Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051917\
Data File : BM010069.D
Acq On : 19 May 2017 11:36
Operator : SJ/MA
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 19 12:54:37 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 19 12:47:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	220999	20.00	ng		0.00
21) Naphthalene-d8	10.79	136	843749	20.00	ng		0.00
38) Acenaphthene-d10	14.61	164	558140	20.00	ng		0.00
63) Phenanthrene-d10	17.35	188	1313354	20.00	ng		0.00
75) Chrysene-d12	21.51	240	1832103	20.00	ng		0.00
86) Perylene-d12	23.89	264	1994738	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	970927	68.75	ng		0.00
7) Phenol-d6	7.17	99	1259416	55.66	ng		0.00
23) Nitrobenzene-d5	9.17	82	1280949	55.48	ng		0.00
41) 2,4,6-Tribromophenol	16.10	330	682860	89.40	ng		0.00
44) 2-Fluorobiphenyl	13.23	172	3415391	81.83	ng		0.00
78) Terphenyl-d14	19.95	244	6641653	76.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	218834	41.82	ng	#	100
3) Pyridine	3.88	79	621691	32.24	ng		90
4) n-Nitrosodimethylamine	3.78	42	204974	19.41	ng		99
6) Aniline	7.33	93	787506	26.80	ng		99
8) 2-Chlorophenol	7.55	128	519609	33.89	ng		98
9) Benzaldehyde	7.14	77	403060	23.80	ng		97
10) Phenol	7.20	94	653839	26.59	ng		80
11) bis(2-Chloroethyl)ether	7.41	93	501502	26.23	ng		98
12) 1,3-Dichlorobenzene	7.86	146	669783	39.13	ng	#	93
13) 1,4-Dichlorobenzene	8.01	146	692016	39.46	ng		98
14) 1,2-Dichlorobenzene	8.33	146	665098	39.12	ng		96
15) Benzyl Alcohol	8.24	79	490413	25.43	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.50	45	500747	16.50	ng		84
17) 2-Methylphenol	8.44	107	486212	30.29	ng	#	91
18) Hexachloroethane	9.05	117	223739	30.77	ng	#	77
19) n-Nitroso-di-n-propylamine	8.79	70	455747	22.20	ng	#	87
20) 3+4-Methylphenols	8.77	107	646009	29.56	ng		92
22) Acetophenone	8.82	105	855571	33.17	ng	#	95
24) Nitrobenzene	9.21	77	654863	26.65	ng		99
25) Isophorone	9.72	82	1100168	27.69	ng		95
26) 2-Nitrophenol	9.91	139	278725	37.67	ng	#	82
27) 2,4-Dimethylphenol	9.96	122	493346	35.62	ng	#	87
28) bis(2-Chloroethoxy)methane	10.20	93	703553	29.39	ng		99
29) 2,4-Dichlorophenol	10.44	162	575098	42.68	ng		98
30) 1,2,4-Trichlorobenzene	10.63	180	718784	45.69	ng		97
31) Naphthalene	10.84	128	1791527	38.57	ng		100
32) Benzoic acid	10.11	122	338608	36.55	ng		92
33) 4-Chloroaniline	10.97	127	718565	36.39	ng	#	88
34) Hexachlorobutadiene	11.08	225	481969	45.02	ng		99
35) Caprolactam	11.81	113	172208	32.71	ng	#	76
36) 4-Chloro-3-methylphenol	12.09	107	629488	34.96	ng		86
37) 2-Methylnaphthalene	12.43	142	1292403	38.87	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.79	216	838319	41.27	ng	#	100
40) Hexachlorocyclopentadiene	12.75	237	497574	159.70	ng		99

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM051917\
Data File : BM010069.D
Acq On : 19 May 2017 11:36
Operator : SJ/MA
Sample : SSTDICCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 19 12:54:37 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 19 12:47:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.05	196	517684	41.39	ng		99
43) 2,4,5-Trichlorophenol	13.12	196	577886	42.54	ng	#	93
45) 1,1'-Biphenyl	13.45	154	1801646	38.79	ng		99
46) 2-Chloronaphthalene	13.49	162	1462628	40.07	ng		97
47) 2-Nitroaniline	13.73	65	380221	23.01	ng		90
48) Acenaphthylene	14.34	152	2224887	38.71	ng		99
49) Dimethylphthalate	14.07	163	1984049	40.33	ng	#	99
50) 2,6-Dinitrotoluene	14.20	165	393397	39.46	ng		98
51) Acenaphthene	14.67	154	1362901	37.63	ng		100
52) 3-Nitroaniline	14.56	138	350024	33.06	ng	#	77
53) 2,4-Dinitrophenol	14.74	184	212194	45.74	ng	#	80
54) Dibenzofuran	15.01	168	2115127	38.12	ng		98
55) 4-Nitrophenol	14.87	139	283433	39.98	ng	#	66
56) 2,4-Dinitrotoluene	14.99	165	532873	36.13	ng	#	74
57) Fluorene	15.66	166	1825085	37.30	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.23	232	481494	41.03	ng	#	100
59) Diethylphthalate	15.43	149	1863864	36.08	ng		96
60) 4-Chlorophenyl-phenylether	15.65	204	1013875	37.95	ng		97
61) 4-Nitroaniline	15.72	138	354690	32.88	ng	#	55
62) Azobenzene	15.94	77	1396421	22.28	ng		93
64) 4,6-Dinitro-2-methylphenol	15.74	198	327170	41.44	ng		74
65) n-Nitrosodiphenylamine	15.87	169	1606644	39.42	ng		100
66) 4-Bromophenyl-phenylether	16.54	248	672547	43.12	ng		96
67) Hexachlorobenzene	16.63	284	818983	47.30	ng		98
68) Atrazine	16.82	200	619383	41.59	ng		99
69) Pentachlorophenol	16.99	266	468373	63.59	ng		98
70) Phenanthrene	17.40	178	2946650	39.09	ng		100
71) Anthracene	17.49	178	2971020	38.63	ng		100
72) Carbazole	17.77	167	2622779	38.21	ng		98
73) Di-n-butylphthalate	18.29	149	3128322	35.84	ng	#	99
74) Fluoranthene	19.40	202	3812828	39.42	ng		99
76) Benzidine	19.60	184	1496527	32.67	ng		98
77) Pyrene	19.76	202	3998069	36.67	ng		99
79) Butylbenzylphthalate	20.64	149	1500512	33.05	ng	#	90
80) Benzo(a)anthracene	21.50	228	4058552	36.87	ng		100
81) 3,3'-Dichlorobenzidine	21.44	252	1664927	41.06	ng	#	97
82) Chrysene	21.55	228	3869028	37.48	ng		99
83) Bis(2-ethylhexyl)phthalate	21.39	149	2216099	32.69	ng	#	96
84) Di-n-octyl phthalate	22.30	149	3961025	34.06	ng		96
85) Indeno(1,2,3-cd)pyrene	26.33	276	5530398	63.56	ng	#	100
87) Benzo(b)fluoranthene	23.16	252	4727012	34.99	ng	#	94
88) Benzo(k)fluoranthene	23.21	252	4505315	35.10	ng	#	96
89) Benzo(a)pyrene	23.79	252	4431205	37.21	ng	#	98
90) Dibenzo(a,h)anthracene	26.34	278	4934199	46.95	ng	#	93
91) Benzo(g,h,i)perylene	27.09	276	4829992	49.87	ng	#	88

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

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM051917\
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Acq On : 19 May 2017 11:36
Operator : SJ/MA
Sample : SSTDICCC040
Misc :
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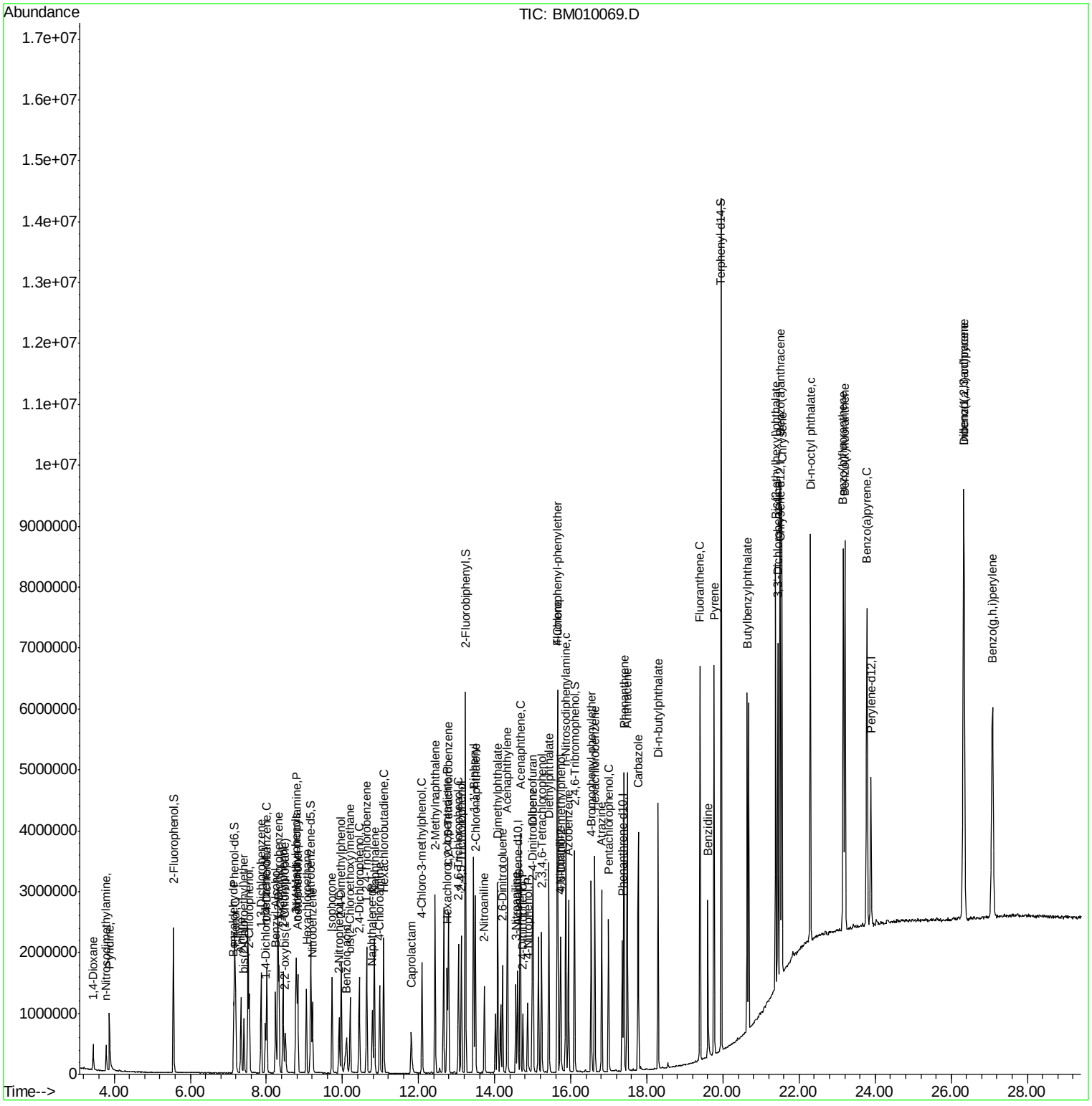
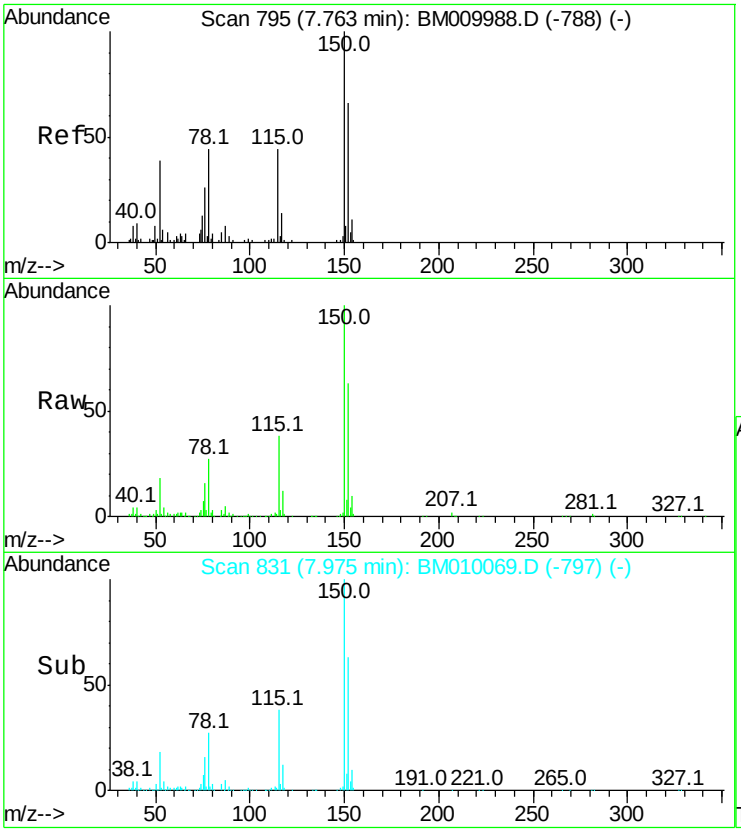
Instrument :
BNA_M
ClientSampleId :

Quant Time: May 19 12:54:37 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 19 12:47:58 2017
Response via : Initial Calibration



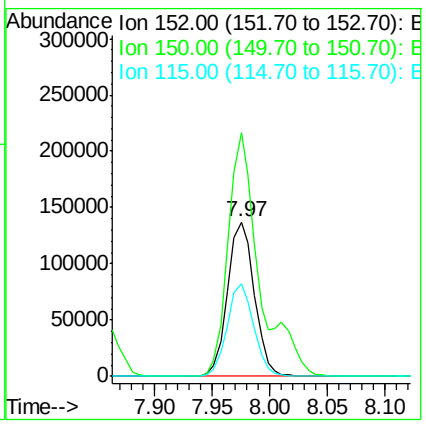


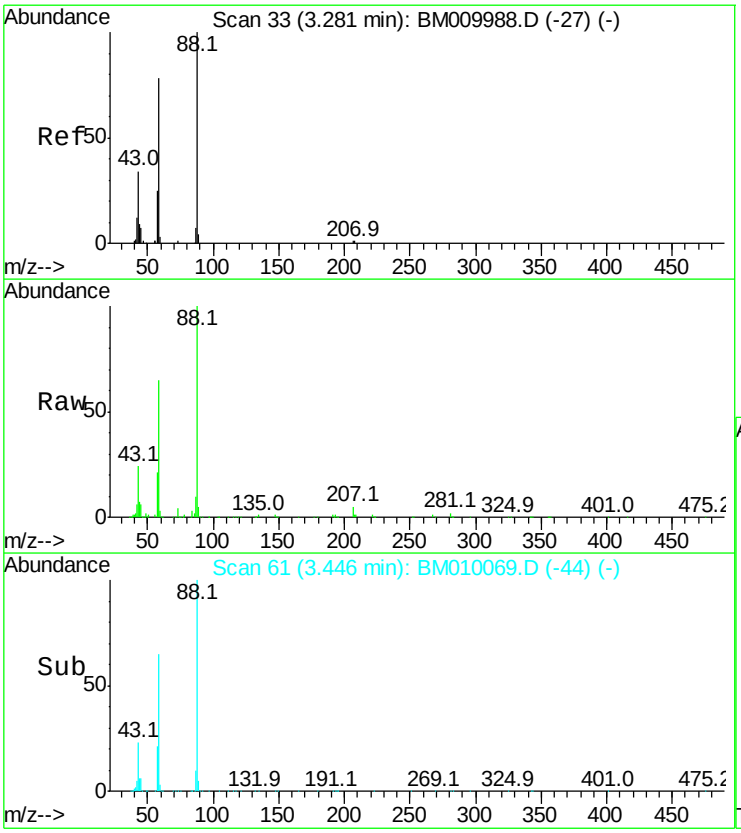
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.97 min Scan# 831
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 220999

Ion	Ratio	Lower	Upper
152	100		
150	157.7	119.5	179.3
115	60.3	43.0	64.4

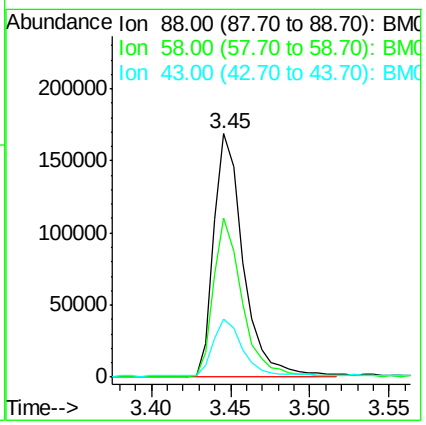


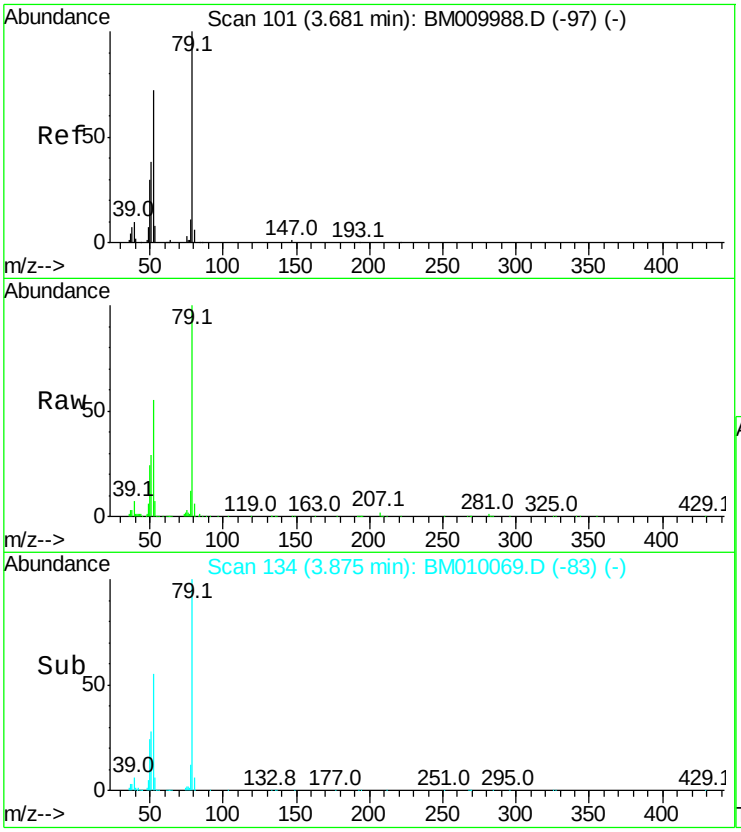


#2
1,4-Dioxane
Concen: 41.82 ng
RT: 3.45 min Scan# 61
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 88 Resp: 218834

Ion	Ratio	Lower	Upper
88	100		
58	63.4	0.0	0.0#
43	23.8	0.0	0.0#

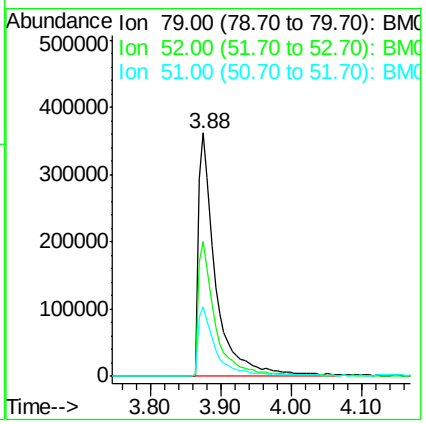




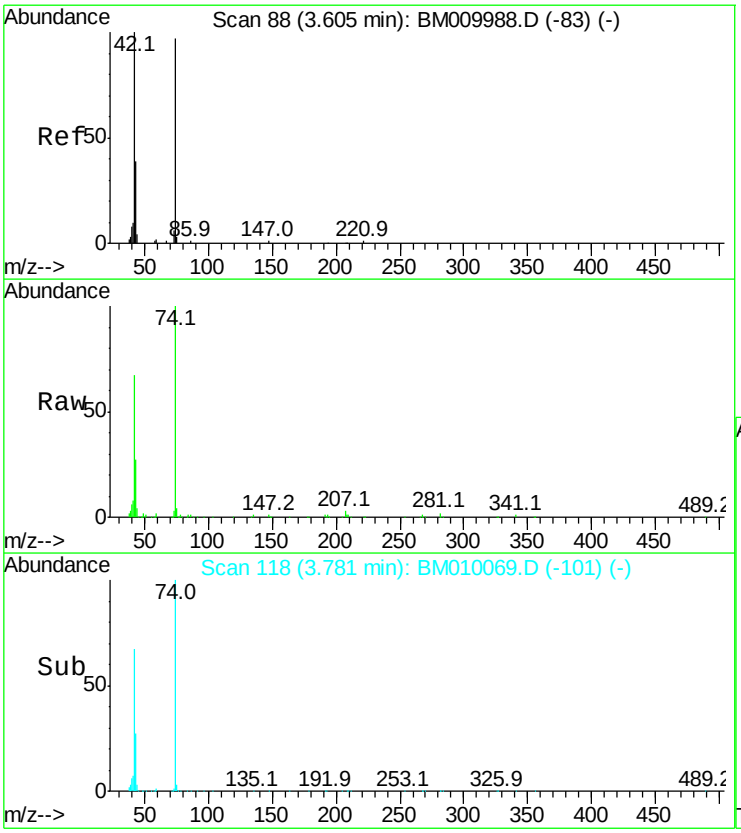
#3
Pyridine
Concen: 32.24 ng
RT: 3.88 min Scan# 134
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 79 Resp: 621691

Ion	Ratio	Lower	Upper
79	100		
52	55.4	51.1	76.7
51	28.5	26.1	39.1



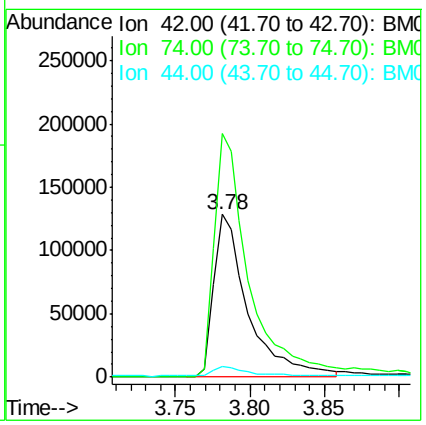
Instrument :
BNA_M
ClientSampleId :

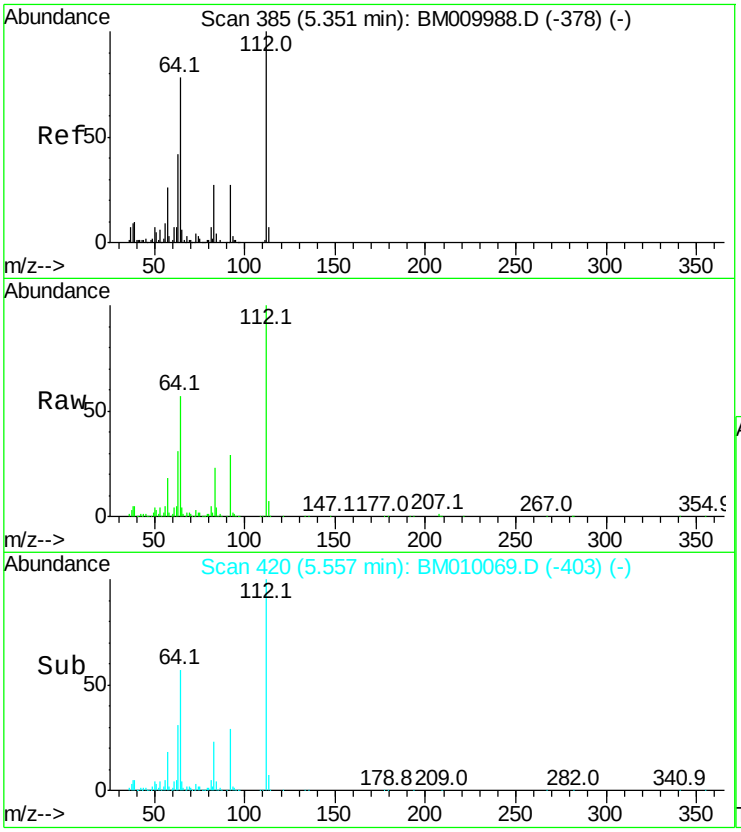


#4
n-Nitrosodimethylamine
Concen: 19.41 ng
RT: 3.78 min Scan# 118
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 42 Resp: 204974

Ion	Ratio	Lower	Upper
42	100		
74	149.8	119.3	178.9
44	6.4	5.4	8.2



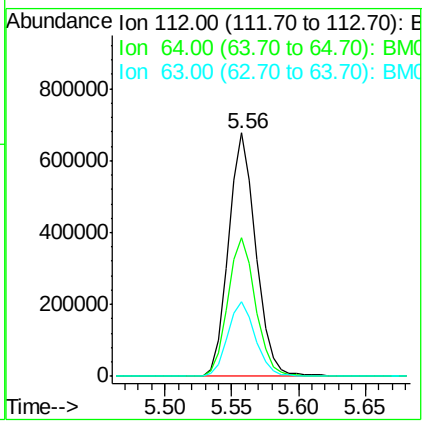


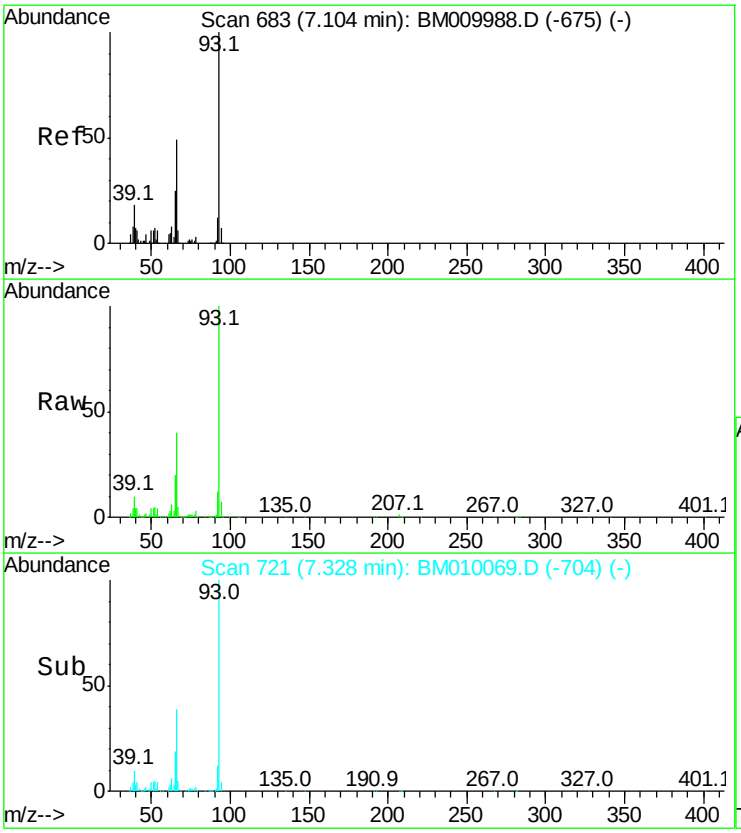
#5
2-Fluorophenol
Concen: 68.75 ng
RT: 5.56 min Scan# 420
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 970927

Ion	Ratio	Lower	Upper
112	100		
64	56.9	38.6	57.8
63	30.8	19.3	28.9#

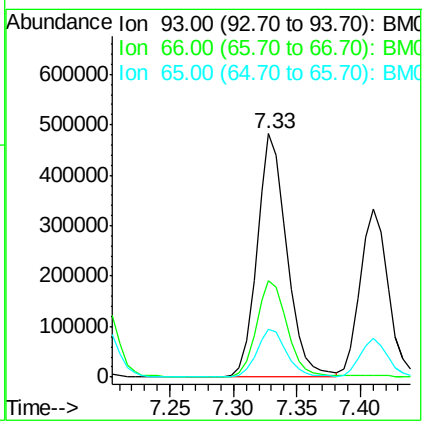


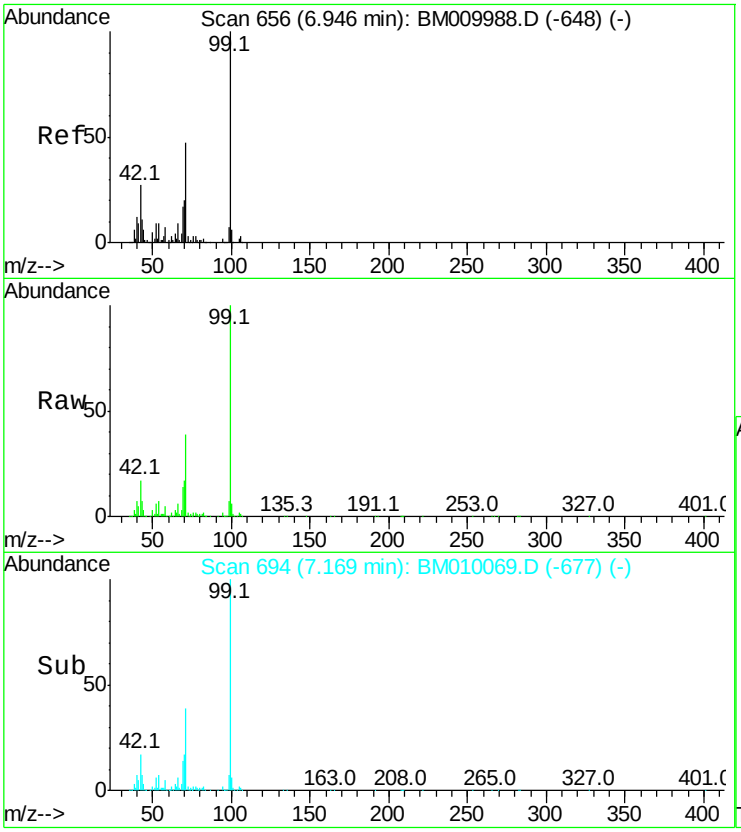


#6
Aniline
Concen: 26.80 ng
RT: 7.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 93 Resp: 787506

Ion	Ratio	Lower	Upper
93	100		
66	39.6	30.8	46.2
65	19.8	16.0	24.0



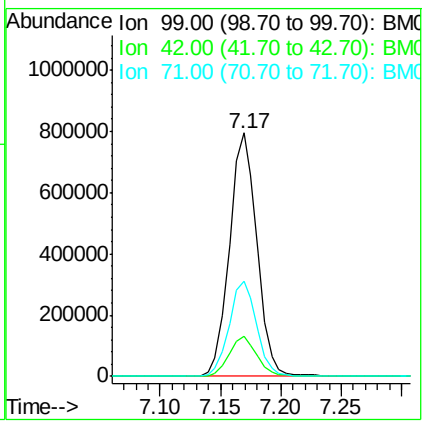


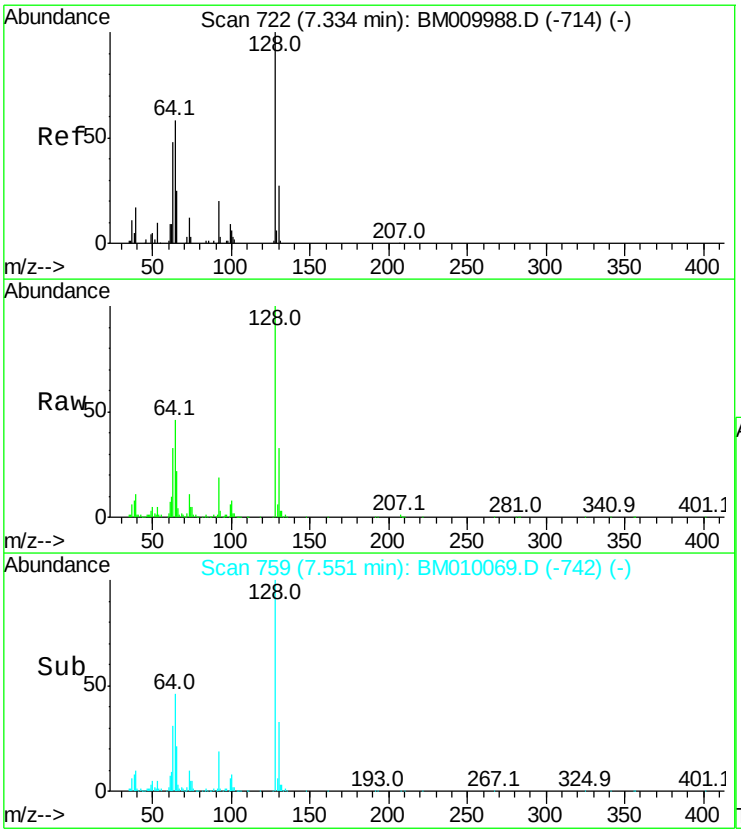
#7
Phenol-d6
Concen: 55.66 ng
RT: 7.17 min Scan# 694
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1259416

