Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003434.D
Acq On : 10 Dec 2015 04:06
Operator : UM/IZ
Sample : PB87152BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB87152BS

Quant Time: Dec 10 05:47:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	73587	20.00	ng		0.00
21) Naphthalene-d8	10.52	136	318298	20.00	ng		0.00
38) Acenaphthene-d10	14.37	164	170377	20.00	ng		0.00
63) Phenanthrene-d10	17.12	188	325766	20.00	ng		0.00
75) Chrysene-d12	21.32	240	279494	20.00	ng		0.00
86) Perylene-d12	23.57	264	280110	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	566600	136.89	ng		0.00
7) Phenol-d6	6.90	99	739413	128.65	ng		0.00
23) Nitrobenzene-d5	8.88	82	435912	84.91	ng		0.00
41) 2,4,6-Tribromophenol	15.87	330	205647	120.86	ng		0.00
44) 2-Fluorobiphenyl	12.99	172	1040015	83.17	ng		0.00
78) Terphenyl-d14	19.76	244	964864	81.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	58060	33.81	ng	#	100
3) Pyridine	3.60	79	174314	36.23	ng		88
4) n-Nitrosodimethylamine	3.53	42	64198	41.68	ng		84
6) Aniline	7.05	93	197372	26.09	ng		95
8) 2-Chlorophenol	7.29	128	230115	43.91	ng		95
9) Benzaldehyde	6.86	77	112486	39.91	ng		97
10) Phenol	6.92	94	272657	44.71	ng	#	71
11) bis(2-Chloroethyl)ether	7.15	93	192987	39.11	ng		96
12) 1,3-Dichlorobenzene	7.61	146	225461	39.16	ng		98
13) 1,4-Dichlorobenzene	7.76	146	231550	39.00	ng		97
14) 1,2-Dichlorobenzene	8.07	146	225132	39.72	ng		96
15) Benzyl Alcohol	7.96	79	181450	45.62	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.26	45	198814	37.72	ng		91
17) 2-Methylphenol	8.16	107	190068	44.58	ng		97
18) Hexachloroethane	8.80	117	81062	39.74	ng		90
19) n-Nitroso-di-n-propylamine	8.53	70	149752	39.72	ng	#	88
20) 3+4-Methylphenols	8.49	107	255672	43.34	ng		97
22) Acetophenone	8.55	105	307746	39.45	ng	#	90
24) Nitrobenzene	8.92	77	229219	41.30	ng		90
25) Isophorone	9.45	82	415032	39.97	ng		98
26) 2-Nitrophenol	9.63	139	116764	41.59	ng		95
27) 2,4-Dimethylphenol	9.69	122	215552	44.10	ng		94
28) bis(2-Chloroethoxy)methane	9.93	93	268435	43.02	ng		99
29) 2,4-Dichlorophenol	10.16	162	215159	46.21	ng		98
30) 1,2,4-Trichlorobenzene	10.38	180	211759	40.73	ng		98
31) Naphthalene	10.56	128	681148	40.90	ng		100
32) Benzoic acid	9.83	122	113604	39.64	ng		97
33) 4-Chloroaniline	10.67	127	51715	7.52	ng		96
34) Hexachlorobutadiene	10.85	225	123994	40.22	ng		97
35) Caprolactam	11.45	113	59531	38.67	ng	#	69
36) 4-Chloro-3-methylphenol	11.80	107	221301	42.15	ng		90
37) 2-Methylnaphthalene	12.18	142	493623	43.21	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	229576	41.91	ng	#	100
40) Hexachlorocyclopentadiene	12.53	237	280955	91.96	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003434.D
Acq On : 10 Dec 2015 04:06
Operator : UM/IZ
Sample : PB87152BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB87152BS

Quant Time: Dec 10 05:47:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.80	196	160022	44.79	ng		99
43) 2,4,5-Trichlorophenol	12.87	196	169822	45.23	ng	#	90
45) 1,1'-Biphenyl	13.20	154	619468	41.00	ng		99
46) 2-Chloronaphthalene	13.25	162	468664	42.23	ng	#	93
47) 2-Nitroaniline	13.45	65	114187	41.48	ng		93
48) Acenaphthylene	14.09	152	769940	41.61	ng		100
49) Dimethylphthalate	13.83	163	568622	40.50	ng		100
50) 2,6-Dinitrotoluene	13.95	165	123290	42.09	ng		94
51) Acenaphthene	14.44	154	443840	41.40	ng		99
52) 3-Nitroaniline	14.28	138	48258	16.10	ng		91
53) 2,4-Dinitrophenol	14.49	184	110539	67.90	ng	#	77
54) Dibenzofuran	14.77	168	700164	45.21	ng		94
55) 4-Nitrophenol	14.59	139	193488	78.16	ng		83
56) 2,4-Dinitrotoluene	14.74	165	162525	42.76	ng	#	69
57) Fluorene	15.43	166	532169	41.45	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.00	232	133654	46.31	ng	#	100
59) Diethylphthalate	15.20	149	550207	39.91	ng		99
60) 4-Chlorophenyl-phenylether	15.42	204	260068	40.06	ng		94
61) 4-Nitroaniline	15.44	138	116183	37.95	ng		76
62) Azobenzene	15.72	77	489350	45.28	ng		96
64) 4,6-Dinitro-2-methylphenol	15.50	198	75604	38.47	ng		86
65) n-Nitrosodiphenylamine	15.64	169	463548	45.01	ng		99
66) 4-Bromophenyl-phenylether	16.32	248	152190	43.33	ng	#	88
67) Hexachlorobenzene	16.43	284	164672	43.64	ng	#	80
68) Atrazine	16.59	200	147196	45.82	ng		98
69) Pentachlorophenol	16.77	266	179238	83.20	ng		99
70) Phenanthrene	17.16	178	777744	42.55	ng		99
71) Anthracene	17.26	178	784819	43.21	ng		99
72) Carbazole	17.53	167	688202	43.49	ng		99
73) Di-n-butylphthalate	18.09	149	806491	43.60	ng		99
74) Fluoranthene	19.19	202	790829	41.95	ng		98
76) Benzidine	19.37	184	276767	30.91	ng		100
77) Pyrene	19.55	202	816183	41.64	ng		99
79) Butylbenzylphthalate	20.45	149	317660	42.08	ng		94
80) Benzo(a)anthracene	21.30	228	716187	42.74	ng		100
81) 3,3'-Dichlorobenzidine	21.23	252	135695	25.43	ng		97
82) Chrysene	21.35	228	648228	40.19	ng		100
83) Bis(2-ethylhexyl)phthalate	21.23	149	441203	42.62	ng		99
84) Di-n-octyl phthalate	22.11	149	773584	45.23	ng	#	94
85) Indeno(1,2,3-cd)pyrene	25.85	276	848825	50.09	ng	#	100
87) Benzo(b)fluoranthene	22.89	252	728003	42.76	ng		98
88) Benzo(k)fluoranthene	22.94	252	674230	40.56	ng		100
89) Benzo(a)pyrene	23.47	252	696488	43.49	ng	#	98
90) Dibenzo(a,h)anthracene	25.86	278	704615	45.06	ng		99
91) Benzo(g,h,i)perylene	26.55	276	721436	45.67	ng		99

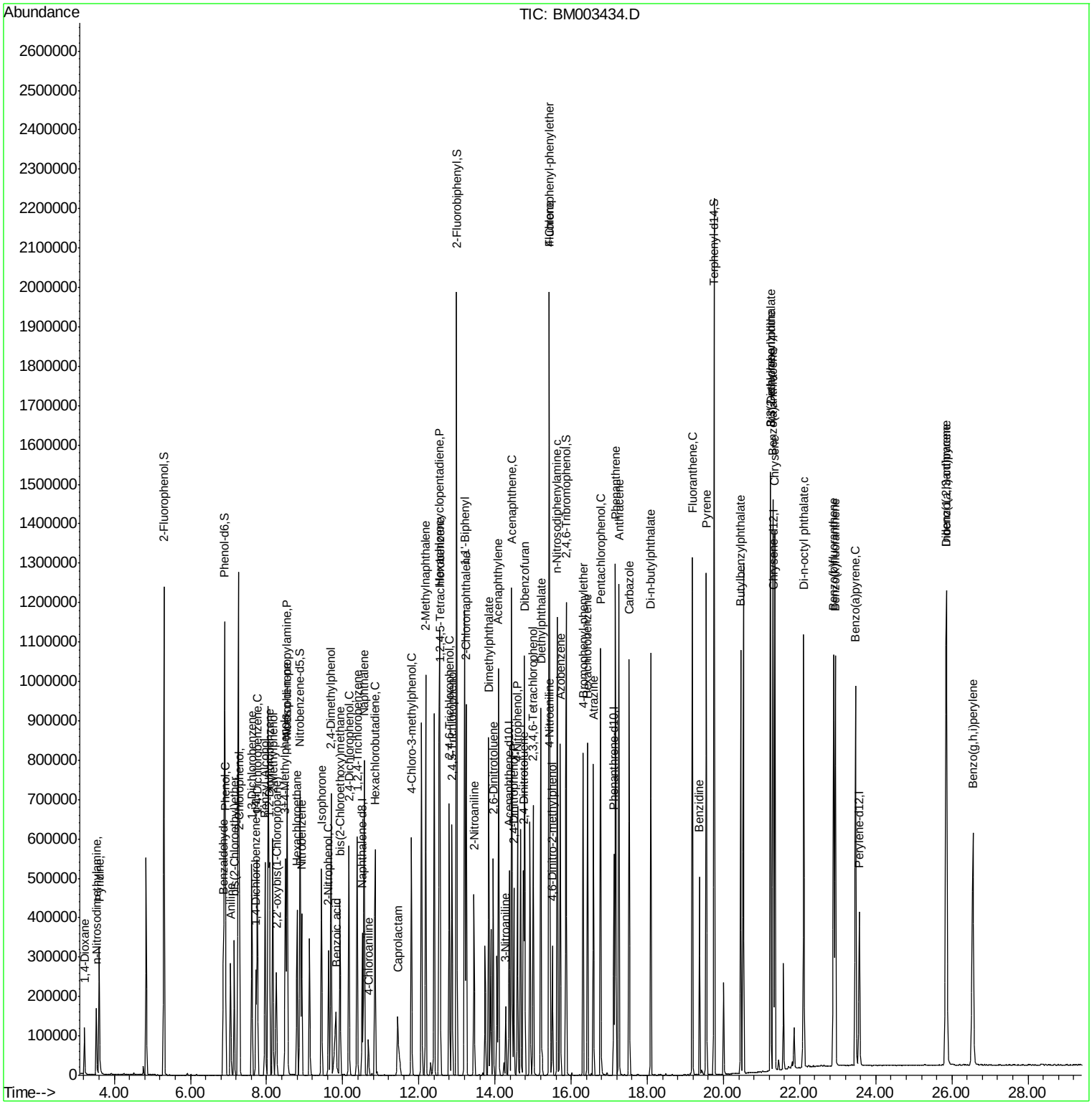
(#) = qualifier out of range (m) = manual integration (+) = signals summed

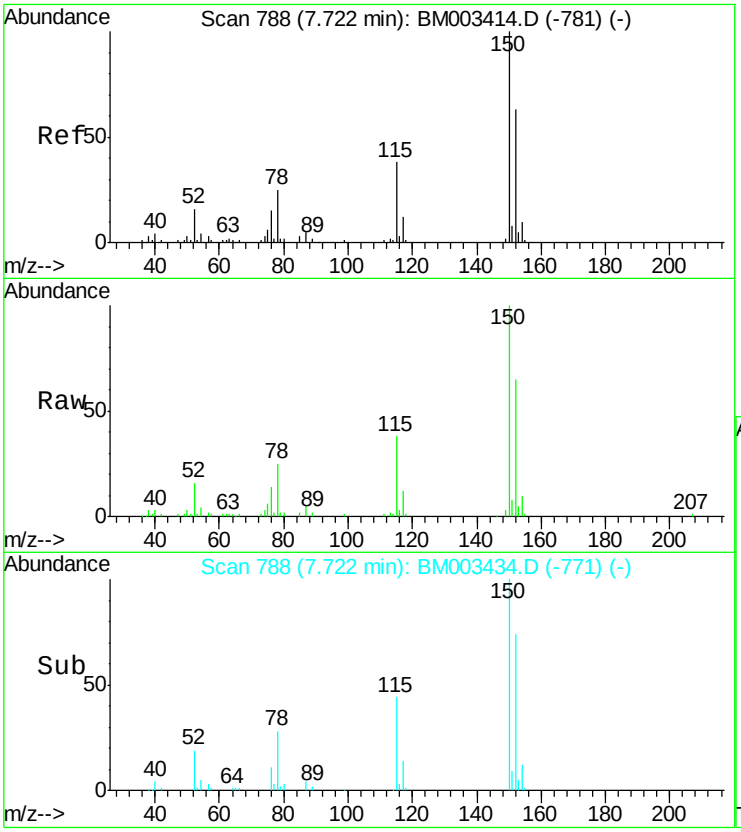
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003434.D
Acq On : 10 Dec 2015 04:06
Operator : UM/IZ
Sample : PB87152BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Quant Time: Dec 10 05:47:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration



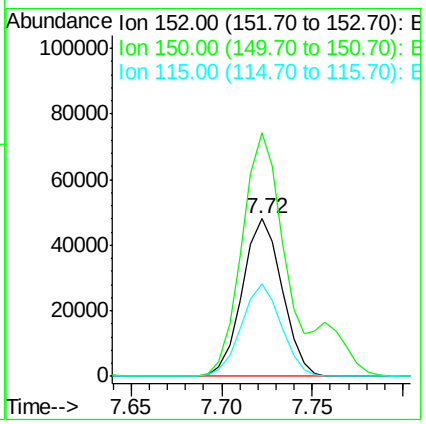


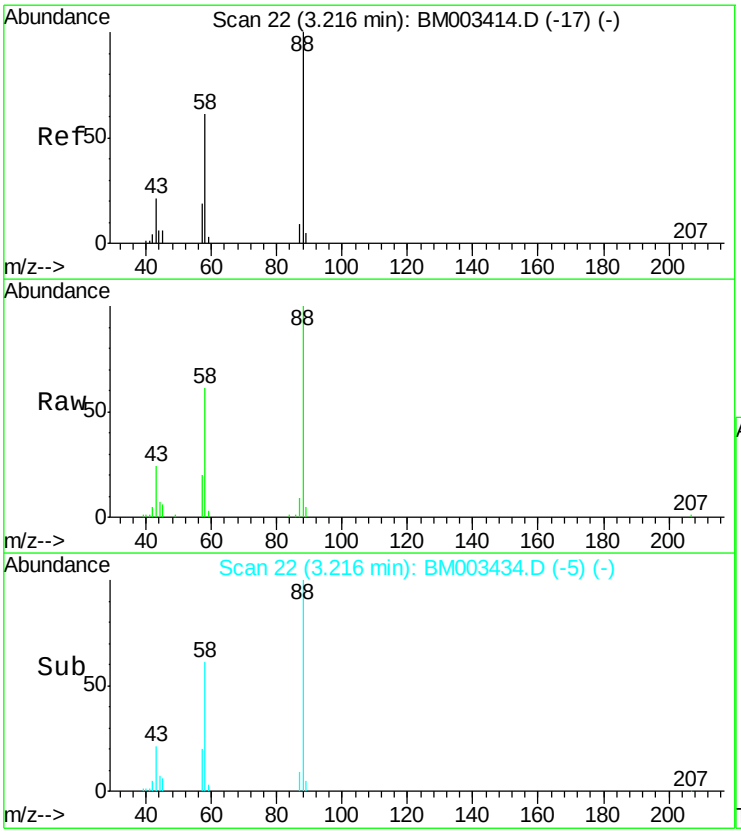
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.72 min Scan# 788
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:152 Resp: 73587

Ion	Ratio	Lower	Upper
152	100		
150	154.8	119.5	179.3
115	59.2	43.0	64.4

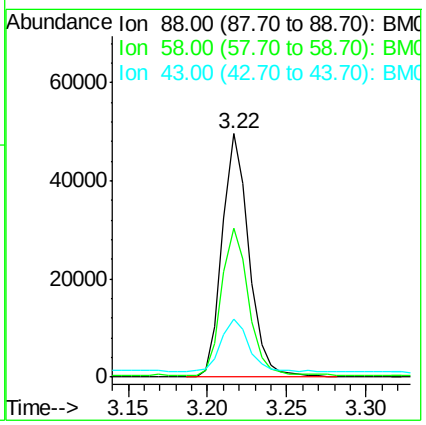


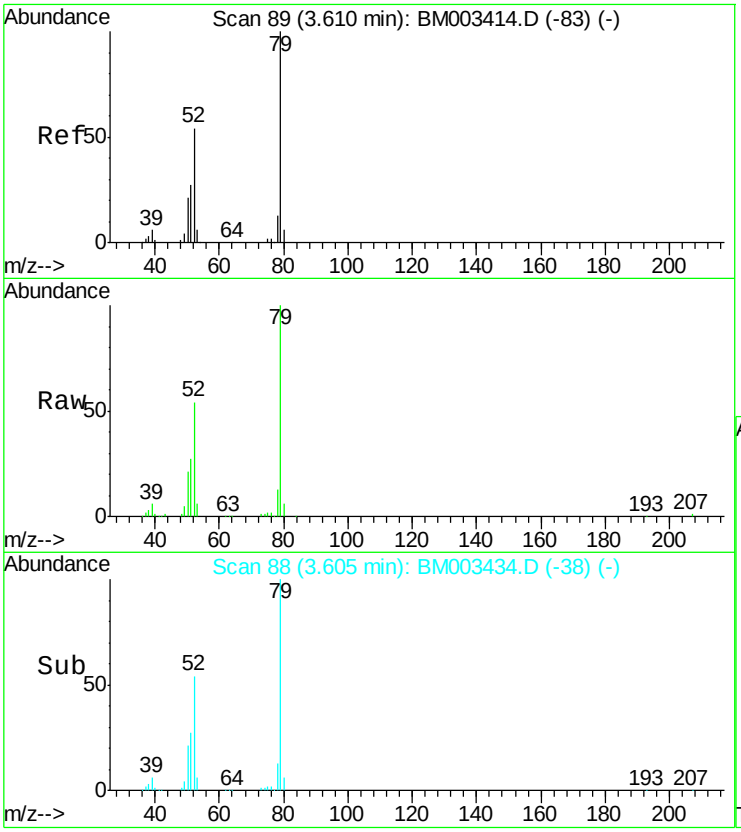


#2
1,4-Dioxane
Concen: 33.81 ng
RT: 3.22 min Scan# 22
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion: 88 Resp: 58060

Ion	Ratio	Lower	Upper
88	100		
58	61.3	0.0	0.0#
43	23.3	0.0	0.0#



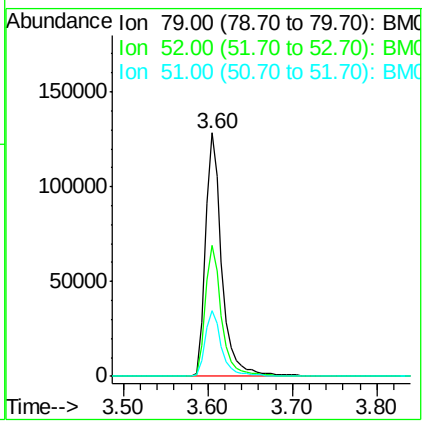


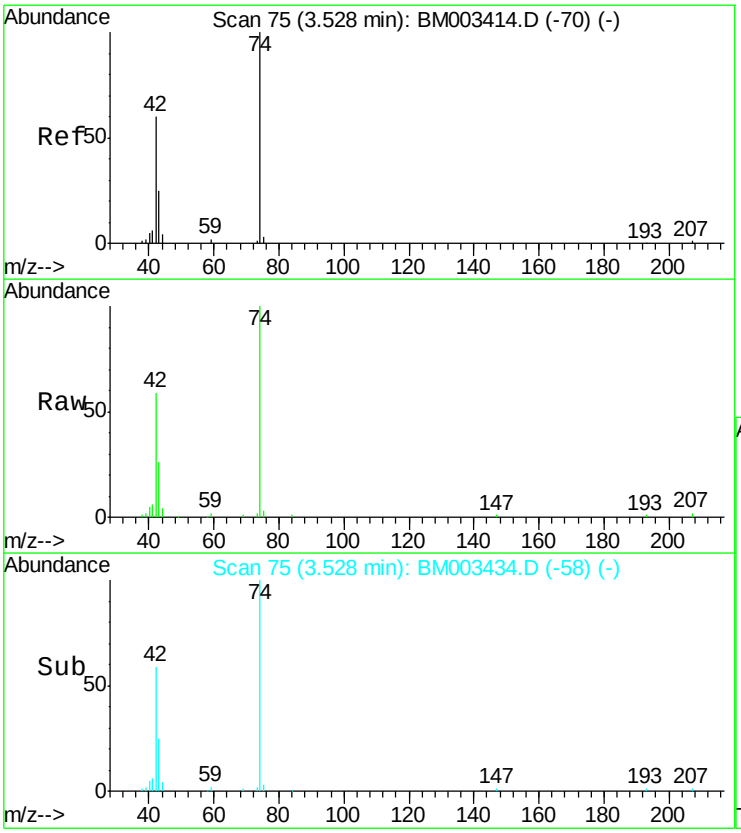
#3
Pyridine
Concen: 36.23 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 79 Resp: 174314

Ion	Ratio	Lower	Upper
79	100		
52	53.7	51.1	76.7
51	27.2	26.1	39.1

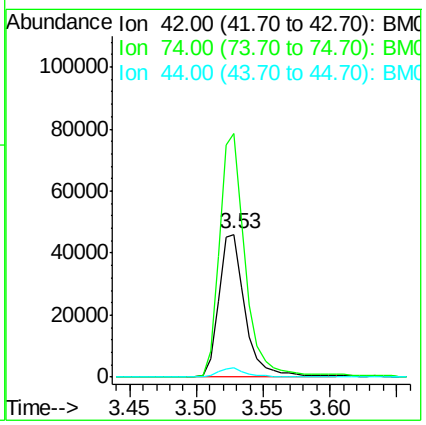


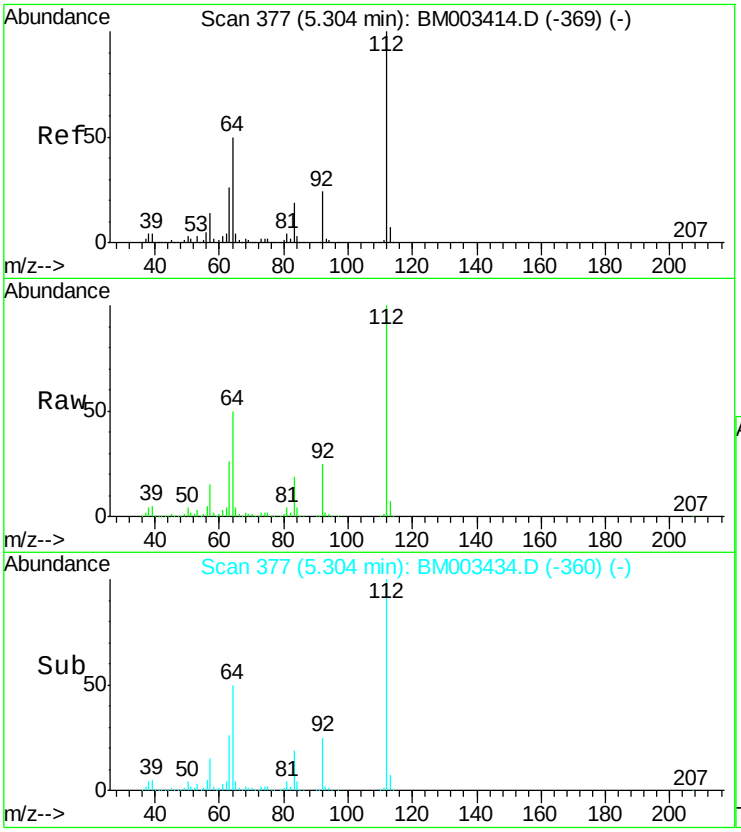


#4
n-Nitrosodimethylamine
Concen: 41.68 ng
RT: 3.53 min Scan# 75
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion: 42 Resp: 64198

Ion	Ratio	Lower	Upper
42	100		
74	170.3	119.3	178.9
44	6.2	5.4	8.2



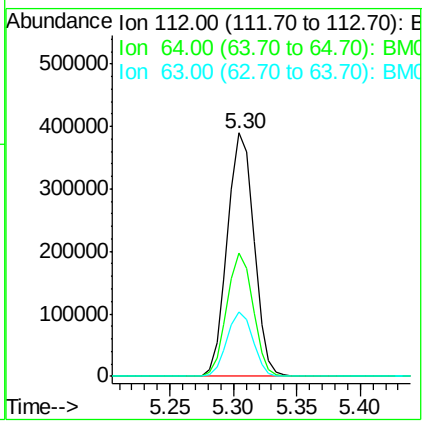


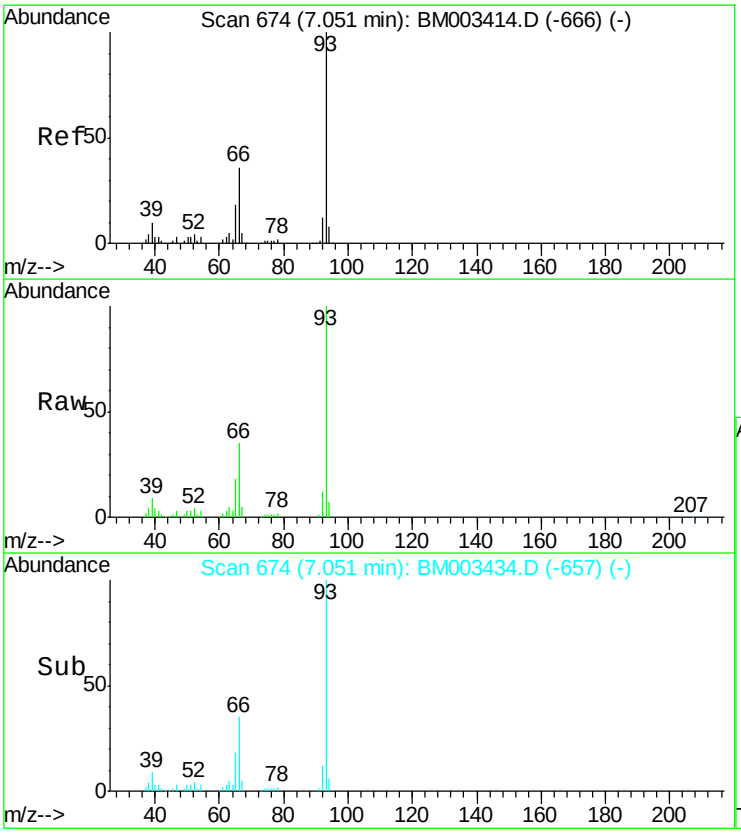
#5
2-Fluorophenol
Concen: 136.89 ng
RT: 5.30 min Scan# 377
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:112 Resp: 566600

Ion	Ratio	Lower	Upper
112	100		
64	50.4	38.6	57.8
63	26.4	19.3	28.9

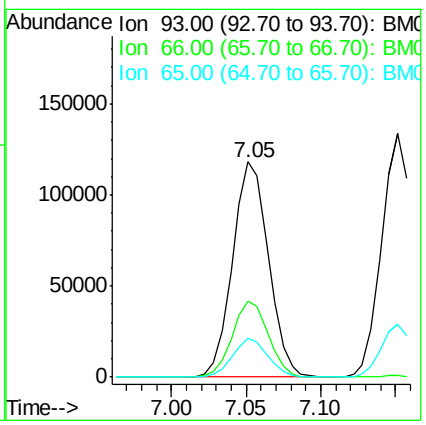


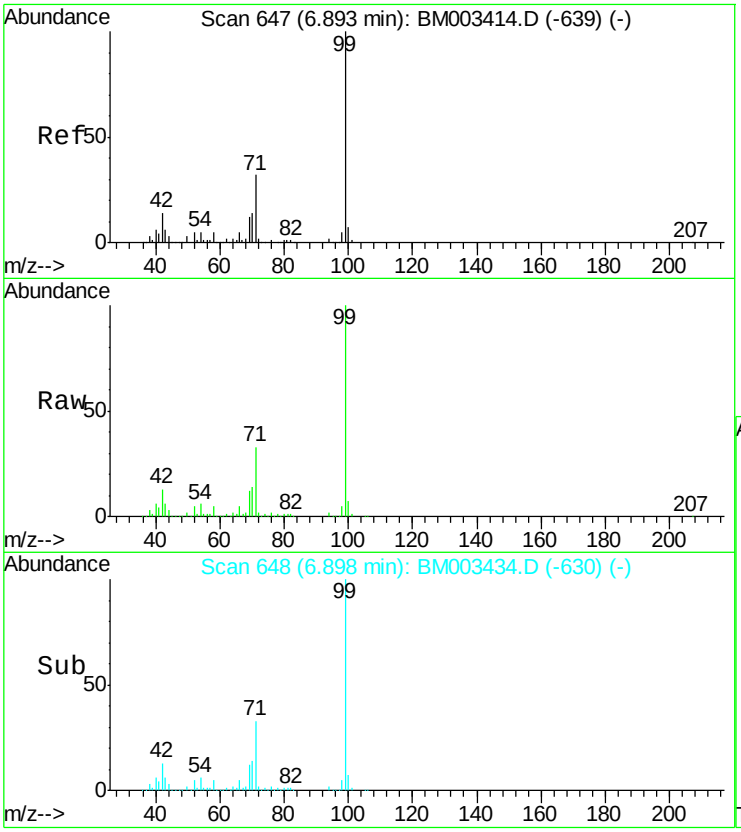


#6
Aniline
Concen: 26.09 ng
RT: 7.05 min Scan# 674
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion: 93 Resp: 197372

Ion	Ratio	Lower	Upper
93	100		
66	35.5	30.8	46.2
65	17.9	16.0	24.0



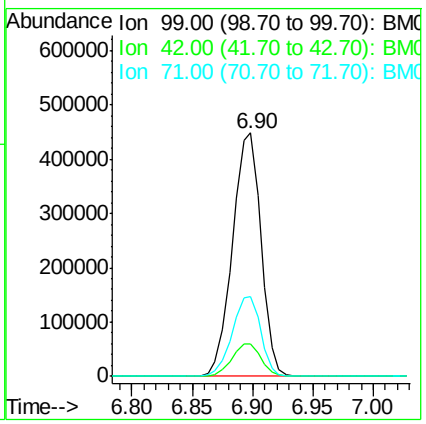


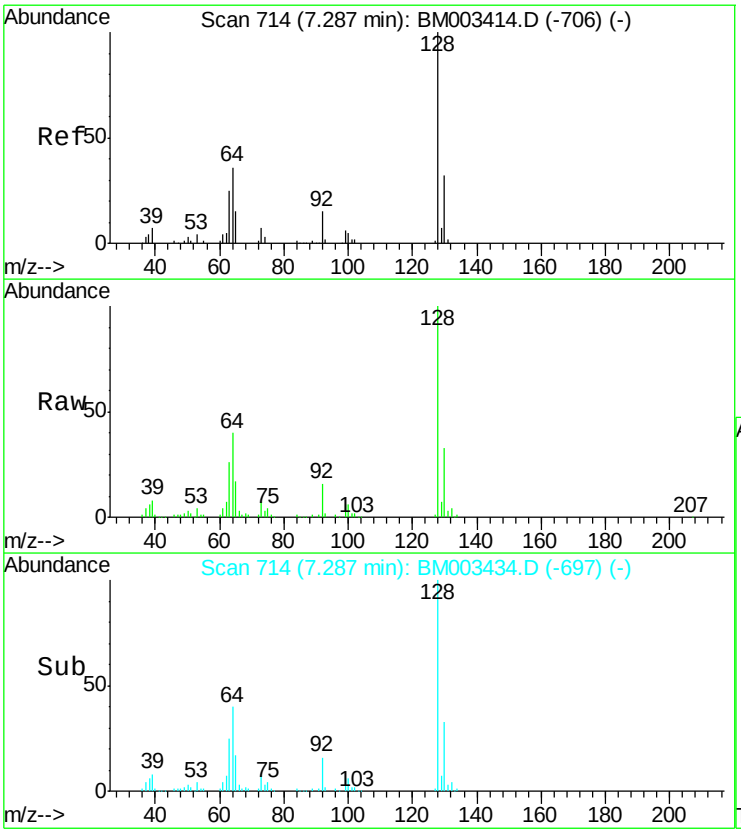
#7
Phenol-d6
Concen: 128.65 ng
RT: 6.90 min Scan# 648
Delta R.T. 0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 99 Resp: 739413

