Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072017\
Data File : BM010908.D
Acq On : 20 Jul 2017 14:47
Operator : SJ/JU
Sample : IDOC-W-2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 21 02:11:35 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	310715	20.00	ng		-0.01
21) Naphthalene-d8	10.20	136	1208799	20.00	ng		-0.01
38) Acenaphthene-d10	14.09	164	746264	20.00	ng		0.00
63) Phenanthrene-d10	16.84	188	1652178	20.00	ng		0.00
75) Chrysene-d12	21.06	240	1445038	20.00	ng		0.00
86) Perylene-d12	23.19	264	1141087	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.08	112	2495093	133.02	ng		0.00
7) Phenol-d6	6.65	99	3275974	126.69	ng		0.00
23) Nitrobenzene-d5	8.59	82	2467432	78.46	ng		0.00
41) 2,4,6-Tribromophenol	15.59	330	1379685	120.98	ng		0.00
44) 2-Fluorobiphenyl	12.70	172	5052529	84.23	ng		0.00
78) Terphenyl-d14	19.50	244	6088069	81.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	251576	30.40	ng	#	100
3) Pyridine	3.46	79	751761	33.23	ng	#	87
4) n-Nitrosodimethylamine	3.38	42	441152	38.15	ng	#	70
6) Aniline	6.79	93	1090046	33.65	ng		95
8) 2-Chlorophenol	7.02	128	756324	40.72	ng		91
9) Benzaldehyde	6.60	77	443137	24.68	ng		85
10) Phenol	6.67	94	1112317	40.68	ng		95
11) bis(2-Chloroethyl)ether	6.89	93	827417	39.29	ng		95
12) 1,3-Dichlorobenzene	7.33	146	868146	37.83	ng	#	86
13) 1,4-Dichlorobenzene	7.47	146	878540	37.09	ng	#	91
14) 1,2-Dichlorobenzene	7.79	146	838762	37.16	ng	#	90
15) Benzyl Alcohol	7.69	79	981749	40.09	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	7.97	45	731055	40.05	ng		75
17) 2-Methylphenol	7.89	107	724007	40.95	ng	#	80
18) Hexachloroethane	8.50	117	377129	37.96	ng	#	79
19) n-Nitroso-di-n-propylamine	8.25	70	766262	37.41	ng	#	93
20) 3+4-Methylphenols	8.22	107	978865	39.85	ng		85
22) Acetophenone	8.26	105	1366578	37.55	ng	#	95
24) Nitrobenzene	8.63	77	1228706	38.12	ng	#	89
25) Isophorone	9.15	82	2006594	38.95	ng	#	87
26) 2-Nitrophenol	9.33	139	421045	39.26	ng	#	32
27) 2,4-Dimethylphenol	9.40	122	725250	37.89	ng	#	66
28) bis(2-Chloroethoxy)methane	9.64	93	1144083	39.61	ng		97
29) 2,4-Dichlorophenol	9.86	162	833577	38.55	ng		95
30) 1,2,4-Trichlorobenzene	10.07	180	994305	37.62	ng		98
31) Naphthalene	10.25	128	2393926	38.95	ng		99
32) Benzoic acid	9.55	122	533032	35.49	ng	#	66
33) 4-Chloroaniline	10.37	127	316278	12.77	ng	#	79
34) Hexachlorobutadiene	10.54	225	760995	37.10	ng		95
35) Caprolactam	11.16	113	214506	37.26	ng	#	83
36) 4-Chloro-3-methylphenol	11.50	107	966921	36.97	ng	#	76
37) 2-Methylnaphthalene	11.87	142	1784385	40.42	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.26	216	1244648	38.26	ng	#	100
40) Hexachlorocyclopentadiene	12.23	237	1980417	106.20	ng		98

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Data File : BM010908.D
Acq On : 20 Jul 2017 14:47
Operator : SJ/JU
Sample : IDOC-W-2
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 21 02:11:35 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.50	196	759791	37.93	ng		96
43) 2,4,5-Trichlorophenol	12.57	196	797749	40.34	ng	#	88
45) 1,1'-Biphenyl	12.92	154	2394004	36.82	ng		98
46) 2-Chloronaphthalene	12.95	162	1942553	40.75	ng		93
47) 2-Nitroaniline	13.17	65	664638	42.41	ng	#	73
48) Acenaphthylene	13.81	152	2824749	39.84	ng		99
49) Dimethylphthalate	13.57	163	2369837	37.33	ng	#	99
50) 2,6-Dinitrotoluene	13.68	165	502713	40.37	ng	#	63
51) Acenaphthene	14.16	154	1688479	38.97	ng		97
52) 3-Nitroaniline	14.01	138	338668	29.92	ng	#	39
53) 2,4-Dinitrophenol	14.22	184	659252	76.58	ng		93
54) Dibenzofuran	14.50	168	2944274	42.01	ng	#	91
55) 4-Nitrophenol	14.33	139	687632	69.94	ng	#	1
56) 2,4-Dinitrotoluene	14.47	165	678453	39.26	ng		94
57) Fluorene	15.15	166	2325939	38.61	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.73	232	790221	43.01	ng	#	100
59) Diethylphthalate	14.94	149	2349789	37.48	ng		100
60) 4-Chlorophenyl-phenylether	15.15	204	1408723	38.07	ng		98
61) 4-Nitroaniline	15.18	138	419077	35.42	ng	#	1
62) Azobenzene	15.44	77	2783285	43.72	ng		88
64) 4,6-Dinitro-2-methylphenol	15.24	198	425951	39.10	ng		93
65) n-Nitrosodiphenylamine	15.37	169	1956171	41.38	ng		98
66) 4-Bromophenyl-phenylether	16.05	248	921680	44.02	ng	#	93
67) Hexachlorobenzene	16.16	284	935526	39.07	ng	#	92
68) Atrazine	16.34	200	773460	39.51	ng		98
69) Pentachlorophenol	16.50	266	1144644	74.58	ng		99
70) Phenanthrene	16.89	178	3575108	41.59	ng		99
71) Anthracene	16.98	178	3568850	41.83	ng		98
72) Carbazole	17.26	167	2838945	37.78	ng		99
73) Di-n-butylphthalate	17.84	149	3479803	39.14	ng	#	96
74) Fluoranthene	18.92	202	4017264	37.74	ng		99
76) Benzidine	19.12	184	1862179	48.16	ng		99
77) Pyrene	19.28	202	4020059	47.99	ng		99
79) Butylbenzylphthalate	20.22	149	1306261	44.54	ng	#	71
80) Benzo(a)anthracene	21.04	228	3464174	41.37	ng		99
81) 3,3'-Dichlorobenzidine	20.99	252	986596	29.97	ng	#	96
82) Chrysene	21.10	228	3204679	40.19	ng		99
83) Bis(2-ethylhexyl)phthalate	21.00	149	1794183	42.01	ng		99
84) Di-n-octyl phthalate	21.86	149	2715696	38.81	ng		100
85) Indeno(1,2,3-cd)pyrene	25.30	276	3048053	33.33	ng	#	100
87) Benzo(b)fluoranthene	22.56	252	3034946	41.87	ng	#	92
88) Benzo(k)fluoranthene	22.60	252	2925330	42.25	ng	#	95
89) Benzo(a)pyrene	23.10	252	2790766	42.30	ng	#	96
90) Dibenzo(a,h)anthracene	25.30	278	2539022	39.65	ng	#	93
91) Benzo(g,h,i)perylene	25.93	276	2510076	39.88	ng	#	83

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

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Acq On : 20 Jul 2017 14:47
Operator : SJ/JU
Sample : IDOC-W-2
Misc :
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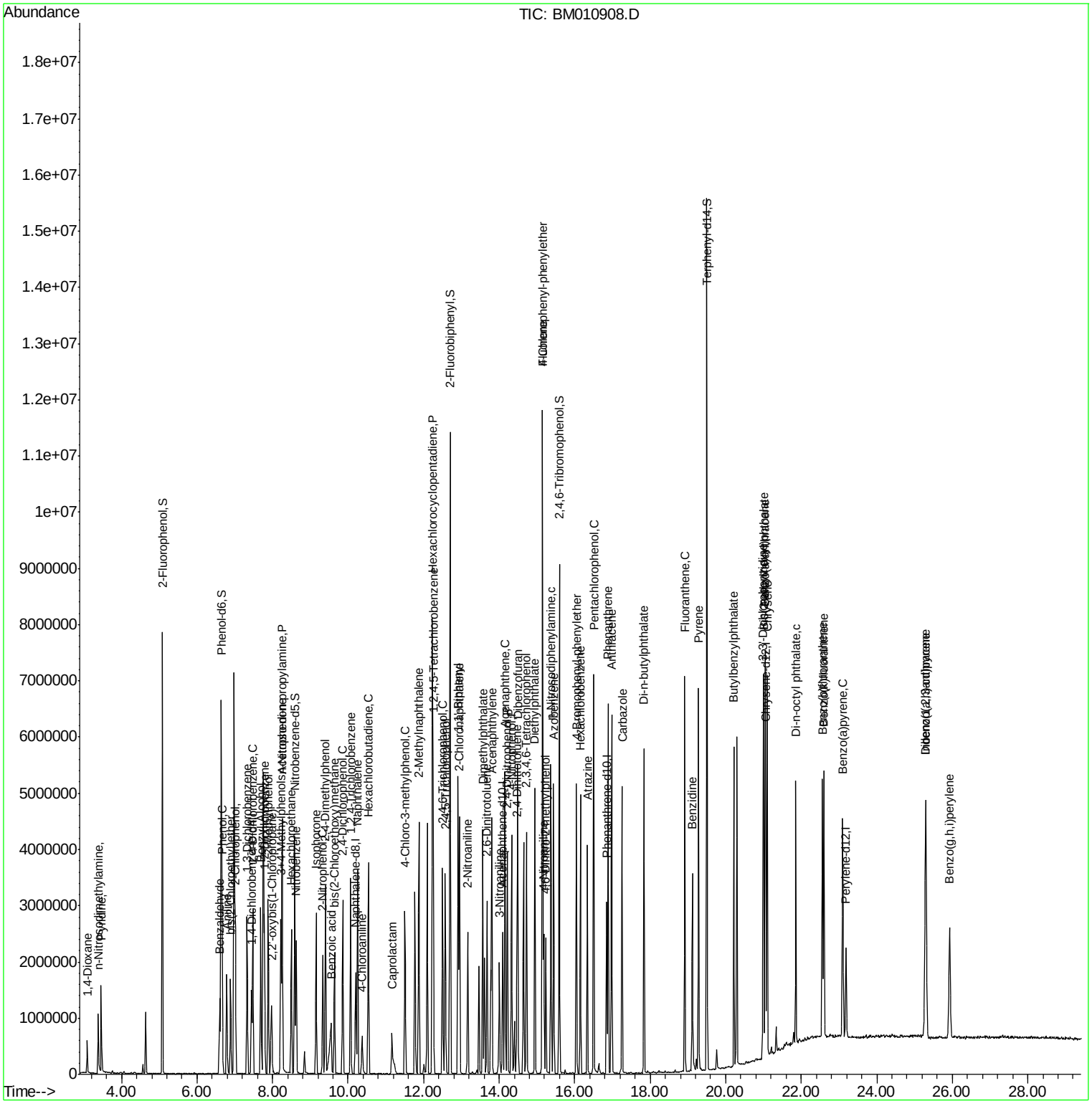
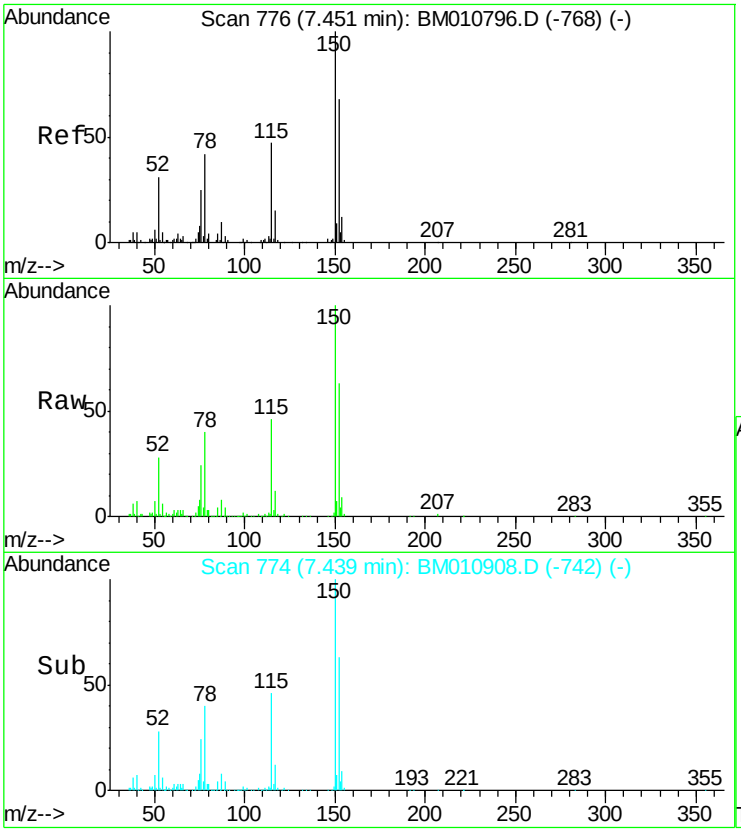
Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 21 02:11:35 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration



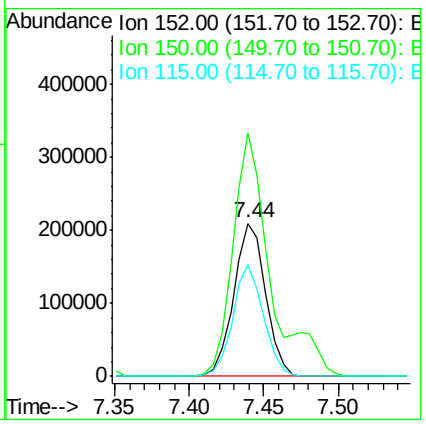


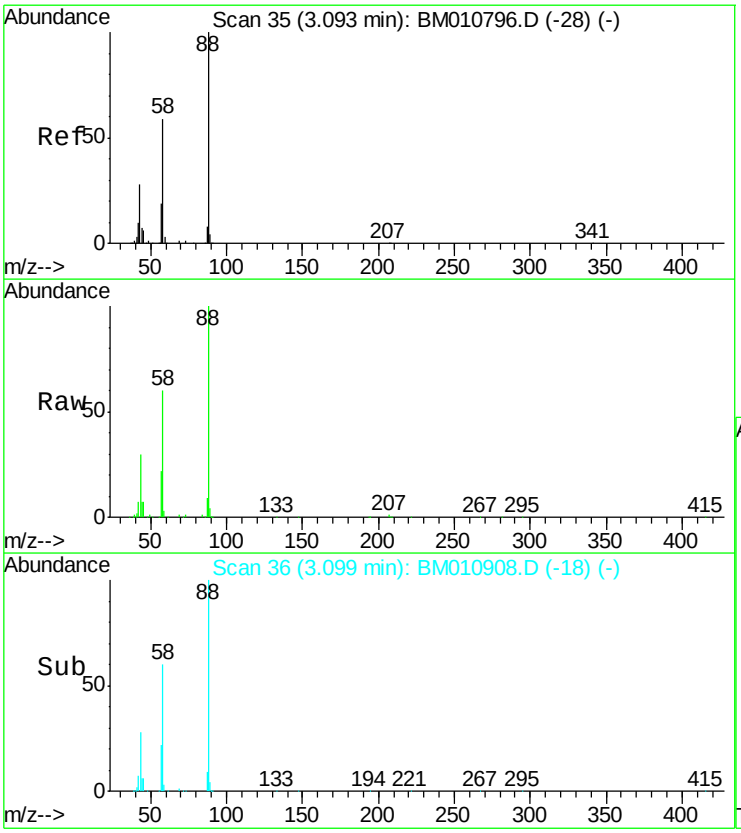
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.44 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 310715

Ion	Ratio	Lower	Upper
152	100		
150	159.1	119.5	179.3
115	72.8	43.0	64.4#

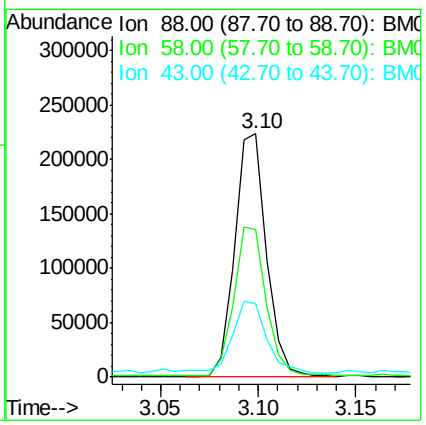


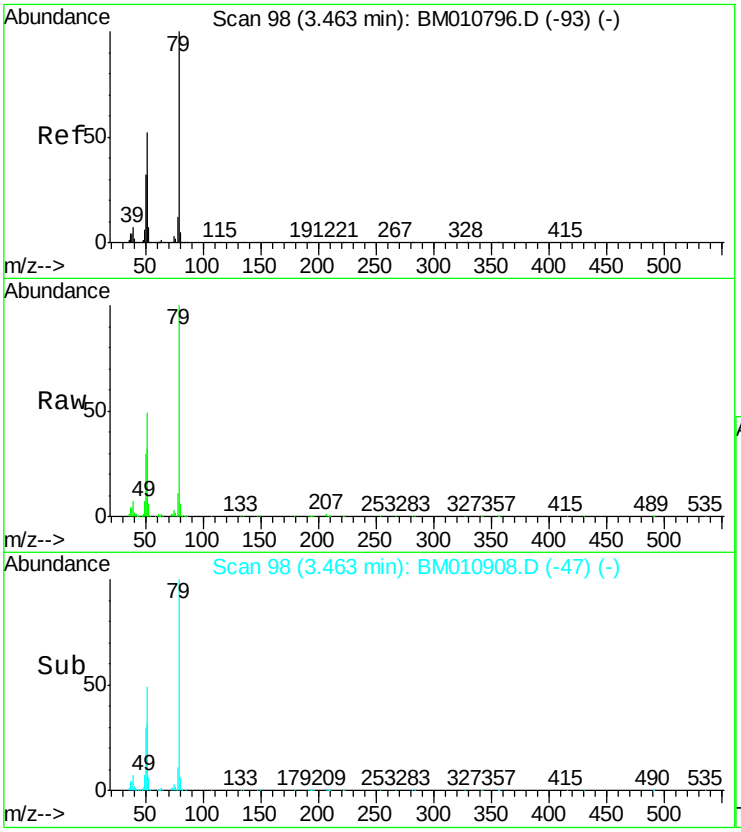


#2
1,4-Dioxane
Concen: 30.40 ng
RT: 3.10 min Scan# 36
Delta R.T. 0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion: 88 Resp: 251576

Ion	Ratio	Lower	Upper
88	100		
58	62.2	0.0	0.0#
43	32.1	0.0	0.0#



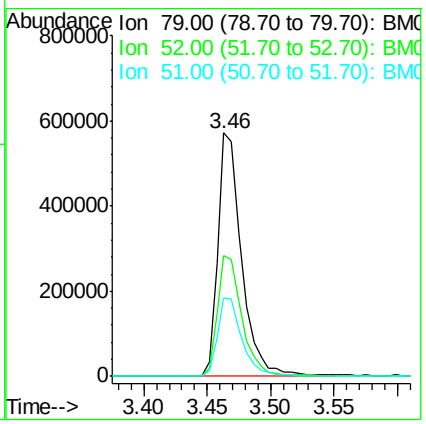


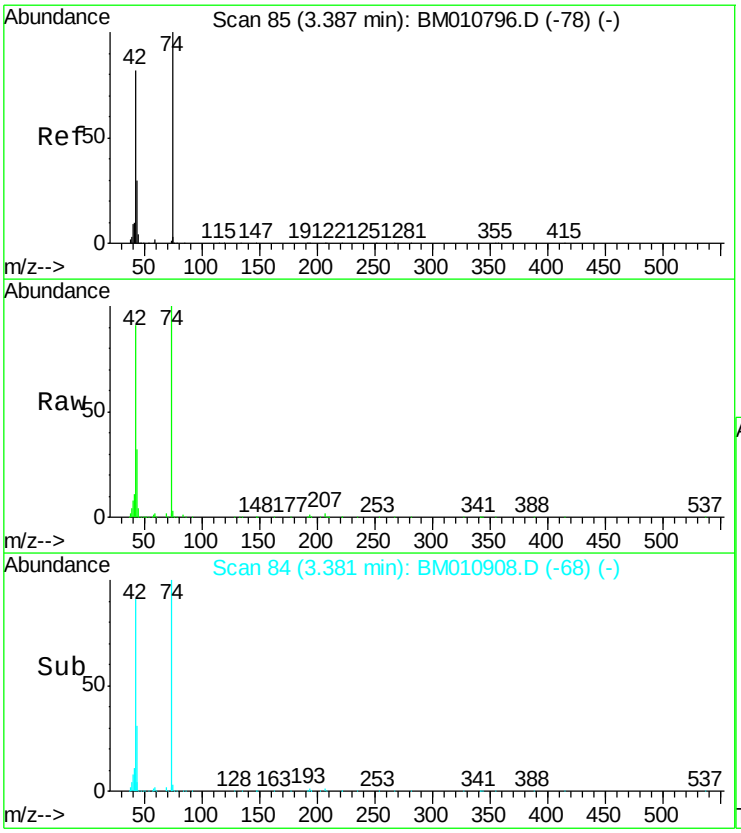
#3
Pyridine
Concen: 33.23 ng
RT: 3.46 min Scan# 98
Delta R.T. 0.00 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 751761

Ion	Ratio	Lower	Upper
79	100		
52	49.3	51.1	76.7#
51	32.3	26.1	39.1

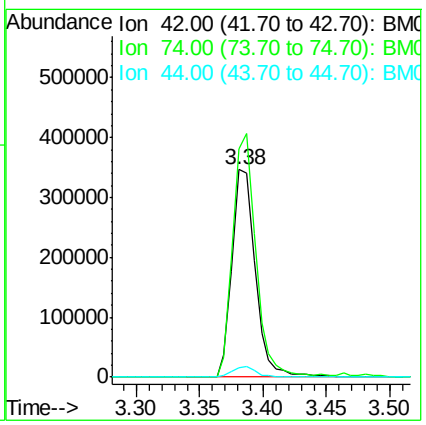


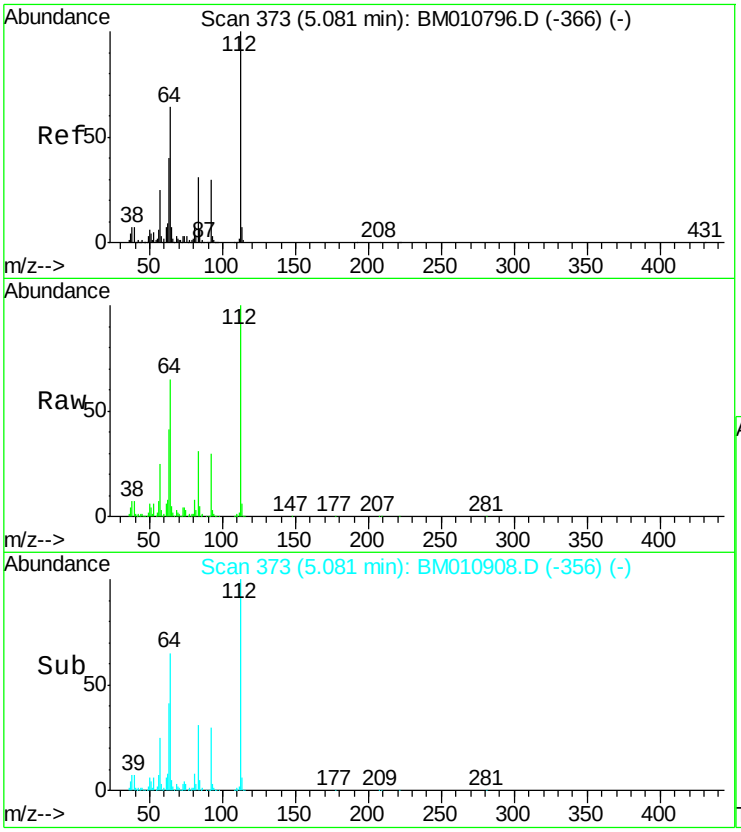


#4
n-Nitrosodimethylamine
Concen: 38.15 ng
RT: 3.38 min Scan# 84
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion: 42 Resp: 441152

Ion	Ratio	Lower	Upper
42	100		
74	110.2	119.3	178.9#
44	4.8	5.4	8.2#



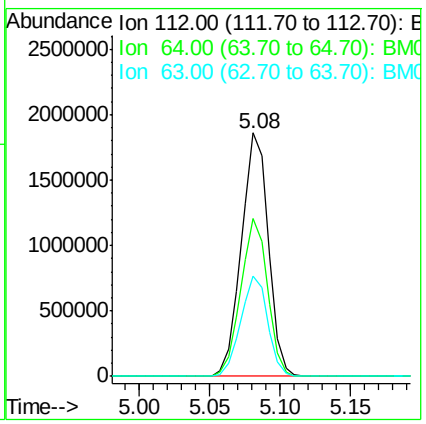


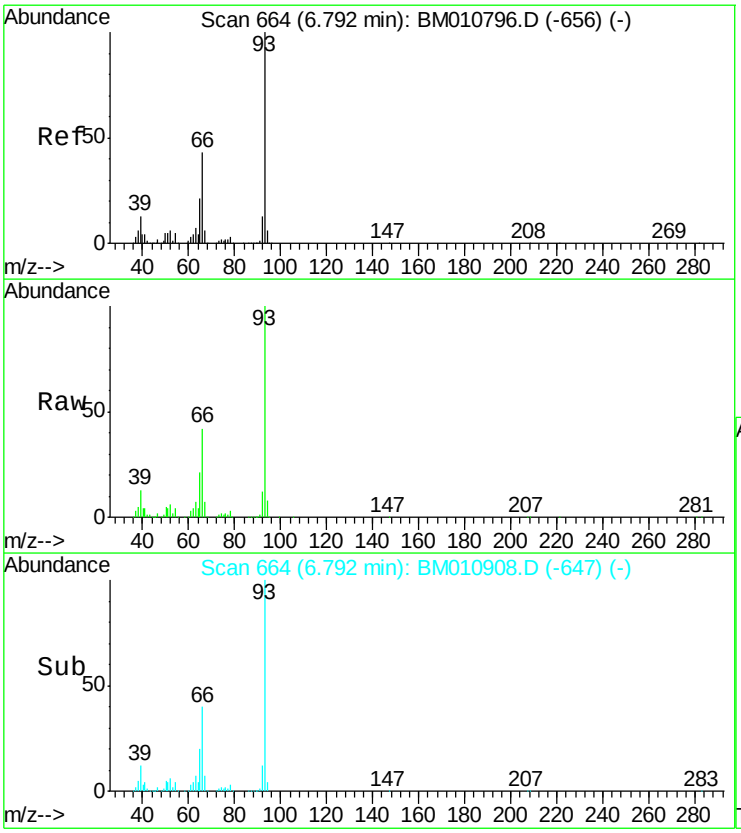
#5
2-Fluorophenol
Concen: 133.02 ng
RT: 5.08 min Scan# 373
Delta R.T. 0.00 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 2495093

Ion	Ratio	Lower	Upper
112	100		
64	64.6	38.6	57.8#
63	41.0	19.3	28.9#

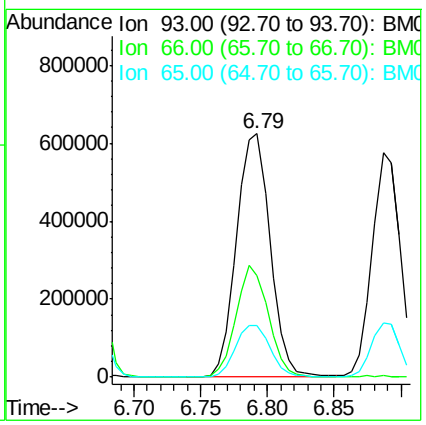


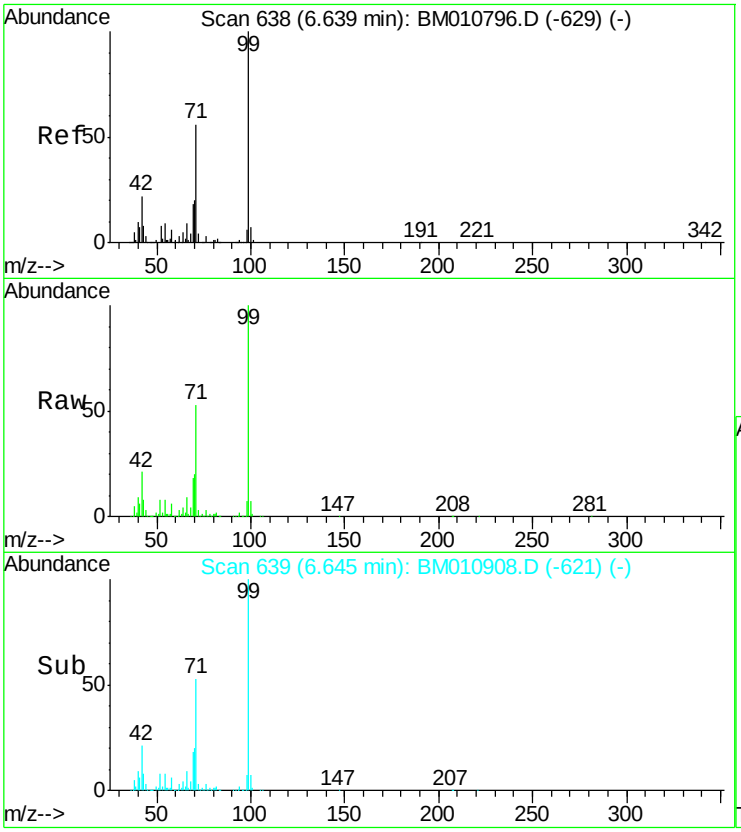


#6
Aniline
Concen: 33.65 ng
RT: 6.79 min Scan# 664
Delta R.T. 0.00 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion: 93 Resp: 1090046

Ion	Ratio	Lower	Upper
93	100		
66	41.8	30.8	46.2
65	21.4	16.0	24.0



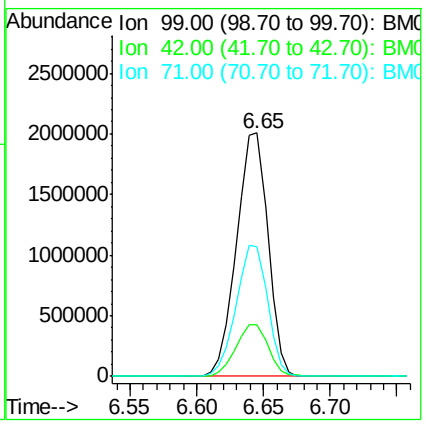


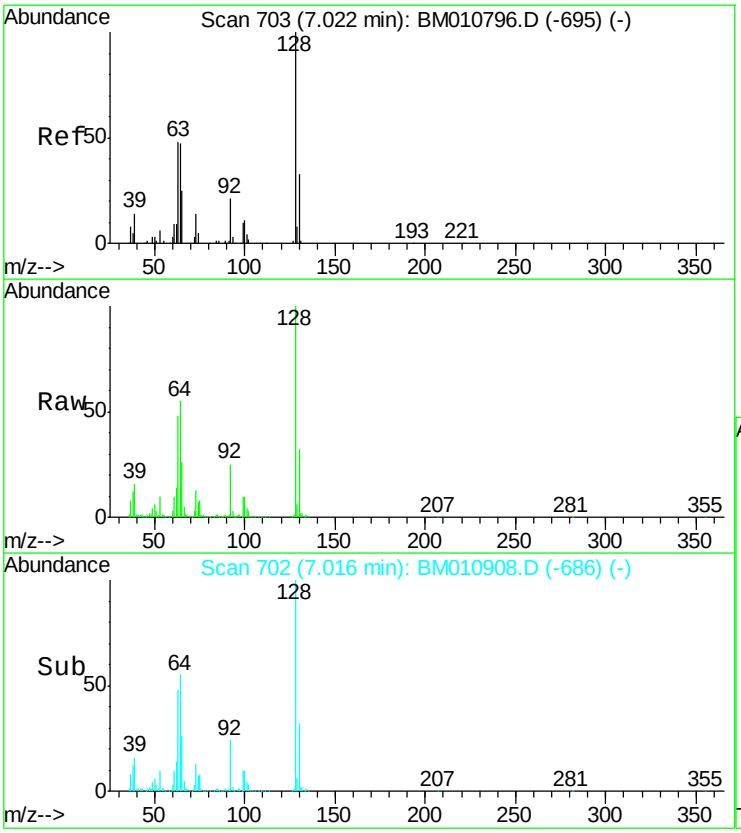
#7
Phenol-d6
Concen: 126.69 ng
RT: 6.65 min Scan# 639
Delta R.T. 0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 3275974