Ion	Ratio	Lower	Upper
99	100		
42	16.6	11.0	16.4#
71	39.2	23.4	35.2#

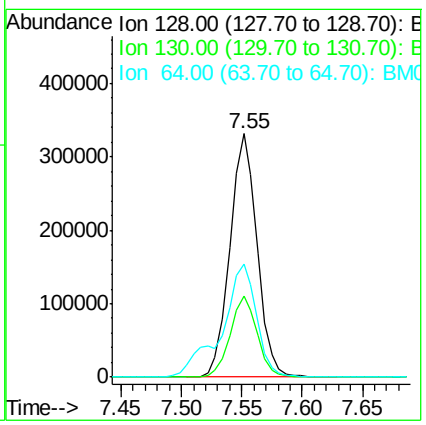


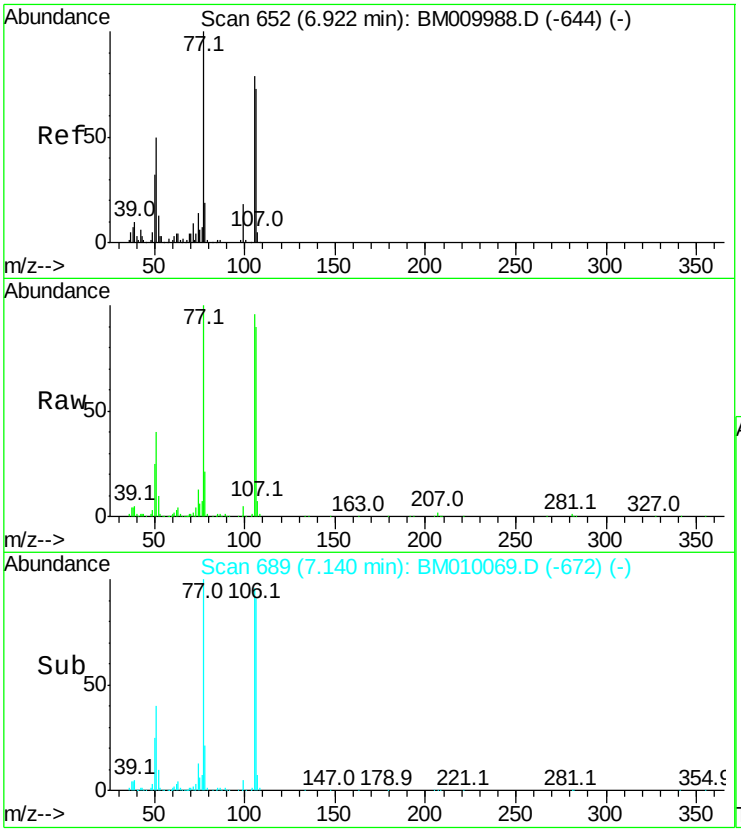


#8
2-Chlorophenol
Concen: 33.89 ng
RT: 7.55 min Scan# 759
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:128 Resp: 519609

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.0	52.0
64	46.4	24.9	64.9



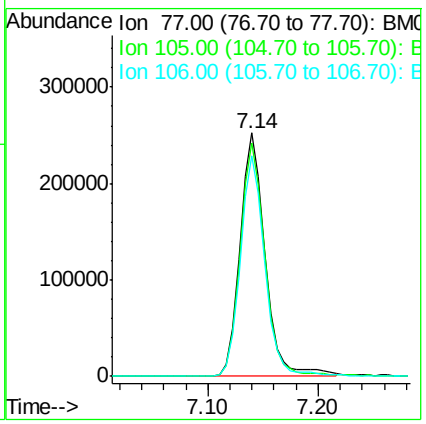


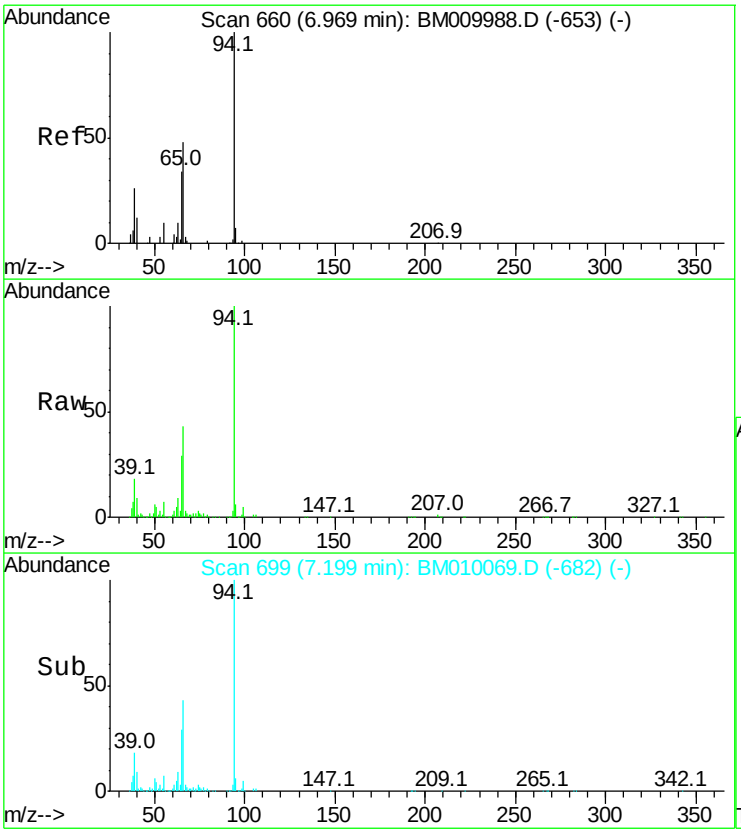
#9
Benzaldehyde
Concen: 23.80 ng
RT: 7.14 min Scan# 689
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 403060

Ion	Ratio	Lower	Upper
77	100		
105	95.8	78.8	118.8
106	90.4	73.7	113.7

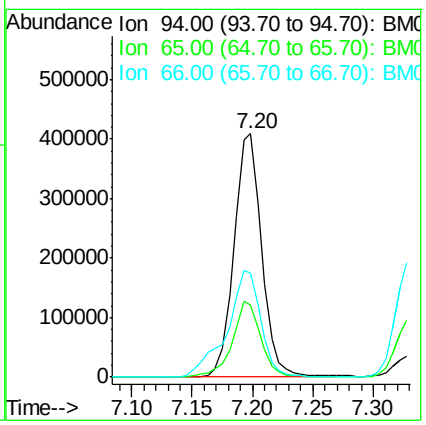


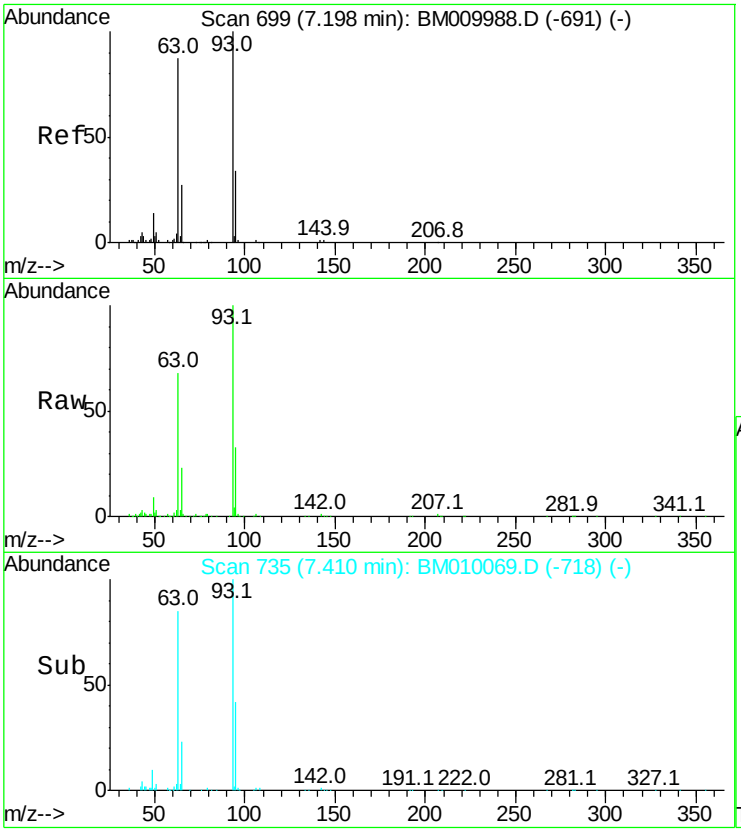


#10
Phenol
Concen: 26.59 ng
RT: 7.20 min Scan# 699
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 94 Resp: 653839

Ion	Ratio	Lower	Upper
94	100		
65	29.4	18.8	58.8
66	42.7	39.9	79.9



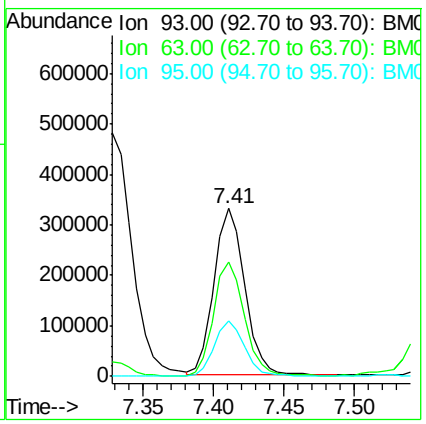


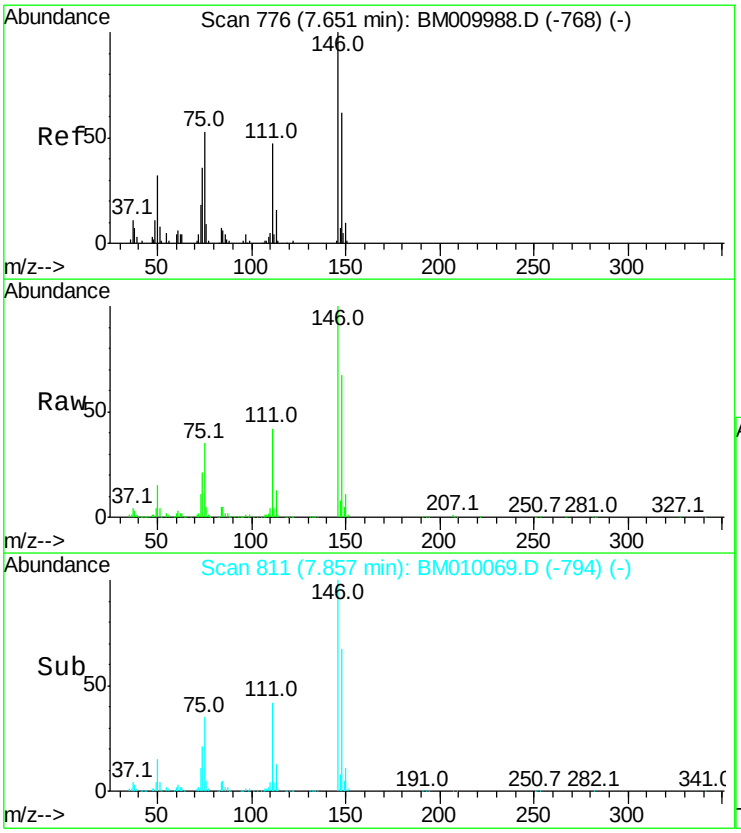
#11
bis(2-Chloroethyl)ether
Concen: 26.23 ng
RT: 7.41 min Scan# 735
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 501502

Ion	Ratio	Lower	Upper
93	100		
63	68.1	49.5	89.5
95	32.8	13.5	53.5

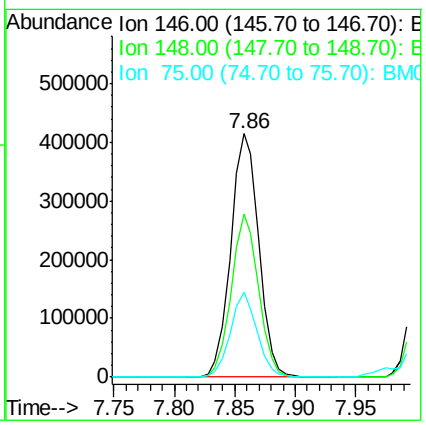


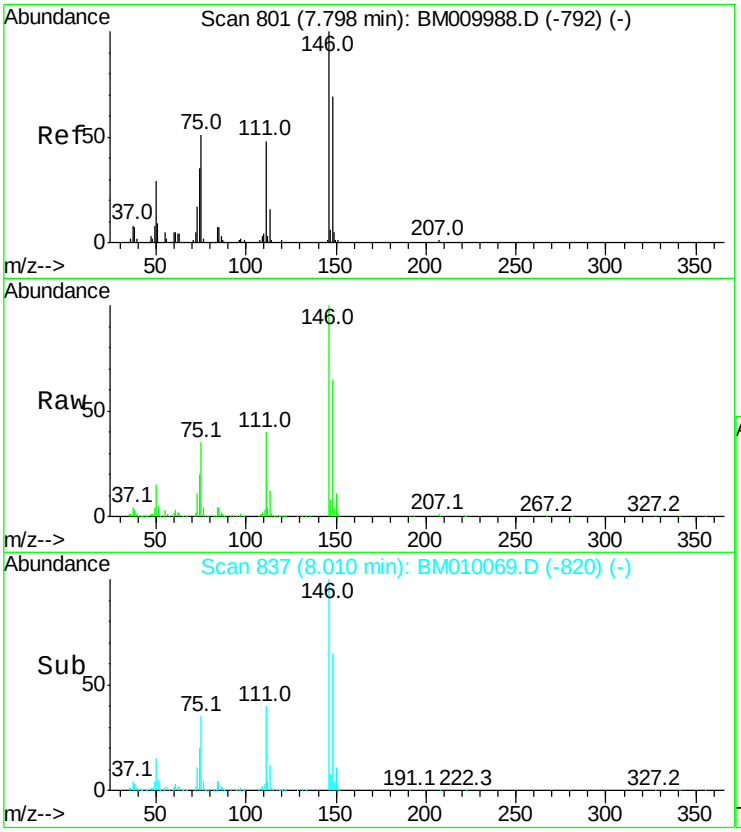


#12
1,3-Dichlorobenzene
Concen: 39.13 ng
RT: 7.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:146 Resp: 669783

Ion	Ratio	Lower	Upper
146	100		
148	66.8	50.9	76.3
75	34.8	21.4	32.2#



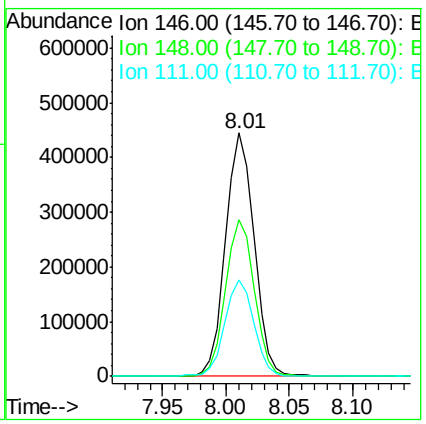


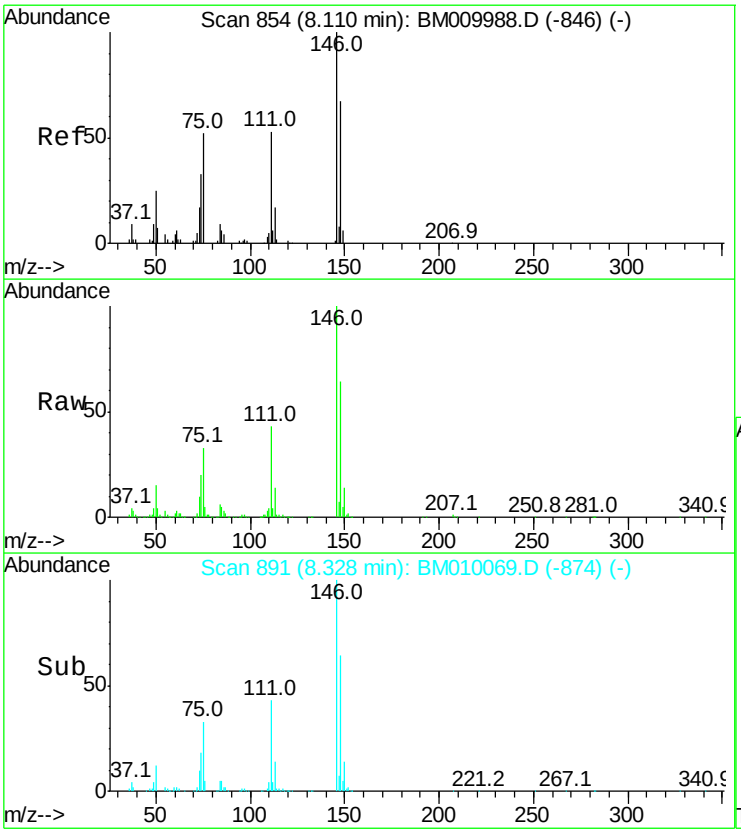
#13
1,4-Dichlorobenzene
Concen: 39.46 ng
RT: 8.01 min Scan# 837
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 692016

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
111	39.5	29.2	43.8

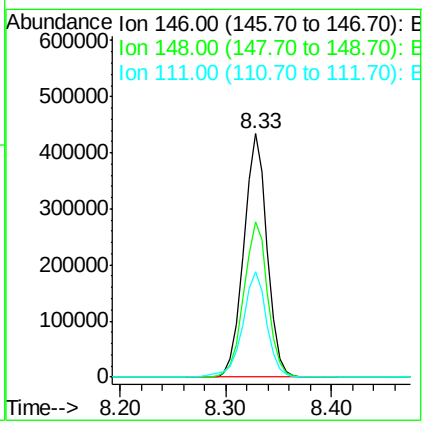


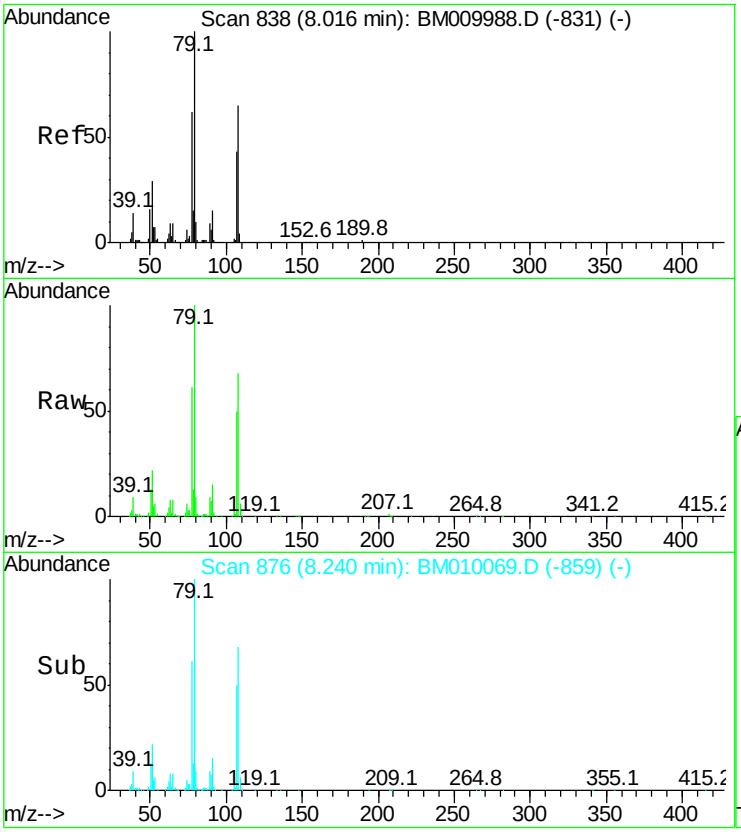


#14
1,2-Dichlorobenzene
Concen: 39.12 ng
RT: 8.33 min Scan# 891
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:146 Resp: 665098

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.3	78.5
111	43.2	30.6	45.8



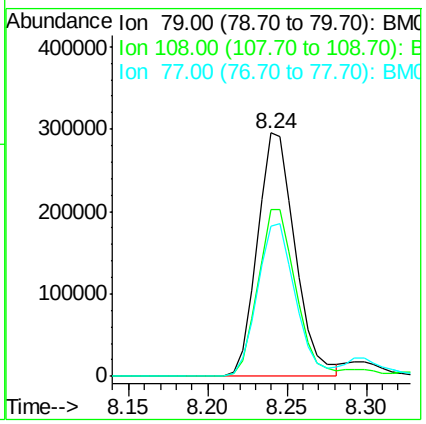


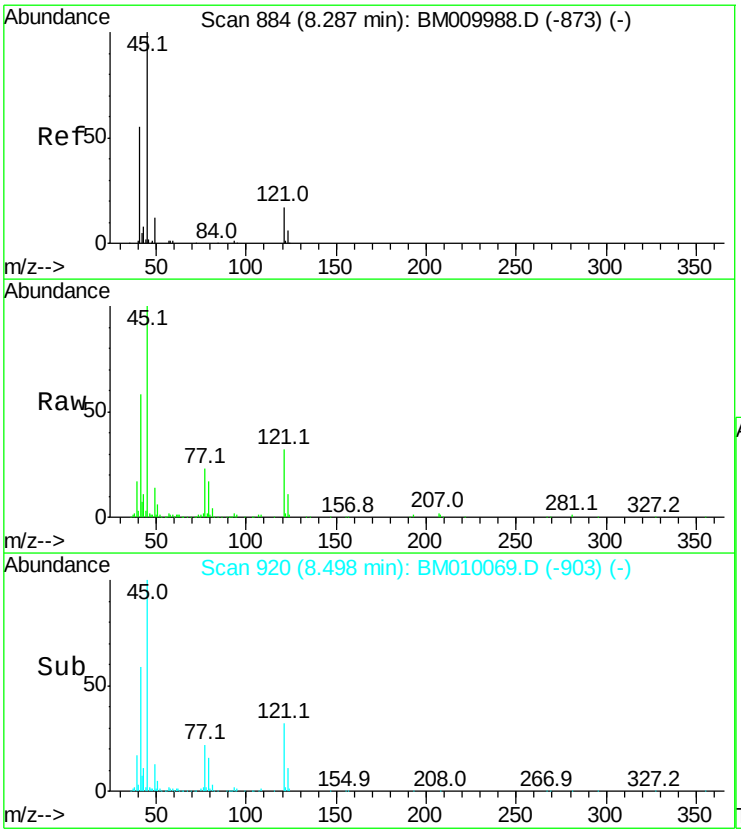
#15
Benzyl Alcohol
Concen: 25.43 ng
RT: 8.24 min Scan# 876
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 490413

Ion	Ratio	Lower	Upper
79	100		
108	68.4	65.0	97.4
77	61.5	53.0	79.6

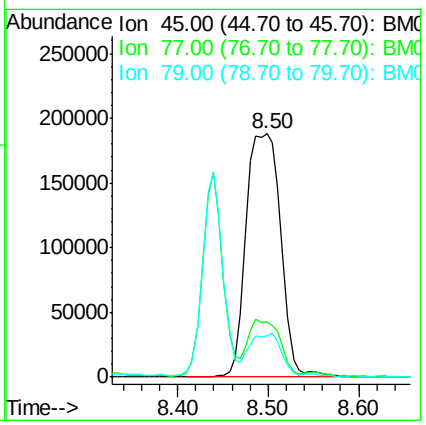


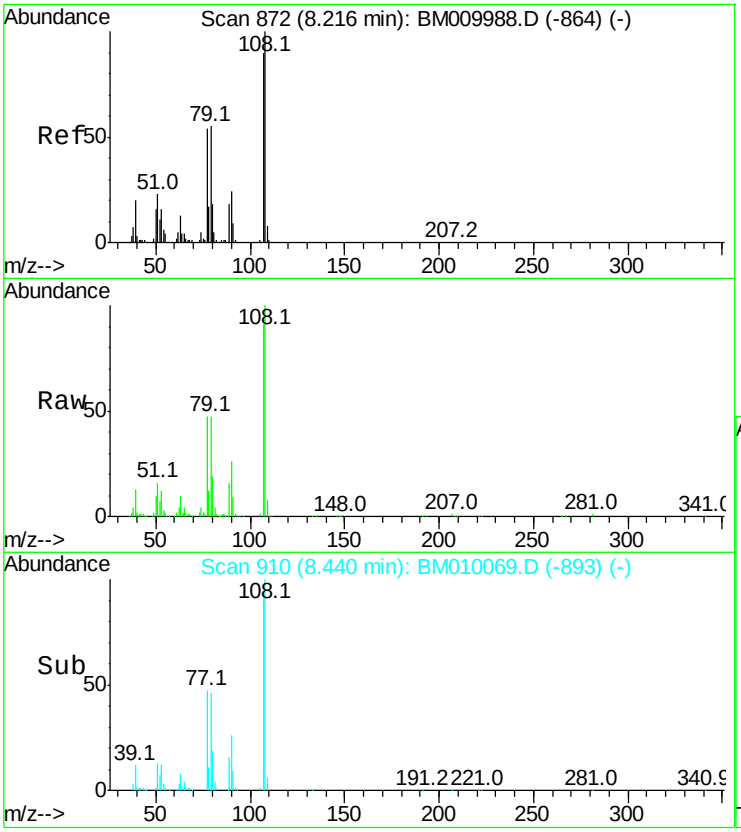


#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.50 ng
RT: 8.50 min Scan# 920
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 45 Resp: 500747

Ion	Ratio	Lower	Upper
45	100		
77	22.8	0.0	35.2
79	17.1	0.0	32.0



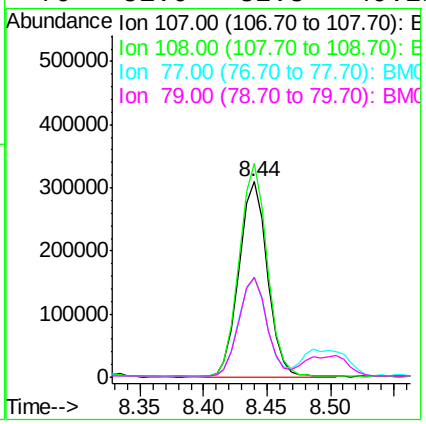


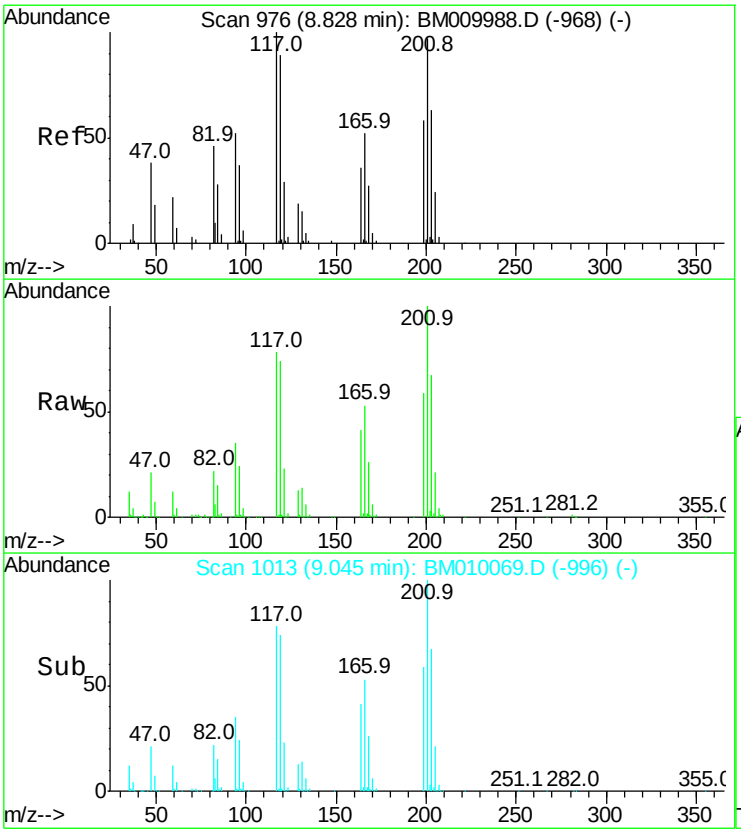
#17
2-Methylphenol
Concen: 30.29 ng
RT: 8.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 486212

Ion	Ratio	Lower	Upper
107	100		
108	109.3	89.8	134.8
77	51.3	32.6	48.8#
79	51.0	32.8	49.2#

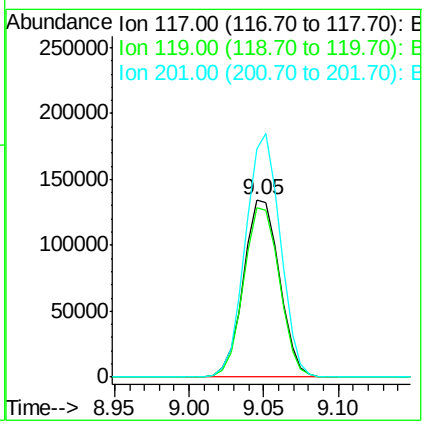


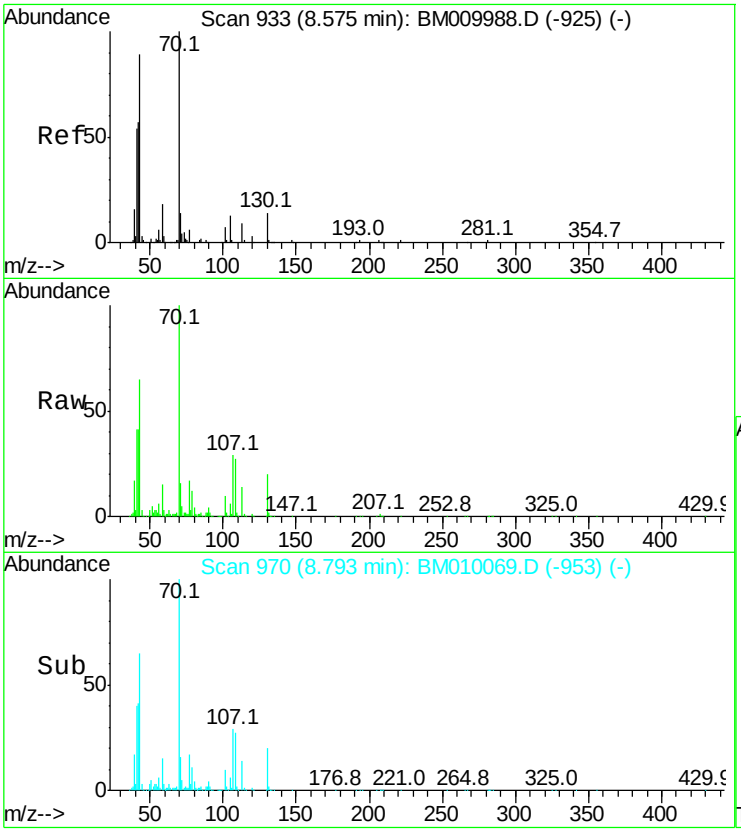


#18
Hexachloroethane
Concen: 30.77 ng
RT: 9.05 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:117 Resp: 223739

Ion	Ratio	Lower	Upper
117	100		
119	95.7	79.2	118.8
201	128.6	69.8	104.6#



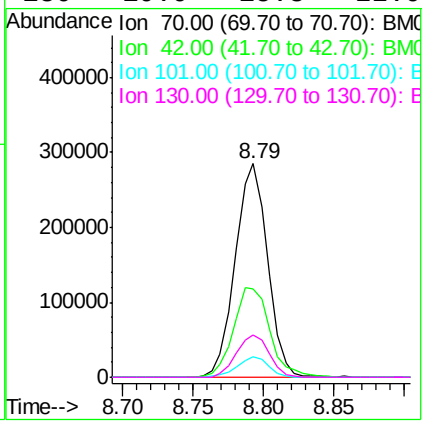


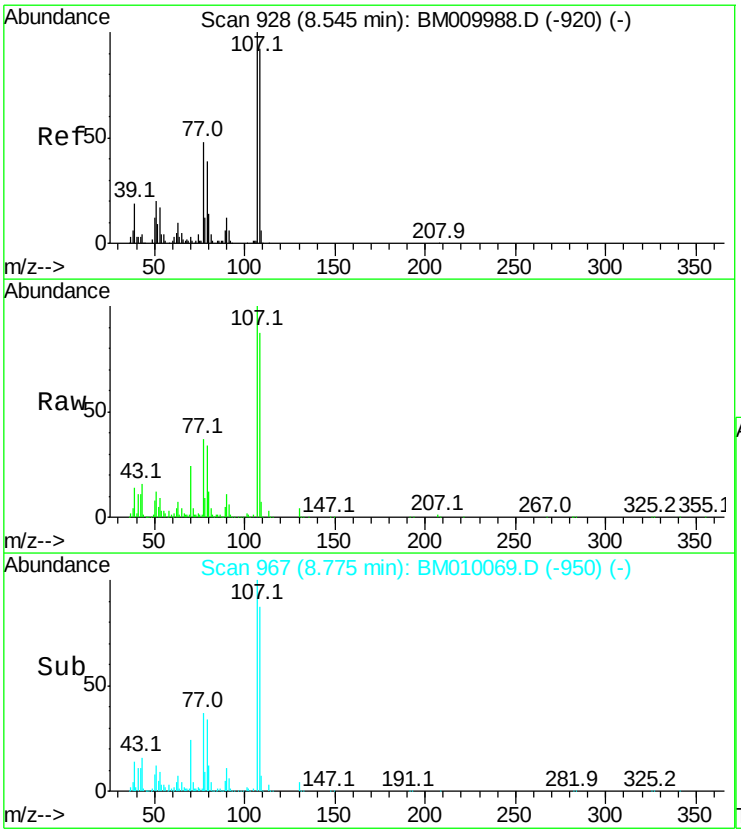
#19
n-Nitroso-di-n-propylamine
Concen: 22.20 ng
RT: 8.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 455747