Ion	Ratio	Lower	Upper
99	100		
42	13.3	11.0	16.4
71	32.9	23.4	35.2

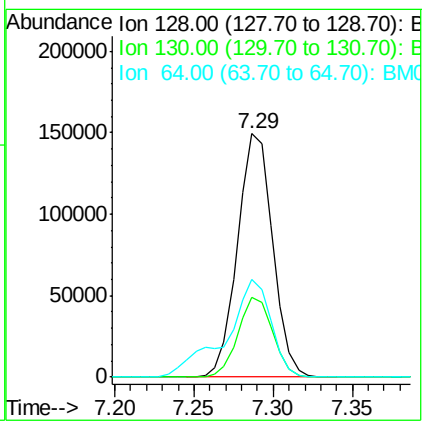


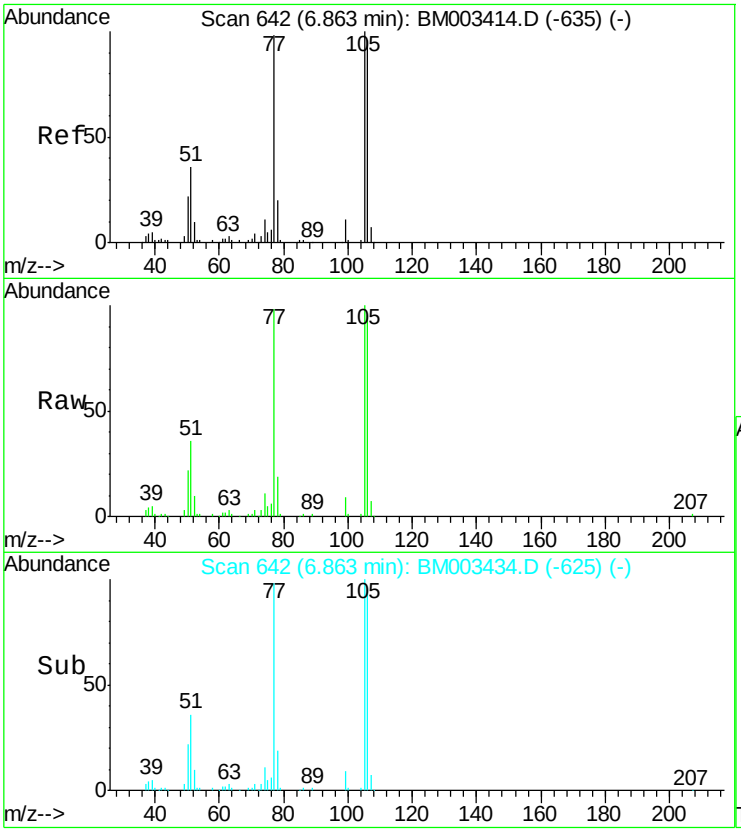


#8
2-Chlorophenol
Concen: 43.91 ng
RT: 7.29 min Scan# 714
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:128 Resp: 230115

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.0	52.0
64	40.0	24.9	64.9



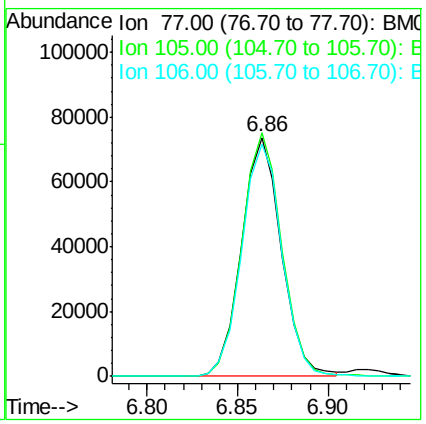


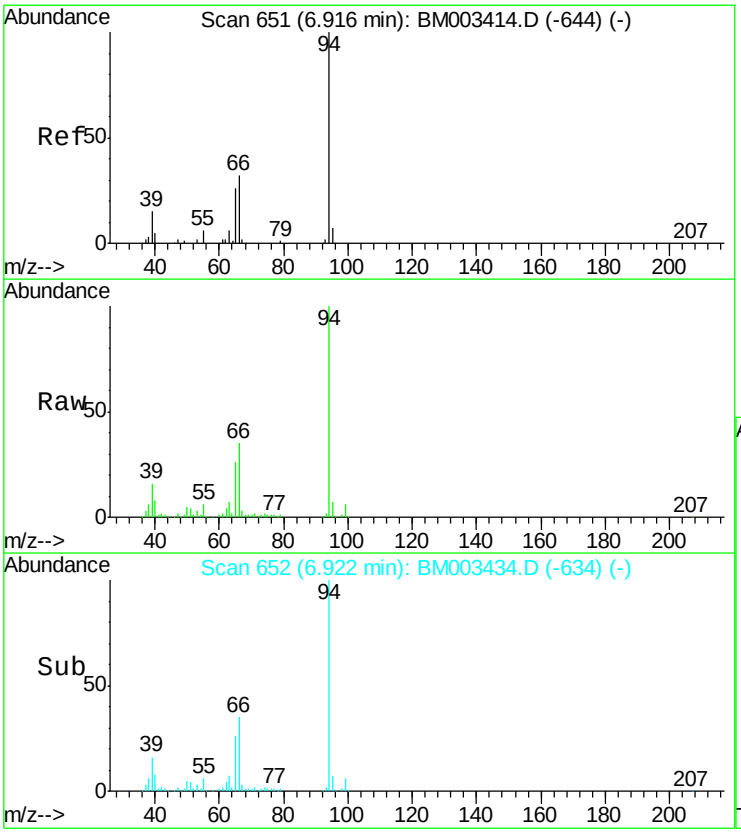
#9
Benzaldehyde
Concen: 39.91 ng
RT: 6.86 min Scan# 642
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 77 Resp: 112486

Ion	Ratio	Lower	Upper
77	100		
105	101.9	78.8	118.8
106	97.1	73.7	113.7

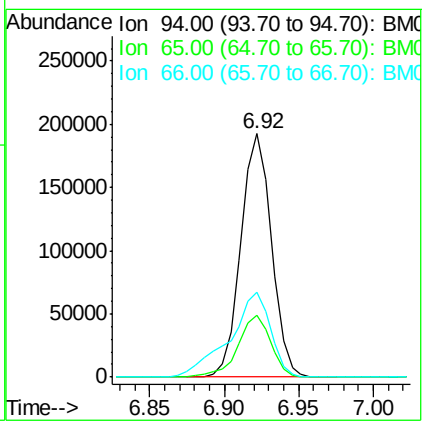


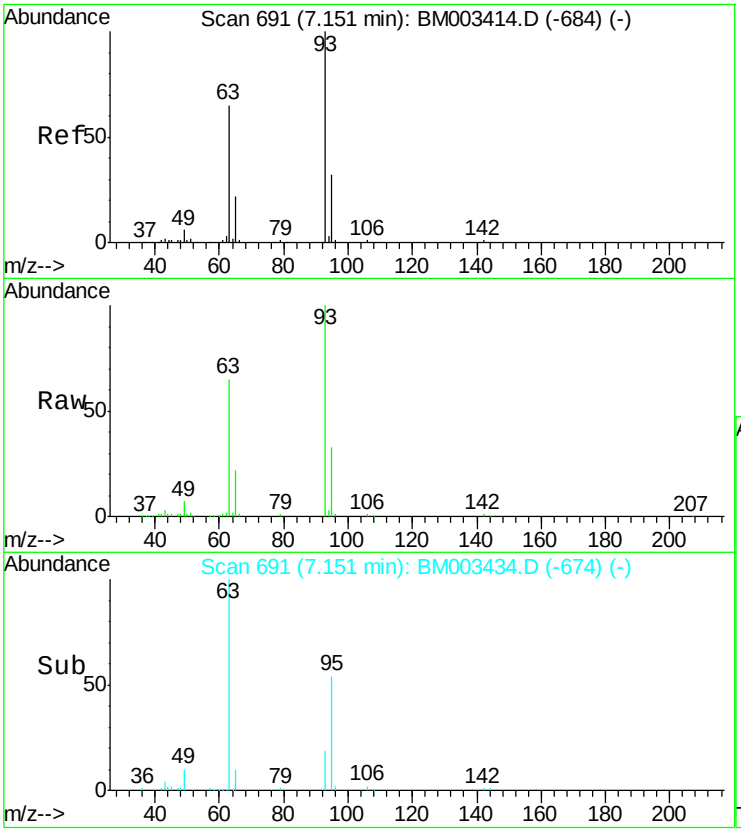


#10
Phenol
Concen: 44.71 ng
RT: 6.92 min Scan# 652
Delta R.T. 0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion: 94 Resp: 272657

Ion	Ratio	Lower	Upper
94	100		
65	25.6	18.8	58.8
66	34.9	39.9	79.9#



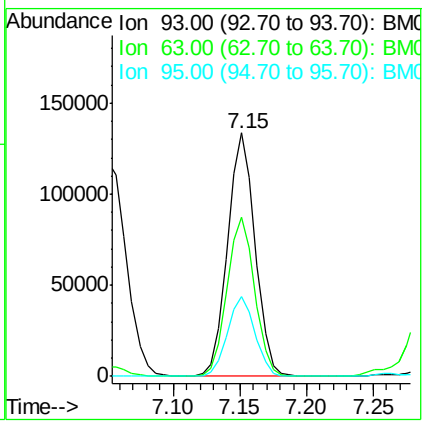


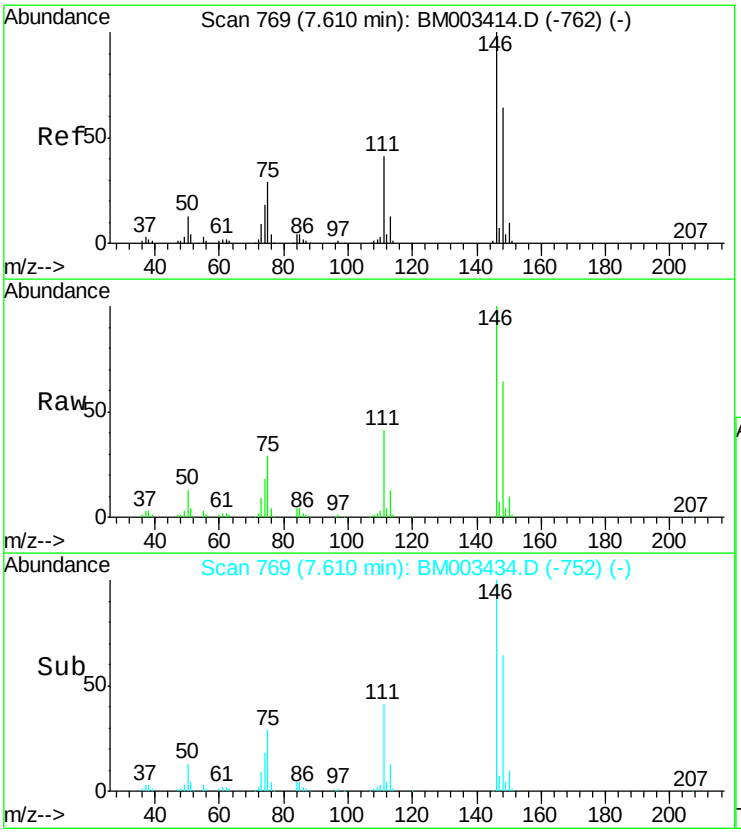
#11
bis(2-Chloroethyl)ether
Concen: 39.11 ng
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 93 Resp: 192987

Ion	Ratio	Lower	Upper
93	100		
63	65.4	49.5	89.5
95	33.0	13.5	53.5

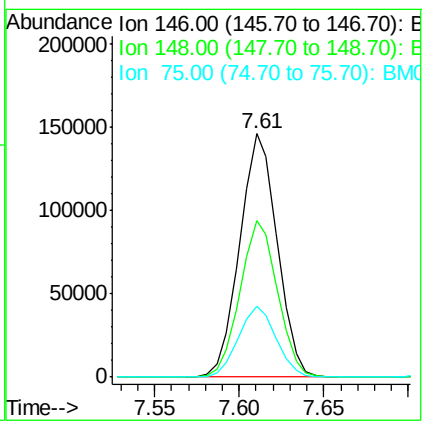


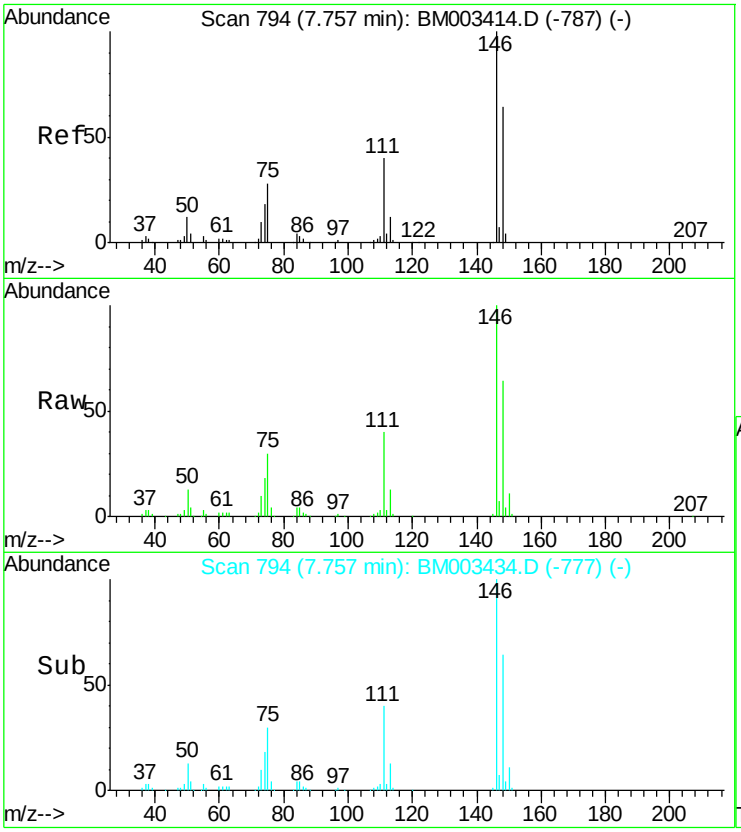


#12
1,3-Dichlorobenzene
Concen: 39.16 ng
RT: 7.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:146 Resp: 225461

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
75	29.3	21.4	32.2



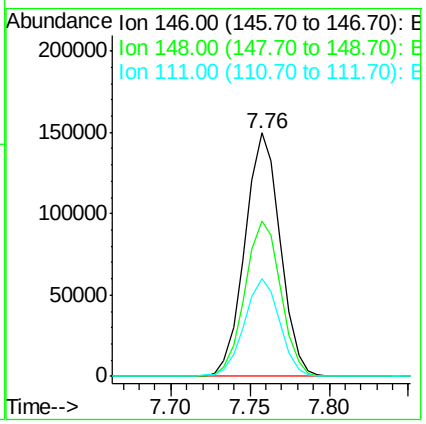


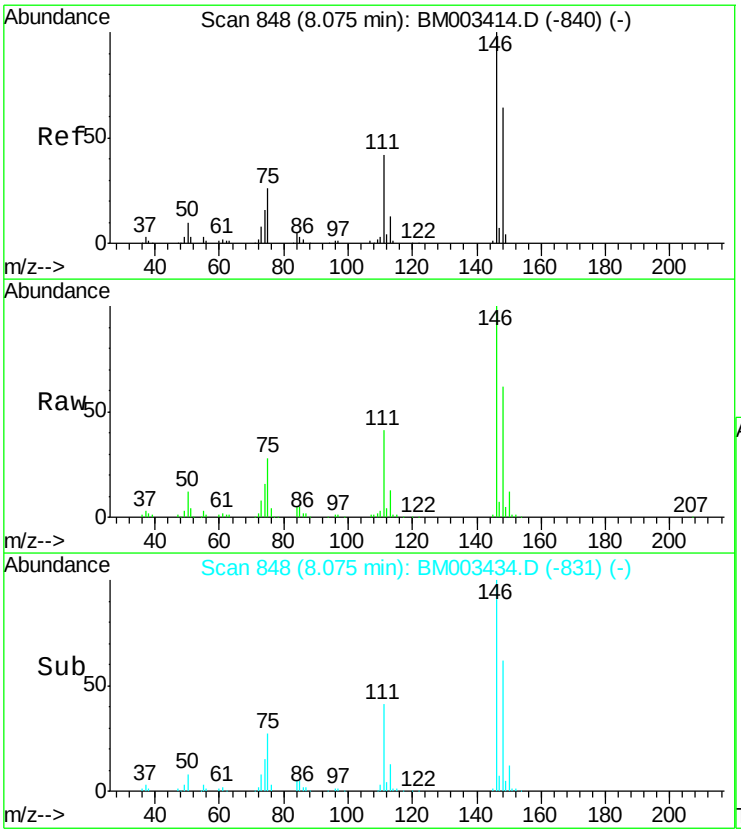
#13
1,4-Dichlorobenzene
Concen: 39.00 ng
RT: 7.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:146 Resp: 231550

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.9	77.9
111	40.2	29.2	43.8

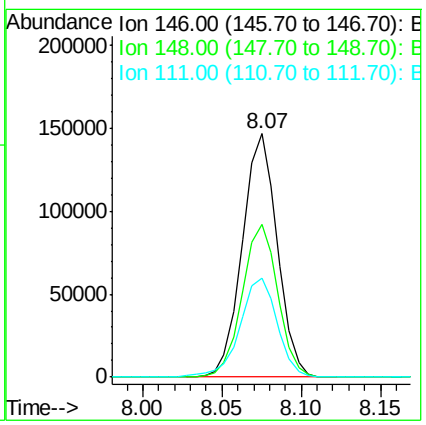


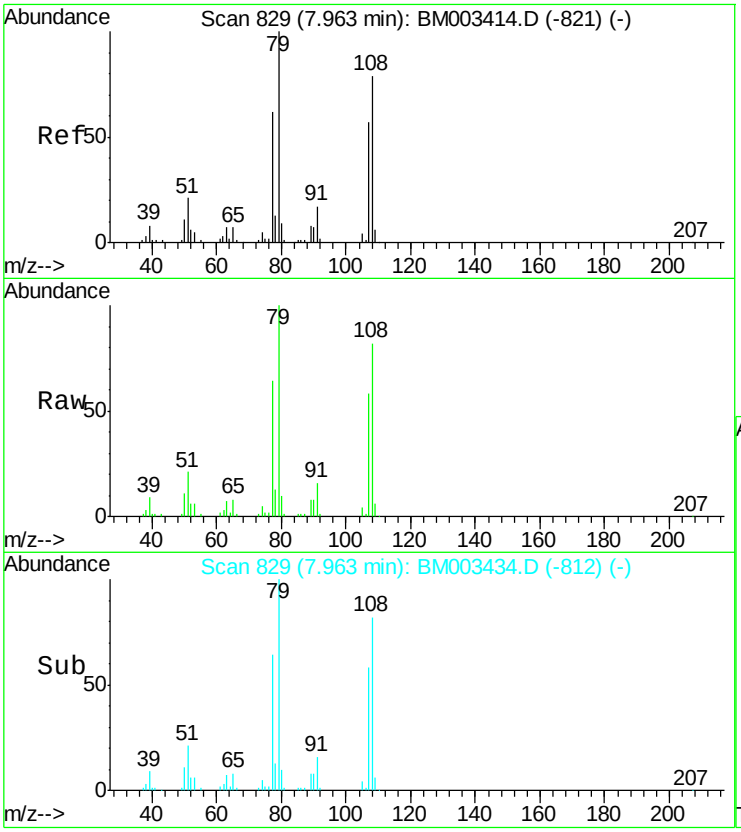


#14
1,2-Dichlorobenzene
Concen: 39.72 ng
RT: 8.07 min Scan# 848
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:146 Resp: 225132

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.3	78.5
111	40.8	30.6	45.8



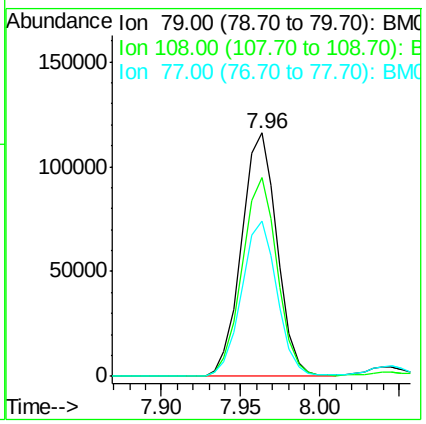


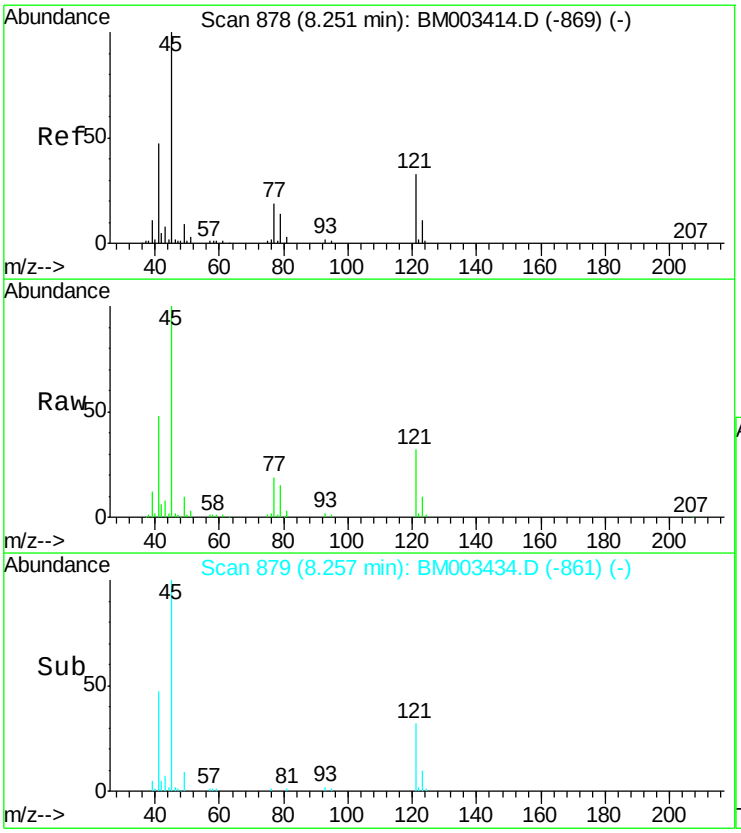
#15
Benzyl Alcohol
Concen: 45.62 ng
RT: 7.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 79 Resp: 181450

Ion	Ratio	Lower	Upper
79	100		
108	81.7	65.0	97.4
77	64.0	53.0	79.6

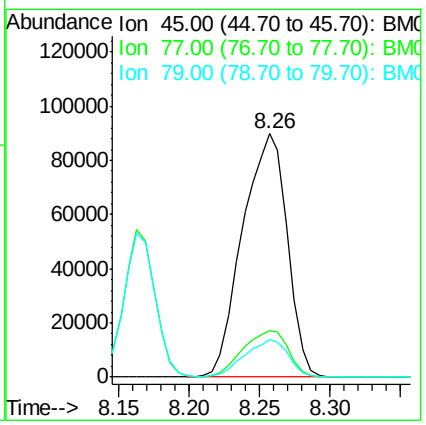


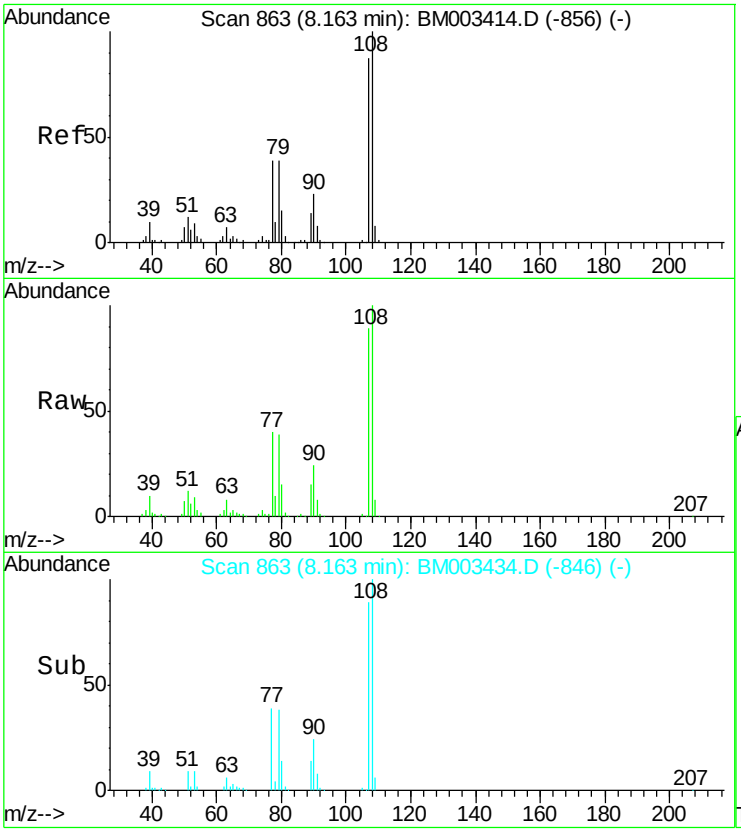


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.72 ng
RT: 8.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion: 45 Resp: 198814

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	35.2
79	15.3	0.0	32.0



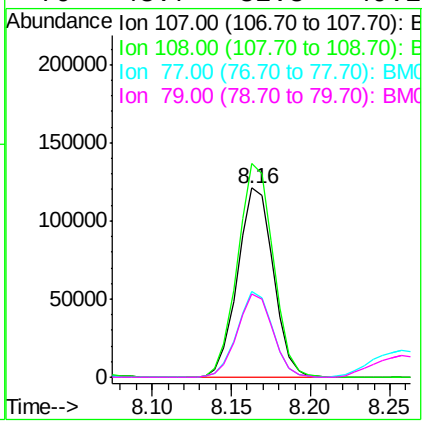


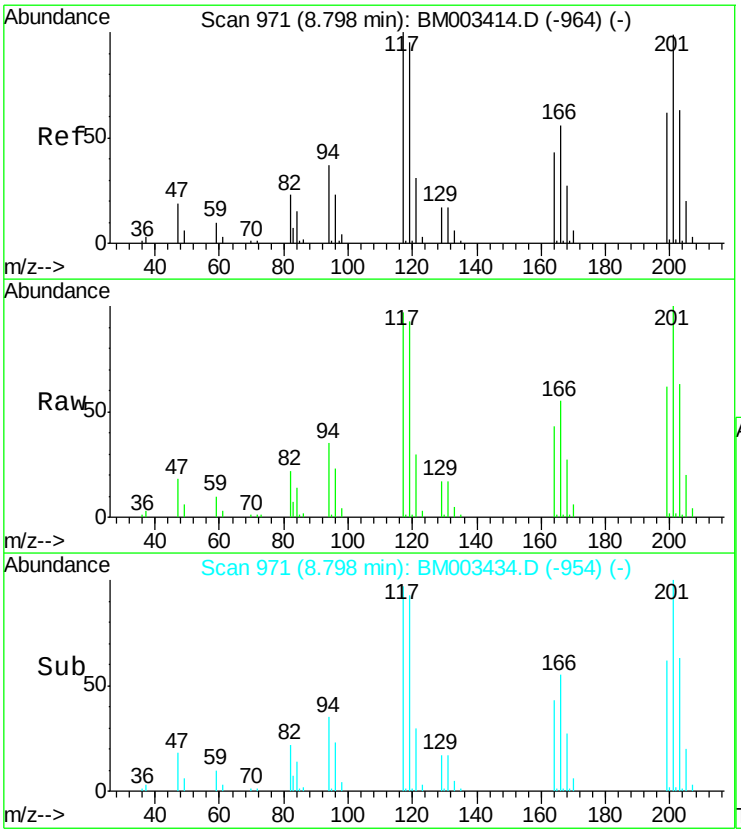
#17
2-Methylphenol
Concen: 44.58 ng
RT: 8.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:107 Resp: 190068

Ion	Ratio	Lower	Upper
107	100		
108	112.9	89.8	134.8
77	45.2	32.6	48.8
79	43.7	32.8	49.2

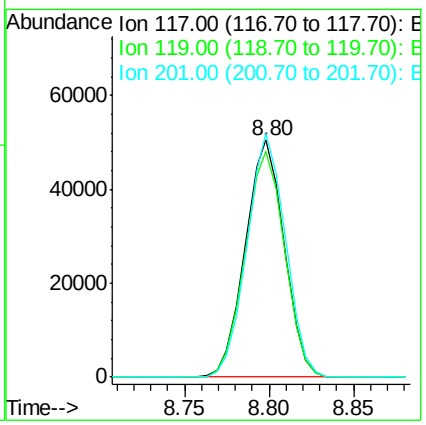


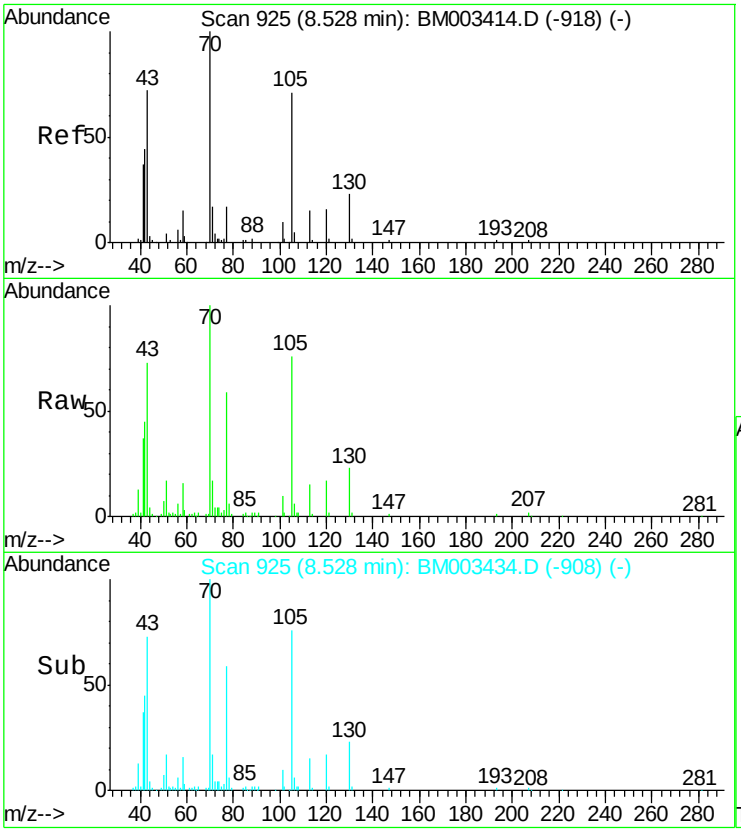


#18
Hexachloroethane
Concen: 39.74 ng
RT: 8.80 min Scan# 971
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:117 Resp: 81062

Ion	Ratio	Lower	Upper
117	100		
119	95.2	79.2	118.8
201	102.7	69.8	104.6



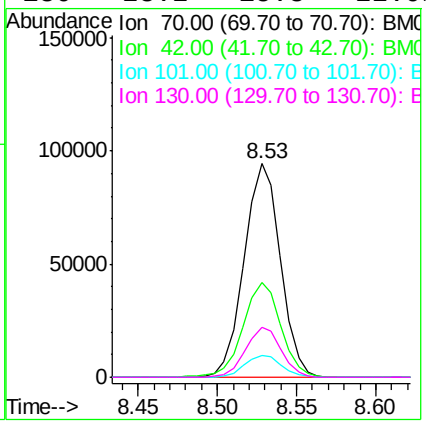


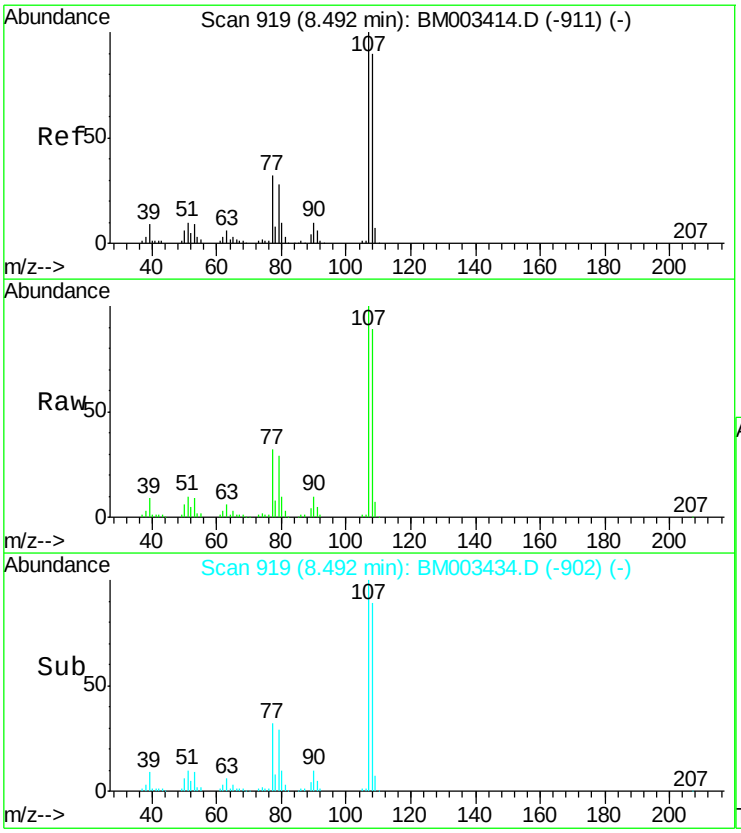
#19
n-Nitroso-di-n-propylamine
Concen: 39.72 ng
RT: 8.53 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 70 Resp: 149752