Ion	Ratio	Lower	Upper
99	100		
42	21.1	11.0	16.4#
71	53.4	23.4	35.2#

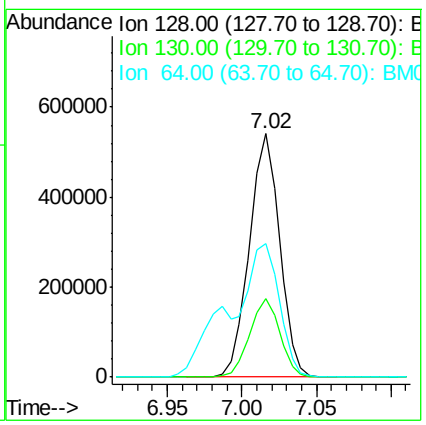


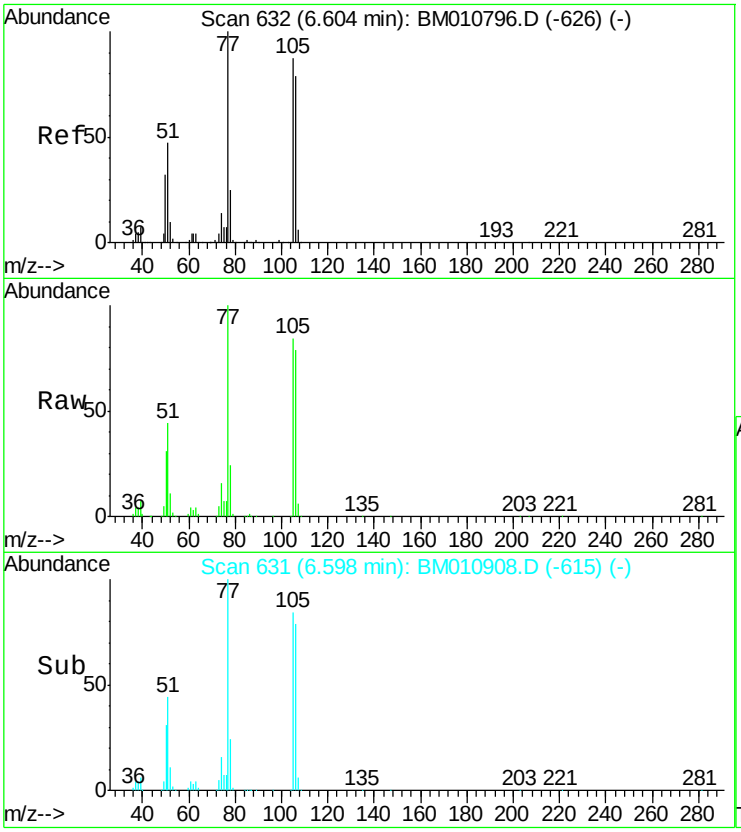


#8
2-Chlorophenol
Concen: 40.72 ng
RT: 7.02 min Scan# 702
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:128 Resp: 756324

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	55.0	24.9	64.9



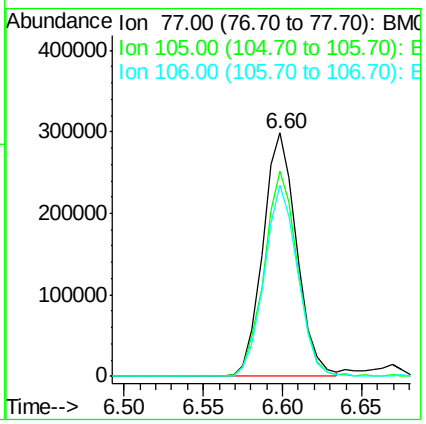


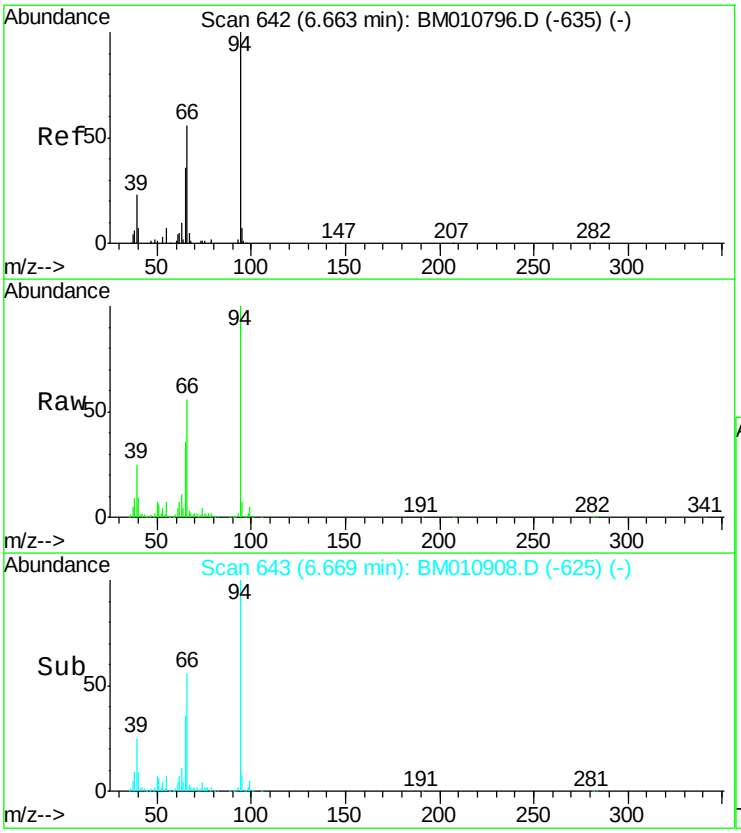
#9
Benzaldehyde
Concen: 24.68 ng
RT: 6.60 min Scan# 631
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 443137

Ion	Ratio	Lower	Upper
77	100		
105	84.2	78.8	118.8
106	78.5	73.7	113.7

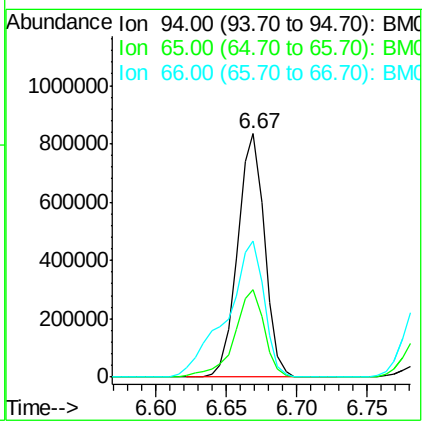


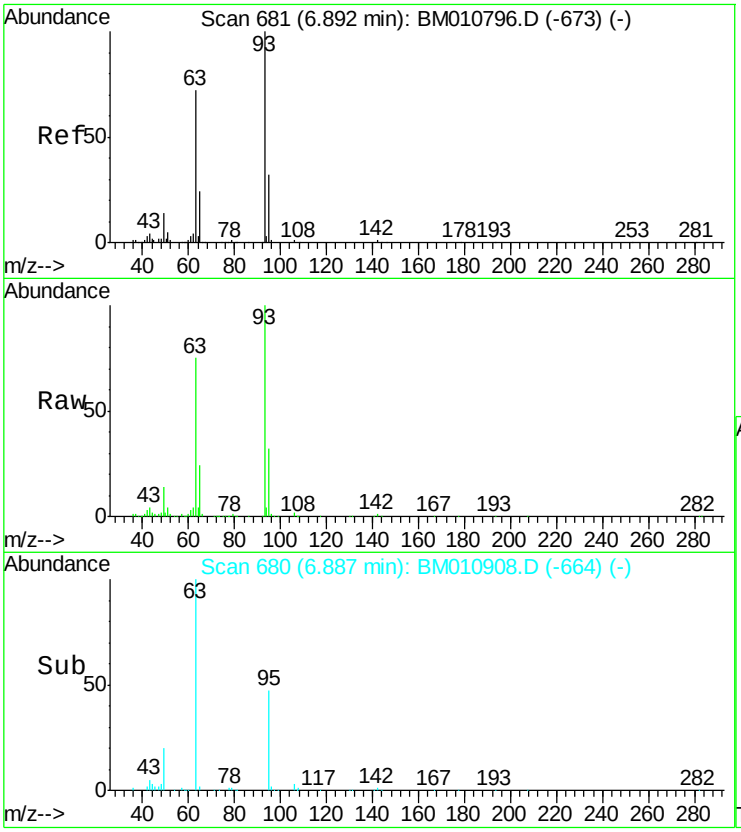


#10
Phenol
Concen: 40.68 ng
RT: 6.67 min Scan# 643
Delta R.T. 0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion: 94 Resp: 1112317

Ion	Ratio	Lower	Upper
94	100		
65	35.8	18.8	58.8
66	56.0	39.9	79.9



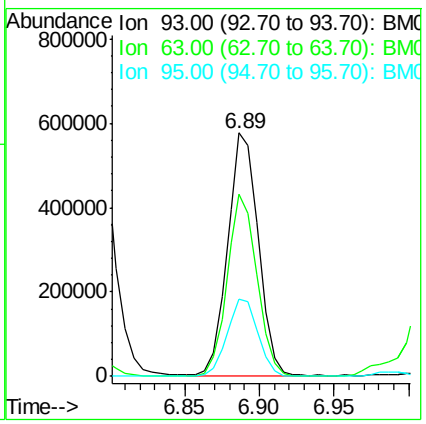


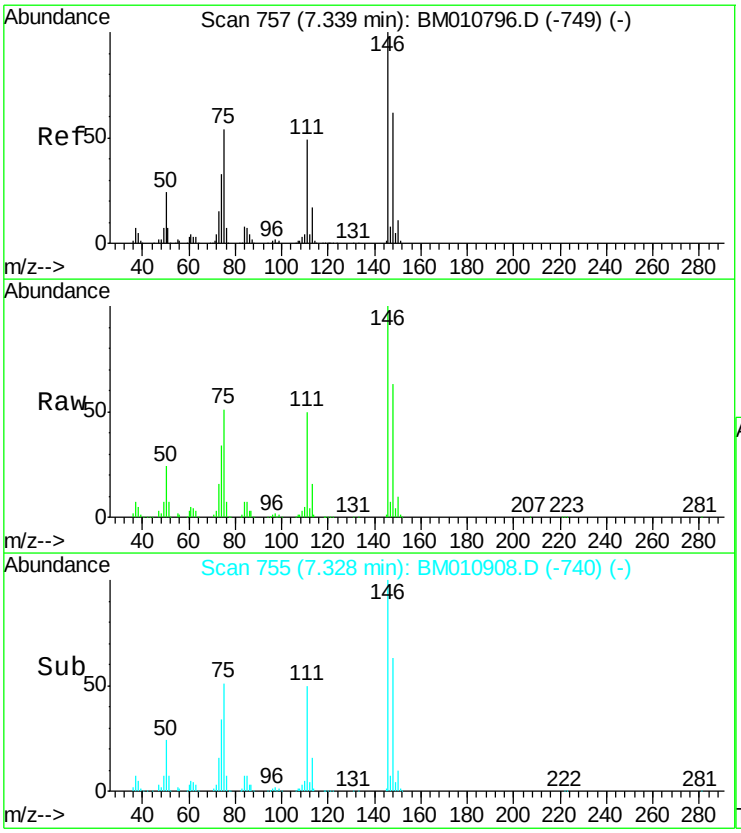
#11
bis(2-Chloroethyl)ether
Concen: 39.29 ng
RT: 6.89 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 827417

Ion	Ratio	Lower	Upper
93	100		
63	74.6	49.5	89.5
95	31.7	13.5	53.5

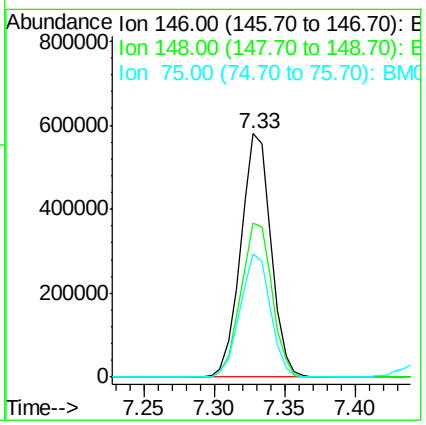


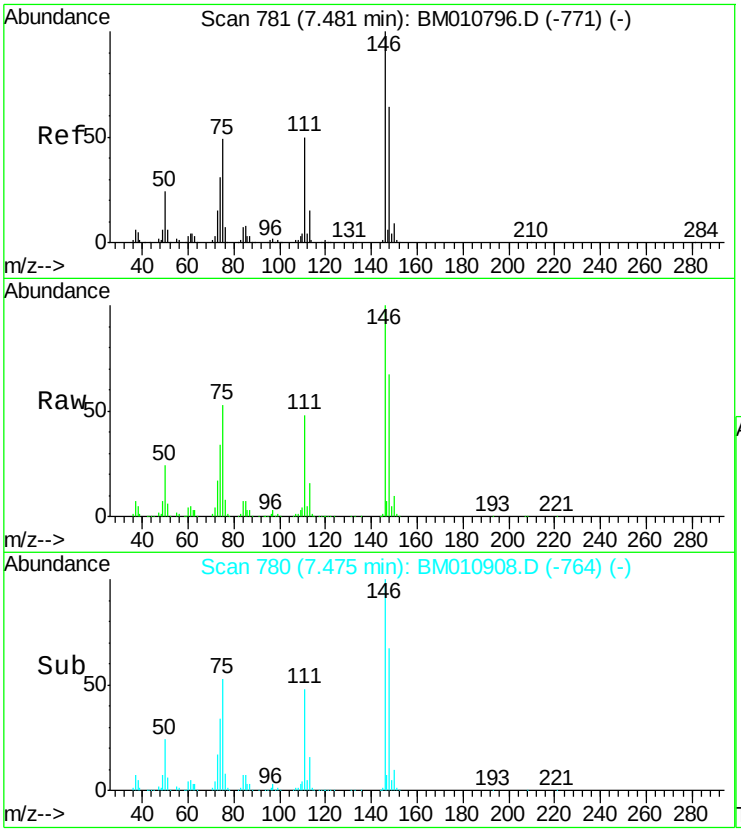


#12
1,3-Dichlorobenzene
Concen: 37.83 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:146 Resp: 868146

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.9	76.3
75	50.5	21.4	32.2#



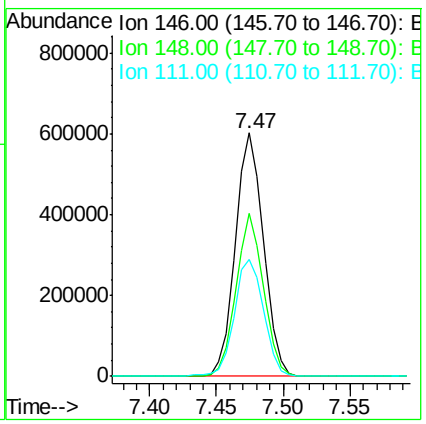


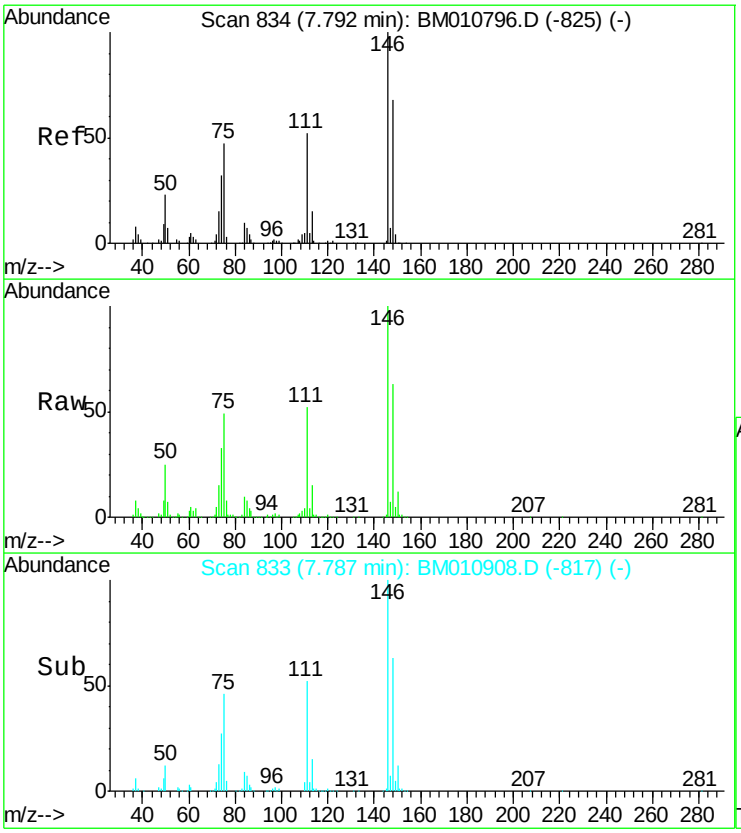
#13
1,4-Dichlorobenzene
Concen: 37.09 ng
RT: 7.47 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 878540

Ion	Ratio	Lower	Upper
146	100		
148	66.9	51.9	77.9
111	47.8	29.2	43.8#

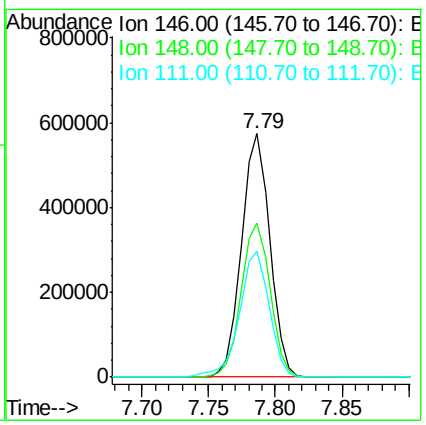


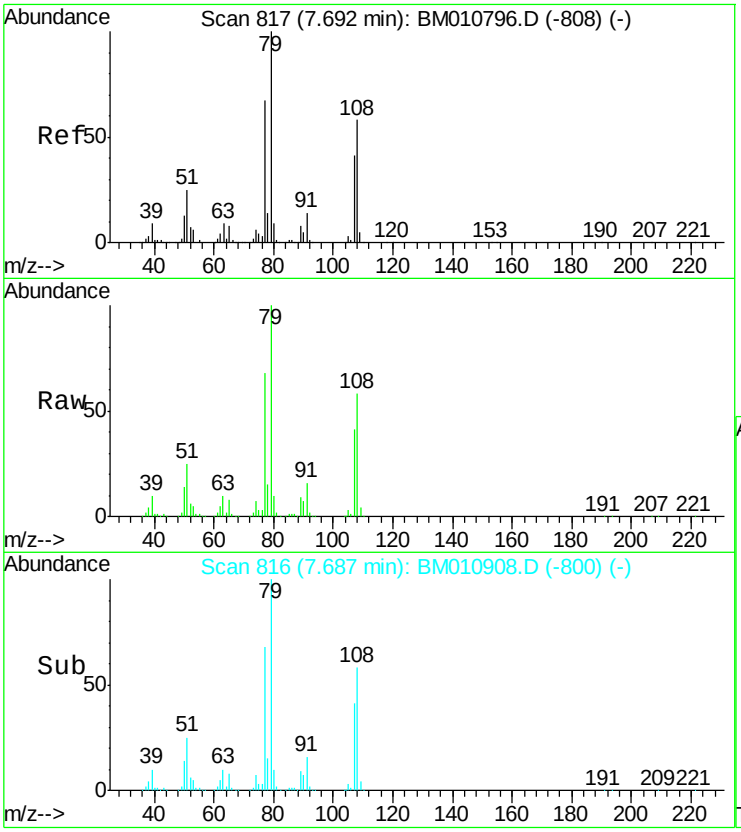


#14
1,2-Dichlorobenzene
Concen: 37.16 ng
RT: 7.79 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:146 Resp: 838762

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.3	78.5
111	51.6	30.6	45.8#



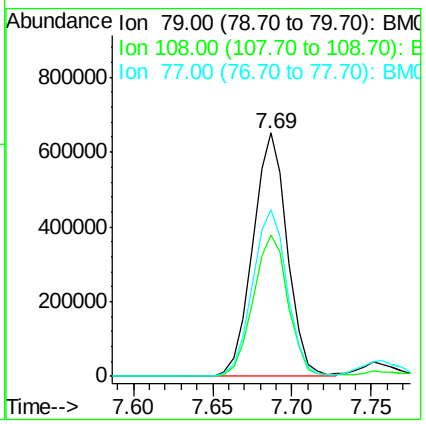


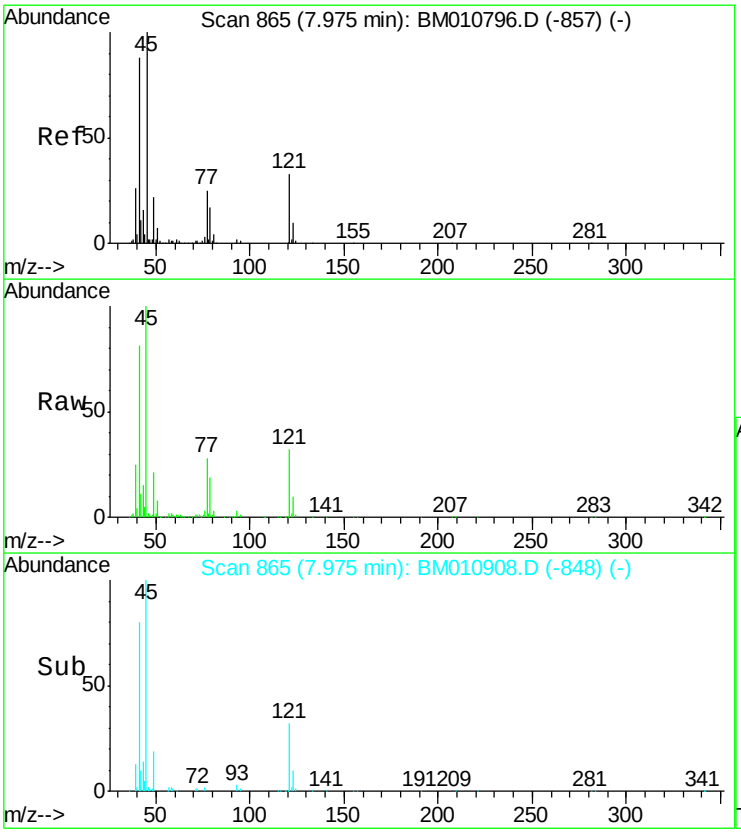
#15
Benzyl Alcohol
Concen: 40.09 ng
RT: 7.69 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 981749

Ion	Ratio	Lower	Upper
79	100		
108	57.9	65.0	97.4#
77	68.4	53.0	79.6

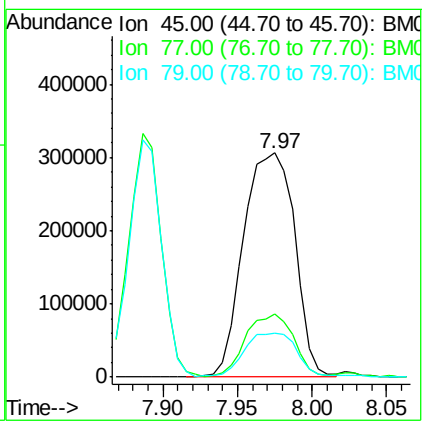


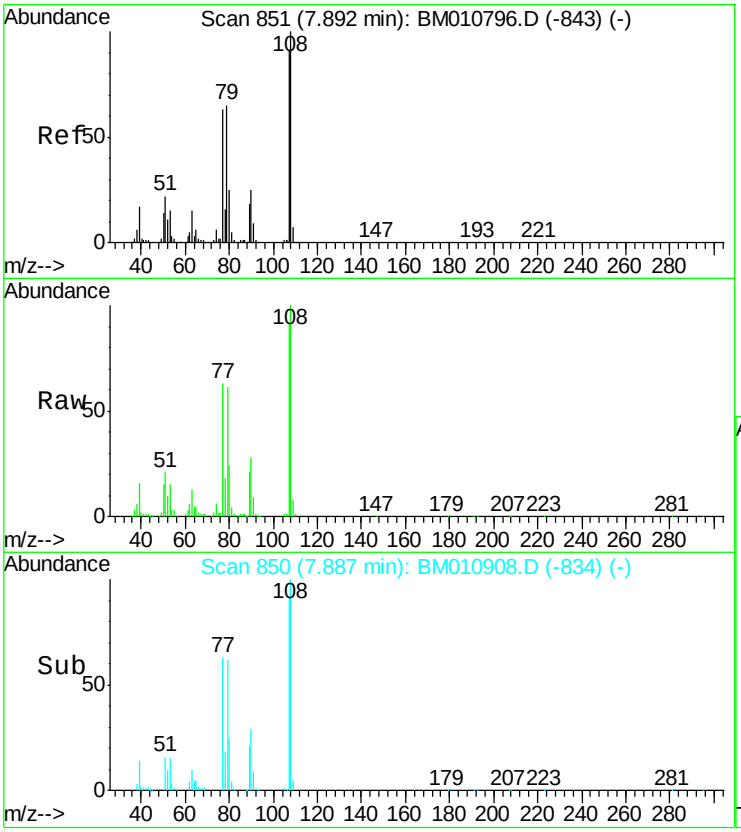


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.05 ng
RT: 7.97 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion: 45 Resp: 731055

Ion	Ratio	Lower	Upper
45	100		
77	27.9	0.0	35.2
79	19.4	0.0	32.0



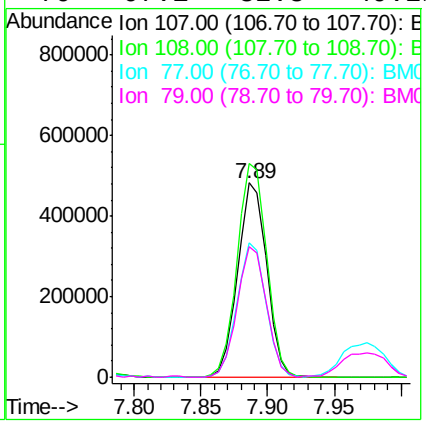


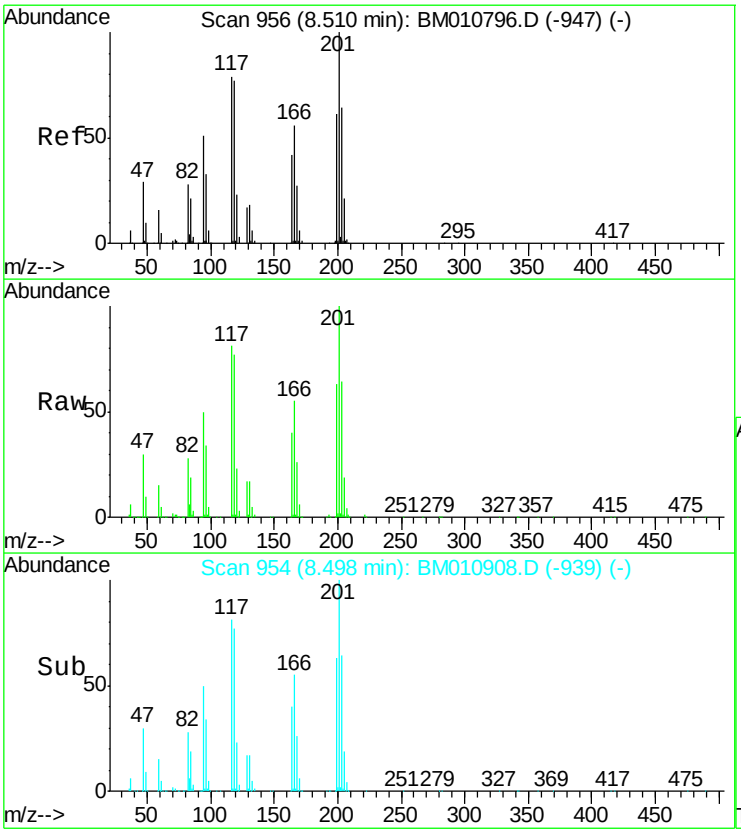
#17
2-Methylphenol
Concen: 40.95 ng
RT: 7.89 min Scan# 850
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 724007

Ion	Ratio	Lower	Upper
107	100		
108	109.8	89.8	134.8
77	68.9	32.6	48.8#
79	67.1	32.8	49.2#

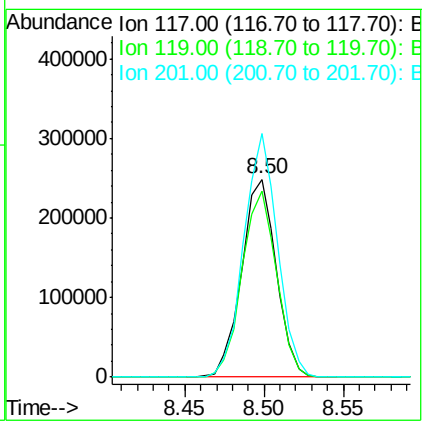


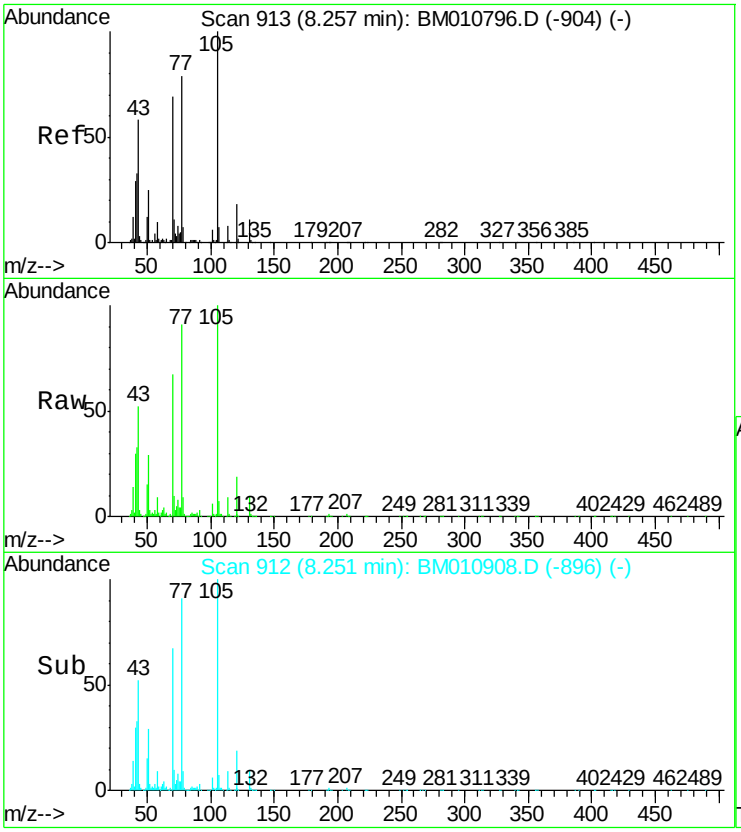


#18
Hexachloroethane
Concen: 37.96 ng
RT: 8.50 min Scan# 954
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:117 Resp: 377129

Ion	Ratio	Lower	Upper
117	100		
119	94.4	79.2	118.8
201	123.2	69.8	104.6#



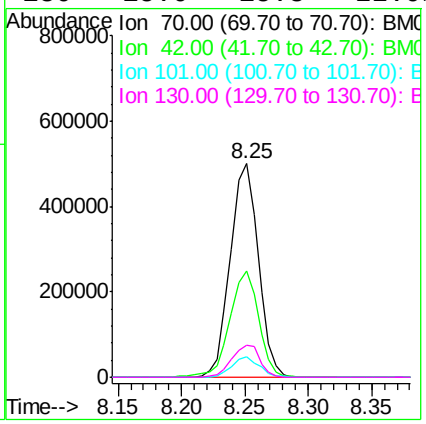


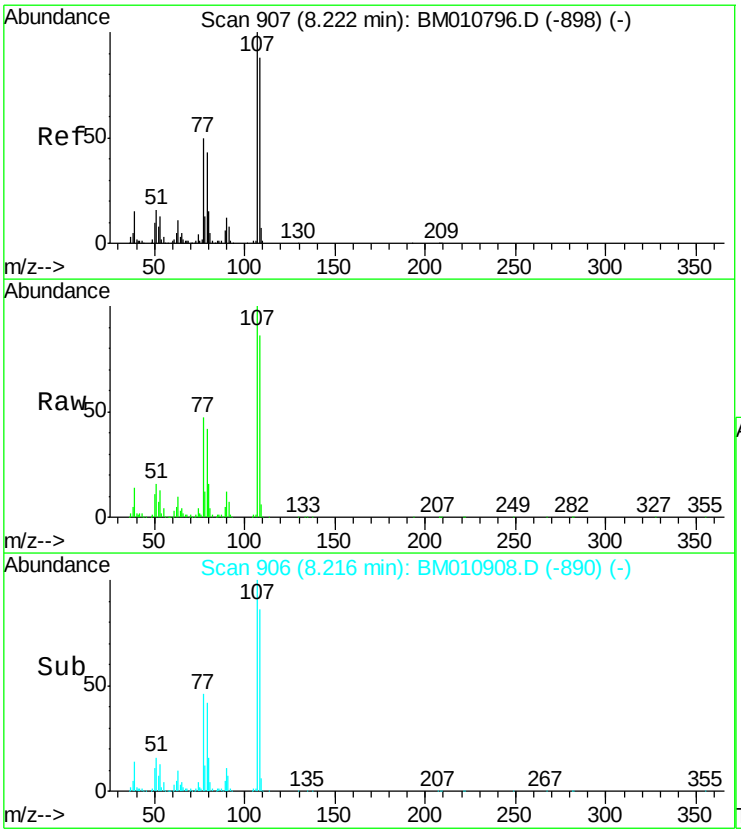
#19
n-Nitroso-di-n-propylamine
Concen: 37.41 ng
RT: 8.25 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 766262

