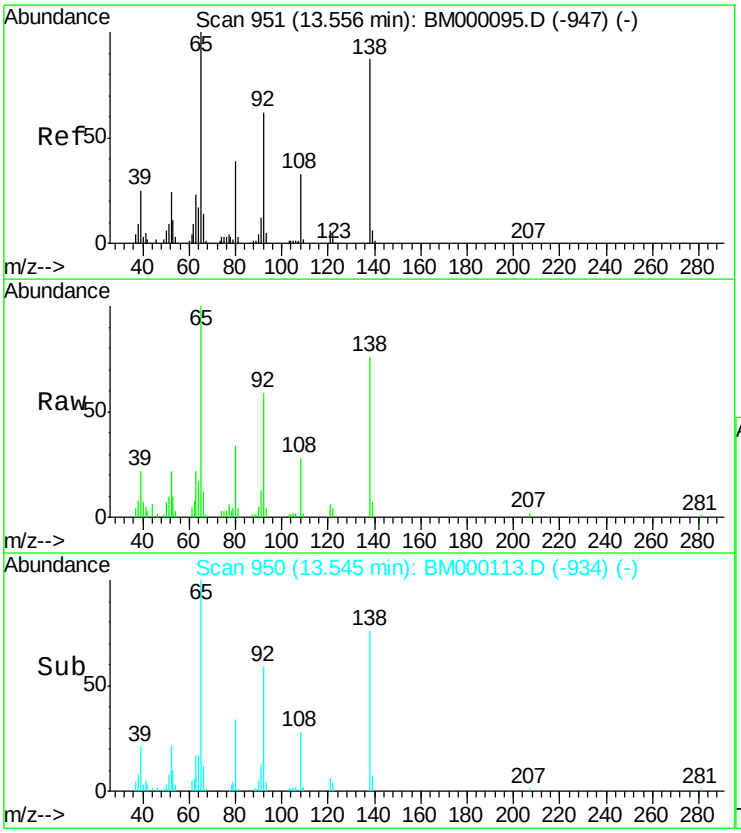
#41
2-Chloronaphthalene
Concen: 3.20 ng/ul
RT: 13.34 min Scan# 932
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:162 Resp: 170338

Ion	Ratio	Lower	Upper
162	100		
164	31.8	25.8	38.6
127	47.3	35.9	53.9

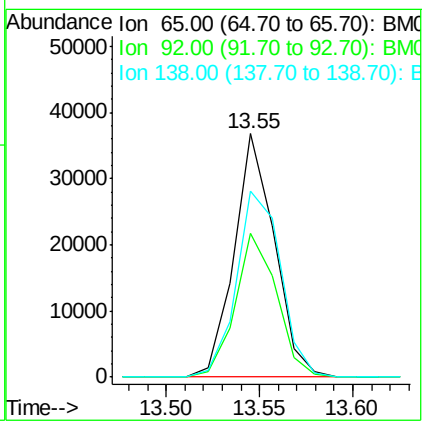


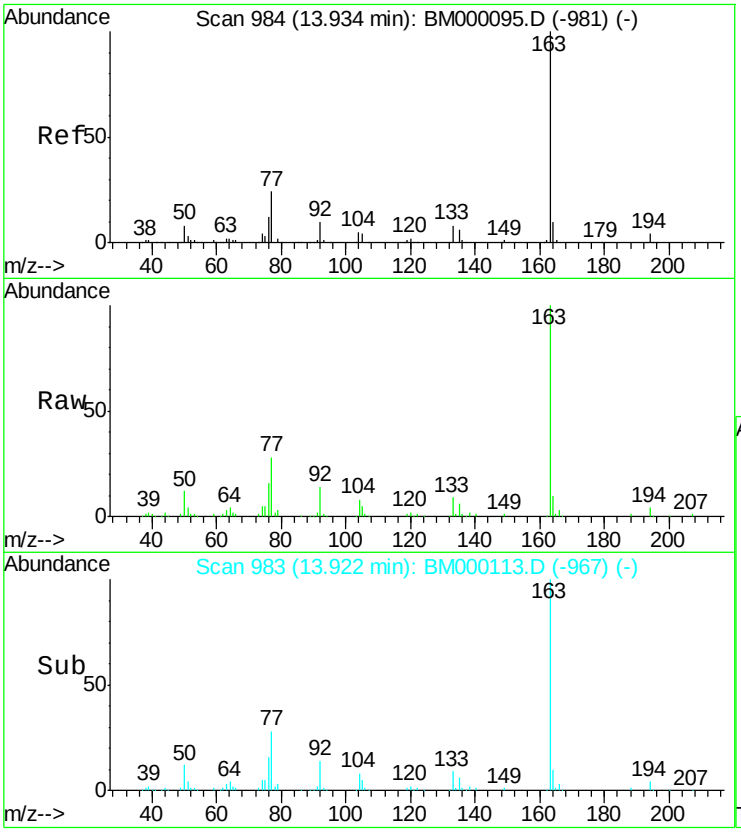


#42
2-Nitroaniline
Concen: 3.19 ng/ul
RT: 13.55 min Scan# 950
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion: 65 Resp: 55070

Ion	Ratio	Lower	Upper
65	100		
92	59.2	50.4	75.6
138	76.5	66.9	100.3



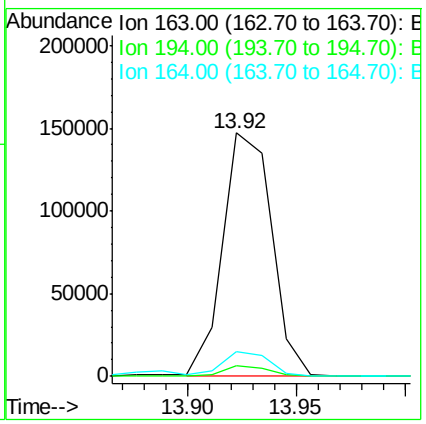


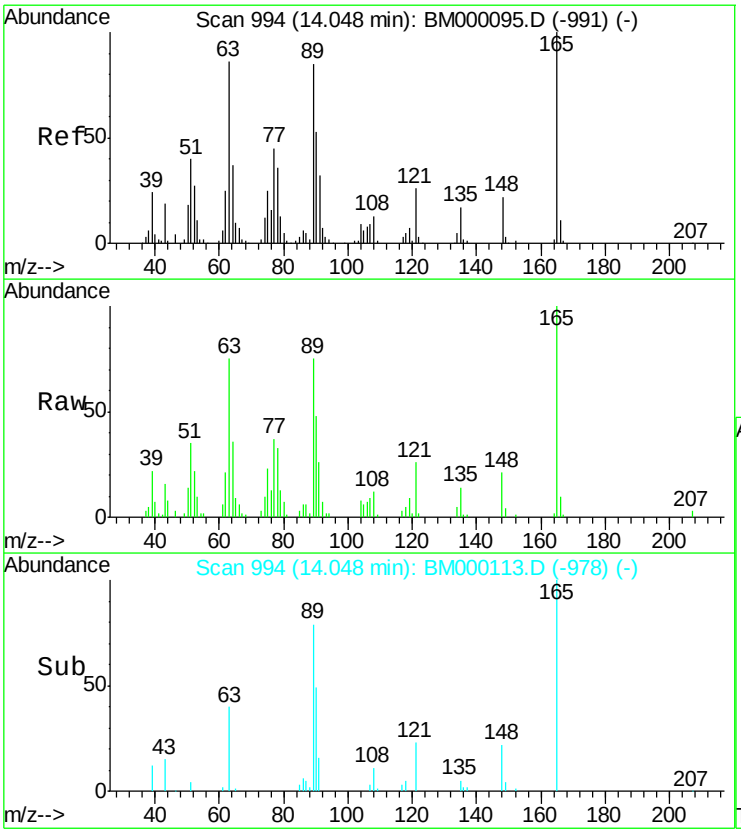
#44
Dimethylphthalate
Concen: 3.25 ng/ul
RT: 13.92 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:163 Resp: 230299

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.4
164	10.2	8.5	12.7

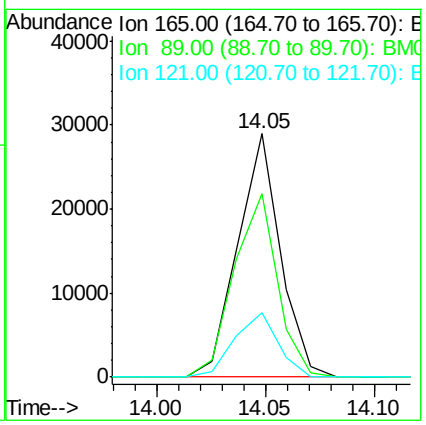


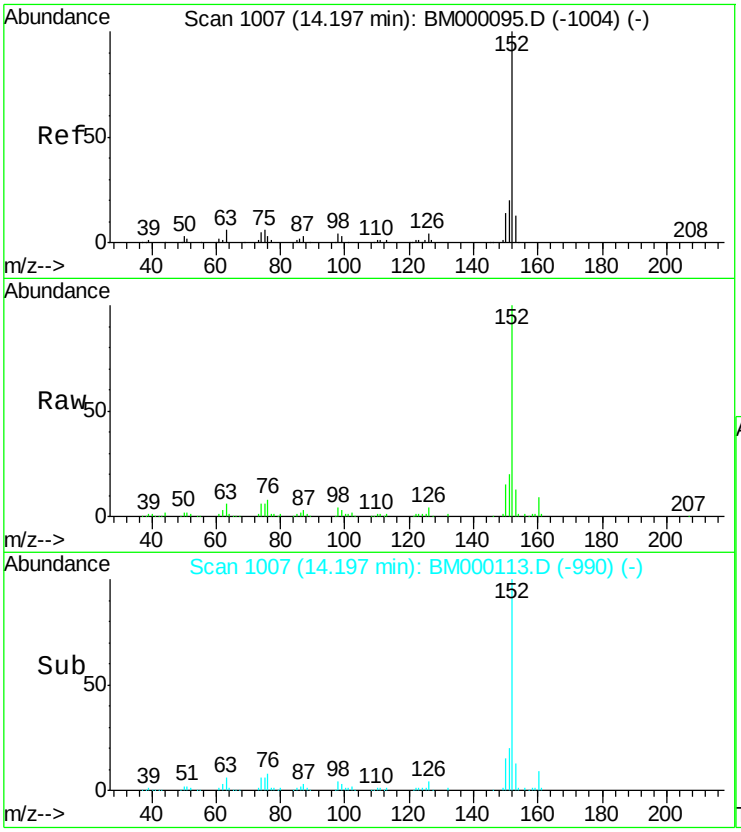


#45
2,6-Dinitrotoluene
Concen: 3.11 ng/ul
RT: 14.05 min Scan# 994
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:165 Resp: 39453

Ion	Ratio	Lower	Upper
165	100		
89	75.3	54.4	81.6
121	26.3	18.6	28.0



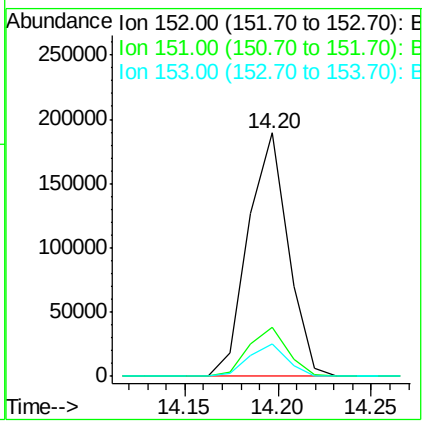


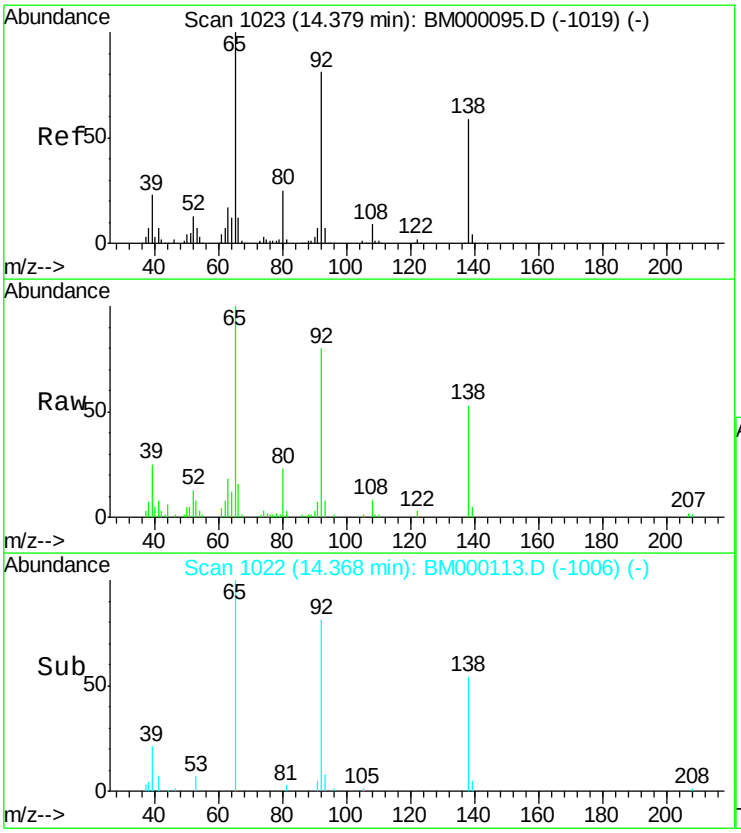
#47
Acenaphthylene
Concen: 3.14 ng/ul
RT: 14.20 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:152 Resp: 282336