Ion	Ratio	Lower	Upper
70	100		
42	44.5	44.5	66.7
101	9.9	7.4	11.2
130	23.2	15.3	22.9#

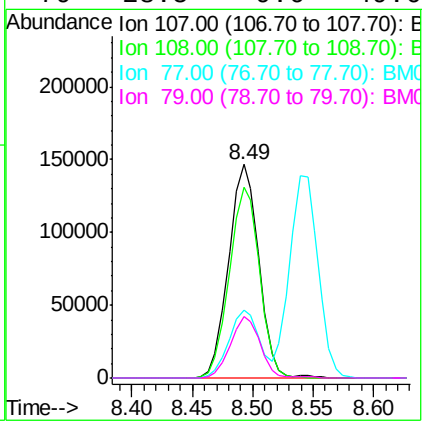


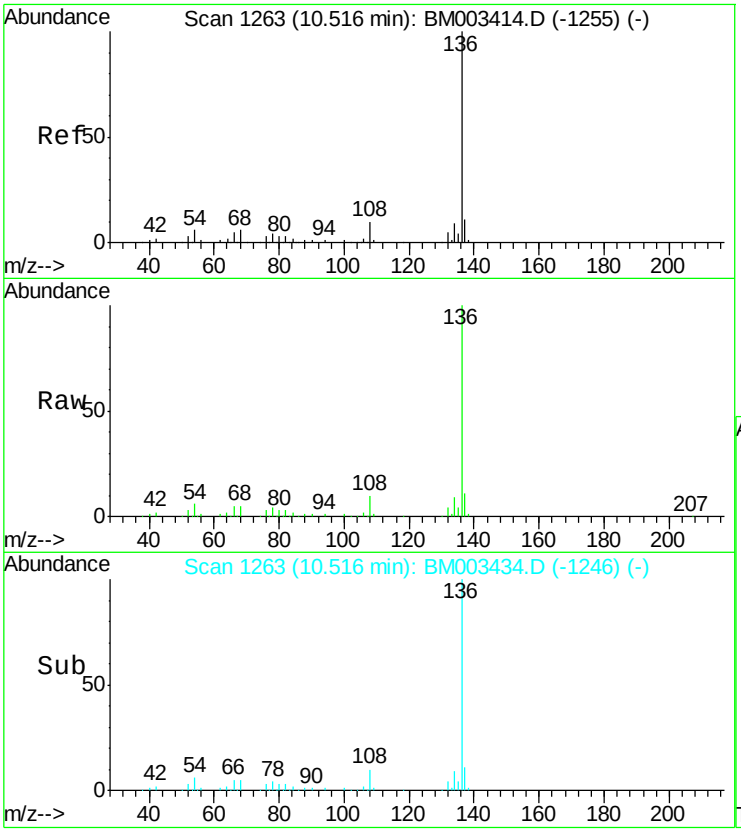


#20
3+4-Methylphenols
Concen: 43.34 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:107 Resp: 255672

Ion	Ratio	Lower	Upper
107	100		
108	89.1	73.2	113.2
77	32.0	10.7	50.7
79	28.5	9.6	49.6



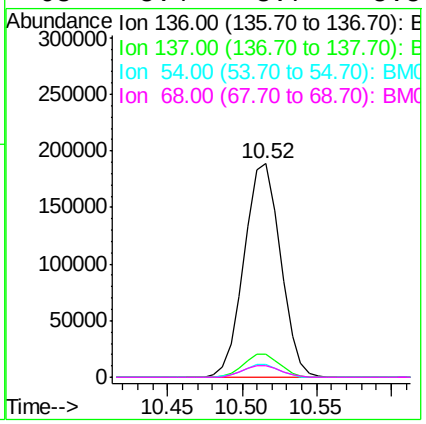


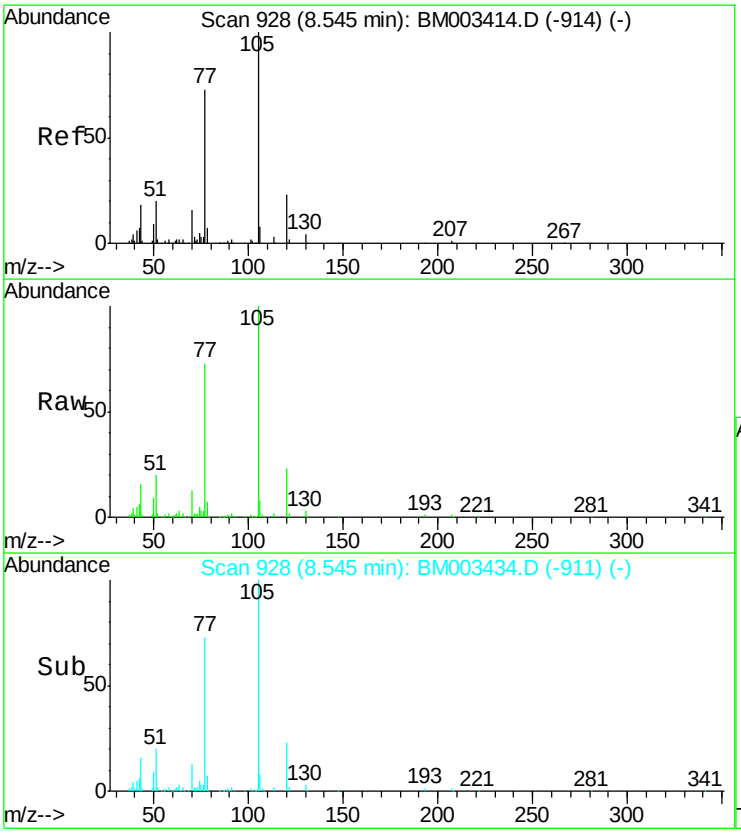
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.52 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:136 Resp: 318298

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	5.7	4.6	6.8
68	5.4	3.7	5.5

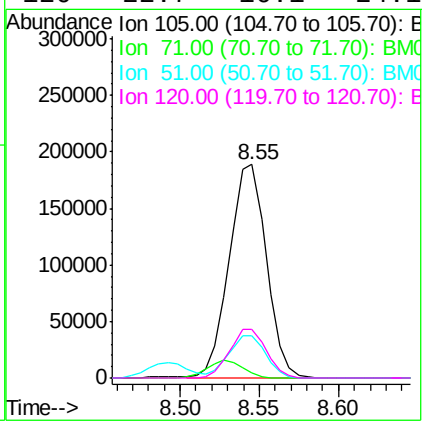


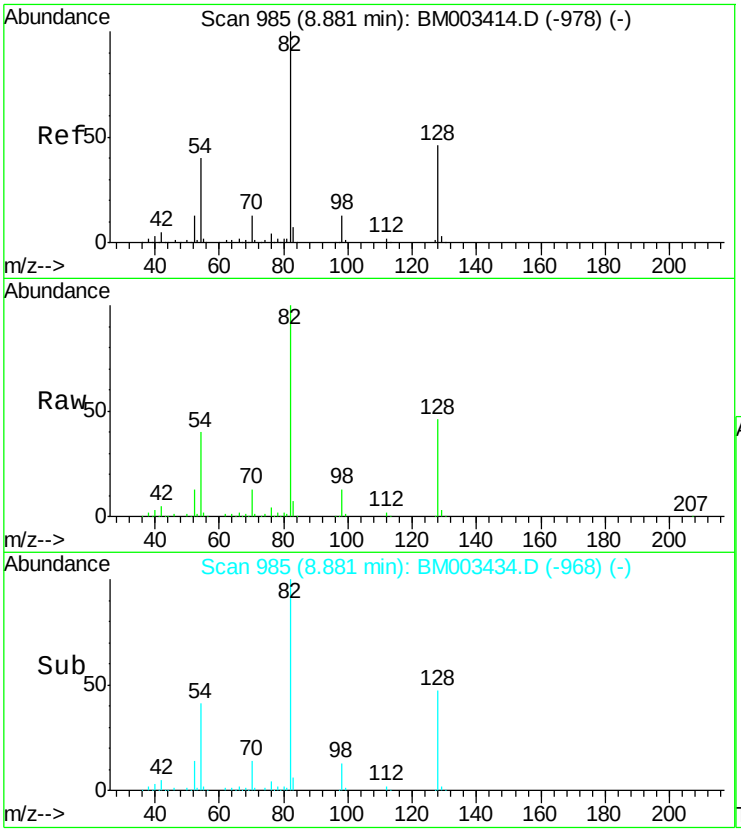


#22
Acetophenone
Concen: 39.45 ng
RT: 8.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:105 Resp: 307746

Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.6	1.0#
51	19.5	21.6	32.4#
120	22.7	16.1	24.1



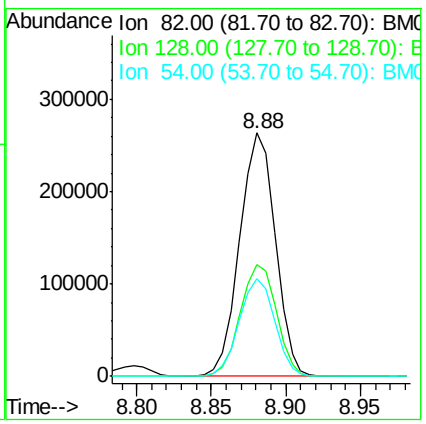


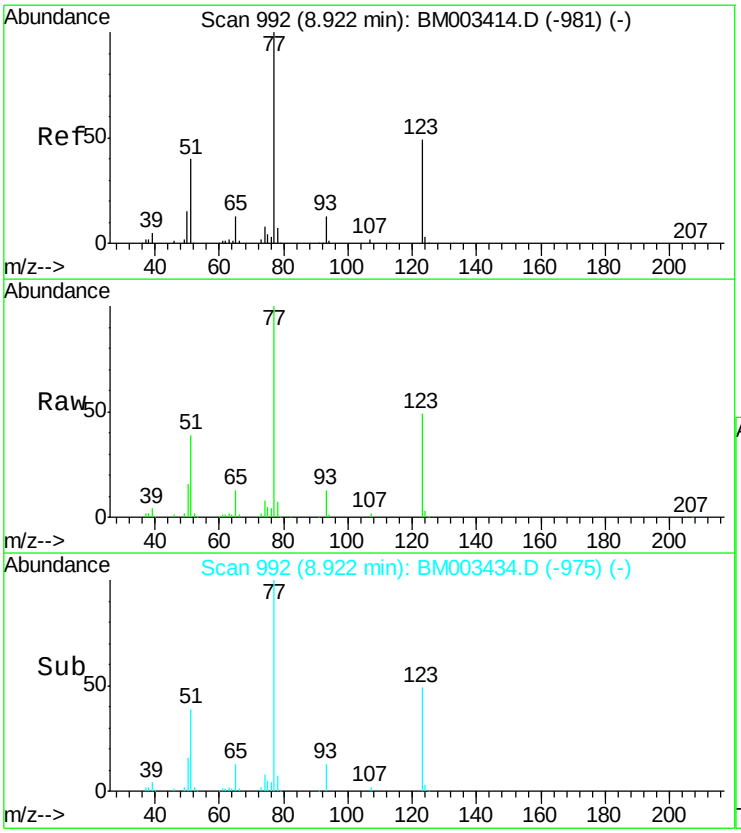
#23
Nitrobenzene-d5
Concen: 84.91 ng
RT: 8.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 82 Resp: 435912

Ion	Ratio	Lower	Upper
82	100		
128	46.1	32.8	49.2
54	40.2	40.6	60.8#

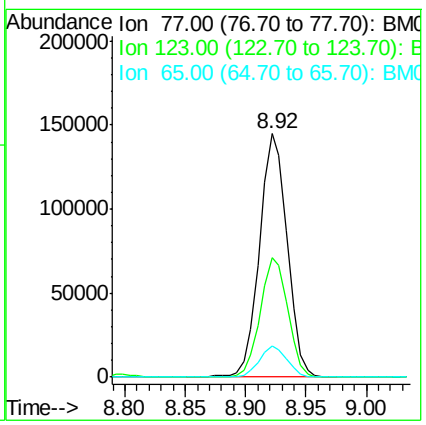


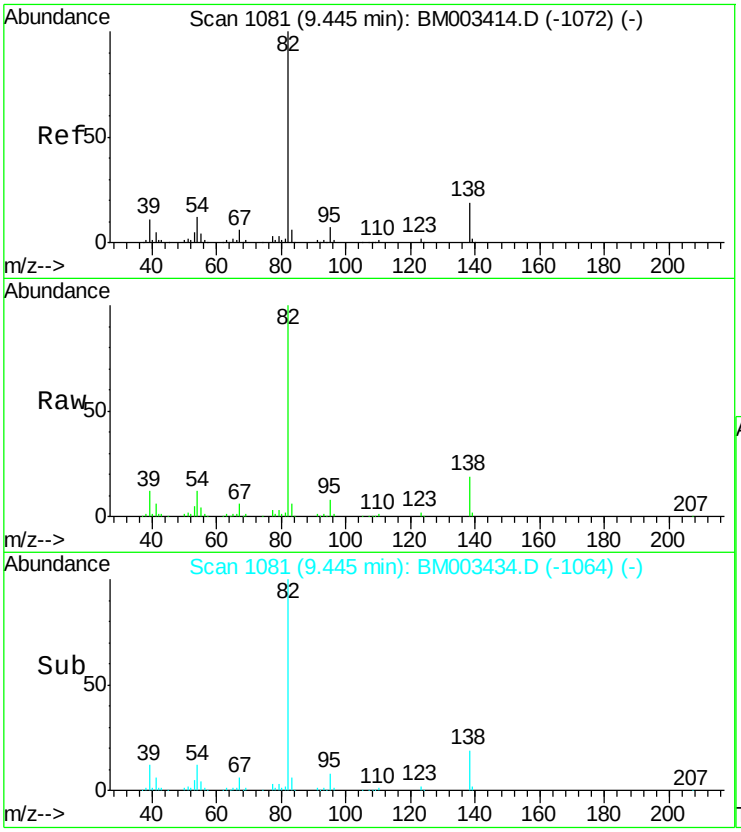


#24
Nitrobenzene
Concen: 41.30 ng
RT: 8.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion: 77 Resp: 229219

Ion	Ratio	Lower	Upper
77	100		
123	49.0	32.6	49.0
65	12.8	10.9	16.3



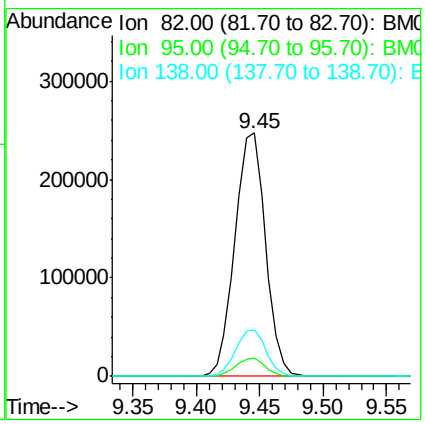


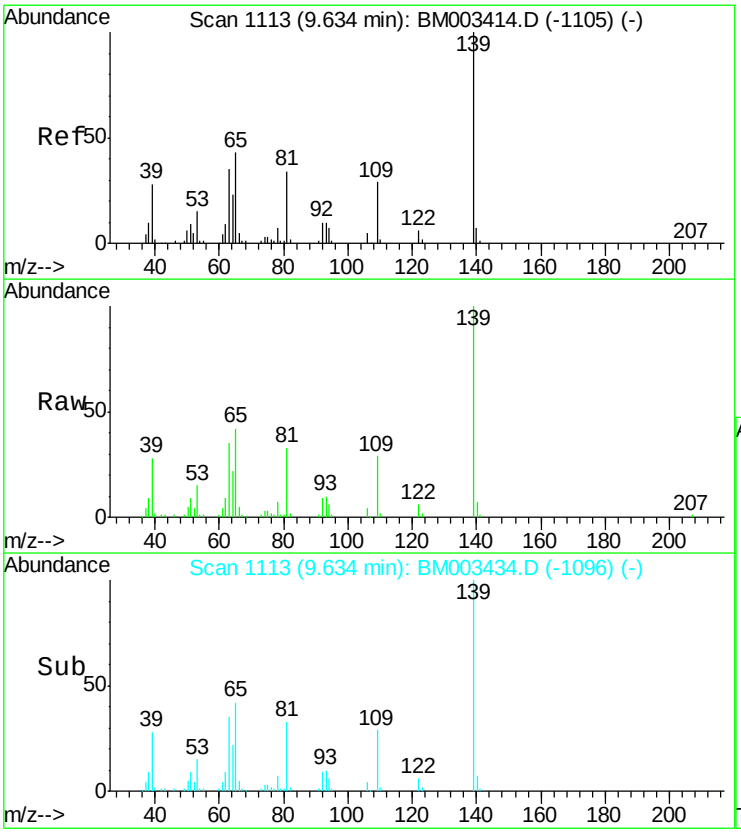
#25
Isophorone
Concen: 39.97 ng
RT: 9.45 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 82 Resp: 415032

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	19.1	16.3	24.5

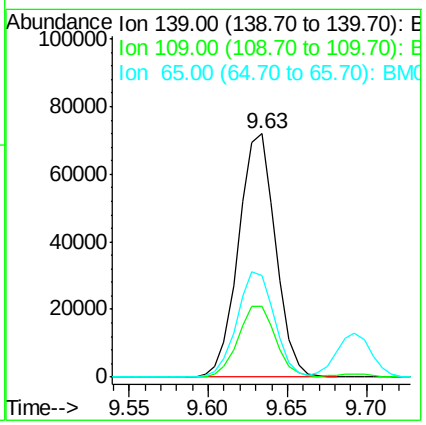


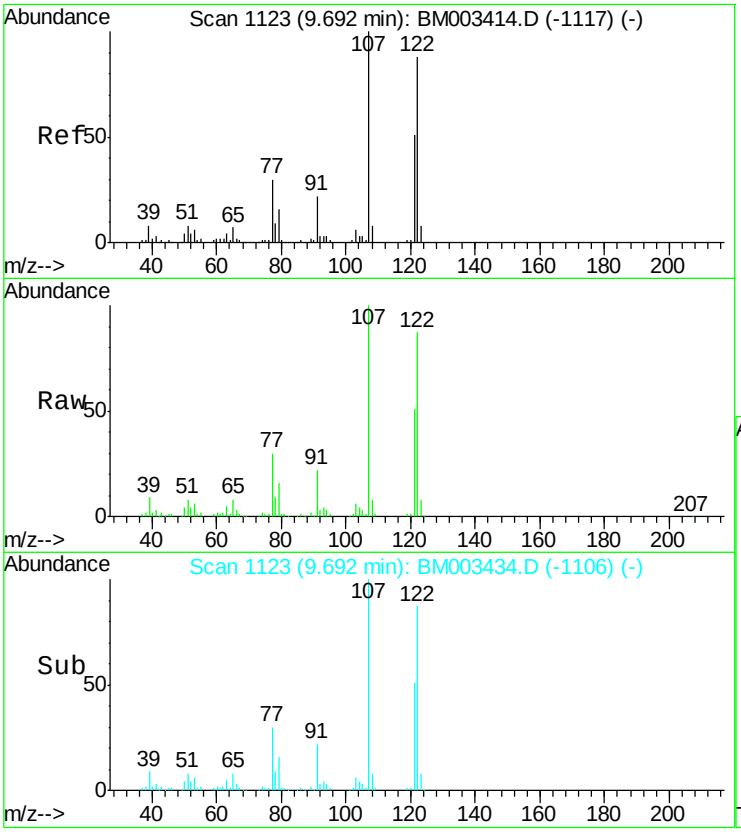


#26
2-Nitrophenol
Concen: 41.59 ng
RT: 9.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:139 Resp: 116764

Ion	Ratio	Lower	Upper
139	100		
109	29.0	20.1	30.1
65	41.9	31.5	47.3



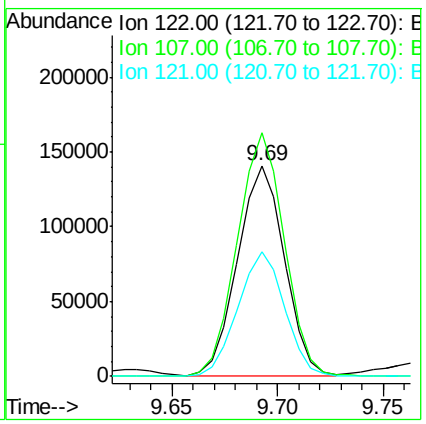


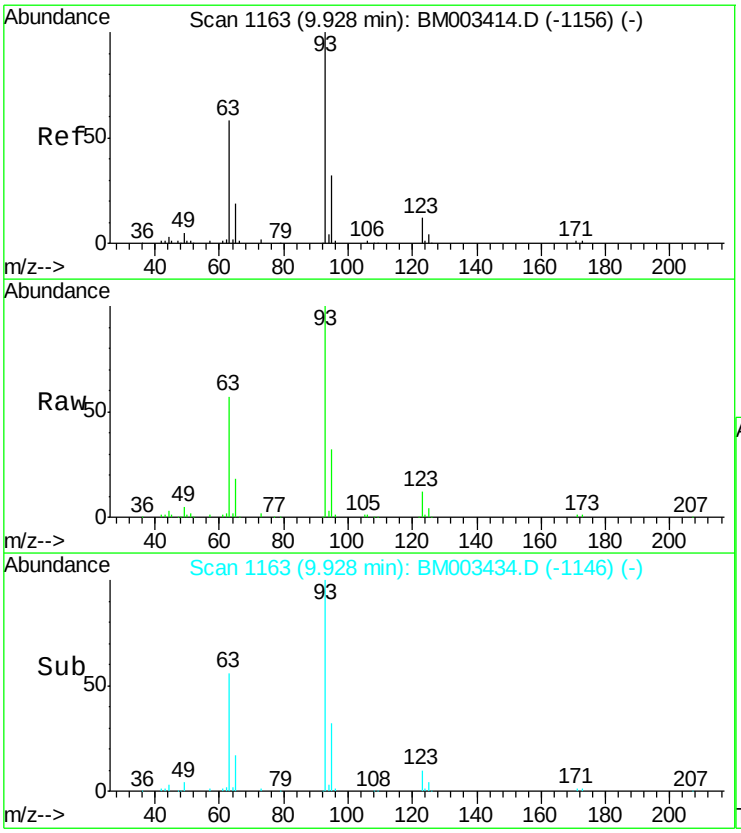
#27
2,4-Dimethylphenol
Concen: 44.10 ng
RT: 9.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:122 Resp: 215552

Ion	Ratio	Lower	Upper
122	100		
107	115.5	84.7	127.1
121	58.9	46.6	69.8

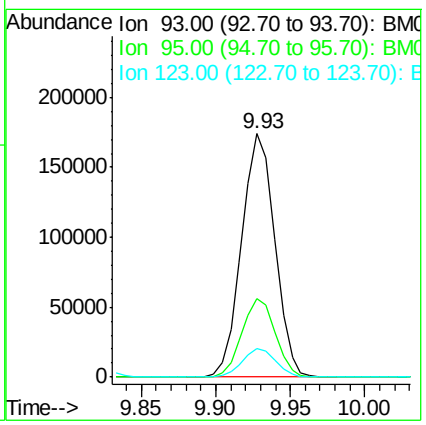


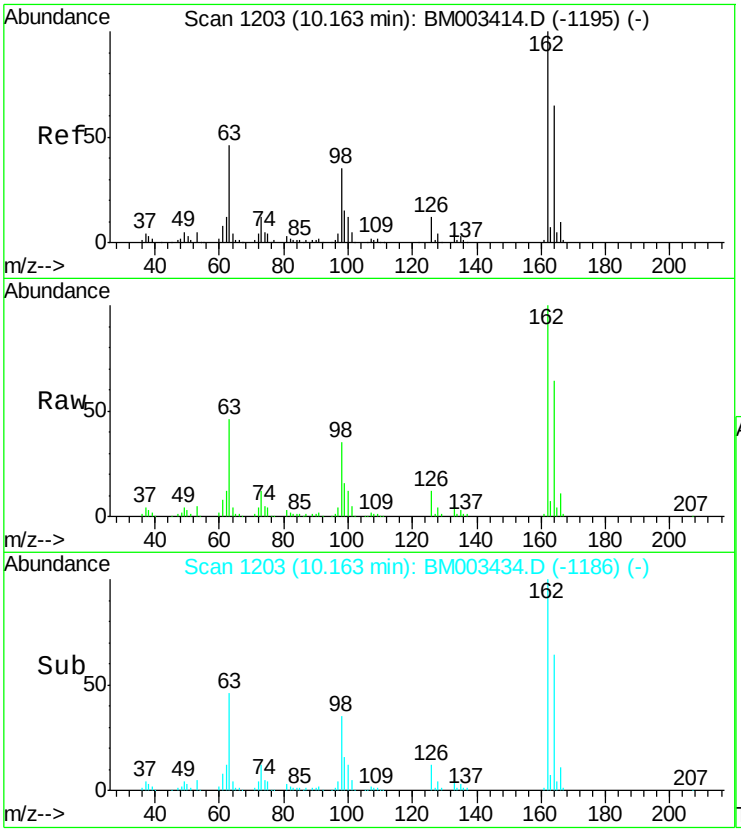


#28
bis(2-Chloroethoxy)methane
Concen: 43.02 ng
RT: 9.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion: 93 Resp: 268435

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.5	38.3
123	11.8	8.6	13.0



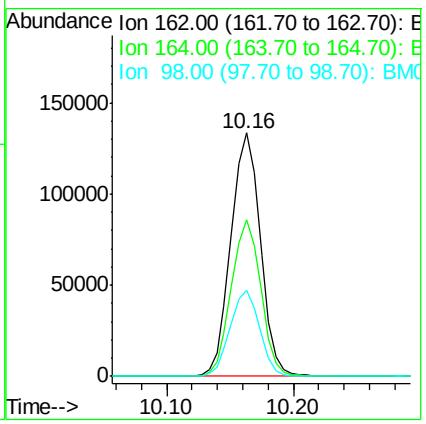


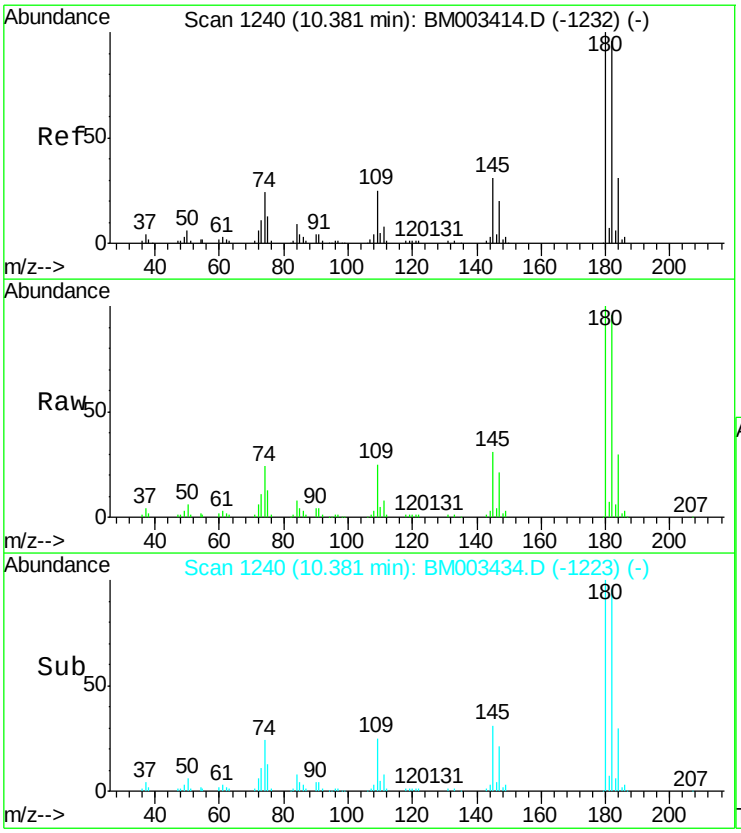
#29
2,4-Dichlorophenol
Concen: 46.21 ng
RT: 10.16 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:162 Resp: 215159

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.8	82.8
98	35.4	14.5	54.5

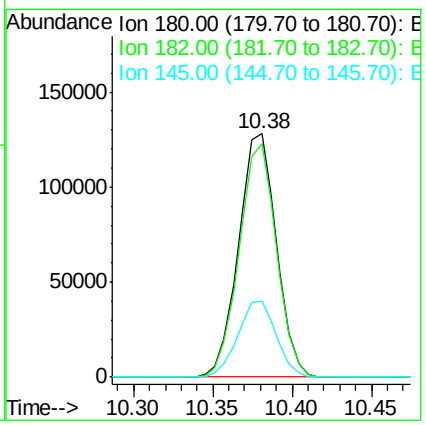


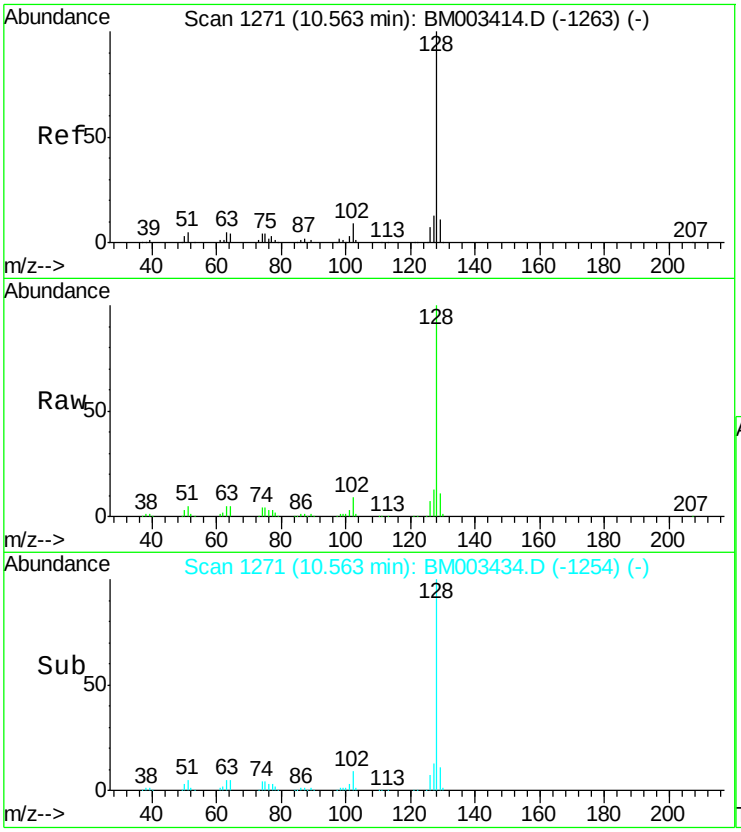


#30
1,2,4-Trichlorobenzene
Concen: 40.73 ng
RT: 10.38 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:180 Resp: 211759

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.6	116.4
145	31.4	23.4	35.2



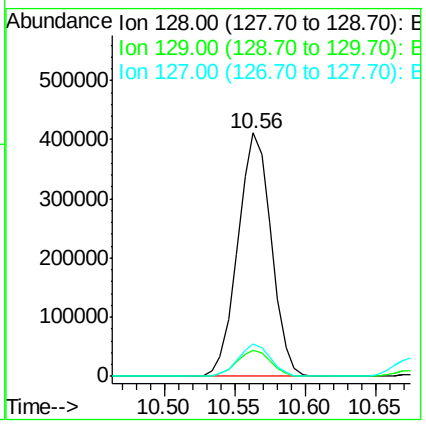


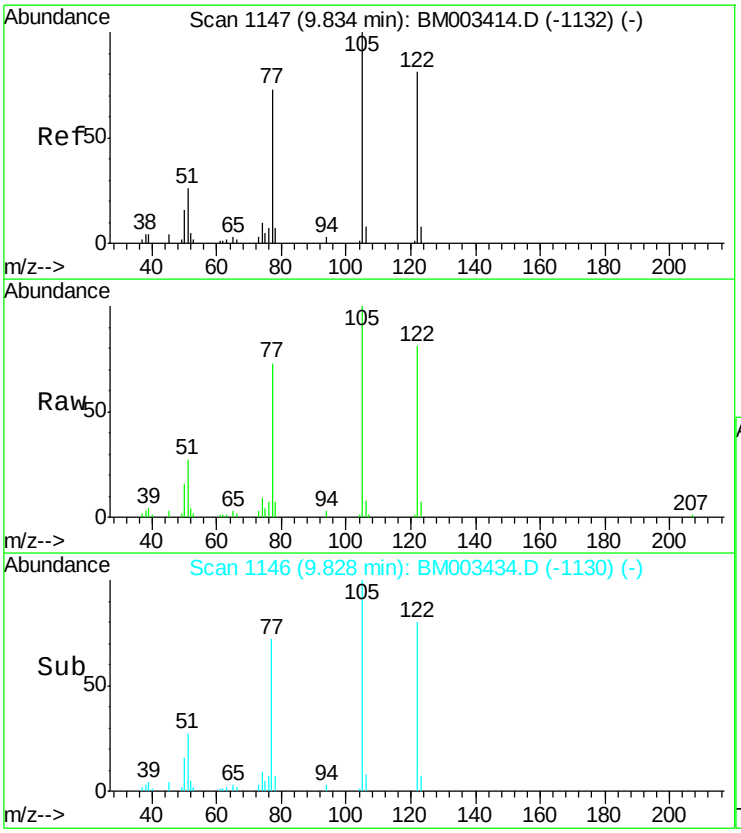
#31
Naphthalene
Concen: 40.90 ng
RT: 10.56 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:128 Resp: 681148