Ion	Ratio	Lower	Upper
70	100		
42	50.0	44.5	66.7
101	9.7	7.4	11.2
130	15.0	15.3	22.9#

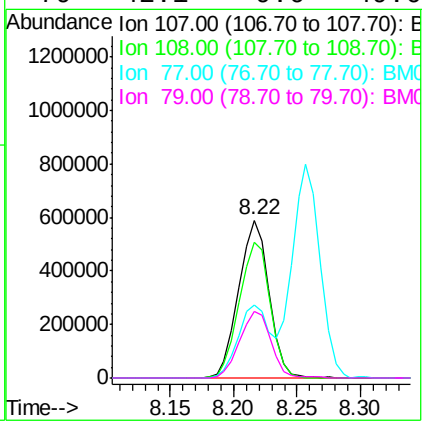


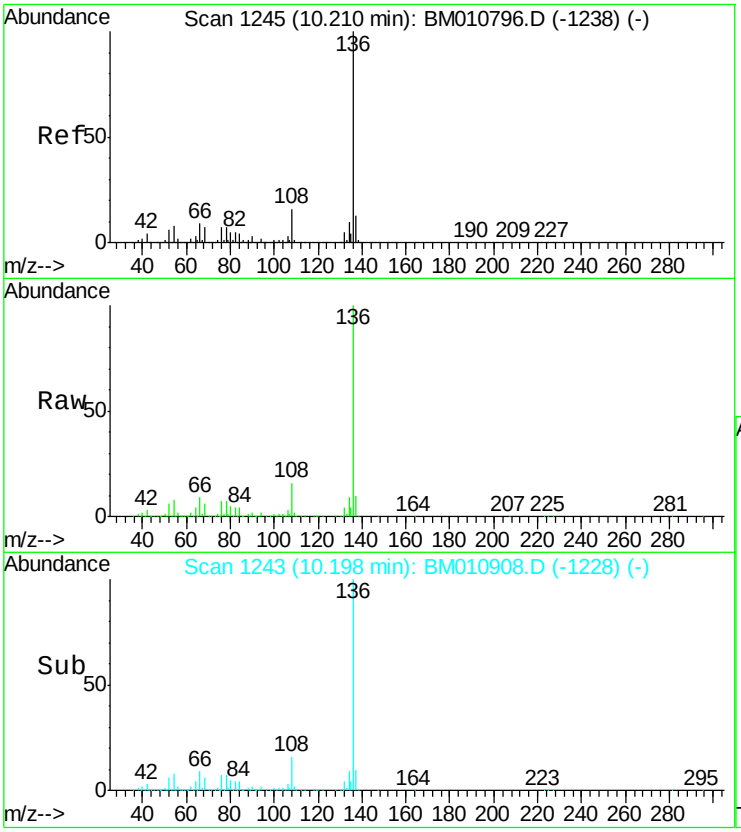


#20
3+4-Methylphenols
Concen: 39.85 ng
RT: 8.22 min Scan# 906
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:107 Resp: 978865

Ion	Ratio	Lower	Upper
107	100		
108	85.9	73.2	113.2
77	46.6	10.7	50.7
79	42.1	9.6	49.6



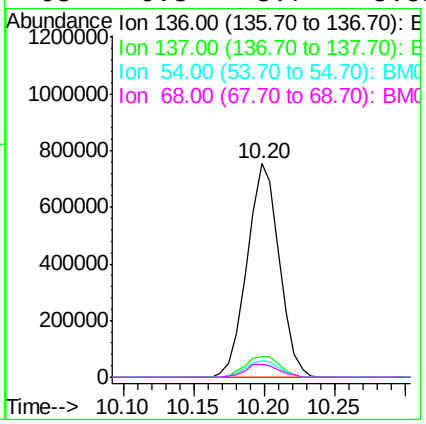


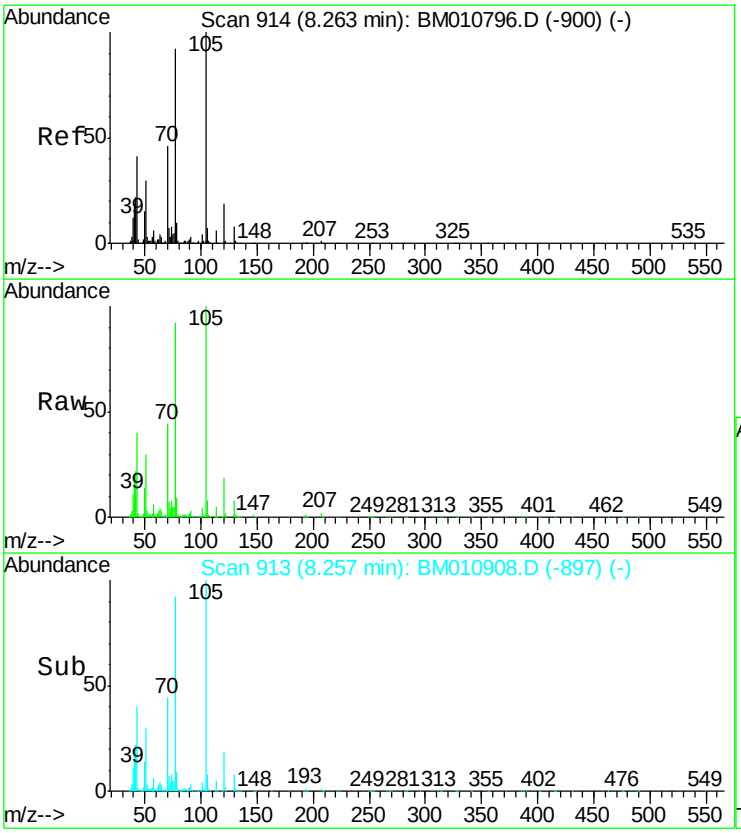
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.20 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1208799

Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.7	13.1
54	7.9	4.6	6.8#
68	6.3	3.7	5.5#

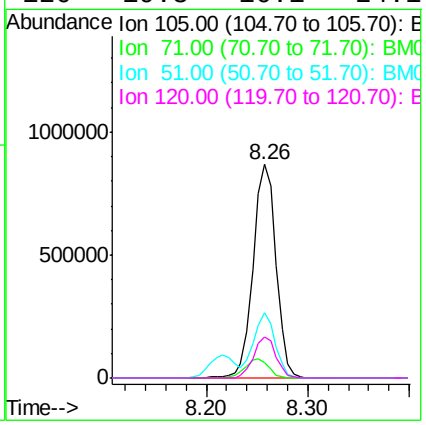


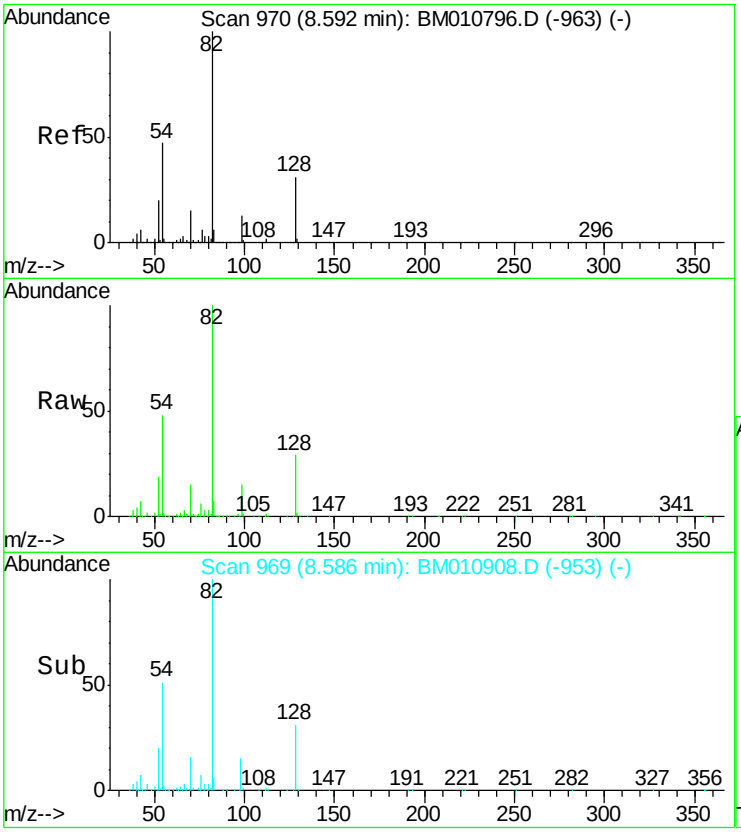


#22
Acetophenone
Concen: 37.55 ng
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:105 Resp: 1366578

Ion	Ratio	Lower	Upper
105	100		
71	7.0	0.6	1.0#
51	30.4	21.6	32.4
120	19.3	16.1	24.1



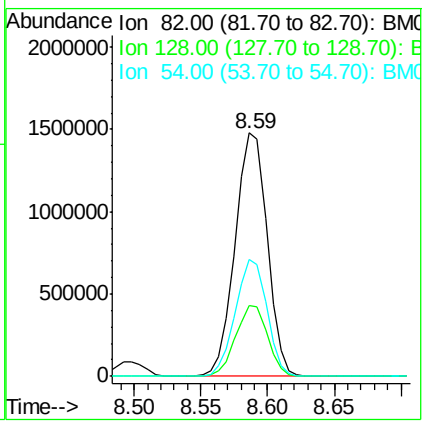


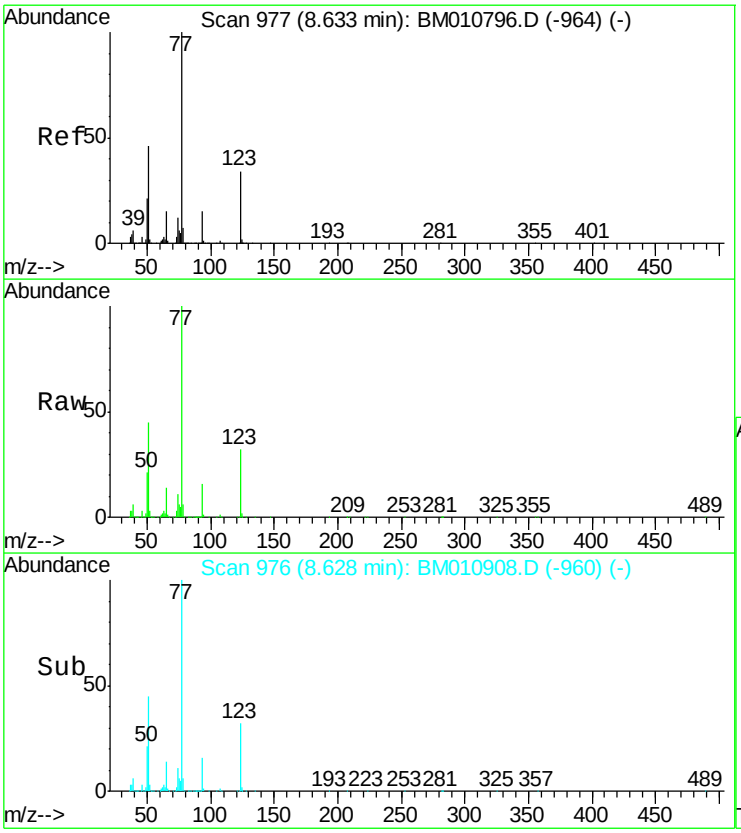
#23
Nitrobenzene-d5
Concen: 78.46 ng
RT: 8.59 min Scan# 969
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2467432

Ion	Ratio	Lower	Upper
82	100		
128	29.1	32.8	49.2#
54	48.2	40.6	60.8

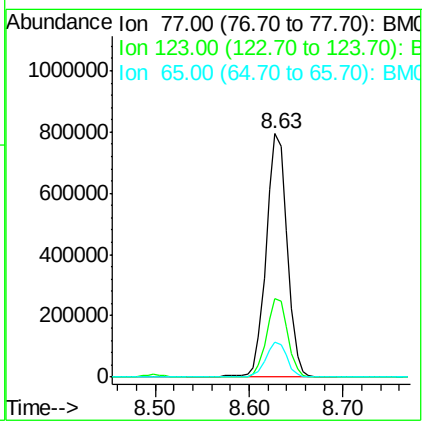


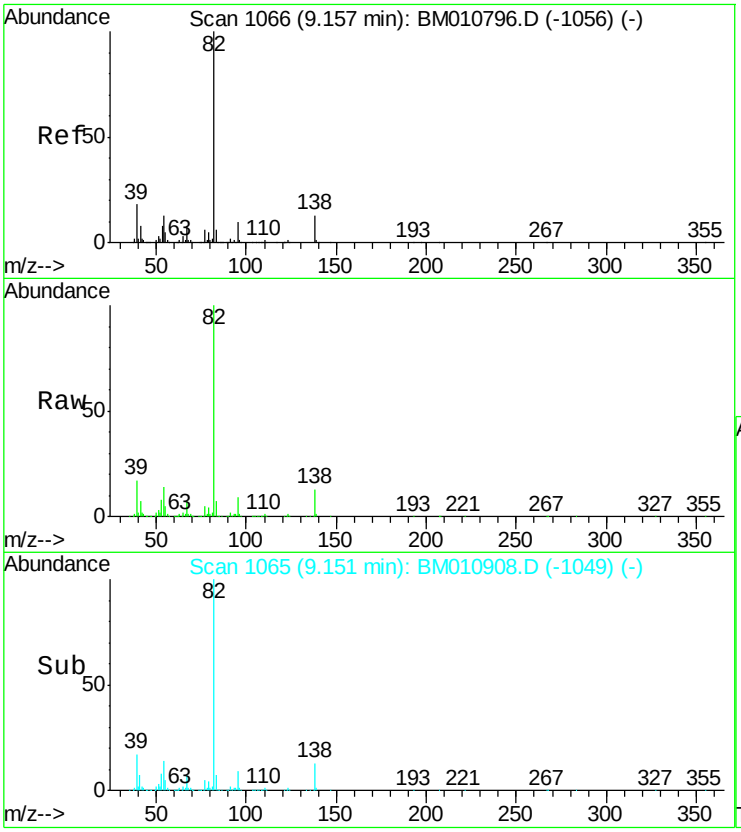


#24
Nitrobenzene
Concen: 38.12 ng
RT: 8.63 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion: 77 Resp: 1228706

Ion	Ratio	Lower	Upper
77	100		
123	32.2	32.6	49.0#
65	14.5	10.9	16.3



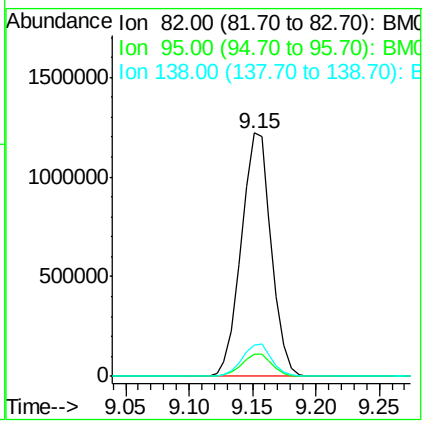


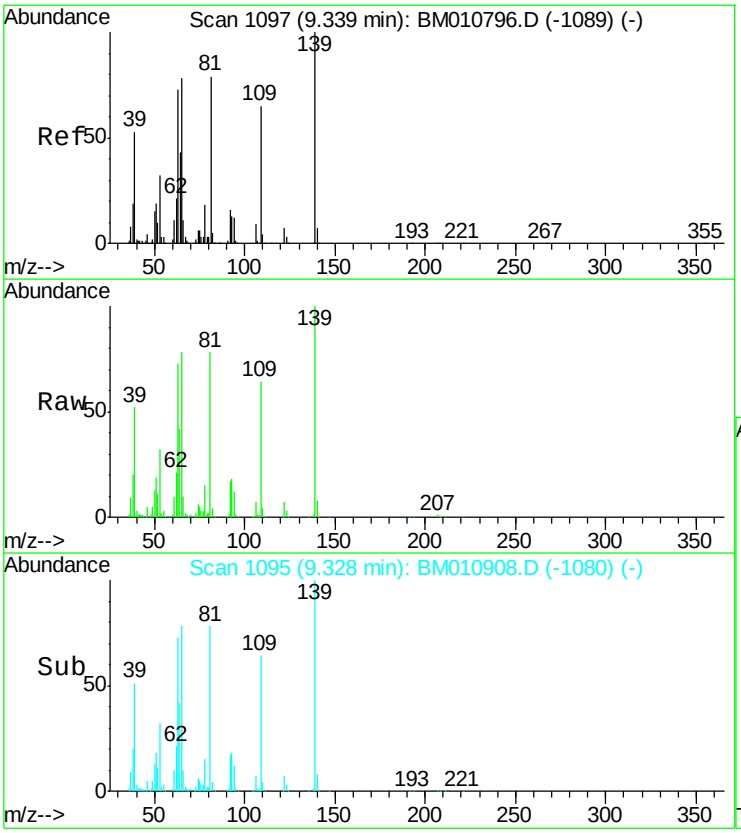
#25
Isophorone
Concen: 38.95 ng
RT: 9.15 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2006594

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.8	8.6#
138	13.0	16.3	24.5#

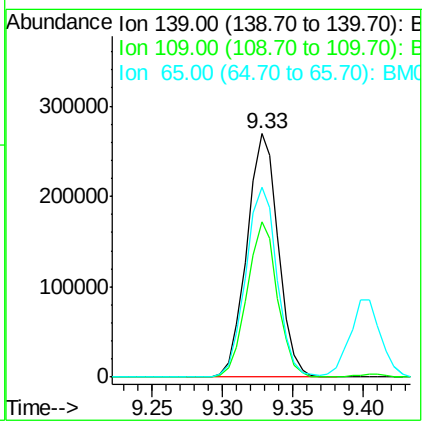


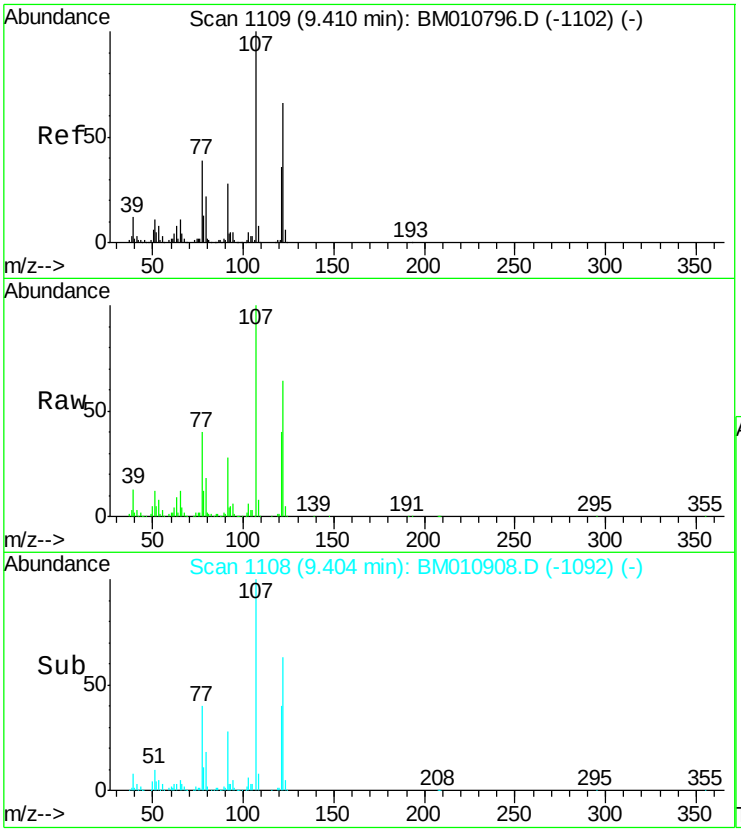


#26
2-Nitrophenol
Concen: 39.26 ng
RT: 9.33 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:139 Resp: 421045

Ion	Ratio	Lower	Upper
139	100		
109	63.6	20.1	30.1#
65	78.0	31.5	47.3#



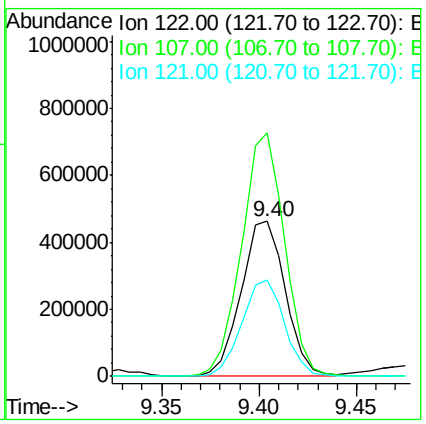


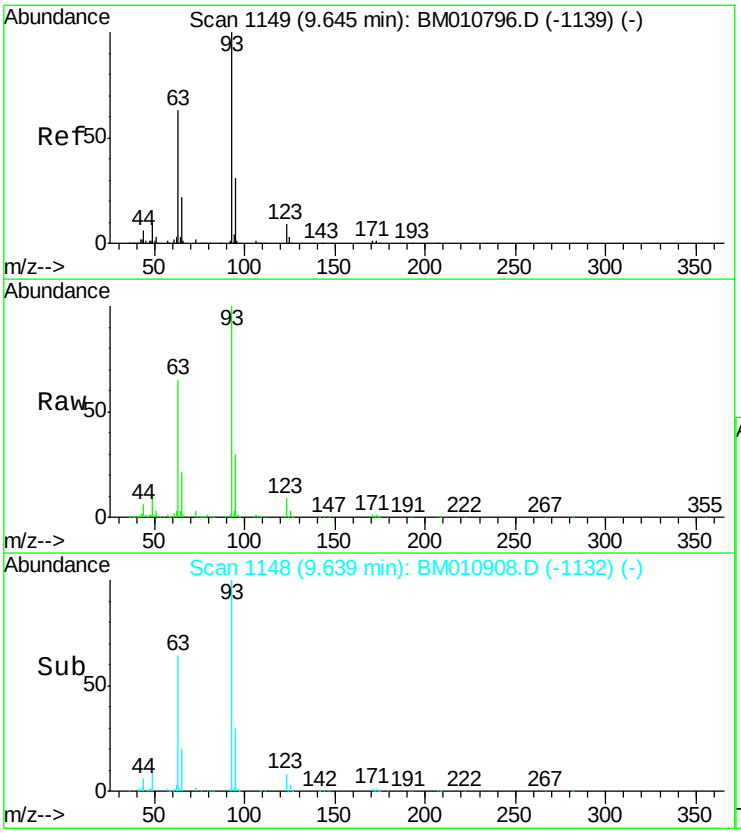
#27
2,4-Dimethylphenol
Concen: 37.89 ng
RT: 9.40 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 725250

Ion	Ratio	Lower	Upper
122	100		
107	157.0	84.7	127.1#
121	62.3	46.6	69.8

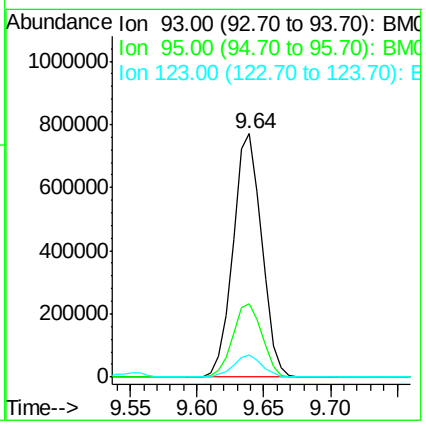


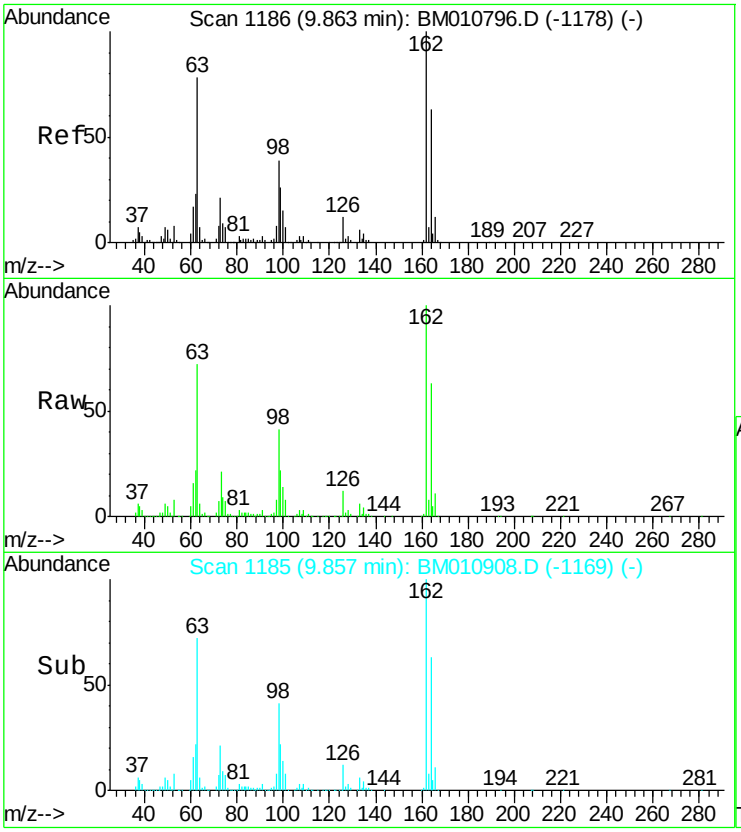


#28
bis(2-Chloroethoxy)methane
Concen: 39.61 ng
RT: 9.64 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion: 93 Resp: 1144083

Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.5	38.3
123	9.2	8.6	13.0



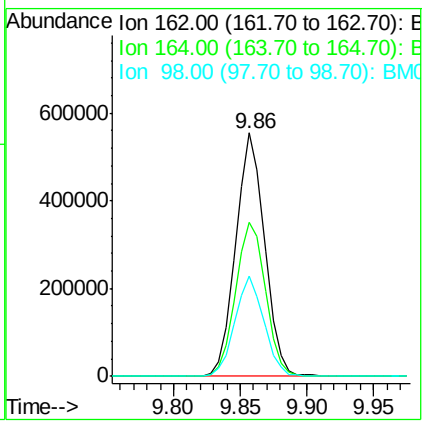


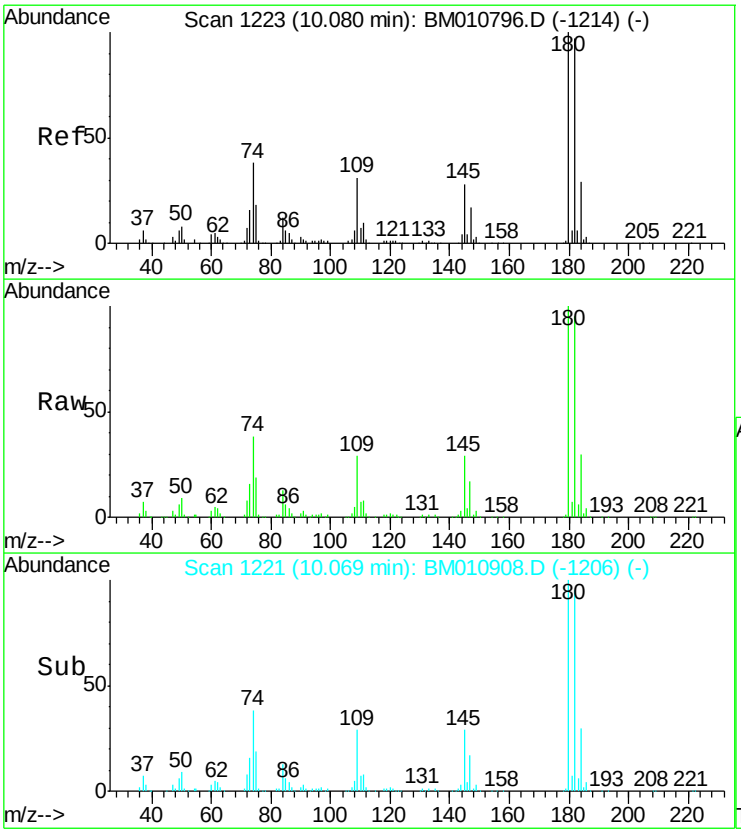
#29
2,4-Dichlorophenol
Concen: 38.55 ng
RT: 9.86 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 833577

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.8	82.8
98	41.1	14.5	54.5

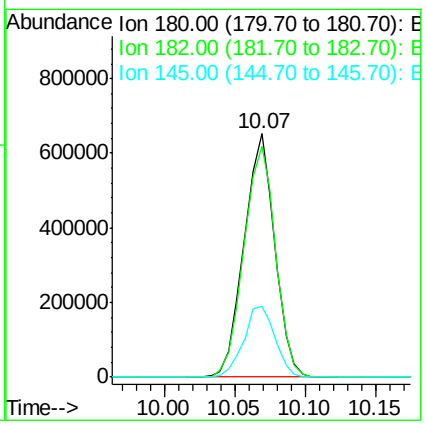


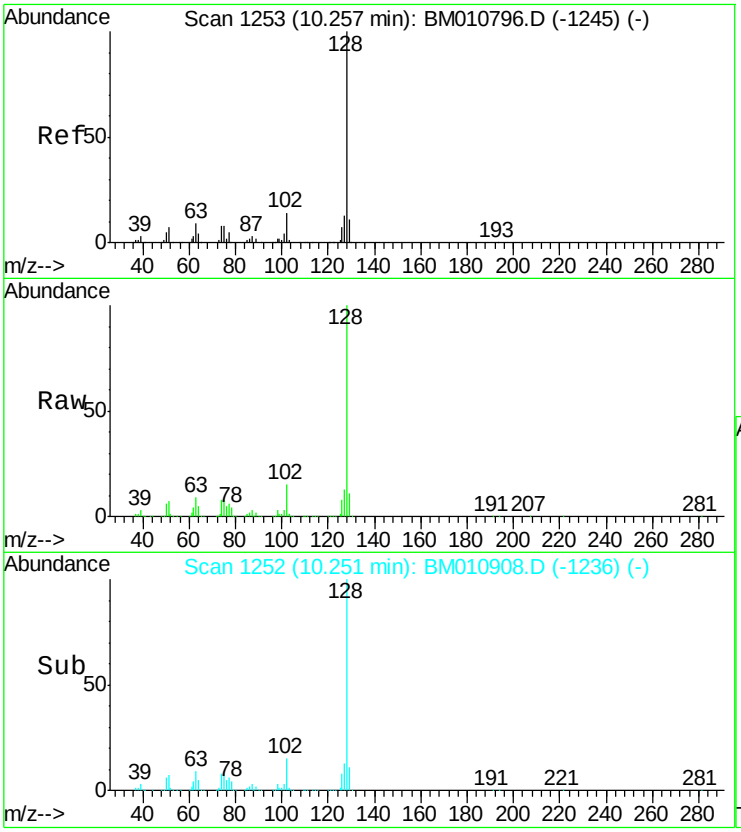


#30
1,2,4-Trichlorobenzene
Concen: 37.62 ng
RT: 10.07 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:180 Resp: 994305

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.6	116.4
145	29.0	23.4	35.2



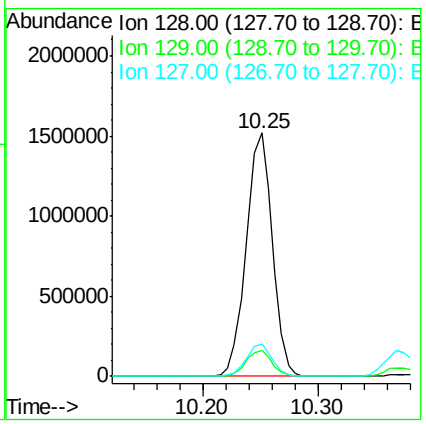


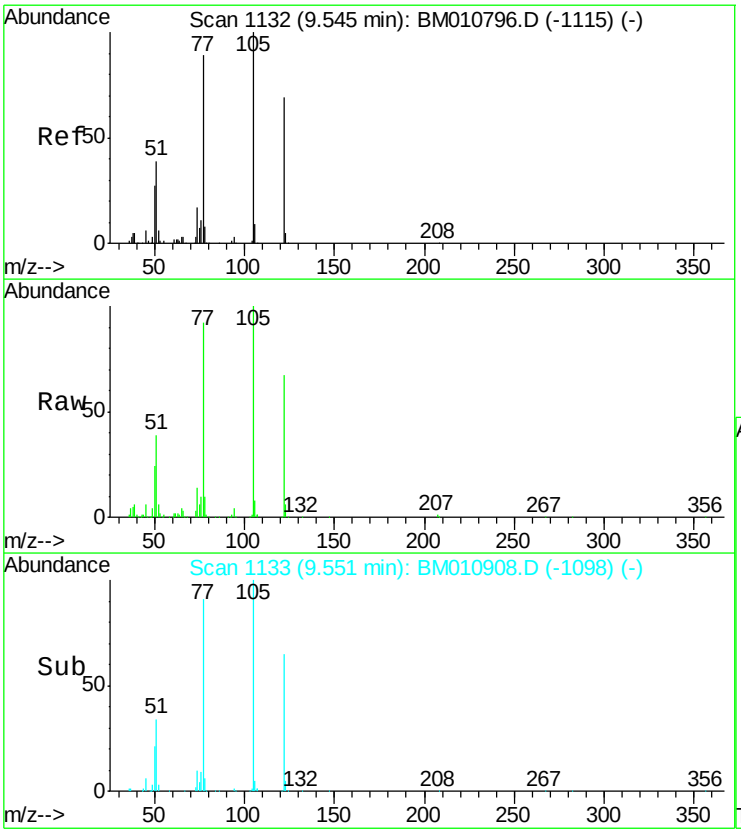
#31
Naphthalene
Concen: 38.95 ng
RT: 10.25 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2393926