Ion	Ratio	Lower	Upper
70	100		
42	41.4	44.5	66.7#
101	9.7	7.4	11.2
130	19.9	15.3	22.9

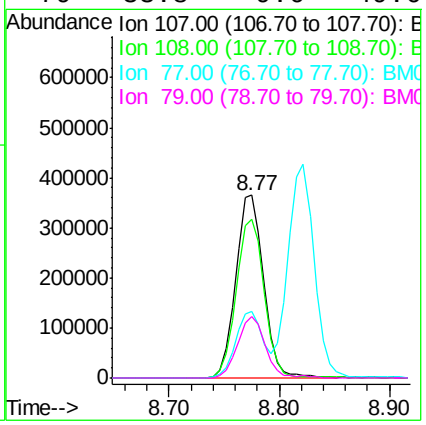


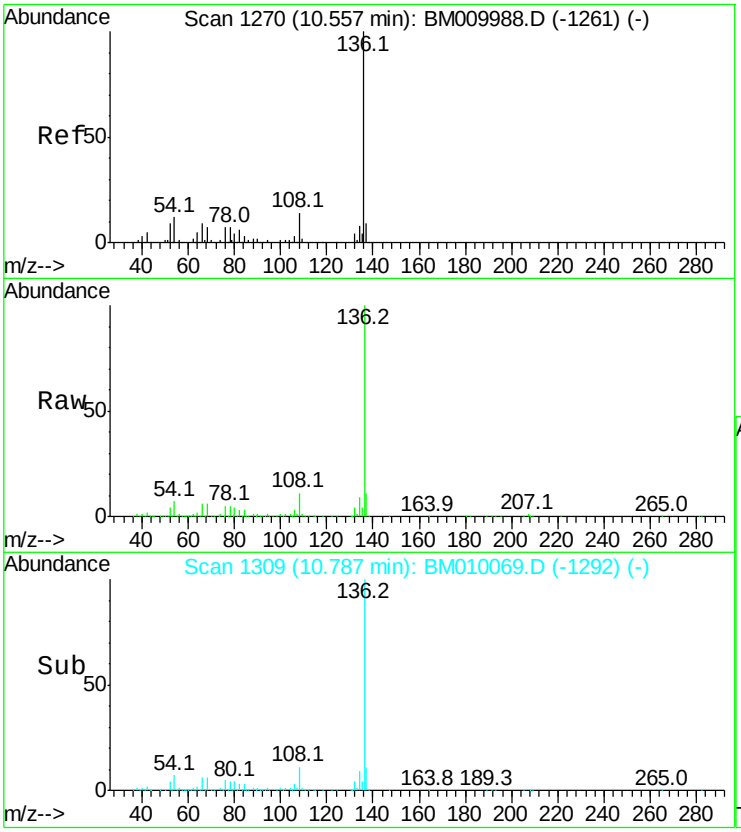


#20
3+4-Methylphenols
Concen: 29.56 ng
RT: 8.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:107 Resp: 646009

Ion	Ratio	Lower	Upper
107	100		
108	86.7	73.2	113.2
77	36.6	10.7	50.7
79	33.8	9.6	49.6



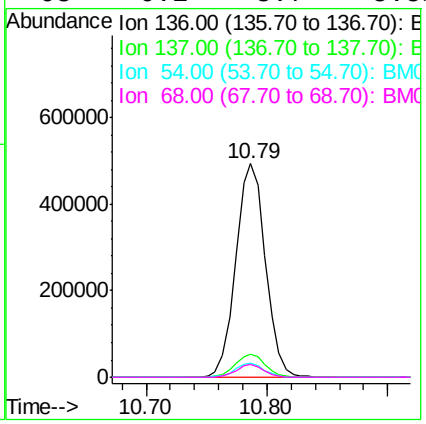


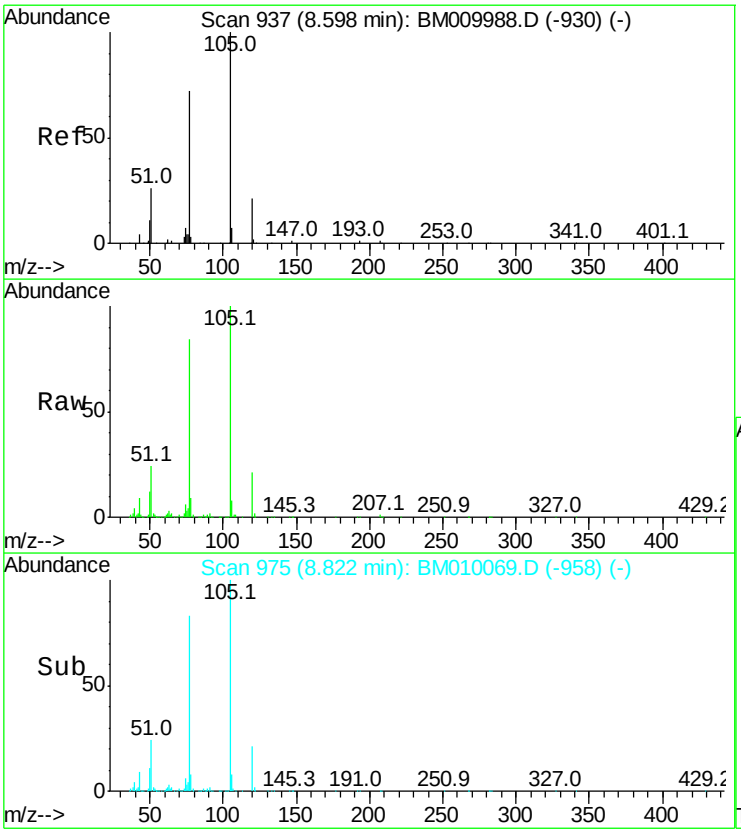
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 843749

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	6.7	4.6	6.8
68	6.2	3.7	5.5#

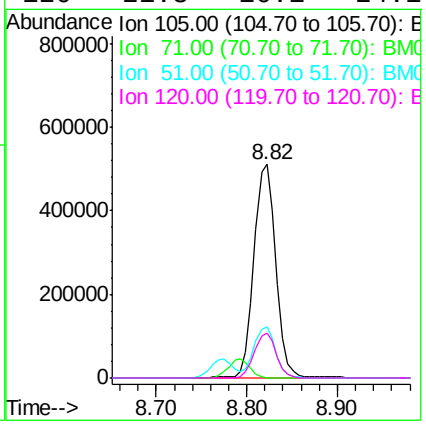


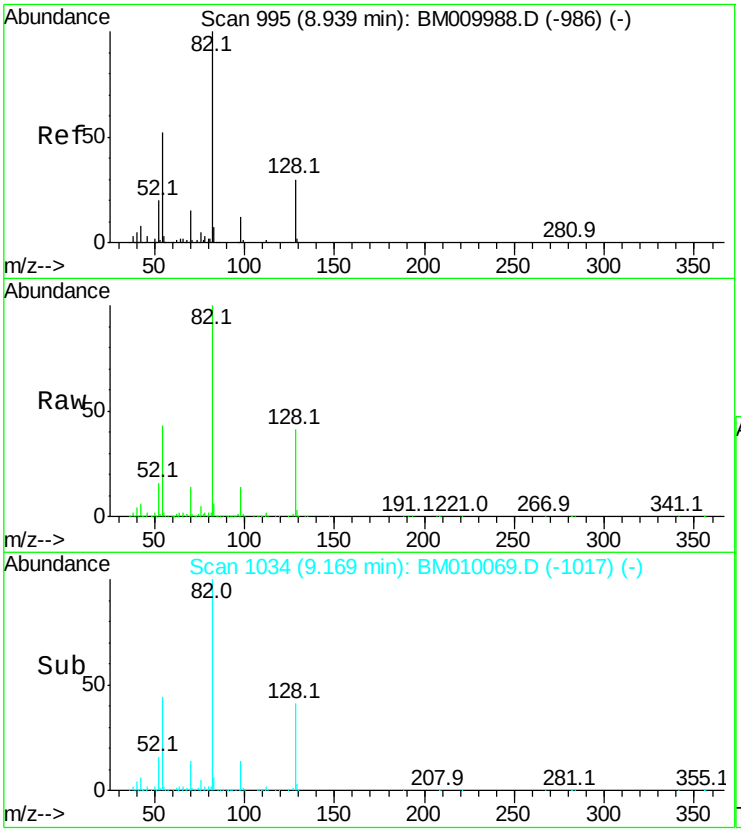


#22
Acetophenone
Concen: 33.17 ng
RT: 8.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:105 Resp: 855571

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.6	1.0#
51	23.8	21.6	32.4
120	21.3	16.1	24.1



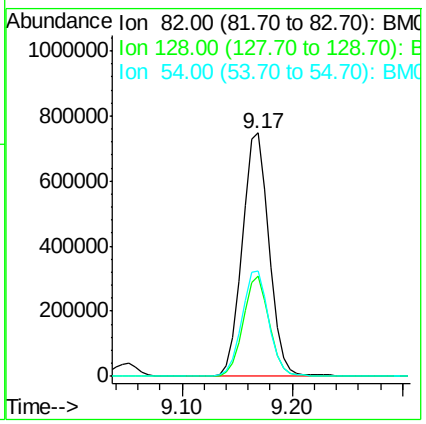


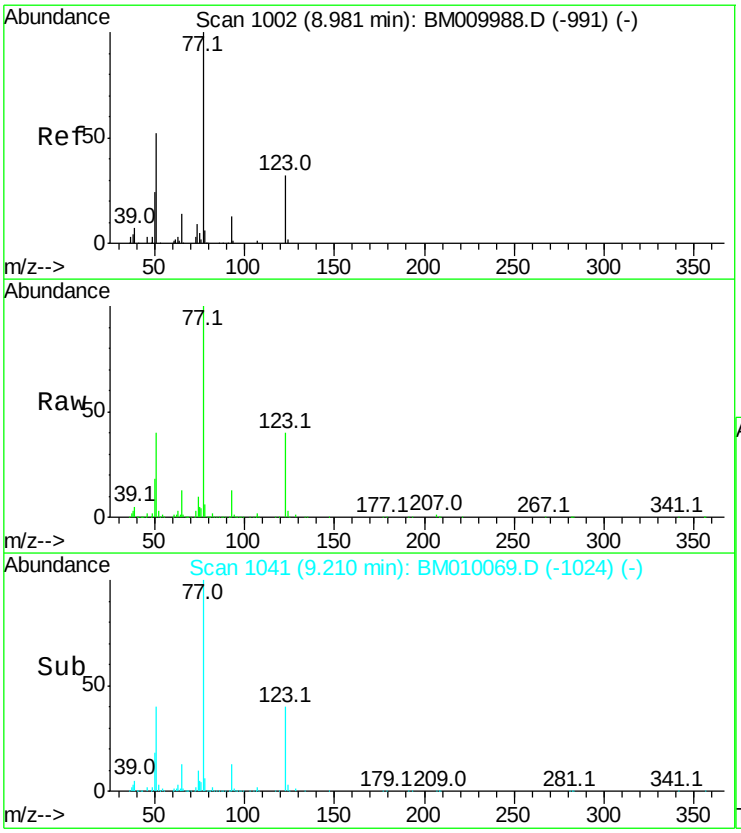
#23
Nitrobenzene-d5
Concen: 55.48 ng
RT: 9.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1280949

Ion	Ratio	Lower	Upper
82	100		
128	41.0	32.8	49.2
54	43.3	40.6	60.8

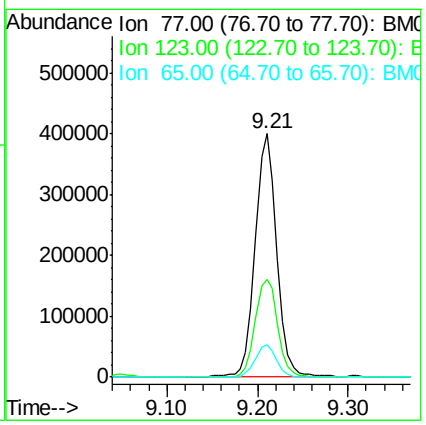


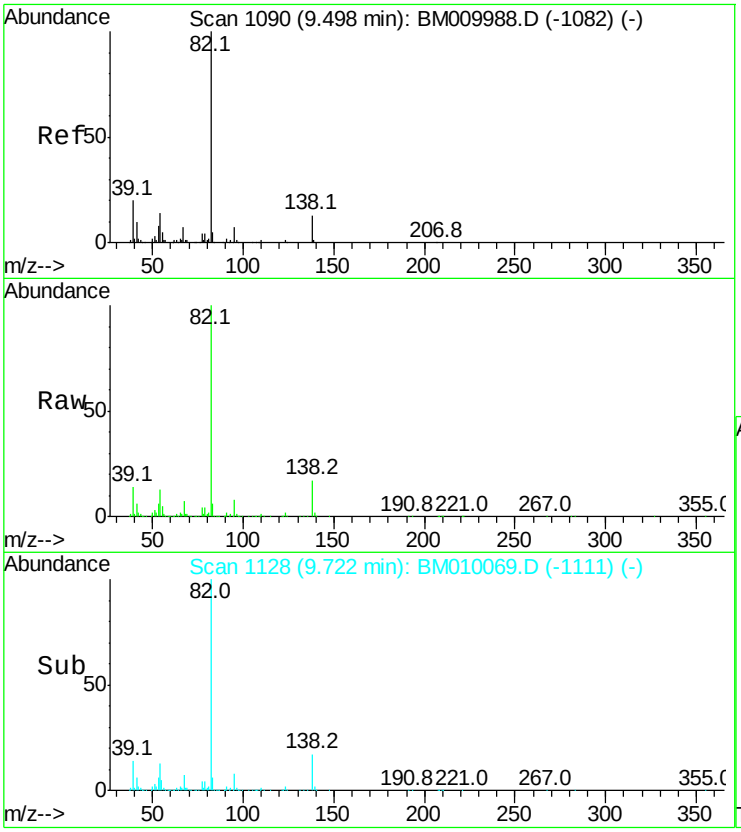


#24
Nitrobenzene
Concen: 26.65 ng
RT: 9.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 77 Resp: 654863

Ion	Ratio	Lower	Upper
77	100		
123	40.3	32.6	49.0
65	13.5	10.9	16.3



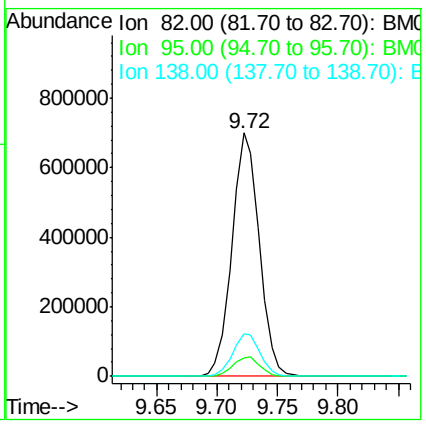


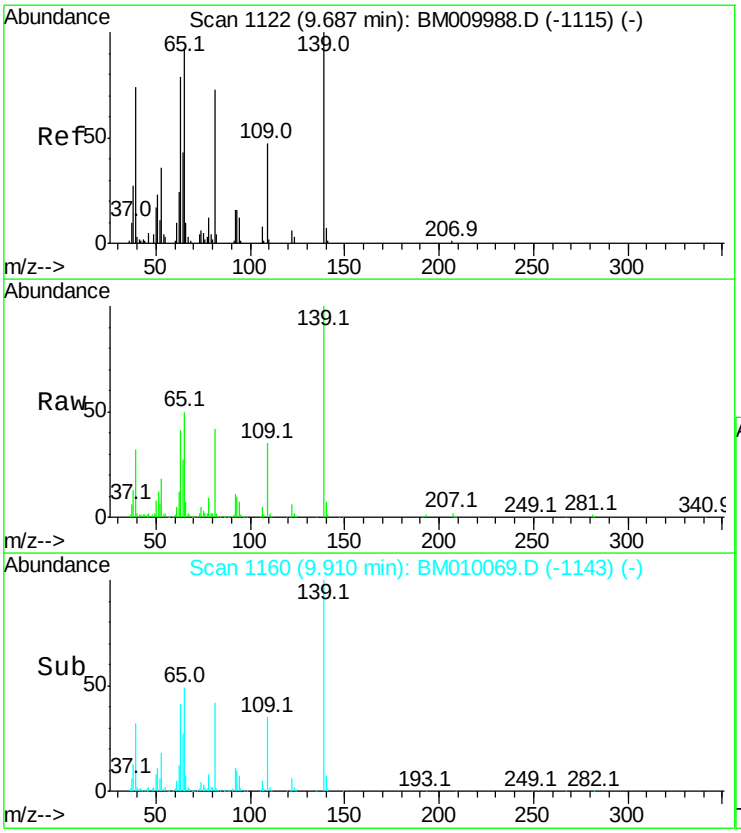
#25
Isophorone
Concen: 27.69 ng
RT: 9.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1100168

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.6
138	17.4	16.3	24.5

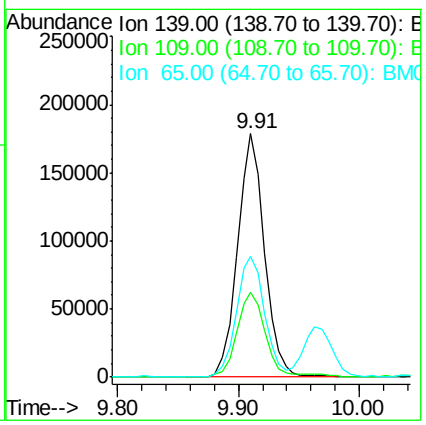


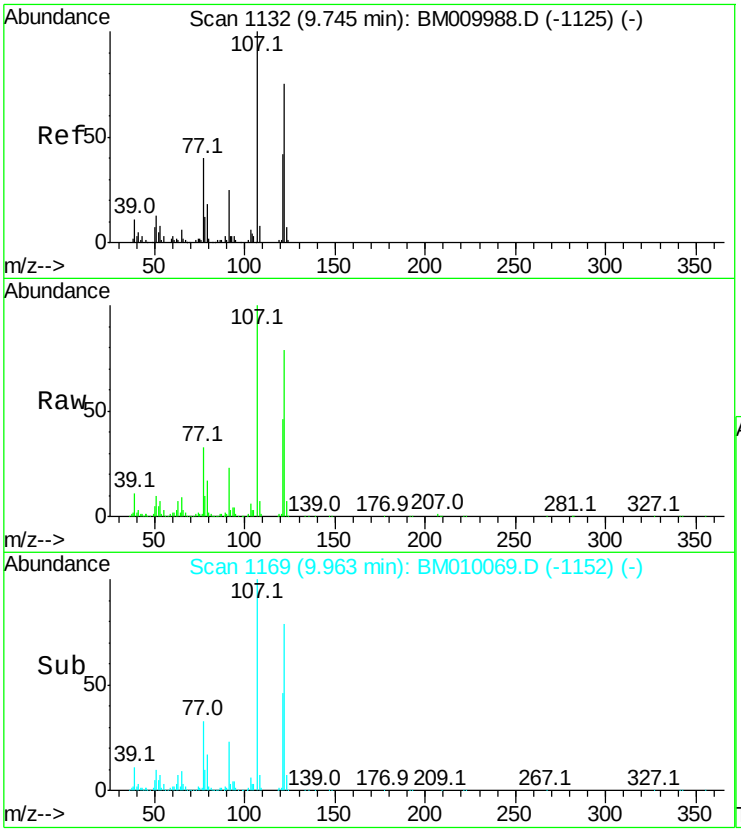


#26
2-Nitrophenol
Concen: 37.67 ng
RT: 9.91 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:139 Resp: 278725

Ion	Ratio	Lower	Upper
139	100		
109	34.8	20.1	30.1#
65	49.6	31.5	47.3#



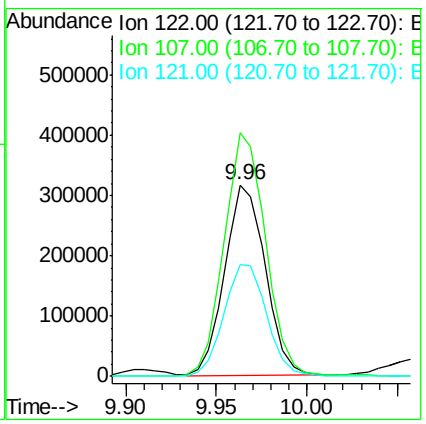


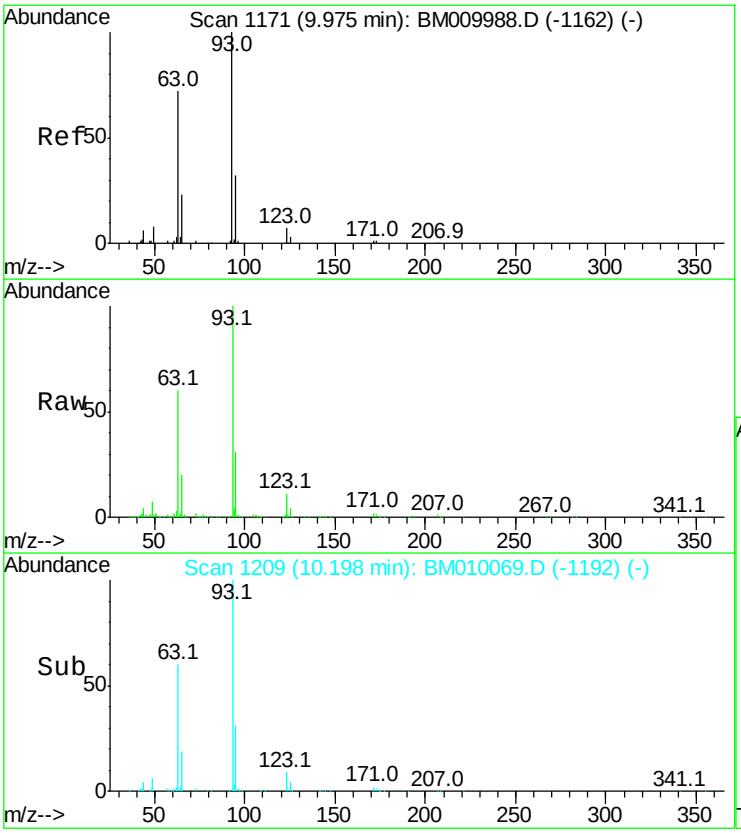
#27
2,4-Dimethylphenol
Concen: 35.62 ng
RT: 9.96 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 493346

Ion	Ratio	Lower	Upper
122	100		
107	127.2	84.7	127.1#
121	58.5	46.6	69.8

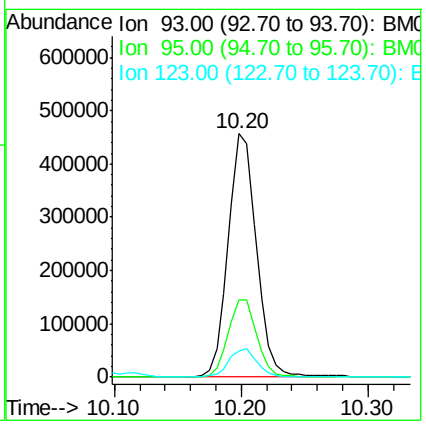


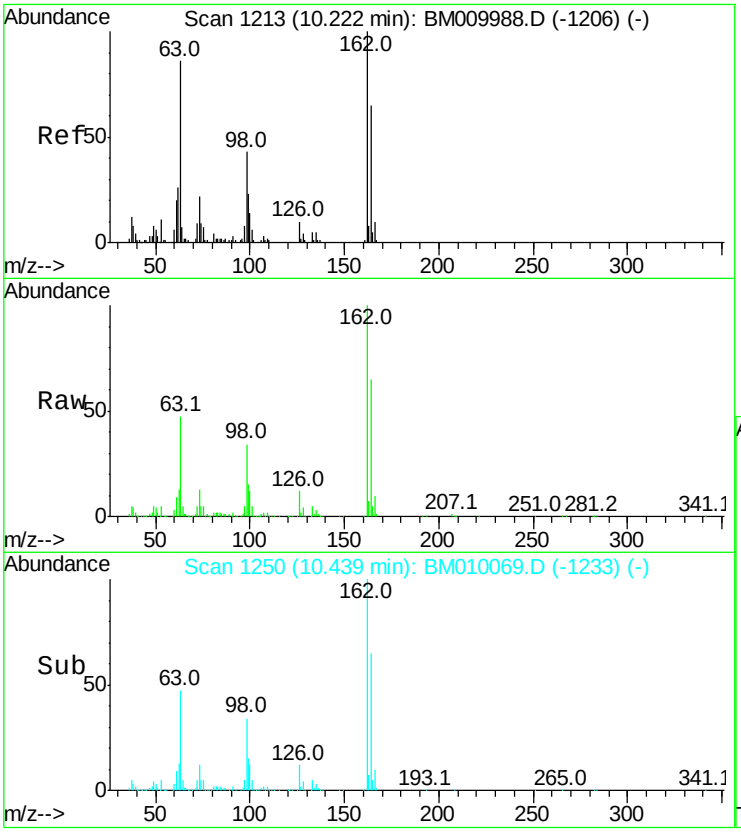


#28
bis(2-Chloroethoxy)methane
Concen: 29.39 ng
RT: 10.20 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 93 Resp: 703553

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.5	38.3
123	10.9	8.6	13.0



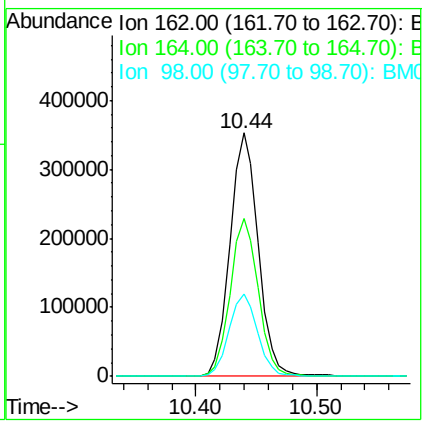


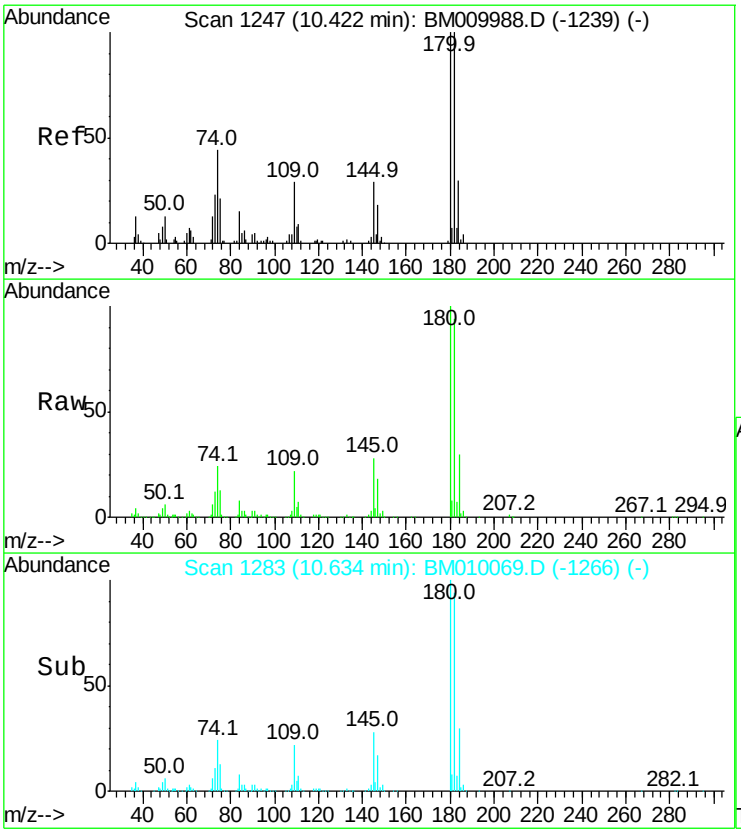
#29
2,4-Dichlorophenol
Concen: 42.68 ng
RT: 10.44 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 575098

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.8	82.8
98	34.0	14.5	54.5

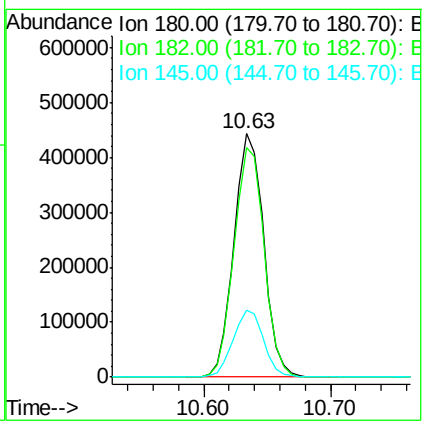


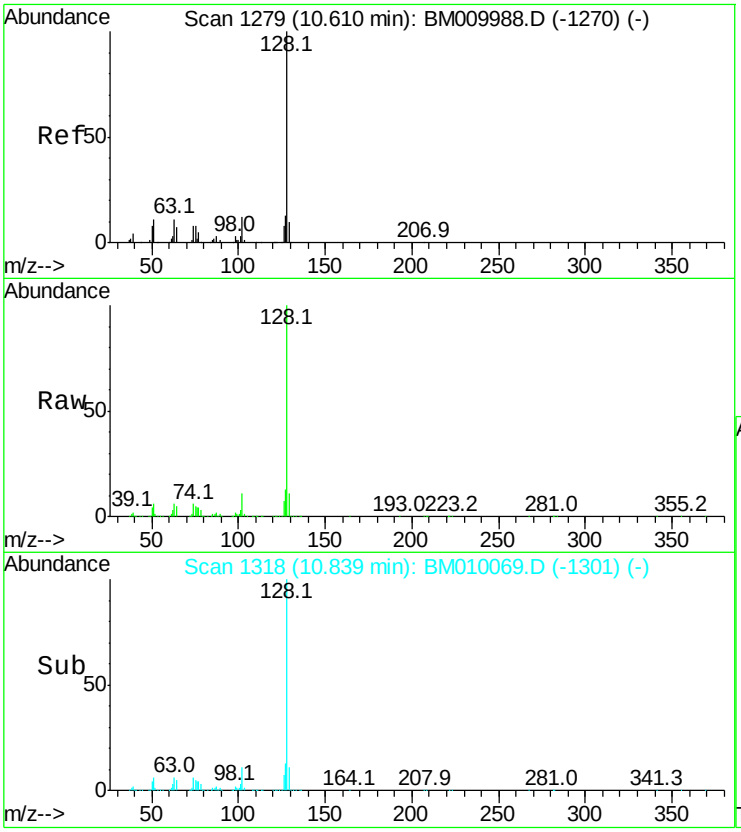


#30
1,2,4-Trichlorobenzene
Concen: 45.69 ng
RT: 10.63 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:180 Resp: 718784

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.6	116.4
145	27.7	23.4	35.2



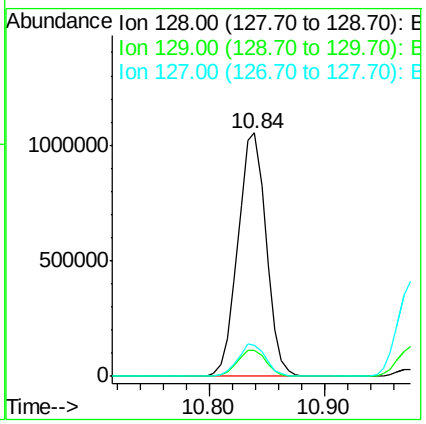


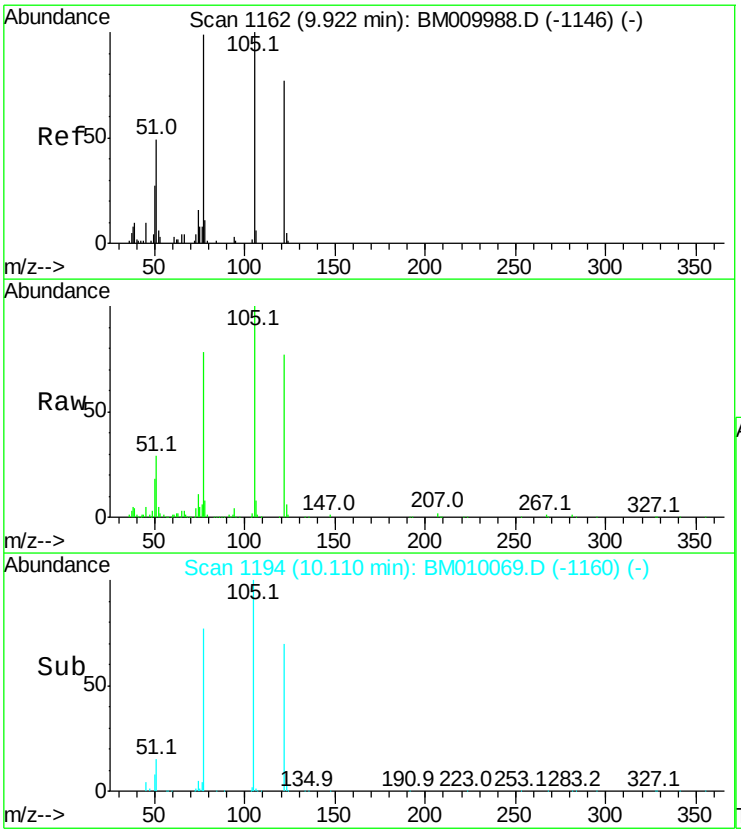
#31
Naphthalene
Concen: 38.57 ng
RT: 10.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1791527

