Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003418.D
Acq On : 09 Dec 2015 18:29
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM120915

Quant Time: Dec 09 19:01:59 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	77043	20.00	ng		0.00
21) Naphthalene-d8	10.52	136	353584	20.00	ng		0.00
38) Acenaphthene-d10	14.37	164	194826	20.00	ng		0.00
63) Phenanthrene-d10	17.12	188	379013	20.00	ng		0.00
75) Chrysene-d12	21.32	240	326169	20.00	ng		0.00
86) Perylene-d12	23.57	264	310718	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	374540	86.43	ng		0.00
7) Phenol-d6	6.89	99	515747	85.71	ng		0.00
23) Nitrobenzene-d5	8.88	82	501899	88.01	ng		0.00
41) 2,4,6-Tribromophenol	15.87	330	165966	85.30	ng		0.00
44) 2-Fluorobiphenyl	12.99	172	1210847	84.68	ng		0.00
78) Terphenyl-d14	19.76	244	1122219	81.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	73432	40.84	ng	#	100
3) Pyridine	3.60	79	212092	42.11	ng		88
4) n-Nitrosodimethylamine	3.53	42	70695	43.84	ng		85
6) Aniline	7.05	93	337764	42.64	ng		96
8) 2-Chlorophenol	7.29	128	234556	42.75	ng		95
9) Benzaldehyde	6.86	77	126523	42.88	ng		97
10) Phenol	6.92	94	272874	42.74	ng	#	71
11) bis(2-Chloroethyl)ether	7.15	93	216144	41.84	ng		98
12) 1,3-Dichlorobenzene	7.61	146	255594	42.40	ng		98
13) 1,4-Dichlorobenzene	7.76	146	262882	42.30	ng		97
14) 1,2-Dichlorobenzene	8.08	146	252126	42.48	ng		97
15) Benzyl Alcohol	7.96	79	185369	44.52	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.26	45	232770	42.18	ng		91
17) 2-Methylphenol	8.16	107	194250	43.51	ng		97
18) Hexachloroethane	8.80	117	93845	43.95	ng		92
19) n-Nitroso-di-n-propylamine	8.53	70	173540	43.97	ng	#	87
20) 3+4-Methylphenols	8.49	107	268403	43.46	ng		97
22) Acetophenone	8.55	105	371442	42.86	ng	#	89
24) Nitrobenzene	8.92	77	267590	43.40	ng		90
25) Isophorone	9.45	82	505002	43.78	ng		98
26) 2-Nitrophenol	9.63	139	135985	43.61	ng		93
27) 2,4-Dimethylphenol	9.69	122	230661	42.48	ng		94
28) bis(2-Chloroethoxy)methane	9.93	93	293401	42.33	ng		99
29) 2,4-Dichlorophenol	10.16	162	225428	43.58	ng		99
30) 1,2,4-Trichlorobenzene	10.38	180	245290	42.47	ng		98
31) Naphthalene	10.56	128	776626	41.97	ng		100
32) Benzoic acid	9.84	122	143630	43.53	ng		96
33) 4-Chloroaniline	10.67	127	324674	42.51	ng		96
34) Hexachlorobutadiene	10.85	225	145453	42.47	ng		98
35) Caprolactam	11.45	113	70308	41.12	ng	#	75
36) 4-Chloro-3-methylphenol	11.80	107	248913	42.68	ng		90
37) 2-Methylnaphthalene	12.18	142	527416	41.56	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.56	216	271684	43.38	ng	#	100
40) Hexachlorocyclopentadiene	12.53	237	155853	44.61	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003418.D
Acq On : 09 Dec 2015 18:29
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM120915

Quant Time: Dec 09 19:01:59 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	180670	44.23	ng		99
43) 2,4,5-Trichlorophenol	12.87	196	188022	43.79	ng	#	90
45) 1,1'-Biphenyl	13.20	154	737008	42.66	ng		99
46) 2-Chloronaphthalene	13.25	162	541158	42.64	ng	#	93
47) 2-Nitroaniline	13.45	65	134032	42.58	ng		93
48) Acenaphthylene	14.10	152	899135	42.50	ng		100
49) Dimethylphthalate	13.83	163	673235	41.93	ng		99
50) 2,6-Dinitrotoluene	13.96	165	145482	43.43	ng		93
51) Acenaphthene	14.44	154	513350	41.87	ng		99
52) 3-Nitroaniline	14.28	138	150238	43.83	ng		87
53) 2,4-Dinitrophenol	14.49	184	69595	40.44	ng	#	77
54) Dibenzofuran	14.77	168	736494	41.59	ng		94
55) 4-Nitrophenol	14.59	139	117996	41.68	ng		80
56) 2,4-Dinitrotoluene	14.75	165	187416	43.12	ng	#	71
57) Fluorene	15.43	166	601889	41.00	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.00	232	140444	42.56	ng	#	100
59) Diethylphthalate	15.20	149	649285	41.19	ng		98
60) 4-Chlorophenyl-phenylether	15.42	204	301904	40.67	ng		93
61) 4-Nitroaniline	15.45	138	144564	41.29	ng	#	75
62) Azobenzene	15.72	77	524638	42.46	ng		96
64) 4,6-Dinitro-2-methylphenol	15.51	198	99684	43.59	ng		81
65) n-Nitrosodiphenylamine	15.64	169	521316	43.50	ng		99
66) 4-Bromophenyl-phenylether	16.32	248	179386	43.90	ng	#	86
67) Hexachlorobenzene	16.43	284	190529	43.40	ng	#	85
68) Atrazine	16.59	200	161827	43.30	ng		98
69) Pentachlorophenol	16.77	266	109536	43.70	ng		97
70) Phenanthrene	17.16	178	893194	42.00	ng		99
71) Anthracene	17.26	178	898931	42.54	ng		99
72) Carbazole	17.53	167	782885	42.52	ng		100
73) Di-n-butylphthalate	18.09	149	951226	44.20	ng		99
74) Fluoranthene	19.19	202	918119	41.86	ng		97
76) Benzidine	19.37	184	448888	42.96	ng		97
77) Pyrene	19.55	202	942365	41.20	ng		100
79) Butylbenzylphthalate	20.46	149	374018	42.46	ng		97
80) Benzo(a)anthracene	21.30	228	820180	41.94	ng		100
81) 3,3'-Dichlorobenzidine	21.24	252	284206	45.64	ng		99
82) Chrysene	21.36	228	793976	42.19	ng		100
83) Bis(2-ethylhexyl)phthalate	21.23	149	520133	43.05	ng		99
84) Di-n-octyl phthalate	22.12	149	883599	44.27	ng	#	94
85) Indeno(1,2,3-cd)pyrene	25.86	276	908701	45.95	ng	#	100
87) Benzo(b)fluoranthene	22.90	252	774971	41.03	ng		98
88) Benzo(k)fluoranthene	22.94	252	795225	43.13	ng		98
89) Benzo(a)pyrene	23.47	252	759635	42.76	ng	#	98
90) Dibenzo(a,h)anthracene	25.87	278	757460	43.67	ng		99
91) Benzo(g,h,i)perylene	26.56	276	767409	43.79	ng		99

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

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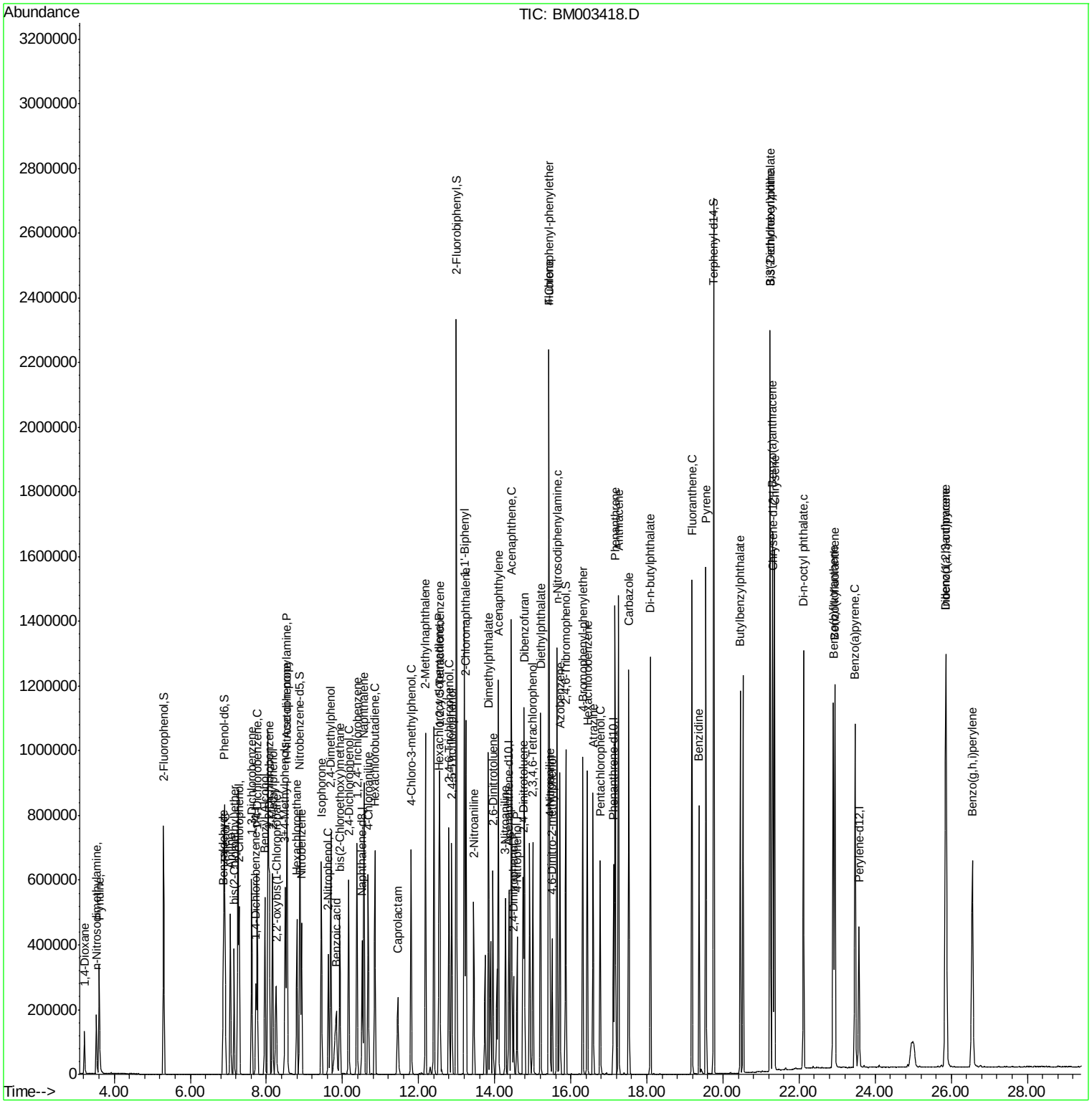
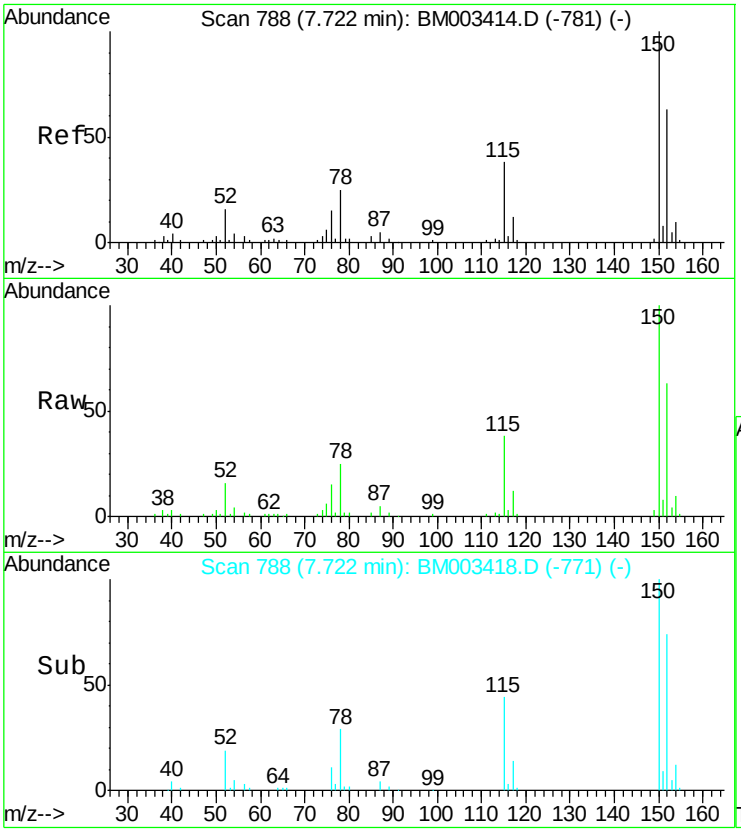
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003418.D
Acq On : 09 Dec 2015 18:29
Operator : UM/IZ
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Quant Time: Dec 09 19:01:59 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



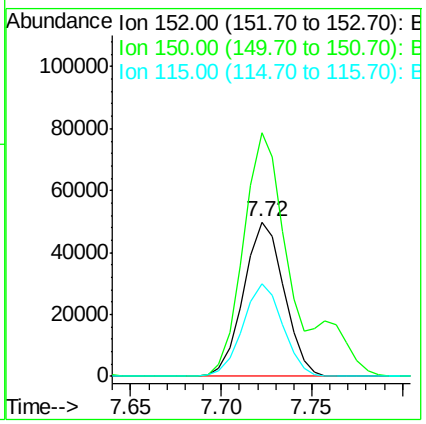


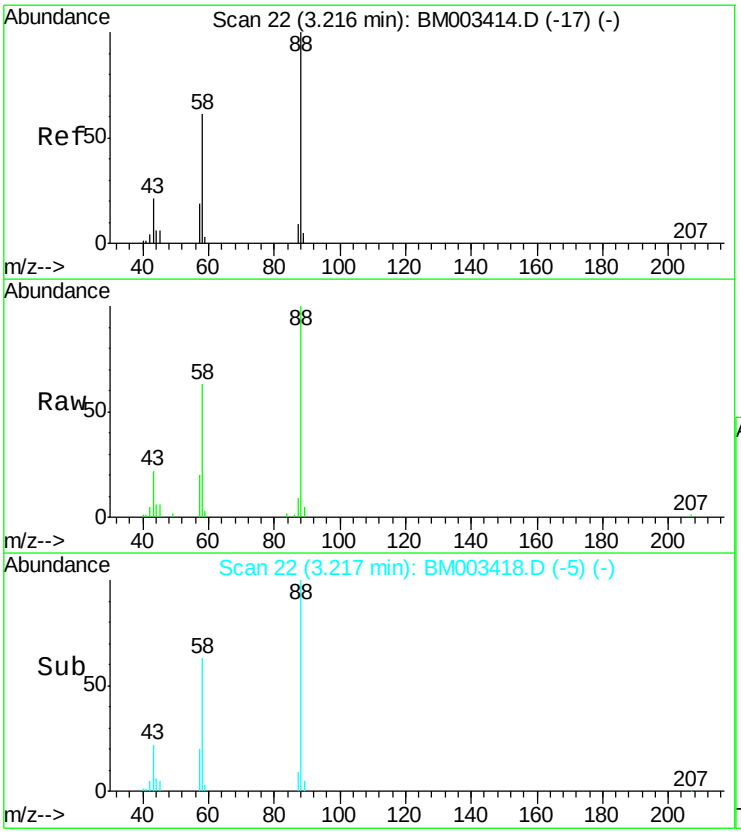
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.72 min Scan# 788
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:152 Resp: 77043

Ion	Ratio	Lower	Upper
152	100		
150	158.0	119.5	179.3
115	59.7	43.0	64.4

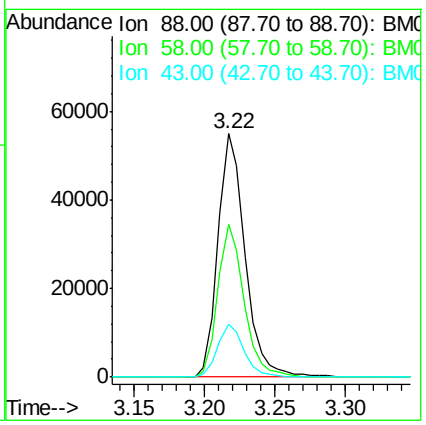


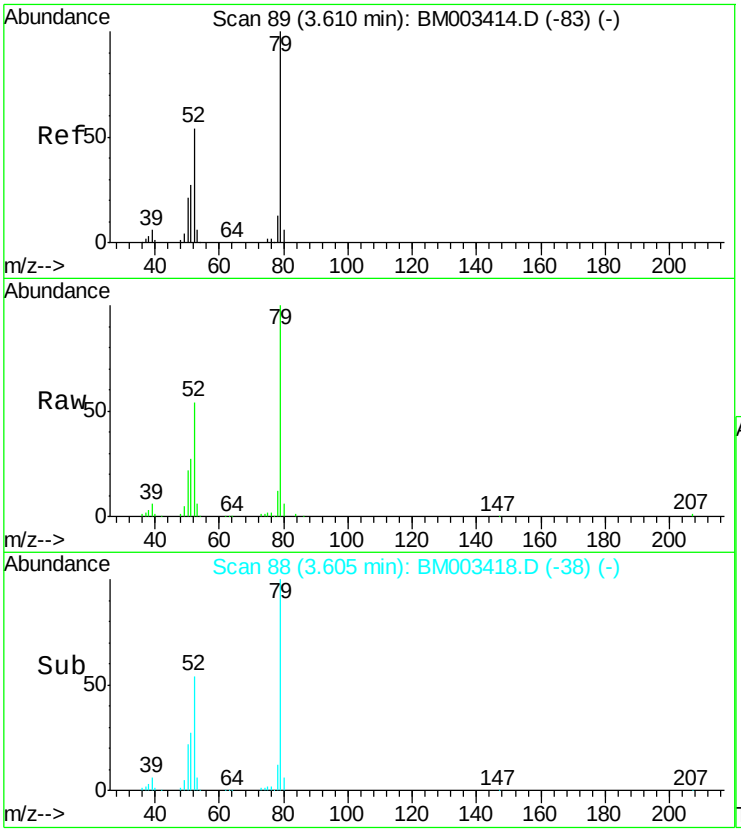


#2
1,4-Dioxane
Concen: 40.84 ng
RT: 3.22 min Scan# 22
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion: 88 Resp: 73432

Ion	Ratio	Lower	Upper
88	100		
58	60.6	0.0	0.0#
43	21.0	0.0	0.0#



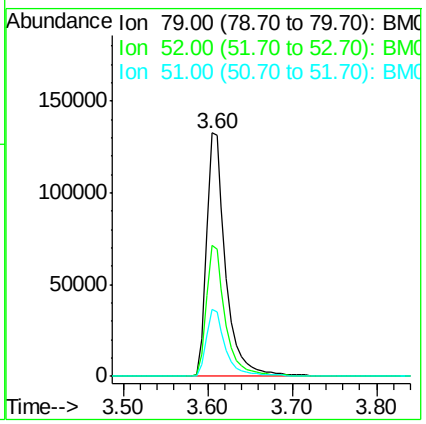


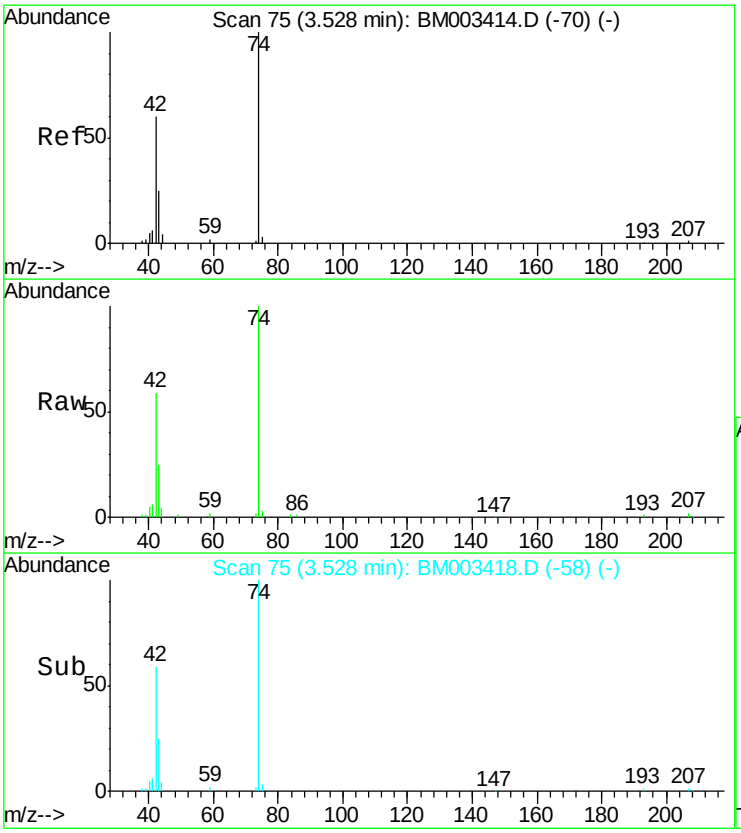
#3
Pyridine
Concen: 42.11 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 79 Resp: 212092

Ion	Ratio	Lower	Upper
79	100		
52	53.6	51.1	76.7
51	27.5	26.1	39.1

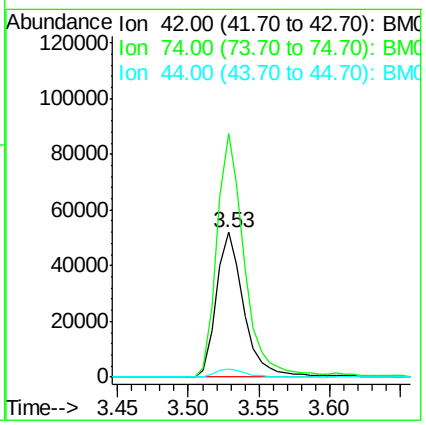


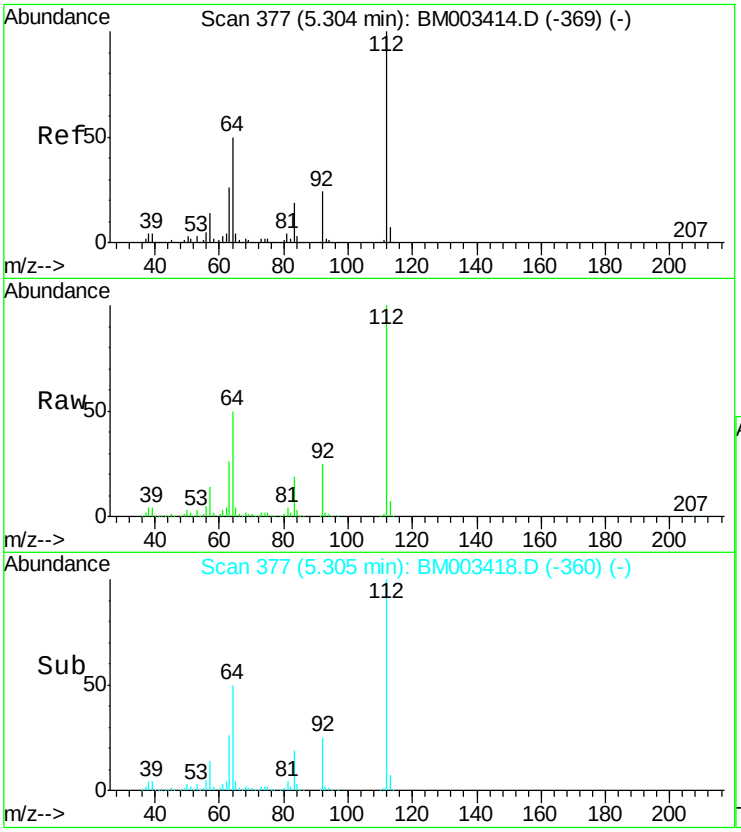


#4
n-Nitrosodimethylamine
Concen: 43.84 ng
RT: 3.53 min Scan# 75
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion: 42 Resp: 70695

Ion	Ratio	Lower	Upper
42	100		
74	168.2	119.3	178.9
44	5.9	5.4	8.2



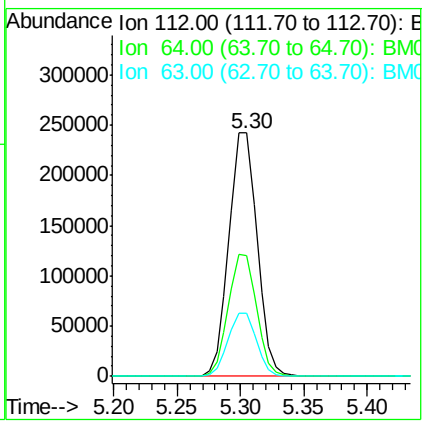


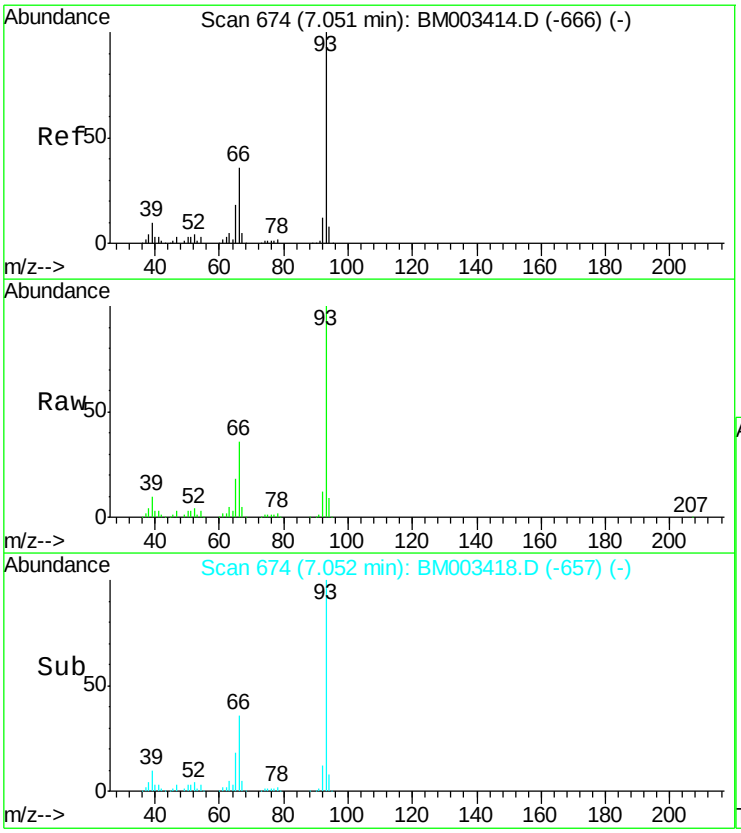
#5
2-Fluorophenol
Concen: 86.43 ng
RT: 5.30 min Scan# 377
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:112 Resp: 374540

Ion	Ratio	Lower	Upper
112	100		
64	49.7	38.6	57.8
63	25.7	19.3	28.9

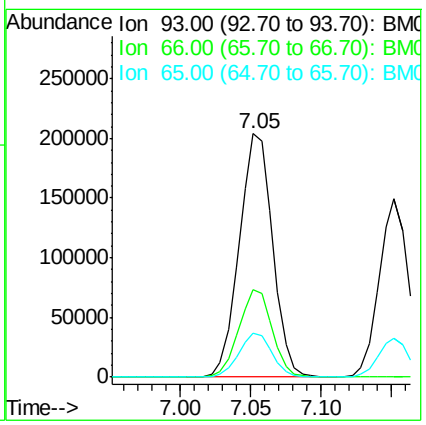


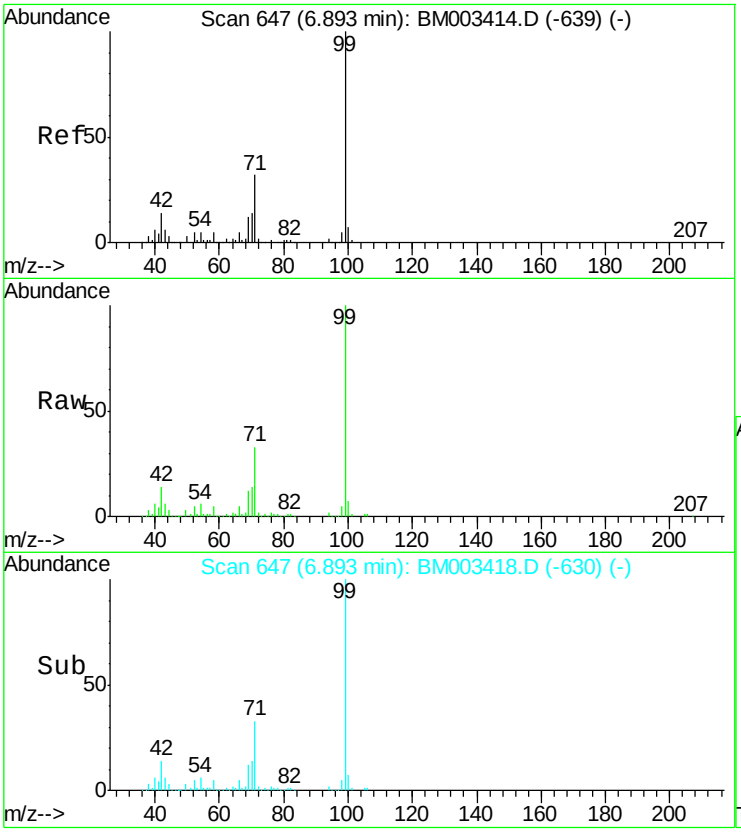


#6
Aniline
Concen: 42.64 ng
RT: 7.05 min Scan# 674
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion: 93 Resp: 337764

Ion	Ratio	Lower	Upper
93	100		
66	36.0	30.8	46.2
65	18.0	16.0	24.0



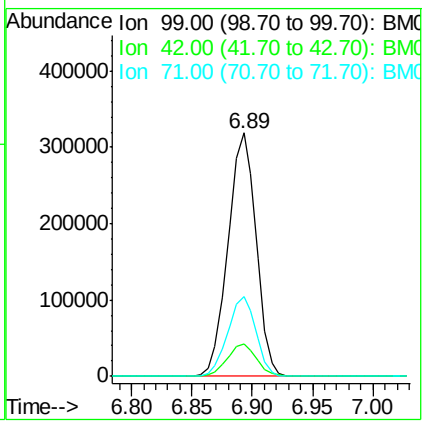


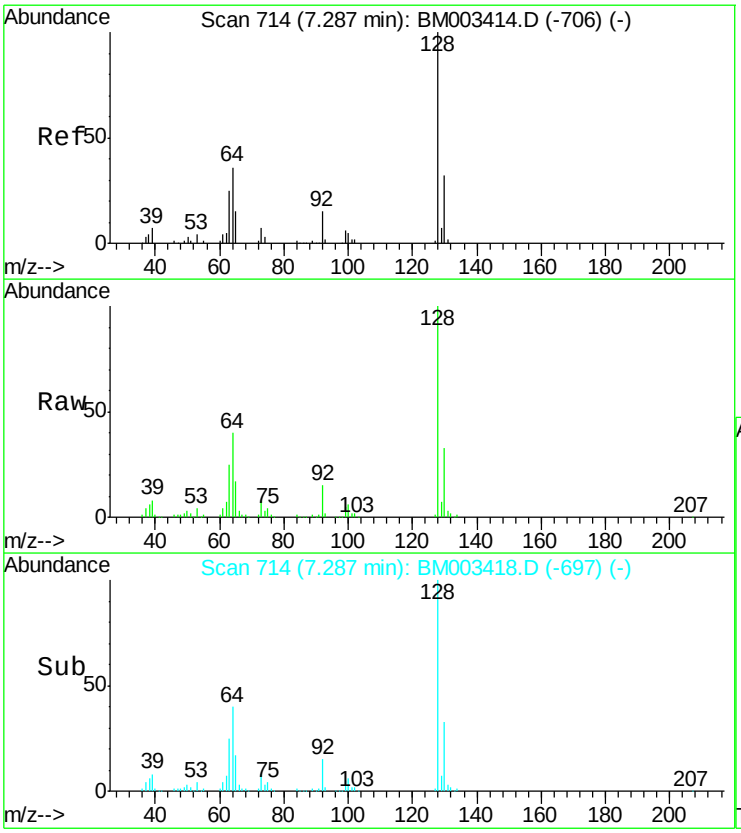
#7
Phenol-d6
Concen: 85.71 ng
RT: 6.89 min Scan# 647
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 99 Resp: 515747