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.2	10.4	15.6

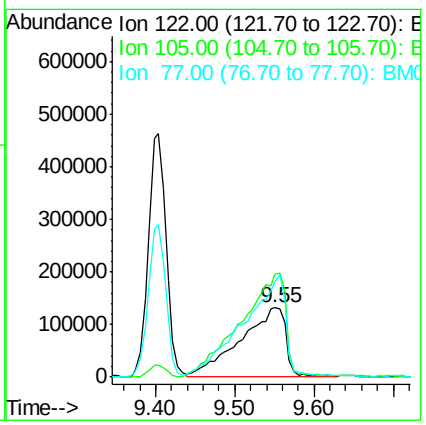


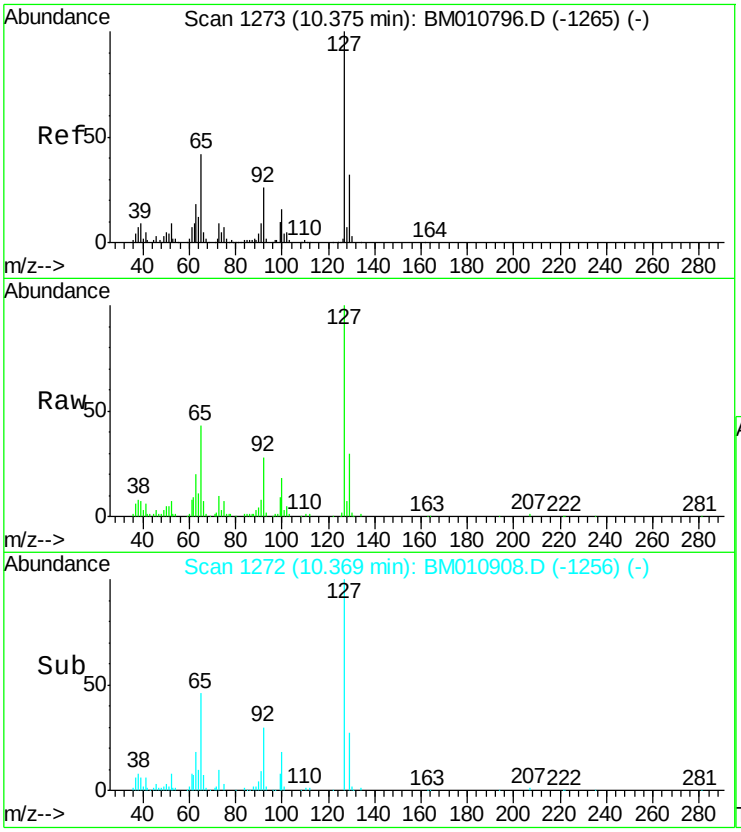


#32
Benzoic acid
Concen: 35.49 ng
RT: 9.55 min Scan# 1133
Delta R.T. 0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:122 Resp: 533032

Ion	Ratio	Lower	Upper
122	100		
105	149.1	99.9	139.9#
77	137.0	73.7	113.7#



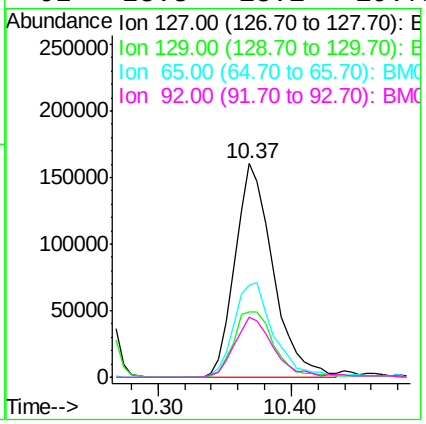


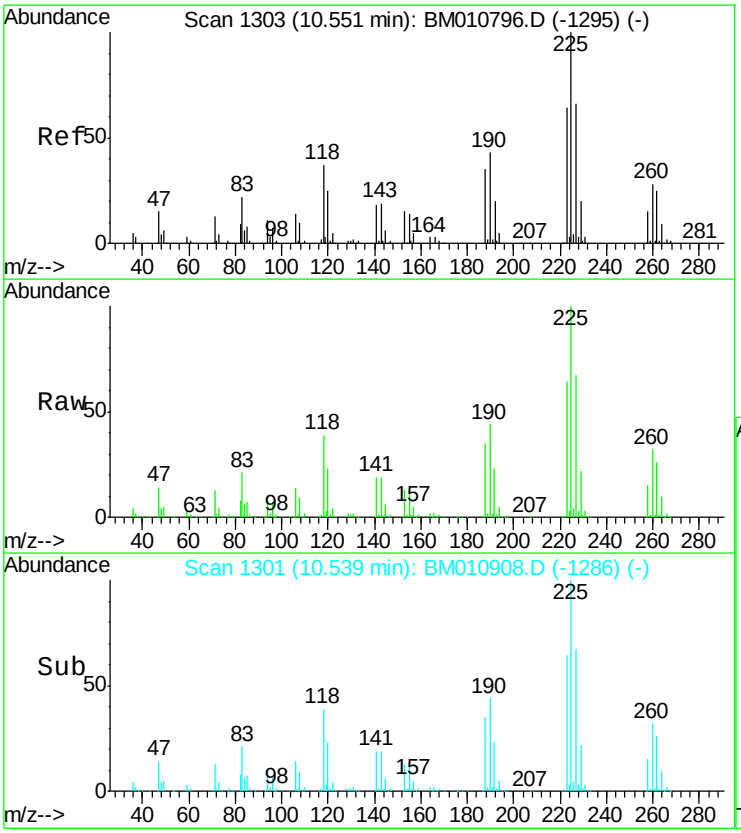
#33
4-Chloroaniline
Concen: 12.77 ng
RT: 10.37 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 316278

Ion	Ratio	Lower	Upper
127	100		
129	30.5	25.3	37.9
65	42.9	17.6	26.4#
92	28.3	13.1	19.7#

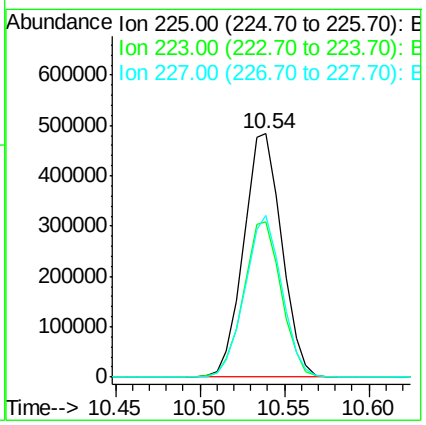


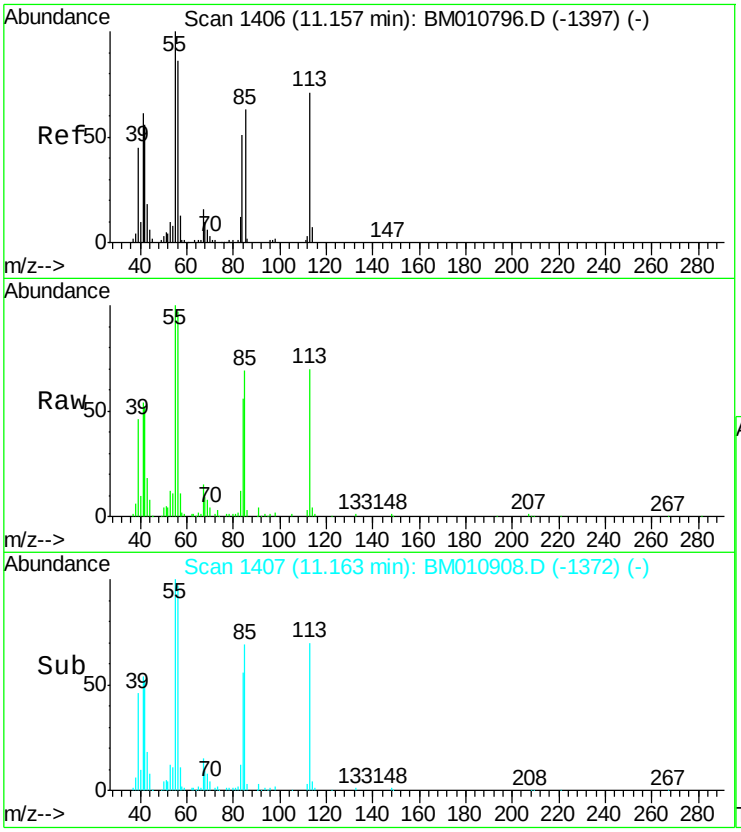


#34
Hexachlorobutadiene
Concen: 37.10 ng
RT: 10.54 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:225 Resp: 760995

Ion	Ratio	Lower	Upper
225	100		
223	63.6	47.9	71.9
227	66.5	50.1	75.1



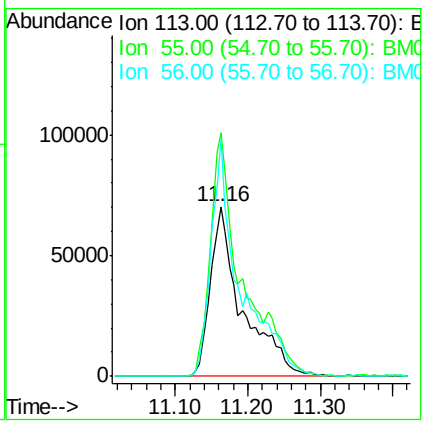


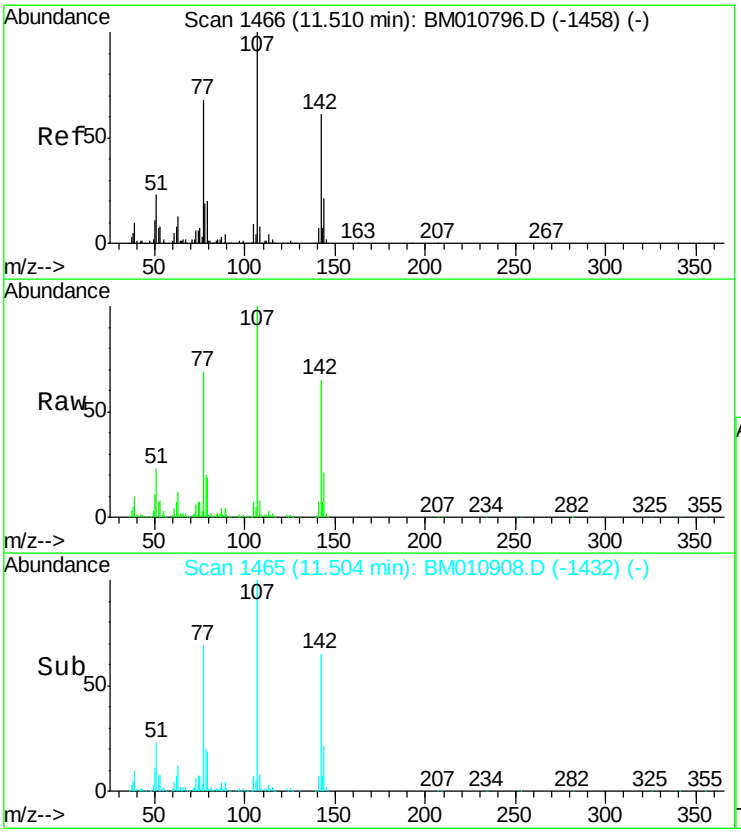
#35
Caprolactam
Concen: 37.26 ng
RT: 11.16 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 214506

Ion	Ratio	Lower	Upper
113	100		
55	143.8	145.9	185.9#
56	139.8	101.0	141.0

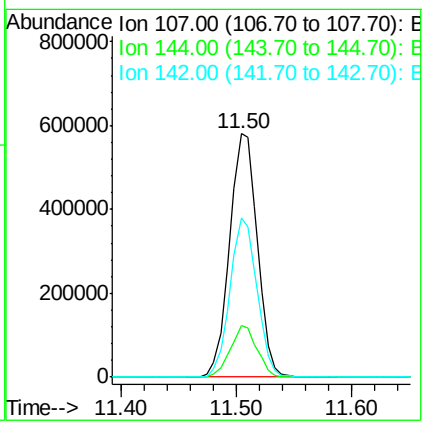


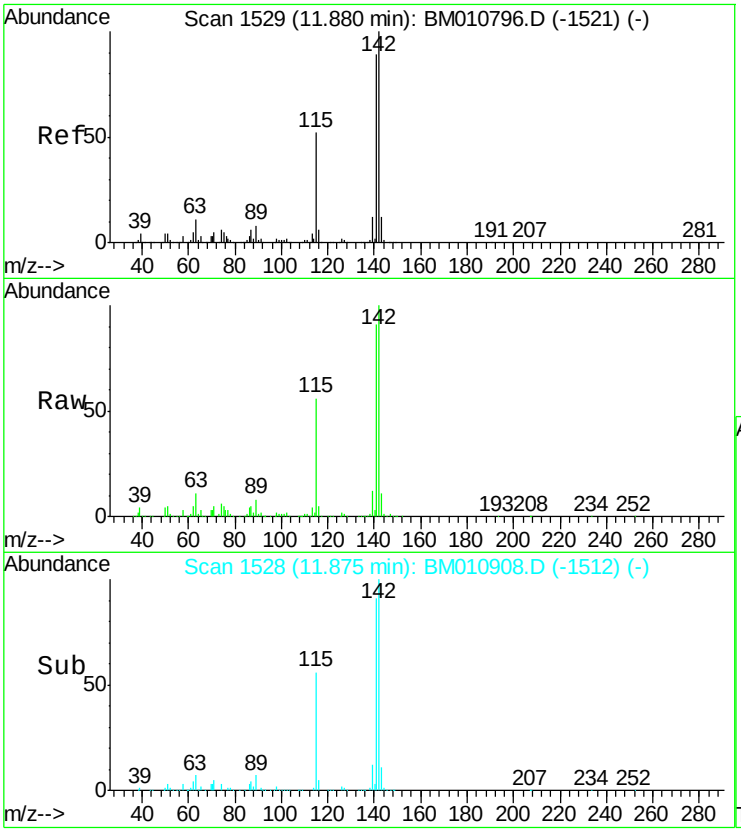


#36
4-Chloro-3-methylphenol
Concen: 36.97 ng
RT: 11.50 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:107 Resp: 966921

Ion	Ratio	Lower	Upper
107	100		
144	21.0	23.3	34.9#
142	65.2	72.6	109.0#



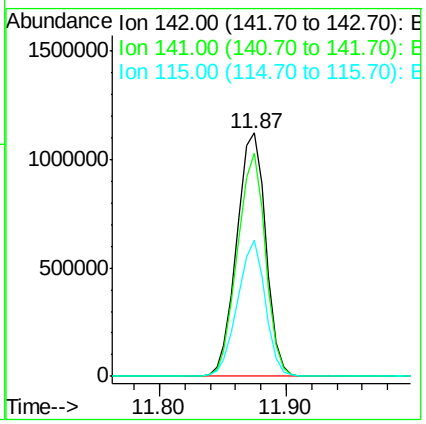


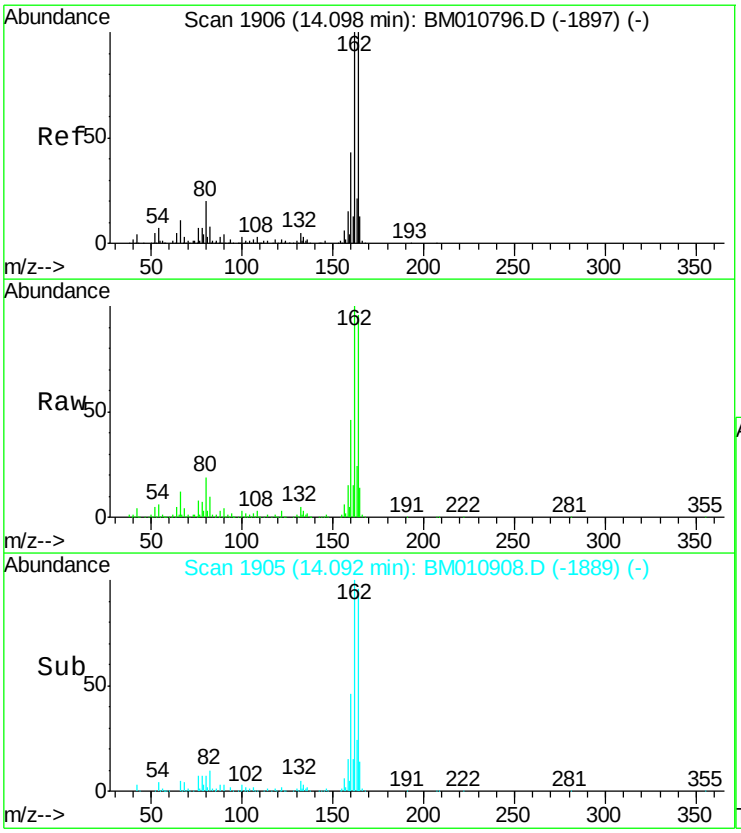
#37
2-Methylnaphthalene
Concen: 40.42 ng
RT: 11.87 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1784385

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.9	107.9
115	55.8	25.4	38.0#

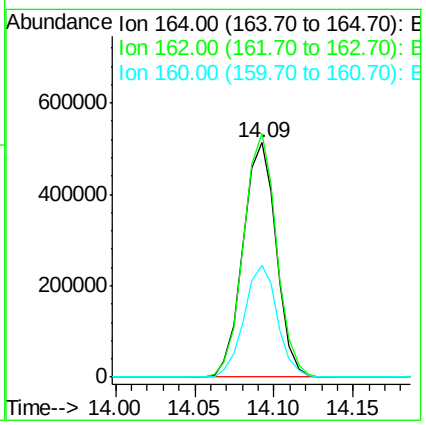


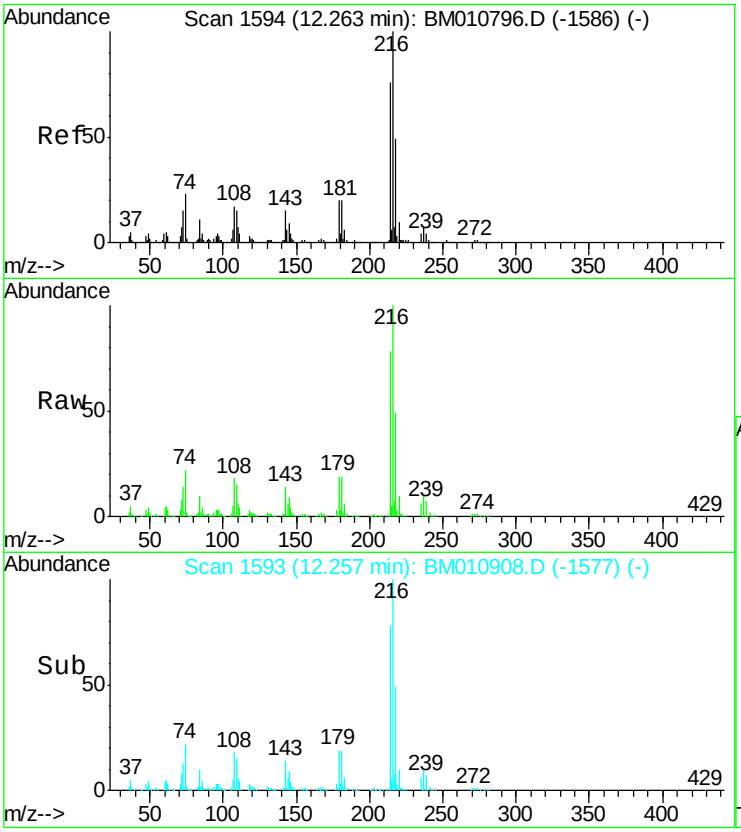


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:164 Resp: 746264

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.4	123.6
160	47.5	35.8	53.6



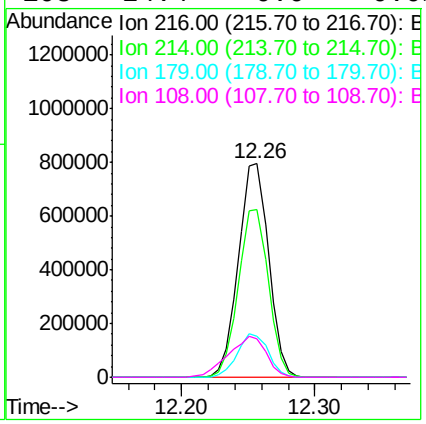


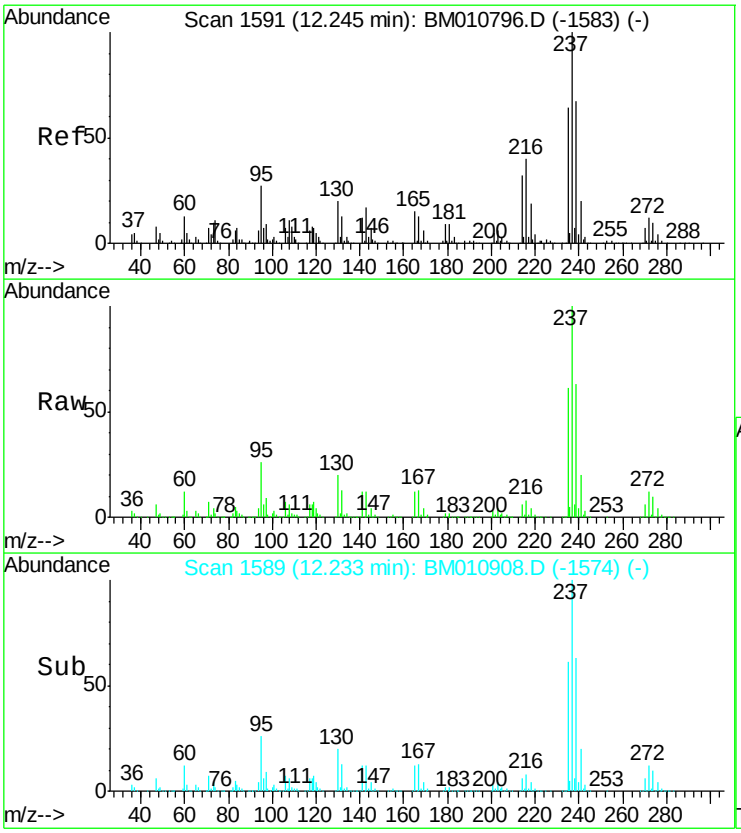
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.26 ng
RT: 12.26 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 1244648

Ion	Ratio	Lower	Upper
216	100		
214	78.0	0.0	0.0#
179	20.7	0.0	0.0#
108	24.4	0.0	0.0#

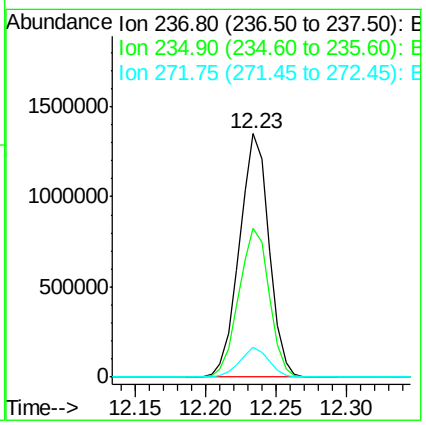


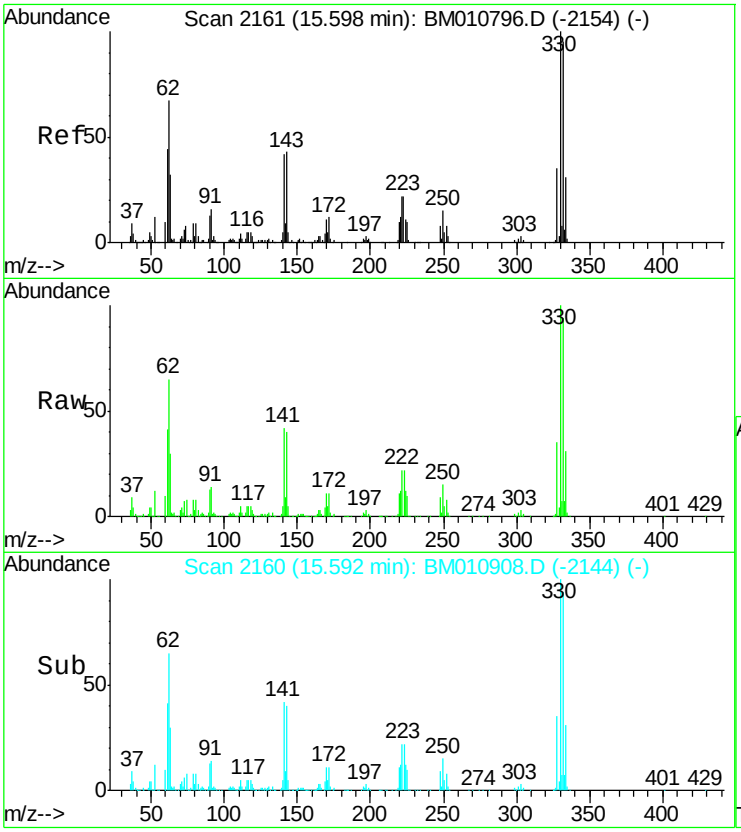


#40
Hexachlorocyclopentadiene
Concen: 106.20 ng
RT: 12.23 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:237 Resp: 1980417

Ion	Ratio	Lower	Upper
237	100		
235	60.9	42.0	82.0
272	12.4	0.0	33.4



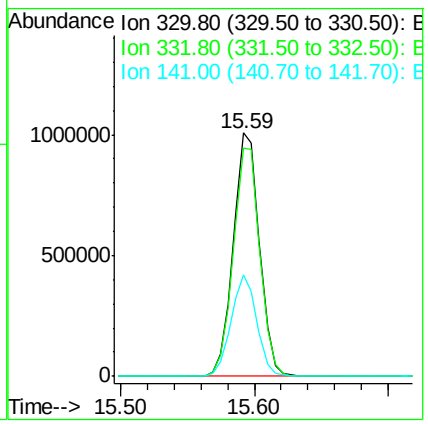


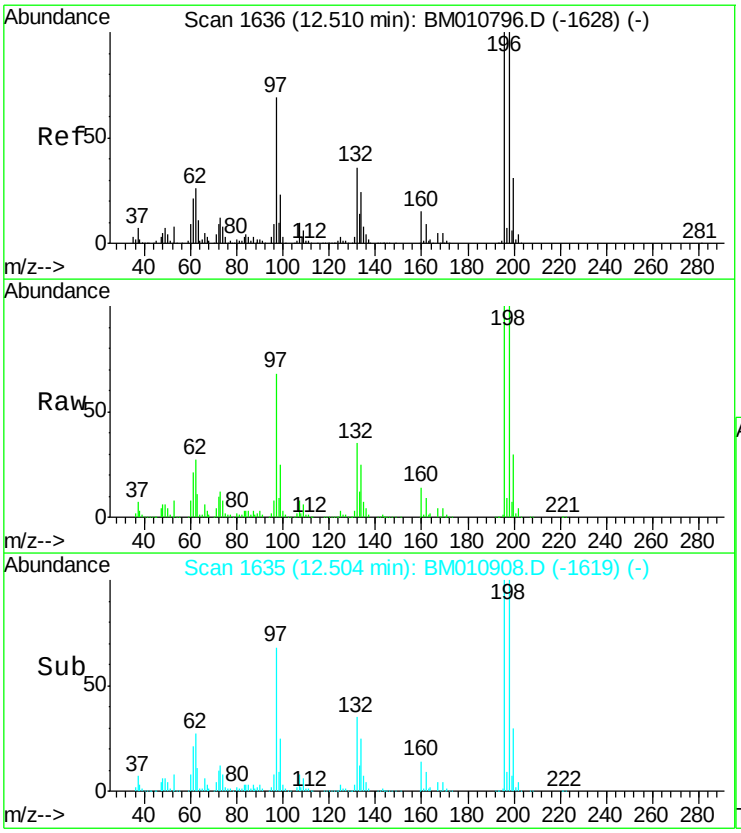
#41
2,4,6-Tribromophenol
Concen: 120.98 ng
RT: 15.59 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 1379685

Ion	Ratio	Lower	Upper
330	100		
332	95.2	0.0	0.0#
141	40.8	0.0	0.0#

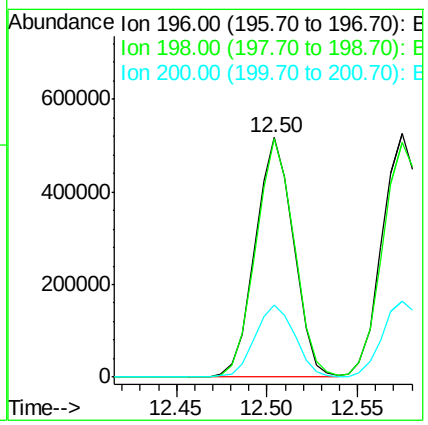


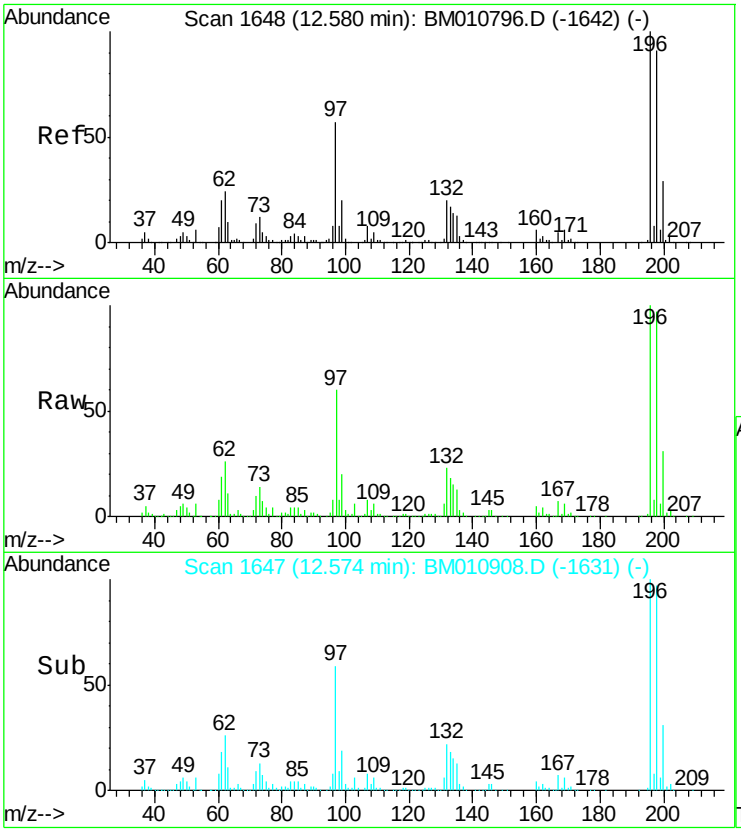


#42
2,4,6-Trichlorophenol
Concen: 37.93 ng
RT: 12.50 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:196 Resp: 759791