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.4	23.2
153	13.1	10.2	15.2

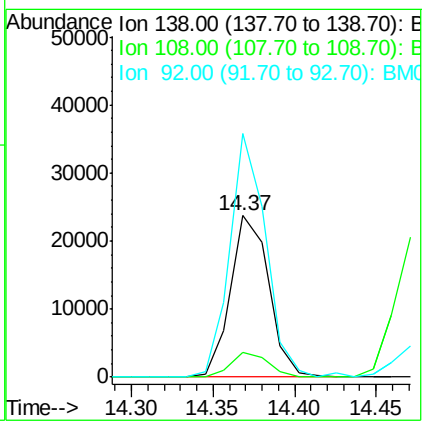


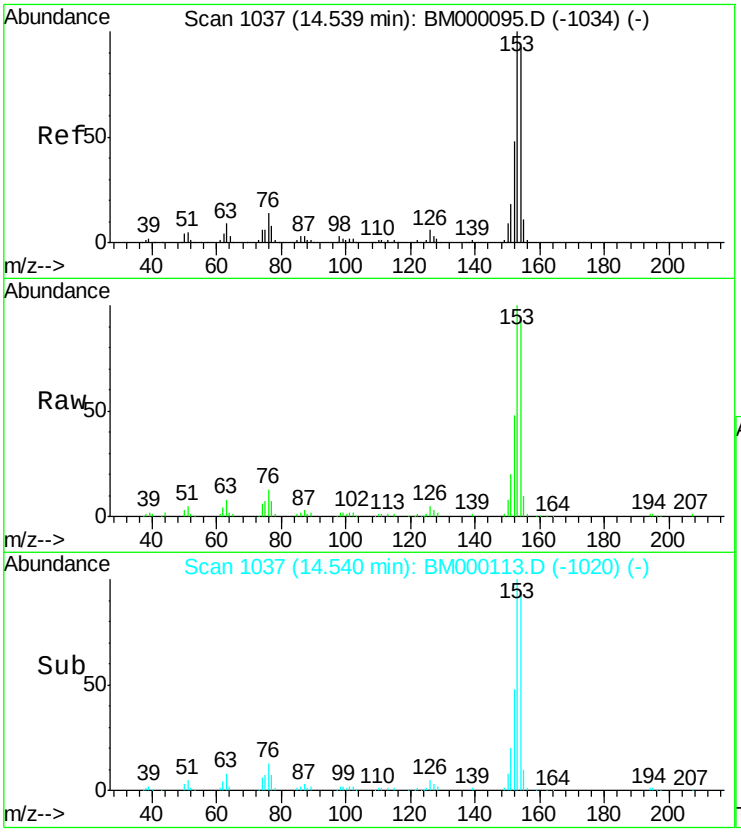


#48
3-Nitroaniline
Concen: 2.97 ng/ul
RT: 14.37 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:138 Resp: 38571

Ion	Ratio	Lower	Upper
138	100		
108	15.1	11.2	16.8
92	151.1	110.6	165.8



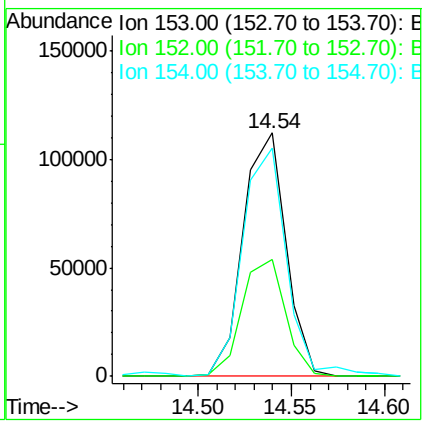


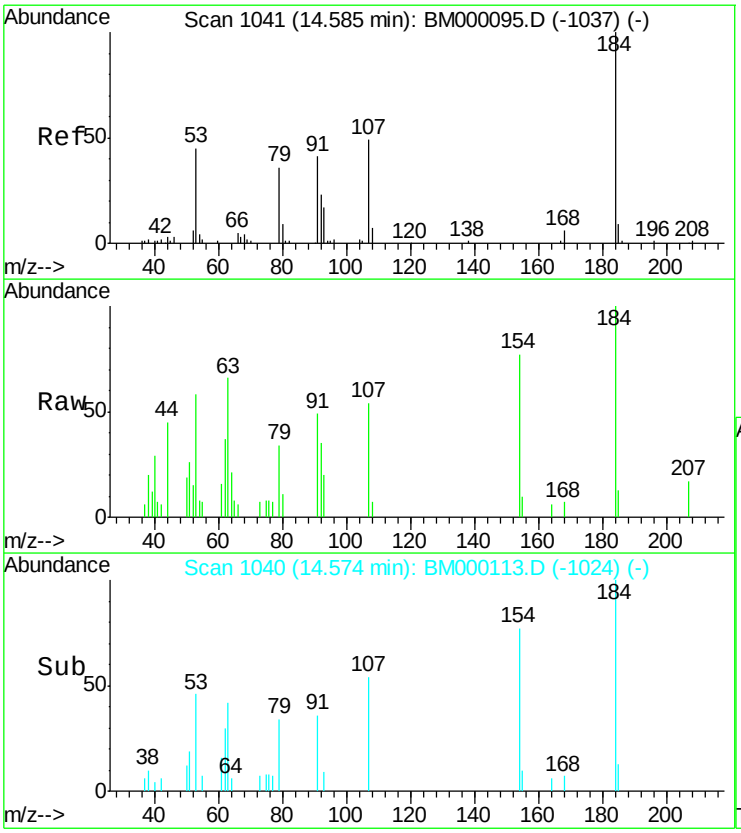
#49
Acenaphthene
Concen: 3.12 ng/ul
RT: 14.54 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:153 Resp: 178761

Ion	Ratio	Lower	Upper
153	100		
152	47.8	37.5	56.3
154	93.6	72.2	108.4

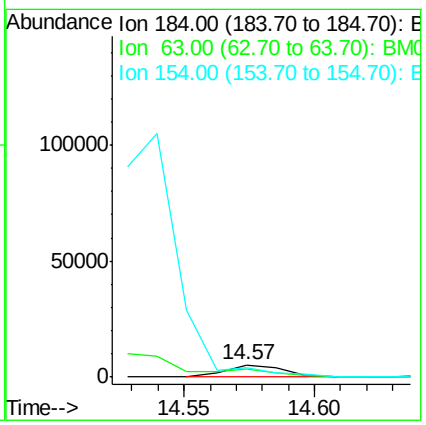


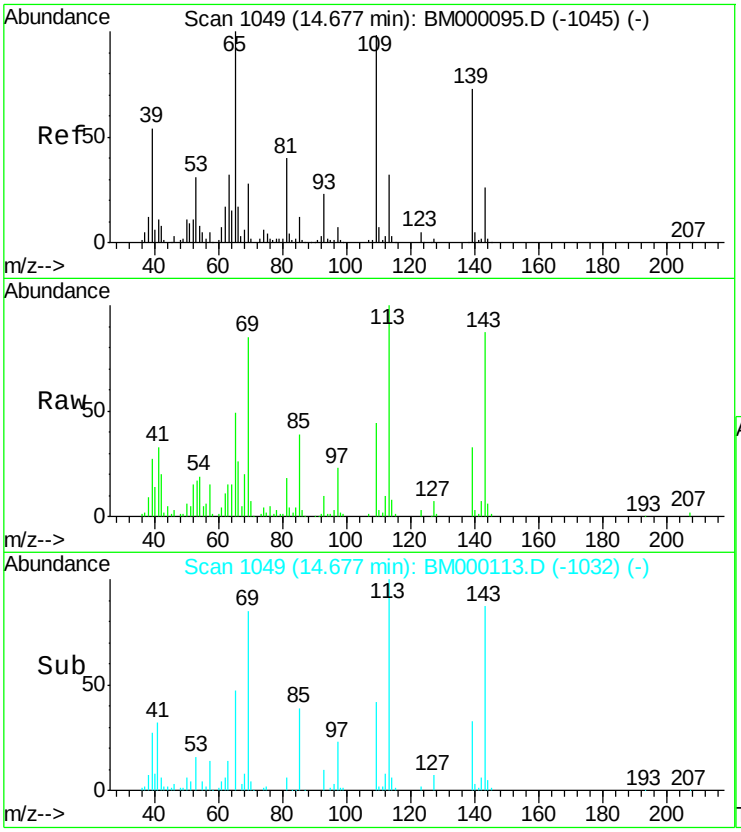


#50
2,4-Dinitrophenol
Concen: 1.25 ng/ul
RT: 14.57 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:184 Resp: 8022

Ion	Ratio	Lower	Upper
184	100		
63	66.3	56.1	84.1
154	76.9	68.2	102.4



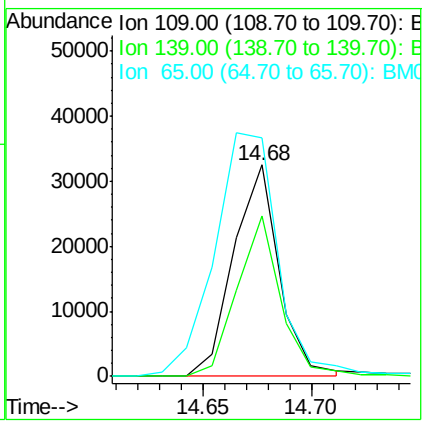


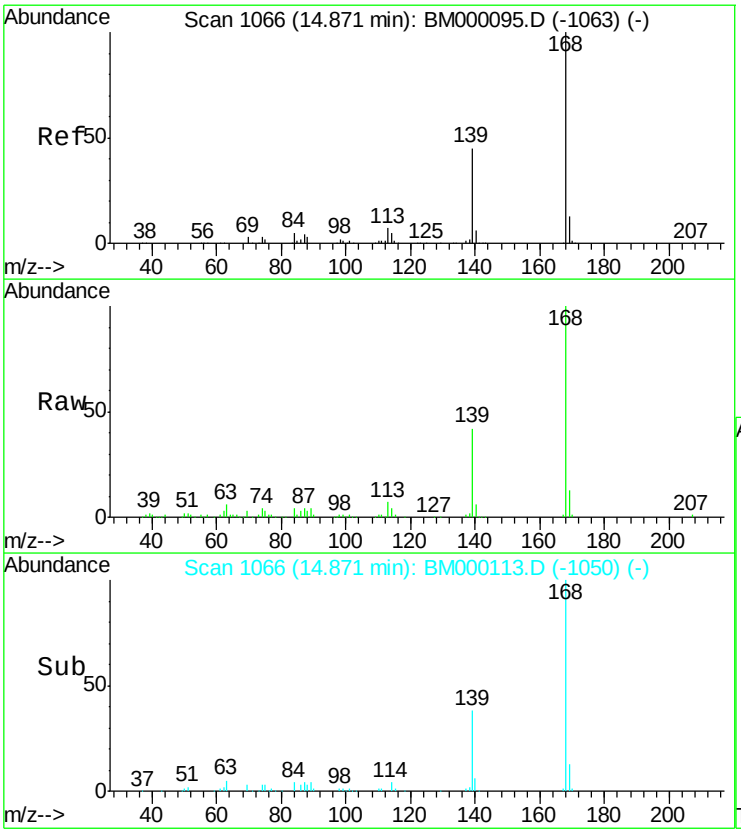
#52
4-Nitrophenol
Concen: 3.10 ng/ul
RT: 14.68 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:109 Resp: 47391

Ion	Ratio	Lower	Upper
109	100		
139	76.2	62.5	93.7
65	113.0	88.7	133.1

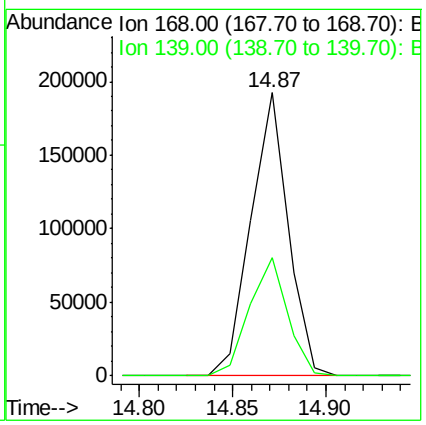


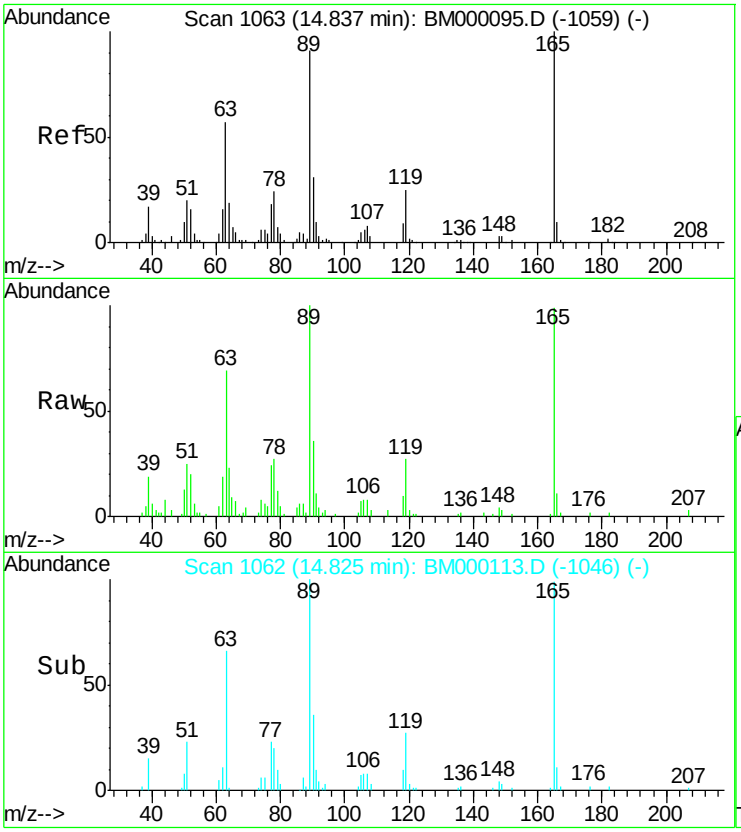


#53
Dibenzofuran
Concen: 3.23 ng/ul
RT: 14.87 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:168 Resp: 267671