Ion	Ratio	Lower	Upper
99	100		
42	13.5	11.0	16.4
71	32.7	23.4	35.2

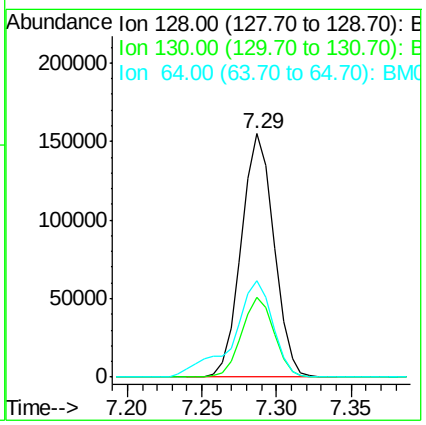


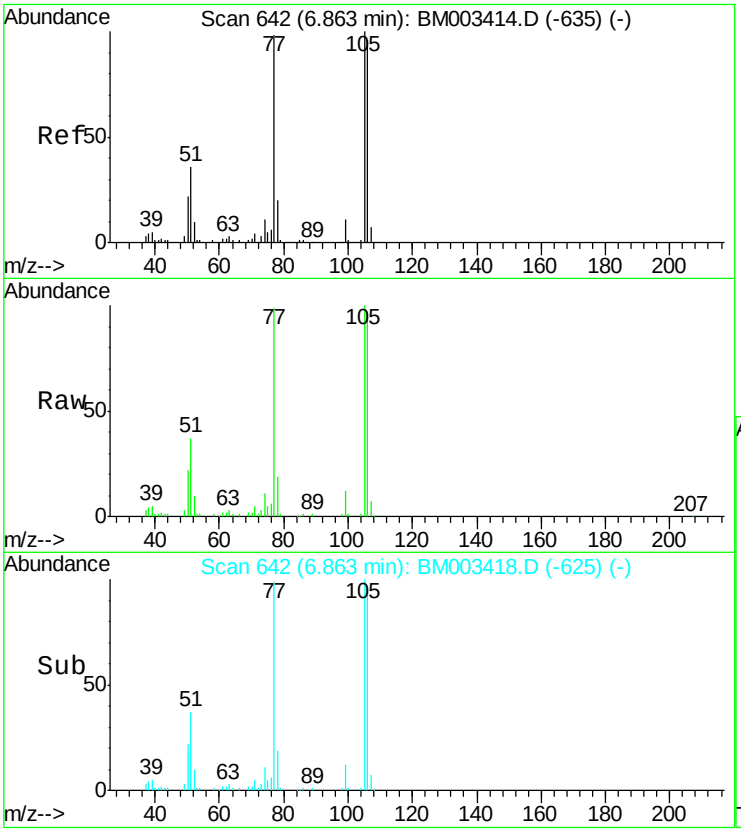


#8
2-Chlorophenol
Concen: 42.75 ng
RT: 7.29 min Scan# 714
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:128 Resp: 234556

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.0	52.0
64	39.6	24.9	64.9



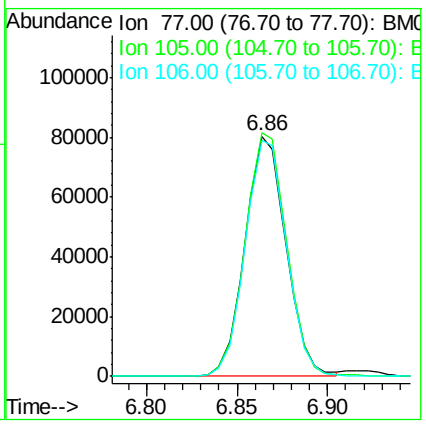


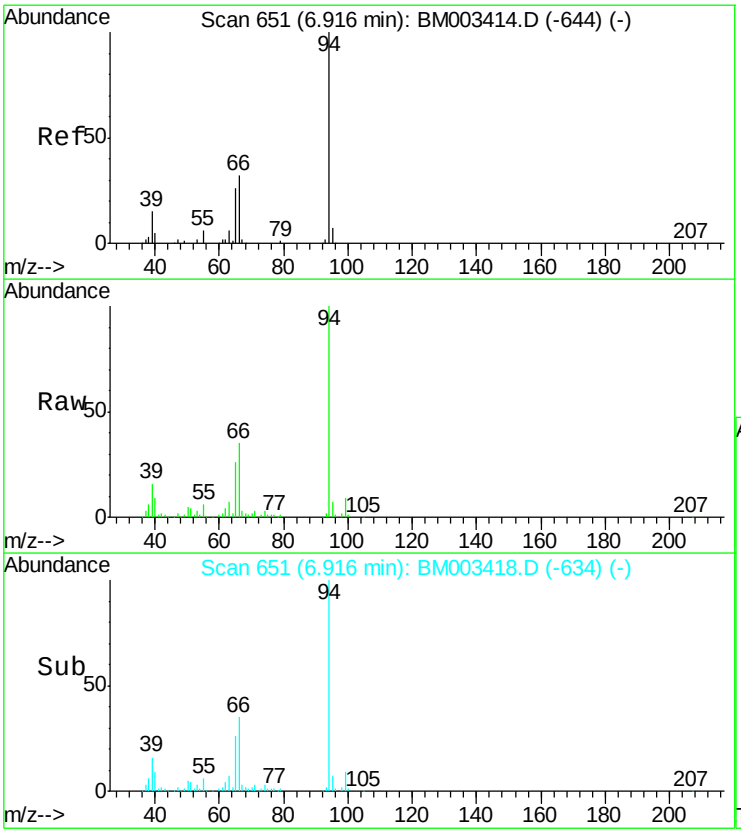
#9
Benzaldehyde
Concen: 42.88 ng
RT: 6.86 min Scan# 642
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 77 Resp: 126523

Ion	Ratio	Lower	Upper
77	100		
105	101.4	78.8	118.8
106	98.0	73.7	113.7

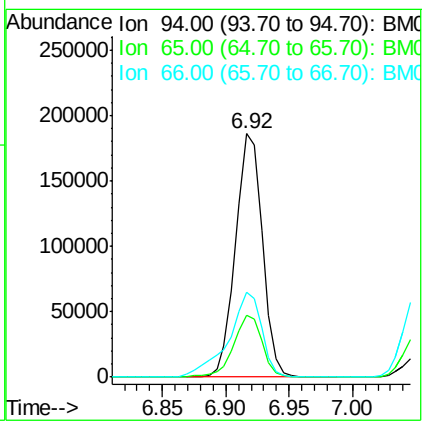


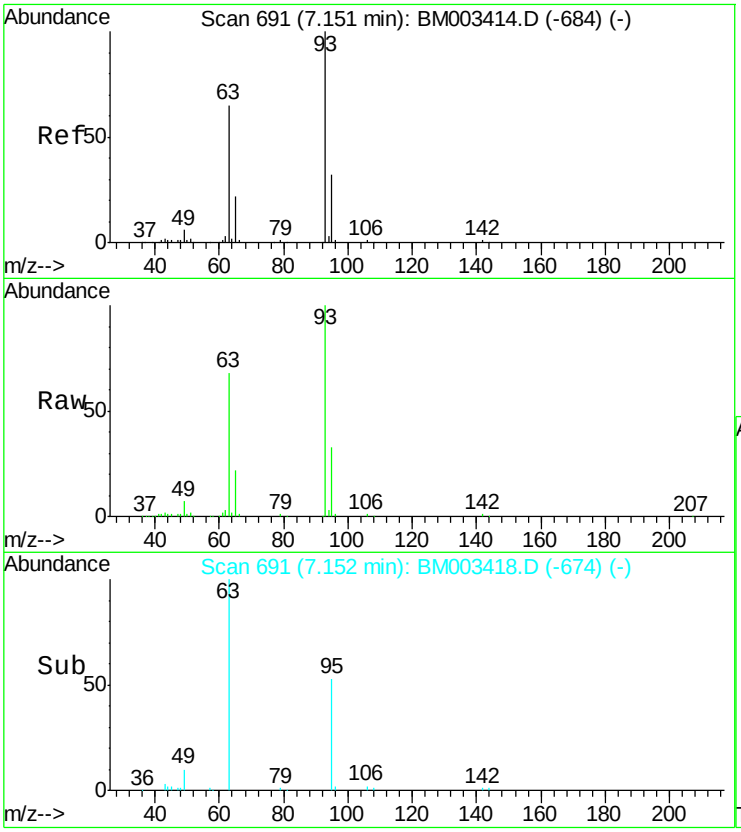


#10
Phenol
Concen: 42.74 ng
RT: 6.92 min Scan# 651
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion: 94 Resp: 272874

Ion	Ratio	Lower	Upper
94	100		
65	25.7	18.8	58.8
66	34.9	39.9	79.9#



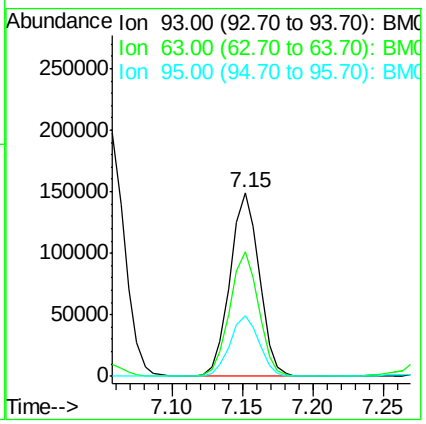


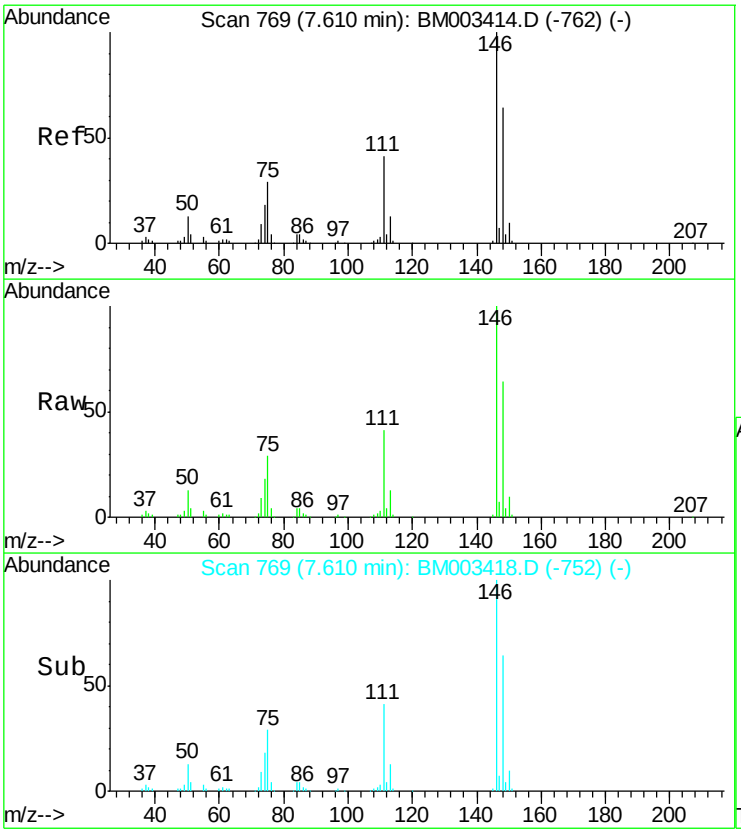
#11
bis(2-Chloroethyl)ether
Concen: 41.84 ng
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 93 Resp: 216144

Ion	Ratio	Lower	Upper
93	100		
63	67.6	49.5	89.5
95	32.9	13.5	53.5

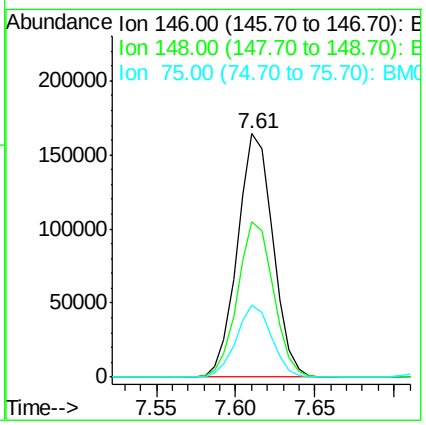


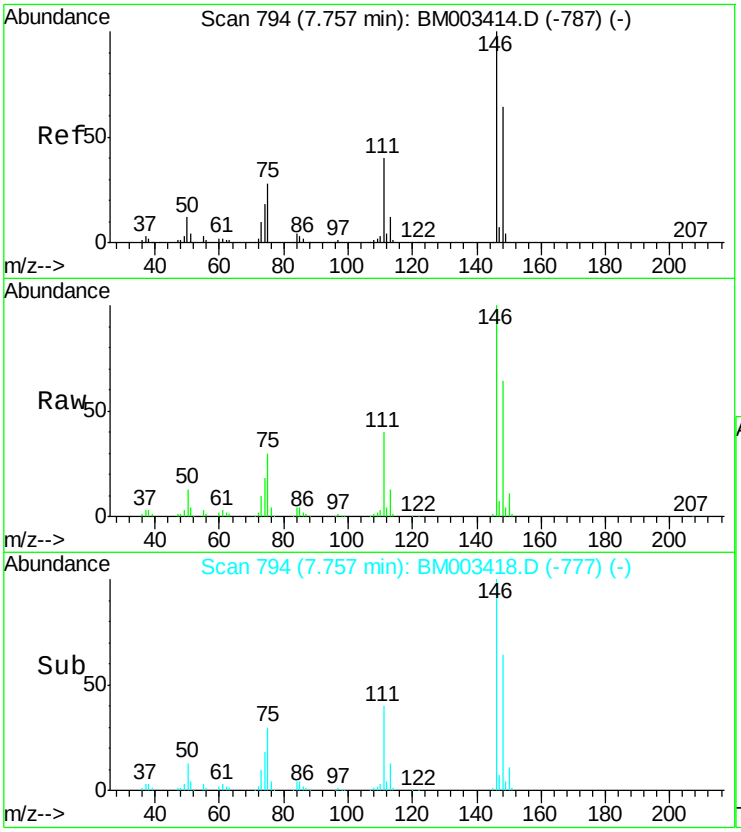


#12
1,3-Dichlorobenzene
Concen: 42.40 ng
RT: 7.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:146 Resp: 255594

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.9	76.3
75	29.4	21.4	32.2



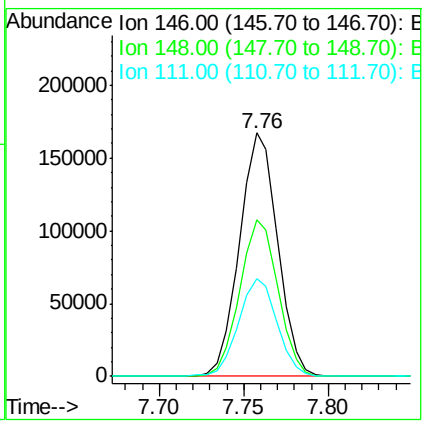


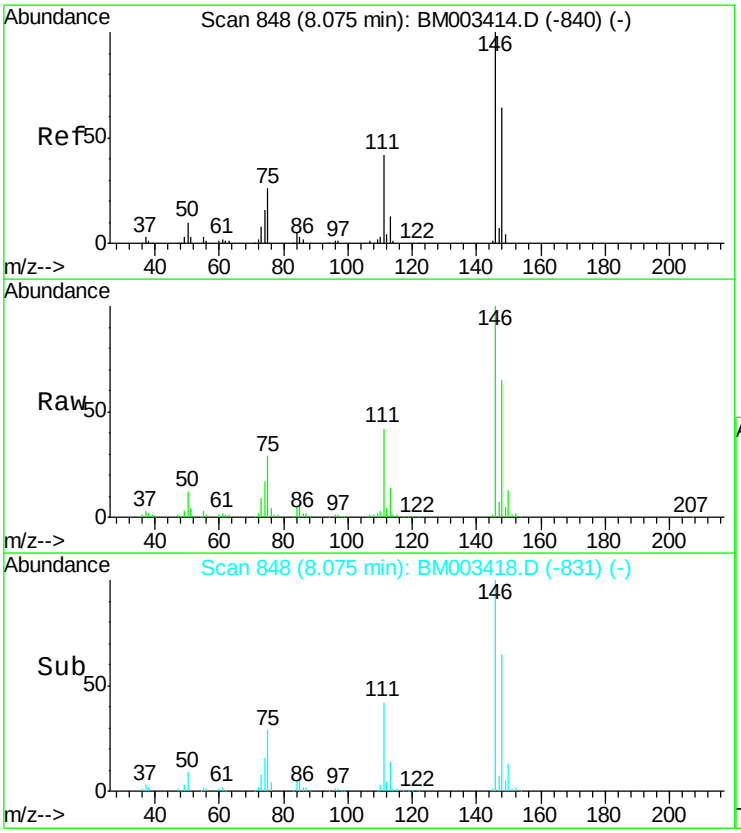
#13
1,4-Dichlorobenzene
Concen: 42.30 ng
RT: 7.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:146 Resp: 262882

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
111	40.3	29.2	43.8

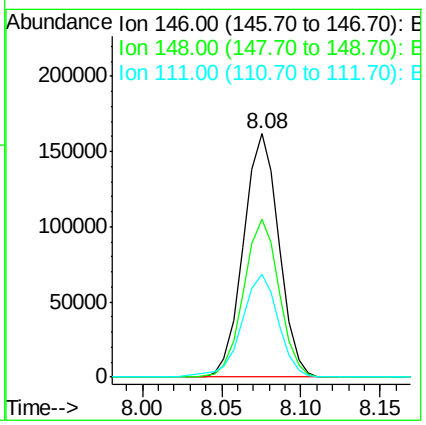


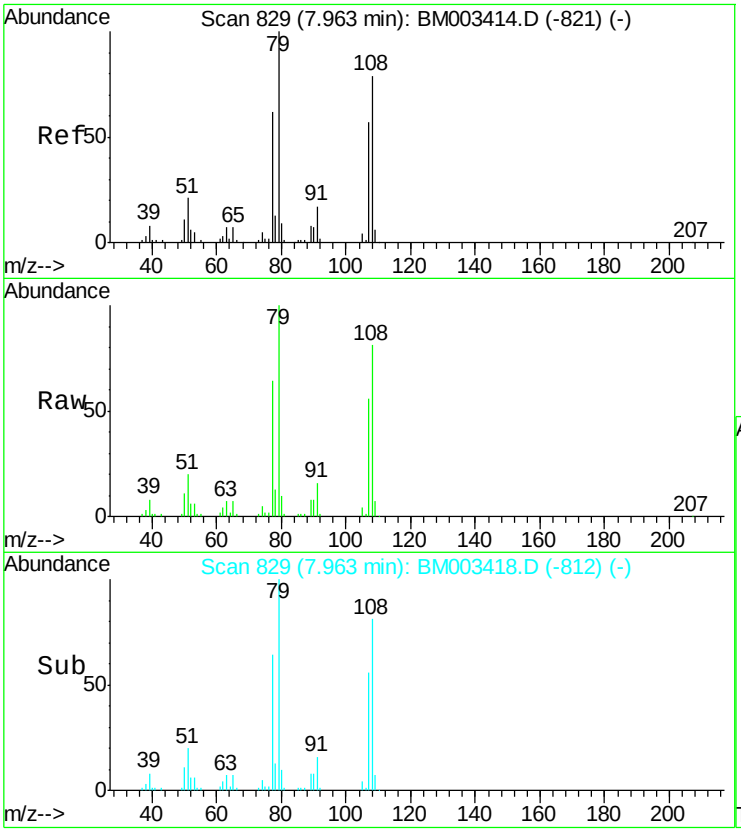


#14
1,2-Dichlorobenzene
Concen: 42.48 ng
RT: 8.08 min Scan# 848
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:146 Resp: 252126

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	42.0	30.6	45.8



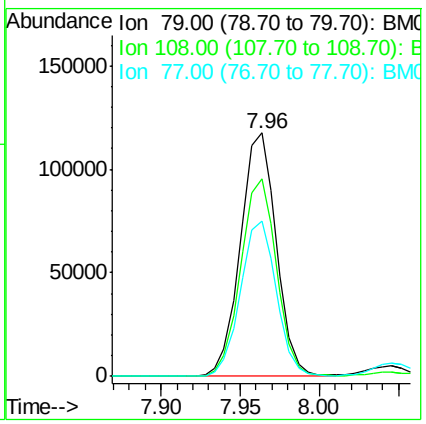


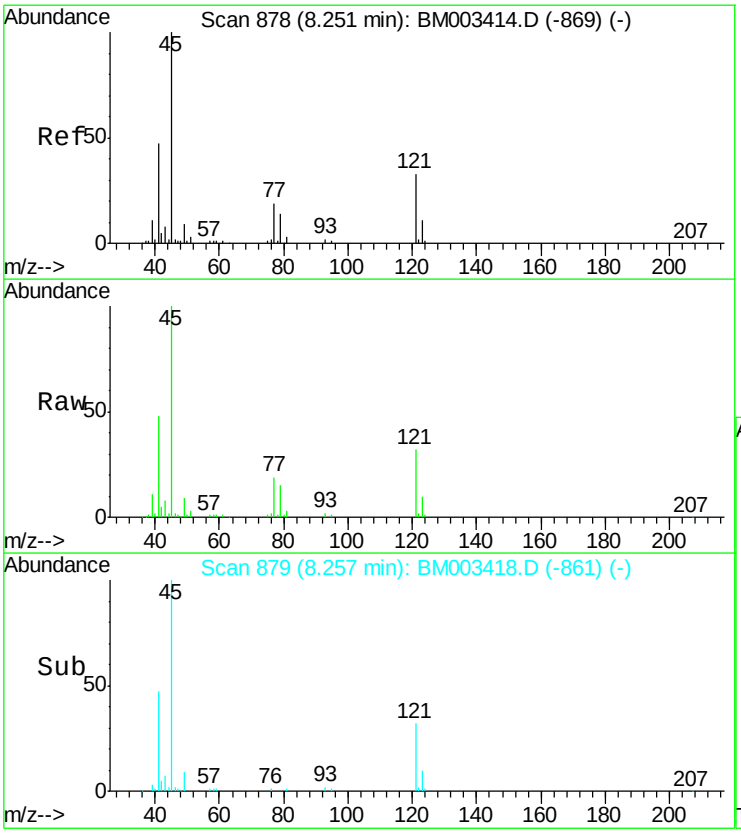
#15
Benzyl Alcohol
Concen: 44.52 ng
RT: 7.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 79 Resp: 185369

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.0	97.4
77	63.7	53.0	79.6

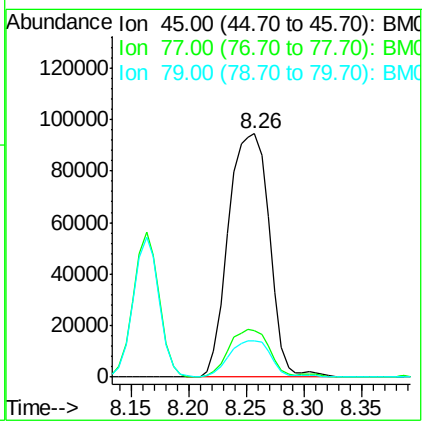


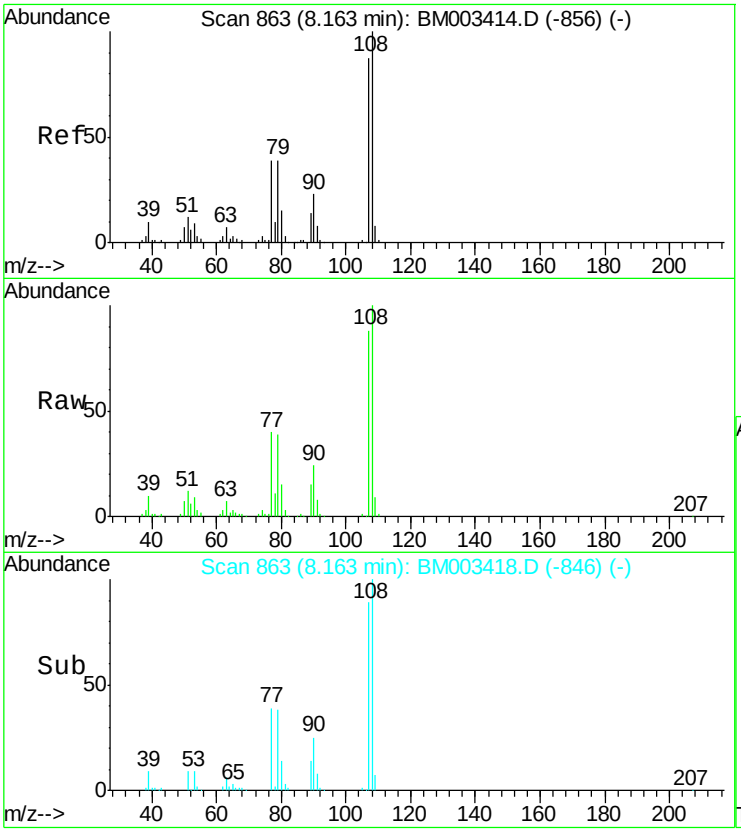


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.18 ng
RT: 8.26 min Scan# 879
Delta R.T. 0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion: 45 Resp: 232770

Ion	Ratio	Lower	Upper
45	100		
77	19.2	0.0	35.2
79	15.0	0.0	32.0



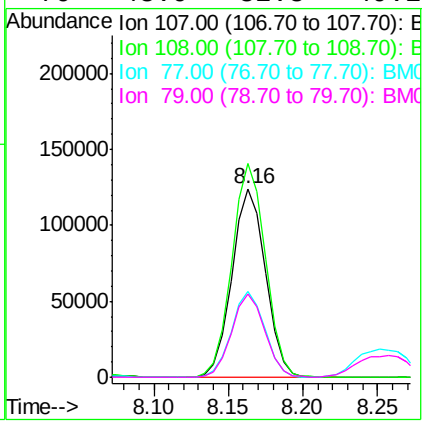


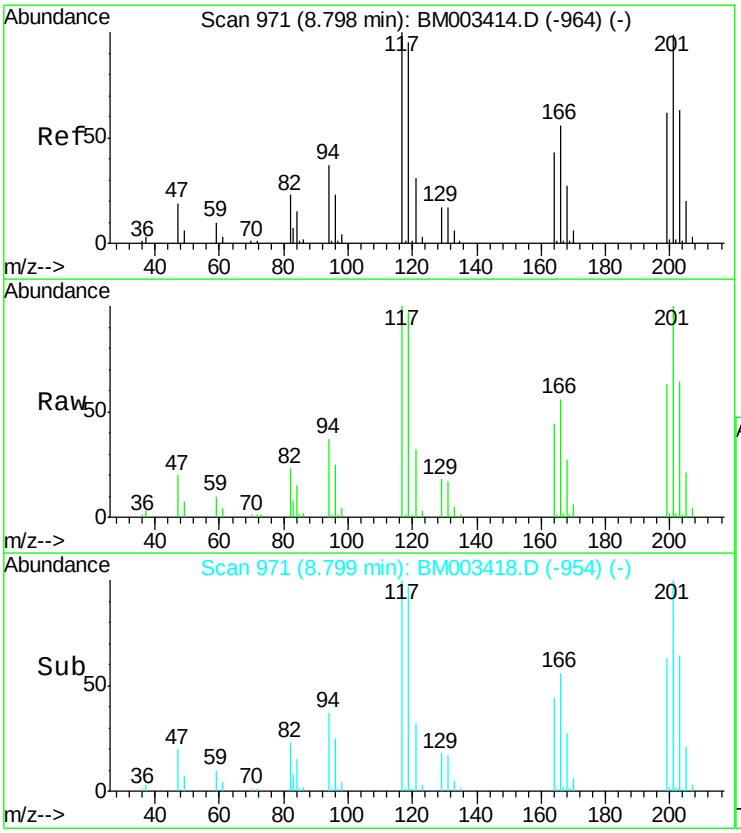
#17
2-Methylphenol
Concen: 43.51 ng
RT: 8.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:107 Resp: 194250

Ion	Ratio	Lower	Upper
107	100		
108	113.2	89.8	134.8
77	45.2	32.6	48.8
79	43.9	32.8	49.2

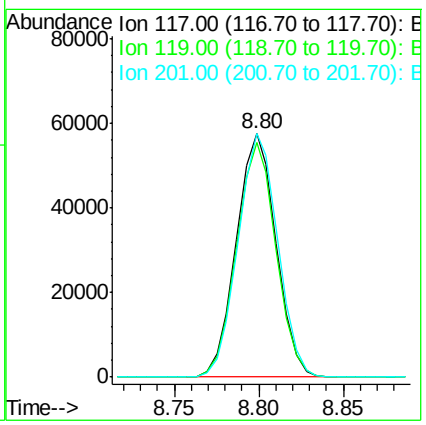


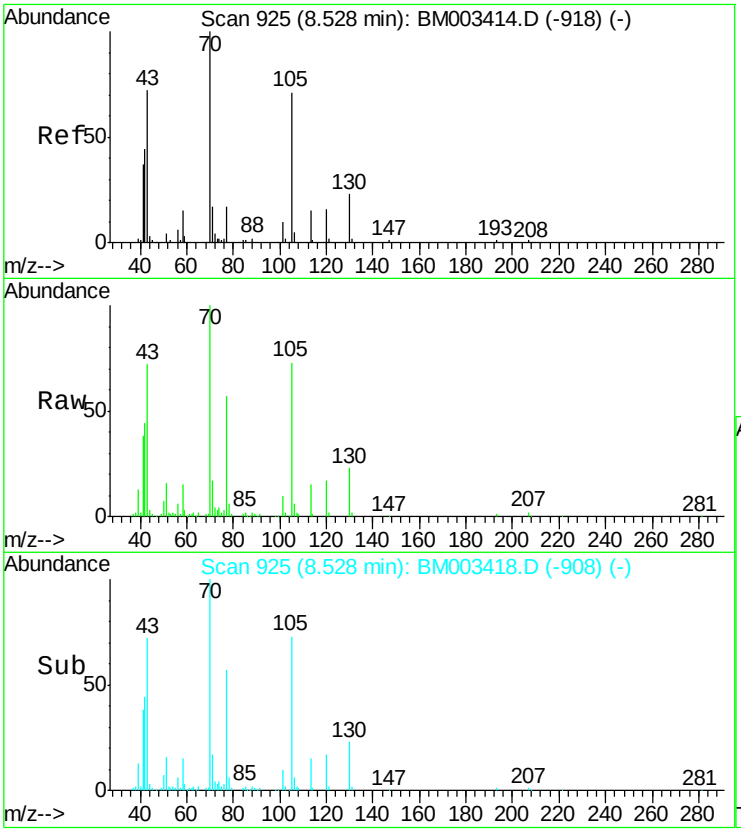


#18
Hexachloroethane
Concen: 43.95 ng
RT: 8.80 min Scan# 971
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:117 Resp: 93845

Ion	Ratio	Lower	Upper
117	100		
119	96.8	79.2	118.8
201	100.2	69.8	104.6



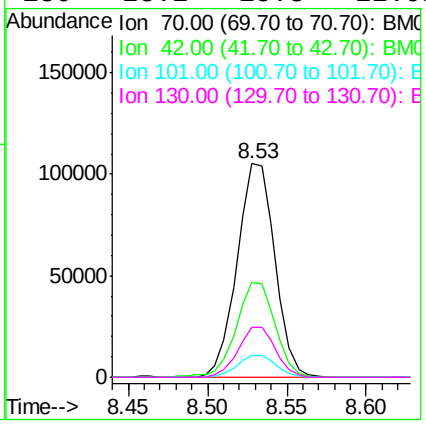


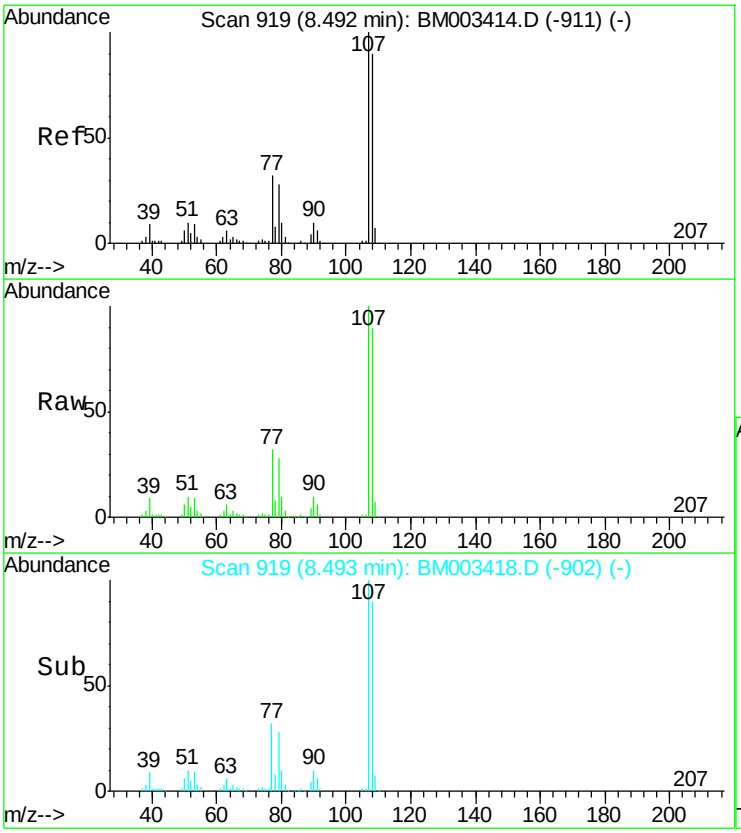
#19
n-Nitroso-di-n-propylamine
Concen: 43.97 ng
RT: 8.53 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 70 Resp: 173540