Ion	Ratio	Lower	Upper
196	100		
198	99.8	76.3	114.5
200	30.3	25.6	38.4



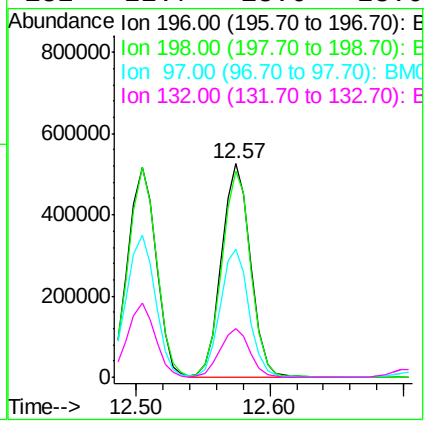


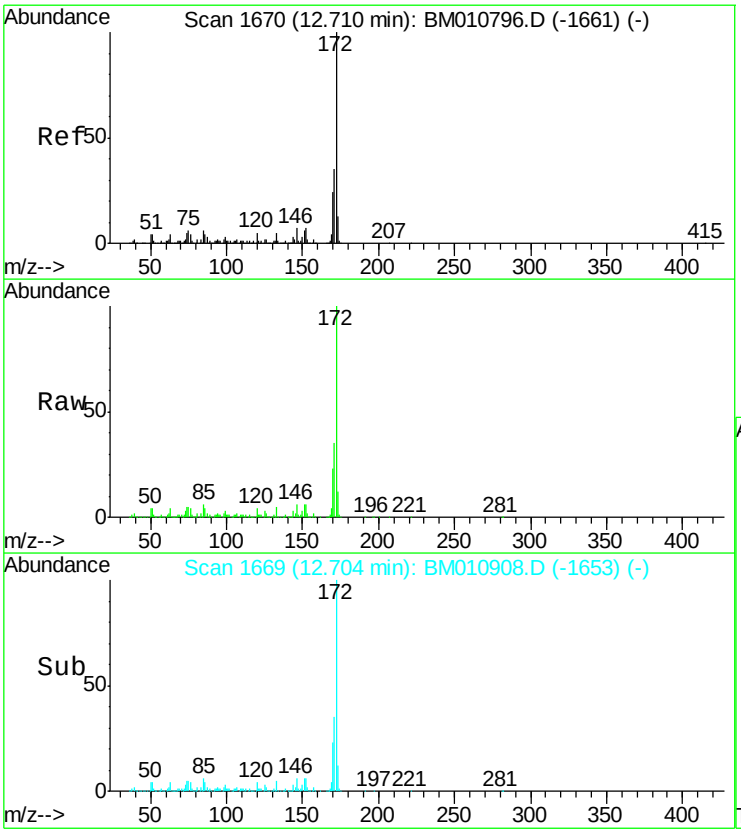
#43
2,4,5-Trichlorophenol
Concen: 40.34 ng
RT: 12.57 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 797749

Ion	Ratio	Lower	Upper
196	100		
198	96.5	79.4	119.0
97	59.7	26.8	40.2#
132	22.7	18.6	28.0

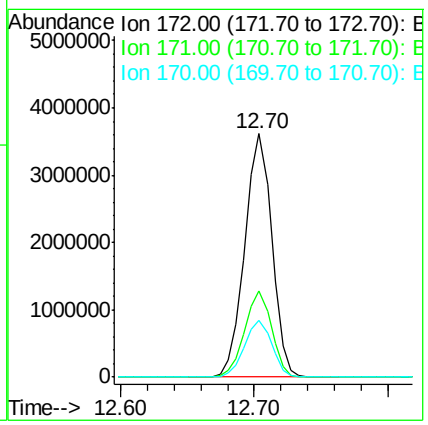


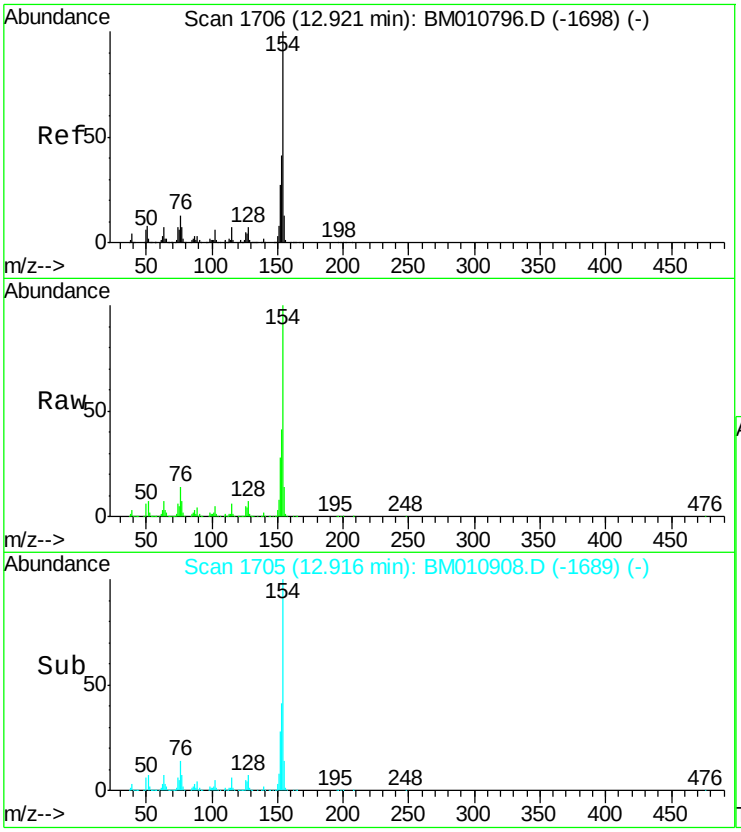


#44
2-Fluorobiphenyl
Concen: 84.23 ng
RT: 12.70 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:172 Resp: 5052529

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.2	18.8	28.2



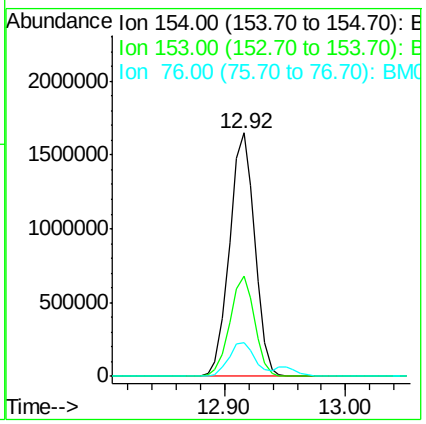


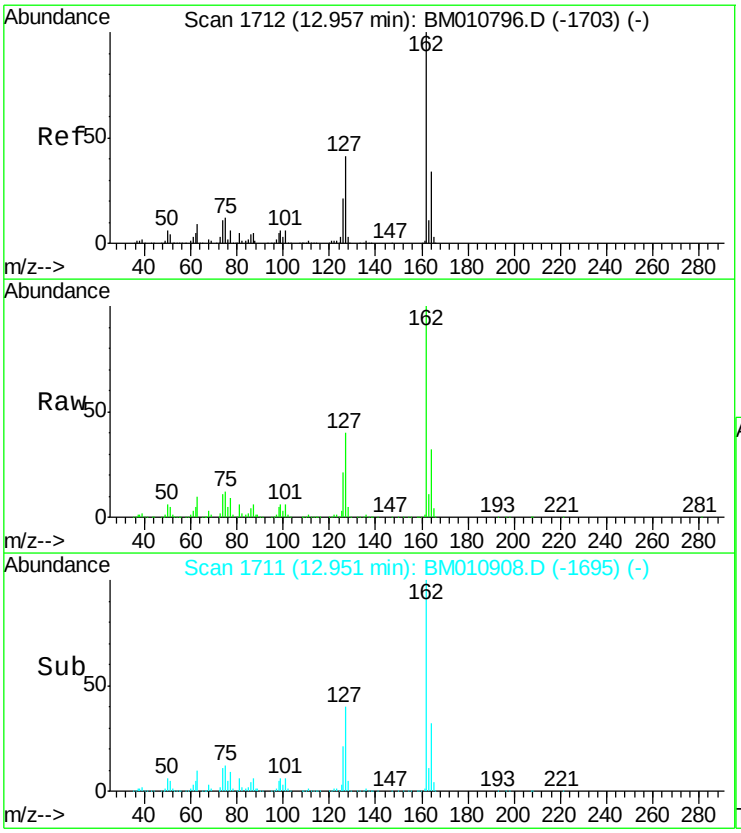
#45
1,1'-Biphenyl
Concen: 36.82 ng
RT: 12.92 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 2394004

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.7	60.7
76	13.7	0.0	30.9

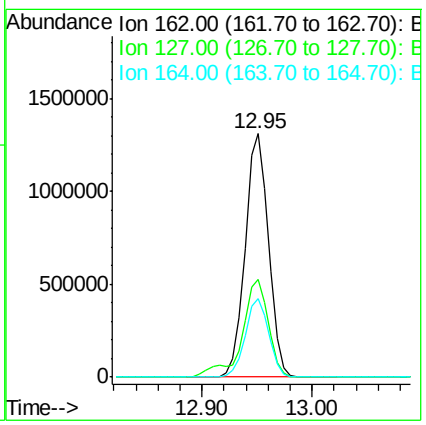


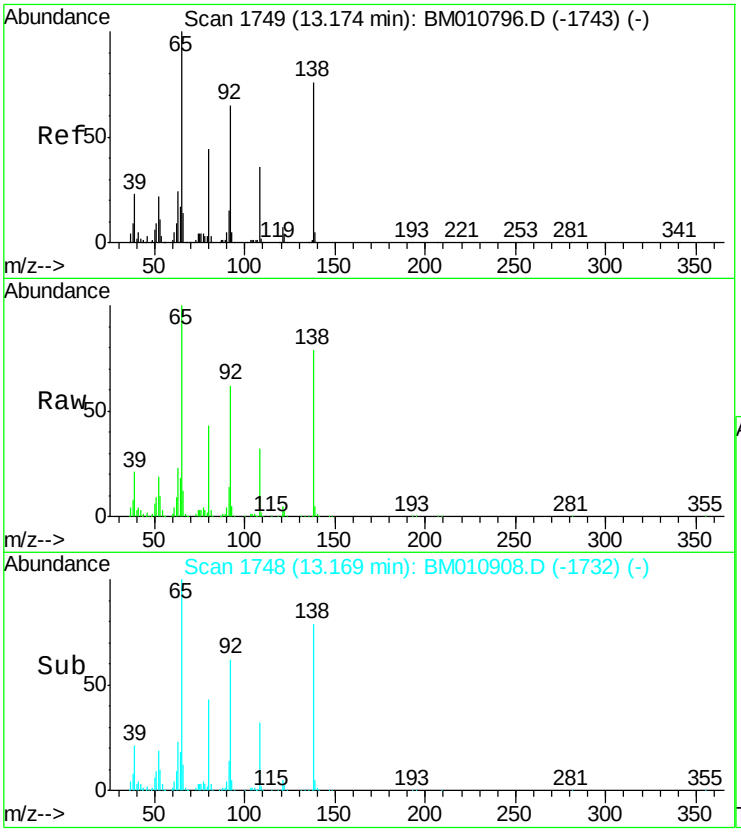


#46
2-Chloronaphthalene
Concen: 40.75 ng
RT: 12.95 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:162 Resp: 1942553

Ion	Ratio	Lower	Upper
162	100		
127	40.1	26.9	40.3
164	32.4	26.8	40.2



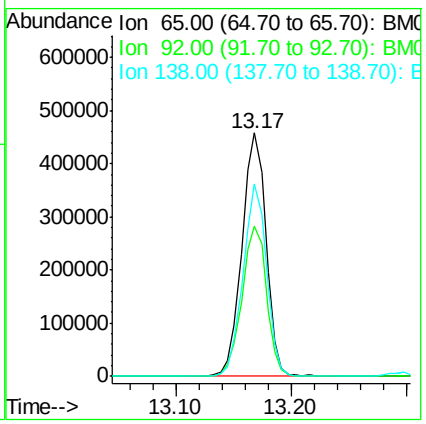


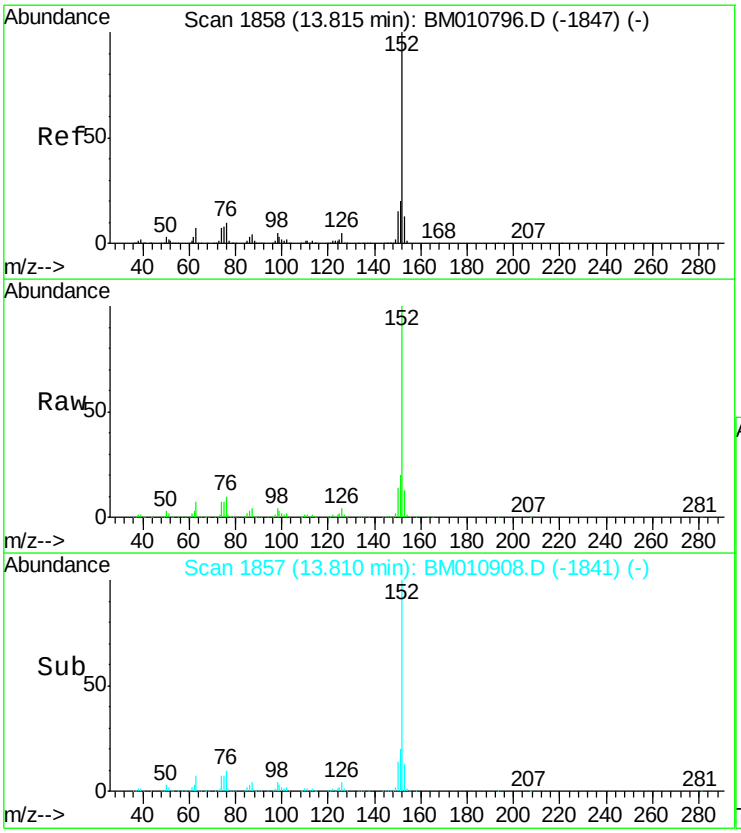
#47
2-Nitroaniline
Concen: 42.41 ng
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 664638

Ion	Ratio	Lower	Upper
65	100		
92	61.9	59.1	88.7
138	79.3	93.9	140.9#

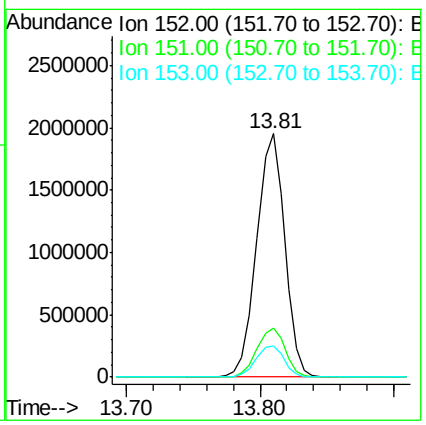


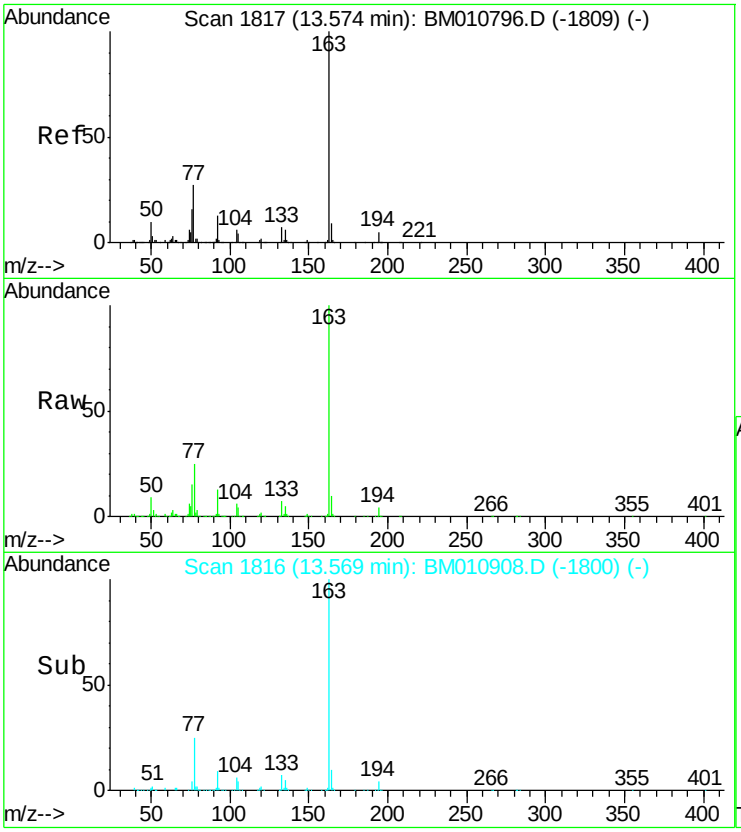


#48
Acenaphthylene
Concen: 39.84 ng
RT: 13.81 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:152 Resp: 2824749

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	12.9	10.6	16.0



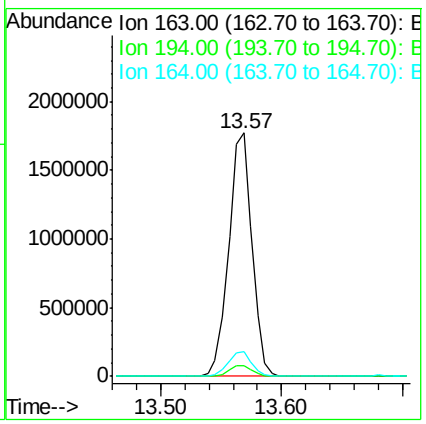


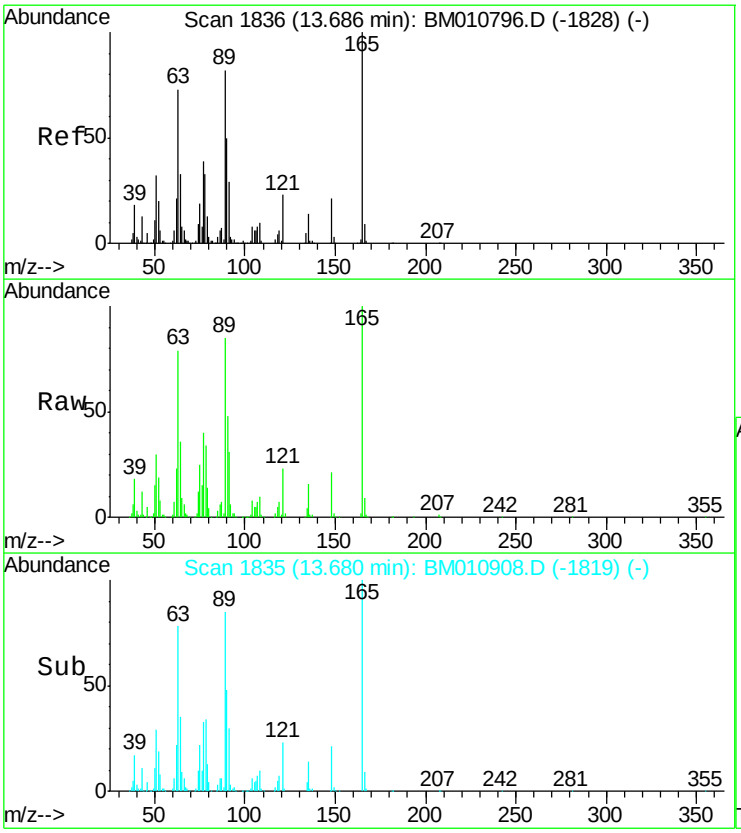
#49
Dimethylphthalate
Concen: 37.33 ng
RT: 13.57 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 2369837

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.2	8.2	12.2

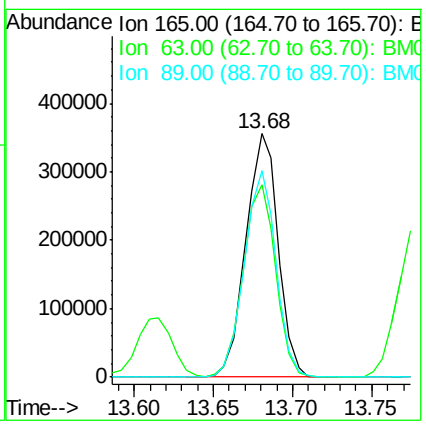


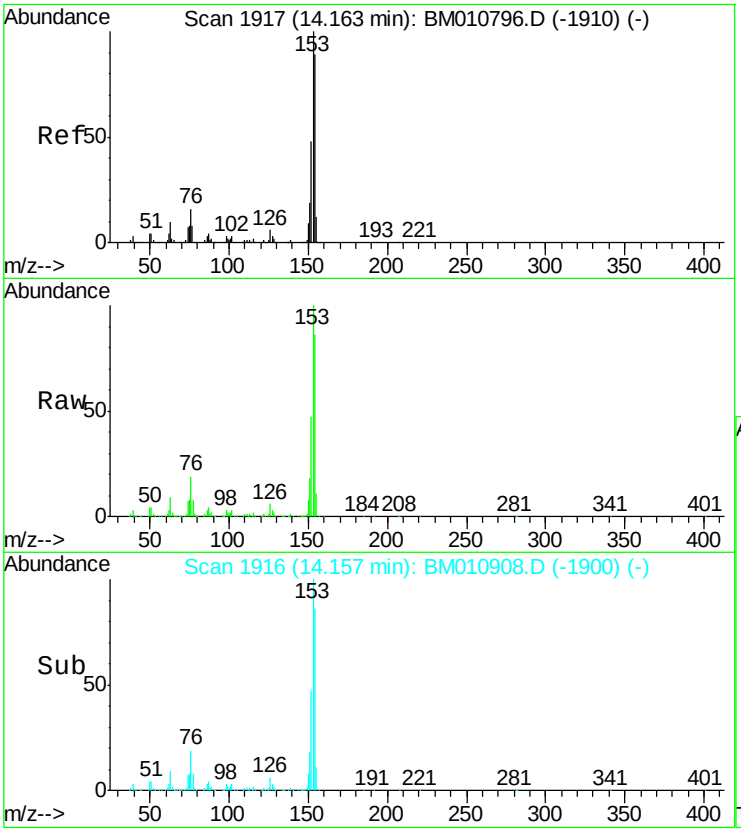


#50
2,6-Dinitrotoluene
Concen: 40.37 ng
RT: 13.68 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:165 Resp: 502713

Ion	Ratio	Lower	Upper
165	100		
63	79.3	44.1	66.1#
89	84.7	44.3	66.5#



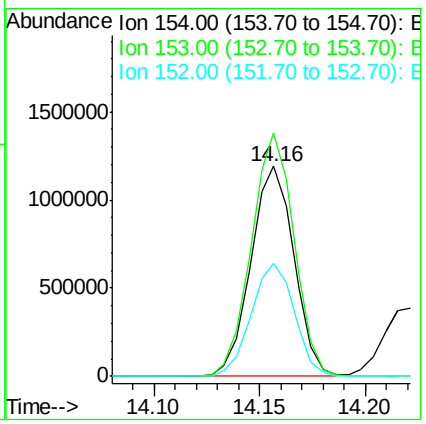


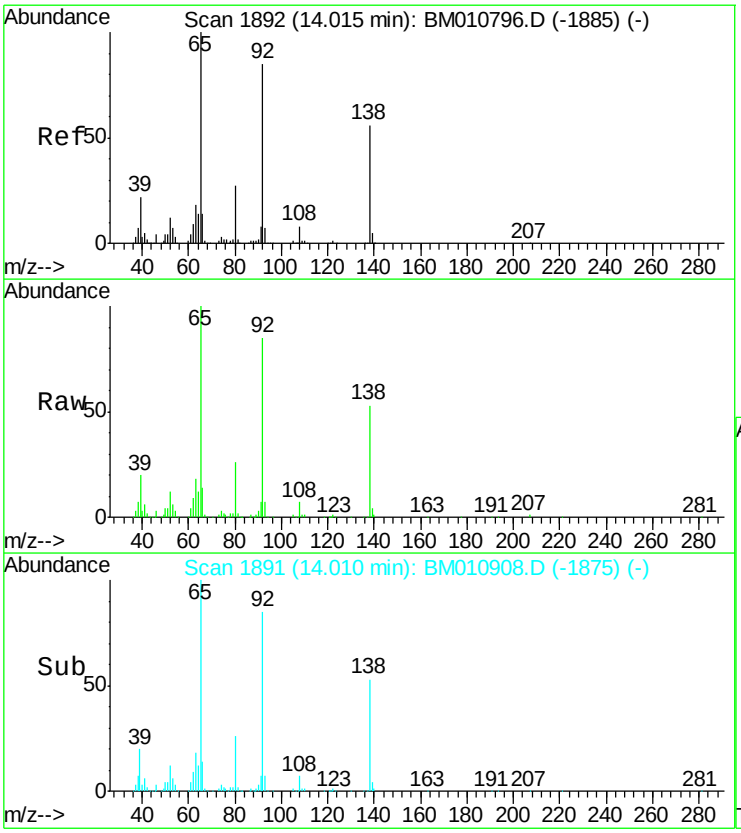
#51
Acenaphthene
Concen: 38.97 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1688479

Ion	Ratio	Lower	Upper
154	100		
153	116.0	90.0	135.0
152	54.2	42.6	63.8

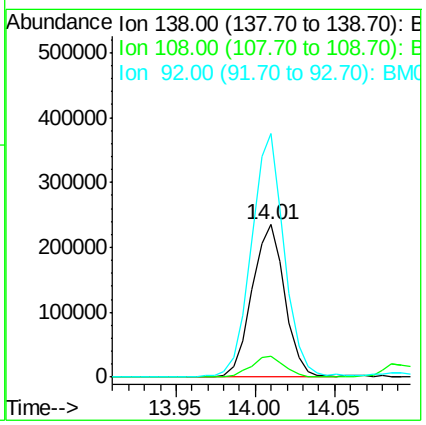


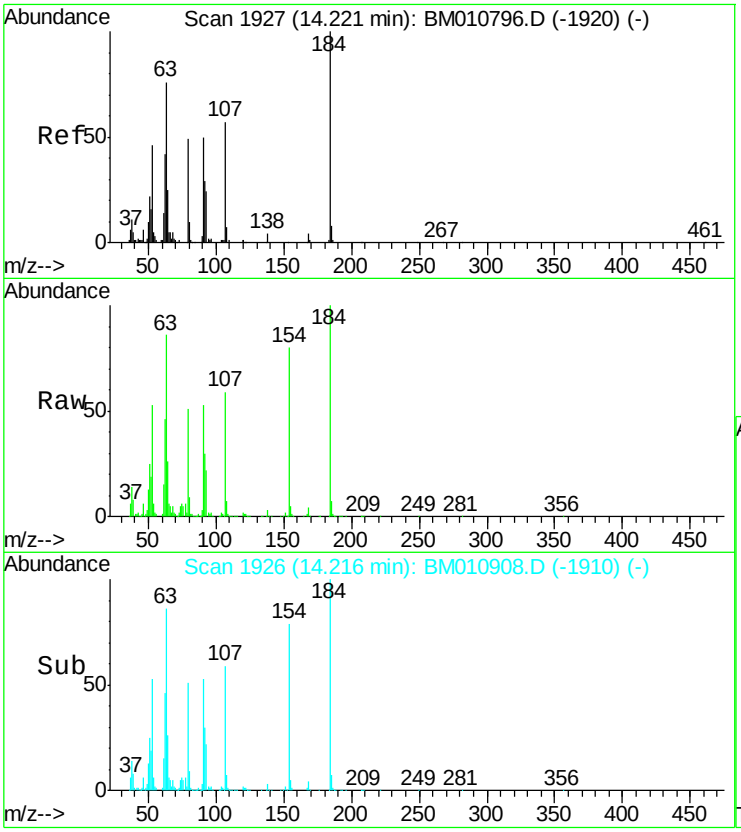


#52
3-Nitroaniline
Concen: 29.92 ng
RT: 14.01 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:138 Resp: 338668

Ion	Ratio	Lower	Upper
138	100		
108	13.5	7.3	10.9#
92	159.8	76.6	114.8#



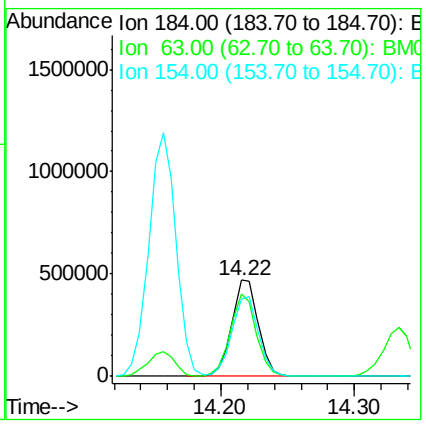


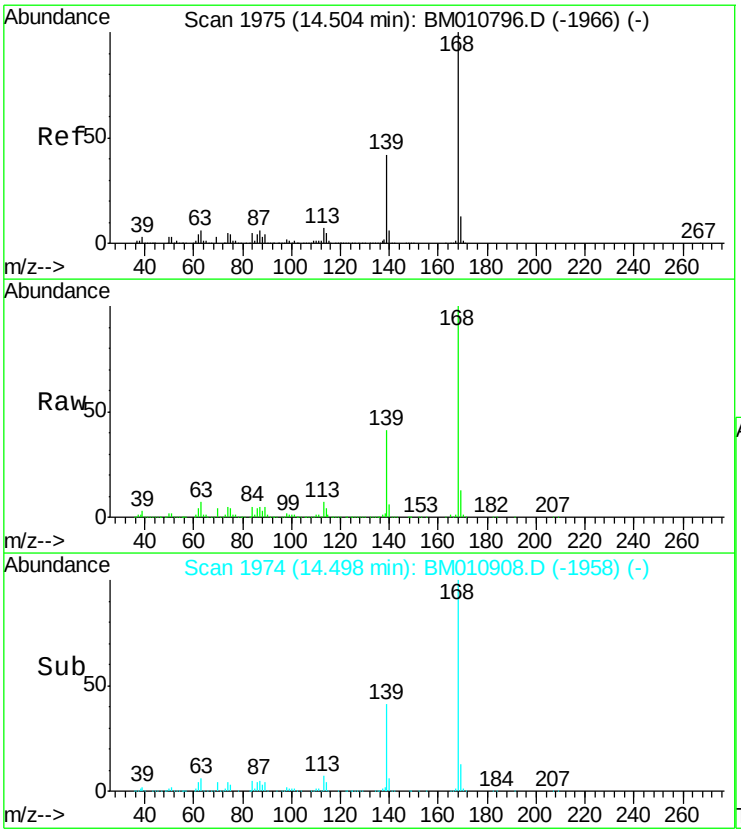
#53
2,4-Dinitrophenol
Concen: 76.58 ng
RT: 14.22 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 659252

Ion	Ratio	Lower	Upper
184	100		
63	86.5	69.2	103.8
154	79.9	53.3	79.9

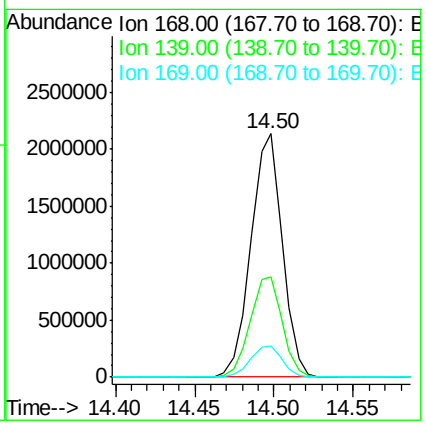


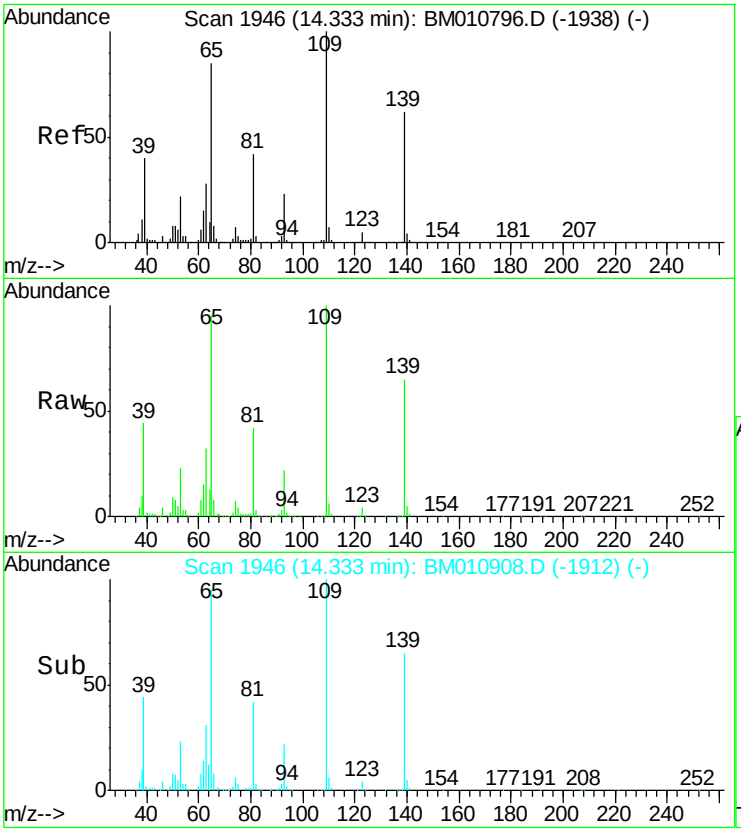


#54
Dibenzofuran
Concen: 42.01 ng
RT: 14.50 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:168 Resp: 2944274