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.0	10.4	15.6

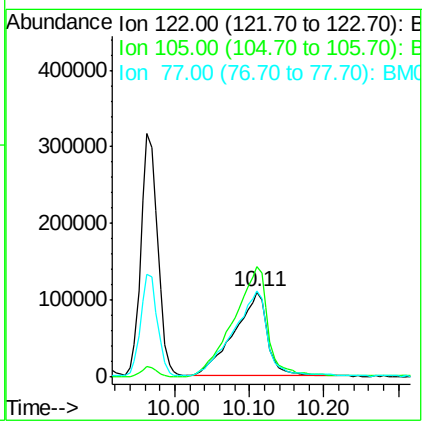


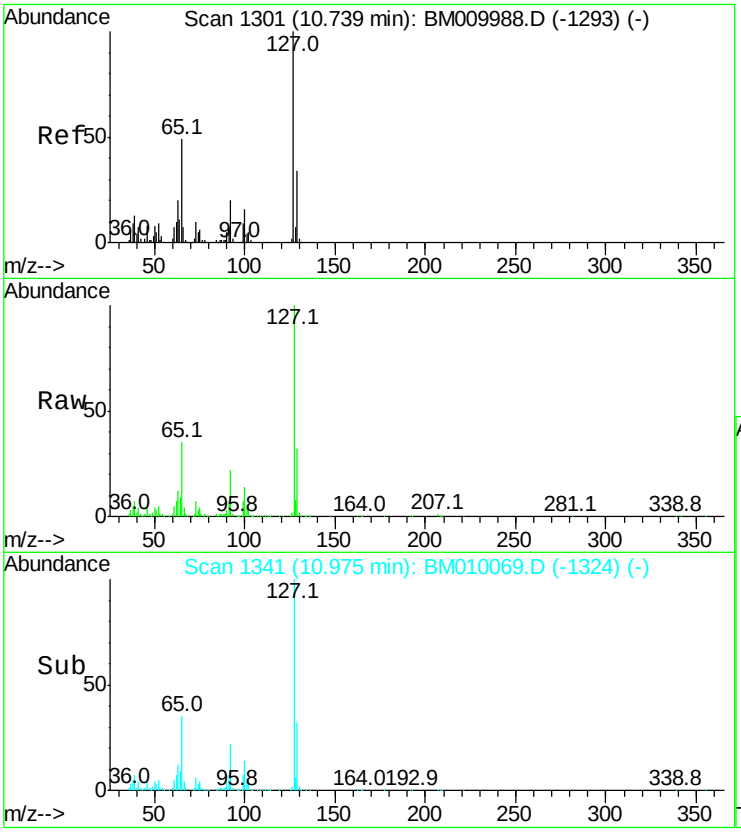


#32
Benzoic acid
Concen: 36.55 ng
RT: 10.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:122 Resp: 338608

Ion	Ratio	Lower	Upper
122	100		
105	129.1	99.9	139.9
77	100.9	73.7	113.7



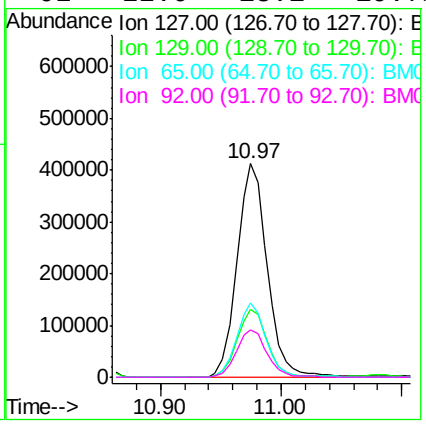


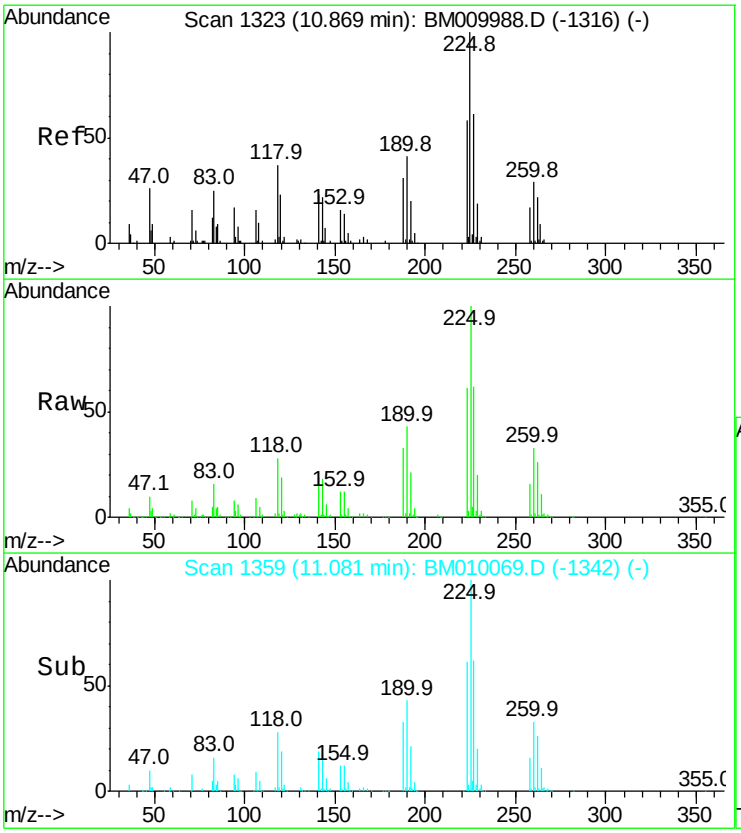
#33
4-Chloroaniline
Concen: 36.39 ng
RT: 10.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 718565

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	34.7	17.6	26.4#
92	22.0	13.1	19.7#

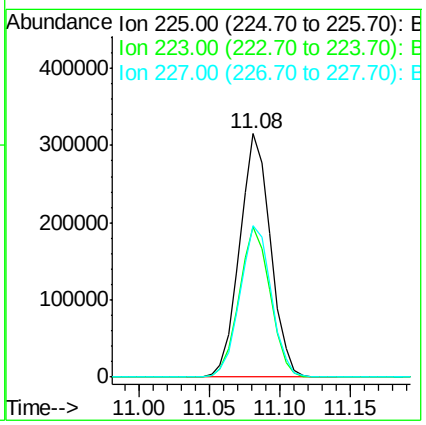


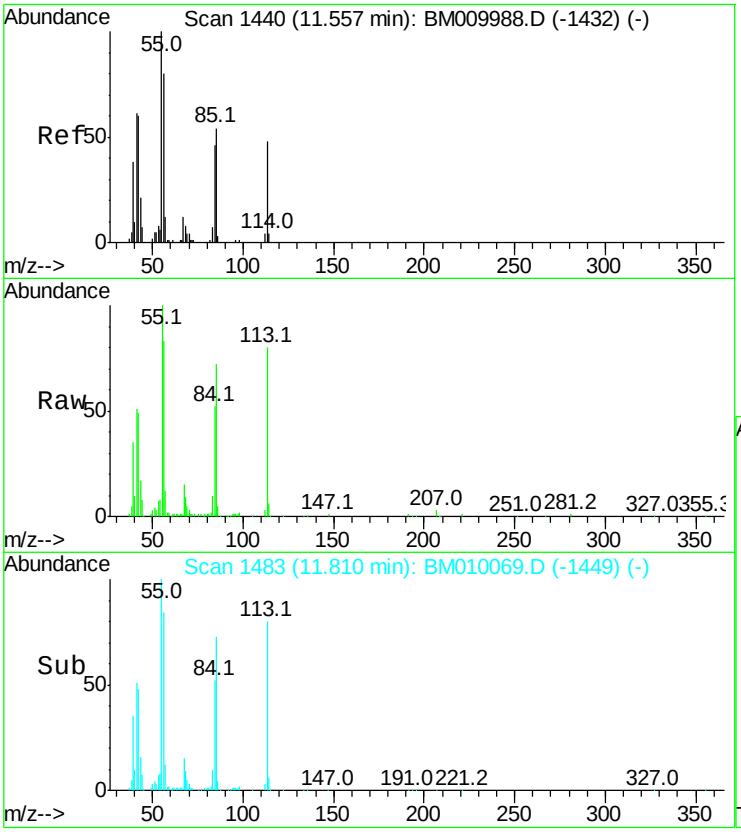


#34
Hexachlorobutadiene
Concen: 45.02 ng
RT: 11.08 min Scan# 1359
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:225 Resp: 481969

Ion	Ratio	Lower	Upper
225	100		
223	61.5	47.9	71.9
227	62.0	50.1	75.1



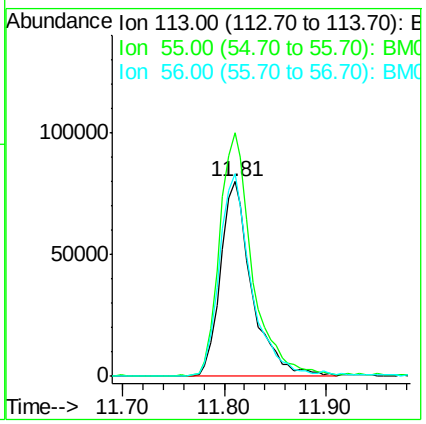


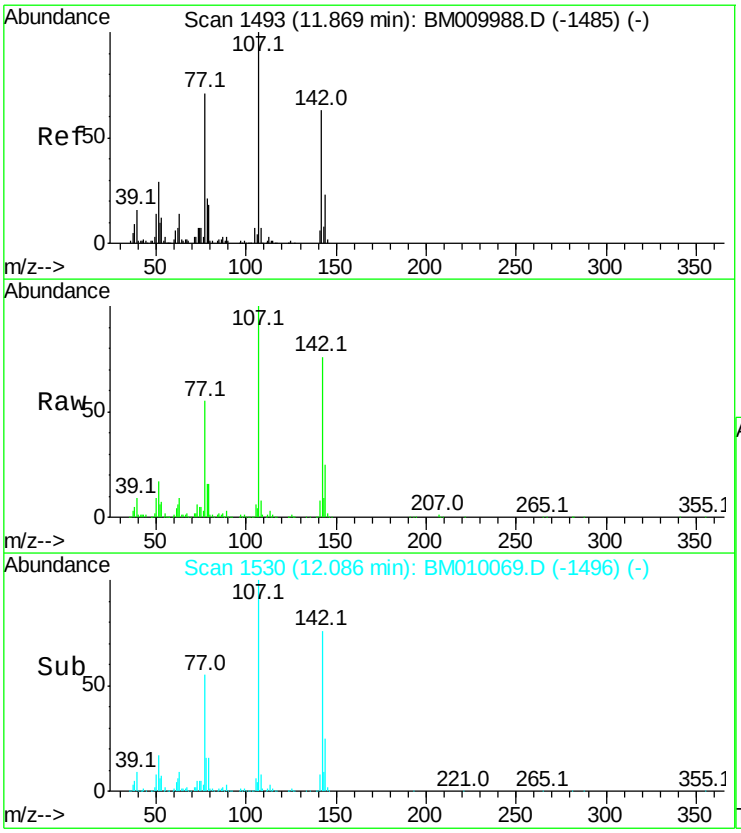
#35
Caprolactam
Concen: 32.71 ng
RT: 11.81 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 172208

Ion	Ratio	Lower	Upper
113	100		
55	125.0	145.9	185.9#
56	104.1	101.0	141.0

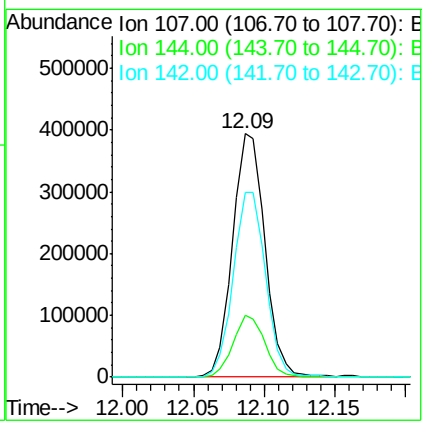


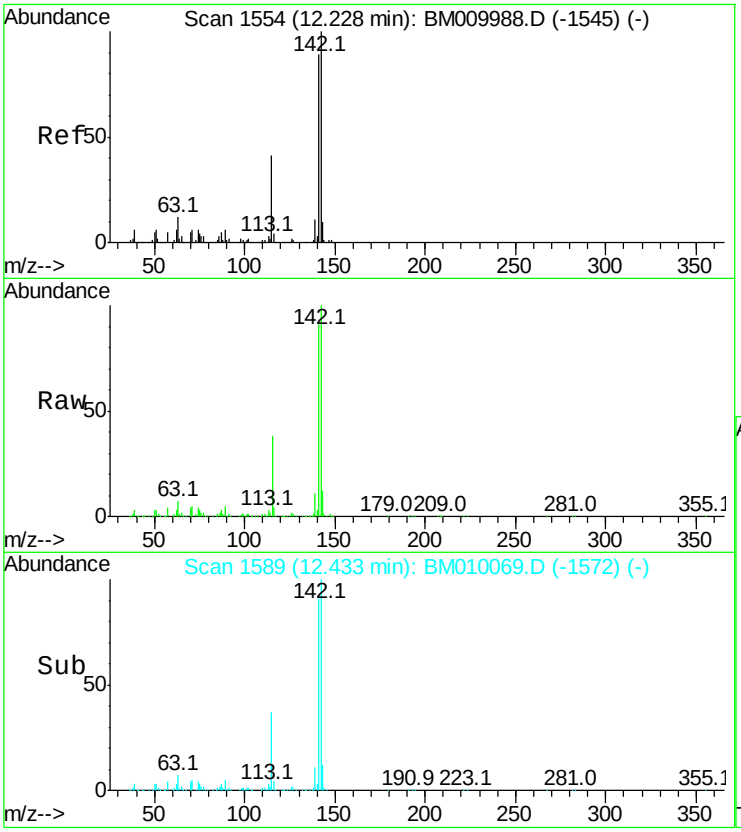


#36
4-Chloro-3-methylphenol
Concen: 34.96 ng
RT: 12.09 min Scan# 1530
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:107 Resp: 629488

Ion	Ratio	Lower	Upper
107	100		
144	25.2	23.3	34.9
142	75.8	72.6	109.0



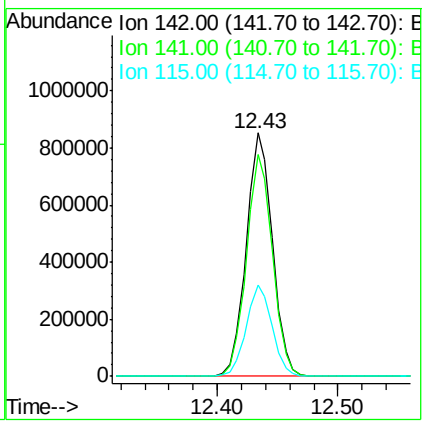


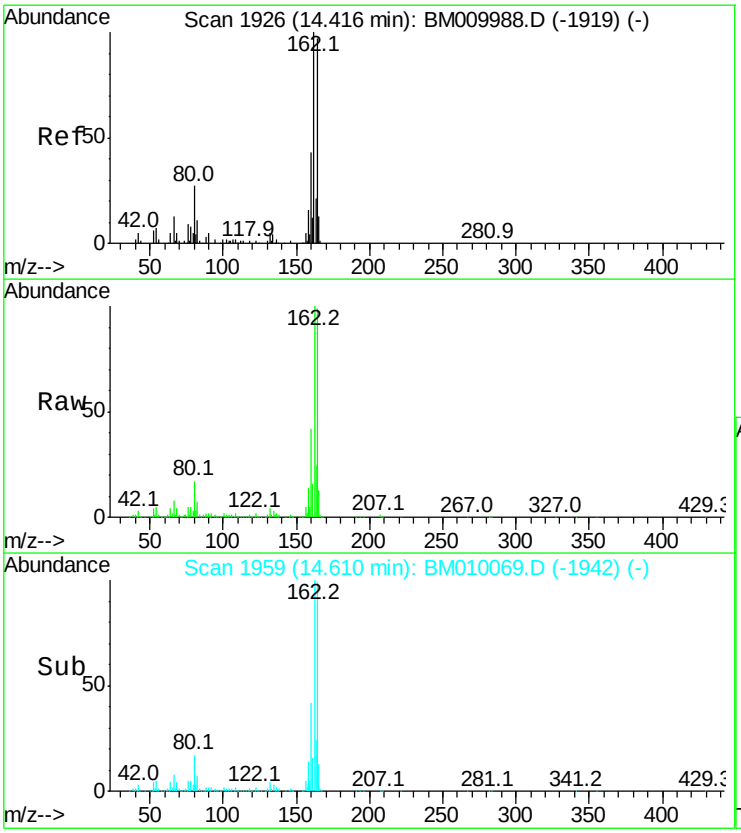
#37
2-Methylnaphthalene
Concen: 38.87 ng
RT: 12.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1292403

Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.9	107.9
115	37.5	25.4	38.0

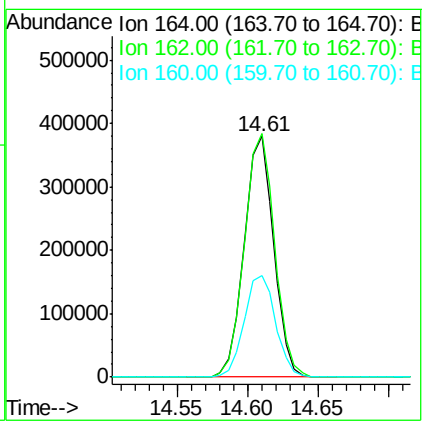


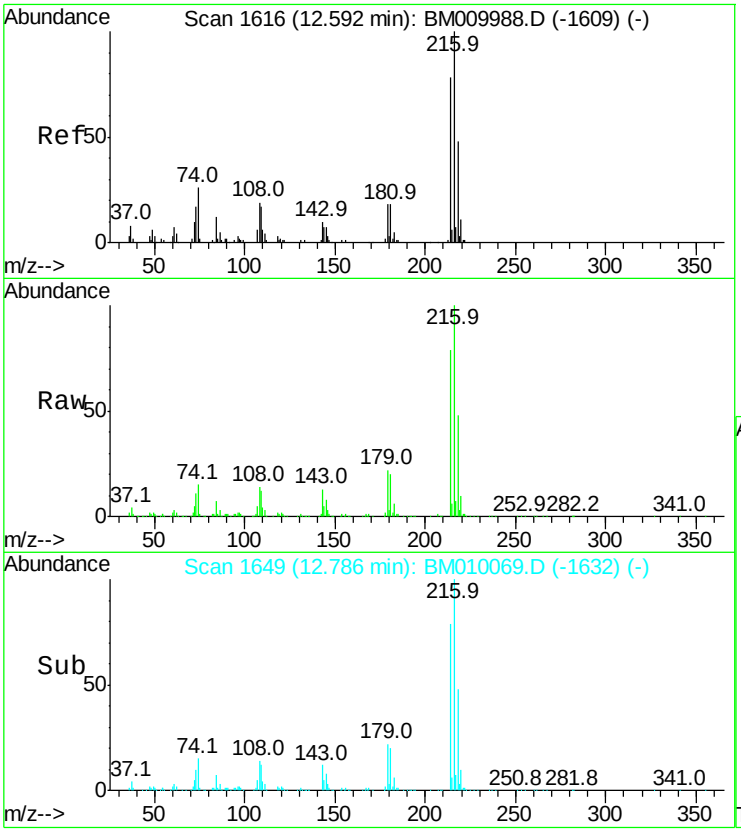


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.61 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:164 Resp: 558140

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.4	123.6
160	42.1	35.8	53.6



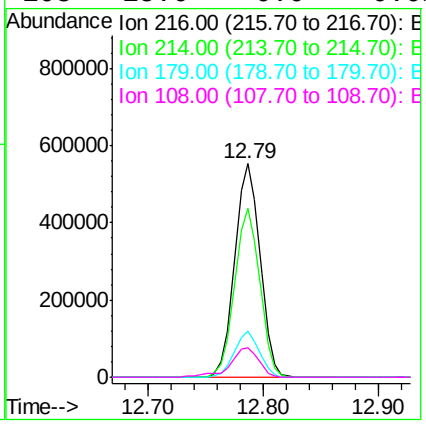


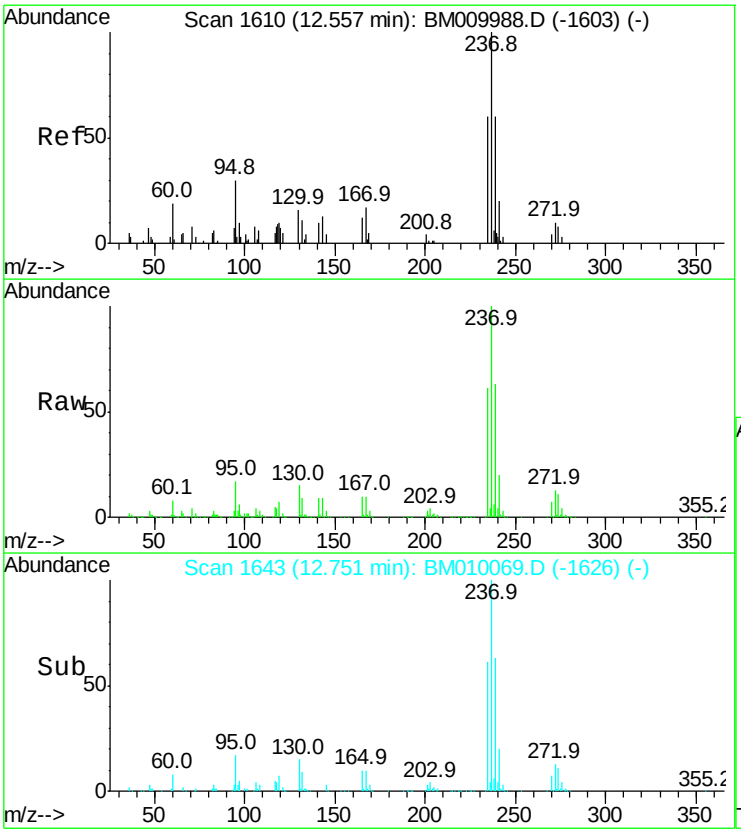
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.27 ng
RT: 12.79 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 838319

Ion	Ratio	Lower	Upper
216	100		
214	78.8	0.0	0.0#
179	21.1	0.0	0.0#
108	15.6	0.0	0.0#

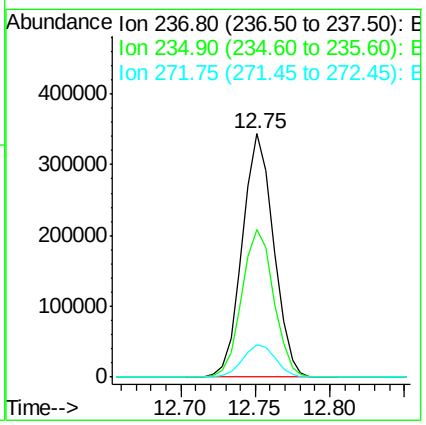


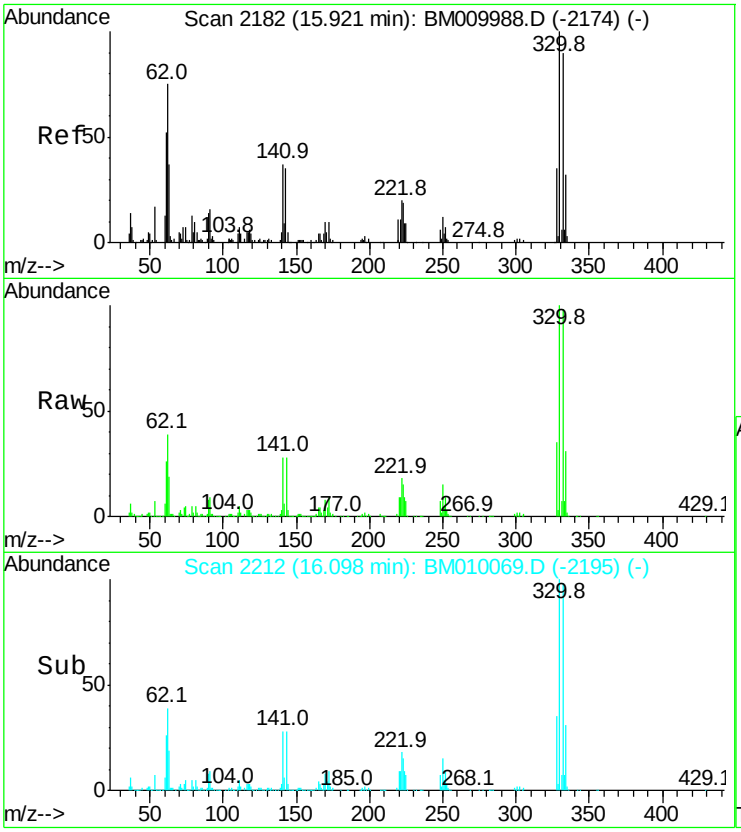


#40
Hexachlorocyclopentadiene
Concen: 159.70 ng
RT: 12.75 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:237 Resp: 497574

Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.0	82.0
272	13.4	0.0	33.4



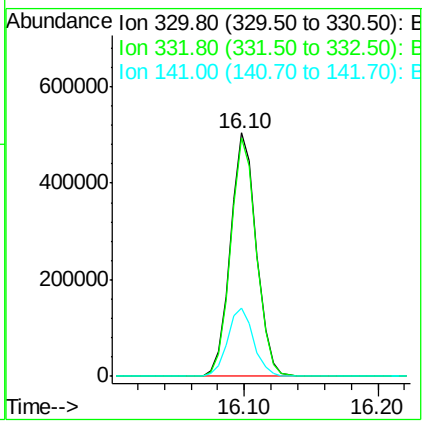


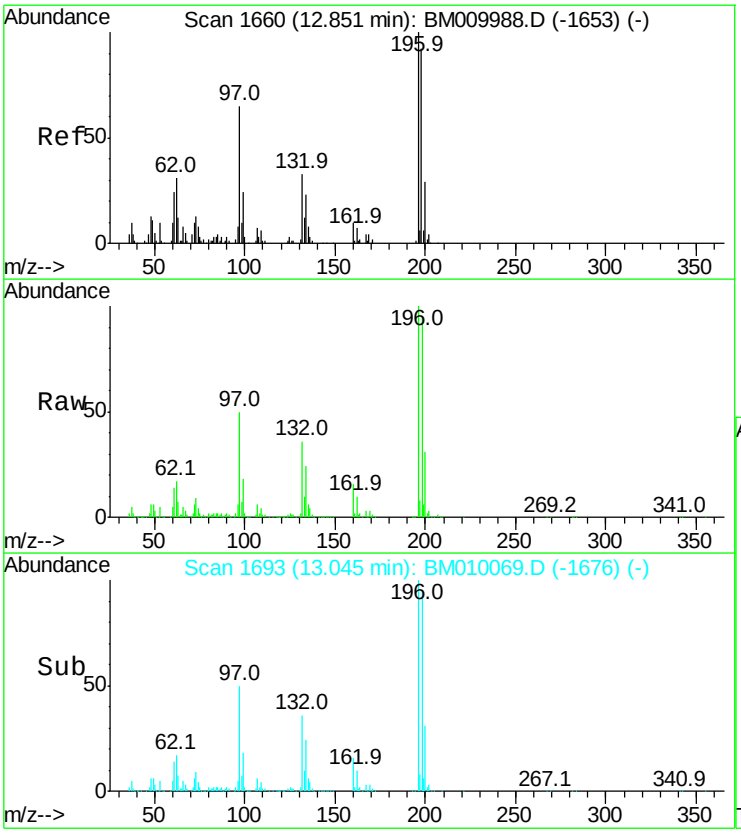
#41
2,4,6-Tribromophenol
Concen: 89.40 ng
RT: 16.10 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 682860

Ion	Ratio	Lower	Upper
330	100		
332	97.5	0.0	0.0#
141	28.2	0.0	0.0#

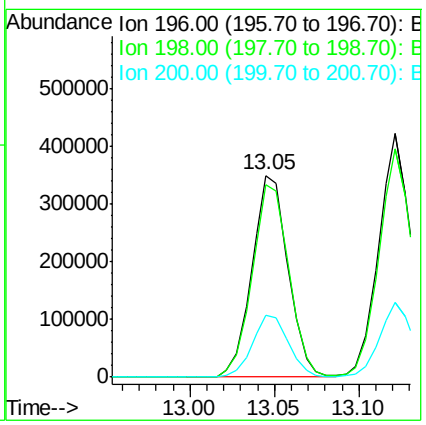


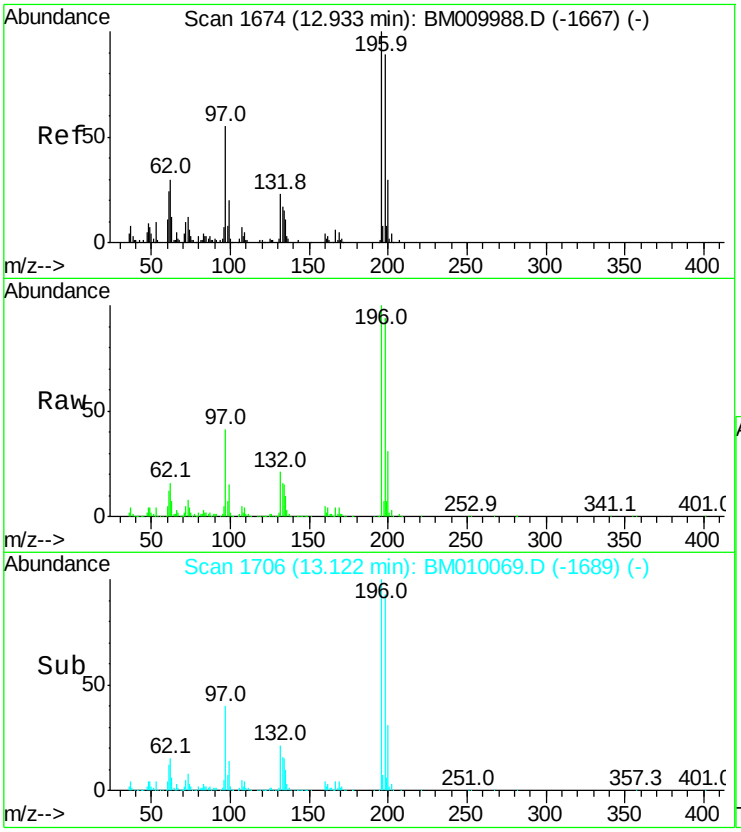


#42
2,4,6-Trichlorophenol
Concen: 41.39 ng
RT: 13.05 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:196 Resp: 517684

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.3	114.5
200	30.9	25.6	38.4



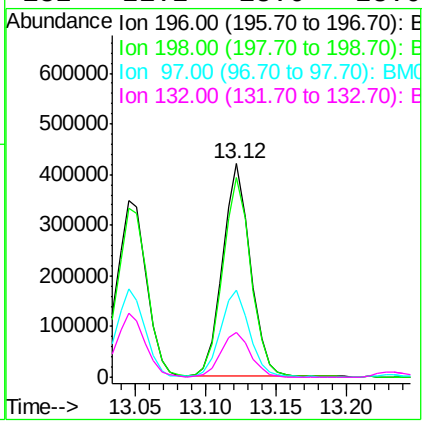


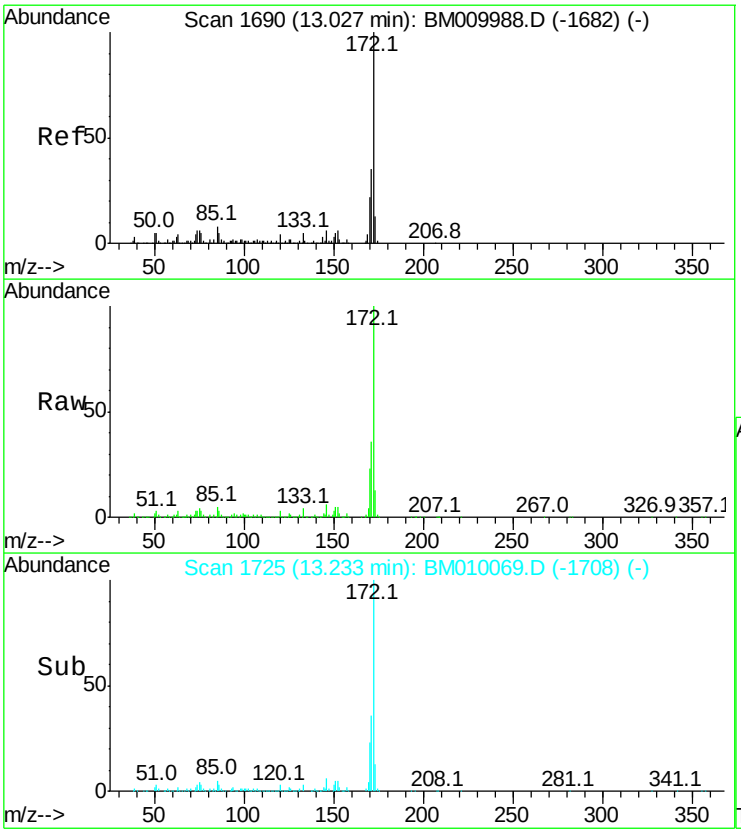
#43
2,4,5-Trichlorophenol
Concen: 42.54 ng
RT: 13.12 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 577886