Ion	Ratio	Lower	Upper
70	100		
42	44.2	44.5	66.7#
101	10.5	7.4	11.2
130	23.2	15.3	22.9#

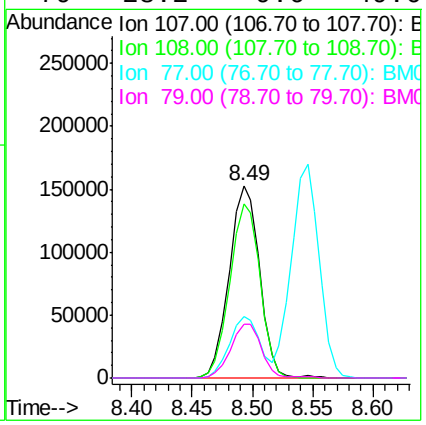


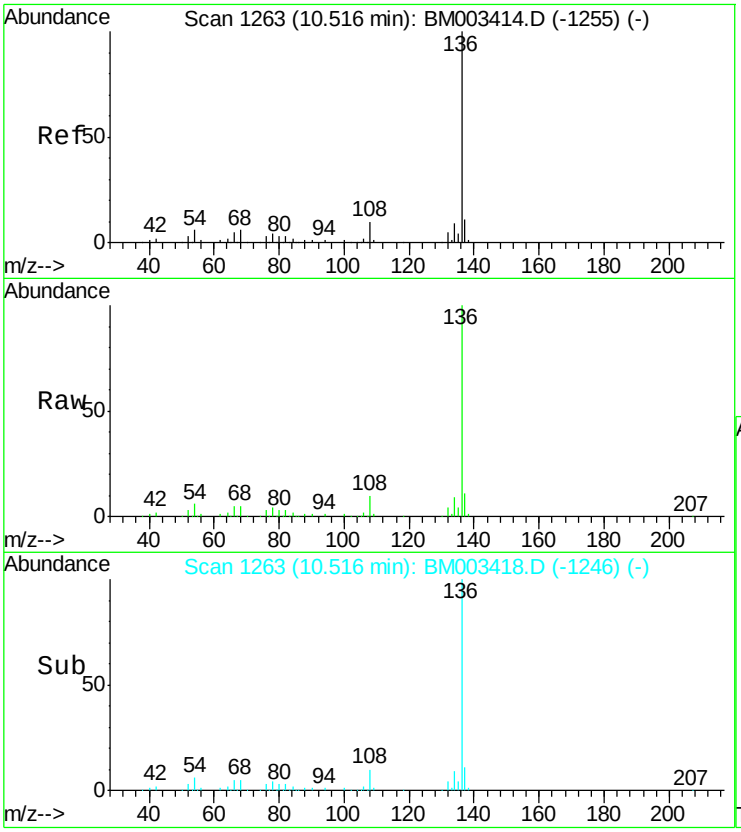


#20
3+4-Methylphenols
Concen: 43.46 ng
RT: 8.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:107 Resp: 268403

Ion	Ratio	Lower	Upper
107	100		
108	90.3	73.2	113.2
77	32.3	10.7	50.7
79	28.2	9.6	49.6



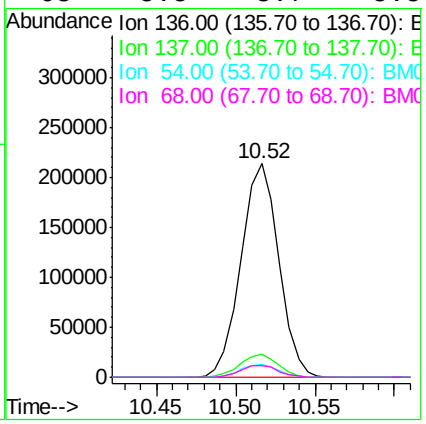


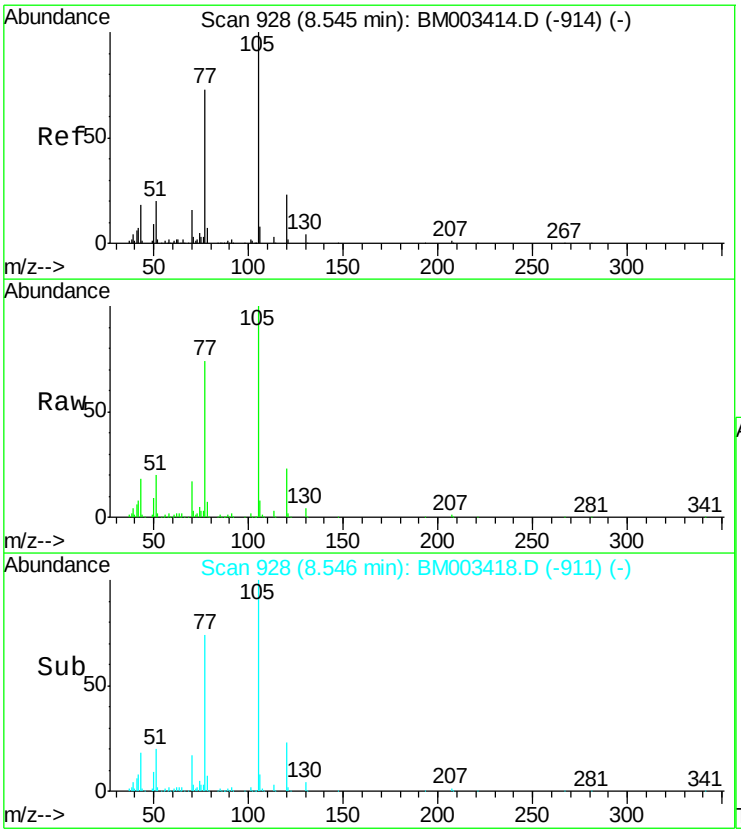
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.52 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:136 Resp: 353584

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	5.9	4.6	6.8
68	5.5	3.7	5.5

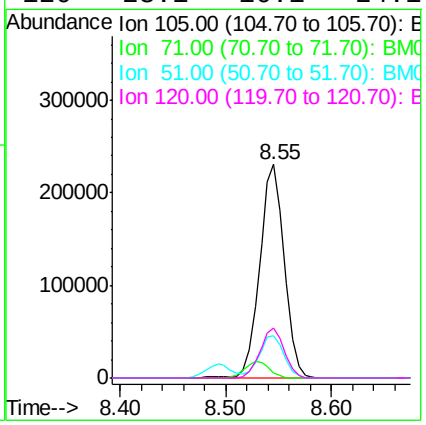


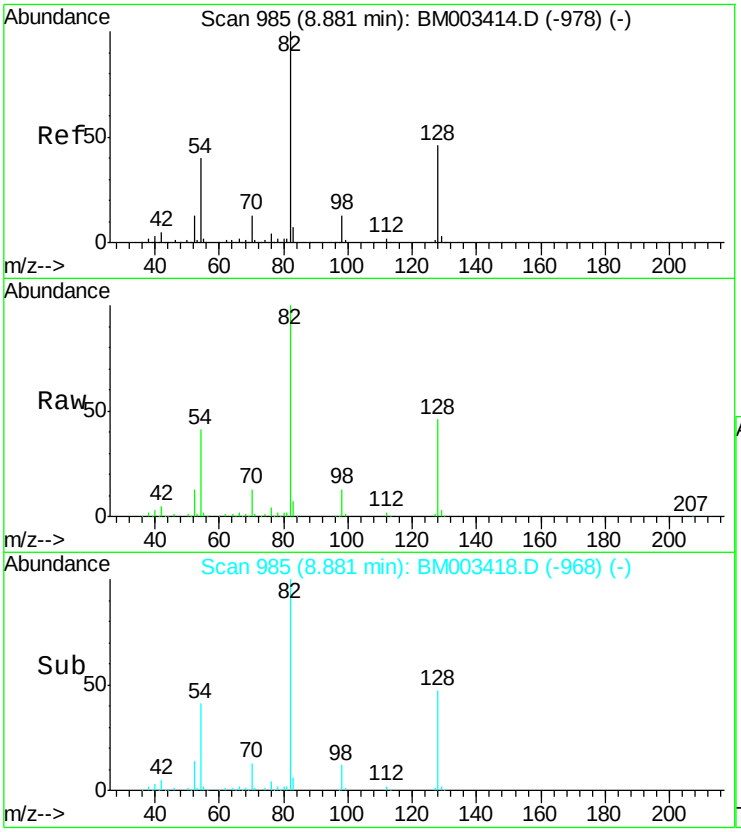


#22
Acetophenone
Concen: 42.86 ng
RT: 8.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:105 Resp: 371442

Ion	Ratio	Lower	Upper
105	100		
71	2.7	0.6	1.0#
51	19.8	21.6	32.4#
120	23.1	16.1	24.1



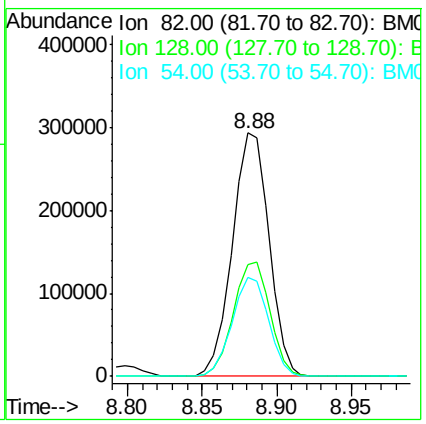


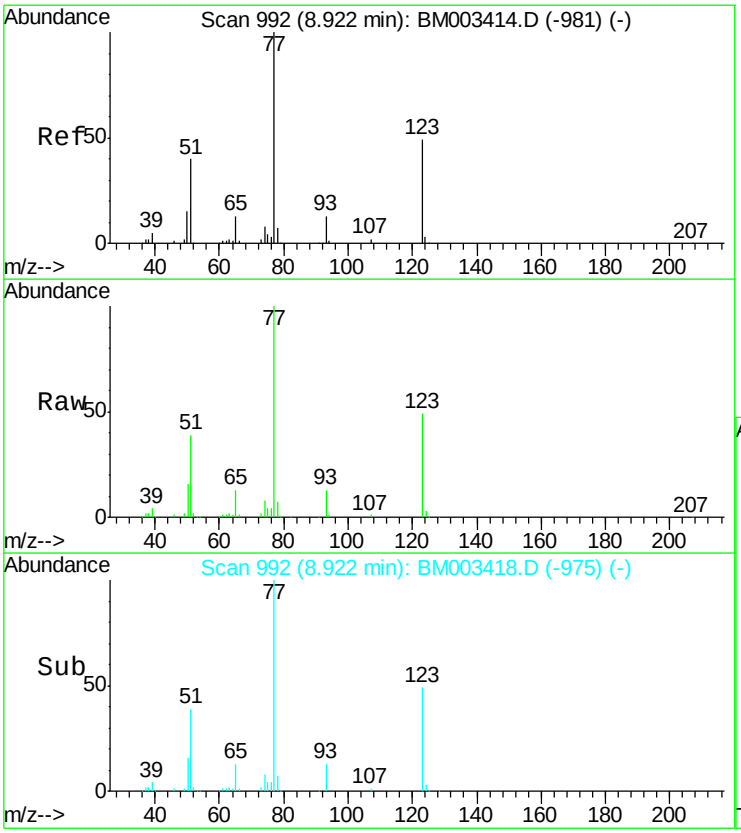
#23
Nitrobenzene-d5
Concen: 88.01 ng
RT: 8.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 82 Resp: 501899

Ion	Ratio	Lower	Upper
82	100		
128	46.2	32.8	49.2
54	40.6	40.6	60.8

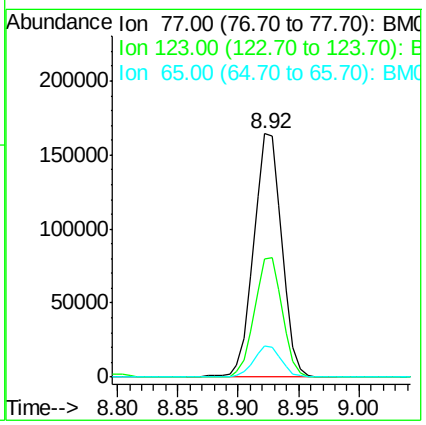


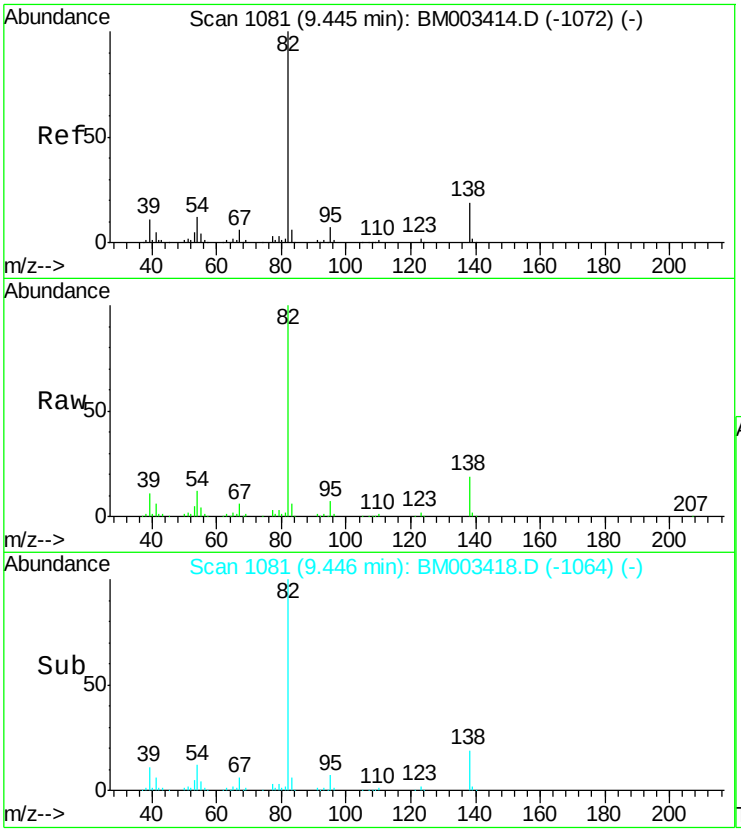


#24
Nitrobenzene
Concen: 43.40 ng
RT: 8.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion: 77 Resp: 267590

Ion	Ratio	Lower	Upper
77	100		
123	48.8	32.6	49.0
65	12.7	10.9	16.3



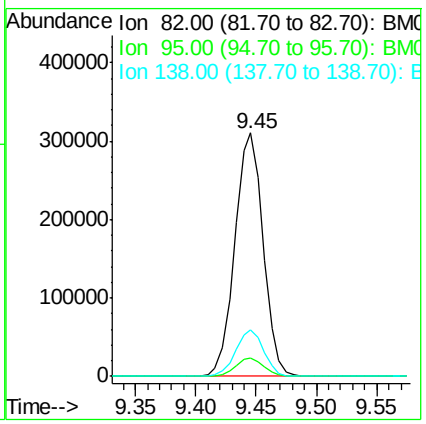


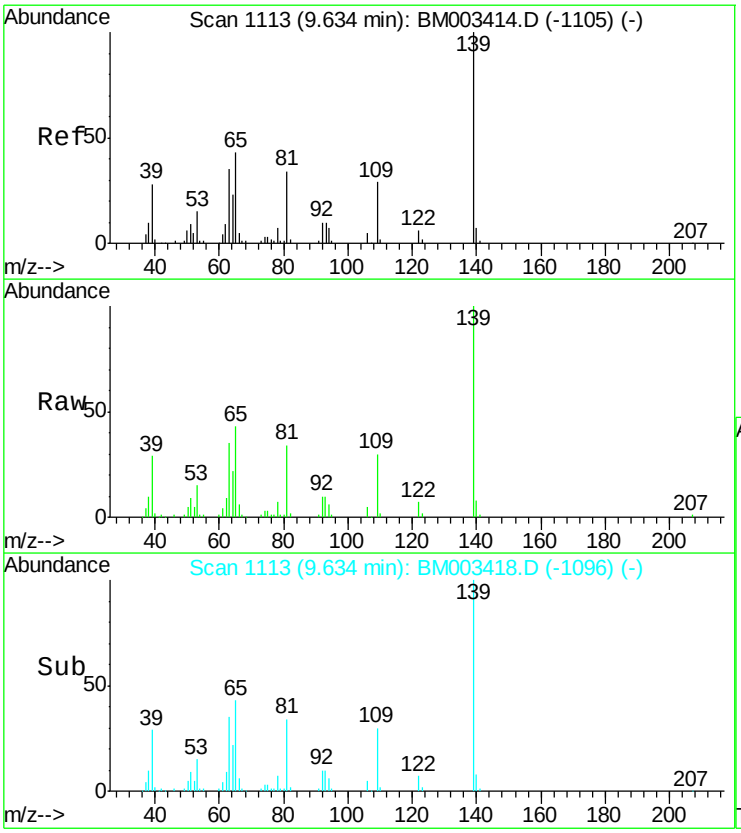
#25
Isophorone
Concen: 43.78 ng
RT: 9.45 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 82 Resp: 505002

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.6
138	19.2	16.3	24.5

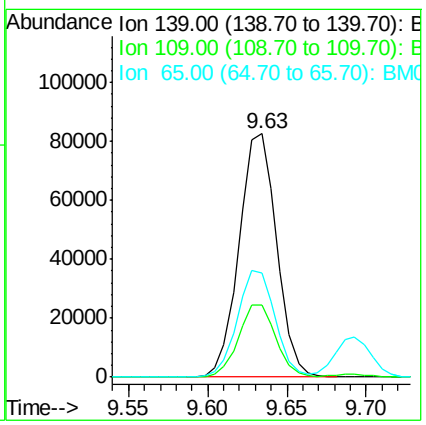


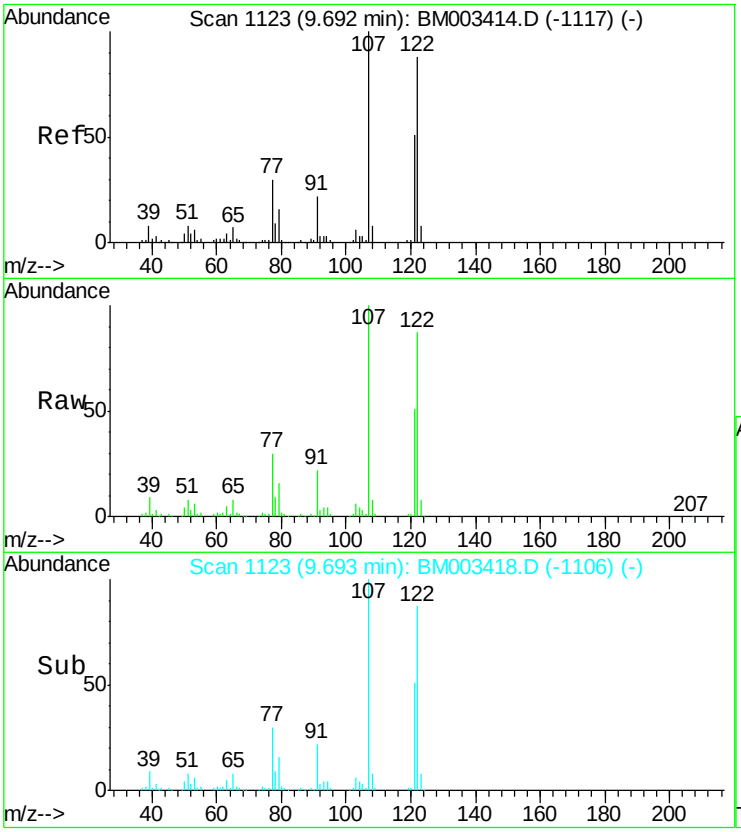


#26
2-Nitrophenol
Concen: 43.61 ng
RT: 9.63 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:139 Resp: 135985

Ion	Ratio	Lower	Upper
139	100		
109	29.7	20.1	30.1
65	42.6	31.5	47.3



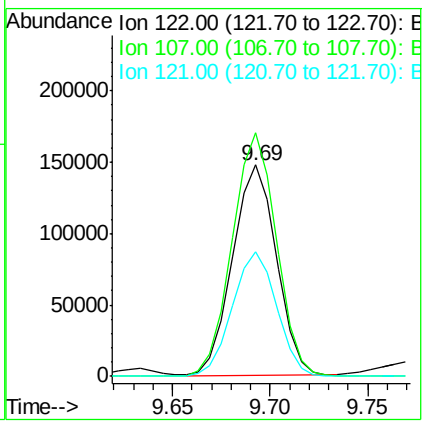


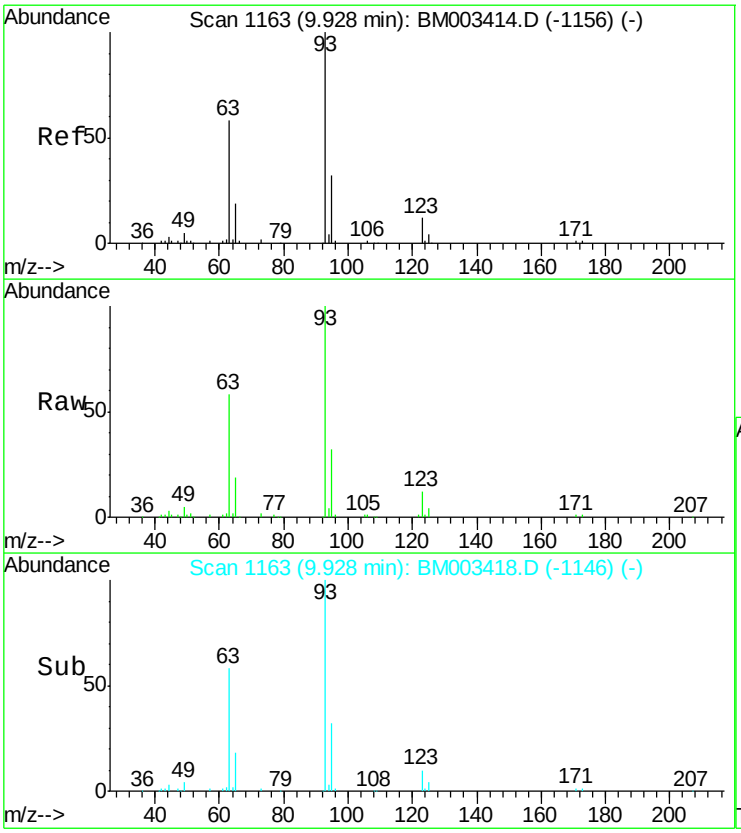
#27
2,4-Dimethylphenol
Concen: 42.48 ng
RT: 9.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:122 Resp: 230661

Ion	Ratio	Lower	Upper
122	100		
107	115.3	84.7	127.1
121	58.9	46.6	69.8

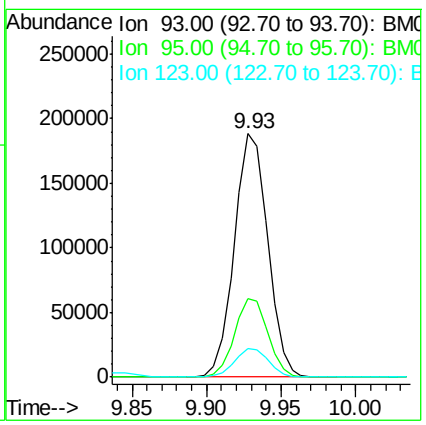


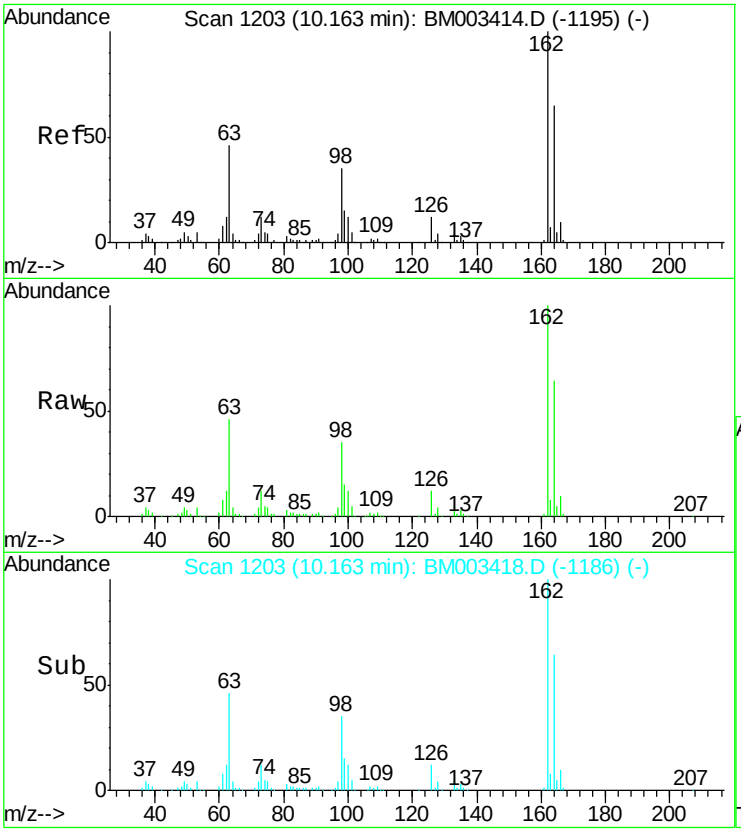


#28
bis(2-Chloroethoxy)methane
Concen: 42.33 ng
RT: 9.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion: 93 Resp: 293401

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.5	38.3
123	11.5	8.6	13.0



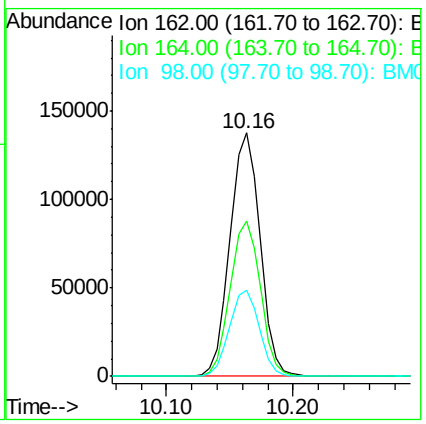


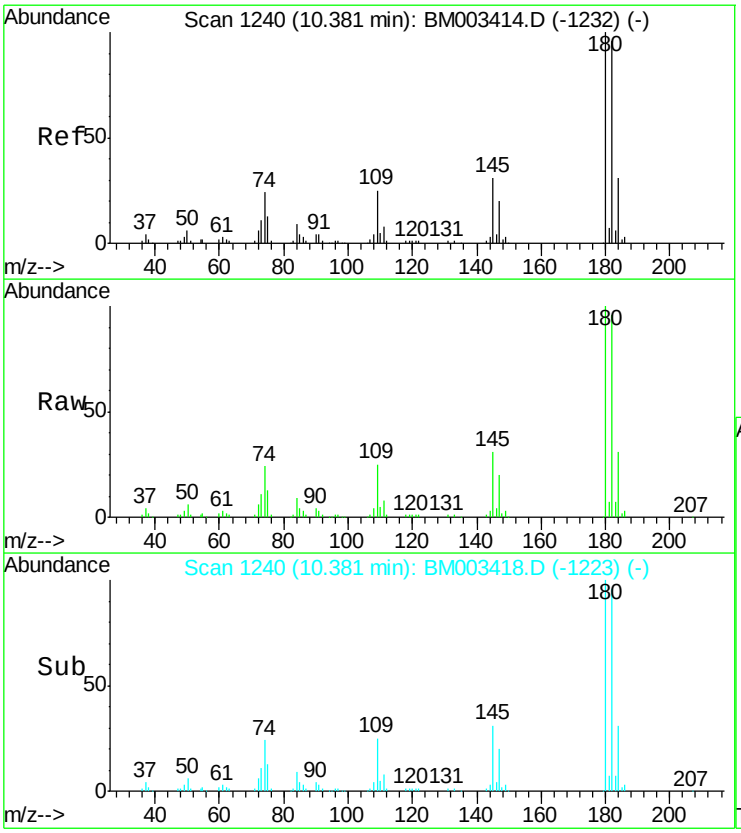
#29
2,4-Dichlorophenol
Concen: 43.58 ng
RT: 10.16 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:162 Resp: 225428

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.8	82.8
98	35.2	14.5	54.5

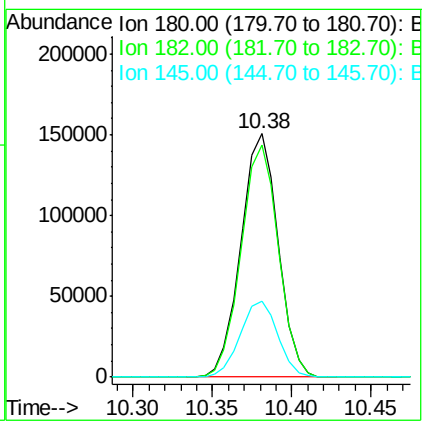


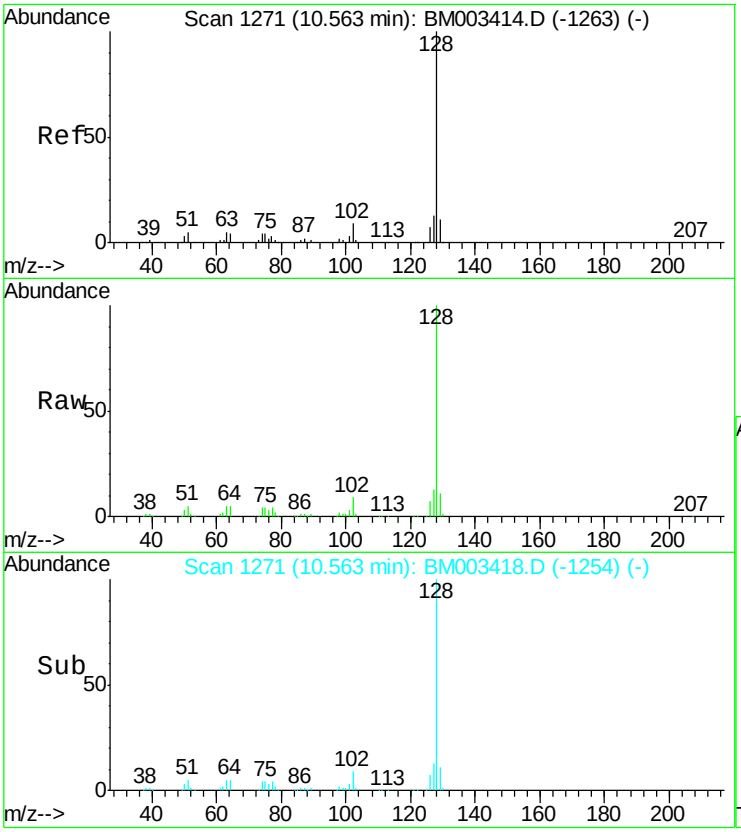


#30
1,2,4-Trichlorobenzene
Concen: 42.47 ng
RT: 10.38 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:180 Resp: 245290

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.6	116.4
145	31.2	23.4	35.2



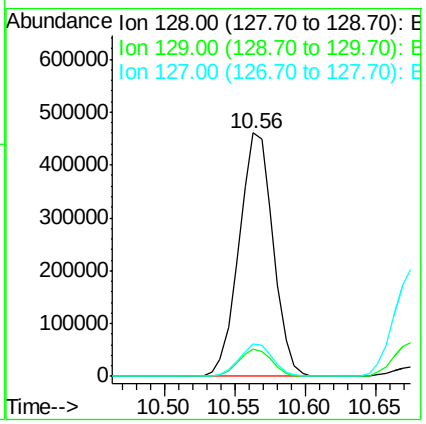


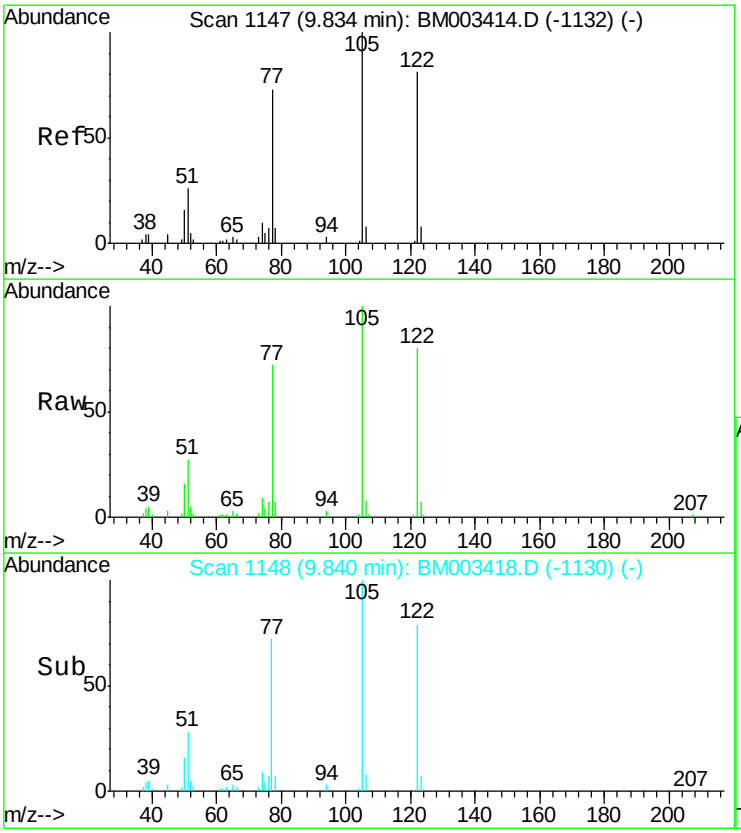
#31
Naphthalene
Concen: 41.97 ng
RT: 10.56 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:128 Resp: 776626

