Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072017\

Quantitation Report (Not Reviewed)

Data File : BM010910.D
Acq On : 20 Jul 2017 16:00
Operator : SJ/JU
Sample : IDOC-W-4
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : IDOC-W-4

Quant Time: Jul 21 03:17:36 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	289493	20.00	ng		-0.01
21) Naphthalene-d8	10.20	136	1196119	20.00	ng		-0.01
38) Acenaphthene-d10	14.09	164	811556	20.00	ng		0.00
63) Phenanthrene-d10	16.84	188	2032781	20.00	ng		0.00
75) Chrysene-d12	21.06	240	1866601	20.00	ng		0.00
86) Perylene-d12	23.19	264	1297538	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.08	112	2416555	138.28	ng		0.00
7) Phenol-d6	6.64	99	3240678	134.51	ng		0.00
23) Nitrobenzene-d5	8.59	82	2433892	78.21	ng		0.00
41) 2,4,6-Tribromophenol	15.60	330	1620024	130.62	ng		0.00
44) 2-Fluorobiphenyl	12.70	172	5255274	80.56	ng		0.00
78) Terphenyl-d14	19.50	244	7931897	82.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	238686	30.95	ng	#	100
3) Pyridine	3.46	79	685660	32.53	ng	#	88
4) n-Nitrosodimethylamine	3.38	42	411893	38.23	ng	#	76
6) Aniline	6.79	93	1104646	36.60	ng		94
8) 2-Chlorophenol	7.02	128	745773	43.10	ng		86
9) Benzaldehyde	6.60	77	437866	26.17	ng		88
10) Phenol	6.67	94	1136806	44.63	ng		93
11) bis(2-Chloroethyl)ether	6.89	93	785095	40.02	ng		95
12) 1,3-Dichlorobenzene	7.33	146	818869	38.29	ng	#	87
13) 1,4-Dichlorobenzene	7.47	146	835778	37.87	ng	#	92
14) 1,2-Dichlorobenzene	7.79	146	813115	38.67	ng	#	90
15) Benzyl Alcohol	7.69	79	998726	43.78	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	7.97	45	723605	42.54	ng		80
17) 2-Methylphenol	7.89	107	753768	45.75	ng	#	82
18) Hexachloroethane	8.50	117	353300	38.17	ng	#	80
19) n-Nitroso-di-n-propylamine	8.25	70	768967	40.29	ng		93
20) 3+4-Methylphenols	8.22	107	990740	43.29	ng		84
22) Acetophenone	8.26	105	1370296	38.05	ng	#	94
24) Nitrobenzene	8.63	77	1216096	38.13	ng		92
25) Isophorone	9.15	82	2036974	39.96	ng	#	88
26) 2-Nitrophenol	9.33	139	422570	39.82	ng	#	31
27) 2,4-Dimethylphenol	9.40	122	758375	40.04	ng	#	75
28) bis(2-Chloroethoxy)methane	9.64	93	1151796	40.30	ng		96
29) 2,4-Dichlorophenol	9.86	162	873986	40.85	ng		95
30) 1,2,4-Trichlorobenzene	10.07	180	1000363	38.25	ng		96
31) Naphthalene	10.25	128	2385512	39.22	ng		99
32) Benzoic acid	9.56	122	558385	37.57	ng	#	62
33) 4-Chloroaniline	10.37	127	361052	14.73	ng	#	77
34) Hexachlorobutadiene	10.54	225	760302	37.46	ng		98
35) Caprolactam	11.17	113	203749	35.77	ng	#	83
36) 4-Chloro-3-methylphenol	11.50	107	1032059	39.88	ng	#	76
37) 2-Methylnaphthalene	11.87	142	1853789	42.44	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.26	216	1294105	36.58	ng	#	100
40) Hexachlorocyclopentadiene	12.23	237	1987622	98.01	ng		98

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072017\

Quantitation Report (Not Reviewed)

Data File : BM010910.D
Acq On : 20 Jul 2017 16:00
Operator : SJ/JU
Sample : IDOC-W-4
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : IDOC-W-4

Quant Time: Jul 21 03:17:36 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	837253	38.44	ng		99
43) 2,4,5-Trichlorophenol	12.57	196	886779	41.23	ng	#	91
45) 1,1'-Biphenyl	12.92	154	2538934	35.91	ng		98
46) 2-Chloronaphthalene	12.95	162	2027553	39.11	ng		94
47) 2-Nitroaniline	13.17	65	757899	44.47	ng	#	73
48) Acenaphthylene	13.81	152	3056576	39.64	ng		100
49) Dimethylphthalate	13.57	163	2729284	39.53	ng	#	99
50) 2,6-Dinitrotoluene	13.68	165	575895	42.53	ng	#	59
51) Acenaphthene	14.16	154	1846535	39.19	ng		99
52) 3-Nitroaniline	14.01	138	409782	33.29	ng	#	55
53) 2,4-Dinitrophenol	14.22	184	778675	83.18	ng	#	89
54) Dibenzofuran	14.50	168	3217196	42.21	ng	#	91
55) 4-Nitrophenol	14.34	139	823642	77.03	ng	#	1
56) 2,4-Dinitrotoluene	14.47	165	813324	43.28	ng		96
57) Fluorene	15.15	166	2654152	40.51	ng		97
58) 2,3,4,6-Tetrachlorophenol	14.73	232	890000	44.54	ng	#	100
59) Diethylphthalate	14.95	149	2759153	40.47	ng		98
60) 4-Chlorophenyl-phenylether	15.15	204	1592004	39.56	ng		96
61) 4-Nitroaniline	15.19	138	528077	41.04	ng	#	1
62) Azobenzene	15.44	77	3178689	45.91	ng		89
64) 4,6-Dinitro-2-methylphenol	15.24	198	519215	38.73	ng		93
65) n-Nitrosodiphenylamine	15.37	169	2300727	39.55	ng		99
66) 4-Bromophenyl-phenylether	16.05	248	1059764	41.14	ng	#	94
67) Hexachlorobenzene	16.16	284	1087208	36.91	ng	#	92
68) Atrazine	16.34	200	969211	40.24	ng		97
69) Pentachlorophenol	16.50	266	1401976	74.24	ng		98
70) Phenanthrene	16.89	178	4326736	40.91	ng		99
71) Anthracene	16.98	178	4324530	41.20	ng		99
72) Carbazole	17.26	167	3571787	38.63	ng		99
73) Di-n-butylphthalate	17.84	149	4476520	40.93	ng	#	97
74) Fluoranthene	18.92	202	5129790	39.17	ng		98
76) Benzidine	19.12	184	2471148	49.47	ng		99
77) Pyrene	19.29	202	5177445	47.85	ng		99
79) Butylbenzylphthalate	20.22	149	1806782	47.69	ng	#	70
80) Benzo(a)anthracene	21.04	228	4454310	41.18	ng		99
81) 3,3'-Dichlorobenzidine	20.99	252	1208090	28.41	ng	#	96
82) Chrysene	21.10	228	4122717	40.02	ng		99
83) Bis(2-ethylhexyl)phthalate	21.00	149	2430168	44.05	ng	#	99
84) Di-n-octyl phthalate	21.86	149	3545842	39.23	ng		100
85) Indeno(1,2,3-cd)pyrene	25.29	276	3447817	29.19	ng	#	100
87) Benzo(b)fluoranthene	22.56	252	3623685	43.97	ng	#	93
88) Benzo(k)fluoranthene	22.60	252	3458425	43.93	ng	#	95
89) Benzo(a)pyrene	23.10	252	3276260	43.67	ng	#	96
90) Dibenzo(a,h)anthracene	25.30	278	2866416	39.37	ng	#	91
91) Benzo(g,h,i)perylene	25.93	276	2845076	39.75	ng	#	85

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

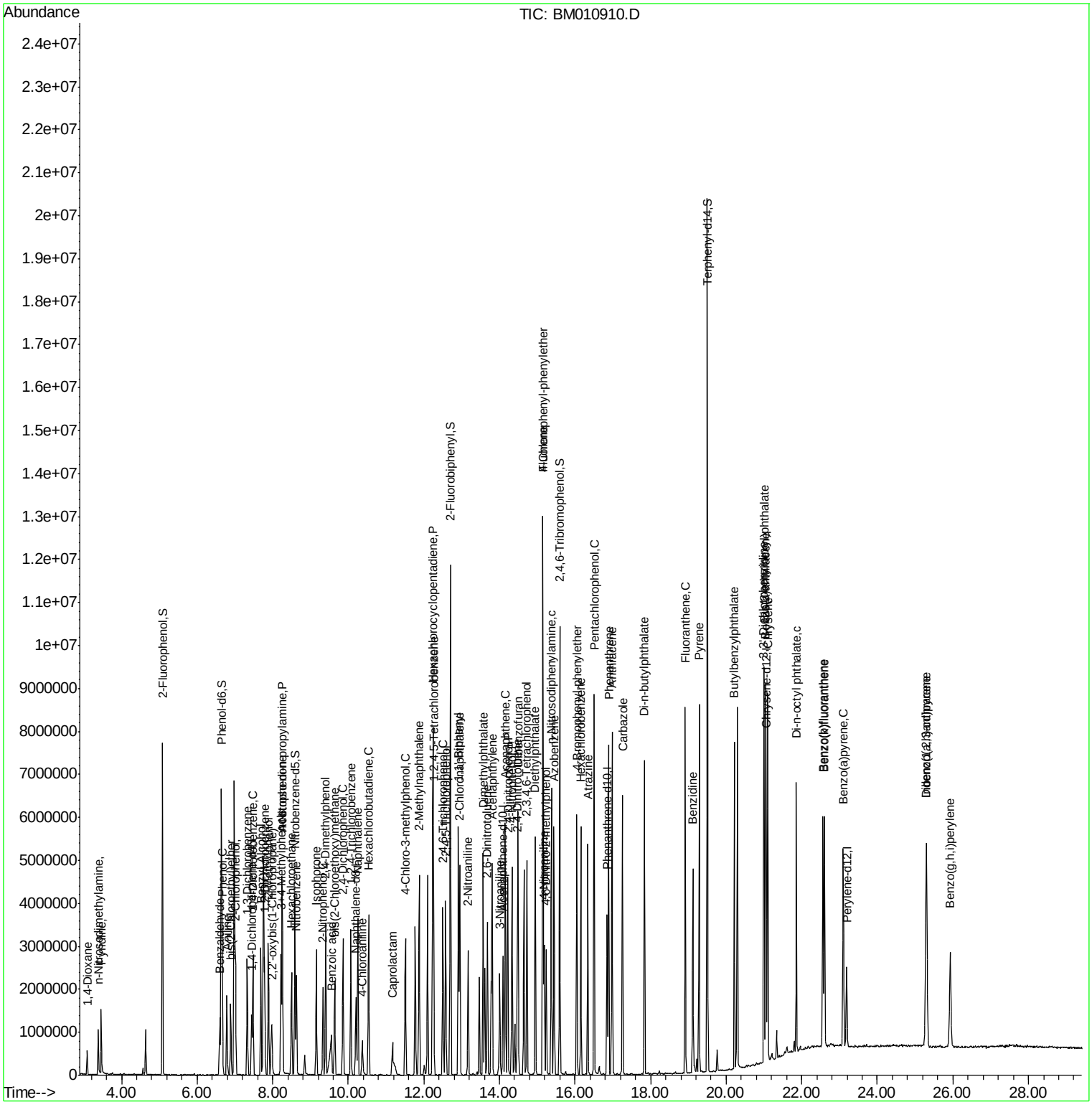
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072017\

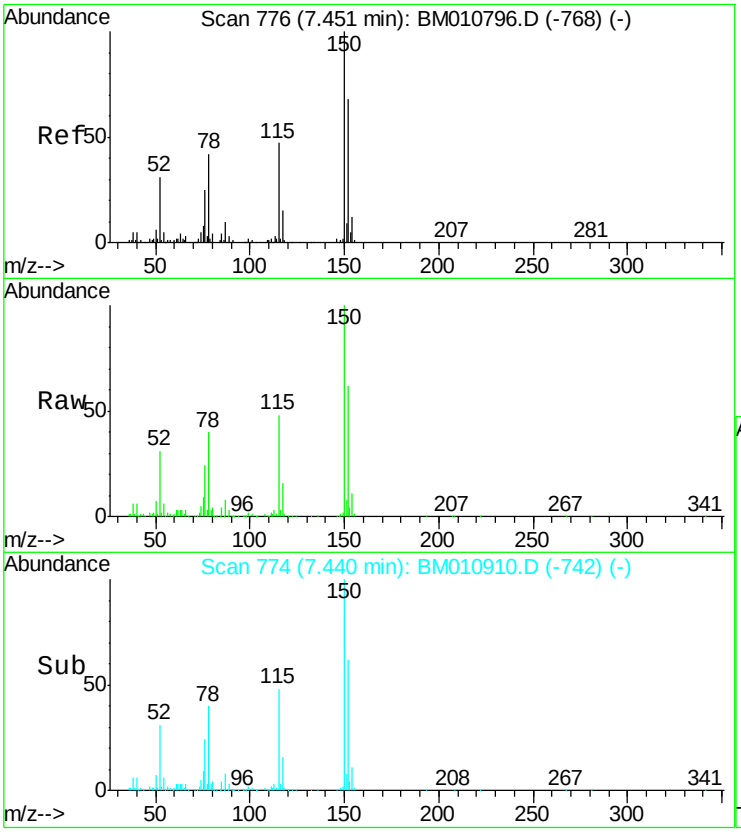
Quantitation Report (Not Reviewed)

Data File : BM010910.D
Acq On : 20 Jul 2017 16:00
Operator : SJ/JU
Sample : IDOC-W-4
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Quant Time: Jul 21 03:17:36 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



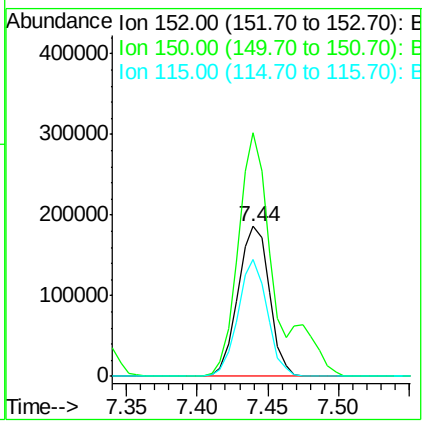


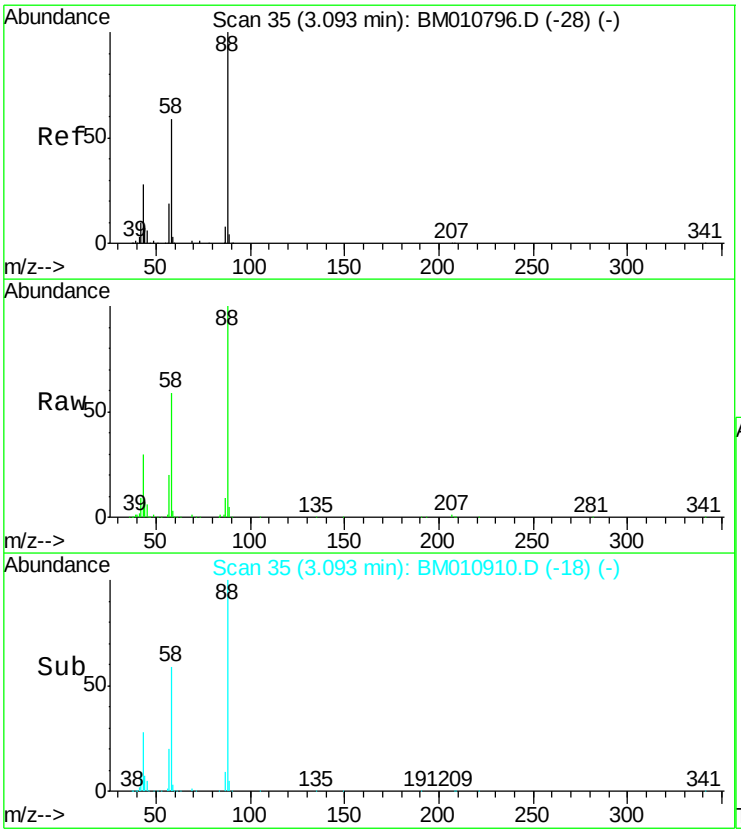
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.44 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:152 Resp: 289493

Ion	Ratio	Lower	Upper
152	100		
150	162.6	119.5	179.3
115	77.9	43.0	64.4#

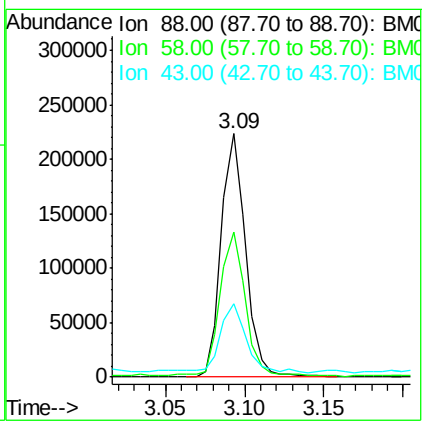


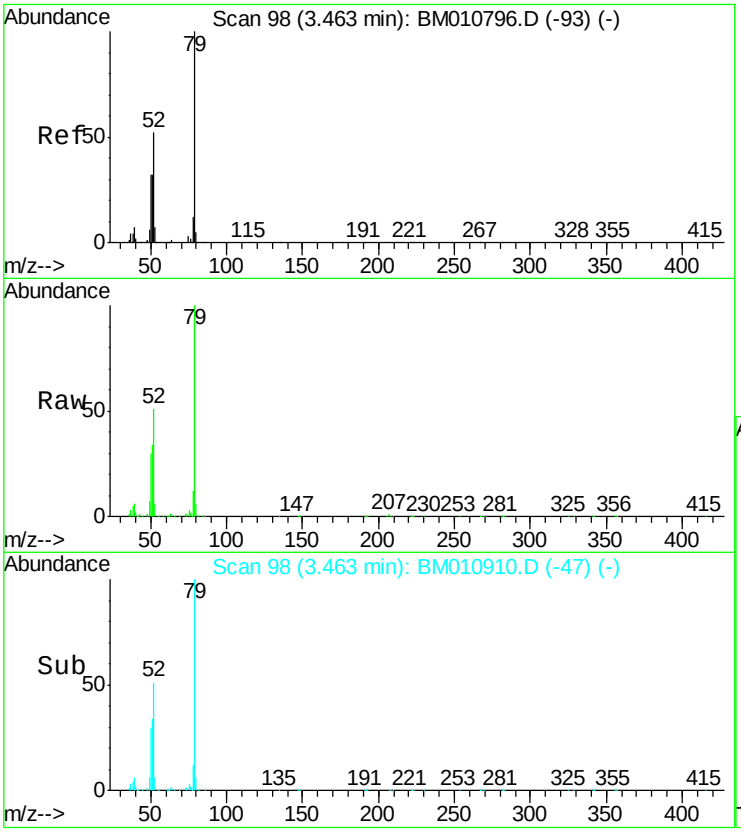


#2
1,4-Dioxane
Concen: 30.95 ng
RT: 3.09 min Scan# 35
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion: 88 Resp: 238686

Ion	Ratio	Lower	Upper
88	100		
58	61.5	0.0	0.0#
43	29.2	0.0	0.0#



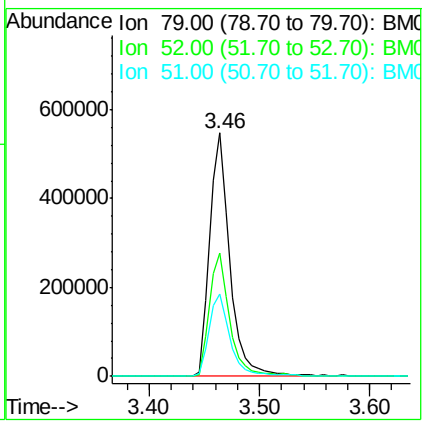


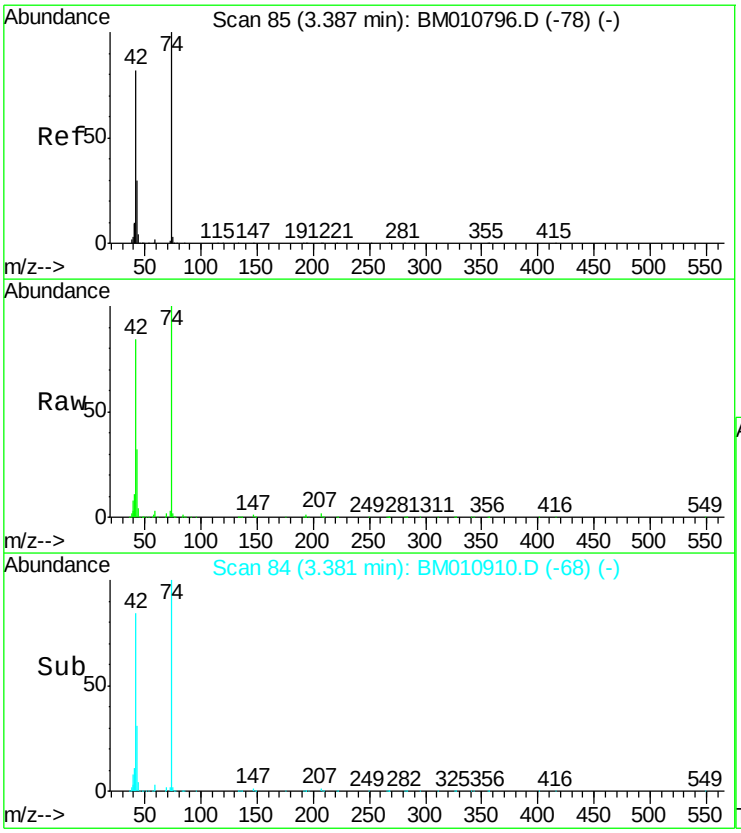
#3
Pyridine
Concen: 32.53 ng
RT: 3.46 min Scan# 98
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 79 Resp: 685660

Ion	Ratio	Lower	Upper
79	100		
52	50.6	51.1	76.7#
51	34.0	26.1	39.1

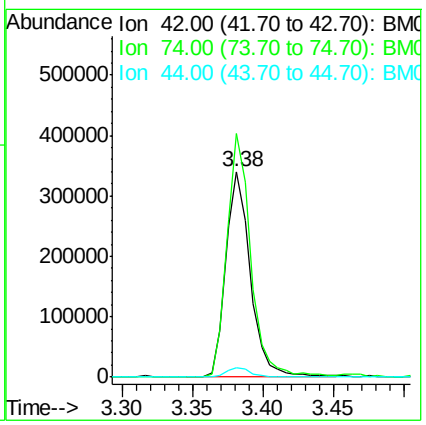


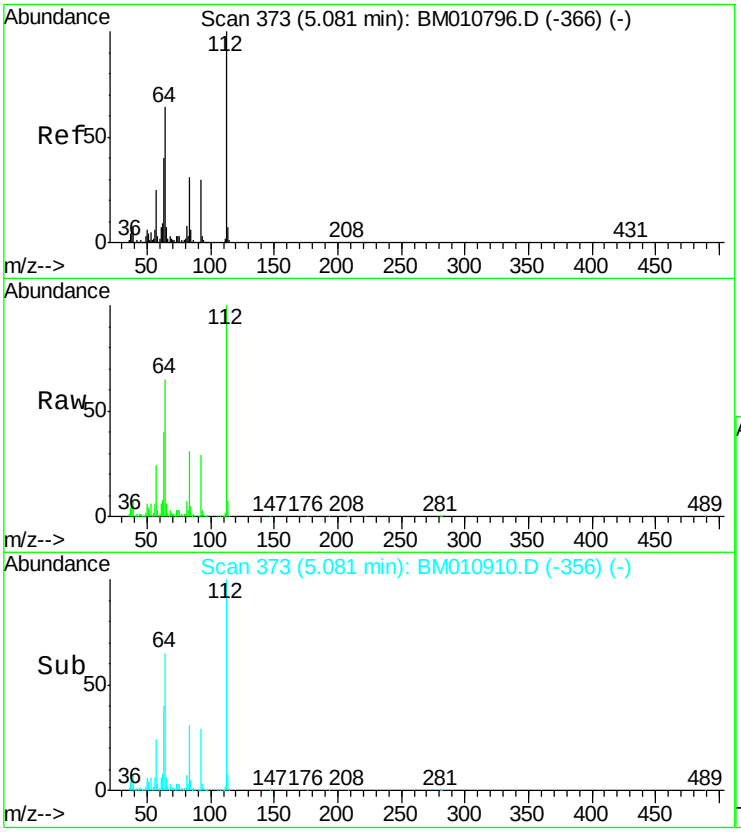


#4
n-Nitrosodimethylamine
Concen: 38.23 ng
RT: 3.38 min Scan# 84
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion: 42 Resp: 411893

Ion	Ratio	Lower	Upper
42	100		
74	118.4	119.3	178.9#
44	4.4	5.4	8.2#



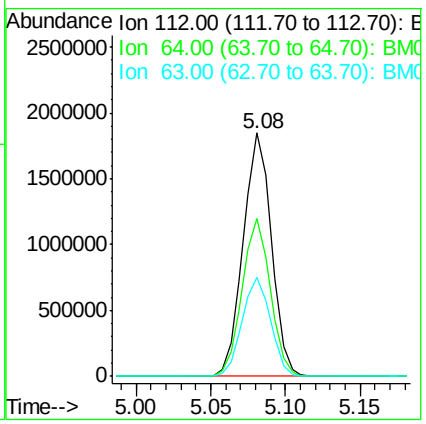


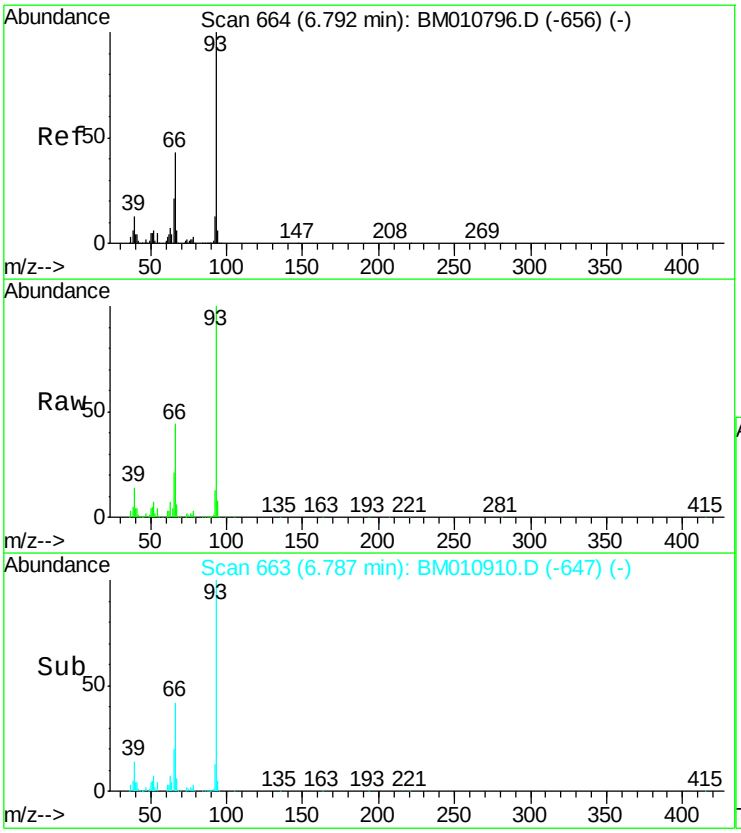
#5
2-Fluorophenol
Concen: 138.28 ng
RT: 5.08 min Scan# 373
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:112 Resp: 2416555