Ion	Ratio	Lower	Upper
168	100		
139	42.0	33.6	50.4



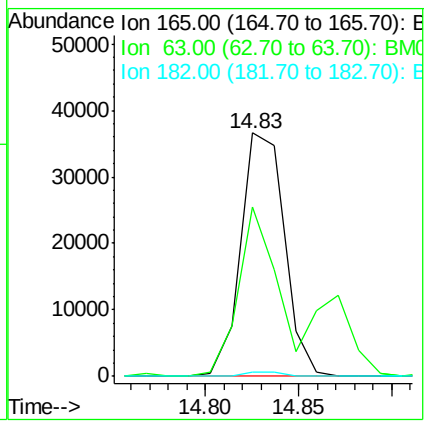


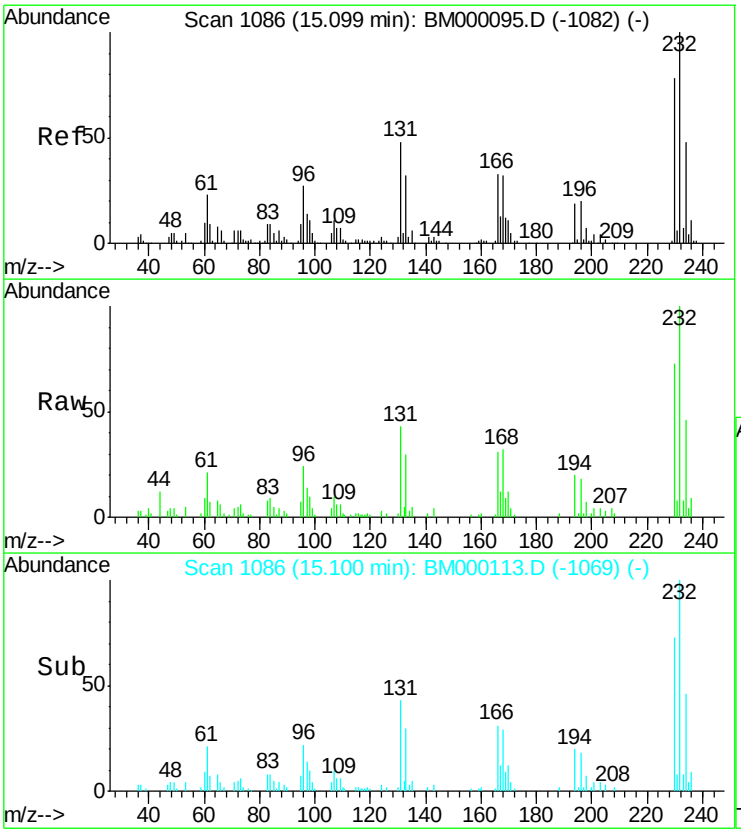
#54
2,4-Dinitrotoluene
Concen: 3.14 ng/ul
RT: 14.83 min Scan# 1062
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:165 Resp: 59414

Ion	Ratio	Lower	Upper
165	100		
63	69.7	48.8	73.2
182	1.9	2.1	3.1#

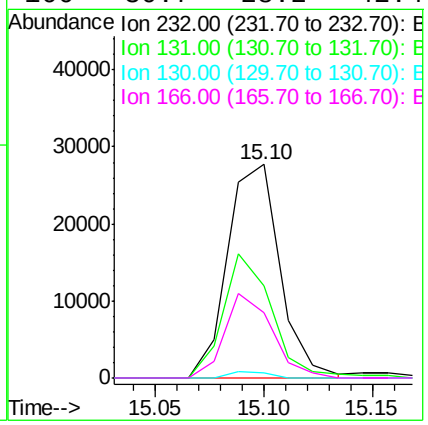


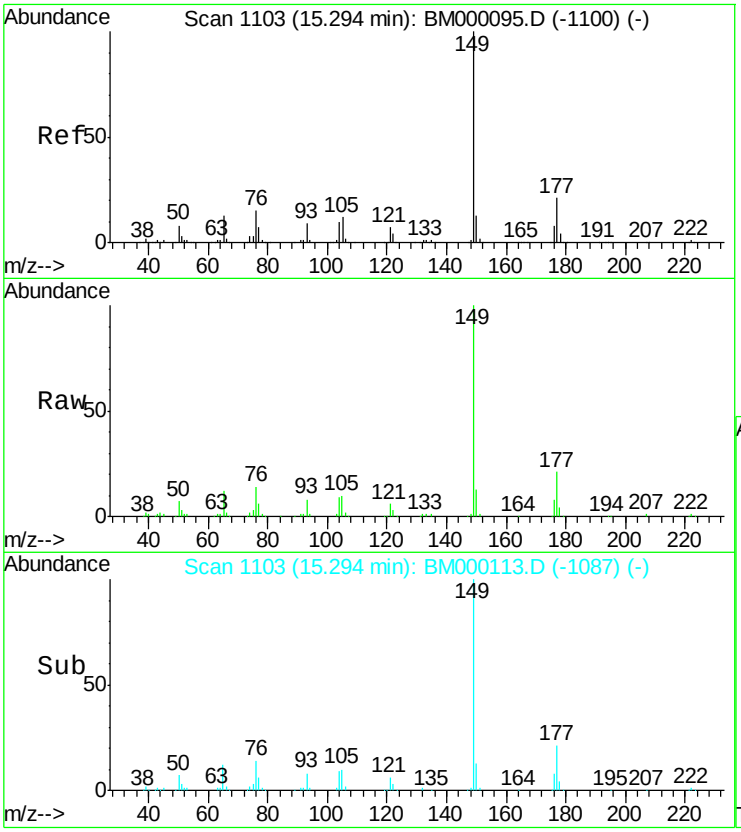


#55
2,3,4,6-Tetrachlorophenol
Concen: 2.92 ng/ul
RT: 15.10 min Scan# 1086
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:232 Resp: 46599

Ion	Ratio	Lower	Upper
232	100		
131	43.0	43.4	65.0#
130	2.5	2.7	4.1#
166	30.7	28.2	42.4



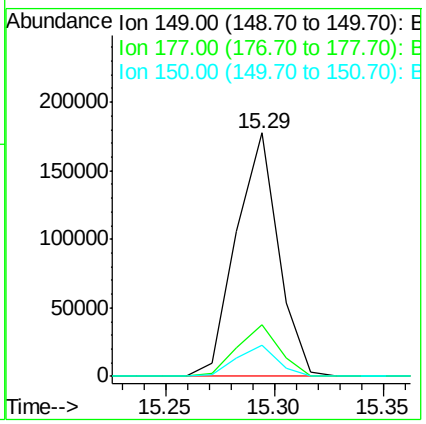


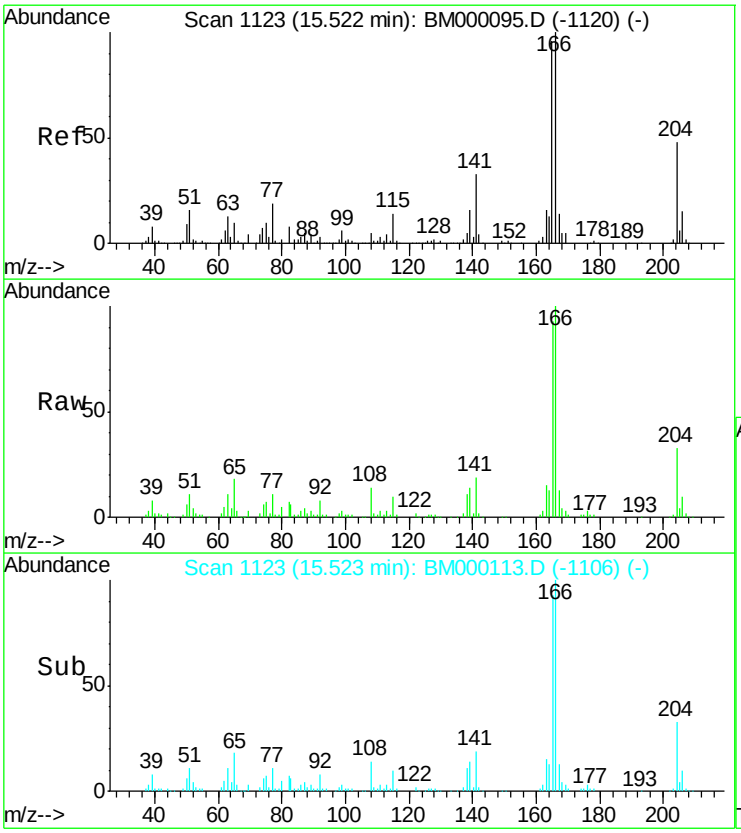
#56
Diethylphthalate
Concen: 3.21 ng/ul
RT: 15.29 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:149 Resp: 239264

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.4	26.2
150	12.7	10.5	15.7

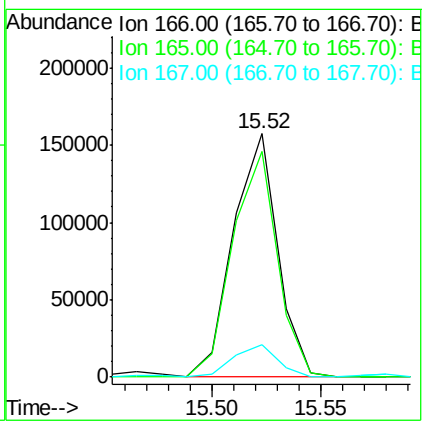


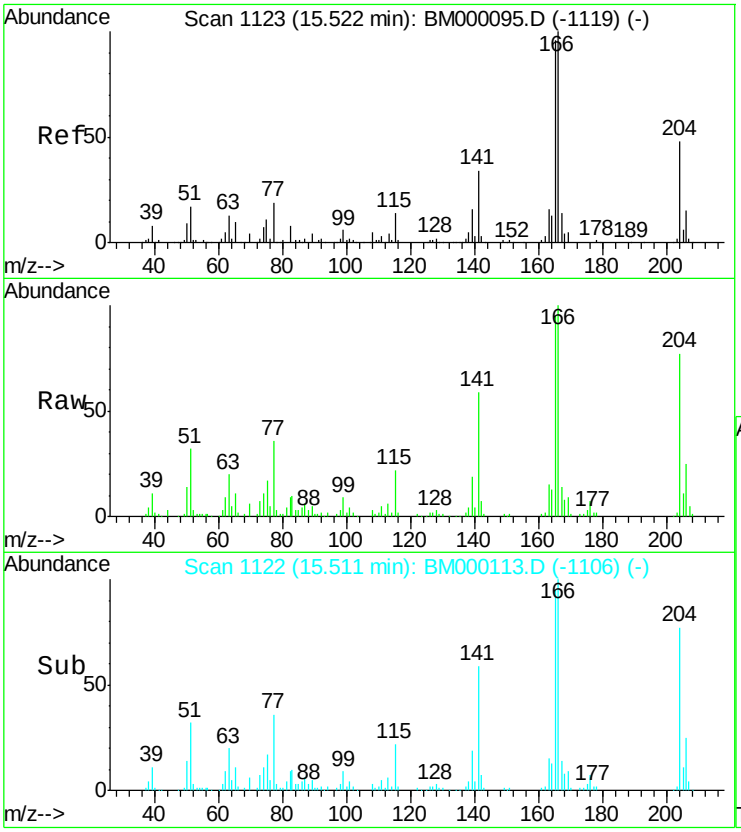


#58
Fluorene
Concen: 3.24 ng/ul
RT: 15.52 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:166 Resp: 222816

Ion	Ratio	Lower	Upper
166	100		
165	92.9	76.0	114.0
167	13.3	10.2	15.4



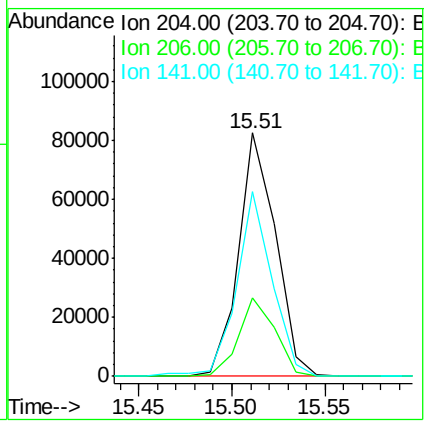


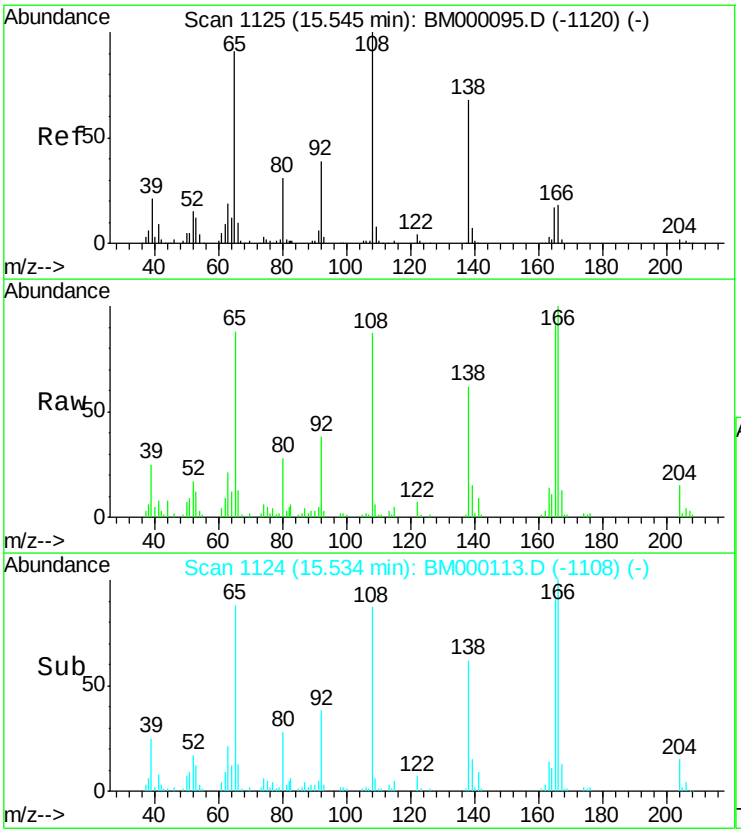
#59
4-Chlorophenyl-phenylether
Concen: 3.36 ng/ul
RT: 15.51 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:204 Resp: 114065

