Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010215\
Data File : BM000115.D
Acq On : 02 Jan 2015 15:35
Operator : TP/IZ
Sample : SSTD02012
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MDL-05-S-ML

Quant Time: Jan 05 00:19:01 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	282488	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1231208	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.47	164	856784	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.21	188	1689739	20.00	ng/ul	-0.01
75) Chrysene-d12	21.40	240	1402027	20.00	ng/ul	-0.01
83) Perylene-d12	23.69	264	1143389	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	35942	7.38	ng/uL	-0.01
5) Phenol-d5	7.00	99	472969	19.33	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.17	67	285103	19.06	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.37	132	345697	19.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	366896	18.98	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	173708	20.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	181620	20.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	355436	18.44	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.77	131	467933	21.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	1209055	19.13	ng/ul	-0.01
46) Acenaphthylene-d8	14.16	160	1442545	19.05	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.67	143	175121	17.16	ng/ul	0.00
57) Fluorene-d10	15.47	176	1025844	18.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	152025	18.14	ng/ul	0.00
70) Anthracene-d10	17.32	188	1516385	19.41	ng/ul	0.00
76) Pyrene-d10	19.60	212	1516139	23.44	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.55	264	989577	19.18	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	49178	7.28	ng/uL	95
4) Benzaldehyde	6.98	77	340138	22.31	ng/ul	94
6) Phenol	7.02	94	485260	19.05	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.26	93	371969	19.10	ng/ul	97
10) 2-Chlorophenol	7.40	128	359494	19.71	ng/ul	100
11) 2-Methylphenol	8.28	108	378079	19.24	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.37	45	624167	19.89	ng/ul	99
14) Acetophenone	8.65	105	636381	19.29	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.64	70	342954	19.85	ng/ul	95
16) 4-Methylphenol	8.60	108	406377	19.11	ng/ul	93
17) Hexachloroethane	8.92	117	162897	19.56	ng/ul	93
20) Nitrobenzene	9.04	77	509491	20.07	ng/ul	97
21) Isophorone	9.56	82	939221	19.19	ng/ul	99
23) 2-Nitrophenol	9.74	139	201420	20.99	ng/ul#	86
24) 2,4-Dimethylphenol	9.80	107	504689	19.37	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.05	93	511023	18.76	ng/ul	99
27) 2,4-Dichlorophenol	10.28	162	374795	19.56	ng/ul	97
28) Naphthalene	10.68	128	1196892	19.06	ng/ul	99
30) 4-Chloroaniline	10.79	127	460521	20.44	ng/ul	96
31) Hexachlorobutadiene	10.96	225	272827	20.08	ng/ul	97
32) Caprolactam	11.54	113	113485	17.78	ng/ul	88
33) 4-Chloro-3-methylphenol	11.91	107	462881	19.69	ng/ul	98
34) 2-Methylnaphthalene	12.29	142	880369	18.91	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010215\
Data File : BM000115.D
Acq On : 02 Jan 2015 15:35
Operator : TP/IZ
Sample : SSTD02012
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MDL-05-S-ML

Quant Time: Jan 05 00:19:01 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	12.67	216	472129	19.87	ng/ul	99
37) Hexachlorocyclopentadiene	12.64	237	297085	18.93	ng/ul	99
38) 2,4,6-Trichlorophenol	12.89	196	300357	19.82	ng/ul	99
39) 2,4,5-Trichlorophenol	12.97	196	319151	19.39	ng/ul	99
40) 1,1'-Biphenyl	13.31	154	1187316	19.23	ng/ul	98
41) 2-Chloronaphthalene	13.35	162	916711	19.37	ng/ul	97
42) 2-Nitroaniline	13.55	65	327523	21.35	ng/ul	93
44) Dimethylphthalate	13.93	163	1194638	18.98	ng/ul	98
45) 2,6-Dinitrotoluene	14.05	165	234018	20.79	ng/ul	89
47) Acenaphthylene	14.20	152	1519257	19.03	ng/ul	100
48) 3-Nitroaniline	14.38	138	241096	20.91	ng/ul	94
49) Acenaphthene	14.54	153	968486	19.04	ng/ul	100
50) 2,4-Dinitrophenol	14.57	184	87609	15.33	ng/ul#	90
52) 4-Nitrophenol	14.68	109	248457	18.30	ng/ul	93
53) Dibenzofuran	14.87	168	1381884	18.76	ng/ul	96
54) 2,4-Dinitrotoluene	14.84	165	333584	19.86	ng/ul	88
55) 2,3,4,6-Tetrachlorophenol	15.10	232	275906	19.44	ng/ul	92
56) Diethylphthalate	15.29	149	1227347	18.55	ng/ul	99
58) Fluorene	15.52	166	1111573	18.18	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.51	204	575015	19.07	ng/ul	99
60) 4-Nitroaniline	15.53	138	249334	19.14	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.59	198	159202	18.57	ng/ul#	89
64) N-Nitrosodiphenylamine	15.73	169	962077	19.63	ng/ul	100
65) 4-Bromophenyl-phenylether	16.41	248	350455	20.35	ng/ul	98
66) Hexachlorobenzene	16.52	284	394032	19.85	ng/ul	91
67) Atrazine	16.68	200	365936	18.93	ng/ul	99
68) Pentachlorophenol	16.86	266	206155	17.07	ng/ul	95
69) Phenanthrene	17.26	178	1730666	18.93	ng/ul	98
71) Anthracene	17.35	178	1803641	19.18	ng/ul	99
72) Carbazole	17.61	167	1556571	18.38	ng/ul	99
73) Di-n-butylphthalate	18.17	149	1969647	19.49	ng/ul#	98
74) Fluoranthene	19.27	202	1917506	18.29	ng/ul	99
77) Pyrene	19.64	202	1923737	22.77	ng/ul	99
78) Butylbenzylphthalate	20.54	149	769551	22.41	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.32	252	510619	19.92	ng/ul	99
80) Benzo(a)anthracene	21.39	228	1569595	19.39	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.32	149	1054037	21.09	ng/ul#	99
82) Chrysene	21.43	228	1457514	19.54	ng/ul	99
84) Di-n-octyl phthalate	22.21	149	1582833	20.13	ng/ul	100
85) Benzo(b)fluoranthene	23.00	252	1320627	18.10	ng/ul	99
86) Benzo(k)fluoranthene	23.04	252	1290516	20.72	ng/ul	100
88) Benzo(a)pyrene	23.59	252	1229290	19.18	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	26.03	276	1361844	20.37	ng/ul	97
90) Dibenzo(a,h)anthracene	26.04	278	1148911	20.41	ng/ul	97
91) Benzo(g,h,i)perylene	26.75	276	1153524	21.00	ng/ul	98

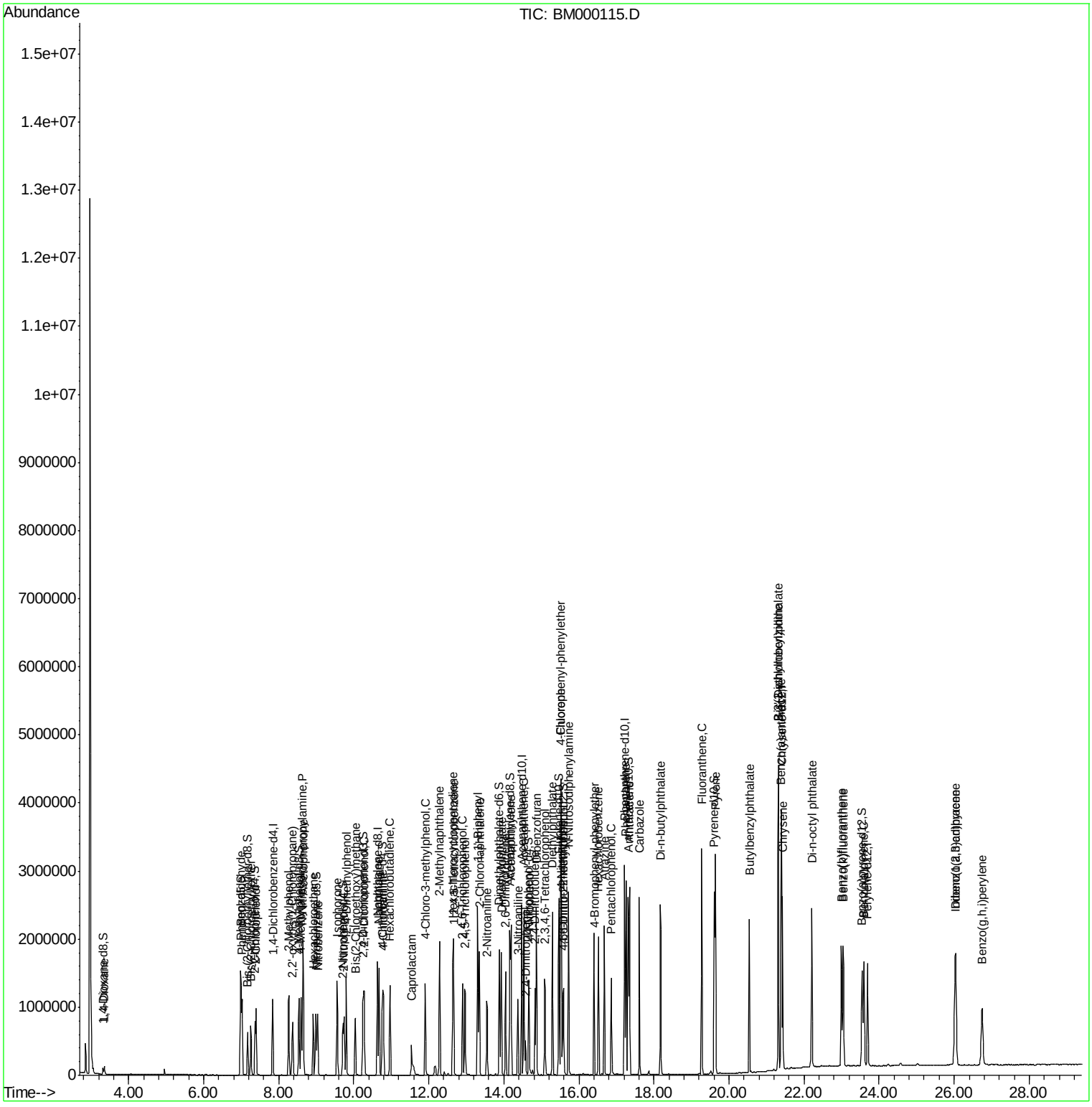
(#) = qualifier out of range (m) = manual integration (+) = signals summed

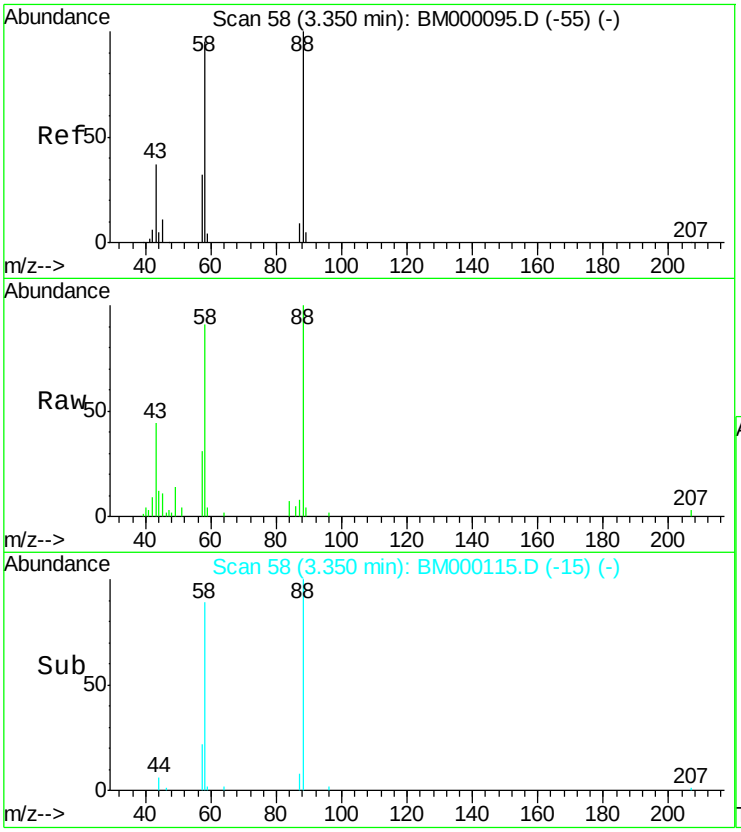
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM010215\
Data File : BM000115.D
Acq On : 02 Jan 2015 15:35
Operator : TP/IZ
Sample : SSTD02012
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Quant Time: Jan 05 00:19:01 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



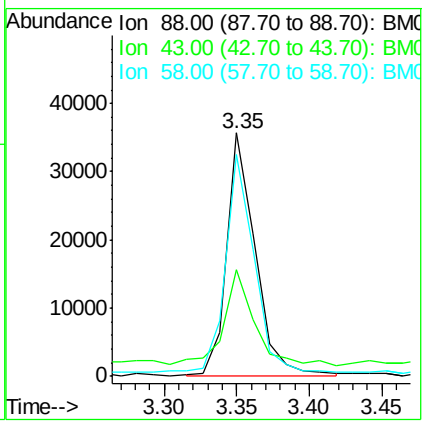


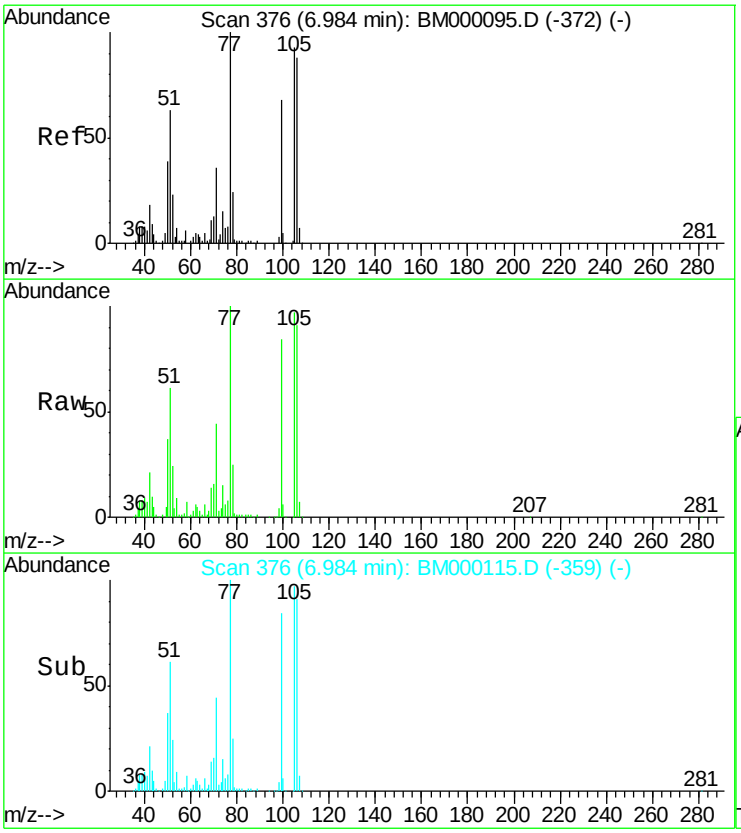
#2
1,4-Dioxane
Concen: 7.28 ng/uL
RT: 3.35 min Scan# 58
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion: 88 Resp: 49178

Ion	Ratio	Lower	Upper
88	100		
43	42.4	34.9	52.3
58	90.3	67.3	100.9

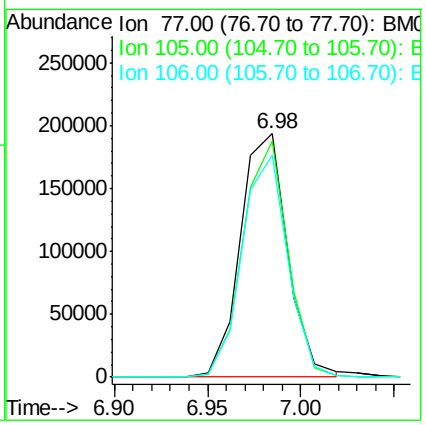


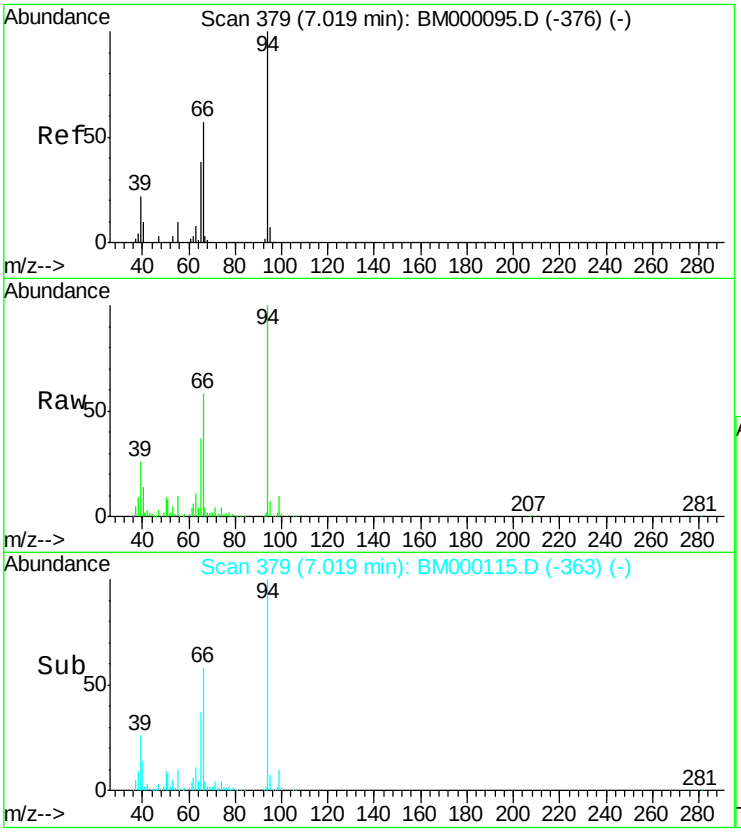


#4
Benzaldehyde
Concen: 22.31 ng/ul
RT: 6.98 min Scan# 376
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion: 77 Resp: 340138

Ion	Ratio	Lower	Upper
77	100		
105	96.8	73.5	110.3
106	91.0	67.9	101.9



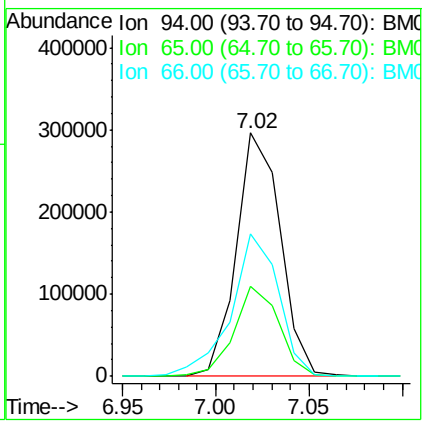


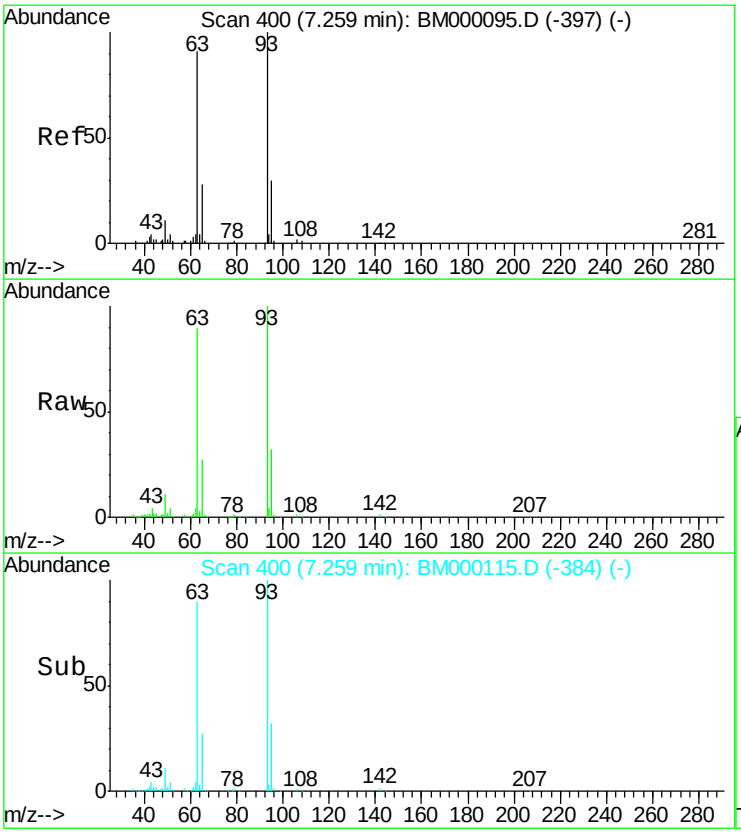
#6
Phenol
Concen: 19.05 ng/ul
RT: 7.02 min Scan# 379
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion: 94 Resp: 485260

Ion	Ratio	Lower	Upper
94	100		
65	37.0	27.4	41.0
66	58.3	42.5	63.7

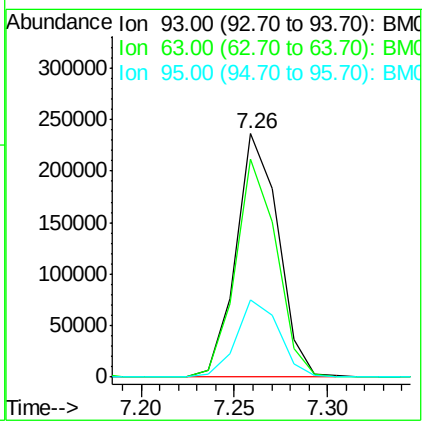


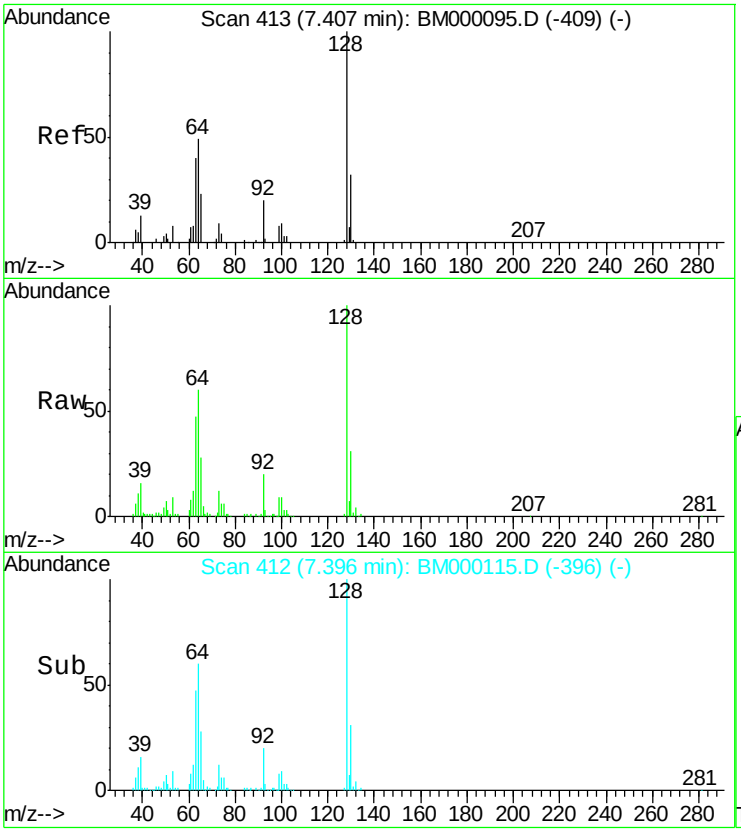


#8
Bis(2-Chloroethyl)ether
Concen: 19.10 ng/ul
RT: 7.26 min Scan# 400
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion: 93 Resp: 371969

