Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010971.D
Acq On : 26 Jul 2017 15:04
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM072617

Quant Time: Jul 26 15:46:47 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 15:23:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	239155	20.00	ng		0.00
21) Naphthalene-d8	10.15	136	957666	20.00	ng		0.00
38) Acenaphthene-d10	14.05	164	651413	20.00	ng		0.00
63) Phenanthrene-d10	16.81	188	1604676	20.00	ng		0.00
75) Chrysene-d12	21.03	240	1774157	20.00	ng		0.00
86) Perylene-d12	23.14	264	1540092	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.03	112	1155722	81.69	ng		0.00
7) Phenol-d6	6.59	99	1673061	83.23	ng		0.00
23) Nitrobenzene-d5	8.54	82	2134184	83.64	ng		0.00
41) 2,4,6-Tribromophenol	15.56	330	840805	80.53	ng		0.00
44) 2-Fluorobiphenyl	12.66	172	4185862	80.59	ng		0.00
78) Terphenyl-d14	19.47	244	7628227	85.17	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.03	88	241475	38.015	ng	#	100
3) Pyridine	3.41	79	705638	40.669	ng	#	88
4) n-Nitrosodimethylamine	3.33	42	368196	41.642	ng	#	73
6) Aniline	6.74	93	1030623	40.681	ng		93
8) 2-Chlorophenol	6.96	128	593420	41.315	ng		81
9) Benzaldehyde	6.55	77	524936	40.362	ng	#	80
10) Phenol	6.62	94	880484	40.328	ng		96
11) bis(2-Chloroethyl)ether	6.84	93	692527	40.709	ng		93
12) 1,3-Dichlorobenzene	7.28	146	706620	40.367	ng	#	85
13) 1,4-Dichlorobenzene	7.43	146	720603	40.161	ng	#	91
14) 1,2-Dichlorobenzene	7.74	146	698602	40.722	ng	#	92
15) Benzyl Alcohol	7.64	79	772155	40.043	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	7.93	45	616377	40.265	ng		76
17) 2-Methylphenol	7.85	107	573931	41.131	ng	#	78
18) Hexachloroethane	8.45	117	308371	39.409	ng	#	73
19) n-Nitroso-di-n-propylamine	8.20	70	681409	39.892	ng	#	93
20) 3+4-Methylphenols	8.17	107	784040	40.421	ng	#	86
22) Acetophenone	8.21	105	1182690	41.199	ng	#	95
24) Nitrobenzene	8.58	77	1083106	40.963	ng		90
25) Isophorone	9.10	82	1737572	40.842	ng	#	86
26) 2-Nitrophenol	9.28	139	364283	43.299	ng	#	25
27) 2,4-Dimethylphenol	9.36	122	598596	40.417	ng	#	69
28) bis(2-Chloroethoxy)methane	9.59	93	973231	41.015	ng		97
29) 2,4-Dichlorophenol	9.81	162	679912	40.854	ng		95
30) 1,2,4-Trichlorobenzene	10.02	180	851678	41.389	ng		99
31) Naphthalene	10.20	128	1974917	40.993	ng		100
32) Benzoic acid	9.51	122	487290	40.933	ng	#	70
33) 4-Chloroaniline	10.32	127	784471	40.818	ng	#	76
34) Hexachlorobutadiene	10.49	225	660889	40.777	ng		98
35) Caprolactam	11.12	113	187597	39.748	ng		93
36) 4-Chloro-3-methylphenol	11.46	107	878077	40.861	ng	#	77
37) 2-Methylnaphthalene	11.83	142	1448812	40.937	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.21	216	1151997	41.162	ng	#	100
40) Hexachlorocyclopentadiene	12.19	237	679221	41.650	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010971.D
Acq On : 26 Jul 2017 15:04
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ICVBM072617

Quant Time: Jul 26 15:46:47 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 15:23:06 2017
Response via : Initial Calibration

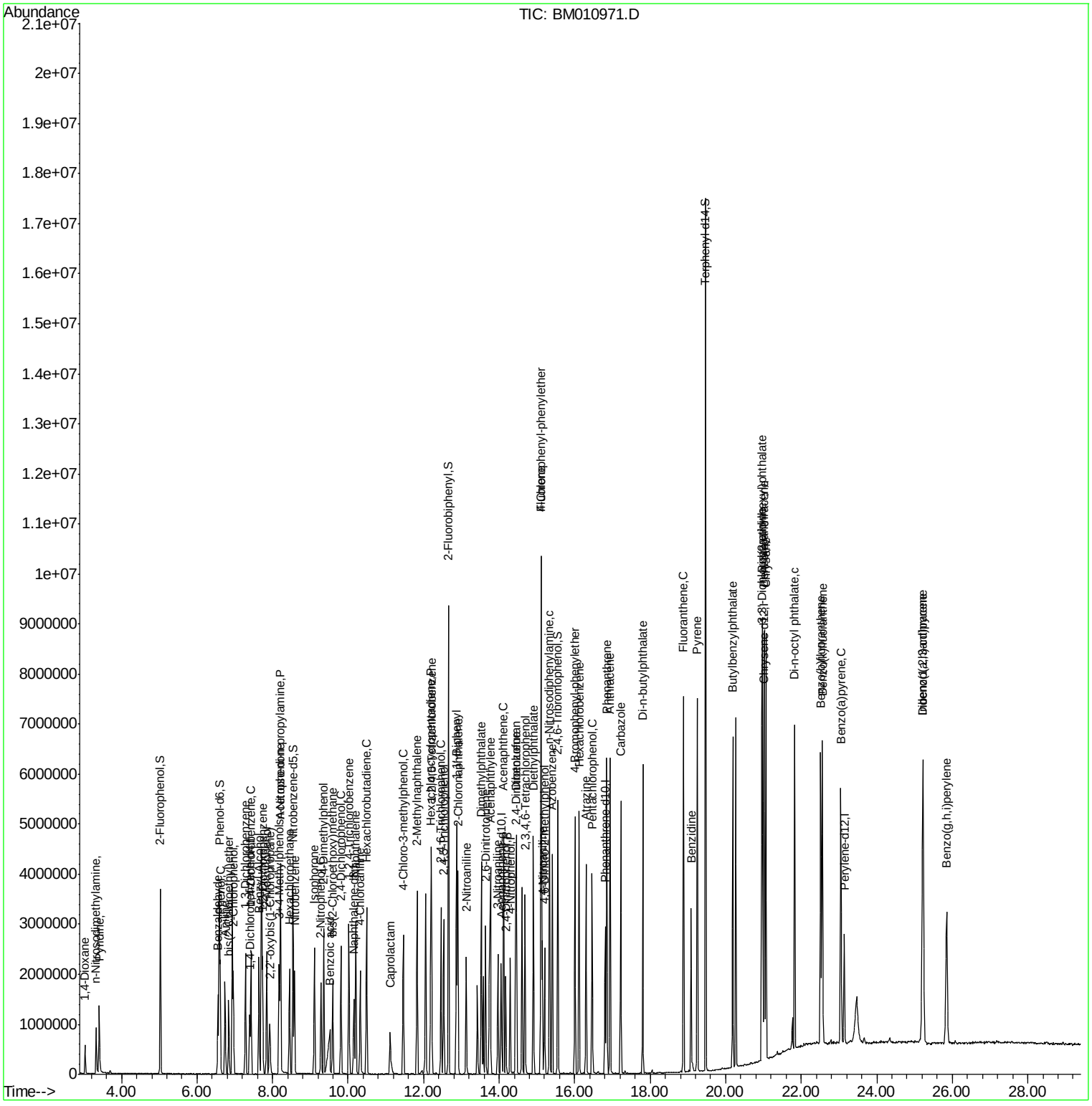
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.46	196	702728	41.485	ng		98
43) 2,4,5-Trichlorophenol	12.53	196	689299	39.509	ng	#	88
45) 1,1'-Biphenyl	12.87	154	2273324	40.360	ng		98
46) 2-Chloronaphthalene	12.91	162	1664604	40.110	ng		92
47) 2-Nitroaniline	13.13	65	606059	41.279	ng	#	69
48) Acenaphthylene	13.77	152	2509951	40.526	ng		100
49) Dimethylphthalate	13.53	163	2237557	40.153	ng	#	98
50) 2,6-Dinitrotoluene	13.64	165	470763	41.776	ng	#	61
51) Acenaphthene	14.12	154	1542731	40.229	ng		98
52) 3-Nitroaniline	13.97	138	411943	42.126	ng	#	44
53) 2,4-Dinitrophenol	14.18	184	324141	40.474	ng	#	88
54) Dibenzofuran	14.46	168	2470566	39.760	ng	#	90
55) 4-Nitrophenol	14.29	139	351400	40.901	ng	#	1
56) 2,4-Dinitrotoluene	14.44	165	648803	41.012	ng	#	96
57) Fluorene	15.11	166	2161592	39.955	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.69	232	650491	39.778	ng	#	100
59) Diethylphthalate	14.91	149	2283645	40.127	ng		99
60) 4-Chlorophenyl-phenylether	15.12	204	1292836	39.580	ng		99
61) 4-Nitroaniline	15.14	138	431114	41.506	ng	#	1
62) Azobenzene	15.41	77	2427367	39.853	ng		89
64) 4,6-Dinitro-2-methylphenol	15.20	198	459736	42.320	ng		92
65) n-Nitrosodiphenylamine	15.33	169	1868684	40.691	ng		99
66) 4-Bromophenyl-phenylether	16.01	248	855253	41.459	ng	#	88
67) Hexachlorobenzene	16.12	284	949496	40.732	ng	#	88
68) Atrazine	16.30	200	782903	42.541	ng		95
69) Pentachlorophenol	16.46	266	625902	42.293	ng		98
70) Phenanthrene	16.85	178	3452834	41.093	ng		99
71) Anthracene	16.94	178	3473255	41.448	ng		99
72) Carbazole	17.22	167	3029638	41.341	ng		99
73) Di-n-butylphthalate	17.80	149	3788325	42.449	ng	#	97
74) Fluoranthene	18.88	202	4268411	40.993	ng		98
76) Benzidine	19.08	184	1759976	41.467	ng		99
77) Pyrene	19.24	202	4396328	41.704	ng		99
79) Butylbenzylphthalate	20.19	149	1614664	43.073	ng	#	71
80) Benzo(a)anthracene	21.01	228	4192441	41.385	ng		99
81) 3,3'-Dichlorobenzidine	20.96	252	1689207	42.505	ng	#	98
82) Chrysene	21.06	228	3936880	40.486	ng		100
83) Bis(2-ethylhexyl)phthalate	20.97	149	2366686	42.916	ng	#	99
84) Di-n-octyl phthalate	21.82	149	3836996	42.869	ng		100
85) Indeno(1,2,3-cd)pyrene	25.22	276	4127979	40.989	ng	#	100
87) Benzo(b)fluoranthene	22.52	252	4007002	40.538	ng	#	93
88) Benzo(k)fluoranthene	22.56	252	3867542	40.823	ng	#	94
89) Benzo(a)pyrene	23.05	252	3646665	40.771	ng	#	97
90) Dibenzo(a,h)anthracene	25.23	278	3356972	40.487	ng	#	92
91) Benzo(g,h,i)perylene	25.85	276	3276675	40.245	ng	#	86

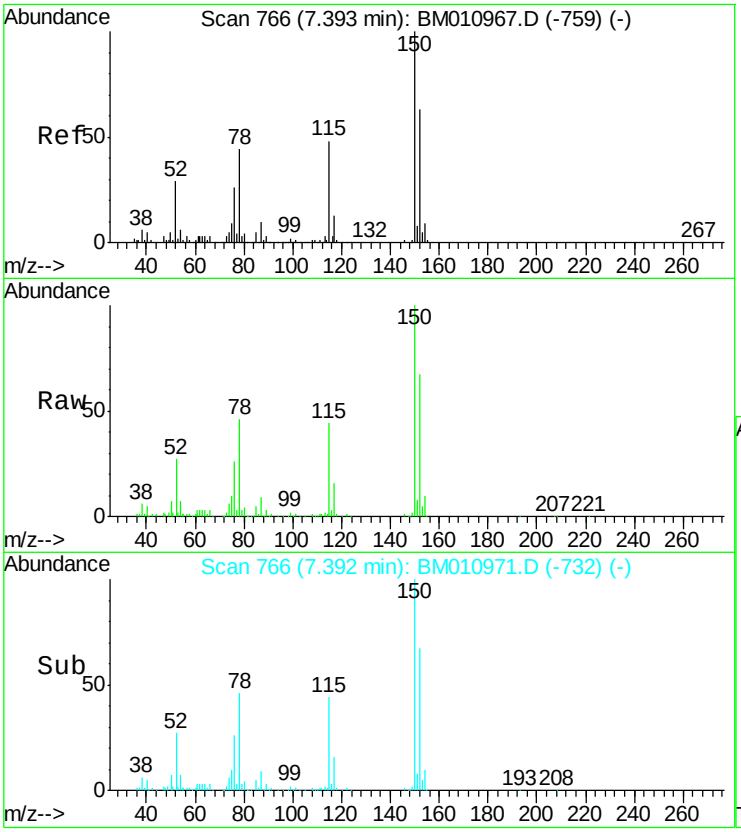
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010971.D
Acq On : 26 Jul 2017 15:04
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Quant Time: Jul 26 15:46:47 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 15:23:06 2017
Response via : Initial Calibration



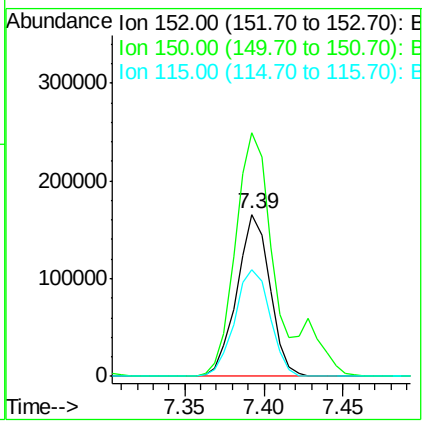


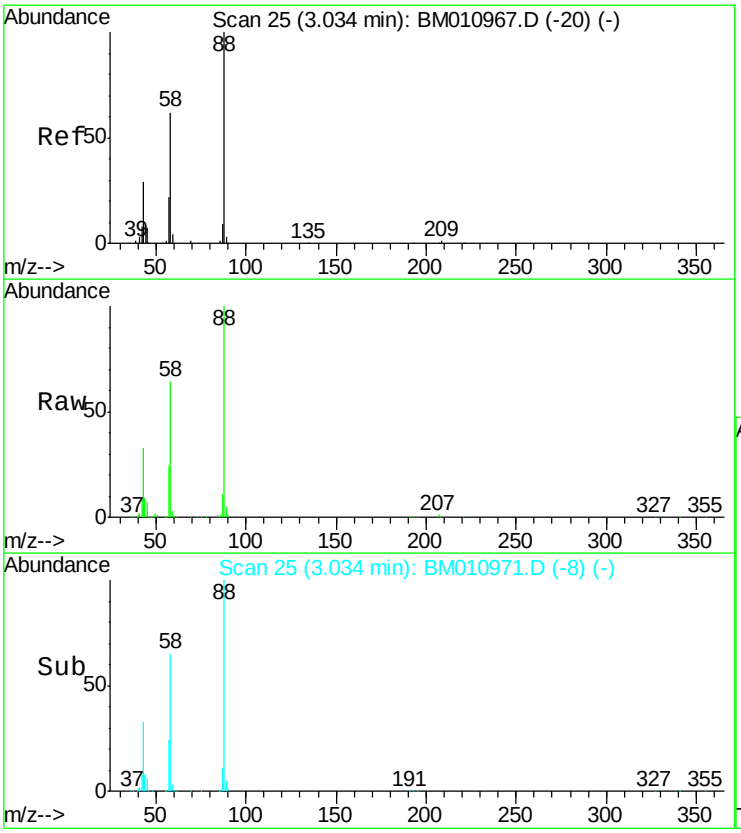
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.39 min Scan# 766
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:152 Resp: 239155

Ion	Ratio	Lower	Upper
152	100		
150	150.3	119.5	179.3
115	66.0	43.0	64.4#

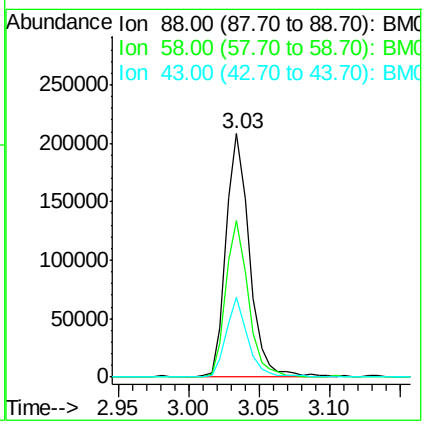




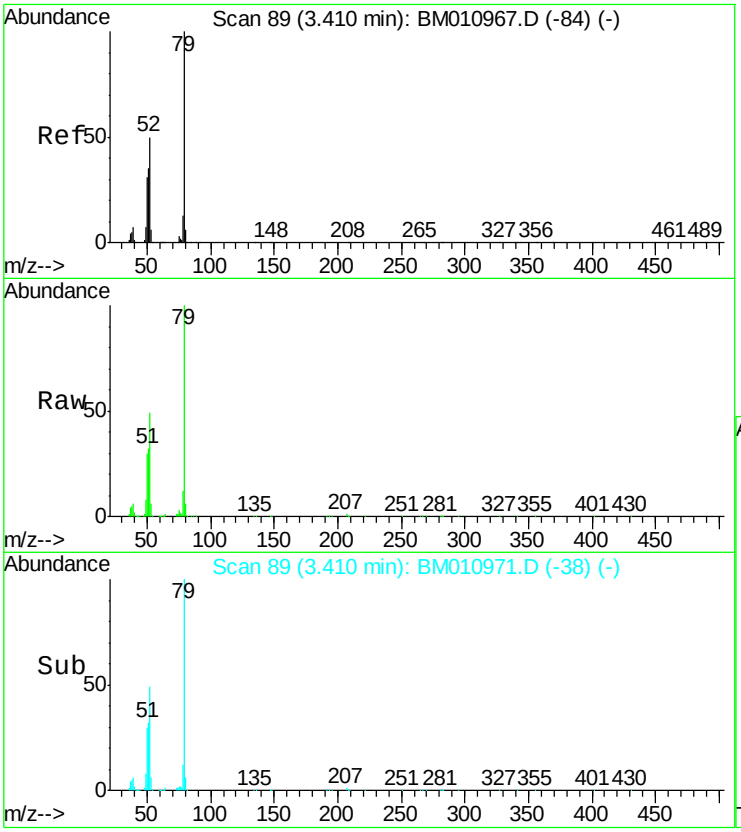
#2
1,4-Dioxane
Concen: 38.015 ng
RT: 3.03 min Scan# 25
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 88 Resp: 241475

Ion	Ratio	Lower	Upper
88	100		
58	61.5	0.0	0.0#
43	30.1	0.0	0.0#



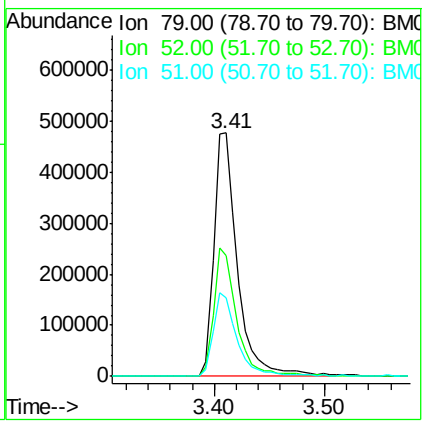
Instrument : BNA_M
ClientSampleId : ICVBM072617

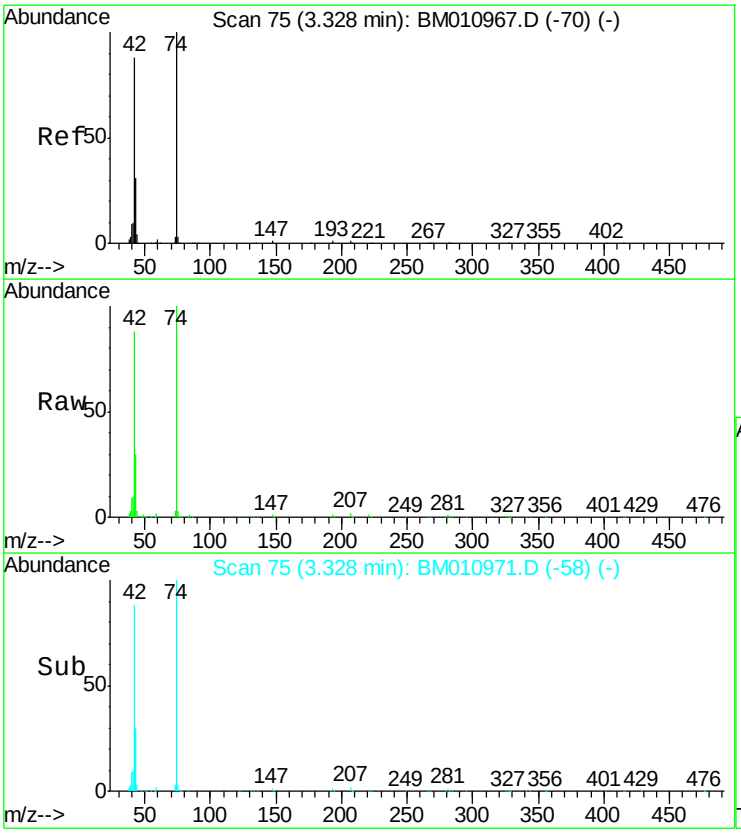


#3
Pyridine
Concen: 40.669 ng
RT: 3.41 min Scan# 89
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 79 Resp: 705638

Ion	Ratio	Lower	Upper
79	100		
52	49.5	51.1	76.7#
51	32.4	26.1	39.1

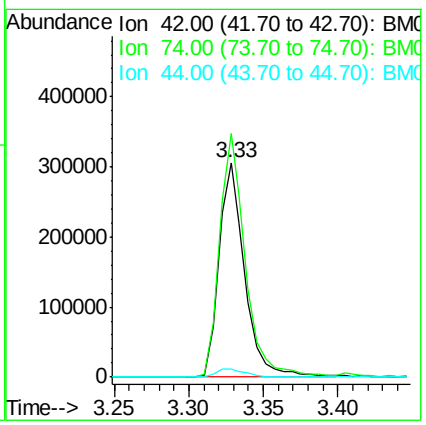


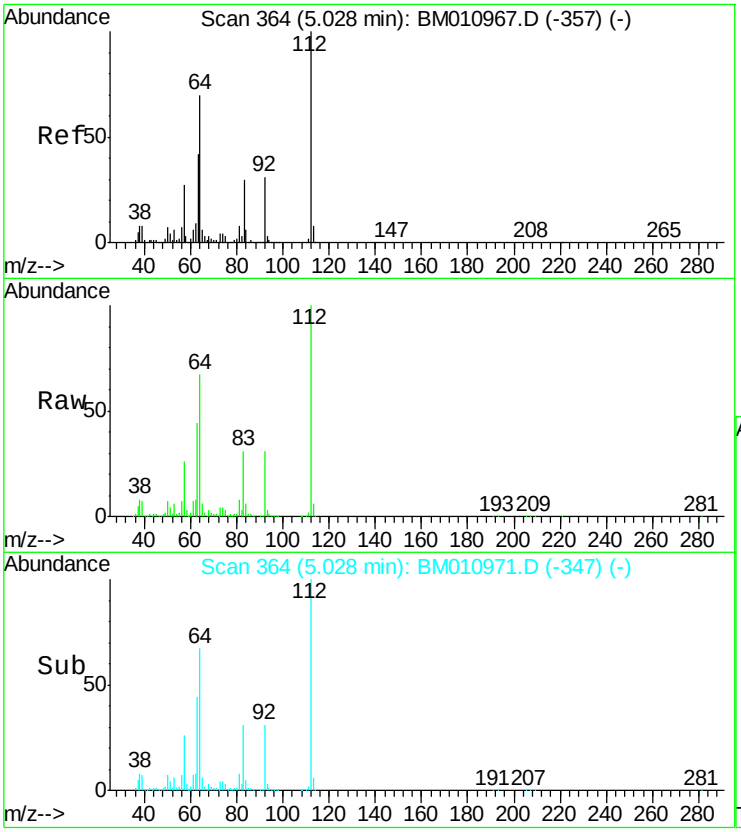


#4
n-Nitrosodimethylamine
Concen: 41.642 ng
RT: 3.33 min Scan# 75
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 42 Resp: 368196

Ion	Ratio	Lower	Upper
42	100		
74	113.5	119.3	178.9#
44	3.7	5.4	8.2#



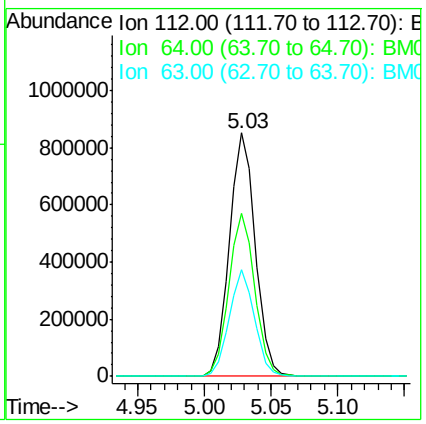


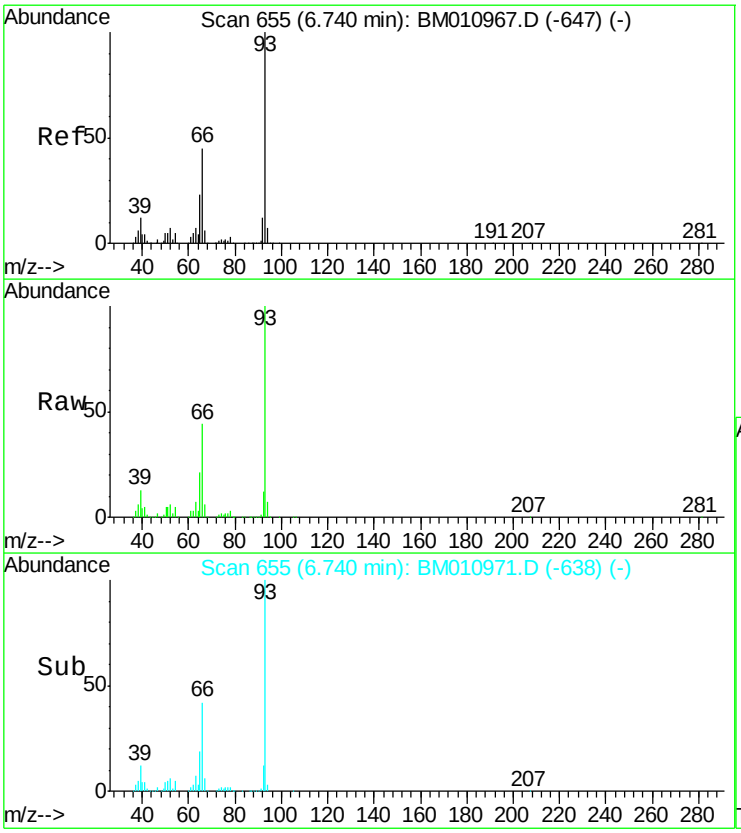
#5
2-Fluorophenol
Concen: 81.691 ng
RT: 5.03 min Scan# 364
Delta R.T. 0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:112 Resp: 1155722

Ion	Ratio	Lower	Upper
112	100		
64	67.1	38.6	57.8#
63	43.6	19.3	28.9#

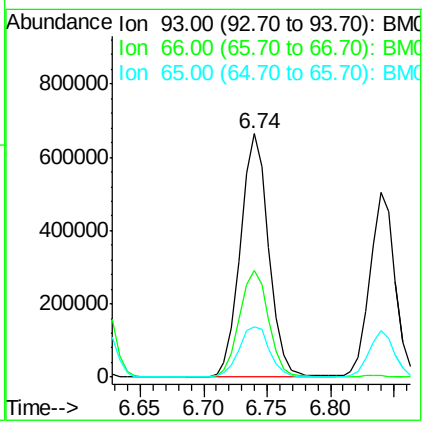


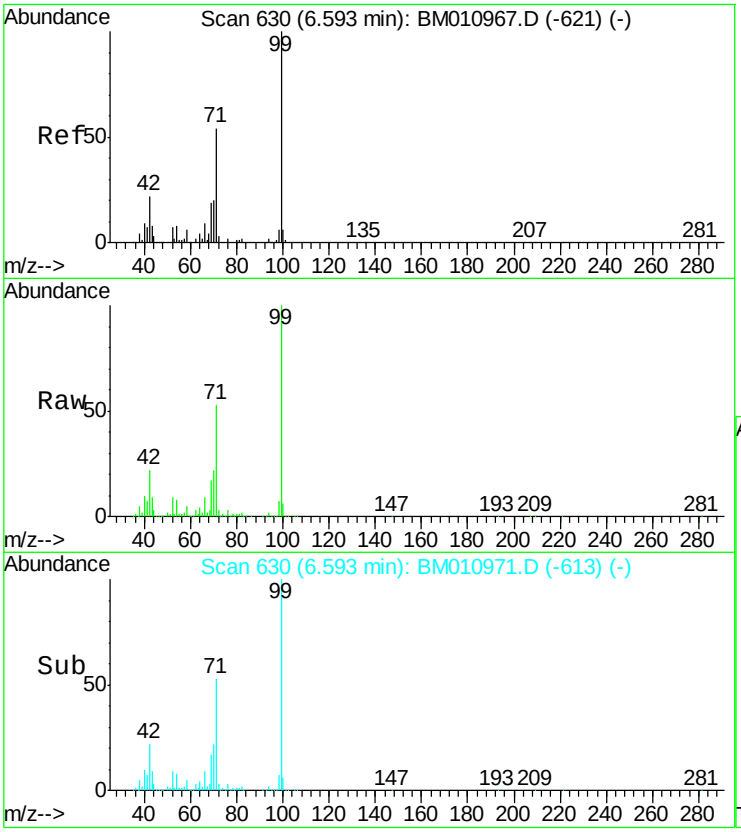


#6
Aniline
Concen: 40.681 ng
RT: 6.74 min Scan# 655
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 93 Resp: 1030623

Ion	Ratio	Lower	Upper
93	100		
66	44.0	30.8	46.2
65	20.9	16.0	24.0



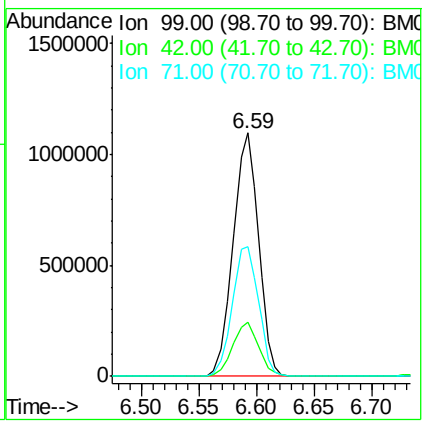


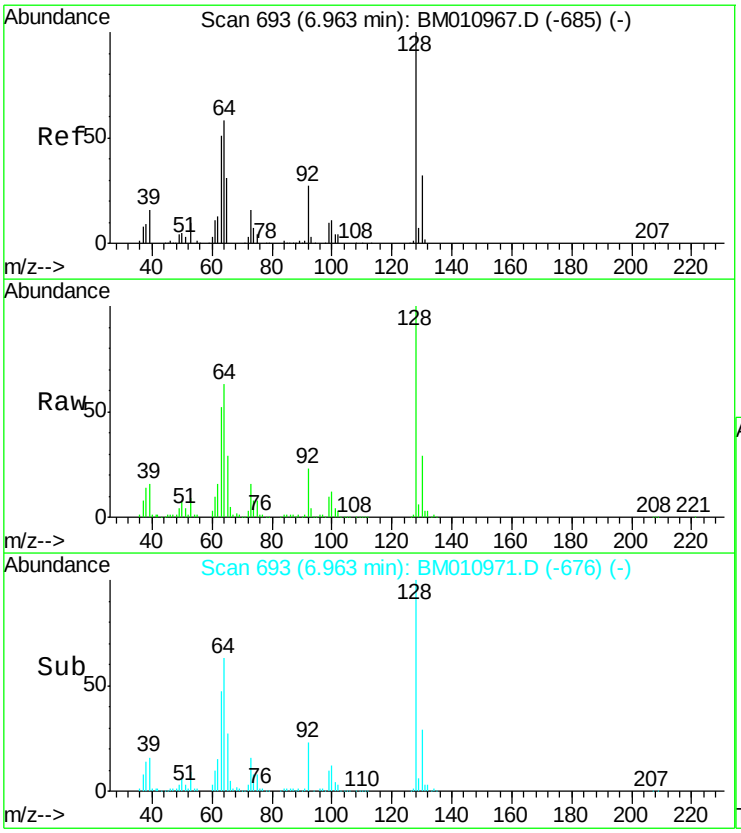
#7
Phenol-d6
Concen: 83.233 ng
RT: 6.59 min Scan# 630
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion: 99 Resp: 1673061