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.1	10.4	15.6

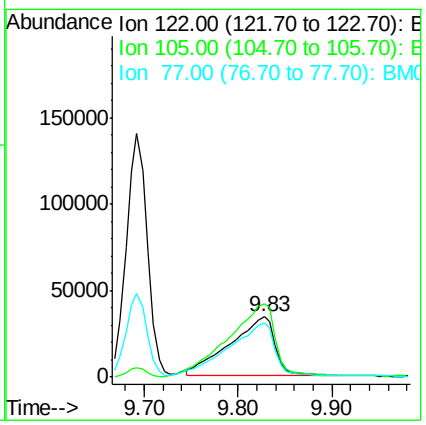


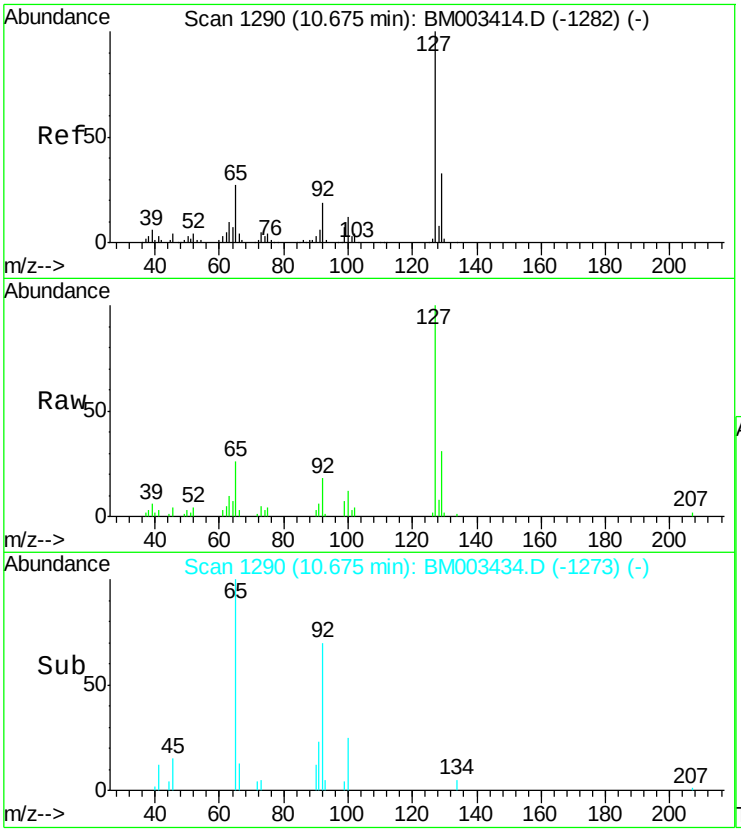


#32
Benzoic acid
Concen: 39.64 ng
RT: 9.83 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:122 Resp: 113604

Ion	Ratio	Lower	Upper
122	100		
105	123.1	99.9	139.9
77	89.6	73.7	113.7



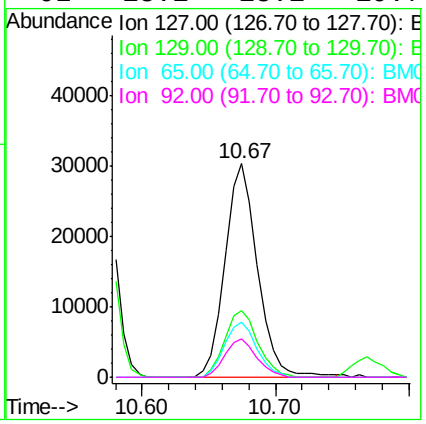


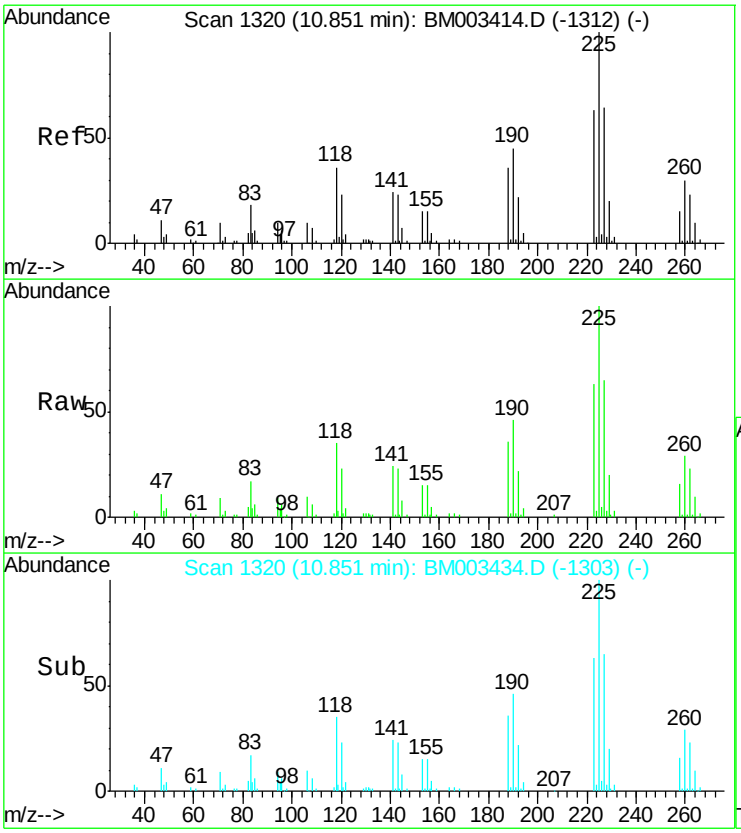
#33
4-Chloroaniline
Concen: 7.52 ng
RT: 10.67 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:127 Resp: 51715

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.3	37.9
65	25.7	17.6	26.4
92	18.1	13.1	19.7

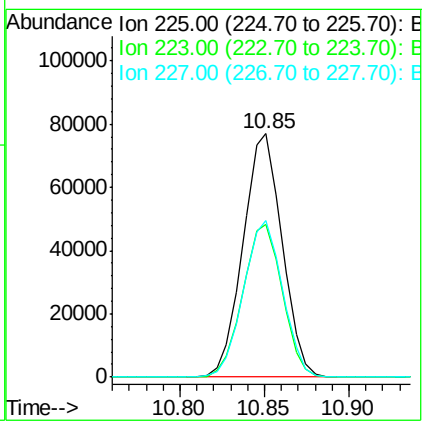


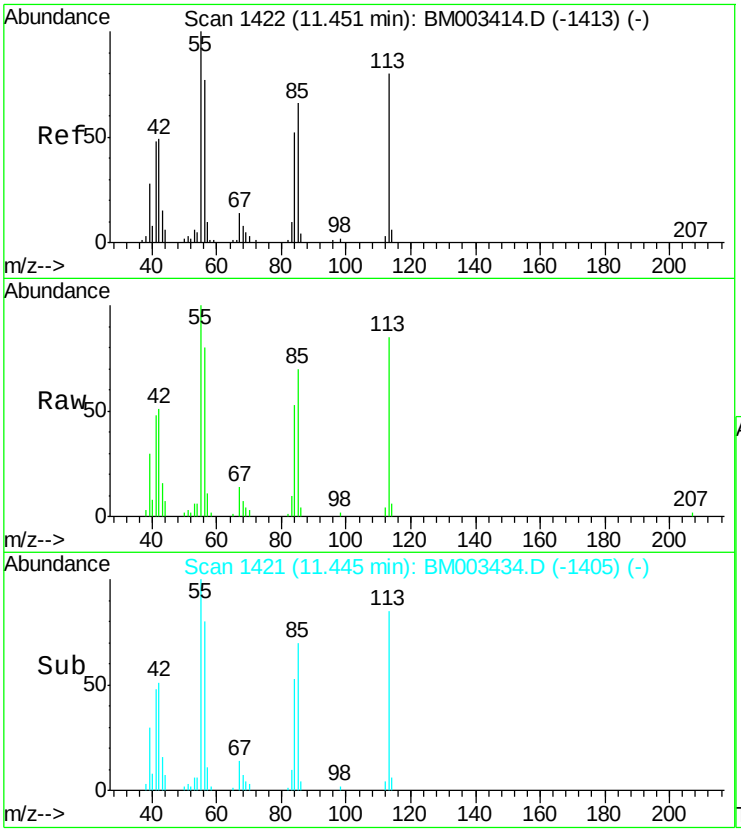


#34
Hexachlorobutadiene
Concen: 40.22 ng
RT: 10.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:225 Resp: 123994

Ion	Ratio	Lower	Upper
225	100		
223	62.6	47.9	71.9
227	64.5	50.1	75.1



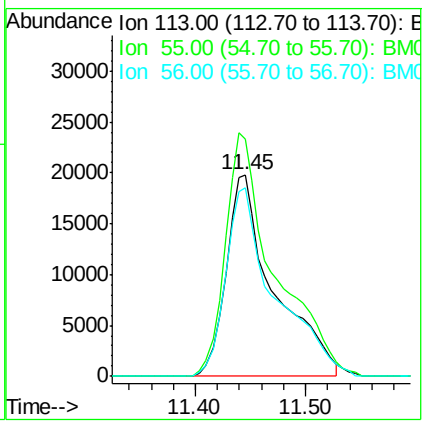


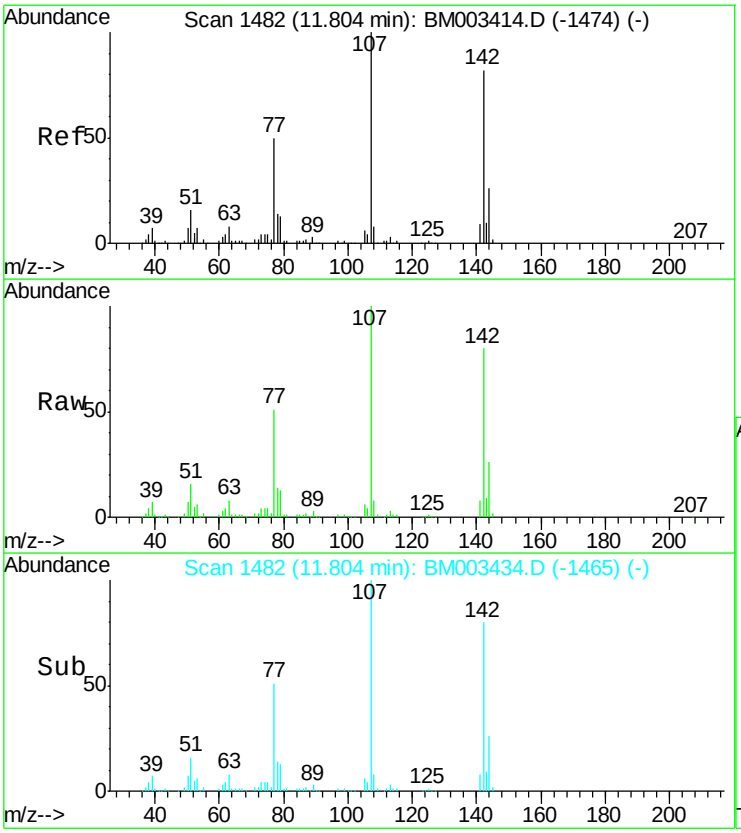
#35
Caprolactam
Concen: 38.67 ng
RT: 11.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:113 Resp: 59531

Ion	Ratio	Lower	Upper
113	100		
55	117.8	145.9	185.9#
56	93.7	101.0	141.0#

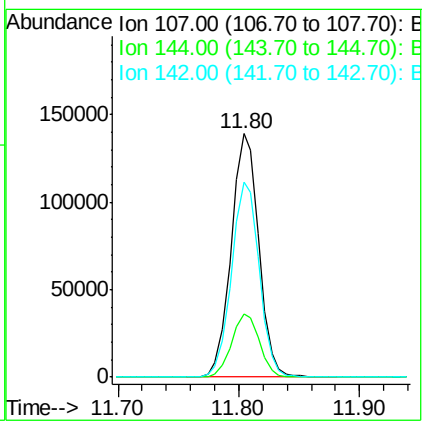


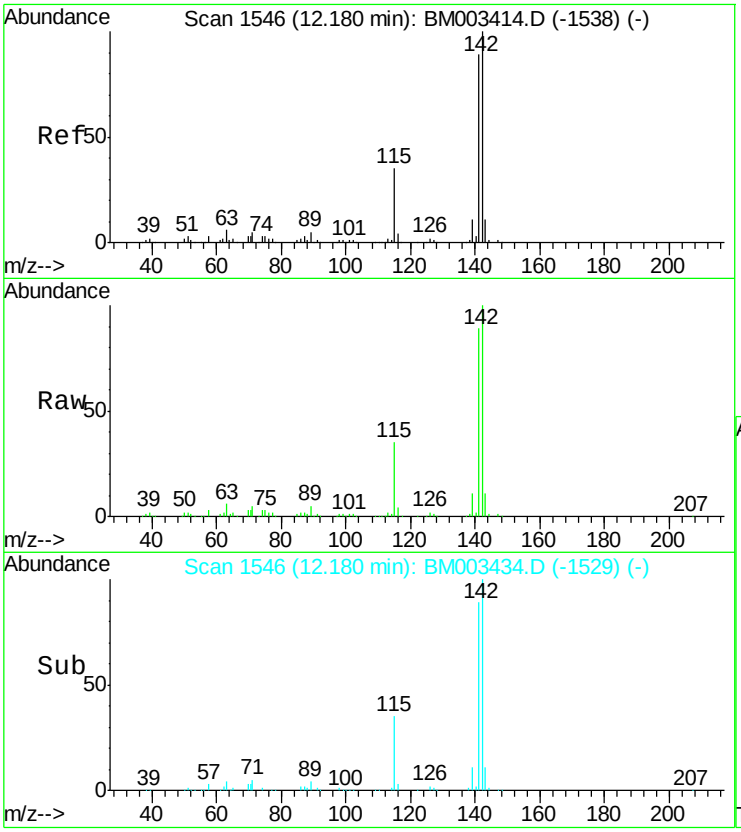


#36
4-Chloro-3-methylphenol
Concen: 42.15 ng
RT: 11.80 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:107 Resp: 221301

Ion	Ratio	Lower	Upper
107	100		
144	26.1	23.3	34.9
142	80.2	72.6	109.0



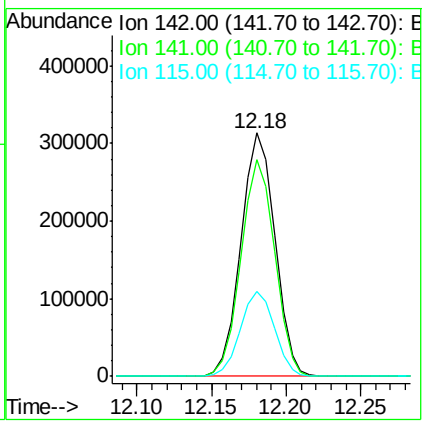


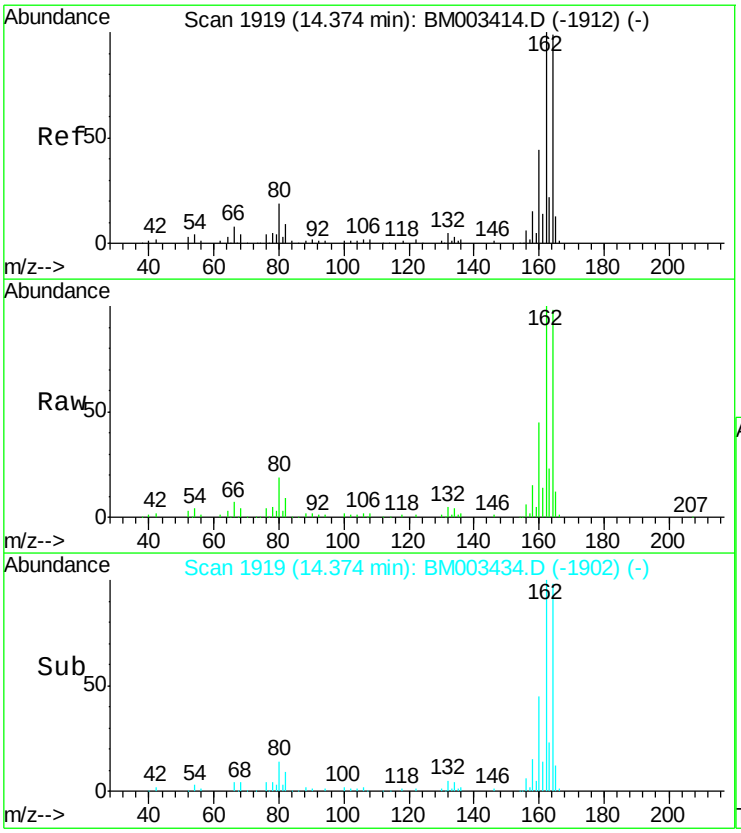
#37
2-Methylnaphthalene
Concen: 43.21 ng
RT: 12.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:142 Resp: 493623

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	35.1	25.4	38.0

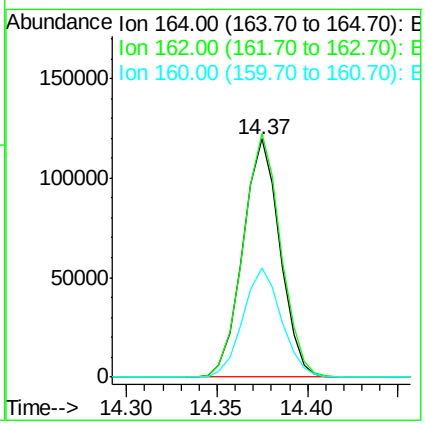


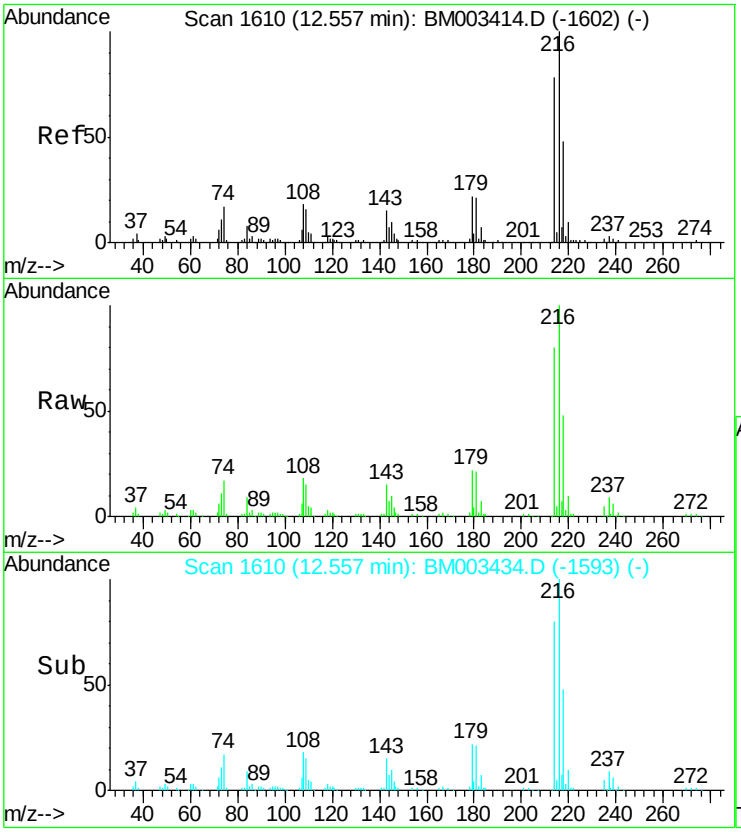


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:164 Resp: 170377

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.4	123.6
160	45.8	35.8	53.6



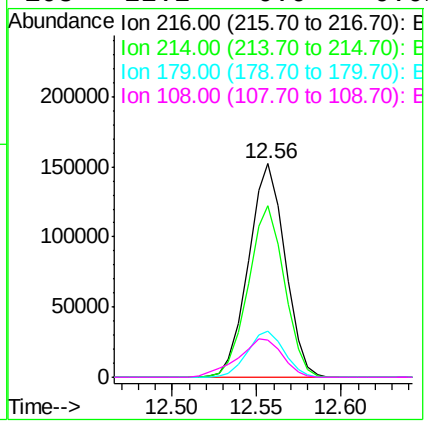


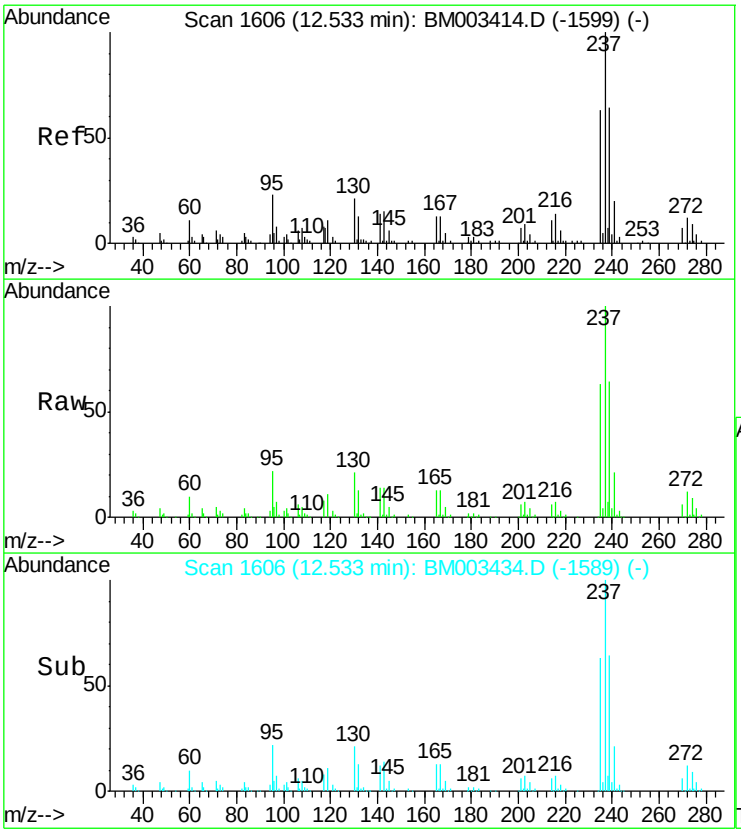
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.91 ng
RT: 12.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:216 Resp: 229576

Ion	Ratio	Lower	Upper
216	100		
214	79.3	0.0	0.0#
179	21.6	0.0	0.0#
108	22.2	0.0	0.0#

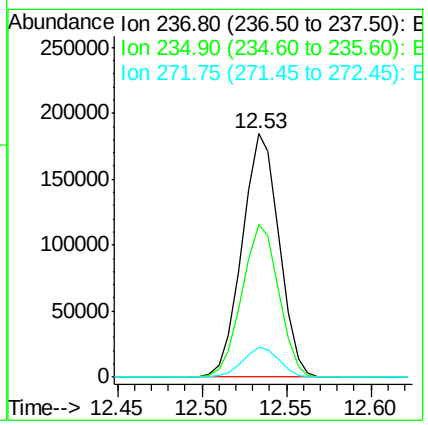


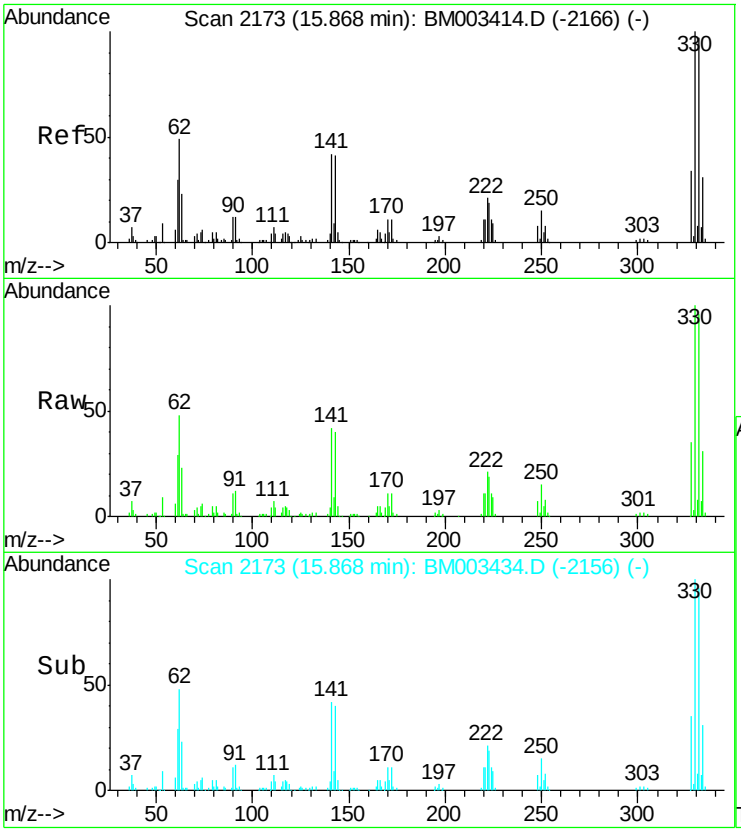


#40
Hexachlorocyclopentadiene
Concen: 91.96 ng
RT: 12.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:237 Resp: 280955

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.0	82.0
272	12.3	0.0	33.4



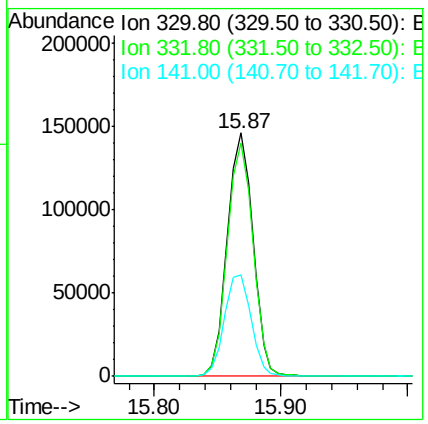


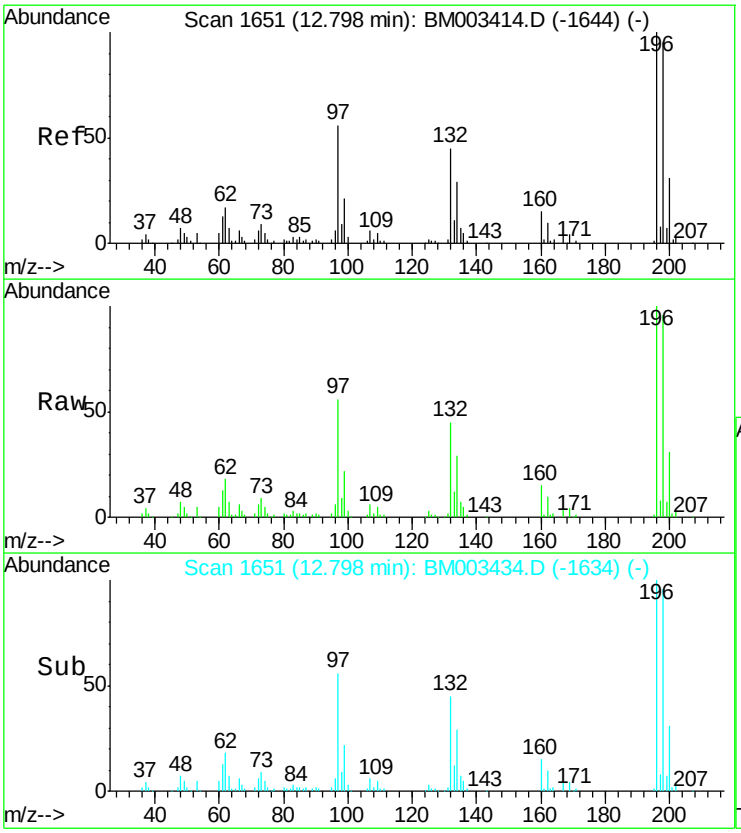
#41
2,4,6-Tribromophenol
Concen: 120.86 ng
RT: 15.87 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:330 Resp: 205647

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	43.3	0.0	0.0#

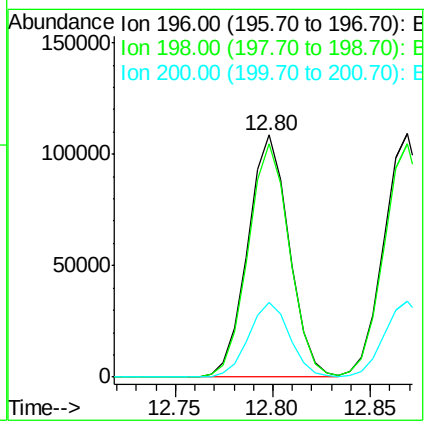


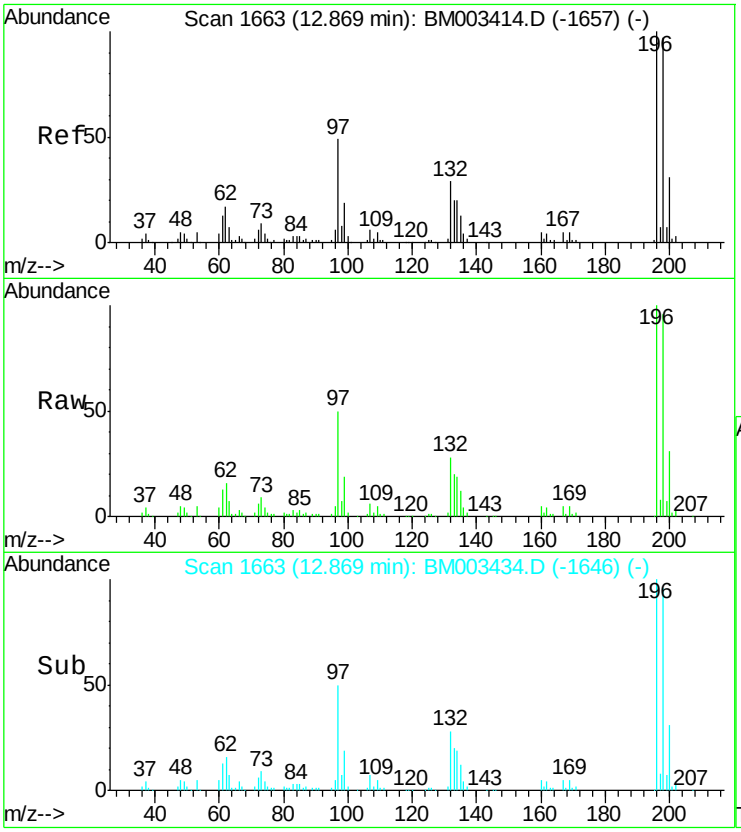


#42
2,4,6-Trichlorophenol
Concen: 44.79 ng
RT: 12.80 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:196 Resp: 160022

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.3	114.5
200	30.9	25.6	38.4



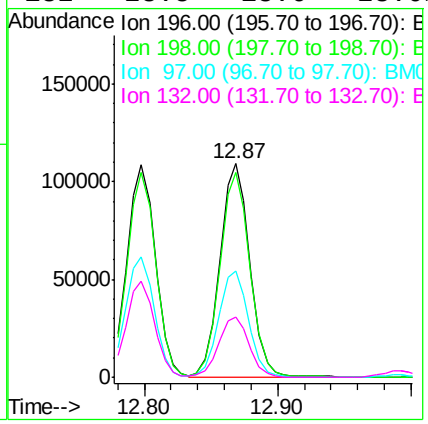


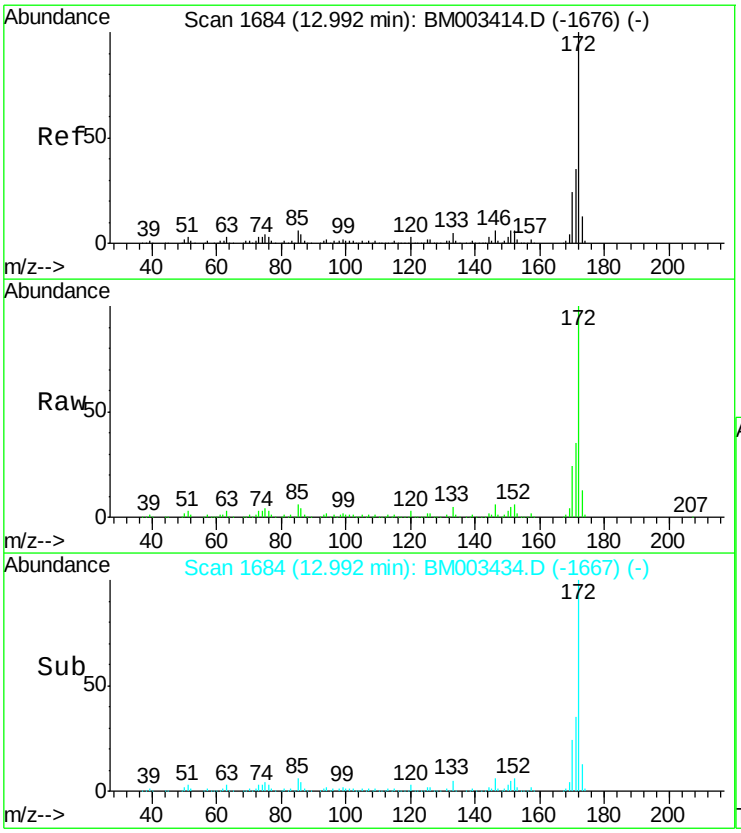
#43
2,4,5-Trichlorophenol
Concen: 45.23 ng
RT: 12.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:196 Resp: 169822