Ion	Ratio	Lower	Upper
168	100		
139	41.1	27.3	40.9#
169	13.0	10.6	16.0



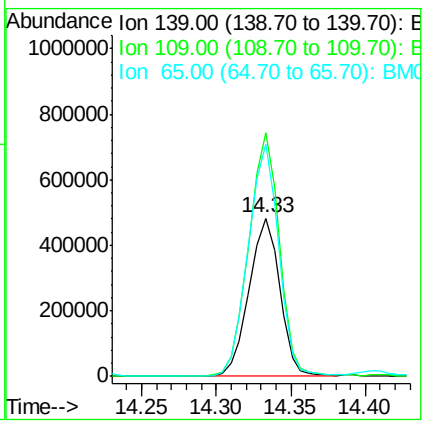


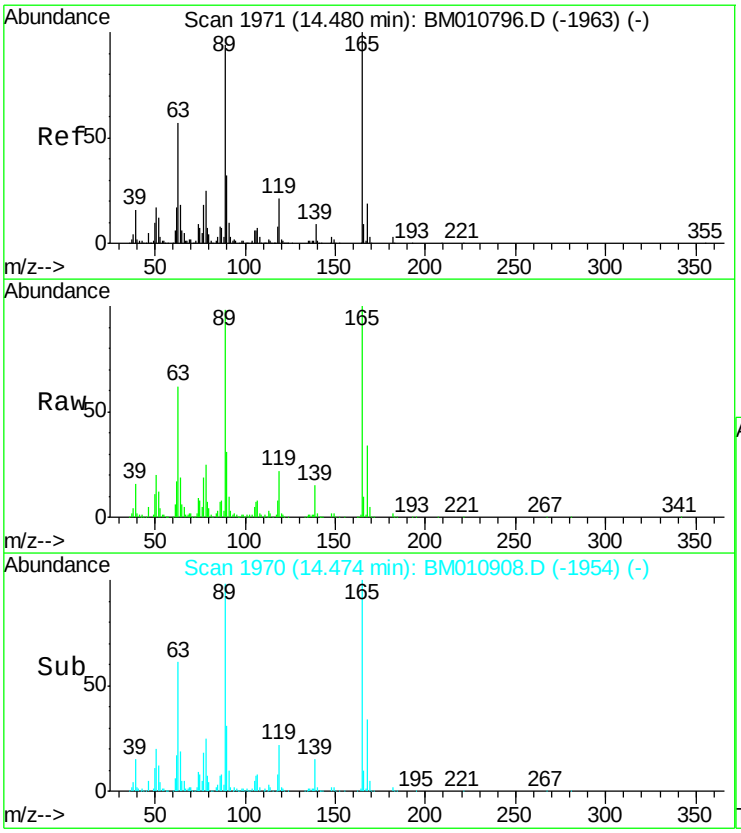
#55
4-Nitrophenol
Concen: 69.94 ng
RT: 14.33 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 687632

Ion	Ratio	Lower	Upper
139	100		
109	153.9	37.7	77.7#
65	146.8	49.9	89.9#

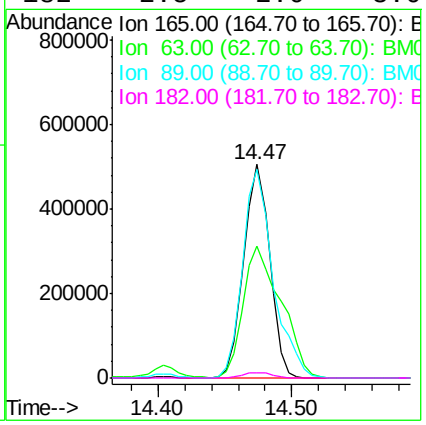


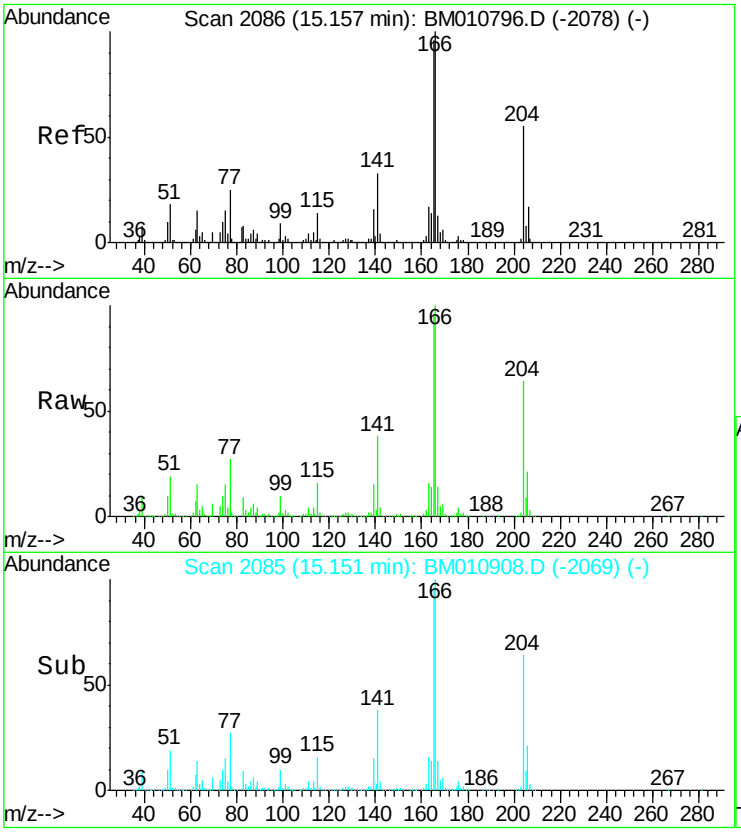


#56
2,4-Dinitrotoluene
Concen: 39.26 ng
RT: 14.47 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:165 Resp: 678453

Ion	Ratio	Lower	Upper
165	100		
63	61.7	52.4	78.6
89	98.0	72.4	108.6
182	2.5	2.0	3.0



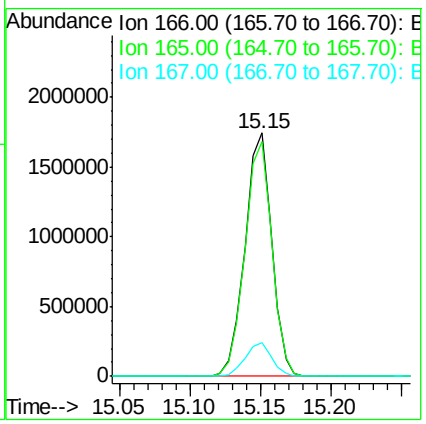


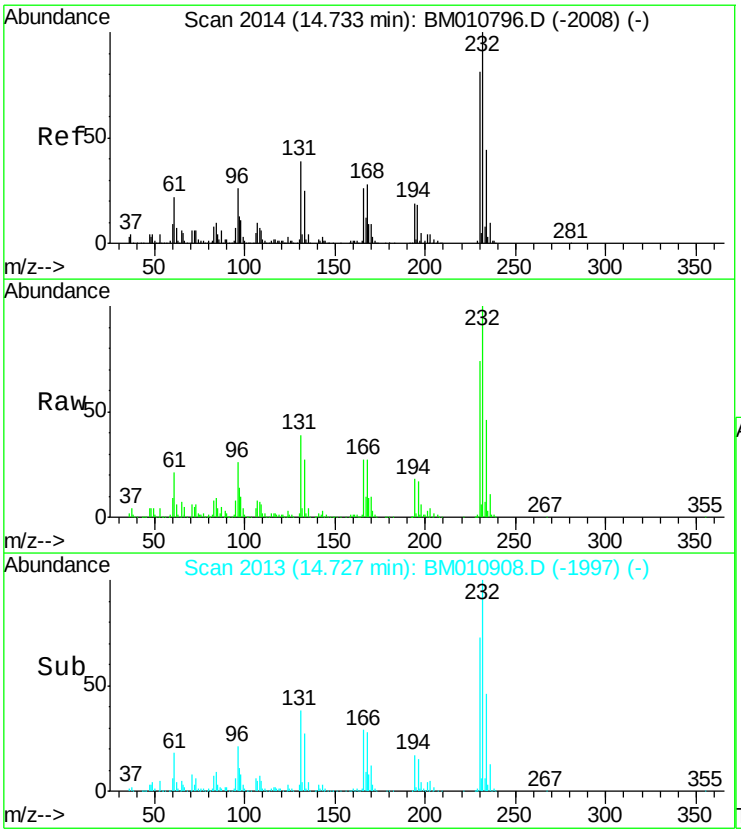
#57
Fluorene
Concen: 38.61 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 2325939

Ion	Ratio	Lower	Upper
166	100		
165	96.3	79.0	118.4
167	14.0	10.3	15.5

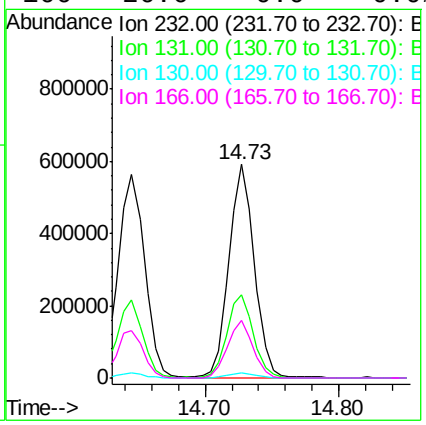


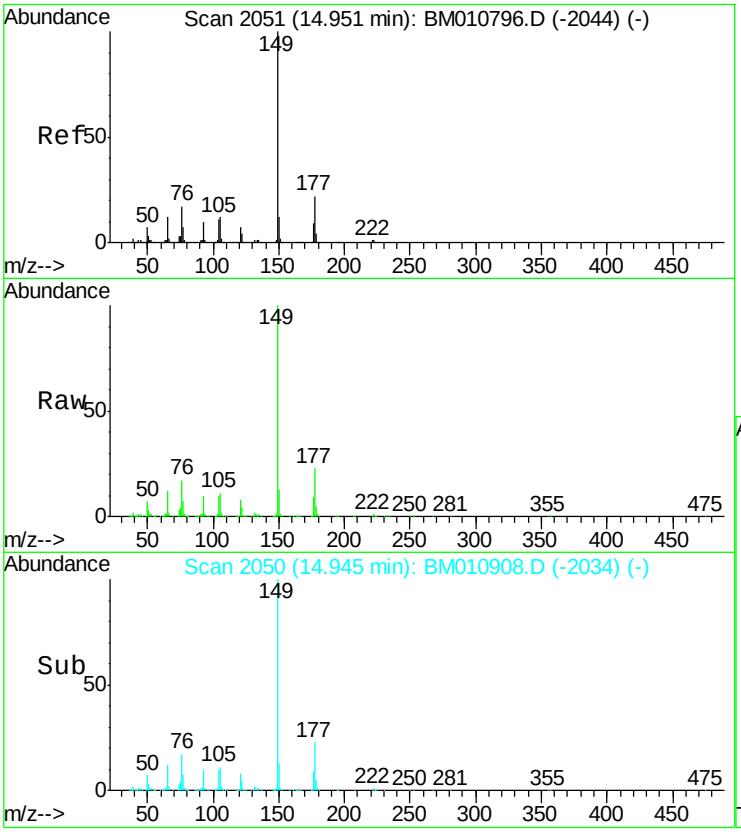


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.01 ng
RT: 14.73 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:232 Resp: 790221

Ion	Ratio	Lower	Upper
232	100		
131	39.9	0.0	0.0#
130	2.7	0.0	0.0#
166	26.6	0.0	0.0#



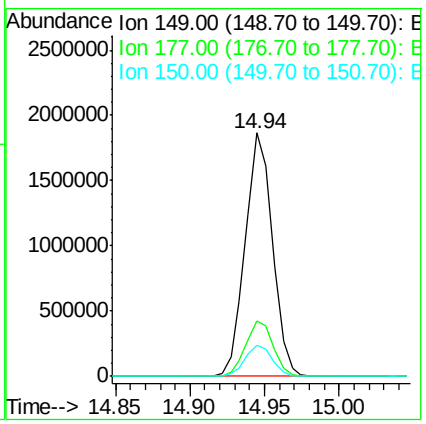


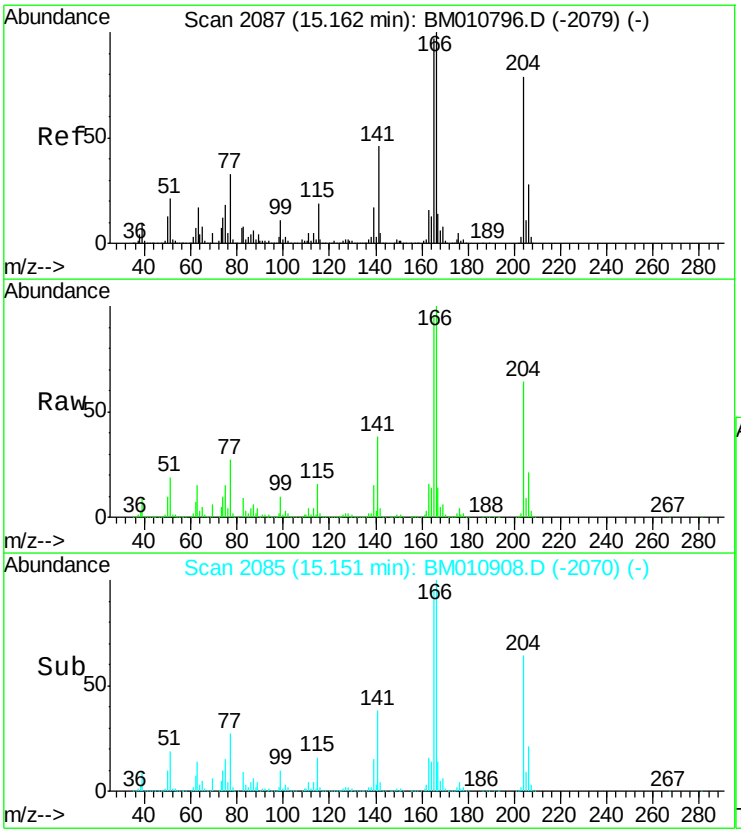
#59
Diethylphthalate
Concen: 37.48 ng
RT: 14.94 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2349789

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.3	27.5
150	12.6	9.8	14.8

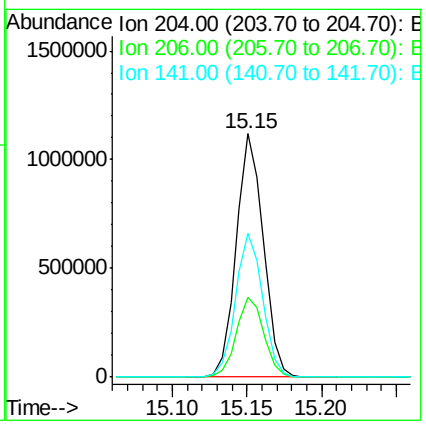


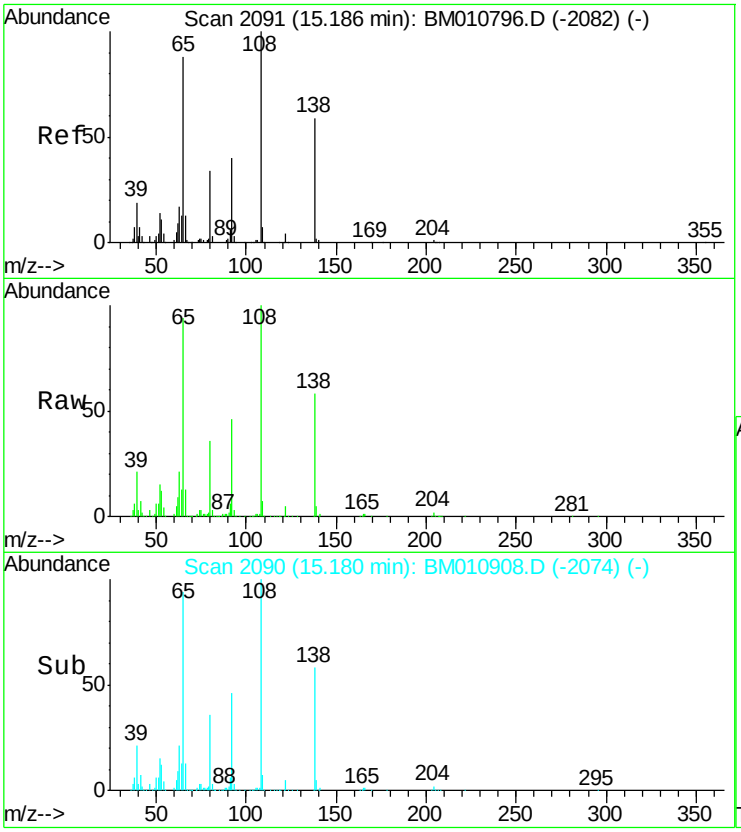


#60
4-Chlorophenyl-phenylether
Concen: 38.07 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:204 Resp: 1408723

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	58.8	45.2	67.8



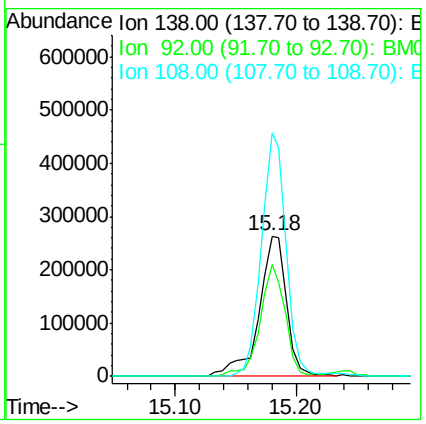


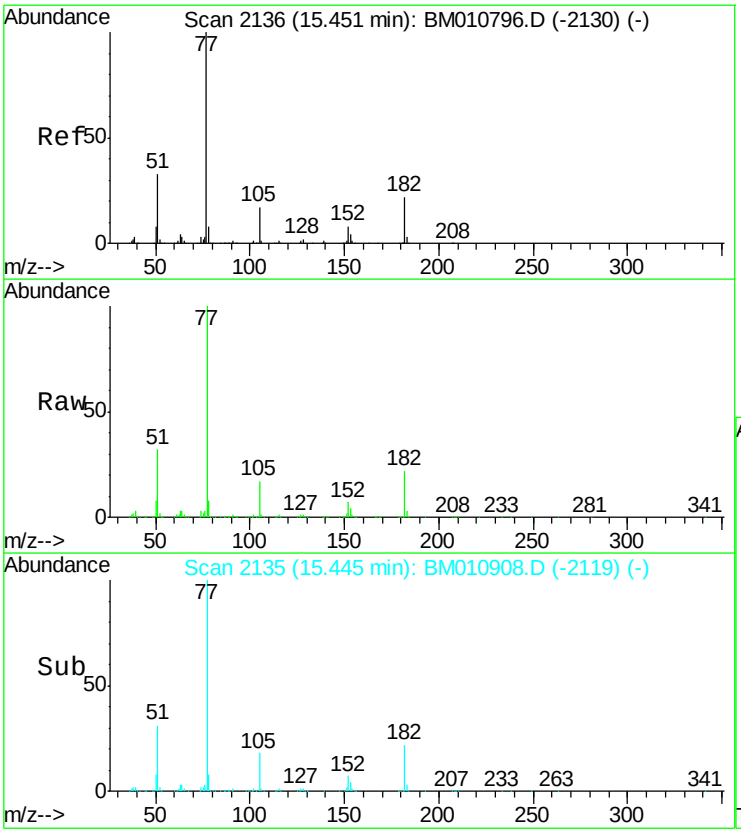
#61
4-Nitroaniline
Concen: 35.42 ng
RT: 15.18 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 419077

Ion	Ratio	Lower	Upper
138	100		
92	79.5	16.7	56.7#
108	173.5	37.6	77.6#

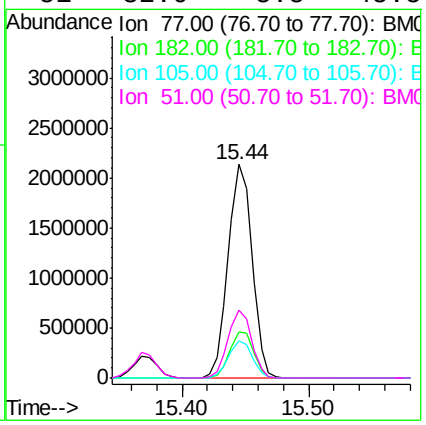


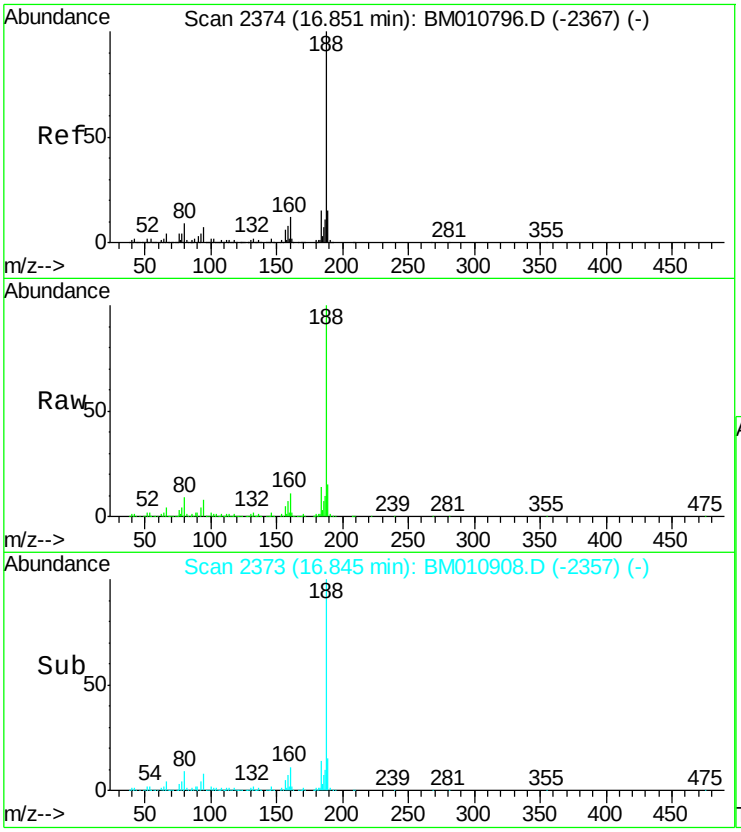


#62
Azobenzene
Concen: 43.72 ng
RT: 15.44 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion: 77 Resp: 2783285

Ion	Ratio	Lower	Upper
77	100		
182	21.8	6.5	46.5
105	17.4	3.8	43.8
51	32.0	5.5	45.5



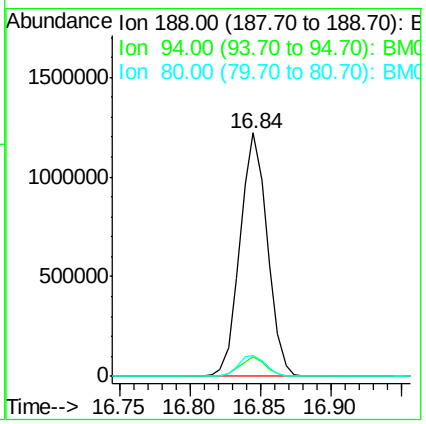


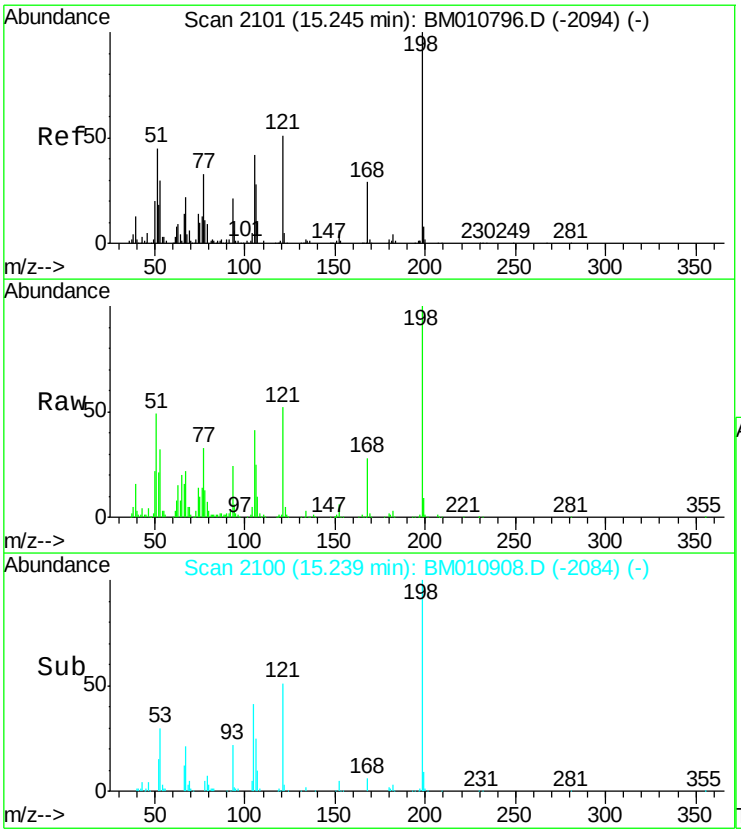
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.84 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1652178

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.7	13.1#
80	8.7	9.3	13.9#

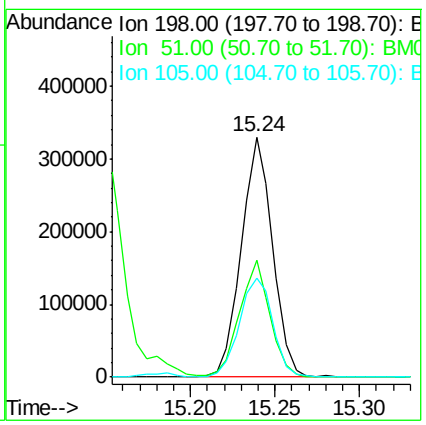


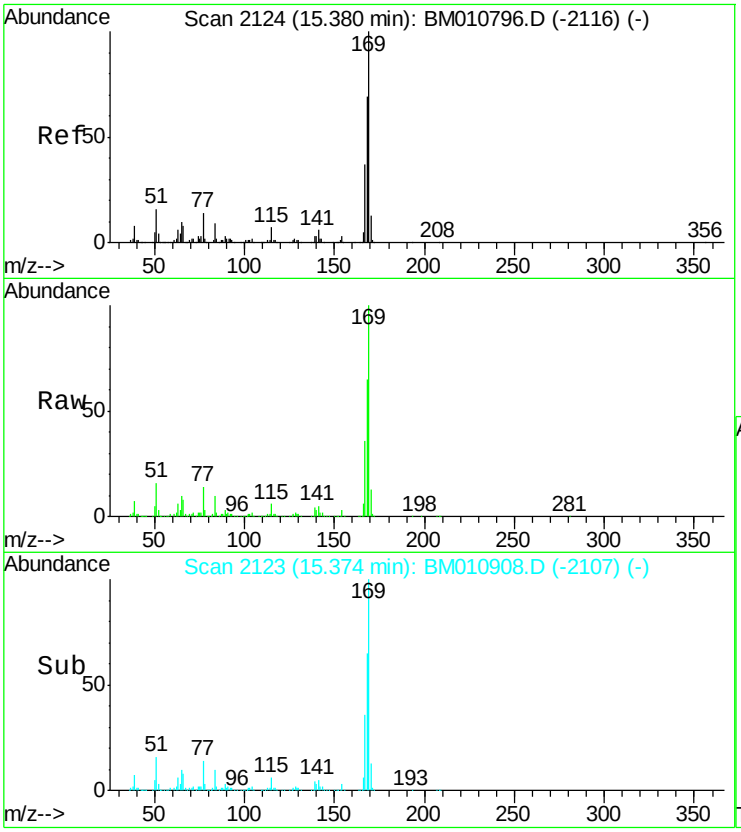


#64
4,6-Dinitro-2-methylphenol
Concen: 39.10 ng
RT: 15.24 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:198 Resp: 425951

Ion	Ratio	Lower	Upper
198	100		
51	48.8	28.8	68.8
105	41.3	30.5	70.5



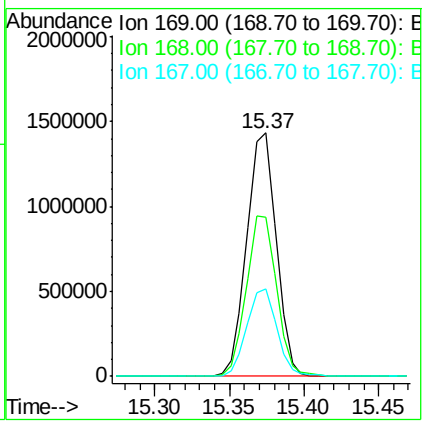


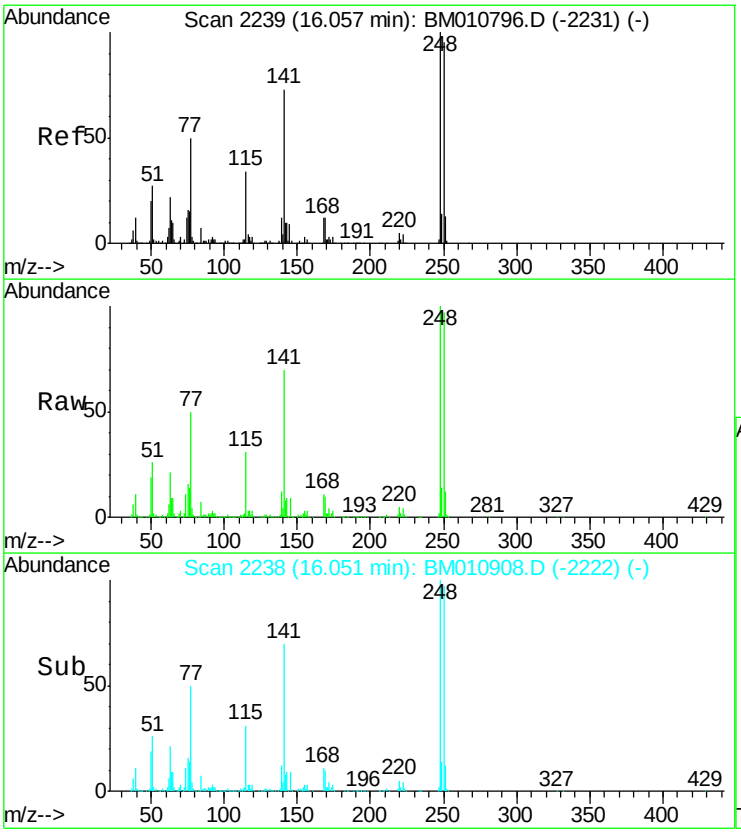
#65
n-Nitrosodiphenylamine
Concen: 41.38 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1956171

Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.9	80.9
167	35.9	28.9	43.3

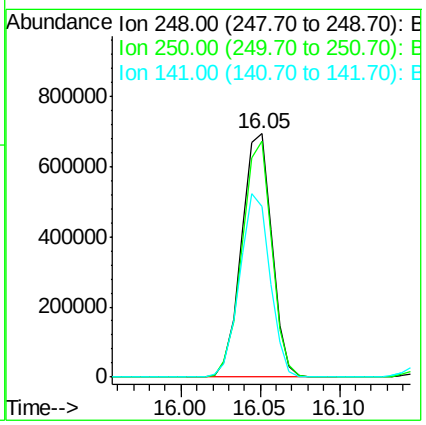


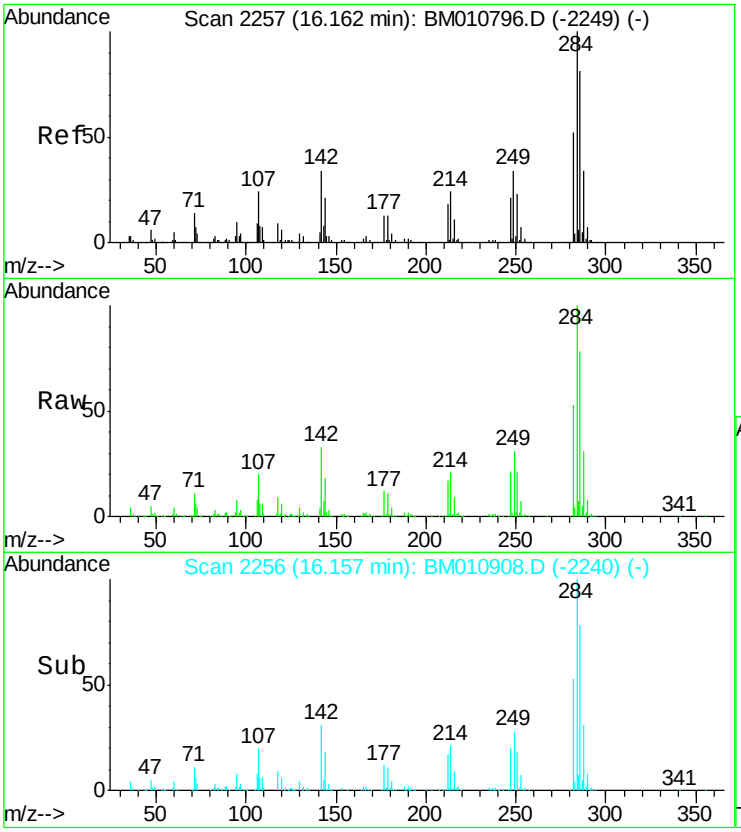


#66
4-Bromophenyl-phenylether
Concen: 44.02 ng
RT: 16.05 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:248 Resp: 921680

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.4	116.0
141	69.9	45.2	67.8#