Ion	Ratio	Lower	Upper
112	100		
64	65.1	38.6	57.8#
63	40.5	19.3	28.9#

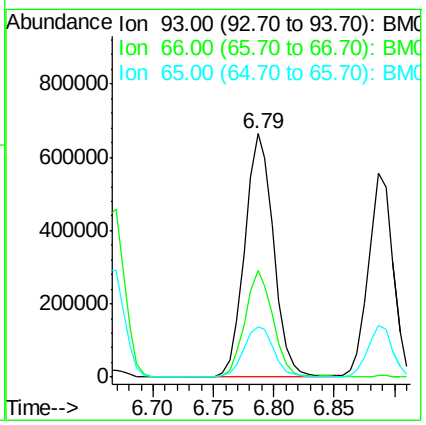


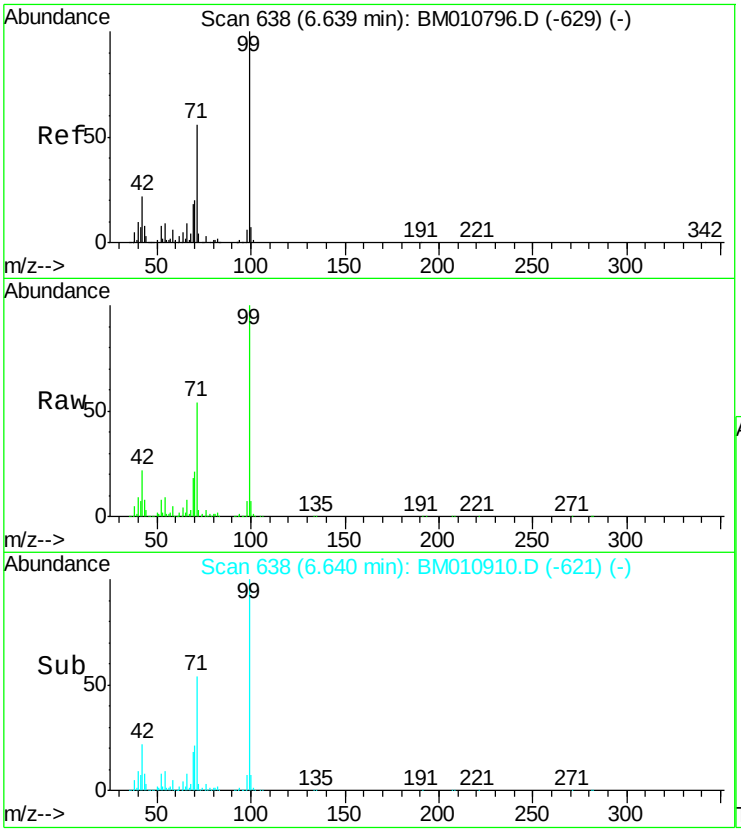


#6
Aniline
Concen: 36.60 ng
RT: 6.79 min Scan# 663
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion: 93 Resp: 1104646

Ion	Ratio	Lower	Upper
93	100		
66	43.7	30.8	46.2
65	20.8	16.0	24.0



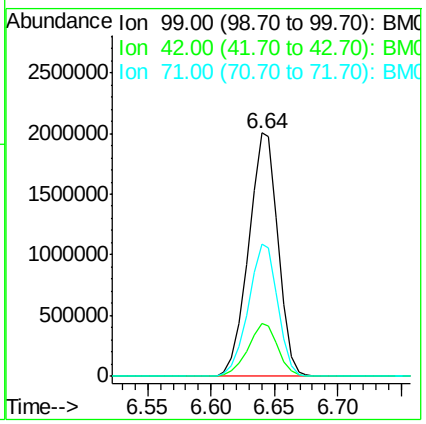


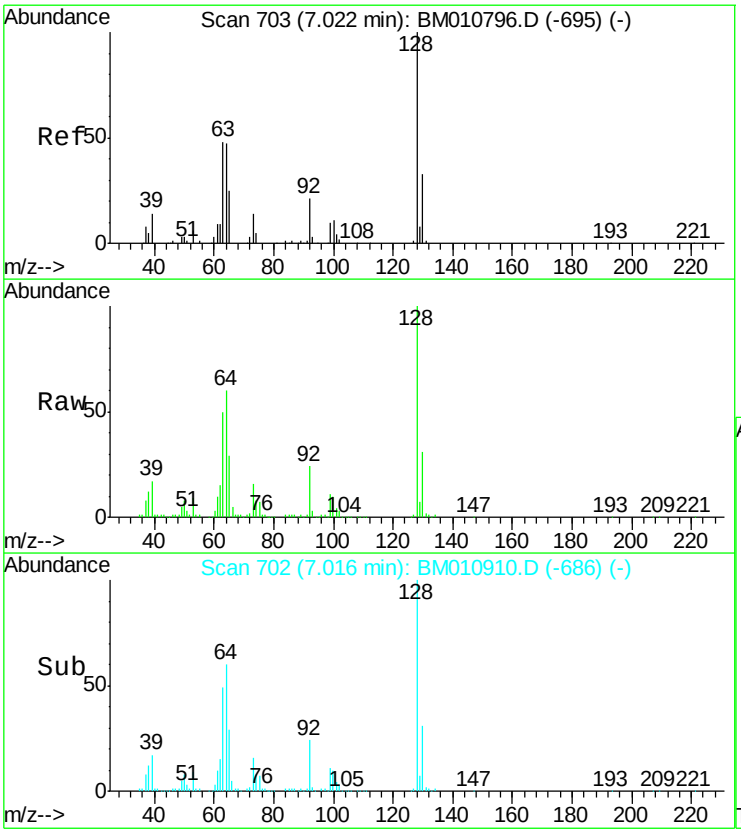
#7
Phenol-d6
Concen: 134.51 ng
RT: 6.64 min Scan# 638
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 99 Resp: 3240678

Ion	Ratio	Lower	Upper
99	100		
42	21.8	11.0	16.4#
71	54.3	23.4	35.2#

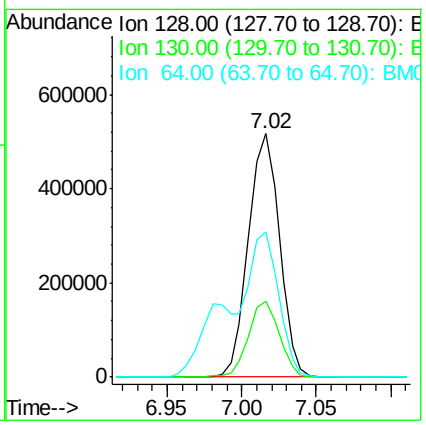


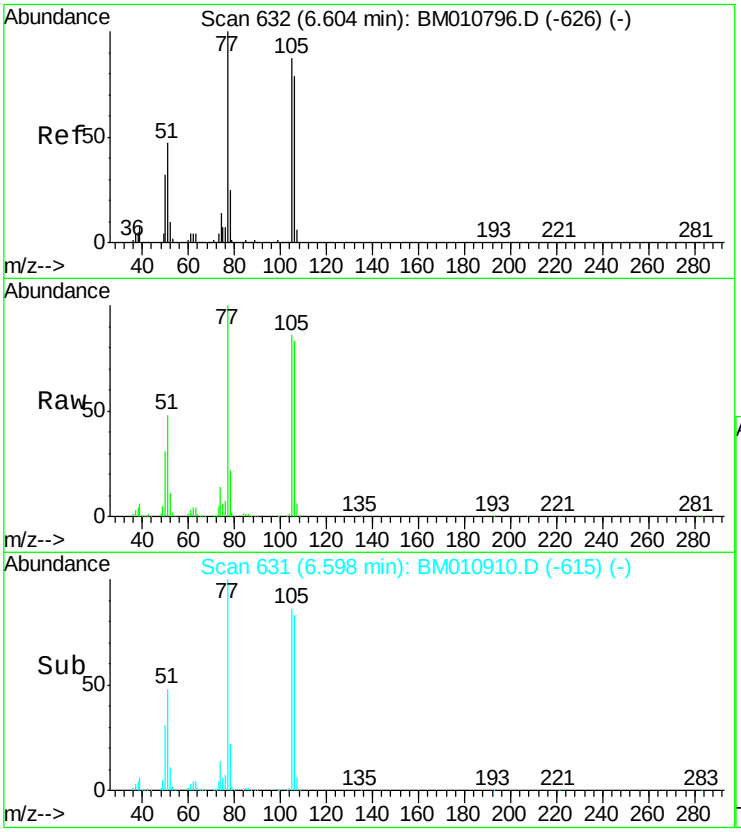


#8
2-Chlorophenol
Concen: 43.10 ng
RT: 7.02 min Scan# 702
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:128 Resp: 745773

Ion	Ratio	Lower	Upper
128	100		
130	31.0	12.0	52.0
64	59.6	24.9	64.9



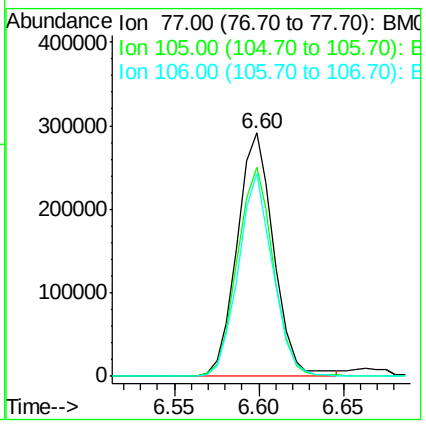


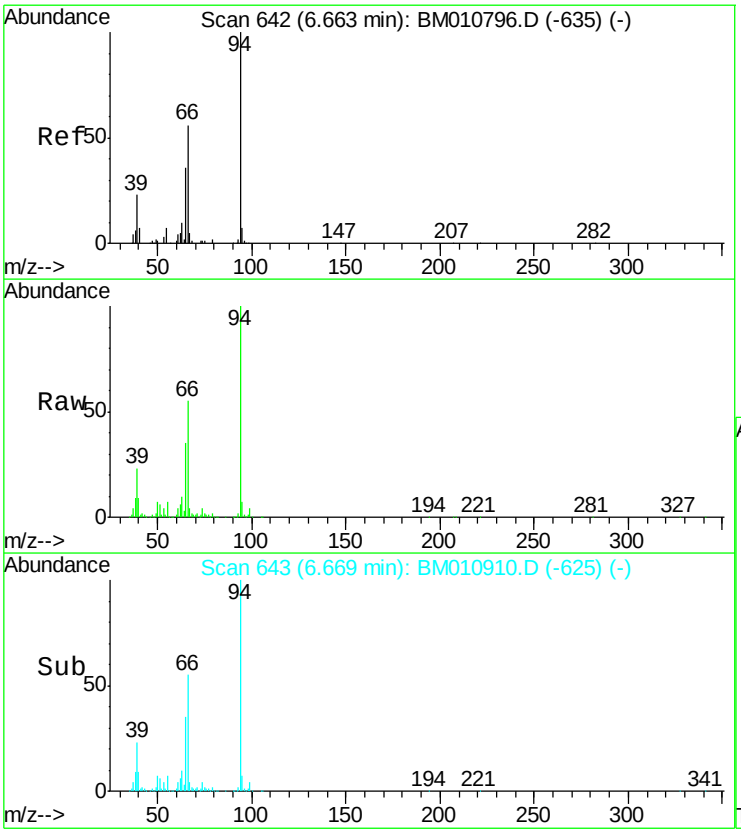
#9
Benzaldehyde
Concen: 26.17 ng
RT: 6.60 min Scan# 631
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 77 Resp: 437866

Ion	Ratio	Lower	Upper
77	100		
105	86.0	78.8	118.8
106	83.1	73.7	113.7

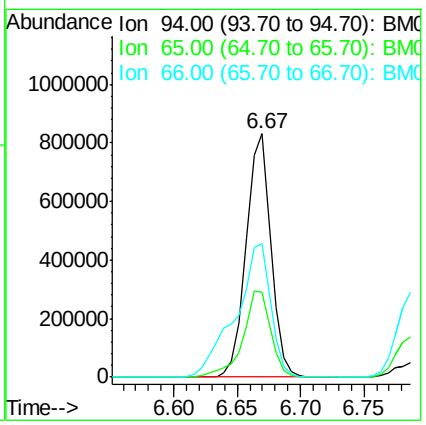


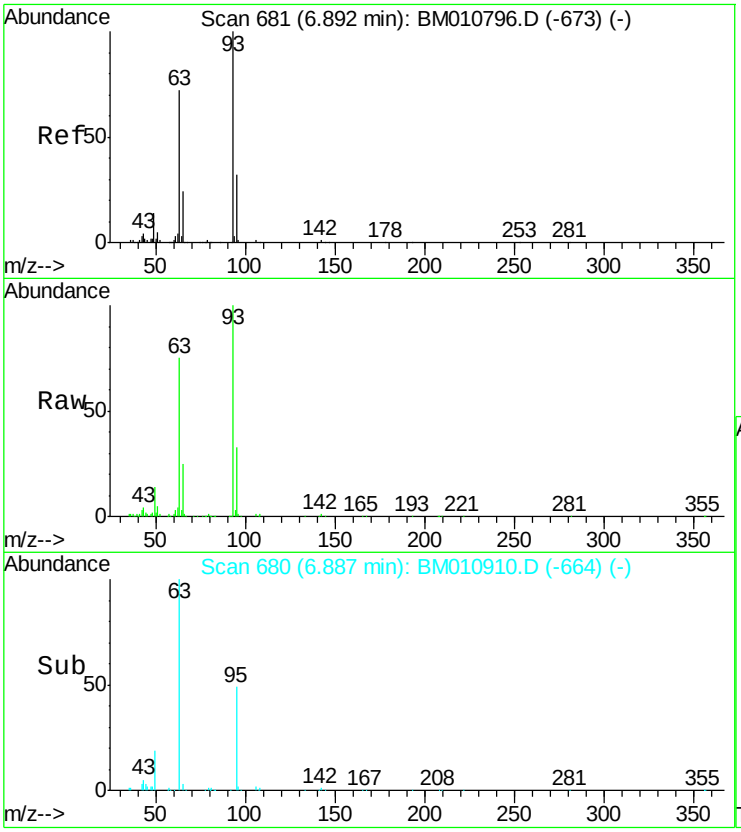


#10
Phenol
Concen: 44.63 ng
RT: 6.67 min Scan# 643
Delta R.T. 0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion: 94 Resp: 1136806

Ion	Ratio	Lower	Upper
94	100		
65	34.8	18.8	58.8
66	55.0	39.9	79.9



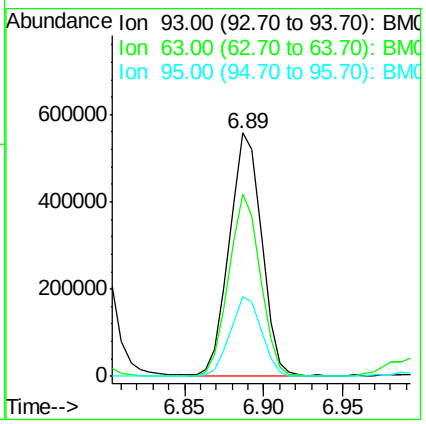


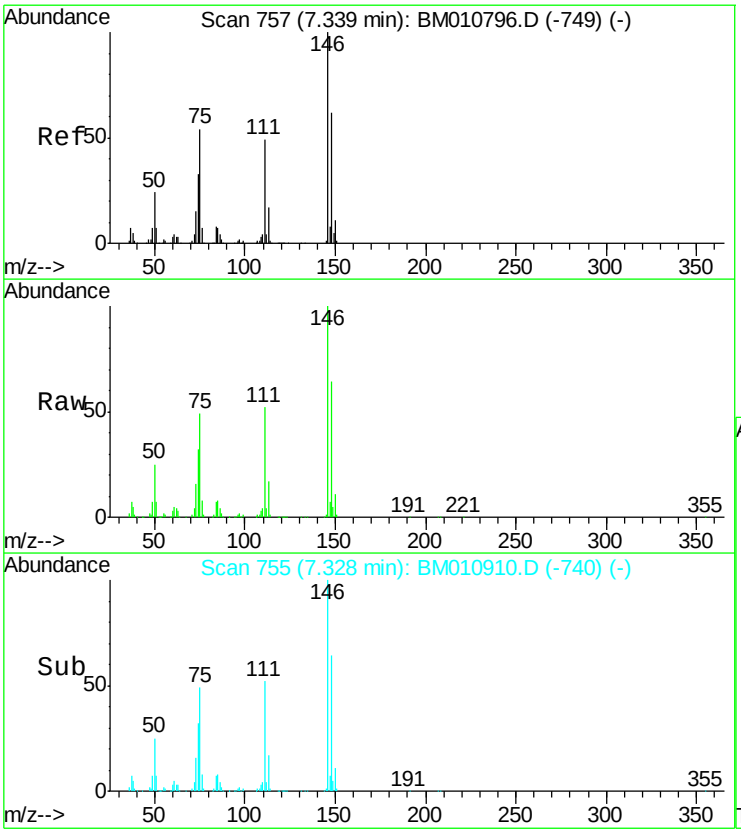
#11
bis(2-Chloroethyl)ether
Concen: 40.02 ng
RT: 6.89 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 93 Resp: 785095

Ion	Ratio	Lower	Upper
93	100		
63	74.6	49.5	89.5
95	32.9	13.5	53.5

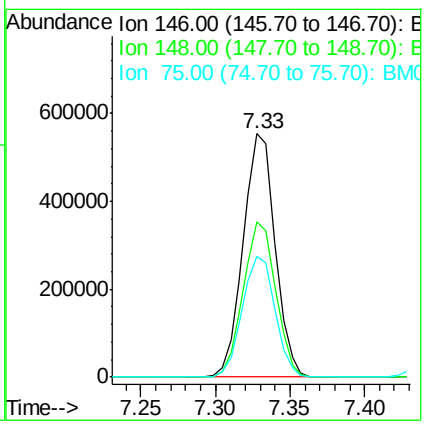


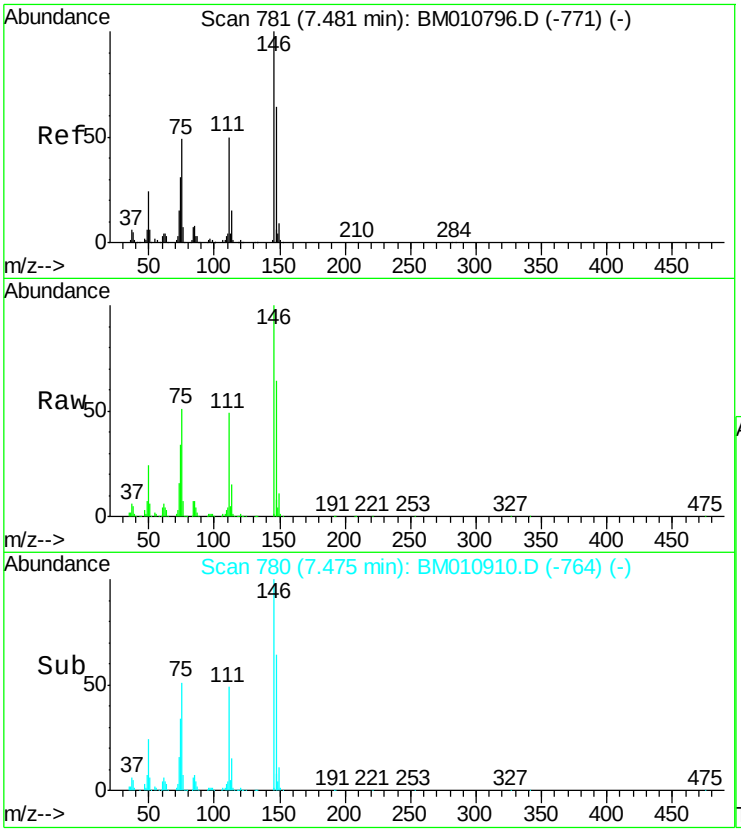


#12
1,3-Dichlorobenzene
Concen: 38.29 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:146 Resp: 818869

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.9	76.3
75	49.4	21.4	32.2#



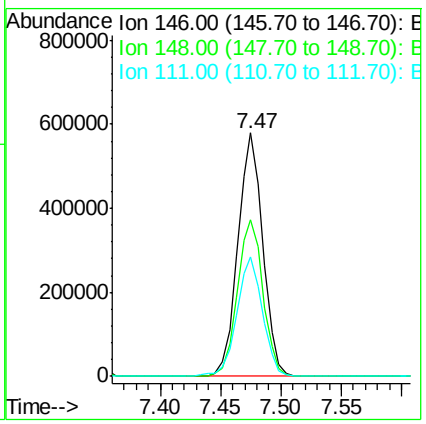


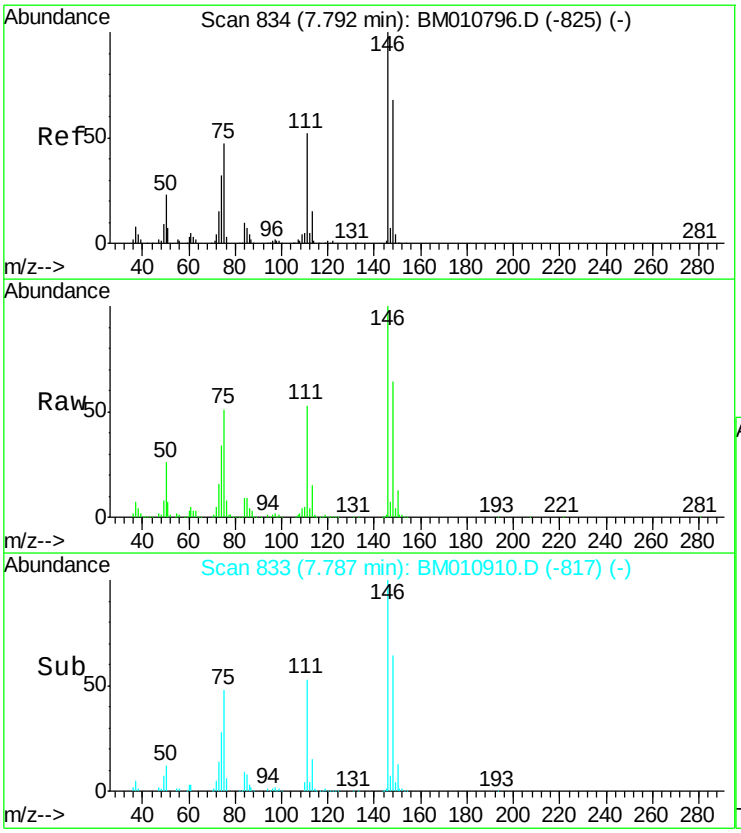
#13
1,4-Dichlorobenzene
Concen: 37.87 ng
RT: 7.47 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:146 Resp: 835778

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
111	48.8	29.2	43.8#

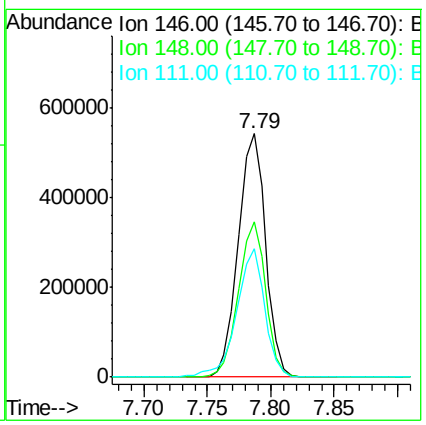


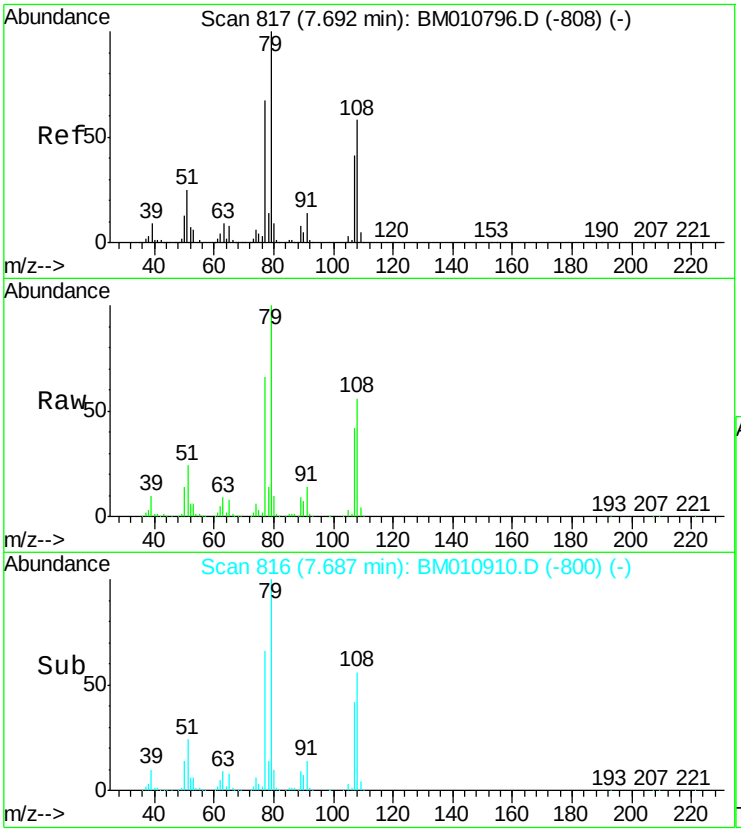


#14
1,2-Dichlorobenzene
Concen: 38.67 ng
RT: 7.79 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:146 Resp: 813115

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.3	78.5
111	52.8	30.6	45.8#



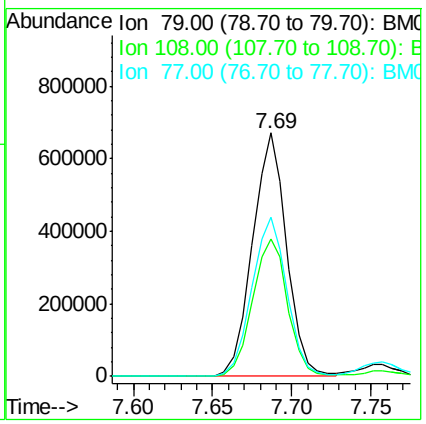


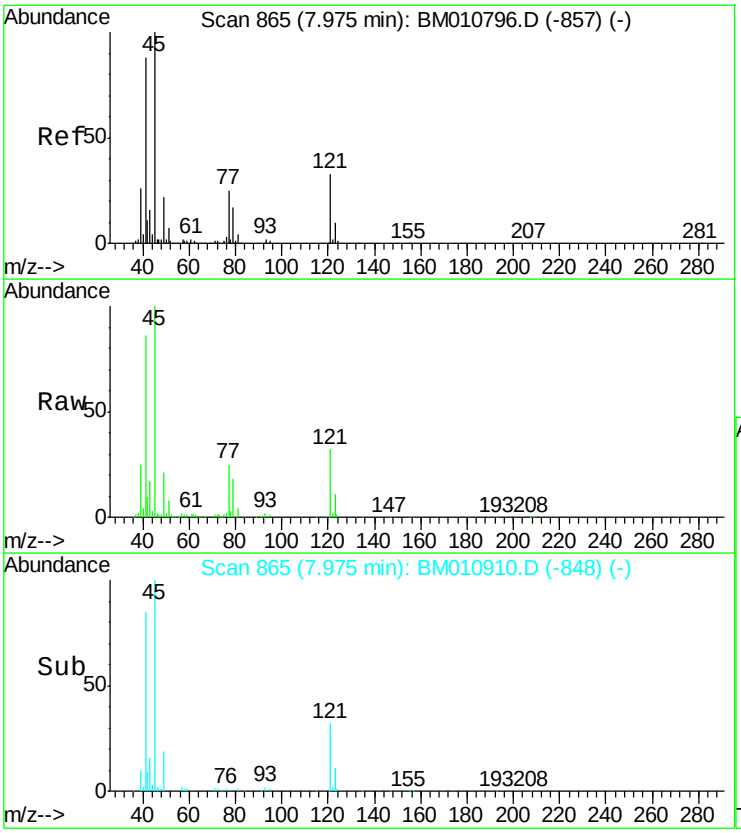
#15
Benzyl Alcohol
Concen: 43.78 ng
RT: 7.69 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 79 Resp: 998726

Ion	Ratio	Lower	Upper
79	100		
108	56.4	65.0	97.4#
77	65.5	53.0	79.6

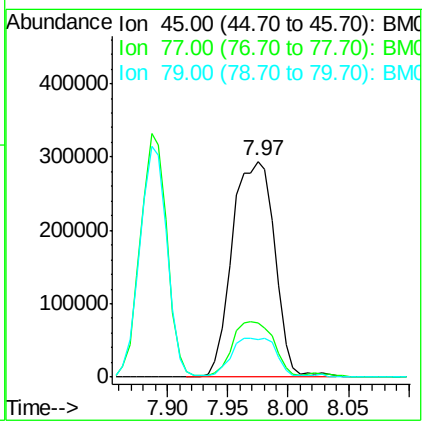


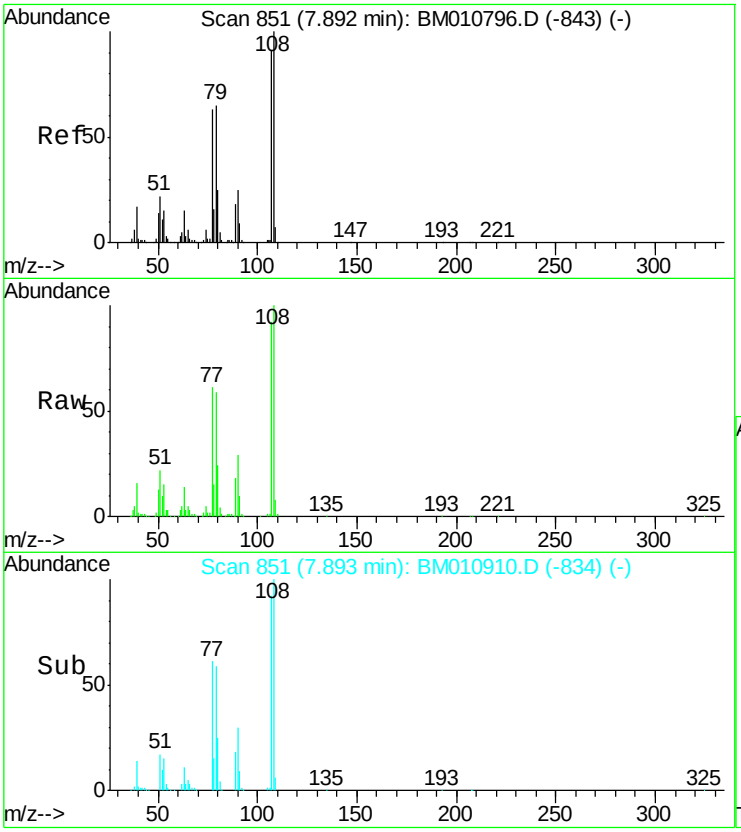


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.54 ng
RT: 7.97 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion: 45 Resp: 723605