Ion	Ratio	Lower	Upper
196	100		
198	95.9	79.4	119.0
97	49.8	26.8	40.2#
132	28.5	18.6	28.0#

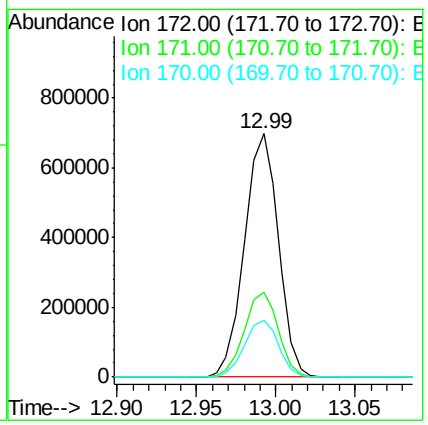


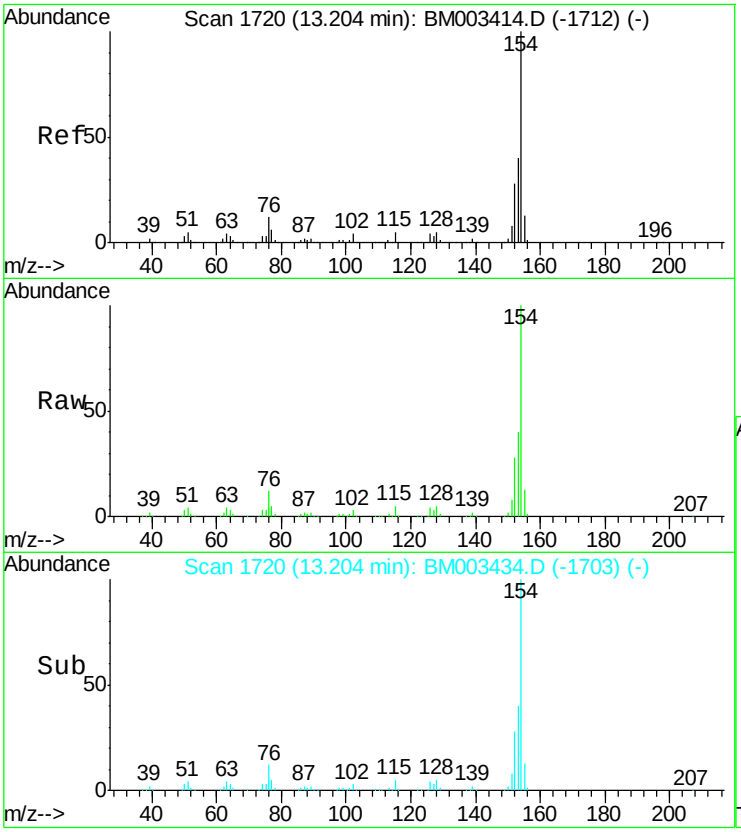


#44
2-Fluorobiphenyl
Concen: 83.17 ng
RT: 12.99 min Scan# 1684
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:172 Resp: 1040015

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.5	42.7
170	23.5	18.8	28.2



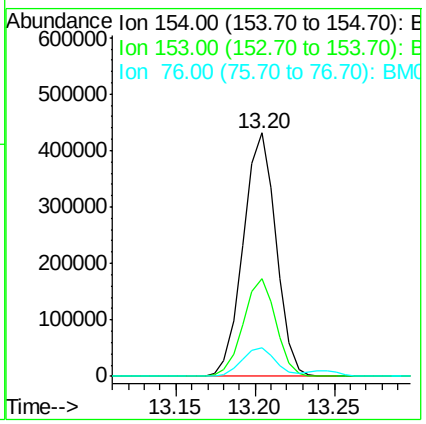


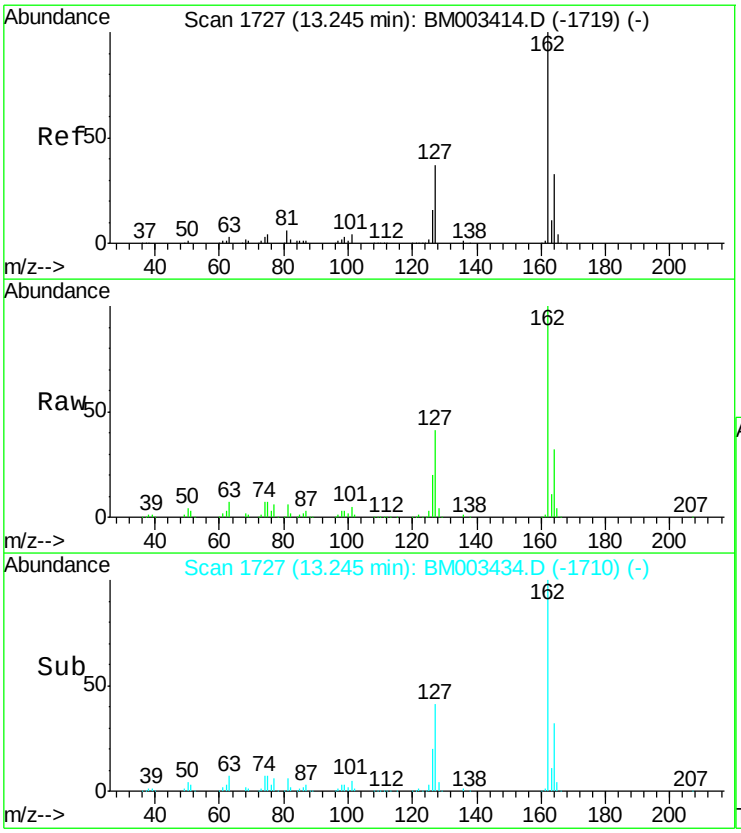
#45
1,1'-Biphenyl
Concen: 41.00 ng
RT: 13.20 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:154 Resp: 619468

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	11.8	0.0	30.9

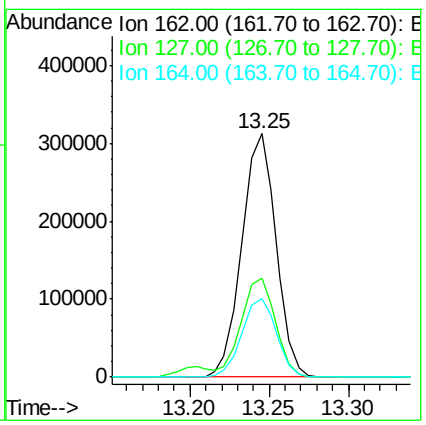


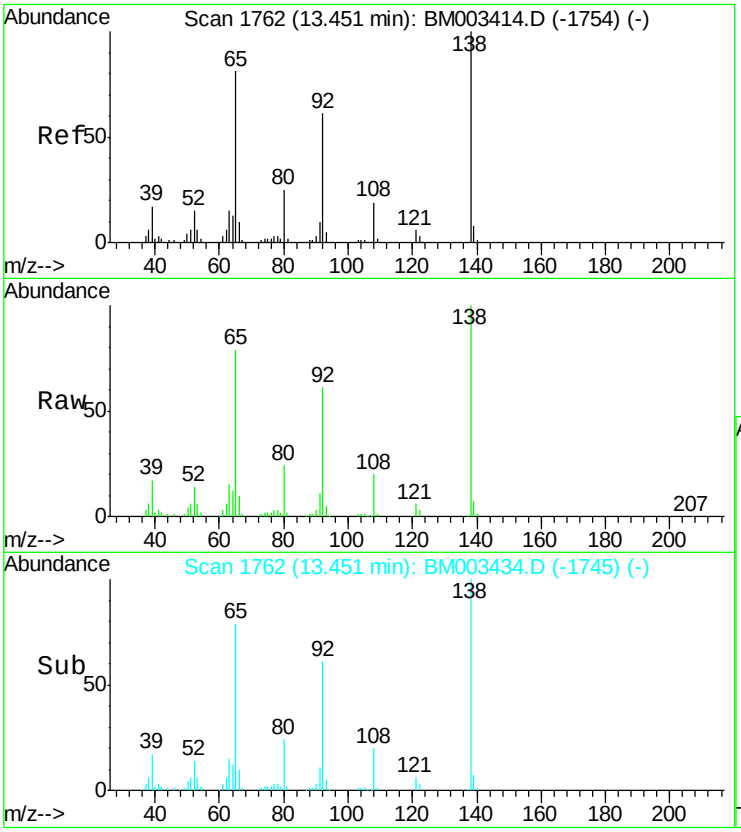


#46
2-Chloronaphthalene
Concen: 42.23 ng
RT: 13.25 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:162 Resp: 468664

Ion	Ratio	Lower	Upper
162	100		
127	40.6	26.9	40.3#
164	32.5	26.8	40.2



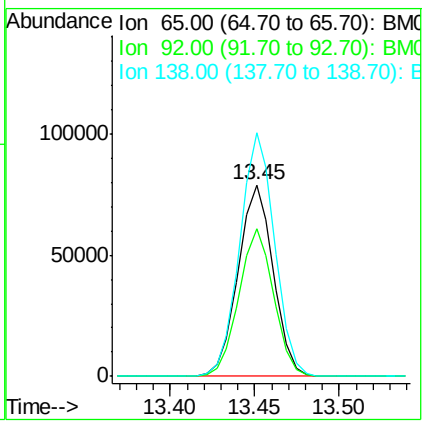


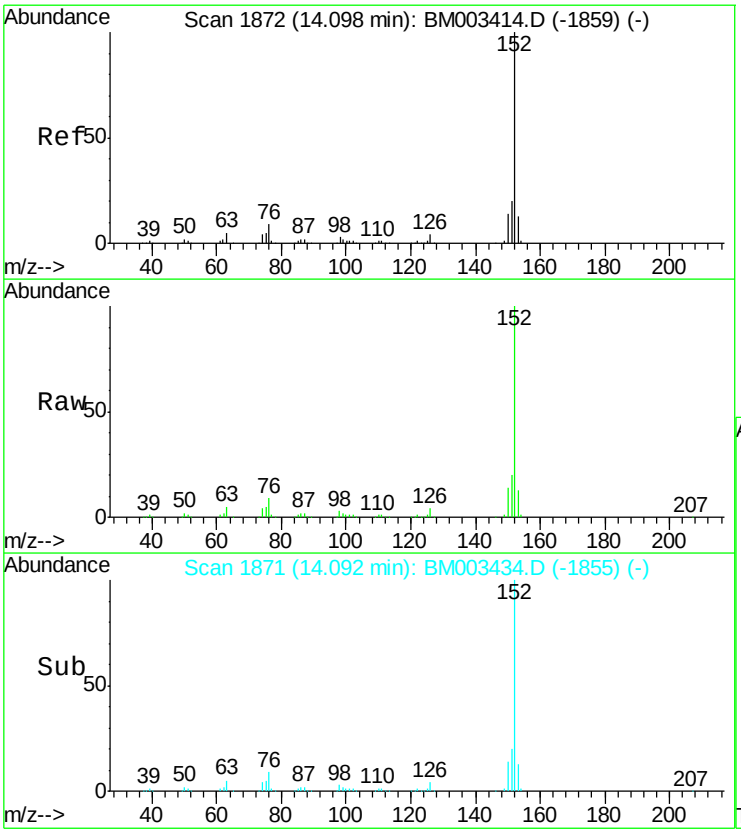
#47
2-Nitroaniline
Concen: 41.48 ng
RT: 13.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion: 65 Resp: 114187

Ion	Ratio	Lower	Upper
65	100		
92	77.0	59.1	88.7
138	127.0	93.9	140.9

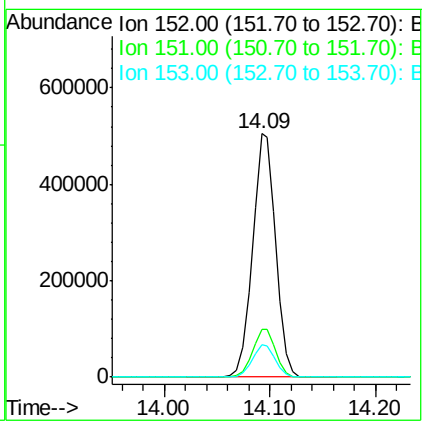


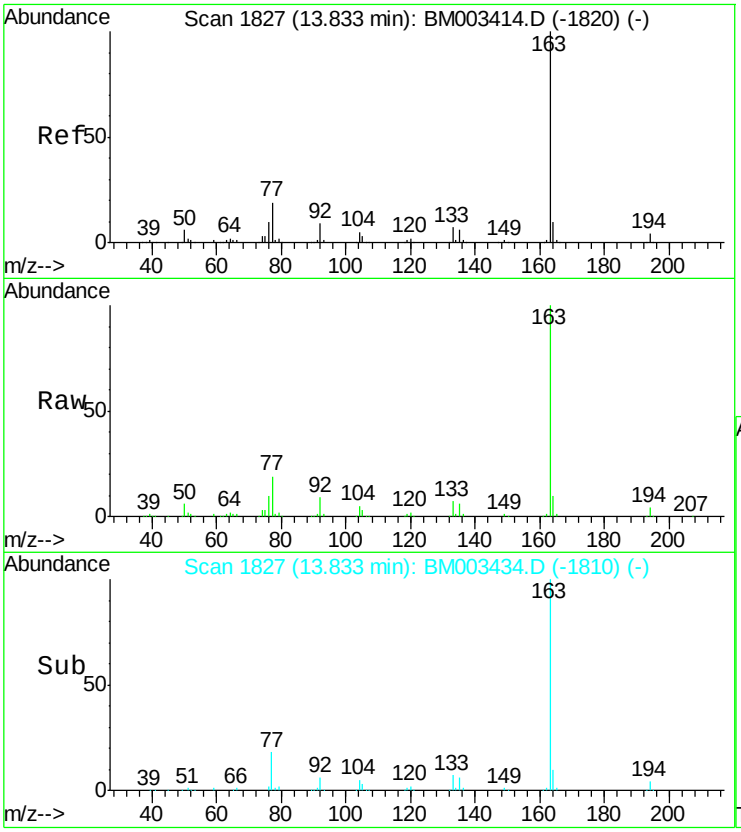


#48
Acenaphthylene
Concen: 41.61 ng
RT: 14.09 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:152 Resp: 769940

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.2	10.6	16.0



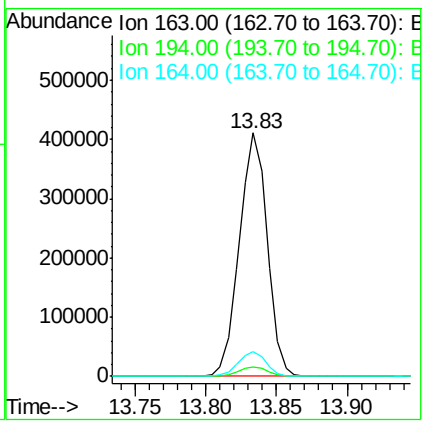


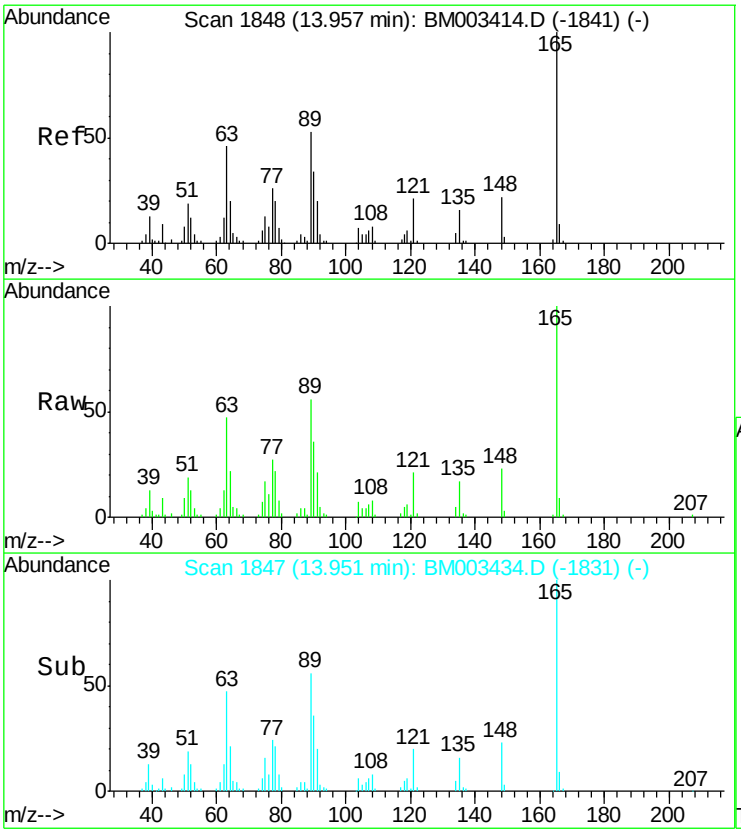
#49
Dimethylphthalate
Concen: 40.50 ng
RT: 13.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:163 Resp: 568622

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.2	8.2	12.2

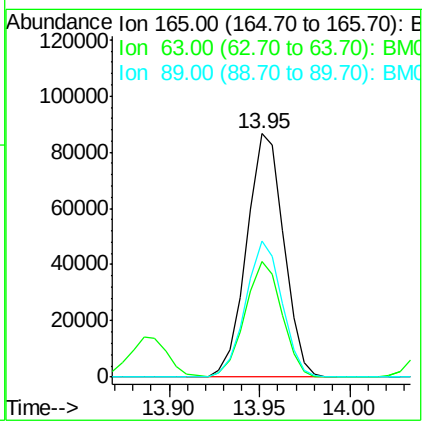


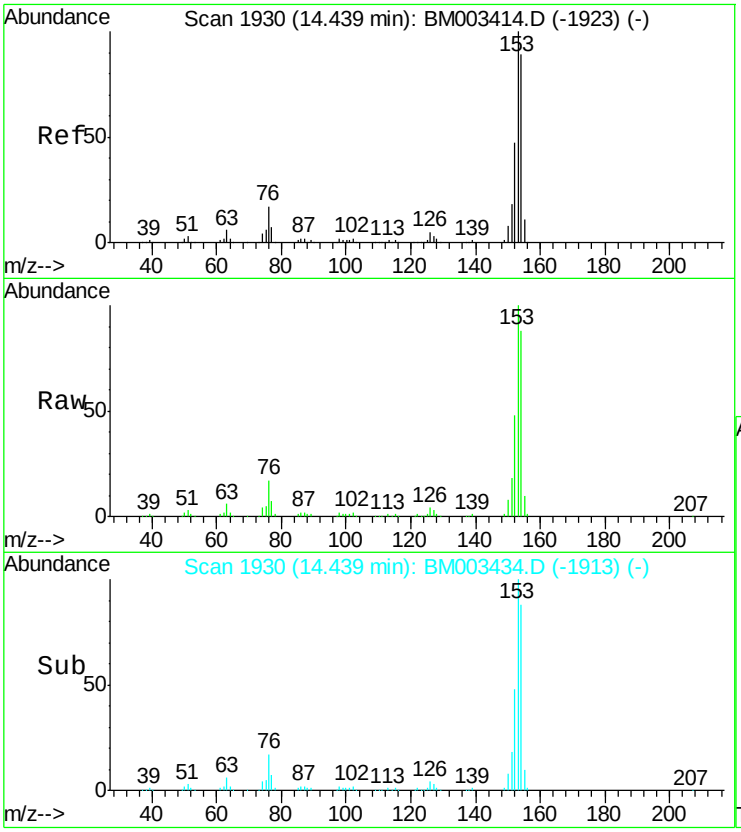


#50
2,6-Dinitrotoluene
Concen: 42.09 ng
RT: 13.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:165 Resp: 123290

Ion	Ratio	Lower	Upper
165	100		
63	47.3	44.1	66.1
89	55.9	44.3	66.5



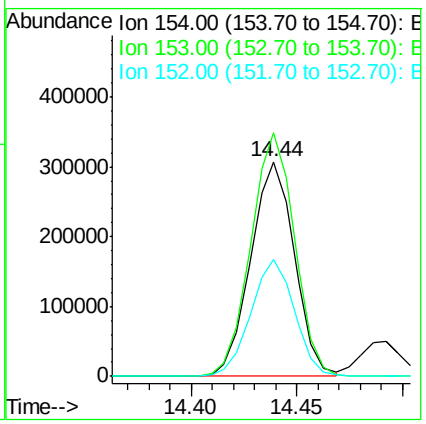


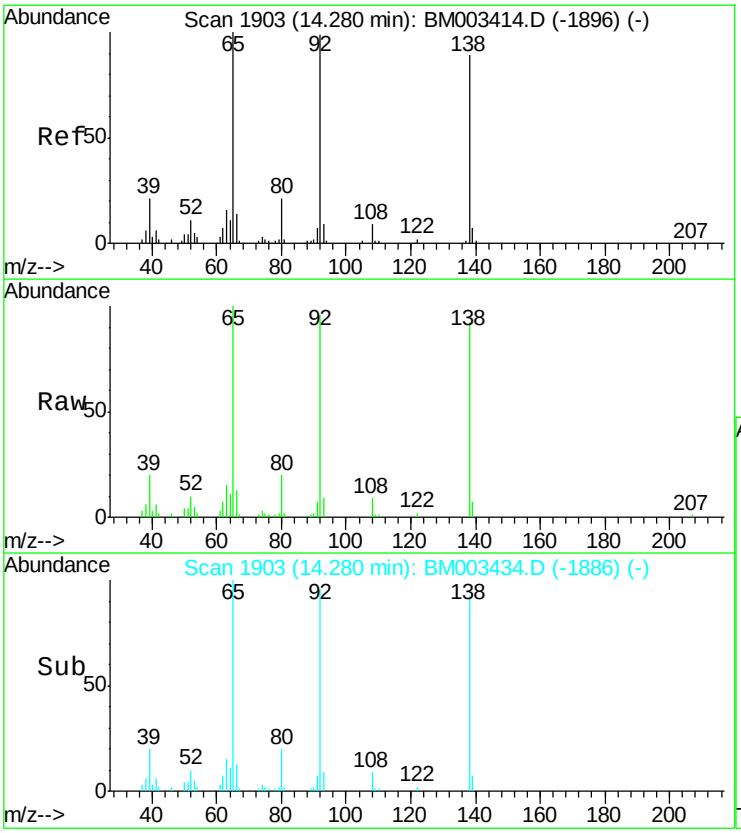
#51
Acenaphthene
Concen: 41.40 ng
RT: 14.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:154 Resp: 443840

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.0	135.0
152	54.8	42.6	63.8

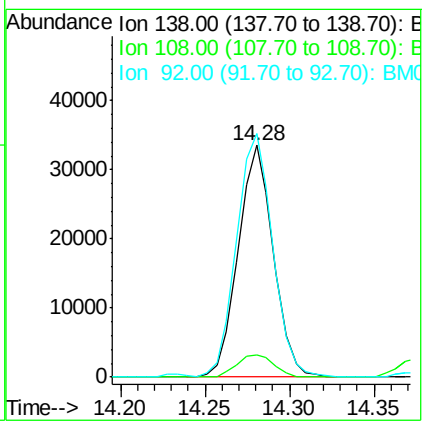


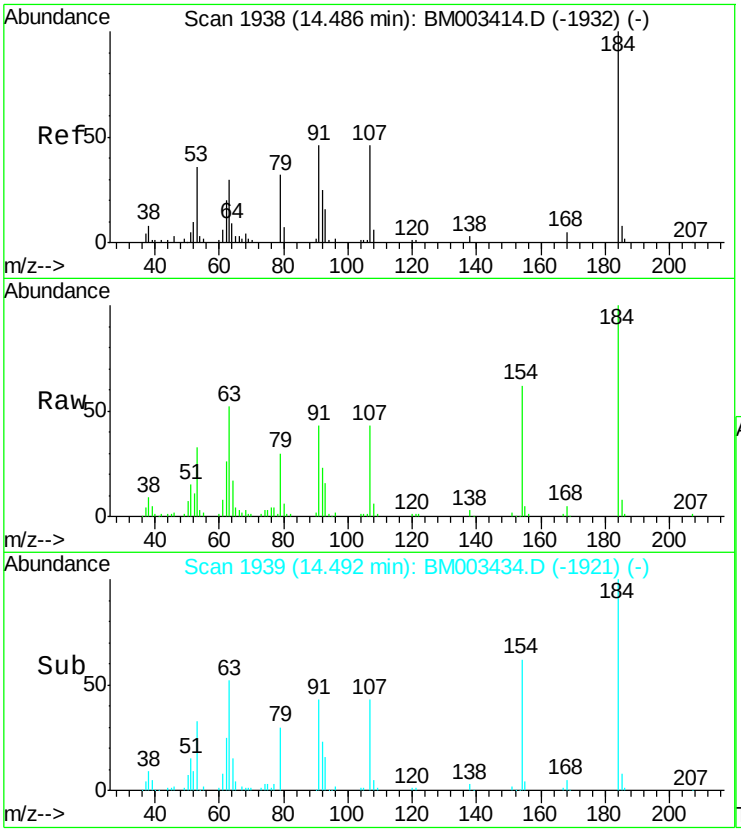


#52
3-Nitroaniline
Concen: 16.10 ng
RT: 14.28 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:138 Resp: 48258

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.3	10.9
92	105.2	76.6	114.8



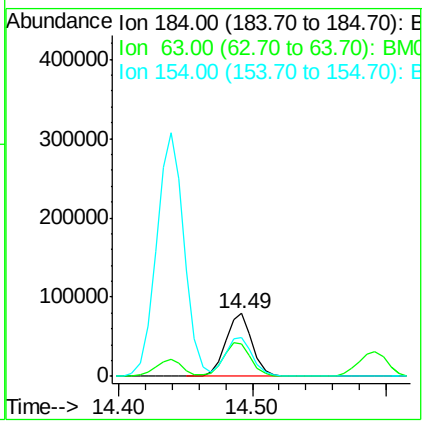


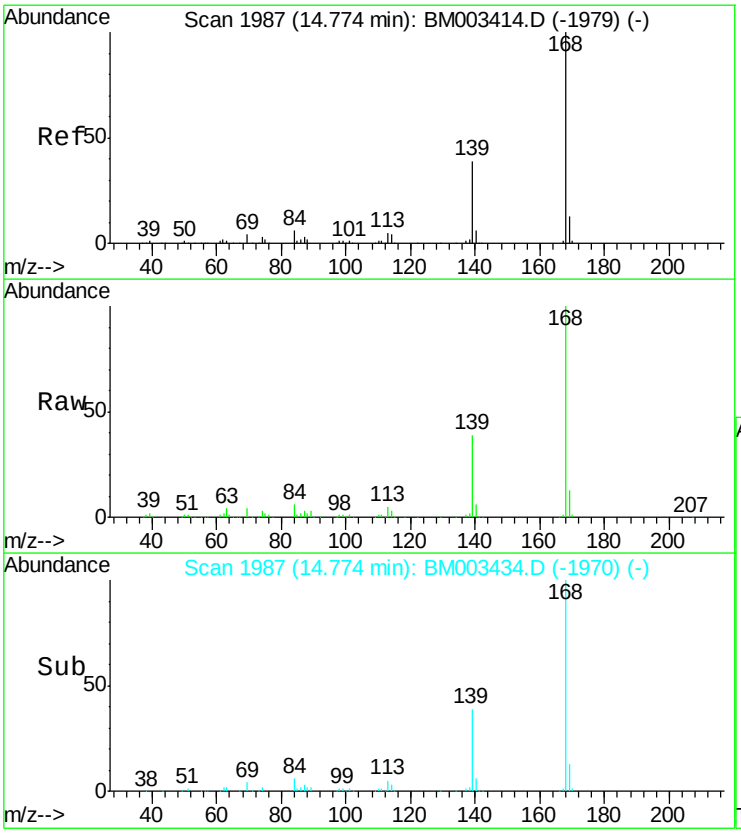
#53
2,4-Dinitrophenol
Concen: 67.90 ng
RT: 14.49 min Scan# 1939
Delta R.T. 0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:184 Resp: 110539

Ion	Ratio	Lower	Upper
184	100		
63	52.2	69.2	103.8#
154	62.4	53.3	79.9

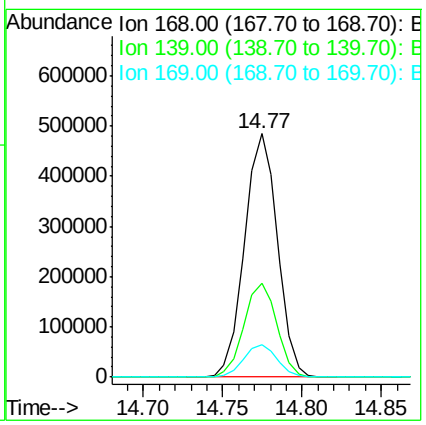


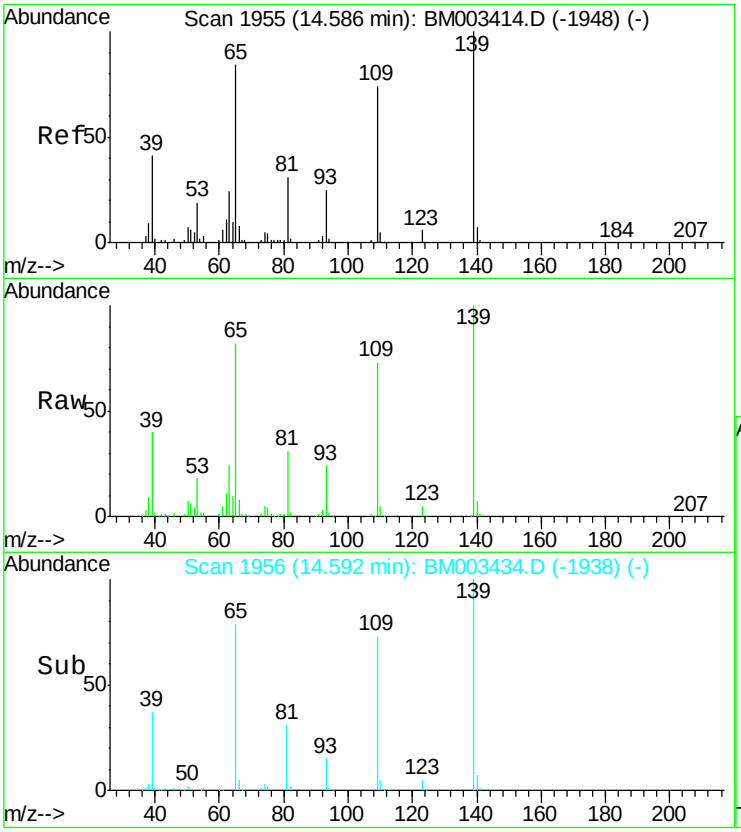


#54
Dibenzofuran
Concen: 45.21 ng
RT: 14.77 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:168 Resp: 700164