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.8	38.8
141	76.1	61.3	91.9

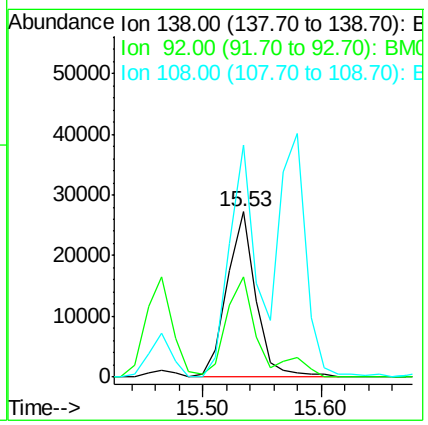


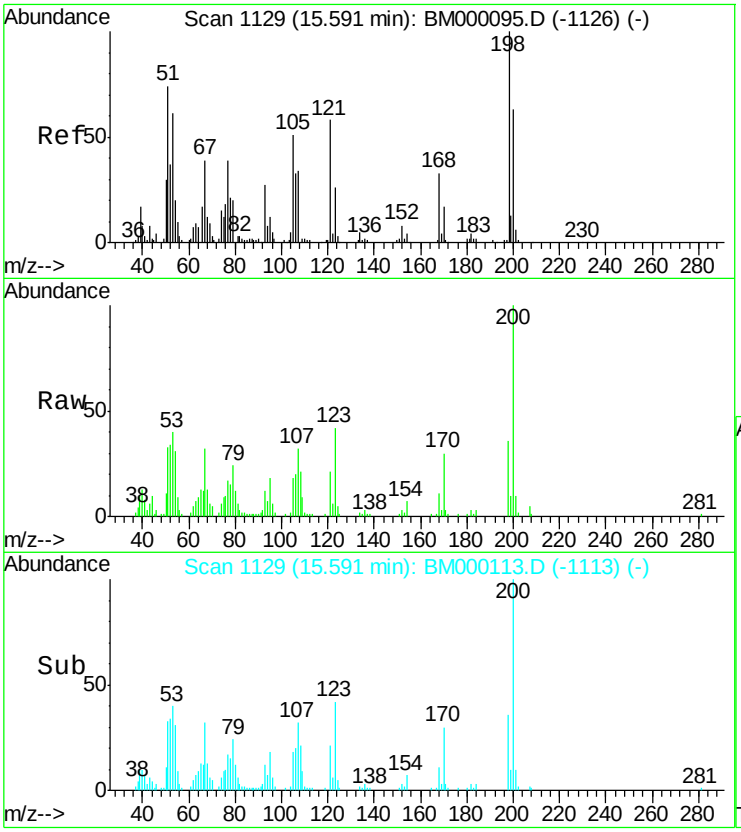


#60
4-Nitroaniline
Concen: 3.16 ng/ul
RT: 15.53 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:138 Resp: 46313

Ion	Ratio	Lower	Upper
138	100		
92	60.5	49.3	73.9
108	140.7	110.3	165.5



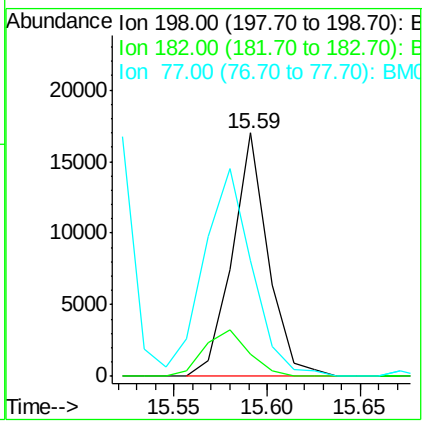


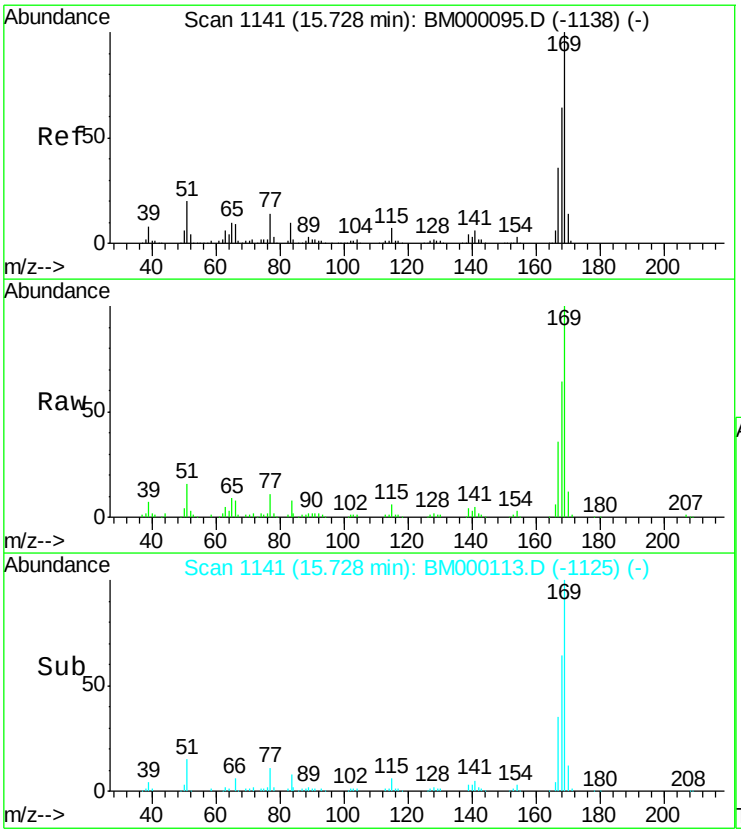
#63
4,6-Dinitro-2-methylphenol
Concen: 2.39 ng/ul
RT: 15.59 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:198 Resp: 22830

Ion	Ratio	Lower	Upper
198	100		
182	9.0	2.6	4.0#
77	47.3	25.2	37.8#

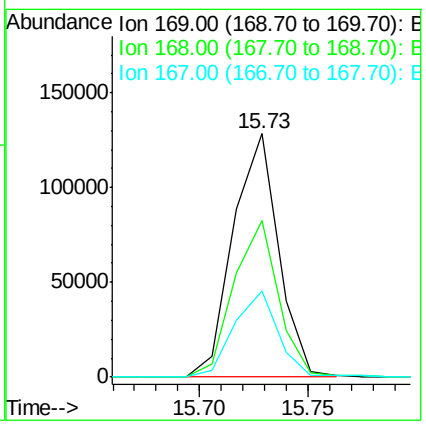


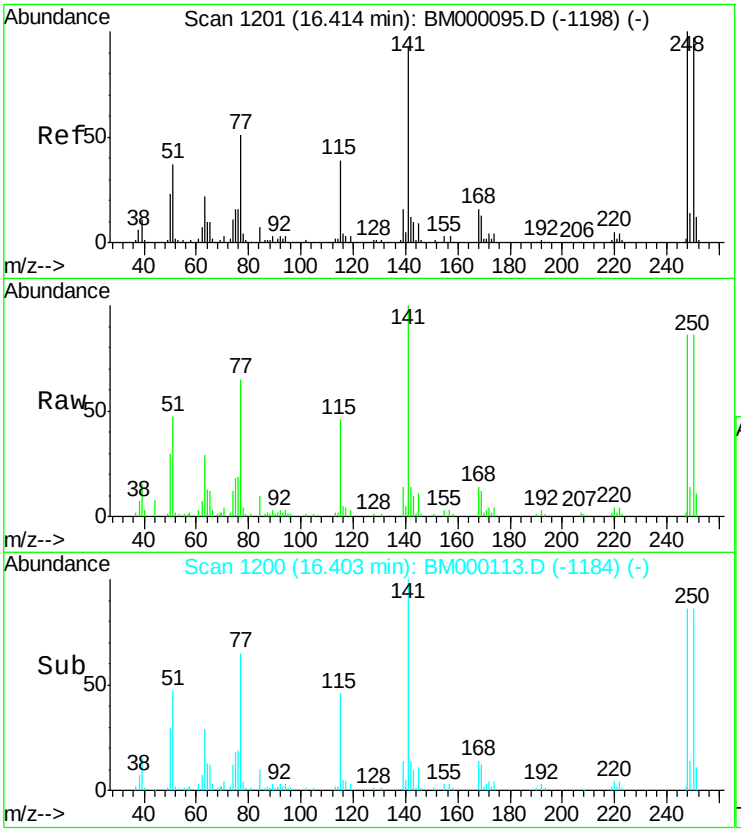


#64
N-Nitrosodiphenylamine
Concen: 3.41 ng/ul
RT: 15.73 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:169 Resp: 186239

Ion	Ratio	Lower	Upper
169	100		
168	64.2	51.8	77.6
167	35.5	28.1	42.1



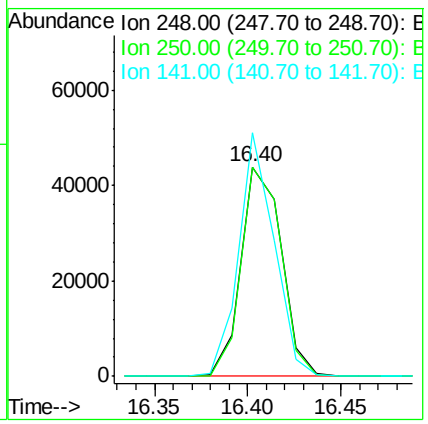


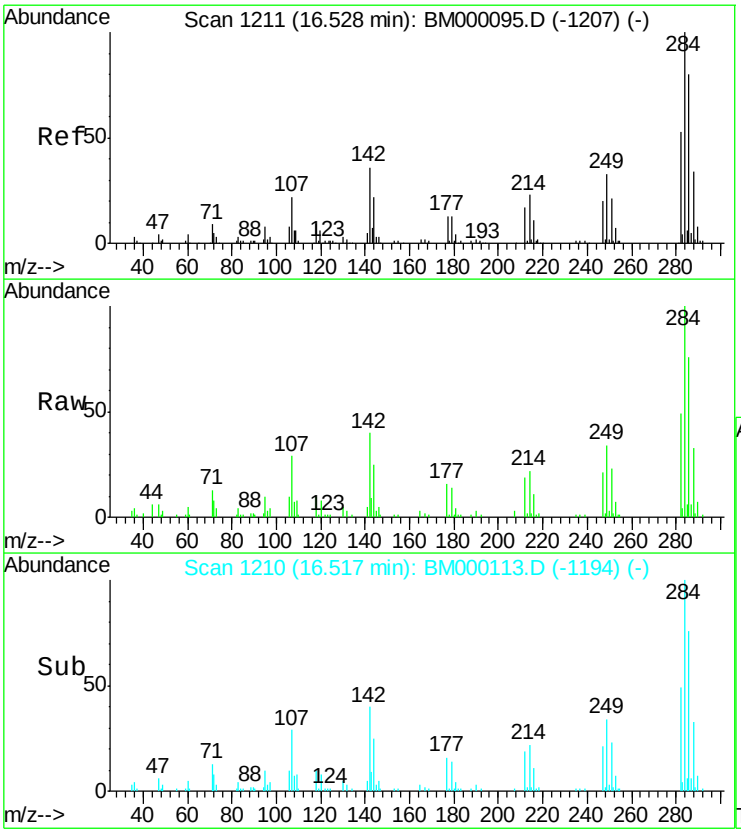
#65
4-Bromophenyl-phenylether
Concen: 3.45 ng/ul
RT: 16.40 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:248 Resp: 66192

Ion	Ratio	Lower	Upper
248	100		
250	99.6	78.4	117.6
141	116.3	67.0	100.4#

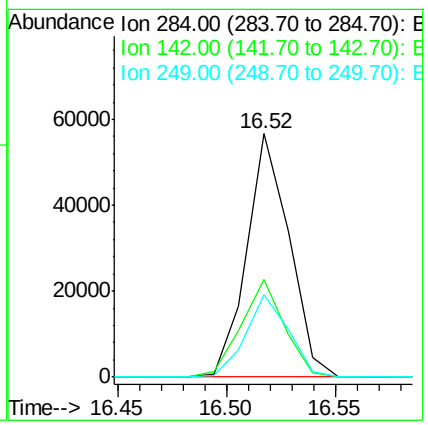


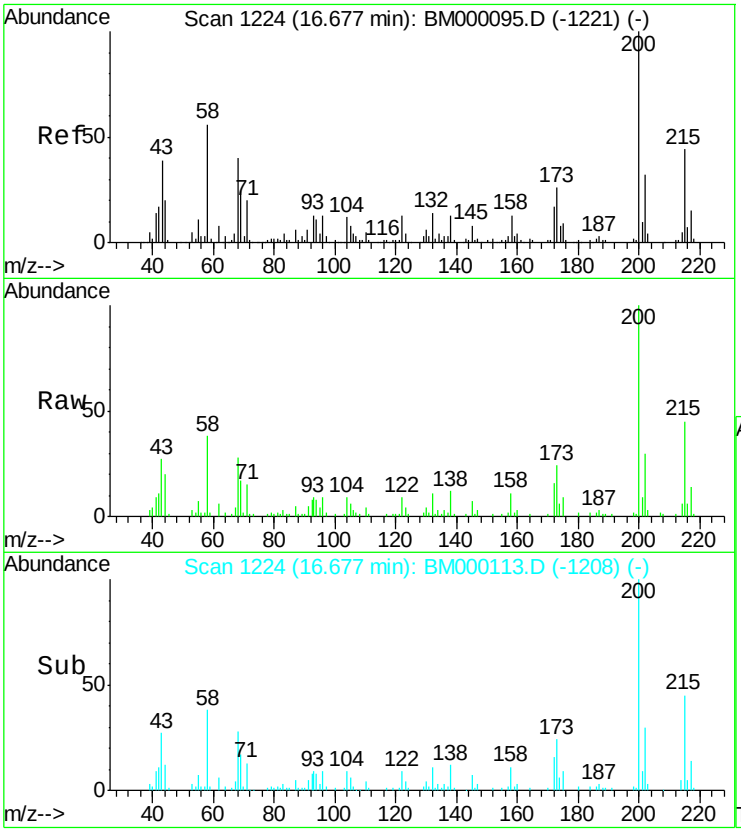


#66
Hexachlorobenzene
Concen: 3.48 ng/ul
RT: 16.52 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:284 Resp: 77084