Ion	Ratio	Lower	Upper
99	100		
42	22.0	11.0	16.4#
71	53.2	23.4	35.2#

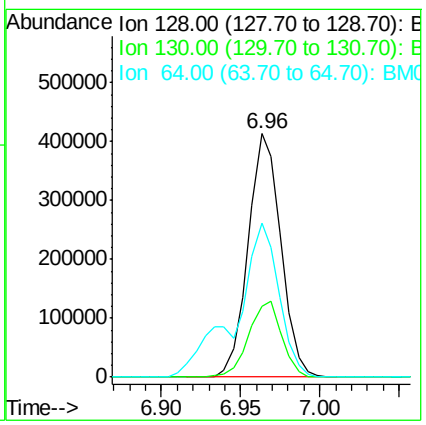


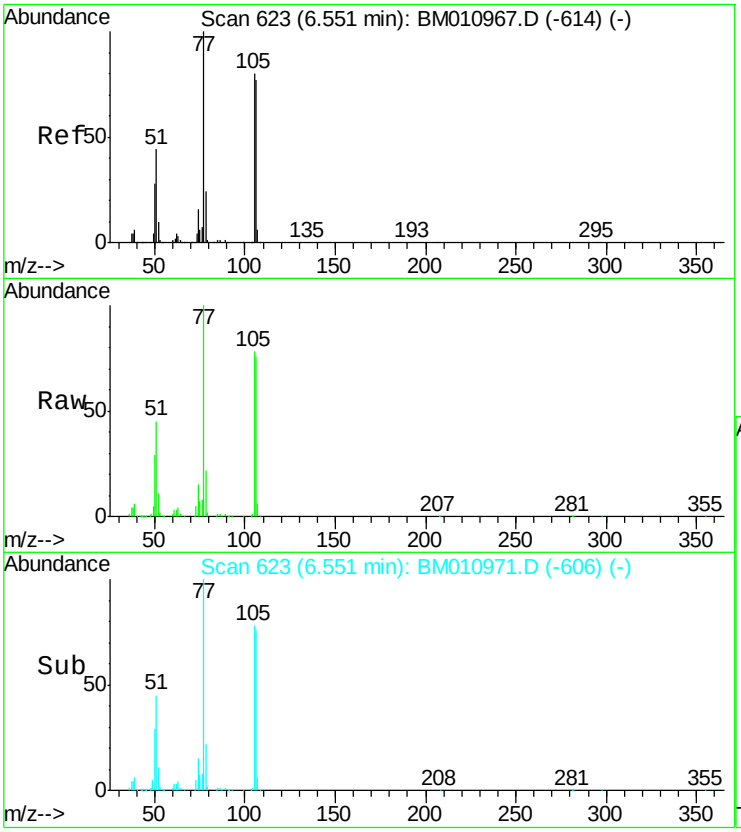


#8
2-Chlorophenol
Concen: 41.315 ng
RT: 6.96 min Scan# 693
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:128 Resp: 593420

Ion	Ratio	Lower	Upper
128	100		
130	29.2	12.0	52.0
64	63.3	24.9	64.9



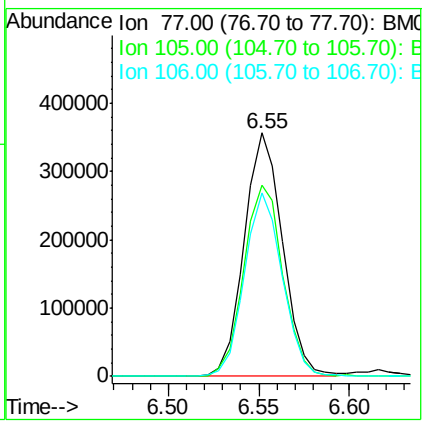


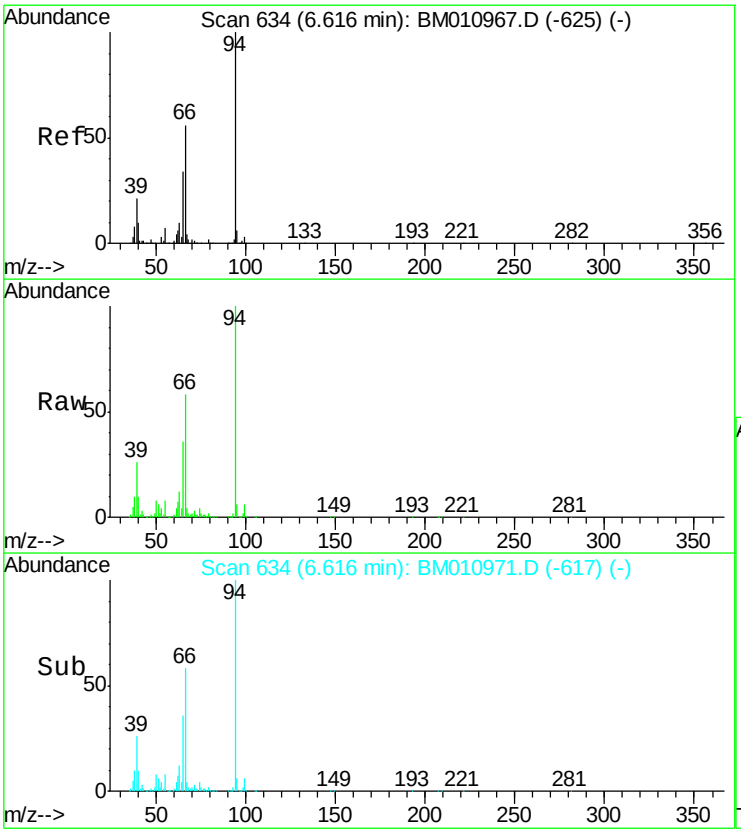
#9
Benzaldehyde
Concen: 40.362 ng
RT: 6.55 min Scan# 623
Delta R.T. 0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion: 77 Resp: 524936

Ion	Ratio	Lower	Upper
77	100		
105	78.4	78.8	118.8#
106	75.6	73.7	113.7

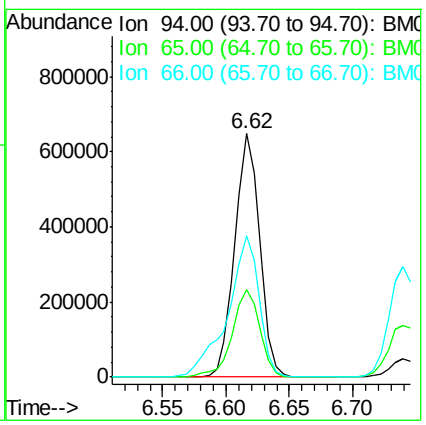


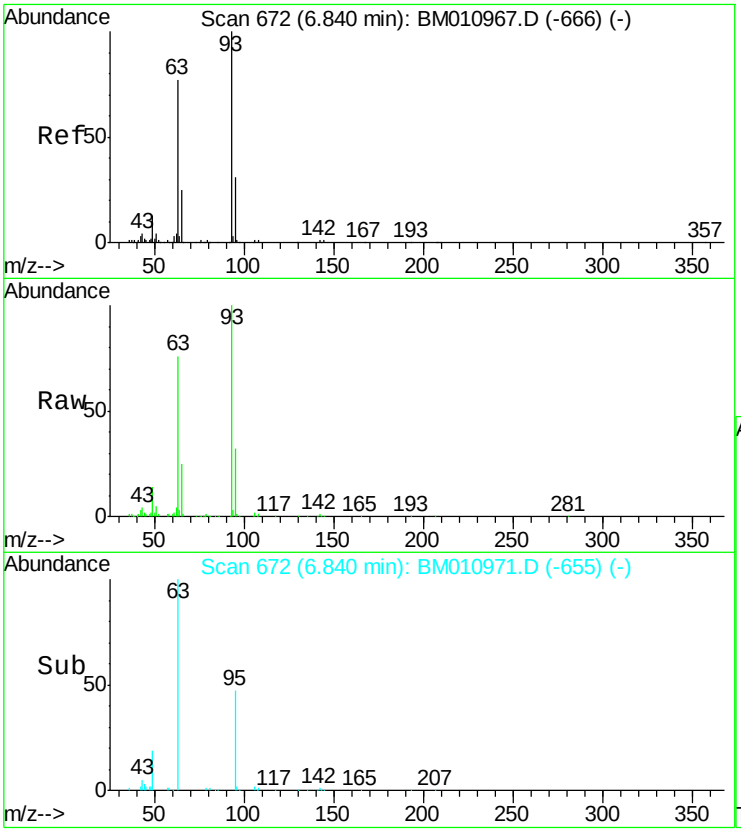


#10
Phenol
Concen: 40.328 ng
RT: 6.62 min Scan# 634
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 94 Resp: 880484

Ion	Ratio	Lower	Upper
94	100		
65	35.8	18.8	58.8
66	57.8	39.9	79.9



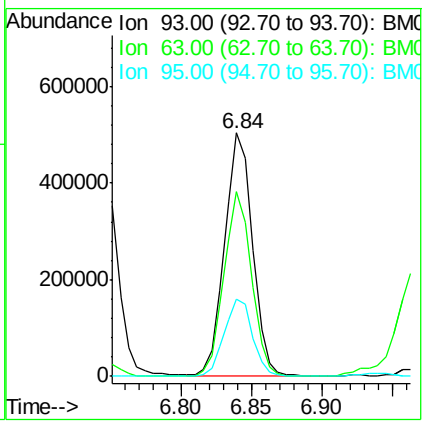


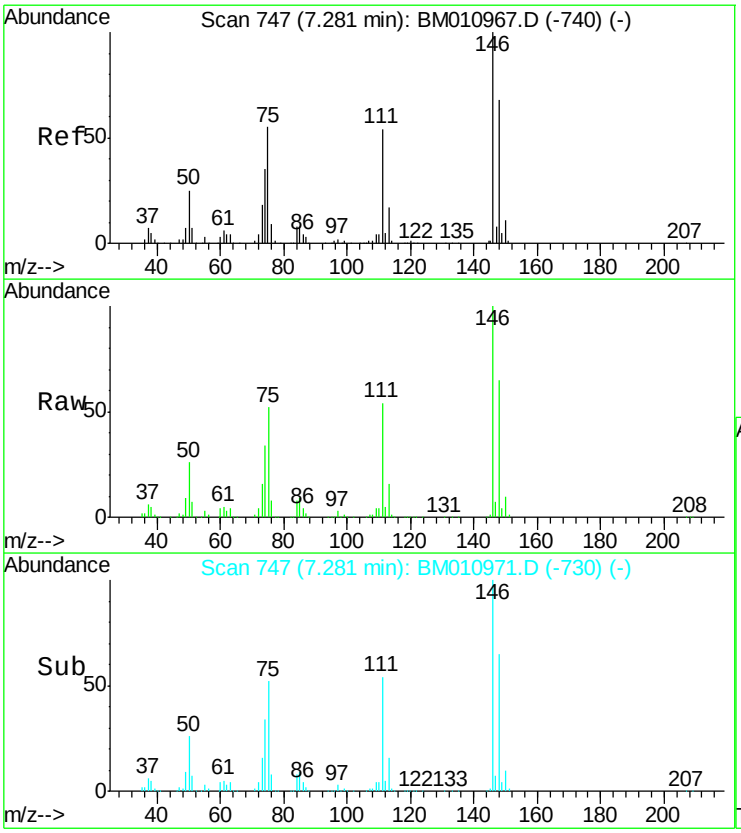
#11
bis(2-Chloroethyl)ether
Concen: 40.709 ng
RT: 6.84 min Scan# 672
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion: 93 Resp: 692527

Ion	Ratio	Lower	Upper
93	100		
63	76.1	49.5	89.5
95	31.6	13.5	53.5

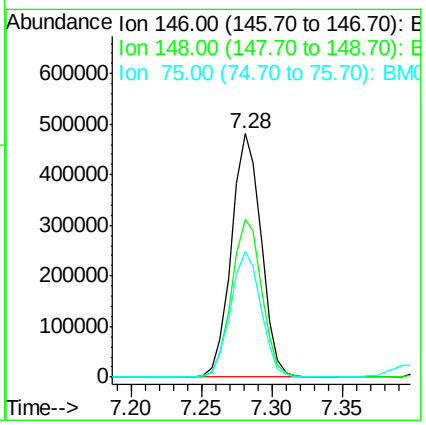


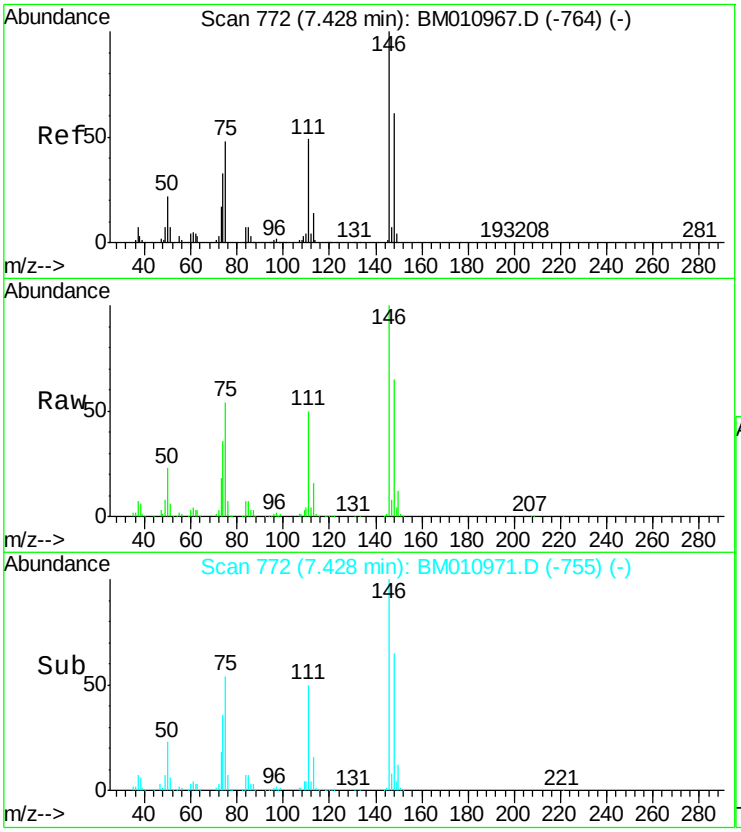


#12
1,3-Dichlorobenzene
Concen: 40.367 ng
RT: 7.28 min Scan# 747
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:146 Resp: 706620

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.9	76.3
75	51.5	21.4	32.2#



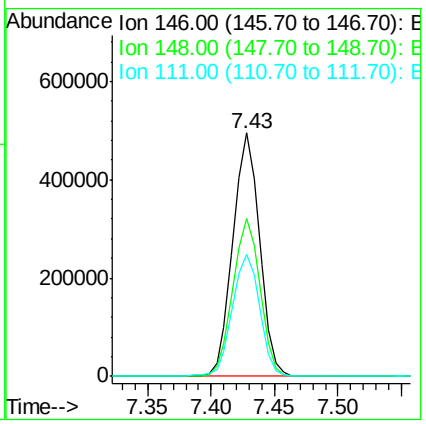


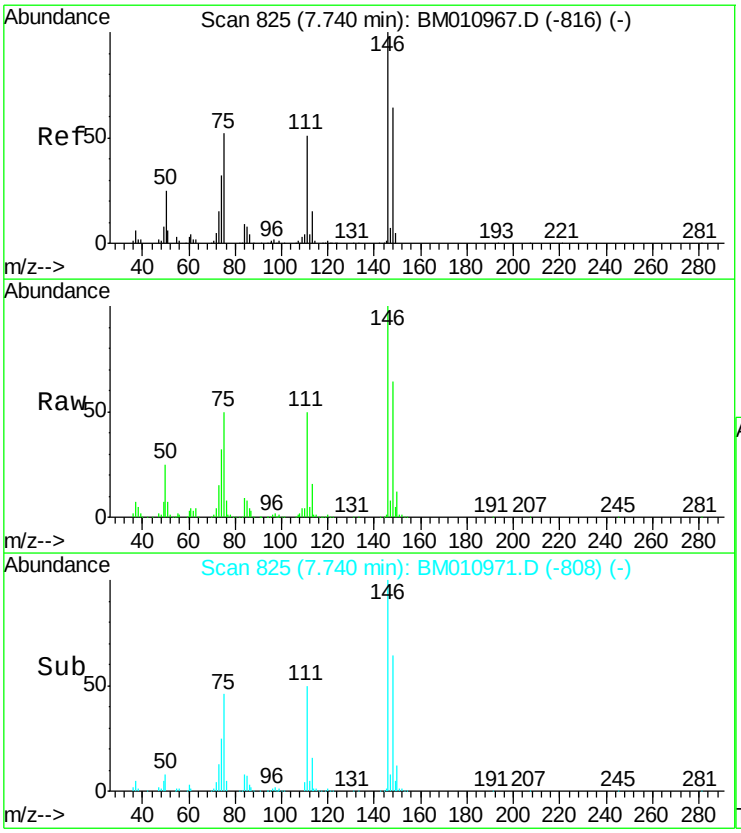
#13
1,4-Dichlorobenzene
Concen: 40.161 ng
RT: 7.43 min Scan# 772
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:146 Resp: 720603

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.9	77.9
111	50.4	29.2	43.8#

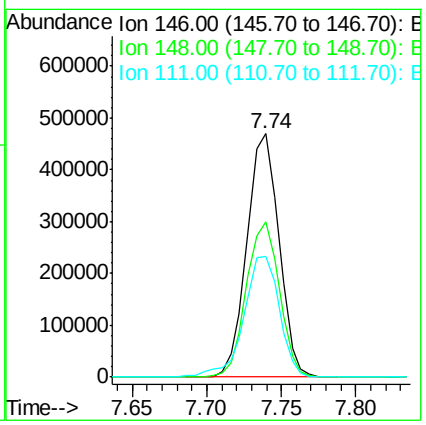


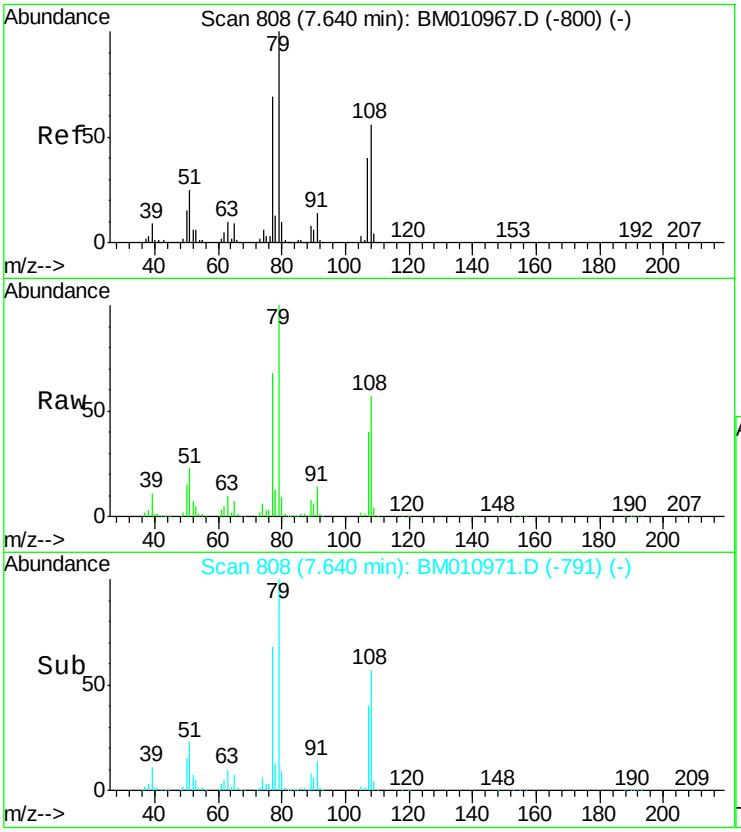


#14
1,2-Dichlorobenzene
Concen: 40.722 ng
RT: 7.74 min Scan# 825
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:146 Resp: 698602

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.3	78.5
111	49.6	30.6	45.8#



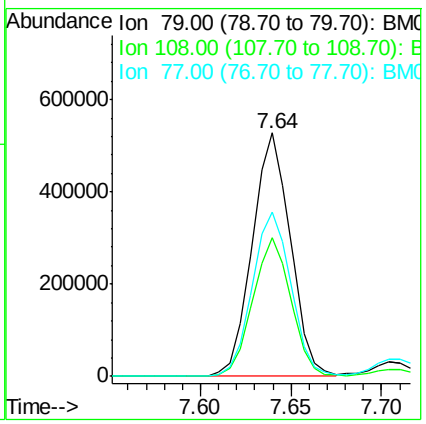


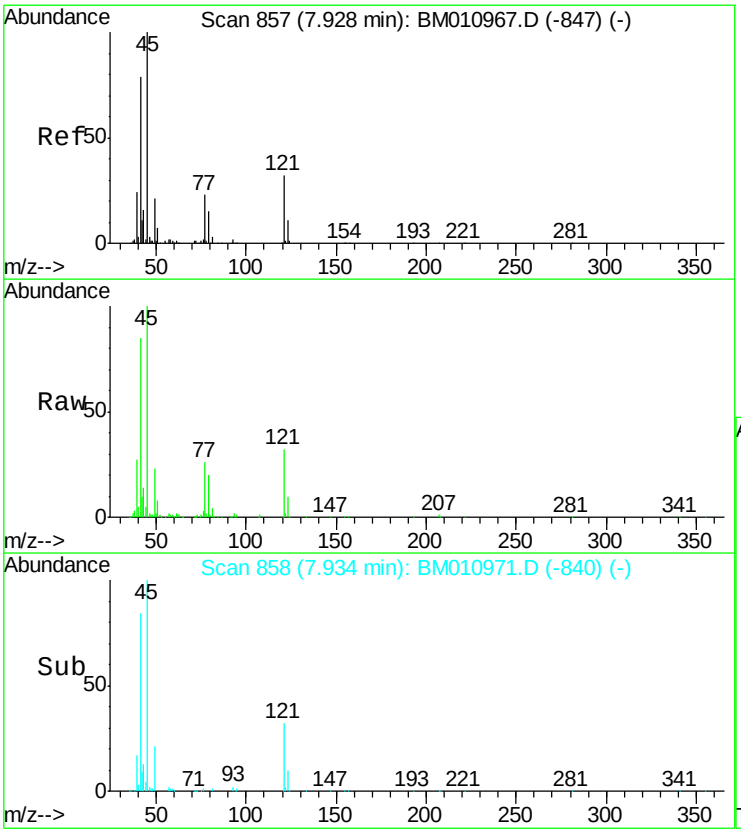
#15
Benzyl Alcohol
Concen: 40.043 ng
RT: 7.64 min Scan# 808
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion: 79 Resp: 772155

Ion	Ratio	Lower	Upper
79	100		
108	56.8	65.0	97.4#
77	67.7	53.0	79.6

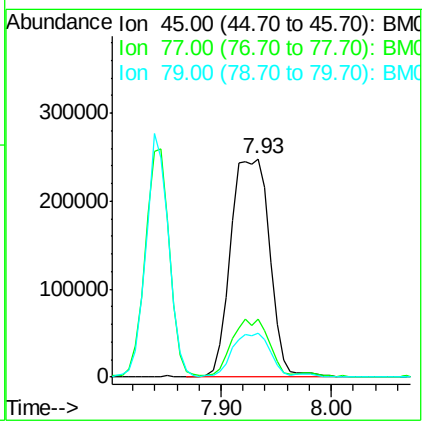


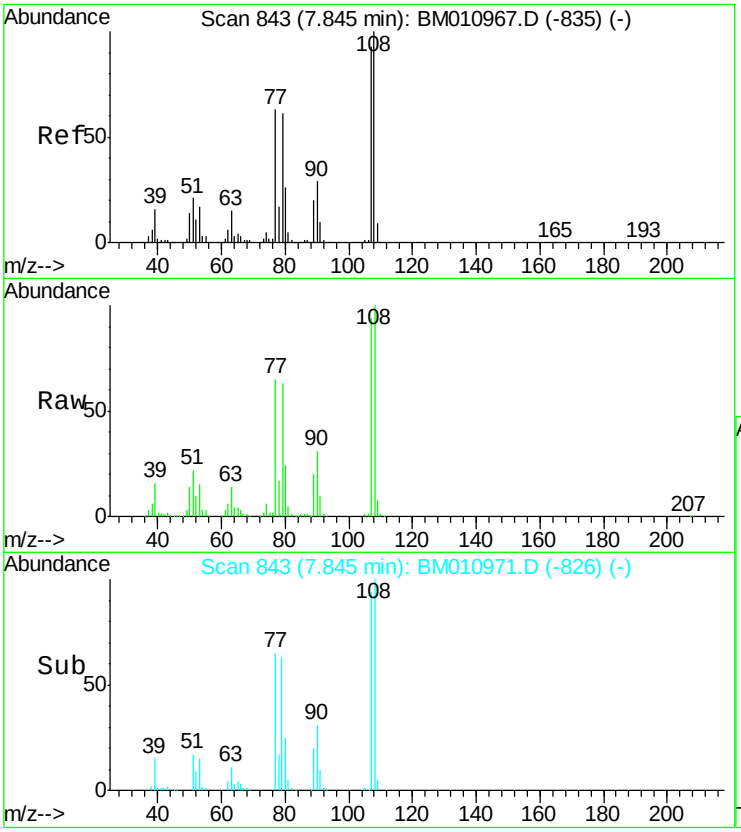


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.265 ng
RT: 7.93 min Scan# 858
Delta R.T. 0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 45 Resp: 616377

Ion	Ratio	Lower	Upper
45	100		
77	26.4	0.0	35.2
79	20.1	0.0	32.0



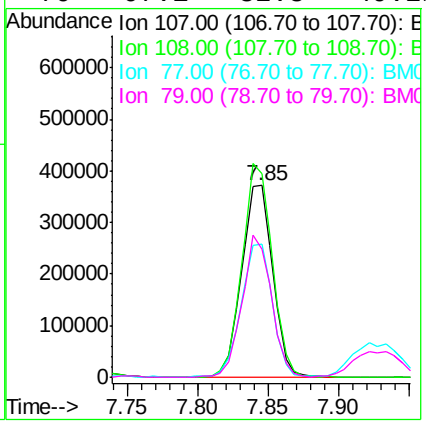


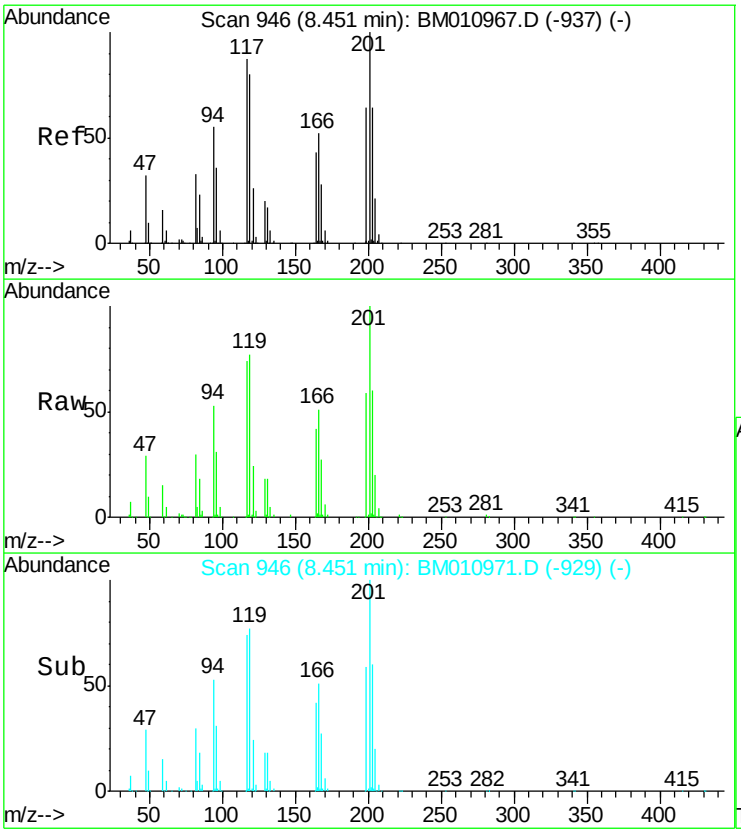
#17
2-Methylphenol
Concen: 41.131 ng
RT: 7.85 min Scan# 843
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:107 Resp: 573931

Ion	Ratio	Lower	Upper
107	100		
108	106.4	89.8	134.8
77	69.6	32.6	48.8#
79	67.1	32.8	49.2#

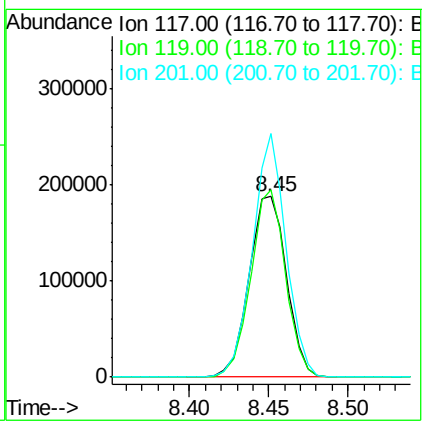


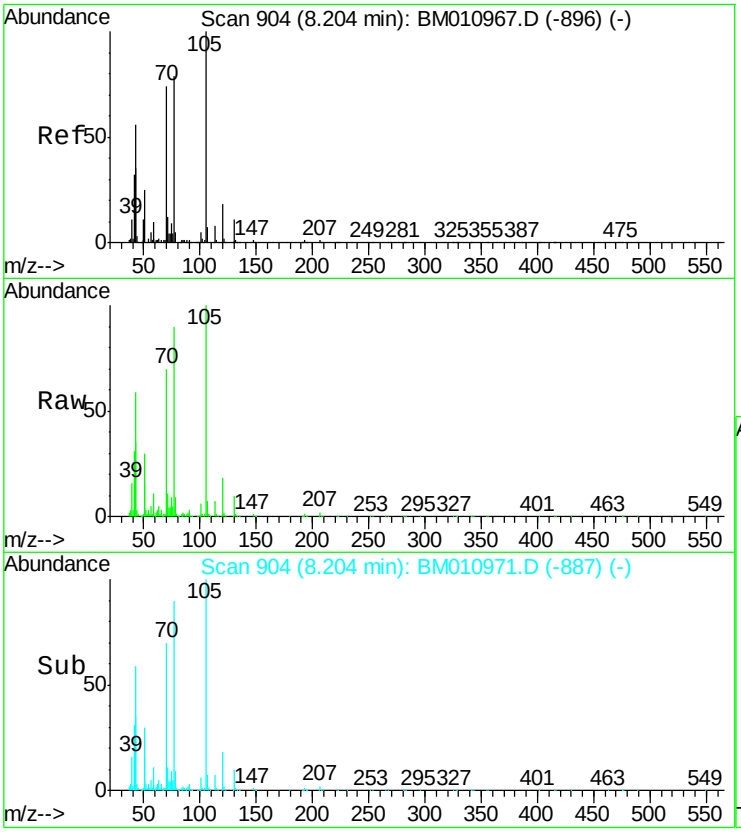


#18
Hexachloroethane
Concen: 39.409 ng
RT: 8.45 min Scan# 946
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:117 Resp: 308371

Ion	Ratio	Lower	Upper
117	100		
119	103.9	79.2	118.8
201	134.9	69.8	104.6#



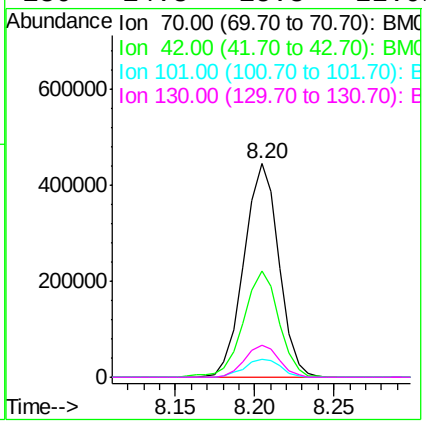


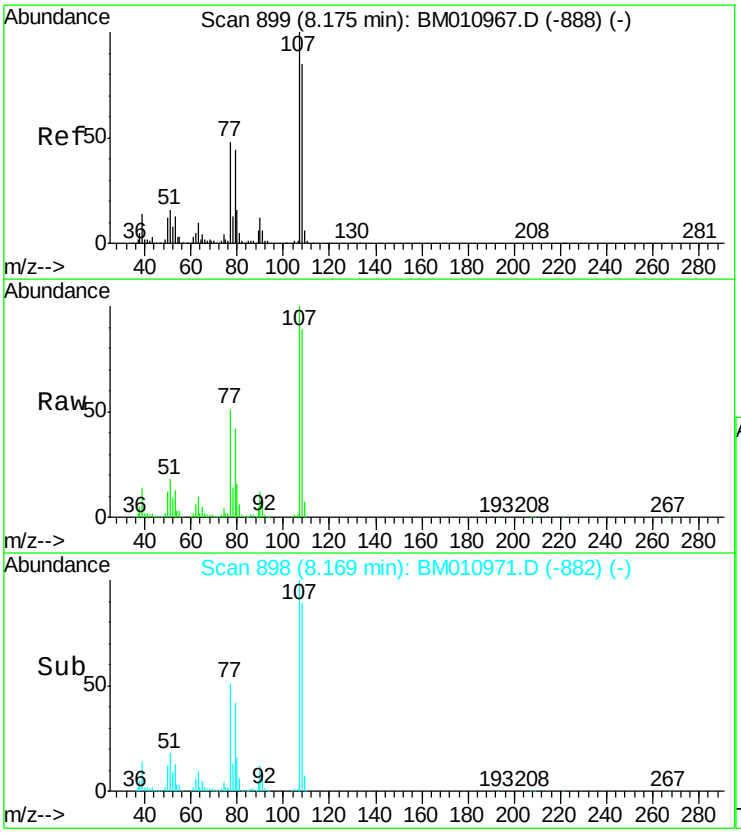
#19
n-Nitroso-di-n-propylamine
Concen: 39.892 ng
RT: 8.20 min Scan# 904
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion: 70 Resp: 681409