Ion	Ratio	Lower	Upper
168	100		
139	38.8	27.3	40.9
169	13.4	10.6	16.0



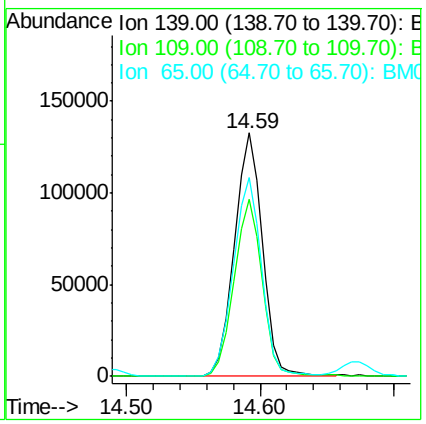


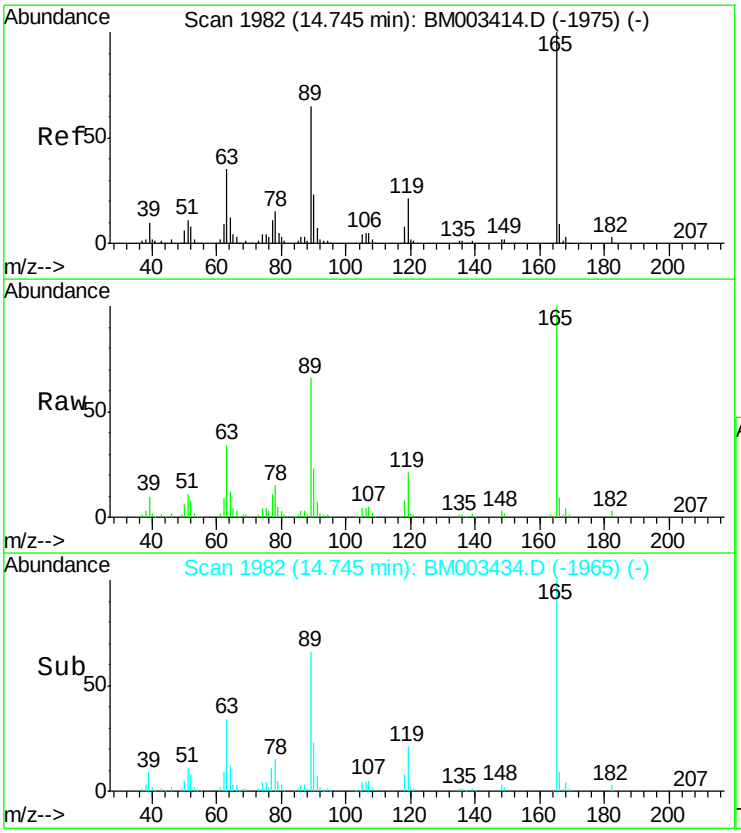
#55
4-Nitrophenol
Concen: 78.16 ng
RT: 14.59 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:139 Resp: 193488

Ion	Ratio	Lower	Upper
139	100		
109	73.0	37.7	77.7
65	81.5	49.9	89.9

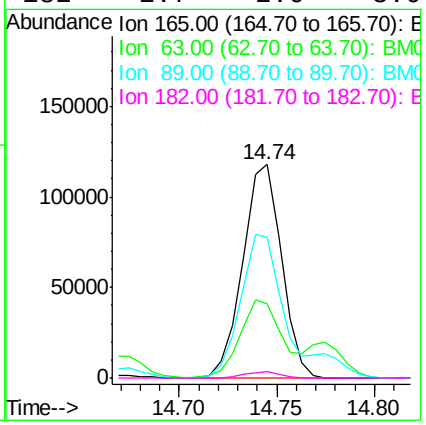


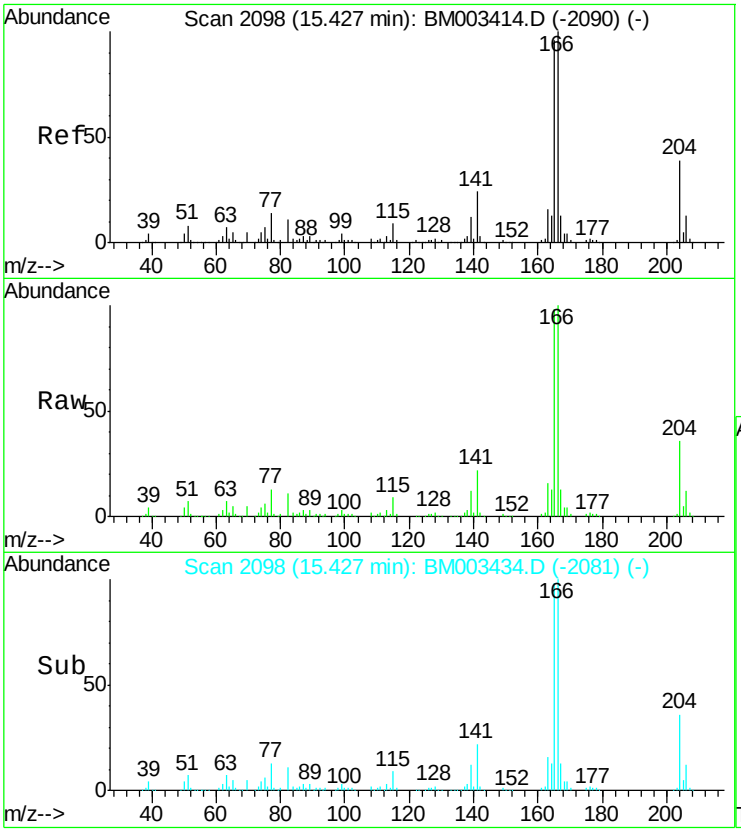


#56
2,4-Dinitrotoluene
Concen: 42.76 ng
RT: 14.74 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:165 Resp: 162525

Ion	Ratio	Lower	Upper
165	100		
63	34.5	52.4	78.6#
89	66.2	72.4	108.6#
182	2.7	2.0	3.0



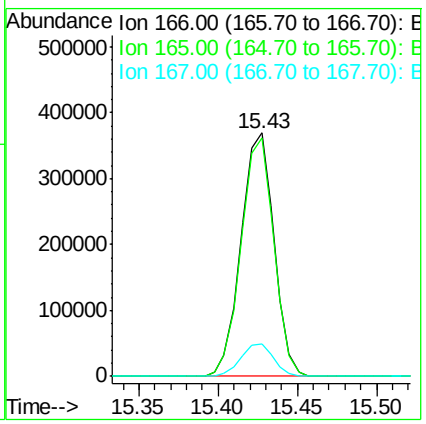


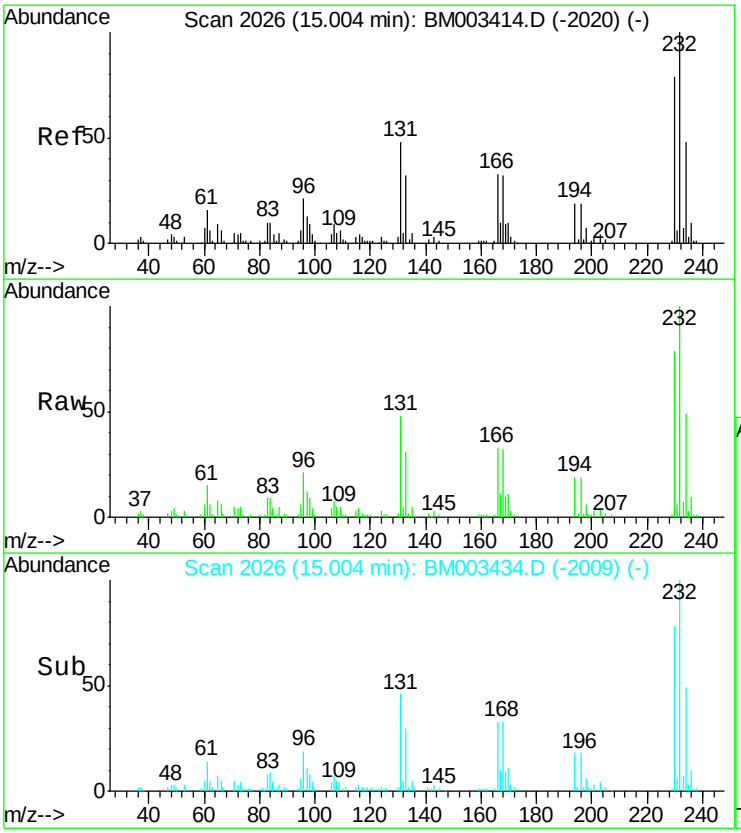
#57
Fluorene
Concen: 41.45 ng
RT: 15.43 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:166 Resp: 532169

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.0	118.4
167	13.2	10.3	15.5

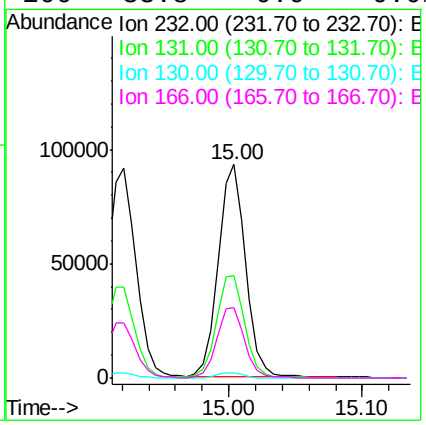


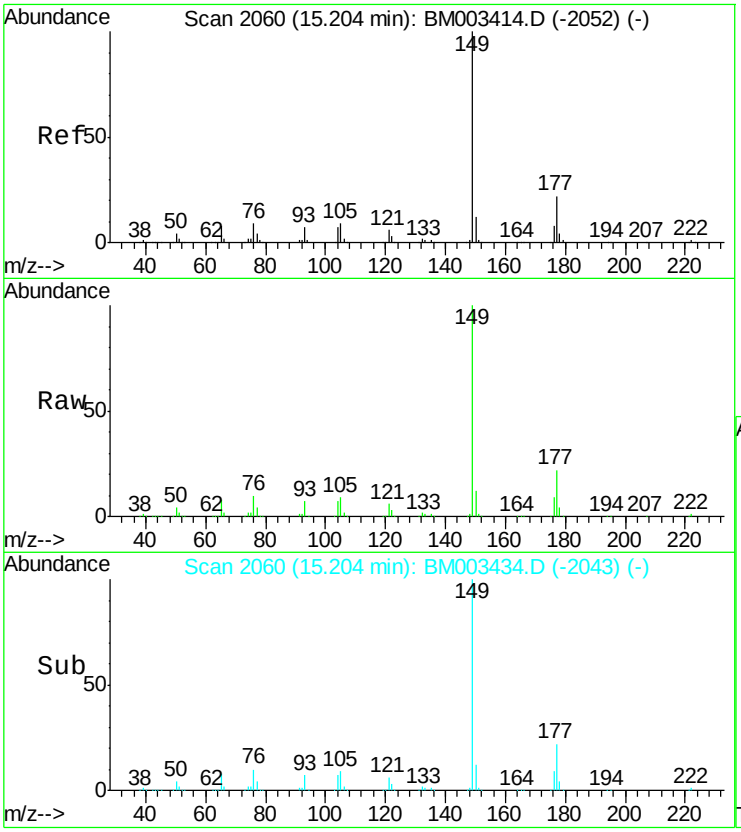


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.31 ng
RT: 15.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:232 Resp: 133654

Ion	Ratio	Lower	Upper
232	100		
131	50.4	0.0	0.0#
130	2.4	0.0	0.0#
166	33.8	0.0	0.0#



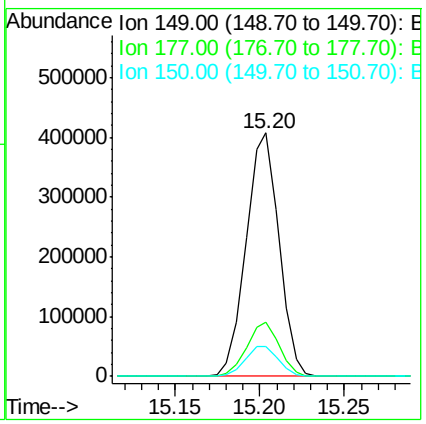


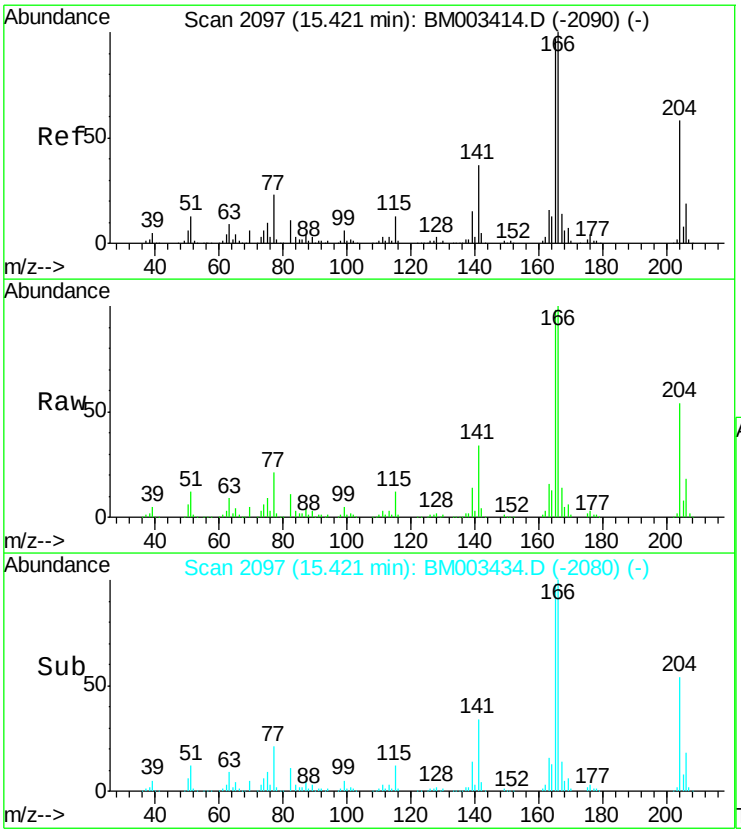
#59
Diethylphthalate
Concen: 39.91 ng
RT: 15.20 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:149 Resp: 550207

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	12.3	9.8	14.8

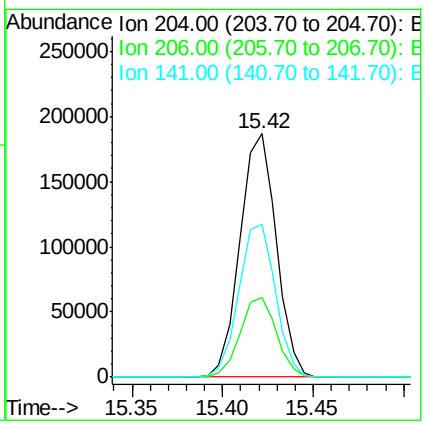


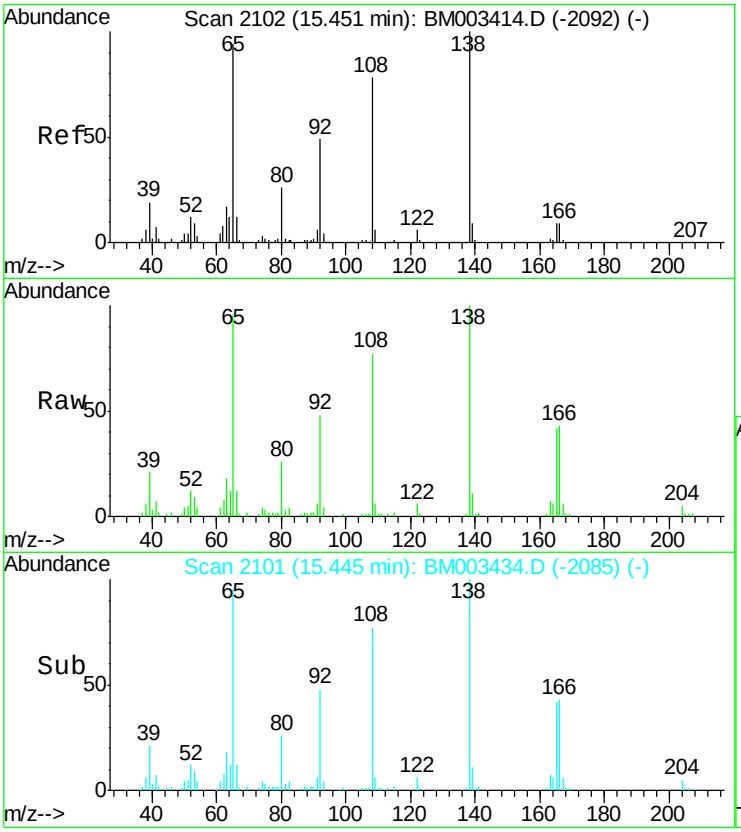


#60
4-Chlorophenyl-phenylether
Concen: 40.06 ng
RT: 15.42 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:204 Resp: 260068

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	62.7	45.2	67.8



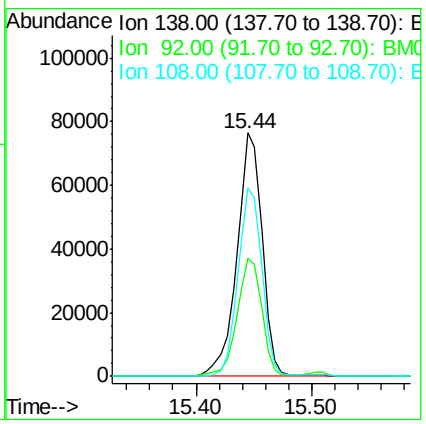


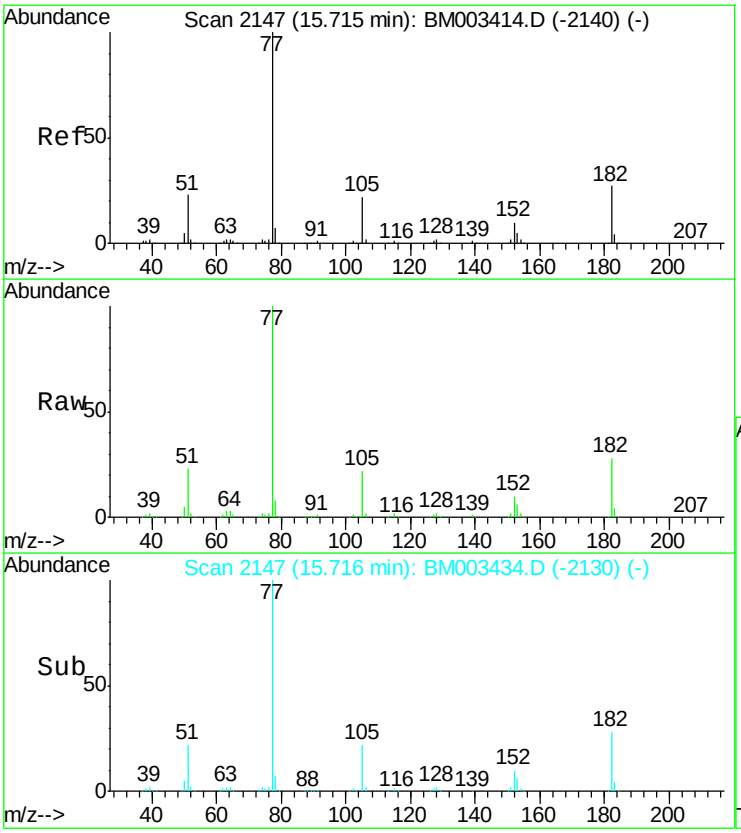
#61
4-Nitroaniline
Concen: 37.95 ng
RT: 15.44 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:138 Resp: 116183

Ion	Ratio	Lower	Upper
138	100		
92	48.4	16.7	56.7
108	77.4	37.6	77.6

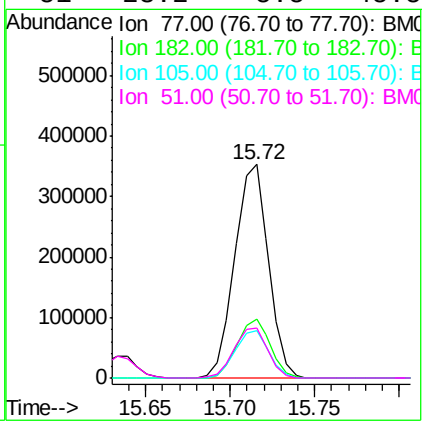


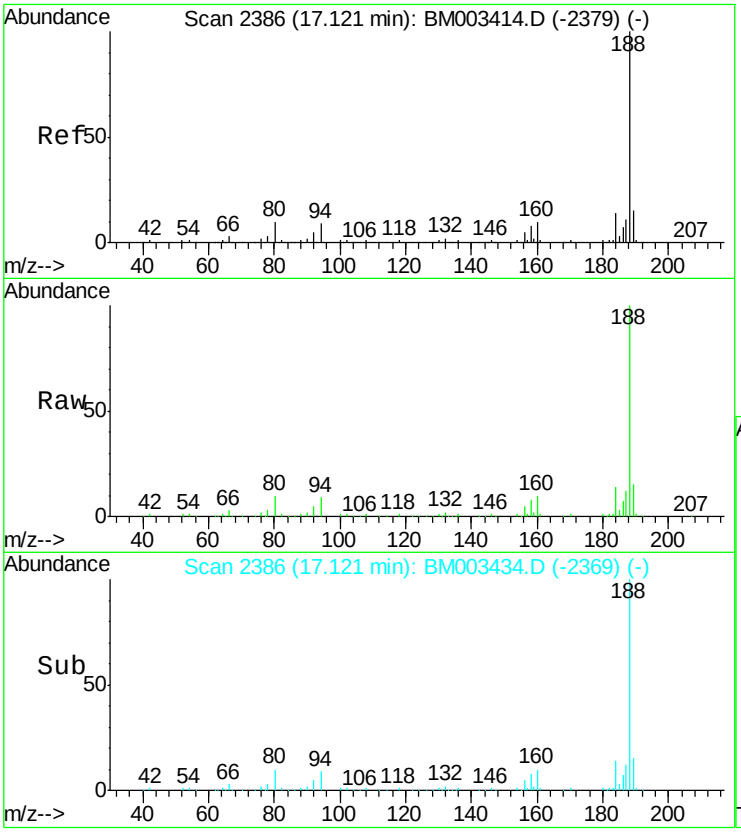


#62
Azobenzene
Concen: 45.28 ng
RT: 15.72 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion: 77 Resp: 489350

Ion	Ratio	Lower	Upper
77	100		
182	27.9	6.5	46.5
105	22.1	3.8	43.8
51	23.2	5.5	45.5



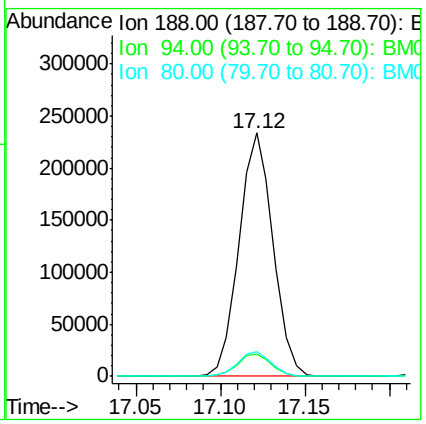


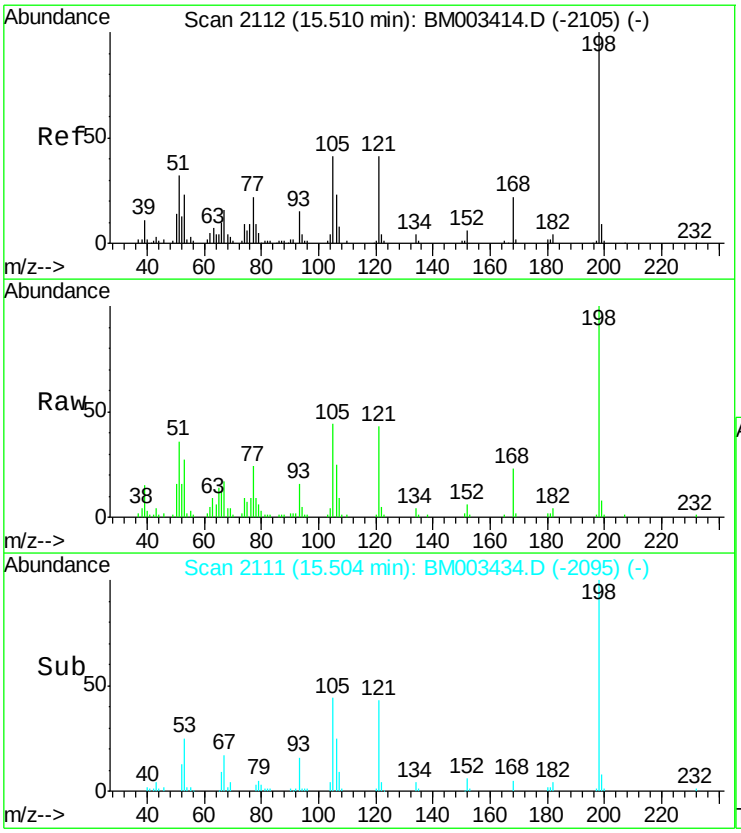
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.12 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:188 Resp: 325766

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.7	13.1
80	10.0	9.3	13.9

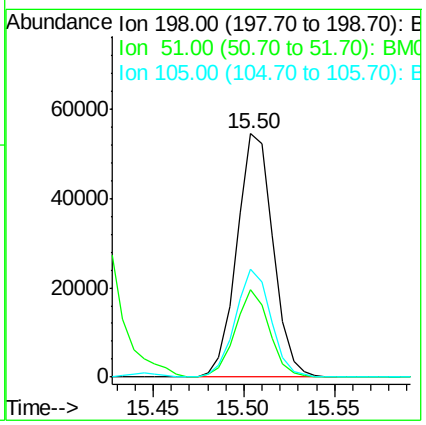


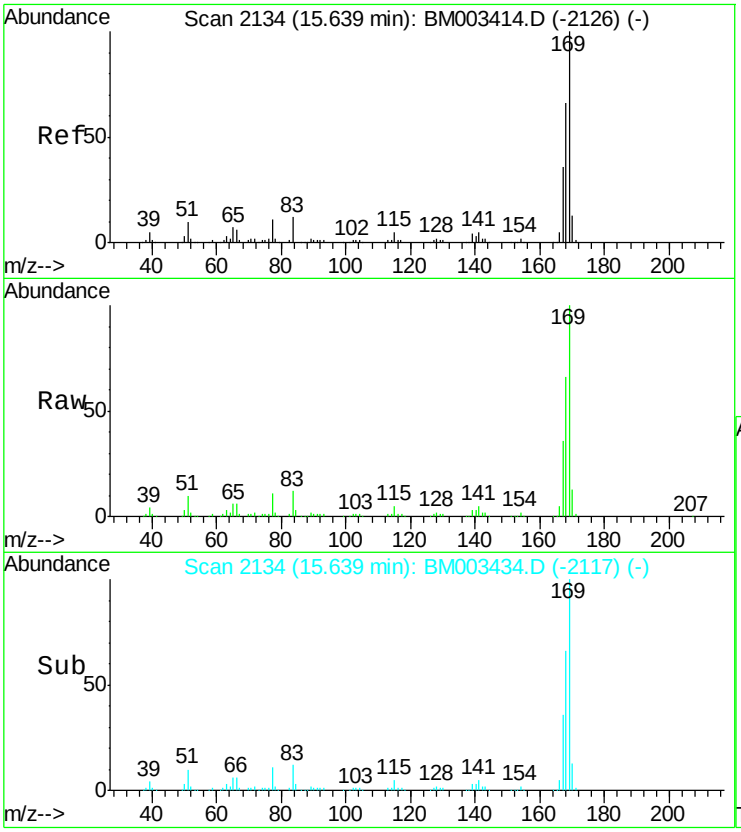


#64
4,6-Dinitro-2-methylphenol
Concen: 38.47 ng
RT: 15.50 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:198 Resp: 75604

Ion	Ratio	Lower	Upper
198	100		
51	36.1	28.8	68.8
105	44.1	30.5	70.5



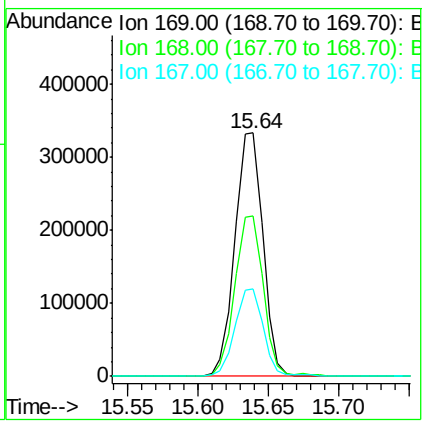


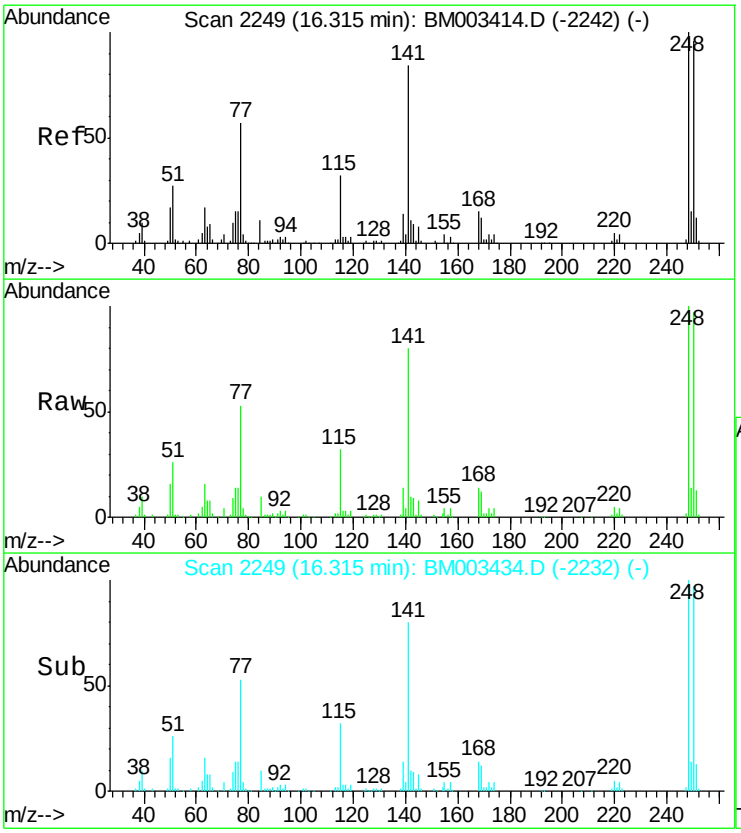
#65
n-Nitrosodiphenylamine
Concen: 45.01 ng
RT: 15.64 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:169 Resp: 463548

Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.9	80.9
167	36.1	28.9	43.3

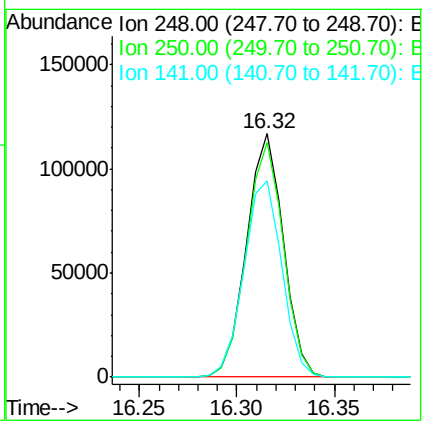


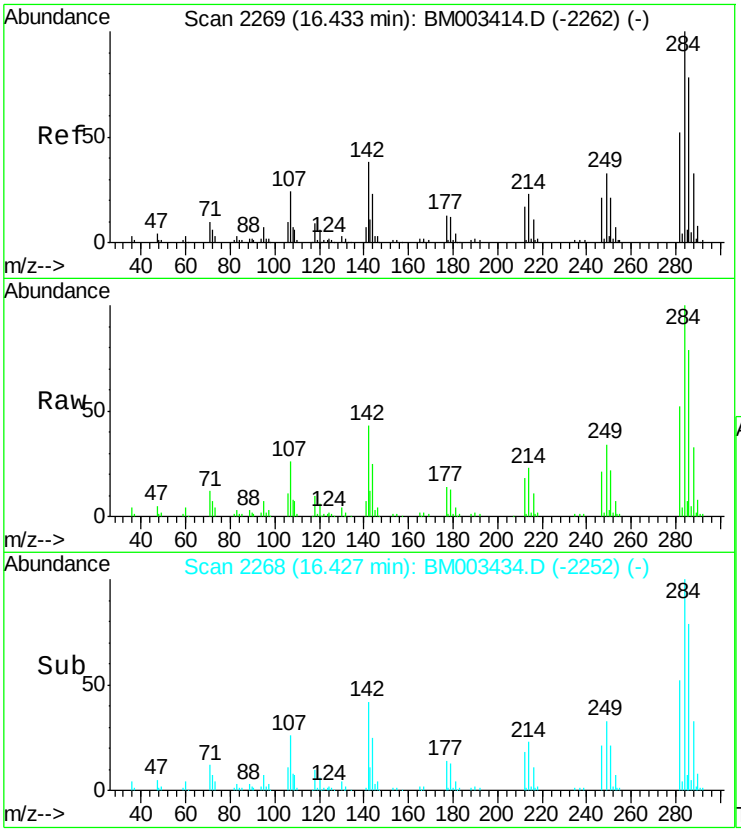


#66
4-Bromophenyl-phenylether
Concen: 43.33 ng
RT: 16.32 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:248 Resp: 152190

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.4	116.0
141	80.5	45.2	67.8#