Ion	Ratio	Lower	Upper
284	100		
142	40.0	32.4	48.6
249	33.7	26.7	40.1



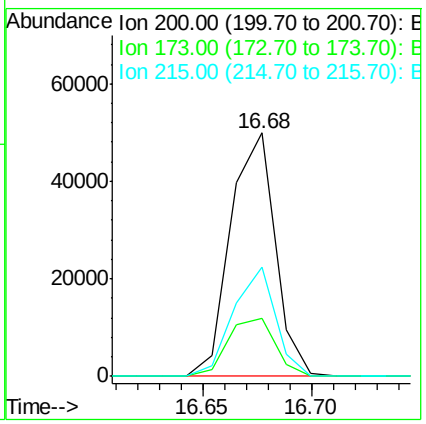


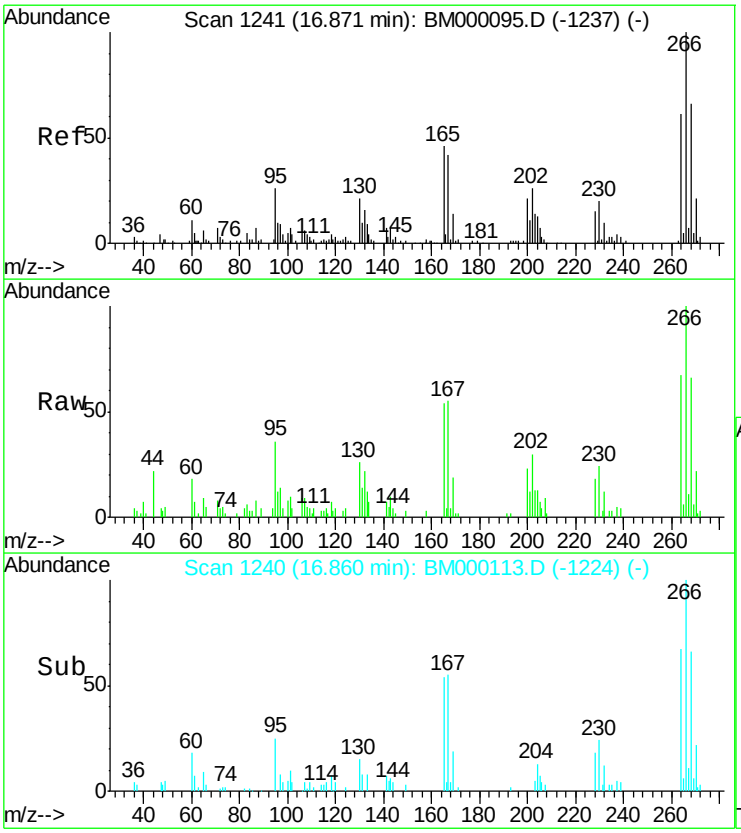
#67
Atrazine
Concen: 3.30 ng/ul
RT: 16.68 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:200 Resp: 71201

Ion	Ratio	Lower	Upper
200	100		
173	24.0	19.5	29.3
215	45.0	36.6	54.8

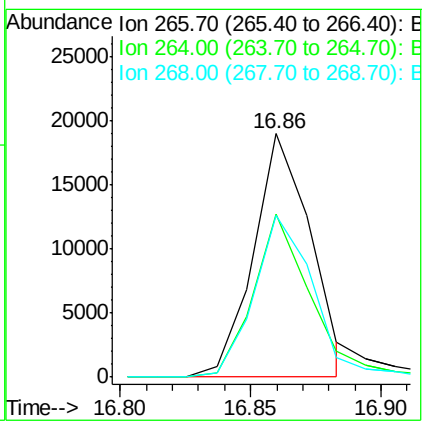


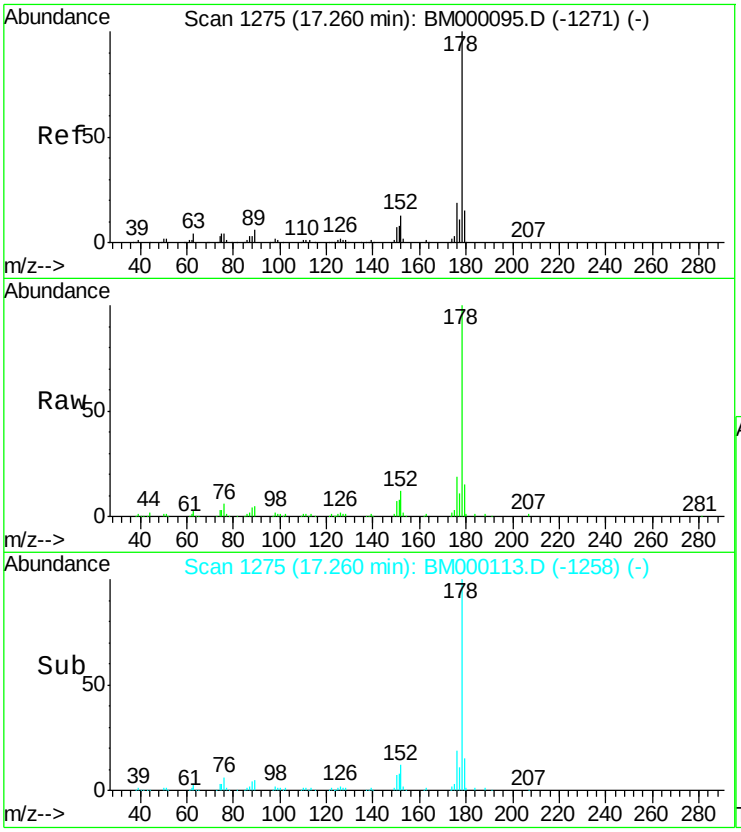


#68
Pentachlorophenol
Concen: 2.14 ng/ul
RT: 16.86 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:266 Resp: 28813

Ion	Ratio	Lower	Upper
266	100		
264	67.0	49.8	74.6
268	66.4	48.2	72.4



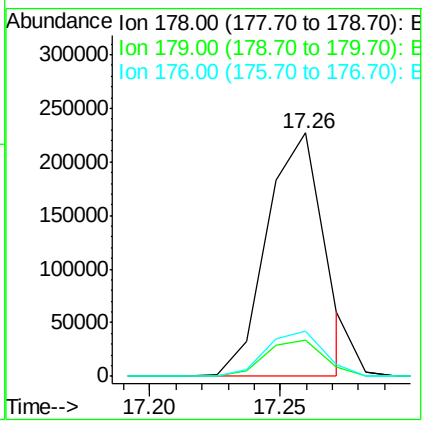


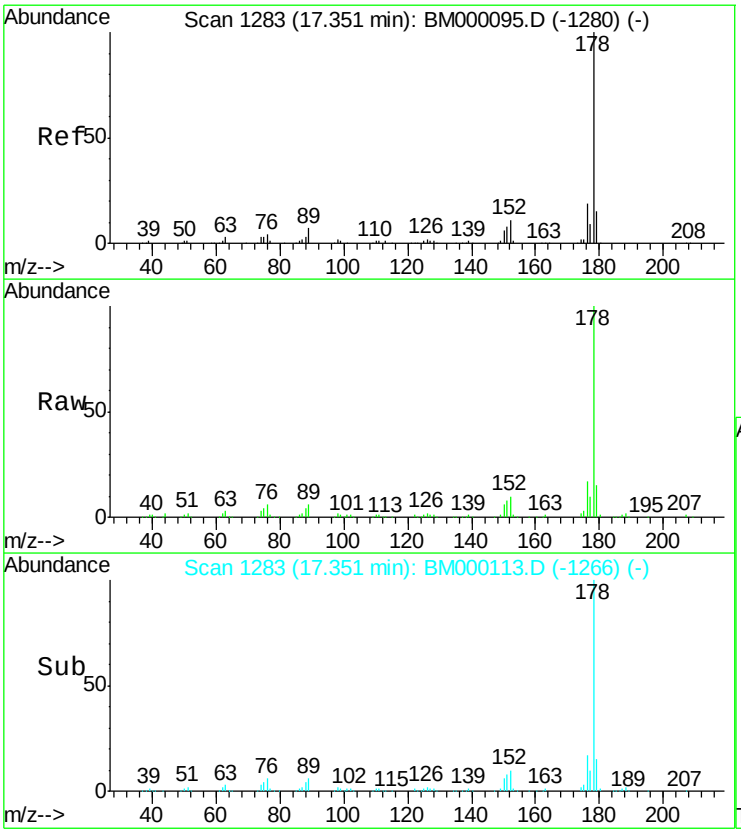
#69
Phenanthrene
Concen: 3.37 ng/ul
RT: 17.26 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:178 Resp: 343729

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.6	17.4
176	18.7	14.6	22.0

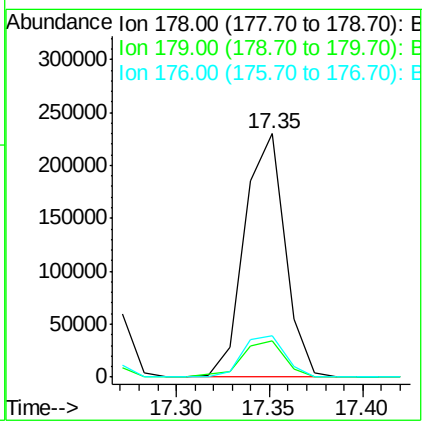


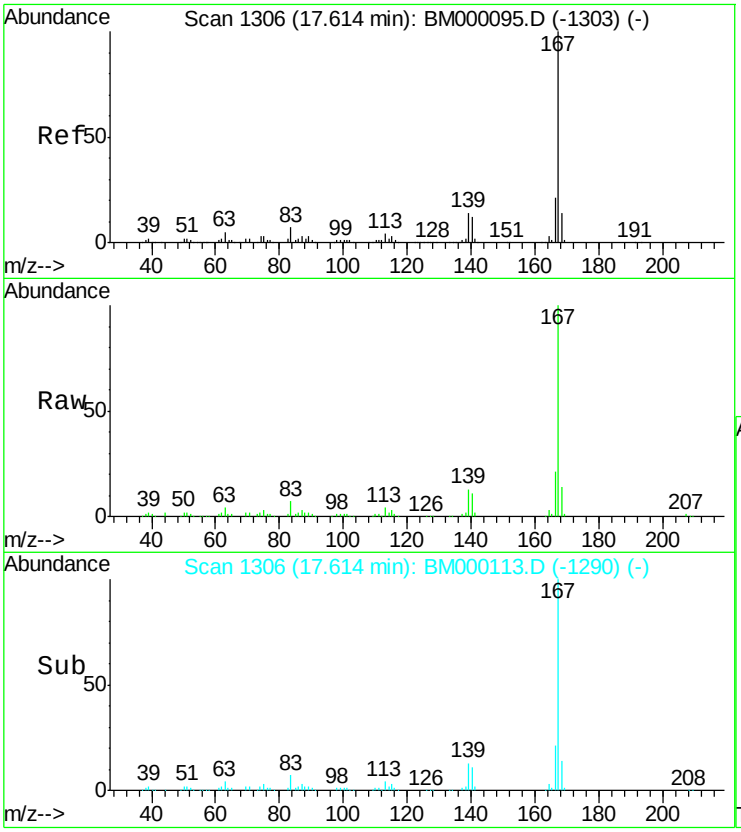


#71
Anthracene
Concen: 3.28 ng/ul
RT: 17.35 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:178 Resp: 343658