Ion	Ratio	Lower	Upper
70	100		
42	50.0	44.5	66.7
101	8.6	7.4	11.2
130	14.8	15.3	22.9#

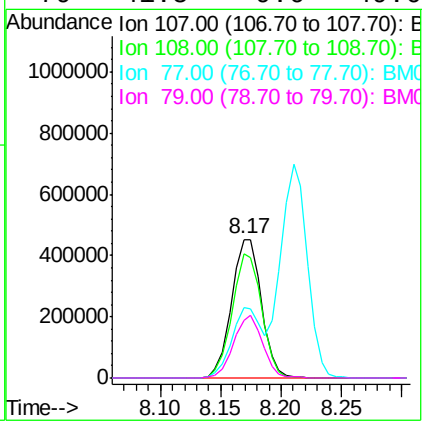


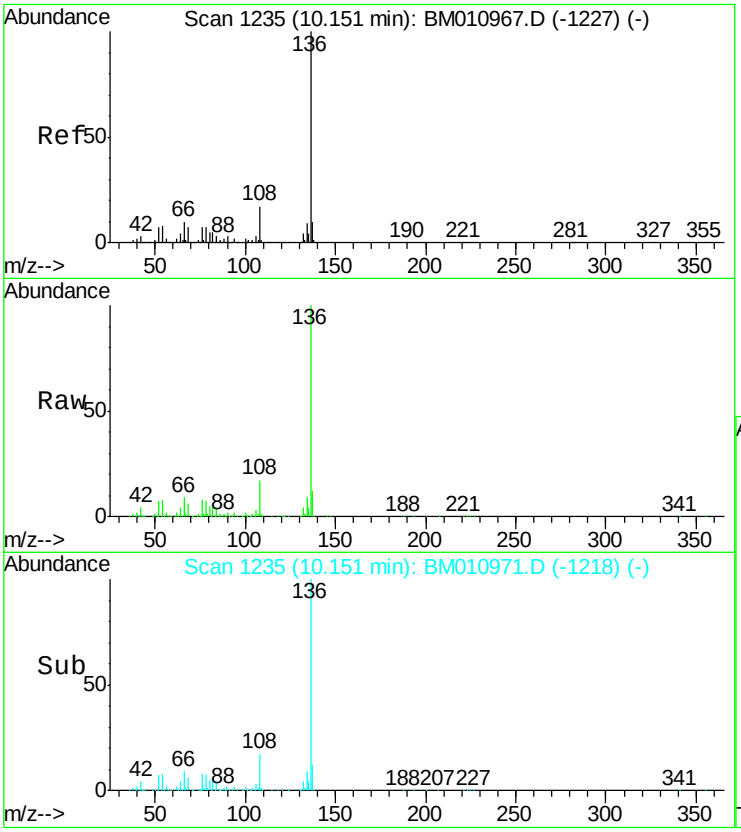


#20
3+4-Methylphenols
Concen: 40.421 ng
RT: 8.17 min Scan# 898
Delta R.T. -0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:107 Resp: 784040

Ion	Ratio	Lower	Upper
107	100		
108	89.2	73.2	113.2
77	51.2	10.7	50.7#
79	41.5	9.6	49.6



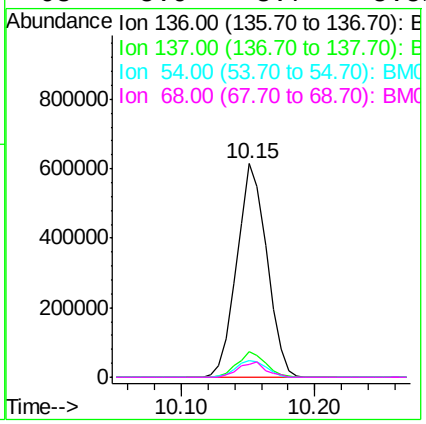


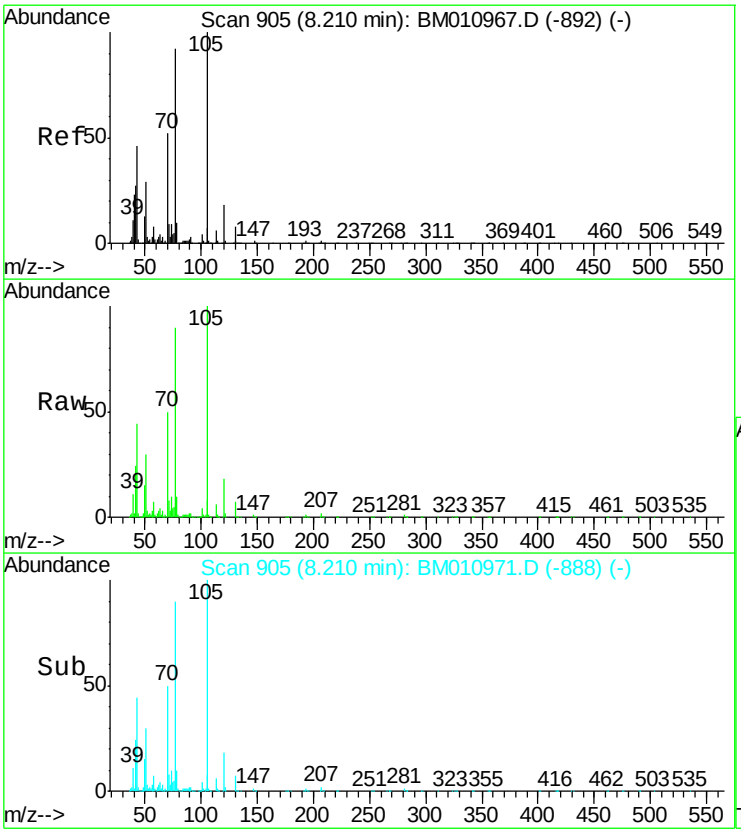
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.15 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:136 Resp: 957666

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.7	13.1
54	7.8	4.6	6.8#
68	5.9	3.7	5.5#

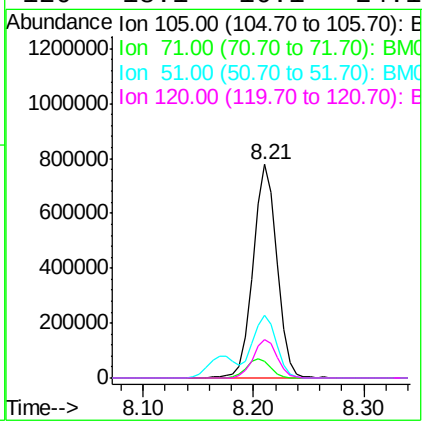


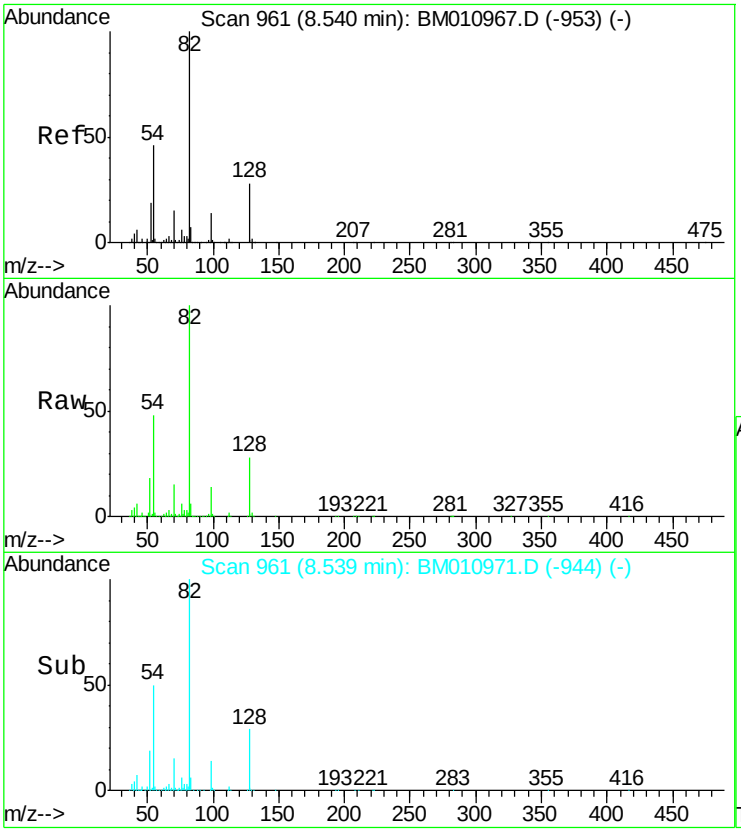


#22
Acetophenone
Concen: 41.199 ng
RT: 8.21 min Scan# 905
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:105 Resp: 1182690

Ion	Ratio	Lower	Upper
105	100		
71	7.5	0.6	1.0#
51	29.7	21.6	32.4
120	18.1	16.1	24.1



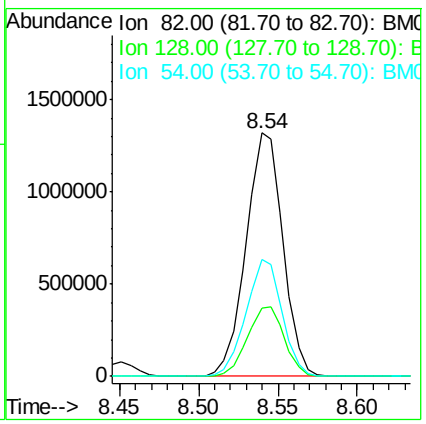


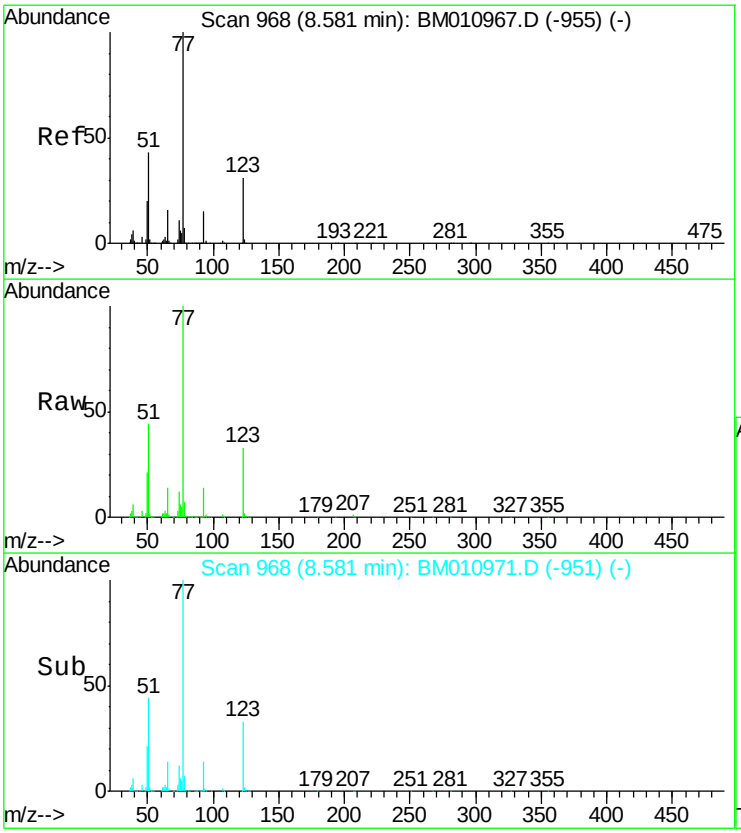
#23
Nitrobenzene-d5
Concen: 83.640 ng
RT: 8.54 min Scan# 961
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion: 82 Resp: 2134184

Ion	Ratio	Lower	Upper
82	100		
128	28.0	32.8	49.2#
54	48.0	40.6	60.8

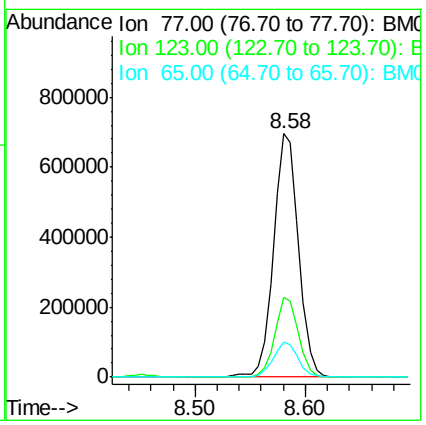


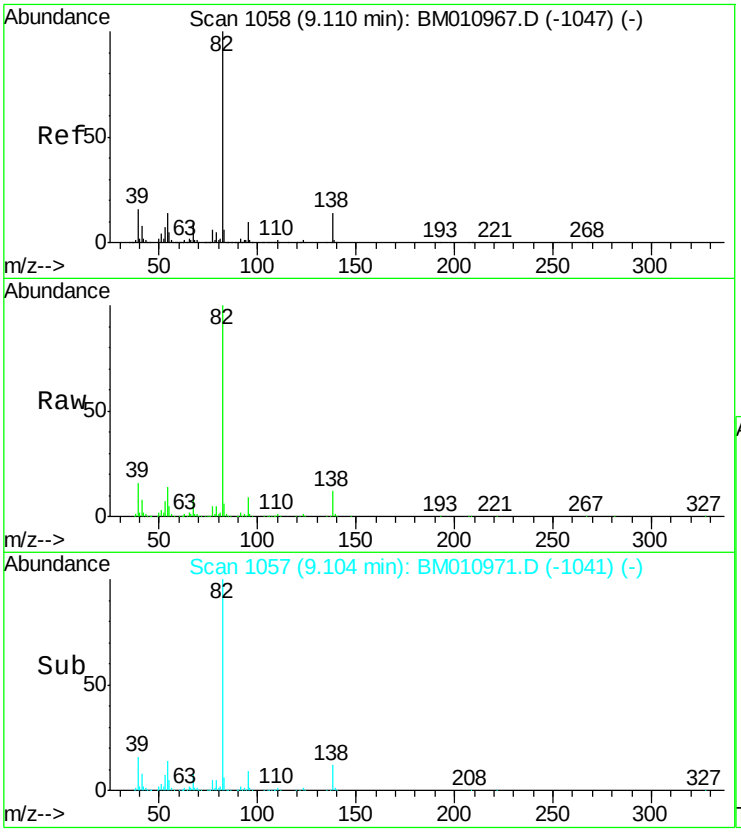


#24
Nitrobenzene
Concen: 40.963 ng
RT: 8.58 min Scan# 968
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 77 Resp: 1083106

Ion	Ratio	Lower	Upper
77	100		
123	32.8	32.6	49.0
65	14.2	10.9	16.3



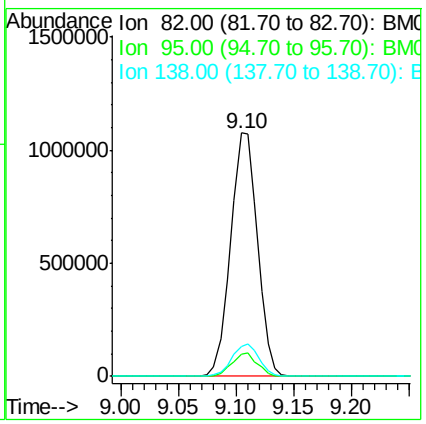


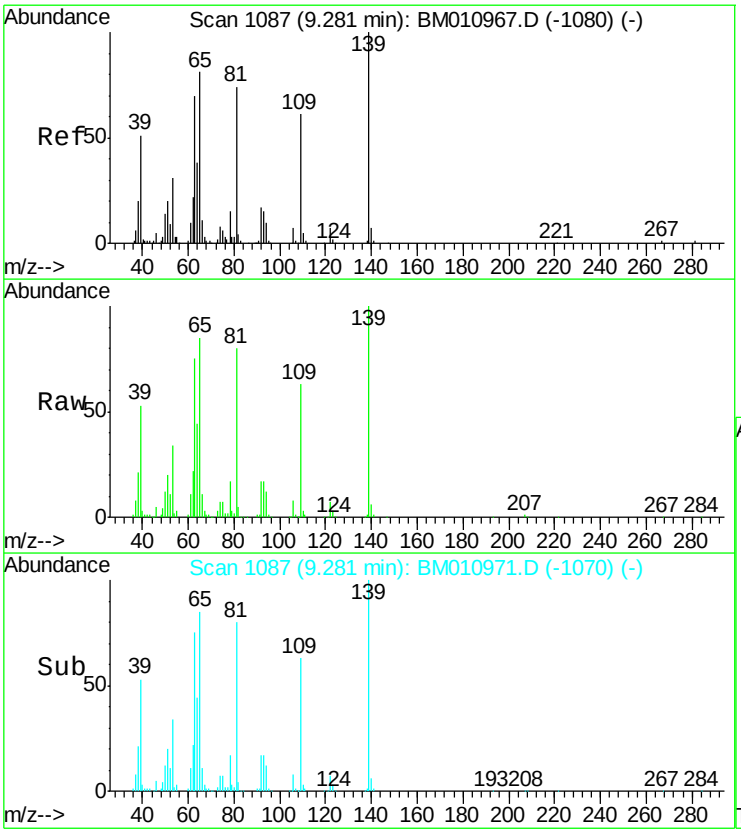
#25
Isophorone
Concen: 40.842 ng
RT: 9.10 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion: 82 Resp: 1737572

Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.8	8.6#
138	12.4	16.3	24.5#

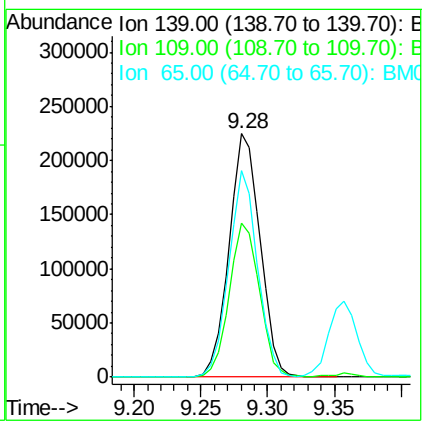


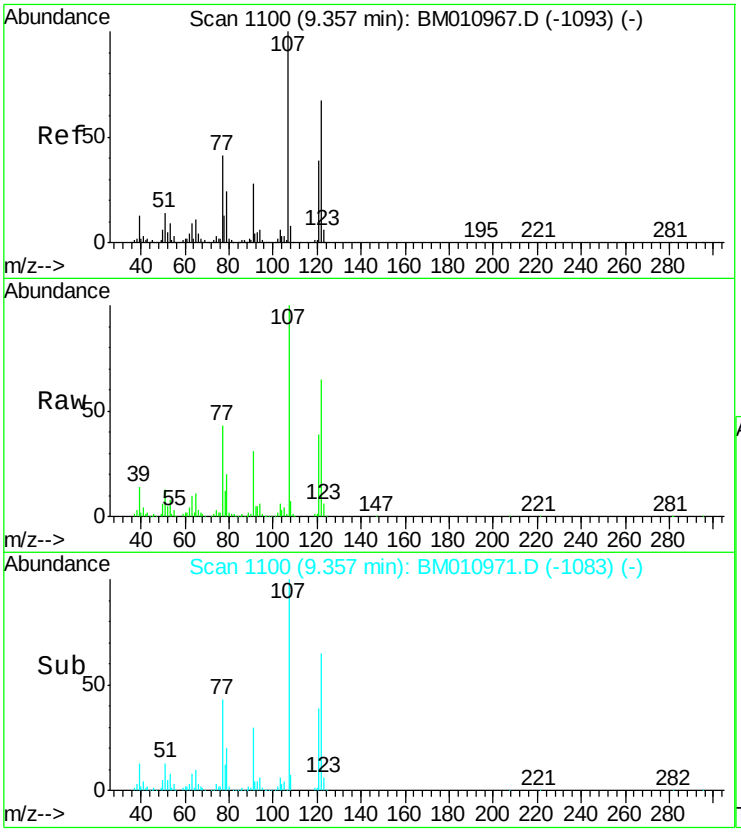


#26
2-Nitrophenol
Concen: 43.299 ng
RT: 9.28 min Scan# 1087
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:139 Resp: 364283

Ion	Ratio	Lower	Upper
139	100		
109	63.1	20.1	30.1#
65	85.1	31.5	47.3#



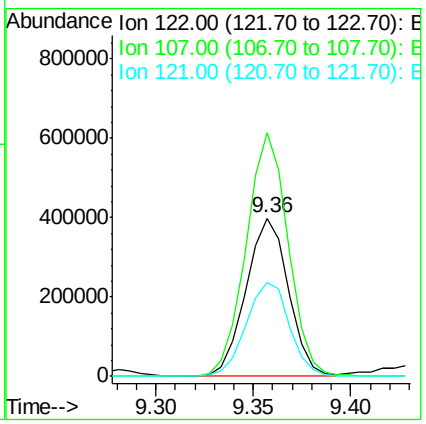


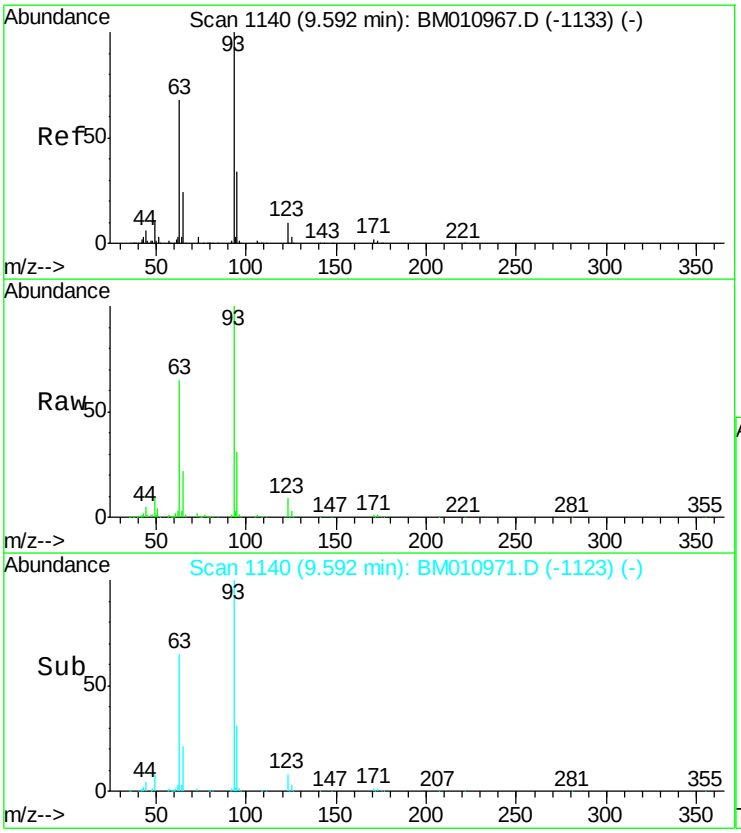
#27
2,4-Dimethylphenol
Concen: 40.417 ng
RT: 9.36 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:122 Resp: 598596

Ion	Ratio	Lower	Upper
122	100		
107	153.9	84.7	127.1#
121	59.5	46.6	69.8

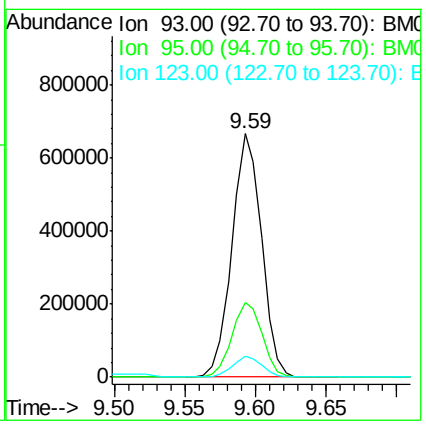


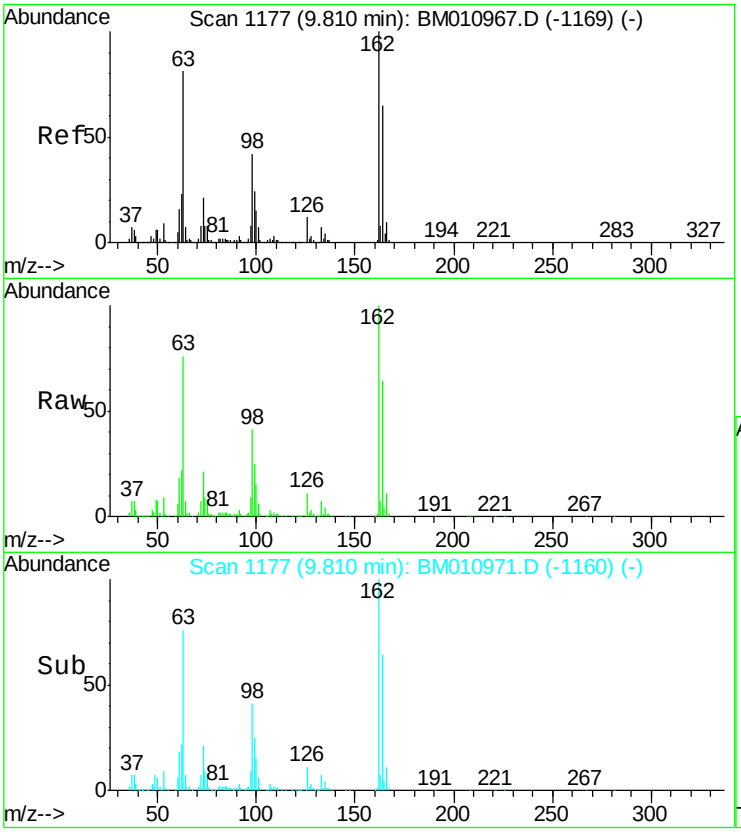


#28
bis(2-Chloroethoxy)methane
Concen: 41.015 ng
RT: 9.59 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 93 Resp: 973231

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.5	38.3
123	8.7	8.6	13.0



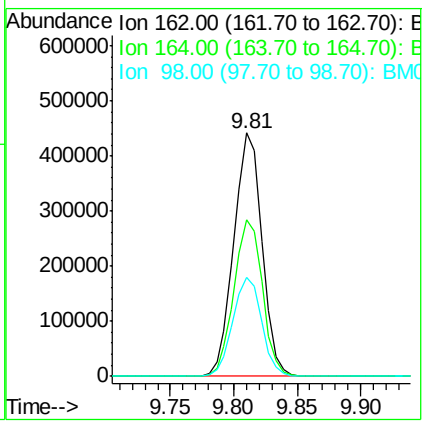


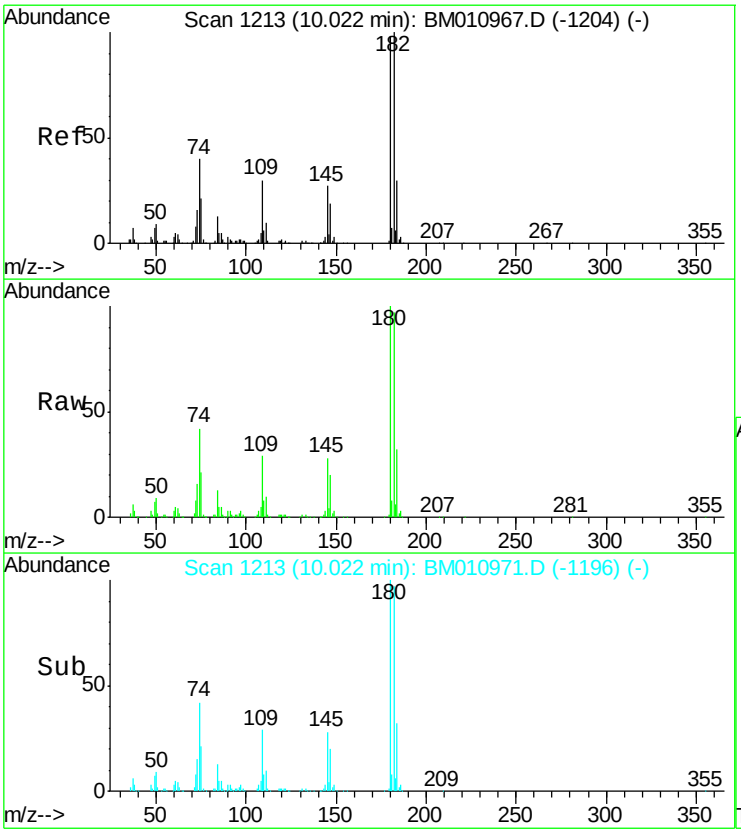
#29
2,4-Dichlorophenol
Concen: 40.854 ng
RT: 9.81 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:162 Resp: 679912

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.8	82.8
98	40.7	14.5	54.5

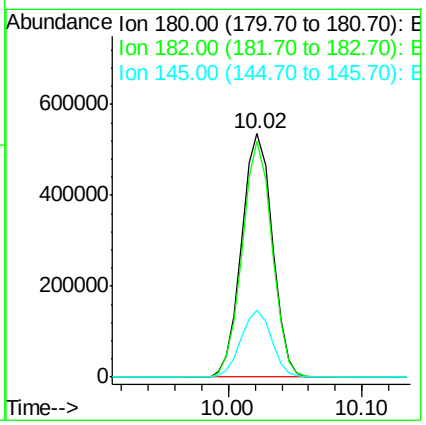


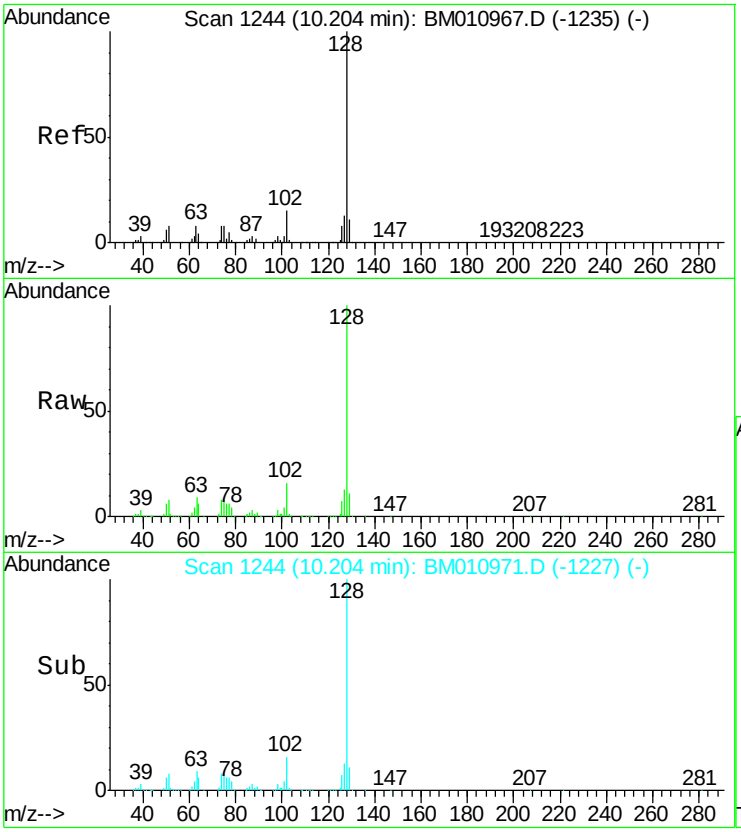


#30
1,2,4-Trichlorobenzene
Concen: 41.389 ng
RT: 10.02 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:180 Resp: 851678

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.6	116.4
145	27.7	23.4	35.2



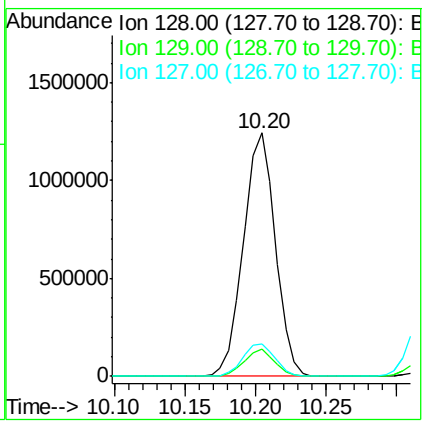


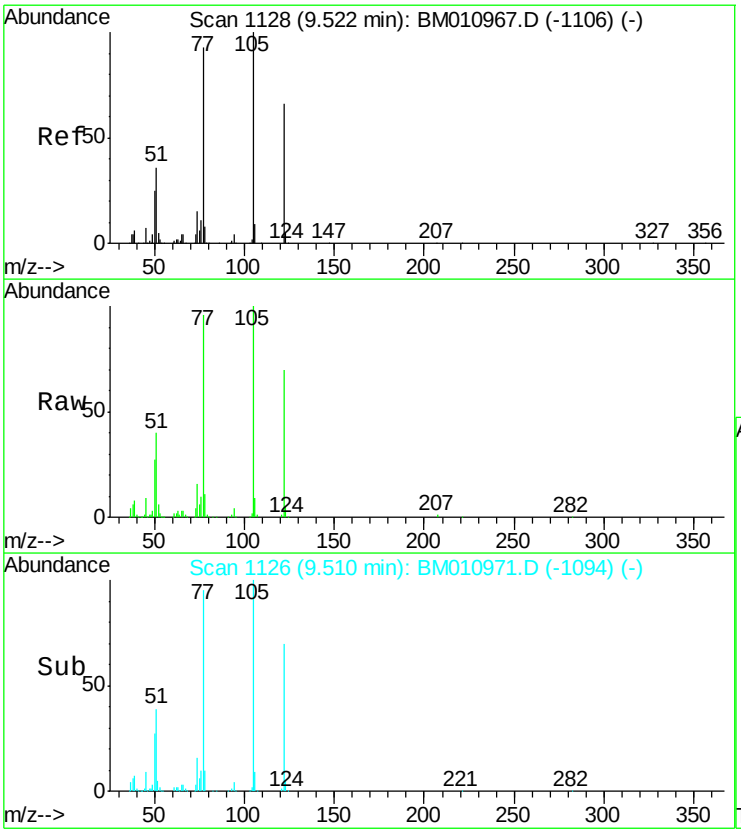
#31
Naphthalene
Concen: 40.993 ng
RT: 10.20 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:128 Resp: 1974917