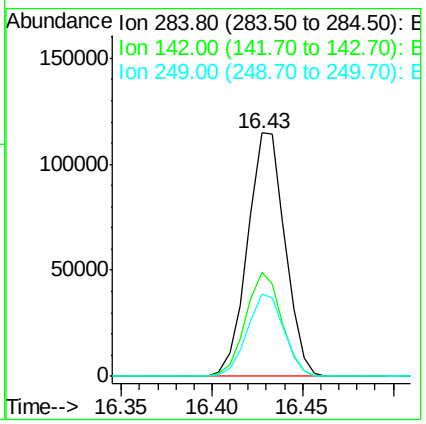


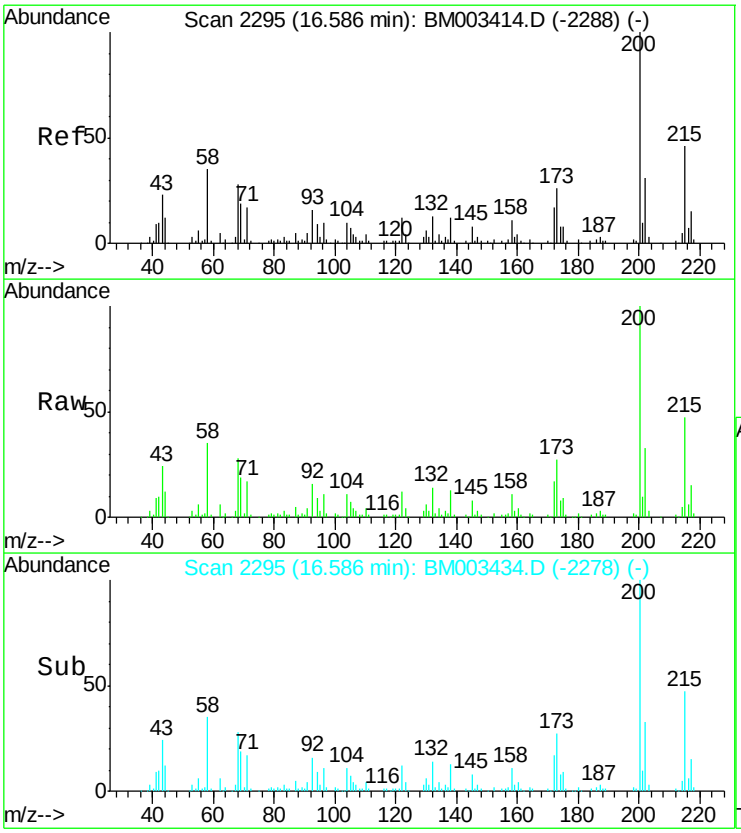
#67
Hexachlorobenzene
Concen: 43.64 ng
RT: 16.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:284 Resp: 164672

Ion	Ratio	Lower	Upper
284	100		
142	42.6	20.4	30.6#
249	34.0	23.8	35.6

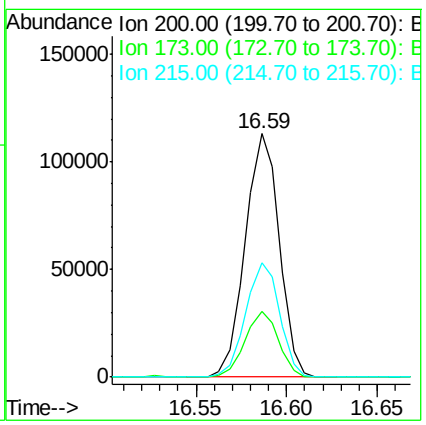


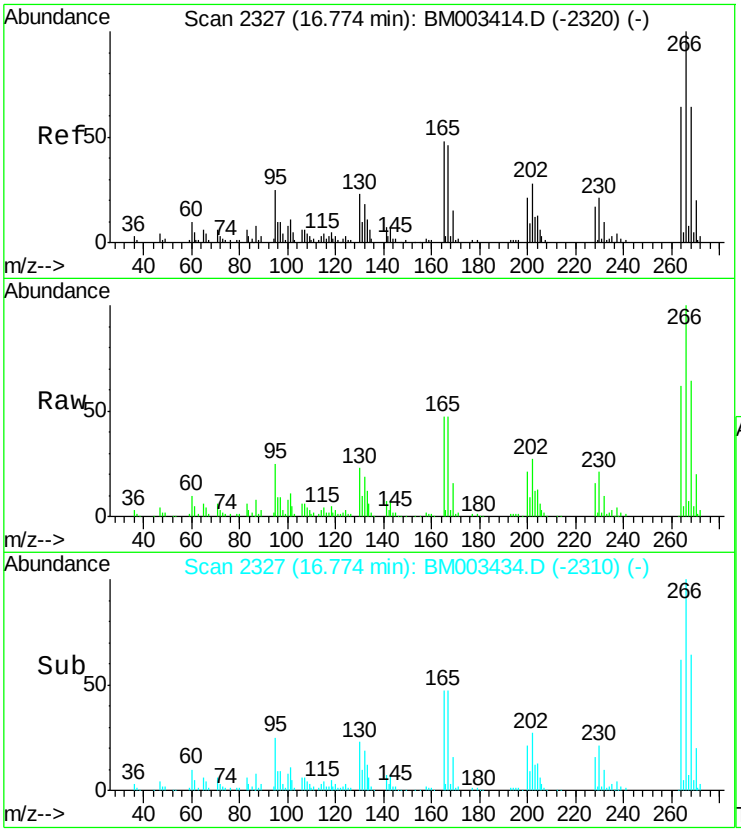


#68
Atrazine
Concen: 45.82 ng
RT: 16.59 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:200 Resp: 147196

Ion	Ratio	Lower	Upper
200	100		
173	27.0	4.8	44.8
215	47.2	26.9	66.9



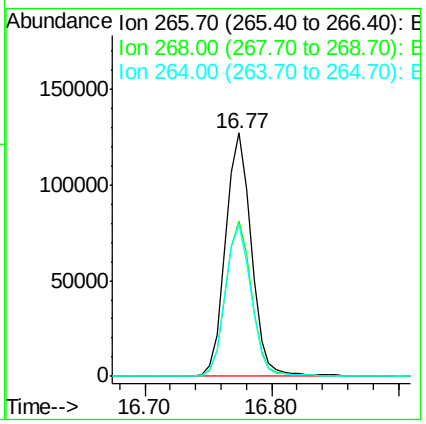


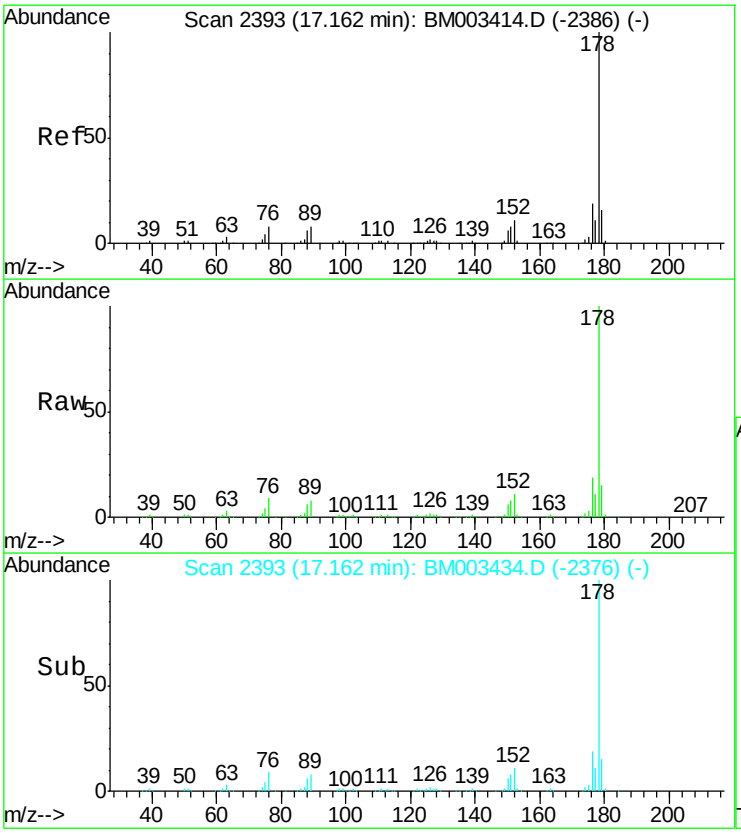
#69
Pentachlorophenol
Concen: 83.20 ng
RT: 16.77 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:266 Resp: 179238

Ion	Ratio	Lower	Upper
266	100		
268	63.7	52.0	78.0
264	62.2	49.0	73.4

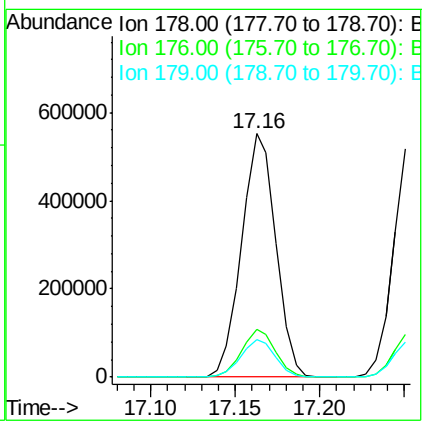


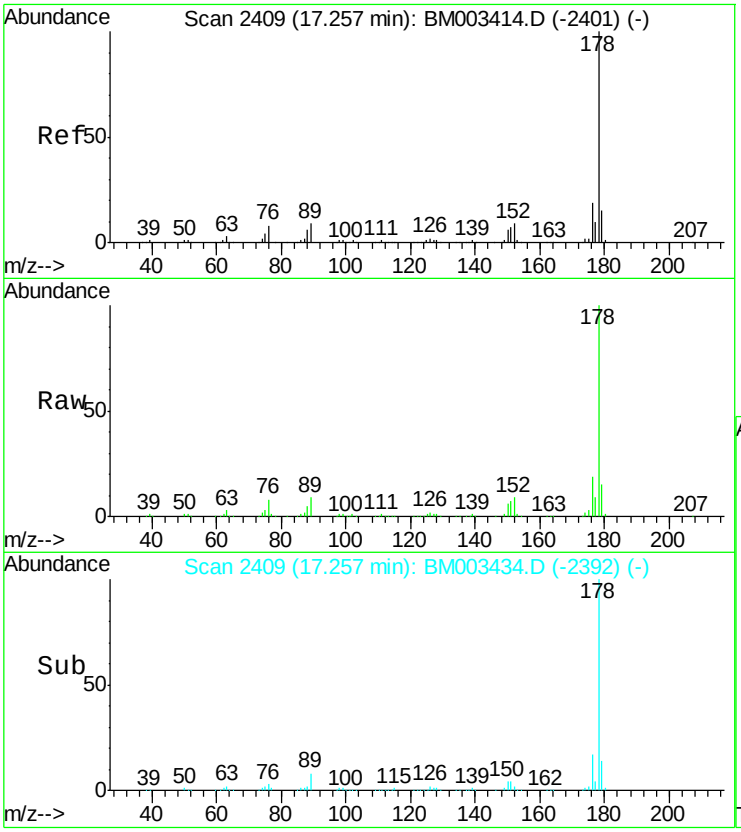


#70
Phenanthrene
Concen: 42.55 ng
RT: 17.16 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:178 Resp: 777744

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.2	22.8
179	15.4	12.1	18.1



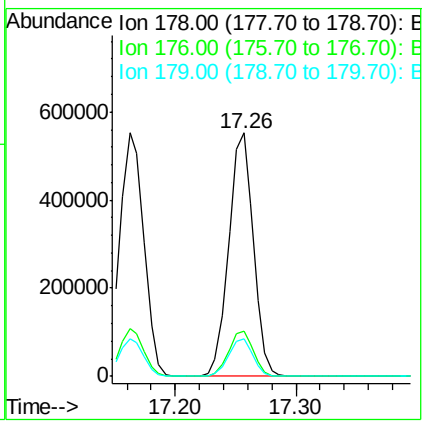


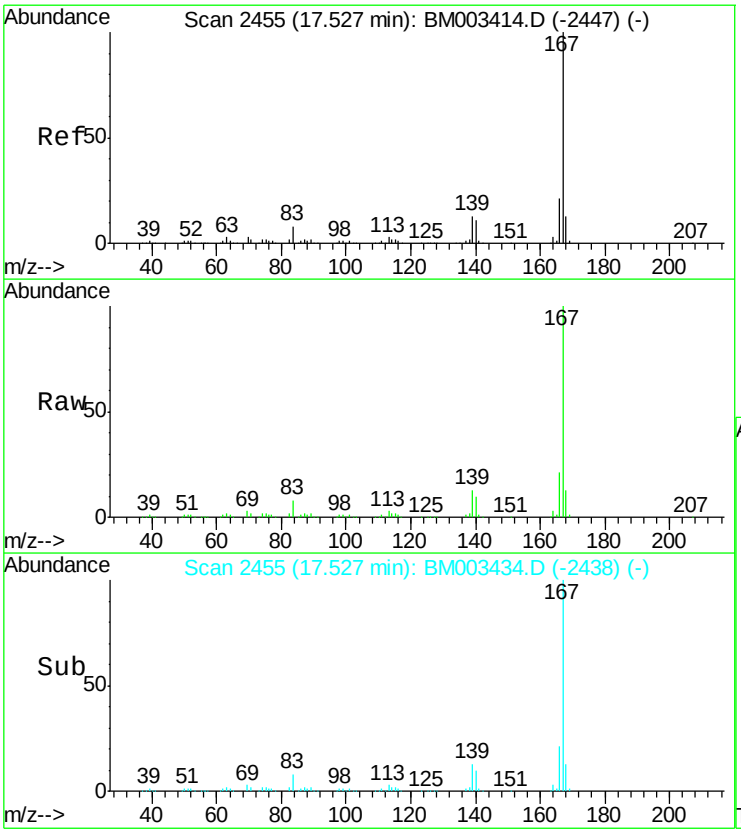
#71
Anthracene
Concen: 43.21 ng
RT: 17.26 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:178 Resp: 784819

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	22.0
179	15.4	12.6	19.0

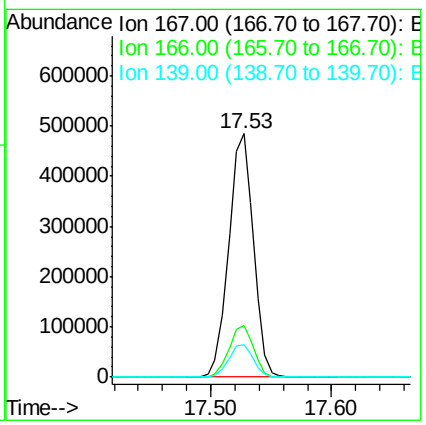


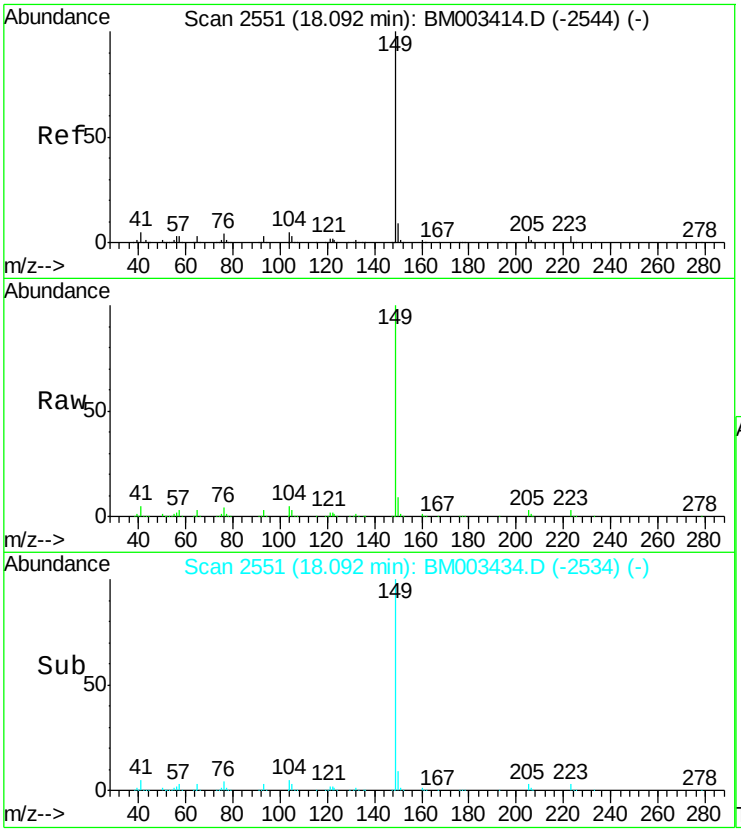


#72
Carbazole
Concen: 43.49 ng
RT: 17.53 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:167 Resp: 688202

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.2	25.8
139	13.3	10.8	16.2



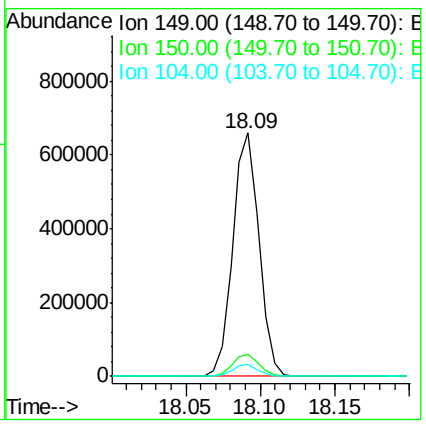


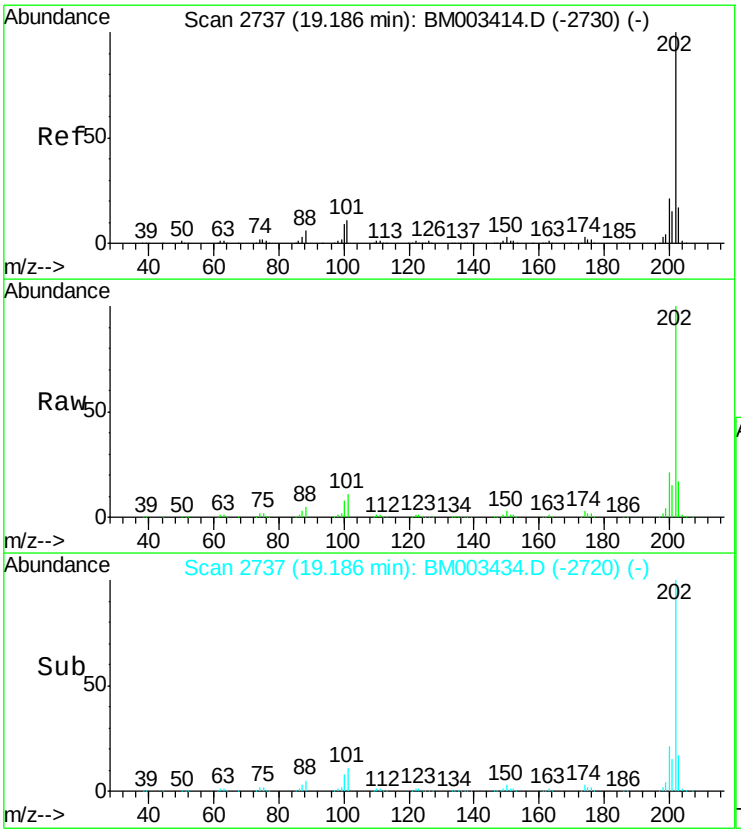
#73
Di-n-butylphthalate
Concen: 43.60 ng
RT: 18.09 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:149 Resp: 806491

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	4.7	3.7	5.5

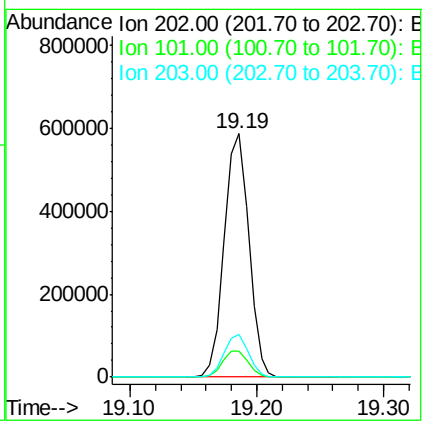


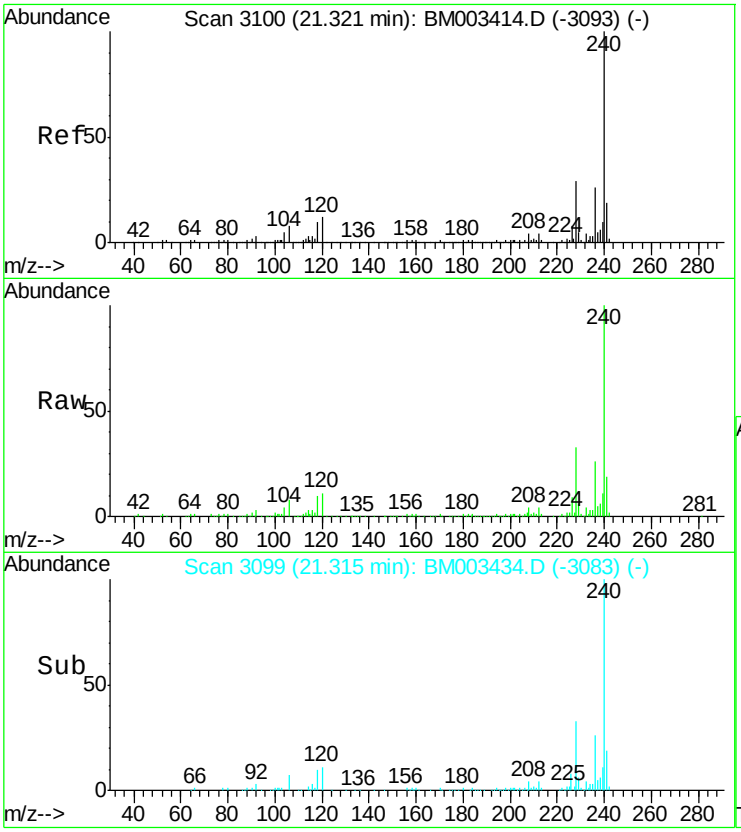


#74
Fluoranthene
Concen: 41.95 ng
RT: 19.19 min Scan# 2737
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:202 Resp: 790829

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	28.7
203	17.5	0.0	37.2



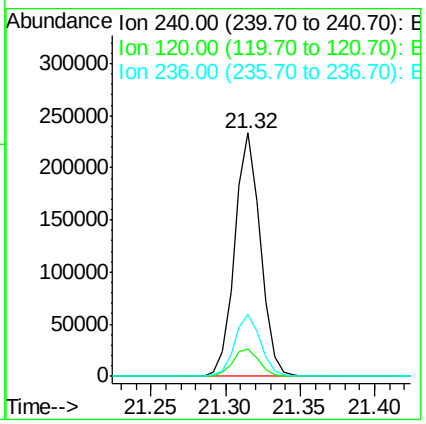


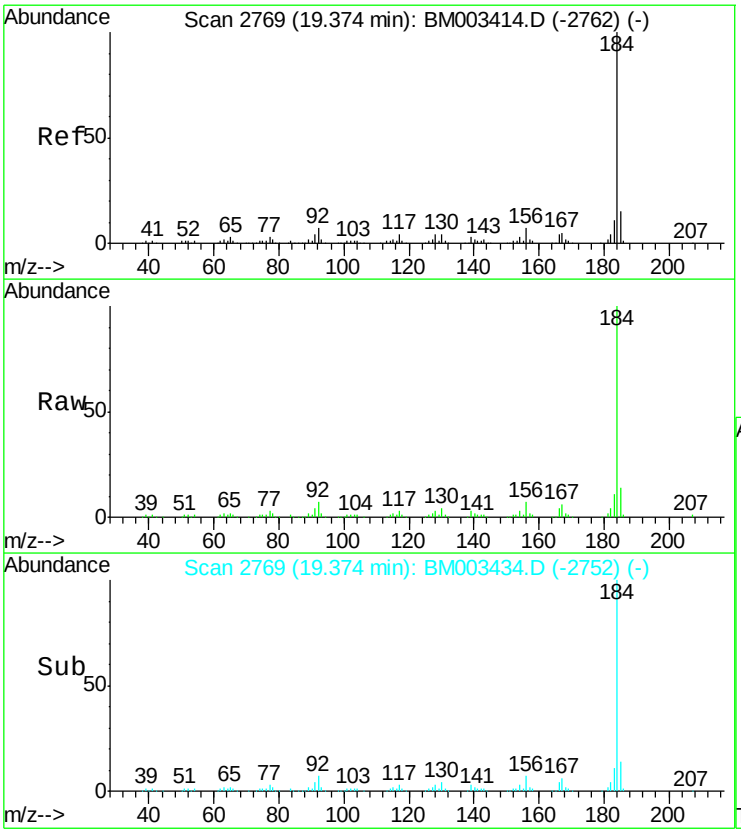
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.32 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:240 Resp: 279494

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.2	12.2
236	25.5	20.0	30.0

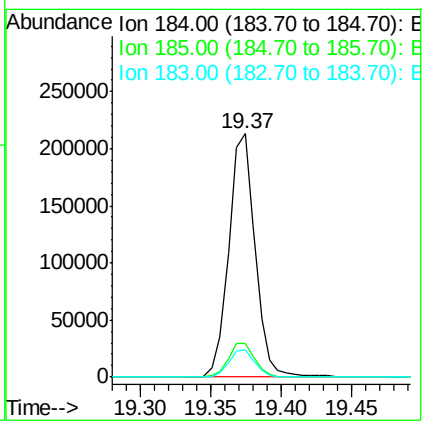


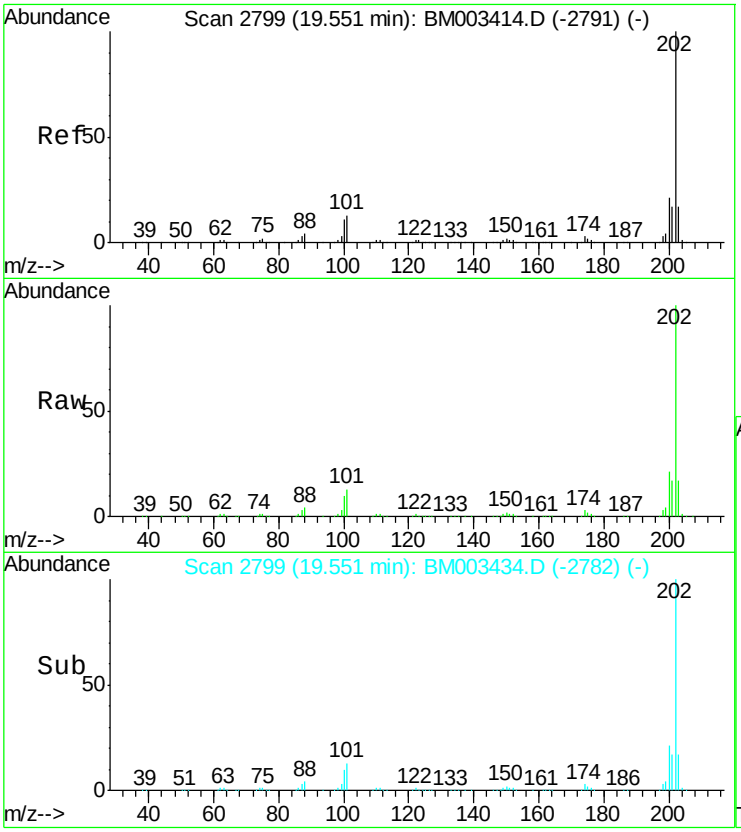


#76
Benzidine
Concen: 30.91 ng
RT: 19.37 min Scan# 2769
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:184 Resp: 276767

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	11.4	8.9	13.3



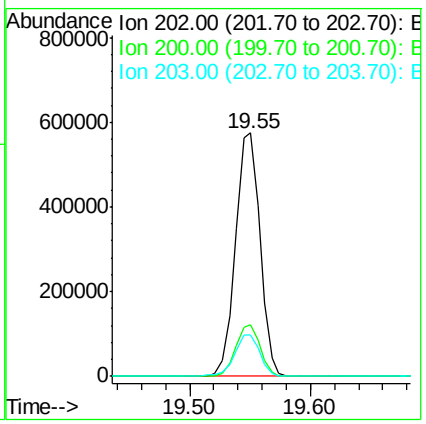


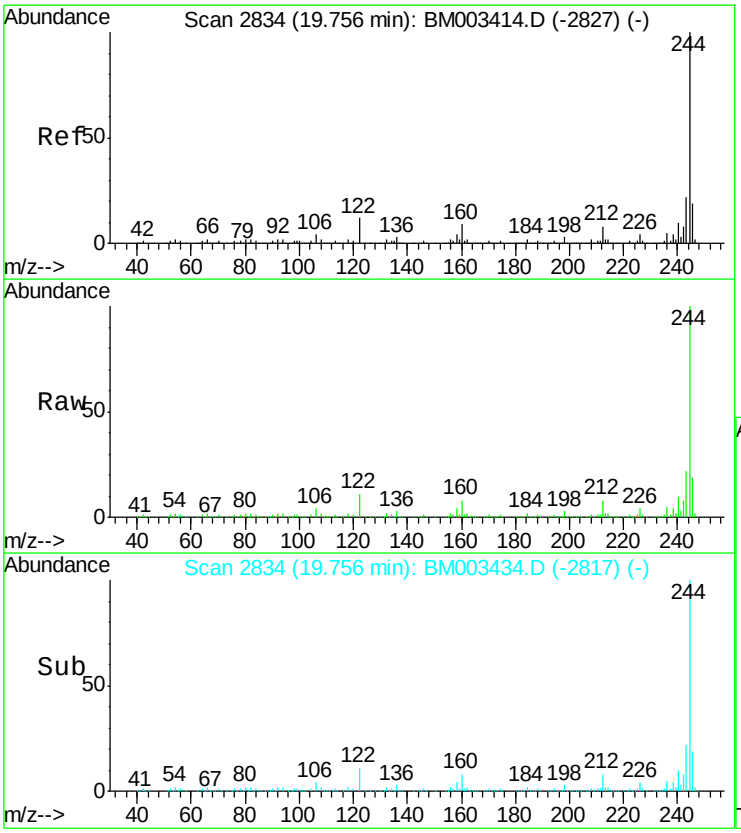
#77
Pyrene
Concen: 41.64 ng
RT: 19.55 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:202 Resp: 816183

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.2	14.1	21.1

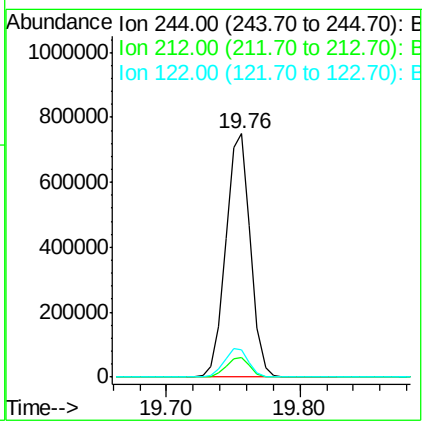


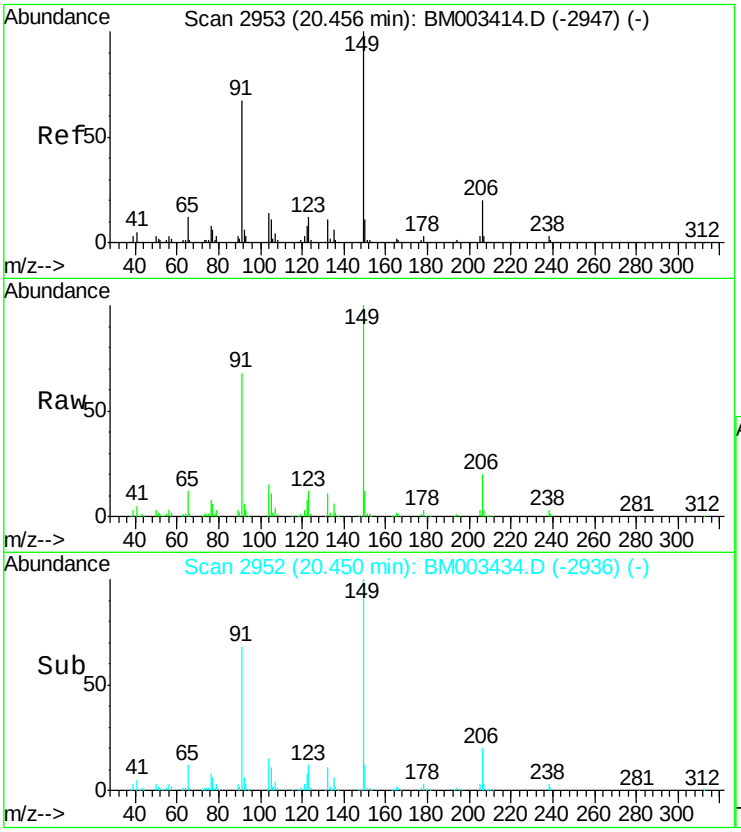


#78
Terphenyl-d14
Concen: 81.41 ng
RT: 19.76 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:244 Resp: 964864