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.6	18.8
176	17.1	14.6	21.8



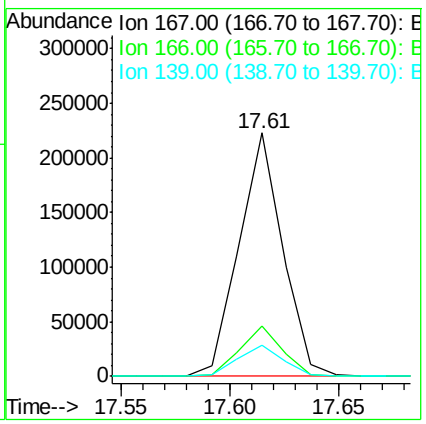


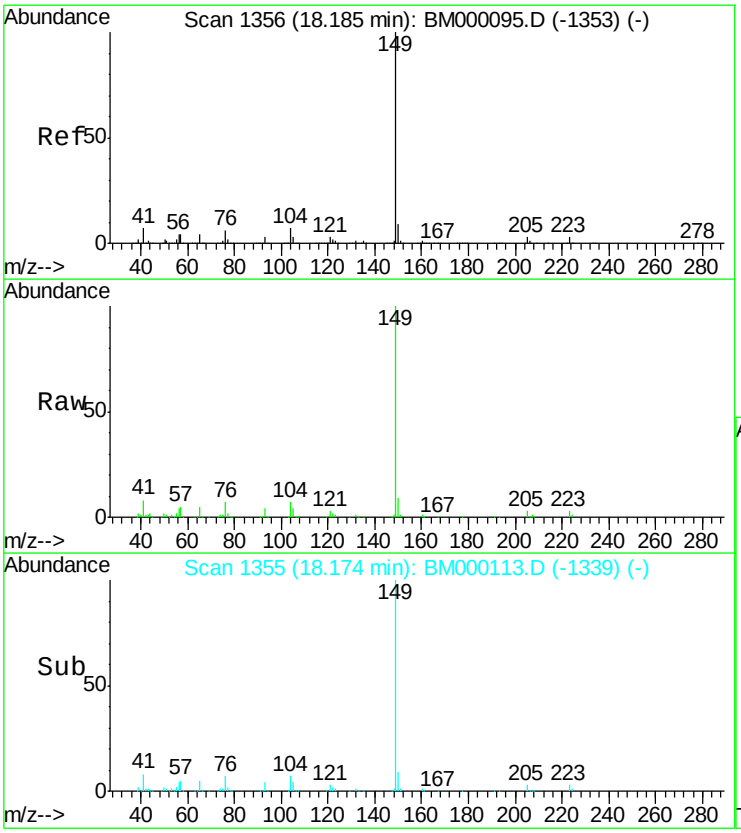
#72
Carbazole
Concen: 3.29 ng/ul
RT: 17.61 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:167 Resp: 310290

Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.2	24.4
139	12.9	10.7	16.1

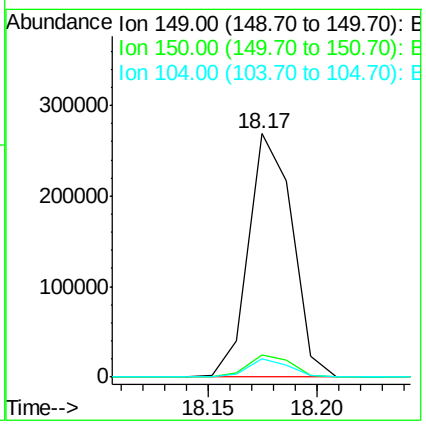


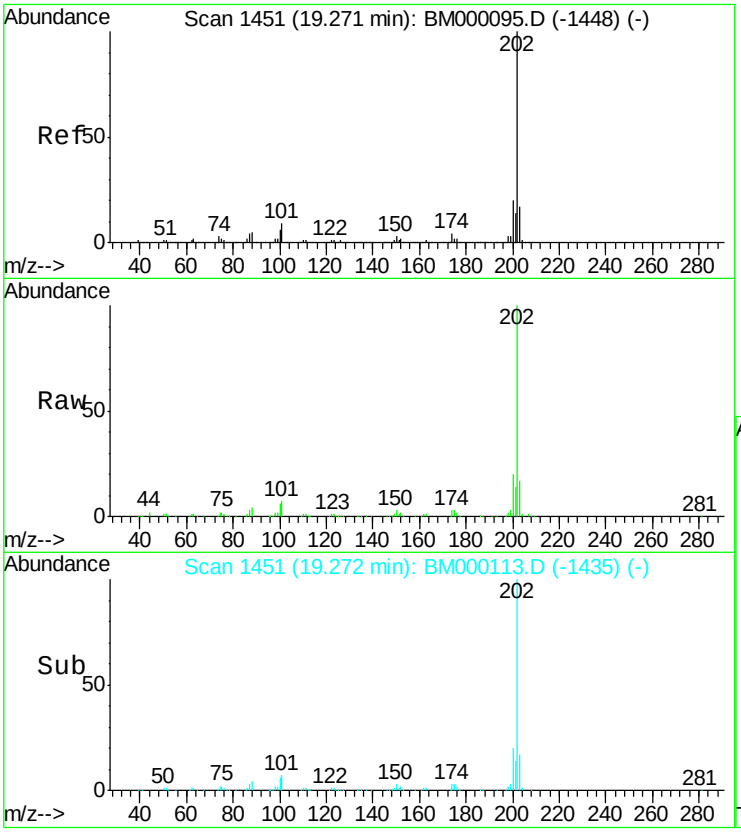


#73
Di-n-butylphthalate
Concen: 3.35 ng/ul
RT: 18.17 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:149 Resp: 377369

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.1	10.7
104	7.4	4.8	7.2#



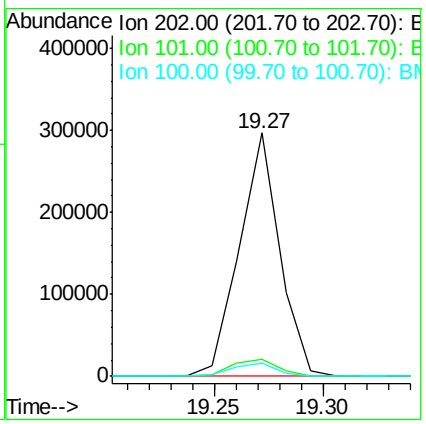


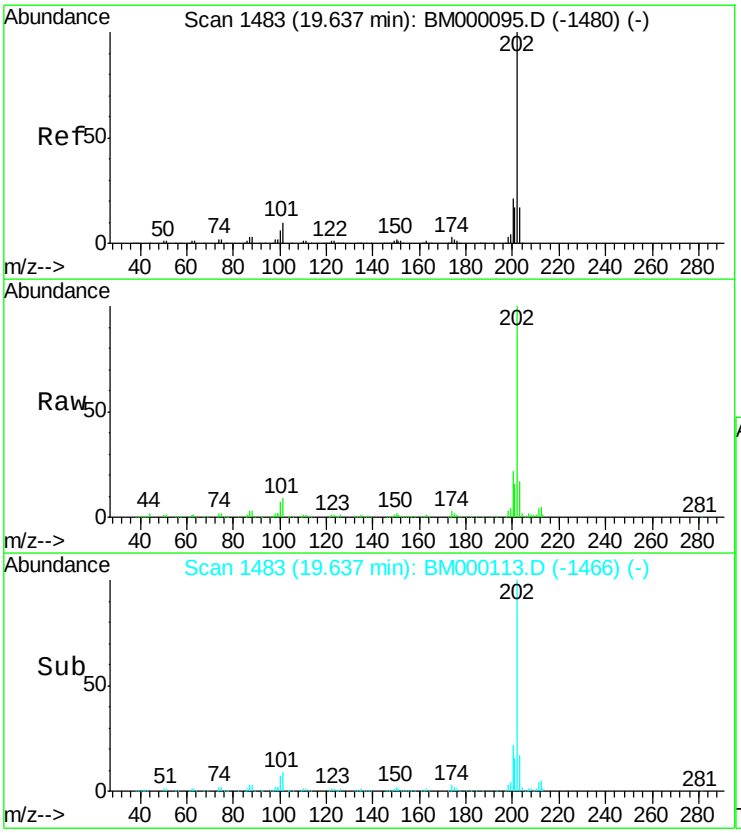
#74
Fluoranthene
Concen: 3.27 ng/ul
RT: 19.27 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:202 Resp: 382431

Ion	Ratio	Lower	Upper
202	100		
101	7.1	6.4	9.6
100	5.7	4.6	7.0

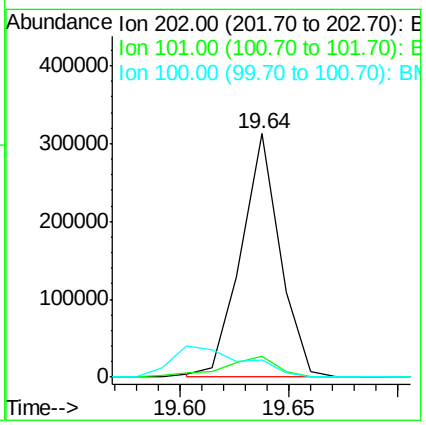


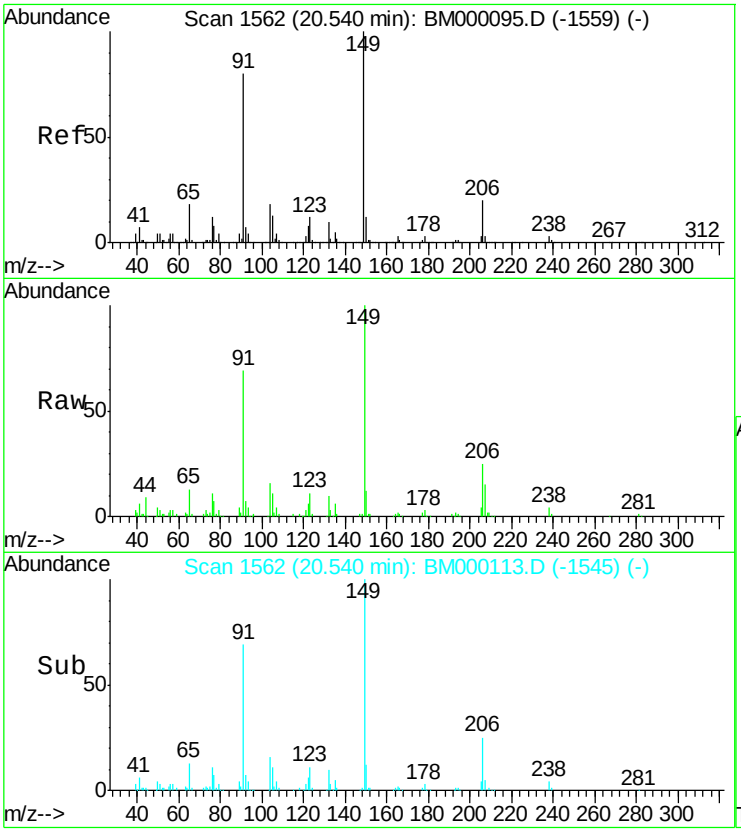


#77
Pyrene
Concen: 4.02 ng/ul
RT: 19.64 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:202 Resp: 387328

Ion	Ratio	Lower	Upper
202	100		
101	8.8	6.9	10.3
100	7.1	5.5	8.3



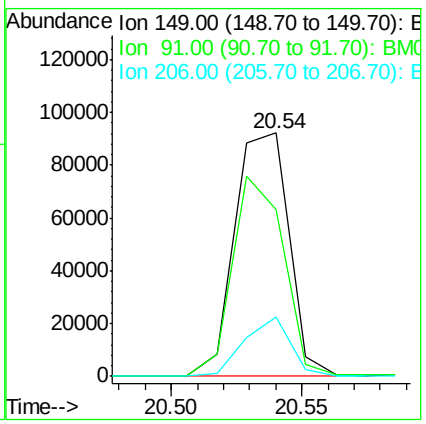


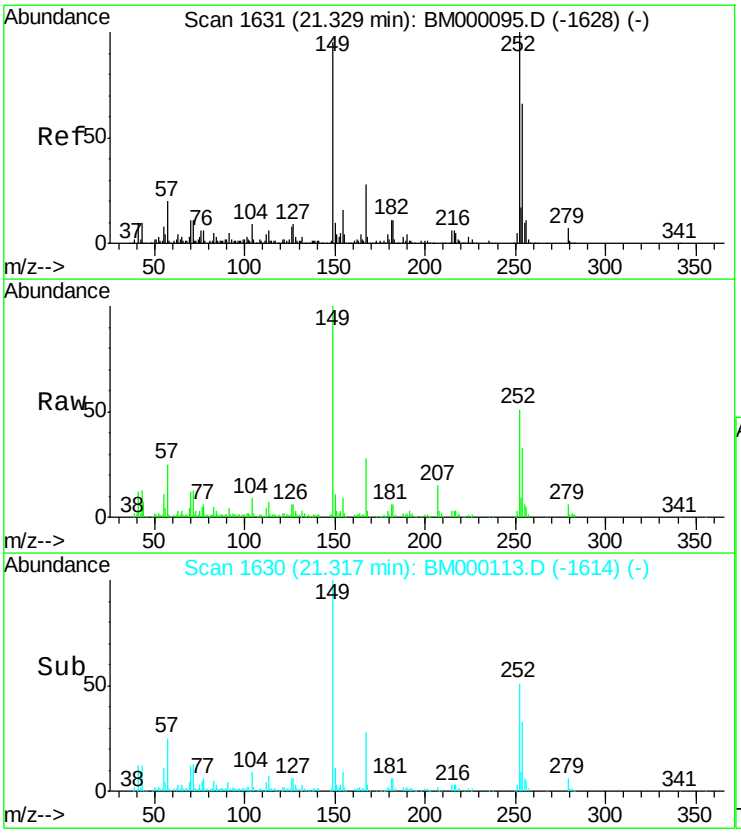
#78
Butylbenzylphthalate
Concen: 3.42 ng/ul
RT: 20.54 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:149 Resp: 134017