Ion	Ratio	Lower	Upper
196	100		
198	93.7	79.4	119.0
97	40.8	26.8	40.2#
132	21.2	18.6	28.0

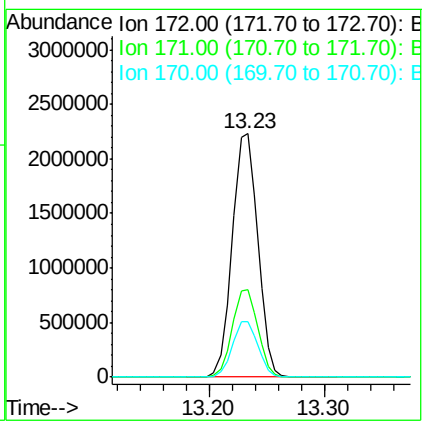


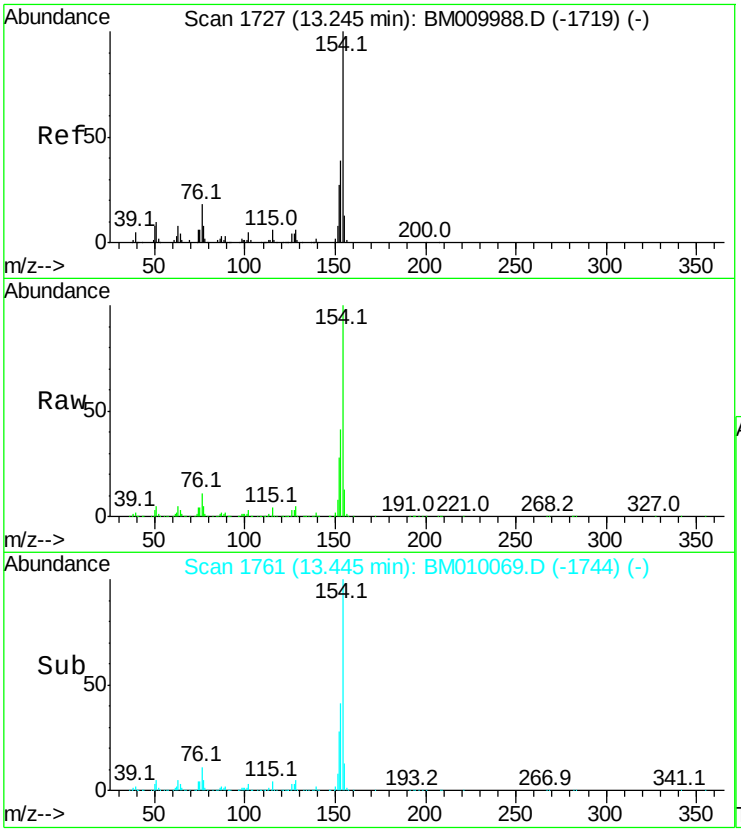


#44
2-Fluorobiphenyl
Concen: 81.83 ng
RT: 13.23 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:172 Resp: 3415391

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	22.7	18.8	28.2



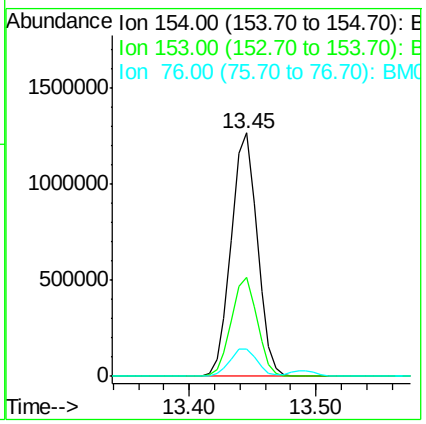


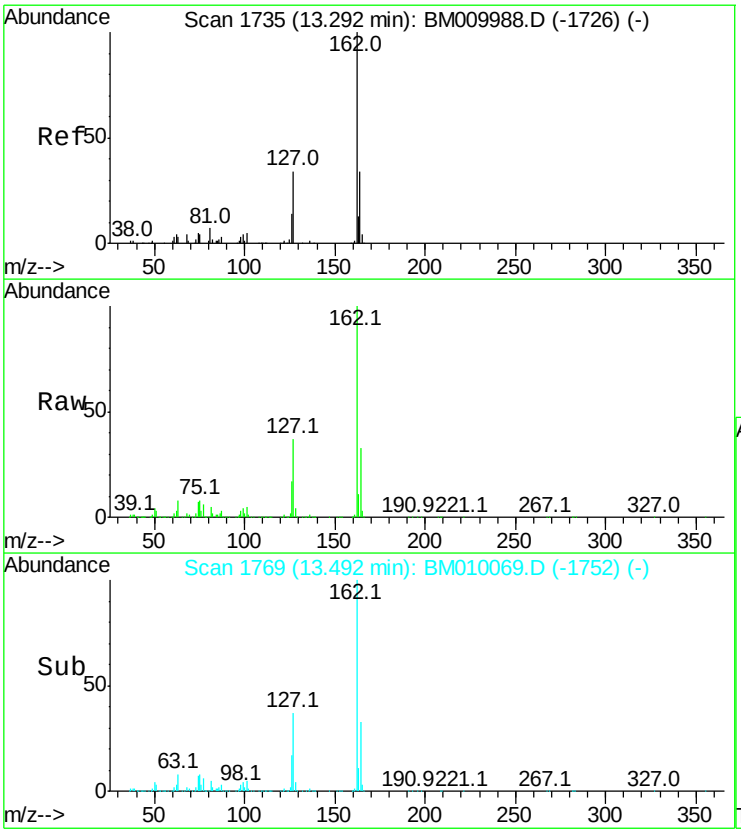
#45
1,1'-Biphenyl
Concen: 38.79 ng
RT: 13.45 min Scan# 1761
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1801646

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.7	60.7
76	11.4	0.0	30.9

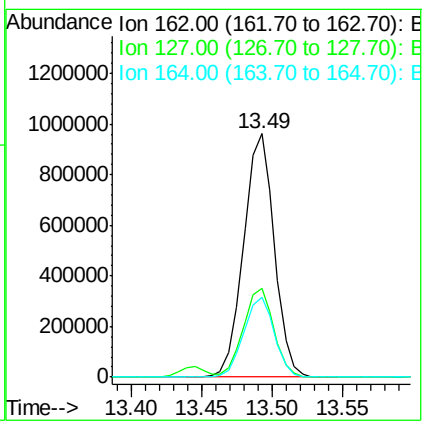


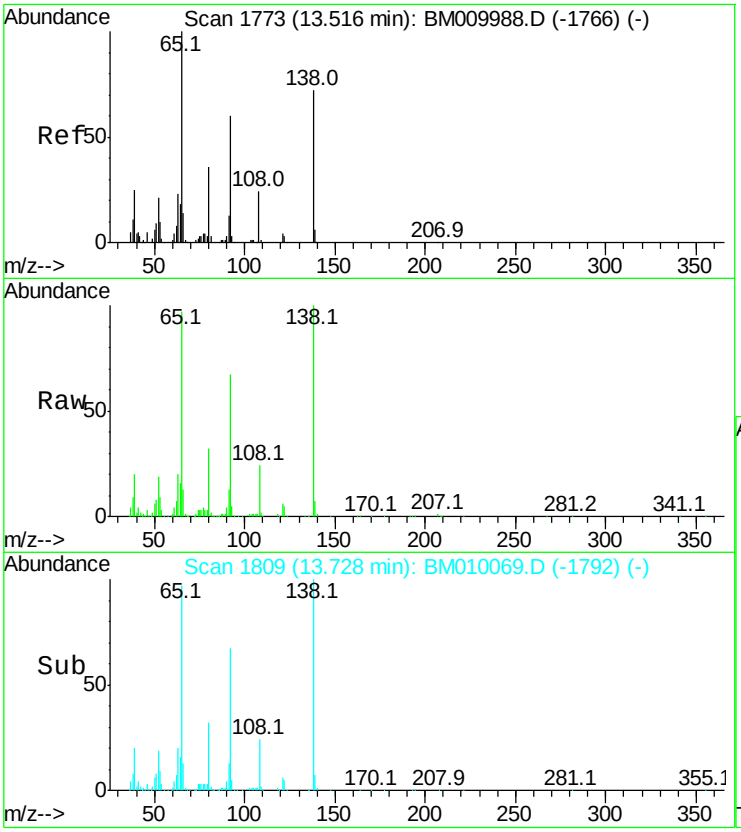


#46
2-Chloronaphthalene
Concen: 40.07 ng
RT: 13.49 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:162 Resp: 1462628

Ion	Ratio	Lower	Upper
162	100		
127	36.5	26.9	40.3
164	32.8	26.8	40.2



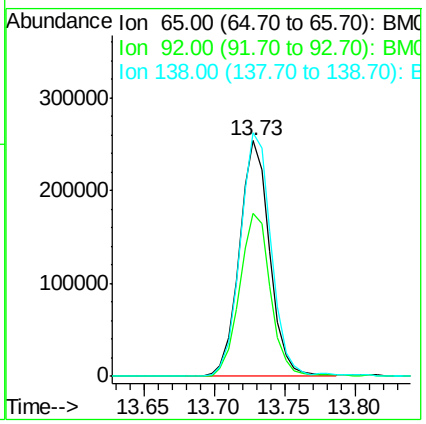


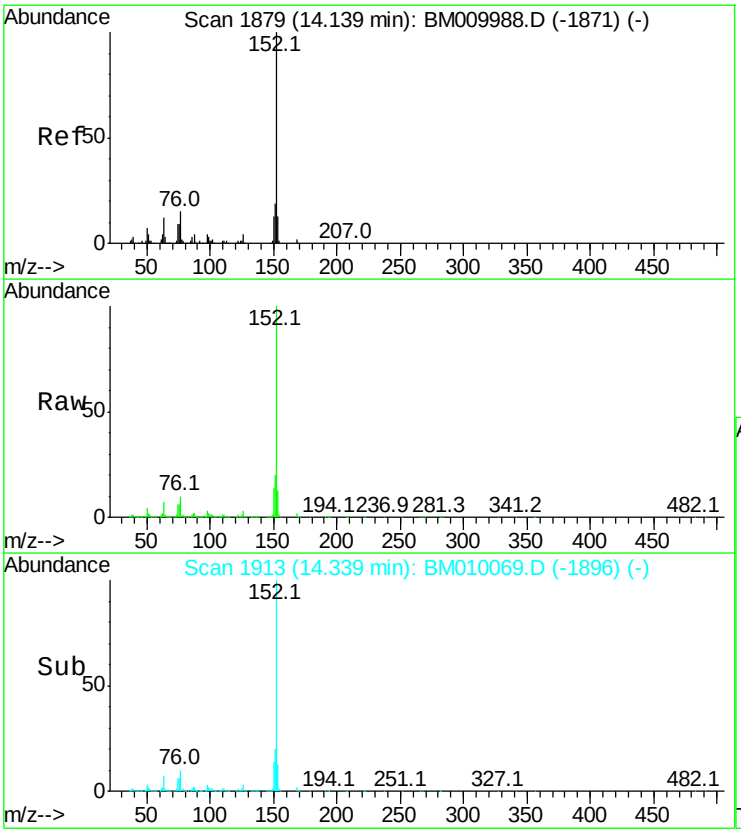
#47
2-Nitroaniline
Concen: 23.01 ng
RT: 13.73 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 380221

Ion	Ratio	Lower	Upper
65	100		
92	69.2	59.1	88.7
138	103.5	93.9	140.9

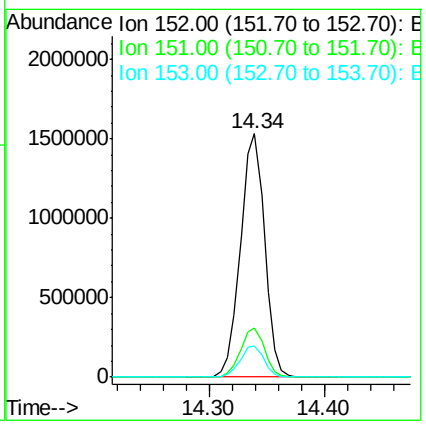


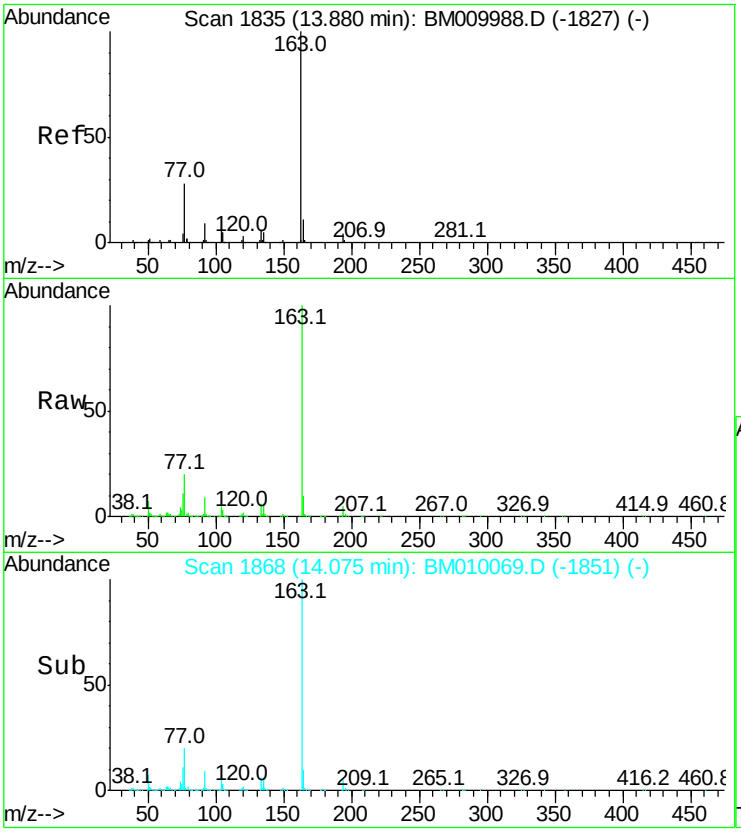


#48
Acenaphthylene
Concen: 38.71 ng
RT: 14.34 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:152 Resp: 2224887

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.0	10.6	16.0



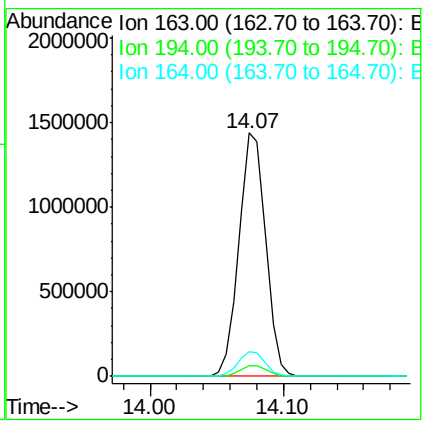


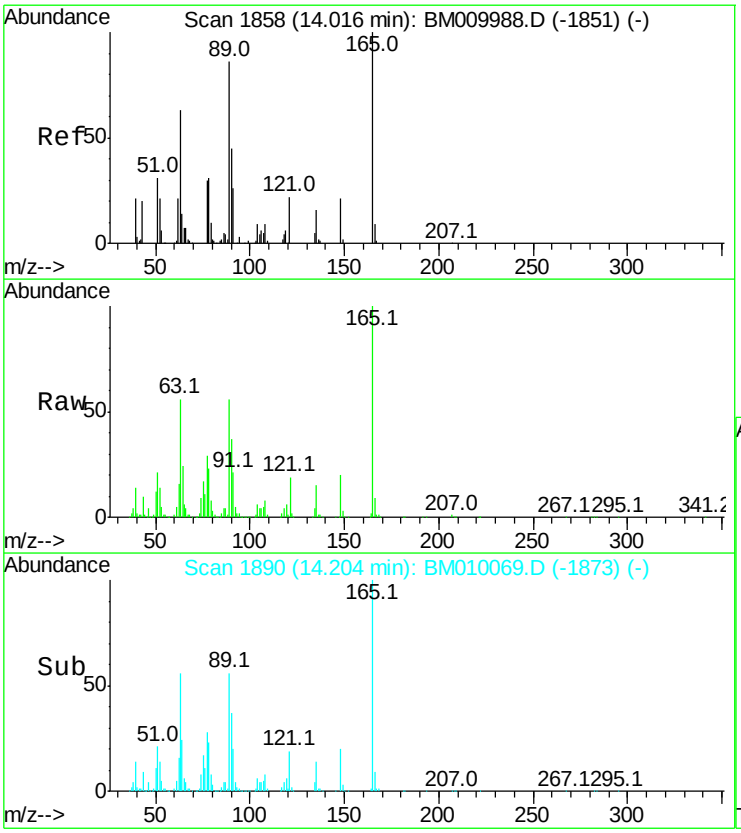
#49
Dimethylphthalate
Concen: 40.33 ng
RT: 14.07 min Scan# 1868
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1984049

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	10.4	8.2	12.2

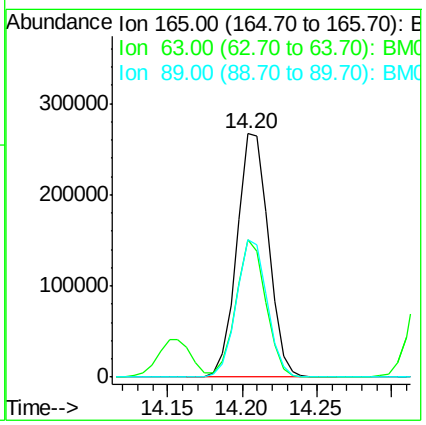


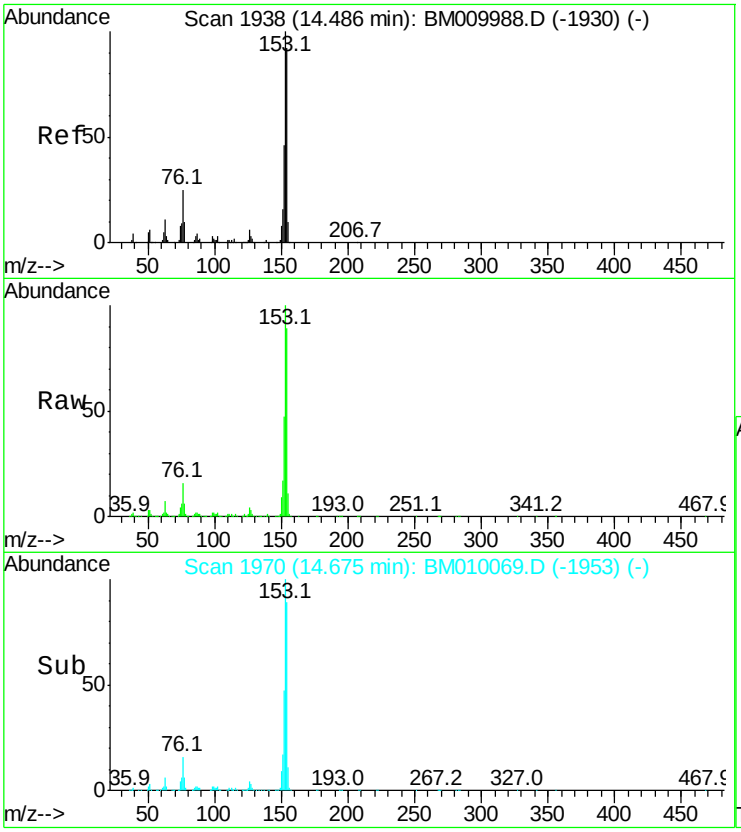


#50
2,6-Dinitrotoluene
Concen: 39.46 ng
RT: 14.20 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:165 Resp: 393397

Ion	Ratio	Lower	Upper
165	100		
63	56.3	44.1	66.1
89	56.4	44.3	66.5



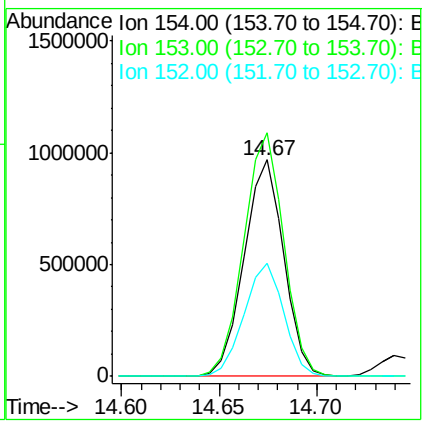


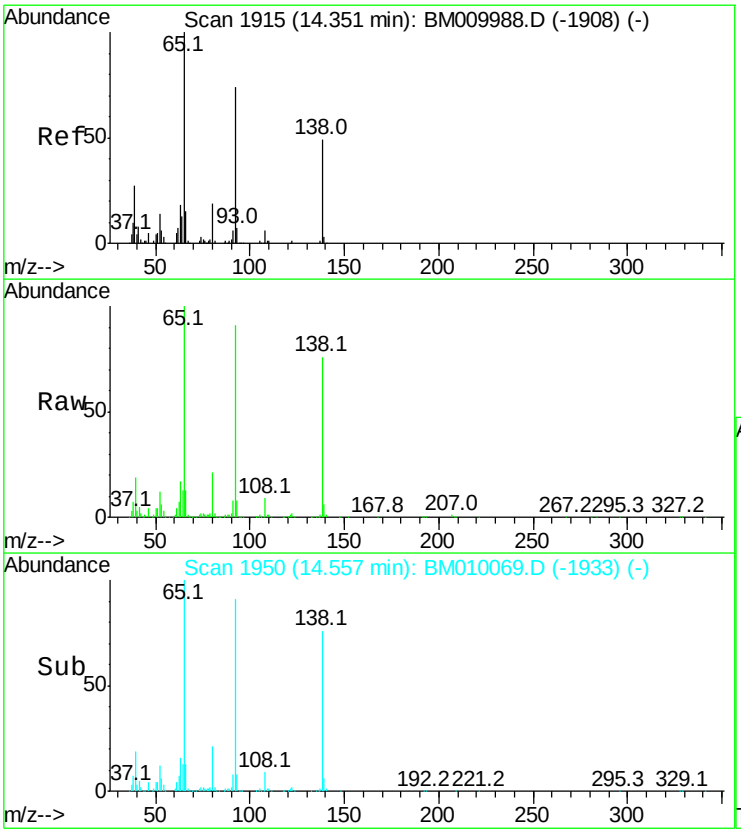
#51
Acenaphthene
Concen: 37.63 ng
RT: 14.67 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1362901

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.0	135.0
152	52.4	42.6	63.8

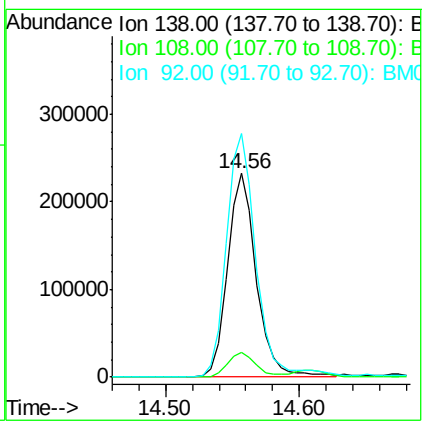


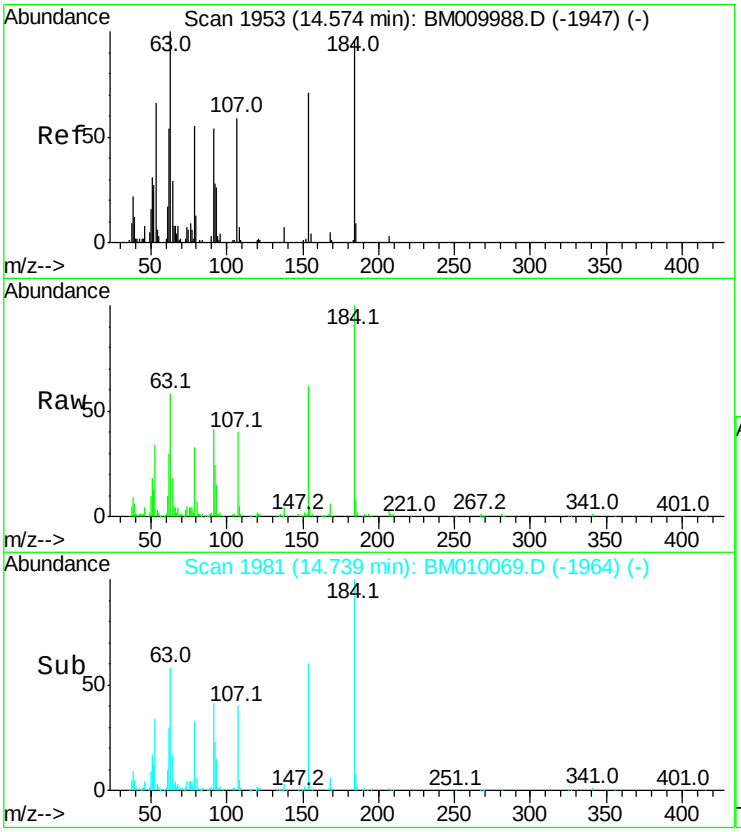


#52
3-Nitroaniline
Concen: 33.06 ng
RT: 14.56 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:138 Resp: 350024

Ion	Ratio	Lower	Upper
138	100		
108	12.0	7.3	10.9#
92	119.5	76.6	114.8#



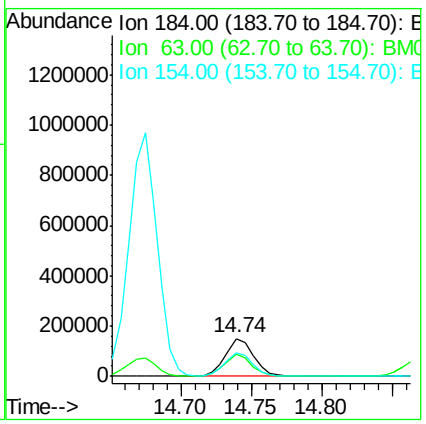


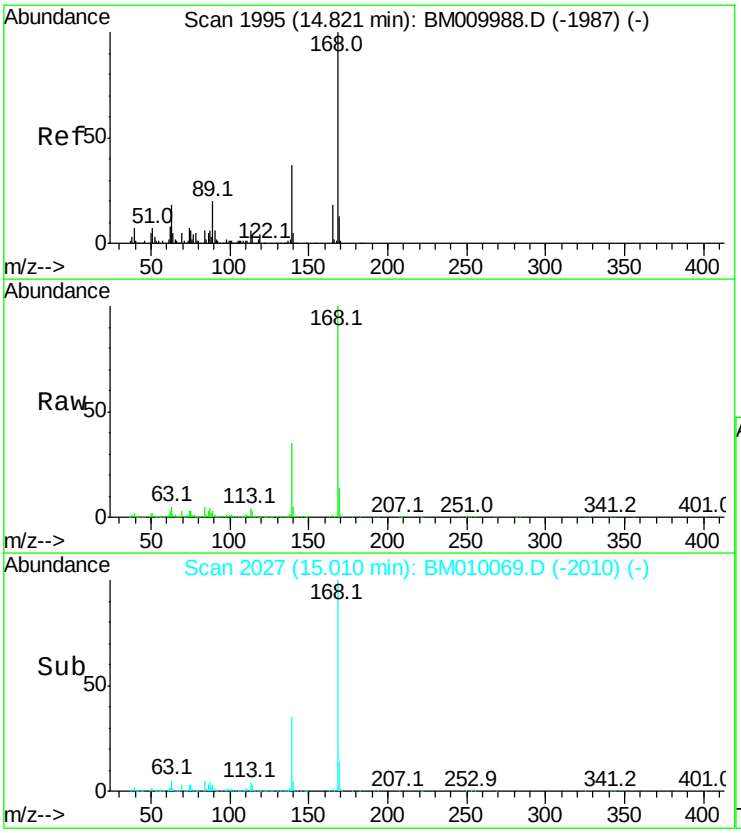
#53
2,4-Dinitrophenol
Concen: 45.74 ng
RT: 14.74 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 212194

Ion	Ratio	Lower	Upper
184	100		
63	58.3	69.2	103.8#
154	61.6	53.3	79.9

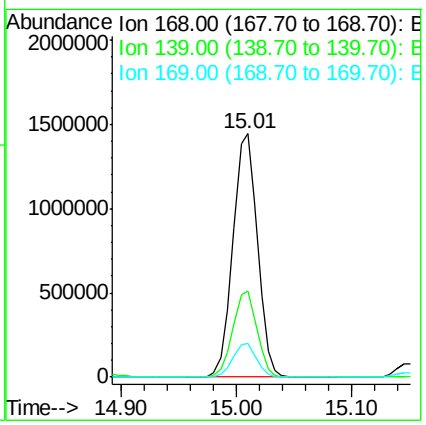


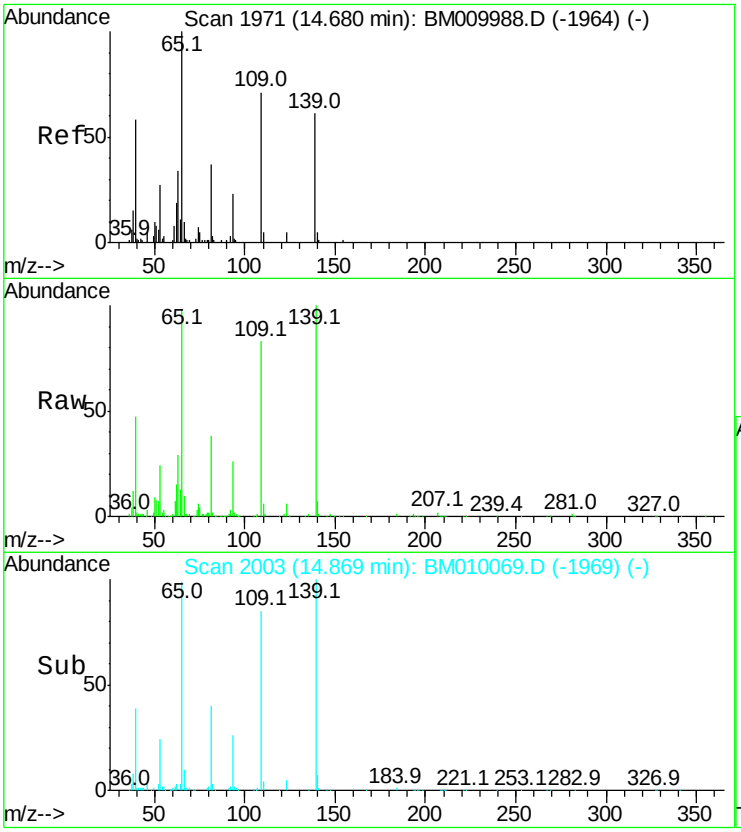


#54
Dibenzofuran
Concen: 38.12 ng
RT: 15.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:168 Resp: 2115127