Ion	Ratio	Lower	Upper
45	100		
77	25.1	0.0	35.2
79	17.6	0.0	32.0



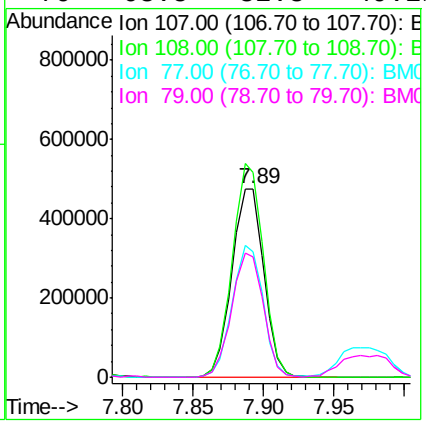


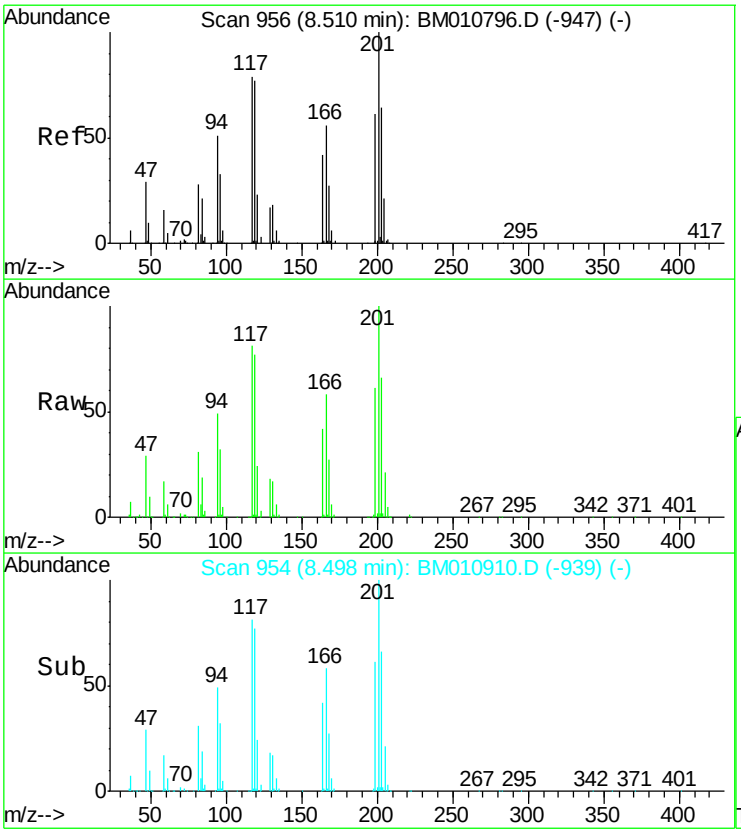
#17
2-Methylphenol
Concen: 45.75 ng
RT: 7.89 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:107 Resp: 753768

Ion	Ratio	Lower	Upper
107	100		
108	108.3	89.8	134.8
77	66.4	32.6	48.8#
79	63.5	32.8	49.2#

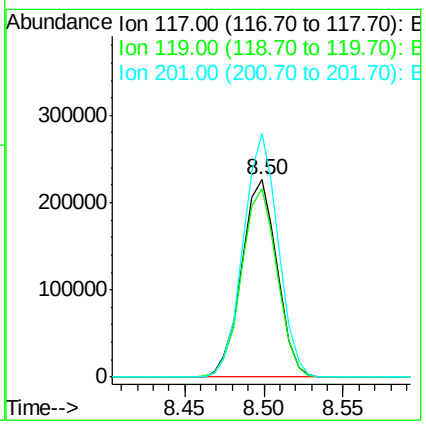


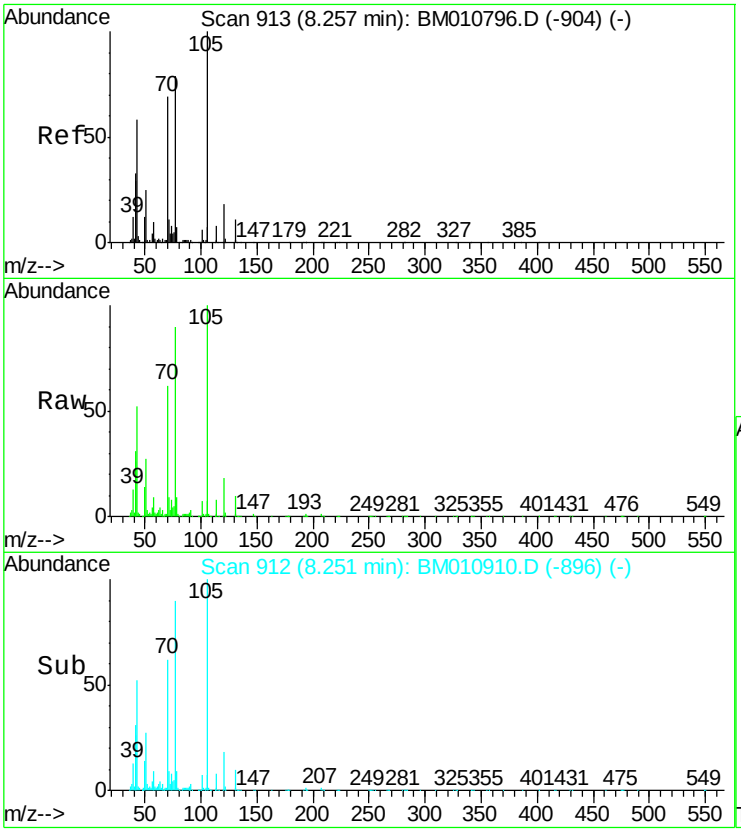


#18
Hexachloroethane
Concen: 38.17 ng
RT: 8.50 min Scan# 954
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:117 Resp: 353300

Ion	Ratio	Lower	Upper
117	100		
119	95.5	79.2	118.8
201	123.4	69.8	104.6#



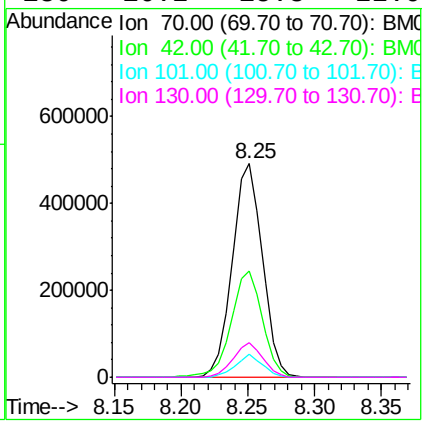


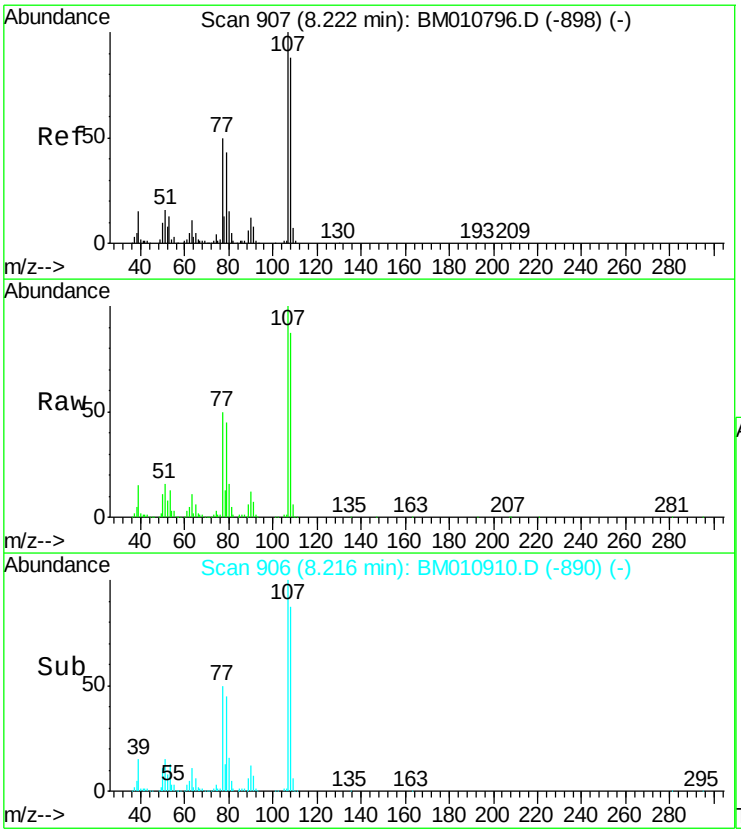
#19
n-Nitroso-di-n-propylamine
Concen: 40.29 ng
RT: 8.25 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 70 Resp: 768967

Ion	Ratio	Lower	Upper
70	100		
42	49.5	44.5	66.7
101	10.6	7.4	11.2
130	16.2	15.3	22.9

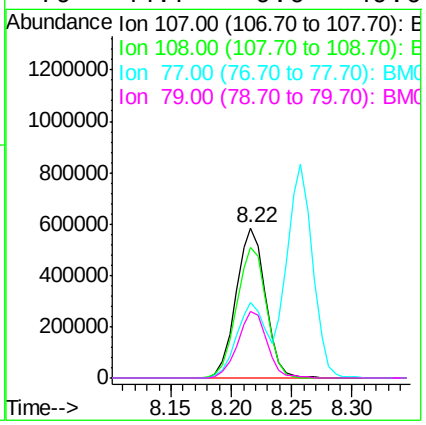


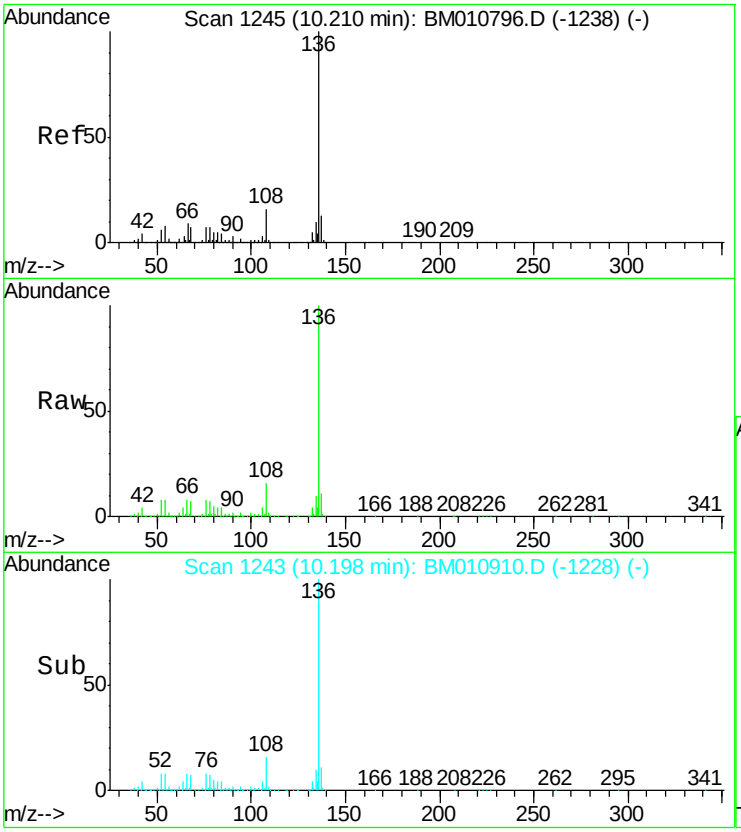


#20
3+4-Methylphenols
Concen: 43.29 ng
RT: 8.22 min Scan# 906
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:107 Resp: 990740

Ion	Ratio	Lower	Upper
107	100		
108	87.3	73.2	113.2
77	50.1	10.7	50.7
79	44.7	9.6	49.6



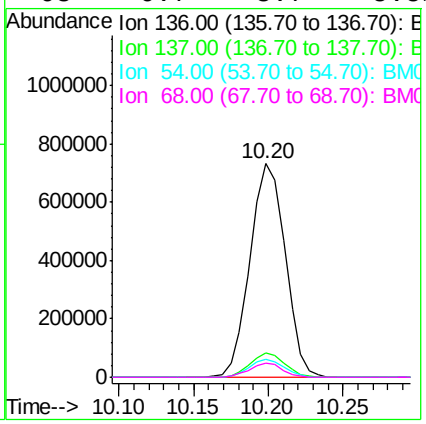


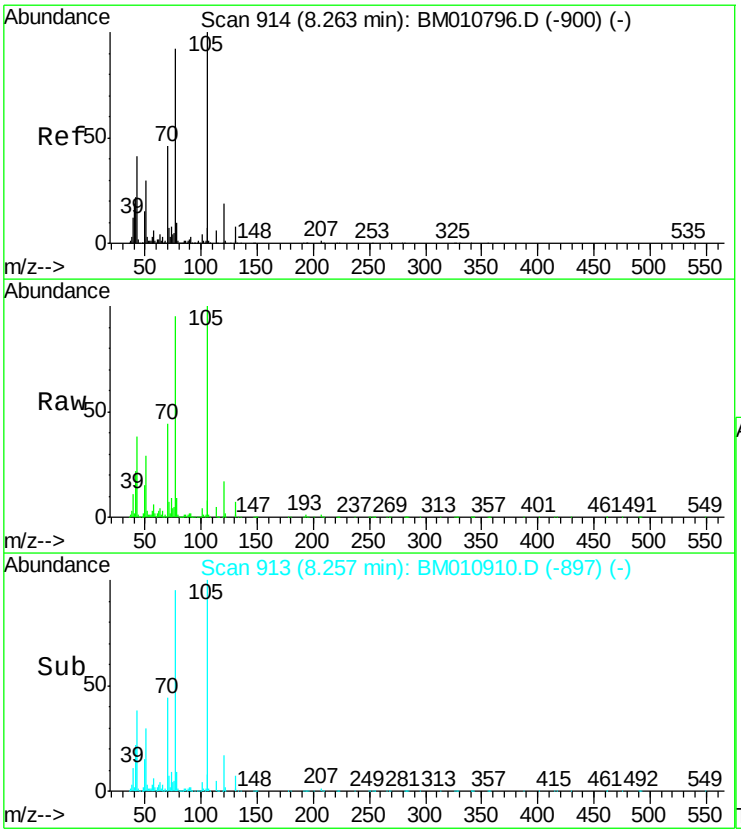
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.20 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:136 Resp: 1196119

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	8.3	4.6	6.8#
68	6.7	3.7	5.5#

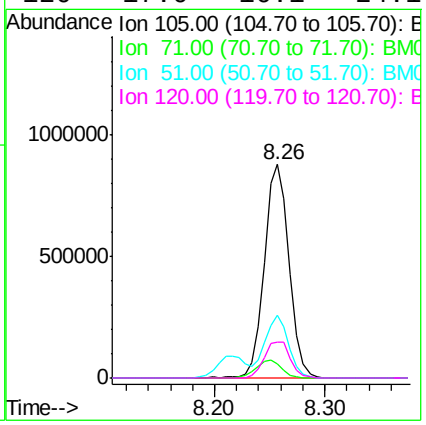


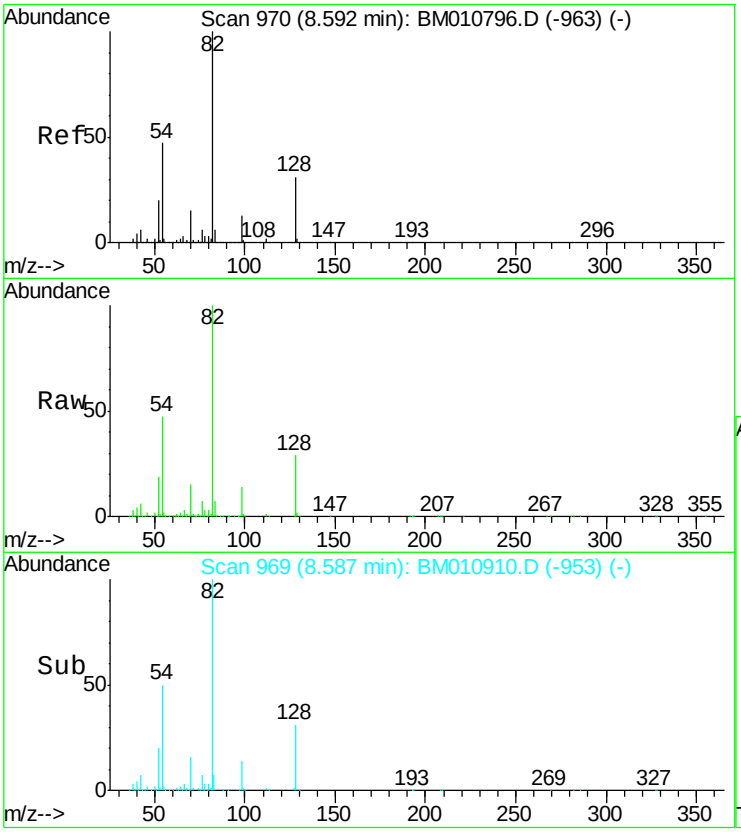


#22
Acetophenone
Concen: 38.05 ng
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:105 Resp: 1370296

Ion	Ratio	Lower	Upper
105	100		
71	6.8	0.6	1.0#
51	29.5	21.6	32.4
120	17.0	16.1	24.1



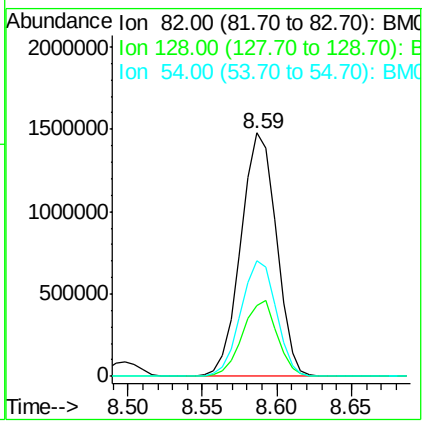


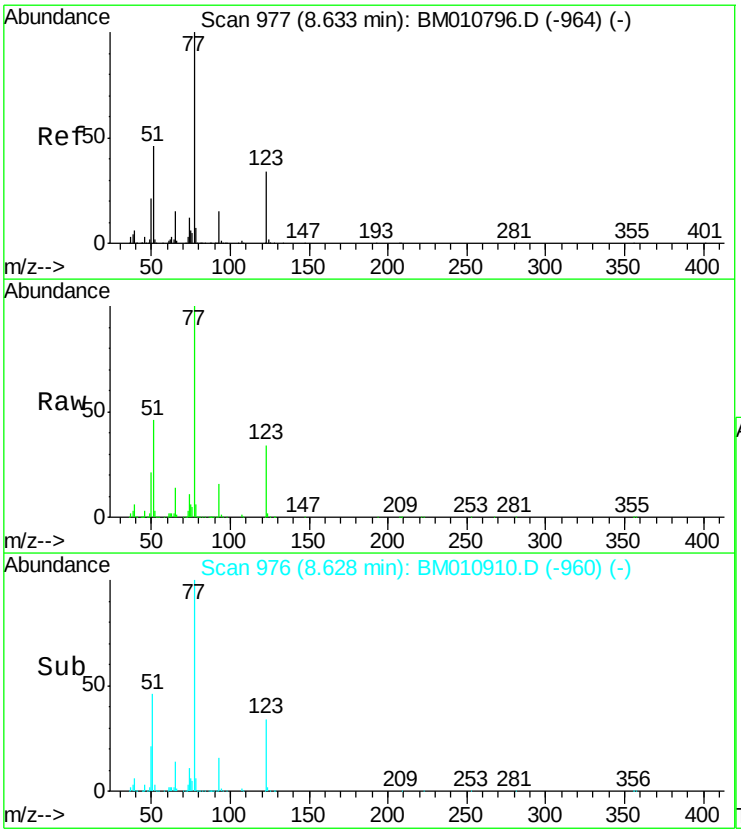
#23
Nitrobenzene-d5
Concen: 78.21 ng
RT: 8.59 min Scan# 969
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 82 Resp: 2433892

Ion	Ratio	Lower	Upper
82	100		
128	29.1	32.8	49.2#
54	47.3	40.6	60.8

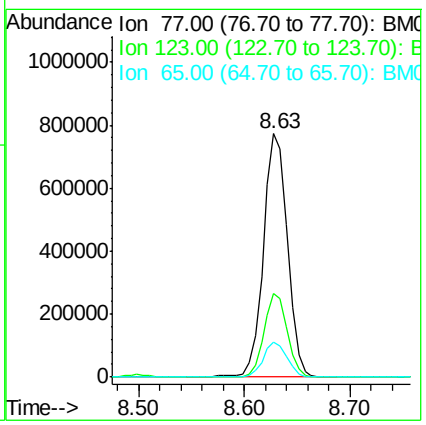


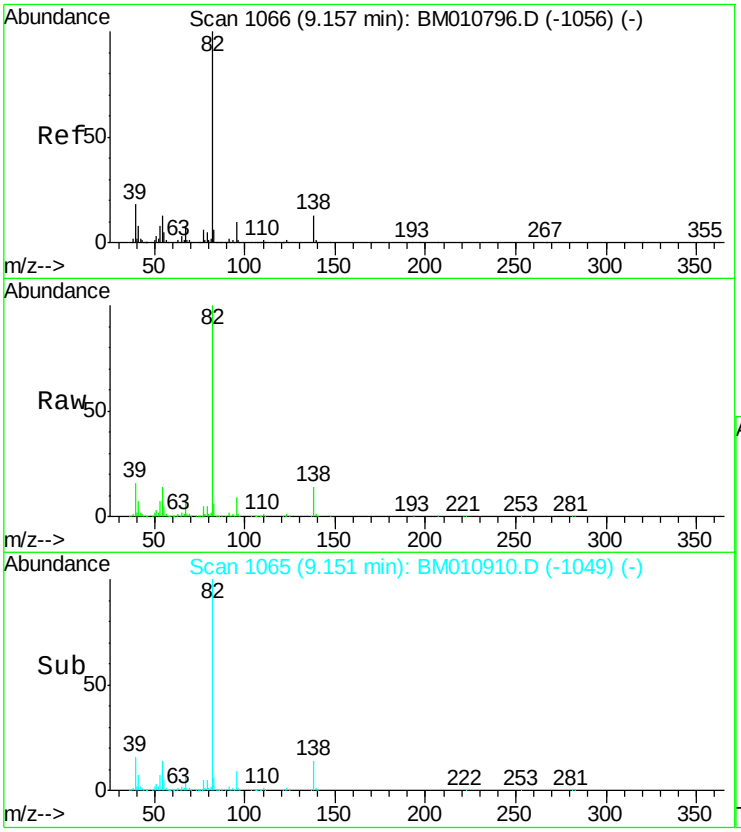


#24
Nitrobenzene
Concen: 38.13 ng
RT: 8.63 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion: 77 Resp: 1216096

Ion	Ratio	Lower	Upper
77	100		
123	34.2	32.6	49.0
65	14.2	10.9	16.3



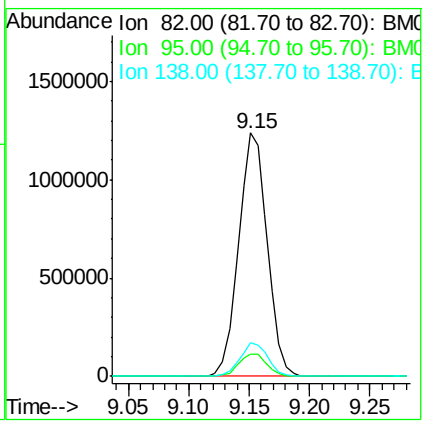


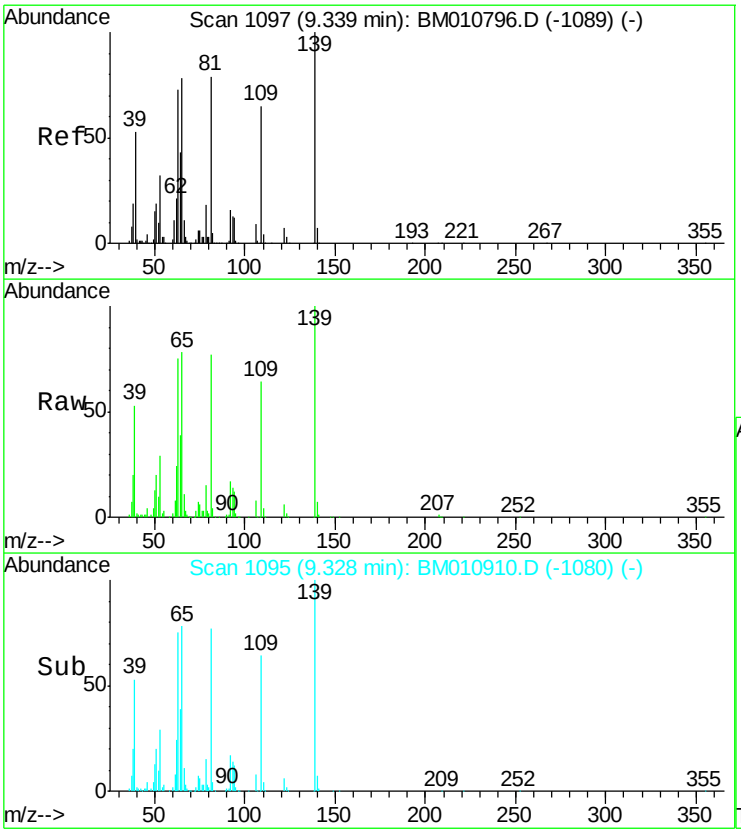
#25
Isophorone
Concen: 39.96 ng
RT: 9.15 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 82 Resp: 2036974

Ion	Ratio	Lower	Upper
82	100		
95	9.2	5.8	8.6#
138	14.1	16.3	24.5#

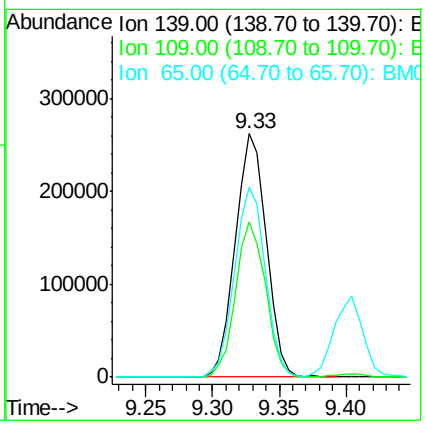


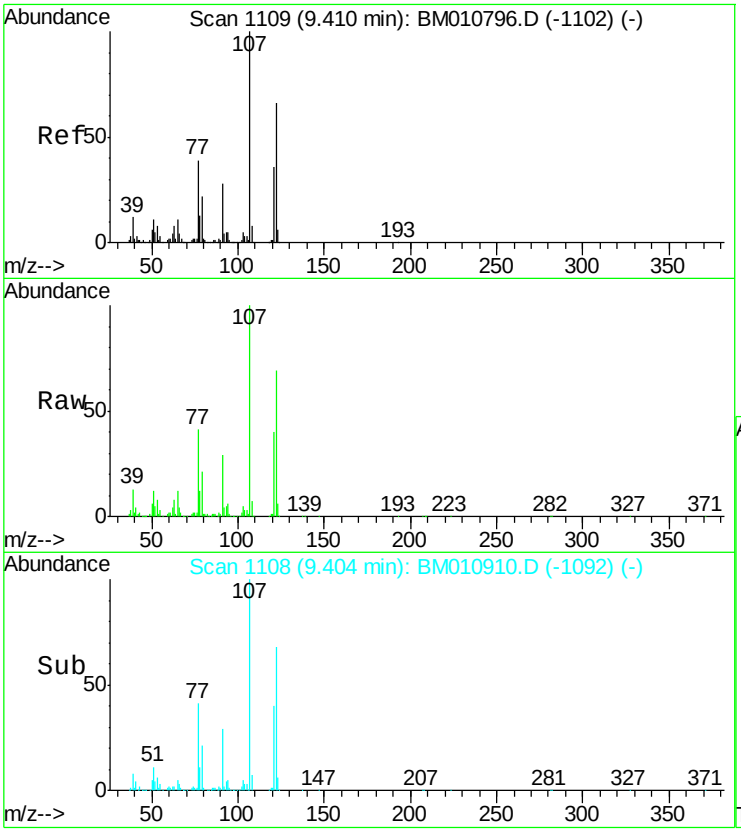


#26
2-Nitrophenol
Concen: 39.82 ng
RT: 9.33 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:139 Resp: 422570