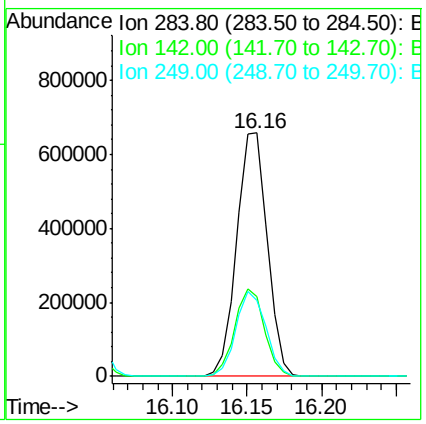


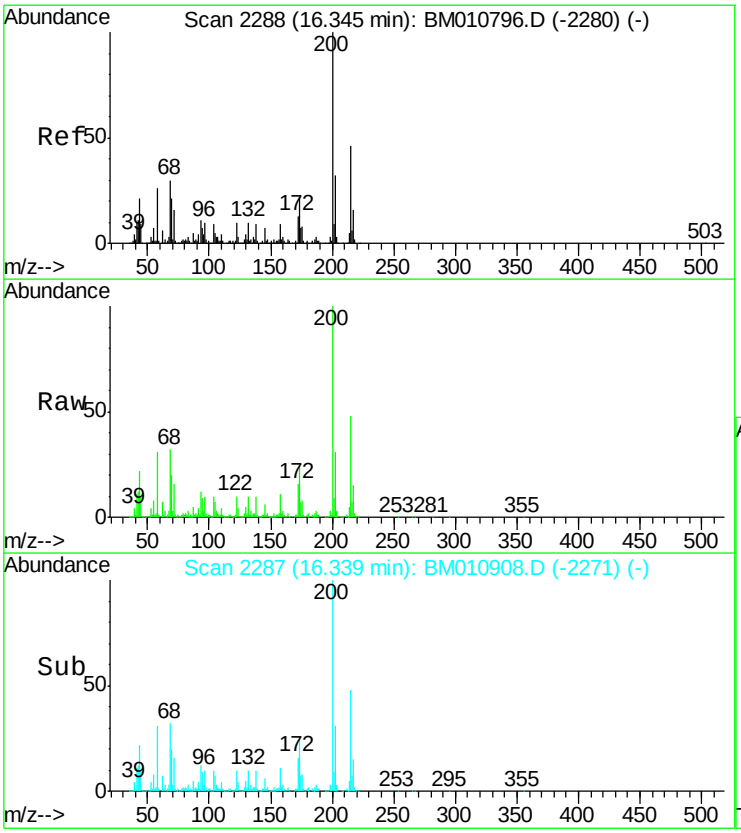
#67
Hexachlorobenzene
Concen: 39.07 ng
RT: 16.16 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 935526

Ion	Ratio	Lower	Upper
284	100		
142	32.9	20.4	30.6#
249	31.0	23.8	35.6

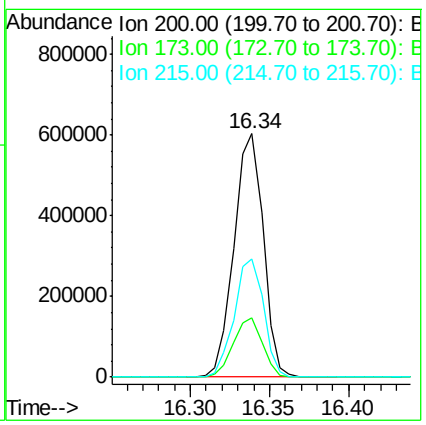


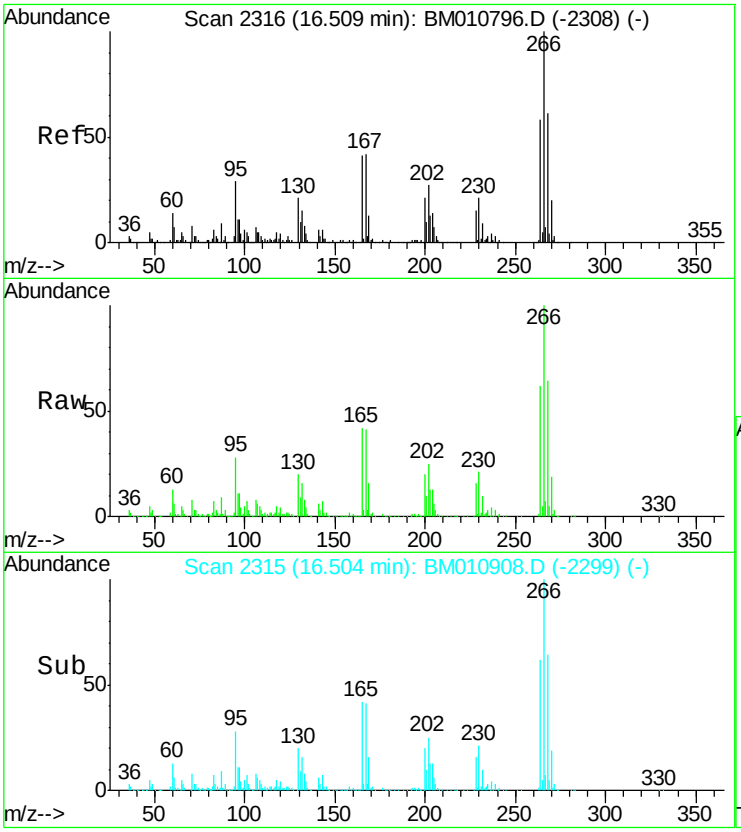


#68
Atrazine
Concen: 39.51 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:200 Resp: 773460

Ion	Ratio	Lower	Upper
200	100		
173	24.2	4.8	44.8
215	48.4	26.9	66.9



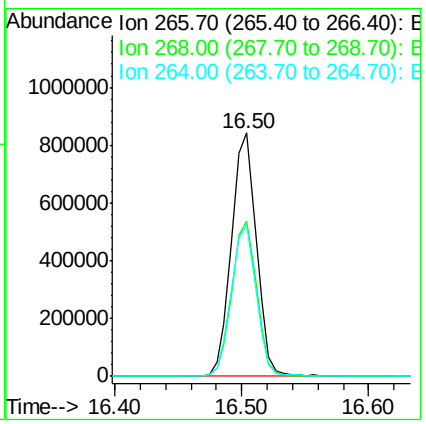


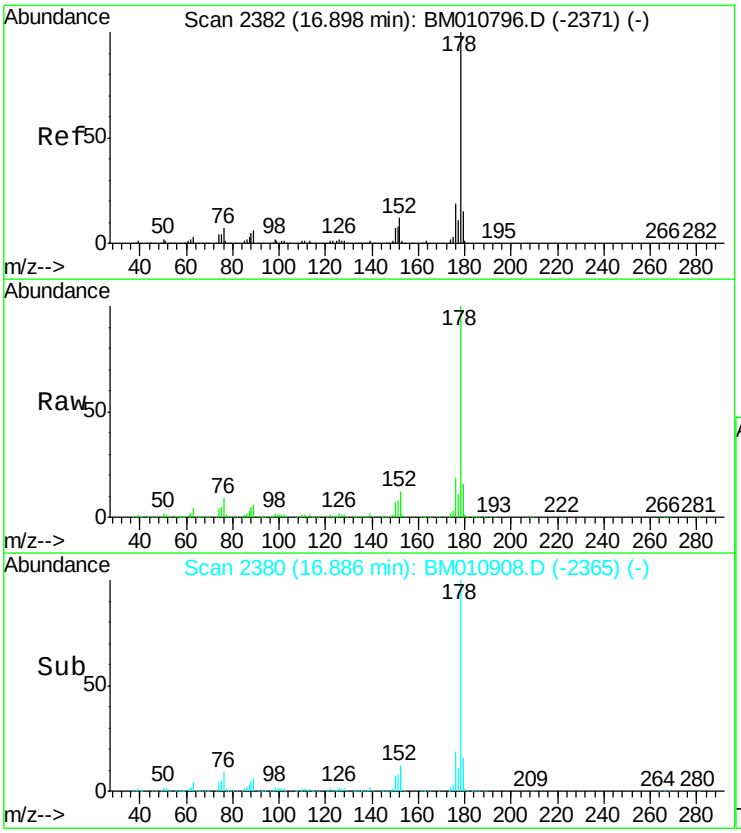
#69
Pentachlorophenol
Concen: 74.58 ng
RT: 16.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 1144644

Ion	Ratio	Lower	Upper
266	100		
268	63.8	52.0	78.0
264	62.0	49.0	73.4

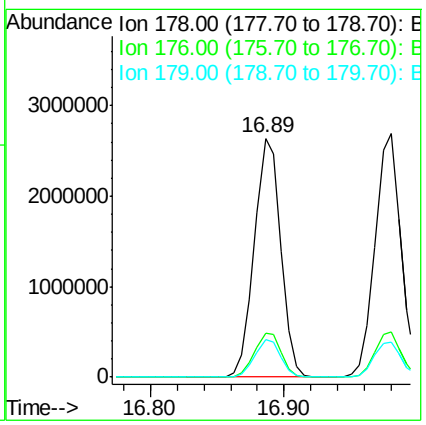


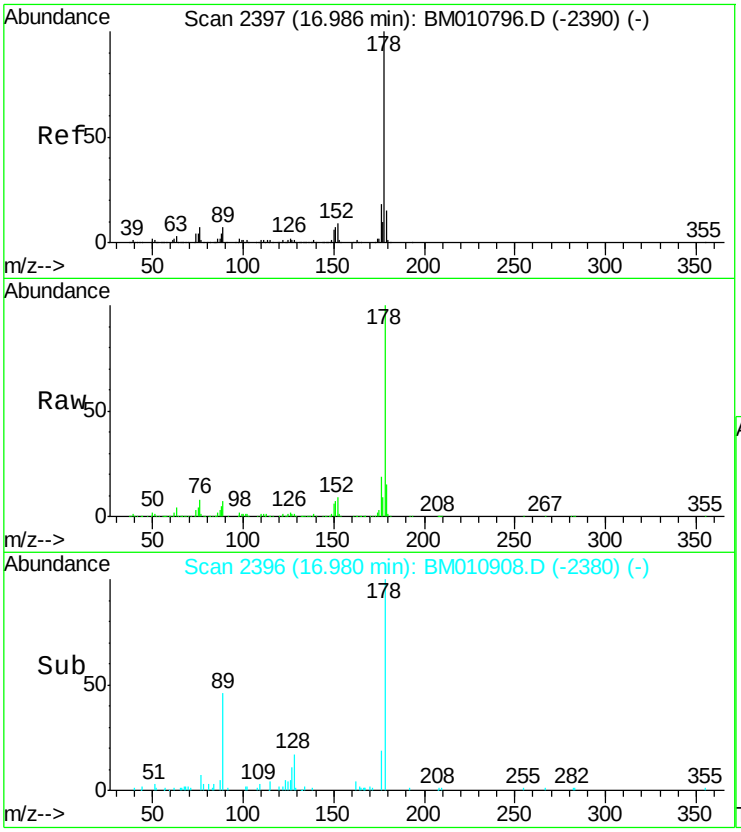


#70
Phenanthrene
Concen: 41.59 ng
RT: 16.89 min Scan# 2380
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:178 Resp: 3575108

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	15.6	12.1	18.1



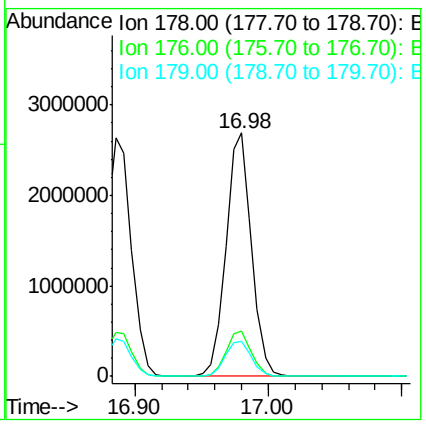


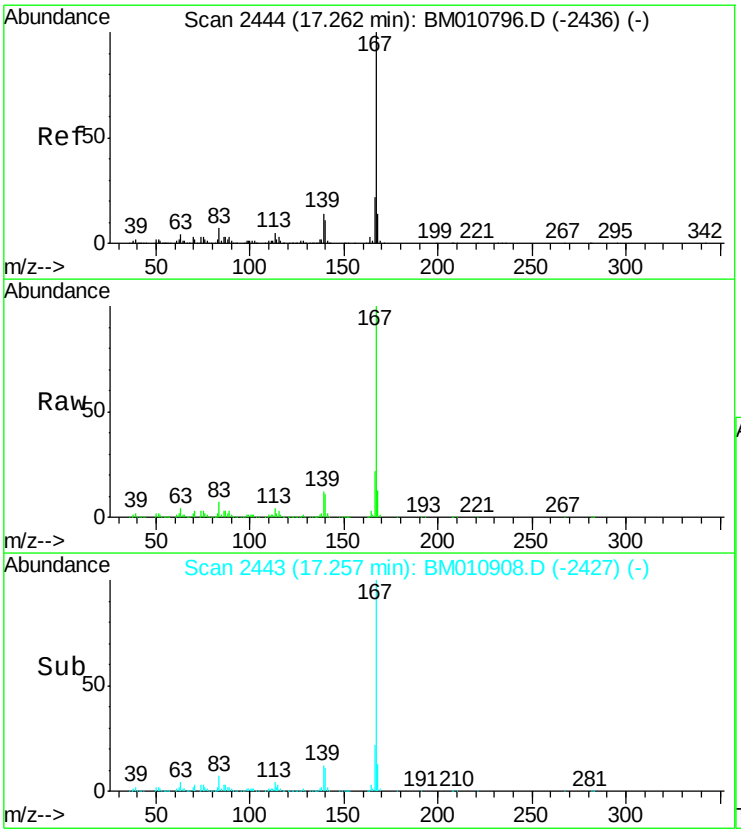
#71
Anthracene
Concen: 41.83 ng
RT: 16.98 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3568850

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

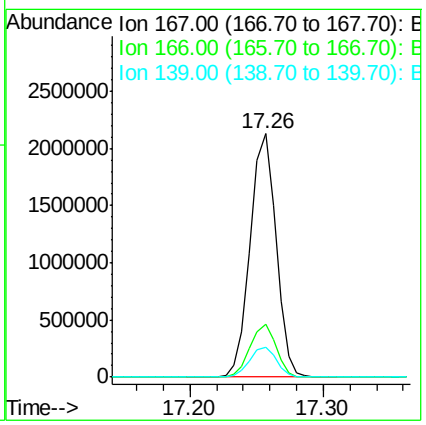


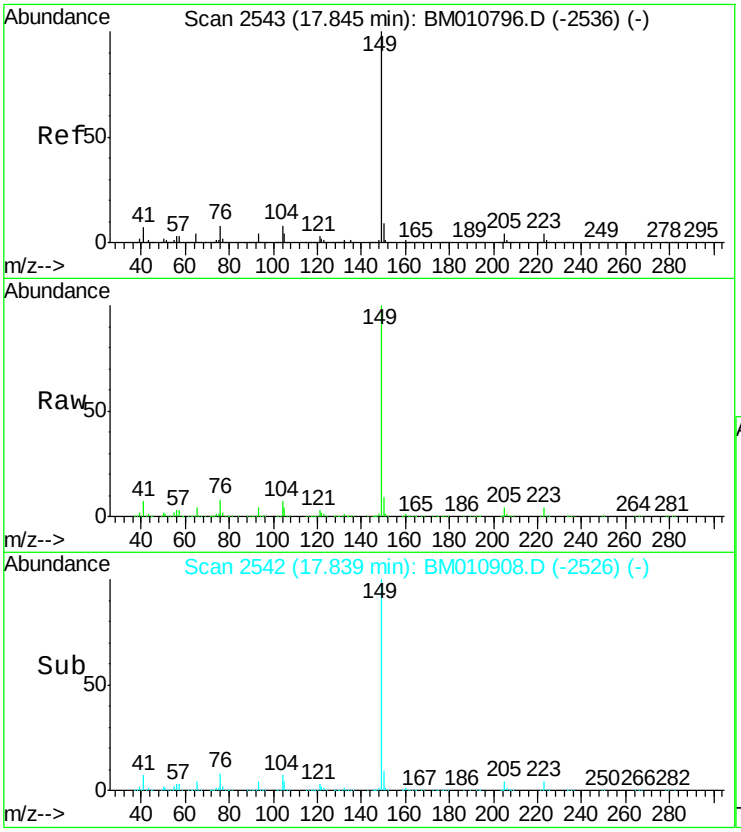


#72
Carbazole
Concen: 37.78 ng
RT: 17.26 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:167 Resp: 2838945

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.4	10.8	16.2



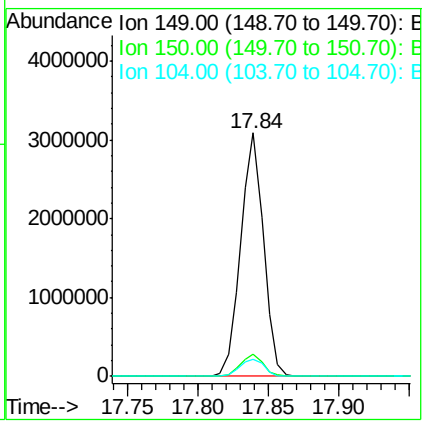


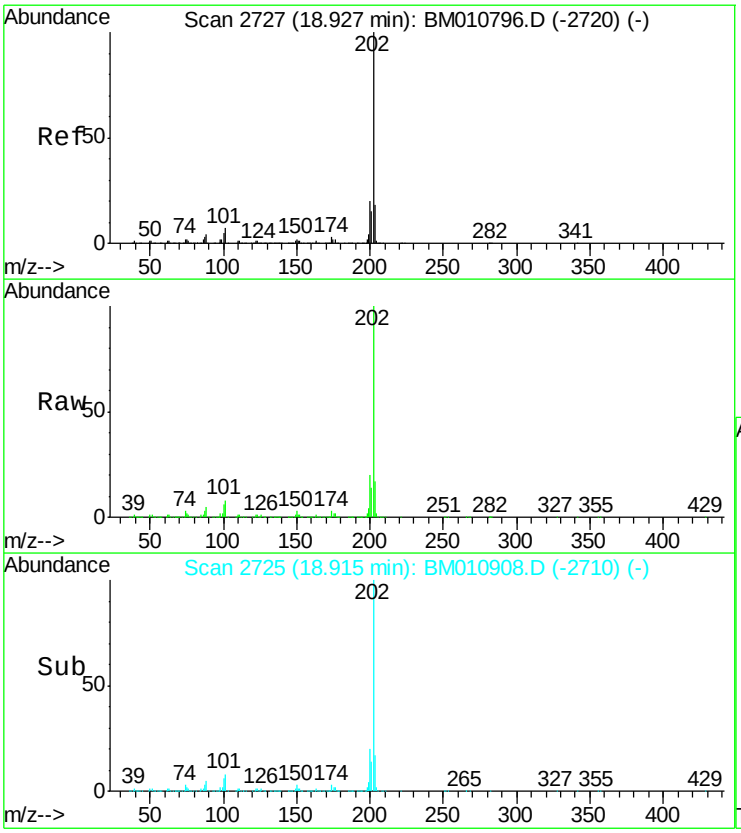
#73
Di-n-butylphthalate
Concen: 39.14 ng
RT: 17.84 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3479803

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	7.3	3.7	5.5#

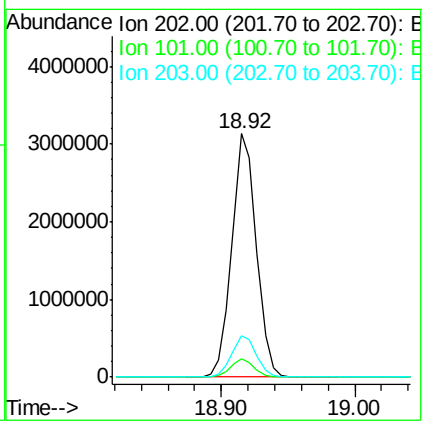


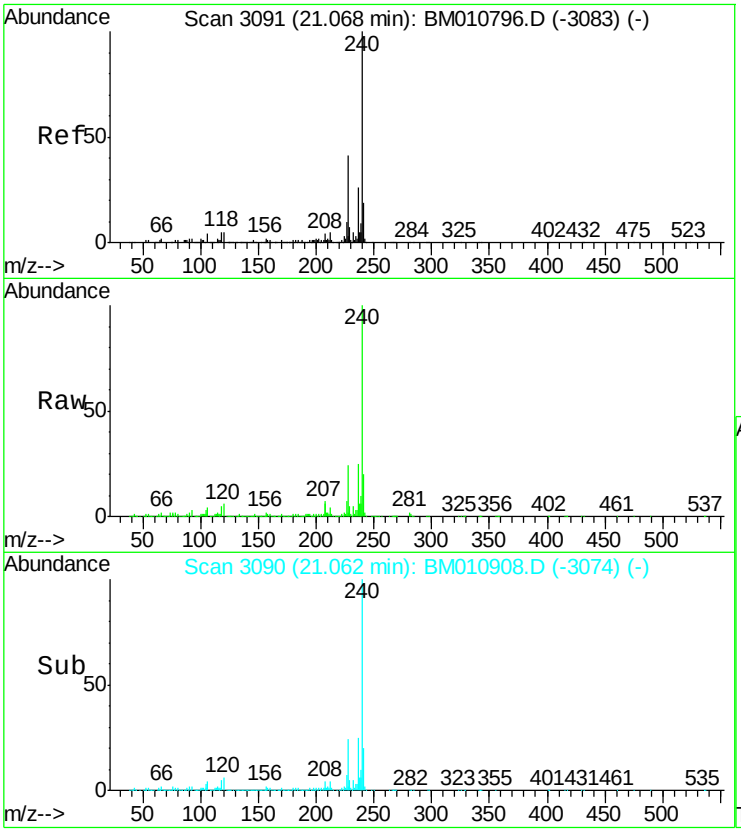


#74
Fluoranthene
Concen: 37.74 ng
RT: 18.92 min Scan# 2725
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:202 Resp: 4017264

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	28.7
203	17.1	0.0	37.2



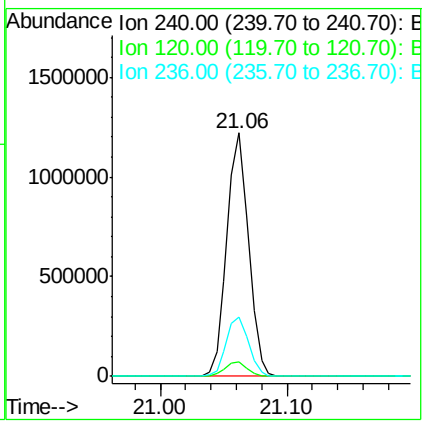


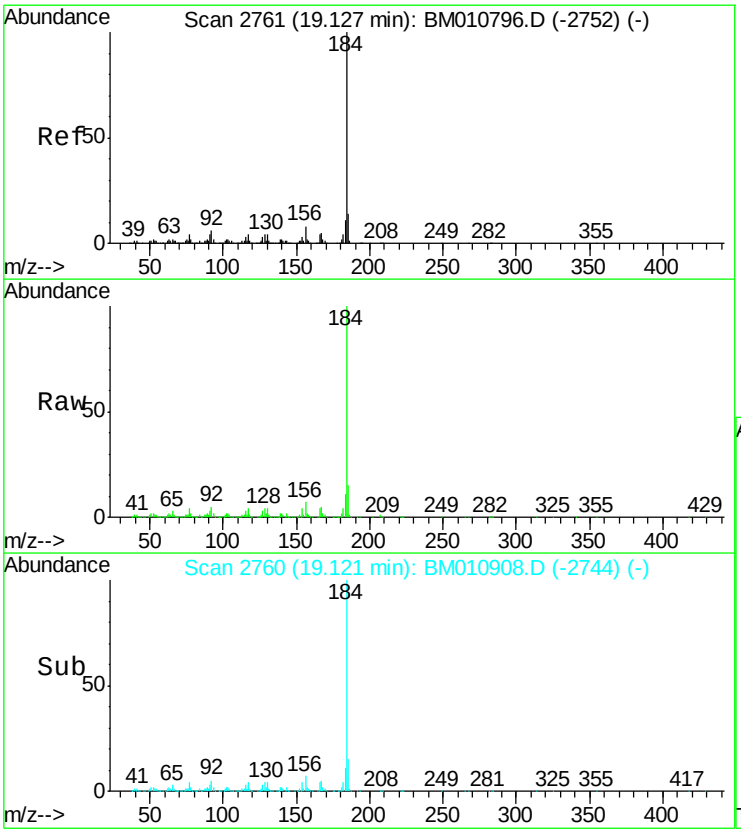
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1445038

Ion	Ratio	Lower	Upper
240	100		
120	5.7	8.2	12.2#
236	24.6	20.0	30.0

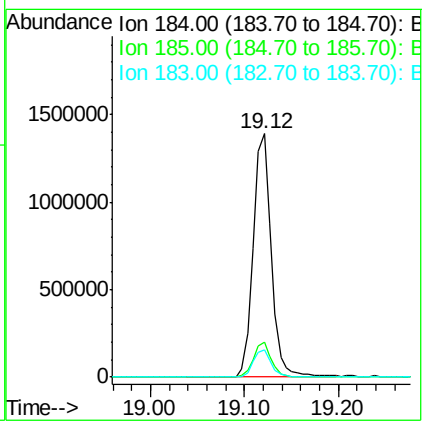


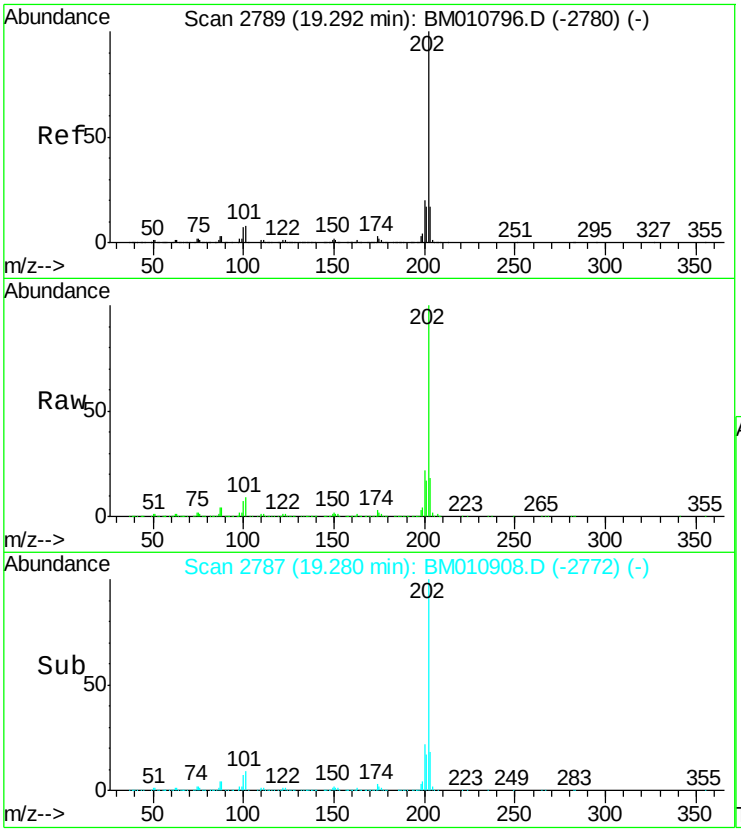


#76
Benzidine
Concen: 48.16 ng
RT: 19.12 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:184 Resp: 1862179

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.3	16.9
183	11.2	8.9	13.3



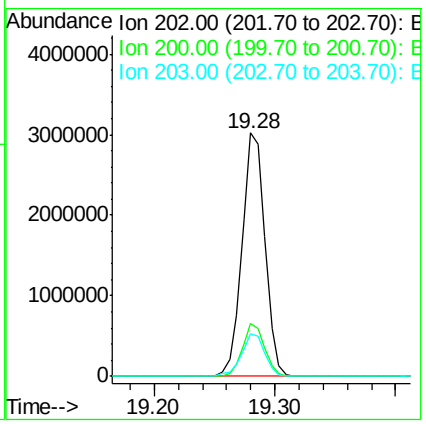


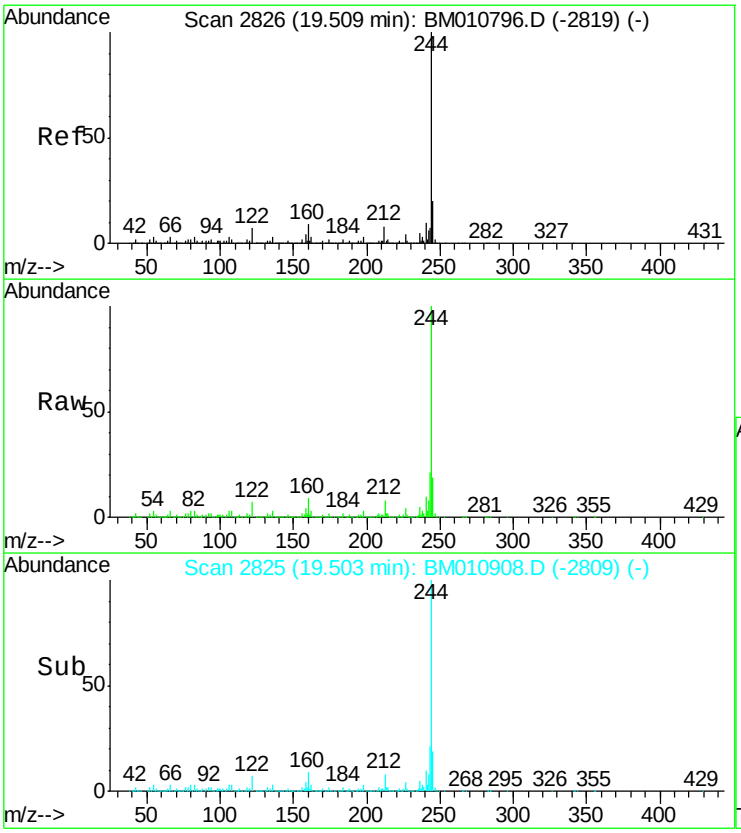
#77
Pyrene
Concen: 47.99 ng
RT: 19.28 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4020059

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.7	14.1	21.1

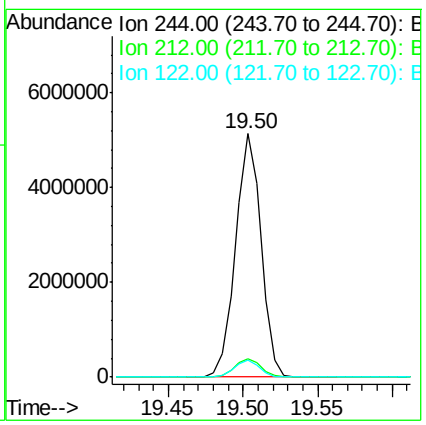


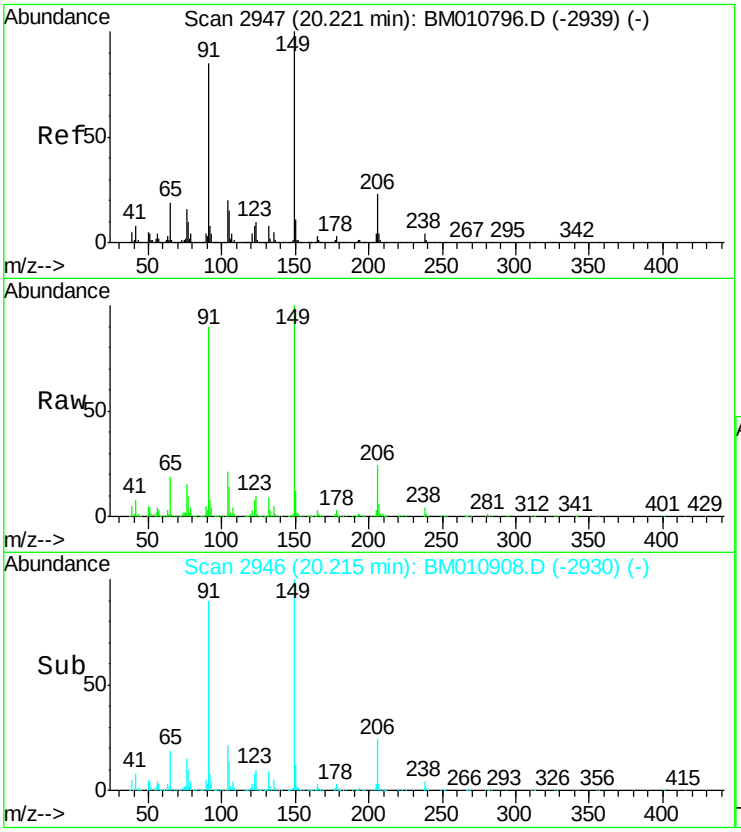


#78
Terphenyl-d14
Concen: 81.49 ng
RT: 19.50 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:244 Resp: 6088069