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.9	7.3#
122	11.2	6.2	9.4#



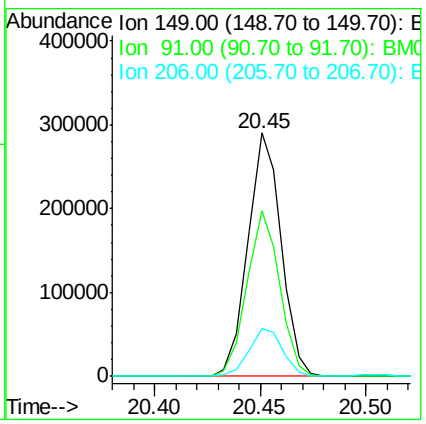


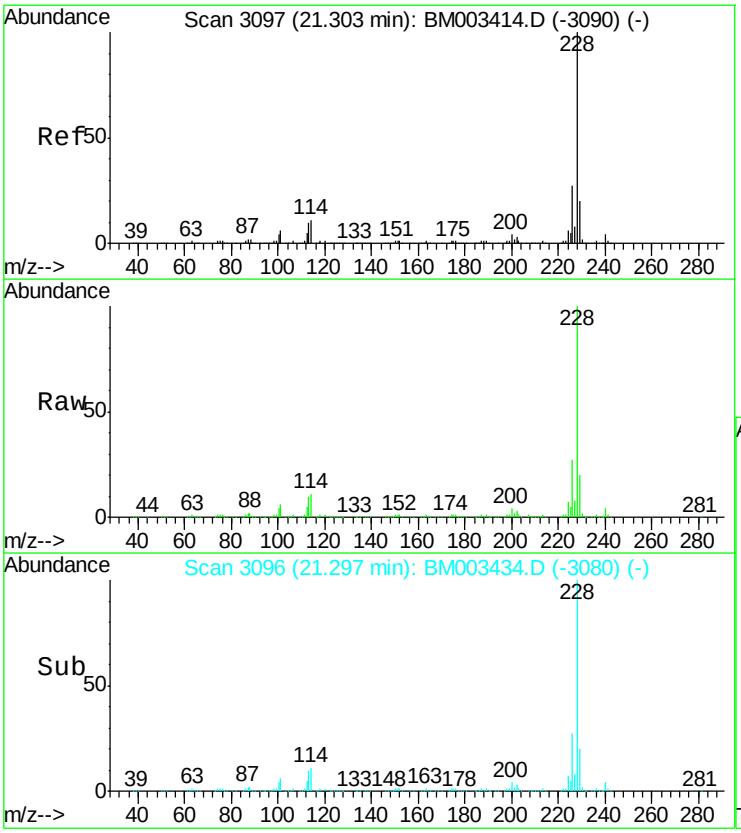
#79
Butylbenzylphthalate
Concen: 42.08 ng
RT: 20.45 min Scan# 2952
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:149 Resp: 317660

Ion	Ratio	Lower	Upper
149	100		
91	68.0	50.1	75.1
206	19.6	16.2	24.2

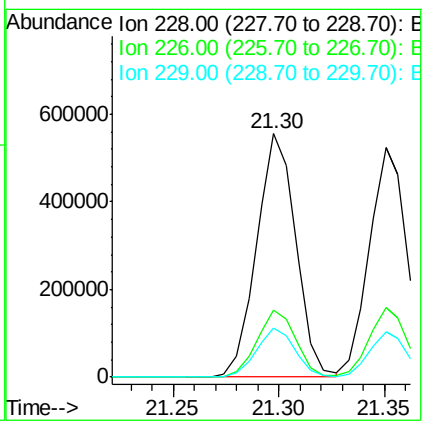


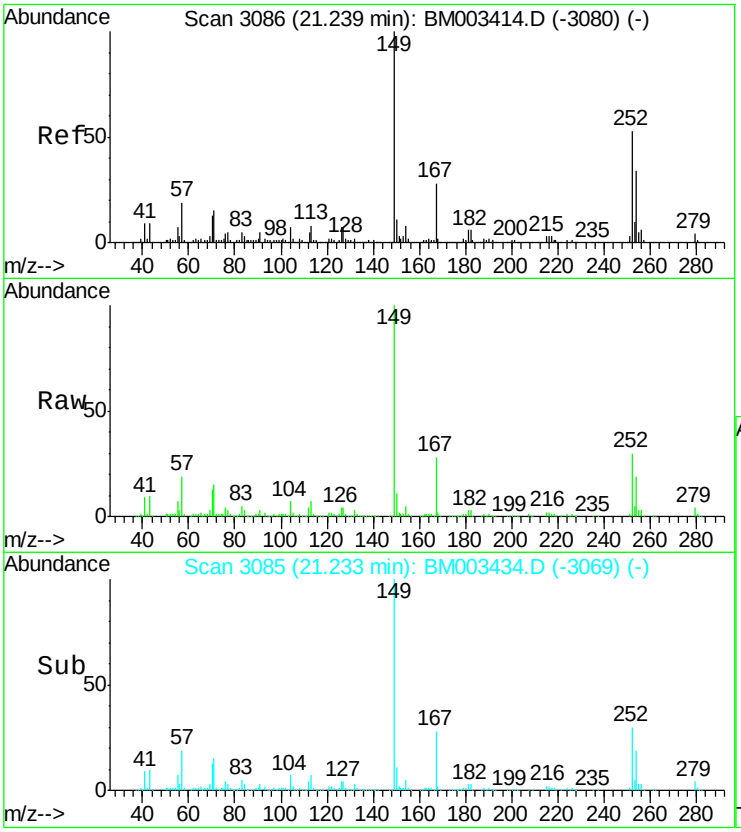


#80
Benzo(a)anthracene
Concen: 42.74 ng
RT: 21.30 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:228 Resp: 716187

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.7	32.5
229	20.0	16.0	24.0



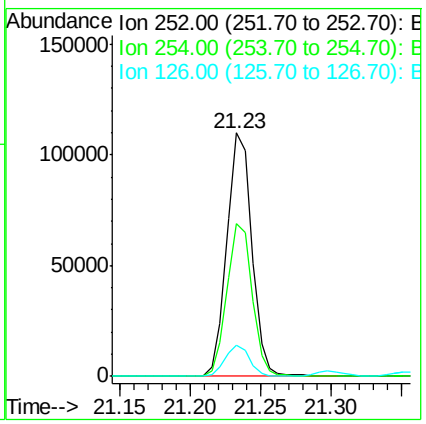


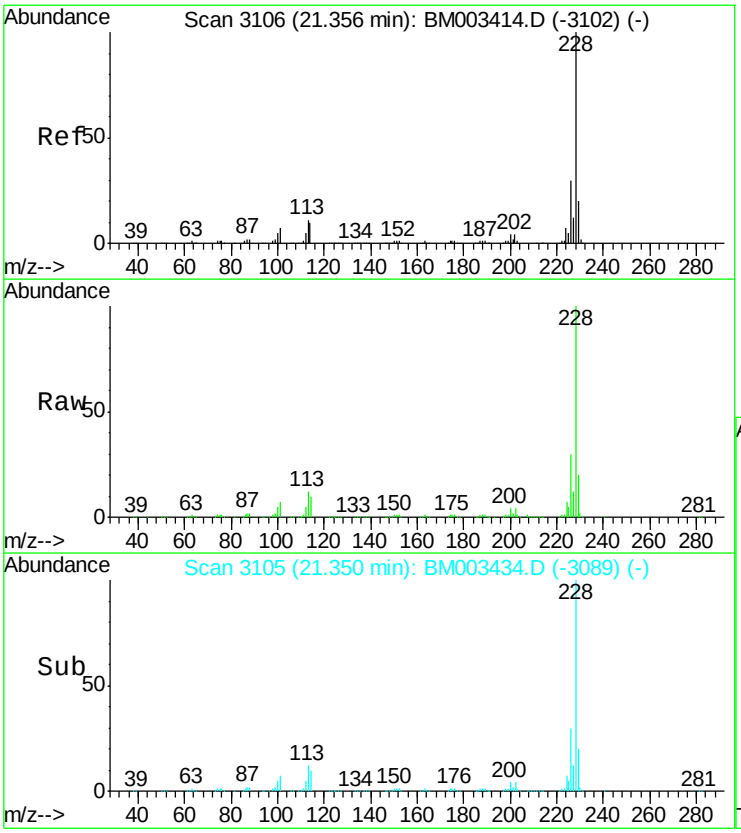
#81
3,3'-Dichlorobenzidine
Concen: 25.43 ng
RT: 21.23 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:252 Resp: 135695

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.9	77.9
126	12.8	9.8	14.8

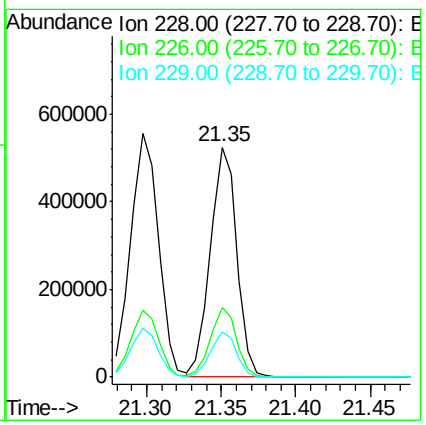


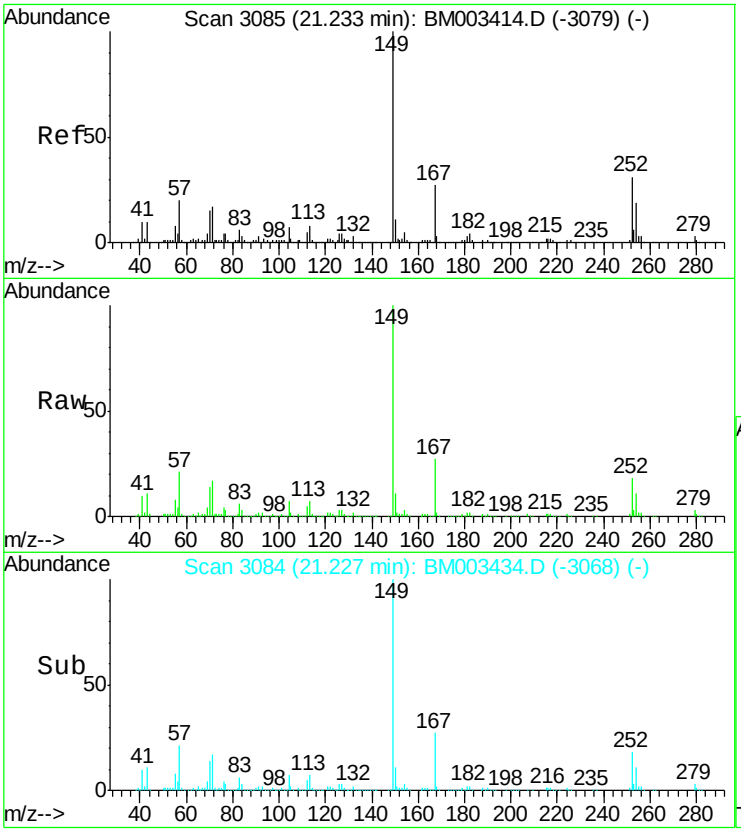


#82
Chrysene
Concen: 40.19 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:228 Resp: 648228

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.7	15.5	23.3



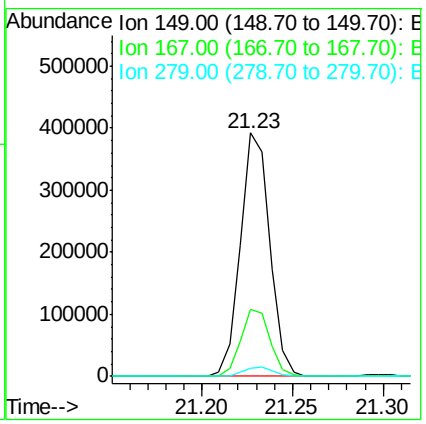


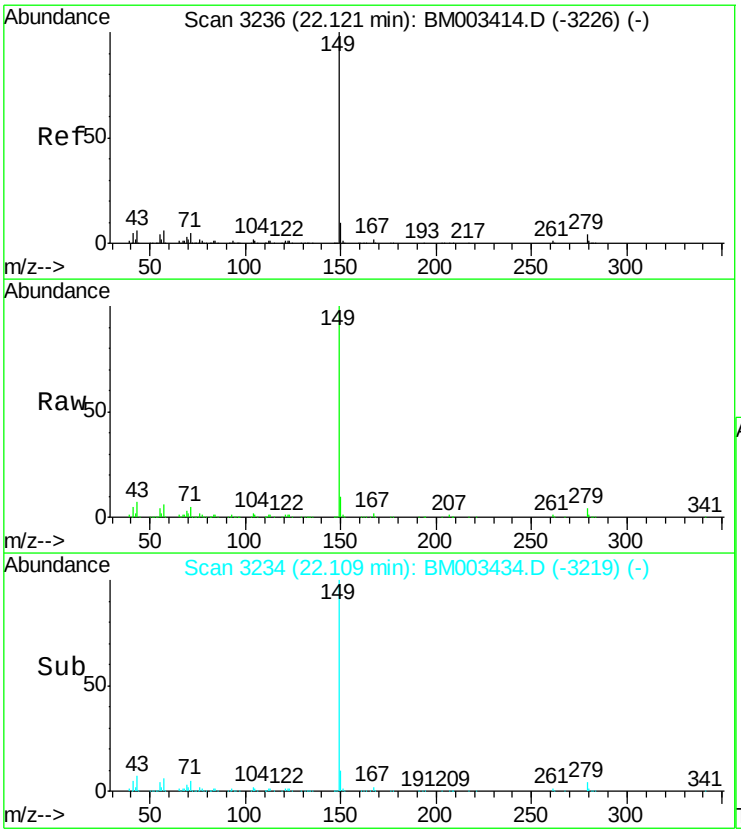
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.62 ng
RT: 21.23 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:149 Resp: 441203

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.4	33.6
279	3.4	3.4	5.0

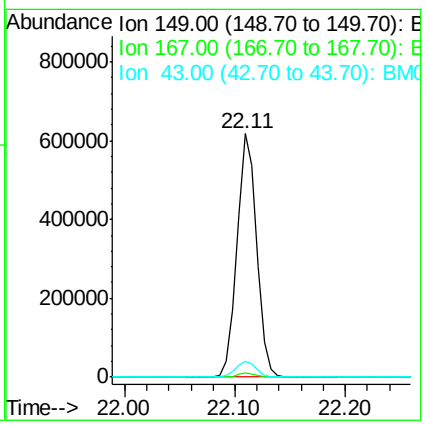


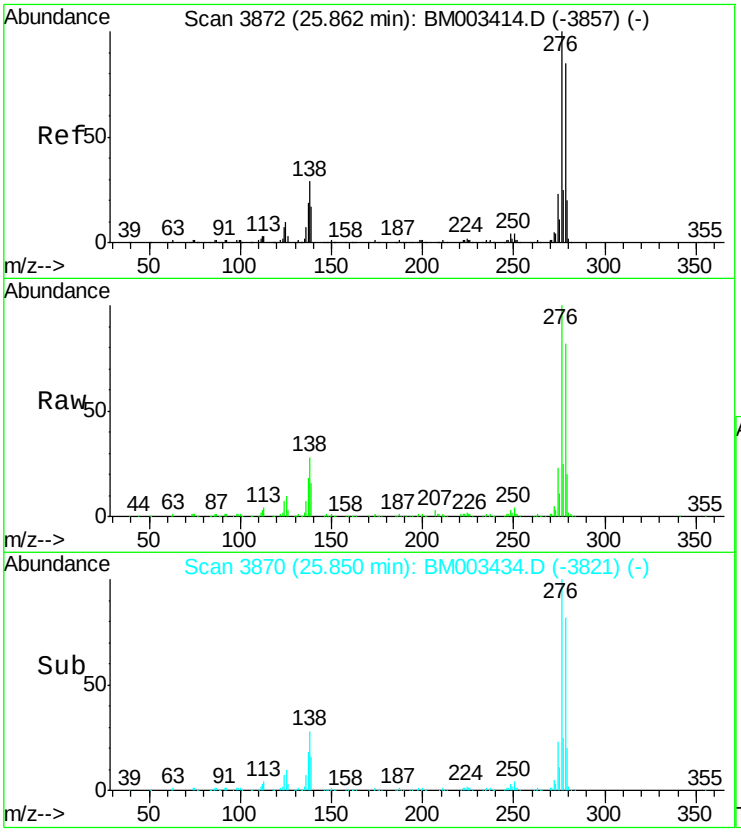


#84
Di-n-octyl phthalate
Concen: 45.23 ng
RT: 22.11 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:149 Resp: 773584

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	6.6	7.3	10.9#



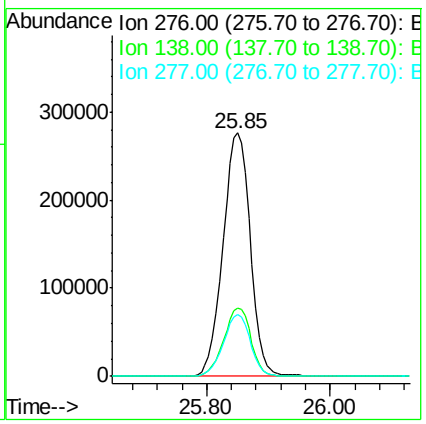


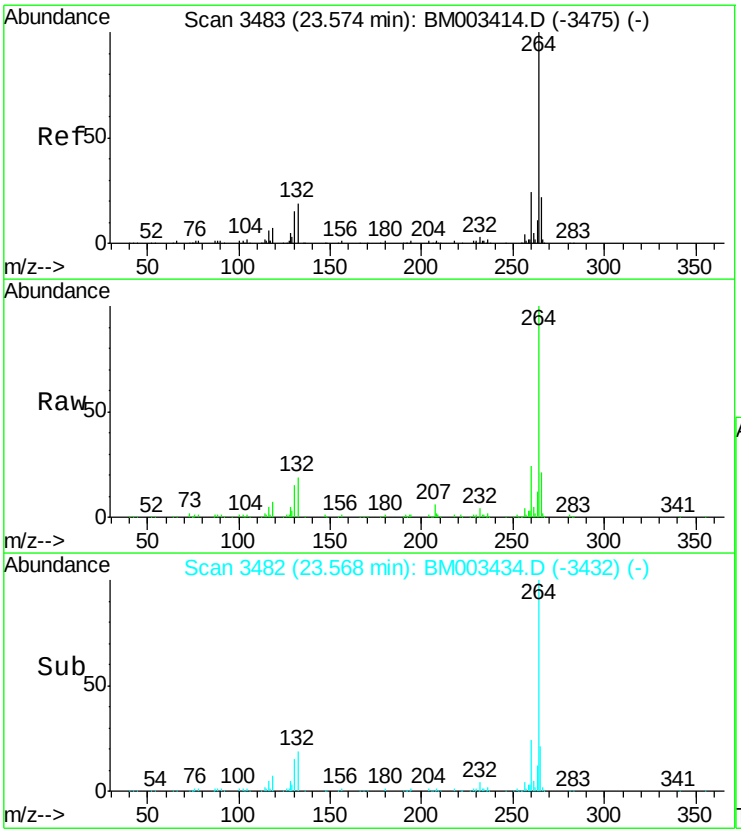
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.09 ng
RT: 25.85 min Scan# 3870
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:276 Resp: 848825

Ion	Ratio	Lower	Upper
276	100		
138	28.0	0.0	0.0#
277	25.1	0.0	0.0#

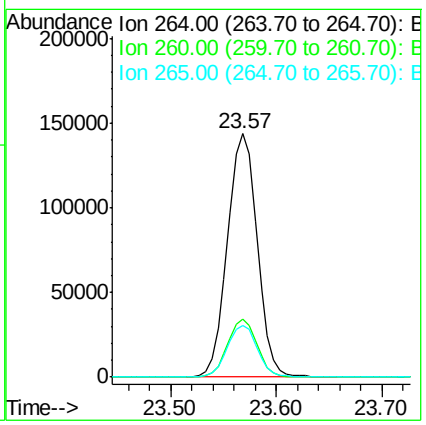


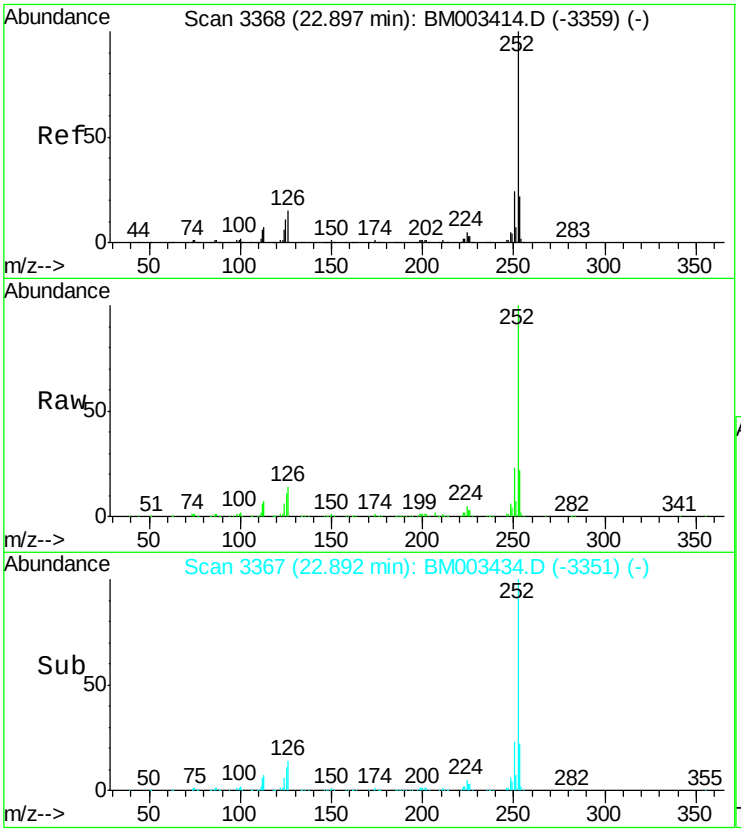


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3482
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:264 Resp: 280110

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	27.8
265	21.2	17.3	25.9



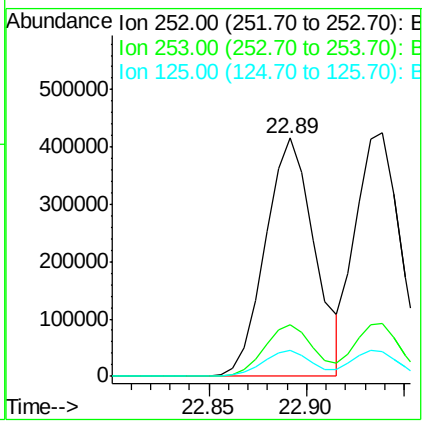


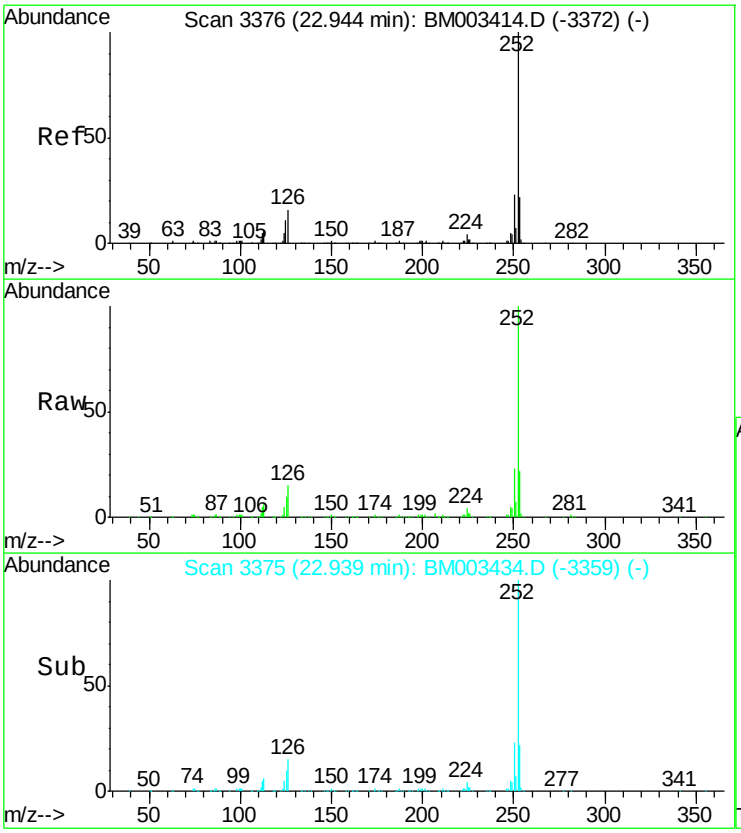
#87
Benzo(b)fluoranthene
Concen: 42.76 ng
RT: 22.89 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:252 Resp: 728003

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	10.9	9.9	14.9

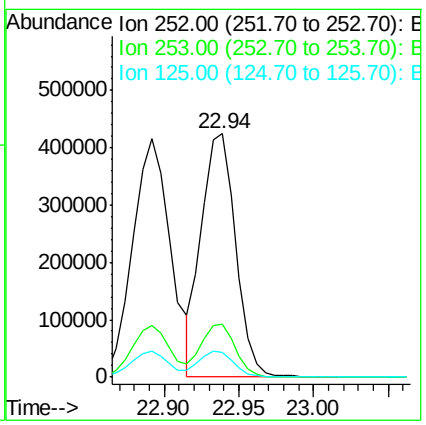


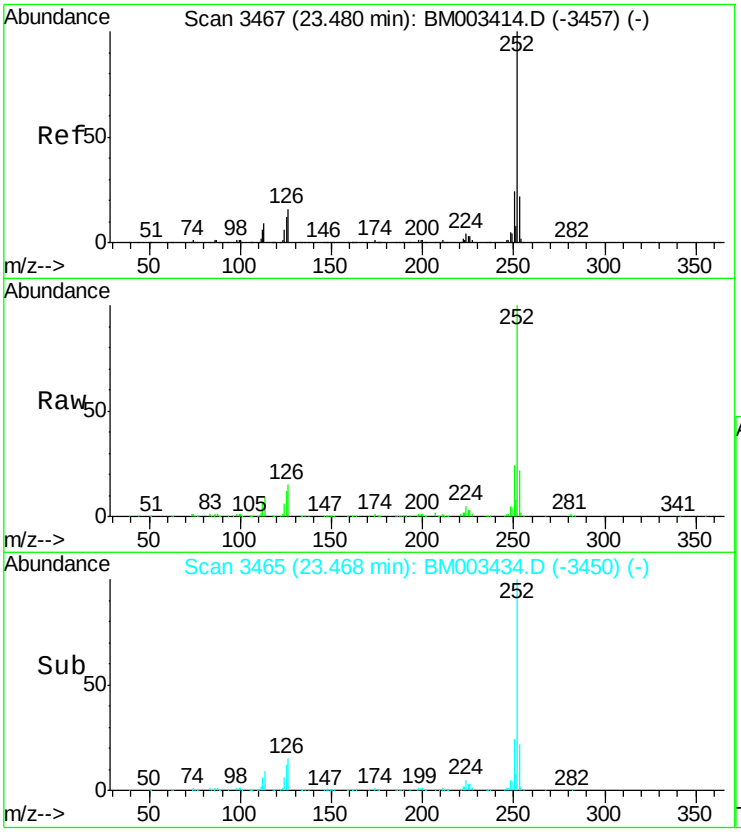


#88
Benzo(k)fluoranthene
Concen: 40.56 ng
RT: 22.94 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:252 Resp: 674230

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	10.2	8.1	12.1



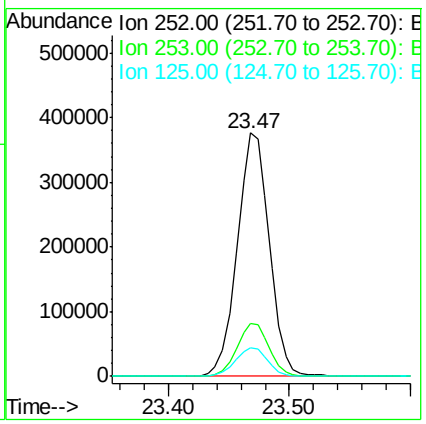


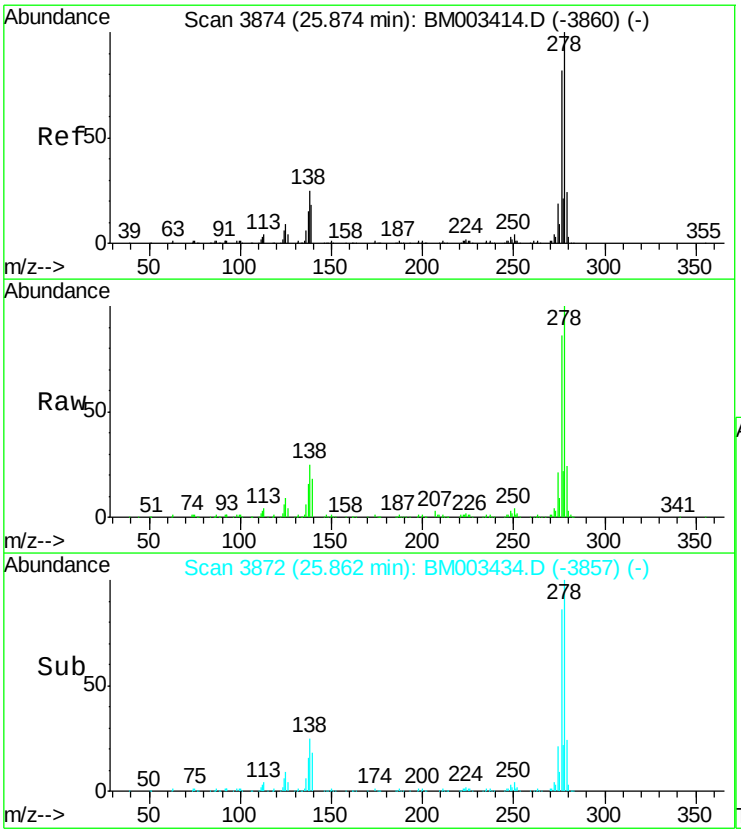
#89
Benzo(a)pyrene
Concen: 43.49 ng
RT: 23.47 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:252 Resp: 696488

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	11.8	7.4	11.2#

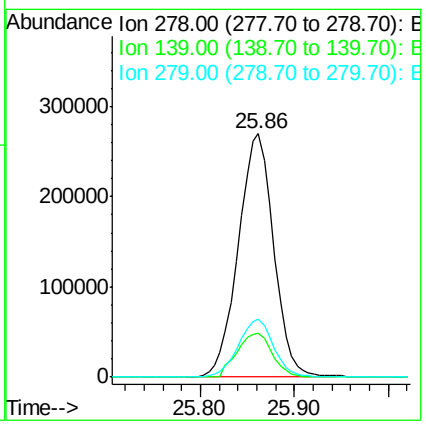


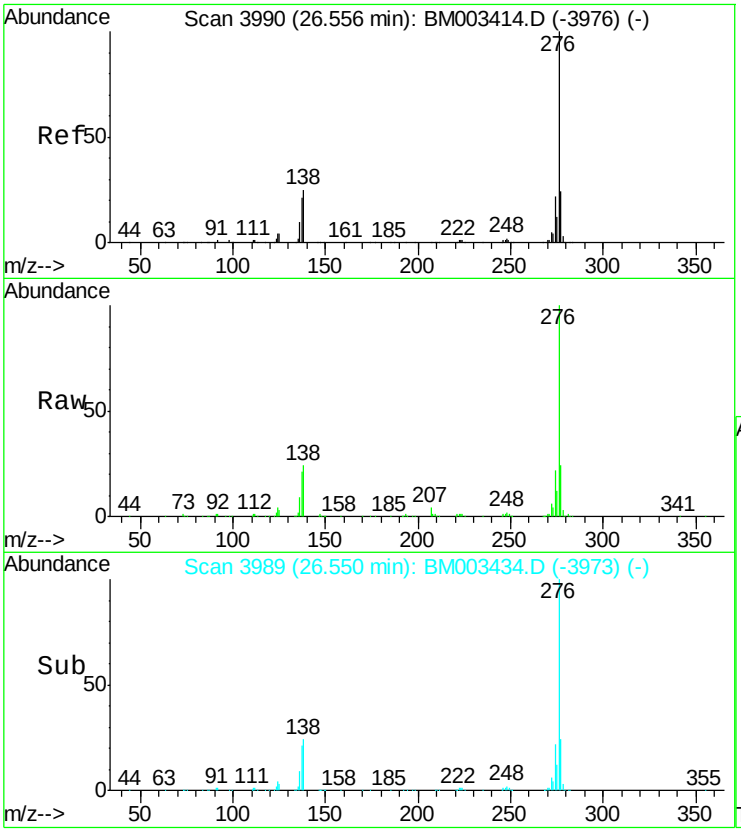


#90
Dibenzo(a,h)anthracene
Concen: 45.06 ng
RT: 25.86 min Scan# 3872
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Tgt Ion:278 Resp: 704615

Ion	Ratio	Lower	Upper
278	100		
139	18.0	13.4	20.0
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 45.67 ng
RT: 26.55 min Scan# 3989
Delta R.T. -0.01 min
Lab File: BM003434.D
Acq: 10 Dec 2015 04:06

Instrument :
BNA_M
ClientSampleId :
PB87152BS

Tgt Ion:276 Resp: 721436

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.5	27.7
138	24.2	19.0	28.6