Ion	Ratio	Lower	Upper
149	100		
91	68.6	56.6	84.8
206	24.6	16.8	25.2

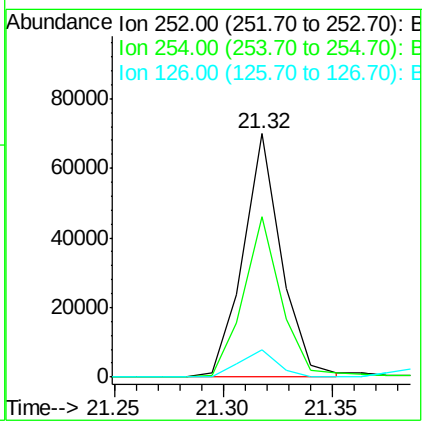


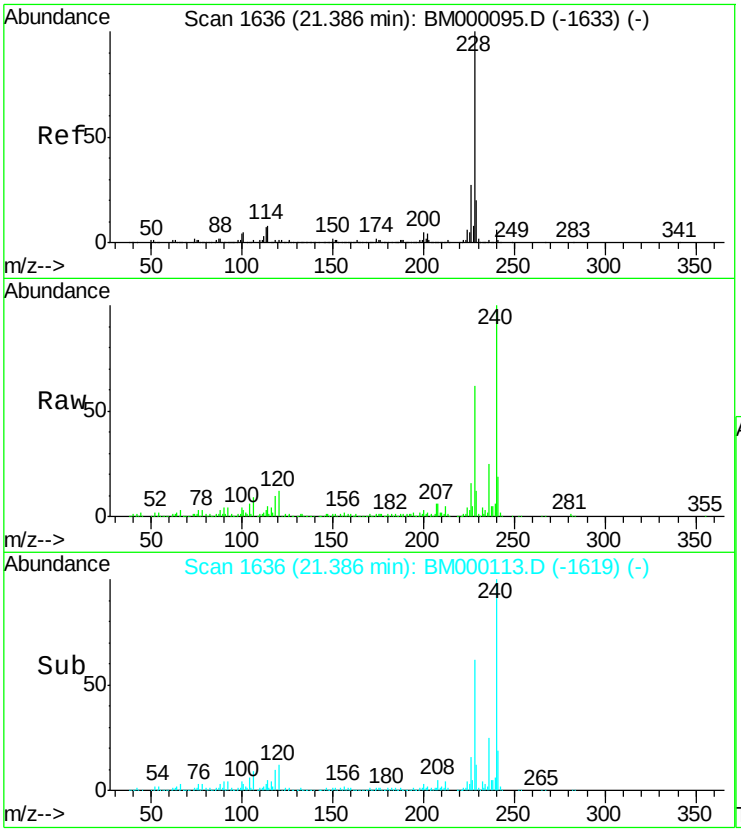


#79
3,3'-Dichlorobenzidine
Concen: 2.92 ng/ul
RT: 21.32 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:252 Resp: 85489

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.2	76.8
126	11.1	7.9	11.9



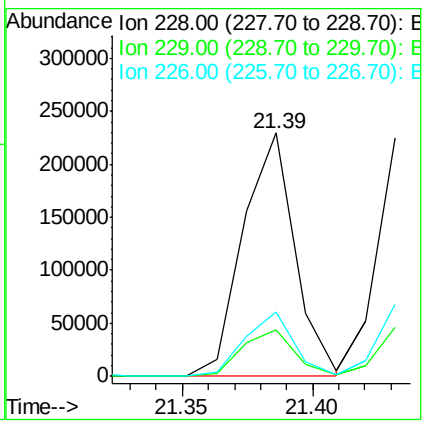


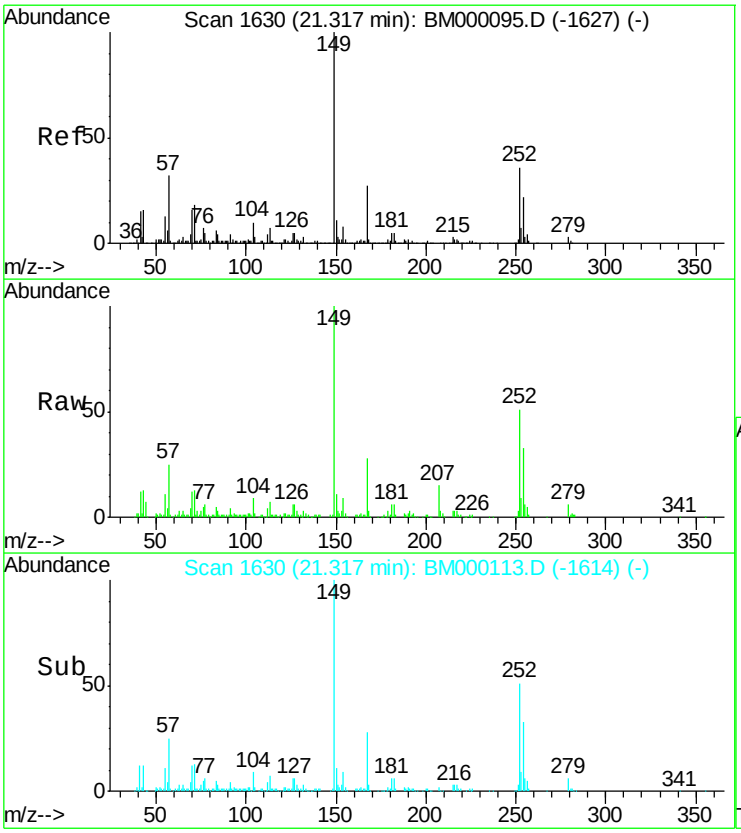
#80
Benzo(a)anthracene
Concen: 3.46 ng/ul
RT: 21.39 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:228 Resp: 319285

Ion	Ratio	Lower	Upper
228	100		
229	19.0	15.8	23.8
226	26.3	20.7	31.1

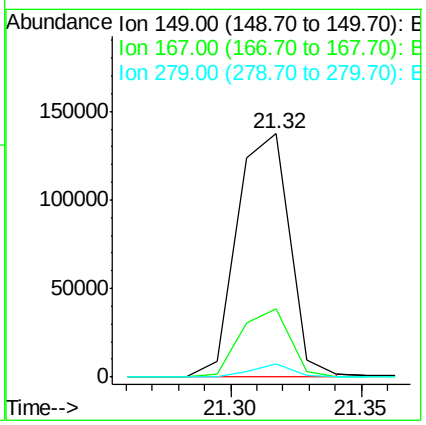


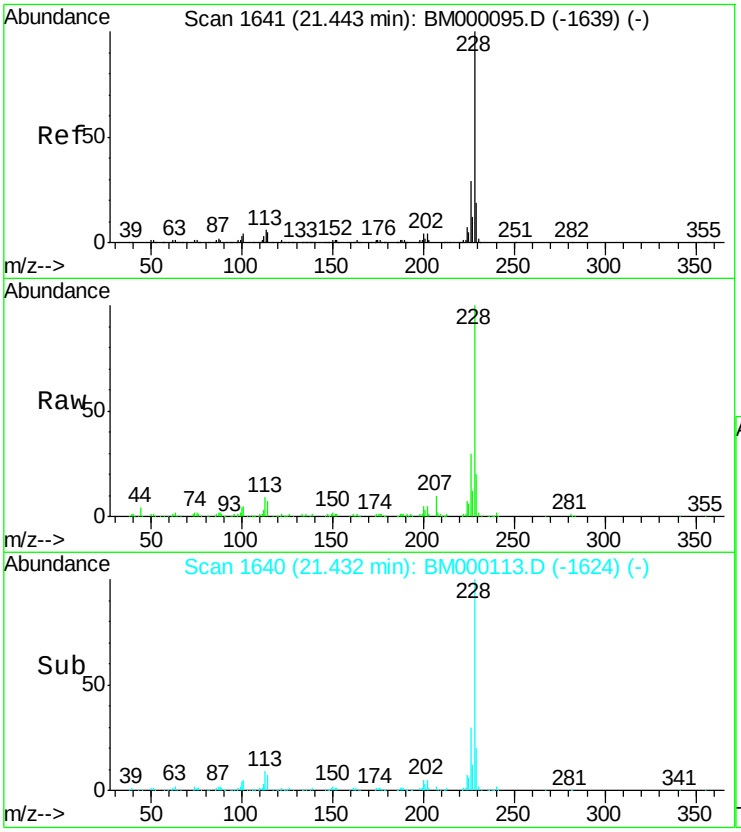


#81
Bis(2-ethylhexyl)phthalate
Concen: 3.37 ng/ul
RT: 21.32 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:149 Resp: 192182

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.1	33.1
279	5.5	3.0	4.6#



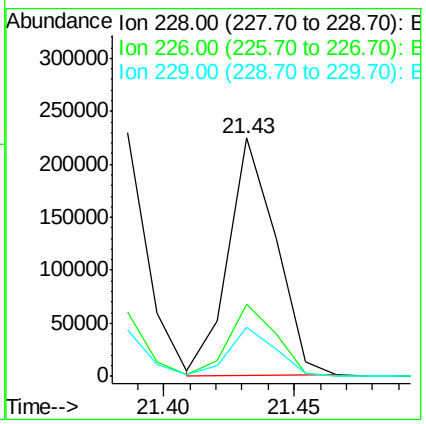


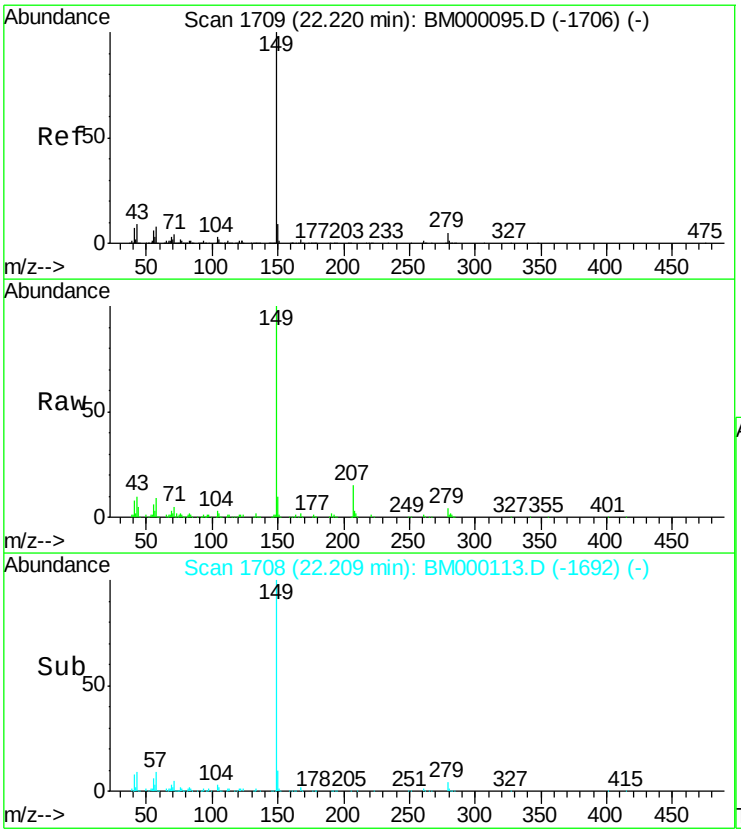
#82
Chrysene
Concen: 3.36 ng/ul
RT: 21.43 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:228 Resp: 285828

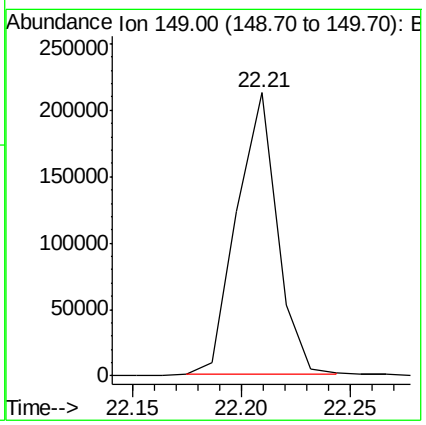
Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.0	34.4
229	20.4	15.6	23.4

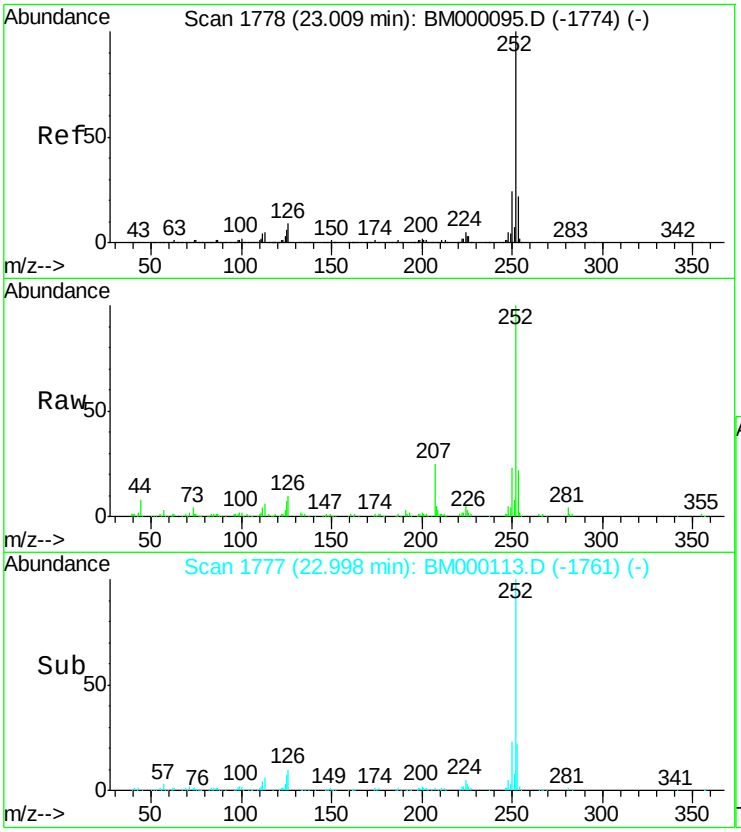




#84
Di-n-octyl phthalate
Concen: 3.14 ng/ul
RT: 22.21 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:149 Resp: 275301