Ion	Ratio	Lower	Upper
139	100		
109	63.9	20.1	30.1#
65	78.2	31.5	47.3#



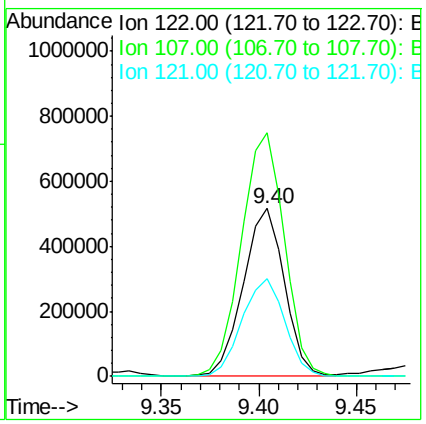


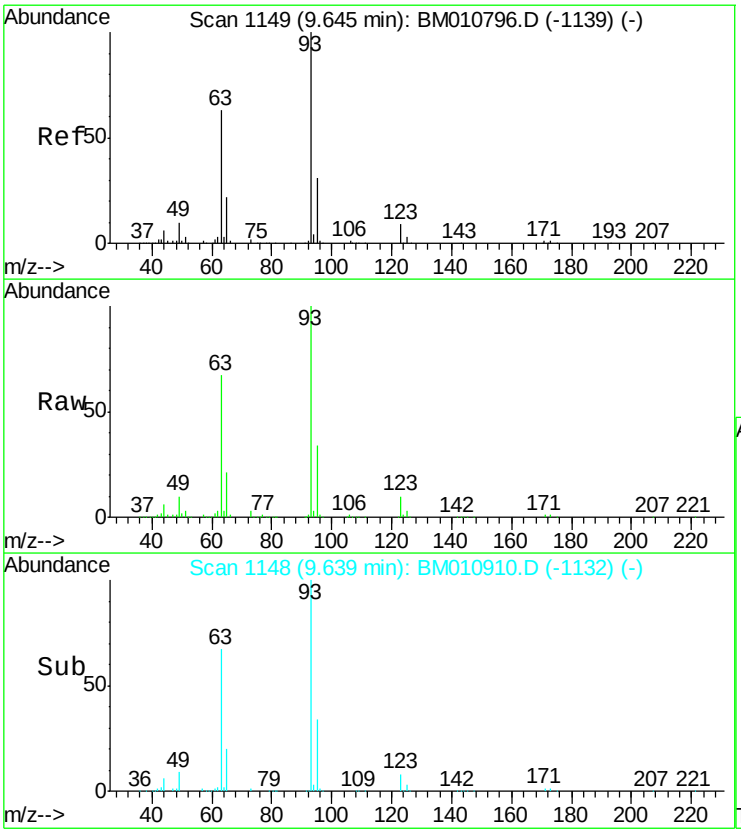
#27
2,4-Dimethylphenol
Concen: 40.04 ng
RT: 9.40 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:122 Resp: 758375

Ion	Ratio	Lower	Upper
122	100		
107	145.4	84.7	127.1#
121	58.1	46.6	69.8

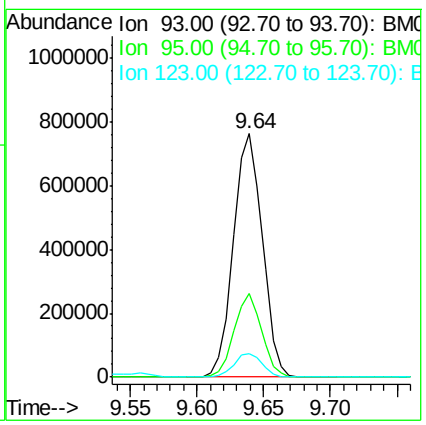


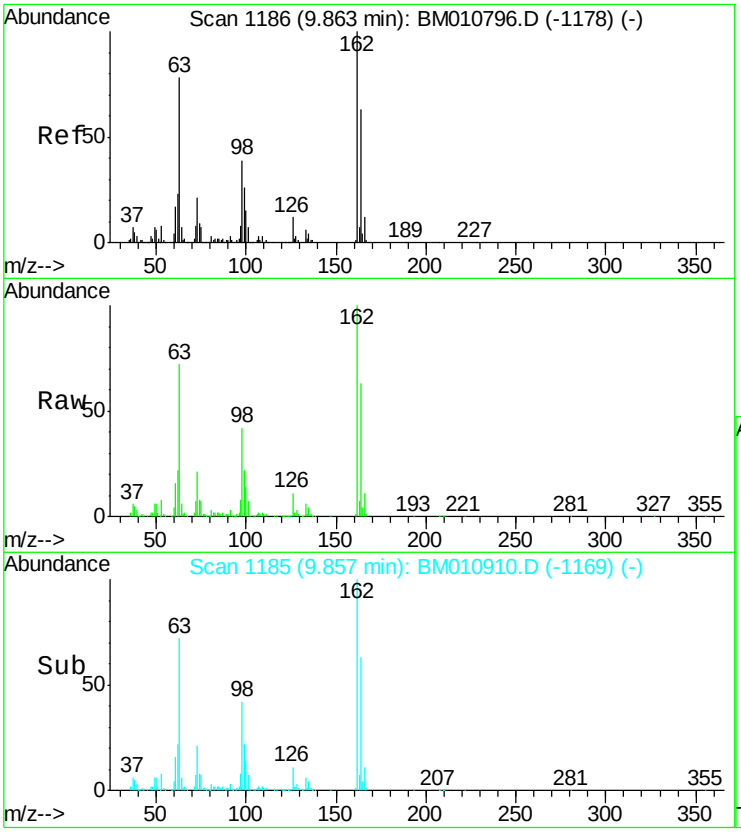


#28
bis(2-Chloroethoxy)methane
Concen: 40.30 ng
RT: 9.64 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion: 93 Resp: 1151796

Ion	Ratio	Lower	Upper
93	100		
95	34.3	25.5	38.3
123	9.6	8.6	13.0



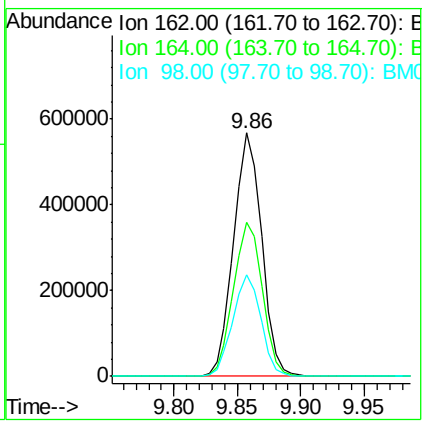


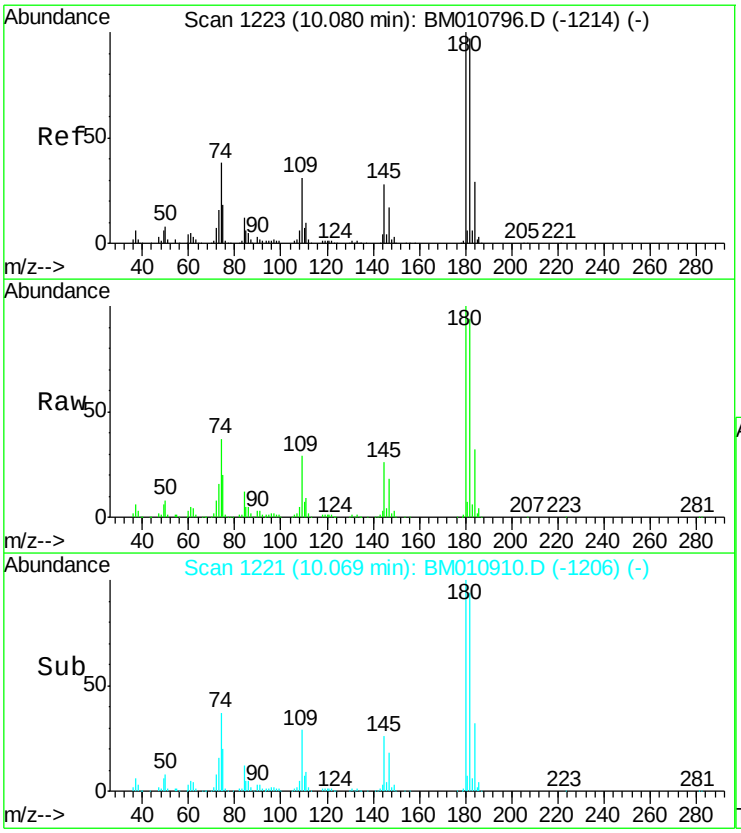
#29
2,4-Dichlorophenol
Concen: 40.85 ng
RT: 9.86 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:162 Resp: 873986

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.8	82.8
98	41.7	14.5	54.5

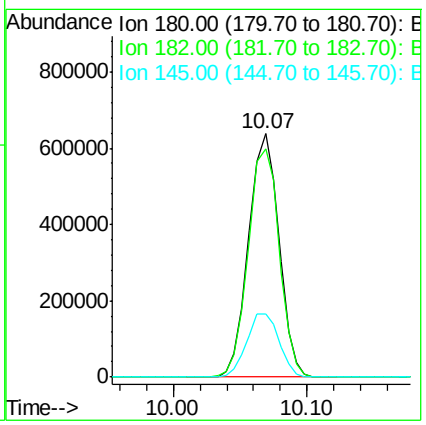


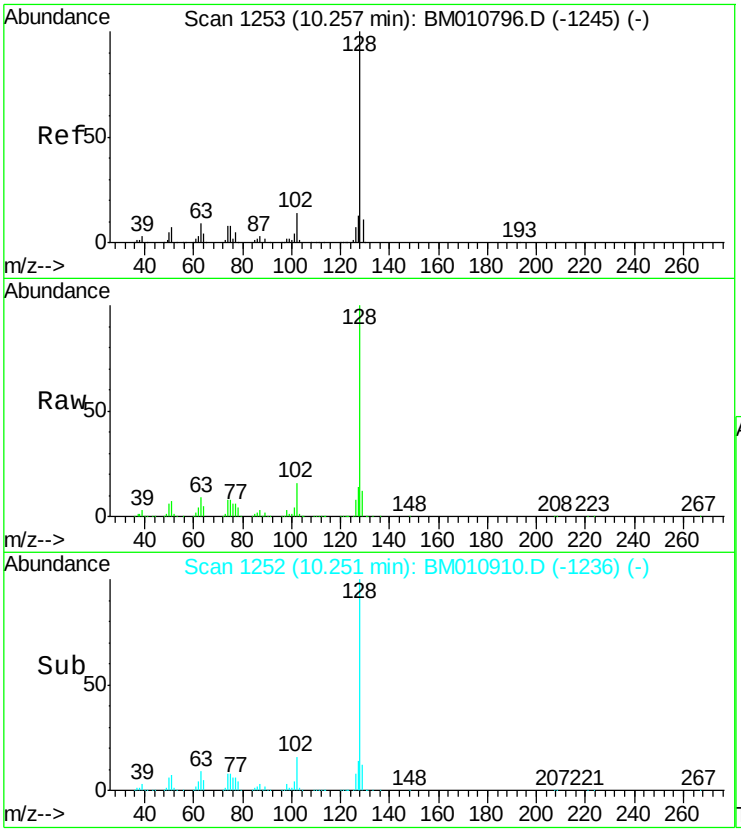


#30
1,2,4-Trichlorobenzene
Concen: 38.25 ng
RT: 10.07 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:180 Resp: 1000363

Ion	Ratio	Lower	Upper
180	100		
182	93.7	77.6	116.4
145	25.9	23.4	35.2



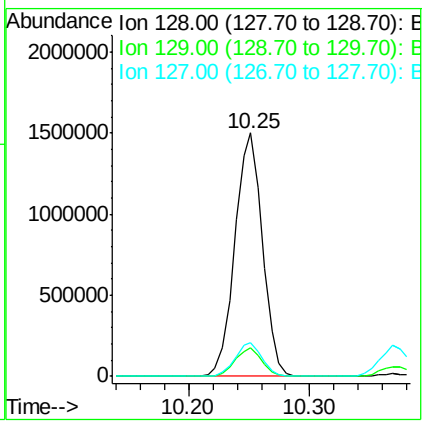


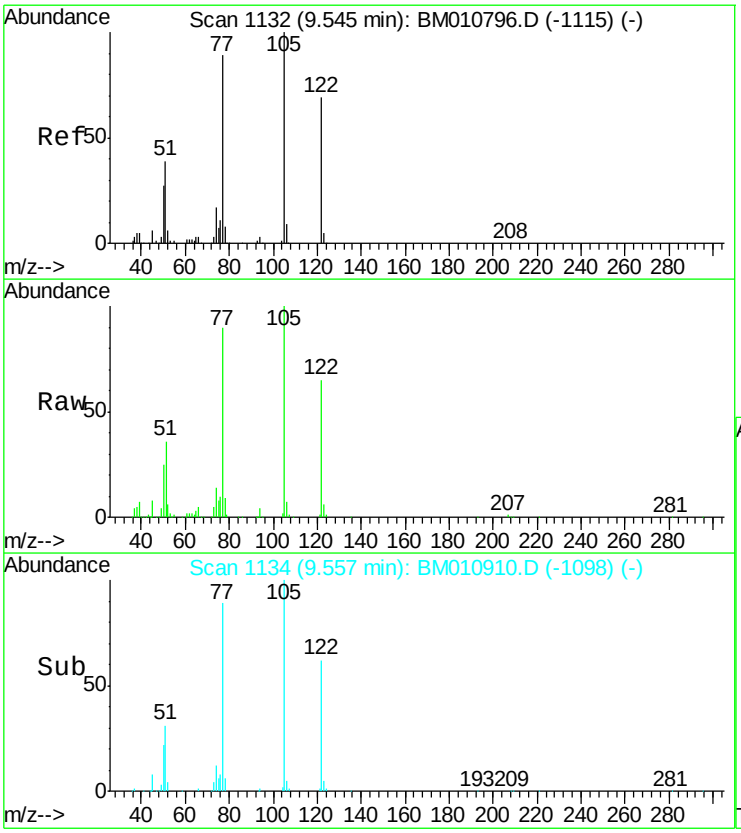
#31
Naphthalene
Concen: 39.22 ng
RT: 10.25 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:128 Resp: 2385512

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.9	13.3
127	13.6	10.4	15.6

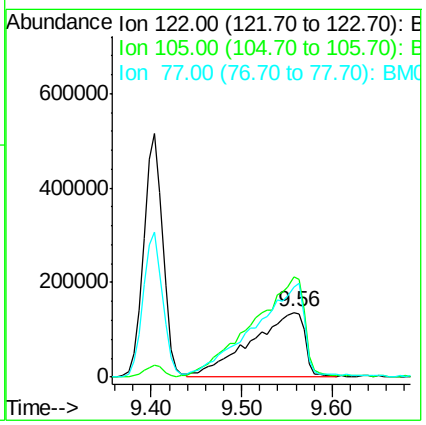


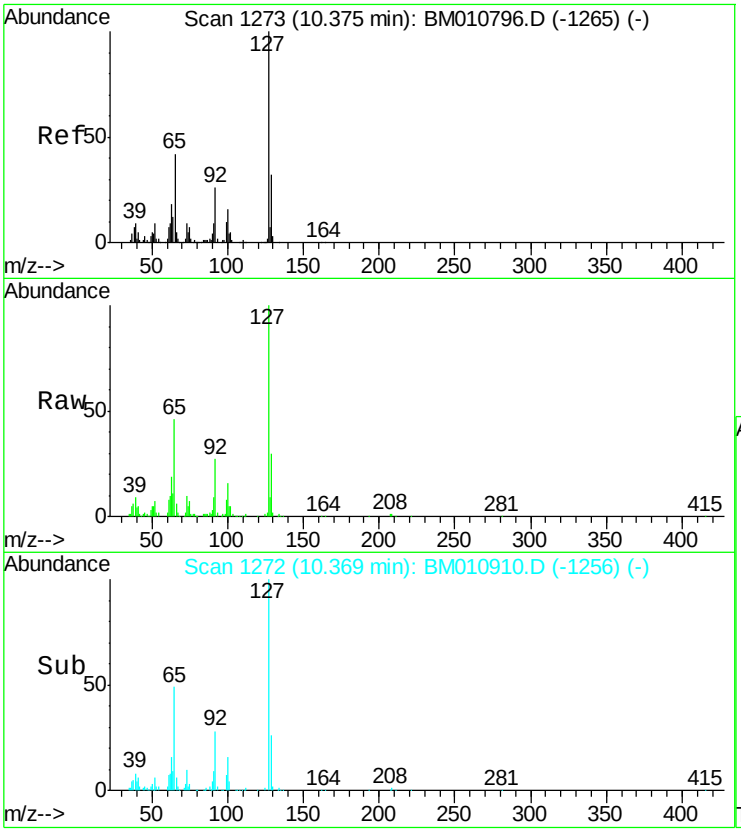


#32
Benzoic acid
Concen: 37.57 ng
RT: 9.56 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:122 Resp: 558385

Ion	Ratio	Lower	Upper
122	100		
105	154.0	99.9	139.9#
77	138.4	73.7	113.7#



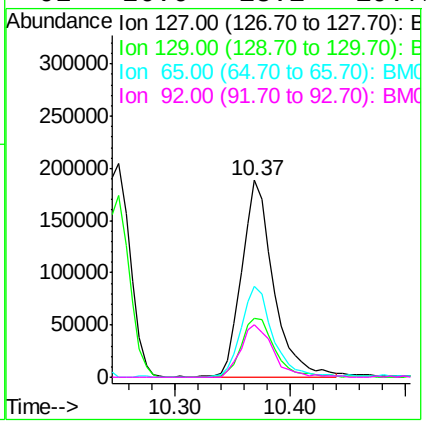


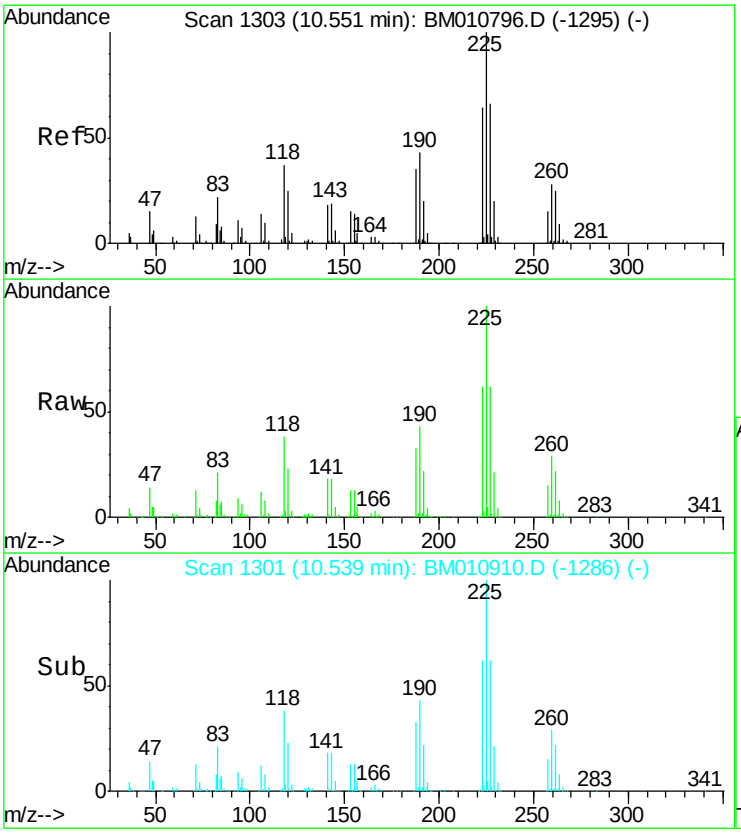
#33
4-Chloroaniline
Concen: 14.73 ng
RT: 10.37 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:127 Resp: 361052

Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.3	37.9
65	46.3	17.6	26.4#
92	26.6	13.1	19.7#

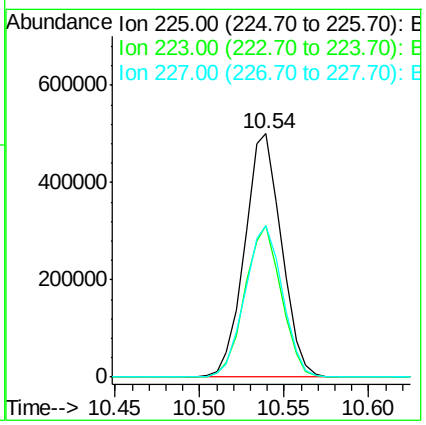


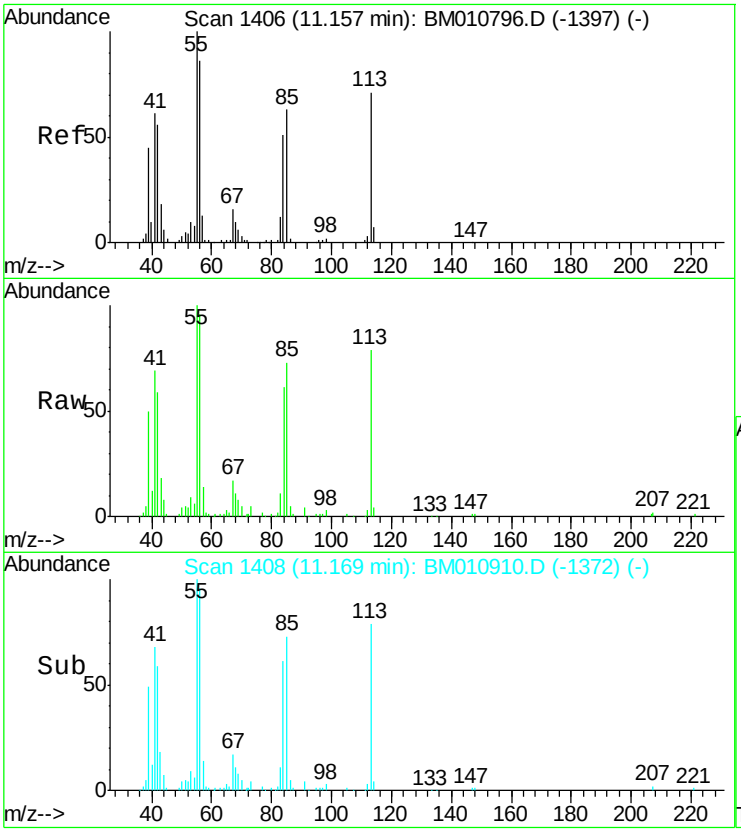


#34
Hexachlorobutadiene
Concen: 37.46 ng
RT: 10.54 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:225 Resp: 760302

Ion	Ratio	Lower	Upper
225	100		
223	62.4	47.9	71.9
227	62.0	50.1	75.1



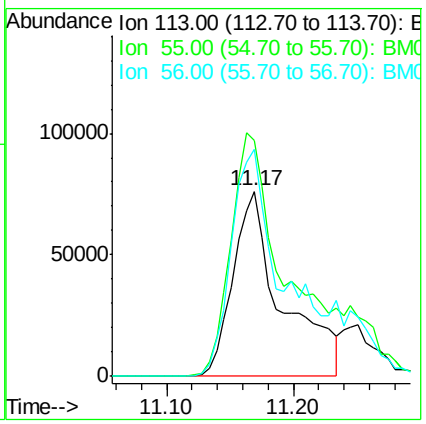


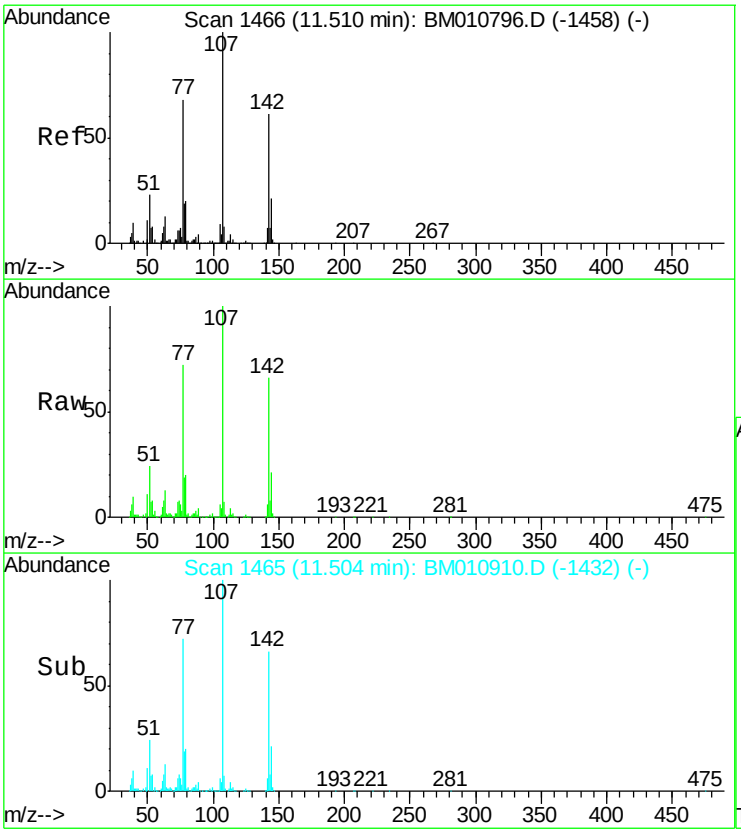
#35
Caprolactam
Concen: 35.77 ng
RT: 11.17 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:113 Resp: 203749

Ion	Ratio	Lower	Upper
113	100		
55	127.2	145.9	185.9#
56	122.6	101.0	141.0

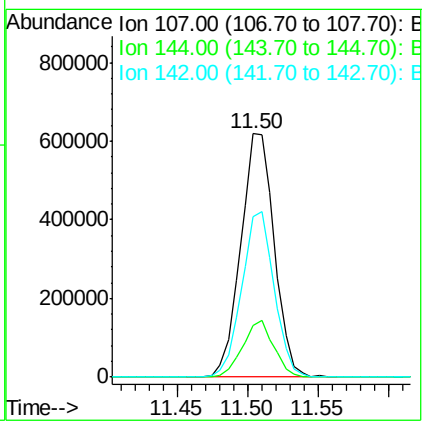


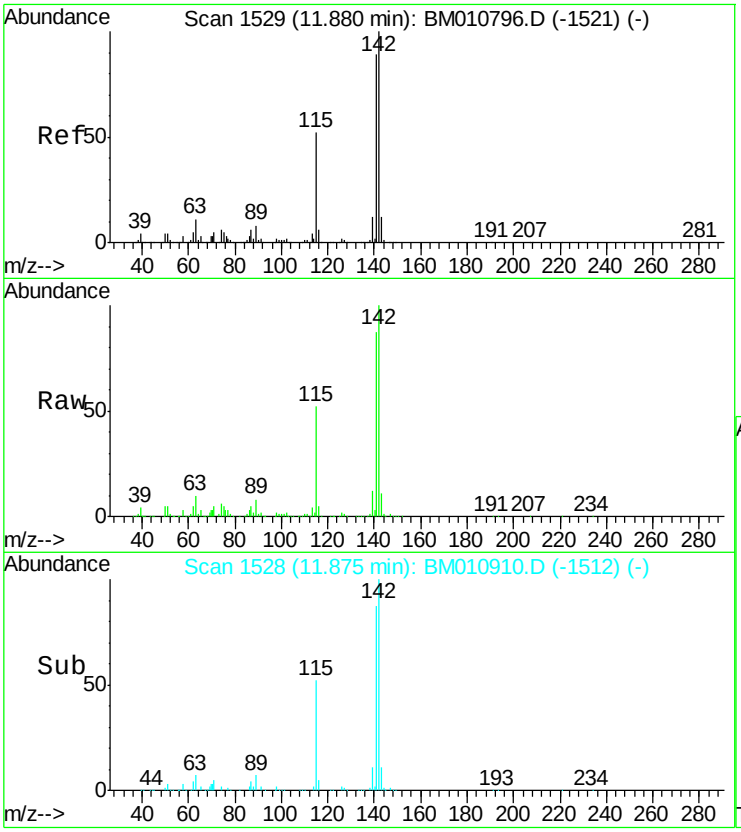


#36
4-Chloro-3-methylphenol
Concen: 39.88 ng
RT: 11.50 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:107 Resp: 1032059