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.2	10.4	15.6

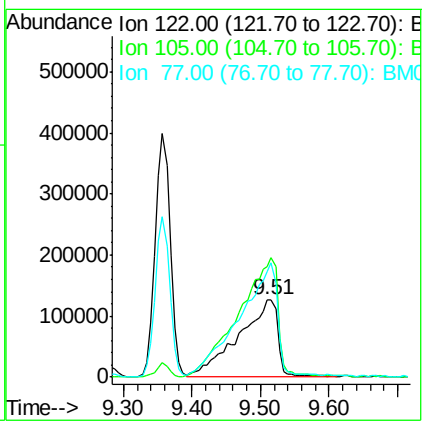


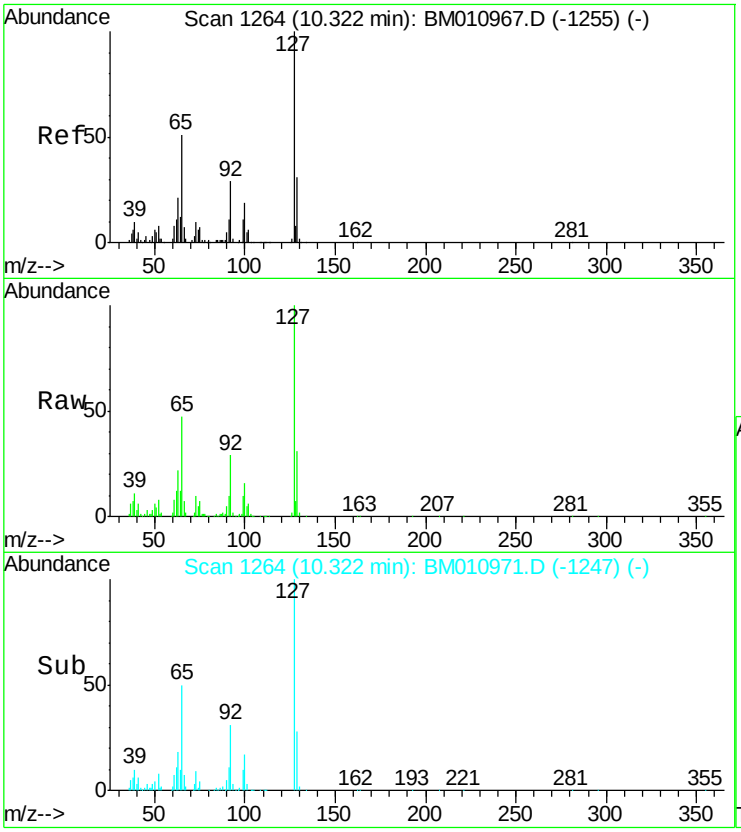


#32
Benzoic acid
Concen: 40.933 ng
RT: 9.51 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:122 Resp: 487290

Ion	Ratio	Lower	Upper
122	100		
105	142.0	99.9	139.9#
77	135.8	73.7	113.7#



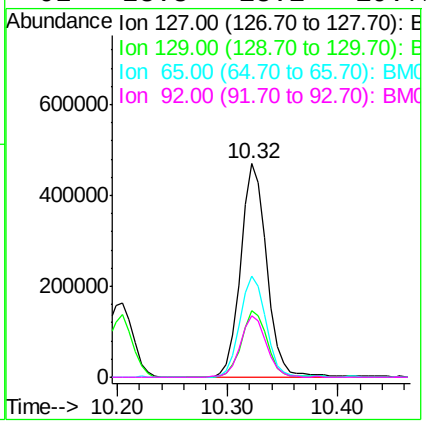


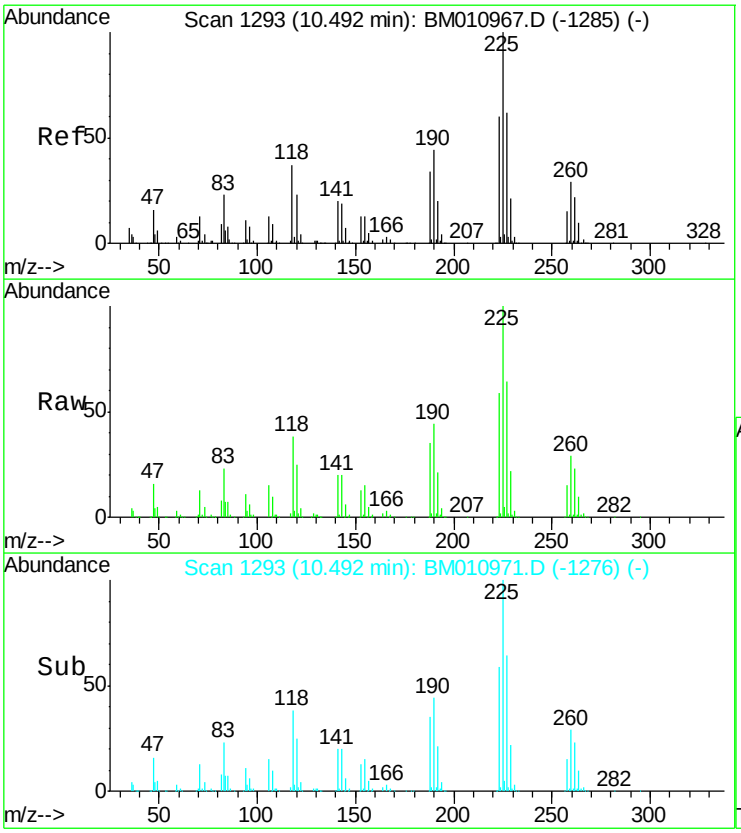
#33
4-Chloroaniline
Concen: 40.818 ng
RT: 10.32 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:127 Resp: 784471

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.3	37.9
65	47.3	17.6	26.4#
92	28.8	13.1	19.7#

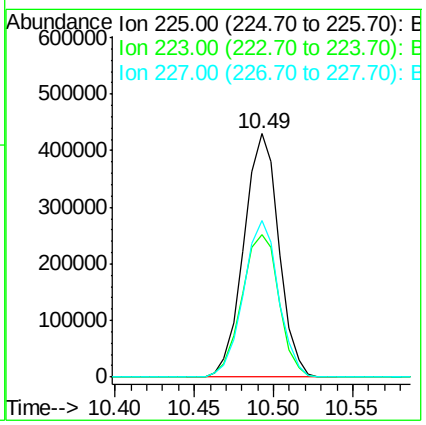


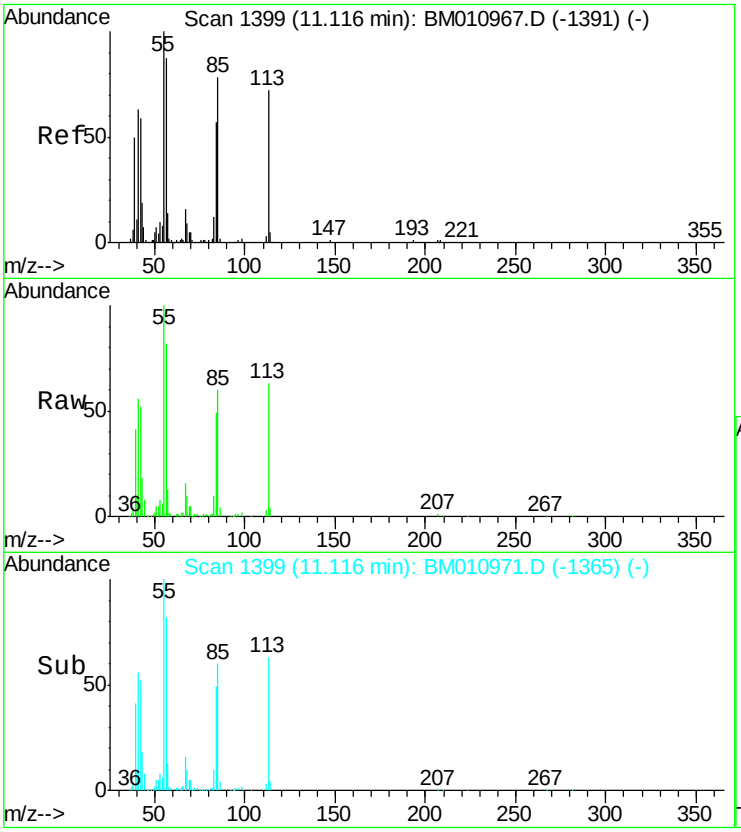


#34
Hexachlorobutadiene
Concen: 40.777 ng
RT: 10.49 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:225 Resp: 660889

Ion	Ratio	Lower	Upper
225	100		
223	58.5	47.9	71.9
227	64.3	50.1	75.1



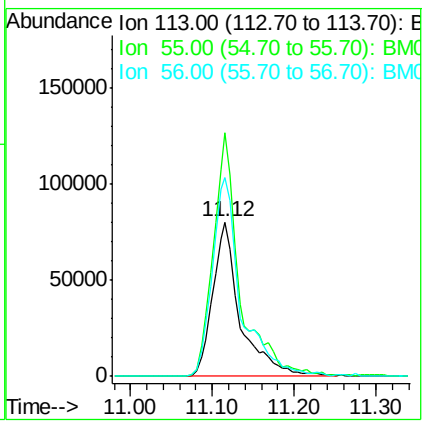


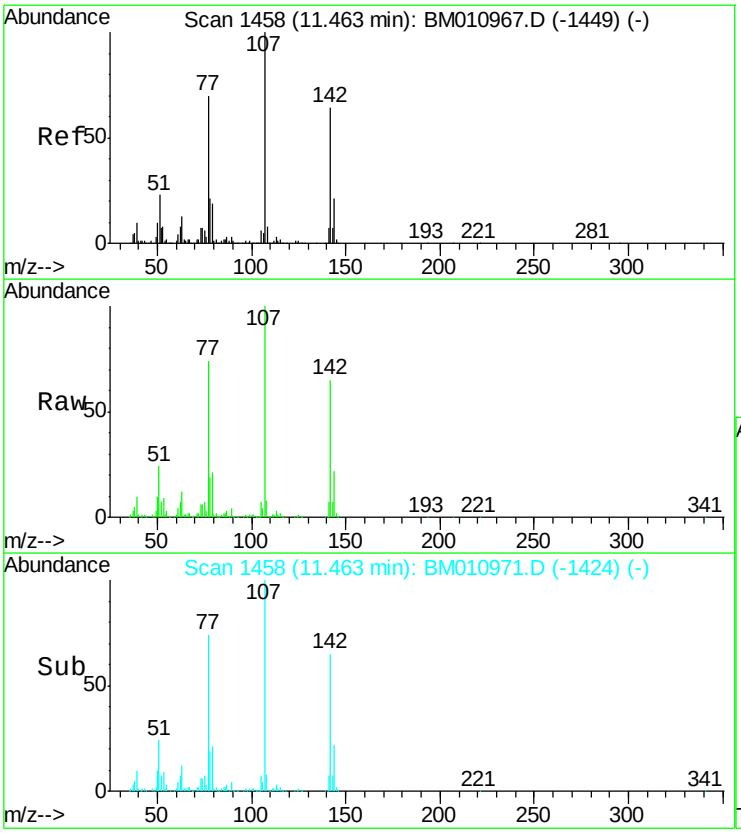
#35
Caprolactam
Concen: 39.748 ng
RT: 11.12 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:113 Resp: 187597

Ion	Ratio	Lower	Upper
113	100		
55	157.7	145.9	185.9
56	129.0	101.0	141.0

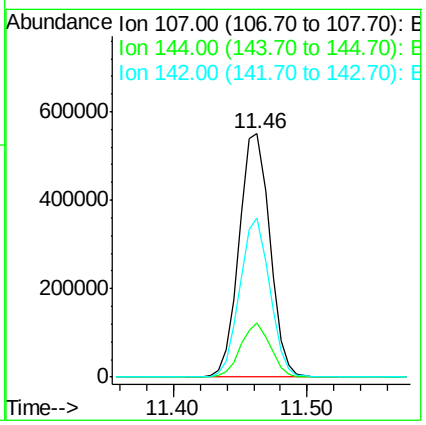


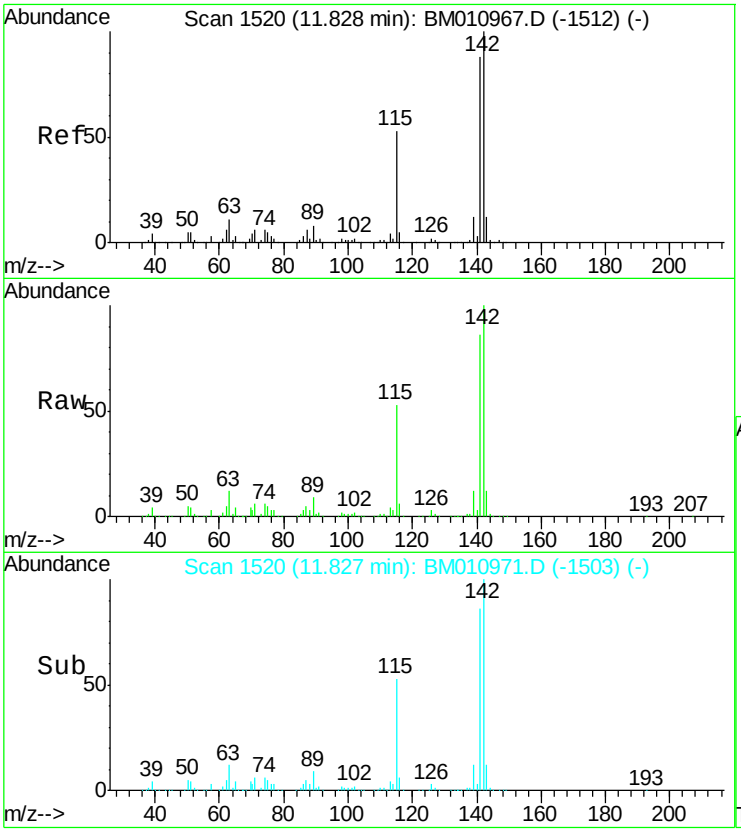


#36
4-Chloro-3-methylphenol
Concen: 40.861 ng
RT: 11.46 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:107 Resp: 878077

Ion	Ratio	Lower	Upper
107	100		
144	22.4	23.3	34.9#
142	65.2	72.6	109.0#



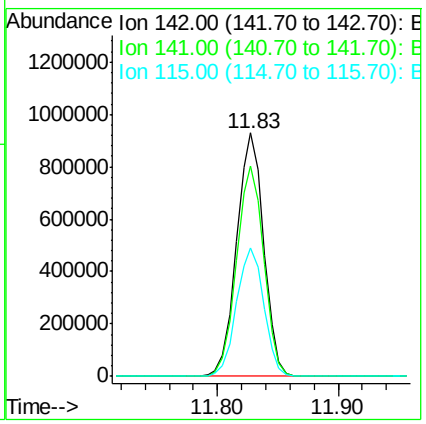


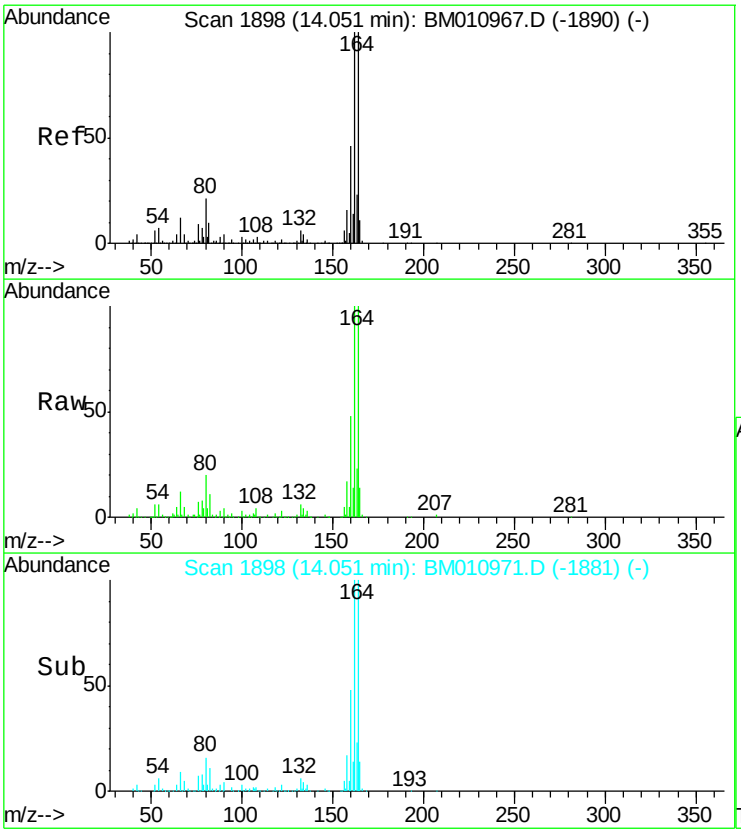
#37
2-Methylnaphthalene
Concen: 40.937 ng
RT: 11.83 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:142 Resp: 1448812

Ion	Ratio	Lower	Upper
142	100		
141	86.4	71.9	107.9
115	52.9	25.4	38.0#

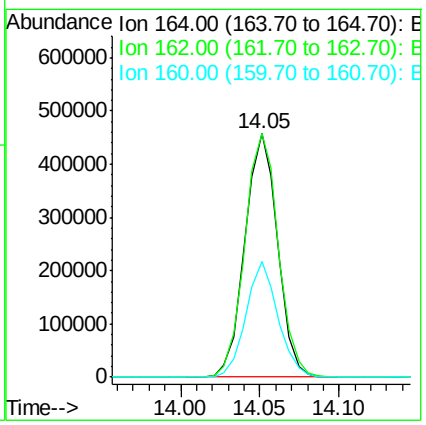


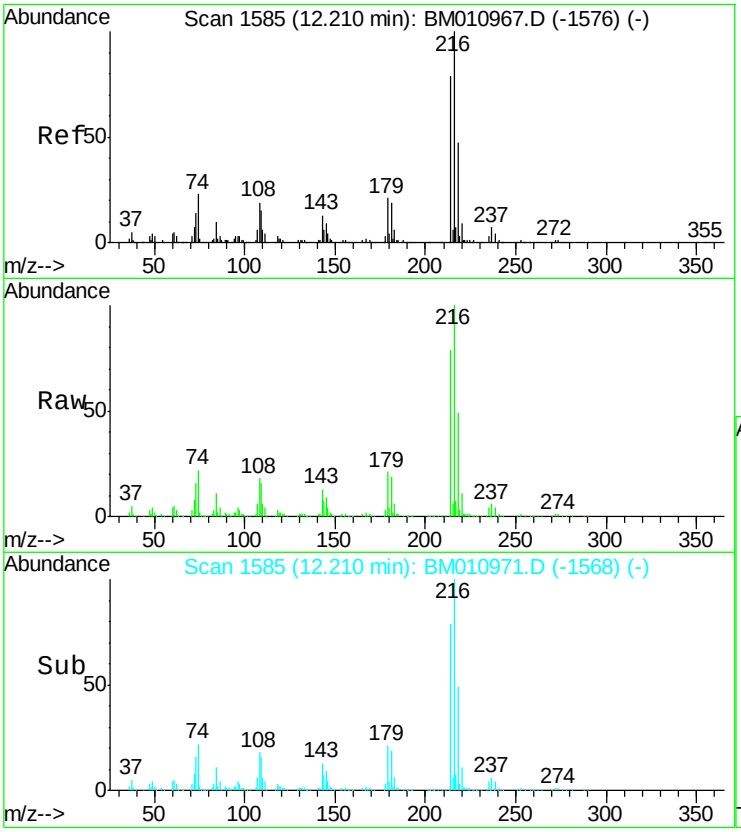


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.05 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:164 Resp: 651413

Ion	Ratio	Lower	Upper
164	100		
162	100.2	82.4	123.6
160	47.8	35.8	53.6



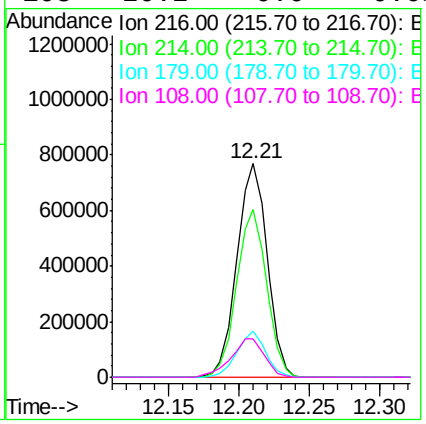


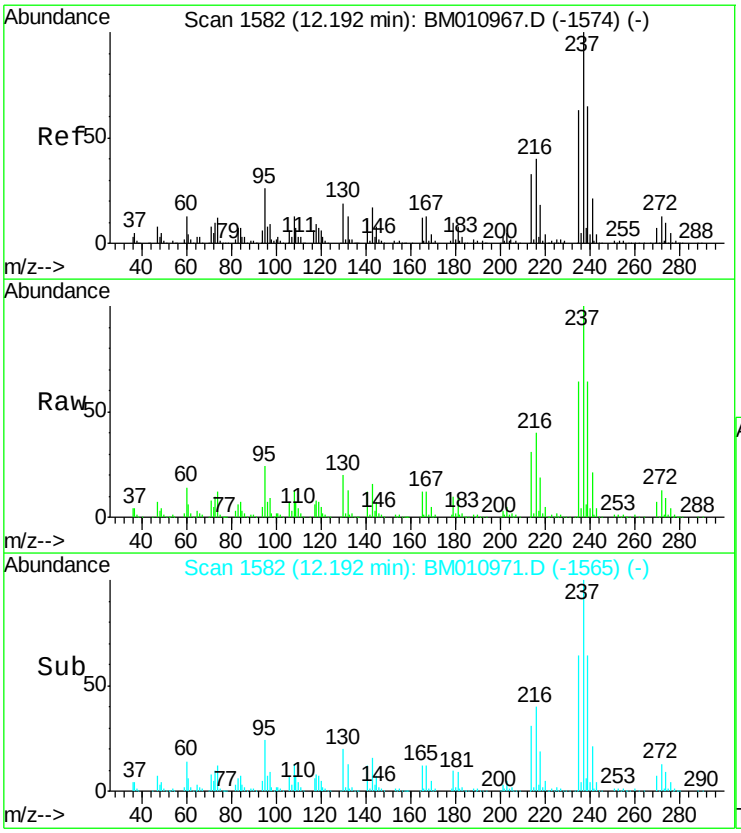
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.162 ng
RT: 12.21 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:216 Resp: 1151997

Ion	Ratio	Lower	Upper
216	100		
214	77.6	0.0	0.0#
179	20.3	0.0	0.0#
108	20.2	0.0	0.0#

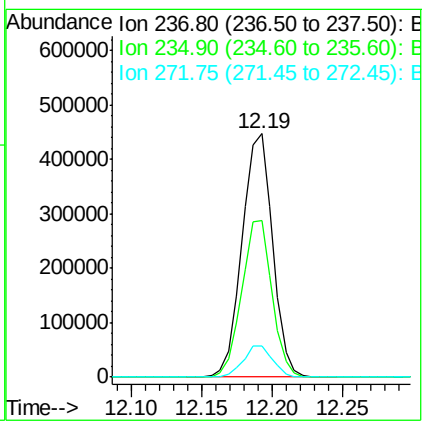


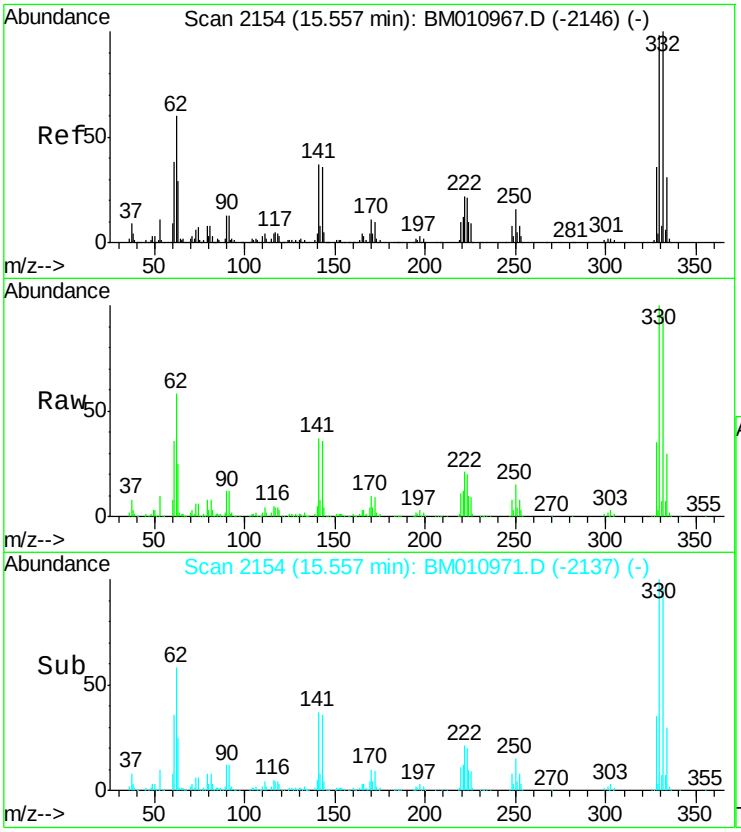


#40
Hexachlorocyclopentadiene
Concen: 41.650 ng
RT: 12.19 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:237 Resp: 679221

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.0	82.0
272	12.9	0.0	33.4



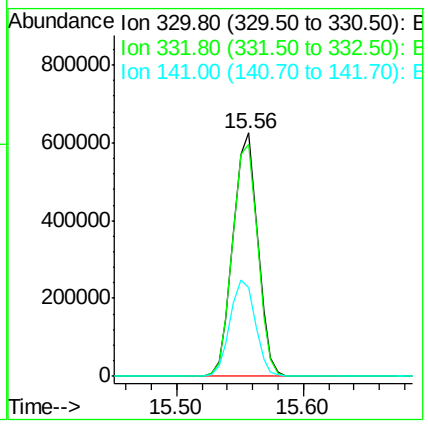


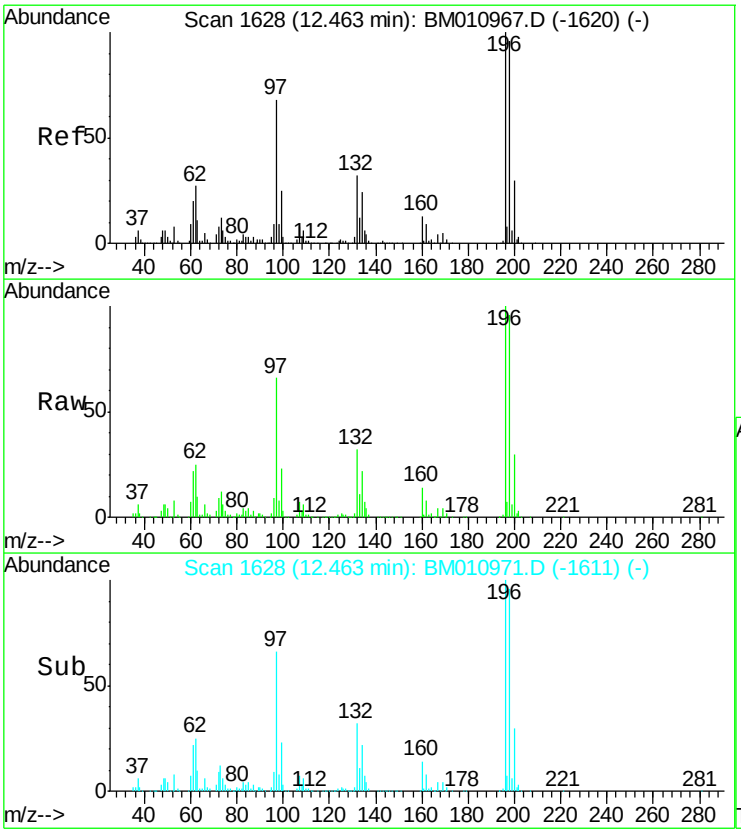
#41
2,4,6-Tribromophenol
Concen: 80.531 ng
RT: 15.56 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:330 Resp: 840805

Ion	Ratio	Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	40.9	0.0	0.0#

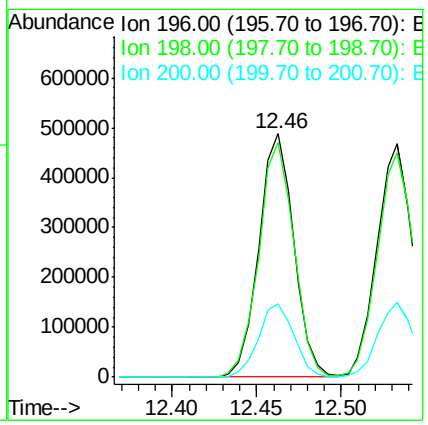


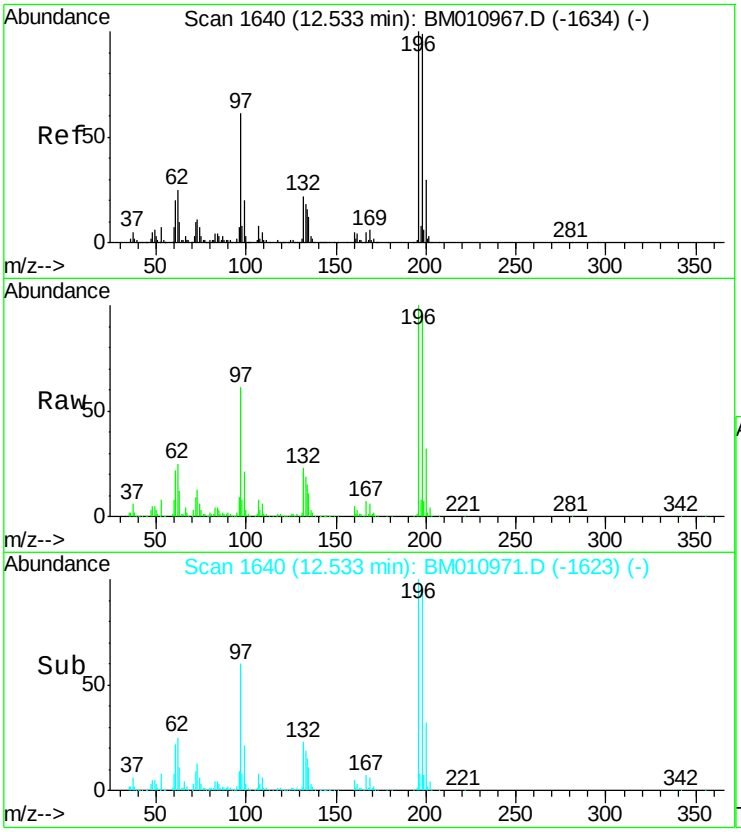


#42
2,4,6-Trichlorophenol
Concen: 41.485 ng
RT: 12.46 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:196 Resp: 702728