Ion	Ratio	Lower	Upper
168	100		
139	35.3	27.3	40.9
169	13.6	10.6	16.0



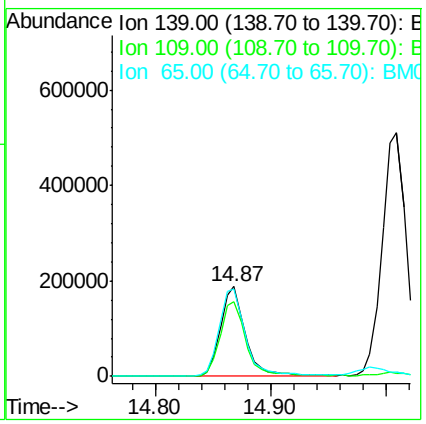


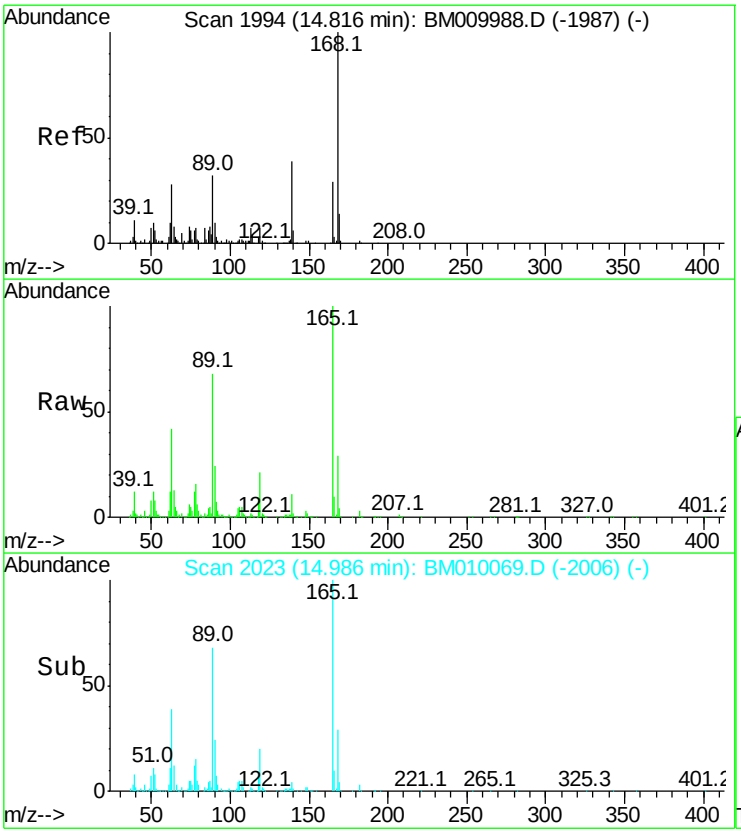
#55
4-Nitrophenol
Concen: 39.98 ng
RT: 14.87 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 283433

Ion	Ratio	Lower	Upper
139	100		
109	83.3	37.7	77.7#
65	97.9	49.9	89.9#

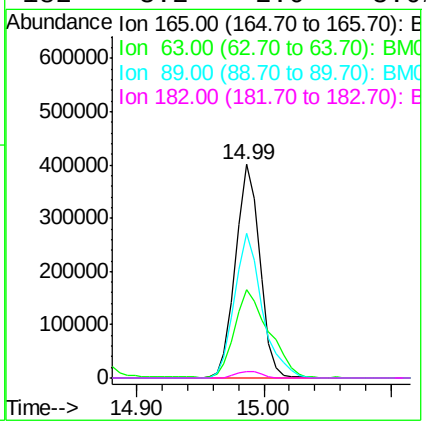


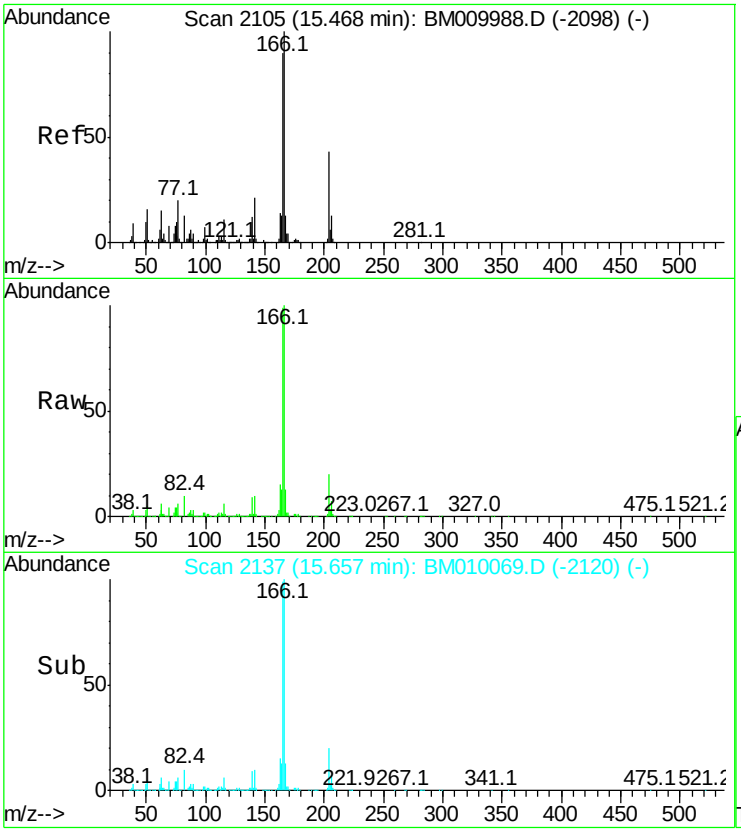


#56
2,4-Dinitrotoluene
Concen: 36.13 ng
RT: 14.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:165 Resp: 532873

Ion	Ratio	Lower	Upper
165	100		
63	41.6	52.4	78.6#
89	67.8	72.4	108.6#
182	3.2	2.0	3.0#



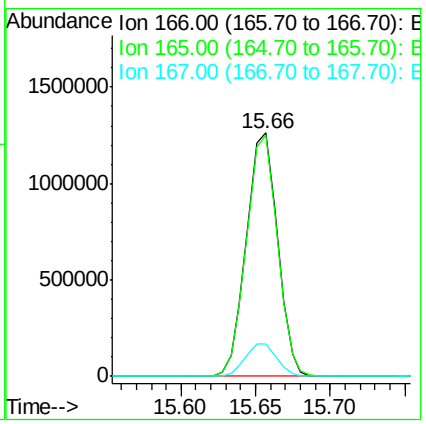


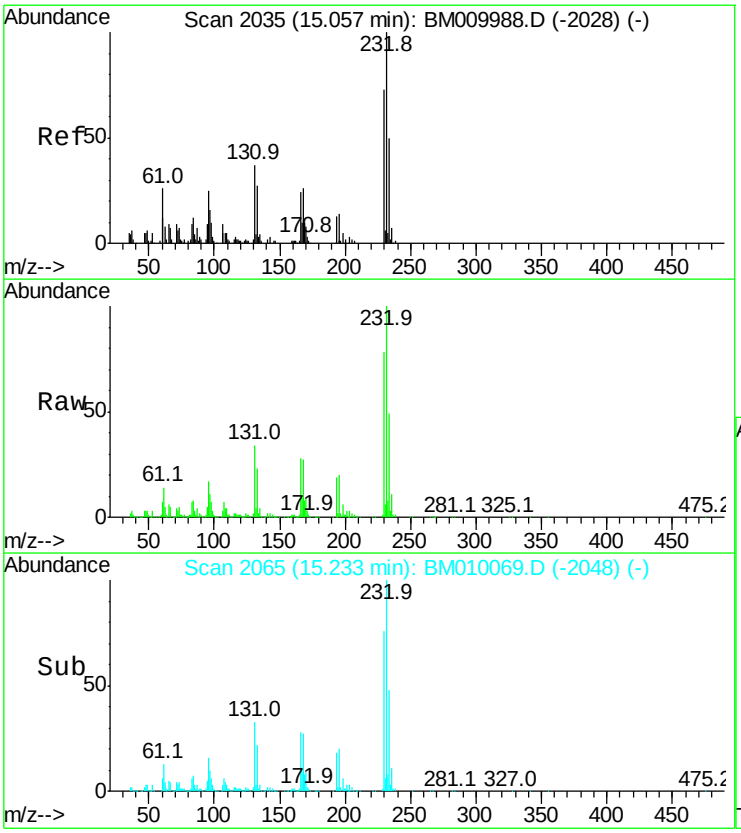
#57
Fluorene
Concen: 37.30 ng
RT: 15.66 min Scan# 2137
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1825085

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.4
167	13.3	10.3	15.5

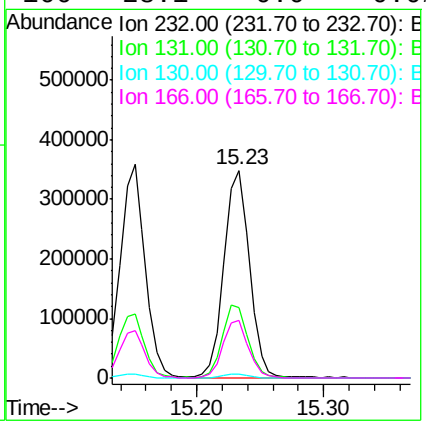


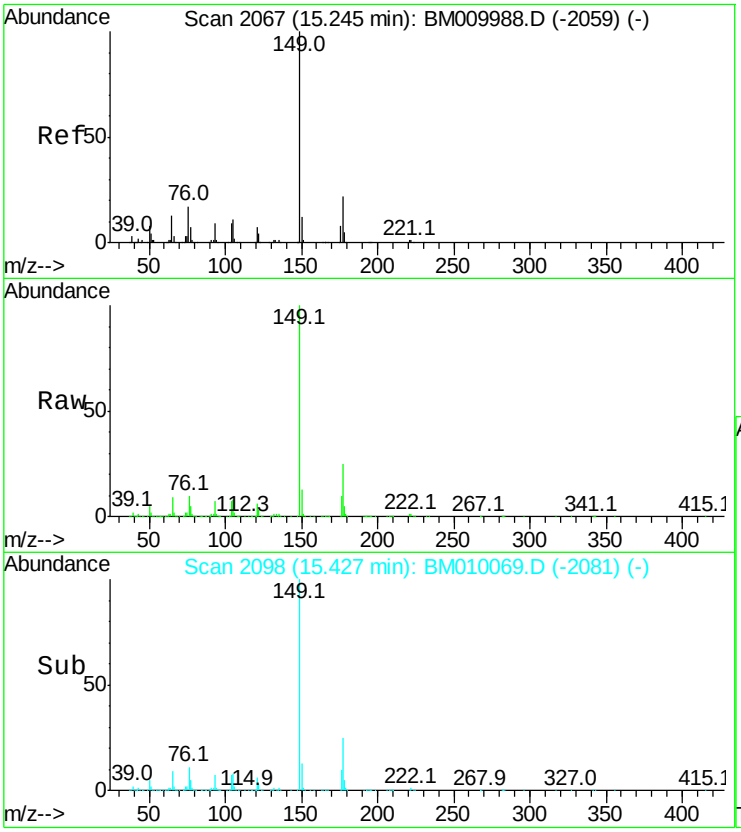


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.03 ng
RT: 15.23 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:232 Resp: 481494

Ion	Ratio	Lower	Upper
232	100		
131	35.6	0.0	0.0#
130	2.0	0.0	0.0#
166	28.1	0.0	0.0#



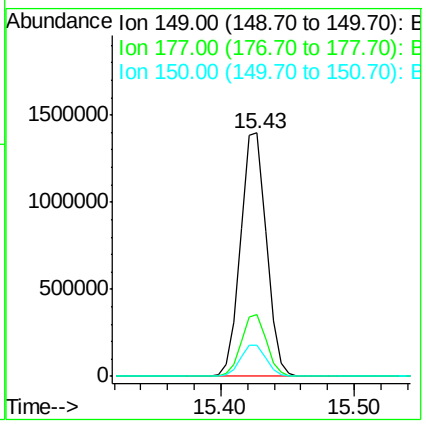


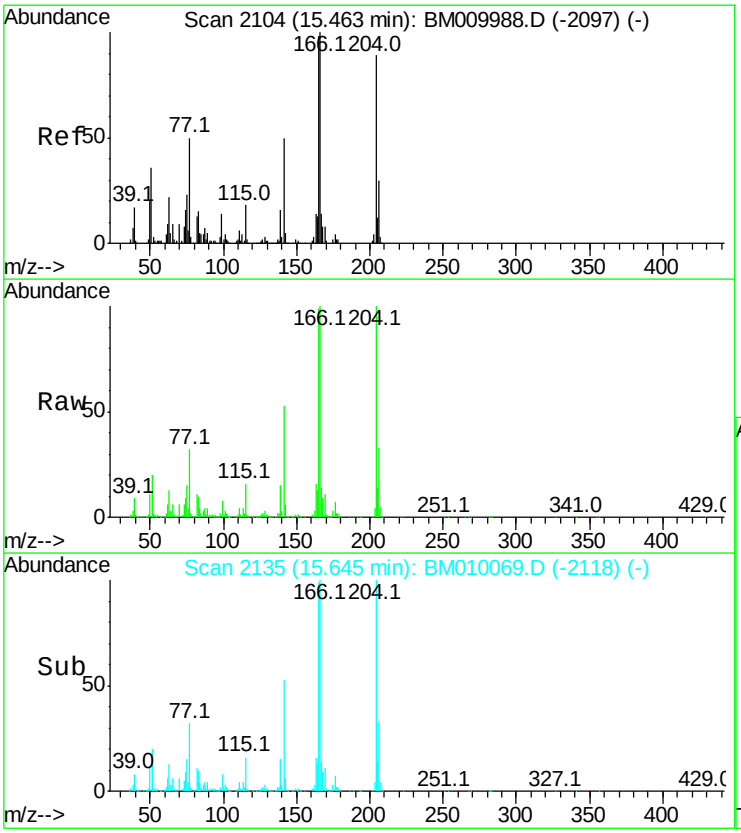
#59
Diethylphthalate
Concen: 36.08 ng
RT: 15.43 min Scan# 2098
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1863864

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.3	27.5
150	12.8	9.8	14.8

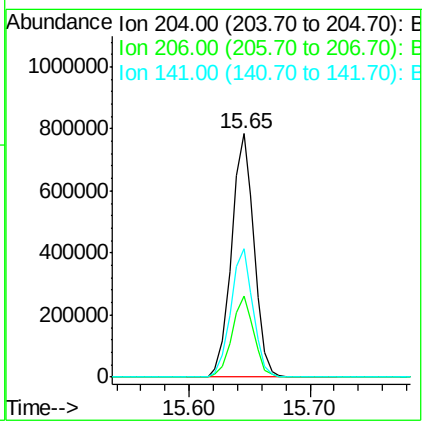


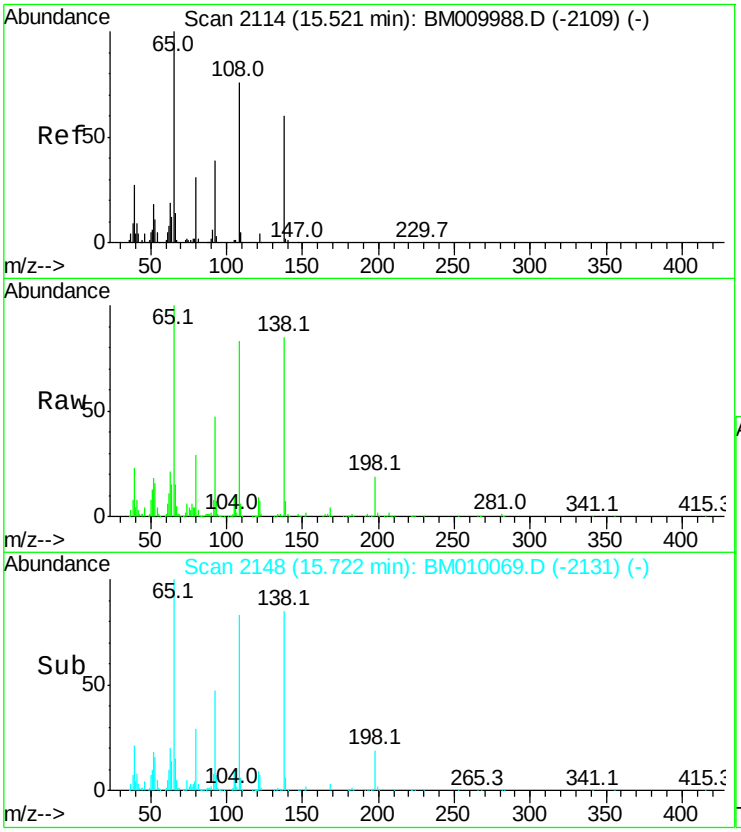


#60
4-Chlorophenyl-phenylether
Concen: 37.95 ng
RT: 15.65 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:204 Resp: 1013875

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	52.7	45.2	67.8



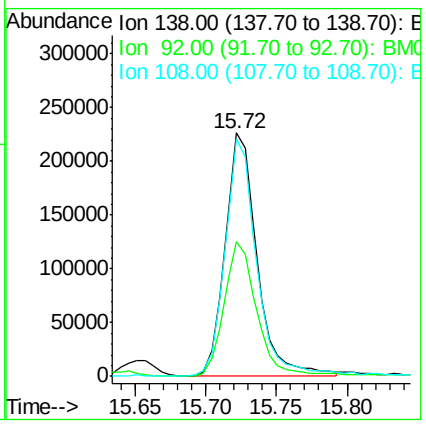


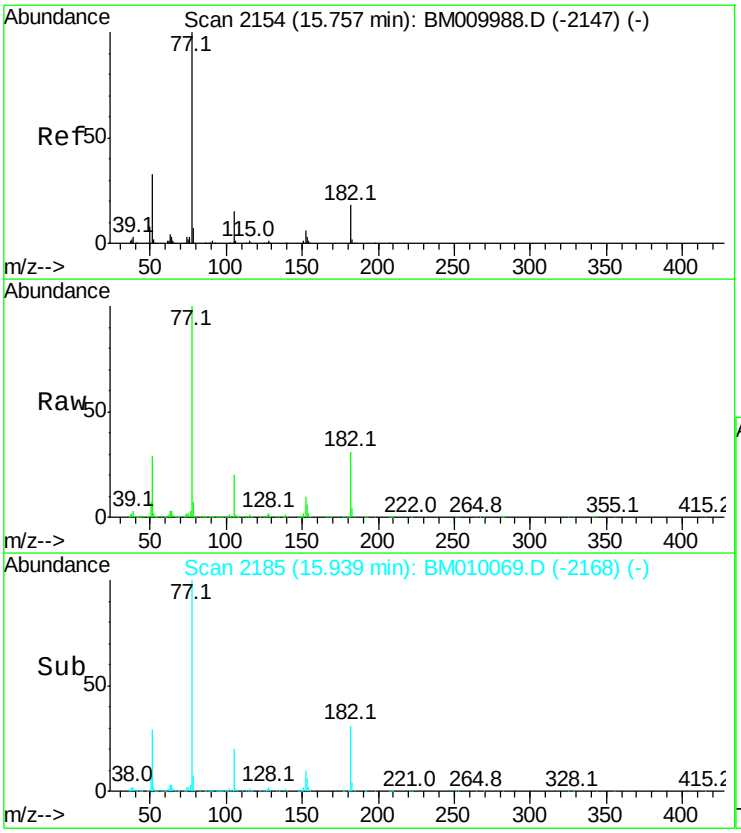
#61
4-Nitroaniline
Concen: 32.88 ng
RT: 15.72 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 354690

Ion	Ratio	Lower	Upper
138	100		
92	55.3	16.7	56.7
108	97.5	37.6	77.6#

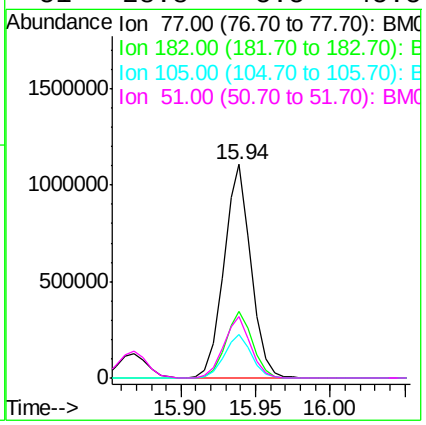


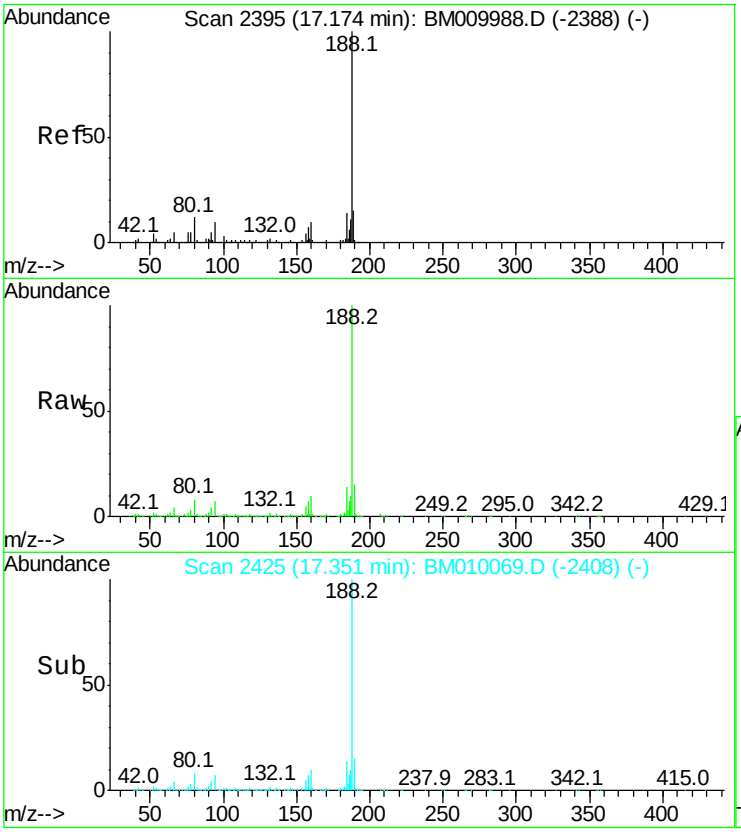


#62
Azobenzene
Concen: 22.28 ng
RT: 15.94 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion: 77 Resp: 1396421

Ion	Ratio	Lower	Upper
77	100		
182	31.0	6.5	46.5
105	20.3	3.8	43.8
51	28.8	5.5	45.5



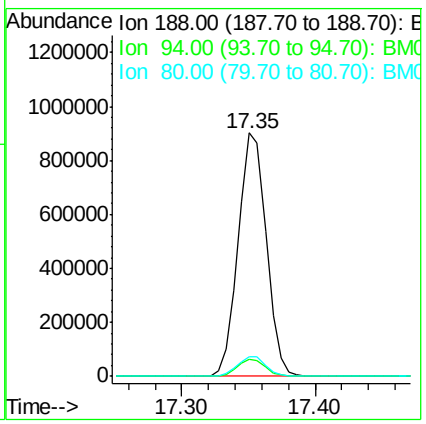


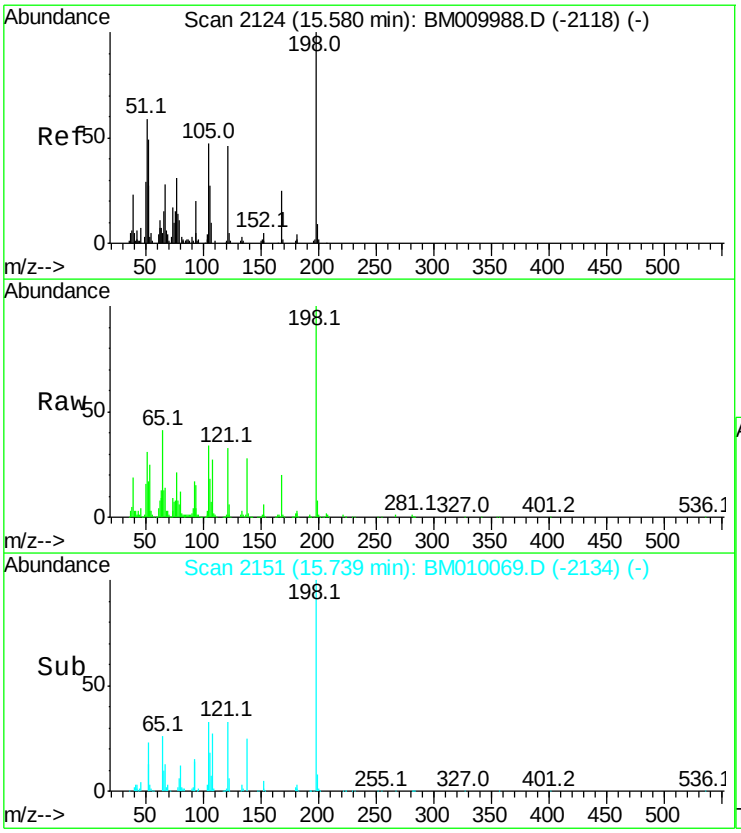
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.35 min Scan# 2425
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1313354

Ion	Ratio	Lower	Upper
188	100		
94	7.2	8.7	13.1#
80	8.0	9.3	13.9#

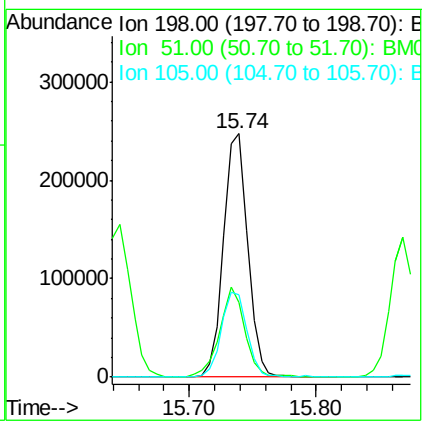


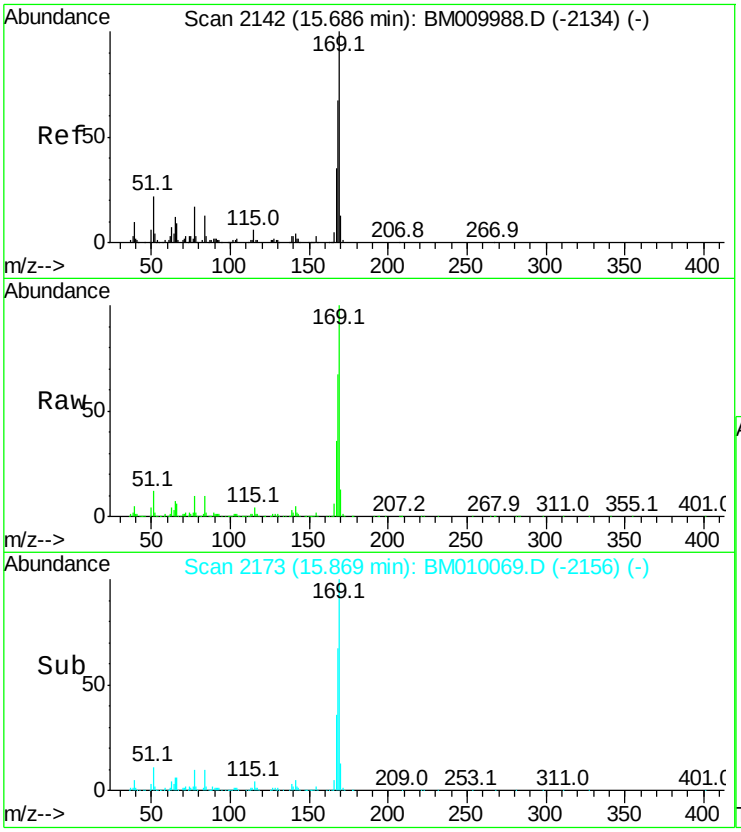


#64
4,6-Dinitro-2-methylphenol
Concen: 41.44 ng
RT: 15.74 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:198 Resp: 327170

Ion	Ratio	Lower	Upper
198	100		
51	30.5	28.8	68.8
105	33.7	30.5	70.5



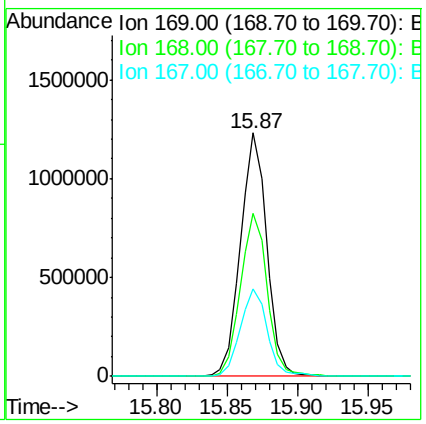


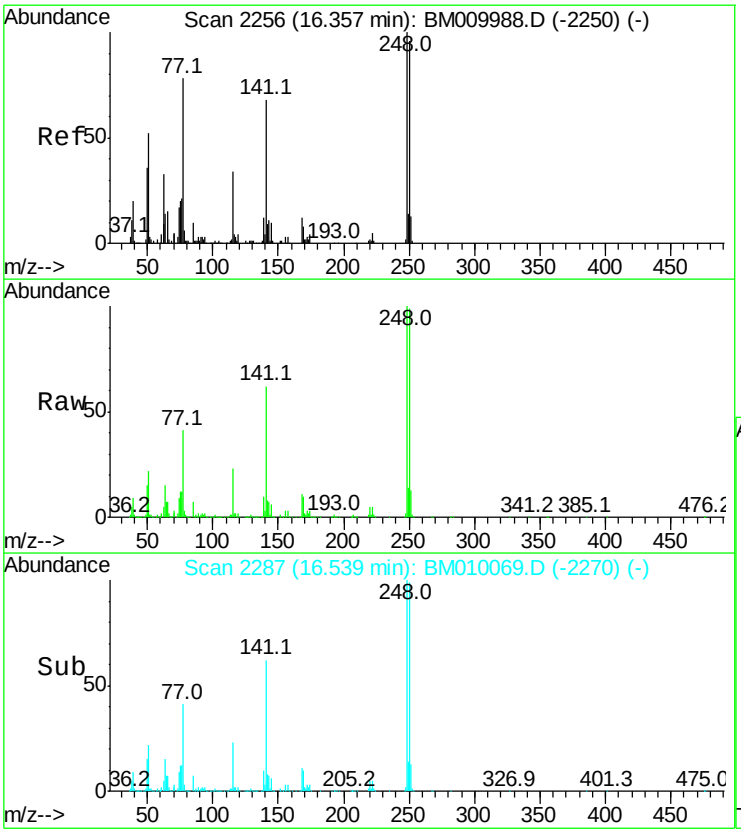
#65
n-Nitrosodiphenylamine
Concen: 39.42 ng
RT: 15.87 min Scan# 2173
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1606644

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.9	80.9
167	36.1	28.9	43.3

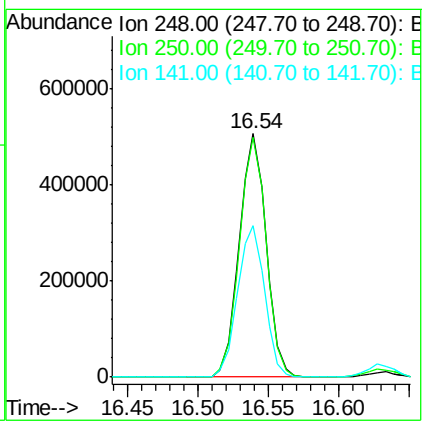


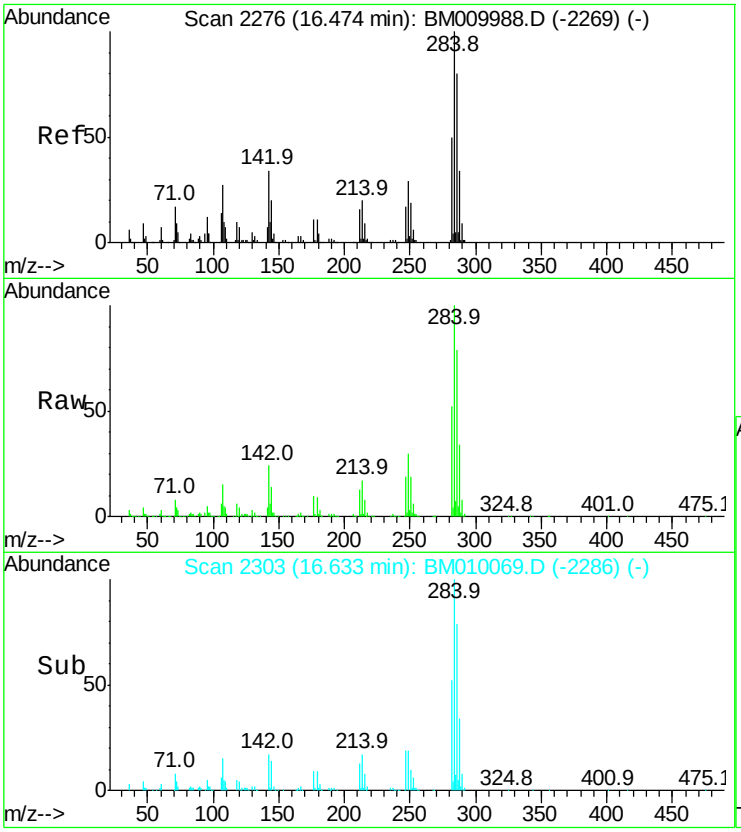


#66
4-Bromophenyl-phenylether
Concen: 43.12 ng
RT: 16.54 min Scan# 2287
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:248 Resp: 672547