Ion	Ratio	Lower	Upper
107	100		
144	21.2	23.3	34.9#
142	65.8	72.6	109.0#



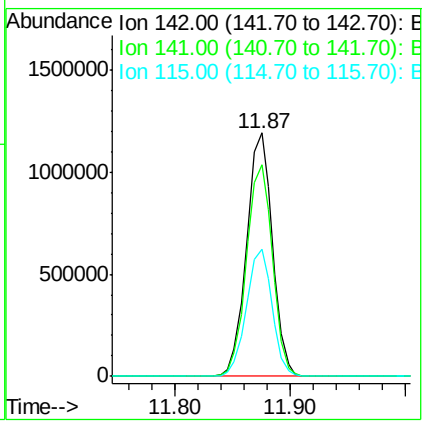


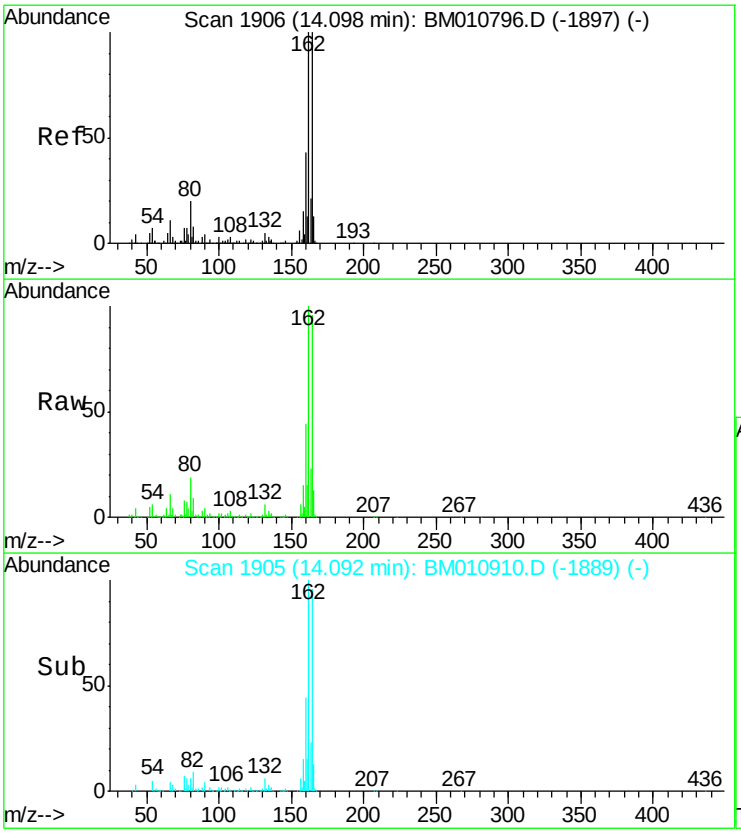
#37
2-Methylnaphthalene
Concen: 42.44 ng
RT: 11.87 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:142 Resp: 1853789

Ion	Ratio	Lower	Upper
142	100		
141	87.1	71.9	107.9
115	52.1	25.4	38.0#

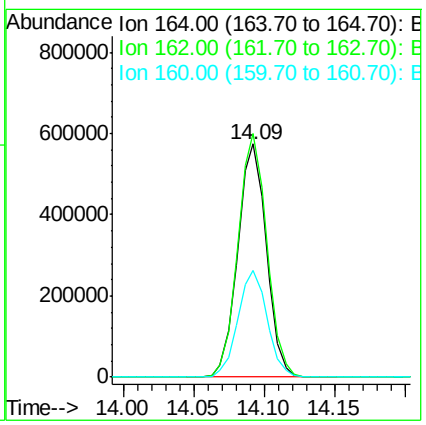


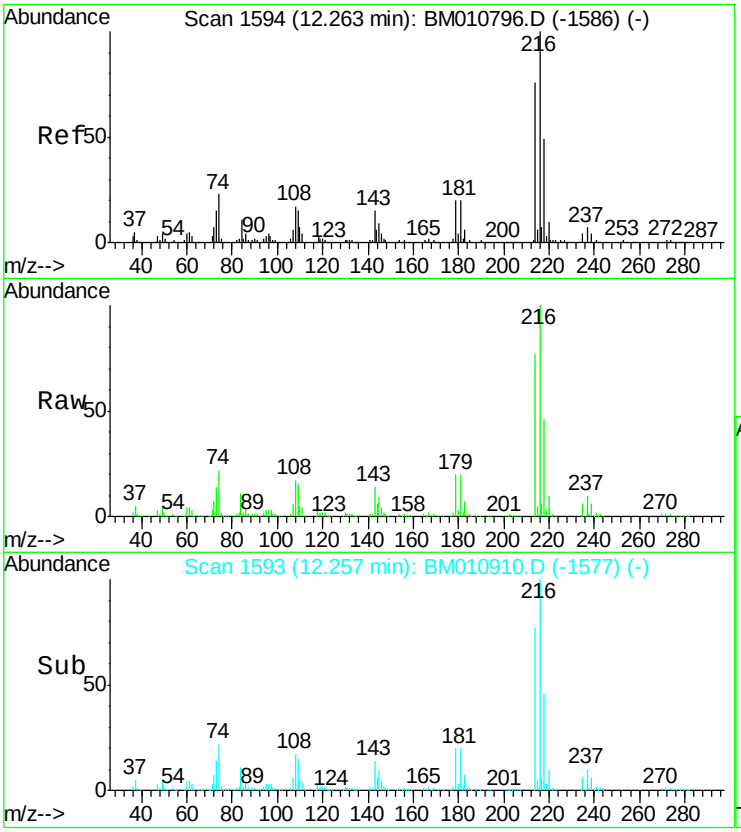


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:164 Resp: 811556

Ion	Ratio	Lower	Upper
164	100		
162	104.6	82.4	123.6
160	45.8	35.8	53.6



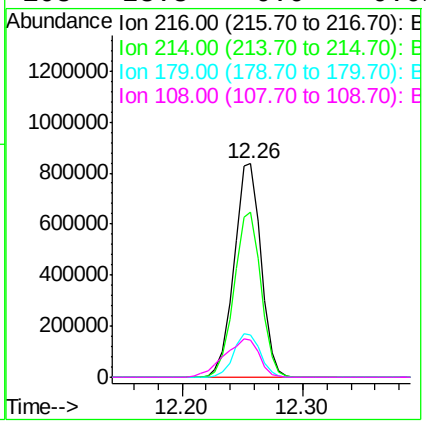


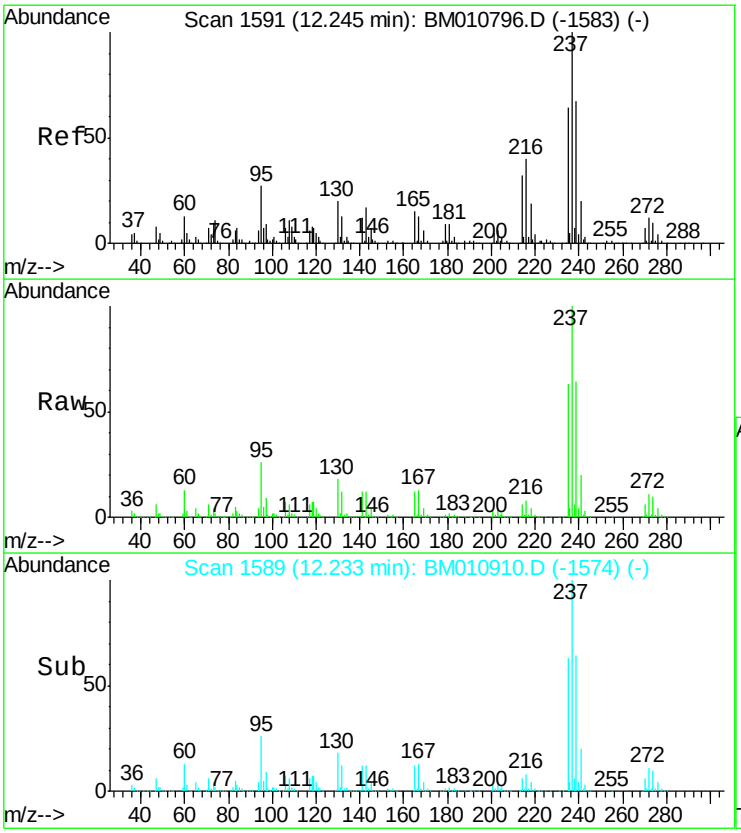
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.58 ng
RT: 12.26 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:216 Resp: 1294105

Ion	Ratio	Lower	Upper
216	100		
214	77.5	0.0	0.0#
179	20.2	0.0	0.0#
108	23.3	0.0	0.0#

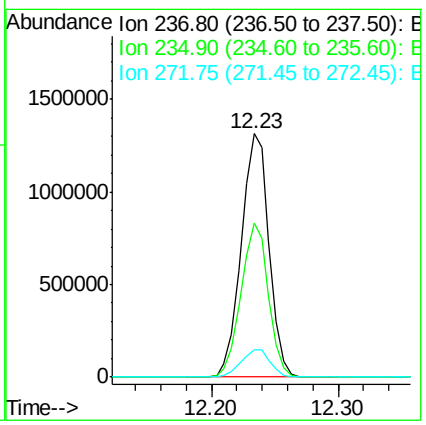


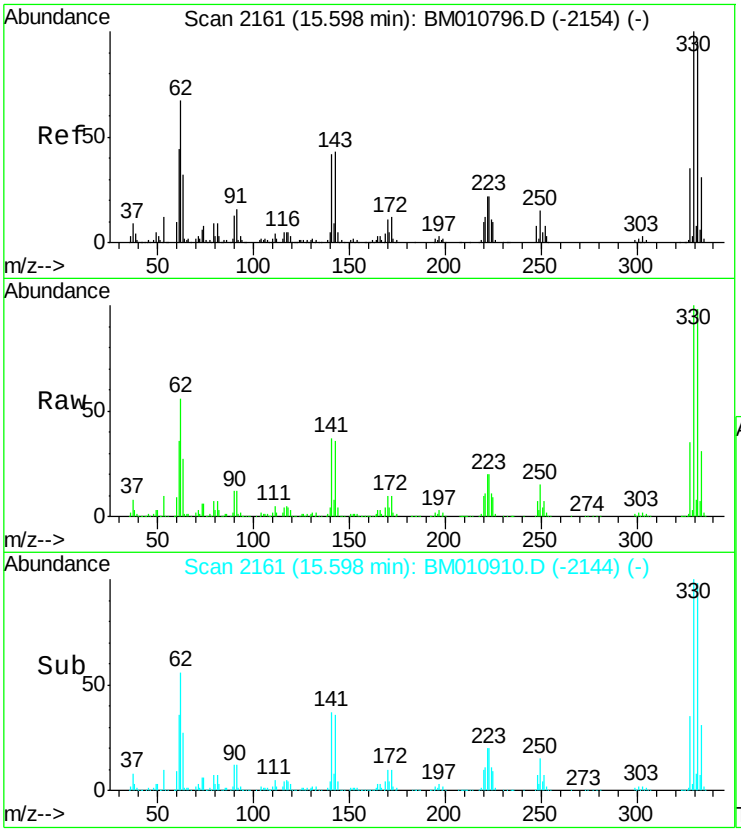


#40
Hexachlorocyclopentadiene
Concen: 98.01 ng
RT: 12.23 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:237 Resp: 1987622

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.0	82.0
272	11.4	0.0	33.4



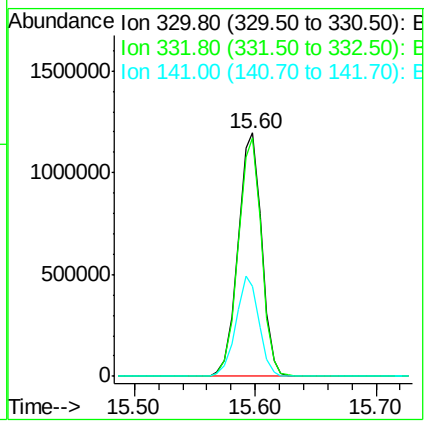


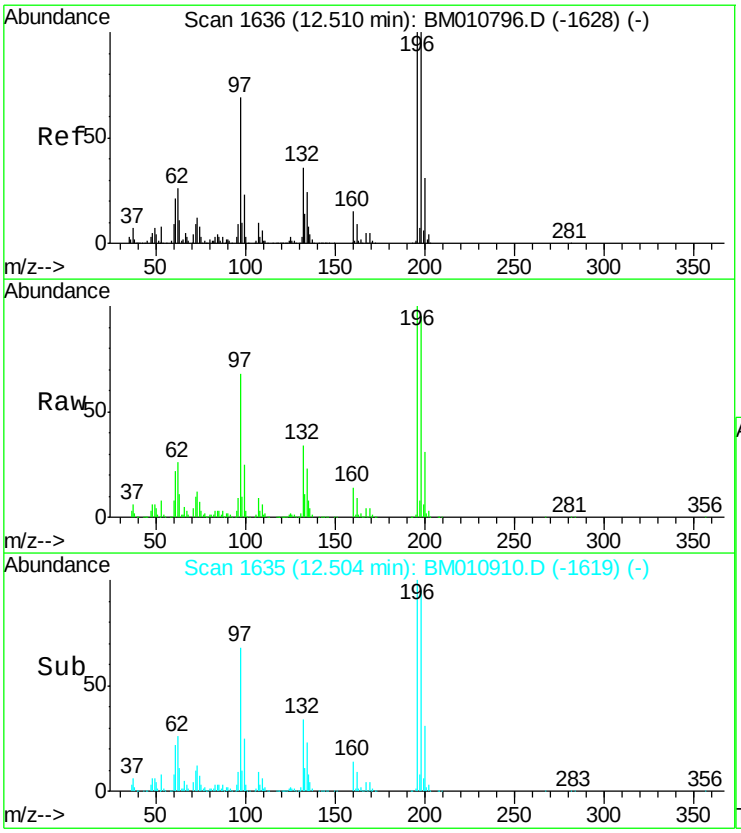
#41
2,4,6-Tribromophenol
Concen: 130.62 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:330 Resp: 1620024

Ion	Ratio	Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	40.4	0.0	0.0#

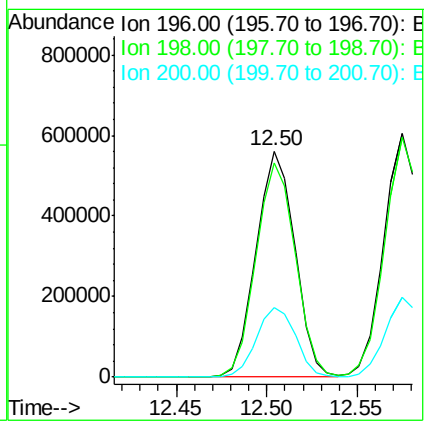


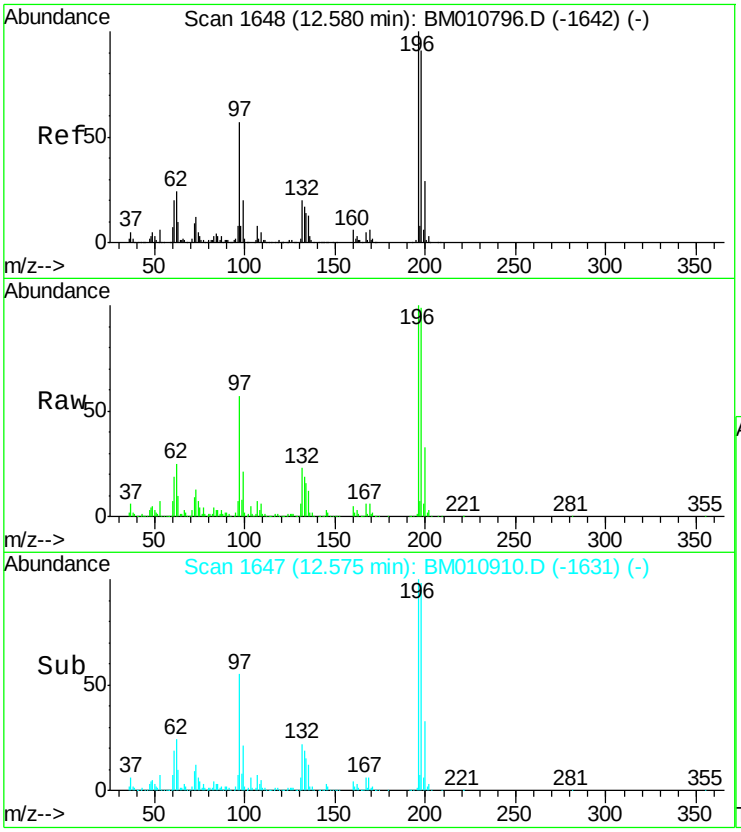


#42
2,4,6-Trichlorophenol
Concen: 38.44 ng
RT: 12.50 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:196 Resp: 837253

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.3	114.5
200	30.5	25.6	38.4



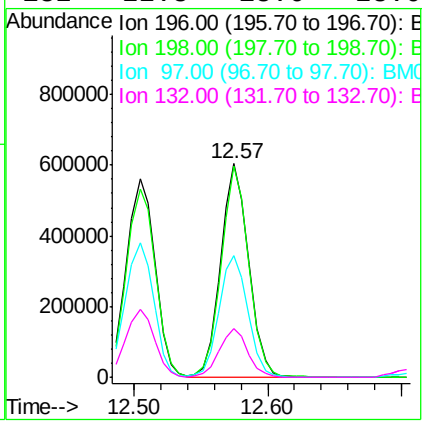


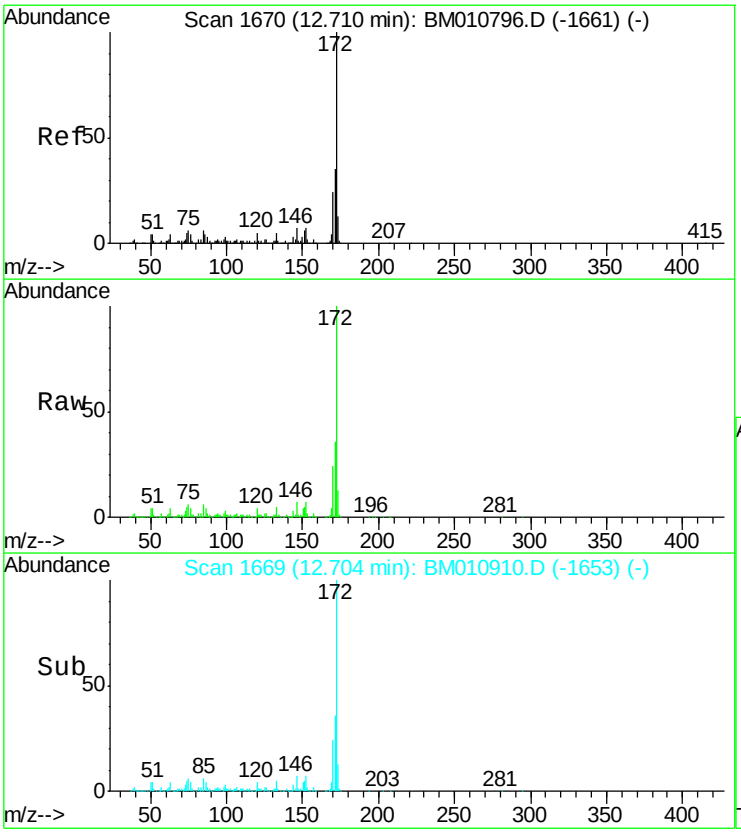
#43
2,4,5-Trichlorophenol
Concen: 41.23 ng
RT: 12.57 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:196 Resp: 886779

Ion	Ratio	Lower	Upper
196	100		
198	98.7	79.4	119.0
97	56.7	26.8	40.2#
132	22.8	18.6	28.0

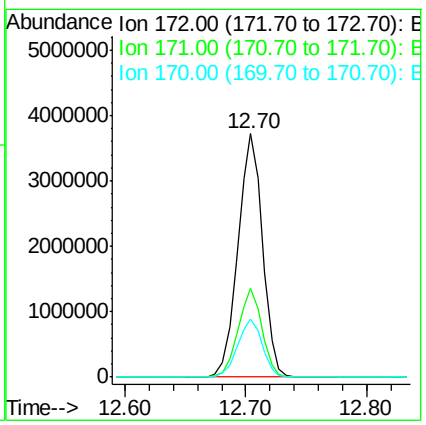


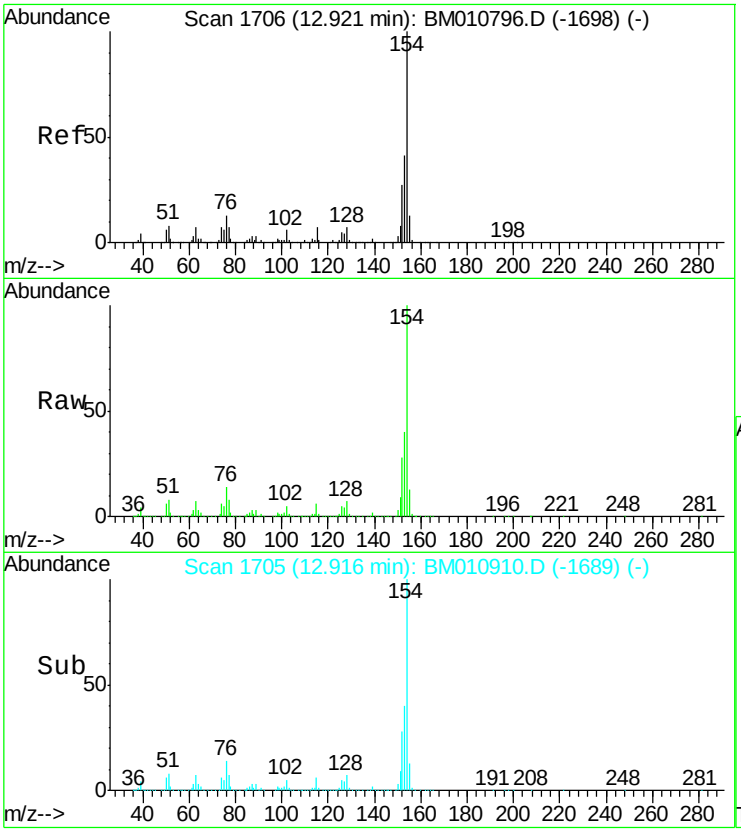


#44
2-Fluorobiphenyl
Concen: 80.56 ng
RT: 12.70 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:172 Resp: 5255274

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.5	42.7
170	23.8	18.8	28.2



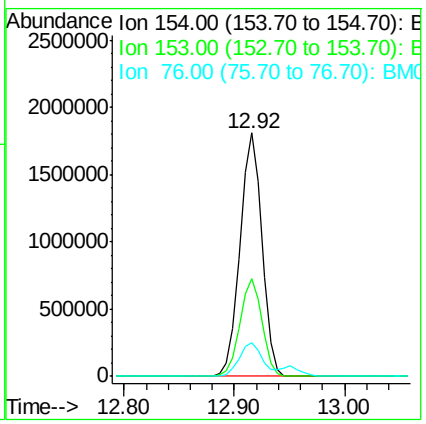


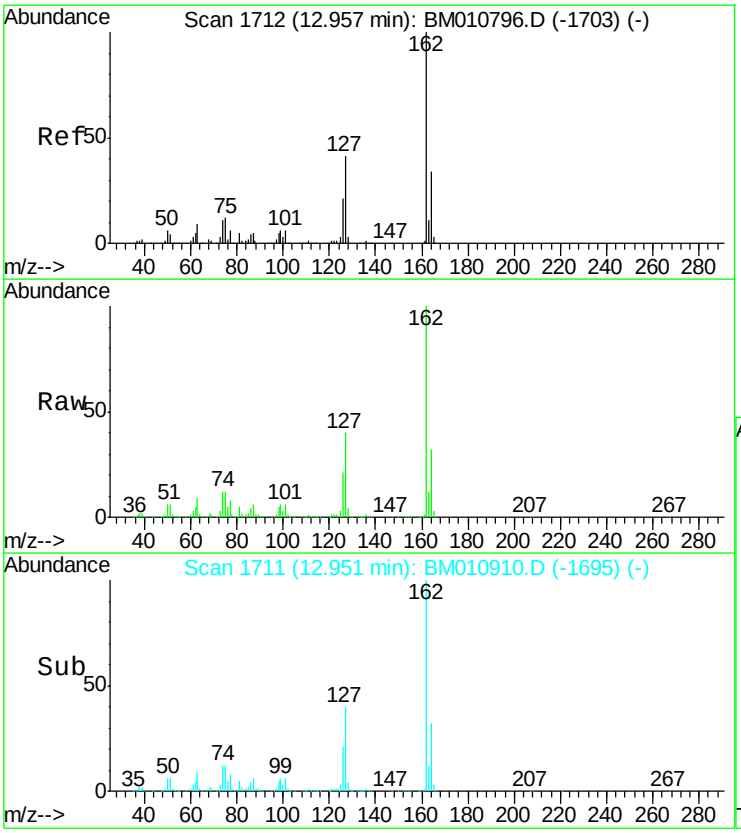
#45
1,1'-Biphenyl
Concen: 35.91 ng
RT: 12.92 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:154 Resp: 2538934

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	13.7	0.0	30.9

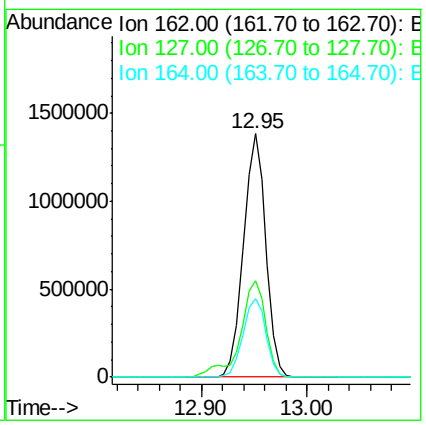


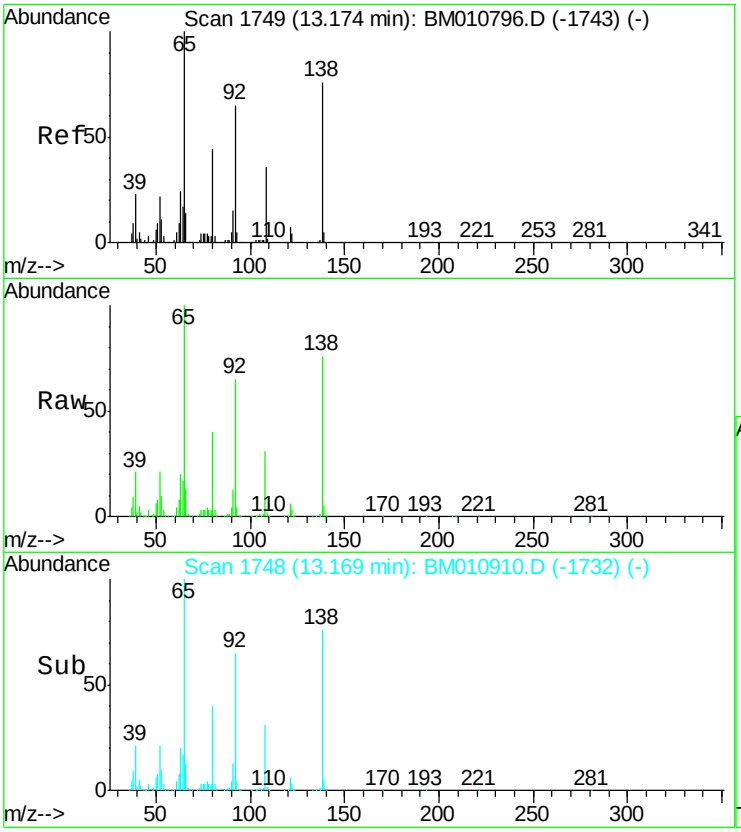


#46
2-Chloronaphthalene
Concen: 39.11 ng
RT: 12.95 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:162 Resp: 2027553