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



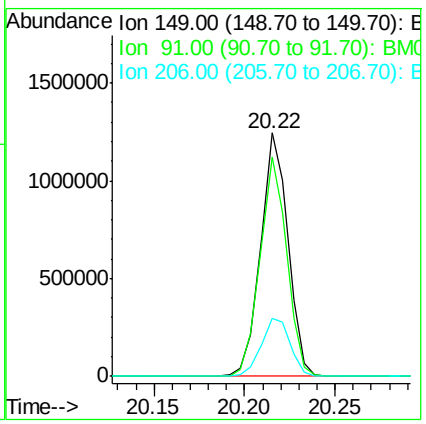


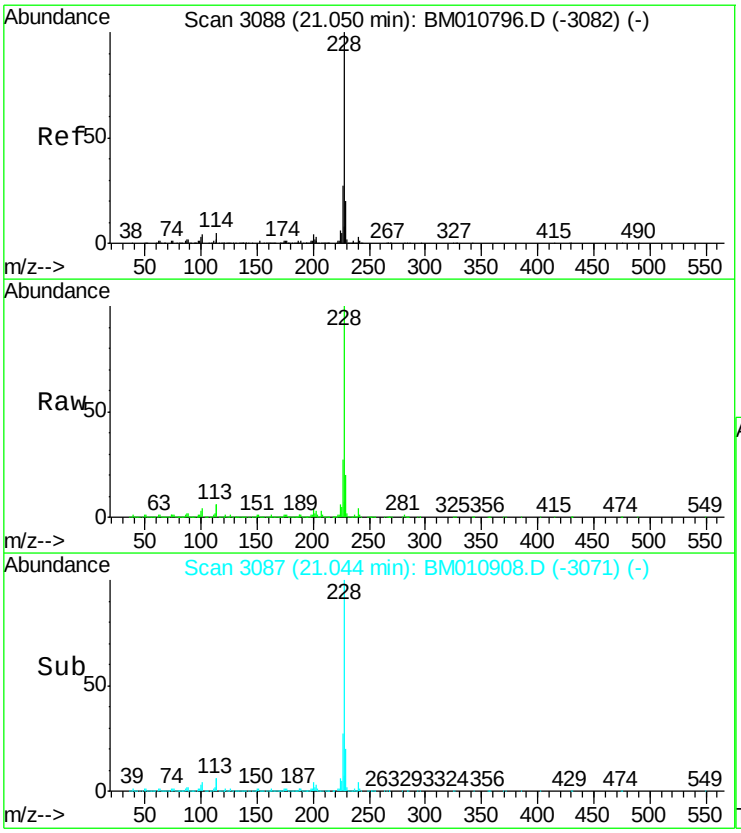
#79
Butylbenzylphthalate
Concen: 44.54 ng
RT: 20.22 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1306261

Ion	Ratio	Lower	Upper
149	100		
91	89.8	50.1	75.1#
206	23.9	16.2	24.2

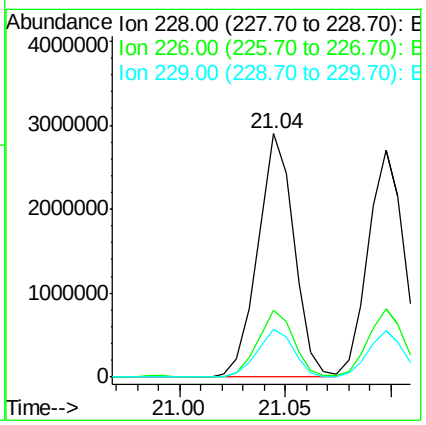


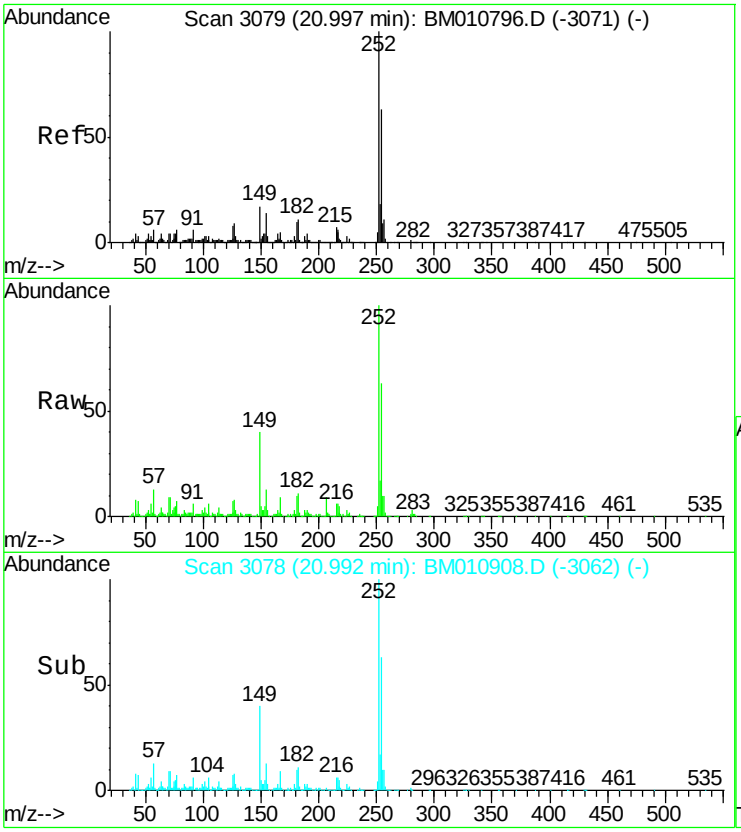


#80
Benzo(a)anthracene
Concen: 41.37 ng
RT: 21.04 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:228 Resp: 3464174

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.6	16.0	24.0



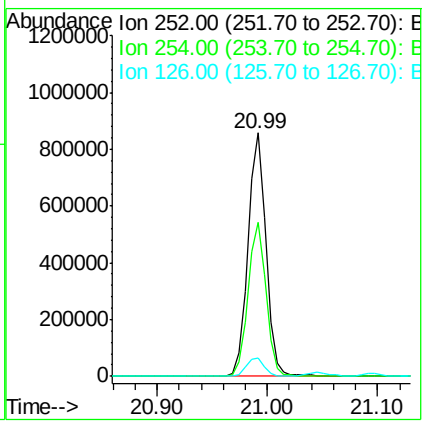


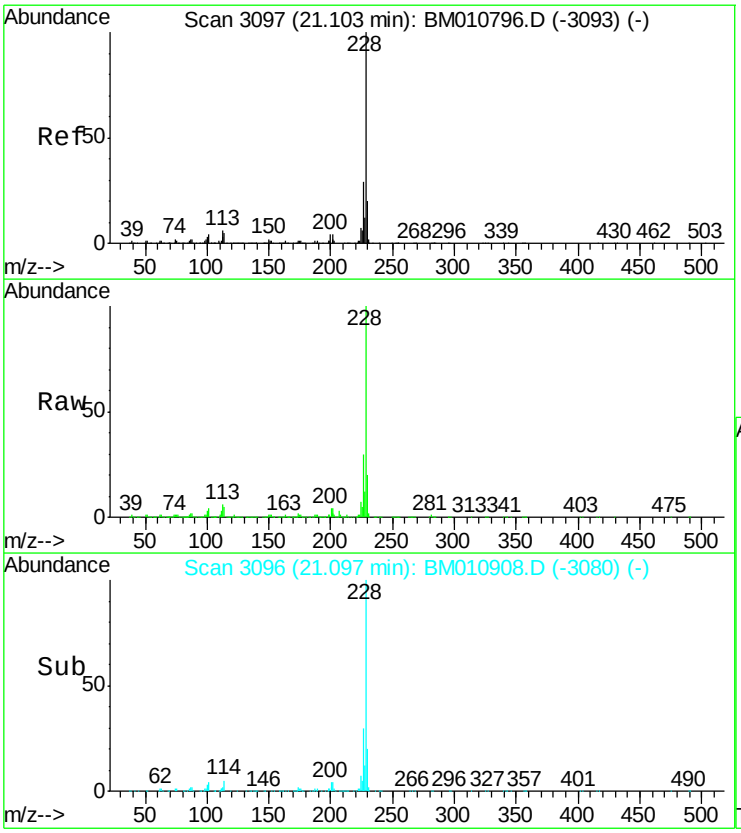
#81
3,3'-Dichlorobenzidine
Concen: 29.97 ng
RT: 20.99 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 986596

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.9	77.9
126	7.5	9.8	14.8#

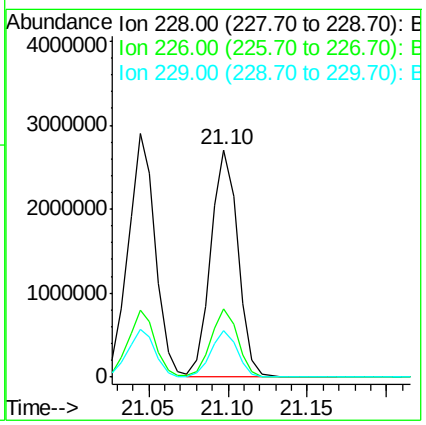


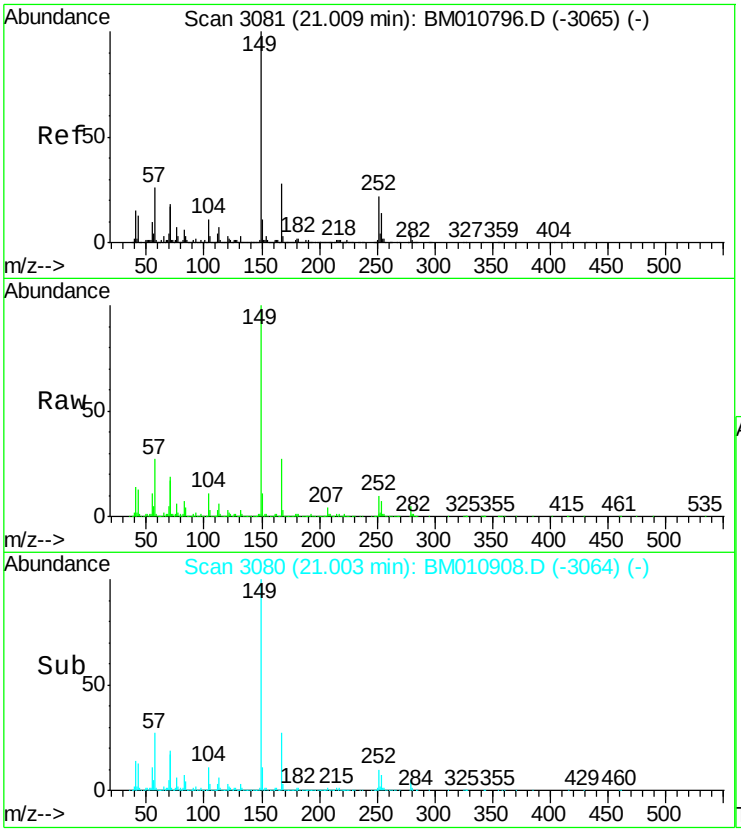


#82
Chrysene
Concen: 40.19 ng
RT: 21.10 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:228 Resp: 3204679

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	20.2	15.5	23.3



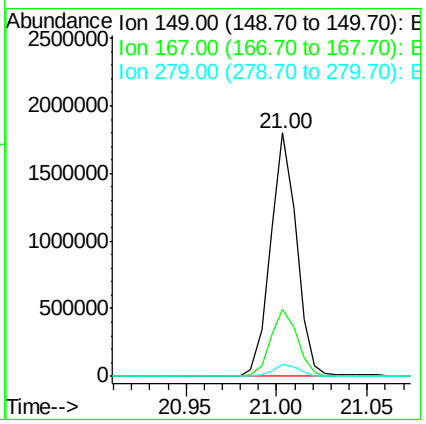


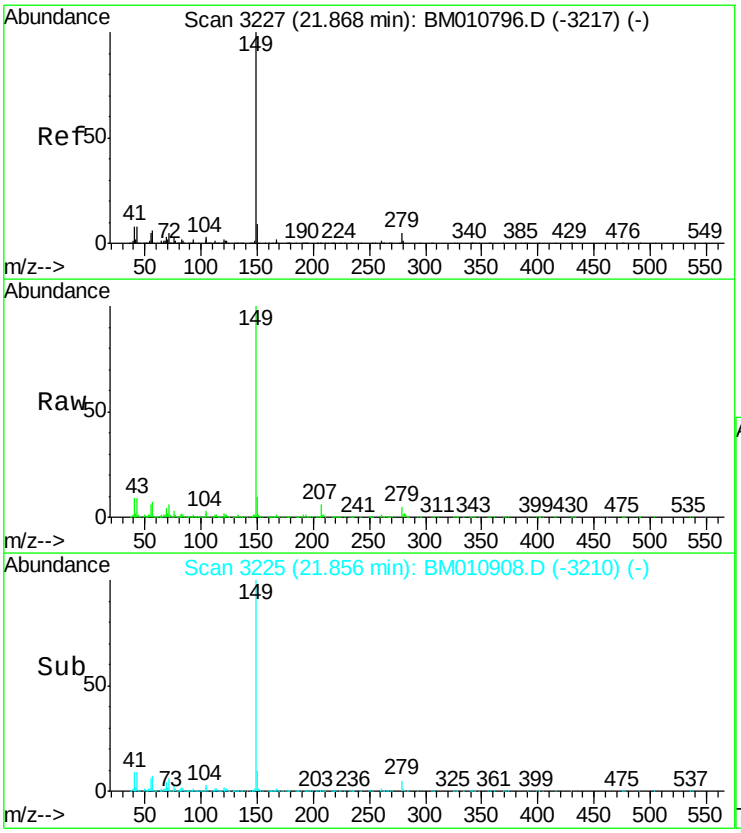
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.01 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1794183

Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.4	33.6
279	4.9	3.4	5.0

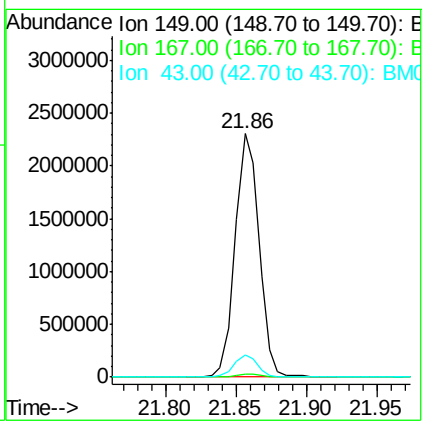


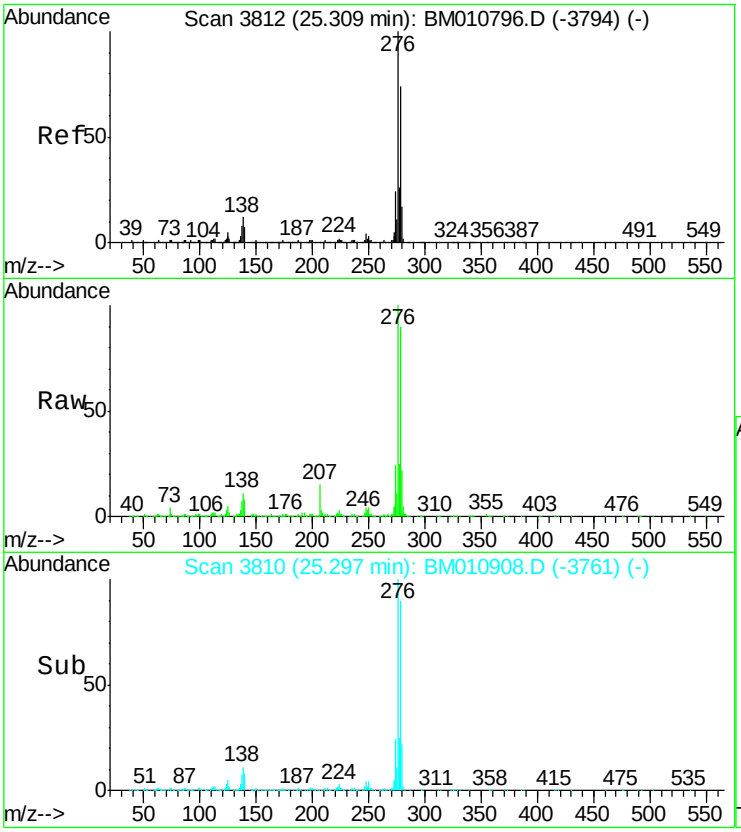


#84
Di-n-octyl phthalate
Concen: 38.81 ng
RT: 21.86 min Scan# 3225
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:149 Resp: 2715696

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.0	7.3	10.9



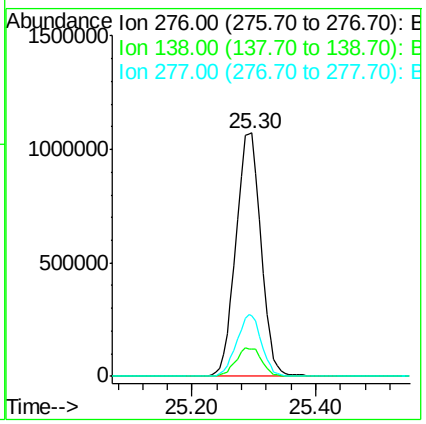


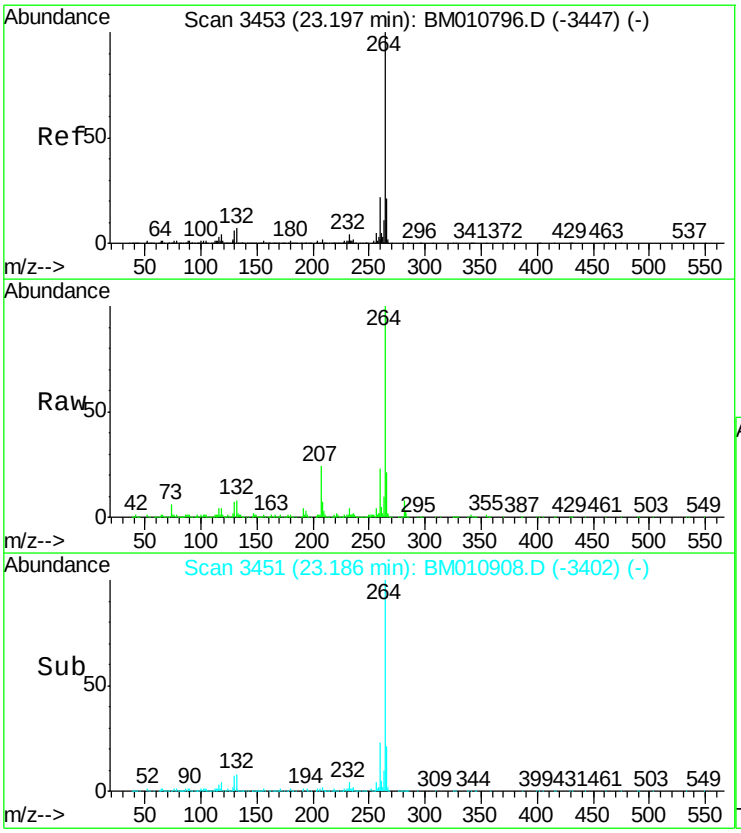
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.33 ng
RT: 25.30 min Scan# 3810
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3048053

Ion	Ratio	Lower	Upper
276	100		
138	11.8	0.0	0.0#
277	25.2	0.0	0.0#

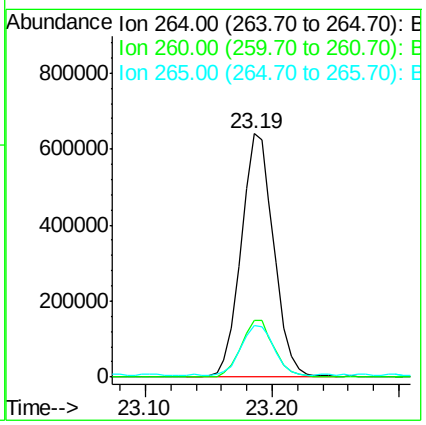


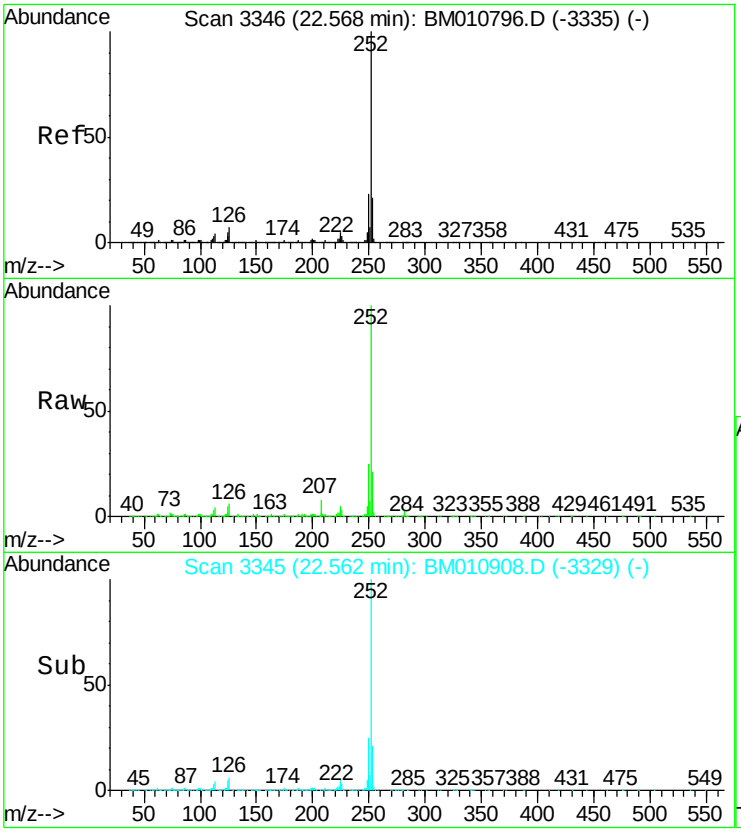


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.19 min Scan# 3451
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:264 Resp: 1141087

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	27.8
265	21.4	17.3	25.9



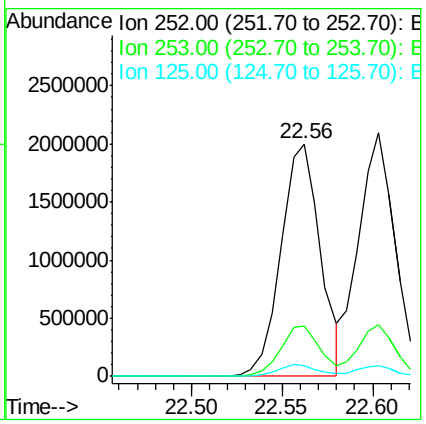


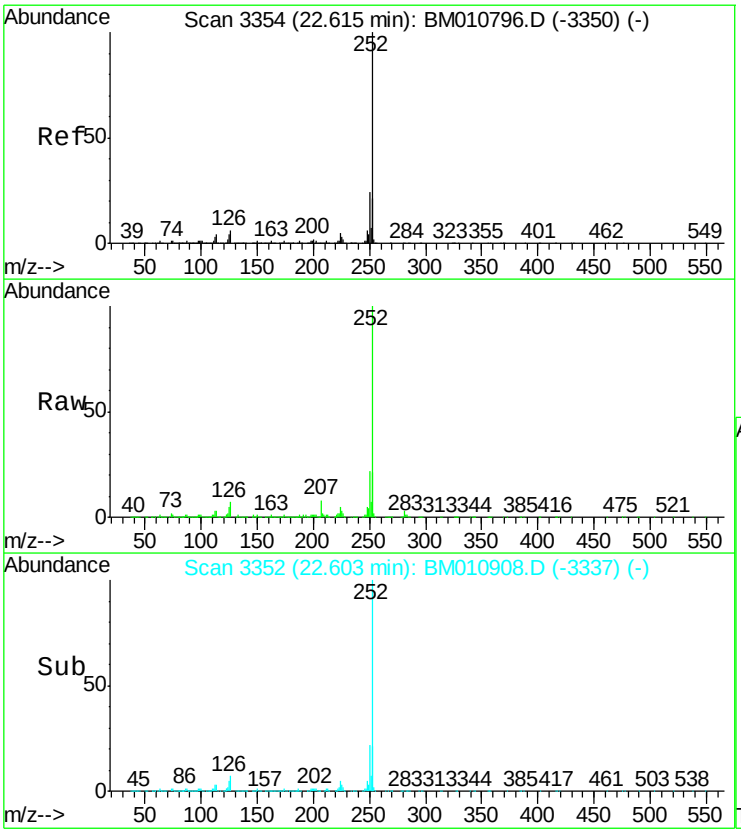
#87
Benzo(b)fluoranthene
Concen: 41.87 ng
RT: 22.56 min Scan# 3345
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3034946

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.0	27.0
125	4.6	9.9	14.9#

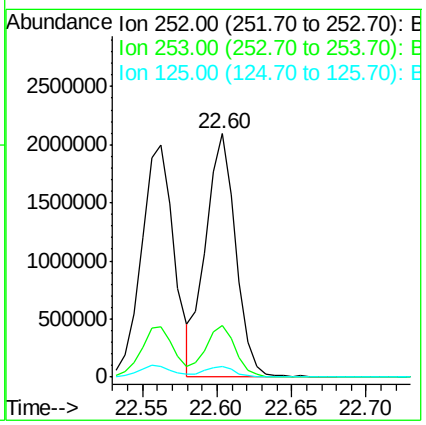


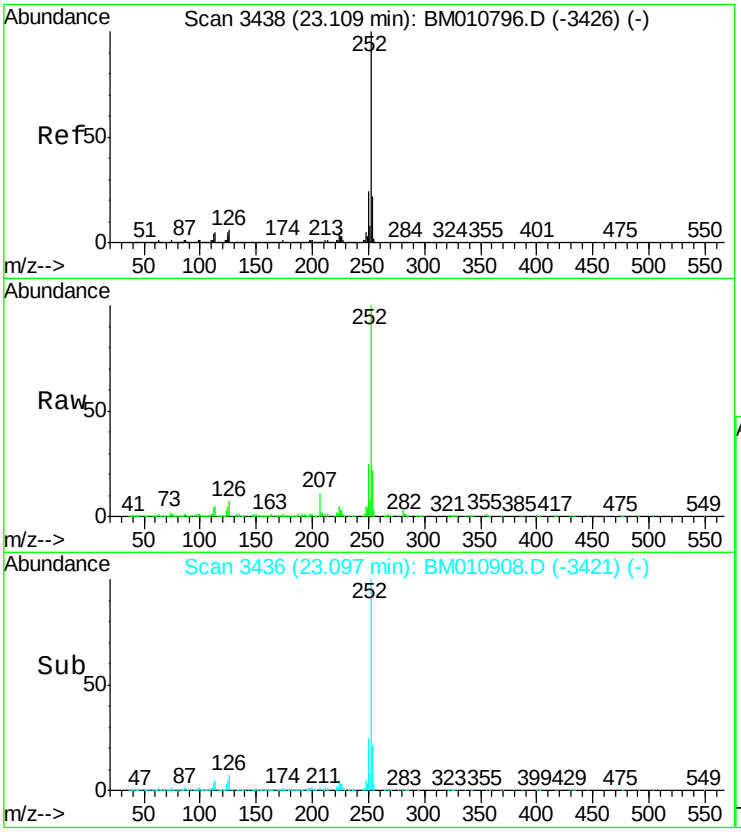


#88
Benzo(k)fluoranthene
Concen: 42.25 ng
RT: 22.60 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:252 Resp: 2925330

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	4.6	8.1	12.1#



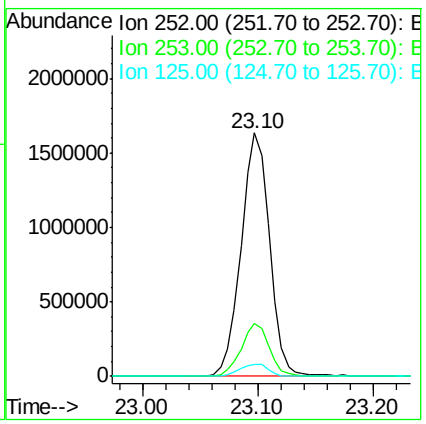


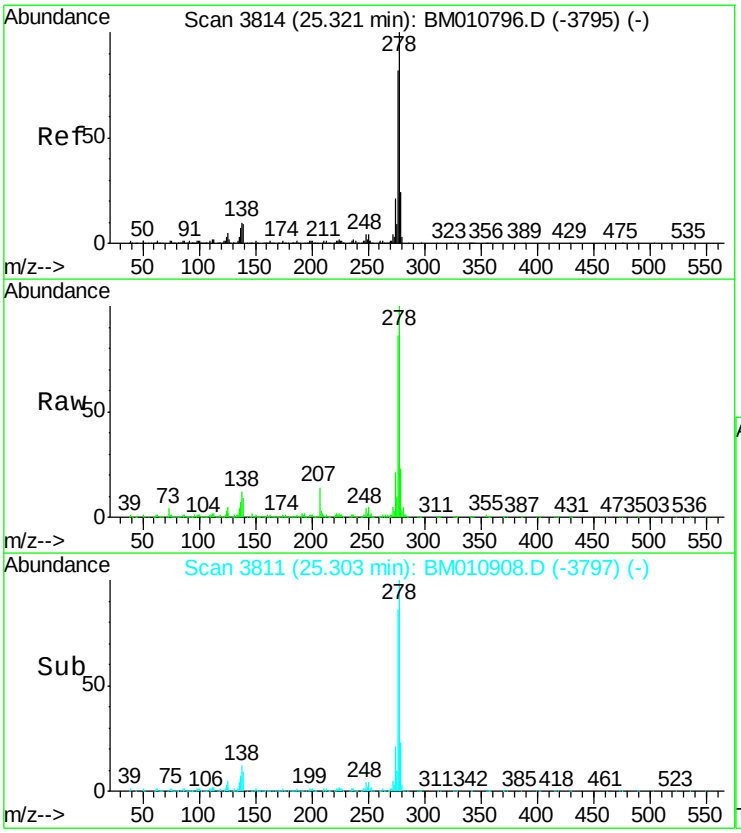
#89
Benzo(a)pyrene
Concen: 42.30 ng
RT: 23.10 min Scan# 3436
Delta R.T. -0.01 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2790766

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	5.0	7.4	11.2#

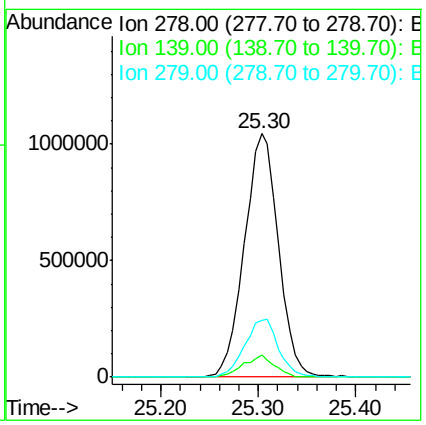


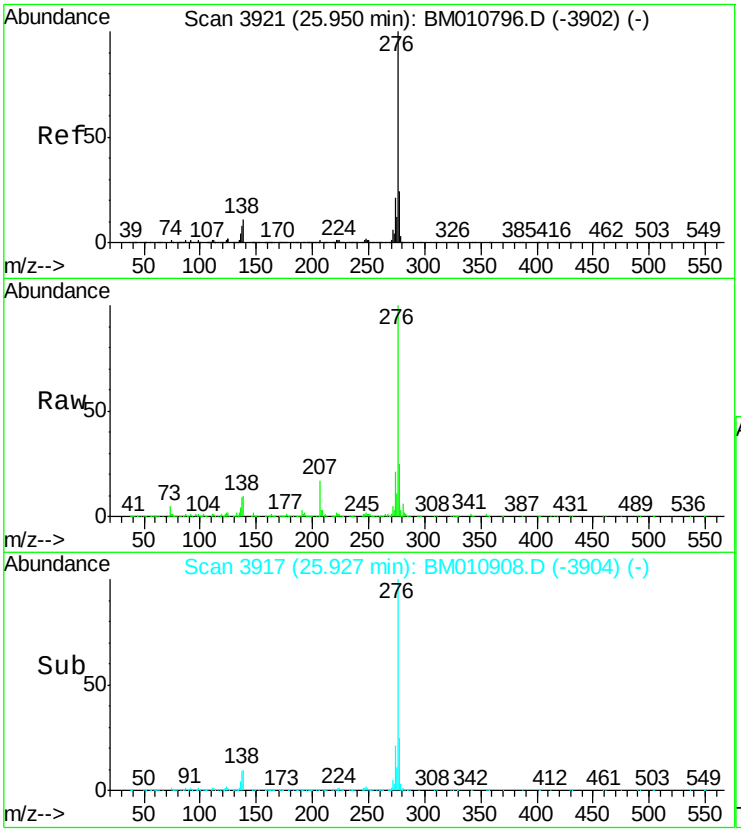


#90
Dibenzo(a,h)anthracene
Concen: 39.65 ng
RT: 25.30 min Scan# 3811
Delta R.T. -0.02 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Tgt Ion:278 Resp: 2539022

Ion	Ratio	Lower	Upper
278	100		
139	9.3	13.4	20.0#
279	23.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.88 ng
RT: 25.93 min Scan# 3917
Delta R.T. -0.02 min
Lab File: BM010908.D
Acq: 20 Jul 2017 14:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2510076

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.5	27.7
138	9.6	19.0	28.6#