Ion	Ratio	Lower	Upper
93	100		
63	89.5	68.9	103.3
95	32.0	24.6	37.0



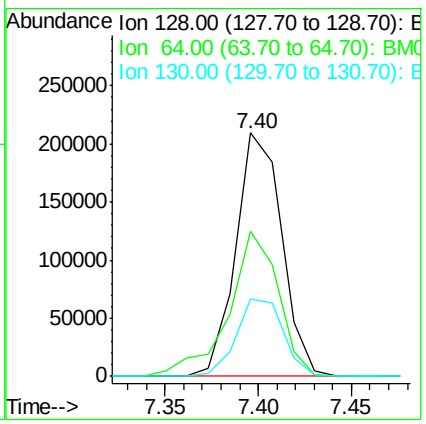


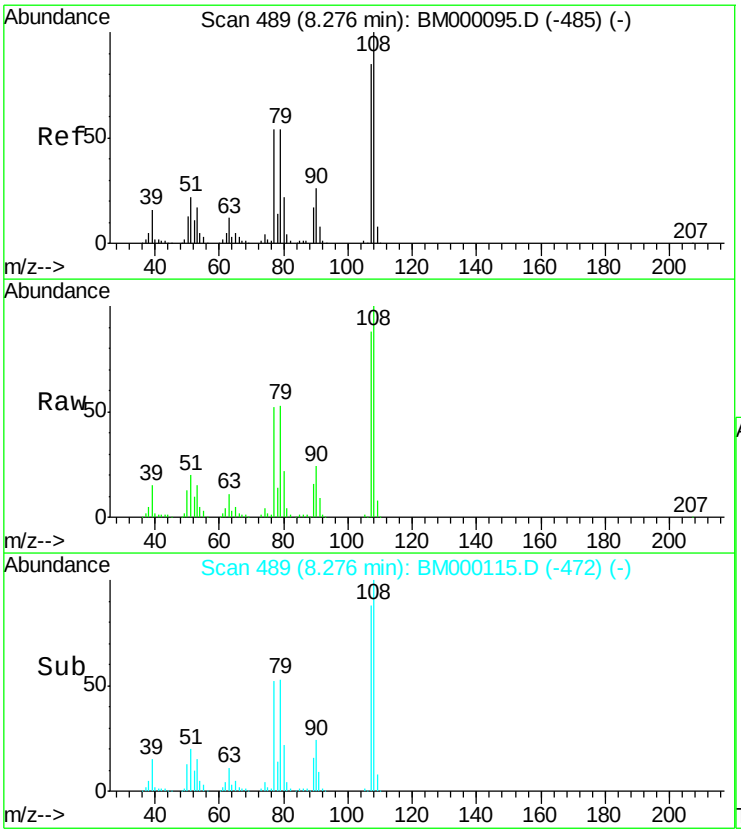
#10
2-Chlorophenol
Concen: 19.71 ng/ul
RT: 7.40 min Scan# 412
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:128 Resp: 359494

Ion	Ratio	Lower	Upper
128	100		
64	59.6	47.2	70.8
130	31.5	25.2	37.8

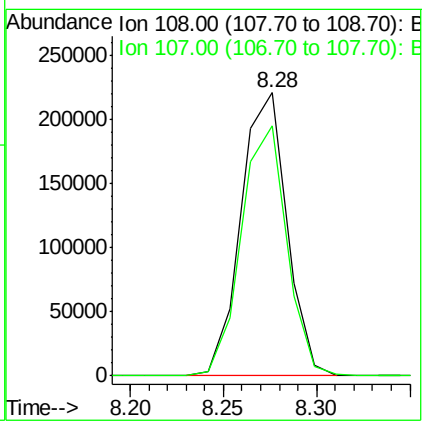


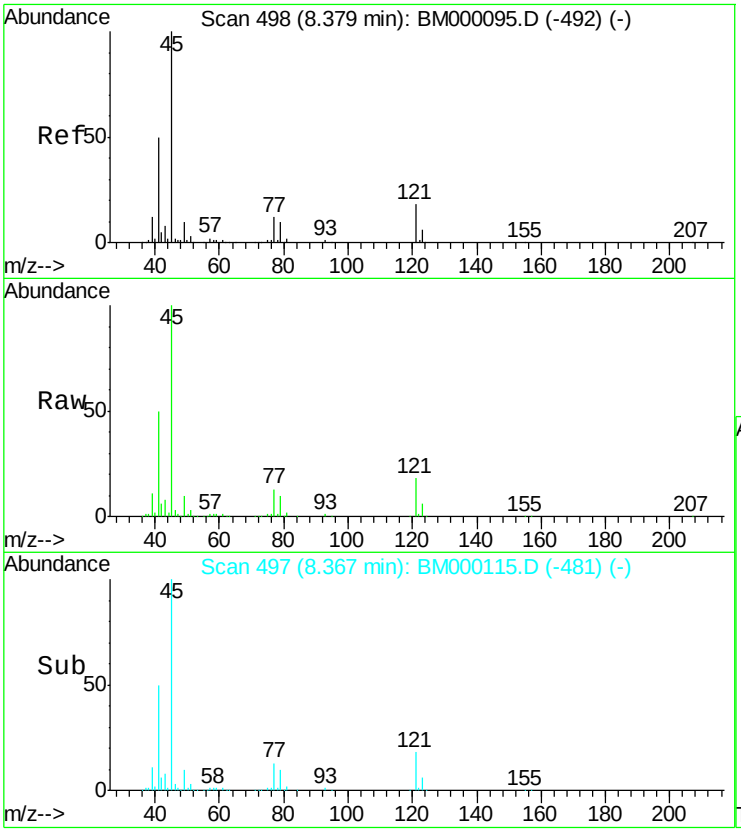


#11
2-Methylphenol
Concen: 19.24 ng/ul
RT: 8.28 min Scan# 489
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:108 Resp: 378079

Ion	Ratio	Lower	Upper
108	100		
107	88.3	70.7	106.1



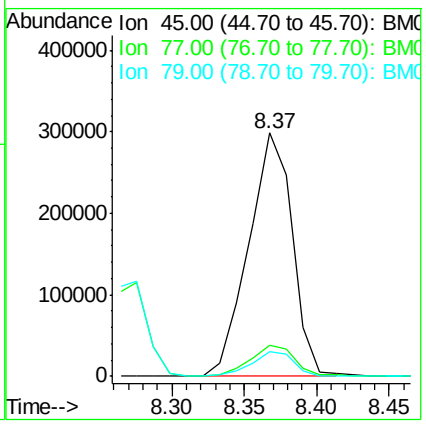


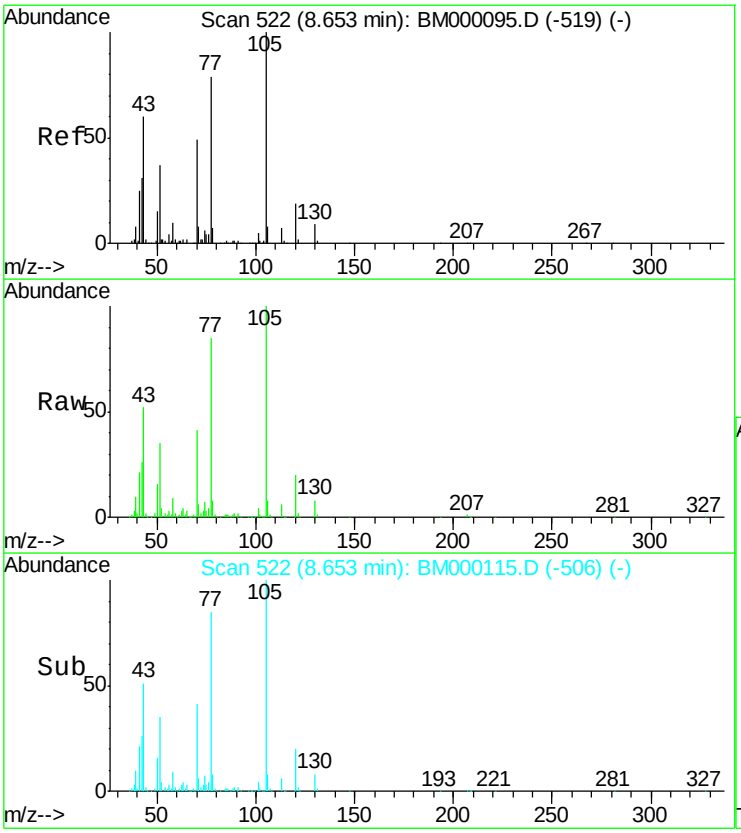
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.89 ng/ul
RT: 8.37 min Scan# 497
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion: 45 Resp: 624167

Ion	Ratio	Lower	Upper
45	100		
77	12.8	9.9	14.9
79	10.3	8.3	12.5

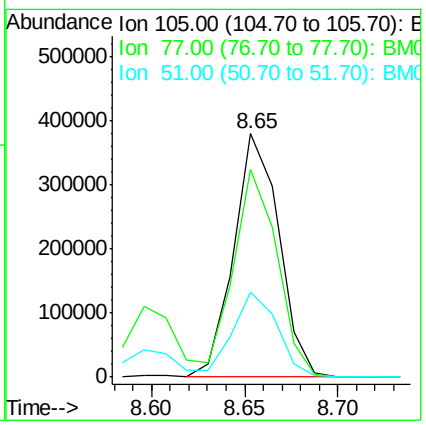


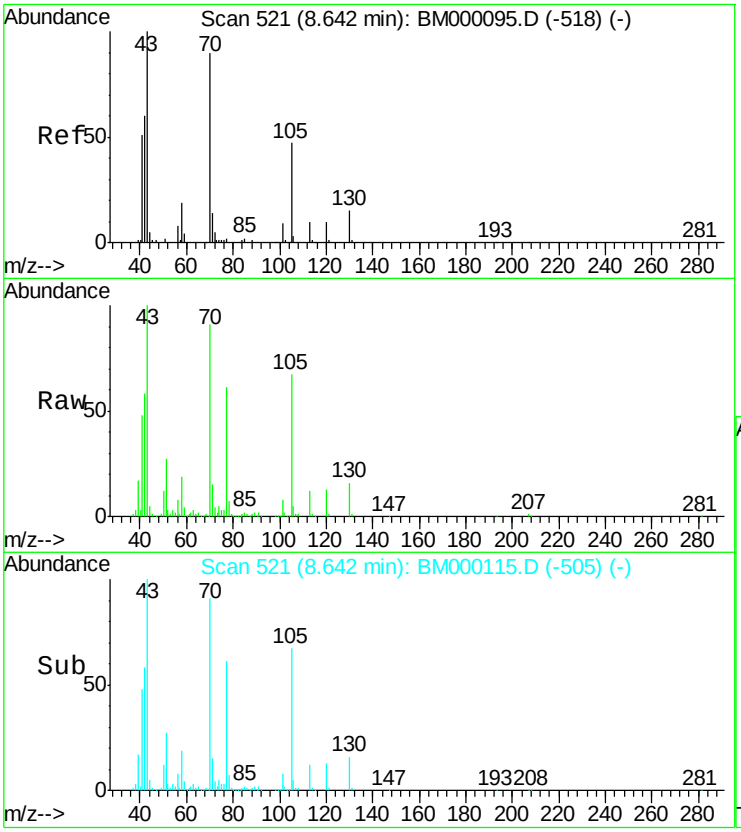


#14
Acetophenone
Concen: 19.29 ng/ul
RT: 8.65 min Scan# 522
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:105 Resp: 636381

Ion	Ratio	Lower	Upper
105	100		
77	85.2	66.3	99.5
51	34.7	26.5	39.7



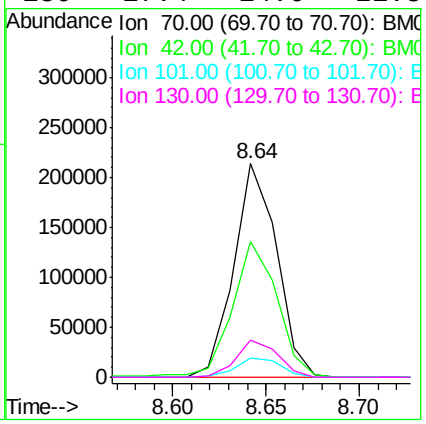


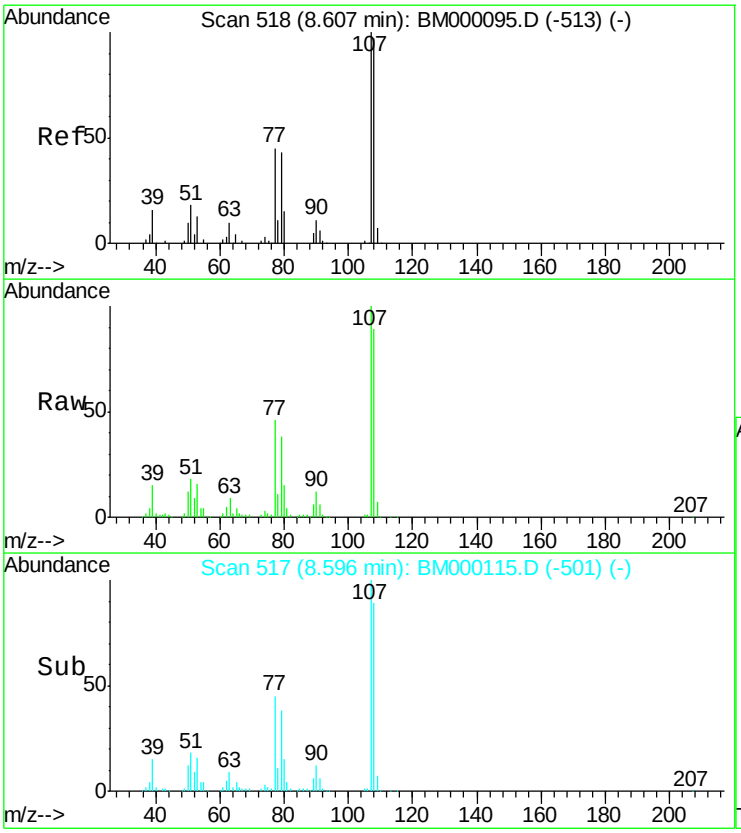
#15
N-Nitroso-di-n-propylamine
Concen: 19.85 ng/ul
RT: 8.64 min Scan# 521
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion: 70 Resp: 342954

Ion	Ratio	Lower	Upper
70	100		
42	63.3	46.4	69.6
101	9.2	7.8	11.8
130	17.4	14.6	21.8

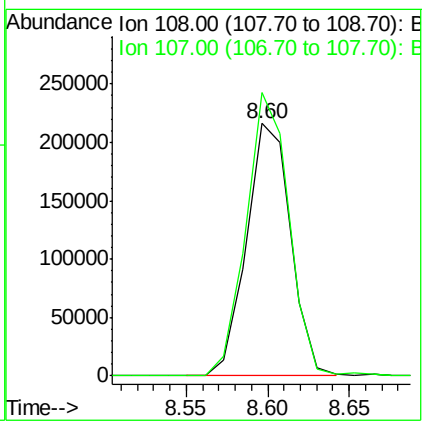


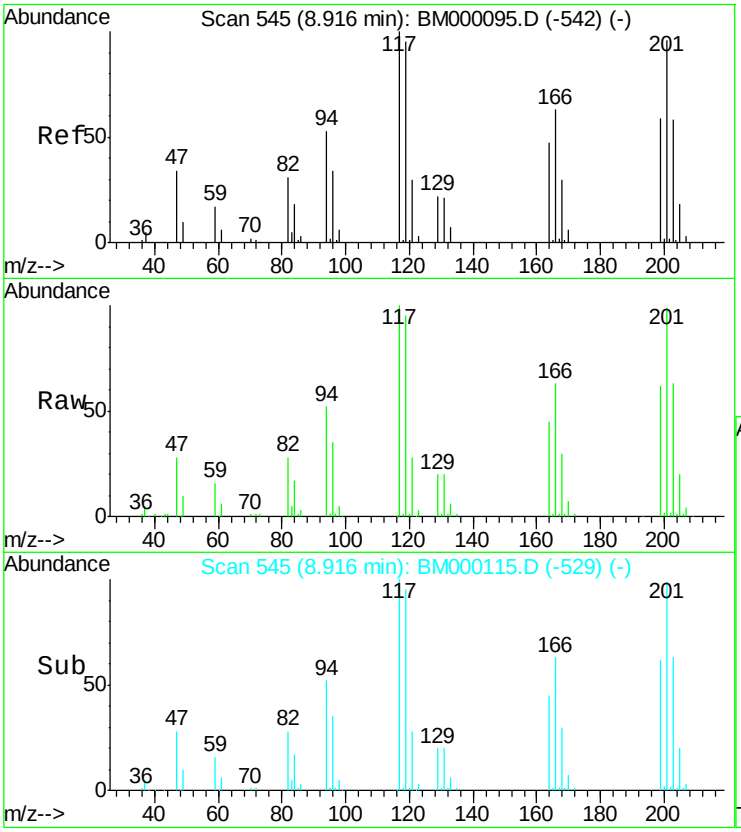


#16
4-Methylphenol
Concen: 19.11 ng/ul
RT: 8.60 min Scan# 517
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:108 Resp: 406377

Ion	Ratio	Lower	Upper
108	100		
107	112.2	84.0	126.0



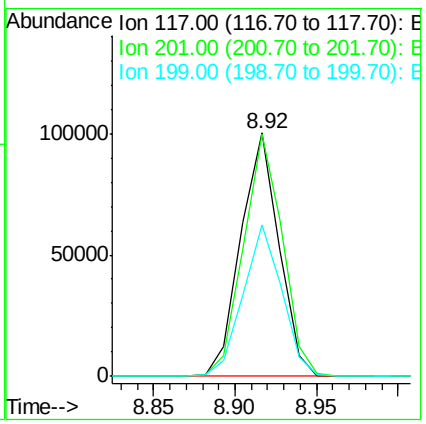


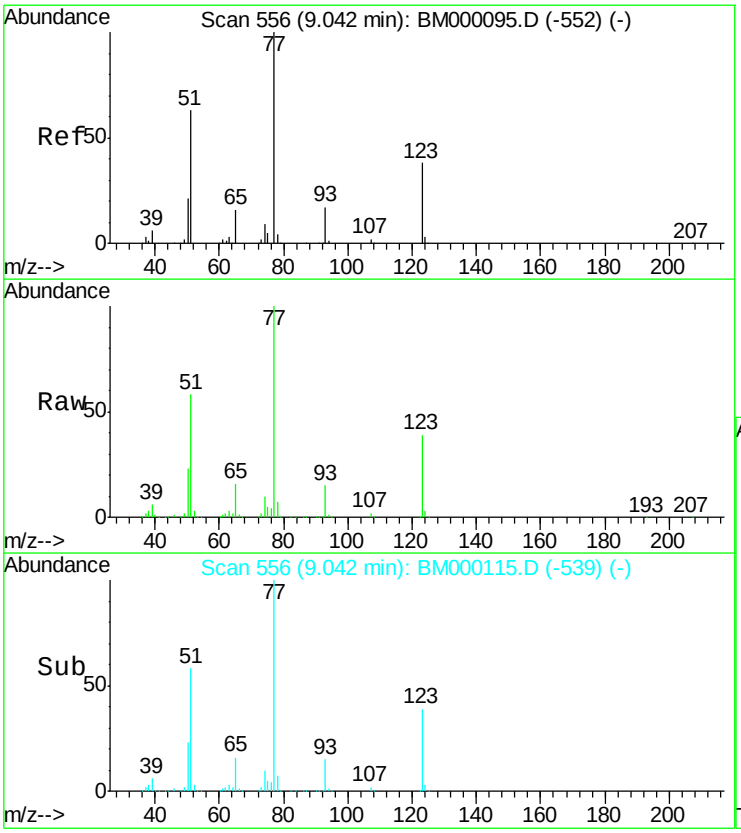
#17
Hexachloroethane
Concen: 19.56 ng/ul
RT: 8.92 min Scan# 545
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:117 Resp: 162897

Ion	Ratio	Lower	Upper
117	100		
201	99.4	85.2	127.8
199	62.0	55.1	82.7

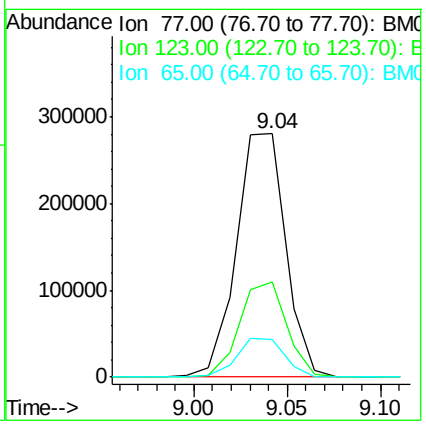


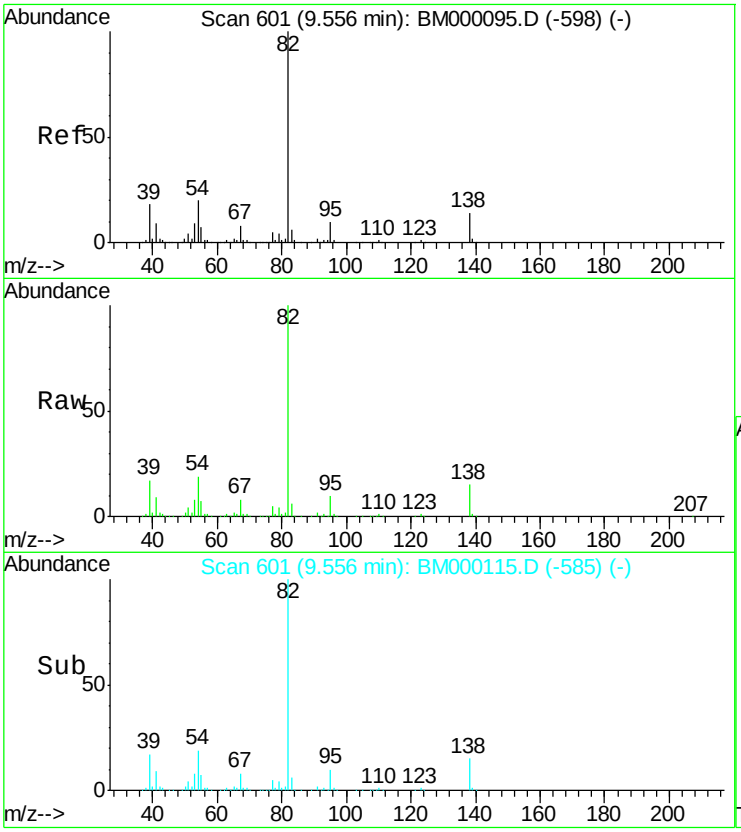


#20
Nitrobenzene
Concen: 20.07 ng/ul
RT: 9.04 min Scan# 556
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion: 77 Resp: 509491

Ion	Ratio	Lower	Upper
77	100		
123	39.3	29.2	43.8
65	15.6	12.4	18.6



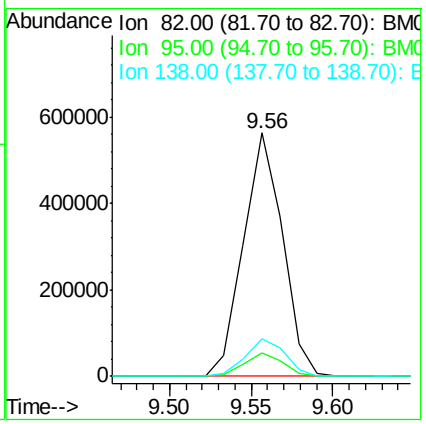


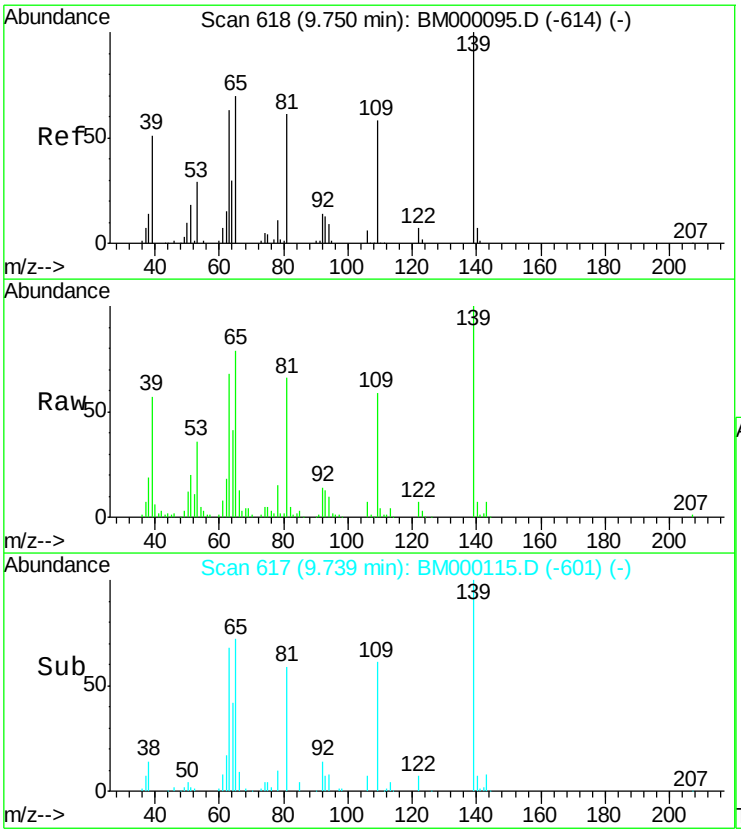
#21
Isophorone
Concen: 19.19 ng/ul
RT: 9.56 min Scan# 601
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion: 82 Resp: 939221