Ion	Ratio	Lower	Upper
162	100		
127	39.7	26.9	40.3
164	32.4	26.8	40.2



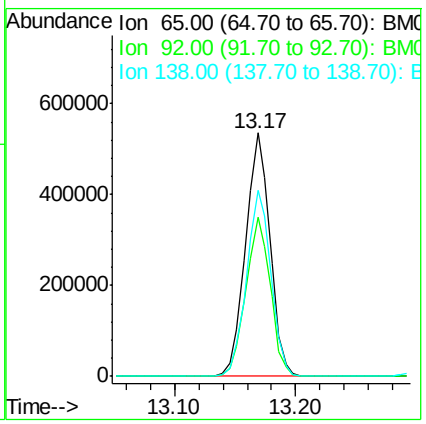


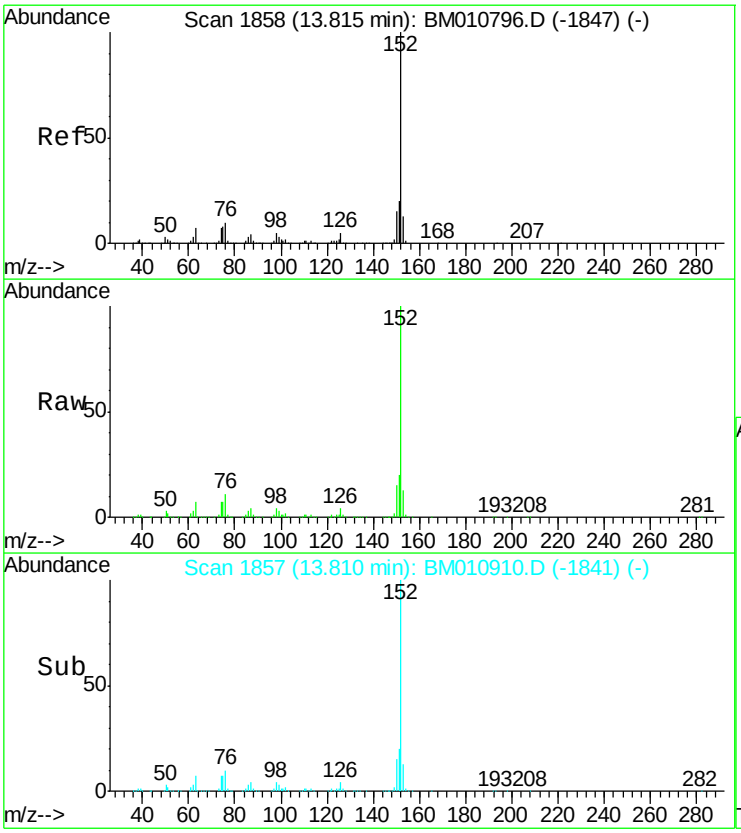
#47
2-Nitroaniline
Concen: 44.47 ng
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion: 65 Resp: 757899

Ion	Ratio	Lower	Upper
65	100		
92	65.3	59.1	88.7
138	76.3	93.9	140.9#

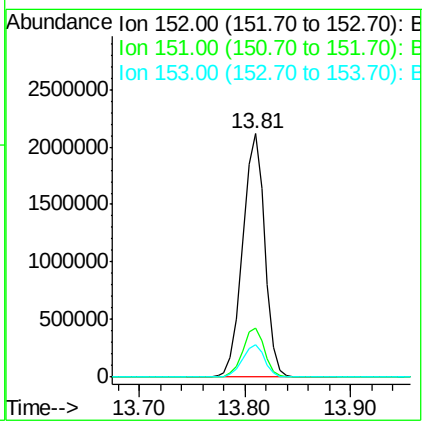


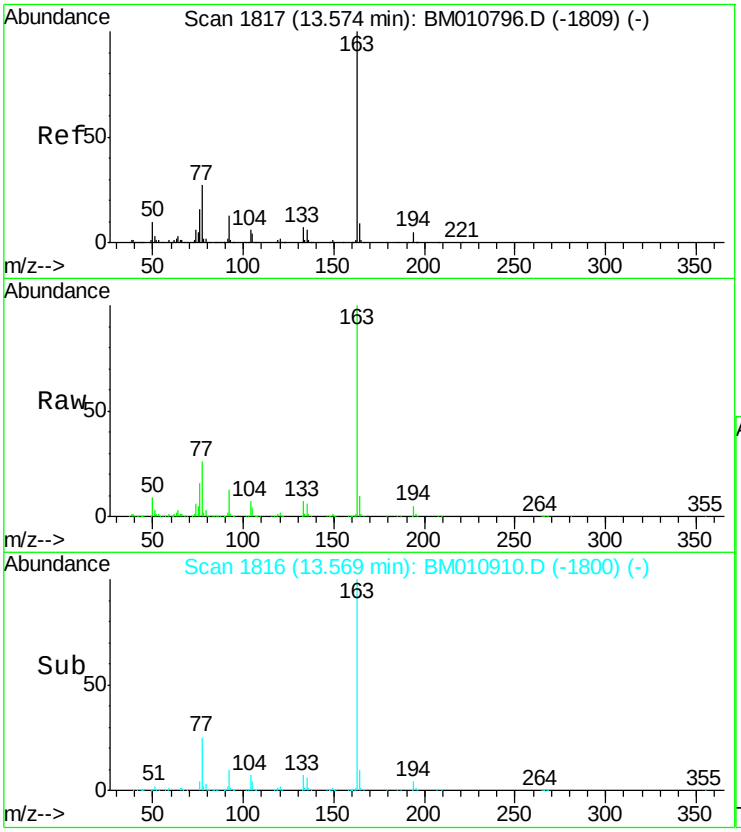


#48
Acenaphthylene
Concen: 39.64 ng
RT: 13.81 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:152 Resp: 3056576

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.2	10.6	16.0



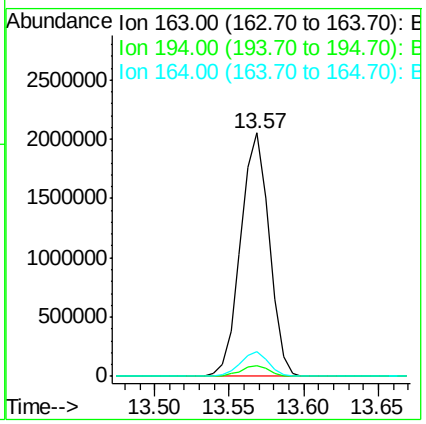


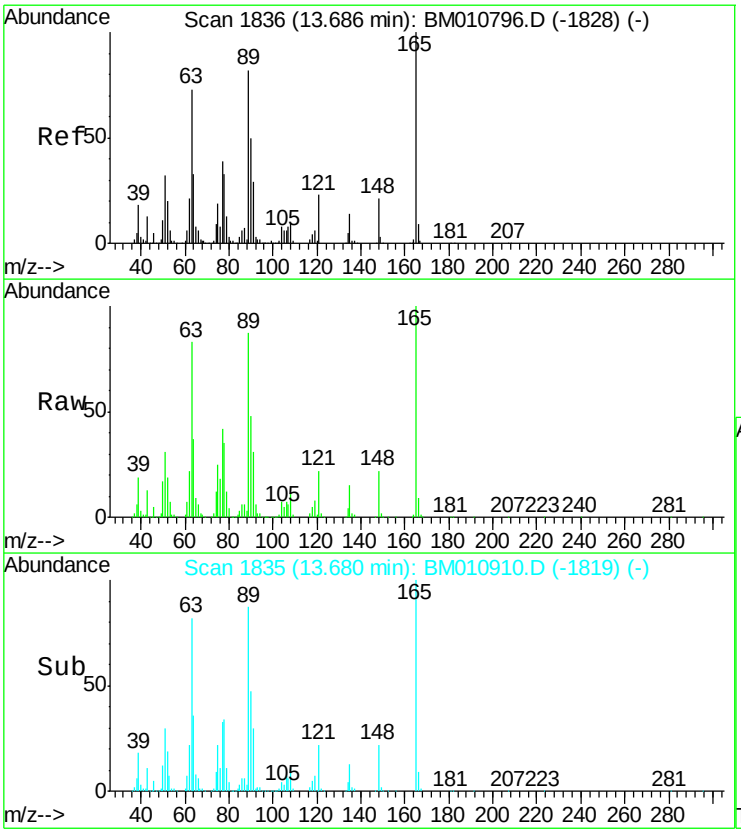
#49
Dimethylphthalate
Concen: 39.53 ng
RT: 13.57 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:163 Resp: 2729284

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	10.0	8.2	12.2

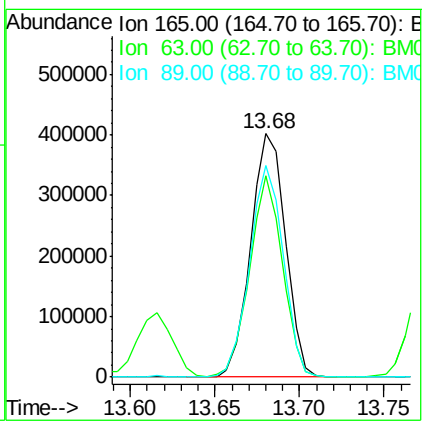


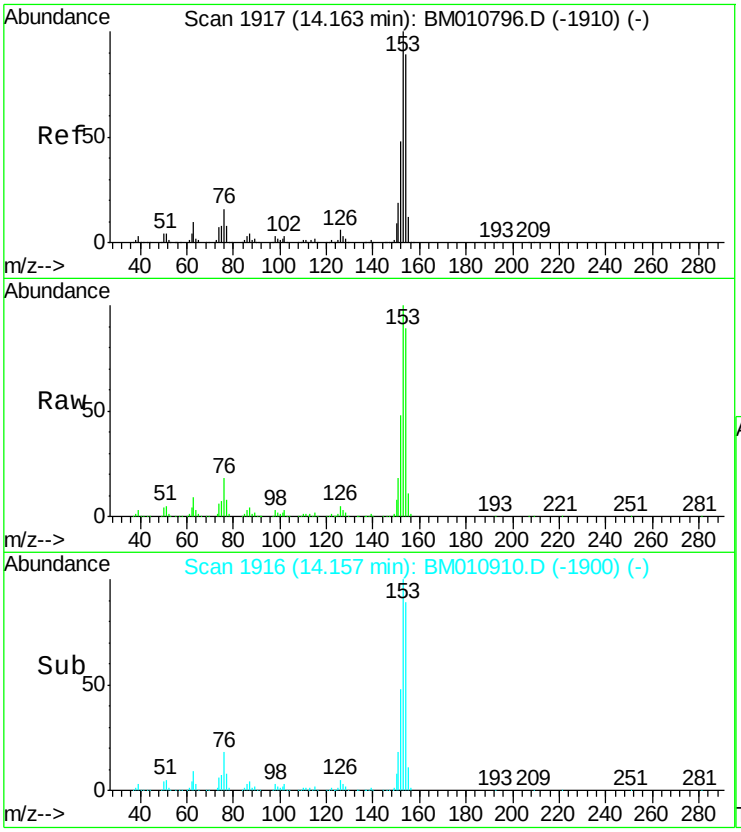


#50
2,6-Dinitrotoluene
Concen: 42.53 ng
RT: 13.68 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:165 Resp: 575895

Ion	Ratio	Lower	Upper
165	100		
63	82.7	44.1	66.1#
89	86.8	44.3	66.5#



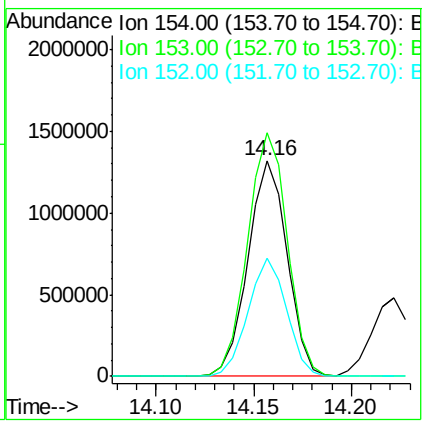


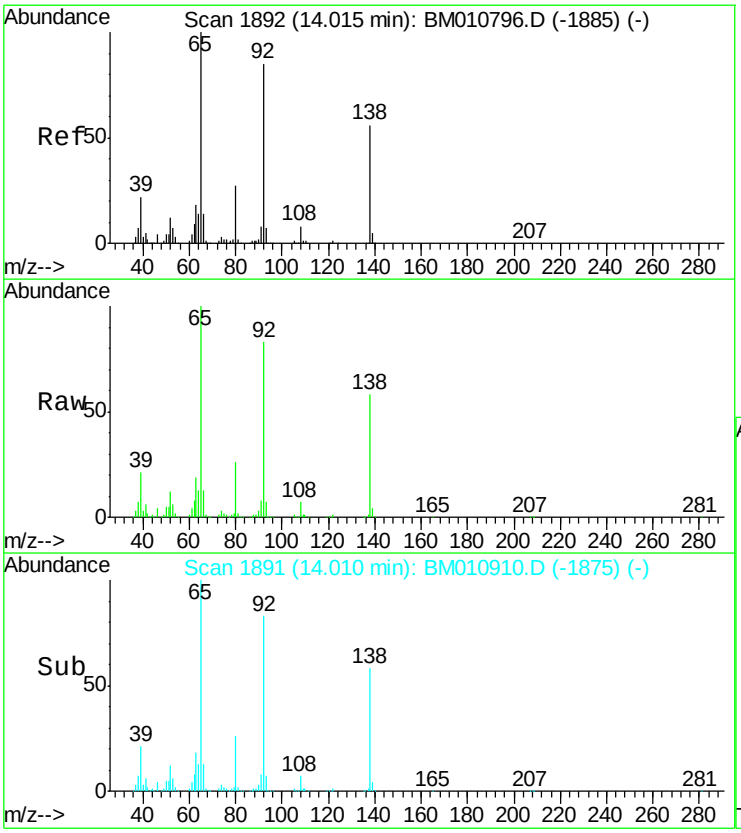
#51
Acenaphthene
Concen: 39.19 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:154 Resp: 1846535

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.0	135.0
152	54.5	42.6	63.8

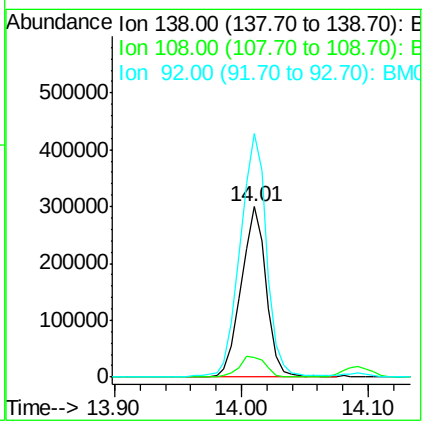


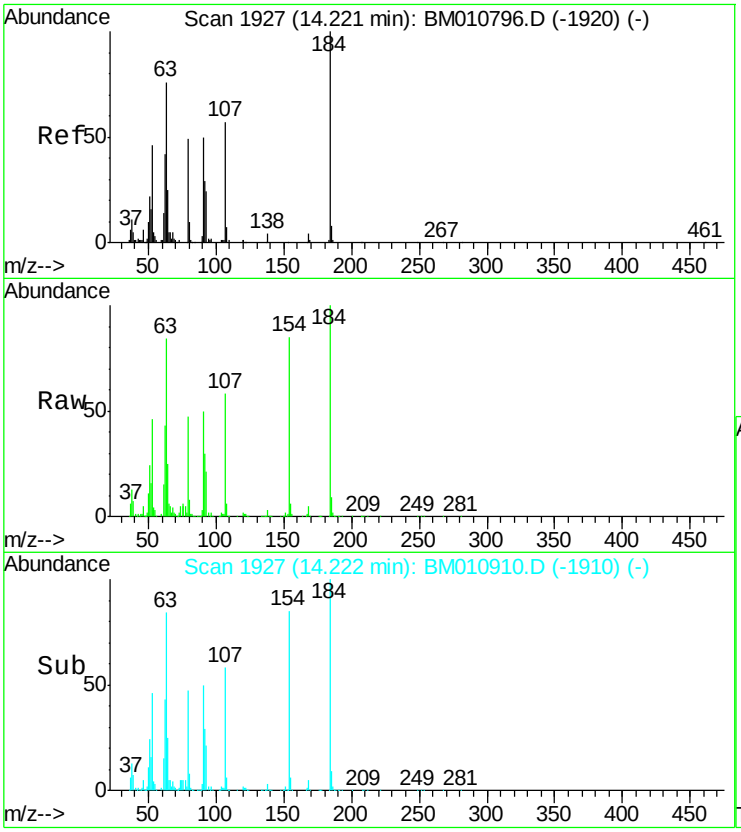


#52
3-Nitroaniline
Concen: 33.29 ng
RT: 14.01 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:138 Resp: 409782

Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.3	10.9#
92	142.9	76.6	114.8#



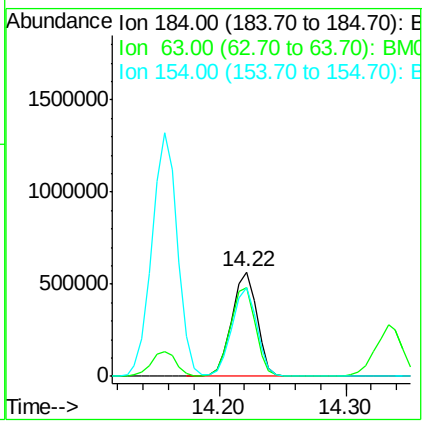


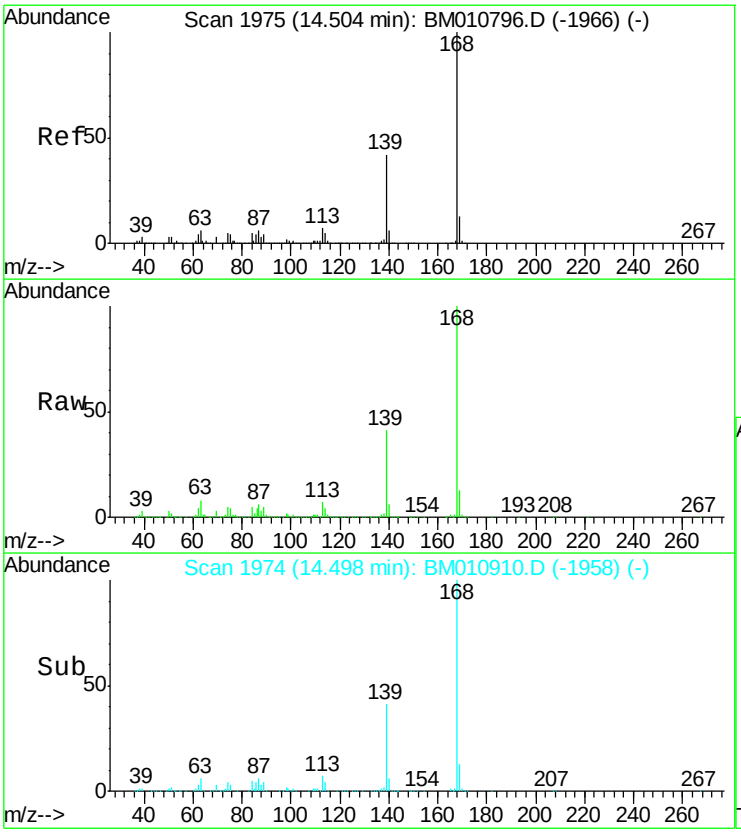
#53
2,4-Dinitrophenol
Concen: 83.18 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:184 Resp: 778675

Ion	Ratio	Lower	Upper
184	100		
63	84.4	69.2	103.8
154	85.3	53.3	79.9#

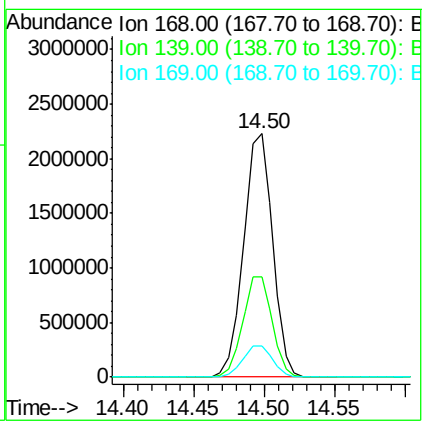


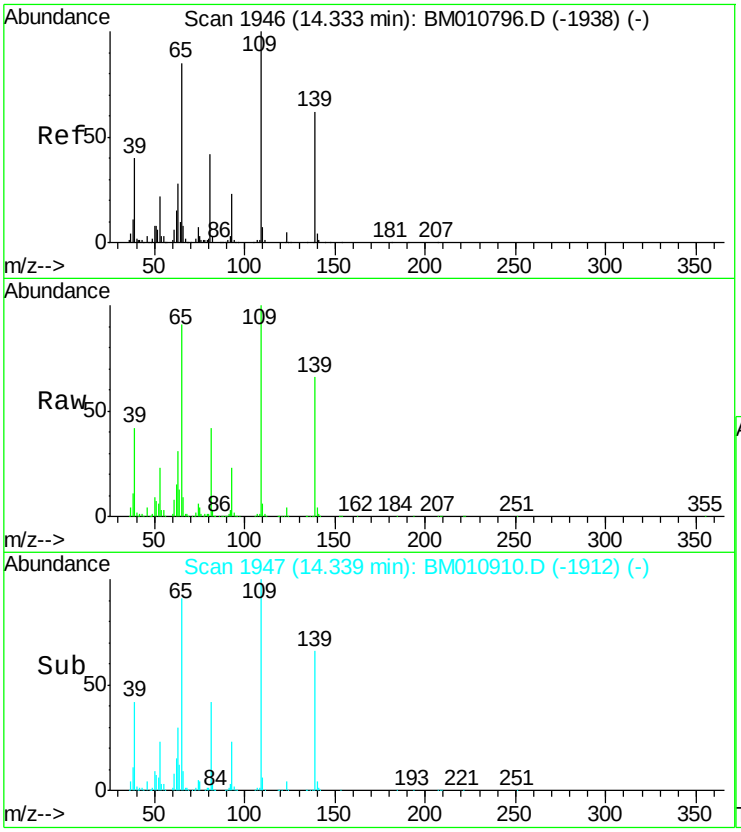


#54
Dibenzofuran
Concen: 42.21 ng
RT: 14.50 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:168 Resp: 3217196

Ion	Ratio	Lower	Upper
168	100		
139	41.0	27.3	40.9#
169	12.7	10.6	16.0



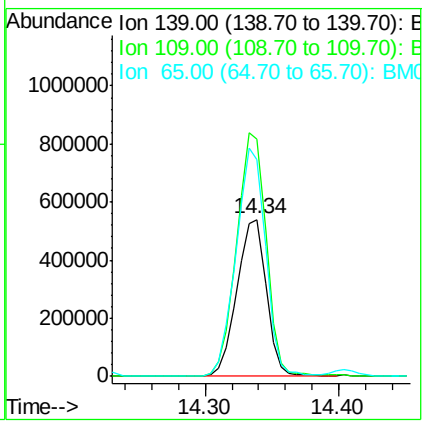


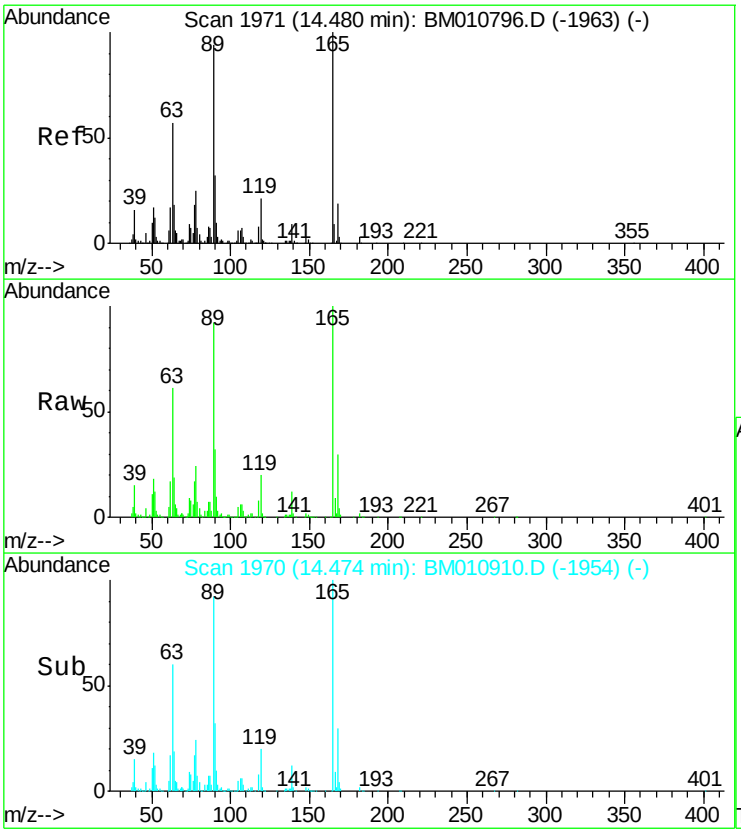
#55
4-Nitrophenol
Concen: 77.03 ng
RT: 14.34 min Scan# 1947
Delta R.T. 0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:139 Resp: 823642

Ion	Ratio	Lower	Upper
139	100		
109	151.9	37.7	77.7#
65	138.2	49.9	89.9#

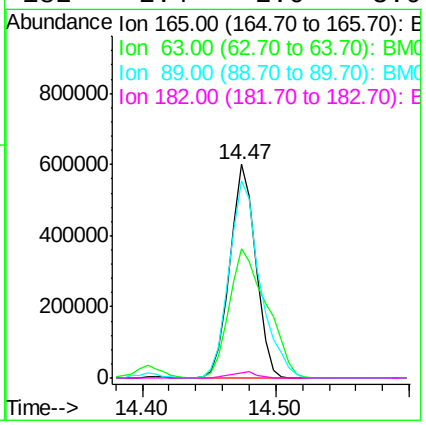


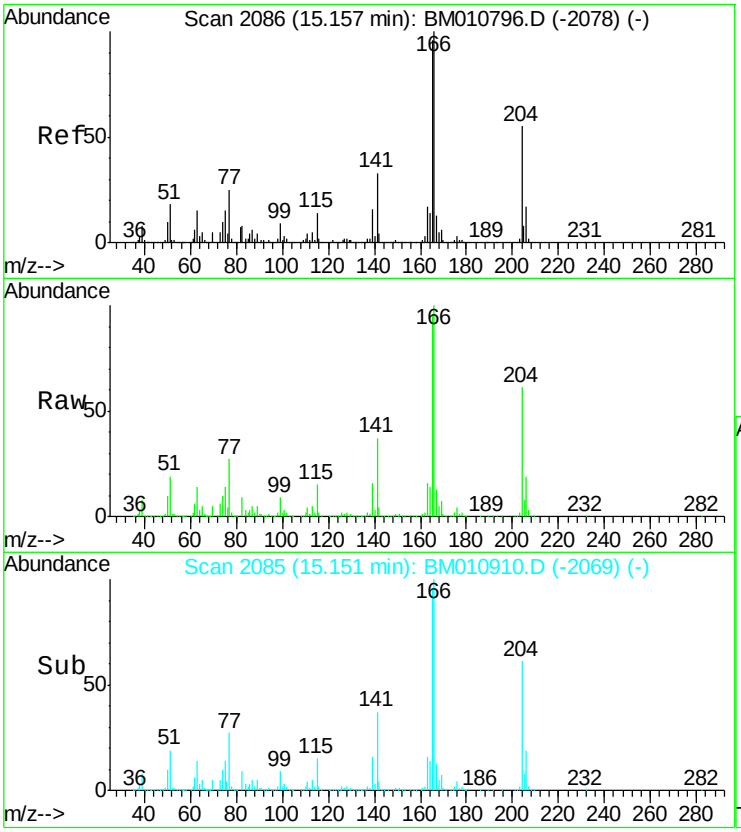


#56
2,4-Dinitrotoluene
Concen: 43.28 ng
RT: 14.47 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:165 Resp: 813324

Ion	Ratio	Lower	Upper
165	100		
63	60.7	52.4	78.6
89	92.4	72.4	108.6
182	2.4	2.0	3.0



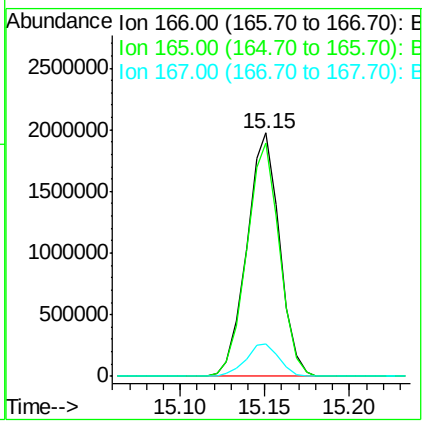


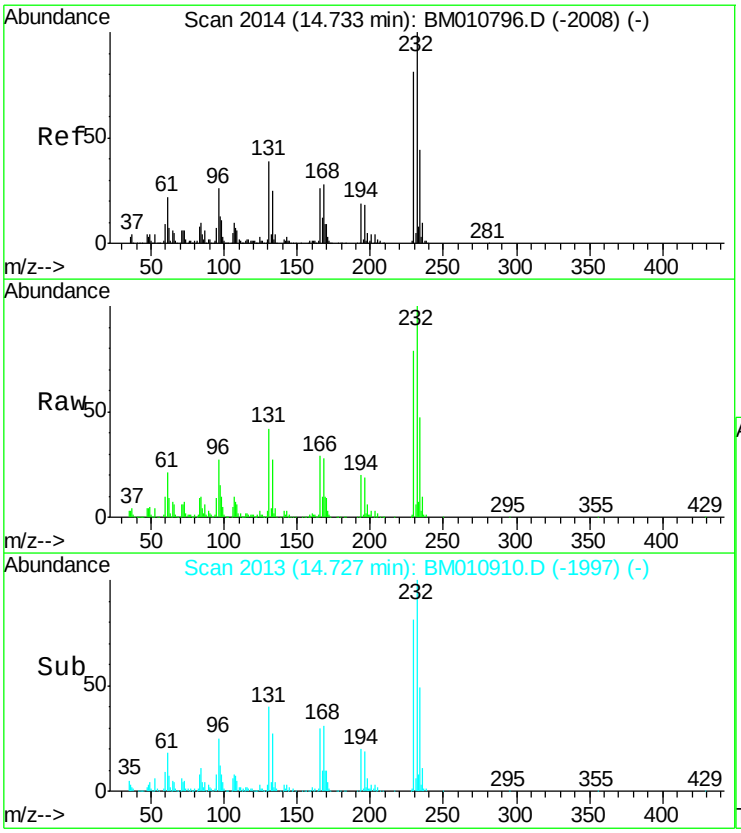
#57
Fluorene
Concen: 40.51 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:166 Resp: 2654152