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.4	116.0
141	62.1	45.2	67.8



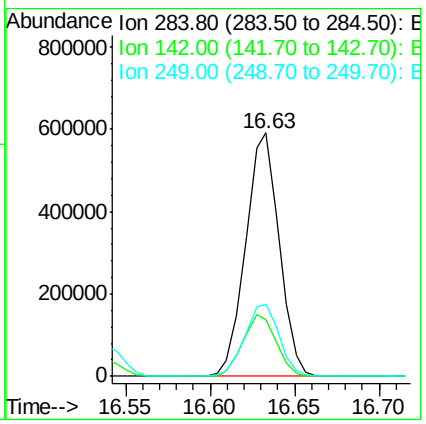


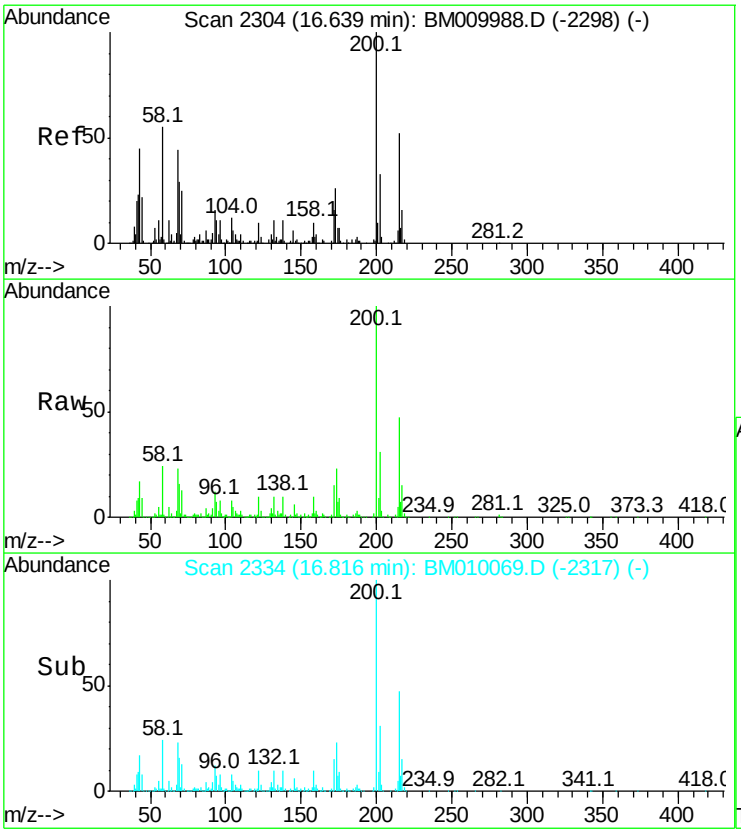
#67
Hexachlorobenzene
Concen: 47.30 ng
RT: 16.63 min Scan# 2303
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 818983

Ion	Ratio	Lower	Upper
284	100		
142	23.5	20.4	30.6
249	29.9	23.8	35.6

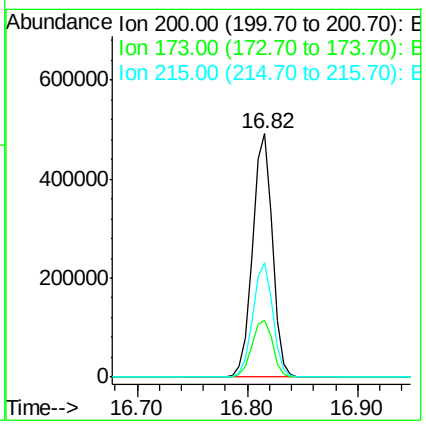


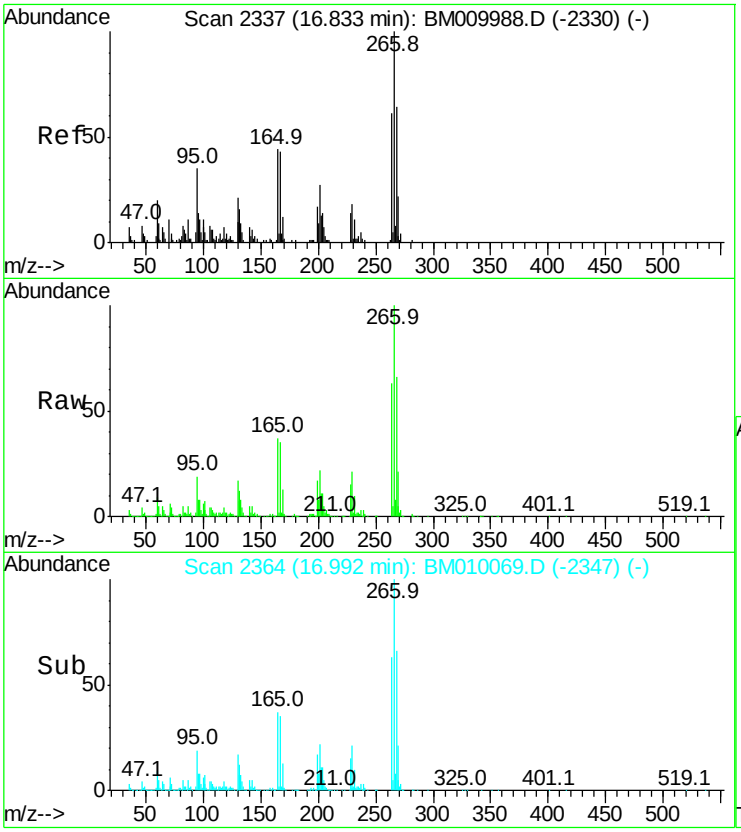


#68
Atrazine
Concen: 41.59 ng
RT: 16.82 min Scan# 2334
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:200 Resp: 619383

Ion	Ratio	Lower	Upper
200	100		
173	23.4	4.8	44.8
215	46.9	26.9	66.9



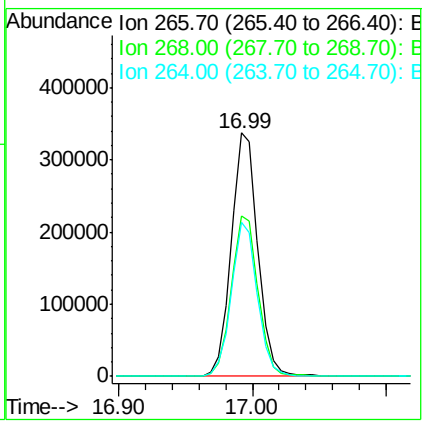


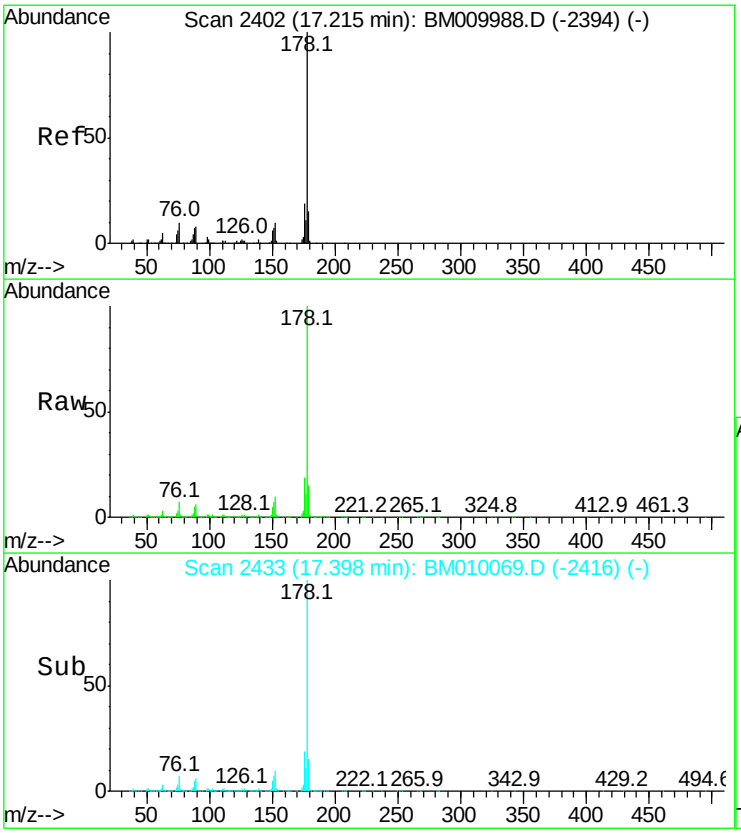
#69
Pentachlorophenol
Concen: 63.59 ng
RT: 16.99 min Scan# 2364
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 468373

Ion	Ratio	Lower	Upper
266	100		
268	65.6	52.0	78.0
264	63.1	49.0	73.4

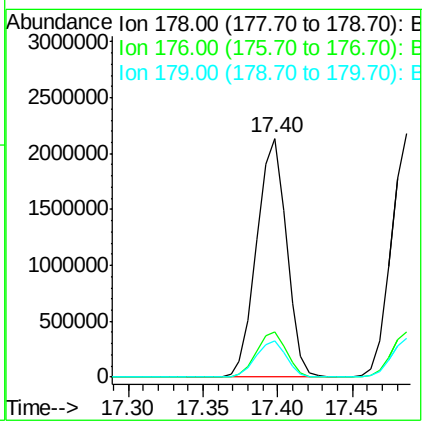


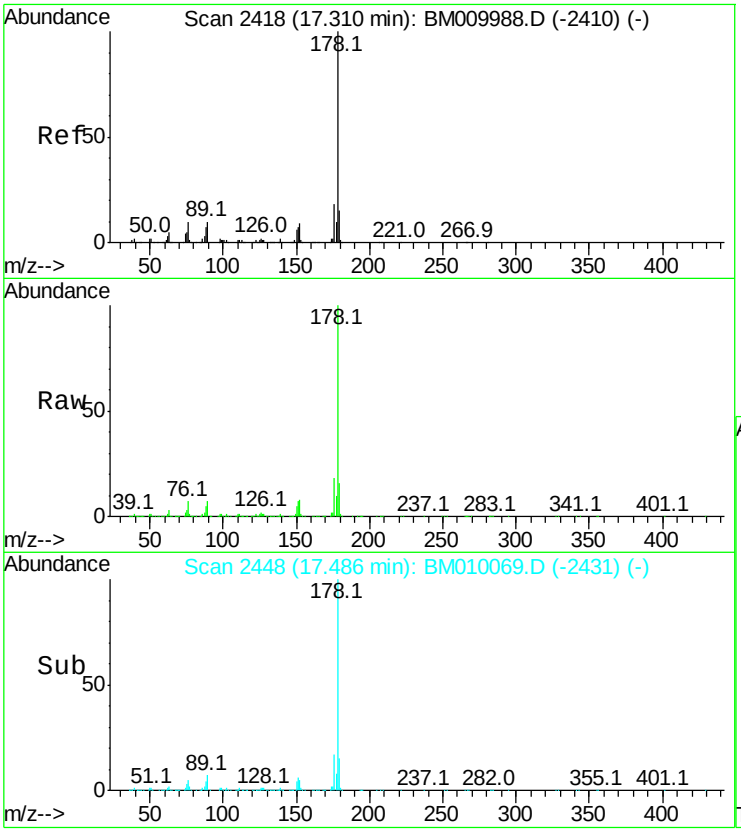


#70
Phenanthrene
Concen: 39.09 ng
RT: 17.40 min Scan# 2433
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:178 Resp: 2946650

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.1	12.1	18.1



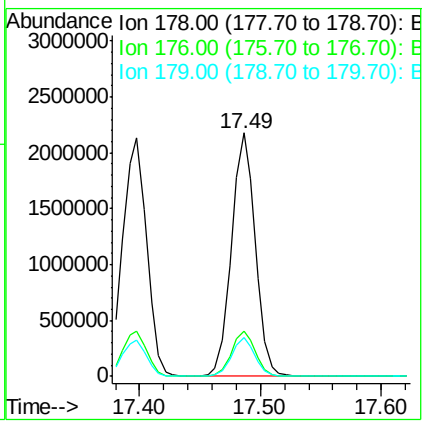


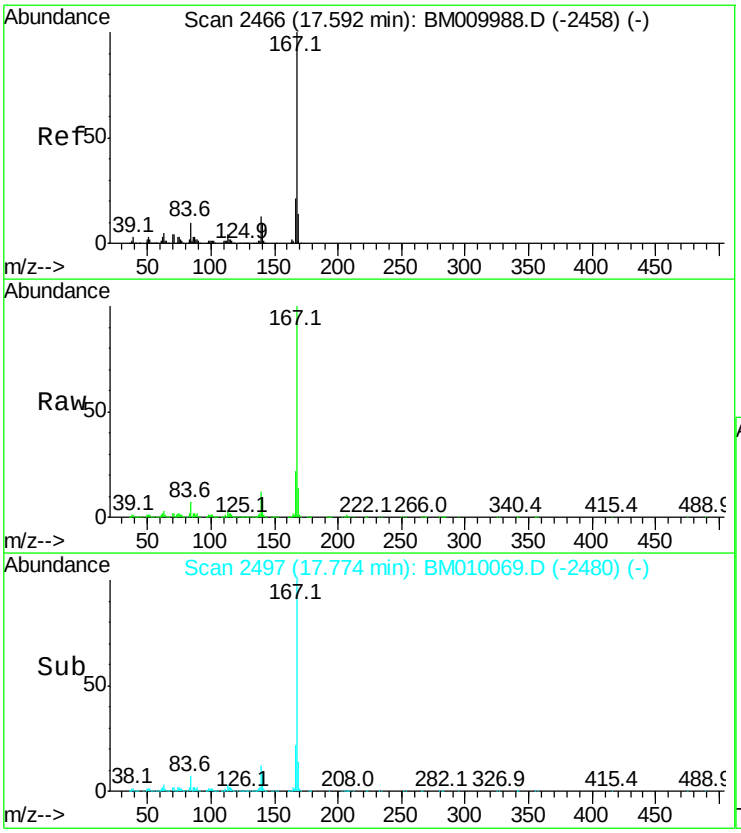
#71
Anthracene
Concen: 38.63 ng
RT: 17.49 min Scan# 2448
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2971020

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.7	12.6	19.0

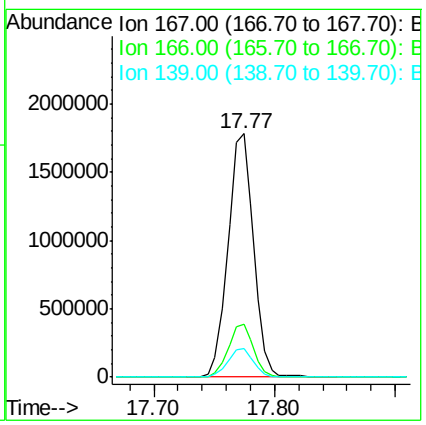


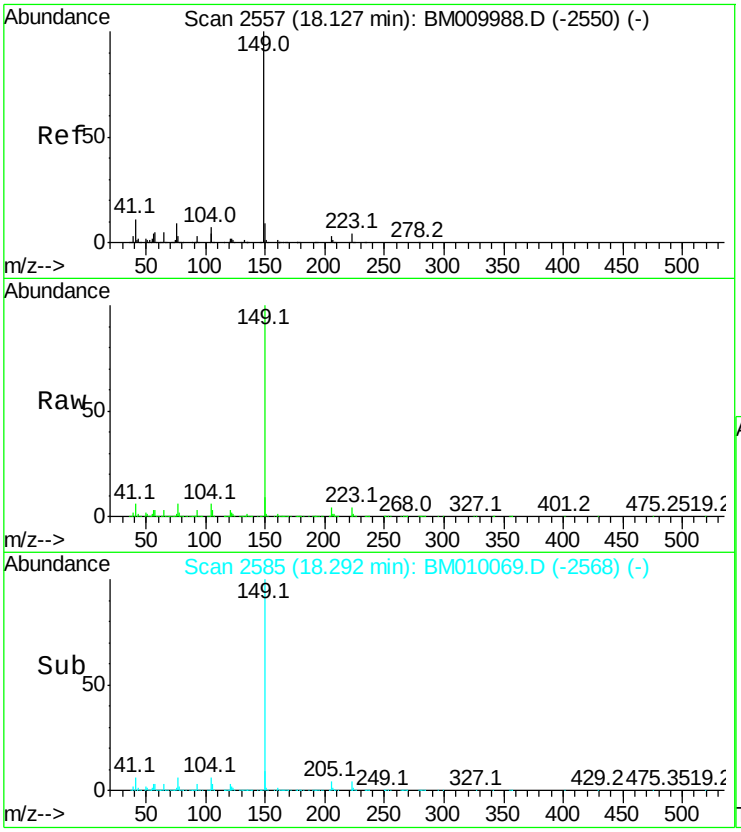


#72
Carbazole
Concen: 38.21 ng
RT: 17.77 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:167 Resp: 2622779

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	11.5	10.8	16.2



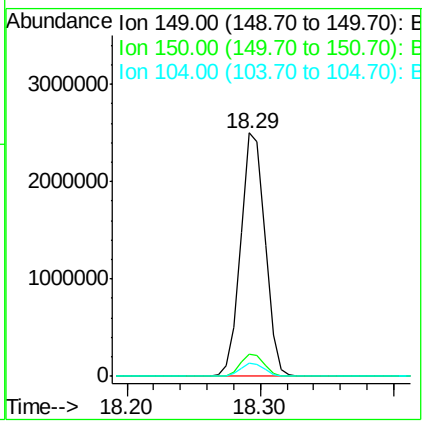


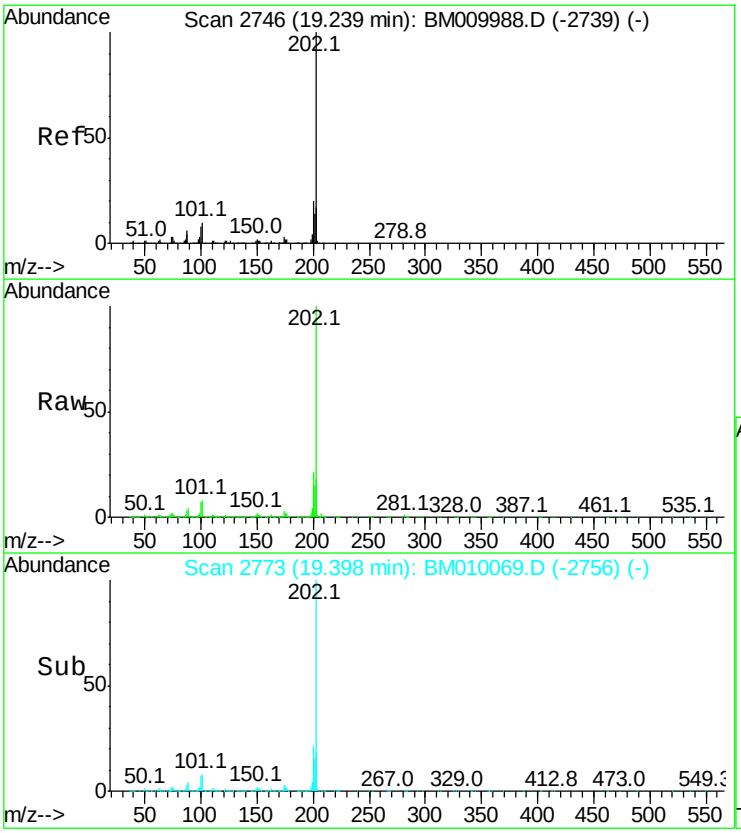
#73
Di-n-butylphthalate
Concen: 35.84 ng
RT: 18.29 min Scan# 2585
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3128322

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.5	3.7	5.5#

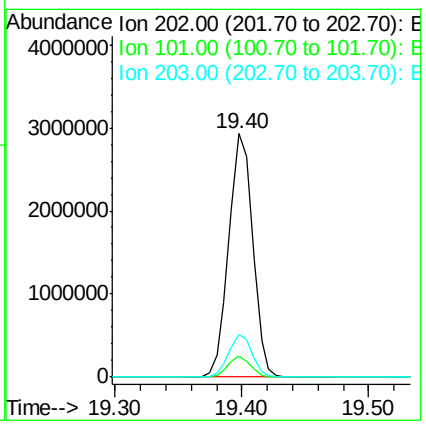


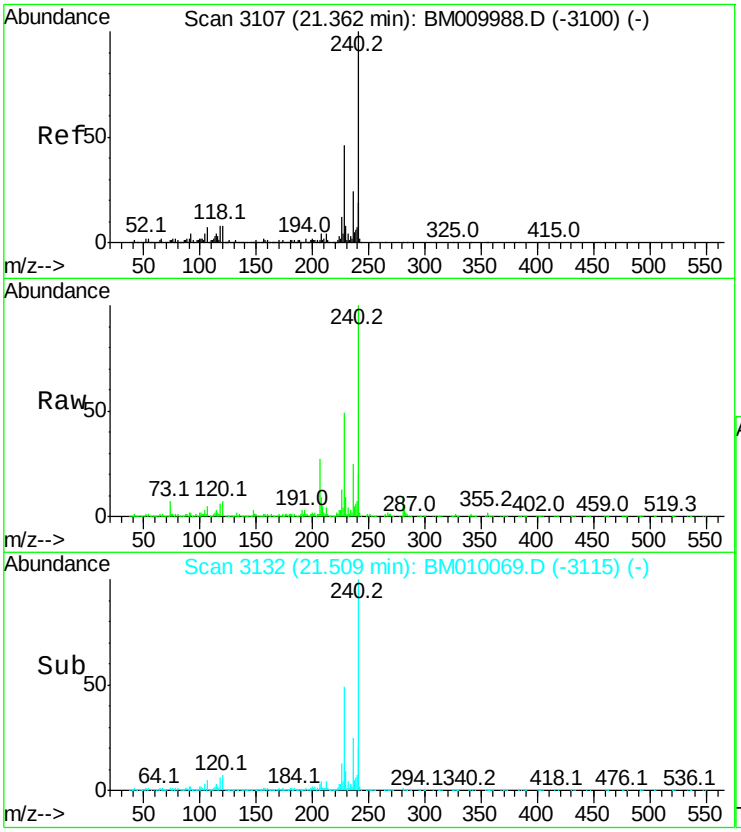


#74
Fluoranthene
Concen: 39.42 ng
RT: 19.40 min Scan# 2773
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:202 Resp: 3812828

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	28.7
203	17.7	0.0	37.2



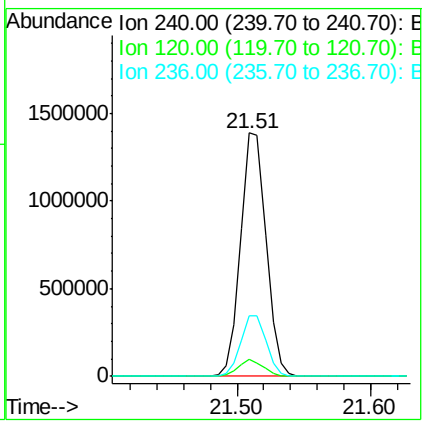


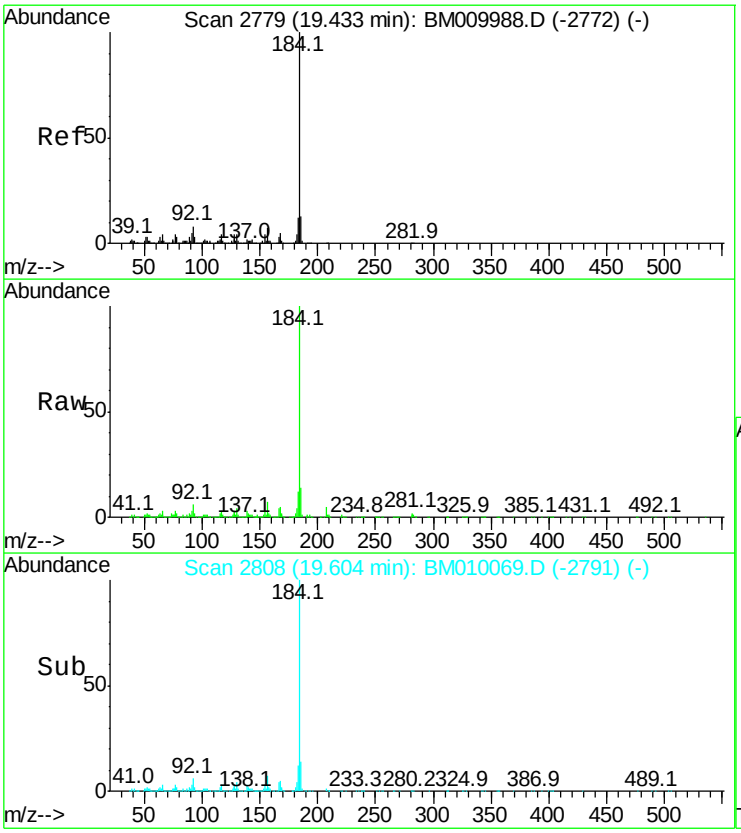
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.51 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1832103

Ion	Ratio	Lower	Upper
240	100		
120	7.3	8.2	12.2#
236	24.9	20.0	30.0

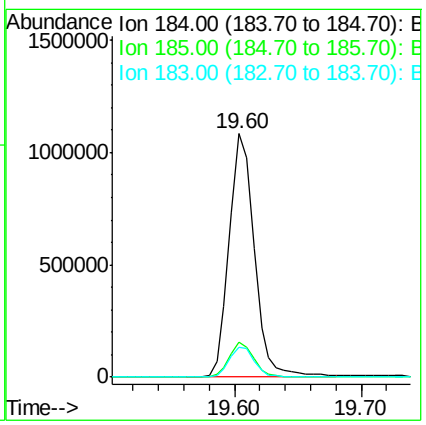


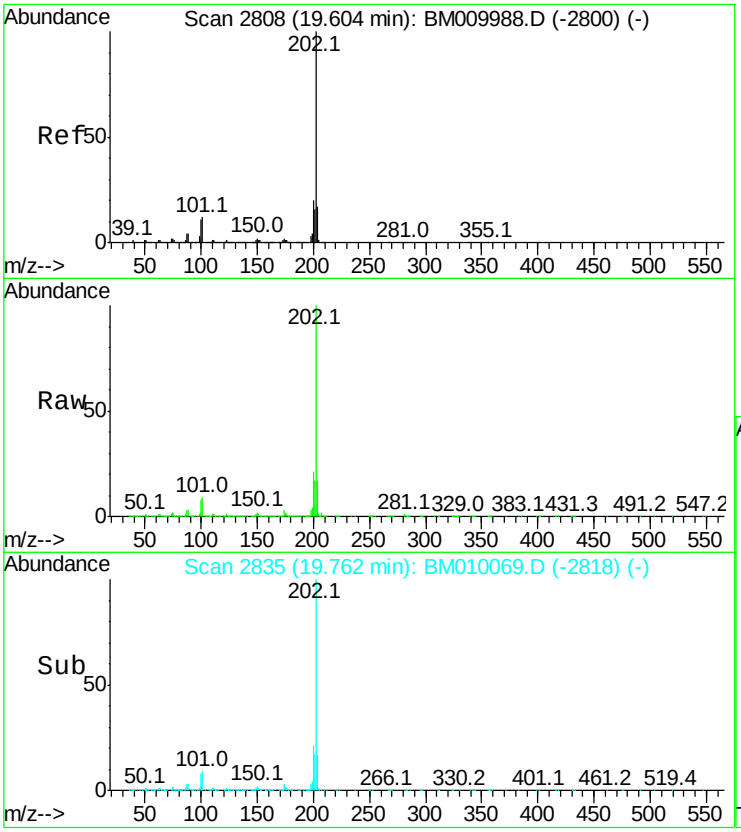


#76
Benzidine
Concen: 32.67 ng
RT: 19.60 min Scan# 2808
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:184 Resp: 1496527

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	12.4	8.9	13.3



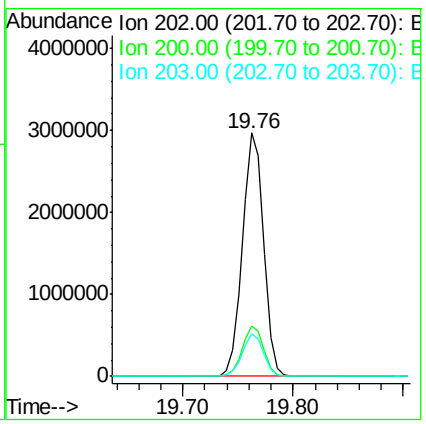


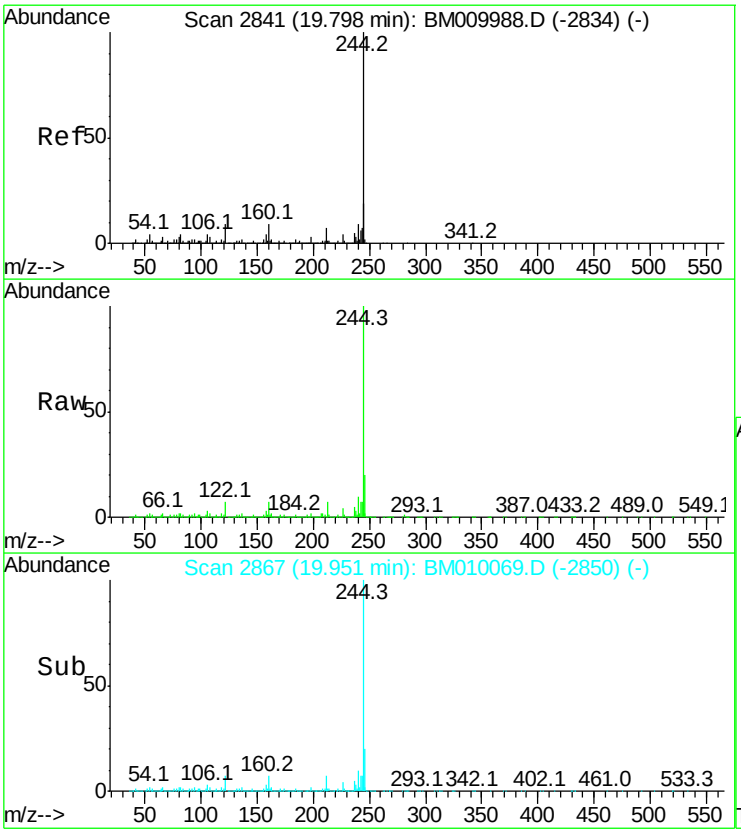
#77
Pyrene
Concen: 36.67 ng
RT: 19.76 min Scan# 2835
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3998069

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.3	14.1	21.1

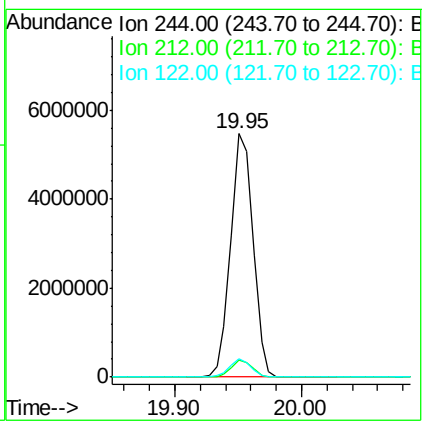


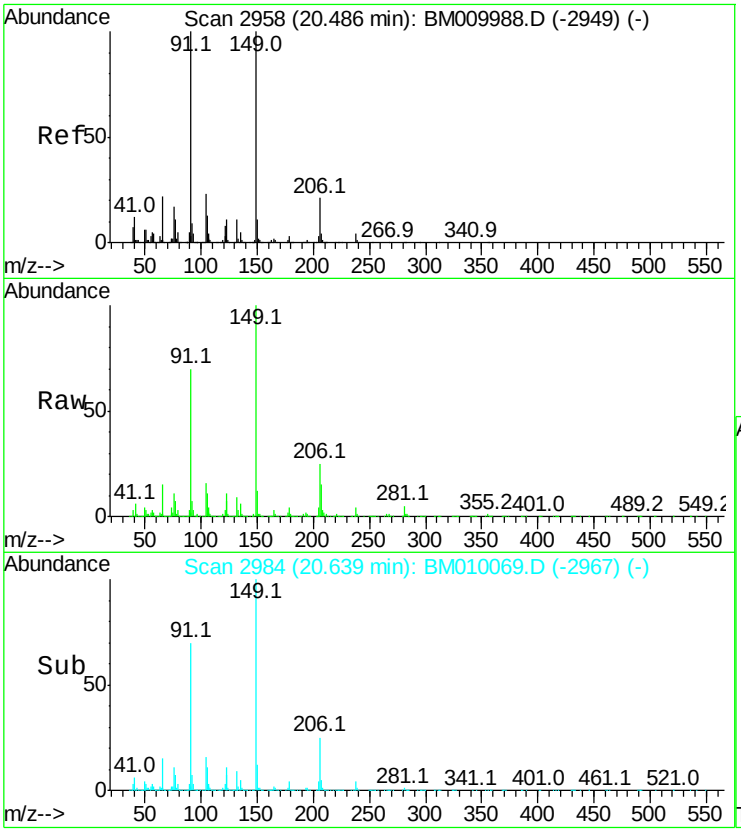


#78
Terphenyl-d14
Concen: 76.40 ng
RT: 19.95 min Scan# 2867
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:244 Resp: 6641653