Ion	Ratio	Lower	Upper
82	100		
95	9.8	6.9	10.3
138	15.2	12.1	18.1

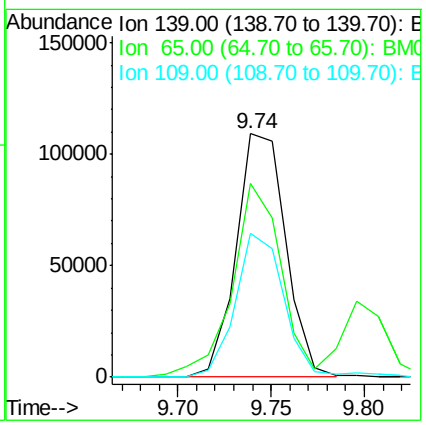


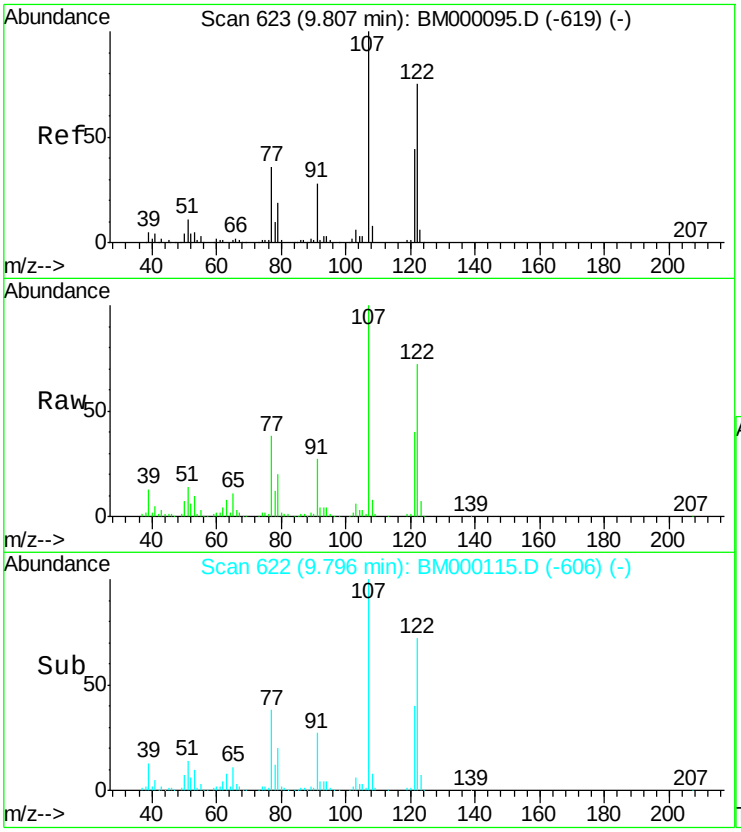


#23
2-Nitrophenol
Concen: 20.99 ng/ul
RT: 9.74 min Scan# 617
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:139 Resp: 201420

Ion	Ratio	Lower	Upper
139	100		
65	79.3	56.3	84.5
109	58.9	37.1	55.7#



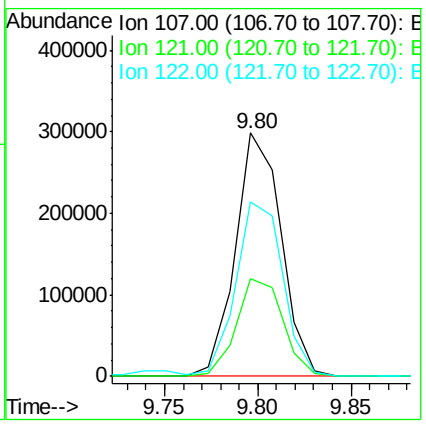


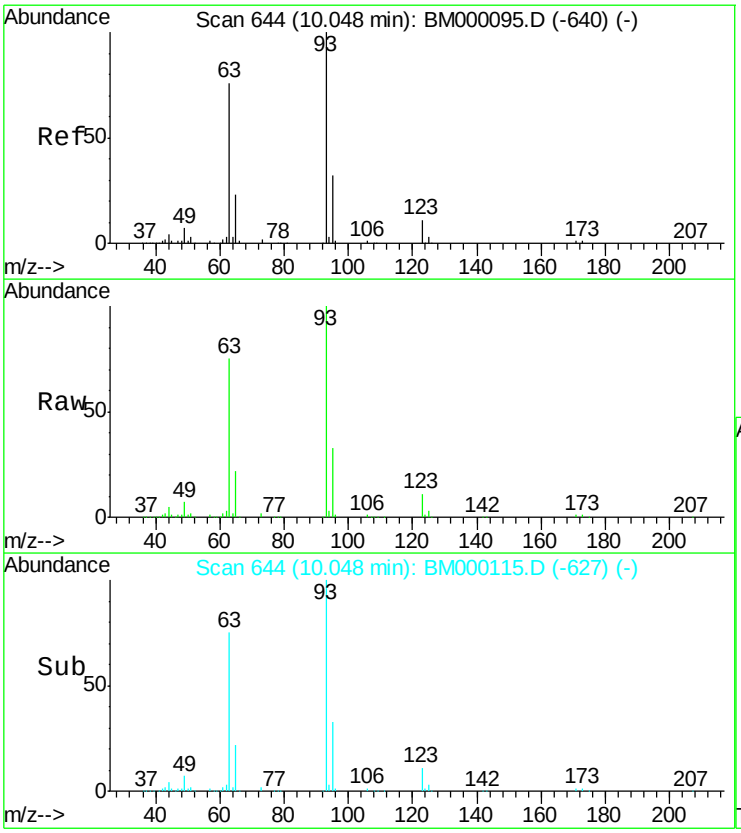
#24
2,4-Dimethylphenol
Concen: 19.37 ng/ul
RT: 9.80 min Scan# 622
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:107 Resp: 504689

Ion	Ratio	Lower	Upper
107	100		
121	40.0	33.0	49.6
122	71.9	59.3	88.9

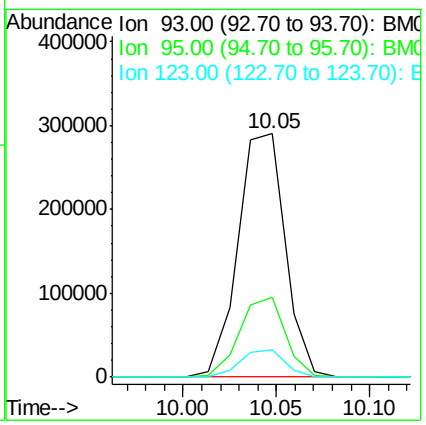


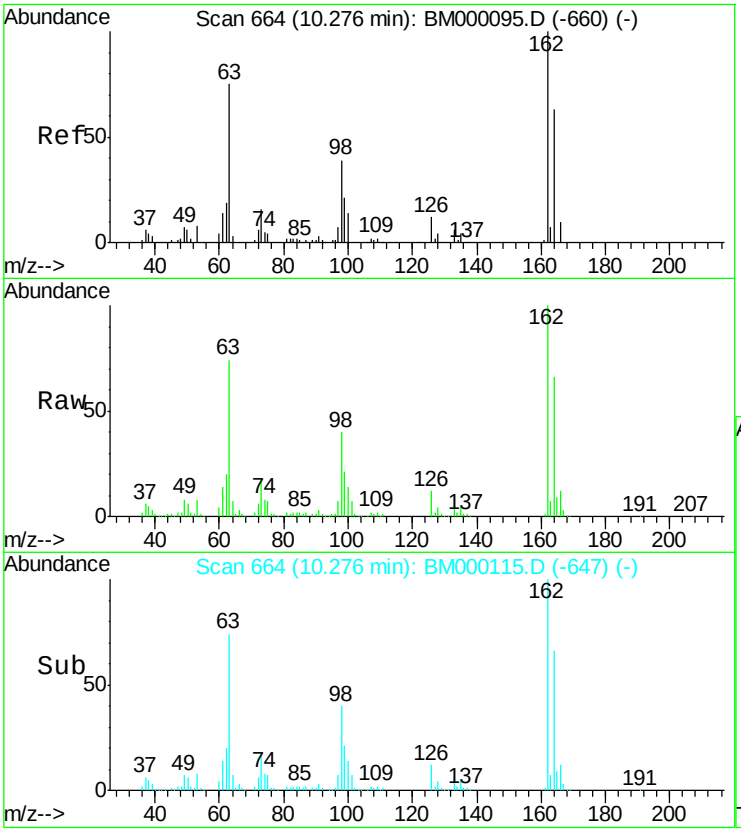


#25
Bis(2-Chloroethoxy)methane
Concen: 18.76 ng/ul
RT: 10.05 min Scan# 644
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion: 93 Resp: 511023

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.1	39.1
123	11.1	7.4	11.2



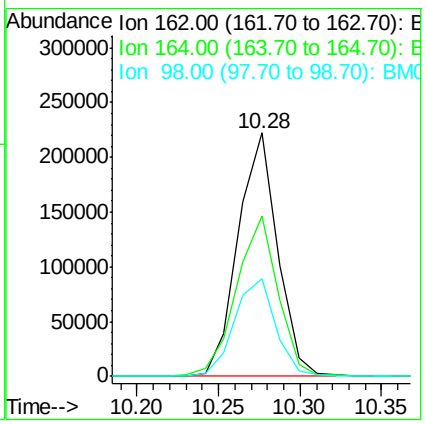


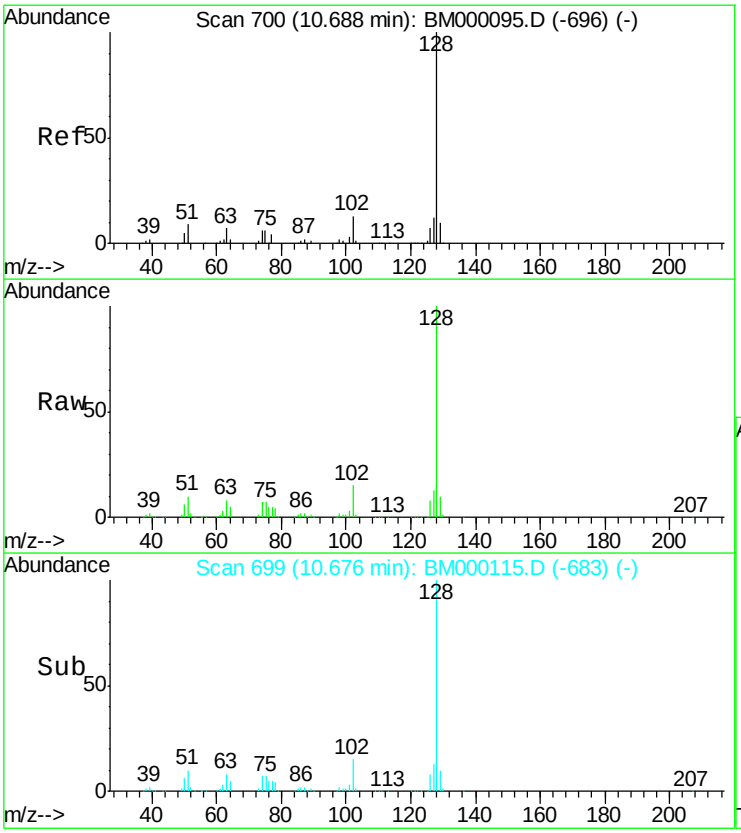
#27
2,4-Dichlorophenol
Concen: 19.56 ng/ul
RT: 10.28 min Scan# 664
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:162 Resp: 374795

Ion	Ratio	Lower	Upper
162	100		
164	66.1	50.2	75.4
98	39.9	31.4	47.2

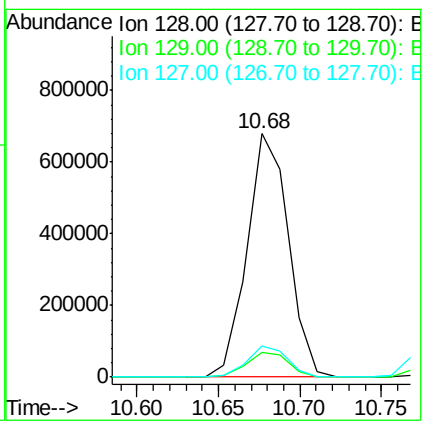


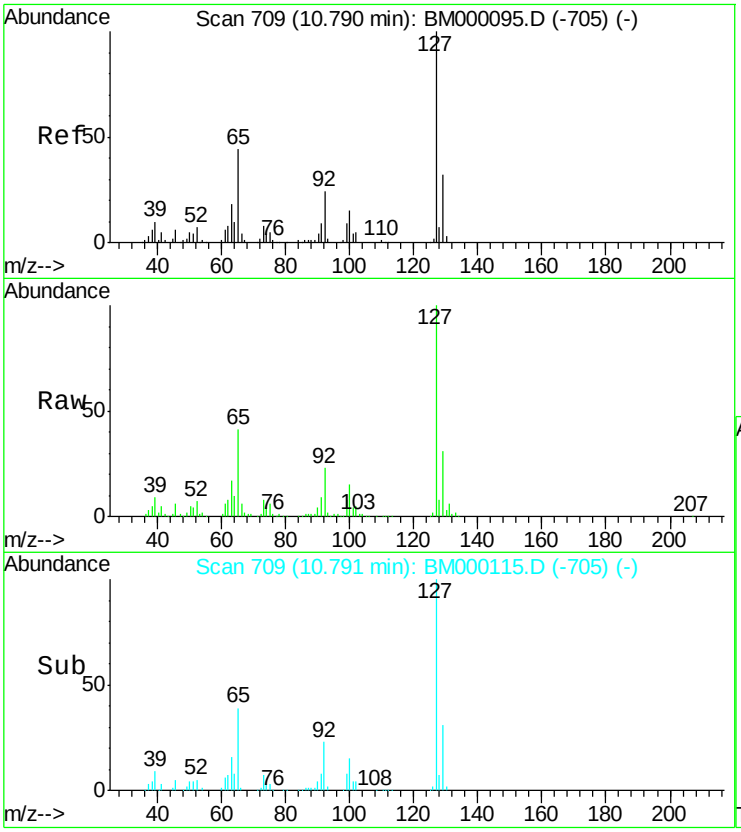


#28
Naphthalene
Concen: 19.06 ng/ul
RT: 10.68 min Scan# 699
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:128 Resp: 1196892

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.6	13.0
127	13.0	10.3	15.5



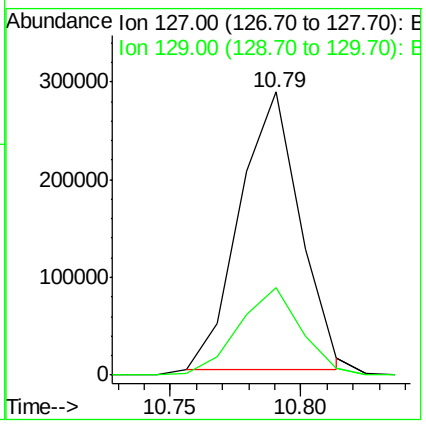


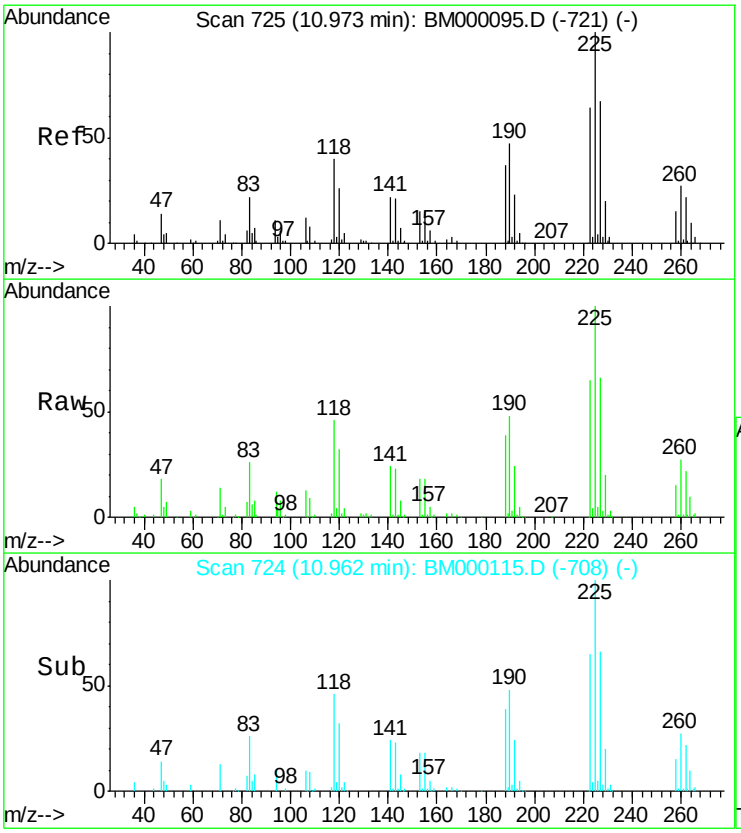
#30
4-Chloroaniline
Concen: 20.44 ng/ul
RT: 10.79 min Scan# 709
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:127 Resp: 460521

Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.5	39.7

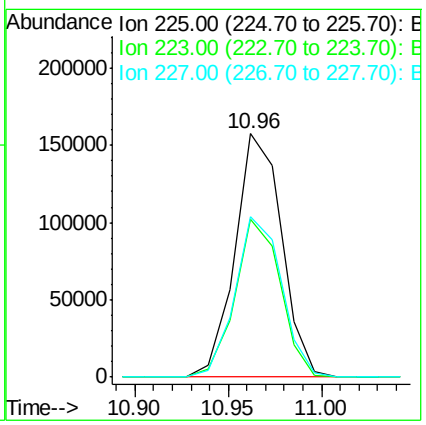


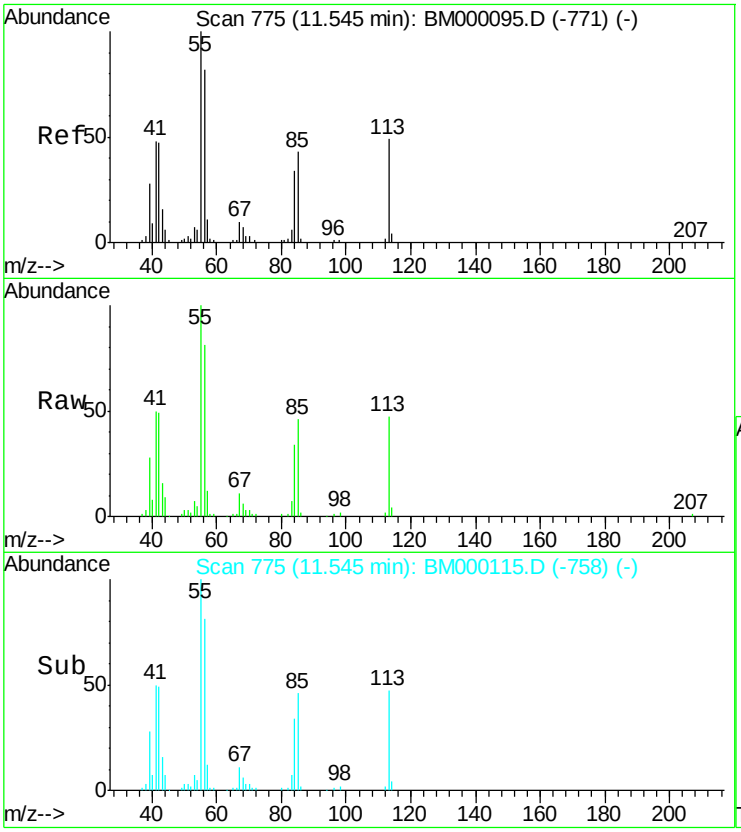


#31
Hexachlorobutadiene
Concen: 20.08 ng/ul
RT: 10.96 min Scan# 724
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:225 Resp: 272827

Ion	Ratio	Lower	Upper
225	100		
223	64.9	54.4	81.6
227	65.7	51.8	77.8



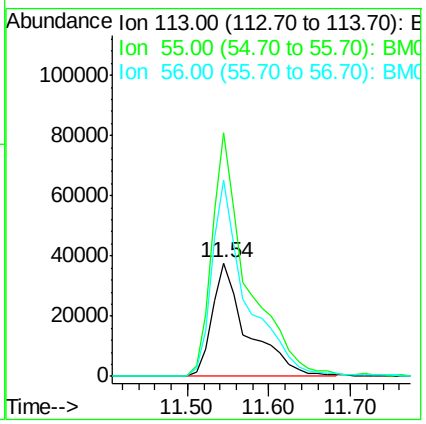


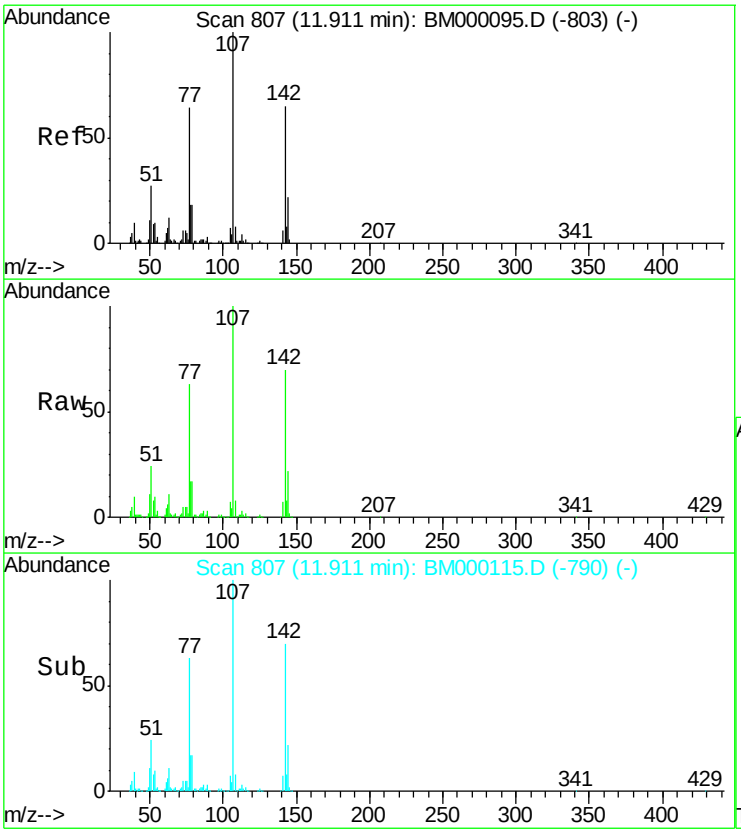
#32
Caprolactam
Concen: 17.78 ng/ul
RT: 11.54 min Scan# 775
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:113 Resp: 113485

Ion	Ratio	Lower	Upper
113	100		
55	214.8	156.6	234.8
56	173.1	126.3	189.5

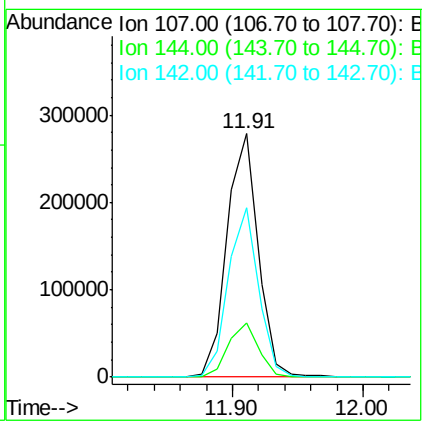


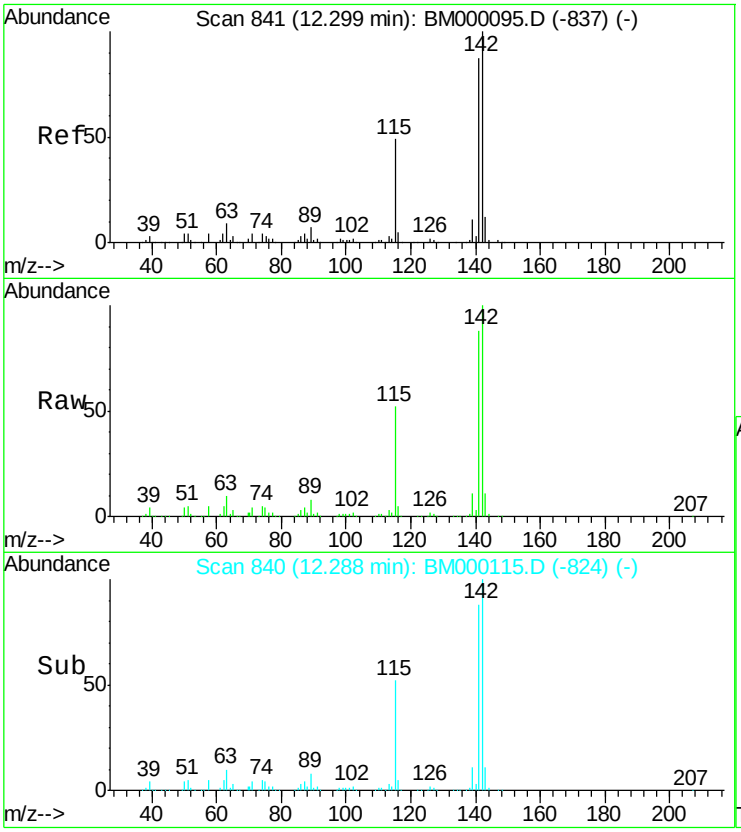


#33
4-Chloro-3-methylphenol
Concen: 19.69 ng/ul
RT: 11.91 min Scan# 807
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:107 Resp: 462881