Ion	Ratio	Lower	Upper
166	100		
165	95.8	79.0	118.4
167	13.2	10.3	15.5

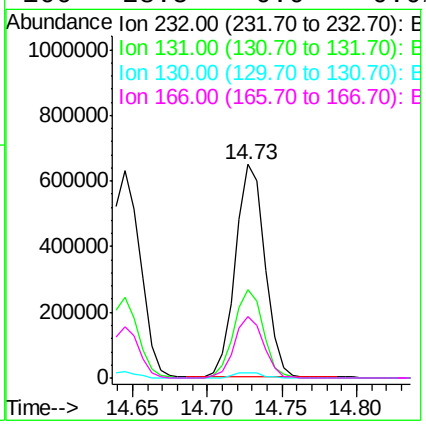


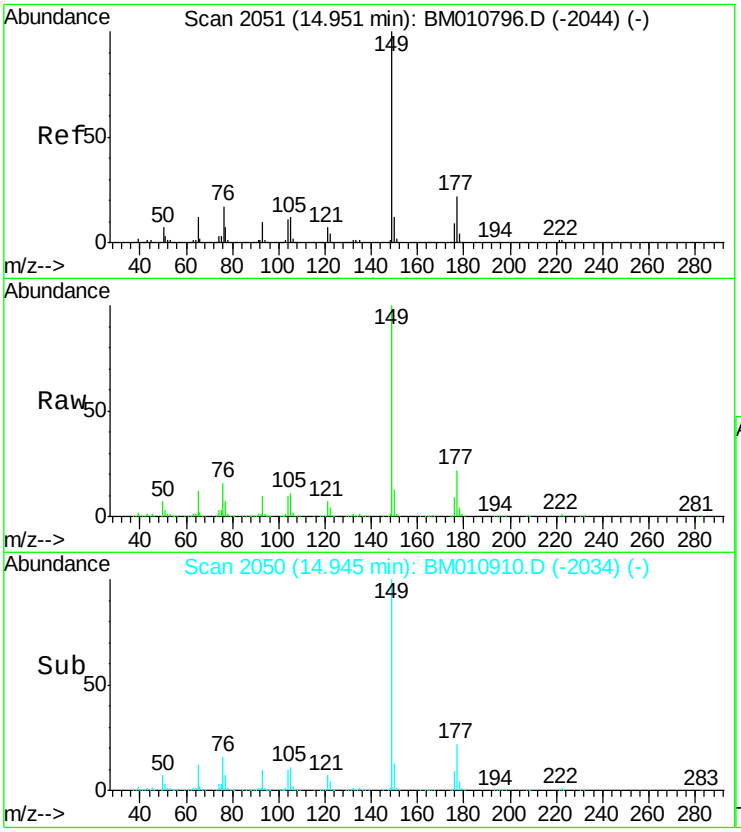


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.54 ng
RT: 14.73 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:232 Resp: 890000

Ion	Ratio	Lower	Upper
232	100		
131	41.5	0.0	0.0#
130	2.7	0.0	0.0#
166	28.5	0.0	0.0#



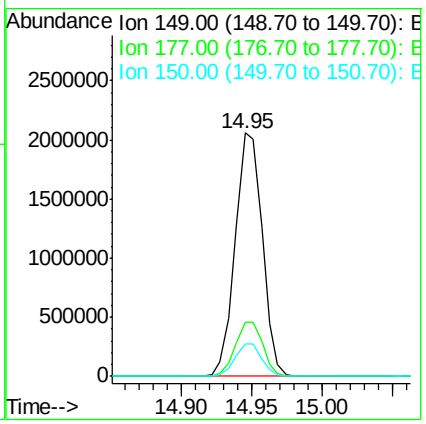


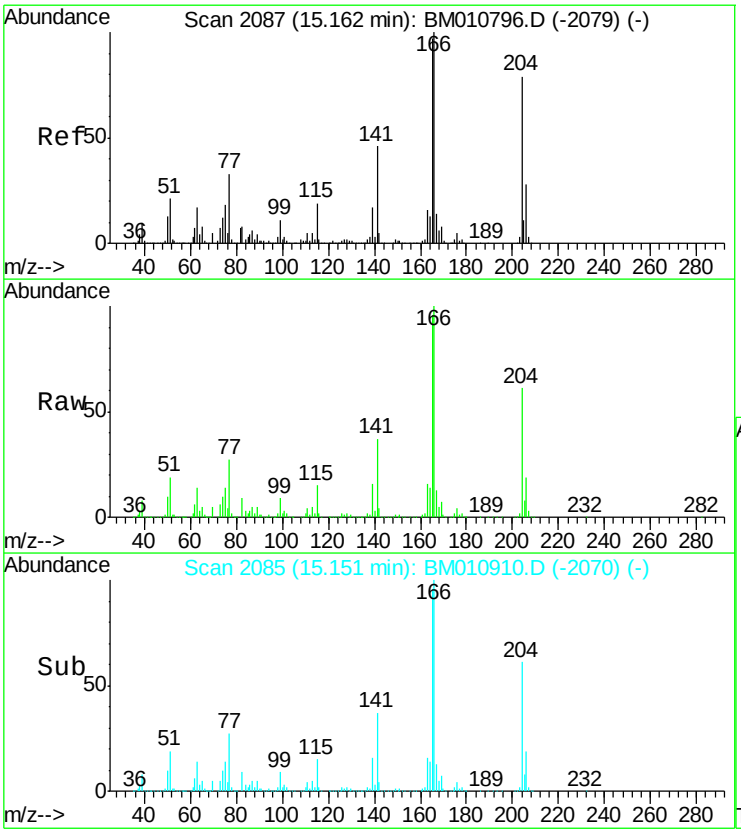
#59
Diethylphthalate
Concen: 40.47 ng
RT: 14.95 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:149 Resp: 2759153

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.3	27.5
150	13.1	9.8	14.8

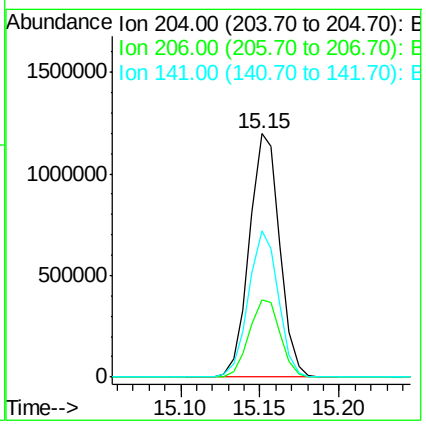


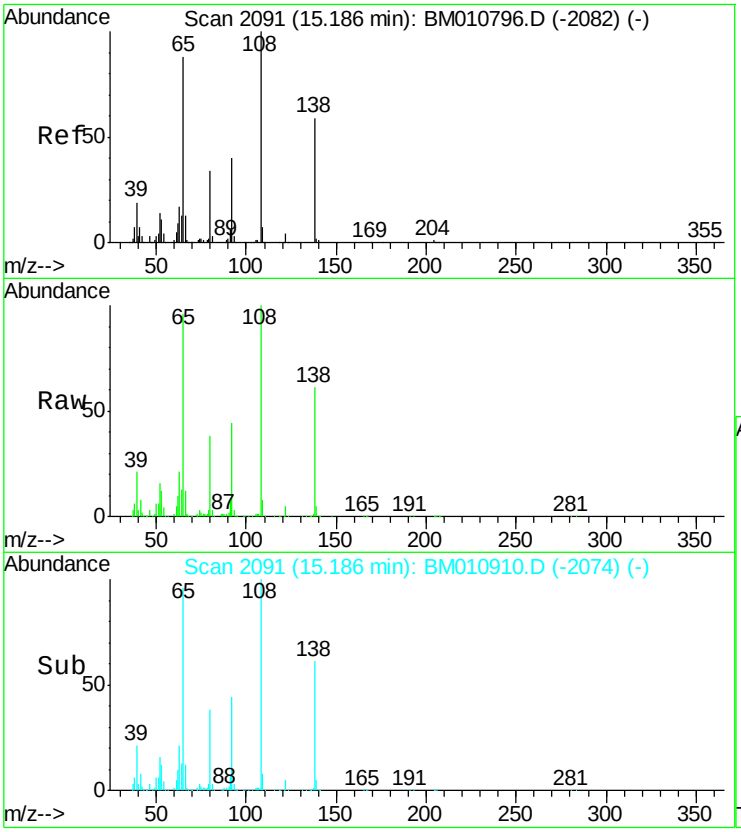


#60
4-Chlorophenyl-phenylether
Concen: 39.56 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:204 Resp: 1592004

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.6	39.8
141	60.4	45.2	67.8



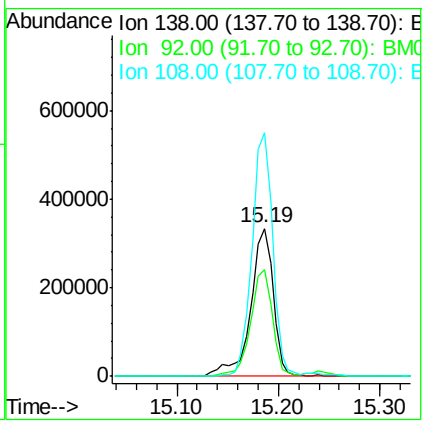


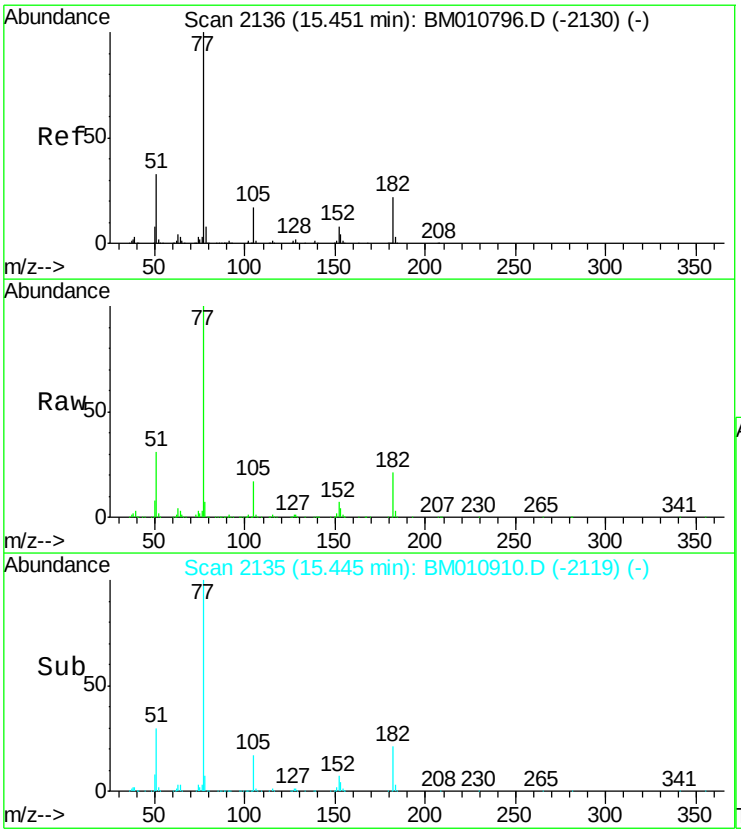
#61
4-Nitroaniline
Concen: 41.04 ng
RT: 15.19 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:138 Resp: 528077

Ion	Ratio	Lower	Upper
138	100		
92	71.6	16.7	56.7#
108	164.3	37.6	77.6#

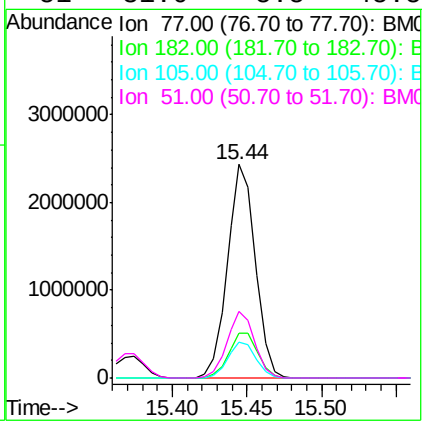


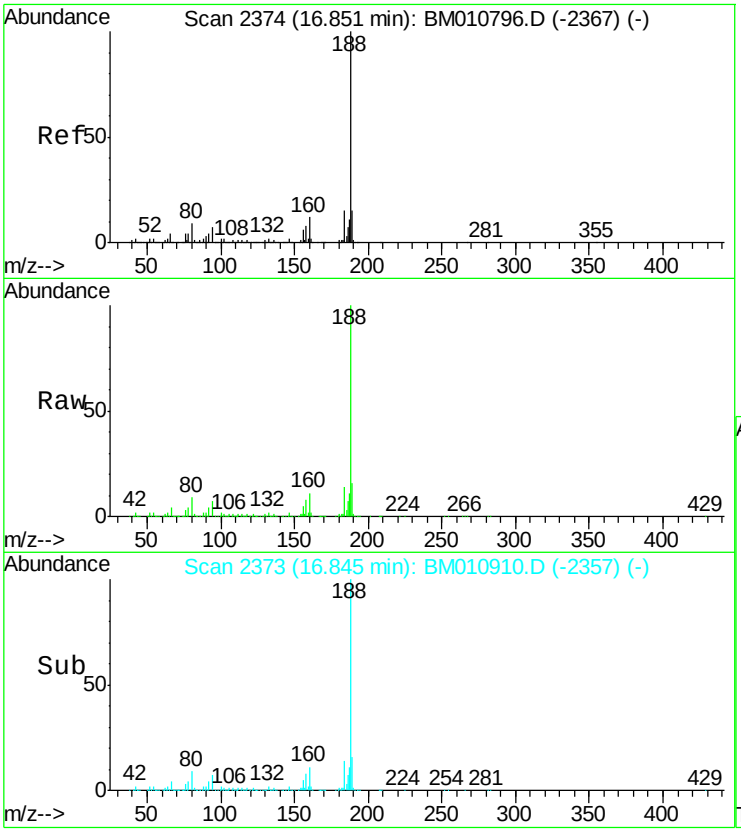


#62
Azobenzene
Concen: 45.91 ng
RT: 15.44 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion: 77 Resp: 3178689

Ion	Ratio	Lower	Upper
77	100		
182	21.3	6.5	46.5
105	17.1	3.8	43.8
51	31.0	5.5	45.5



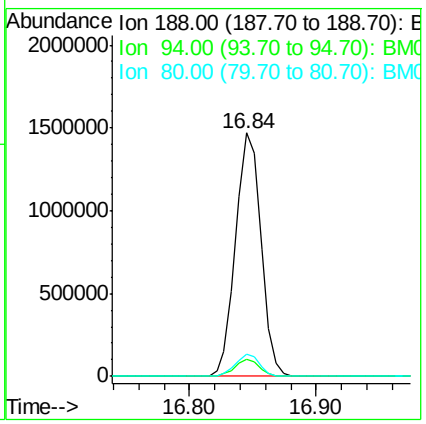


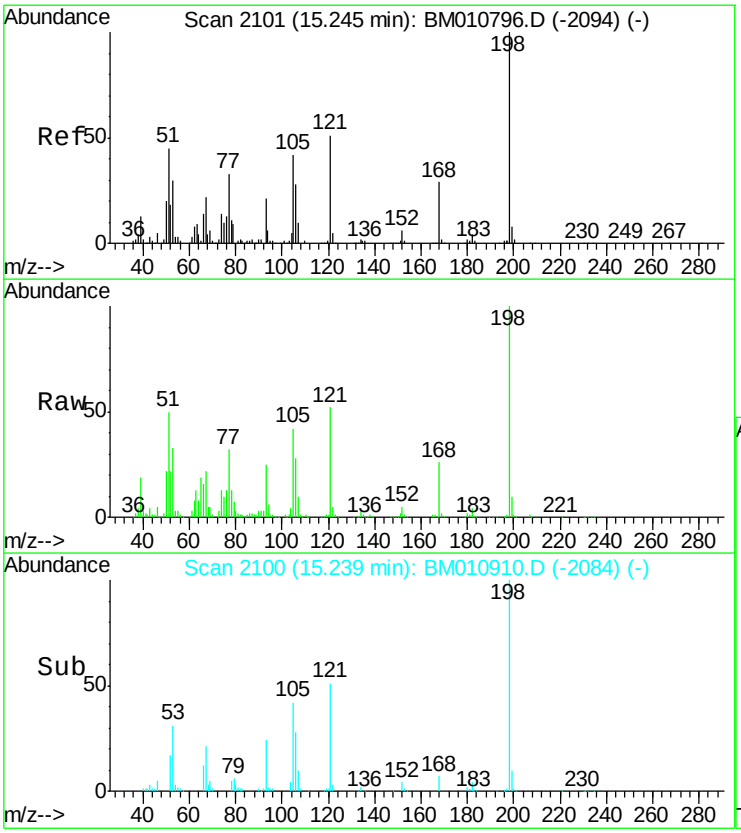
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.84 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:188 Resp: 2032781

Ion	Ratio	Lower	Upper
188	100		
94	6.8	8.7	13.1#
80	9.0	9.3	13.9#

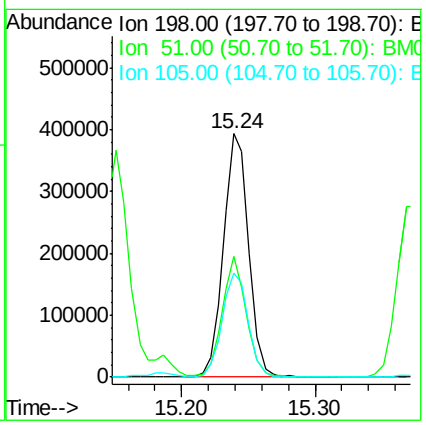


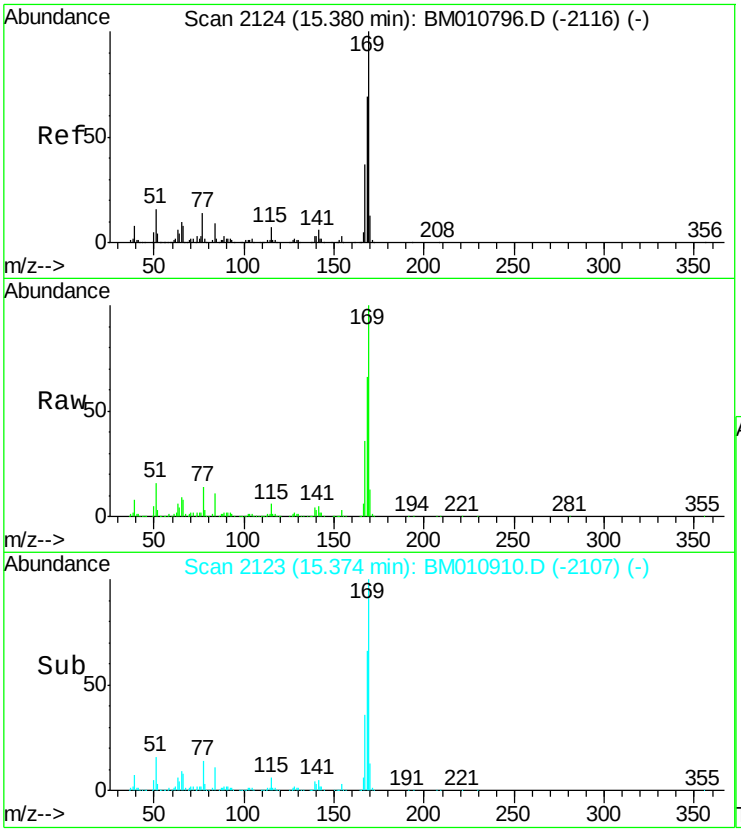


#64
4,6-Dinitro-2-methylphenol
Concen: 38.73 ng
RT: 15.24 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:198 Resp: 519215

Ion	Ratio	Lower	Upper
198	100		
51	49.8	28.8	68.8
105	42.5	30.5	70.5



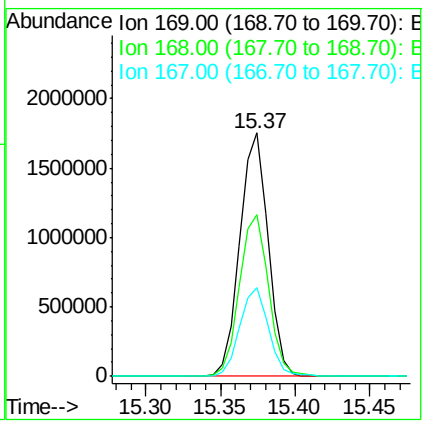


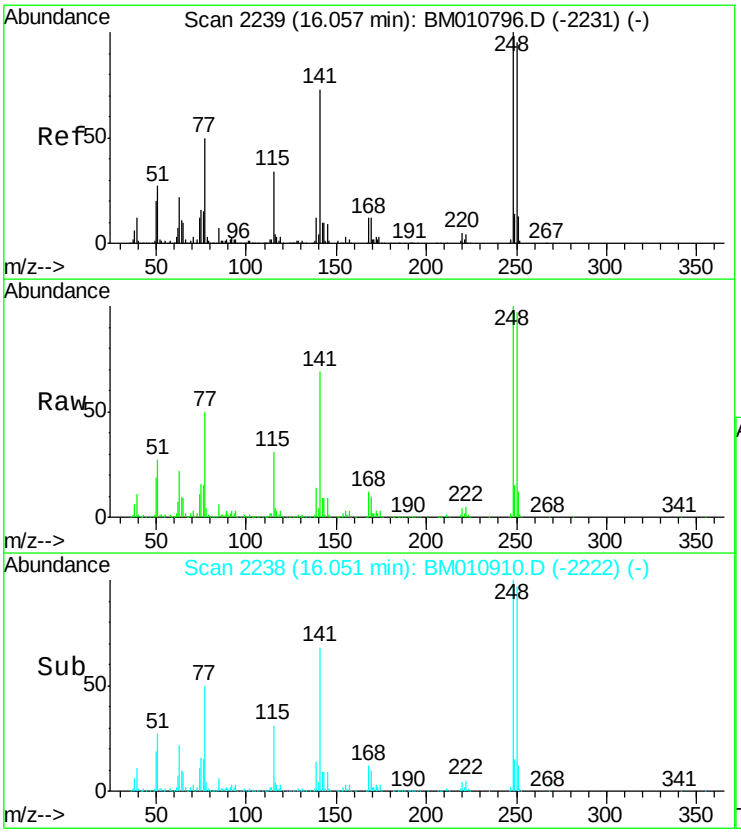
#65
n-Nitrosodiphenylamine
Concen: 39.55 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:169 Resp: 2300727

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.9	80.9
167	36.4	28.9	43.3

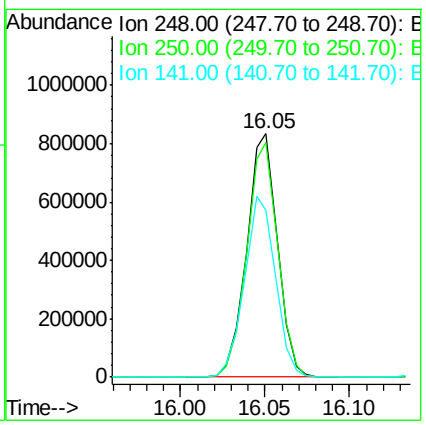


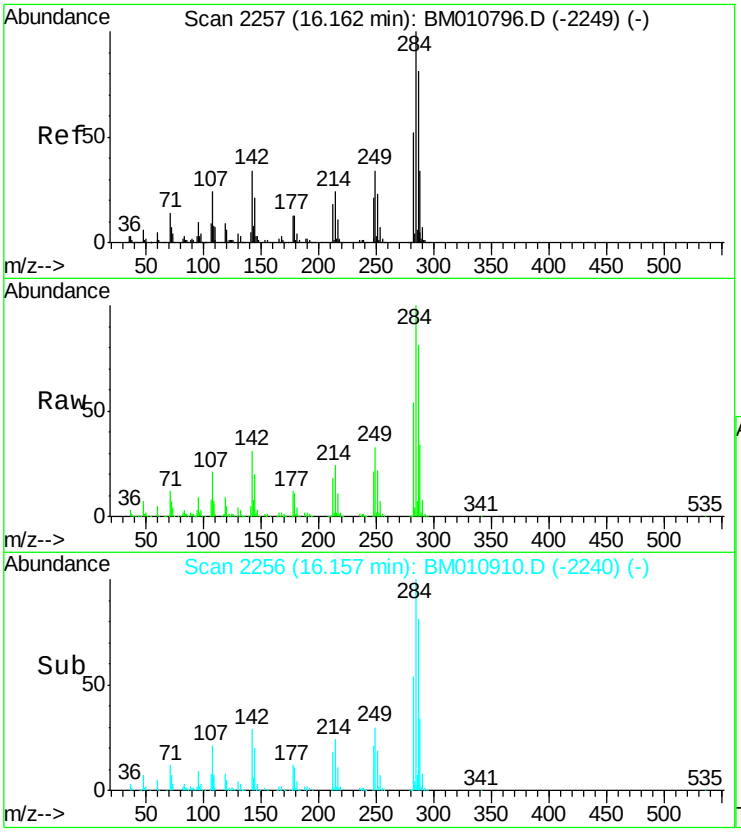


#66
4-Bromophenyl-phenylether
Concen: 41.14 ng
RT: 16.05 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:248 Resp: 1059764

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.4	116.0
141	68.5	45.2	67.8#



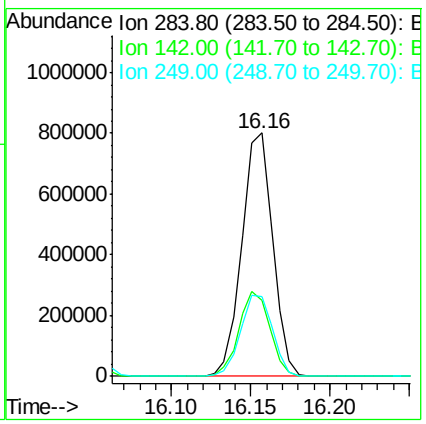


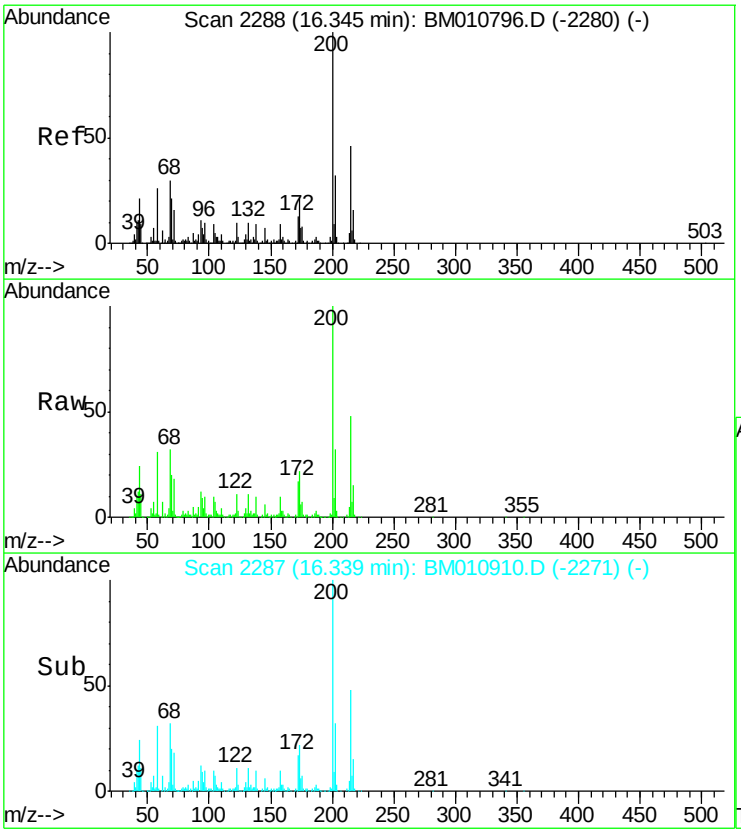
#67
Hexachlorobenzene
Concen: 36.91 ng
RT: 16.16 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:284 Resp: 1087208