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.1	10.4	15.6

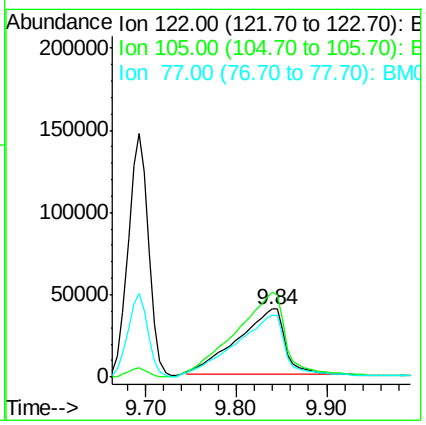


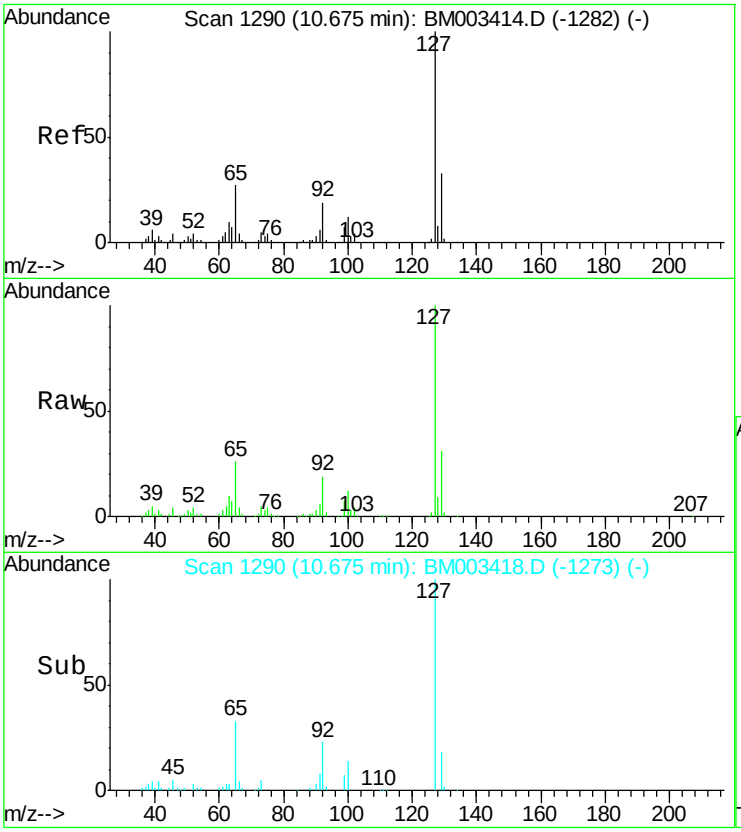


#32
Benzoic acid
Concen: 43.53 ng
RT: 9.84 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:122 Resp: 143630

Ion	Ratio	Lower	Upper
122	100		
105	125.5	99.9	139.9
77	90.6	73.7	113.7



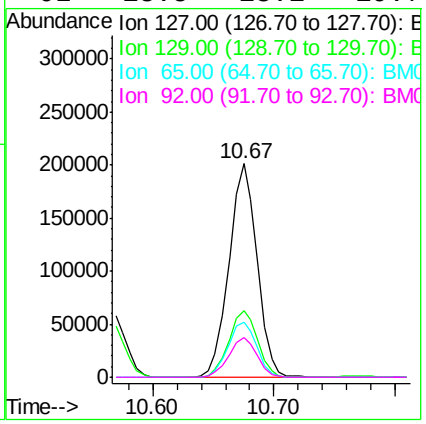


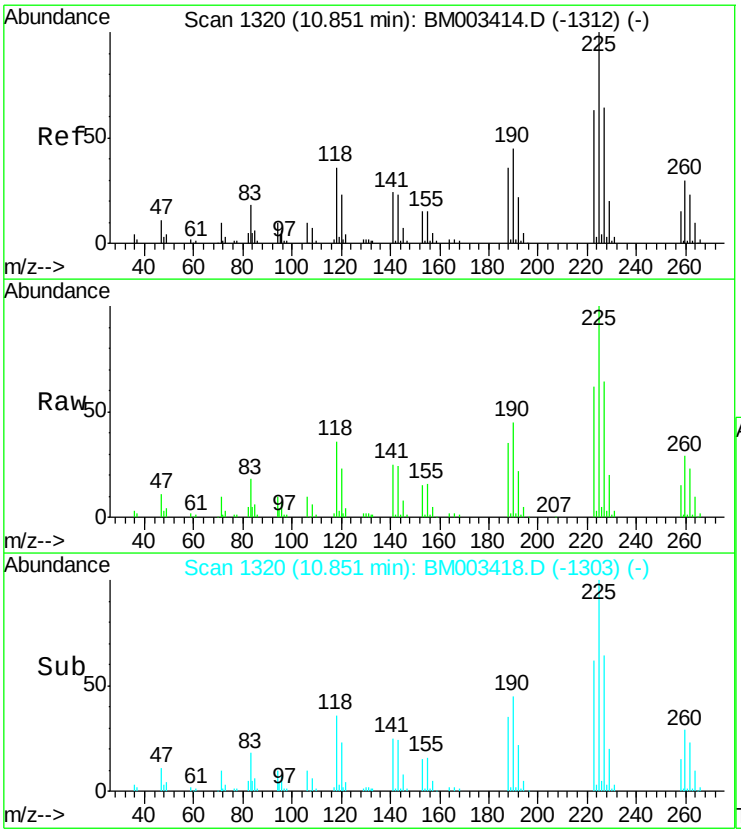
#33
4-Chloroaniline
Concen: 42.51 ng
RT: 10.67 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:127 Resp: 324674

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.3	37.9
65	26.0	17.6	26.4
92	18.5	13.1	19.7

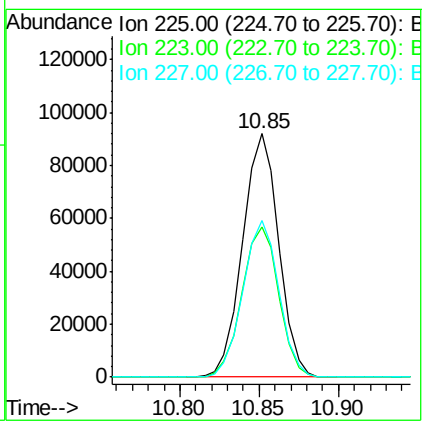


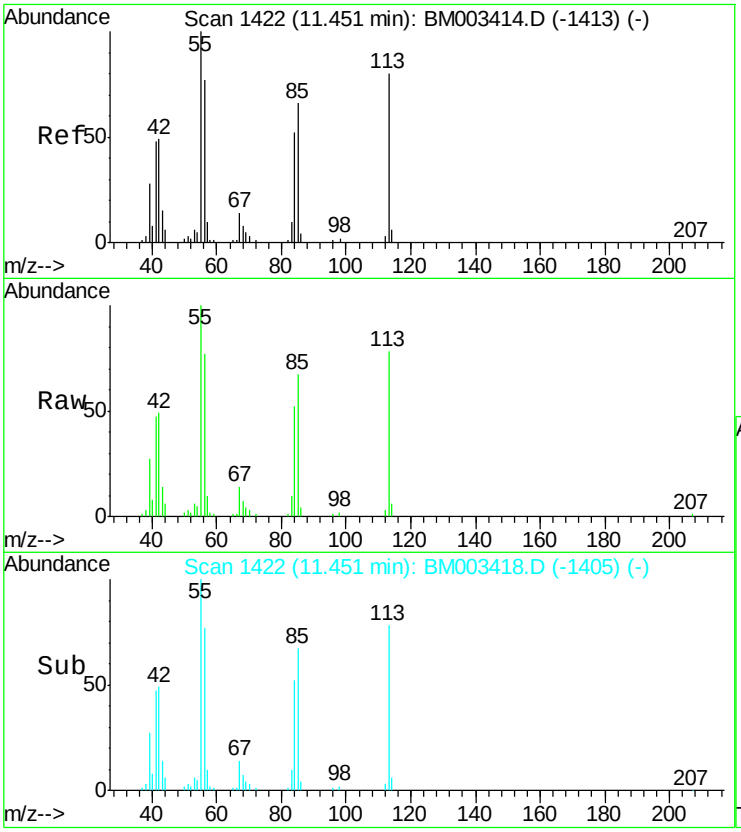


#34
Hexachlorobutadiene
Concen: 42.47 ng
RT: 10.85 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:225 Resp: 145453

Ion	Ratio	Lower	Upper
225	100		
223	61.9	47.9	71.9
227	64.3	50.1	75.1



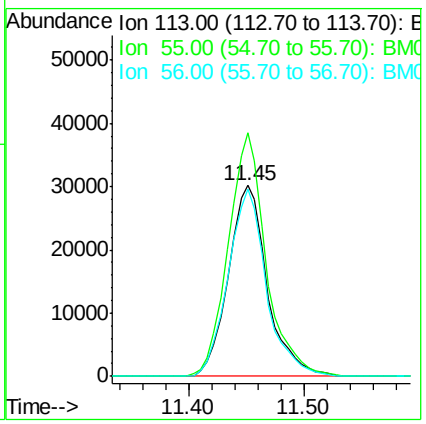


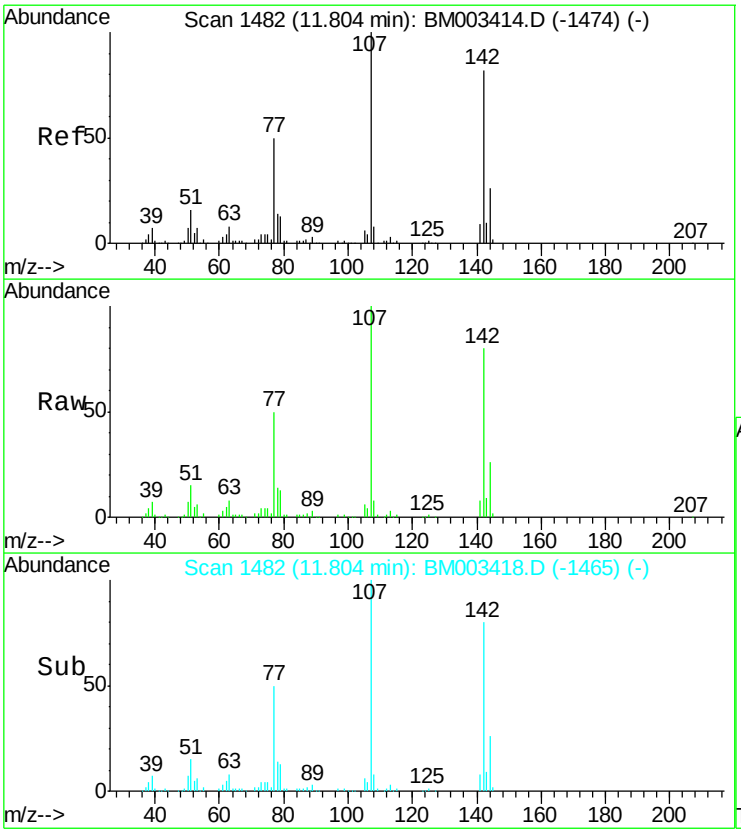
#35
Caprolactam
Concen: 41.12 ng
RT: 11.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:113 Resp: 70308

Ion	Ratio	Lower	Upper
113	100		
55	127.4	145.9	185.9#
56	98.0	101.0	141.0#

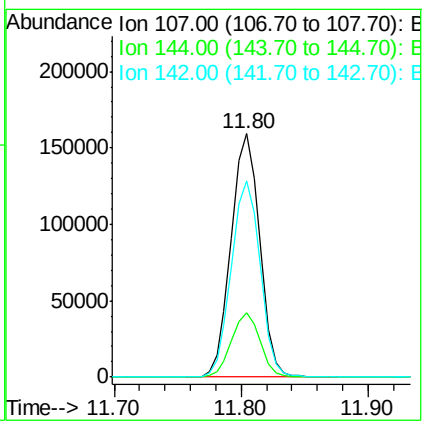


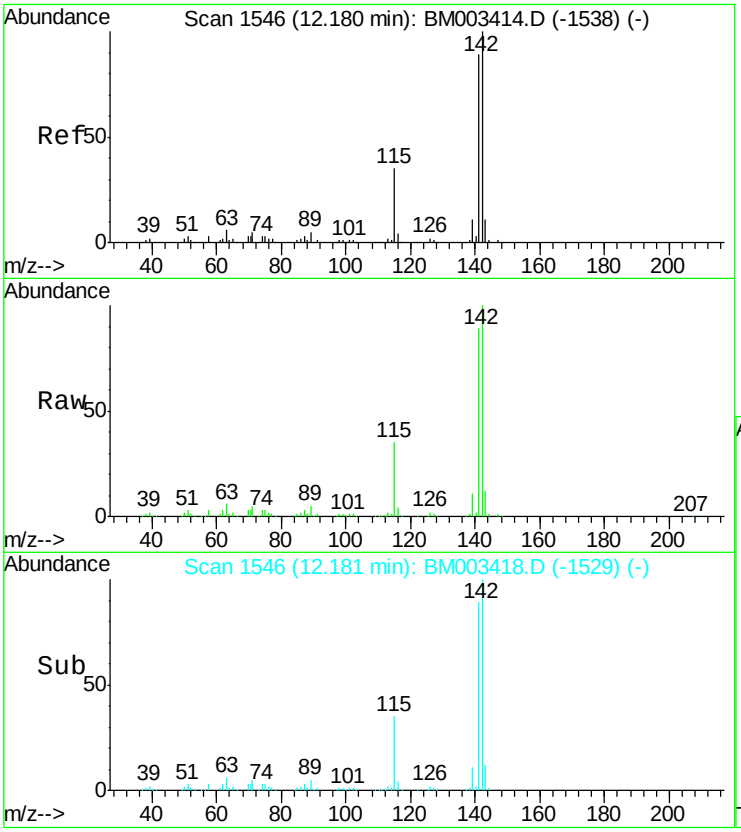


#36
4-Chloro-3-methylphenol
Concen: 42.68 ng
RT: 11.80 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:107 Resp: 248913

Ion	Ratio	Lower	Upper
107	100		
144	26.3	23.3	34.9
142	80.4	72.6	109.0



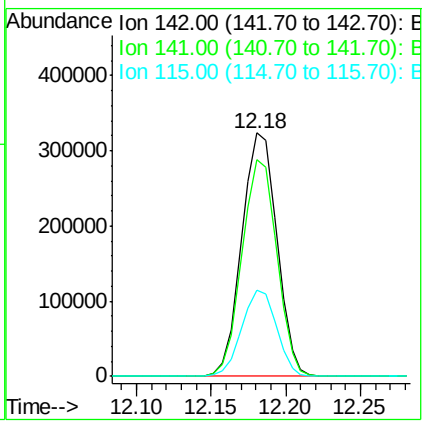


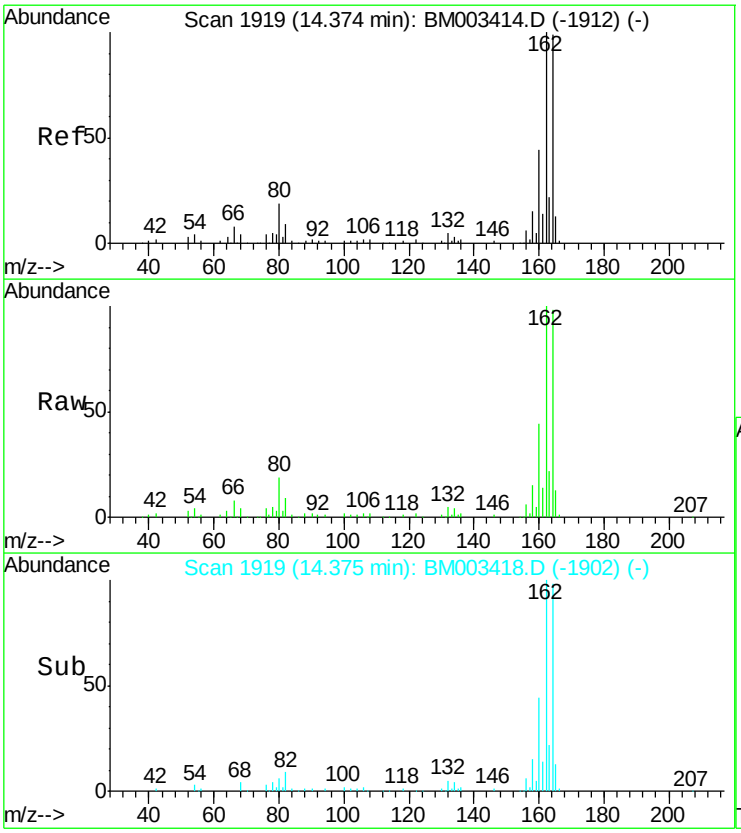
#37
2-Methylnaphthalene
Concen: 41.56 ng
RT: 12.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:142 Resp: 527416

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	35.4	25.4	38.0

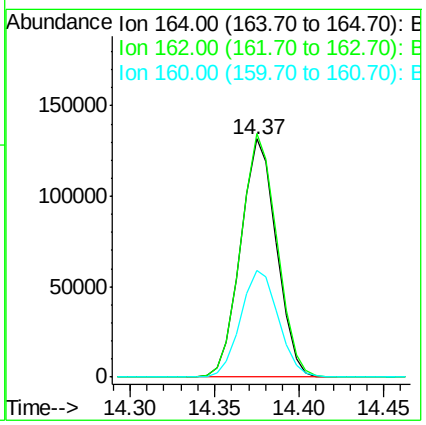


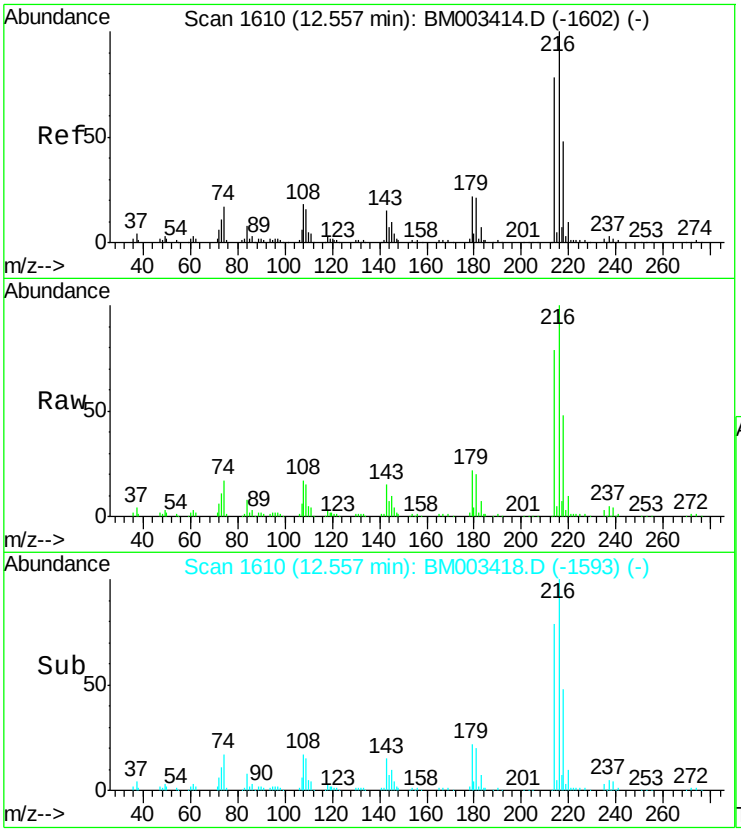


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:164 Resp: 194826

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.4	123.6
160	45.0	35.8	53.6



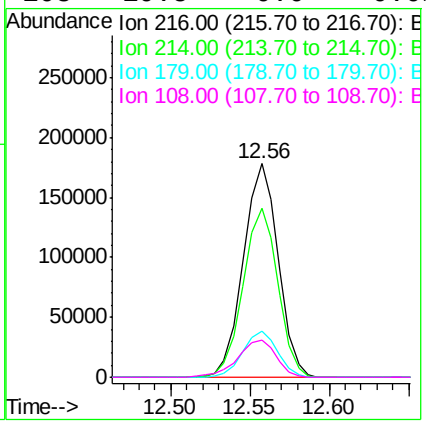


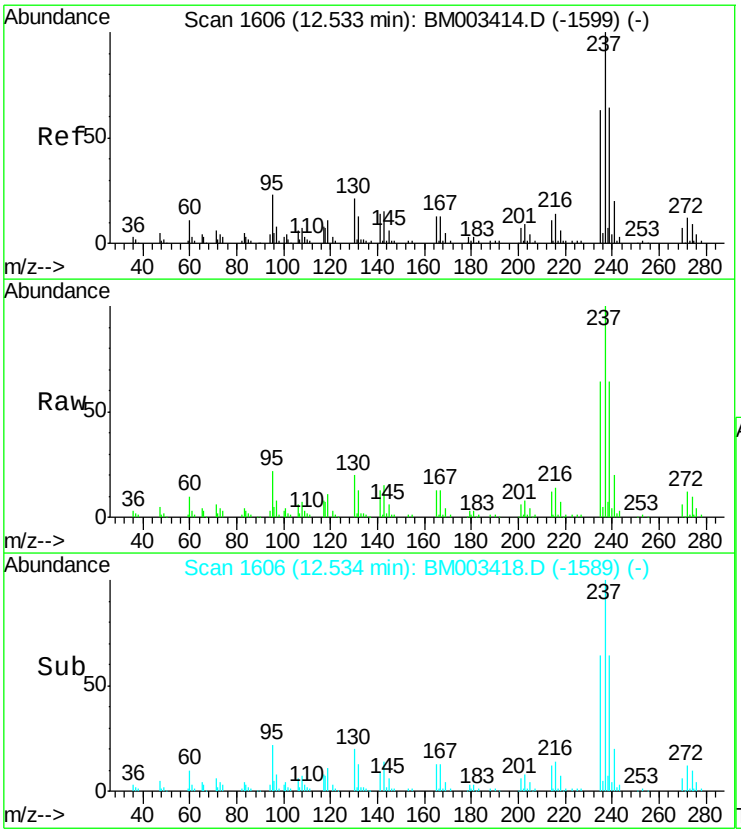
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.38 ng
RT: 12.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:216 Resp: 271684

Ion	Ratio	Lower	Upper
216	100		
214	78.9	0.0	0.0#
179	21.6	0.0	0.0#
108	19.5	0.0	0.0#

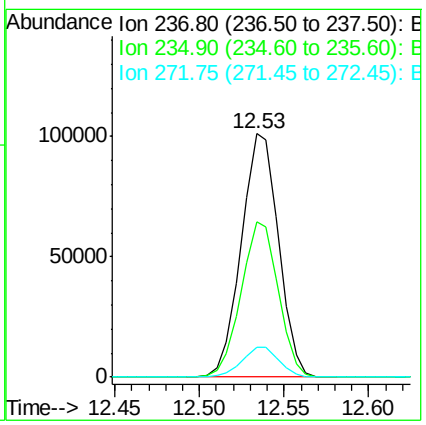


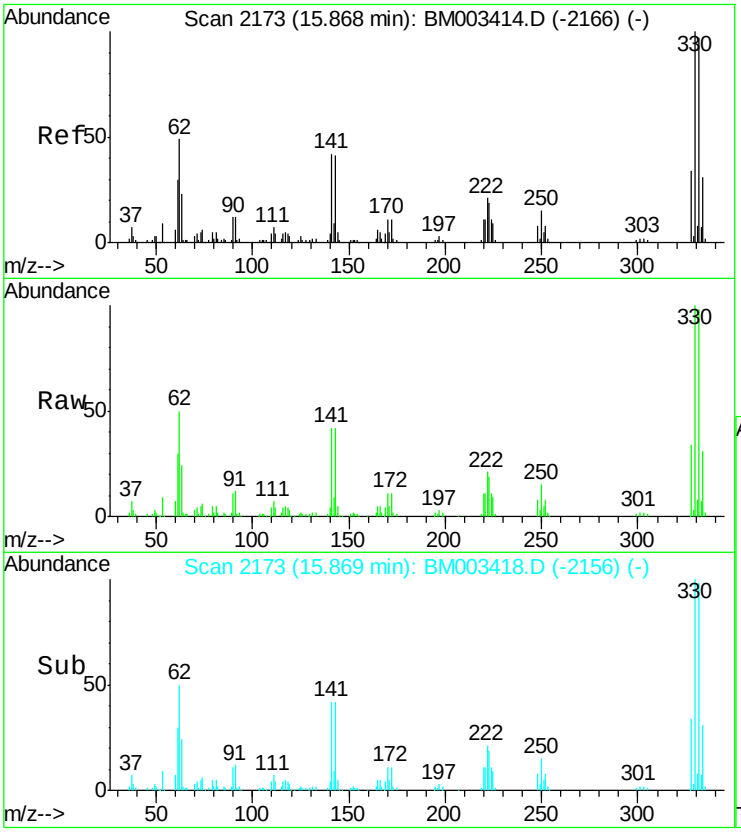


#40
Hexachlorocyclopentadiene
Concen: 44.61 ng
RT: 12.53 min Scan# 1606
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:237 Resp: 155853

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.0	82.0
272	12.2	0.0	33.4



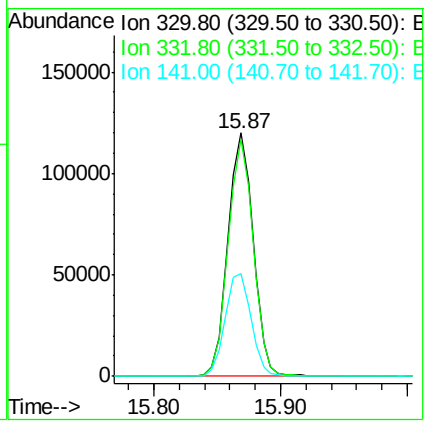


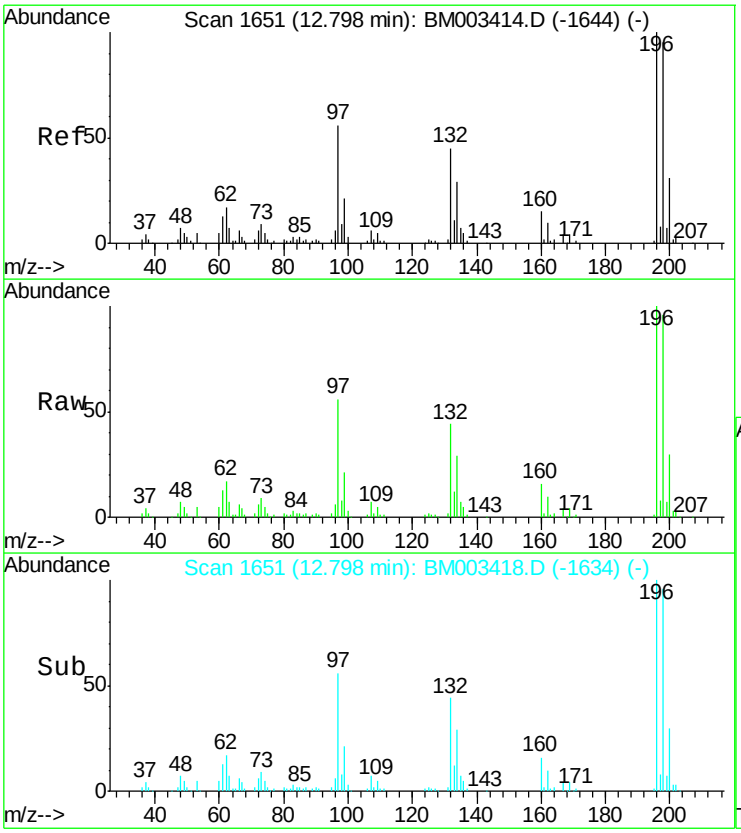
#41
2,4,6-Tribromophenol
Concen: 85.30 ng
RT: 15.87 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:330 Resp: 165966

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	43.2	0.0	0.0#

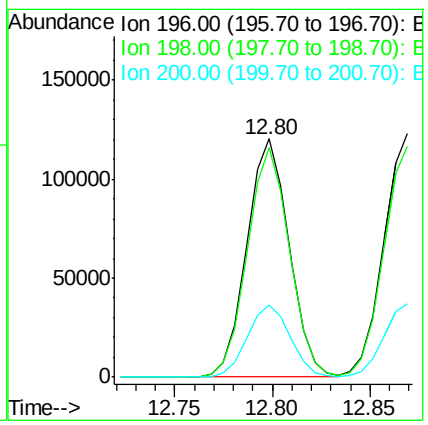


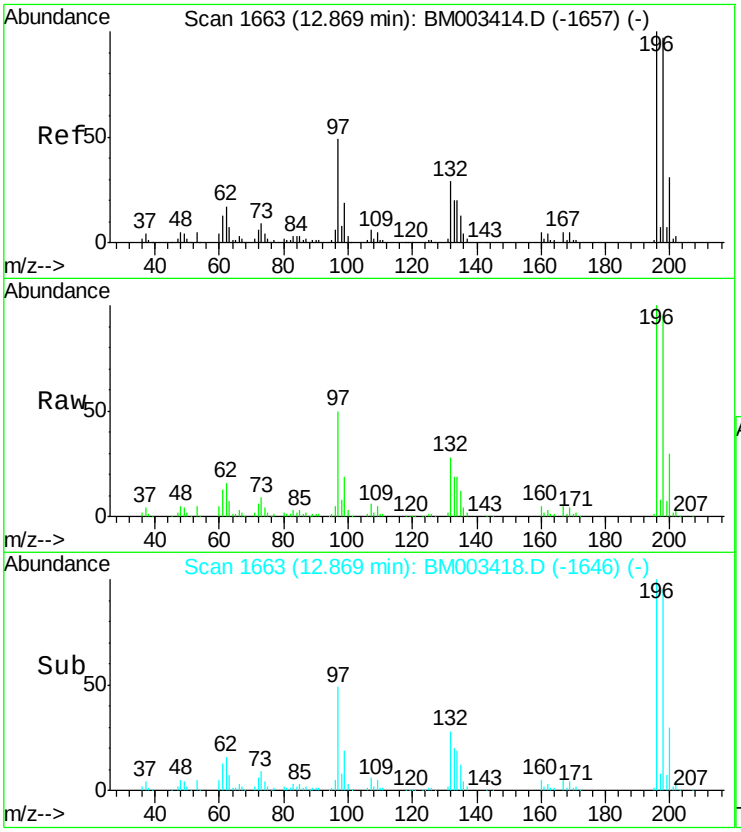


#42
2,4,6-Trichlorophenol
Concen: 44.23 ng
RT: 12.80 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:196 Resp: 180670

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.3	114.5
200	30.4	25.6	38.4



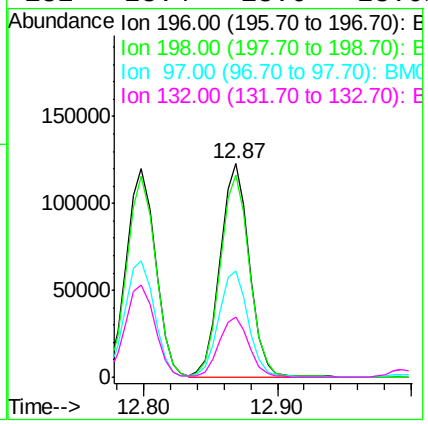


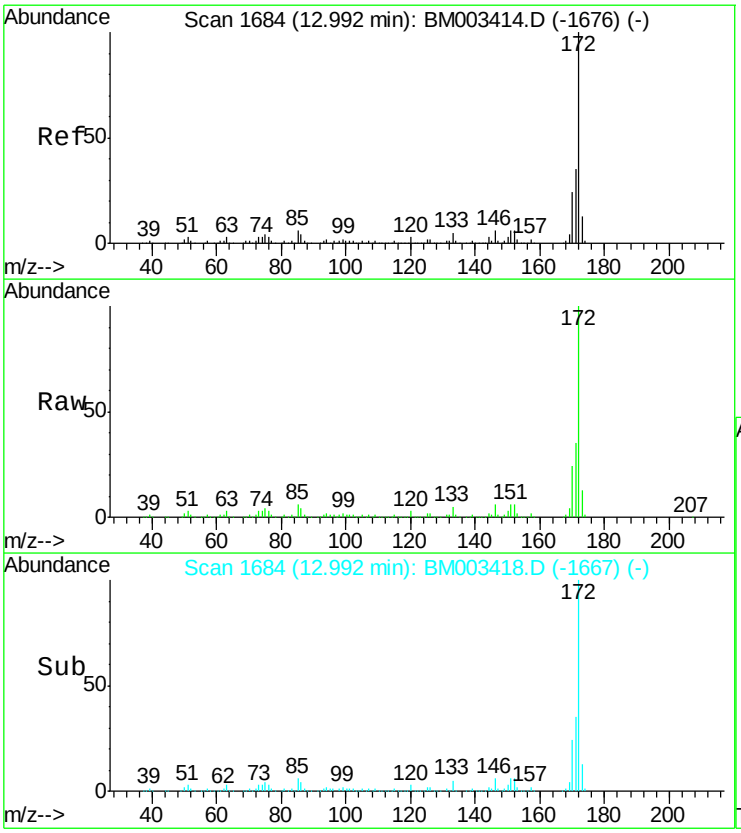
#43
2,4,5-Trichlorophenol
Concen: 43.79 ng
RT: 12.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:196 Resp: 188022