Ion	Ratio	Lower	Upper
107	100		
144	22.2	16.6	24.8
142	69.8	54.6	82.0



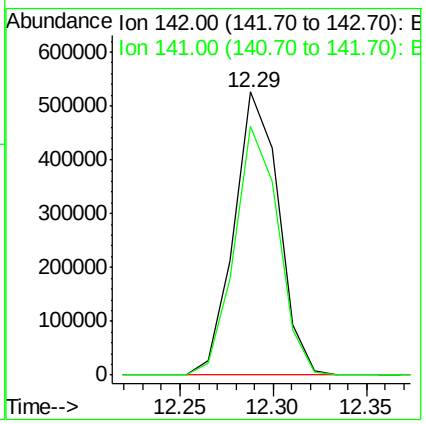


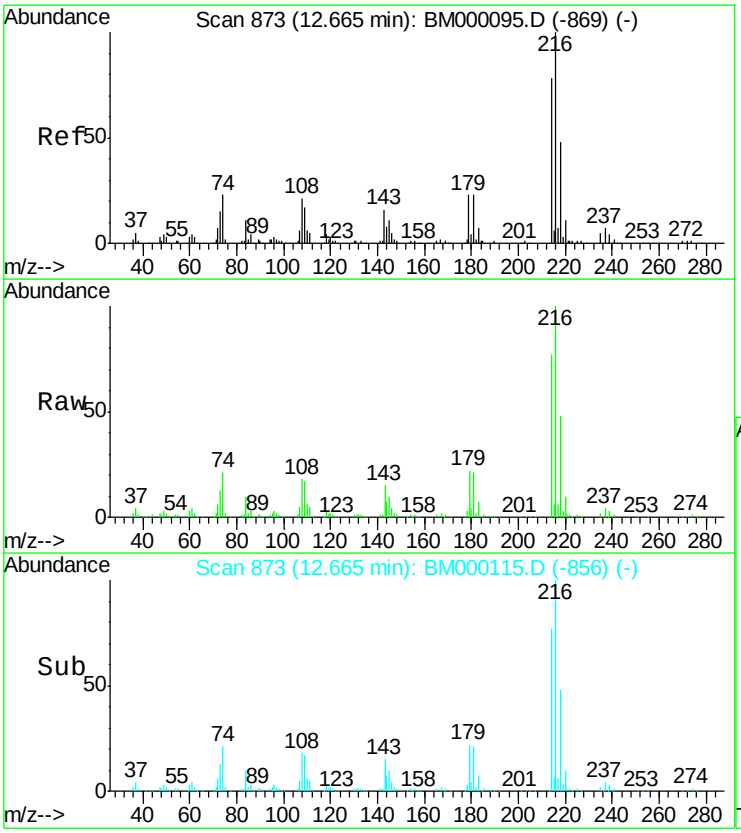
#34
2-Methylnaphthalene
Concen: 18.91 ng/ul
RT: 12.29 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:142 Resp: 880369

Ion	Ratio	Lower	Upper
142	100		
141	87.8	69.3	103.9

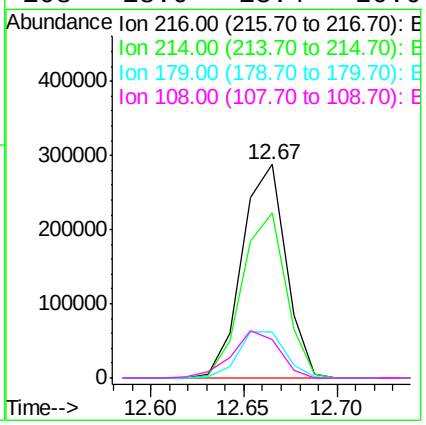


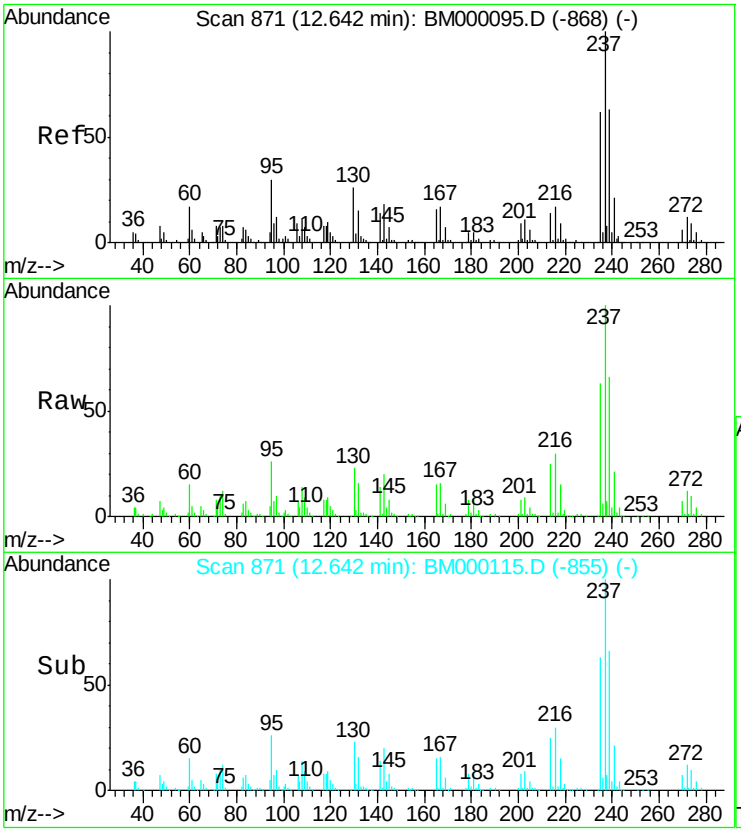


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.87 ng/ul
RT: 12.67 min Scan# 873
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:216 Resp: 472129

Ion	Ratio	Lower	Upper
216	100		
214	77.5	62.6	94.0
179	21.6	17.4	26.2
108	18.0	13.4	20.0



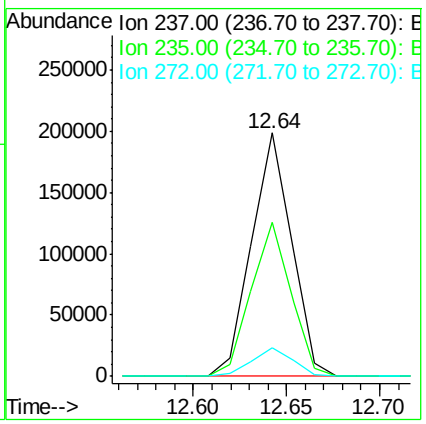


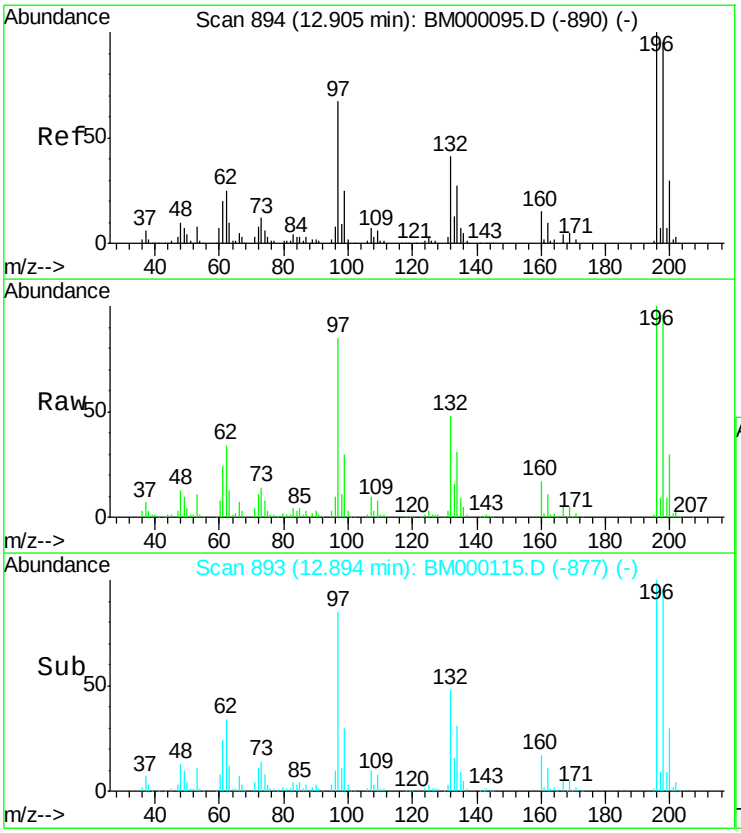
#37
Hexachlorocyclopentadiene
Concen: 18.93 ng/ul
RT: 12.64 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:237 Resp: 297085

Ion	Ratio	Lower	Upper
237	100		
235	63.1	50.0	75.0
272	11.7	8.9	13.3

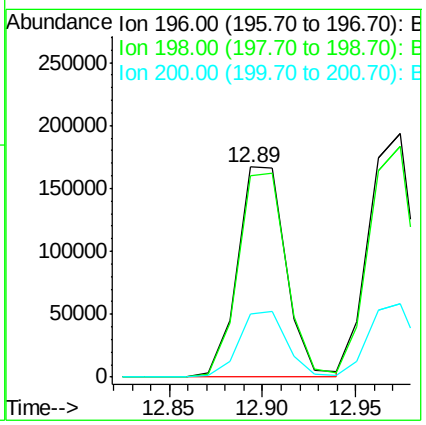


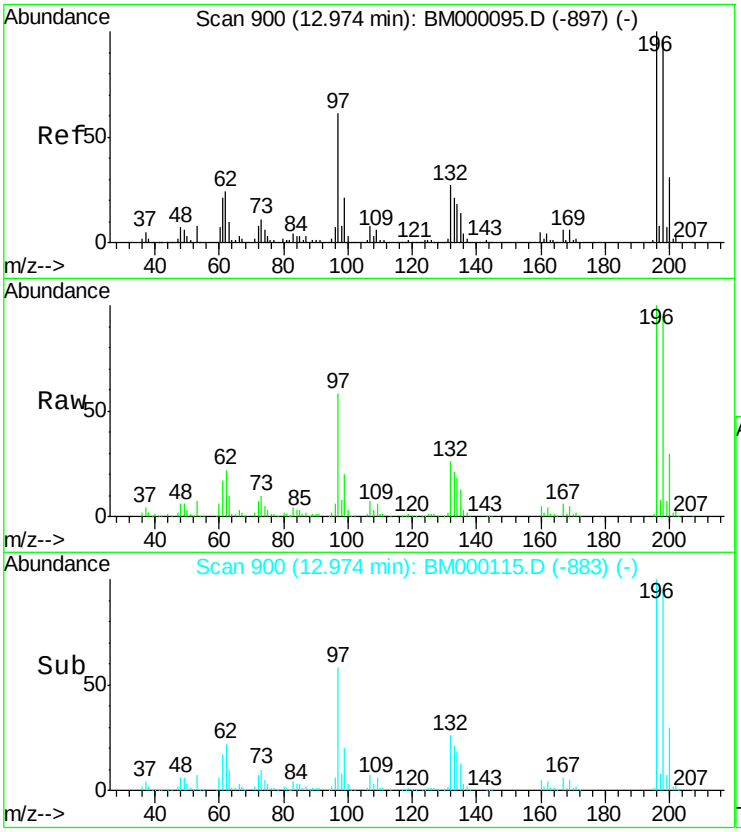


#38
2,4,6-Trichlorophenol
Concen: 19.82 ng/ul
RT: 12.89 min Scan# 893
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:196 Resp: 300357

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.6	114.8
200	29.9	24.5	36.7



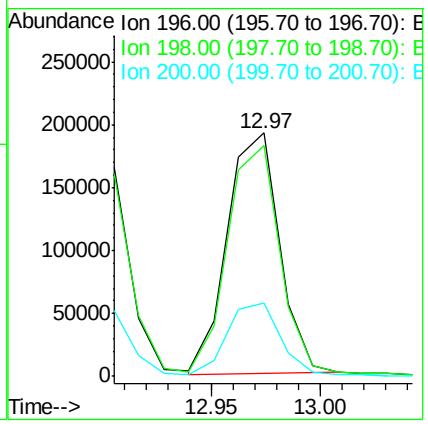


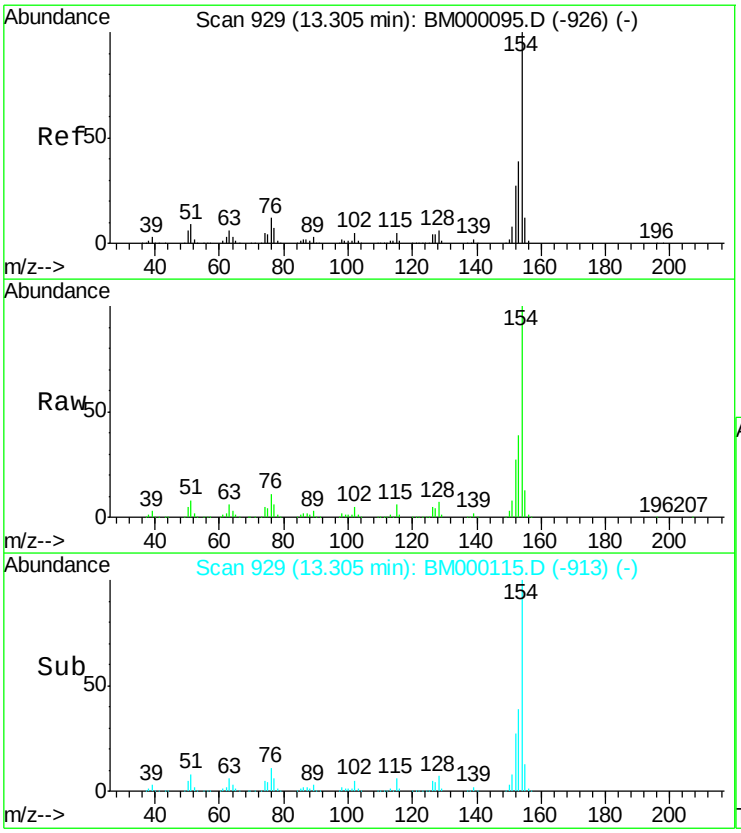
#39
2,4,5-Trichlorophenol
Concen: 19.39 ng/ul
RT: 12.97 min Scan# 900
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:196 Resp: 319151

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.4	113.2
200	30.3	25.0	37.4

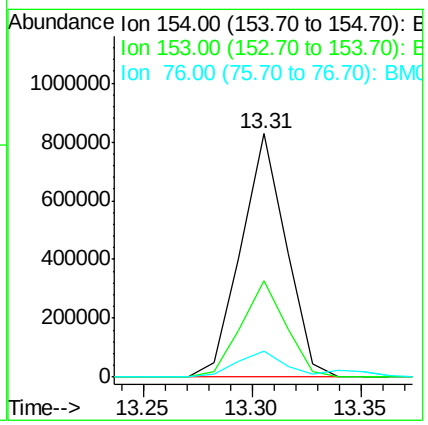


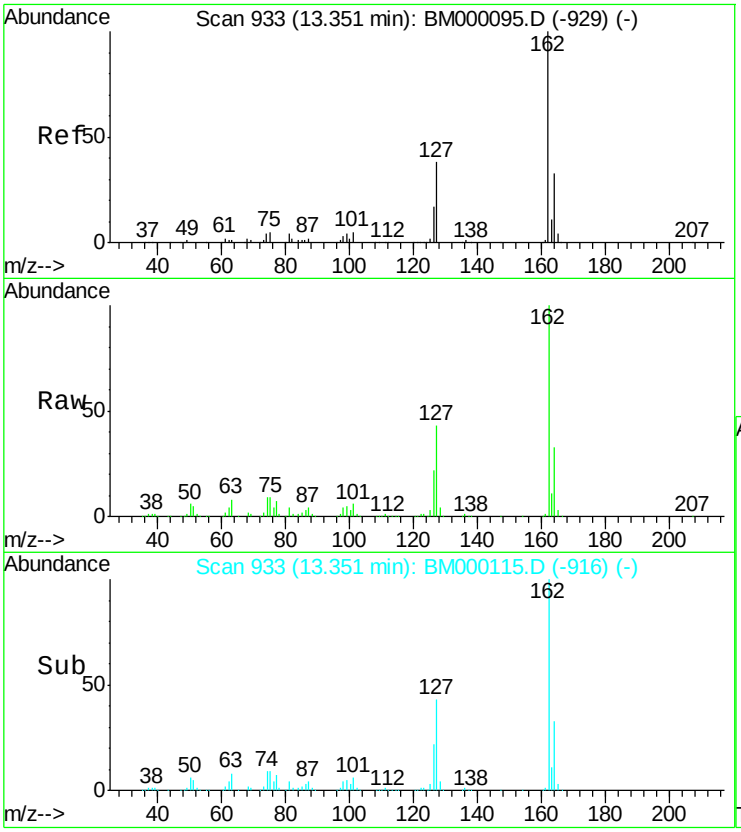


#40
1,1'-Biphenyl
Concen: 19.23 ng/ul
RT: 13.31 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:154 Resp: 1187316

Ion	Ratio	Lower	Upper
154	100		
153	39.5	30.5	45.7
76	10.9	8.9	13.3



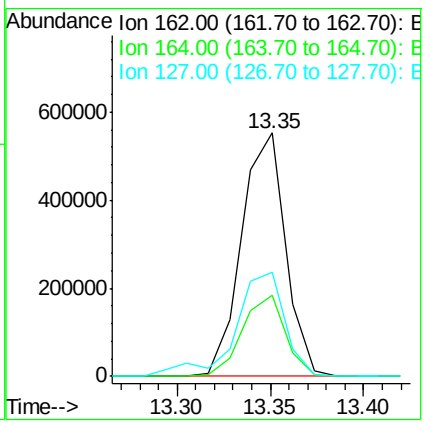


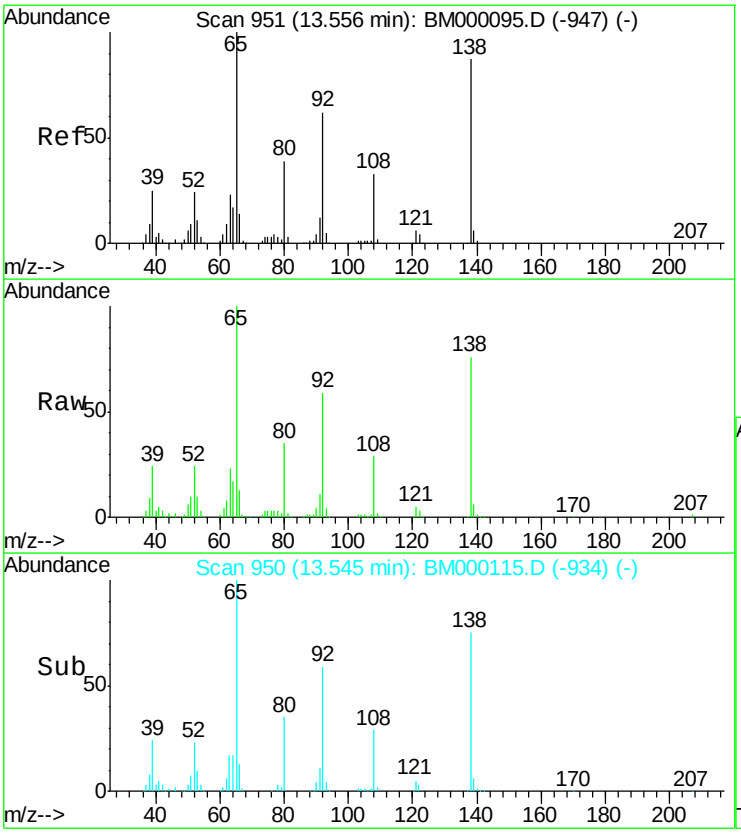
#41
2-Chloronaphthalene
Concen: 19.37 ng/ul
RT: 13.35 min Scan# 933
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:162 Resp: 916711

Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.8	38.6
127	42.7	35.9	53.9

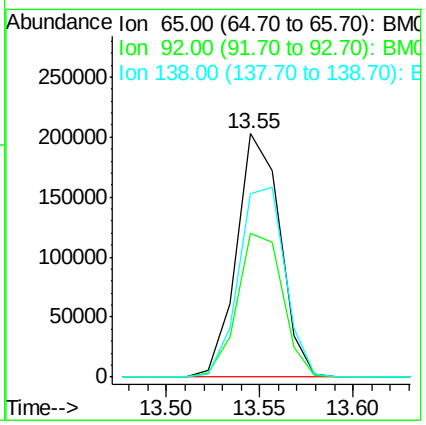


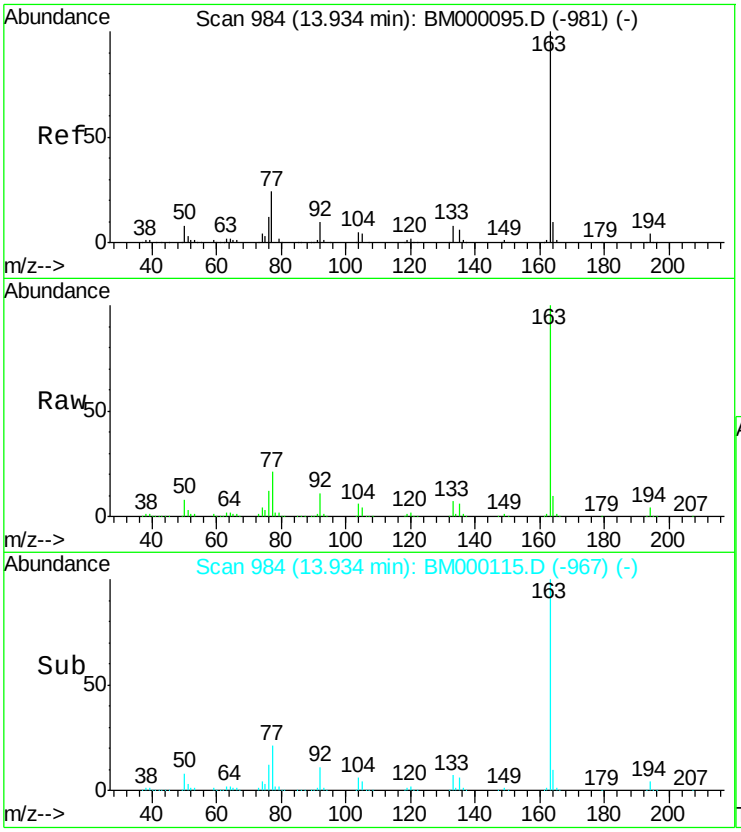


#42
2-Nitroaniline
Concen: 21.35 ng/ul
RT: 13.55 min Scan# 950
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion: 65 Resp: 327523

Ion	Ratio	Lower	Upper
65	100		
92	59.3	50.4	75.6
138	75.6	66.9	100.3



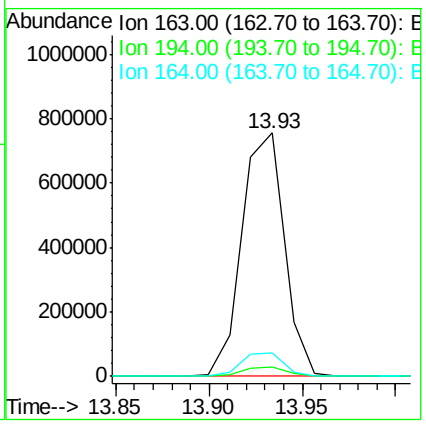


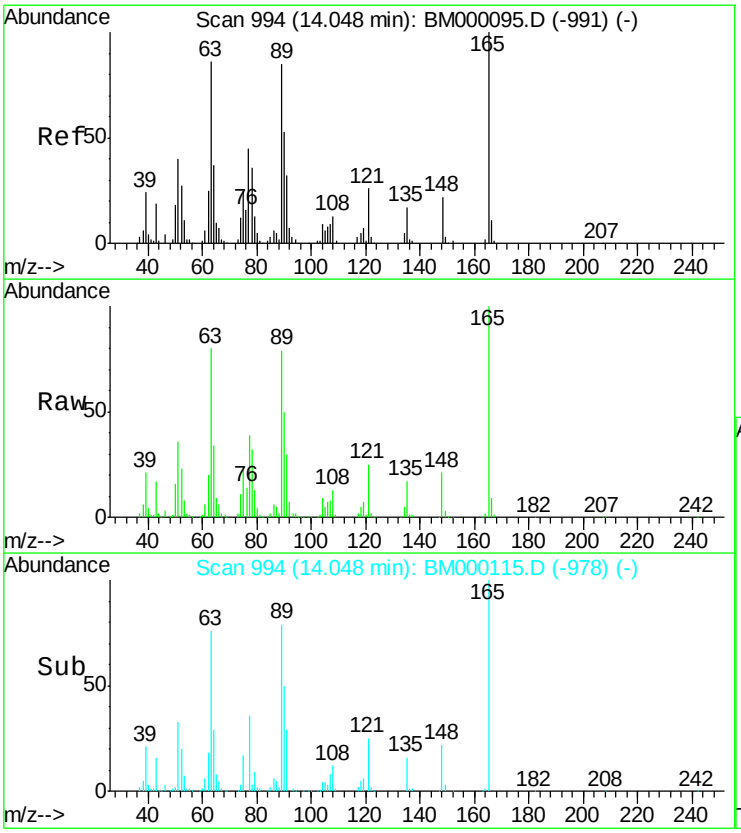
#44
Dimethylphthalate
Concen: 18.98 ng/ul
RT: 13.93 min Scan# 984
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:163 Resp: 1194638