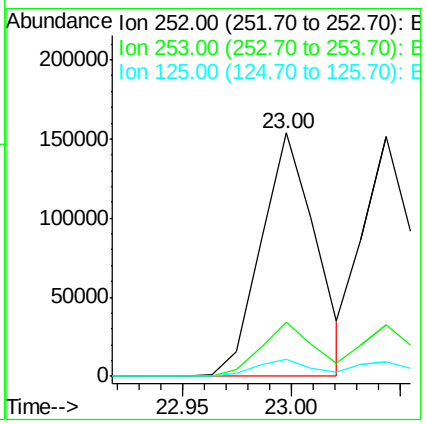


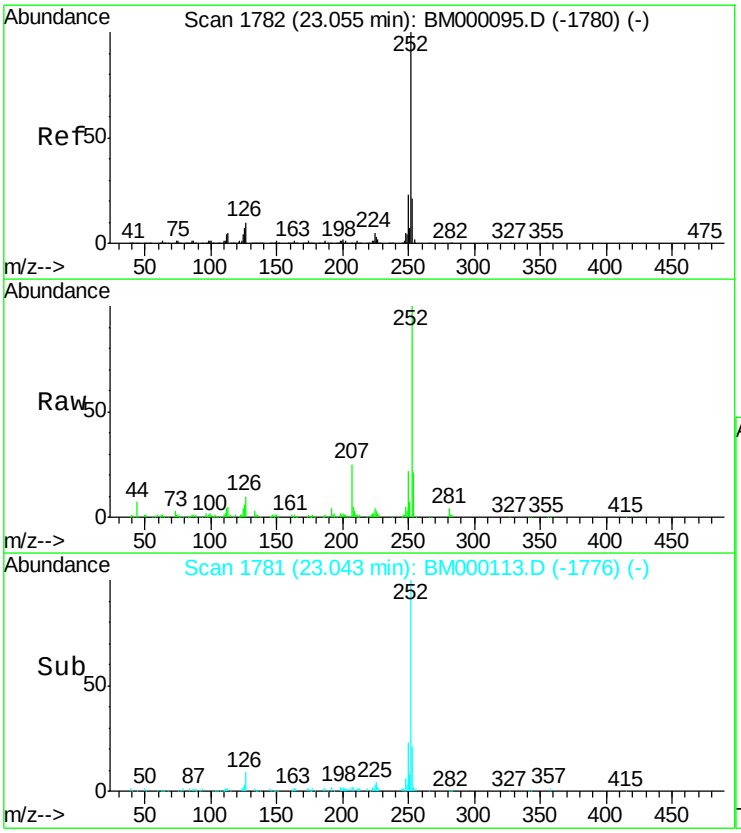
#85
Benzo(b)fluoranthene
Concen: 3.33 ng/ul
RT: 23.00 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:252 Resp: 270459

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	7.1	4.8	7.2

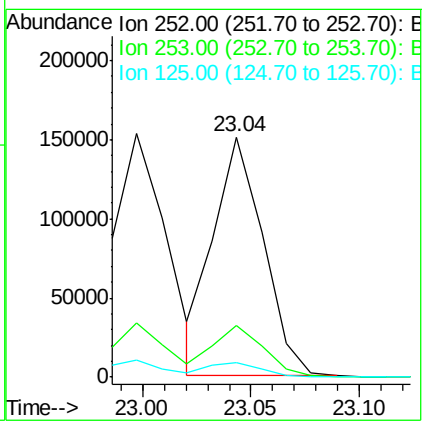


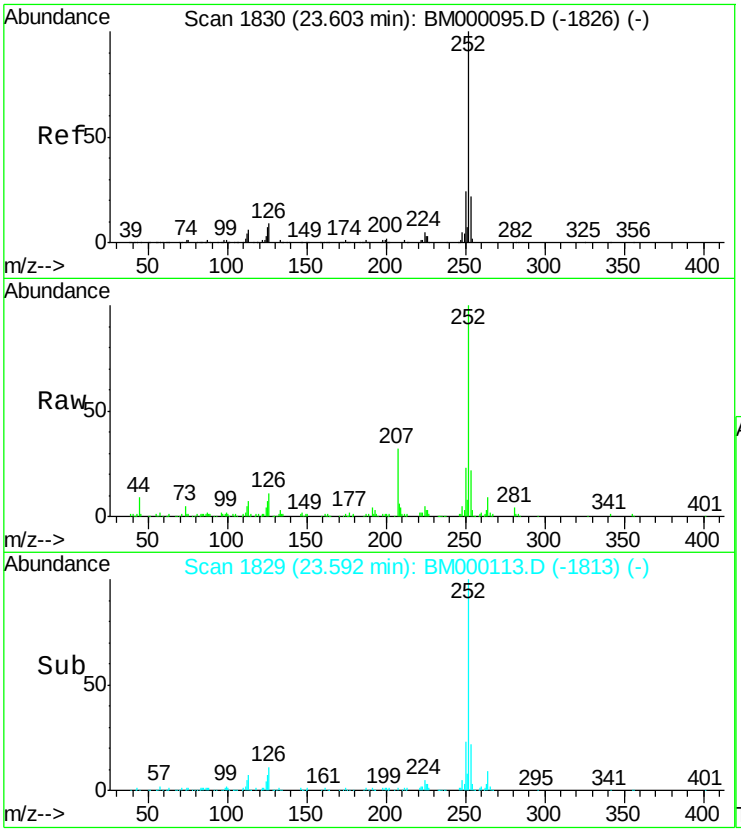


#86
Benzo(k)fluoranthene
Concen: 3.44 ng/ul
RT: 23.04 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:252 Resp: 238800

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	6.0	4.9	7.3



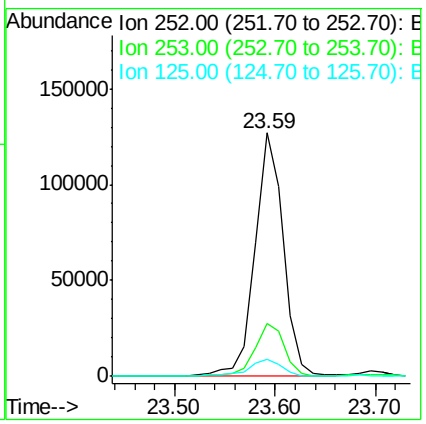


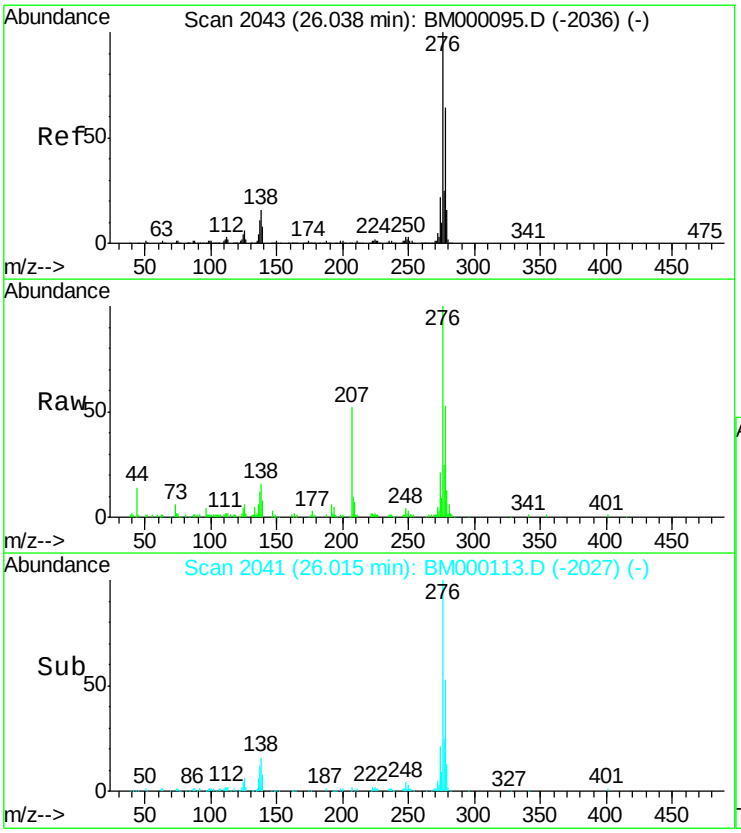
#88
Benzo(a)pyrene
Concen: 3.48 ng/ul
RT: 23.59 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:252 Resp: 248745

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	7.0	5.8	8.6

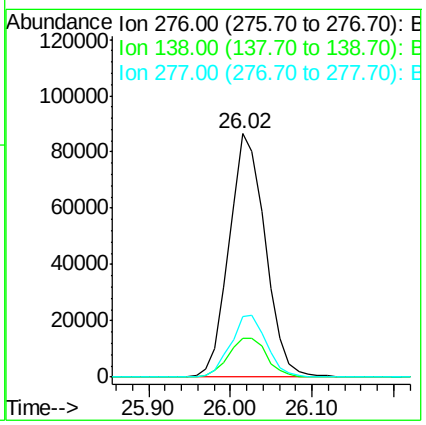


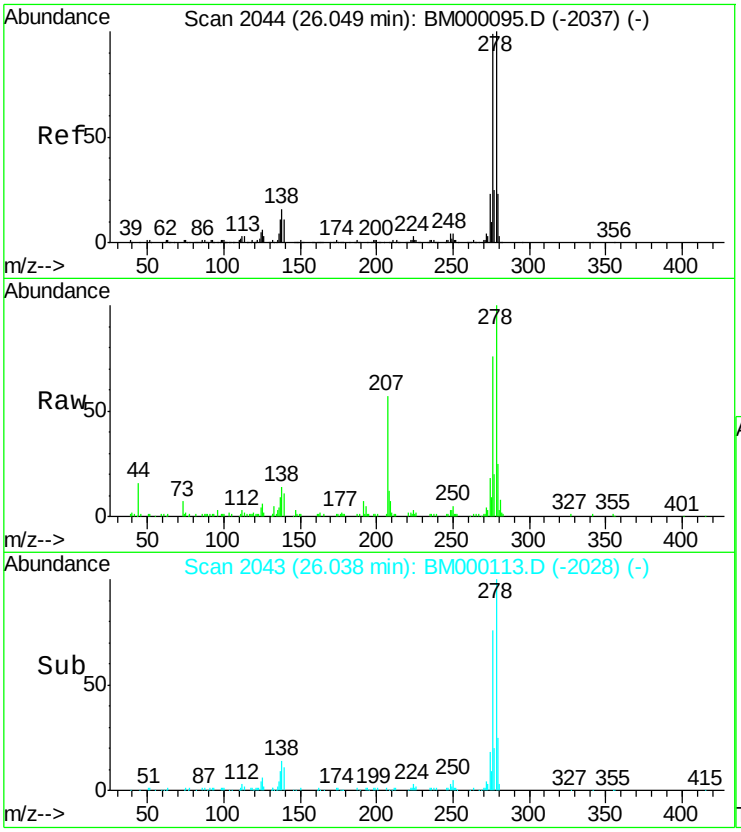


#89
Indeno(1,2,3-cd)pyrene
Concen: 3.56 ng/ul
RT: 26.02 min Scan# 2041
Delta R.T. -0.03 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:276 Resp: 265350

Ion	Ratio	Lower	Upper
276	100		
138	15.8	14.2	21.2
277	25.0	18.8	28.2



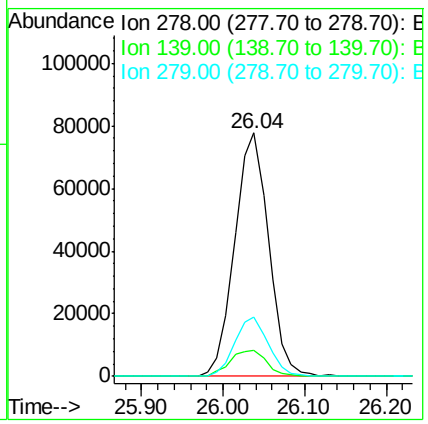


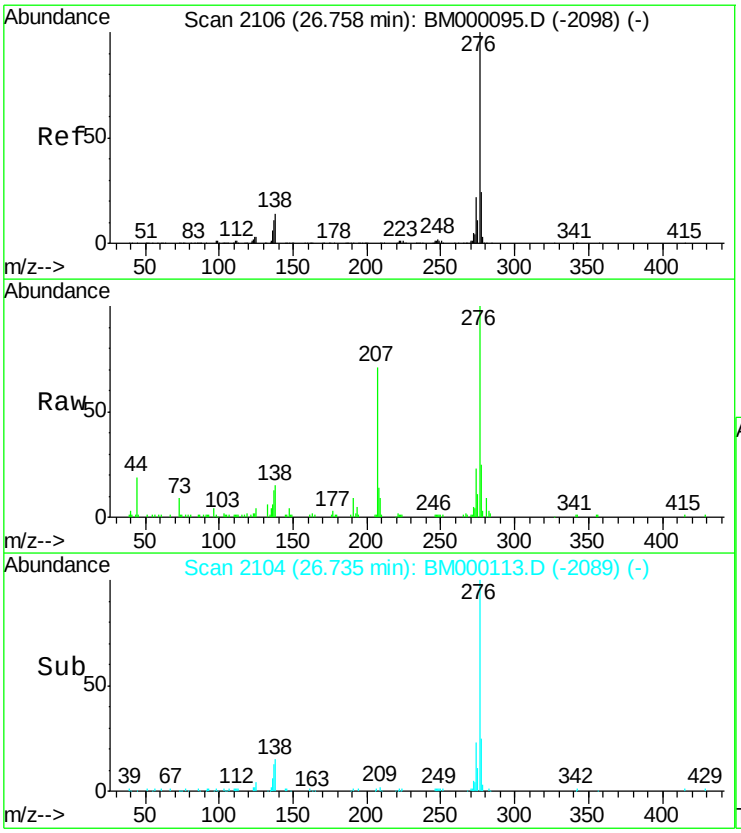
#90
Dibenzo(a,h)anthracene
Concen: 3.57 ng/ul
RT: 26.04 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Instrument :
BNA_M
ClientSampleId :
MDL-03-S-ML

Tgt Ion:278 Resp: 223674

Ion	Ratio	Lower	Upper
278	100		
139	10.9	10.2	15.2
279	24.6	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 3.60 ng/ul
RT: 26.74 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BM000113.D
Acq: 02 Jan 2015 14:24

Tgt Ion:276 Resp: 220094

Ion	Ratio	Lower	Upper
276	100		
138	15.4	12.1	18.1
277	25.0	19.0	28.4