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.3	114.5
200	30.2	25.6	38.4



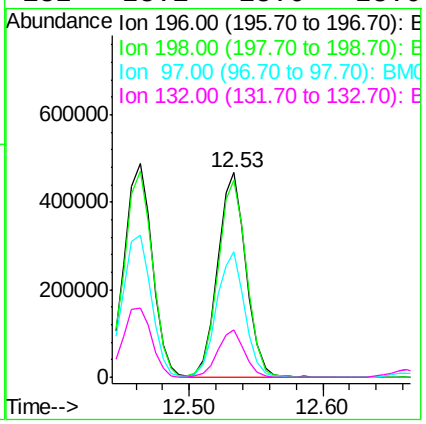


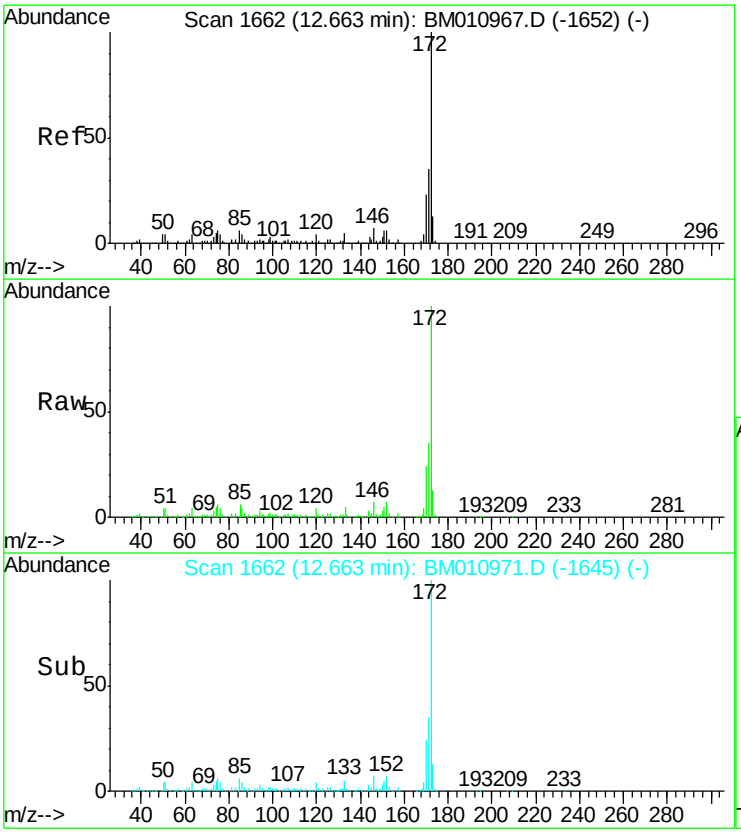
#43
2,4,5-Trichlorophenol
Concen: 39.509 ng
RT: 12.53 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:196 Resp: 689299

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.4	119.0
97	61.1	26.8	40.2#
132	23.1	18.6	28.0

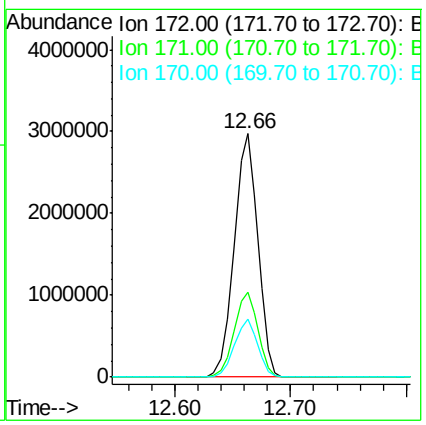


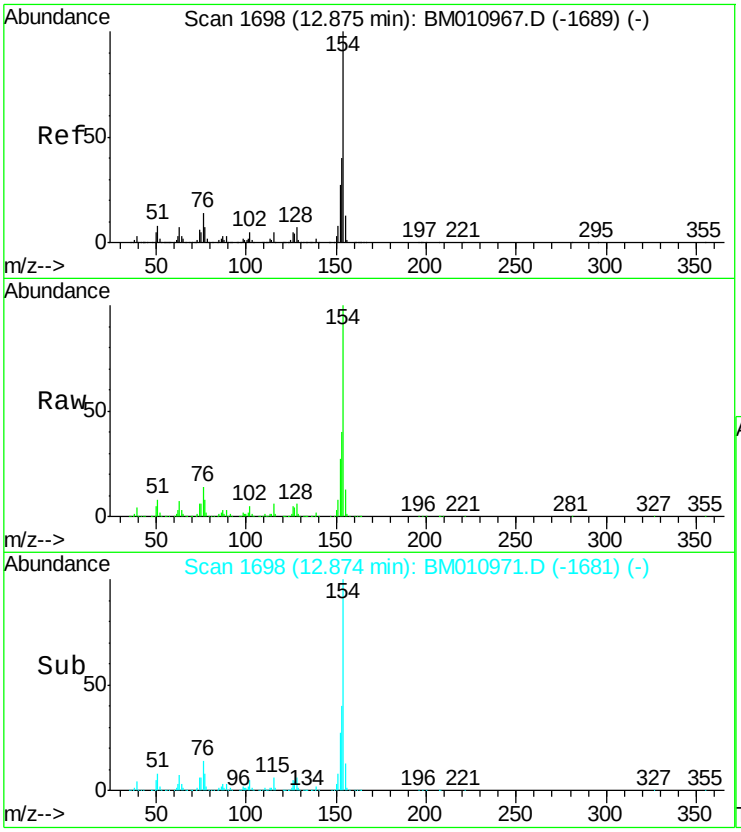


#44
2-Fluorobiphenyl
Concen: 80.589 ng
RT: 12.66 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:172 Resp: 4185862

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.5	42.7
170	23.8	18.8	28.2



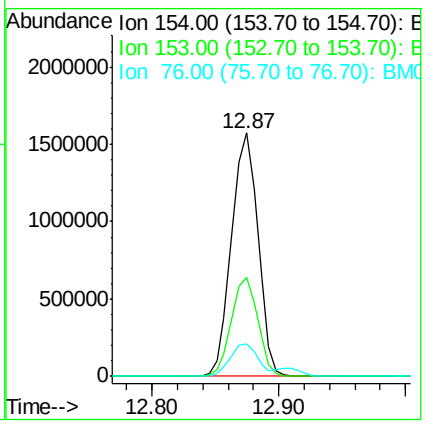


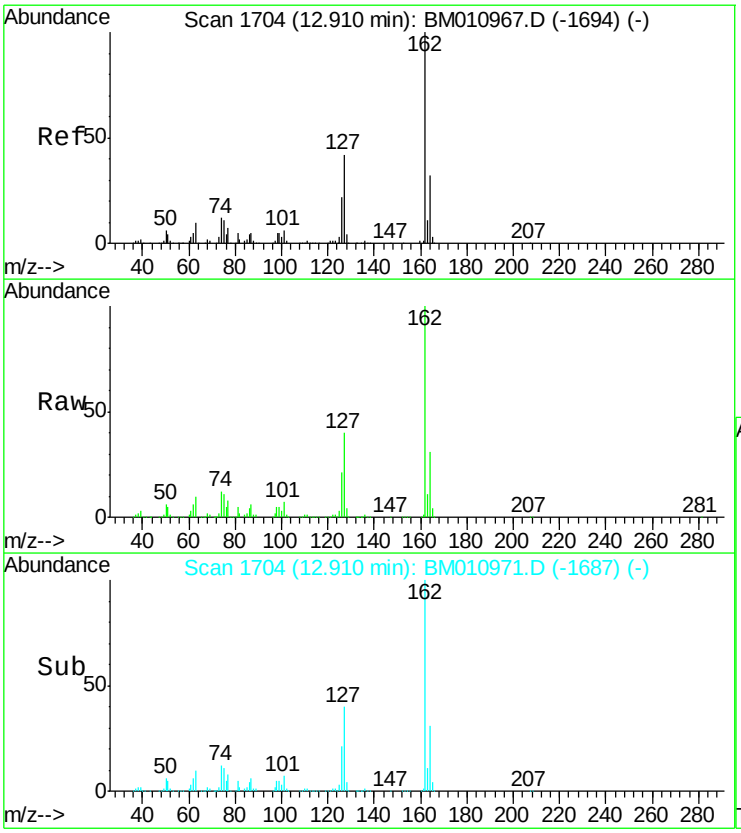
#45
1,1'-Biphenyl
Concen: 40.360 ng
RT: 12.87 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:154 Resp: 2273324

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.7	60.7
76	13.6	0.0	30.9

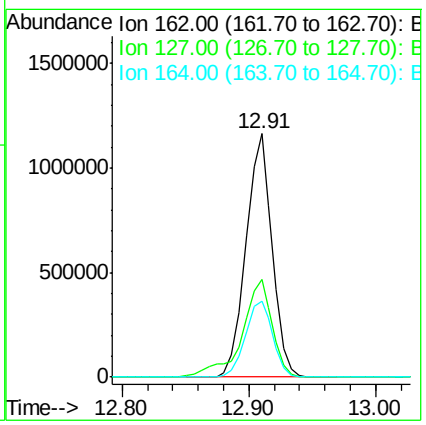


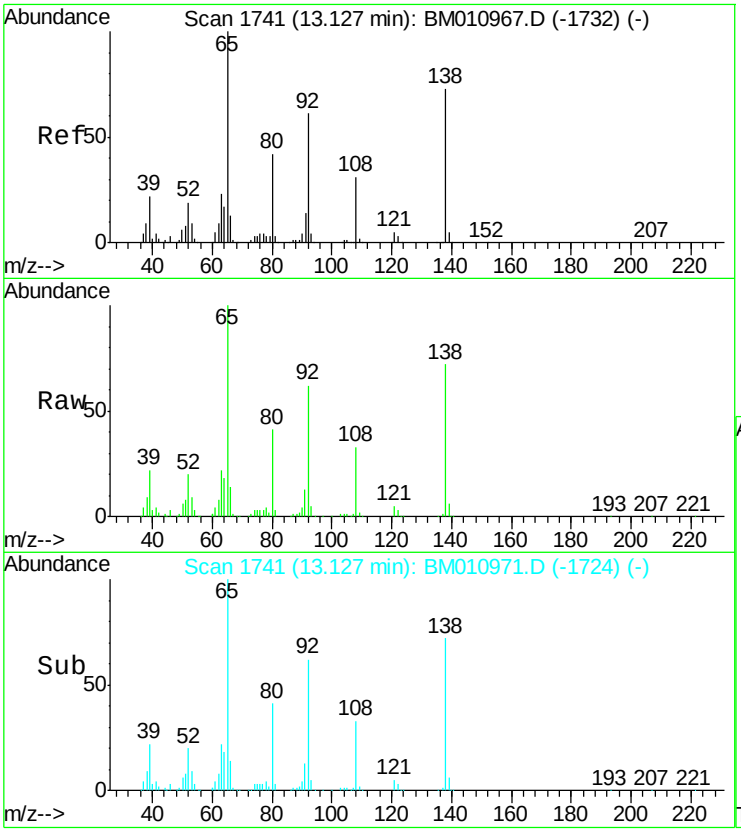


#46
2-Chloronaphthalene
Concen: 40.110 ng
RT: 12.91 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:162 Resp: 1664604

Ion	Ratio	Lower	Upper
162	100		
127	40.2	26.9	40.3
164	31.2	26.8	40.2



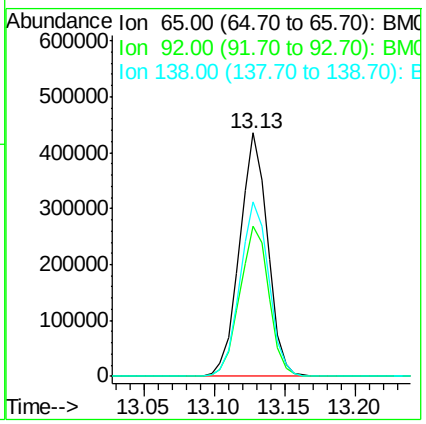


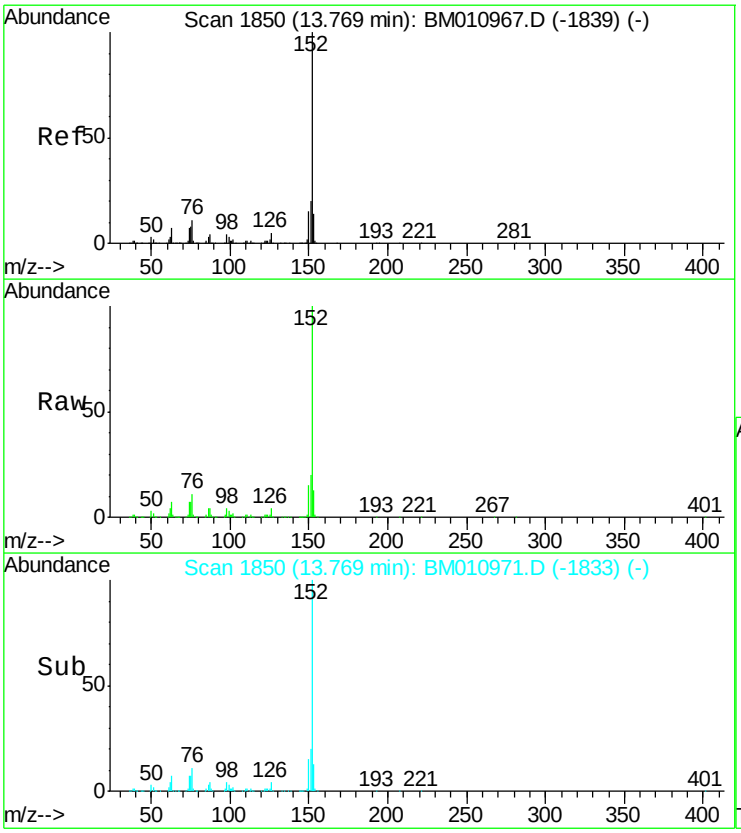
#47
2-Nitroaniline
Concen: 41.279 ng
RT: 13.13 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion: 65 Resp: 606059

Ion	Ratio	Lower	Upper
65	100		
92	61.9	59.1	88.7
138	71.8	93.9	140.9#

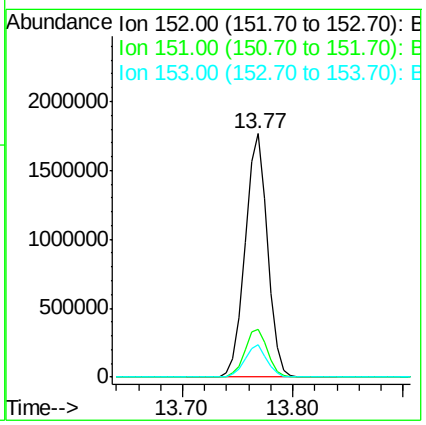


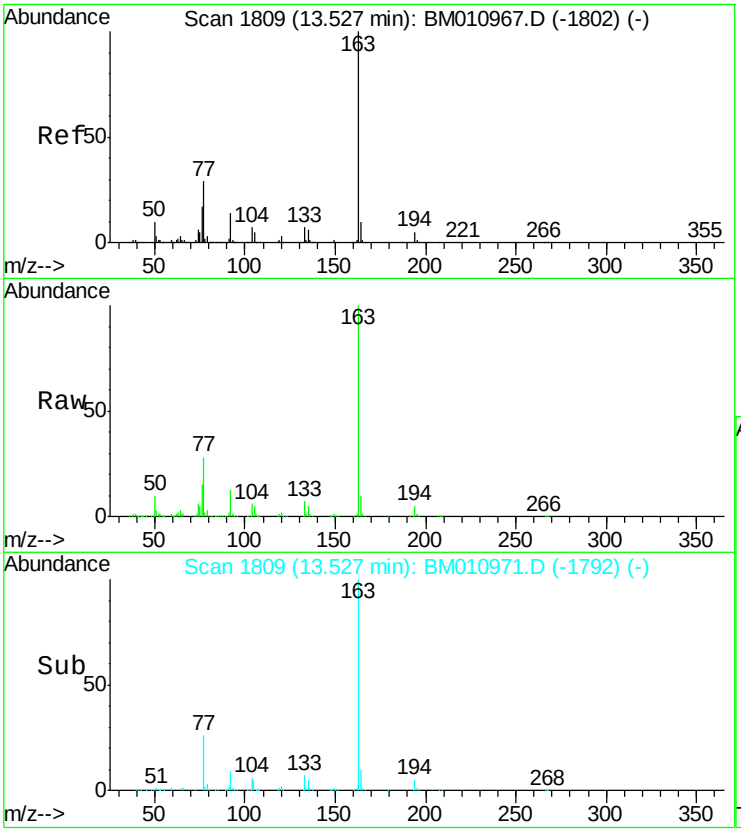


#48
Acenaphthylene
Concen: 40.526 ng
RT: 13.77 min Scan# 1850
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:152 Resp: 2509951

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.1	10.6	16.0



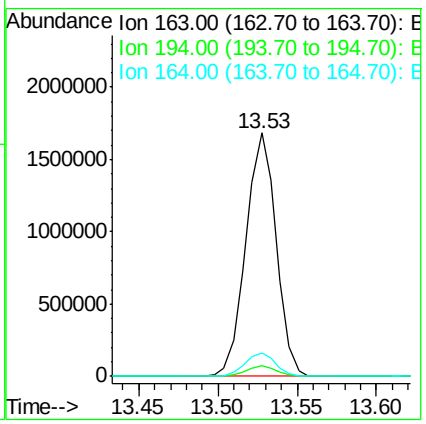


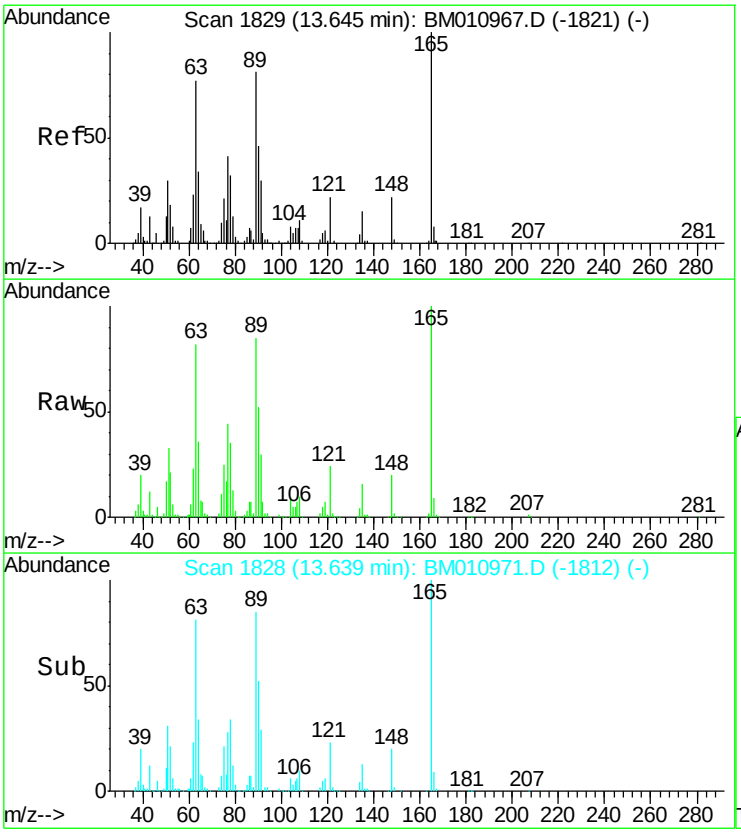
#49
Dimethylphthalate
Concen: 40.153 ng
RT: 13.53 min Scan# 1809
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:163 Resp: 2237557

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	9.7	8.2	12.2

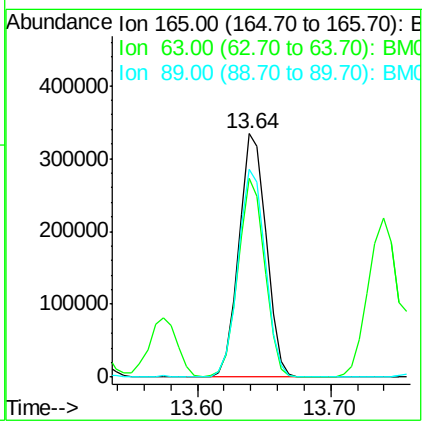


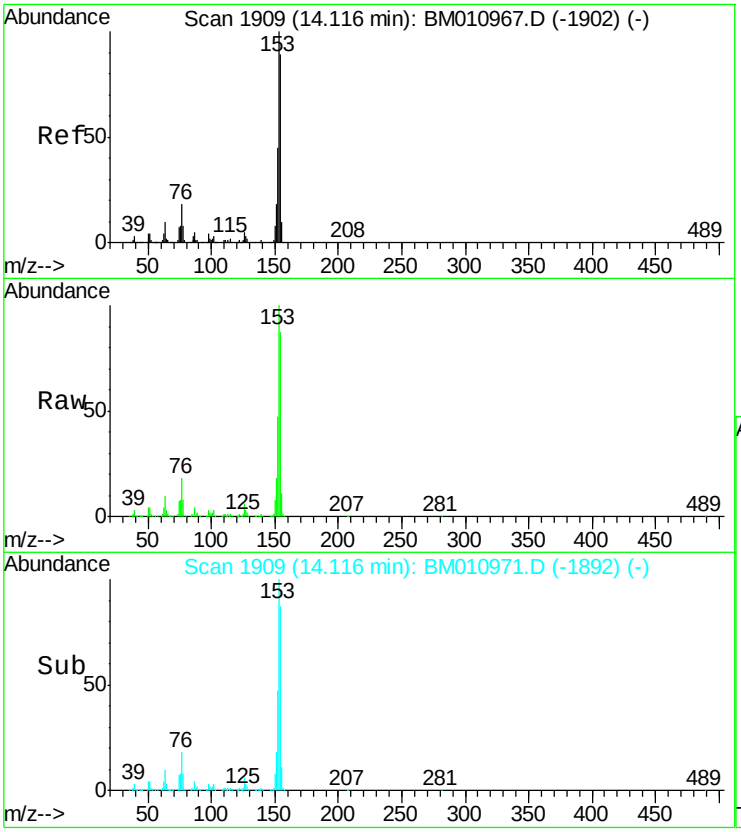


#50
2,6-Dinitrotoluene
Concen: 41.776 ng
RT: 13.64 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:165 Resp: 470763

Ion	Ratio	Lower	Upper
165	100		
63	81.8	44.1	66.1#
89	85.1	44.3	66.5#



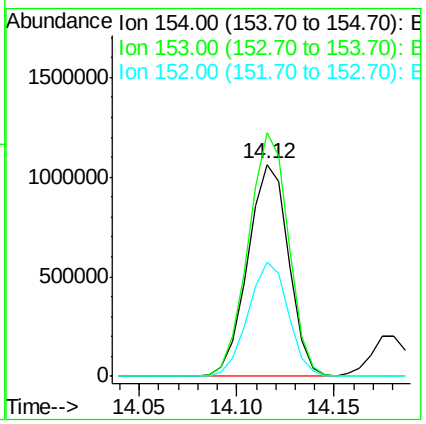


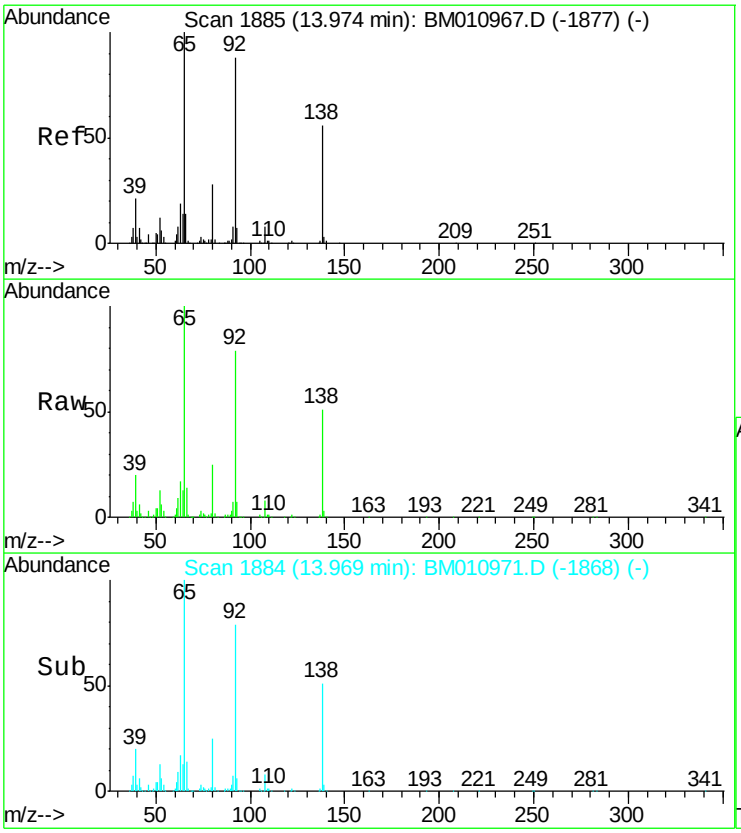
#51
Acenaphthene
Concen: 40.229 ng
RT: 14.12 min Scan# 1909
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:154 Resp: 1542731

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.0	135.0
152	53.6	42.6	63.8

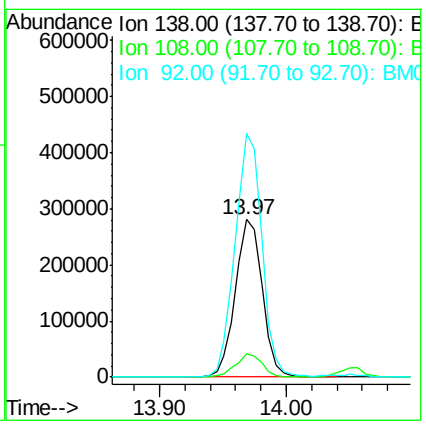


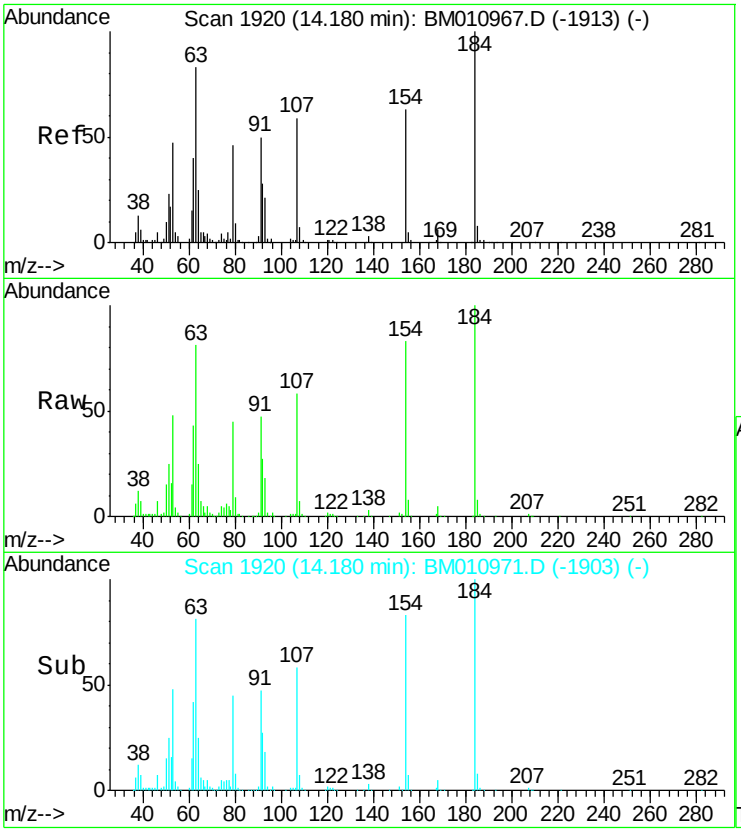


#52
3-Nitroaniline
Concen: 42.126 ng
RT: 13.97 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:138 Resp: 411943

Ion	Ratio	Lower	Upper
138	100		
108	14.9	7.3	10.9#
92	154.3	76.6	114.8#



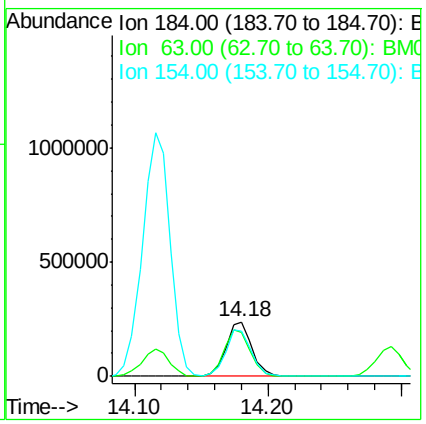


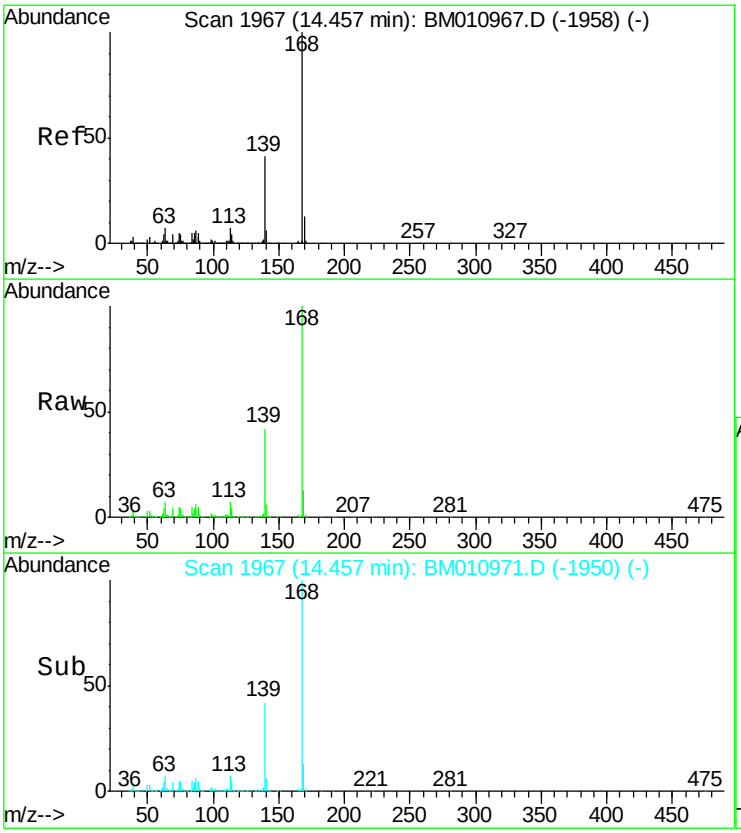
#53
2,4-Dinitrophenol
Concen: 40.474 ng
RT: 14.18 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:184 Resp: 324141

Ion	Ratio	Lower	Upper
184	100		
63	81.4	69.2	103.8
154	83.0	53.3	79.9#

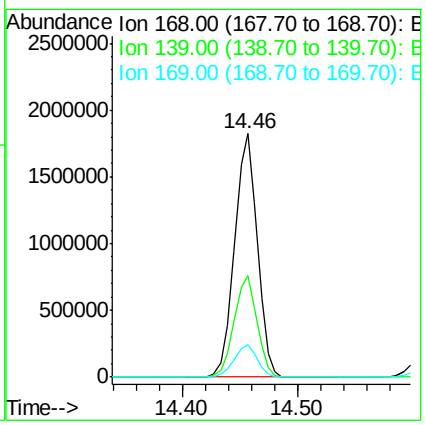


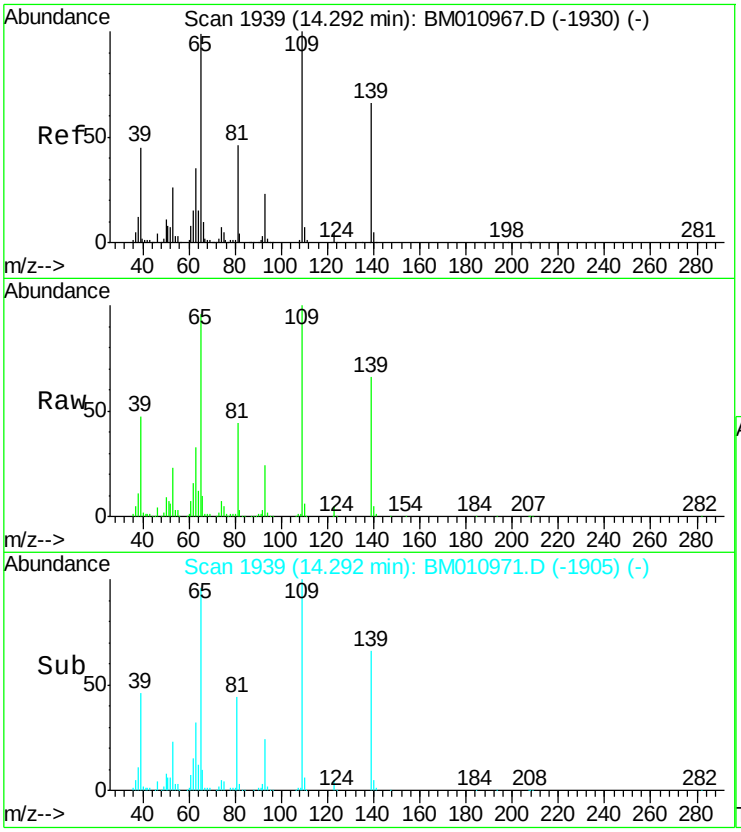


#54
Dibenzofuran
Concen: 39.760 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:168 Resp: 2470566