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	9.8	8.5	12.7

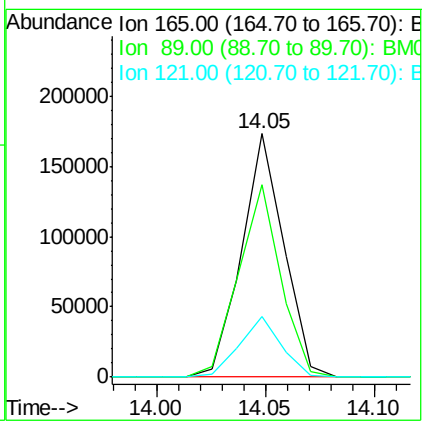


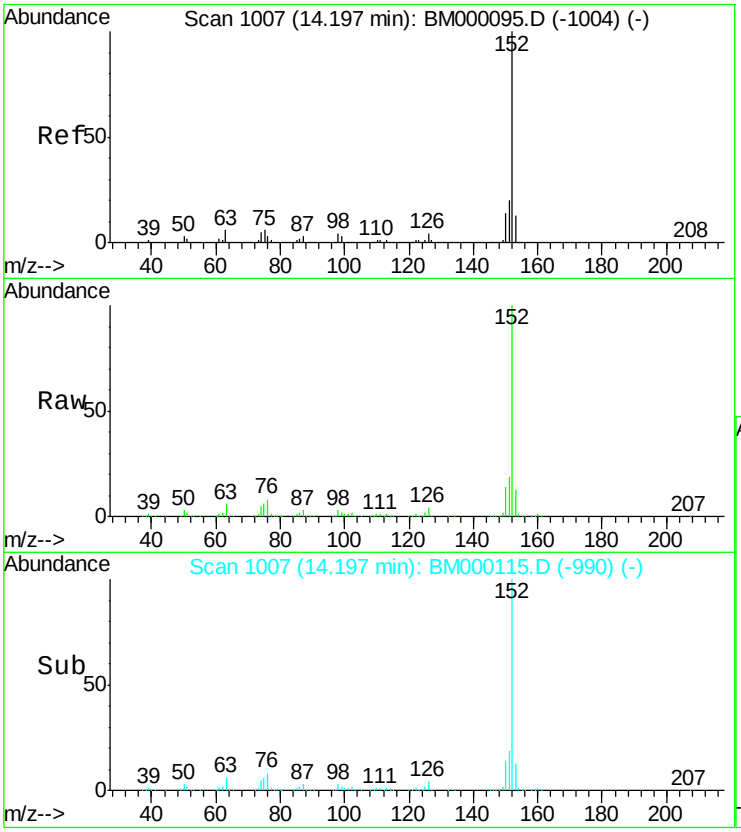


#45
2,6-Dinitrotoluene
Concen: 20.79 ng/ul
RT: 14.05 min Scan# 994
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:165 Resp: 234018

Ion	Ratio	Lower	Upper
165	100		
89	78.9	54.4	81.6
121	25.0	18.6	28.0



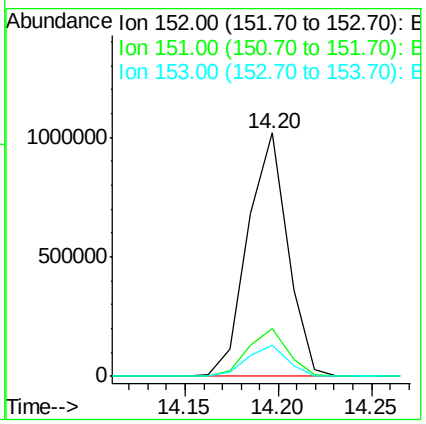


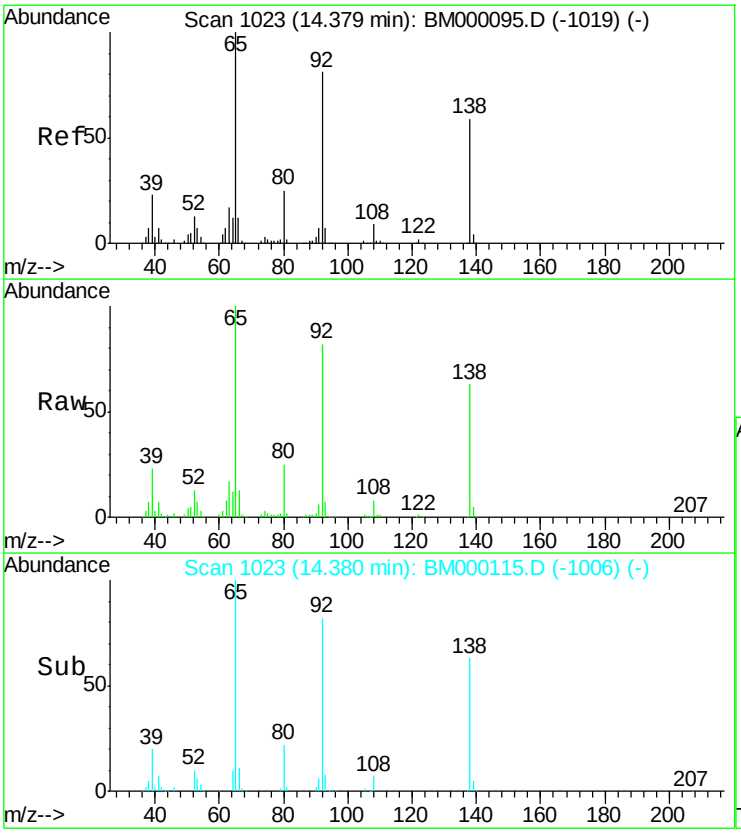
#47
Acenaphthylene
Concen: 19.03 ng/ul
RT: 14.20 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:152 Resp: 1519257

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.4	23.2
153	12.7	10.2	15.2

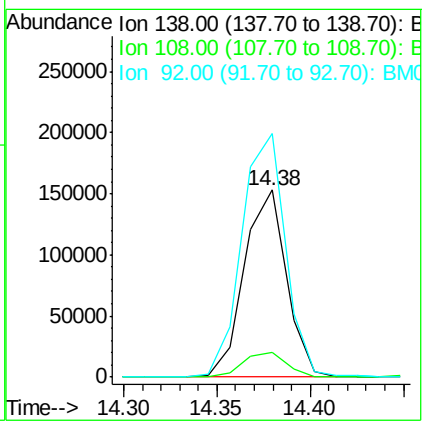


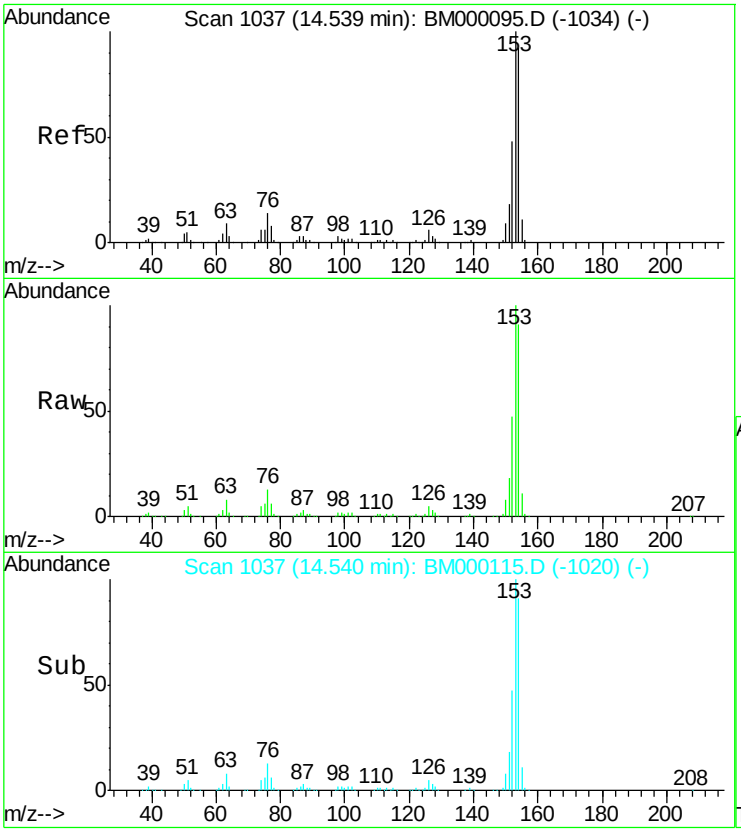


#48
3-Nitroaniline
Concen: 20.91 ng/ul
RT: 14.38 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:138 Resp: 241096

Ion	Ratio	Lower	Upper
138	100		
108	13.3	11.2	16.8
92	130.0	110.6	165.8



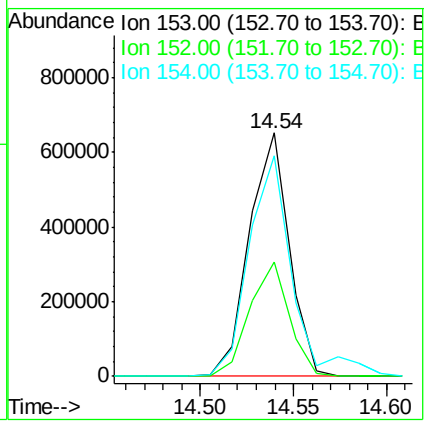


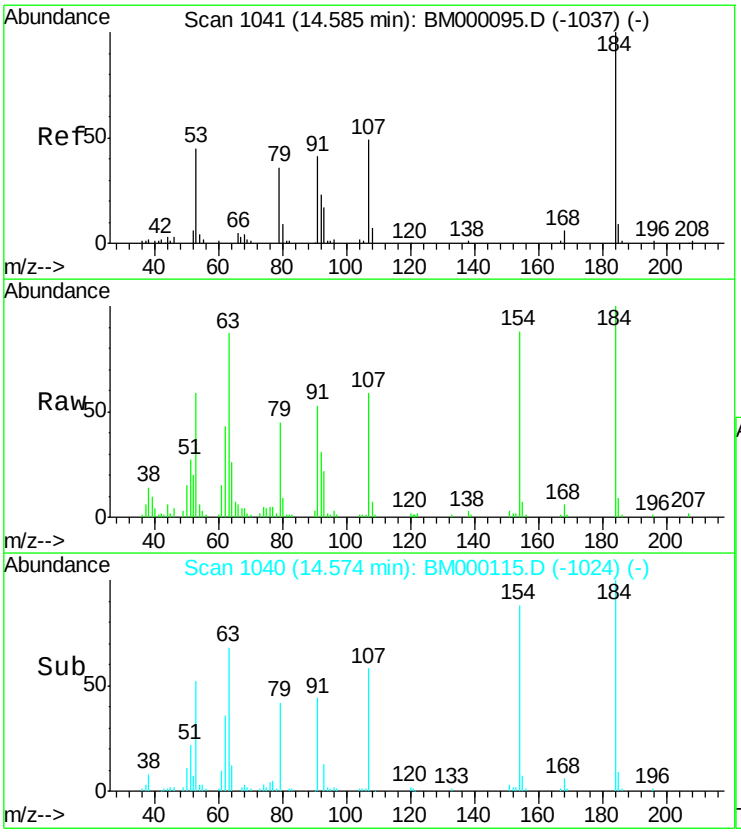
#49
Acenaphthene
Concen: 19.04 ng/ul
RT: 14.54 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:153 Resp: 968486

Ion	Ratio	Lower	Upper
153	100		
152	46.9	37.5	56.3
154	90.6	72.2	108.4

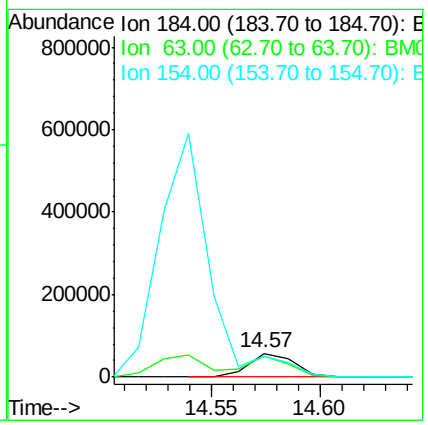


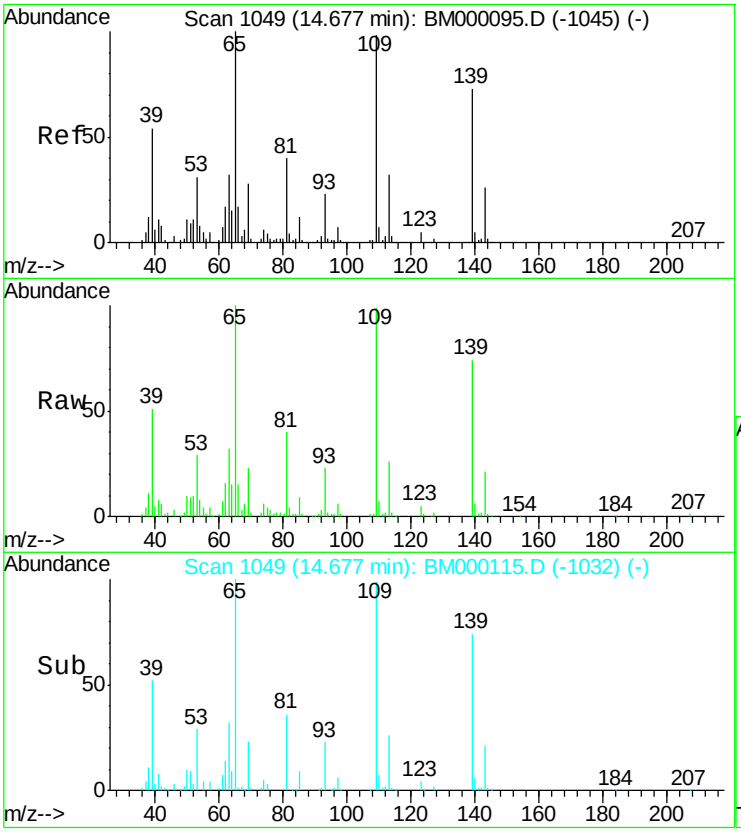


#50
2,4-Dinitrophenol
Concen: 15.33 ng/ul
RT: 14.57 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:184 Resp: 87609

Ion	Ratio	Lower	Upper
184	100		
63	86.5	56.1	84.1#
154	87.7	68.2	102.4



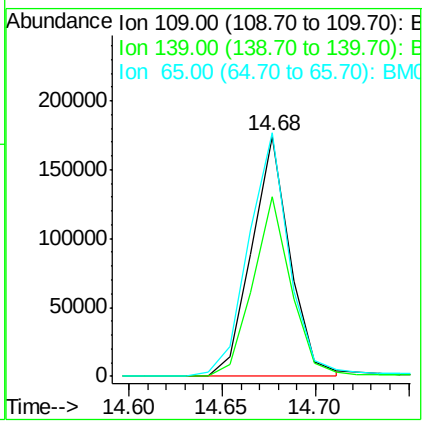


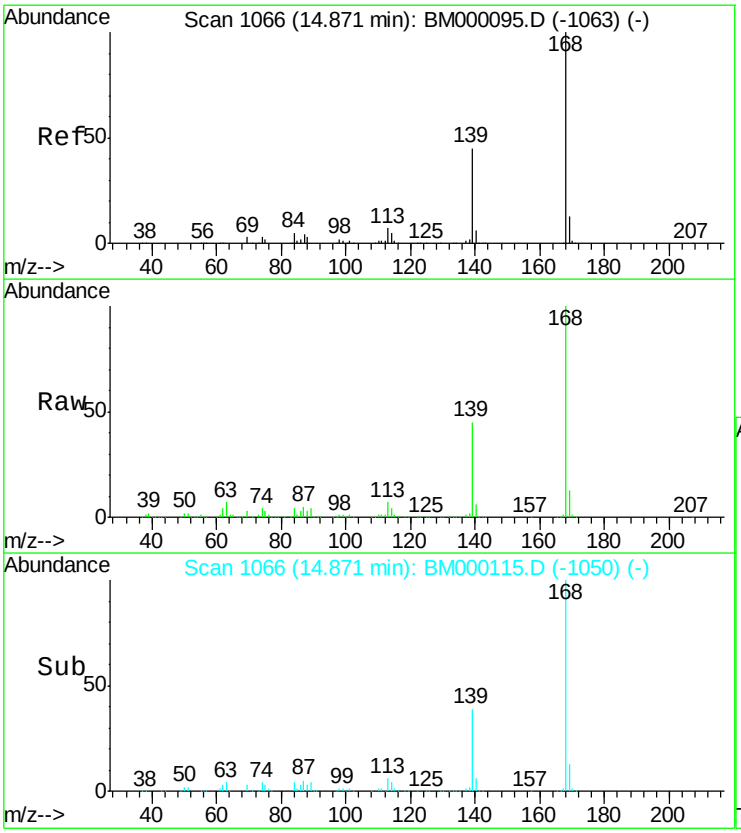
#52
4-Nitrophenol
Concen: 18.30 ng/ul
RT: 14.68 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:109 Resp: 248457

Ion	Ratio	Lower	Upper
109	100		
139	74.7	62.5	93.7
65	101.5	88.7	133.1

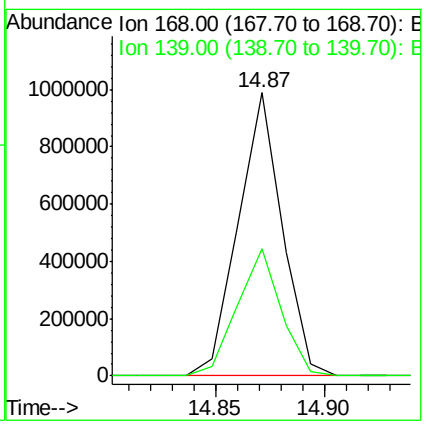


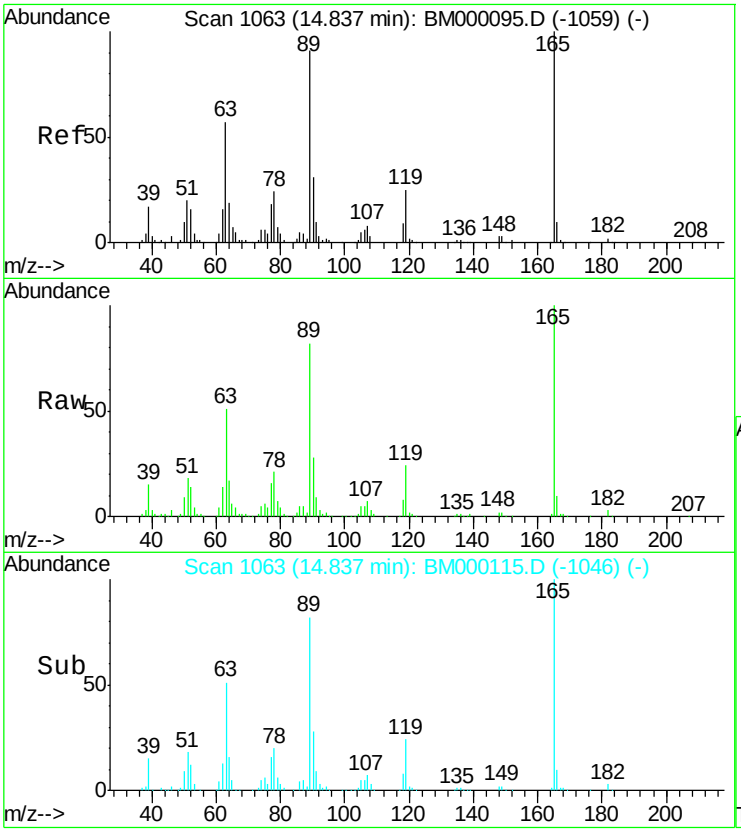


#53
Dibenzofuran
Concen: 18.76 ng/ul
RT: 14.87 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:168 Resp: 1381884

Ion	Ratio	Lower	Upper
168	100		
139	44.8	33.6	50.4



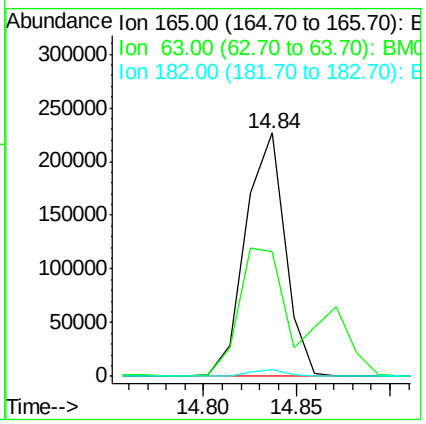


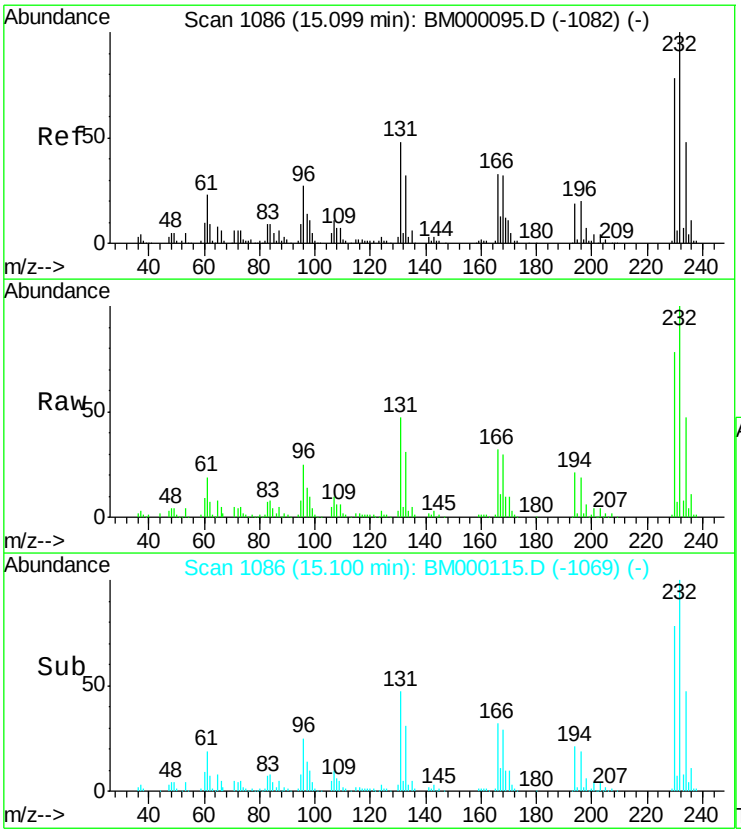
#54
2,4-Dinitrotoluene
Concen: 19.86 ng/ul
RT: 14.84 min Scan# 1063
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:165 Resp: 333584

Ion	Ratio	Lower	Upper
165	100		
63	51.2	48.8	73.2
182	2.8	2.1	3.1

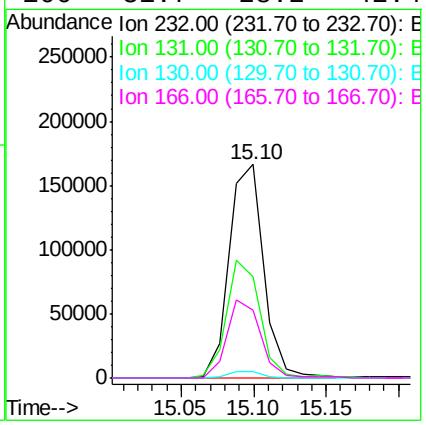


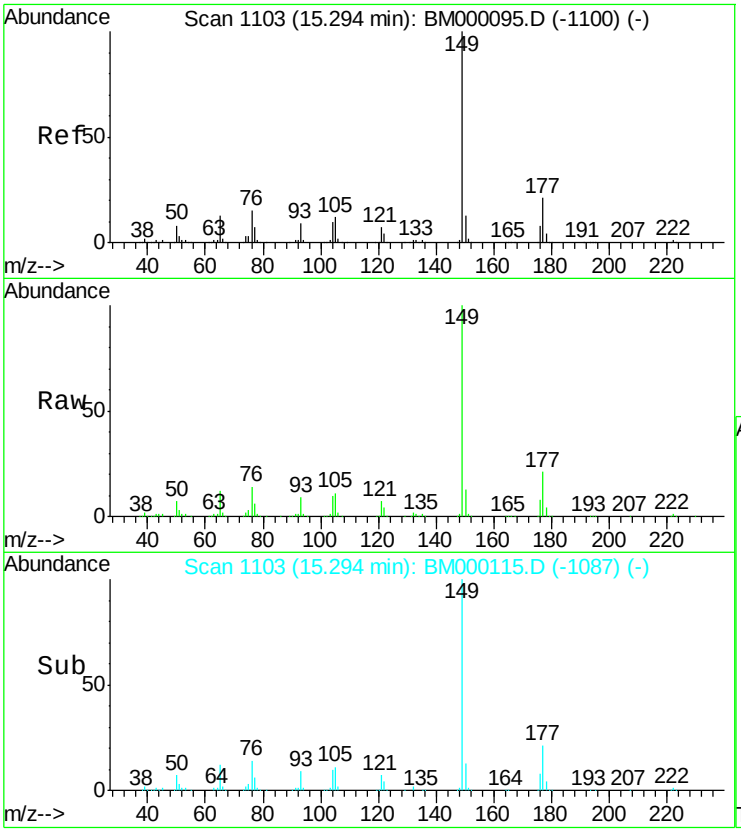


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.44 ng/ul
RT: 15.10 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:232 Resp: 275906

Ion	Ratio	Lower	Upper
232	100		
131	47.3	43.4	65.0
130	2.8	2.7	4.1
166	31.7	28.2	42.4