Ion	Ratio	Lower	Upper
196	100		
198	95.0	79.4	119.0
97	49.7	26.8	40.2#
132	28.4	18.6	28.0#

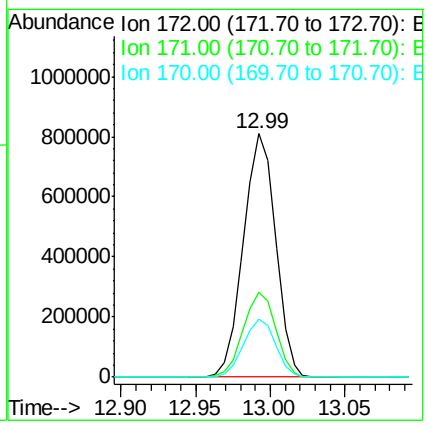


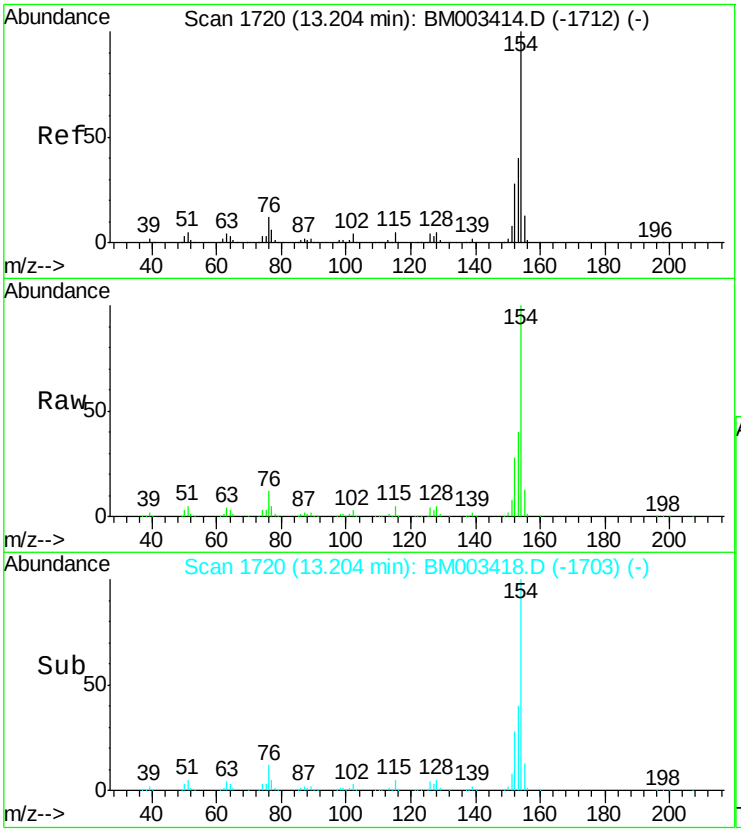


#44
2-Fluorobiphenyl
Concen: 84.68 ng
RT: 12.99 min Scan# 1684
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:172 Resp: 1210847

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	23.7	18.8	28.2



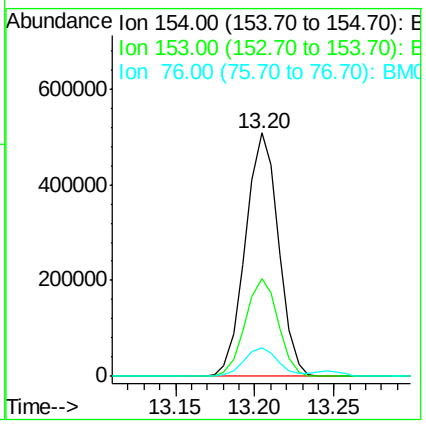


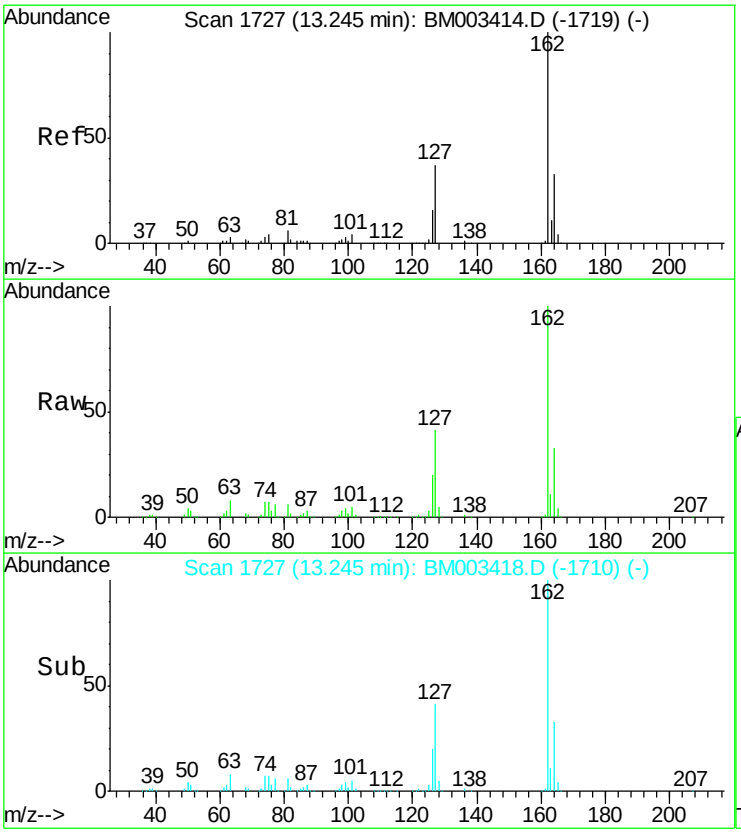
#45
1,1'-Biphenyl
Concen: 42.66 ng
RT: 13.20 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:154 Resp: 737008

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	11.5	0.0	30.9

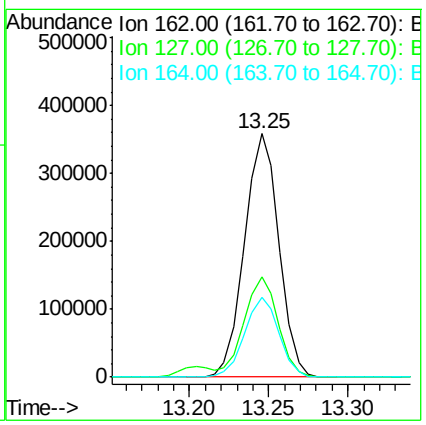


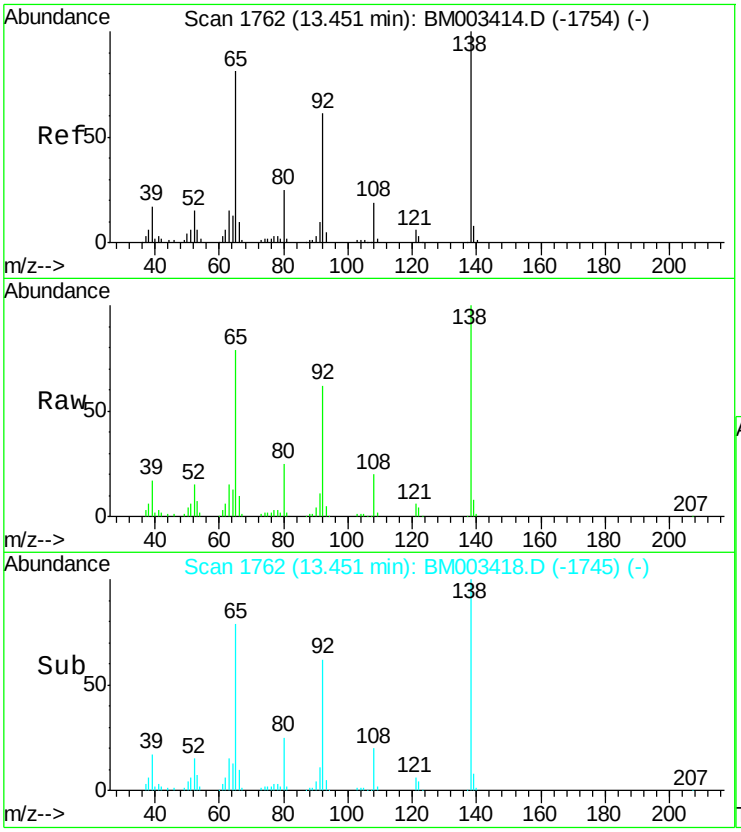


#46
2-Chloronaphthalene
Concen: 42.64 ng
RT: 13.25 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:162 Resp: 541158

Ion	Ratio	Lower	Upper
162	100		
127	40.9	26.9	40.3#
164	32.8	26.8	40.2



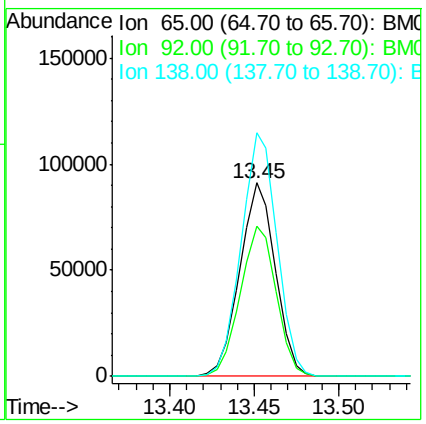


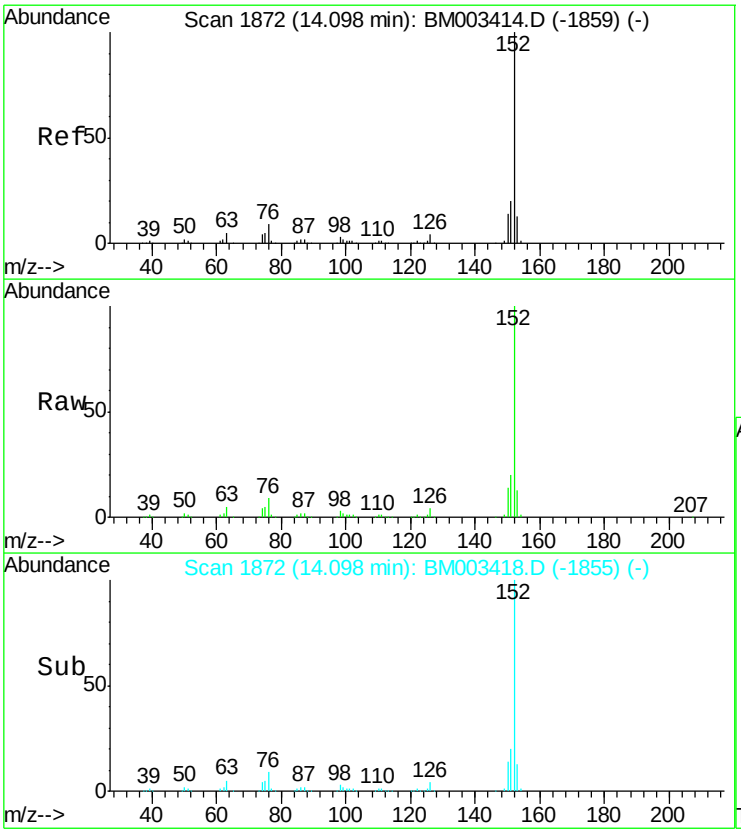
#47
2-Nitroaniline
Concen: 42.58 ng
RT: 13.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion: 65 Resp: 134032

Ion	Ratio	Lower	Upper
65	100		
92	77.9	59.1	88.7
138	125.9	93.9	140.9

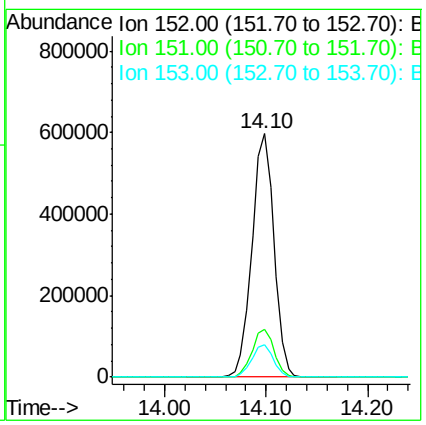


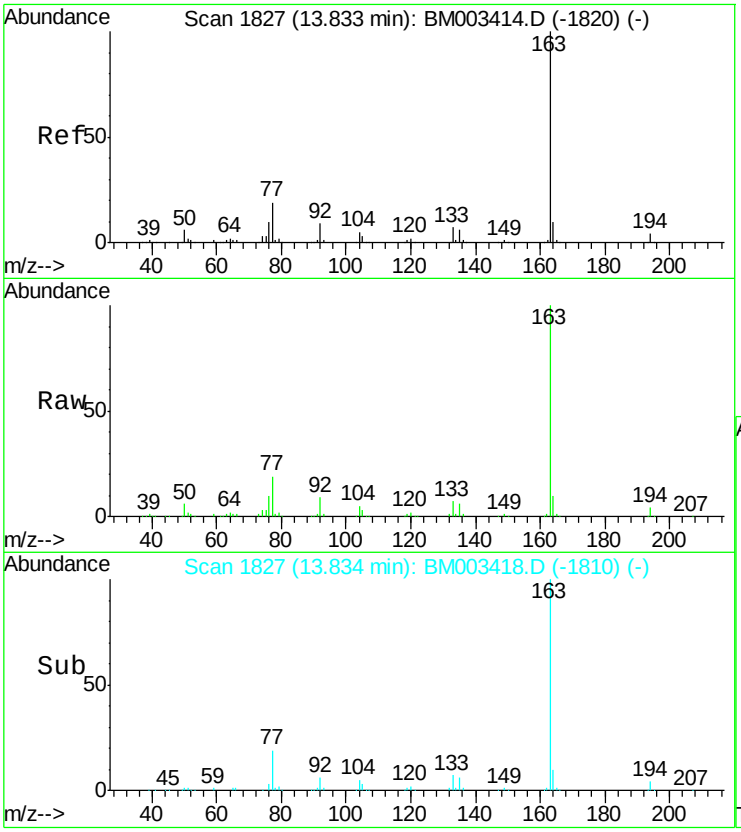


#48
Acenaphthylene
Concen: 42.50 ng
RT: 14.10 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:152 Resp: 899135

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.1	10.6	16.0



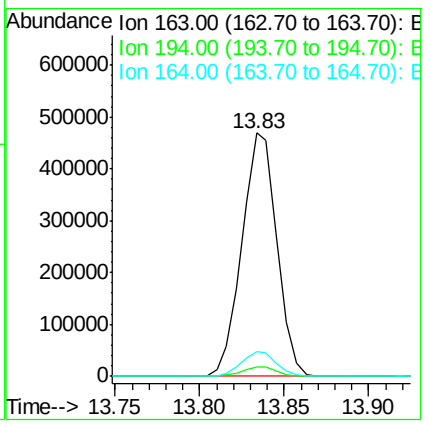


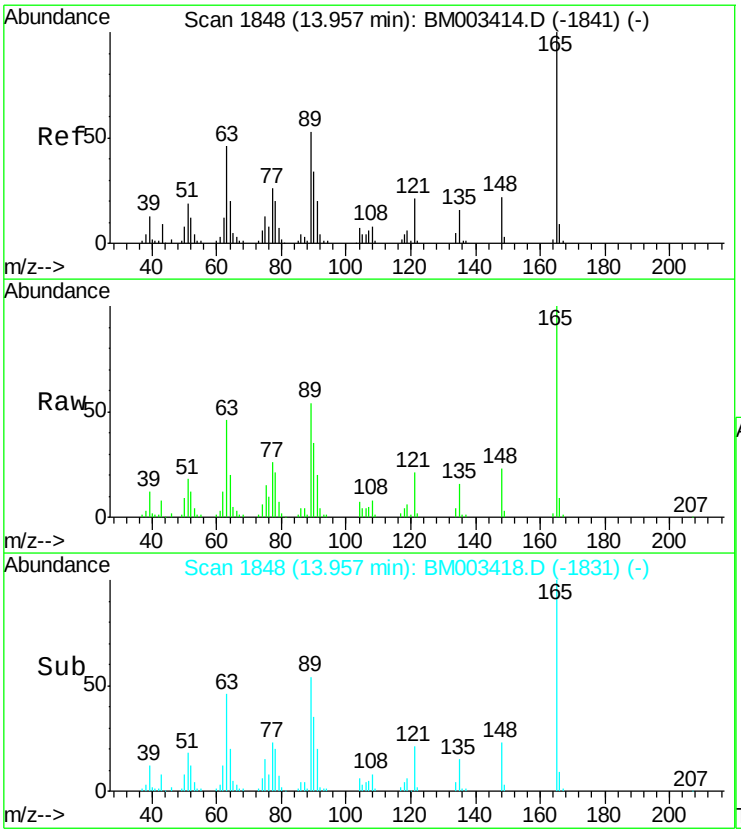
#49
Dimethylphthalate
Concen: 41.93 ng
RT: 13.83 min Scan# 1827
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:163 Resp: 673235

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.4	8.2	12.2

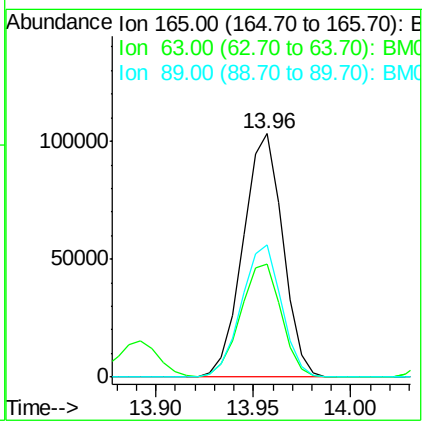


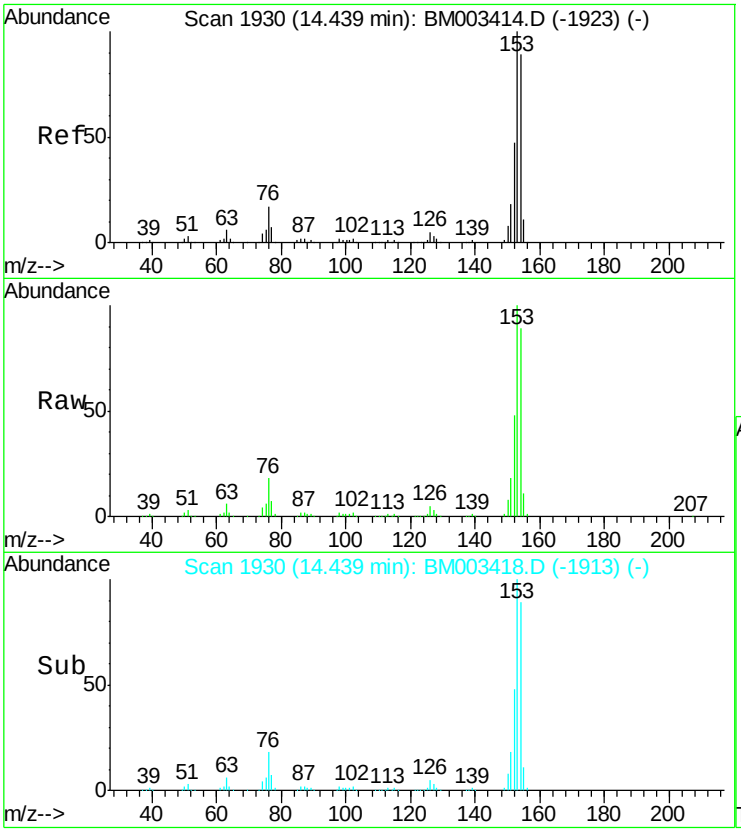


#50
2,6-Dinitrotoluene
Concen: 43.43 ng
RT: 13.96 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:165 Resp: 145482

Ion	Ratio	Lower	Upper
165	100		
63	46.3	44.1	66.1
89	54.4	44.3	66.5



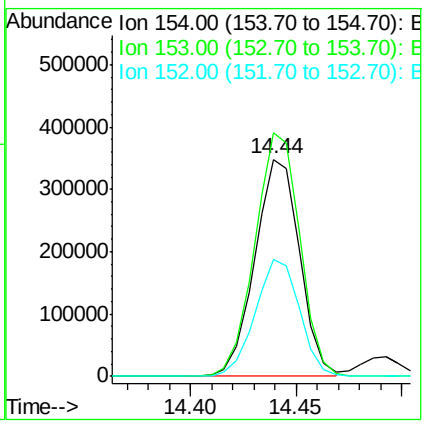


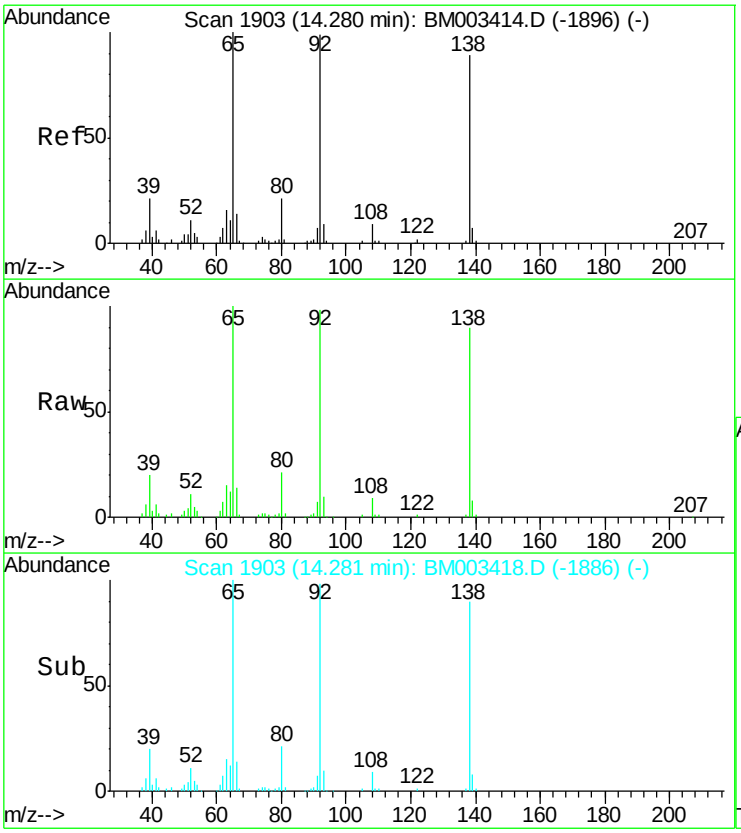
#51
Acenaphthene
Concen: 41.87 ng
RT: 14.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:154 Resp: 513350

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.0	135.0
152	54.0	42.6	63.8

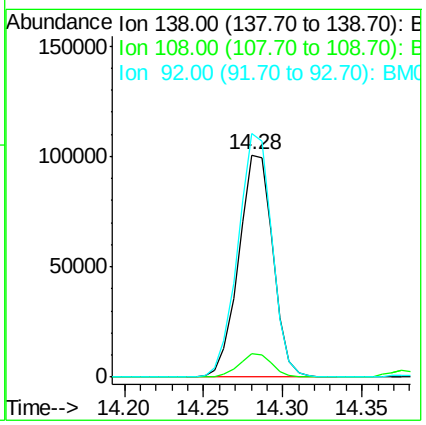


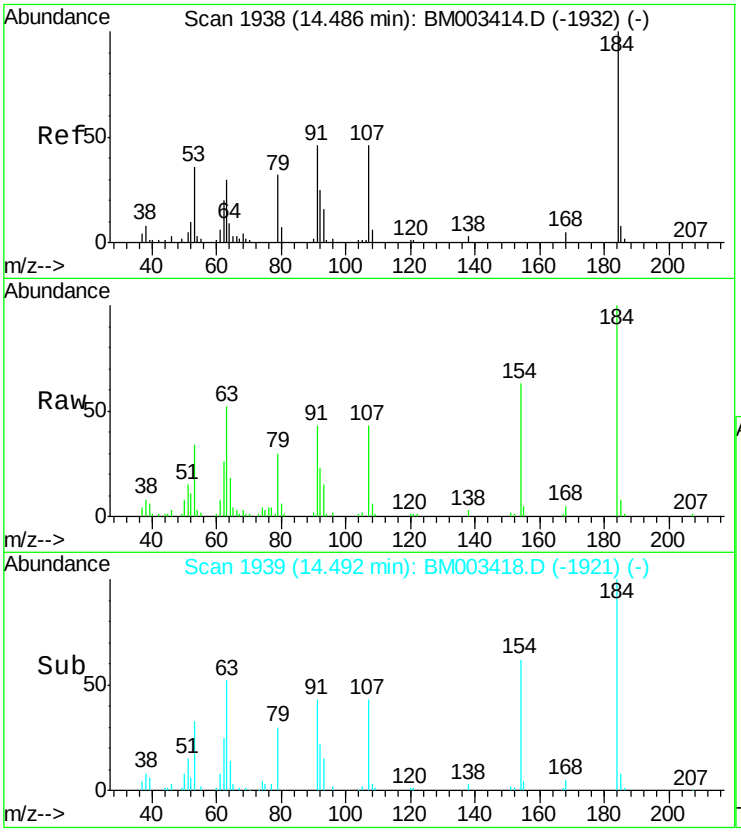


#52
3-Nitroaniline
Concen: 43.83 ng
RT: 14.28 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:138 Resp: 150238

Ion	Ratio	Lower	Upper
138	100		
108	10.4	7.3	10.9
92	109.5	76.6	114.8



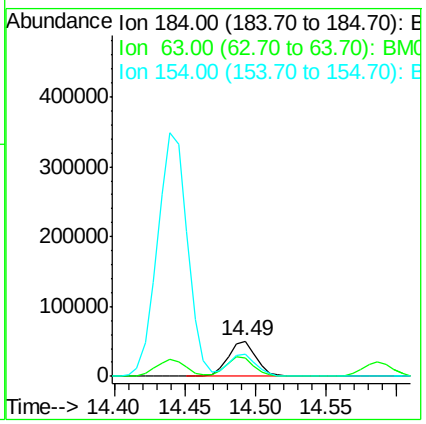


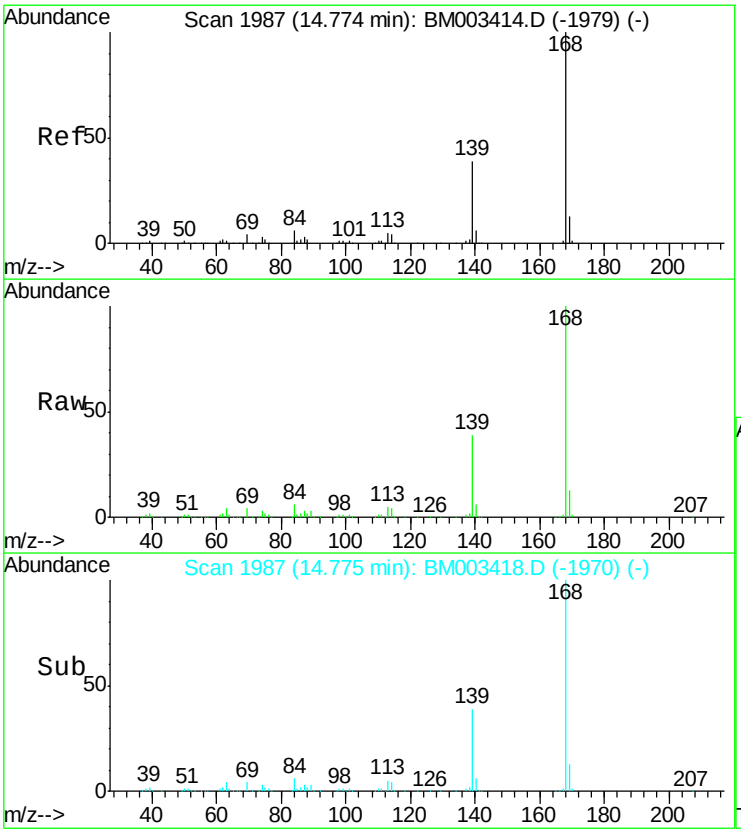
#53
2,4-Dinitrophenol
Concen: 40.44 ng
RT: 14.49 min Scan# 1939
Delta R.T. 0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:184 Resp: 69595

Ion	Ratio	Lower	Upper
184	100		
63	52.5	69.2	103.8#
154	63.1	53.3	79.9

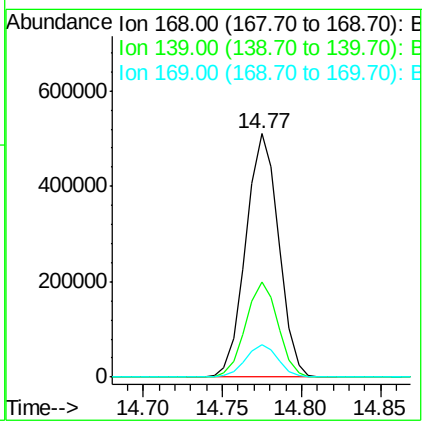


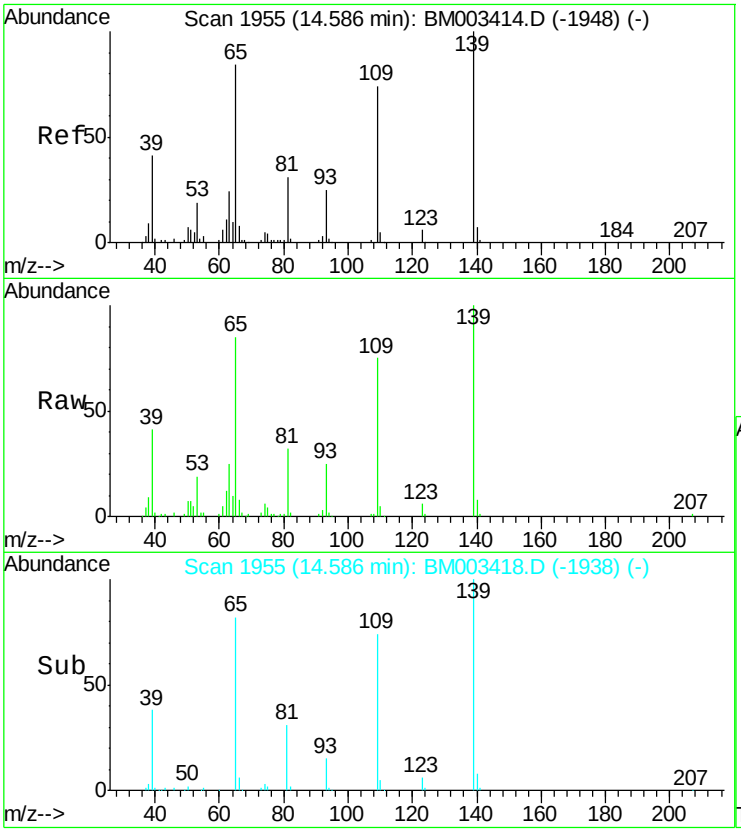


#54
Dibenzofuran
Concen: 41.59 ng
RT: 14.77 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:168 Resp: 736494