Ion	Ratio	Lower	Upper
168	100		
139	41.9	27.3	40.9#
169	13.3	10.6	16.0



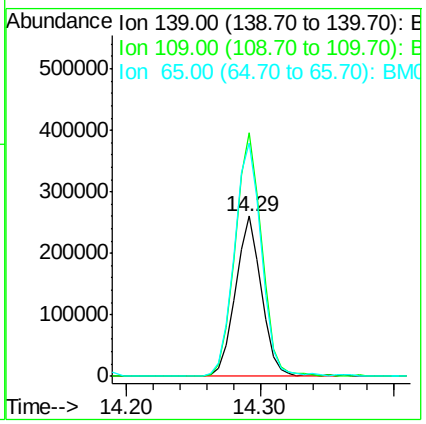


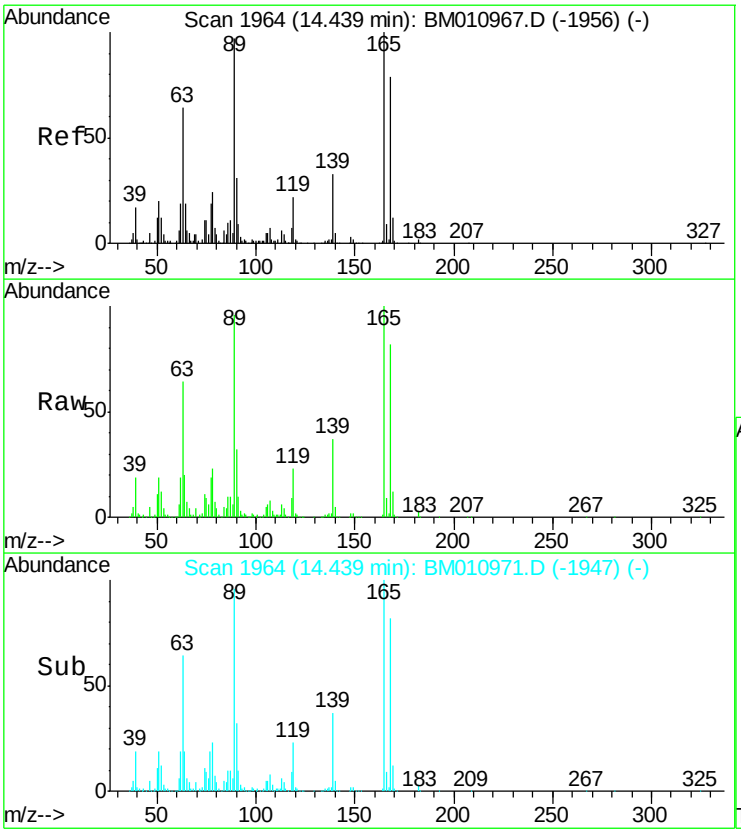
#55
4-Nitrophenol
Concen: 40.901 ng
RT: 14.29 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:139 Resp: 351400

Ion	Ratio	Lower	Upper
139	100		
109	151.9	37.7	77.7#
65	145.9	49.9	89.9#

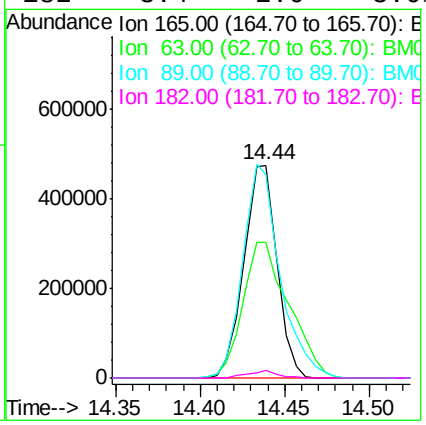


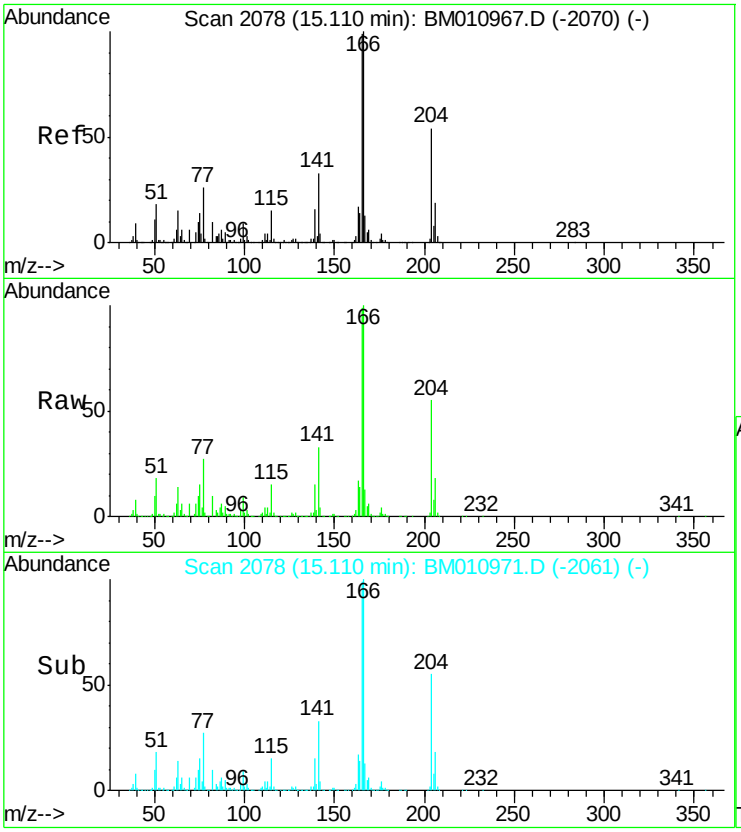


#56
2,4-Dinitrotoluene
Concen: 41.012 ng
RT: 14.44 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:165 Resp: 648803

Ion	Ratio	Lower	Upper
165	100		
63	63.9	52.4	78.6
89	96.1	72.4	108.6
182	3.4	2.0	3.0#



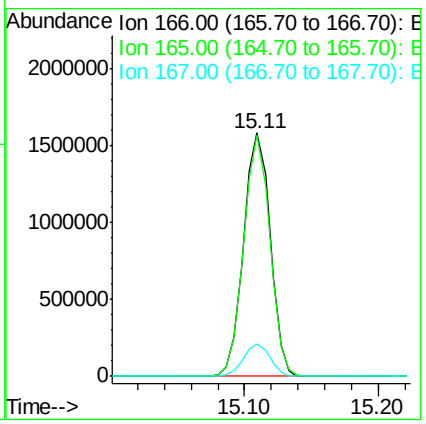


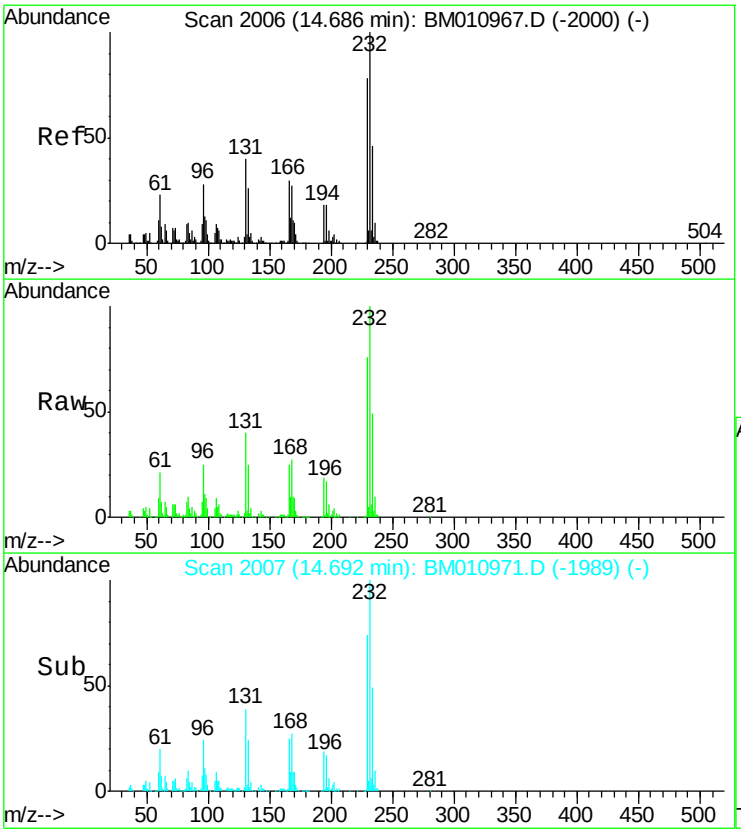
#57
Fluorene
Concen: 39.955 ng
RT: 15.11 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:166 Resp: 2161592

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	13.4	10.3	15.5

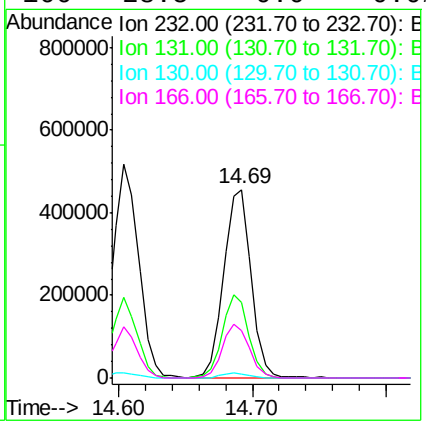


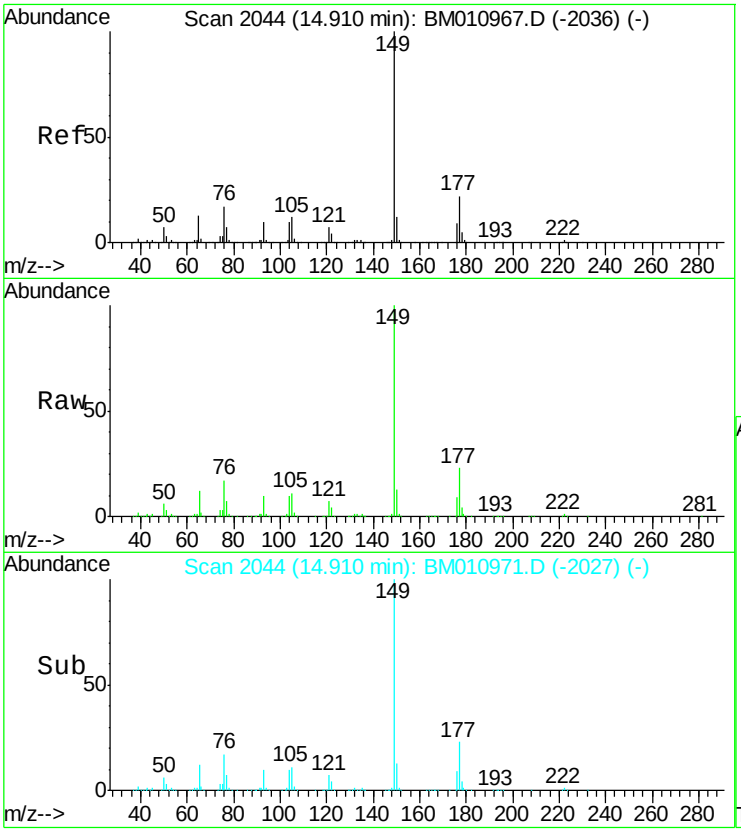


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.778 ng
RT: 14.69 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:232 Resp: 650491

Ion	Ratio	Lower	Upper
232	100		
131	42.6	0.0	0.0#
130	2.8	0.0	0.0#
166	28.5	0.0	0.0#



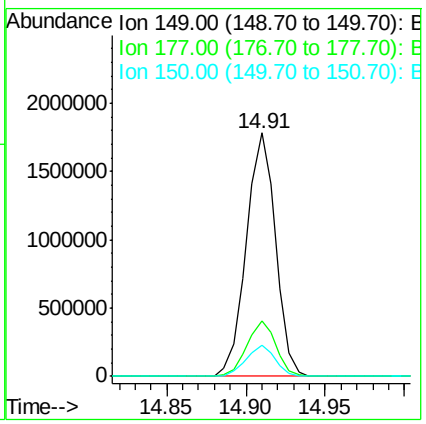


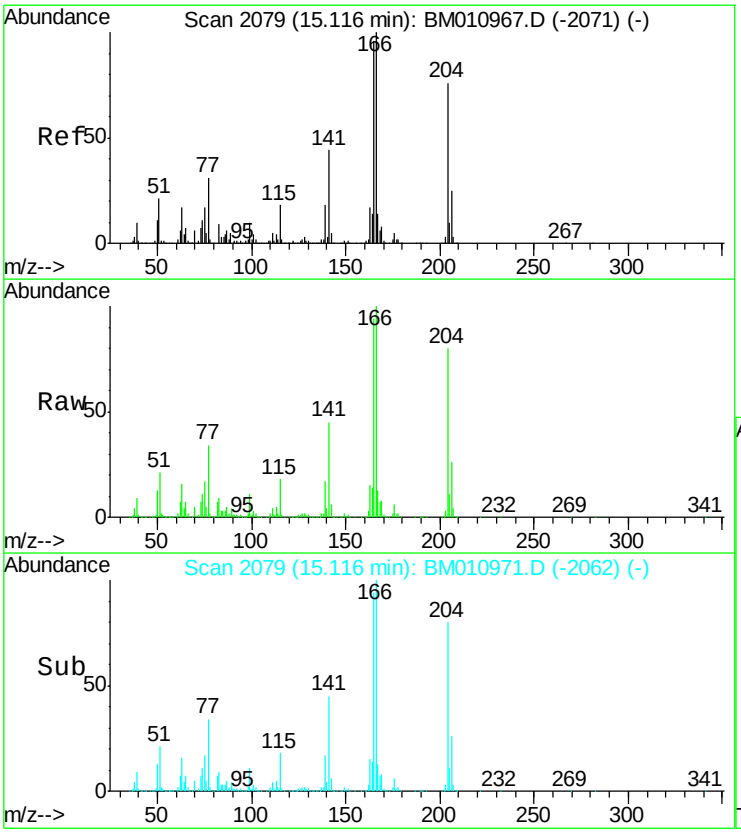
#59
Diethylphthalate
Concen: 40.127 ng
RT: 14.91 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:149 Resp: 2283645

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.3	27.5
150	12.7	9.8	14.8

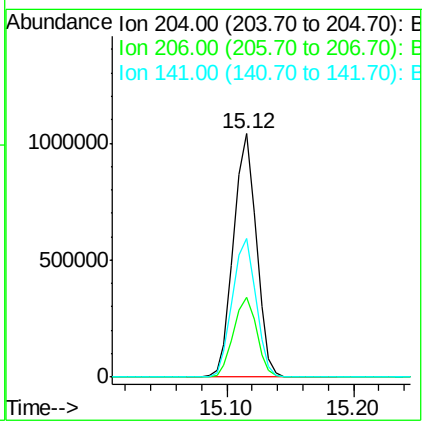


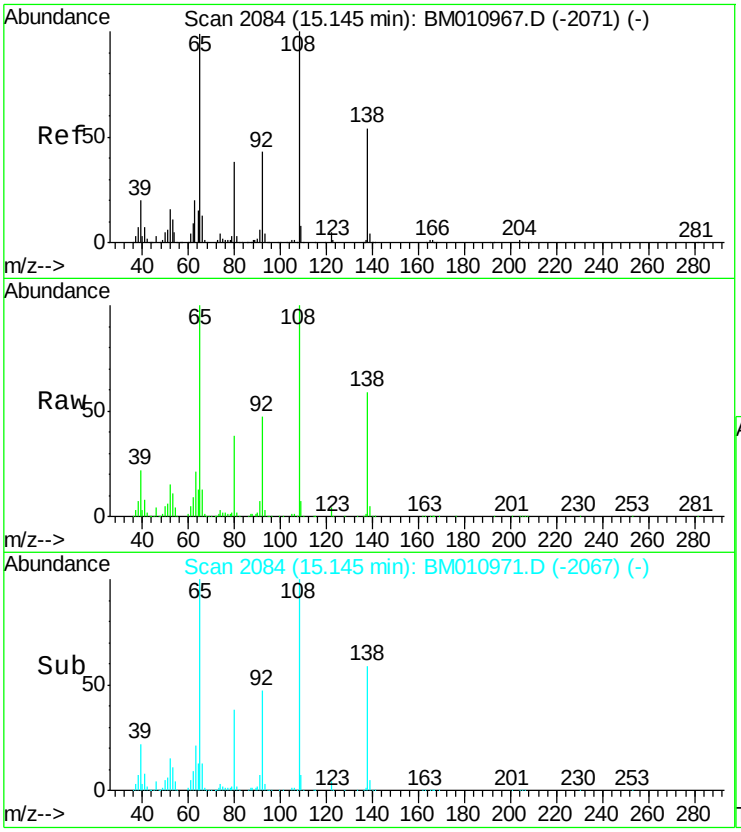


#60
4-Chlorophenyl-phenylether
Concen: 39.580 ng
RT: 15.12 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:204 Resp: 1292836

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	57.0	45.2	67.8



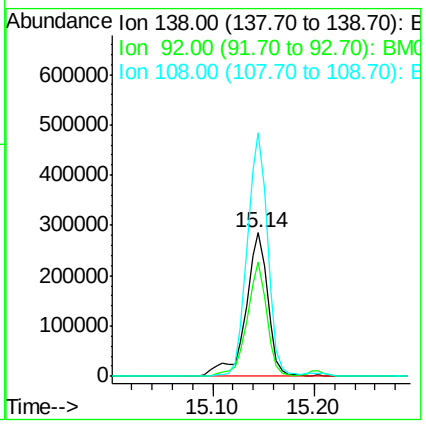


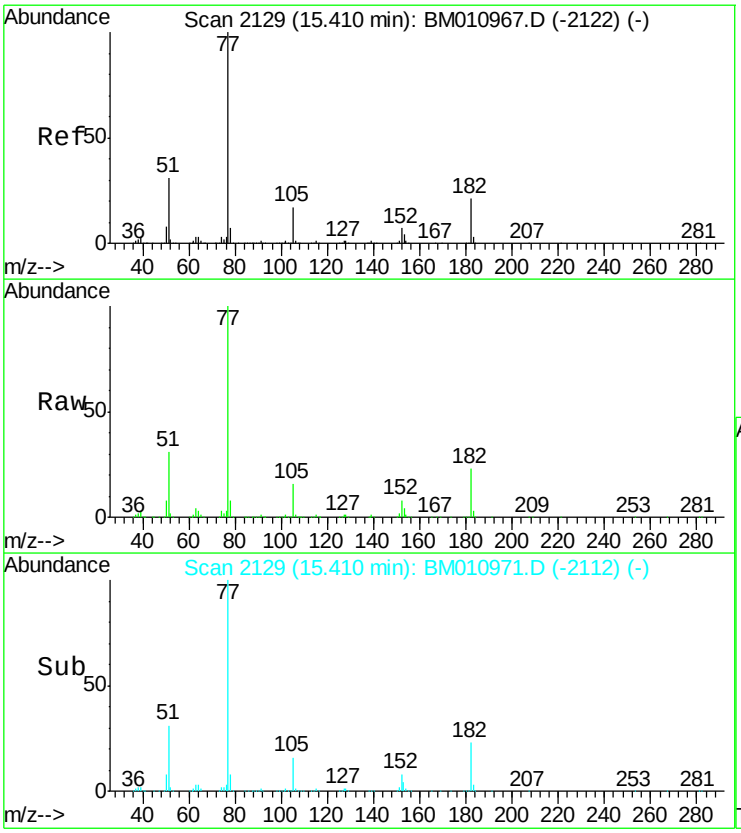
#61
4-Nitroaniline
Concen: 41.506 ng
RT: 15.14 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:138 Resp: 431114

Ion	Ratio	Lower	Upper
138	100		
92	80.3	16.7	56.7#
108	170.0	37.6	77.6#

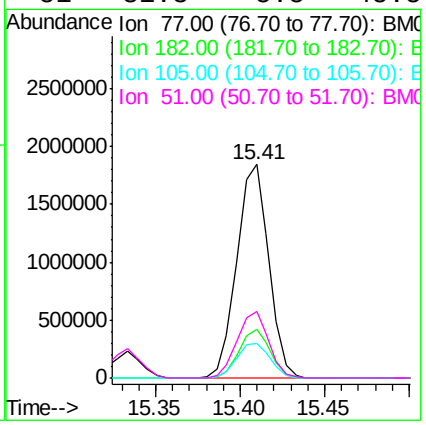


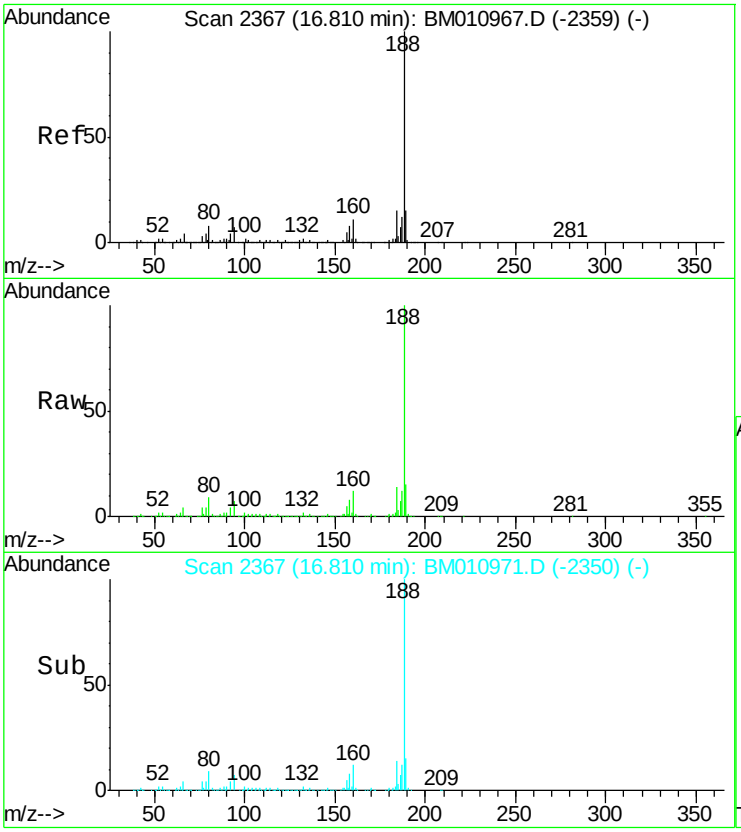


#62
Azobenzene
Concen: 39.853 ng
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion: 77 Resp: 2427367

Ion	Ratio	Lower	Upper
77	100		
182	23.0	6.5	46.5
105	16.4	3.8	43.8
51	31.3	5.5	45.5



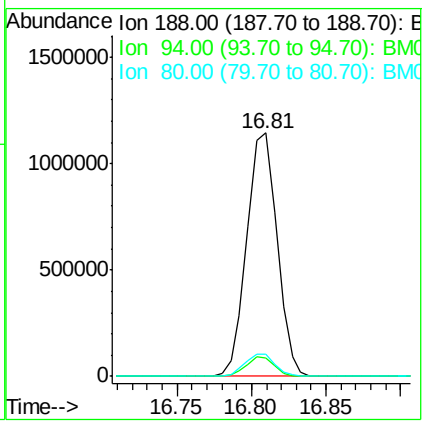


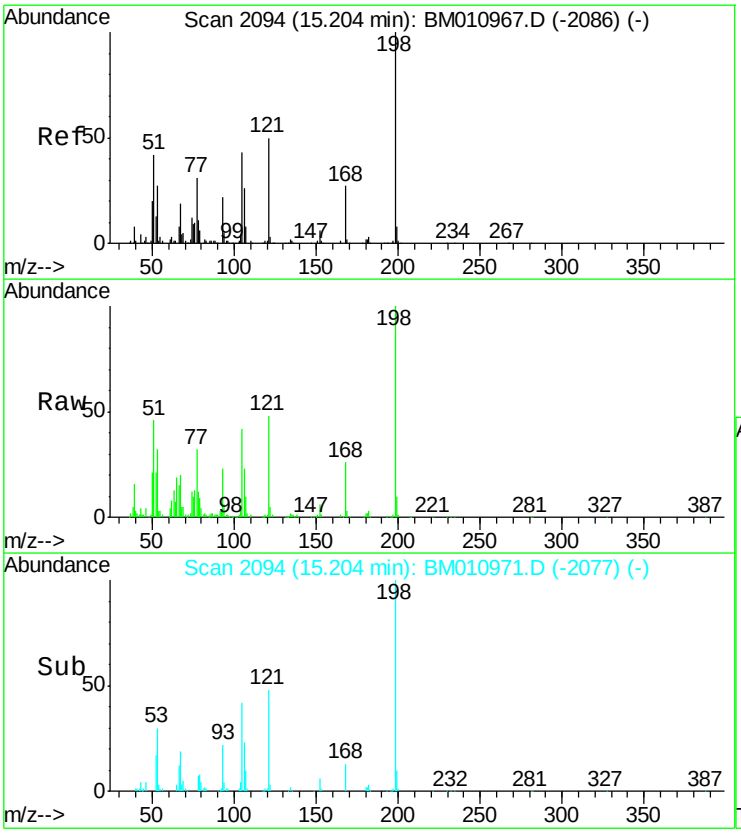
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.81 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:188 Resp: 1604676

Ion	Ratio	Lower	Upper
188	100		
94	7.4	8.7	13.1#
80	9.2	9.3	13.9#

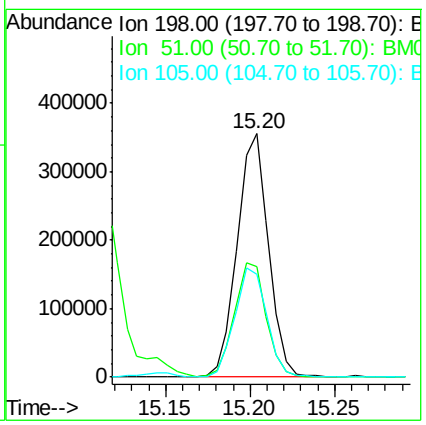


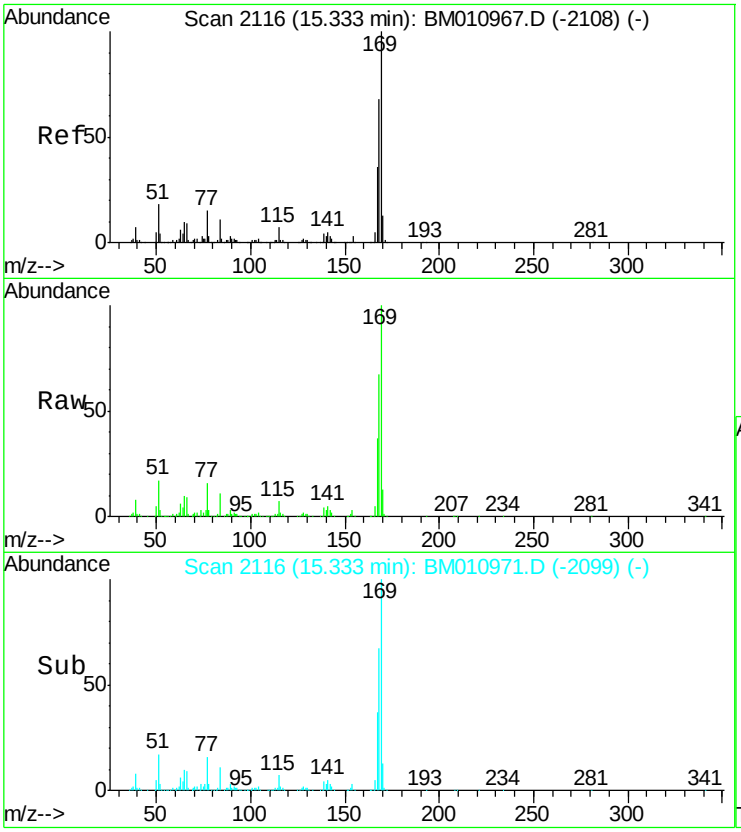


#64
4,6-Dinitro-2-methylphenol
Concen: 42.320 ng
RT: 15.20 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:198 Resp: 459736

Ion	Ratio	Lower	Upper
198	100		
51	45.6	28.8	68.8
105	42.1	30.5	70.5



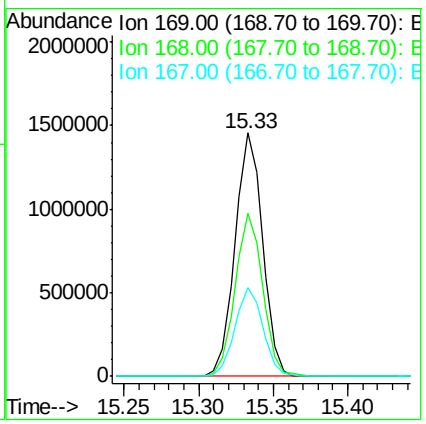


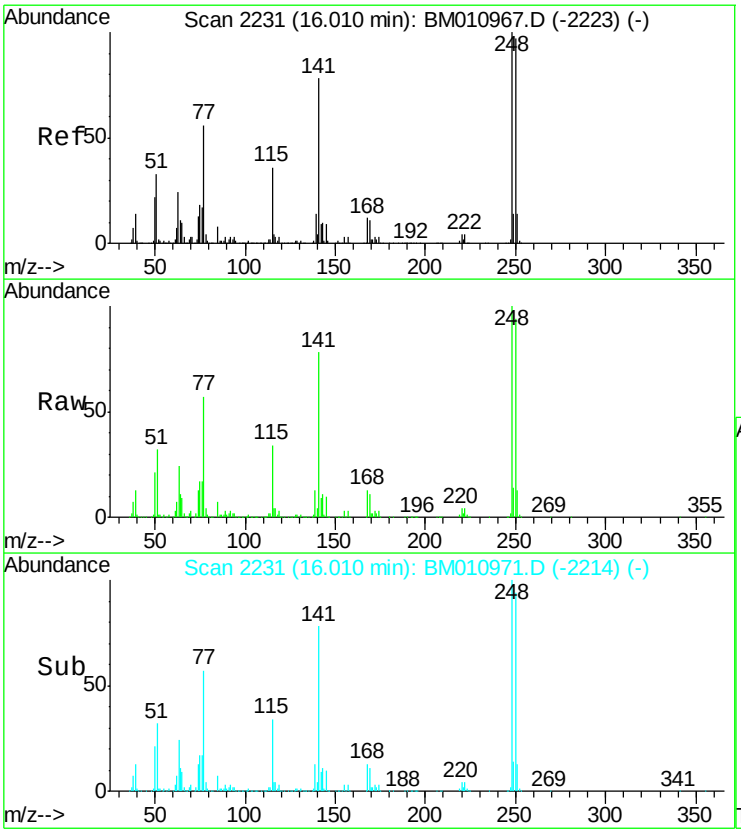
#65
n-Nitrosodiphenylamine
Concen: 40.691 ng
RT: 15.33 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:169 Resp: 1868684

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.9	80.9
167	36.7	28.9	43.3

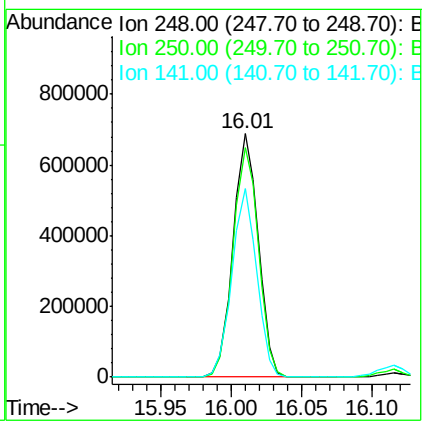


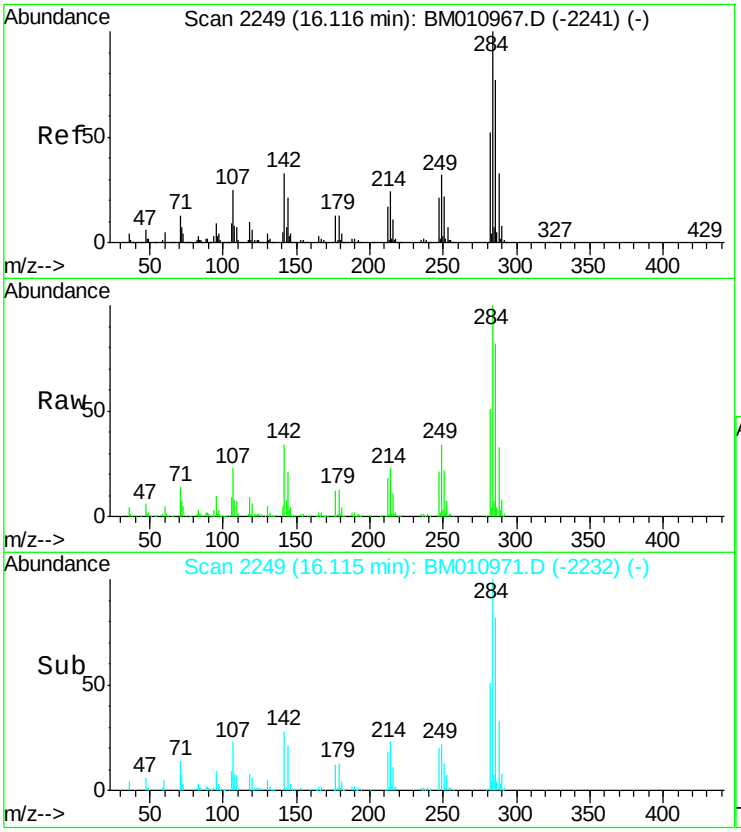


#66
4-Bromophenyl-phenylether
Concen: 41.459 ng
RT: 16.01 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:248 Resp: 855253