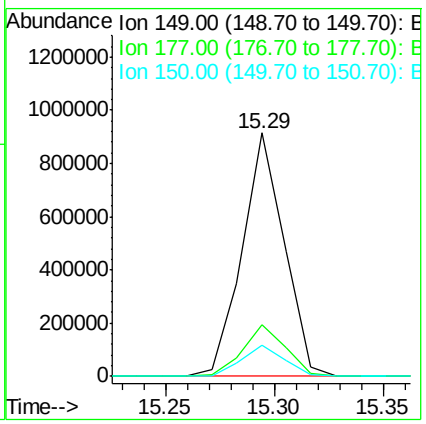


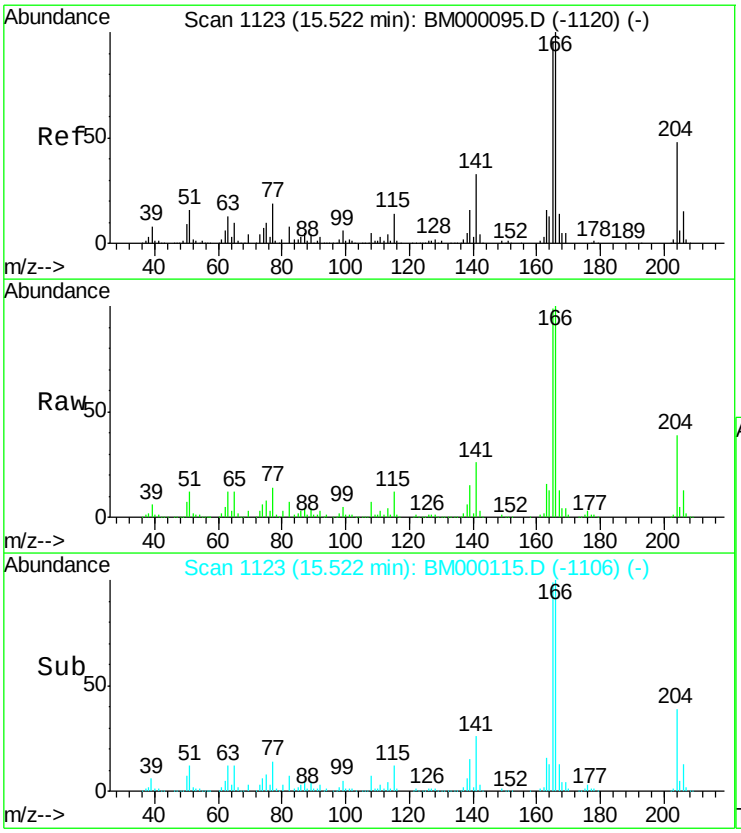
#56
Diethylphthalate
Concen: 18.55 ng/ul
RT: 15.29 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:149 Resp: 1227347

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.4	26.2
150	12.9	10.5	15.7

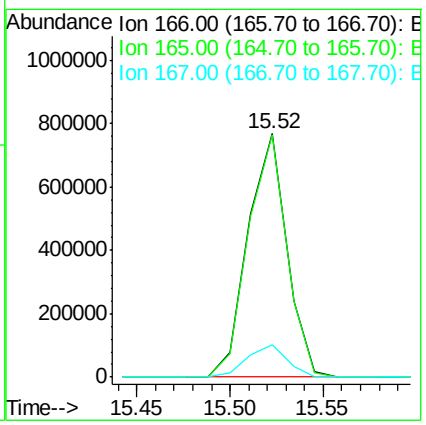


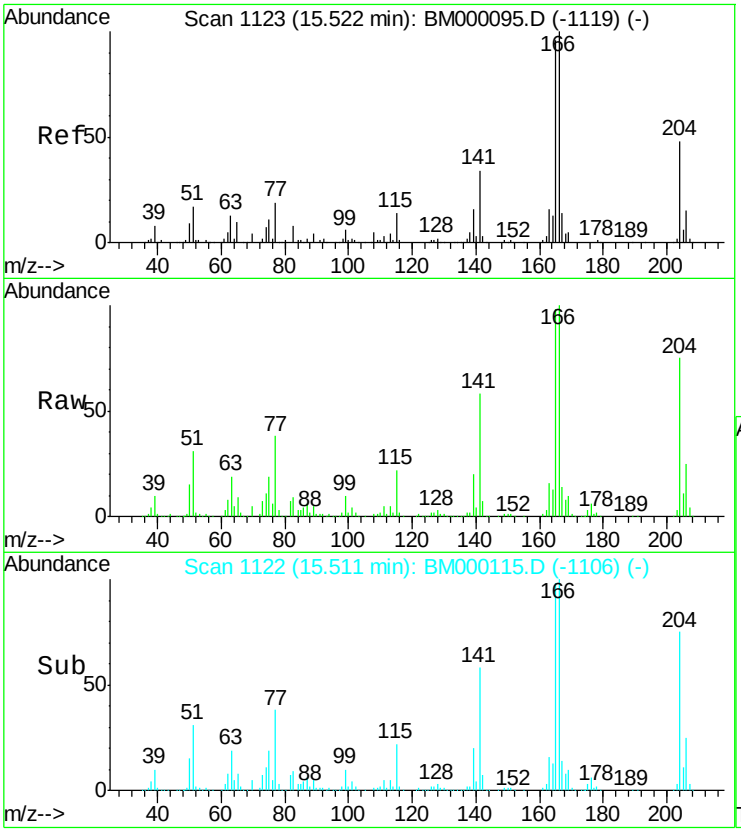


#58
Fluorene
Concen: 18.18 ng/ul
RT: 15.52 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:166 Resp: 1111573

Ion	Ratio	Lower	Upper
166	100		
165	99.5	76.0	114.0
167	13.4	10.2	15.4



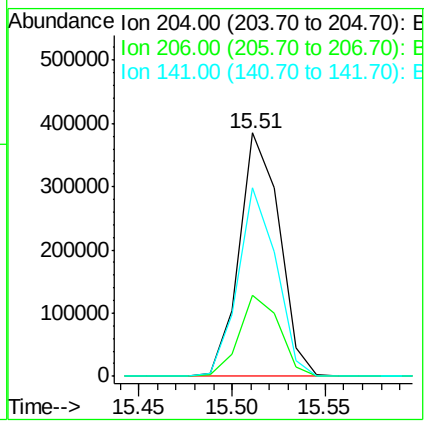


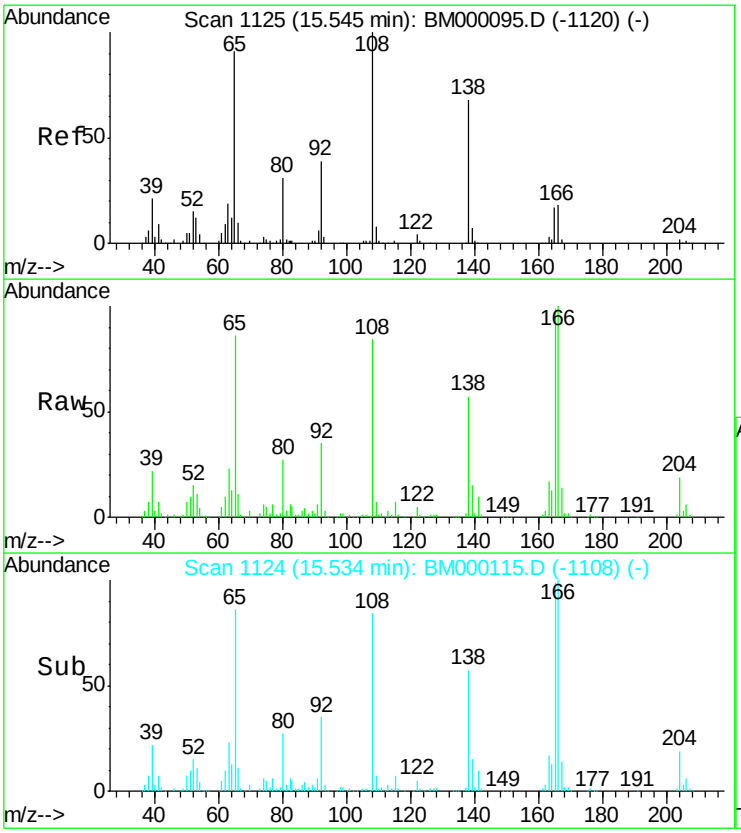
#59
4-Chlorophenyl-phenylether
Concen: 19.07 ng/ul
RT: 15.51 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:204 Resp: 575015

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.8	38.8
141	77.6	61.3	91.9

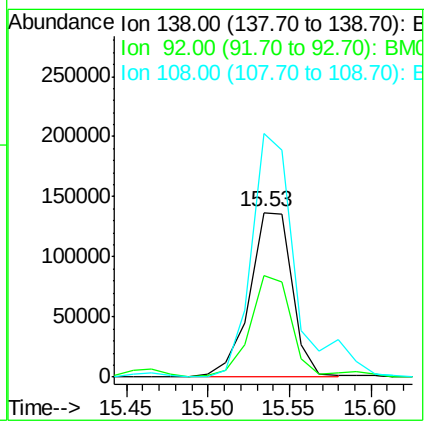


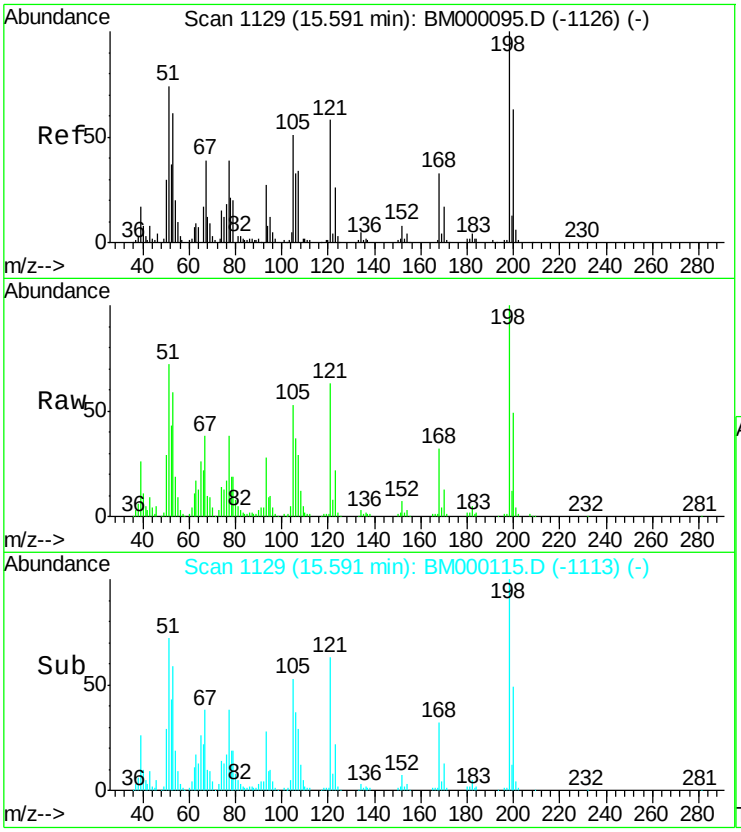


#60
4-Nitroaniline
Concen: 19.14 ng/ul
RT: 15.53 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:138 Resp: 249334

Ion	Ratio	Lower	Upper
138	100		
92	62.1	49.3	73.9
108	148.1	110.3	165.5



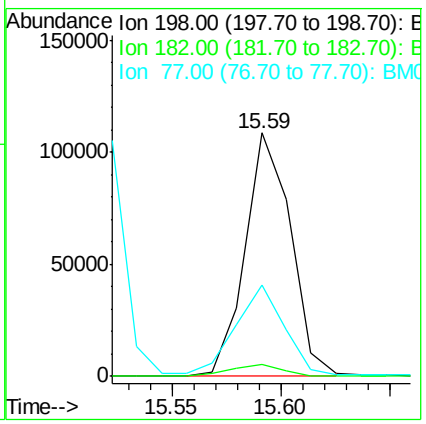


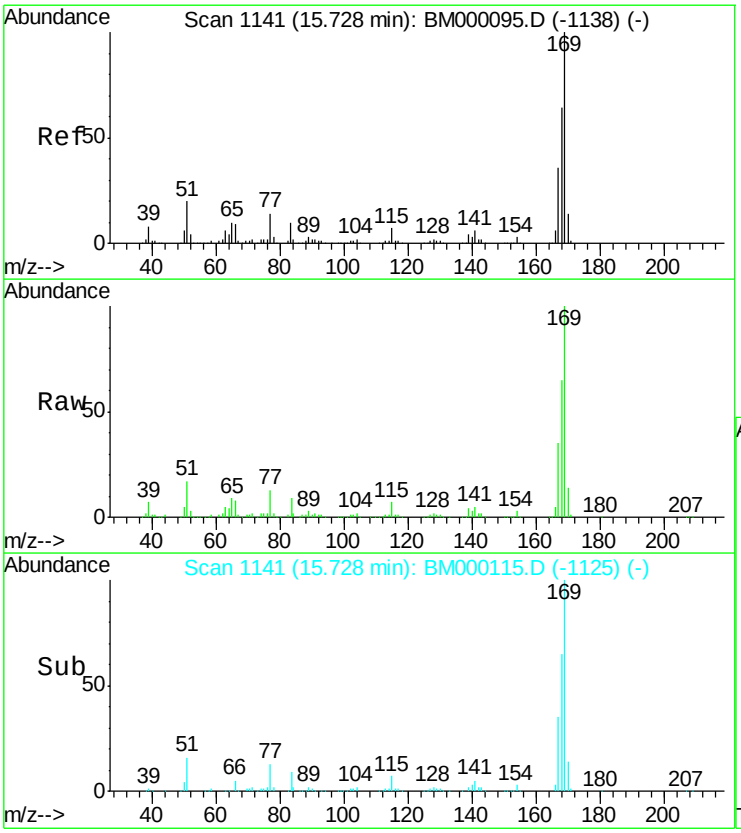
#63
4,6-Dinitro-2-methylphenol
Concen: 18.57 ng/ul
RT: 15.59 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:198 Resp: 159202

Ion	Ratio	Lower	Upper
198	100		
182	4.7	2.6	4.0#
77	37.7	25.2	37.8

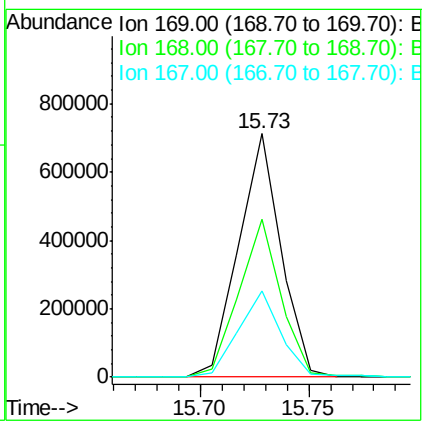


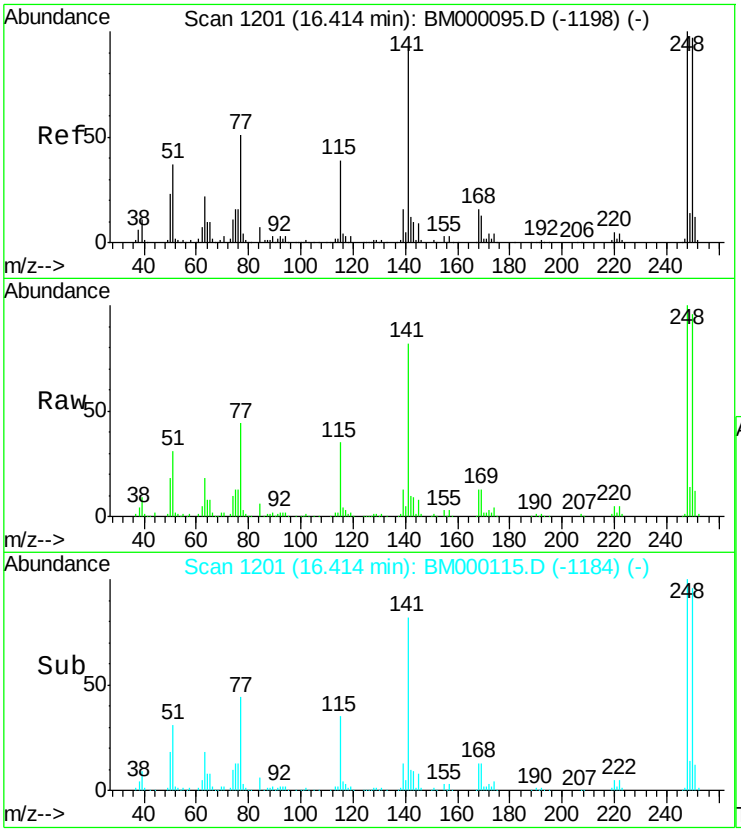


#64
N-Nitrosodiphenylamine
Concen: 19.63 ng/ul
RT: 15.73 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:169 Resp: 962077

Ion	Ratio	Lower	Upper
169	100		
168	65.0	51.8	77.6
167	35.2	28.1	42.1



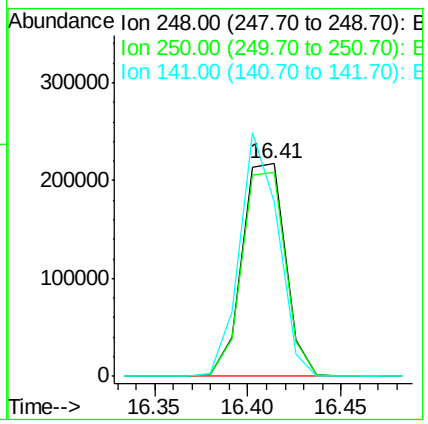


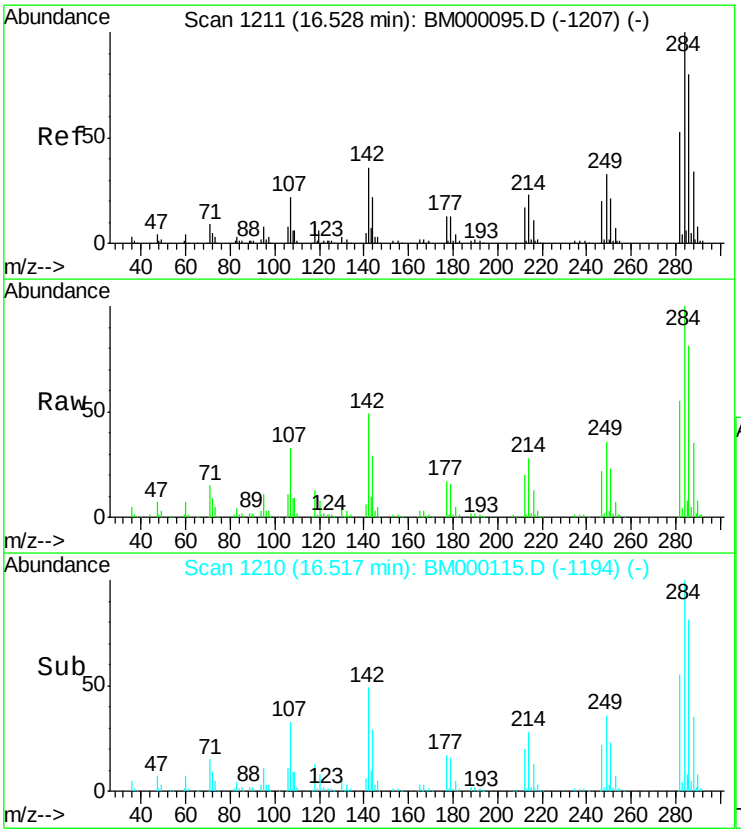
#65
4-Bromophenyl-phenylether
Concen: 20.35 ng/ul
RT: 16.41 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:248 Resp: 350455

Ion	Ratio	Lower	Upper
248	100		
250	95.6	78.4	117.6
141	82.2	67.0	100.4

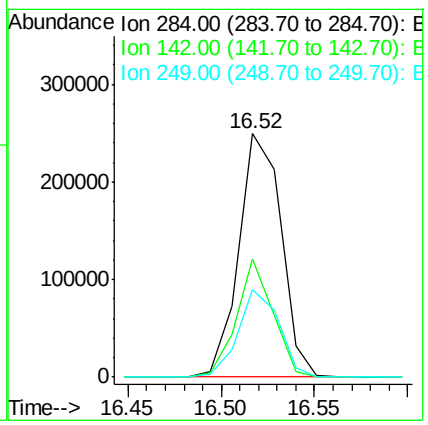


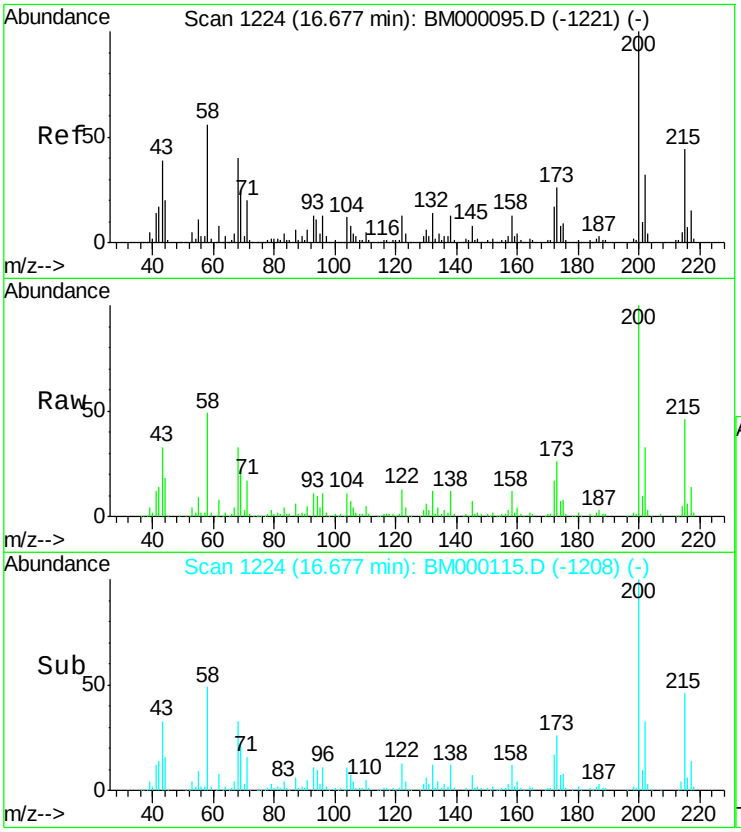


#66
Hexachlorobenzene
Concen: 19.85 ng/ul
RT: 16.52 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:284 Resp: 394032

Ion	Ratio	Lower	Upper
284	100		
142	48.6	32.4	48.6
249	35.8	26.7	40.1



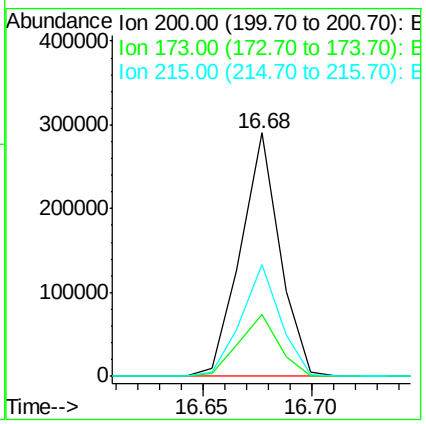


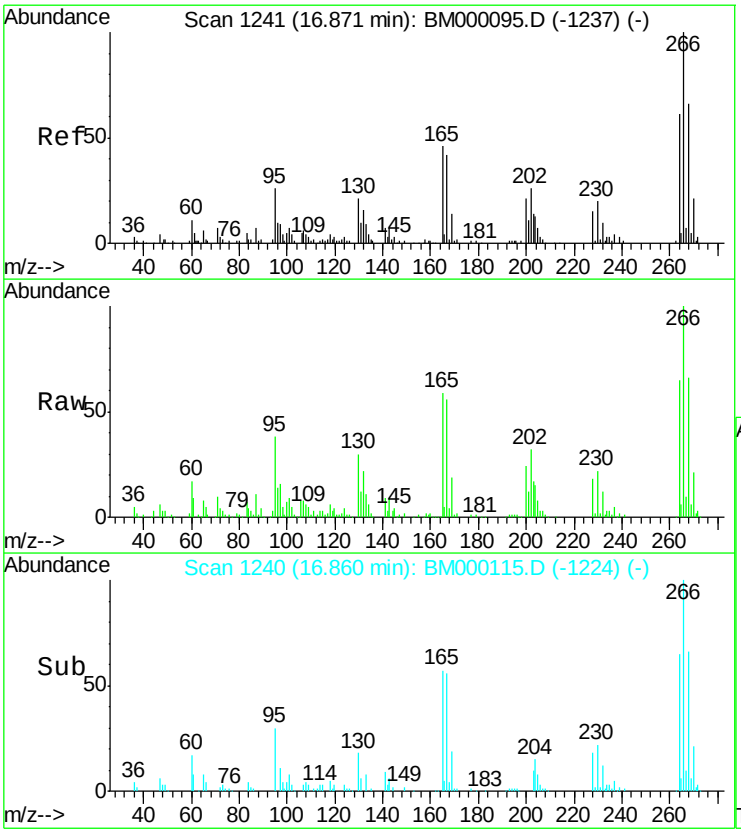
#67
Atrazine
Concen: 18.93 ng/ul
RT: 16.68 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:200 Resp: 365936