Ion	Ratio	Lower	Upper
168	100		
139	38.9	27.3	40.9
169	13.5	10.6	16.0



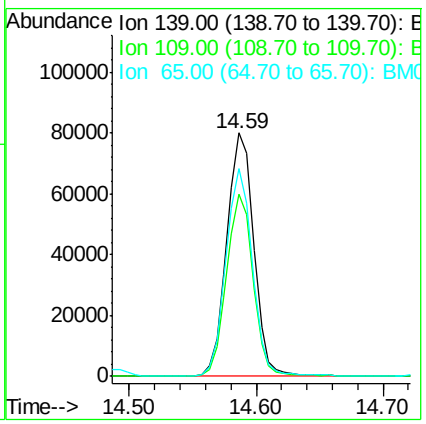


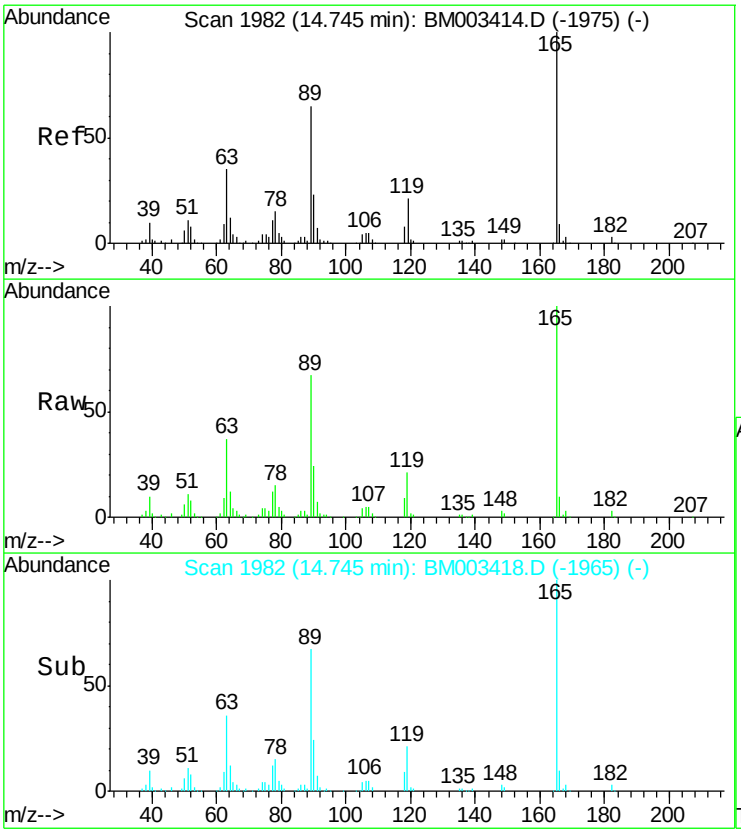
#55
4-Nitrophenol
Concen: 41.68 ng
RT: 14.59 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:139 Resp: 117996

Ion	Ratio	Lower	Upper
139	100		
109	74.6	37.7	77.7
65	85.1	49.9	89.9

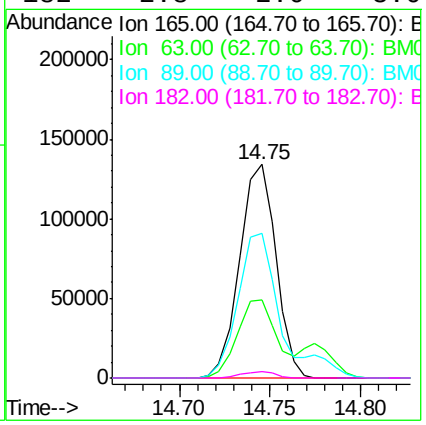


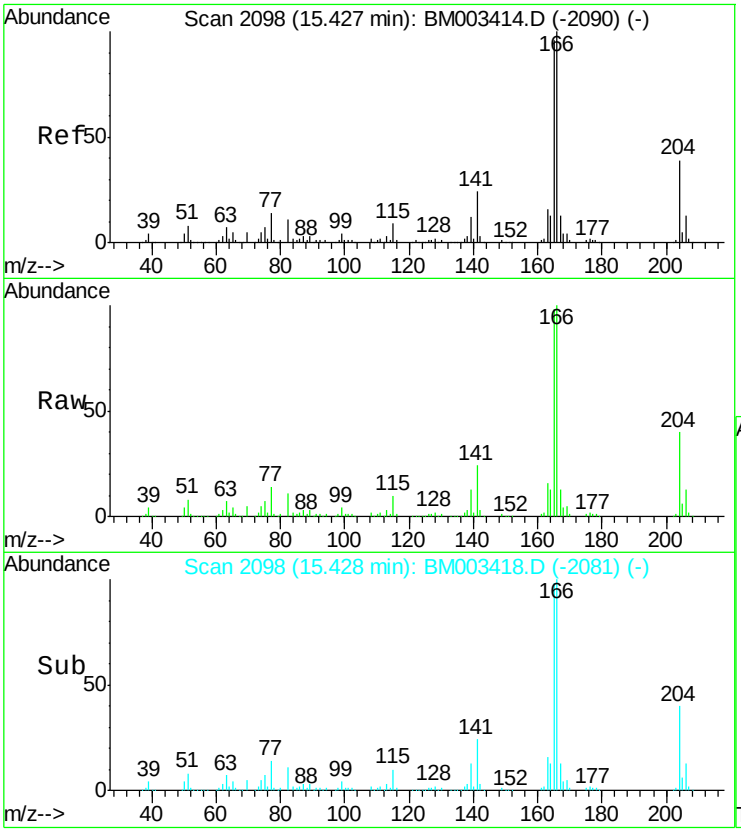


#56
2,4-Dinitrotoluene
Concen: 43.12 ng
RT: 14.75 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:165 Resp: 187416

Ion	Ratio	Lower	Upper
165	100		
63	36.8	52.4	78.6#
89	67.4	72.4	108.6#
182	2.8	2.0	3.0



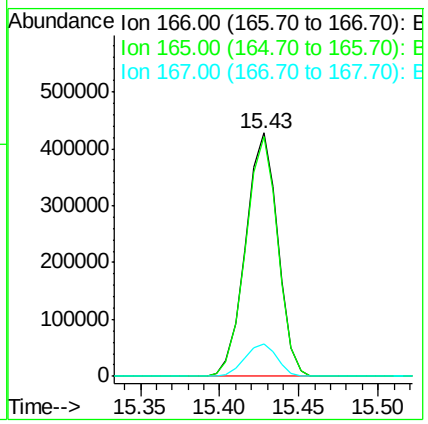


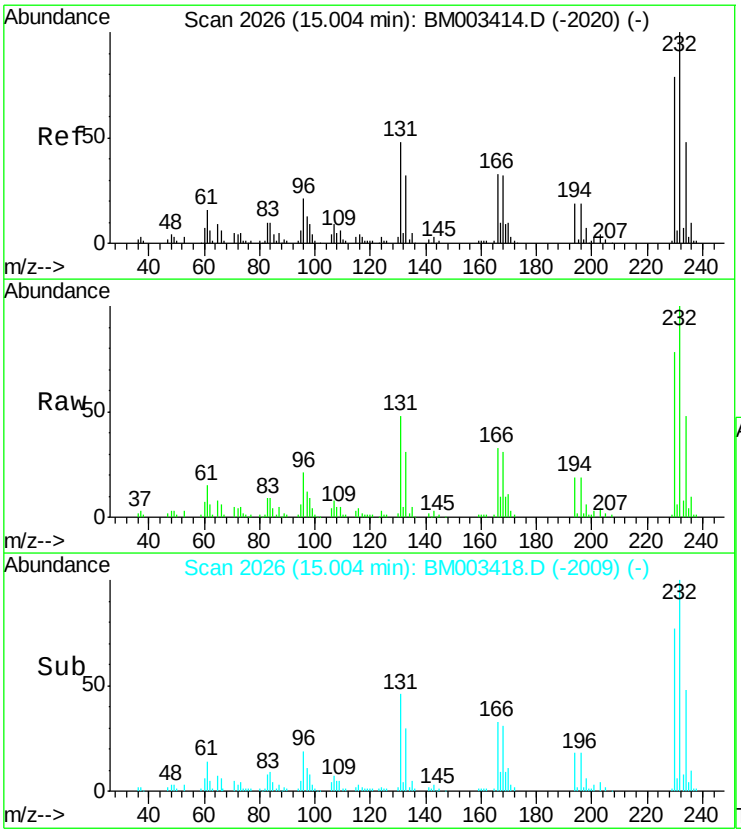
#57
Fluorene
Concen: 41.00 ng
RT: 15.43 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:166 Resp: 601889

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.4
167	13.5	10.3	15.5

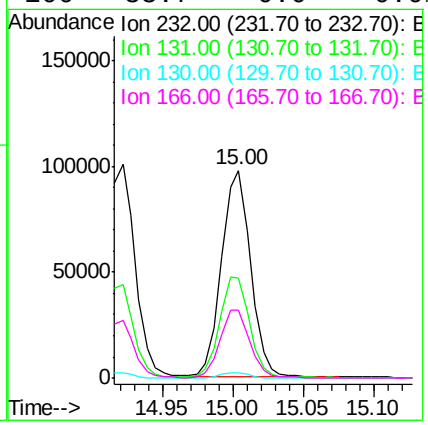


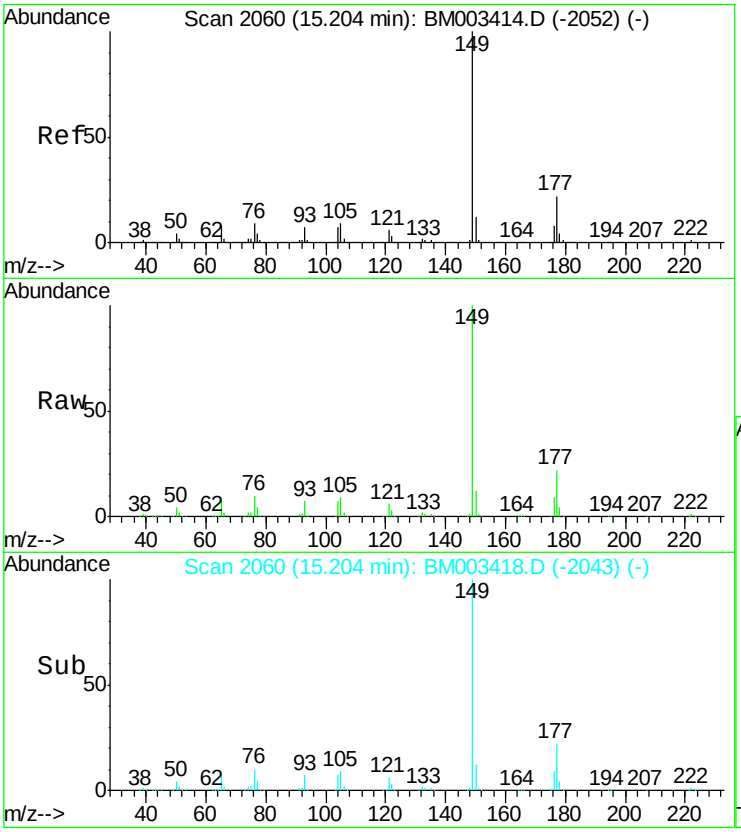


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.56 ng
RT: 15.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:232 Resp: 140444

Ion	Ratio	Lower	Upper
232	100		
131	50.6	0.0	0.0#
130	2.5	0.0	0.0#
166	33.7	0.0	0.0#



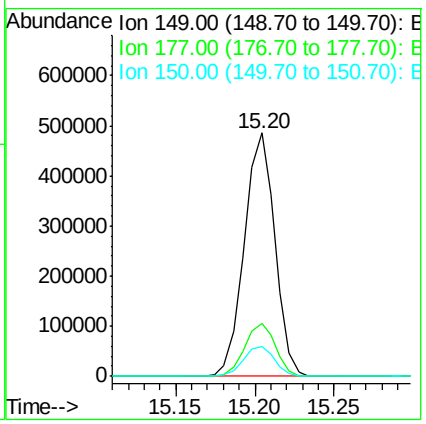


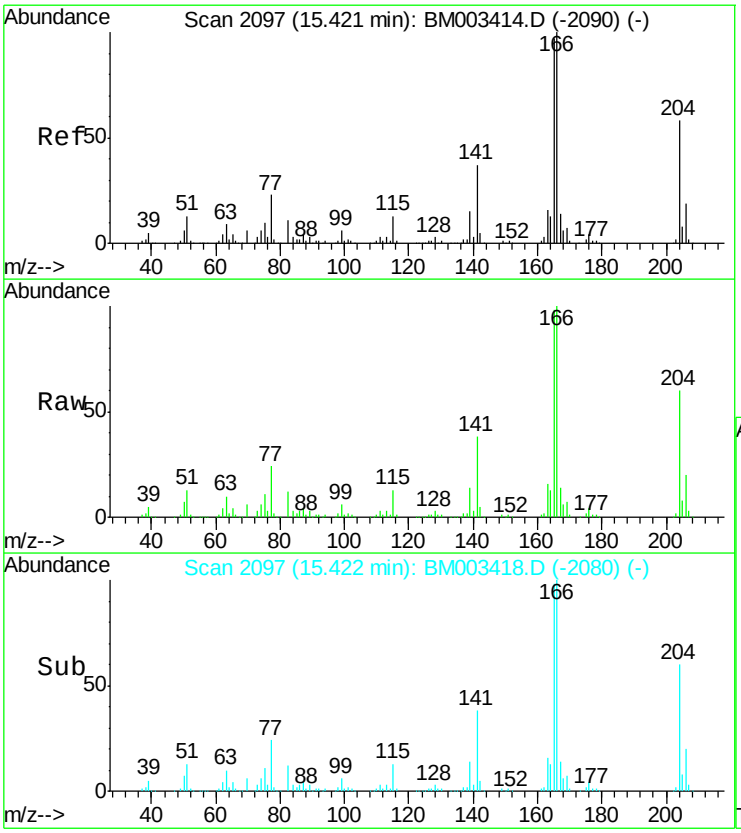
#59
Diethylphthalate
Concen: 41.19 ng
RT: 15.20 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:149 Resp: 649285

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	12.4	9.8	14.8

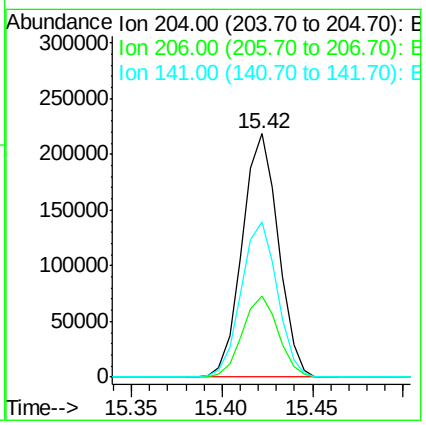


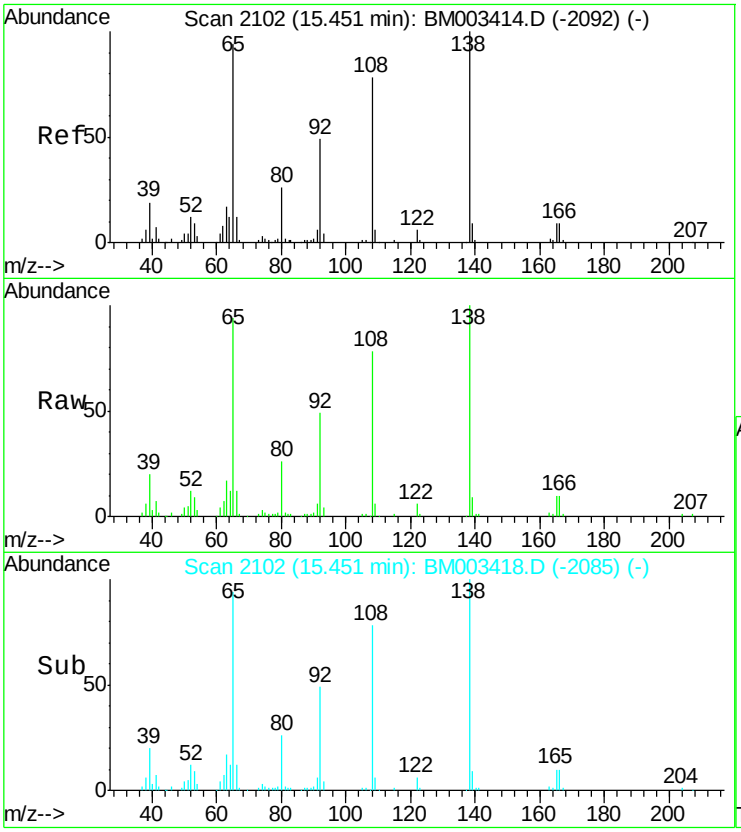


#60
4-Chlorophenyl-phenylether
Concen: 40.67 ng
RT: 15.42 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:204 Resp: 301904

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	64.0	45.2	67.8



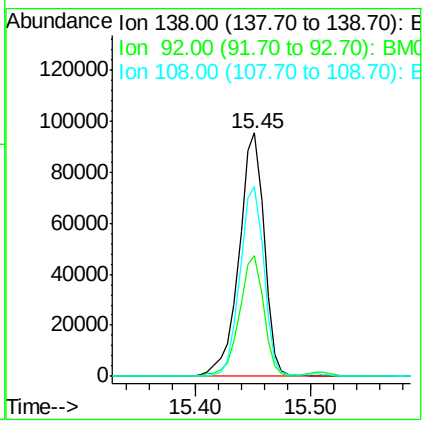


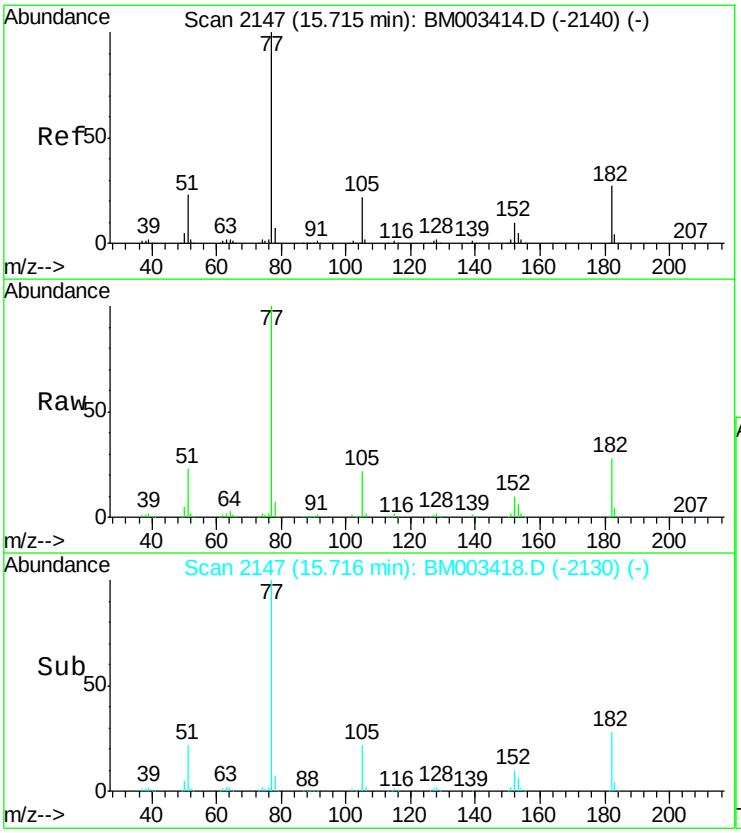
#61
4-Nitroaniline
Concen: 41.29 ng
RT: 15.45 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:138 Resp: 144564

Ion	Ratio	Lower	Upper
138	100		
92	49.4	16.7	56.7
108	77.8	37.6	77.6#

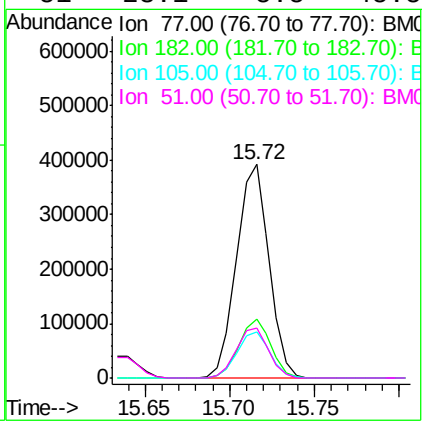


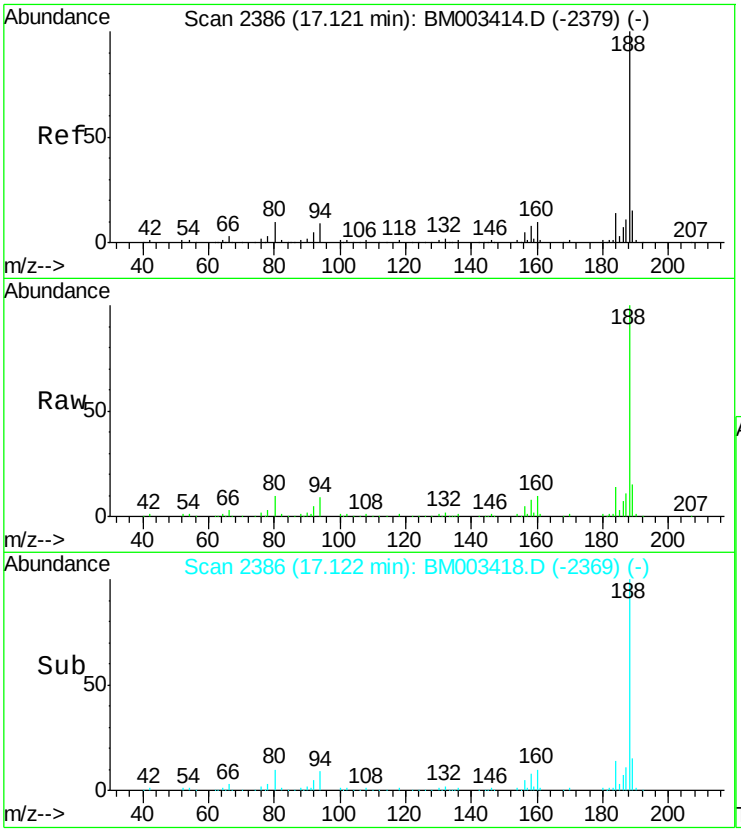


#62
Azobenzene
Concen: 42.46 ng
RT: 15.72 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion: 77 Resp: 524638

Ion	Ratio	Lower	Upper
77	100		
182	27.7	6.5	46.5
105	21.7	3.8	43.8
51	23.1	5.5	45.5



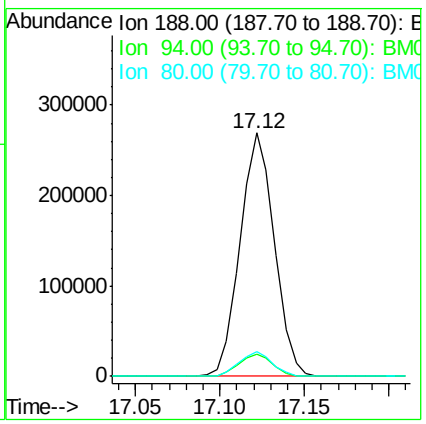


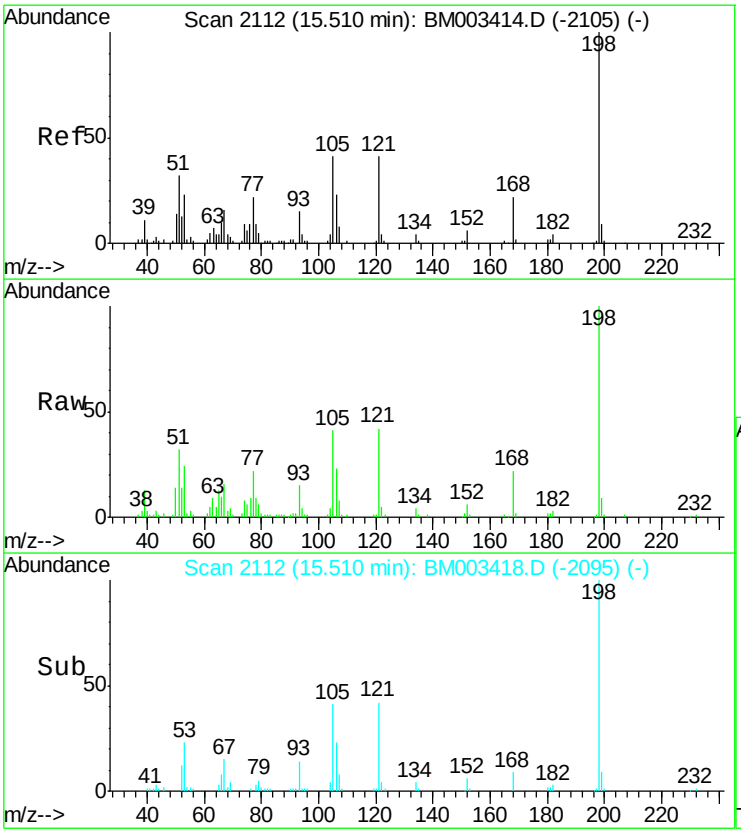
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.12 min Scan# 2386
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:188 Resp: 379013

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.7	13.1
80	9.9	9.3	13.9

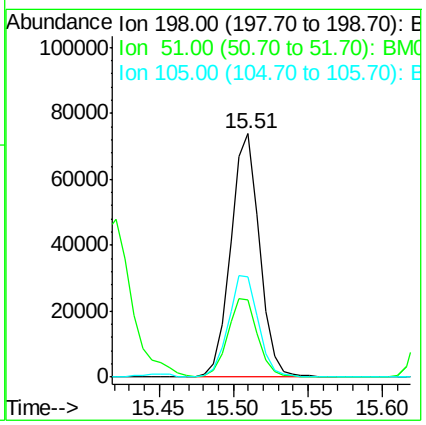


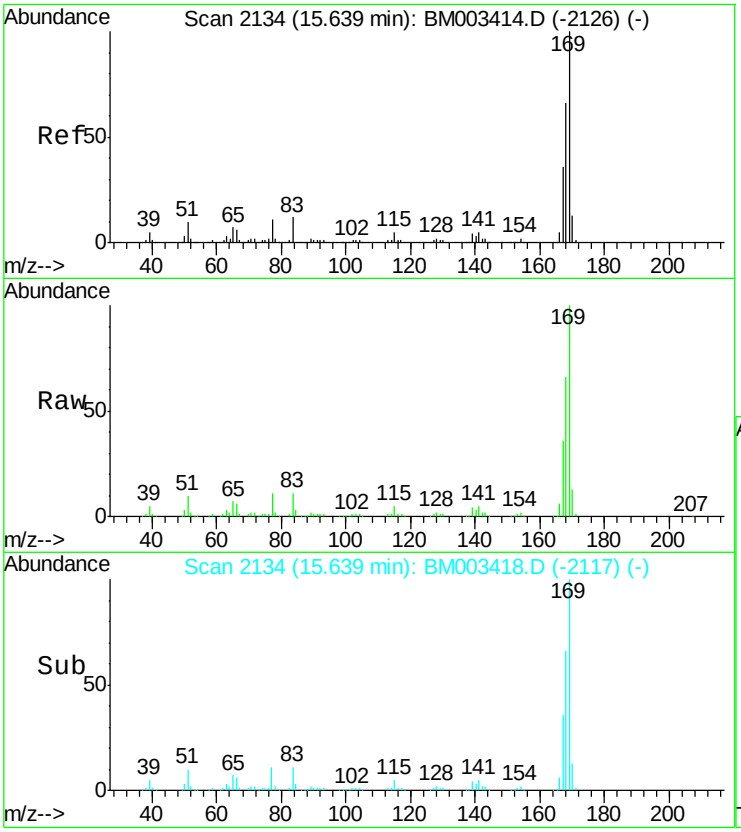


#64
4,6-Dinitro-2-methylphenol
Concen: 43.59 ng
RT: 15.51 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:198 Resp: 99684

Ion	Ratio	Lower	Upper
198	100		
51	31.6	28.8	68.8
105	41.3	30.5	70.5



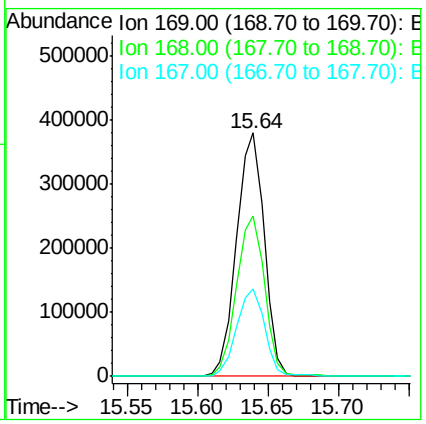


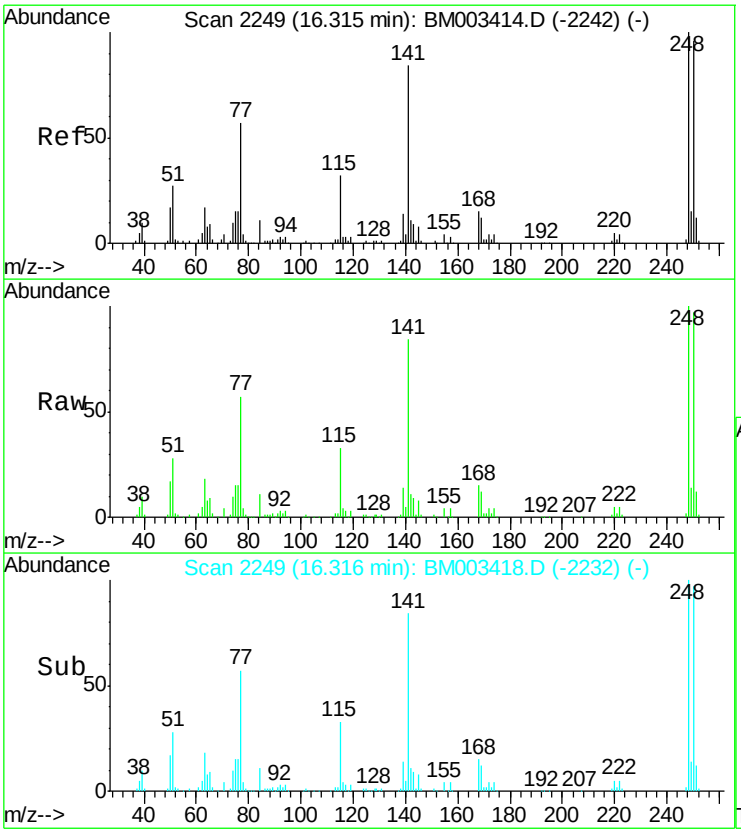
#65
n-Nitrosodiphenylamine
Concen: 43.50 ng
RT: 15.64 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:169 Resp: 521316

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.9	80.9
167	35.9	28.9	43.3

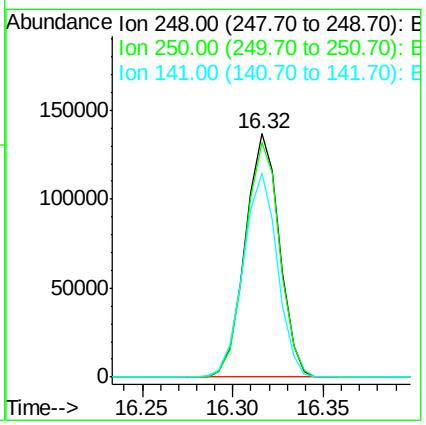


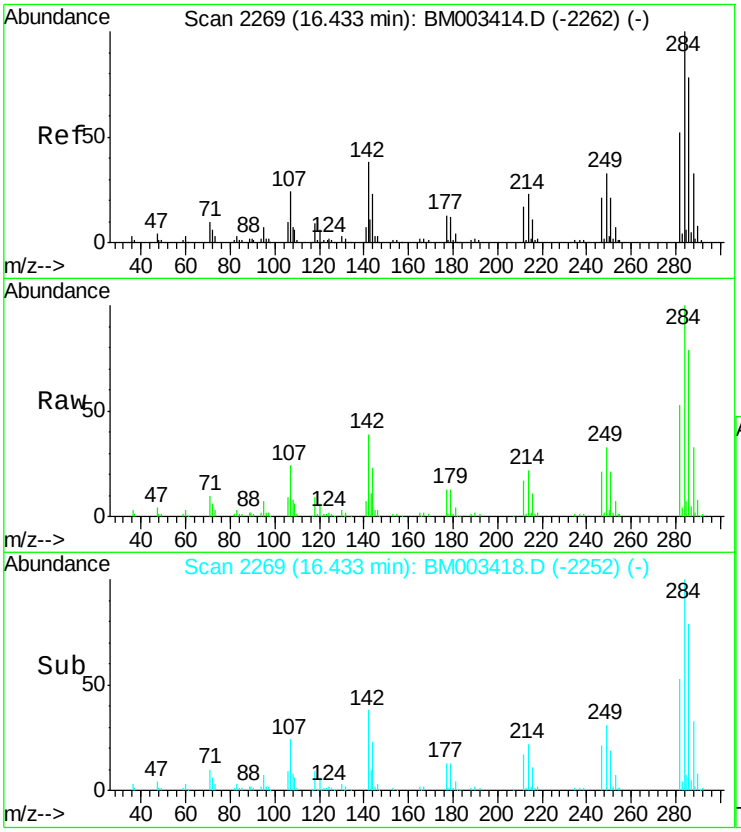


#66
4-Bromophenyl-phenylether
Concen: 43.90 ng
RT: 16.32 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:248 Resp: 179386

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.4	116.0
141	83.9	45.2	67.8#