Ion	Ratio	Lower	Upper
248	100		
250	94.2	77.4	116.0
141	77.5	45.2	67.8#



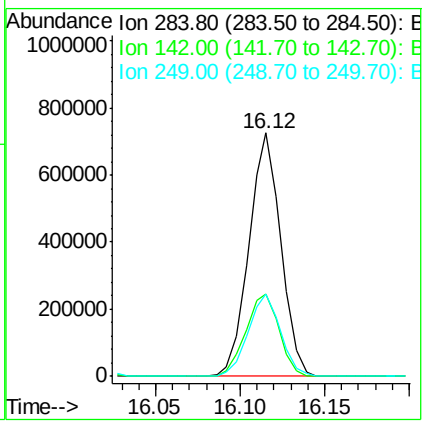


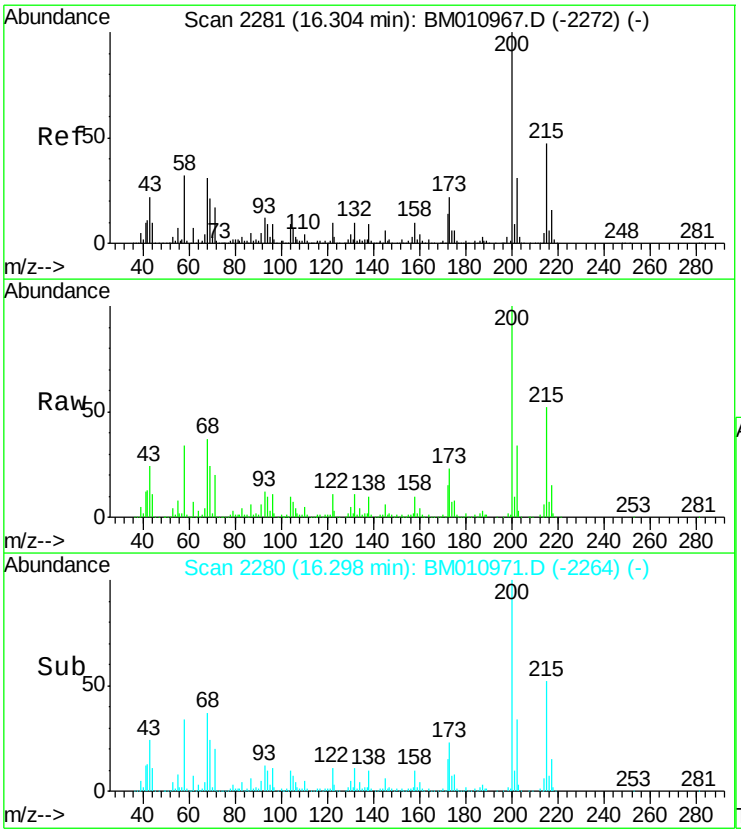
#67
Hexachlorobenzene
Concen: 40.732 ng
RT: 16.12 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:284 Resp: 949496

Ion	Ratio	Lower	Upper
284	100		
142	34.0	20.4	30.6#
249	33.7	23.8	35.6

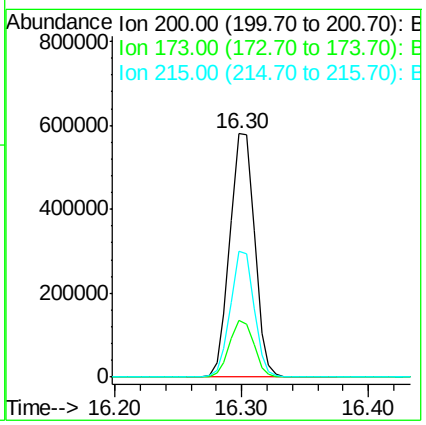


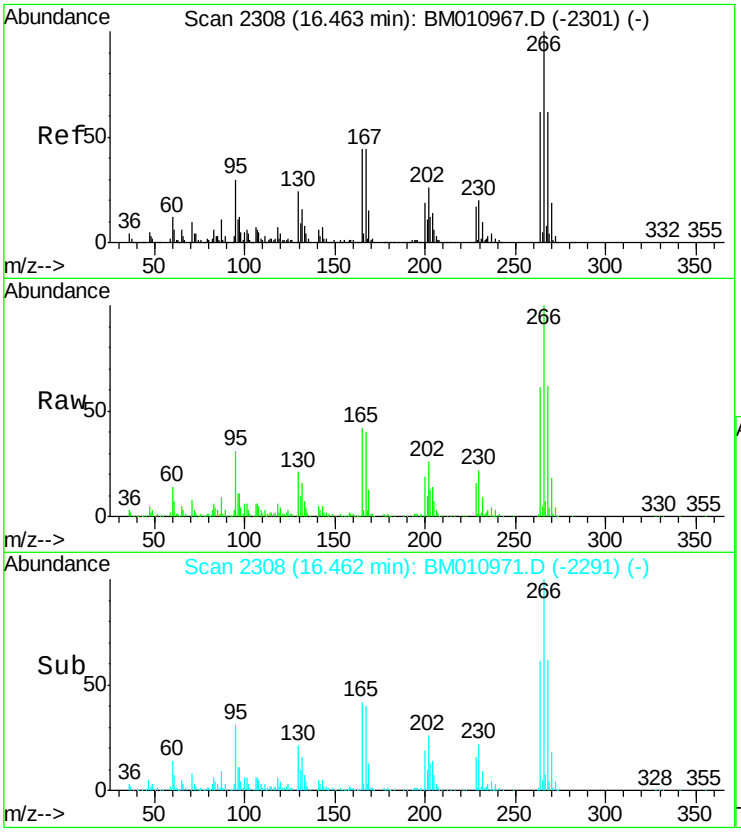


#68
Atrazine
Concen: 42.541 ng
RT: 16.30 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:200 Resp: 782903

Ion	Ratio	Lower	Upper
200	100		
173	23.4	4.8	44.8
215	51.5	26.9	66.9



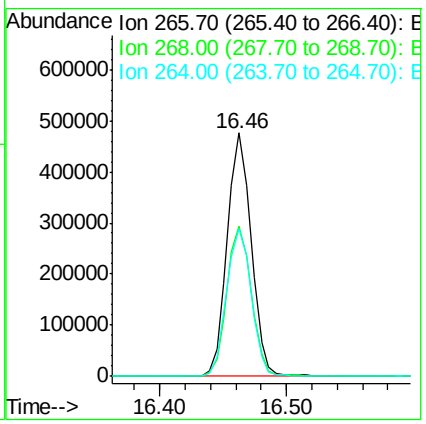


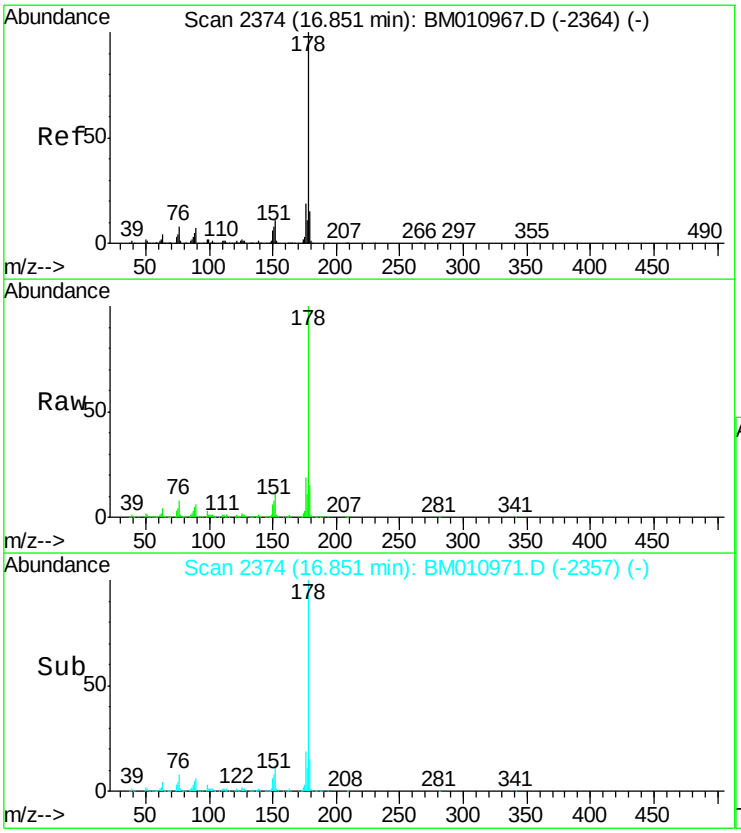
#69
Pentachlorophenol
Concen: 42.293 ng
RT: 16.46 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:266 Resp: 625902

Ion	Ratio	Lower	Upper
266	100		
268	61.9	52.0	78.0
264	60.8	49.0	73.4

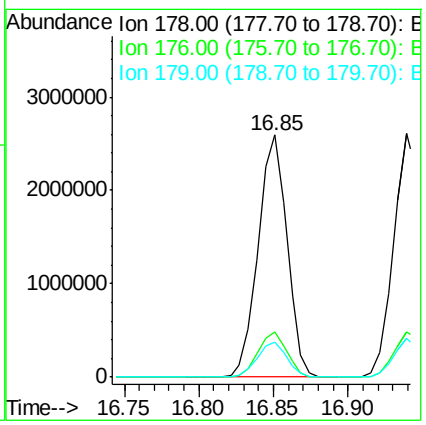


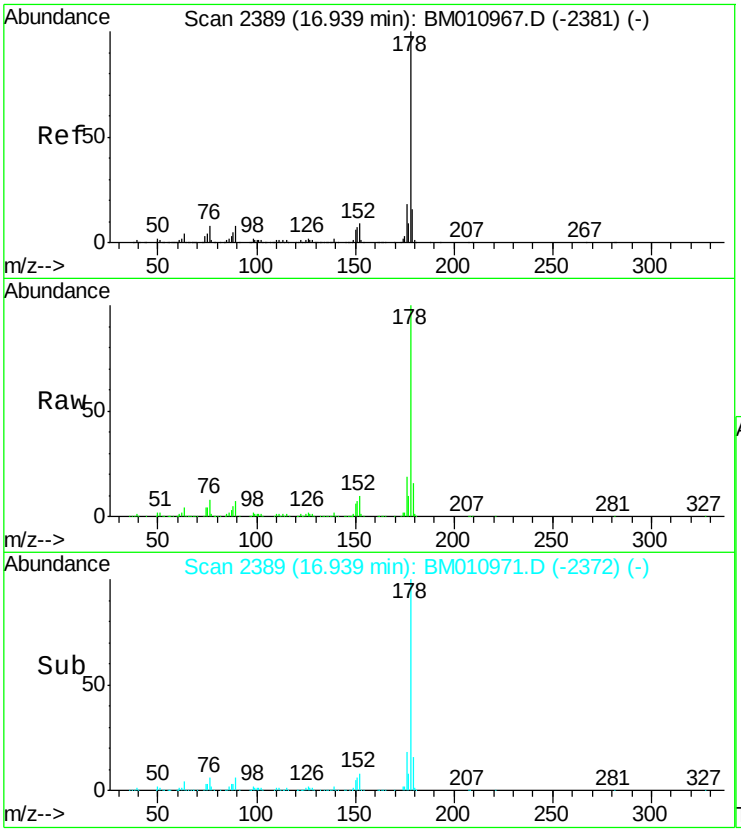


#70
Phenanthrene
Concen: 41.093 ng
RT: 16.85 min Scan# 2374
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:178 Resp: 3452834

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	14.6	12.1	18.1



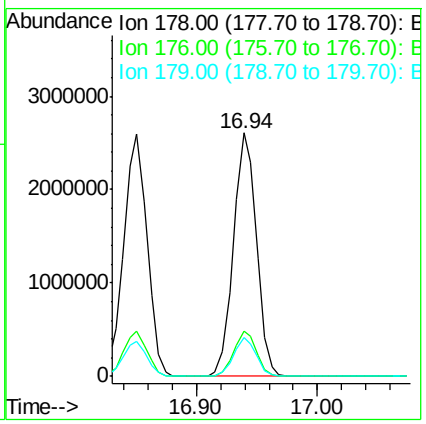


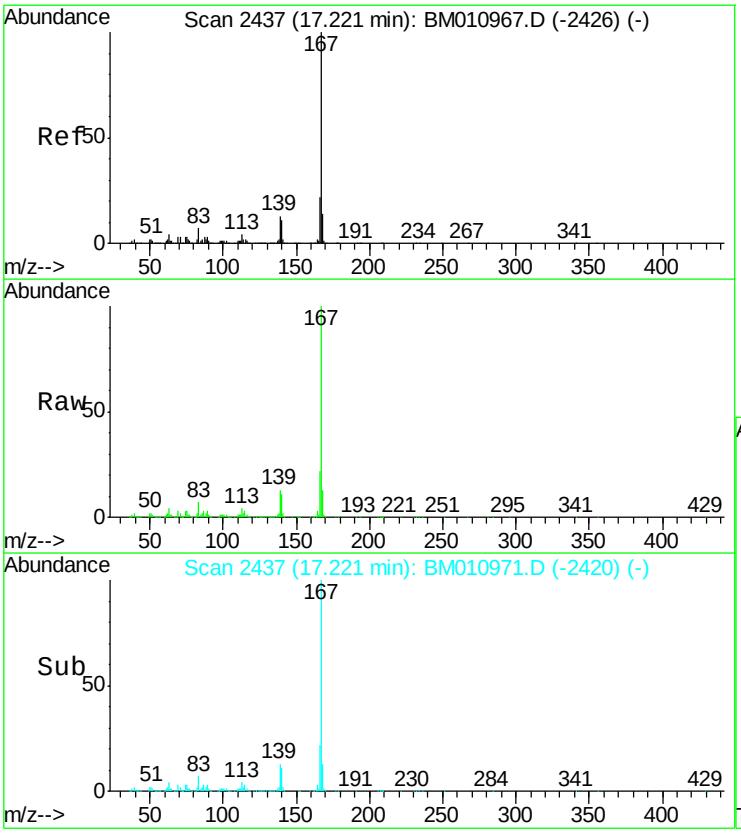
#71
Anthracene
Concen: 41.448 ng
RT: 16.94 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:178 Resp: 3473255

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.7	12.6	19.0

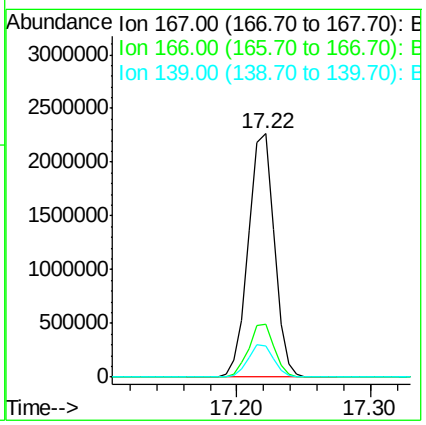


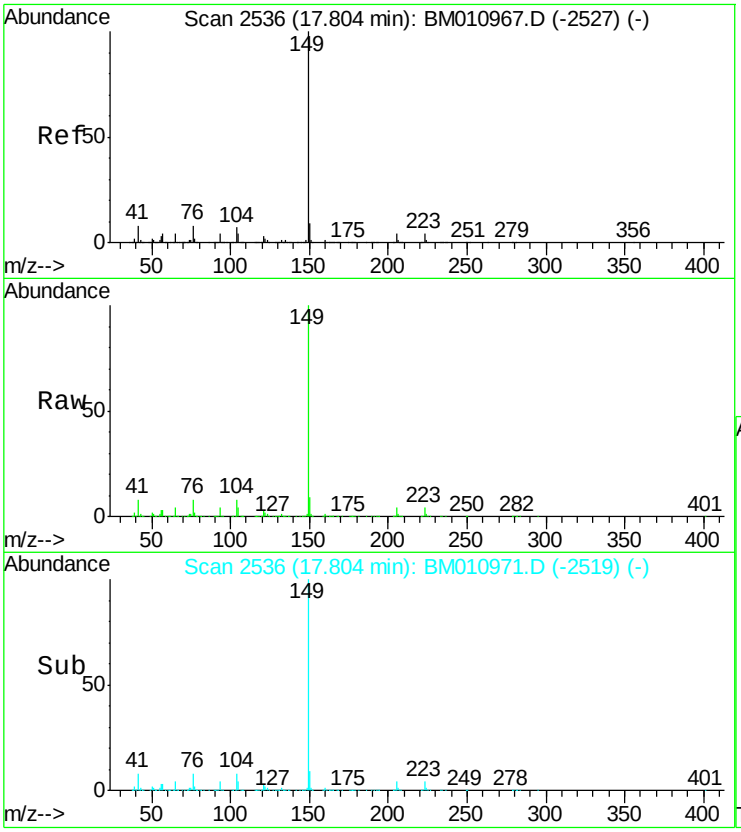


#72
Carbazole
Concen: 41.341 ng
RT: 17.22 min Scan# 2437
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:167 Resp: 3029638

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	12.8	10.8	16.2



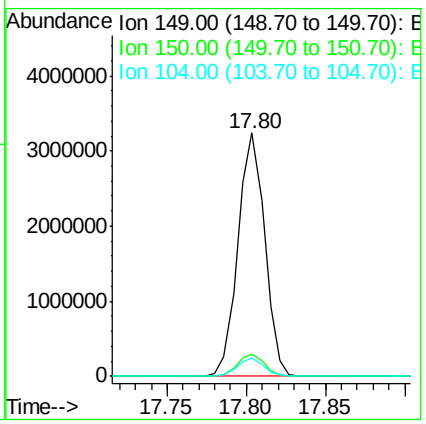


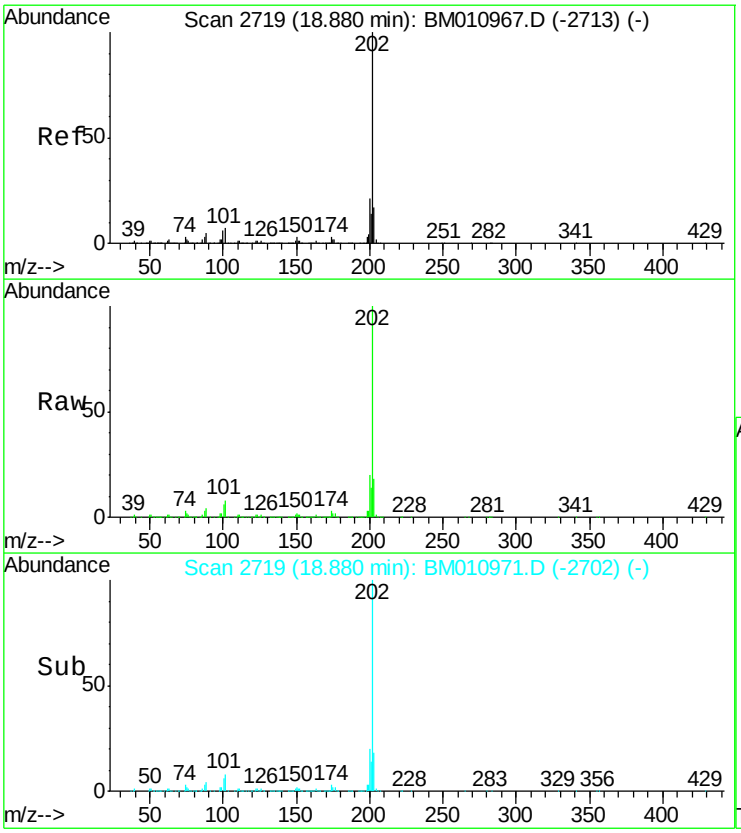
#73
Di-n-butylphthalate
Concen: 42.449 ng
RT: 17.80 min Scan# 2536
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:149 Resp: 3788325

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.6	3.7	5.5#

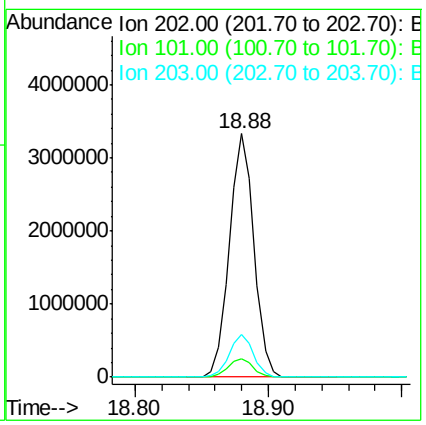


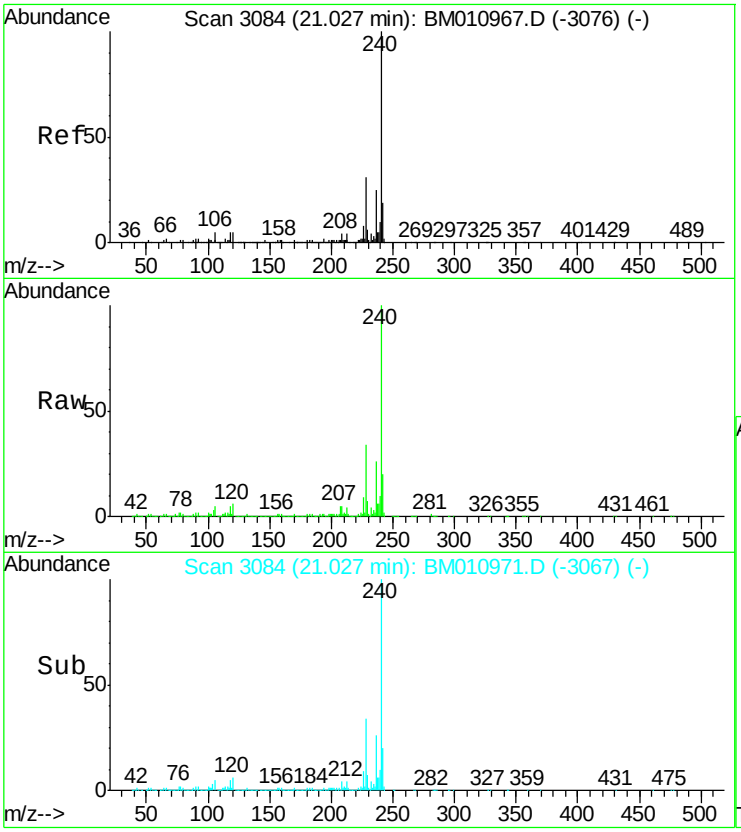


#74
Fluoranthene
Concen: 40.993 ng
RT: 18.88 min Scan# 2719
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:202 Resp: 4268411

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	28.7
203	17.8	0.0	37.2



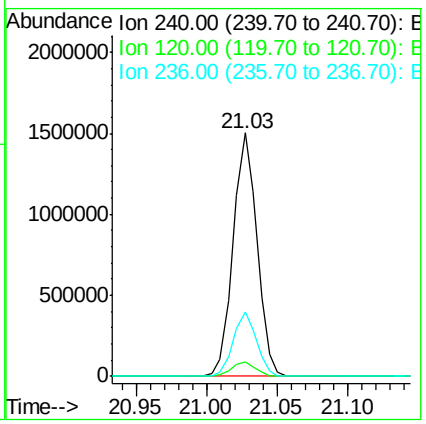


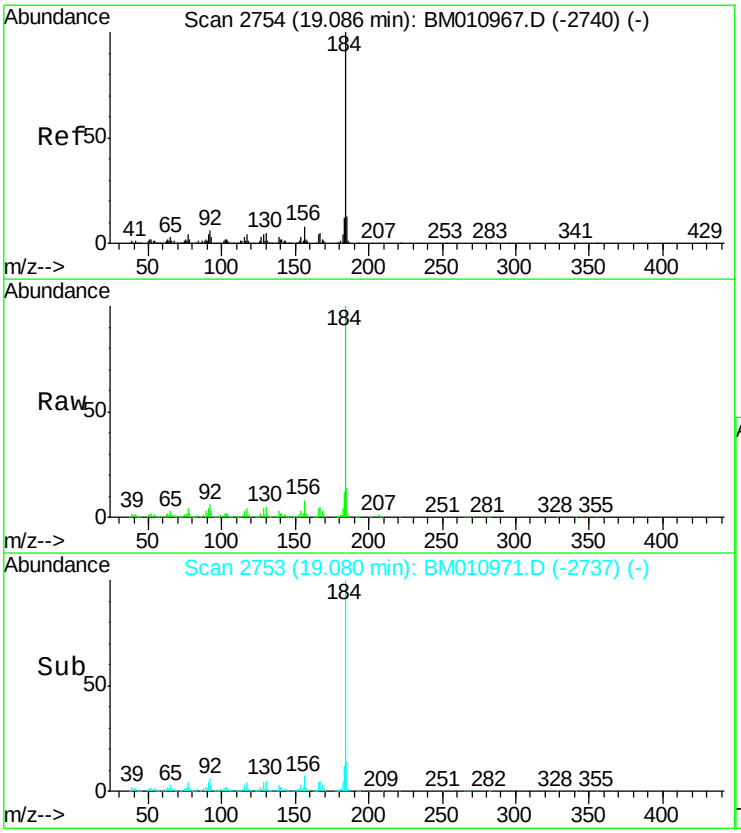
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:240 Resp: 1774157

Ion	Ratio	Lower	Upper
240	100		
120	5.8	8.2	12.2#
236	26.2	20.0	30.0

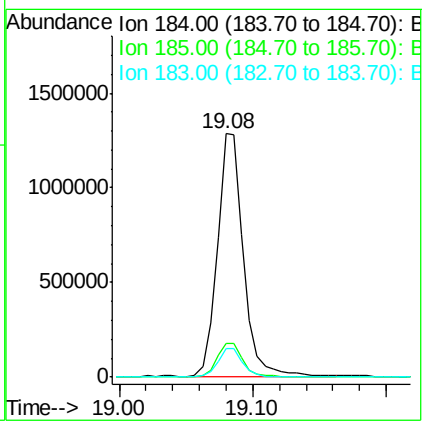


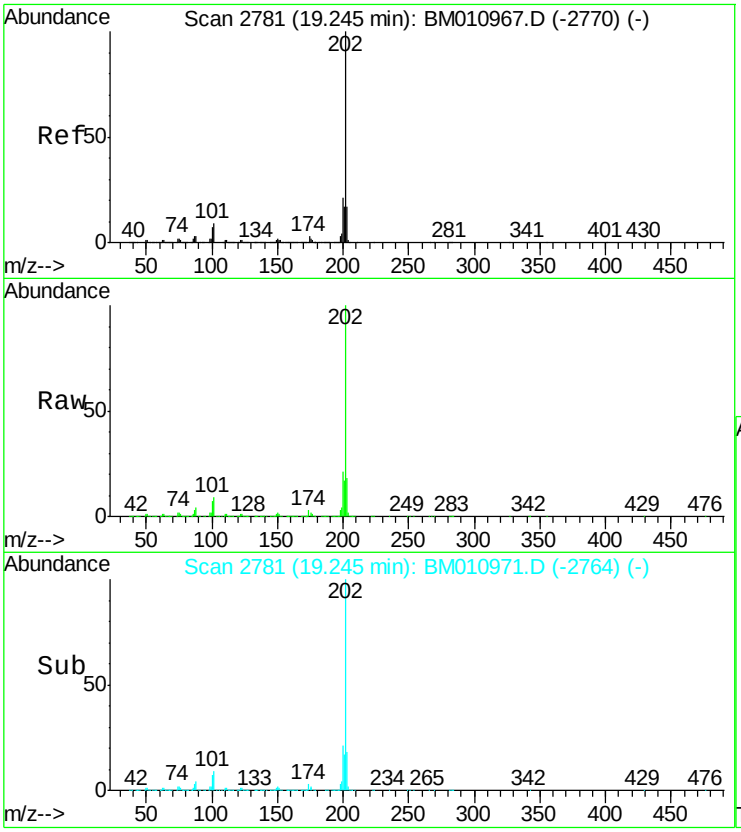


#76
Benzidine
Concen: 41.467 ng
RT: 19.08 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:184 Resp: 1759976

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	11.8	8.9	13.3



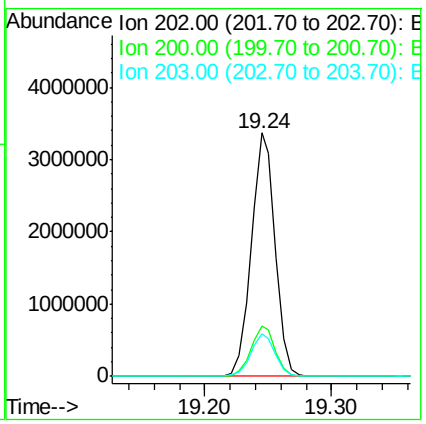


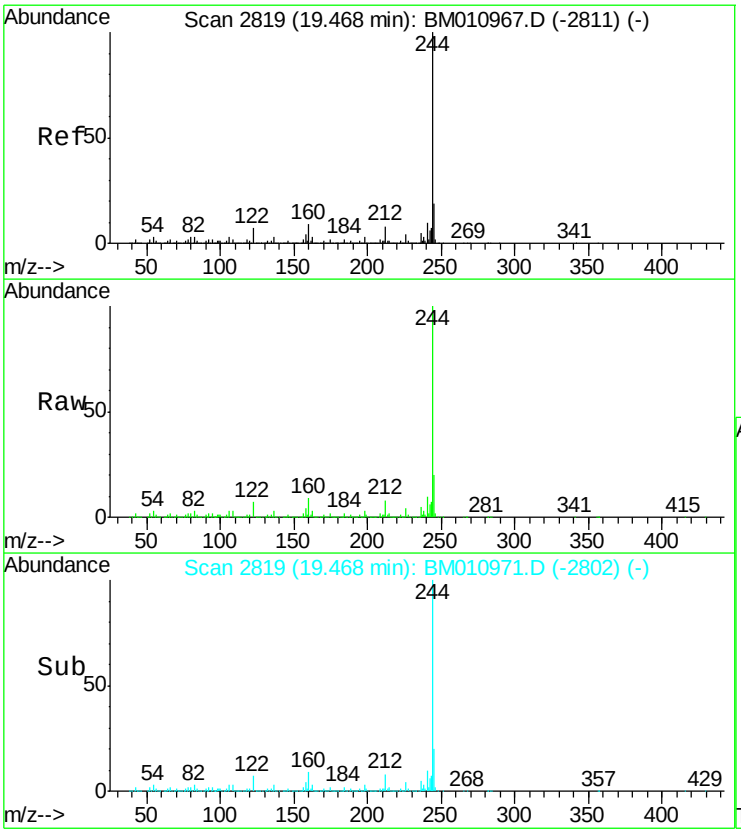
#77
Pyrene
Concen: 41.704 ng
RT: 19.24 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:202 Resp: 4396328

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	17.5	14.1	21.1

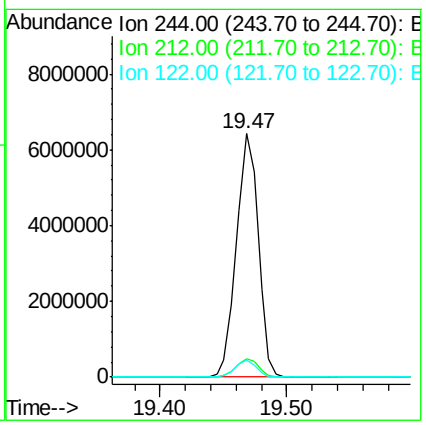


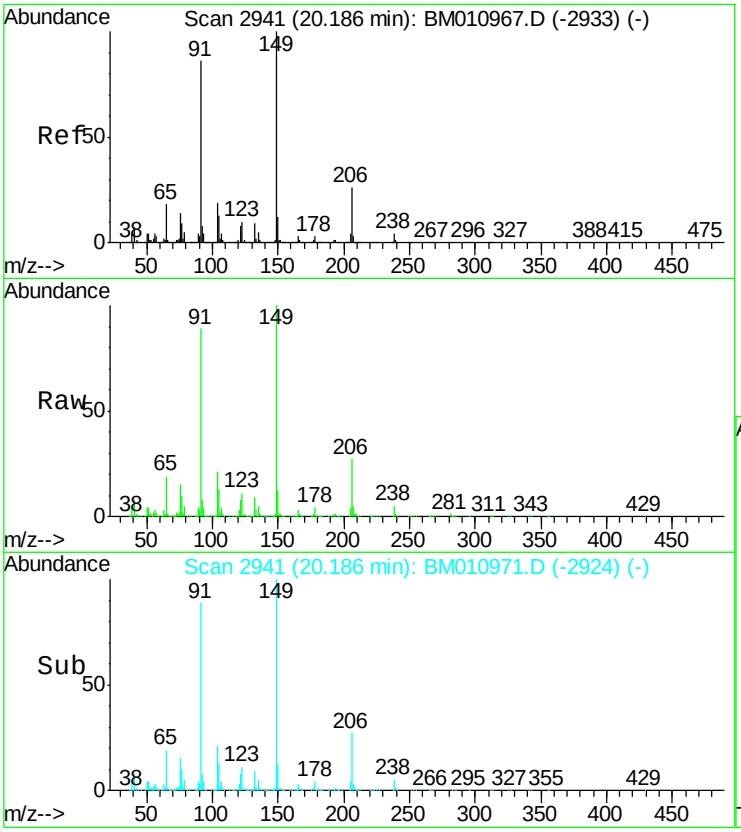


#78
Terphenyl-d14
Concen: 85.170 ng
RT: 19.47 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:244 Resp: 7628227