Ion	Ratio	Lower	Upper
200	100		
173	25.6	19.5	29.3
215	45.7	36.6	54.8

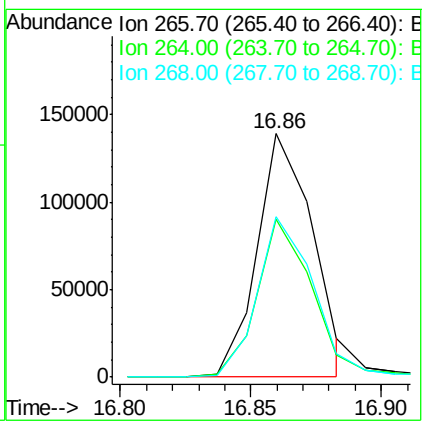


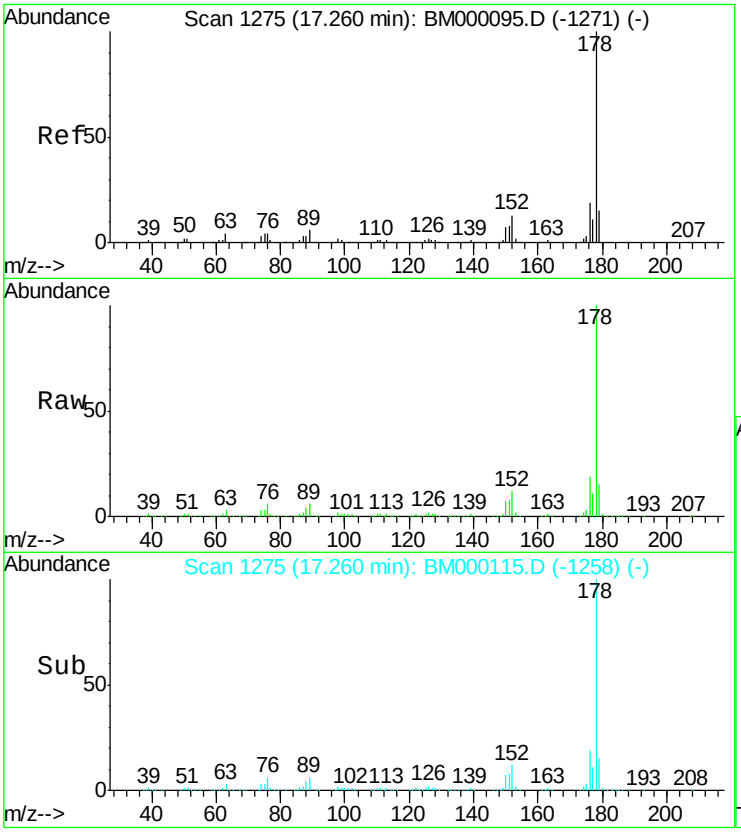


#68
Pentachlorophenol
Concen: 17.07 ng/ul
RT: 16.86 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:266 Resp: 206155

Ion	Ratio	Lower	Upper
266	100		
264	64.8	49.8	74.6
268	66.1	48.2	72.4



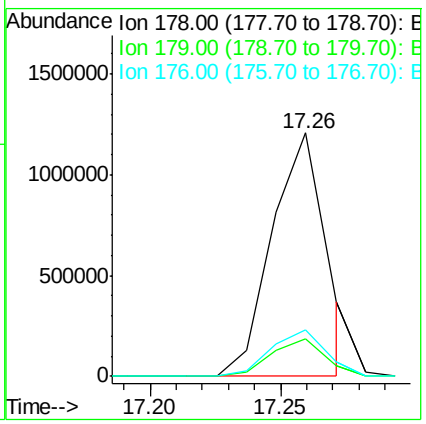


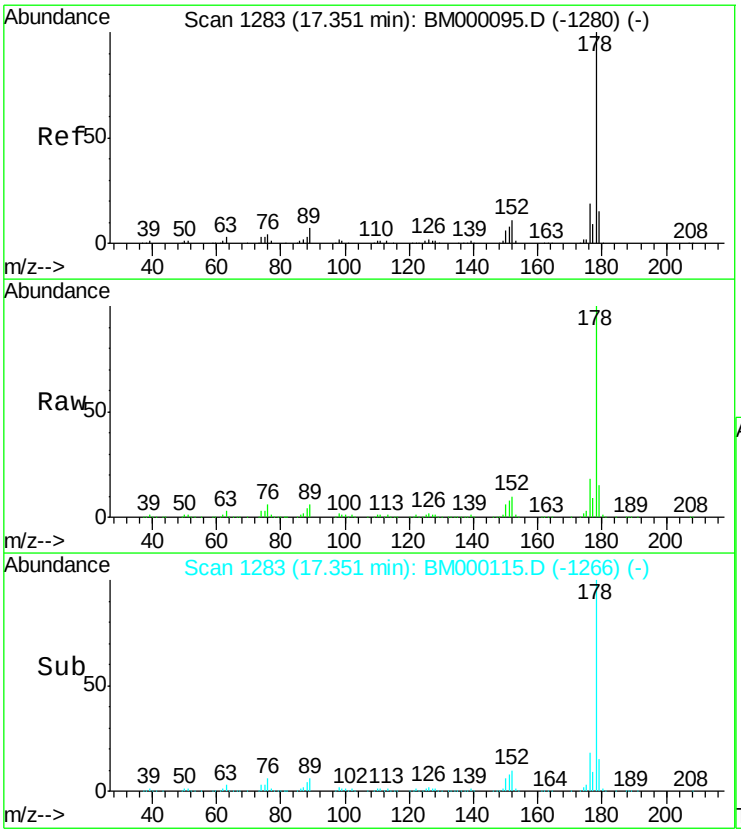
#69
Phenanthrene
Concen: 18.93 ng/ul
RT: 17.26 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:178 Resp: 1730666

Ion	Ratio	Lower	Upper
178	100		
179	15.3	11.6	17.4
176	18.9	14.6	22.0

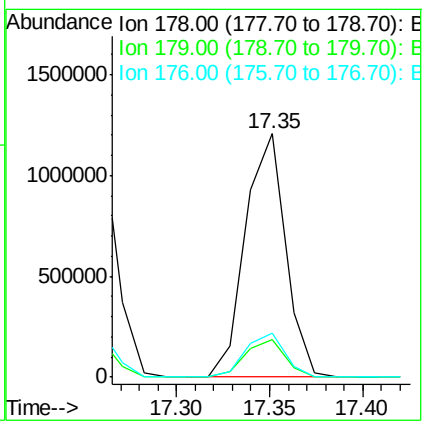


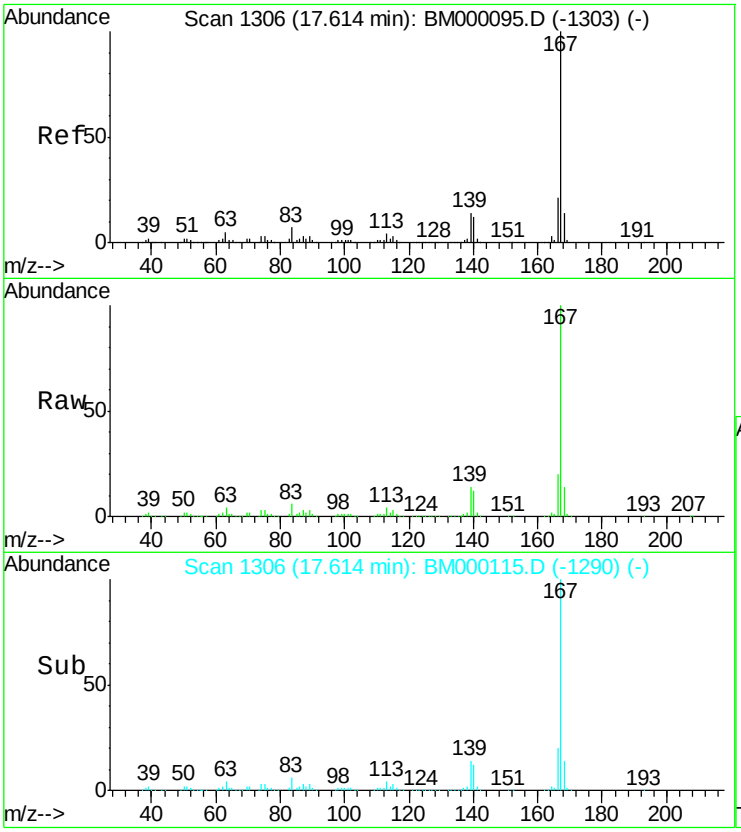


#71
Anthracene
Concen: 19.18 ng/ul
RT: 17.35 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:178 Resp: 1803641

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.6	18.8
176	18.1	14.6	21.8



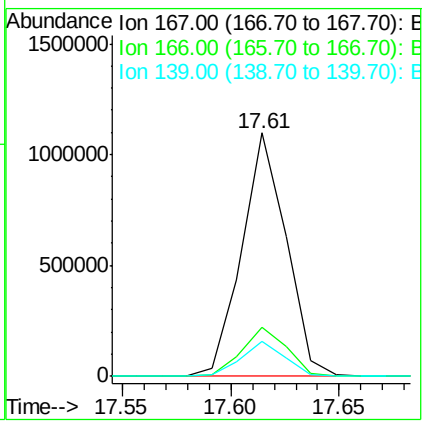


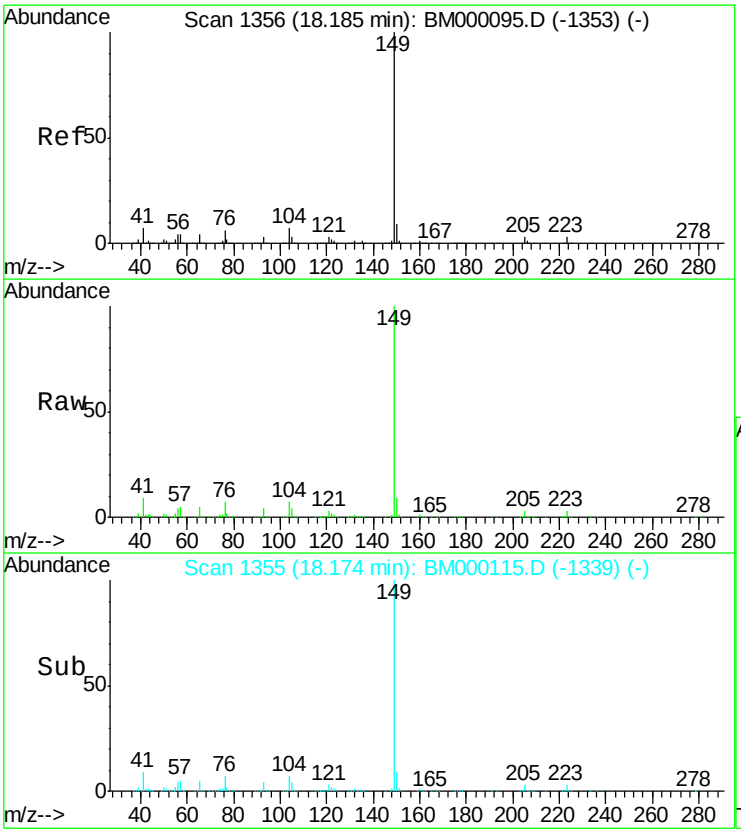
#72
Carbazole
Concen: 18.38 ng/ul
RT: 17.61 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:167 Resp: 1556571

Ion	Ratio	Lower	Upper
167	100		
166	20.0	16.2	24.4
139	14.3	10.7	16.1

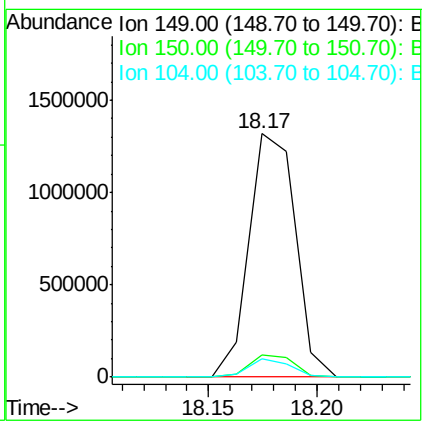


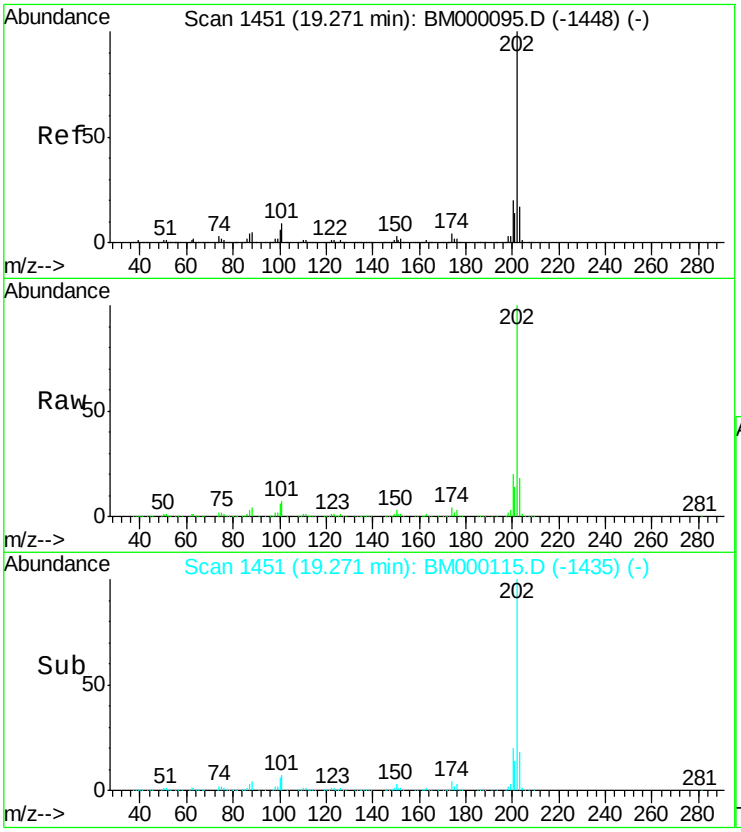


#73
Di-n-butylphthalate
Concen: 19.49 ng/ul
RT: 18.17 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:149 Resp: 1969647

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	7.4	4.8	7.2#



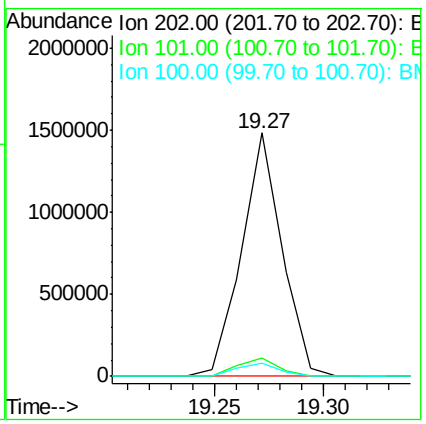


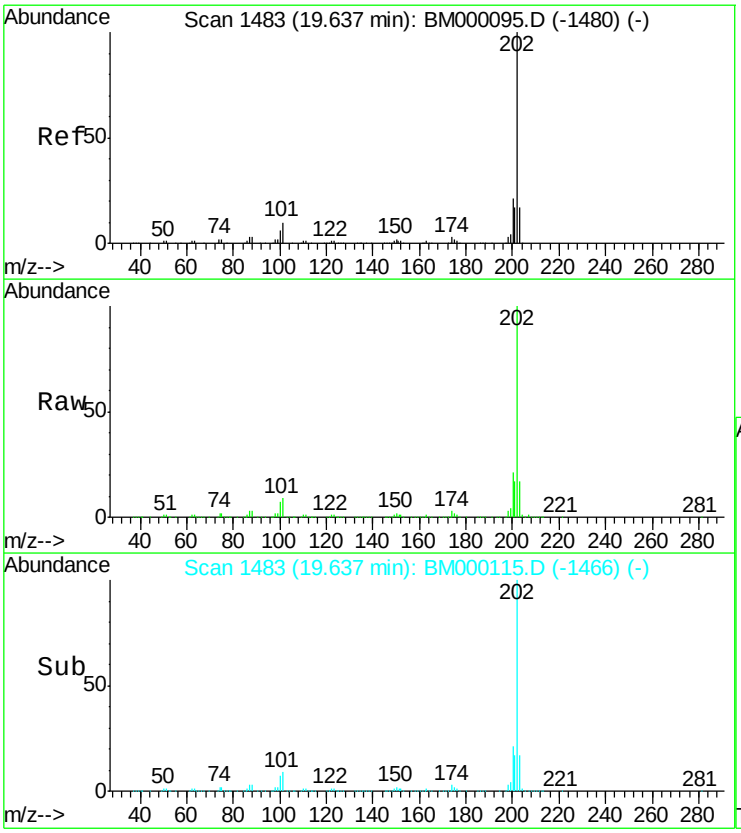
#74
Fluoranthene
Concen: 18.29 ng/ul
RT: 19.27 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:202 Resp: 1917506

Ion	Ratio	Lower	Upper
202	100		
101	7.3	6.4	9.6
100	5.6	4.6	7.0

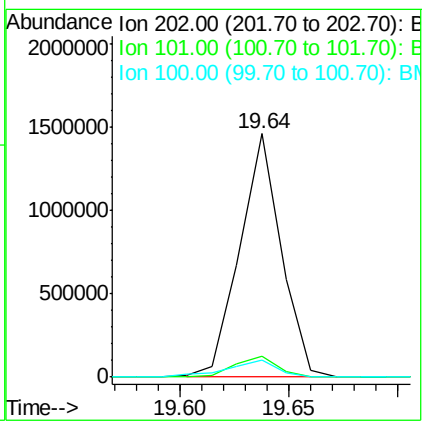


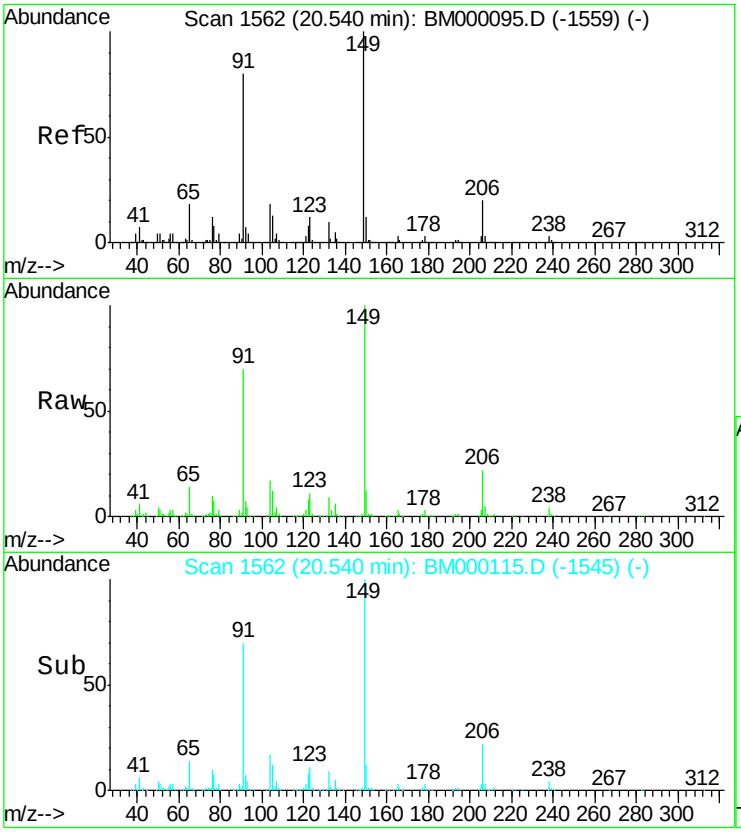


#77
Pyrene
Concen: 22.77 ng/ul
RT: 19.64 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:202 Resp: 1923737

Ion	Ratio	Lower	Upper
202	100		
101	8.8	6.9	10.3
100	7.2	5.5	8.3



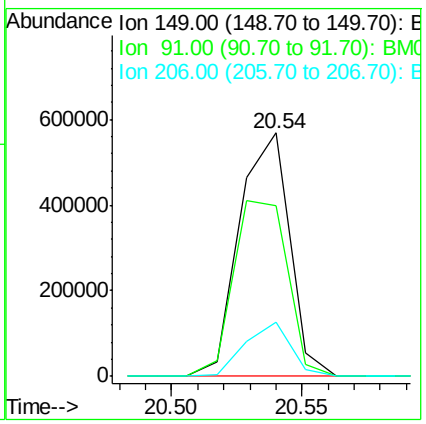


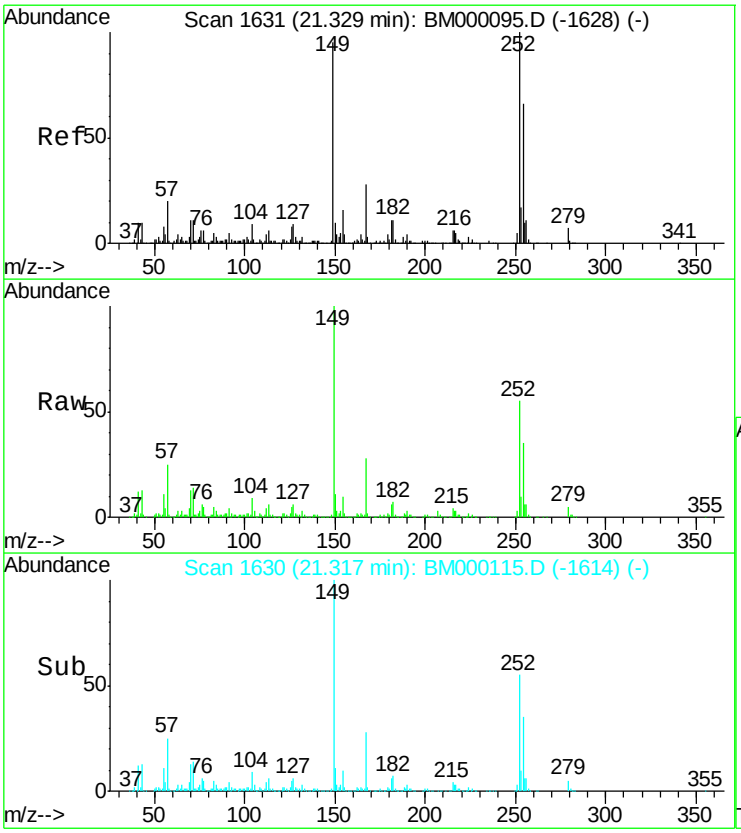
#78
Butylbenzylphthalate
Concen: 22.41 ng/ul
RT: 20.54 min Scan# 1562
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:149 Resp: 769551

Ion	Ratio	Lower	Upper
149	100		
91	70.0	56.6	84.8
206	22.4	16.8	25.2

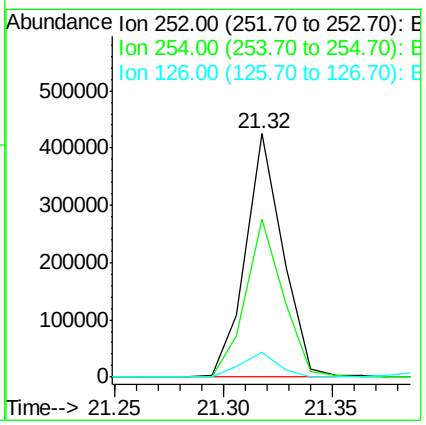


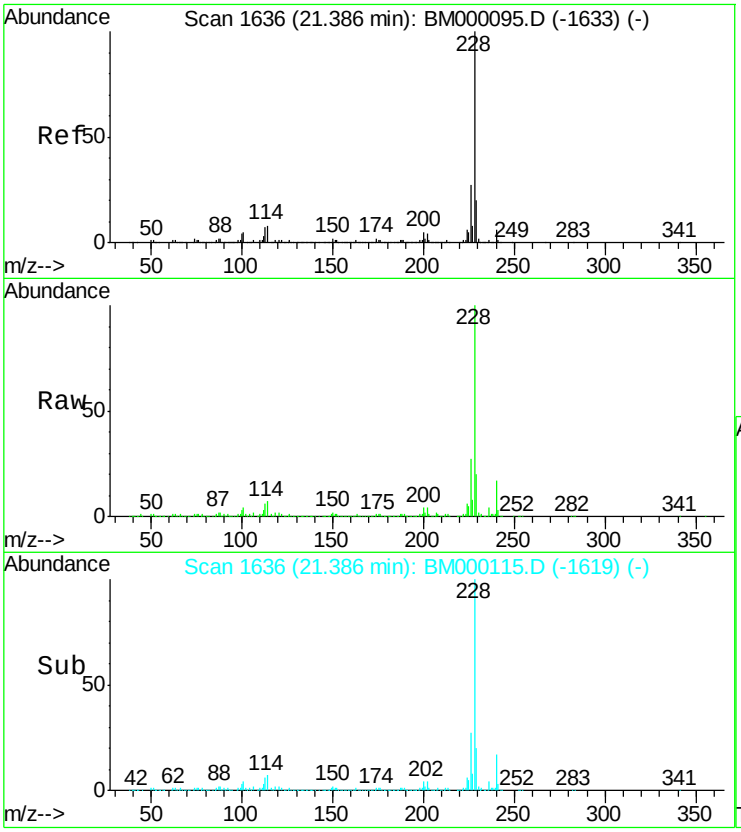


#79
3,3'-Dichlorobenzidine
Concen: 19.92 ng/ul
RT: 21.32 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:252 Resp: 510619