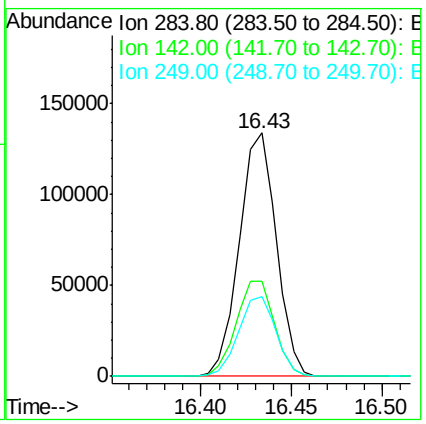


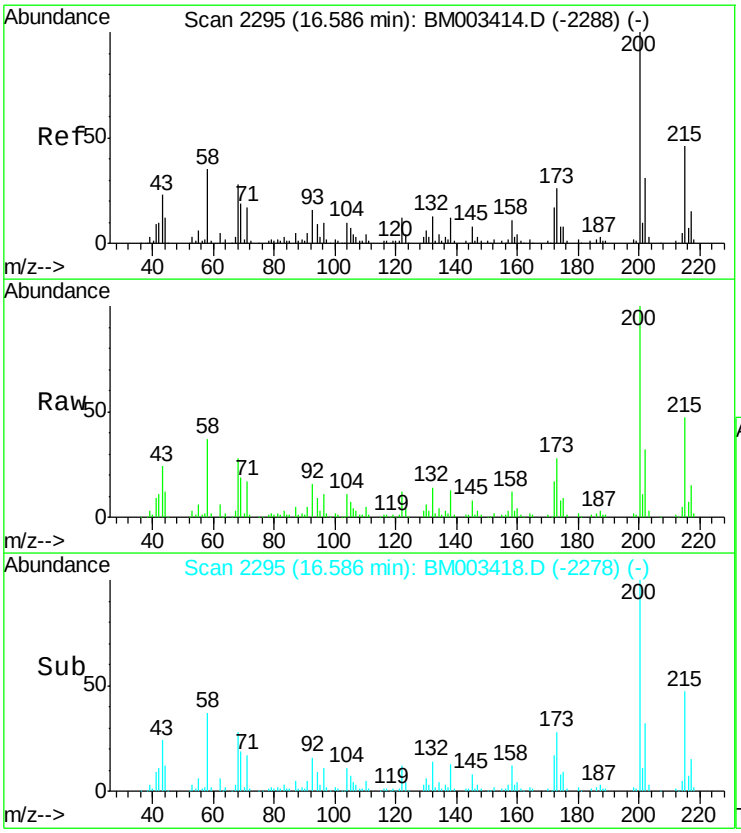
#67
Hexachlorobenzene
Concen: 43.40 ng
RT: 16.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:284 Resp: 190529

Ion	Ratio	Lower	Upper
284	100		
142	38.9	20.4	30.6#
249	33.0	23.8	35.6

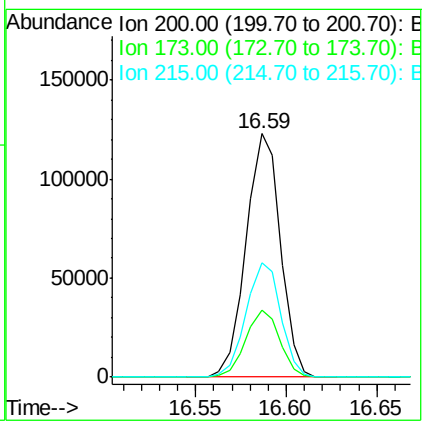


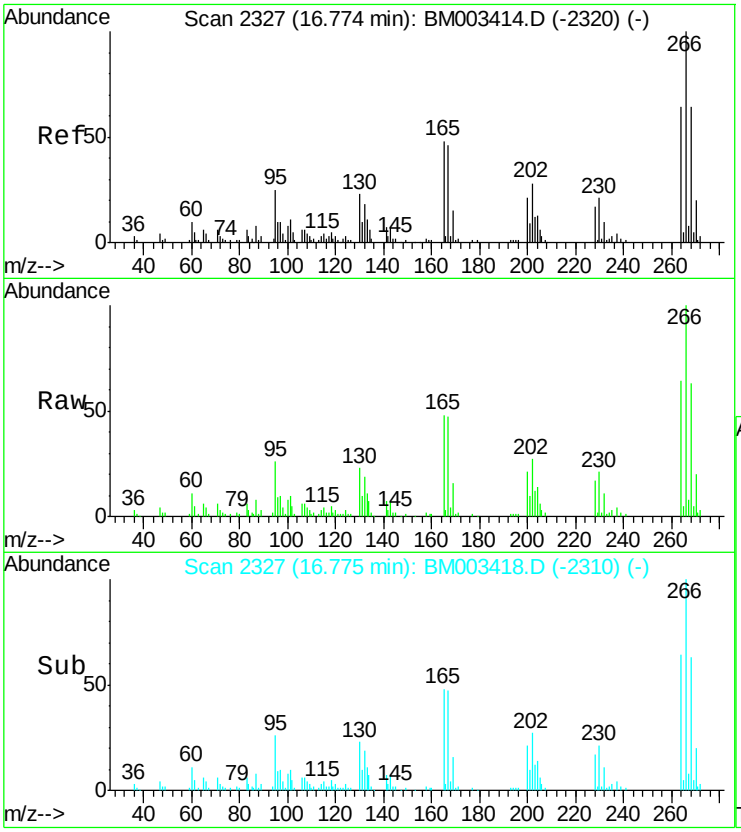


#68
Atrazine
Concen: 43.30 ng
RT: 16.59 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:200 Resp: 161827

Ion	Ratio	Lower	Upper
200	100		
173	27.6	4.8	44.8
215	47.2	26.9	66.9



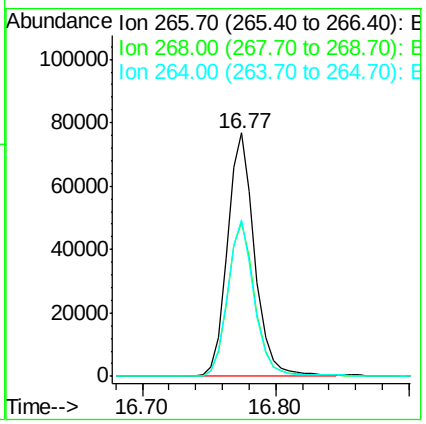


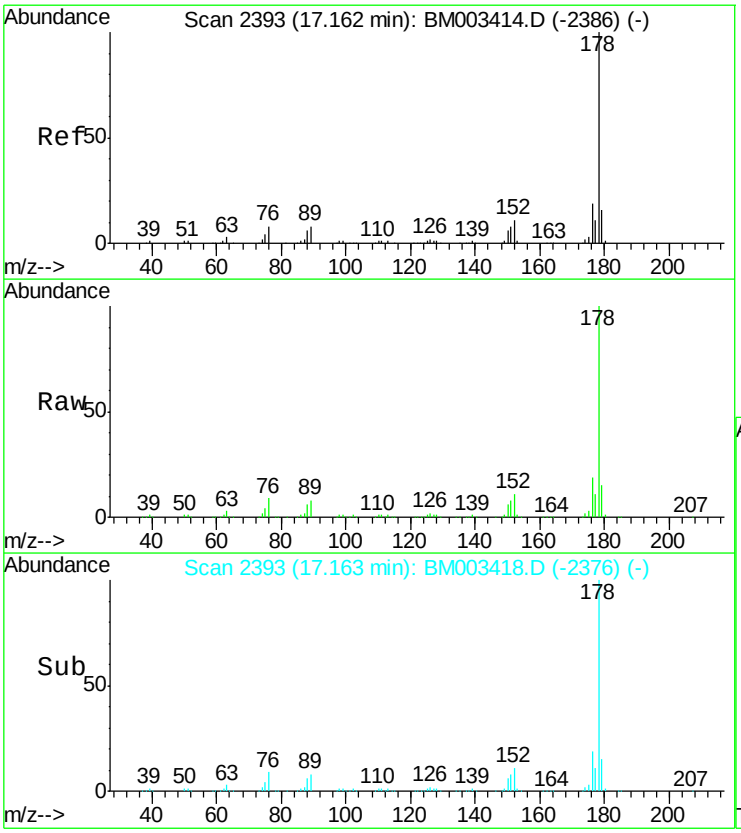
#69
Pentachlorophenol
Concen: 43.70 ng
RT: 16.77 min Scan# 2327
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:266 Resp: 109536

Ion	Ratio	Lower	Upper
266	100		
268	63.4	52.0	78.0
264	64.2	49.0	73.4

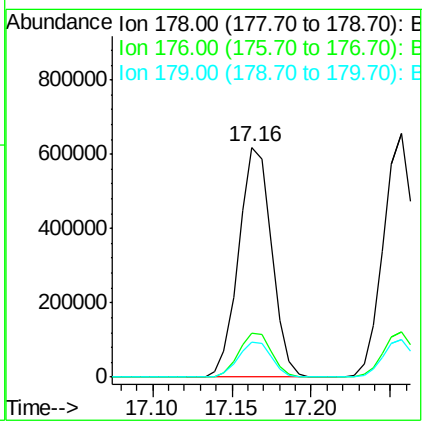


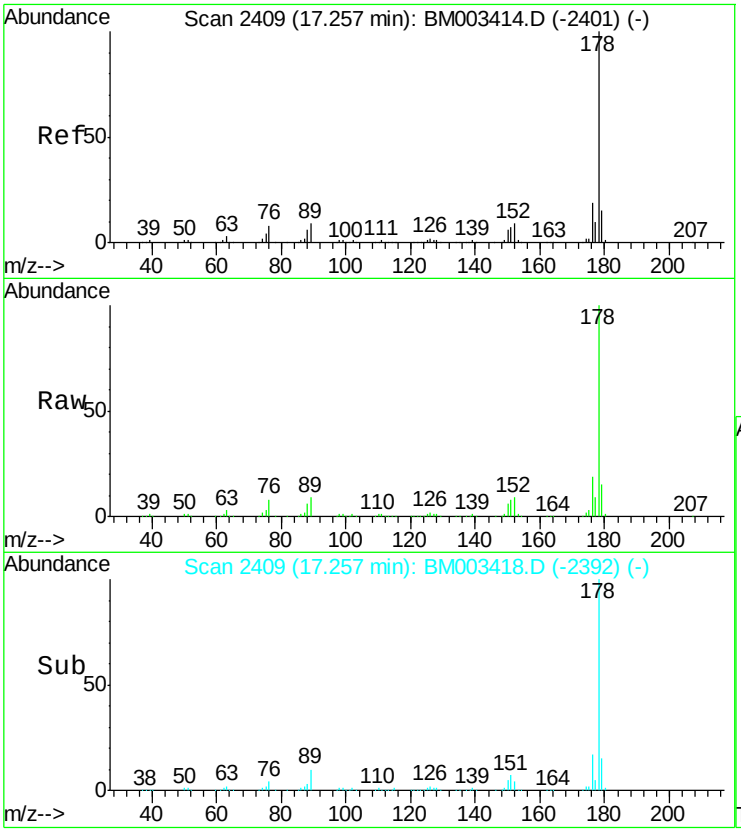


#70
Phenanthrene
Concen: 42.00 ng
RT: 17.16 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:178 Resp: 893194

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.3	12.1	18.1



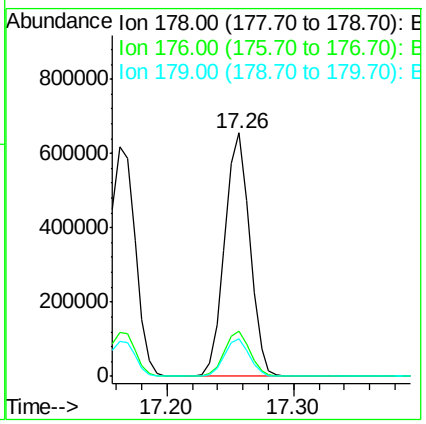


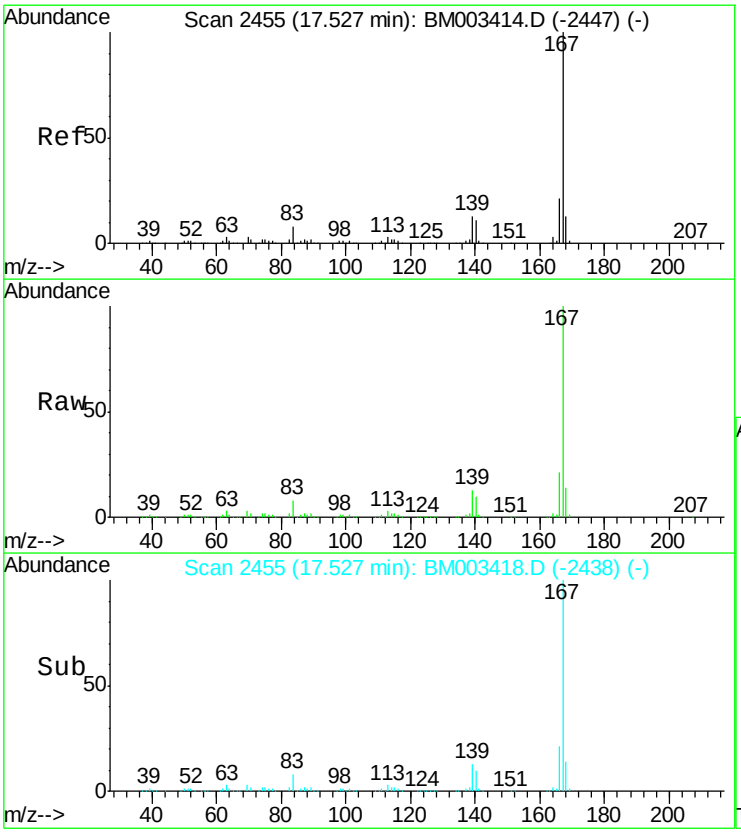
#71
Anthracene
Concen: 42.54 ng
RT: 17.26 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:178 Resp: 898931

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

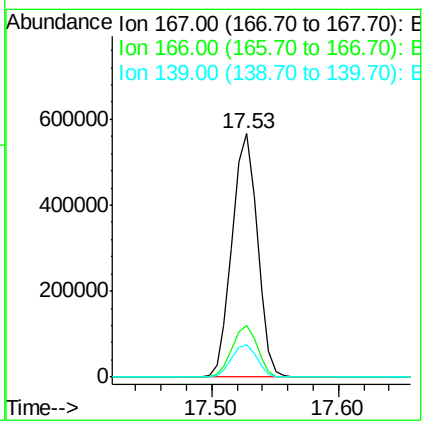


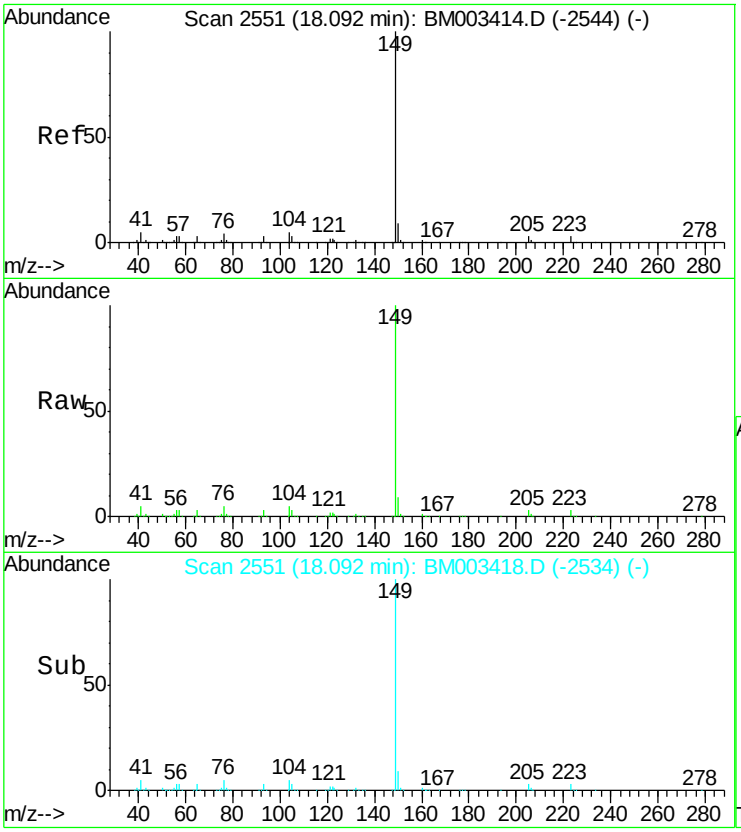


#72
Carbazole
Concen: 42.52 ng
RT: 17.53 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:167 Resp: 782885

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	13.4	10.8	16.2



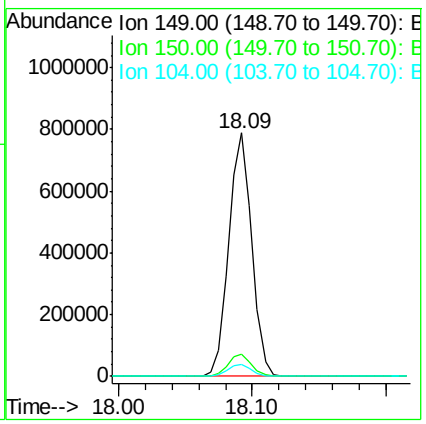


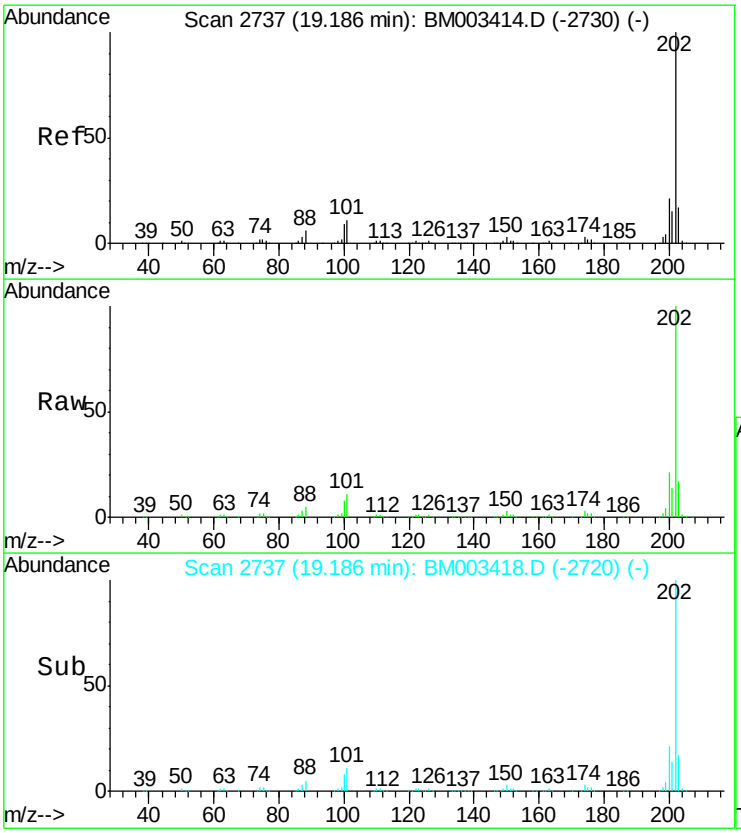
#73
Di-n-butylphthalate
Concen: 44.20 ng
RT: 18.09 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:149 Resp: 951226

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	4.9	3.7	5.5

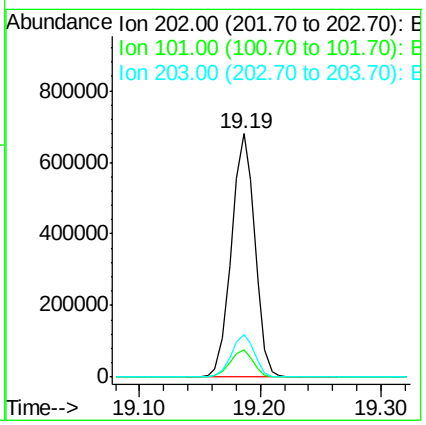


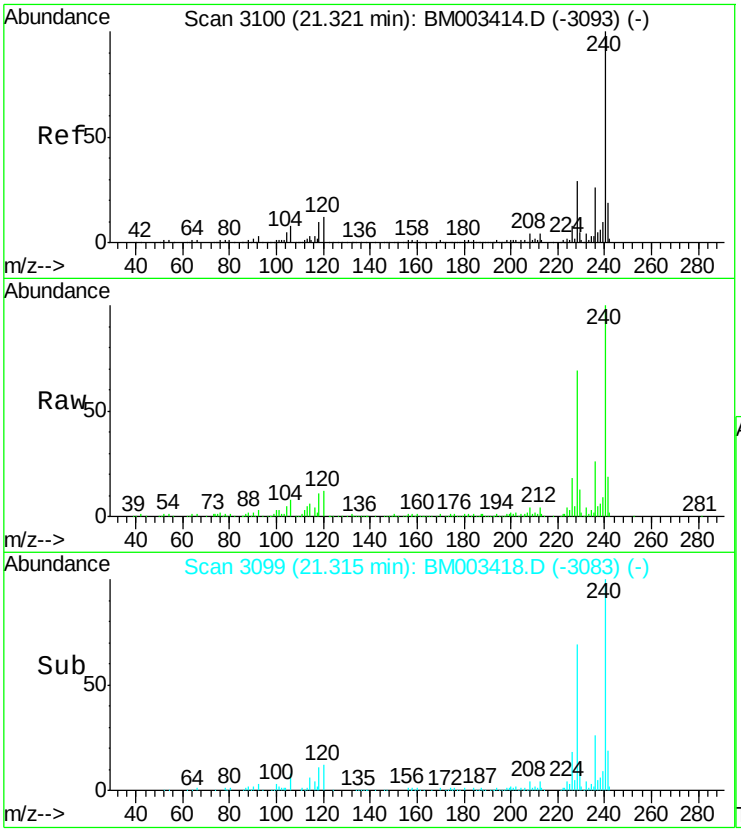


#74
Fluoranthene
Concen: 41.86 ng
RT: 19.19 min Scan# 2737
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:202 Resp: 918119

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	28.7
203	17.5	0.0	37.2



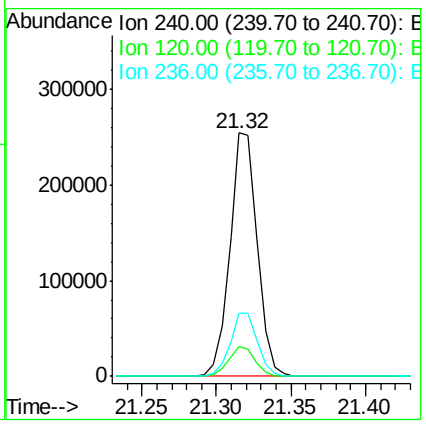


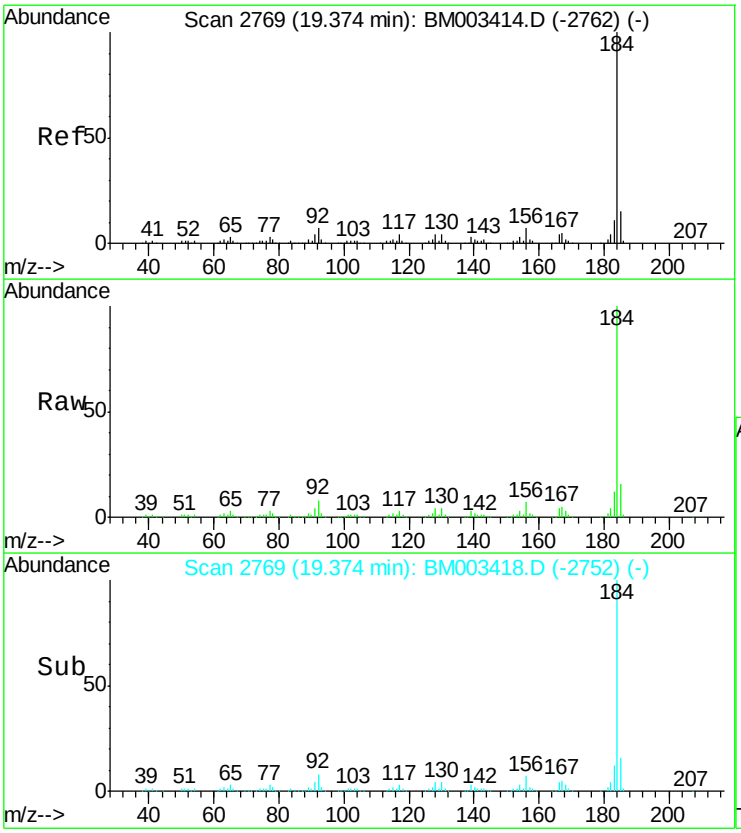
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.32 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:240 Resp: 326169

Ion	Ratio	Lower	Upper
240	100		
120	12.5	8.2	12.2#
236	25.9	20.0	30.0

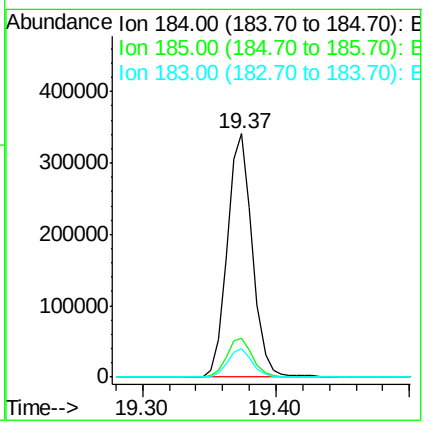


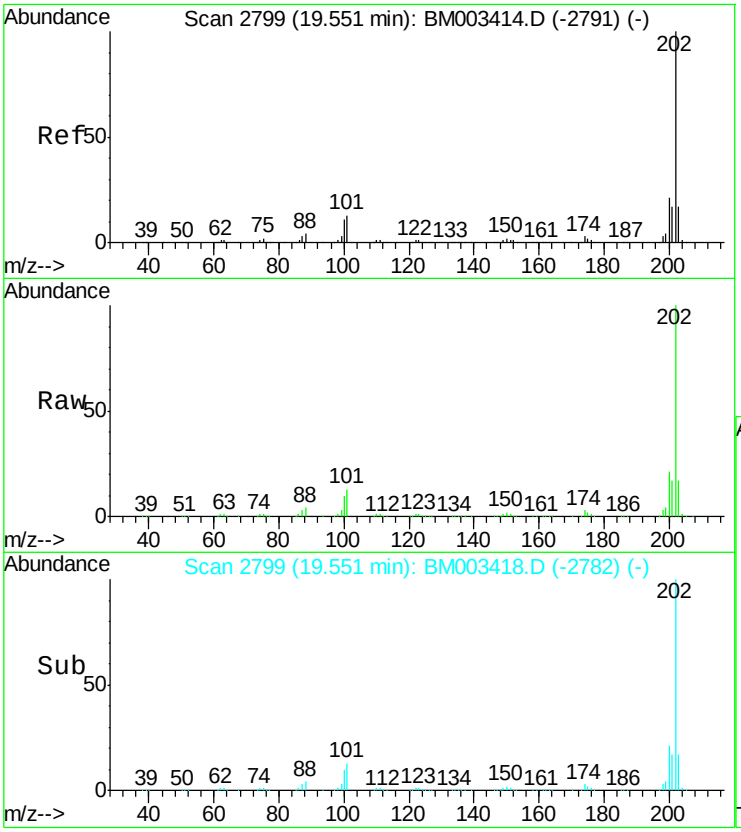


#76
Benzidine
Concen: 42.96 ng
RT: 19.37 min Scan# 2769
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:184 Resp: 448888

Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.3	16.9
183	11.7	8.9	13.3



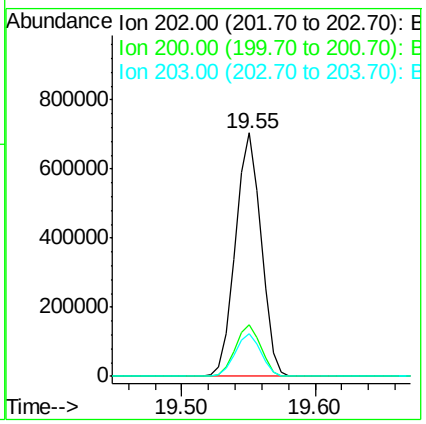


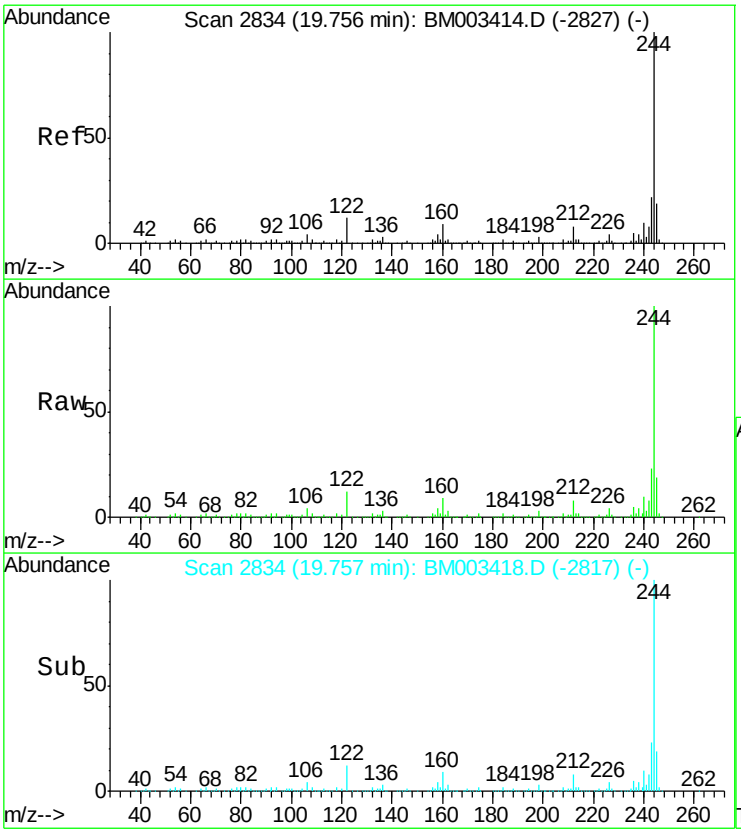
#77
Pyrene
Concen: 41.20 ng
RT: 19.55 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:202 Resp: 942365

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.4	14.1	21.1

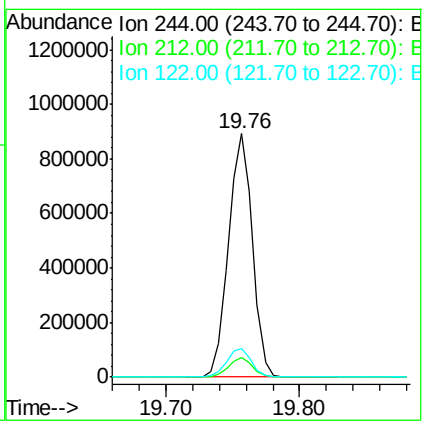


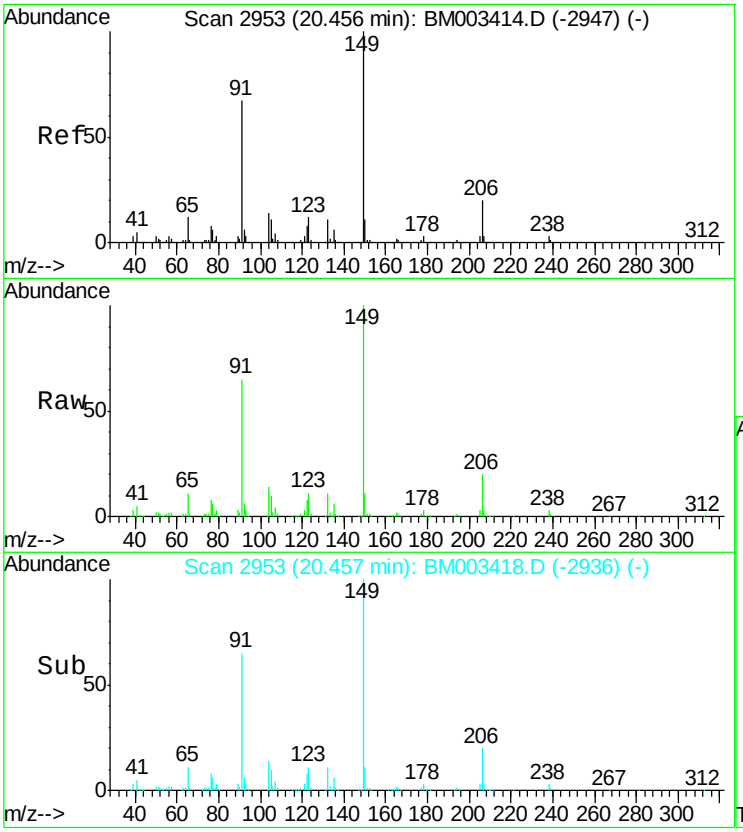


#78
Terphenyl-d14
Concen: 81.14 ng
RT: 19.76 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:244 Resp: 1122219