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.9	7.3#
122	6.9	6.2	9.4



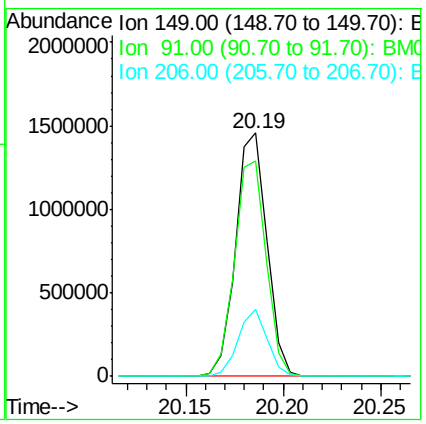


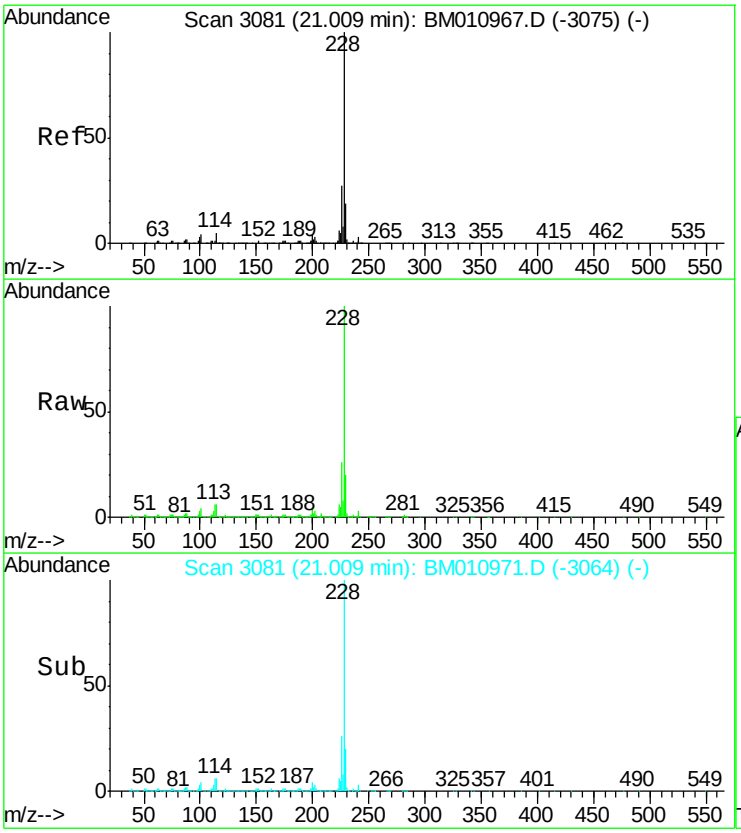
#79
Butylbenzylphthalate
Concen: 43.073 ng
RT: 20.19 min Scan# 2941
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:149 Resp: 1614664

Ion	Ratio	Lower	Upper
149	100		
91	88.6	50.1	75.1#
206	27.3	16.2	24.2#

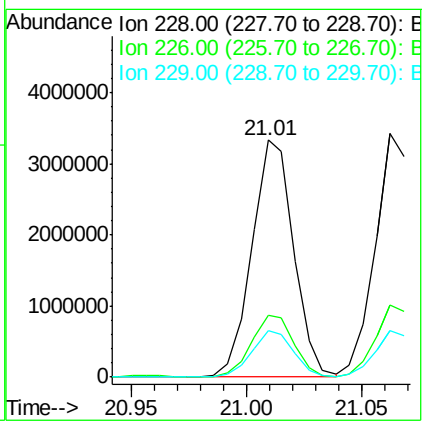


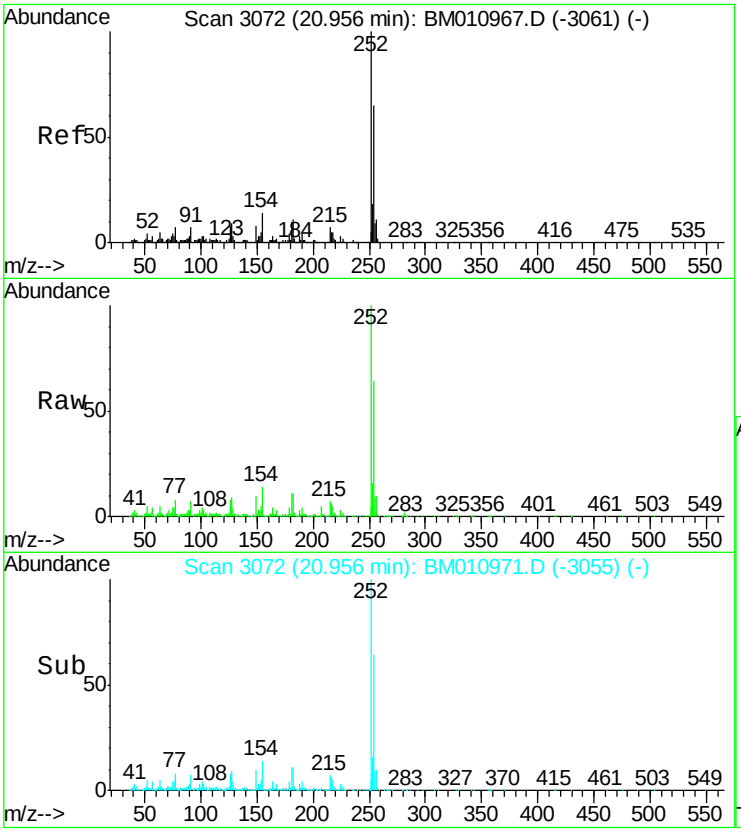


#80
Benzo(a)anthracene
Concen: 41.385 ng
RT: 21.01 min Scan# 3081
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:228 Resp: 4192441

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.7	32.5
229	19.7	16.0	24.0



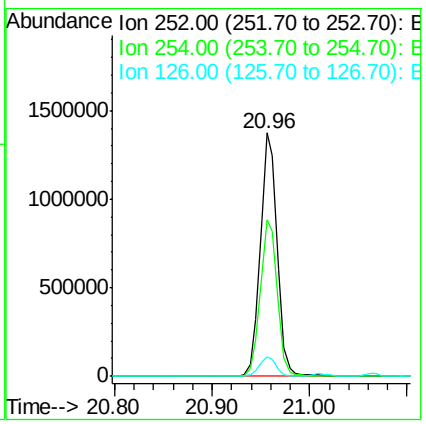


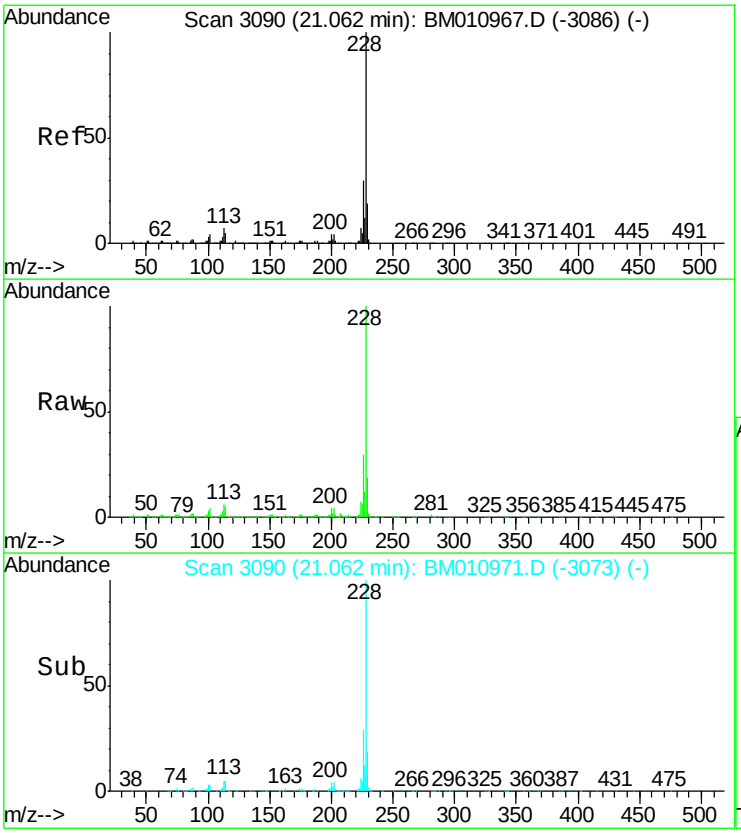
#81
3,3'-Dichlorobenzidine
Concen: 42.505 ng
RT: 20.96 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:252 Resp: 1689207

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.9	77.9
126	8.2	9.8	14.8#

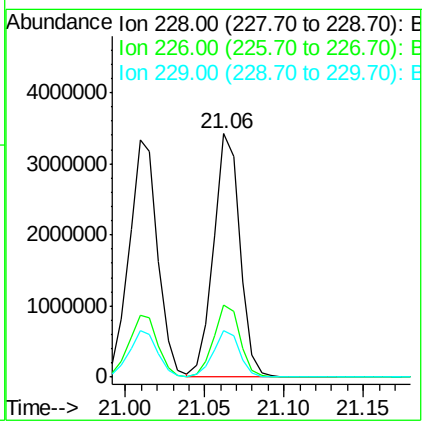


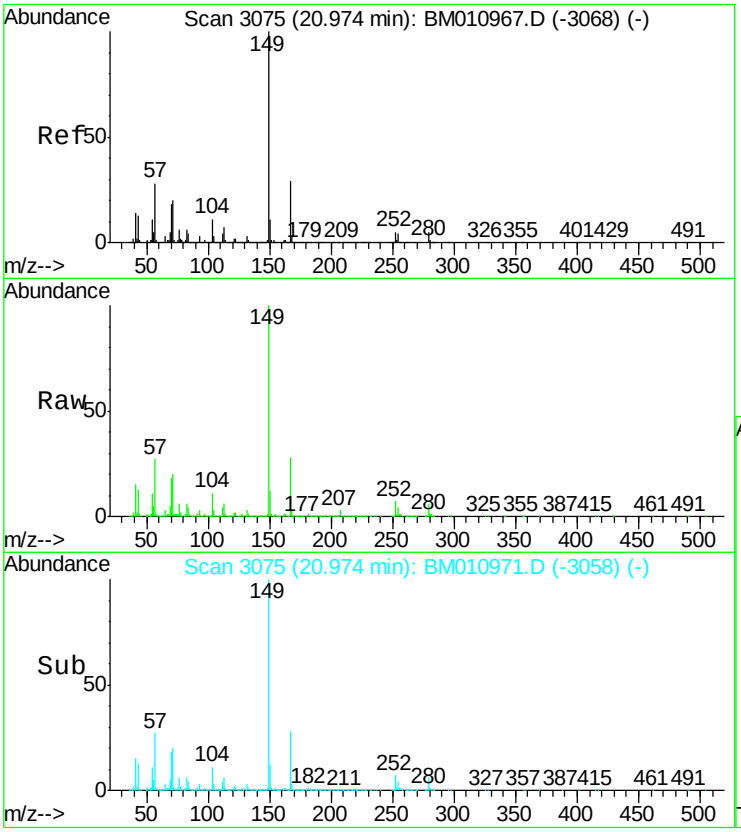


#82
Chrysene
Concen: 40.486 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:228 Resp: 3936880

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.3	15.5	23.3



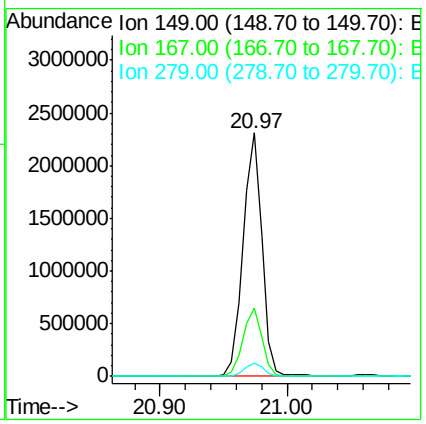


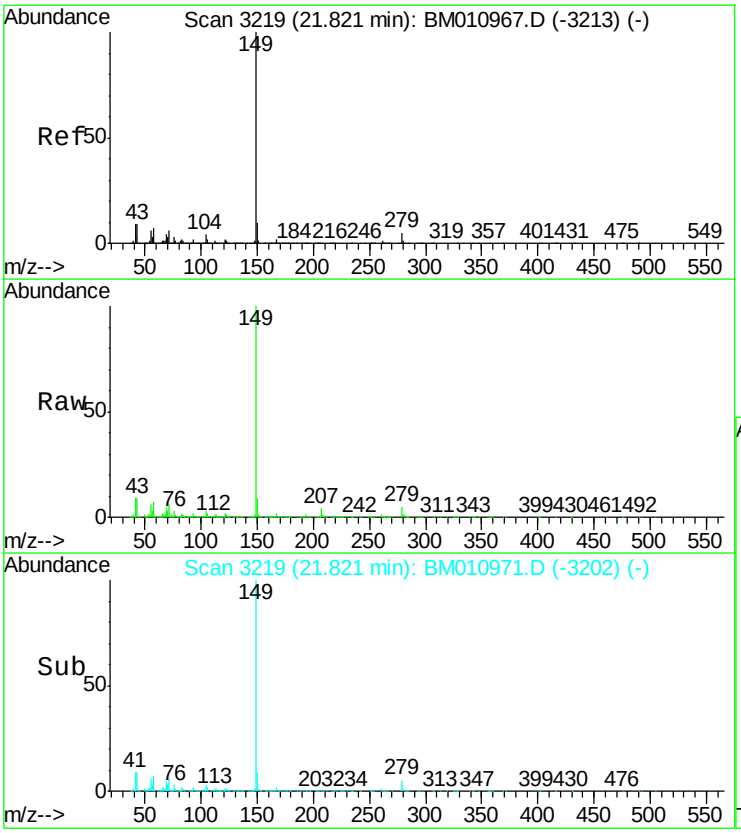
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.916 ng
RT: 20.97 min Scan# 3075
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:149 Resp: 2366686

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.4	33.6
279	5.6	3.4	5.0#

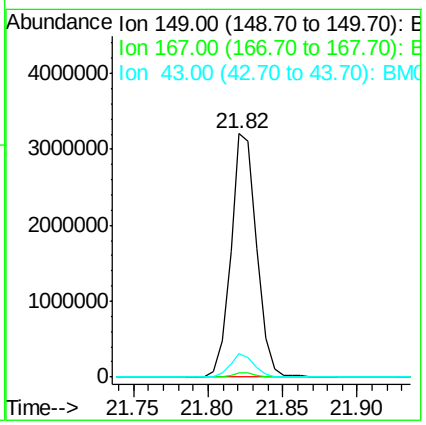


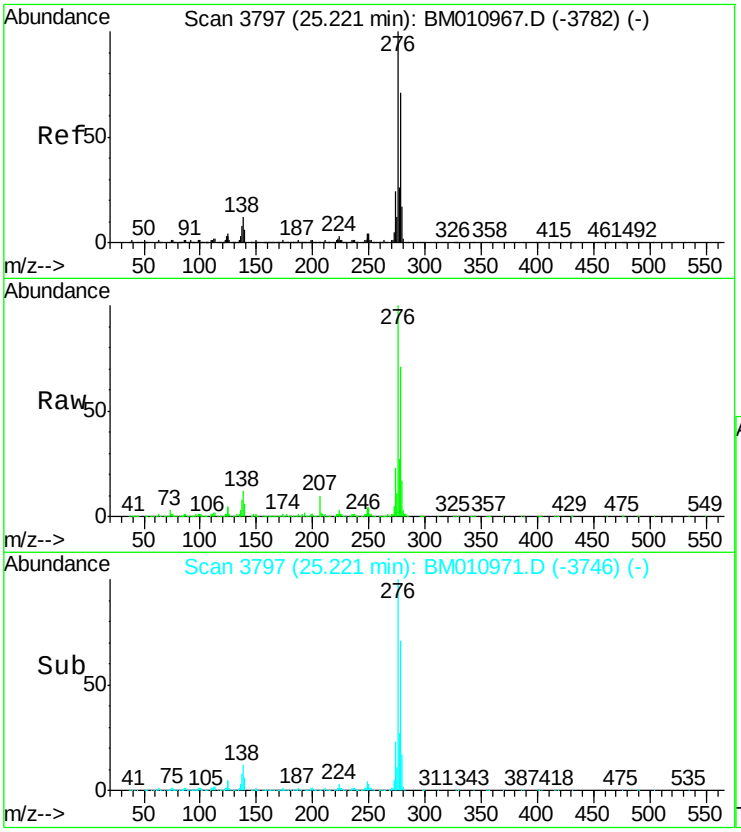


#84
Di-n-octyl phthalate
Concen: 42.869 ng
RT: 21.82 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:149 Resp: 3836996

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.1	7.3	10.9



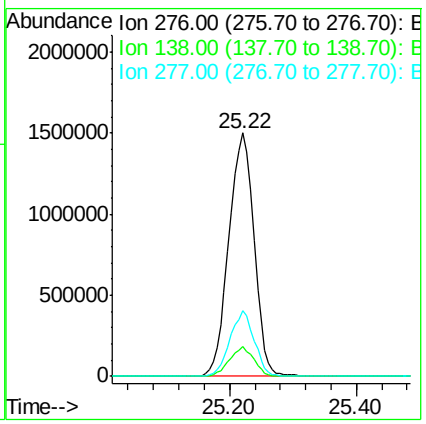


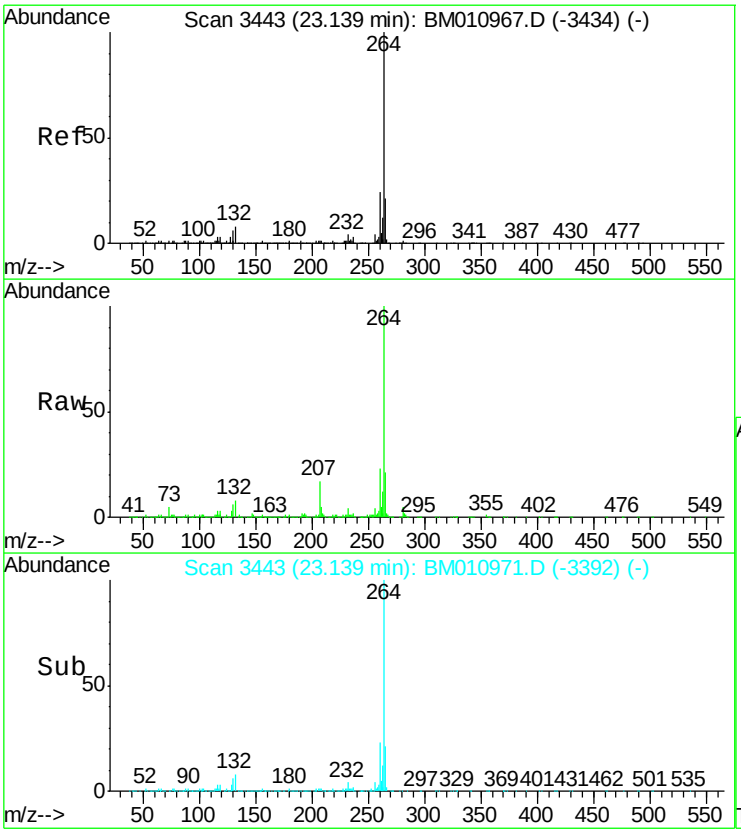
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.989 ng
RT: 25.22 min Scan# 3797
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:276 Resp: 4127979

Ion	Ratio	Lower	Upper
276	100		
138	11.7	0.0	0.0#
277	25.7	0.0	0.0#

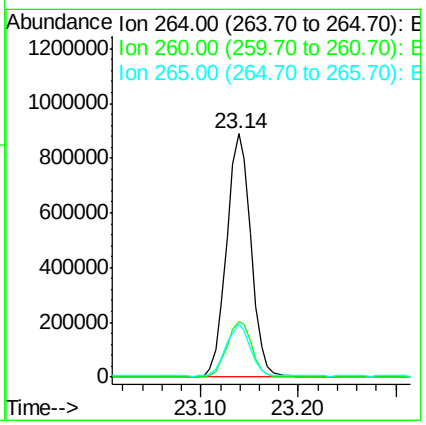


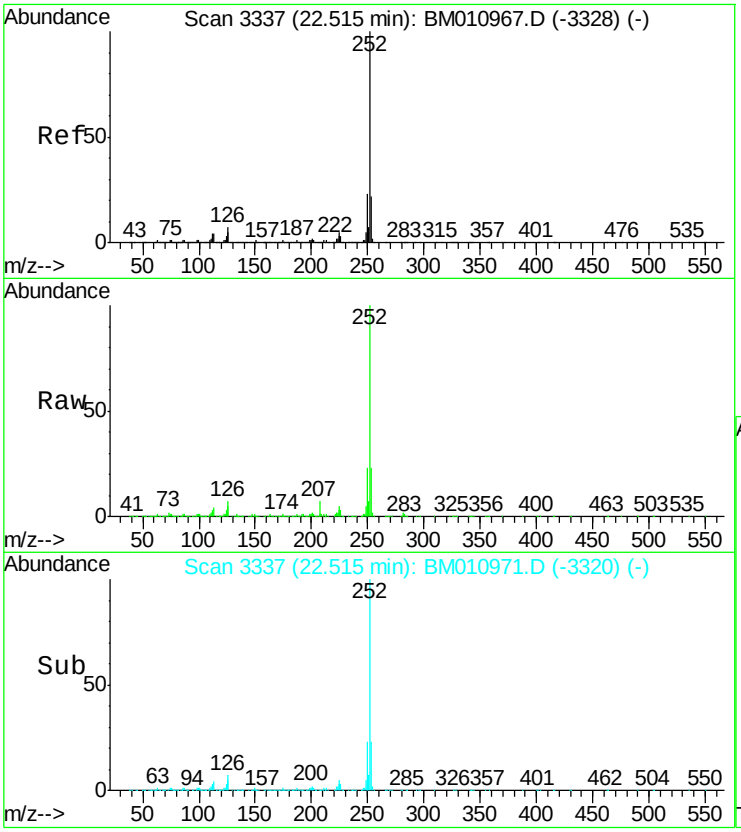


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.14 min Scan# 3443
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:264 Resp: 1540092

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	27.8
265	21.5	17.3	25.9



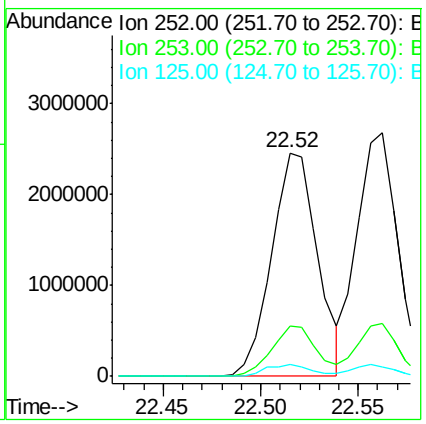


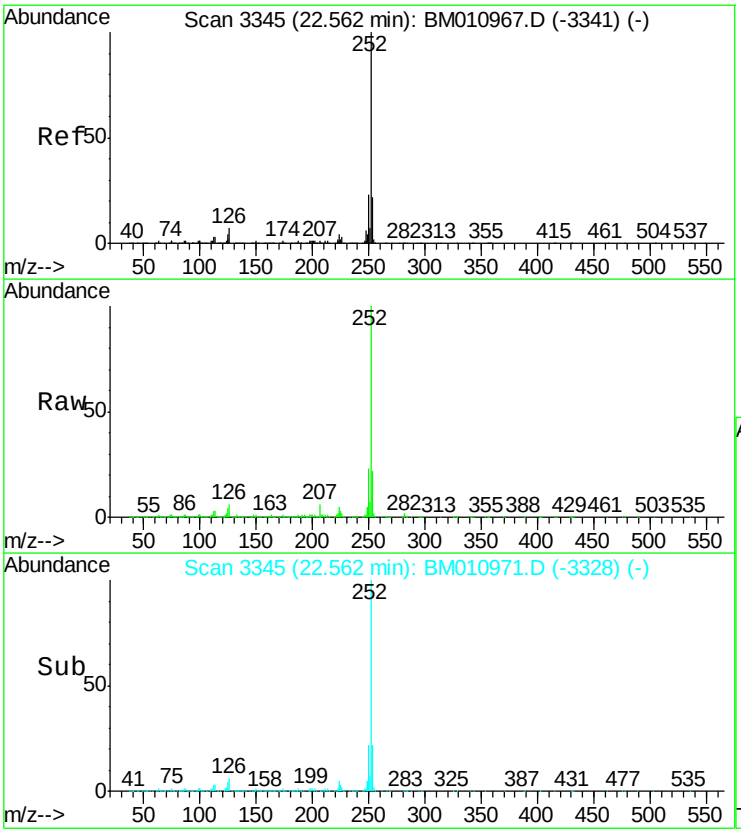
#87
Benzo(b)fluoranthene
Concen: 40.538 ng
RT: 22.52 min Scan# 3337
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:252 Resp: 4007002

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	5.3	9.9	14.9#

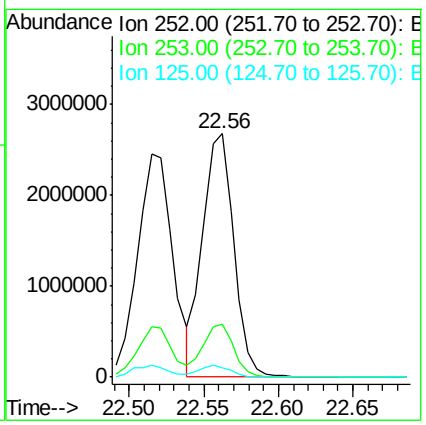


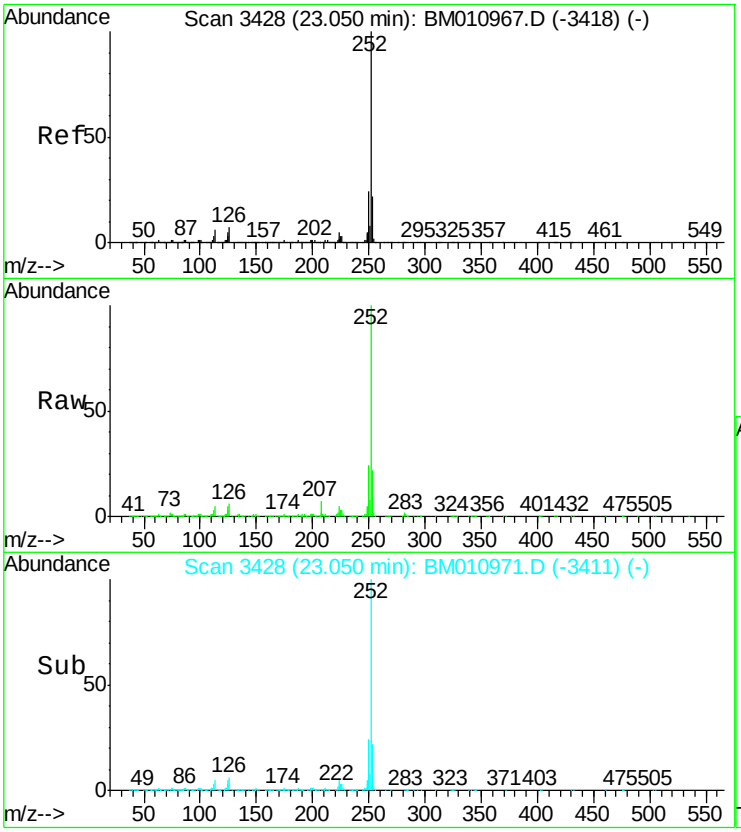


#88
Benzo(k)fluoranthene
Concen: 40.823 ng
RT: 22.56 min Scan# 3345
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:252 Resp: 3867542

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	3.9	8.1	12.1#



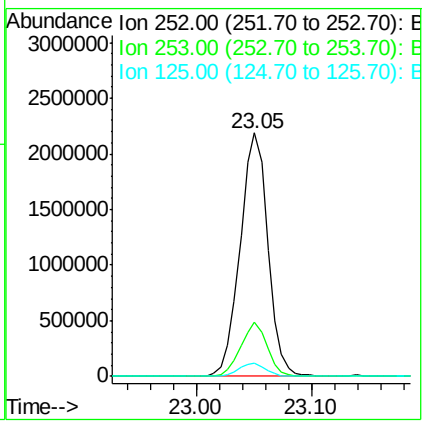


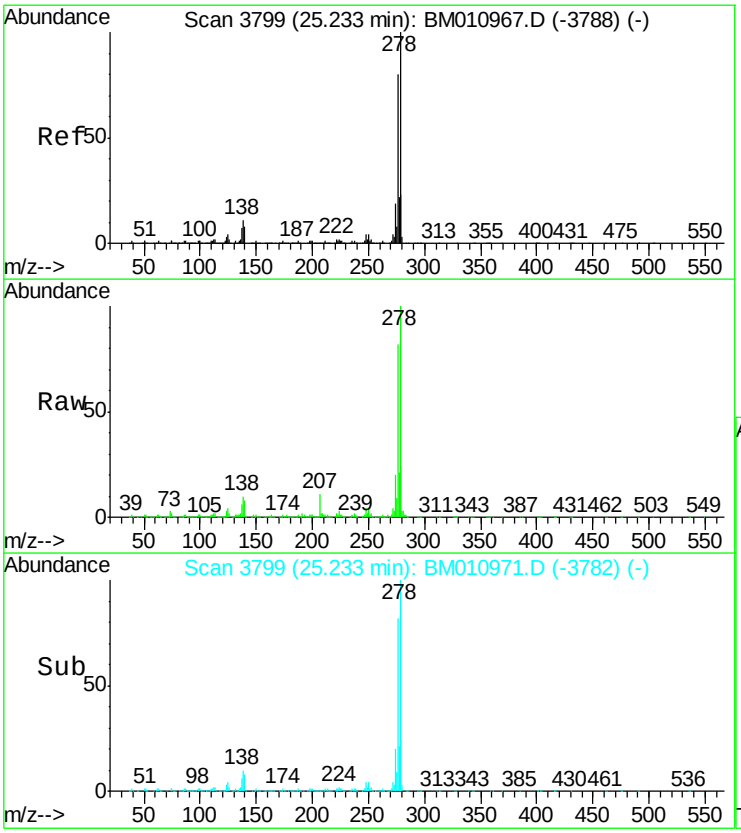
#89
Benzo(a)pyrene
Concen: 40.771 ng
RT: 23.05 min Scan# 3428
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:252 Resp: 3646665

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	5.2	7.4	11.2#

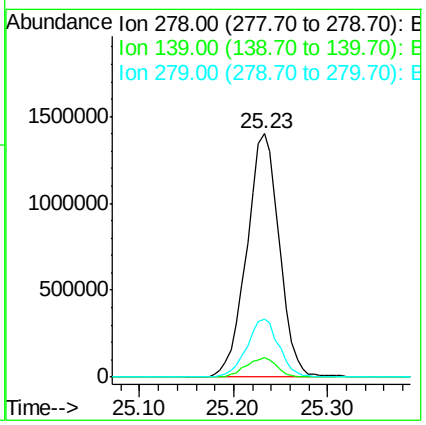


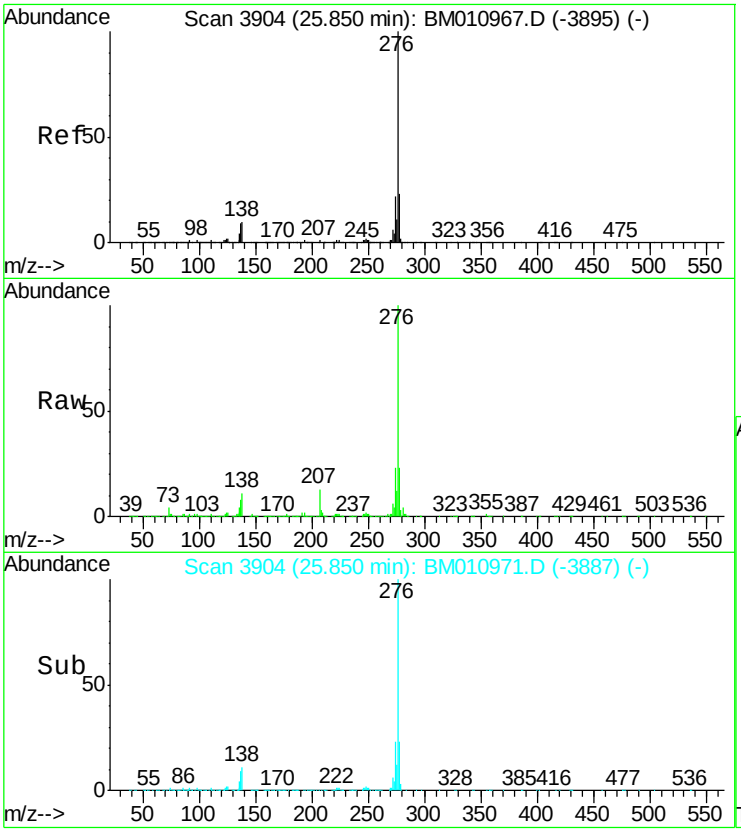


#90
Dibenzo(a,h)anthracene
Concen: 40.487 ng
RT: 25.23 min Scan# 3799
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Tgt Ion:278 Resp: 3356972

Ion	Ratio	Lower	Upper
278	100		
139	8.0	13.4	20.0#
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.245 ng
RT: 25.85 min Scan# 3904
Delta R.T. -0.00 min
Lab File: BM010971.D
Acq: 26 Jul 2017 15:04

Instrument :
BNA_M
ClientSampleId :
ICVBM072617

Tgt Ion:276 Resp: 3276675

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.5	27.7
138	10.8	19.0	28.6#