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.2	76.8
126	10.0	7.9	11.9



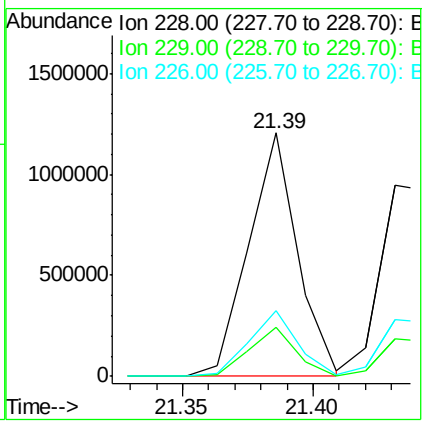


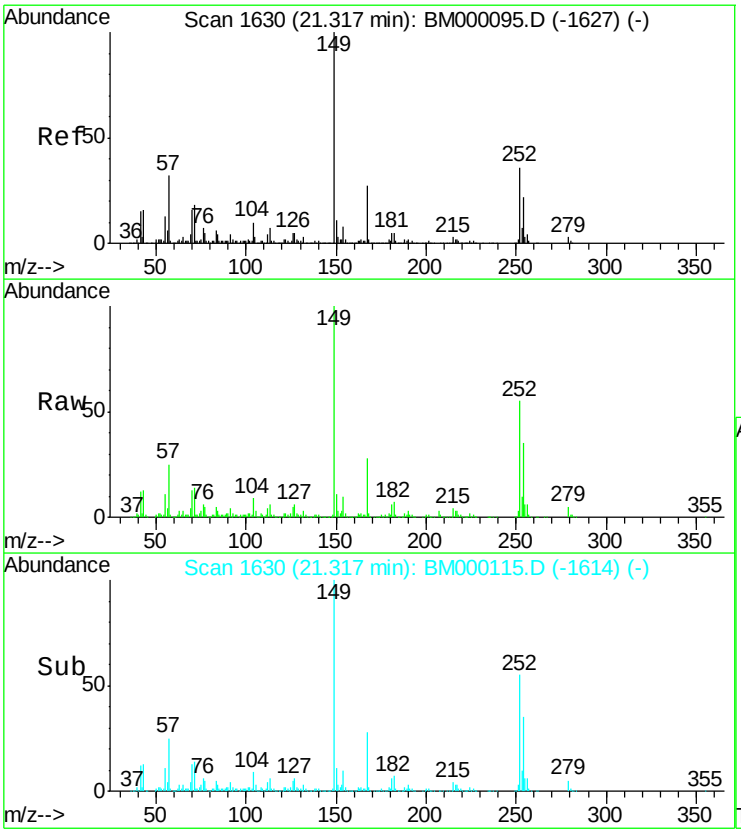
#80
Benzo(a)anthracene
Concen: 19.39 ng/ul
RT: 21.39 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:228 Resp: 1569595

Ion	Ratio	Lower	Upper
228	100		
229	20.2	15.8	23.8
226	26.8	20.7	31.1

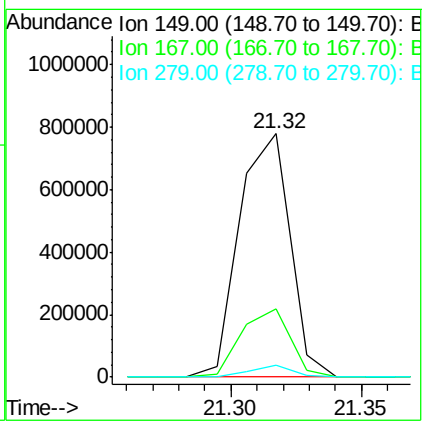


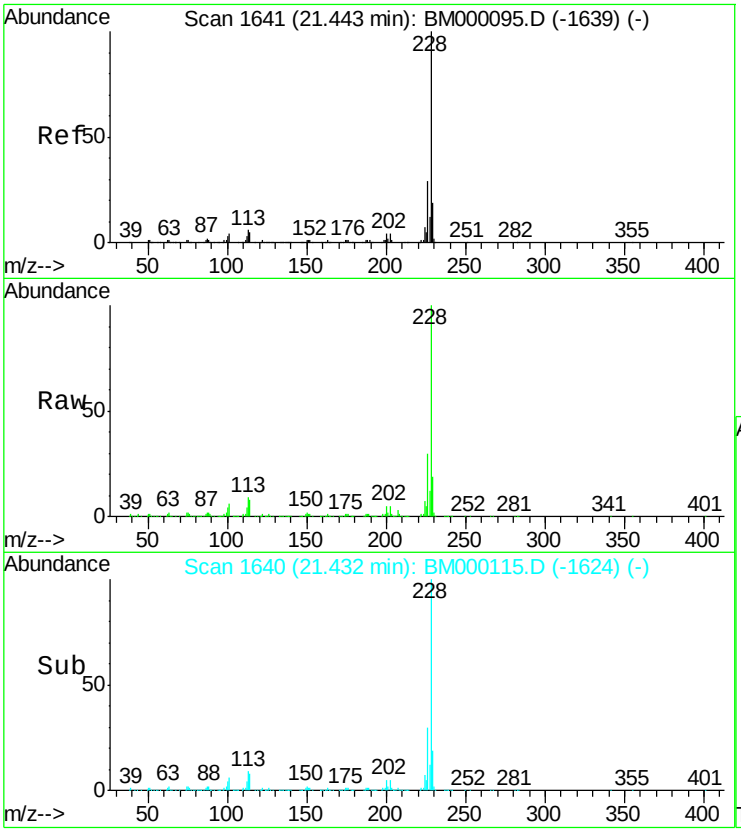


#81
Bis(2-ethylhexyl)phthalate
Concen: 21.09 ng/ul
RT: 21.32 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:149 Resp: 1054037

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.1	33.1
279	4.9	3.0	4.6#



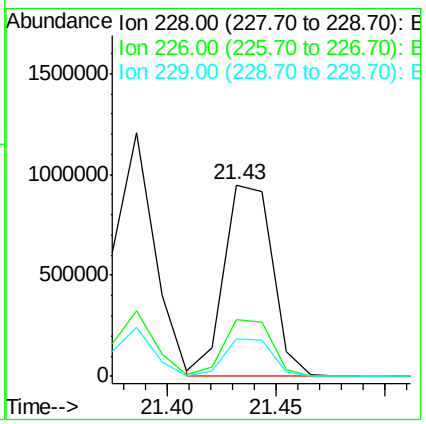


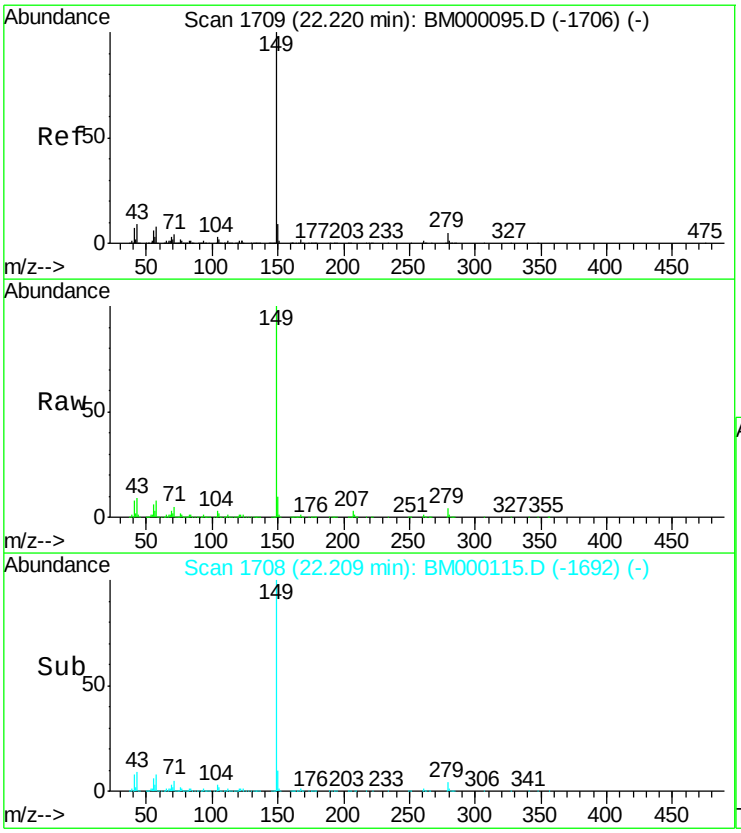
#82
Chrysene
Concen: 19.54 ng/ul
RT: 21.43 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:228 Resp: 1457514

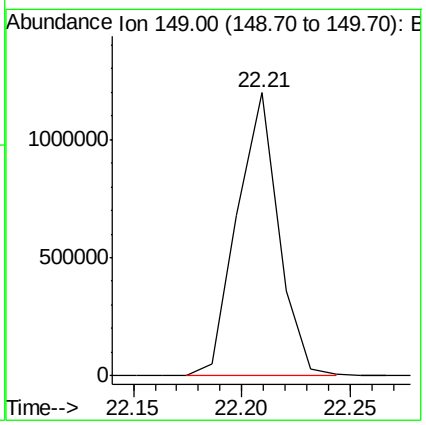
Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.0	34.4
229	19.5	15.6	23.4

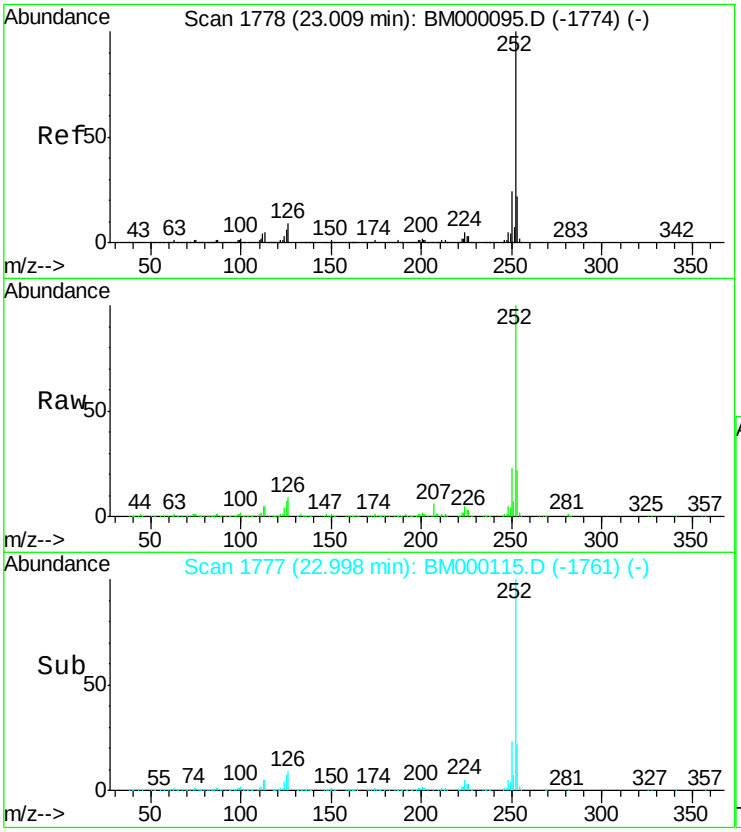




#84
Di-n-octyl phthalate
Concen: 20.13 ng/ul
RT: 22.21 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:149 Resp: 1582833



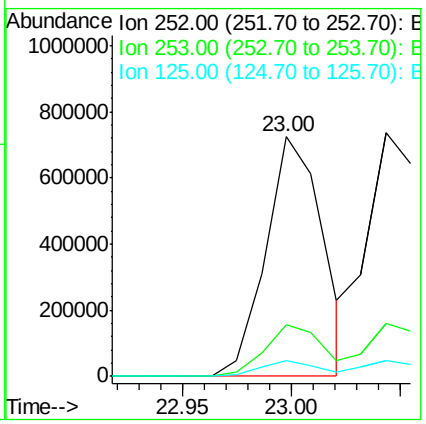


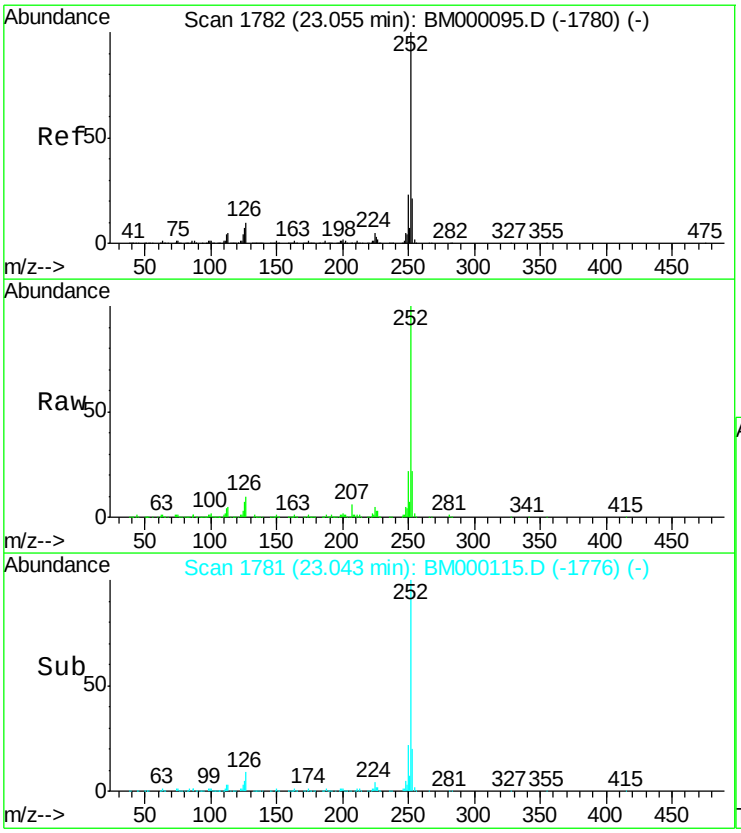
#85
Benzo(b)fluoranthene
Concen: 18.10 ng/ul
RT: 23.00 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:252 Resp: 1320627

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	6.8	4.8	7.2

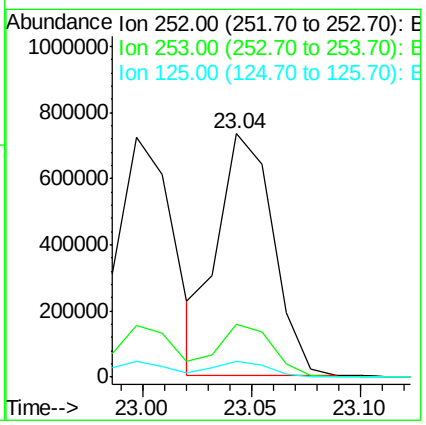


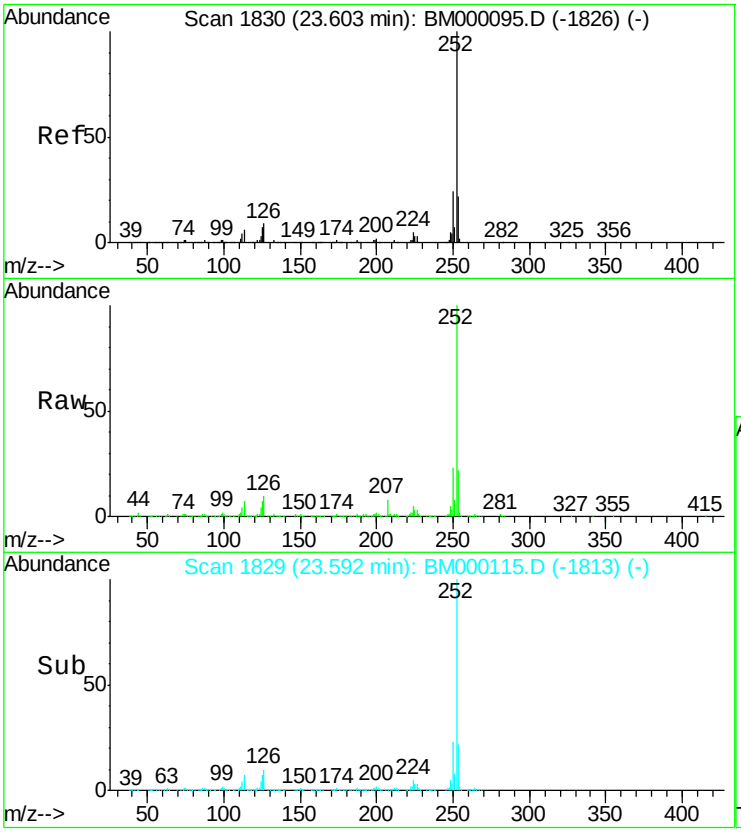


#86
Benzo(k)fluoranthene
Concen: 20.72 ng/ul
RT: 23.04 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:252 Resp: 1290516

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	6.7	4.9	7.3



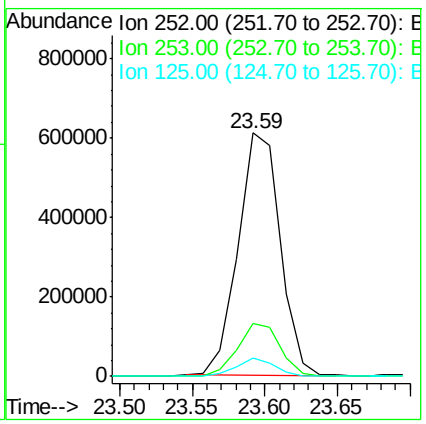


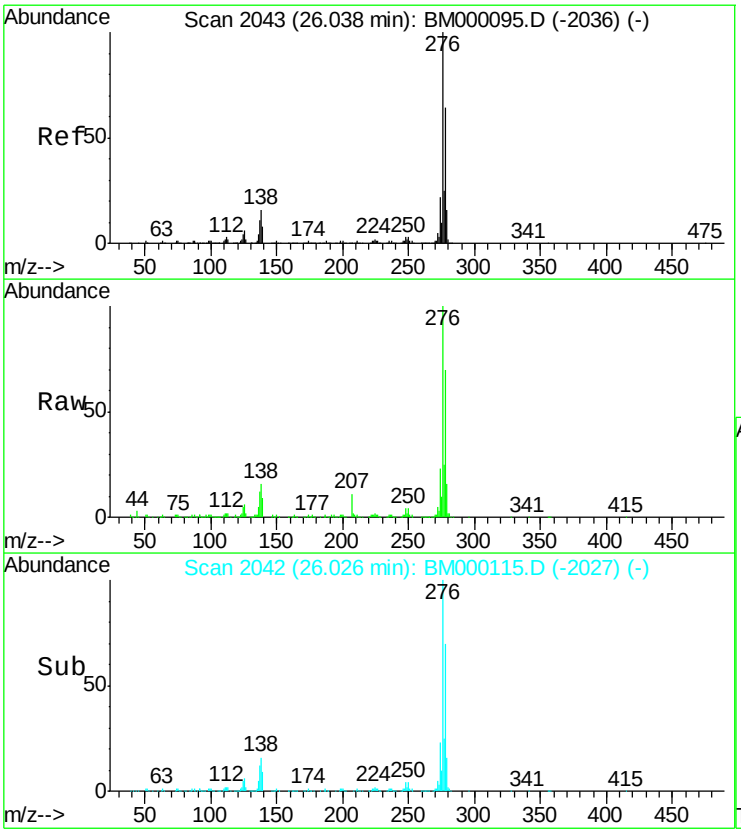
#88
Benzo(a)pyrene
Concen: 19.18 ng/ul
RT: 23.59 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:252 Resp: 1229290

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	7.5	5.8	8.6

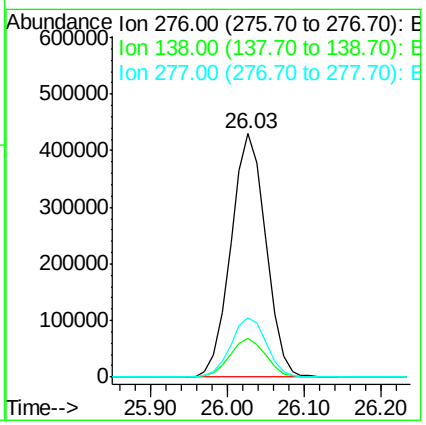


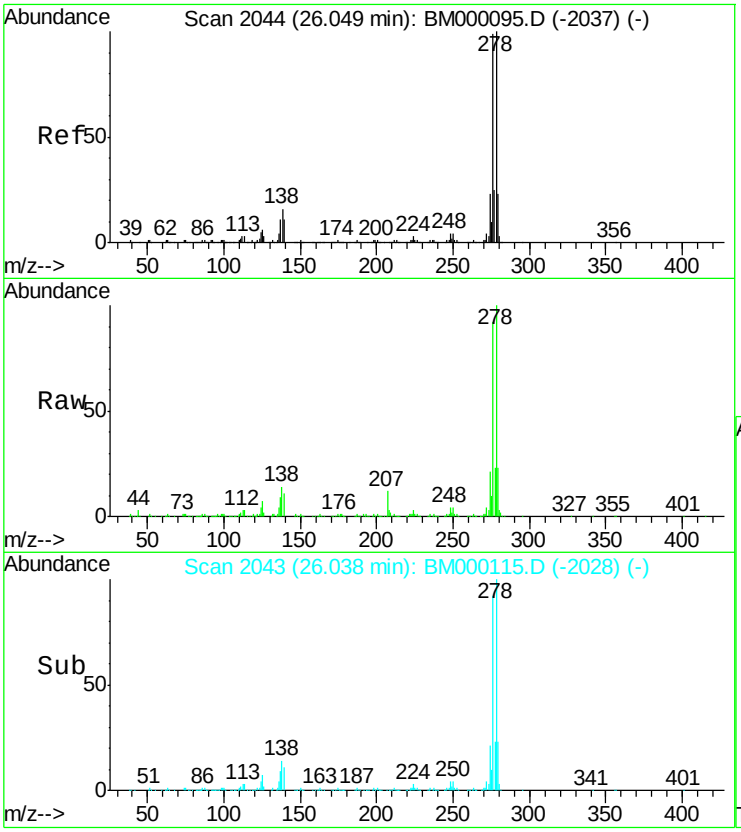


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.37 ng/ul
RT: 26.03 min Scan# 2042
Delta R.T. -0.02 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:276 Resp: 1361844

Ion	Ratio	Lower	Upper
276	100		
138	15.7	14.2	21.2
277	24.6	18.8	28.2



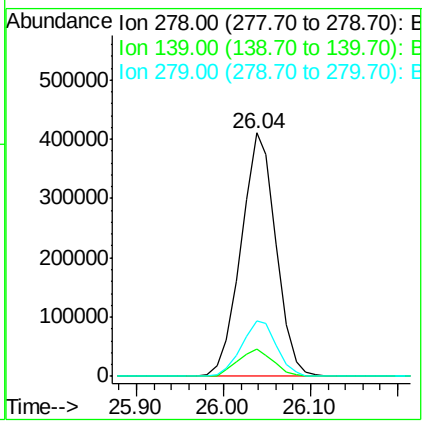


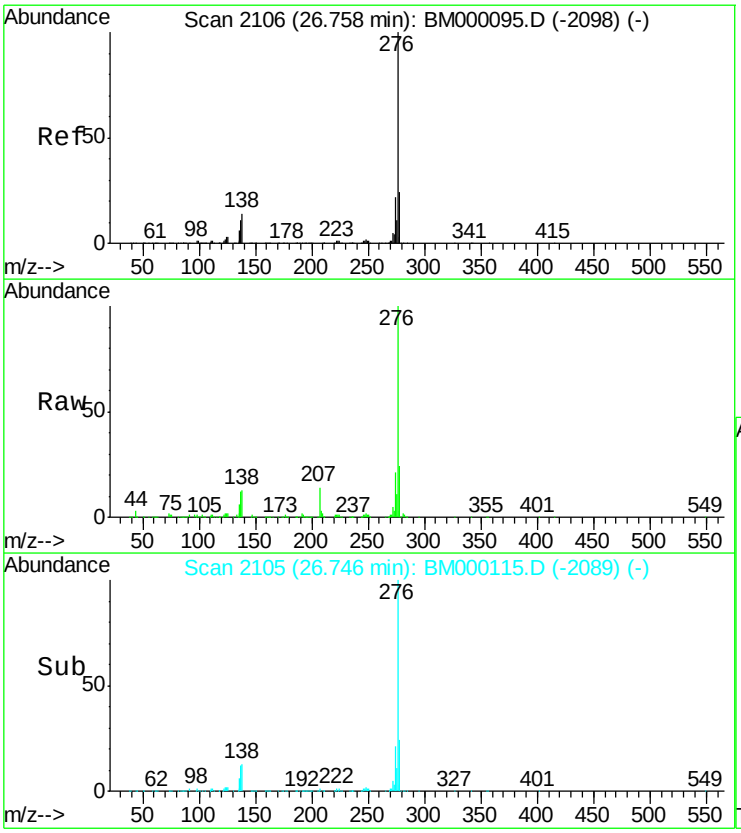
#90
Dibenzo(a,h)anthracene
Concen: 20.41 ng/ul
RT: 26.04 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Instrument :
BNA_M
ClientSampleId :
MDL-05-S-ML

Tgt Ion:278 Resp: 1148911

Ion	Ratio	Lower	Upper
278	100		
139	11.1	10.2	15.2
279	22.9	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 21.00 ng/ul
RT: 26.75 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM000115.D
Acq: 02 Jan 2015 15:35

Tgt Ion:276 Resp: 1153524

Ion	Ratio	Lower	Upper
276	100		
138	13.4	12.1	18.1
277	23.6	19.0	28.4