Ion	Ratio	Lower	Upper
244	100		
212	6.8	4.9	7.3
122	7.4	6.2	9.4



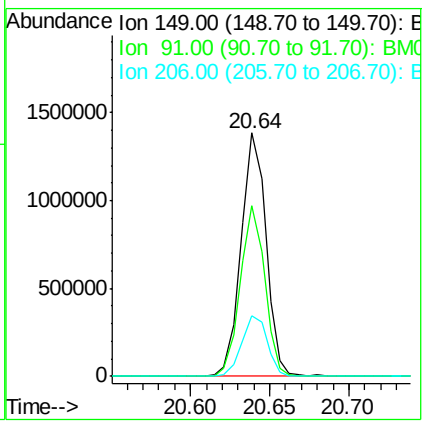


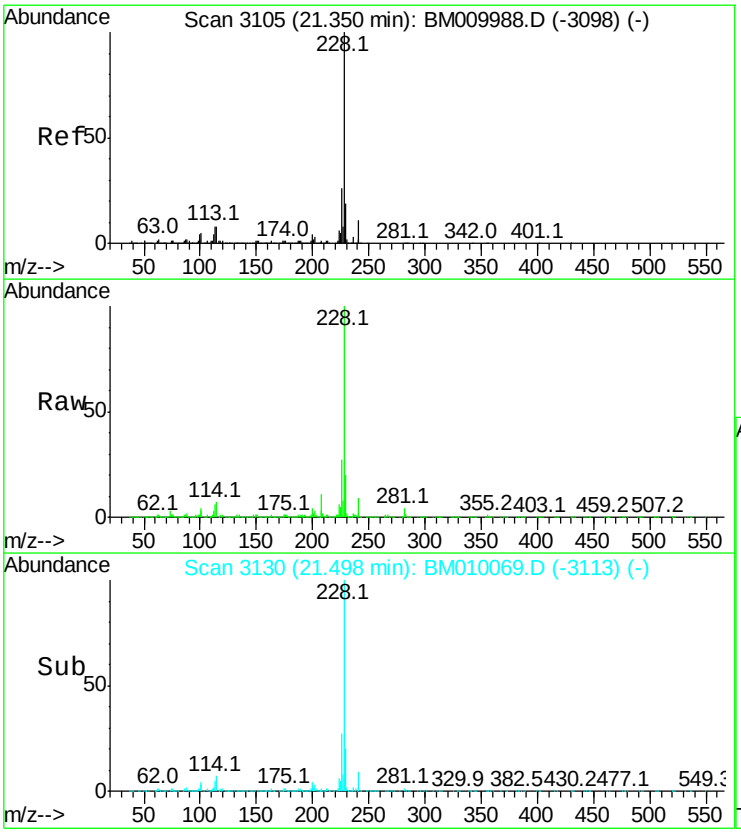
#79
Butylbenzylphthalate
Concen: 33.05 ng
RT: 20.64 min Scan# 2984
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1500512

Ion	Ratio	Lower	Upper
149	100		
91	70.2	50.1	75.1
206	25.0	16.2	24.2#

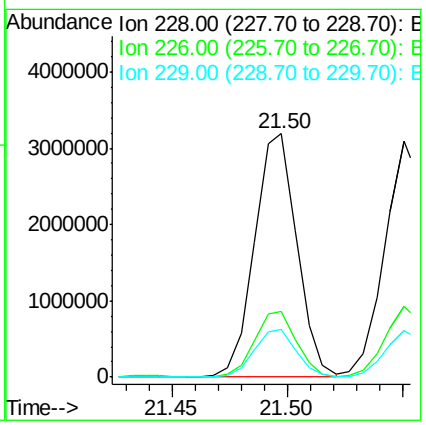


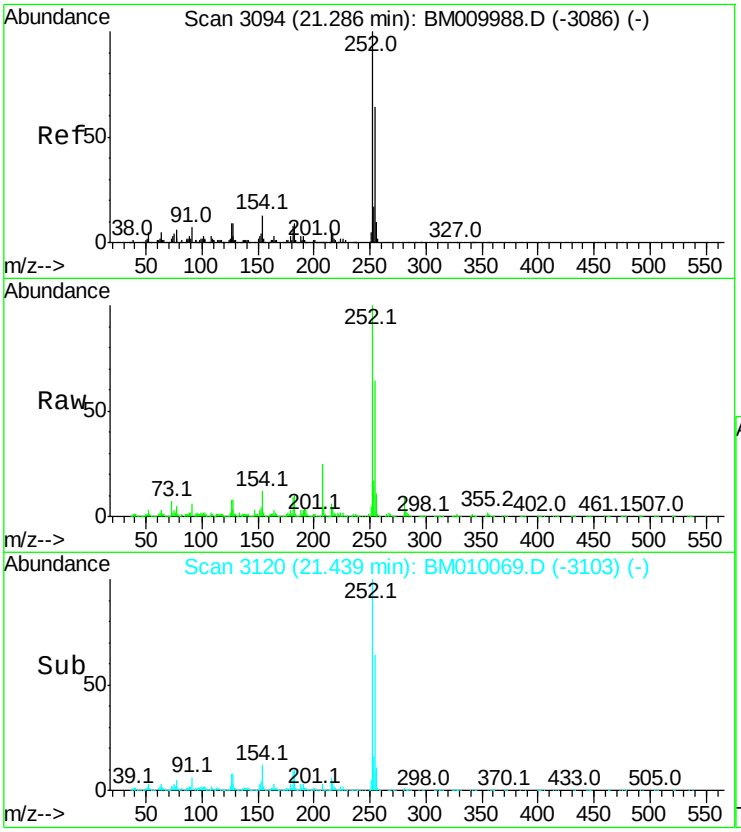


#80
Benzo(a)anthracene
Concen: 36.87 ng
RT: 21.50 min Scan# 3130
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:228 Resp: 4058552

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	19.8	16.0	24.0



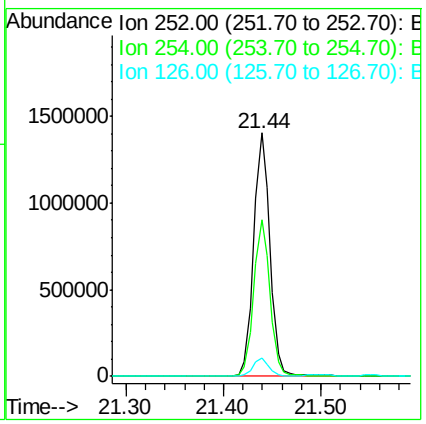


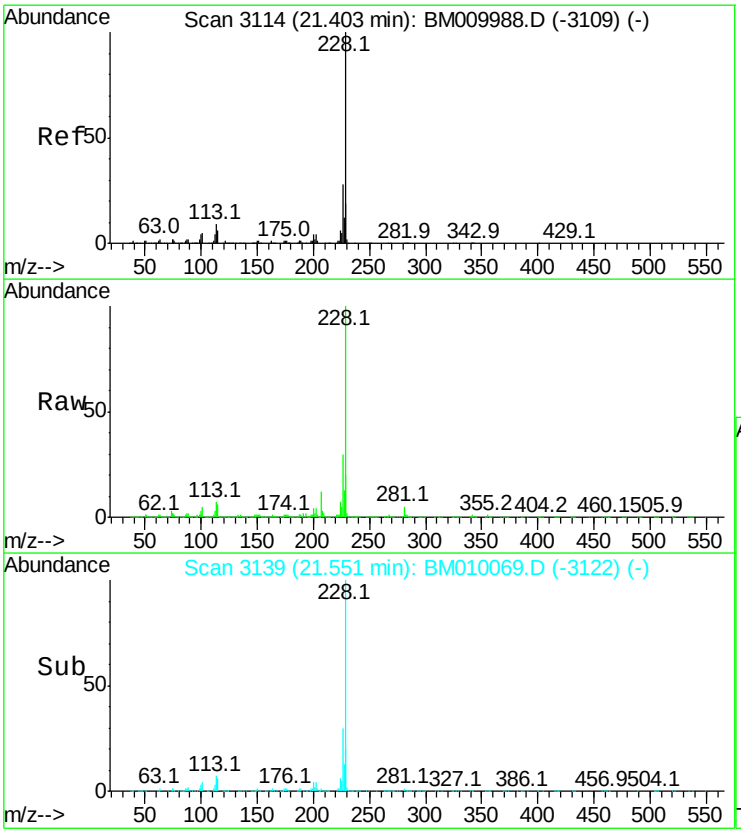
#81
3,3'-Dichlorobenzidine
Concen: 41.06 ng
RT: 21.44 min Scan# 3120
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1664927

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.9	77.9
126	7.8	9.8	14.8#

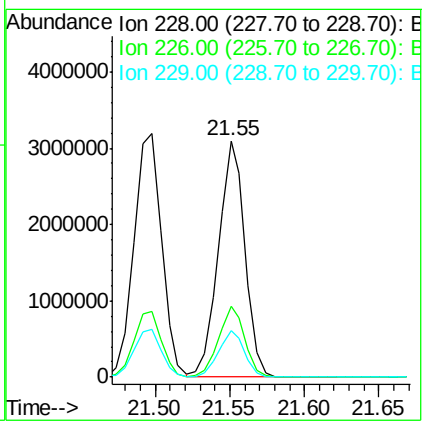


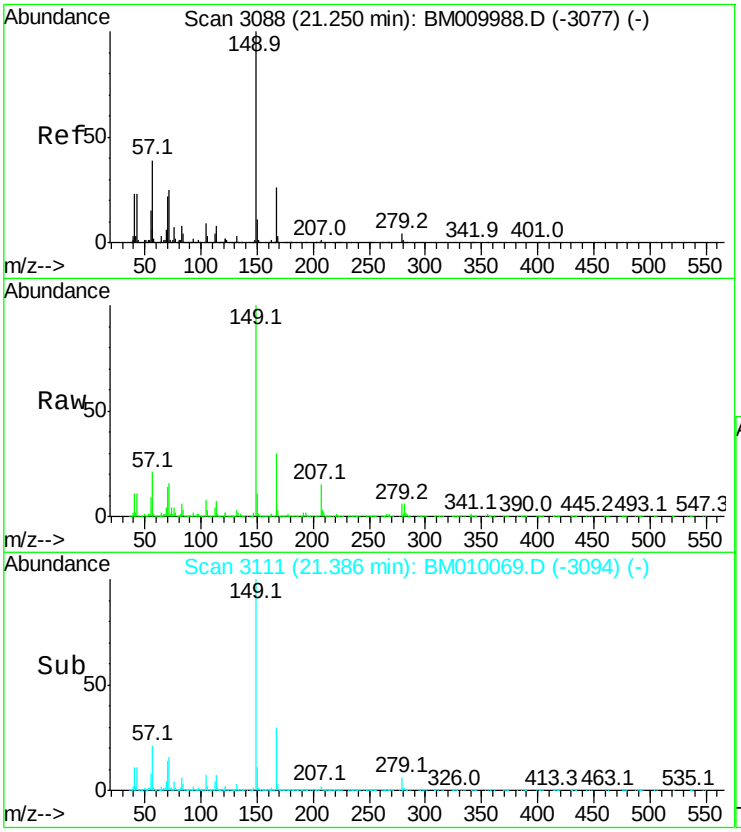


#82
Chrysene
Concen: 37.48 ng
RT: 21.55 min Scan# 3139
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:228 Resp: 3869028

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.1	36.1
229	19.8	15.5	23.3



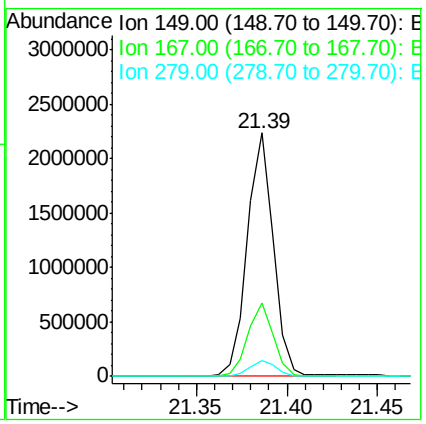


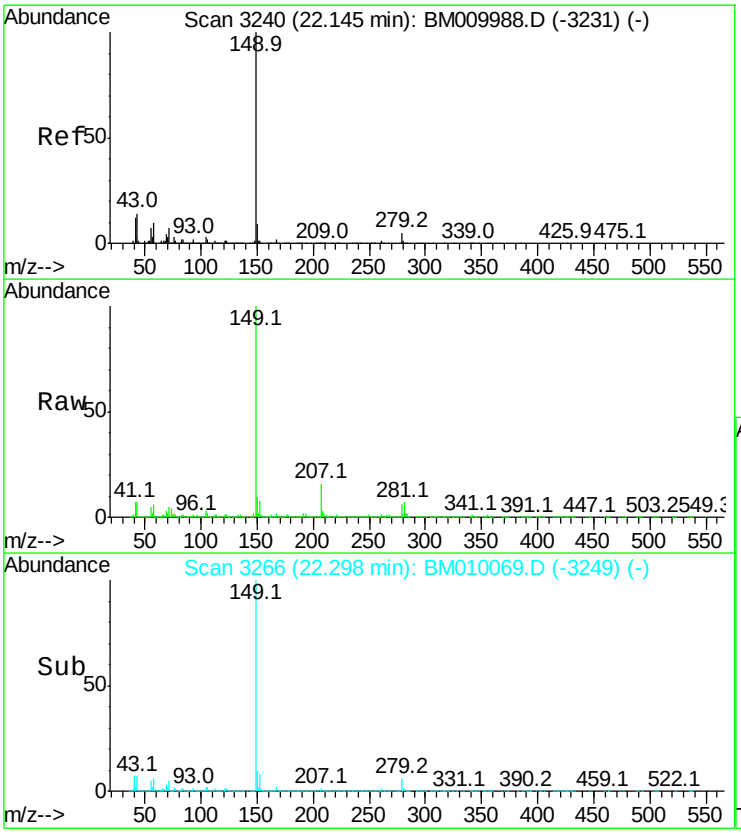
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.69 ng
RT: 21.39 min Scan# 3111
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2216099

Ion	Ratio	Lower	Upper
149	100		
167	29.9	22.4	33.6
279	6.4	3.4	5.0#

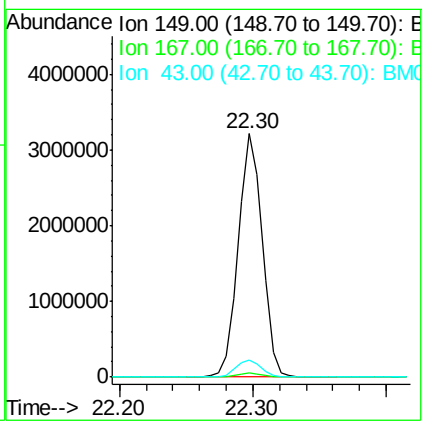


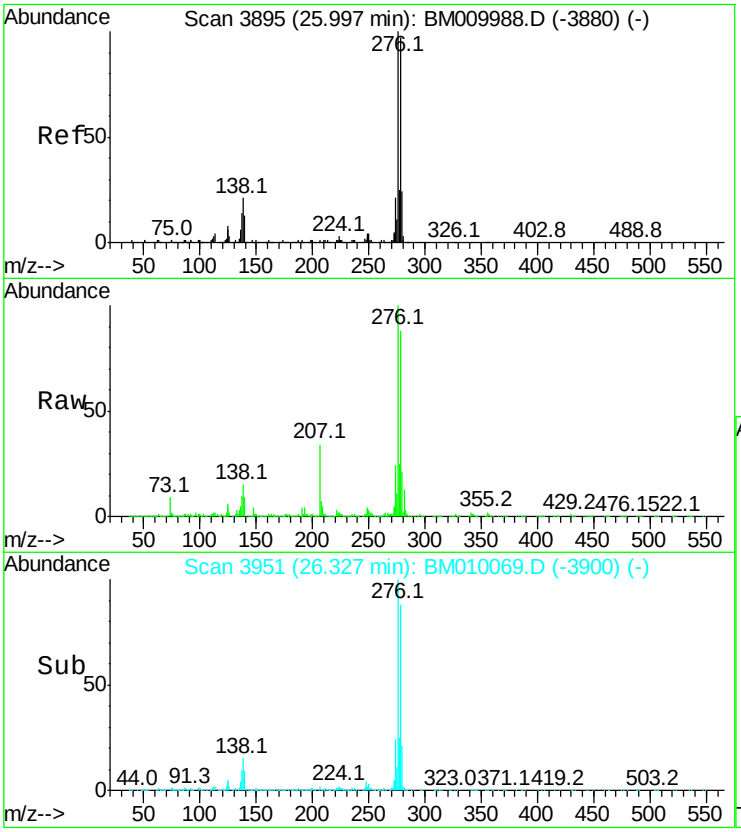


#84
Di-n-octyl phthalate
Concen: 34.06 ng
RT: 22.30 min Scan# 3266
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:149 Resp: 3961025

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



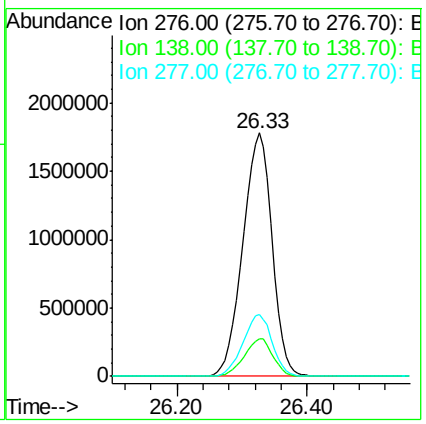


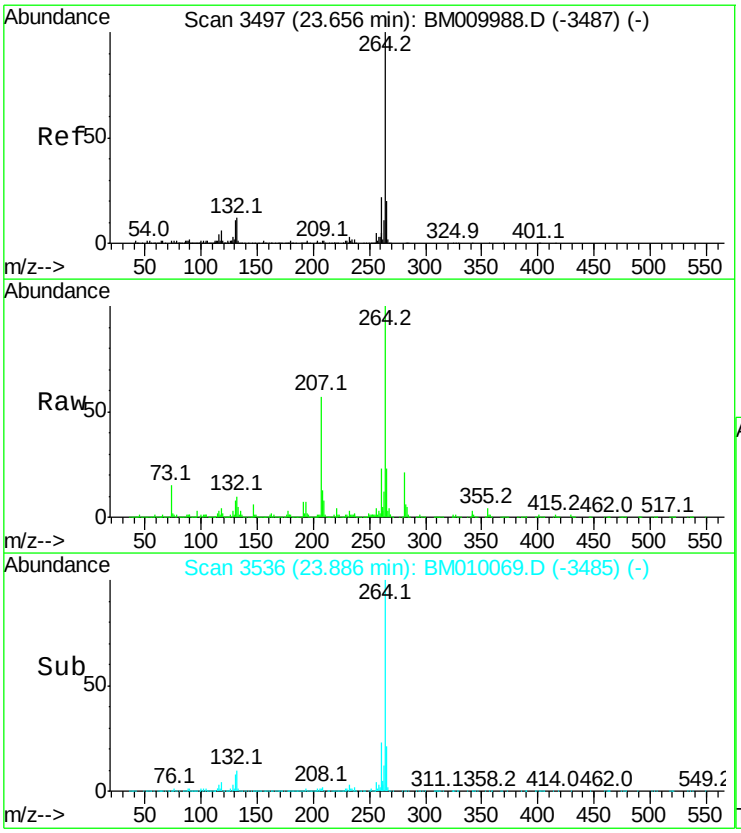
#85
Indeno(1,2,3-cd)pyrene
Concen: 63.56 ng
RT: 26.33 min Scan# 3951
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 5530398

Ion	Ratio	Lower	Upper
276	100		
138	15.1	0.0	0.0#
277	25.4	0.0	0.0#

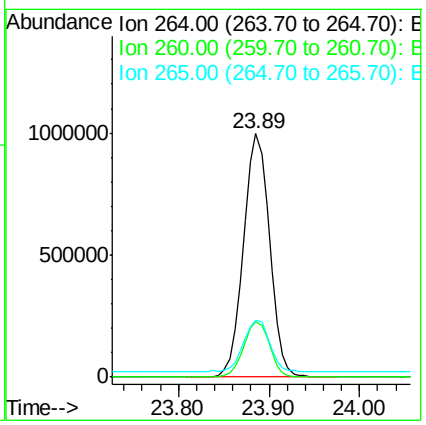


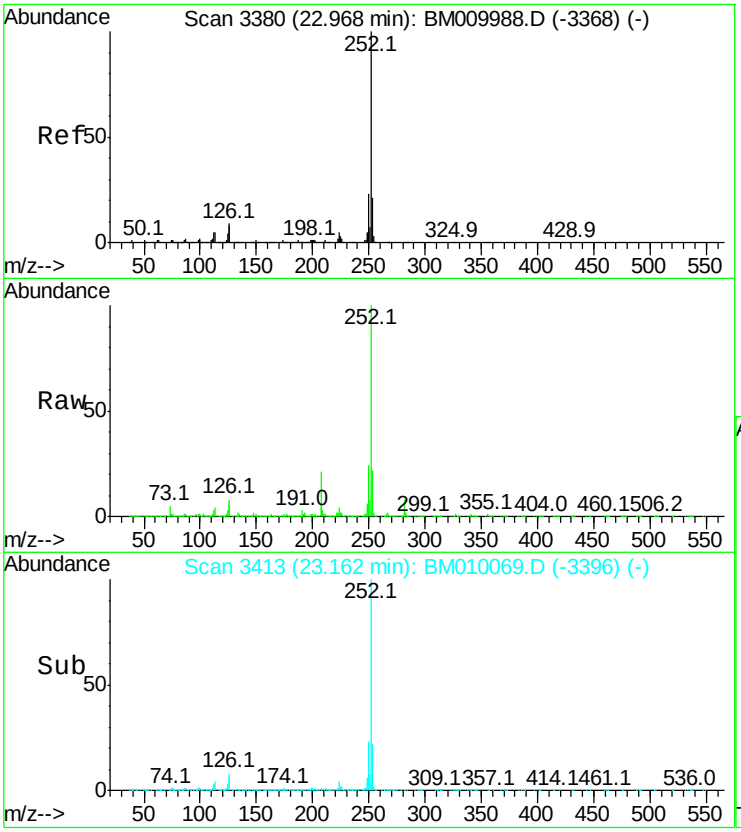


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.89 min Scan# 3536
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:264 Resp: 1994738

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.6	27.8
265	23.2	17.3	25.9



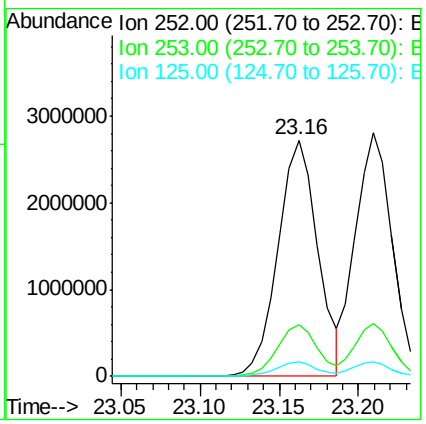


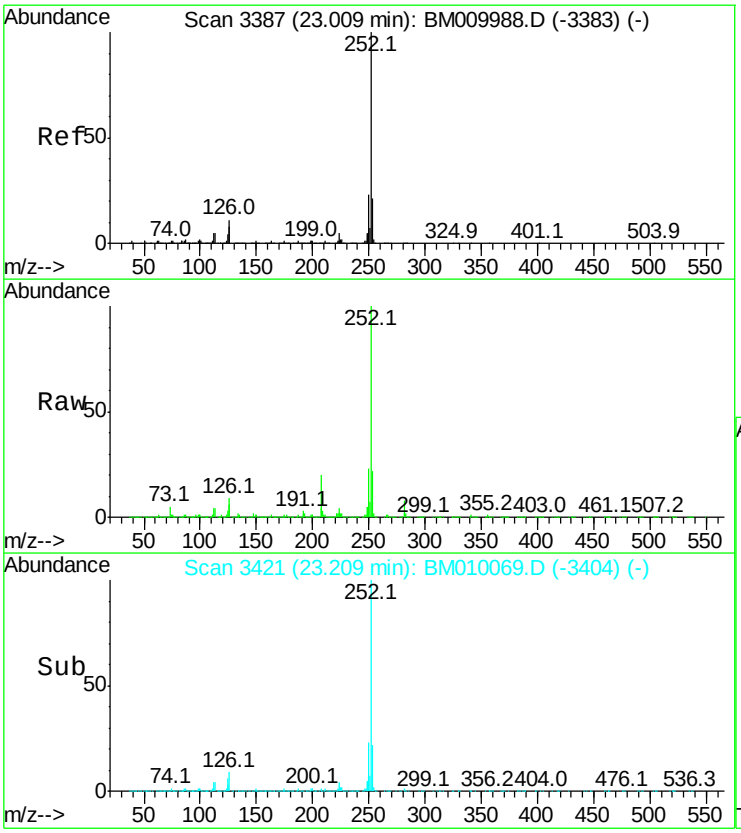
#87
Benzo(b)fluoranthene
Concen: 34.99 ng
RT: 23.16 min Scan# 3413
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4727012

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	6.2	9.9	14.9#

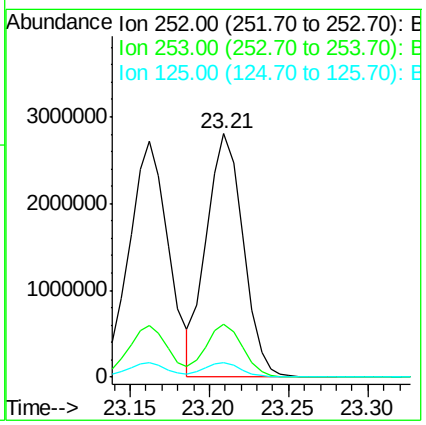


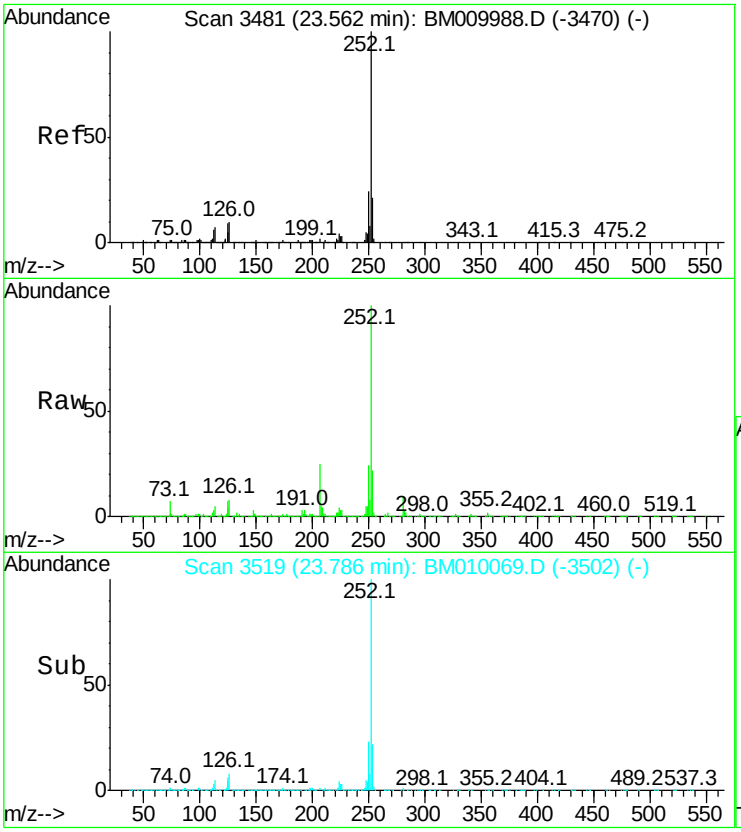


#88
Benzo(k)fluoranthene
Concen: 35.10 ng
RT: 23.21 min Scan# 3421
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:252 Resp: 4505315

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	5.9	8.1	12.1#



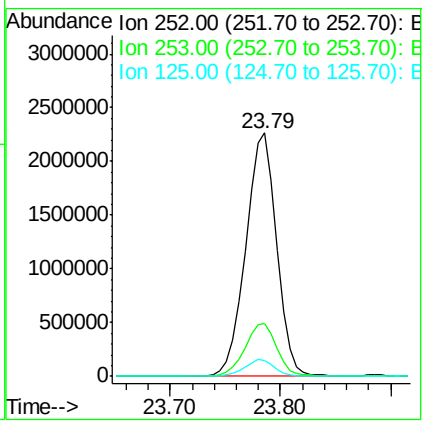


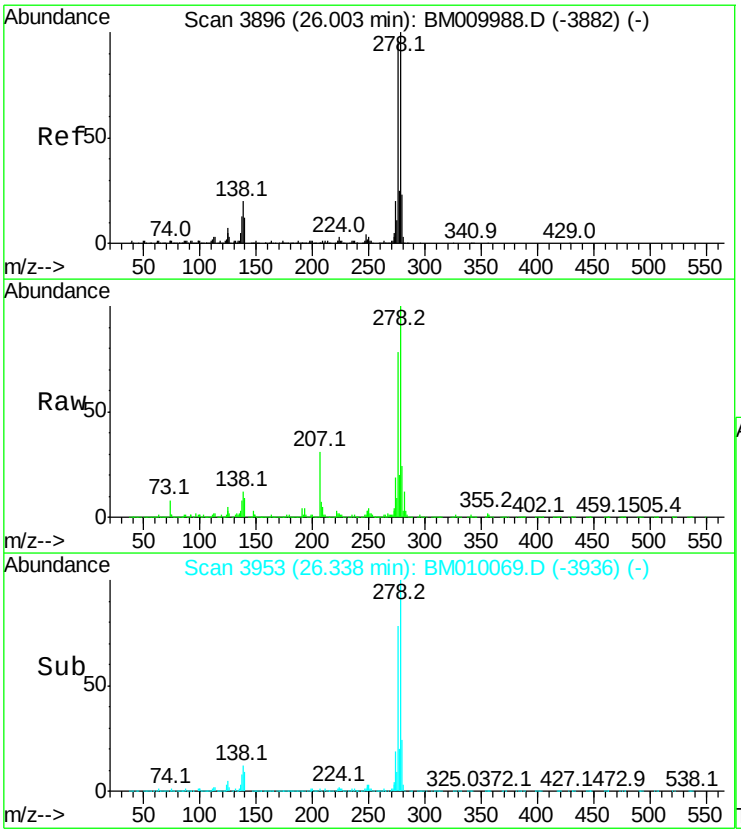
#89
Benzo(a)pyrene
Concen: 37.21 ng
RT: 23.79 min Scan# 3519
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4431205

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	6.5	7.4	11.2#

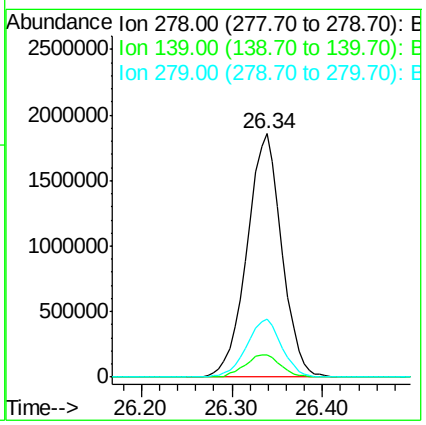


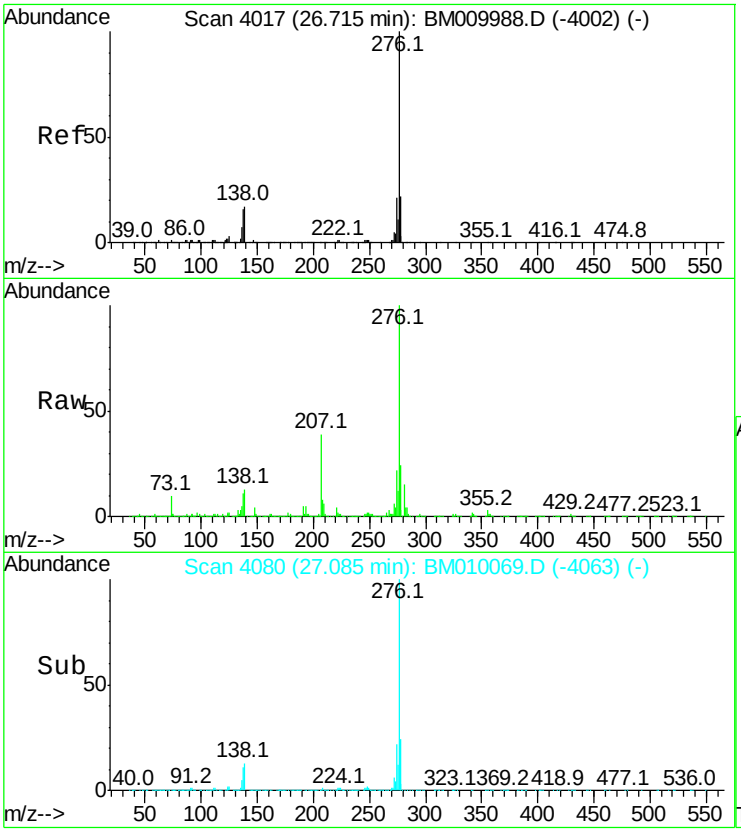


#90
Dibenzo(a,h)anthracene
Concen: 46.95 ng
RT: 26.34 min Scan# 3953
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Tgt Ion:278 Resp: 4934199

Ion	Ratio	Lower	Upper
278	100		
139	9.3	13.4	20.0#
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 49.87 ng
RT: 27.09 min Scan# 4080
Delta R.T. 0.00 min
Lab File: BM010069.D
Acq: 19 May 2017 11:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4829992

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	12.7	19.0	28.6#