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.9	7.3#
122	11.6	6.2	9.4#



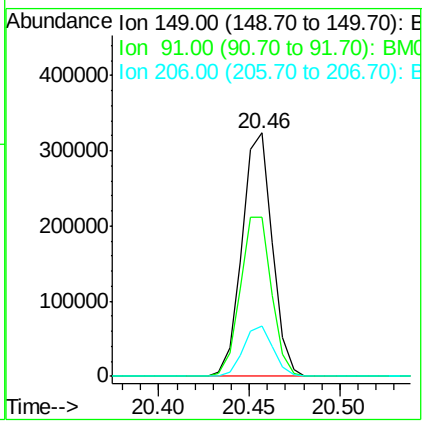


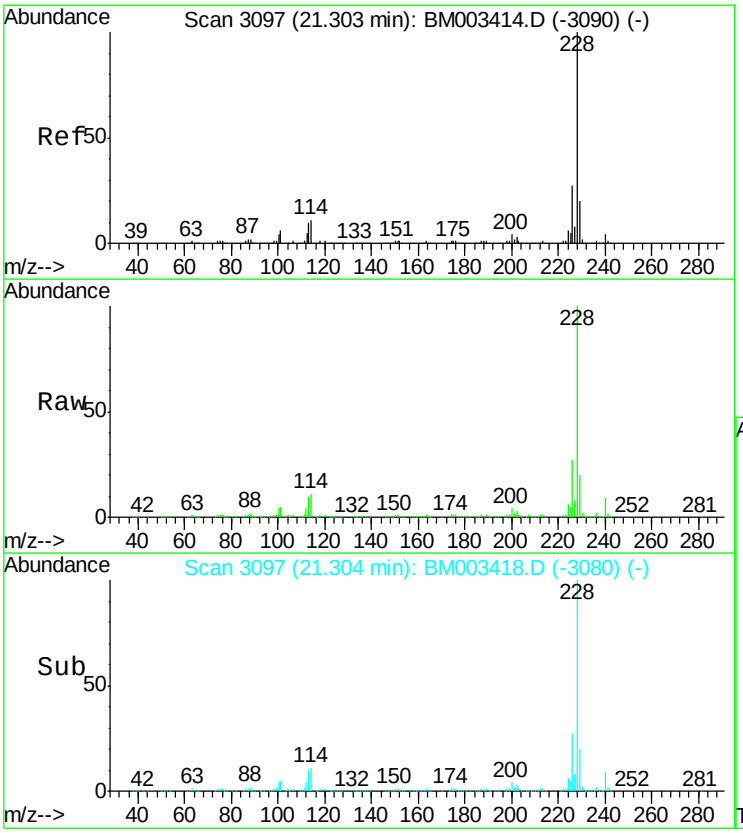
#79
Butylbenzylphthalate
Concen: 42.46 ng
RT: 20.46 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:149 Resp: 374018

Ion	Ratio	Lower	Upper
149	100		
91	65.3	50.1	75.1
206	20.5	16.2	24.2

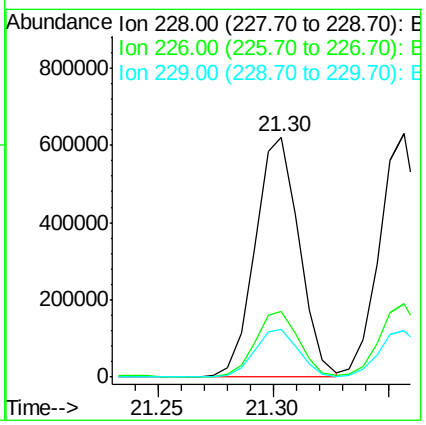


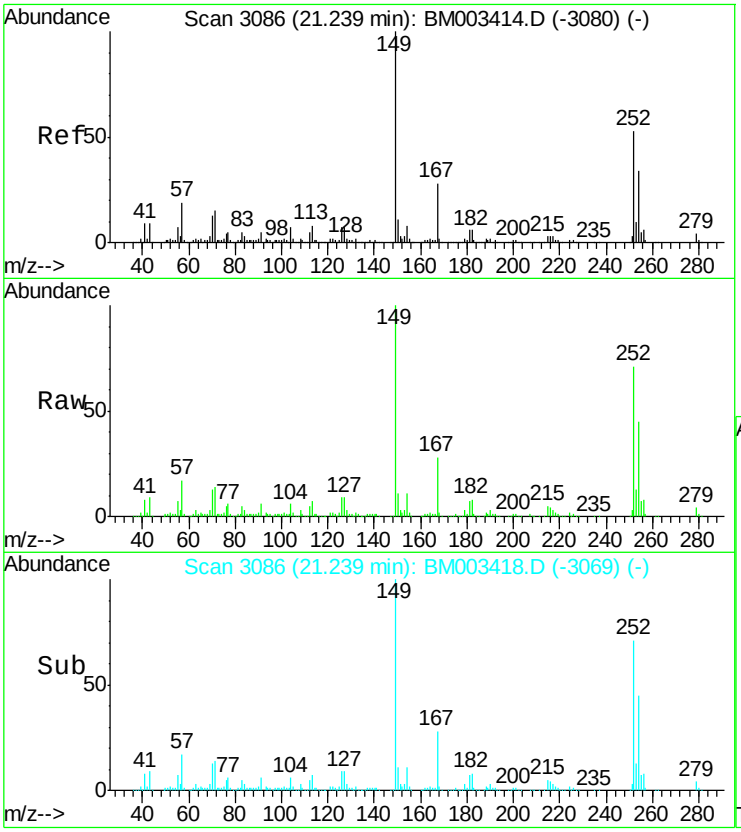


#80
Benzo(a)anthracene
Concen: 41.94 ng
RT: 21.30 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:228 Resp: 820180

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	20.0	16.0	24.0



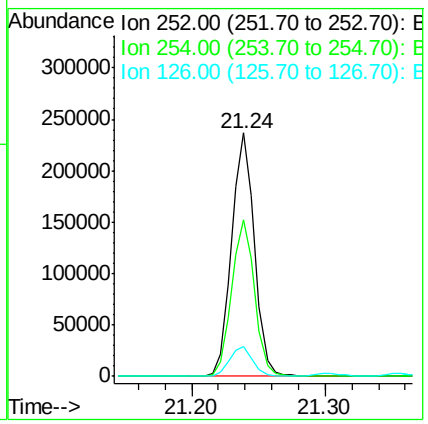


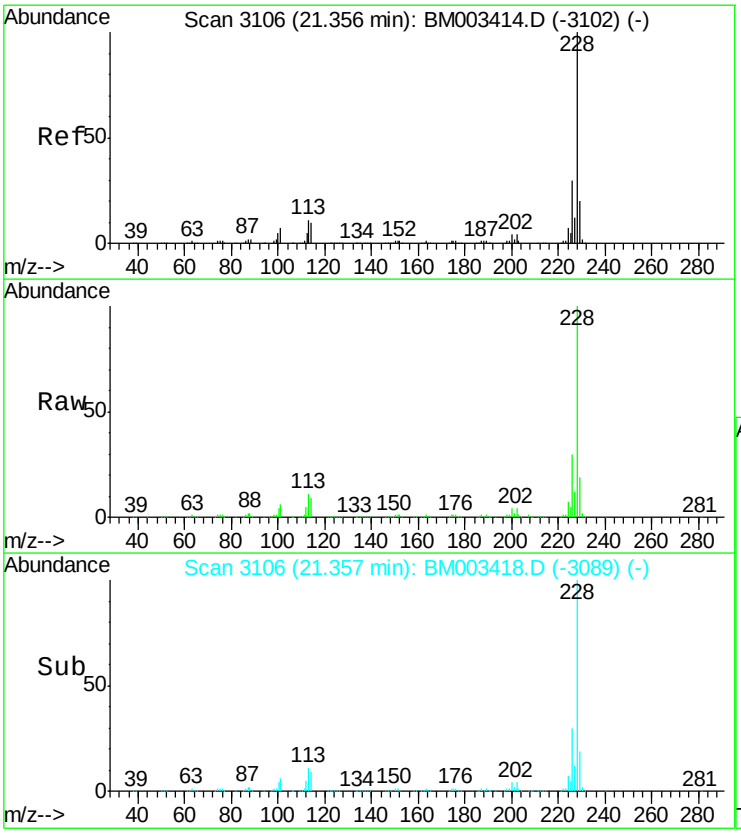
#81
3,3'-Dichlorobenzidine
Concen: 45.64 ng
RT: 21.24 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:252 Resp: 284206

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.9	77.9
126	12.2	9.8	14.8

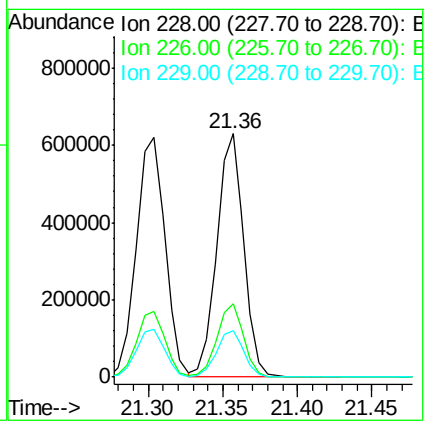


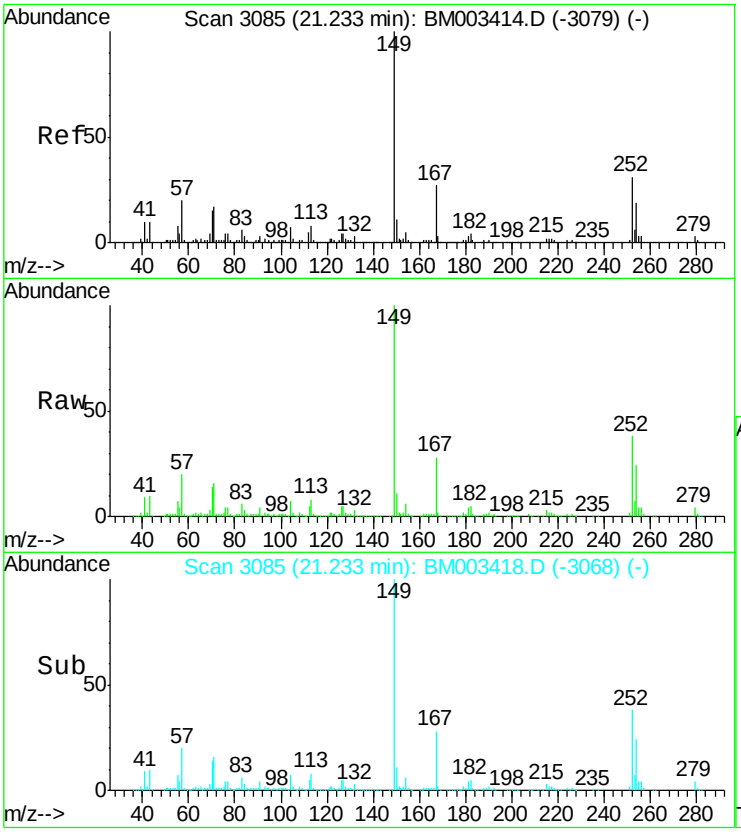


#82
Chrysene
Concen: 42.19 ng
RT: 21.36 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:228 Resp: 793976

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.4	15.5	23.3



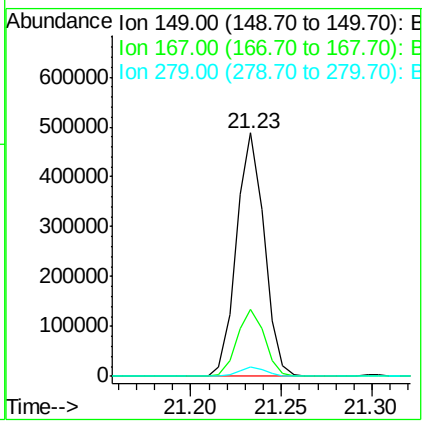


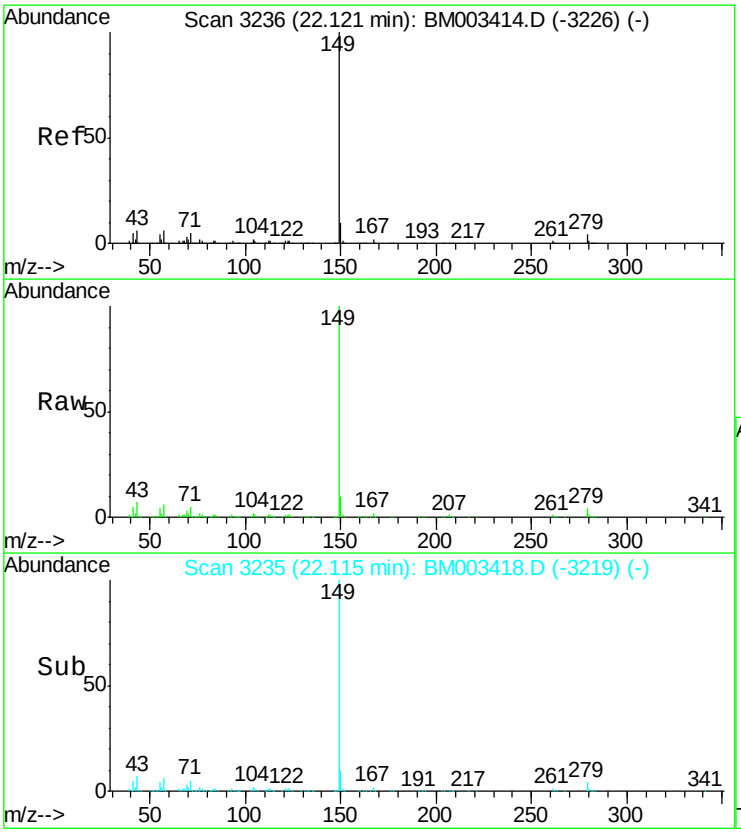
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.05 ng
RT: 21.23 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:149 Resp: 520133

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.4	33.6
279	3.8	3.4	5.0

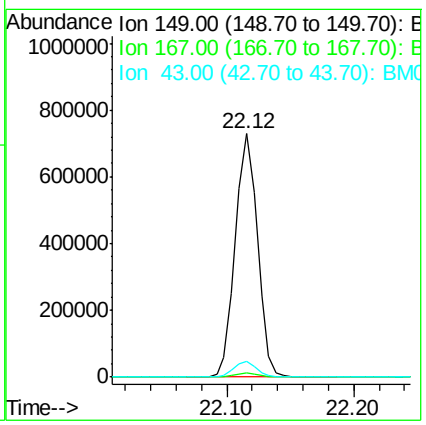


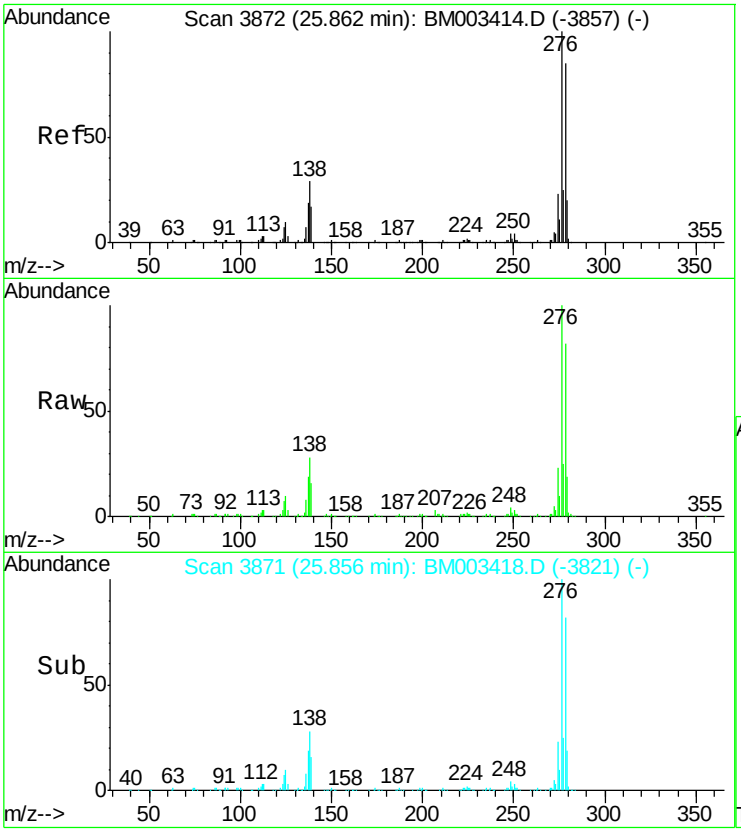


#84
Di-n-octyl phthalate
Concen: 44.27 ng
RT: 22.12 min Scan# 3235
Delta R.T. -0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:149 Resp: 883599

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	6.7	7.3	10.9#



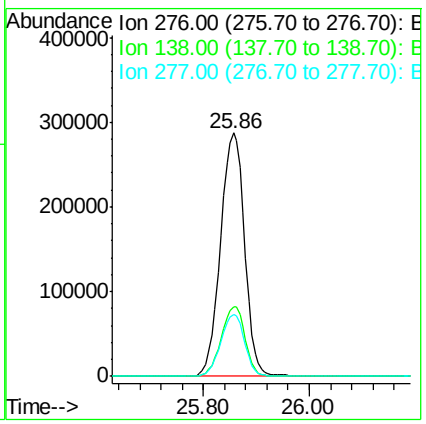


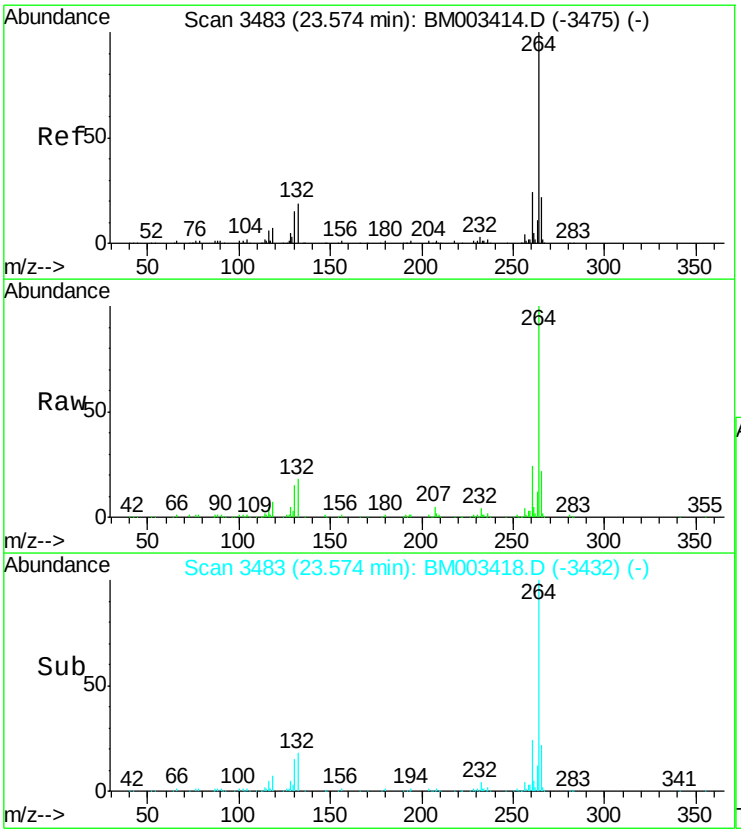
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.95 ng
RT: 25.86 min Scan# 3871
Delta R.T. -0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:276 Resp: 908701

Ion	Ratio	Lower	Upper
276	100		
138	28.2	0.0	0.0#
277	25.2	0.0	0.0#

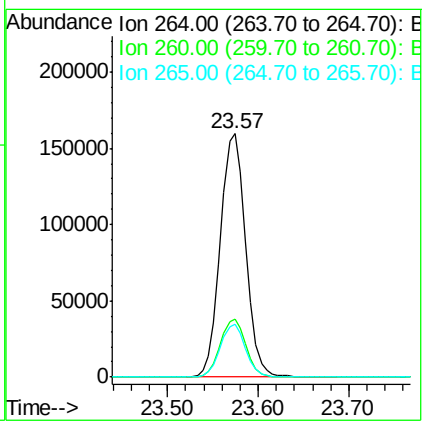


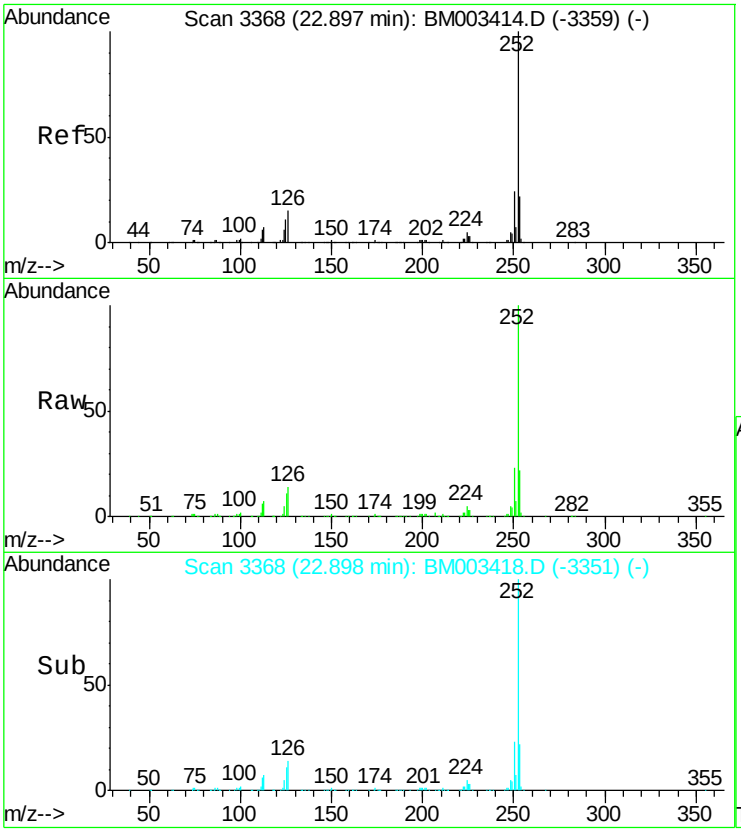


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.57 min Scan# 3483
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:264 Resp: 310718

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	21.6	17.3	25.9



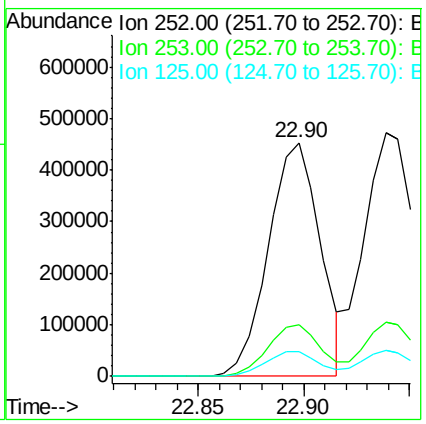


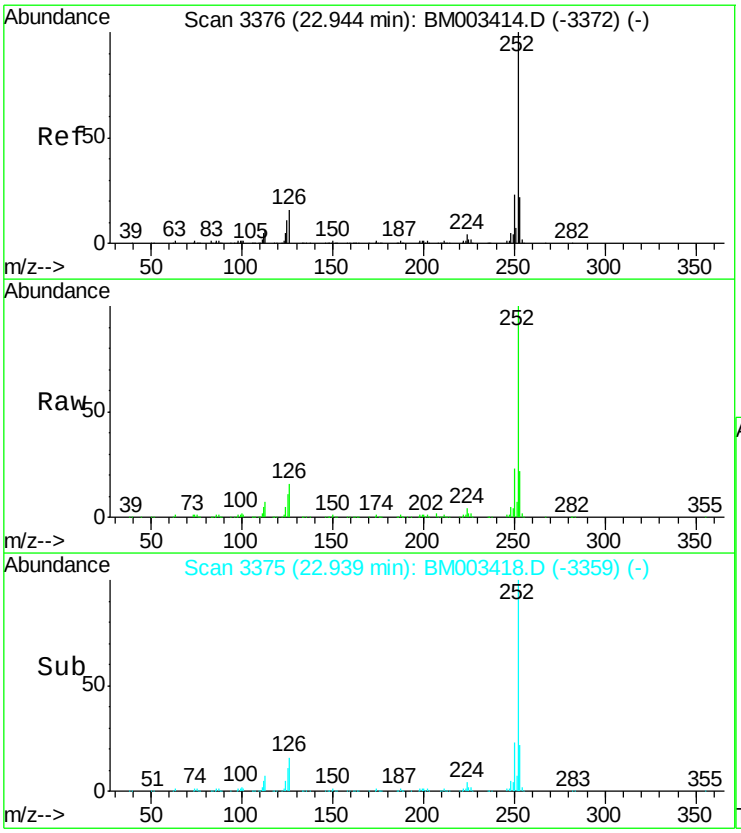
#87
Benzo(b)fluoranthene
Concen: 41.03 ng
RT: 22.90 min Scan# 3368
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:252 Resp: 774971

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	10.6	9.9	14.9

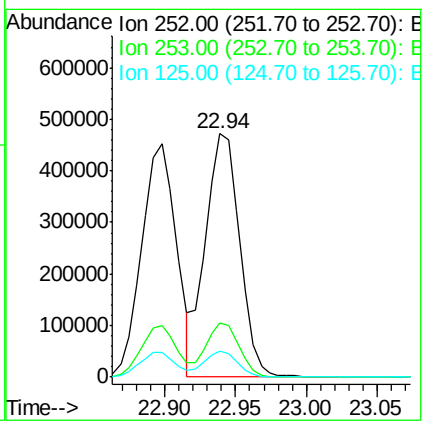


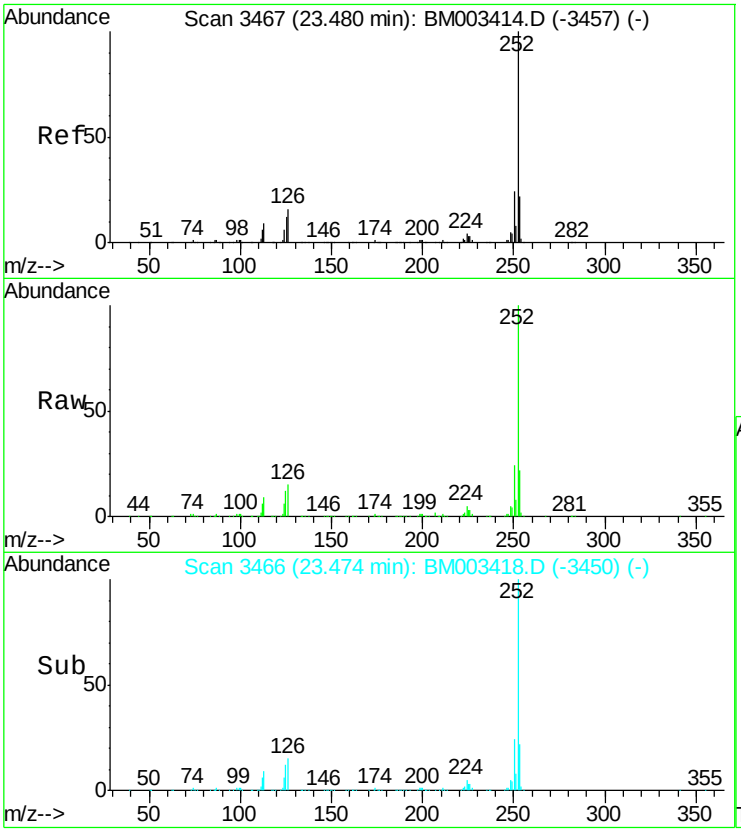


#88
Benzo(k)fluoranthene
Concen: 43.13 ng
RT: 22.94 min Scan# 3375
Delta R.T. -0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:252 Resp: 795225

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.9	8.1	12.1



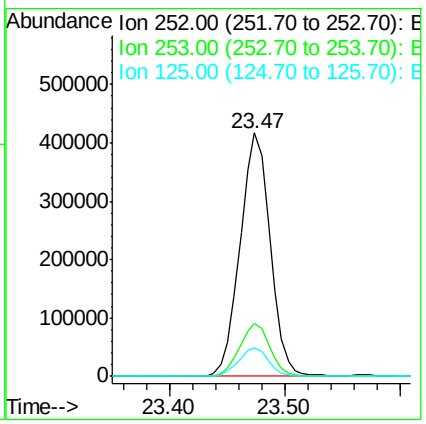


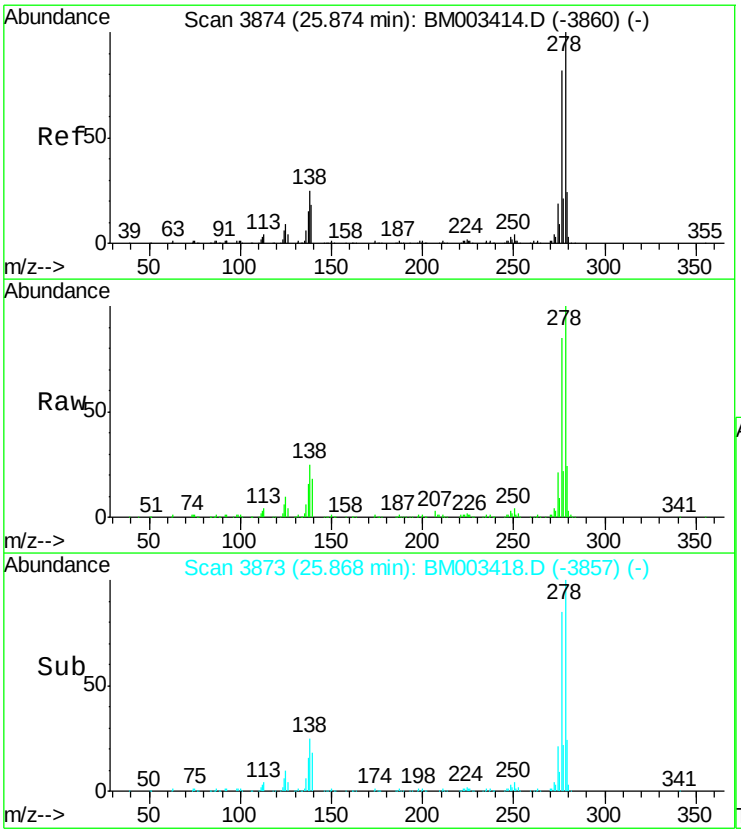
#89
Benzo(a)pyrene
Concen: 42.76 ng
RT: 23.47 min Scan# 3466
Delta R.T. -0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:252 Resp: 759635

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	11.6	7.4	11.2#

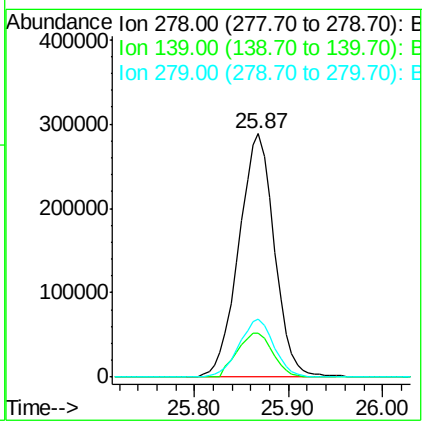


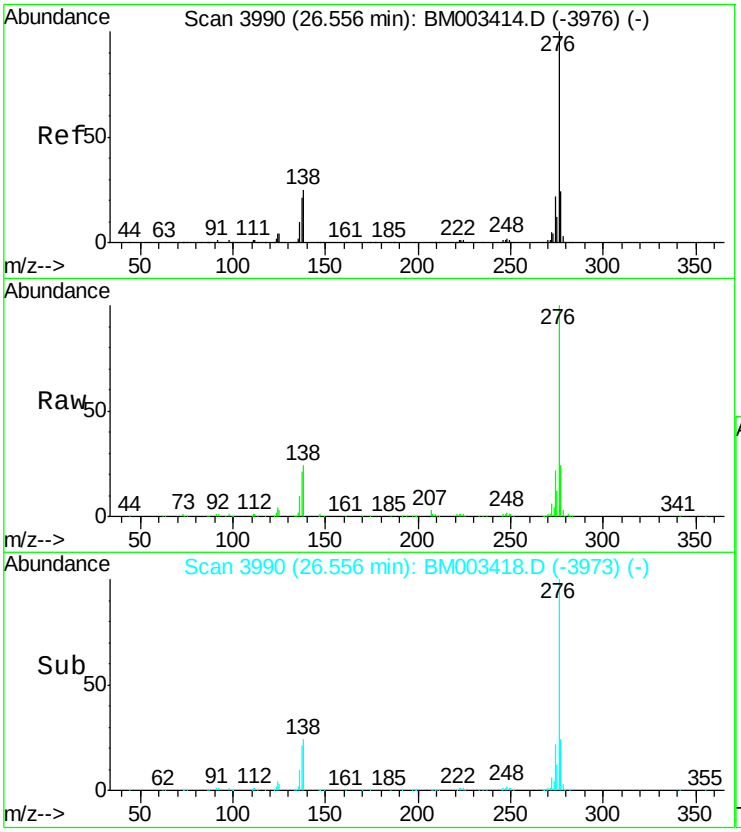


#90
Dibenzo(a,h)anthracene
Concen: 43.67 ng
RT: 25.87 min Scan# 3873
Delta R.T. -0.01 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Tgt Ion:278 Resp: 757460

Ion	Ratio	Lower	Upper
278	100		
139	18.1	13.4	20.0
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.79 ng
RT: 26.56 min Scan# 3990
Delta R.T. 0.00 min
Lab File: BM003418.D
Acq: 09 Dec 2015 18:29

Instrument :
BNA_M
ClientSampleId :
ICVBM120915

Tgt Ion:276 Resp: 767409

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.5	27.7
138	23.7	19.0	28.6