Ion	Ratio	Lower	Upper
284	100		
142	31.2	20.4	30.6#
249	33.0	23.8	35.6

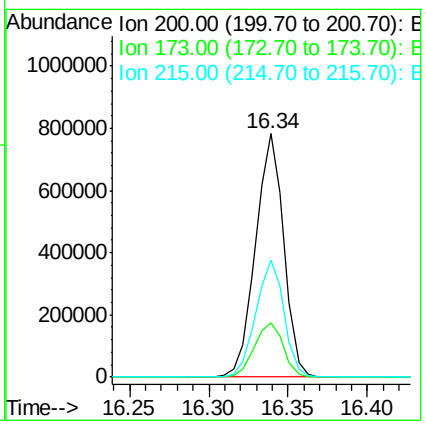


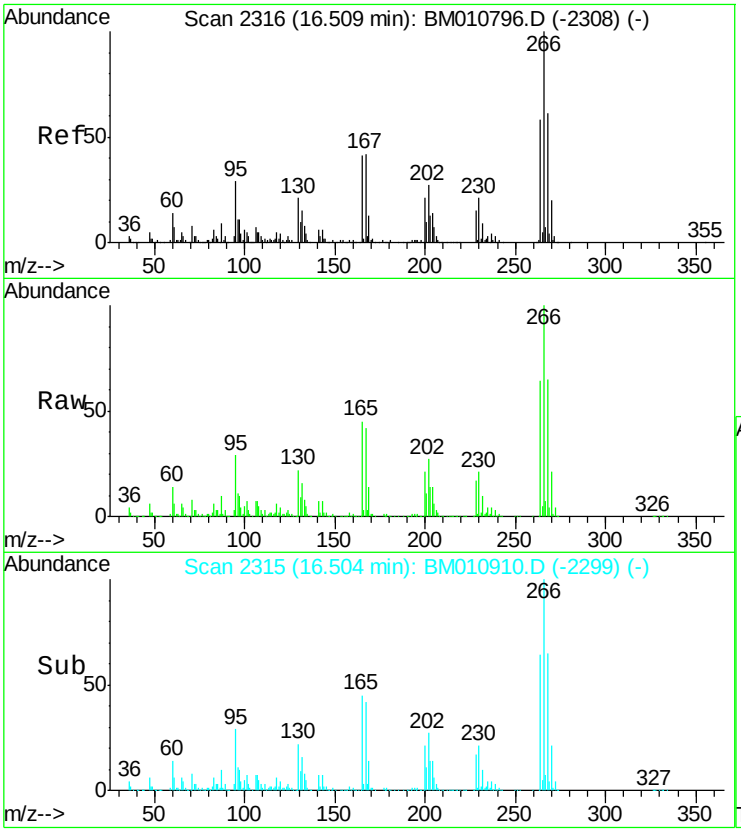


#68
Atrazine
Concen: 40.24 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:200 Resp: 969211

Ion	Ratio	Lower	Upper
200	100		
173	22.0	4.8	44.8
215	48.3	26.9	66.9



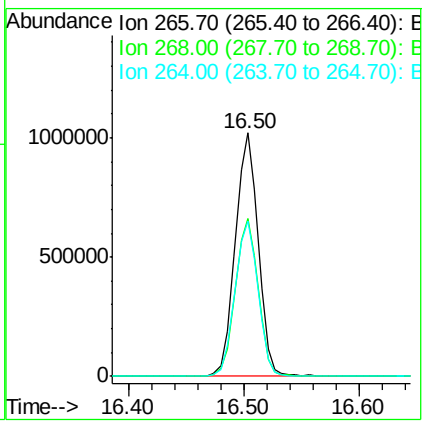


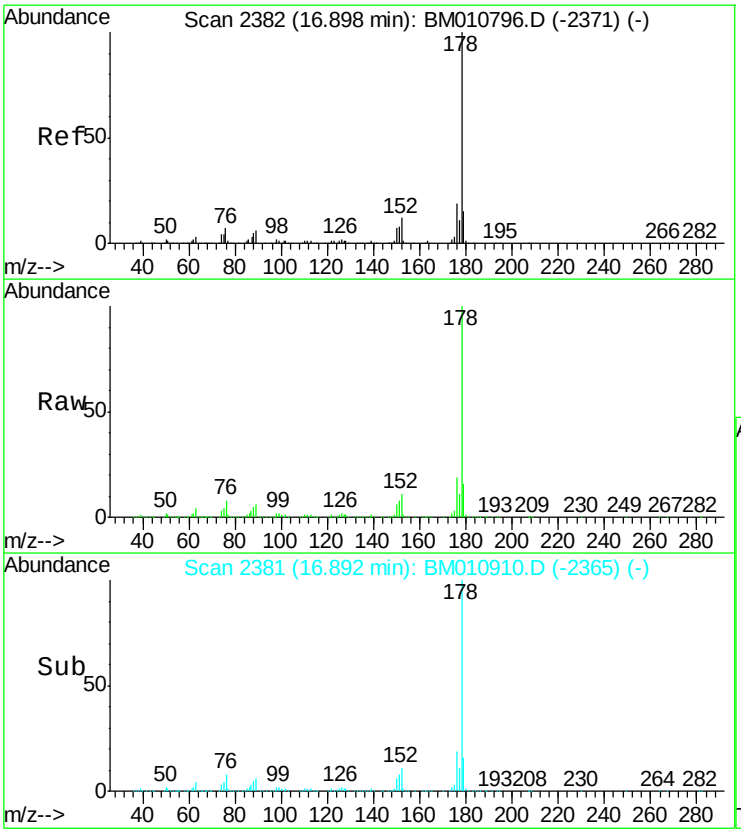
#69
Pentachlorophenol
Concen: 74.24 ng
RT: 16.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:266 Resp: 1401976

Ion	Ratio	Lower	Upper
266	100		
268	65.0	52.0	78.0
264	63.7	49.0	73.4

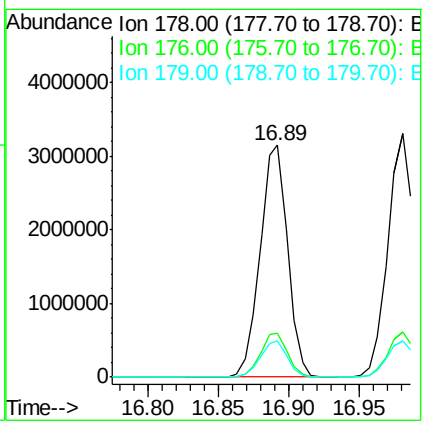


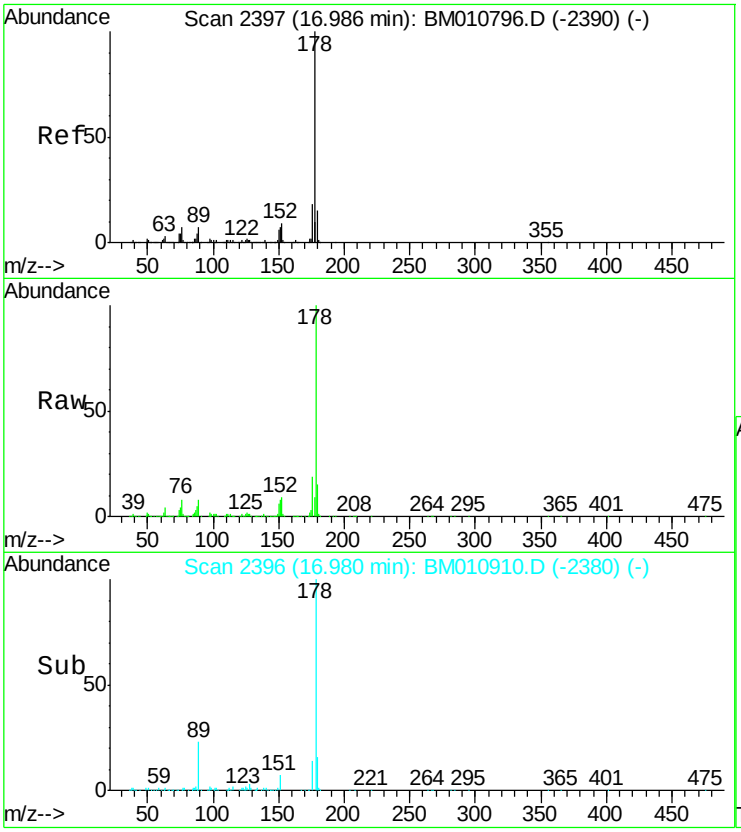


#70
Phenanthrene
Concen: 40.91 ng
RT: 16.89 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:178 Resp: 4326736

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.6	12.1	18.1



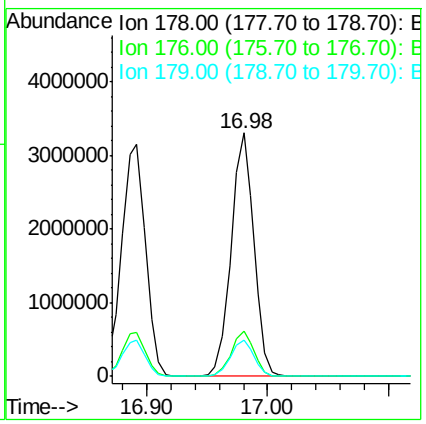


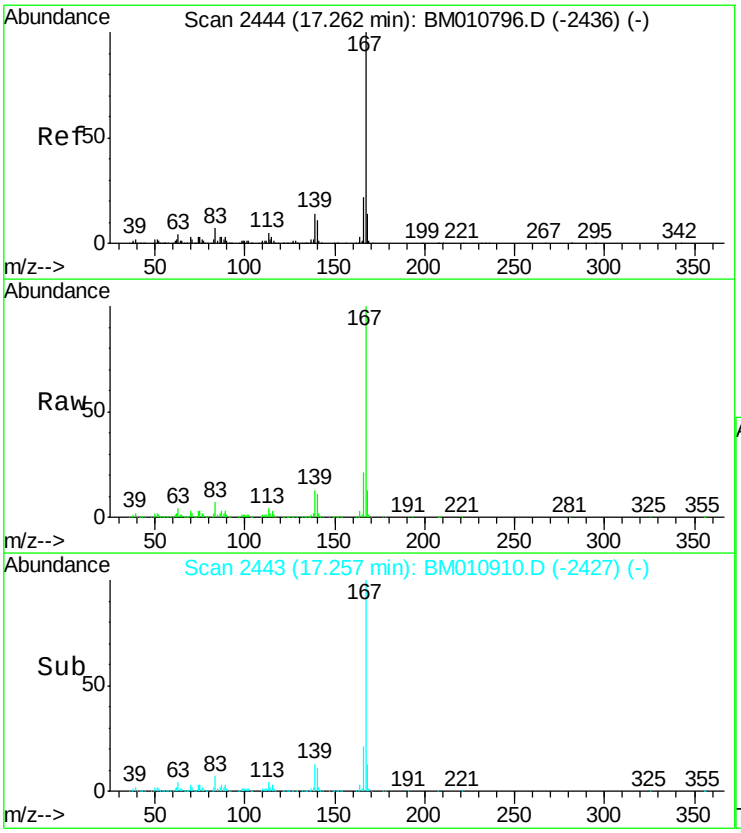
#71
Anthracene
Concen: 41.20 ng
RT: 16.98 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:178 Resp: 4324530

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	22.0
179	15.1	12.6	19.0

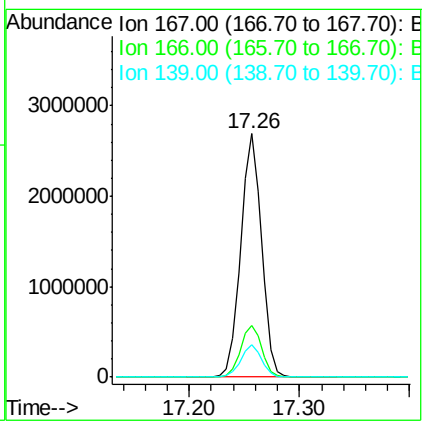


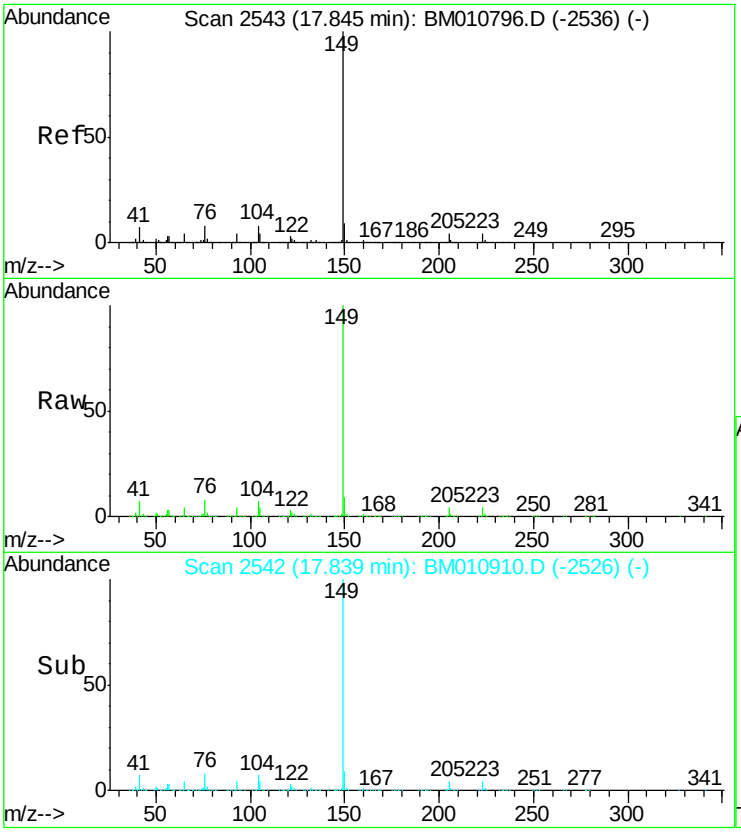


#72
Carbazole
Concen: 38.63 ng
RT: 17.26 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:167 Resp: 3571787

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.2	25.8
139	13.3	10.8	16.2



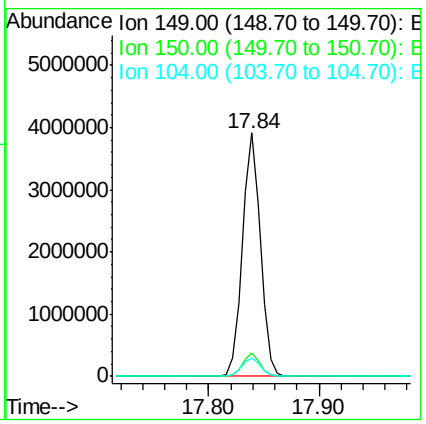


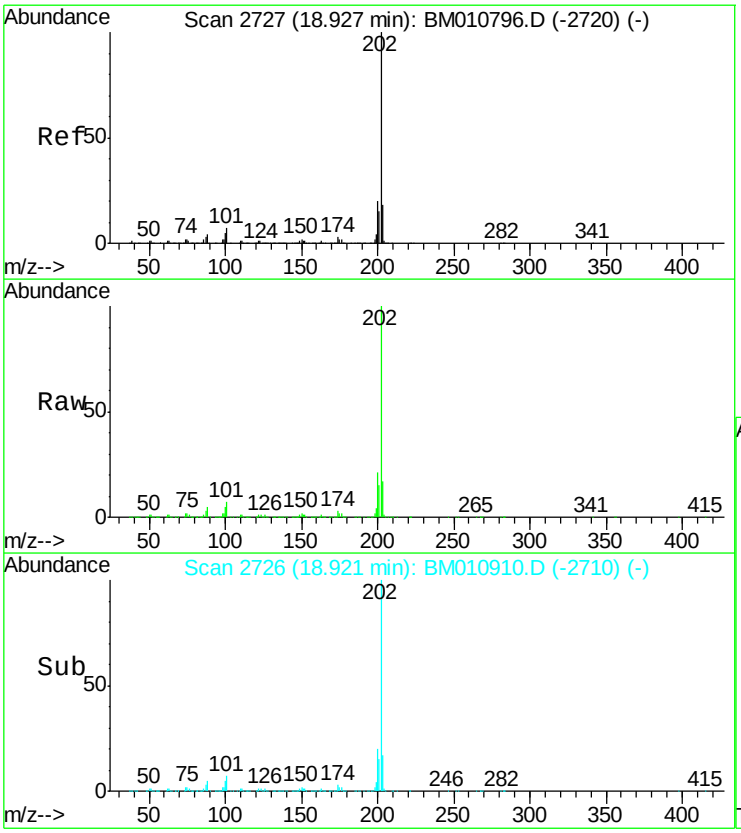
#73
Di-n-butylphthalate
Concen: 40.93 ng
RT: 17.84 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:149 Resp: 4476520

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	7.5	3.7	5.5#

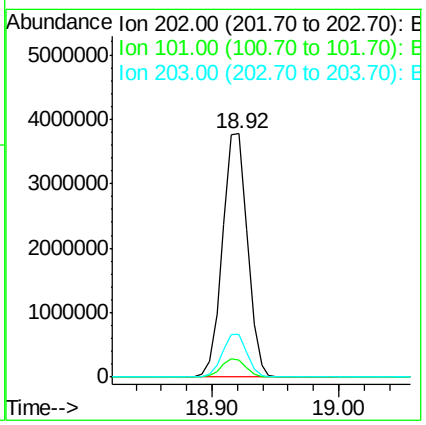


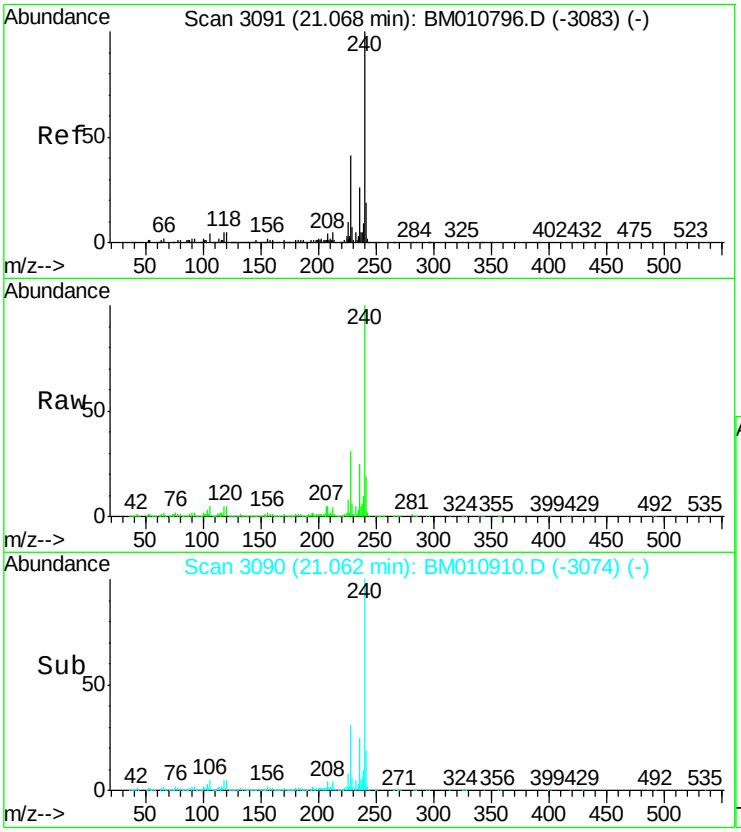


#74
Fluoranthene
Concen: 39.17 ng
RT: 18.92 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:202 Resp: 5129790

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	28.7
203	17.3	0.0	37.2



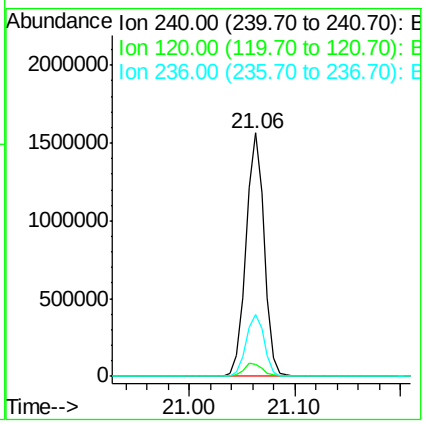


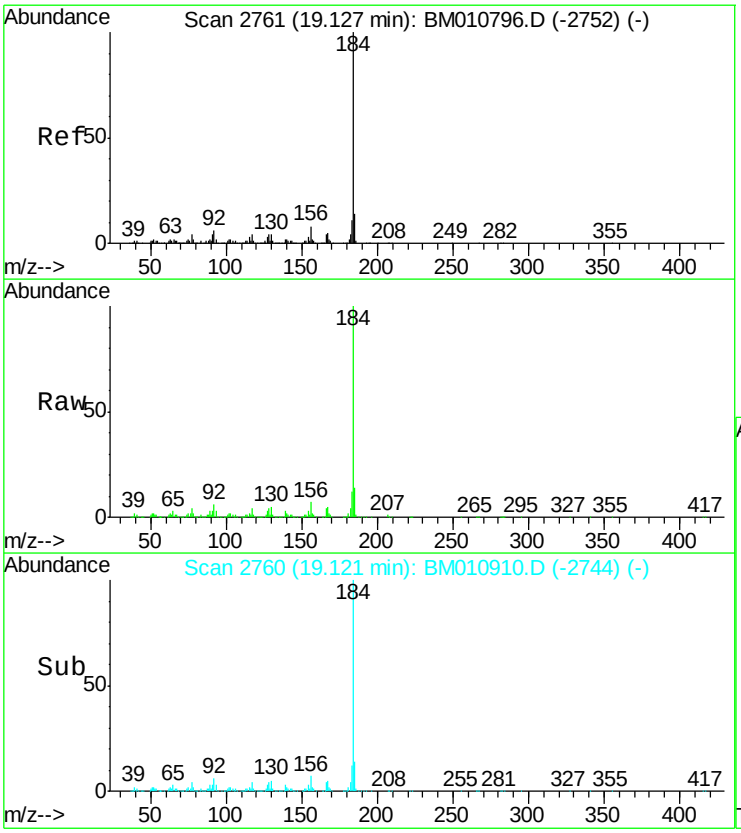
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:240 Resp: 1866601

Ion	Ratio	Lower	Upper
240	100		
120	4.9	8.2	12.2#
236	25.4	20.0	30.0

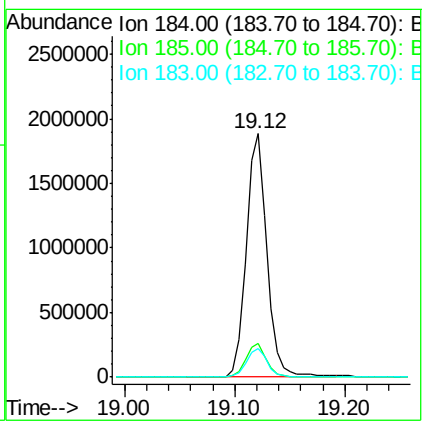


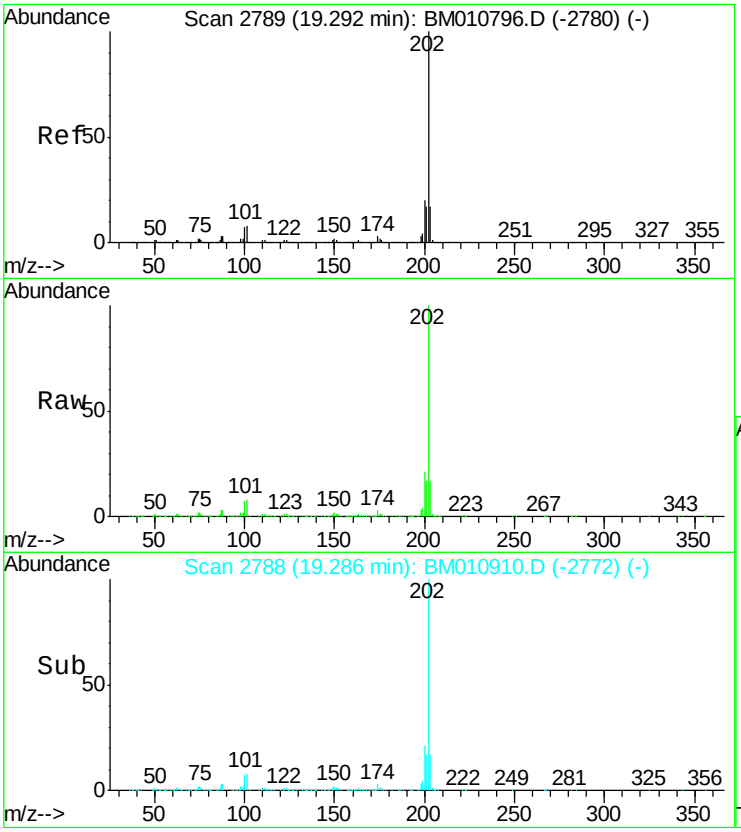


#76
Benzidine
Concen: 49.47 ng
RT: 19.12 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:184 Resp: 2471148

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	11.7	8.9	13.3



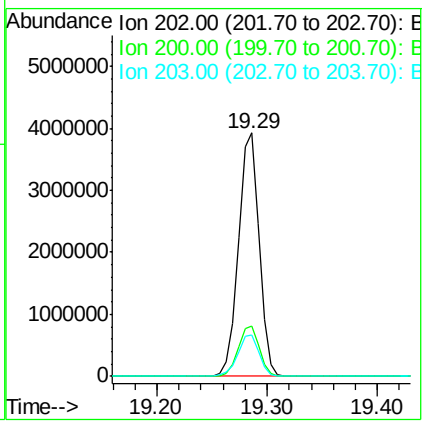


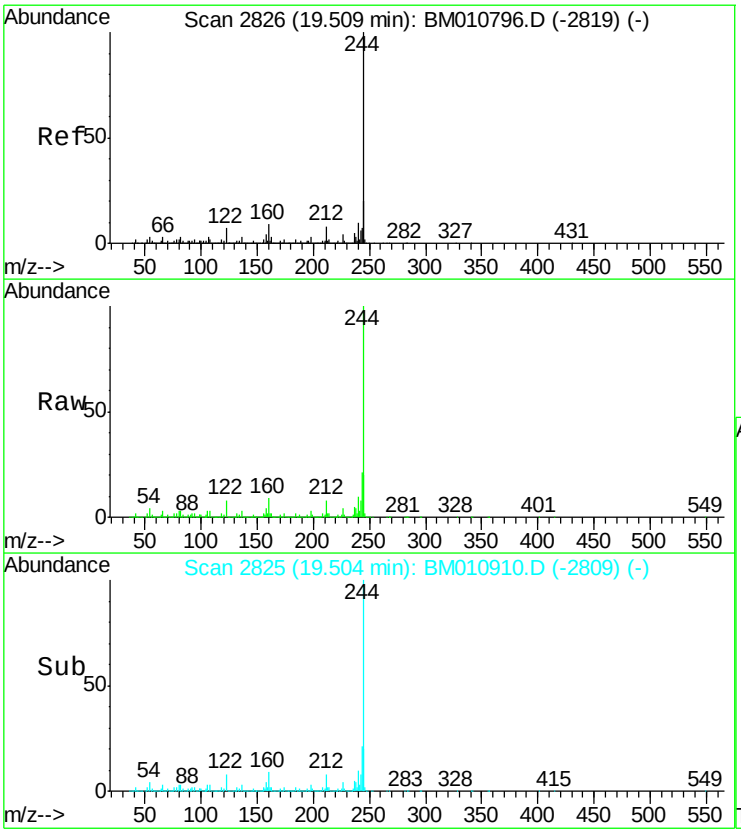
#77
Pyrene
Concen: 47.85 ng
RT: 19.29 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:202 Resp: 5177445

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.1	14.1	21.1

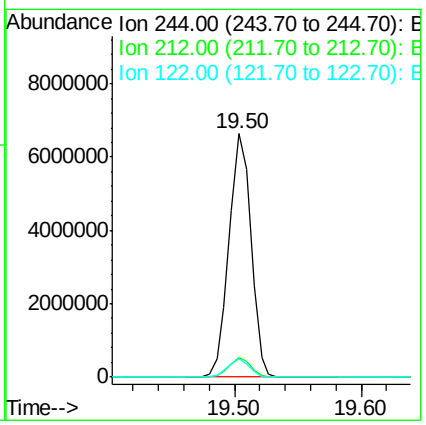


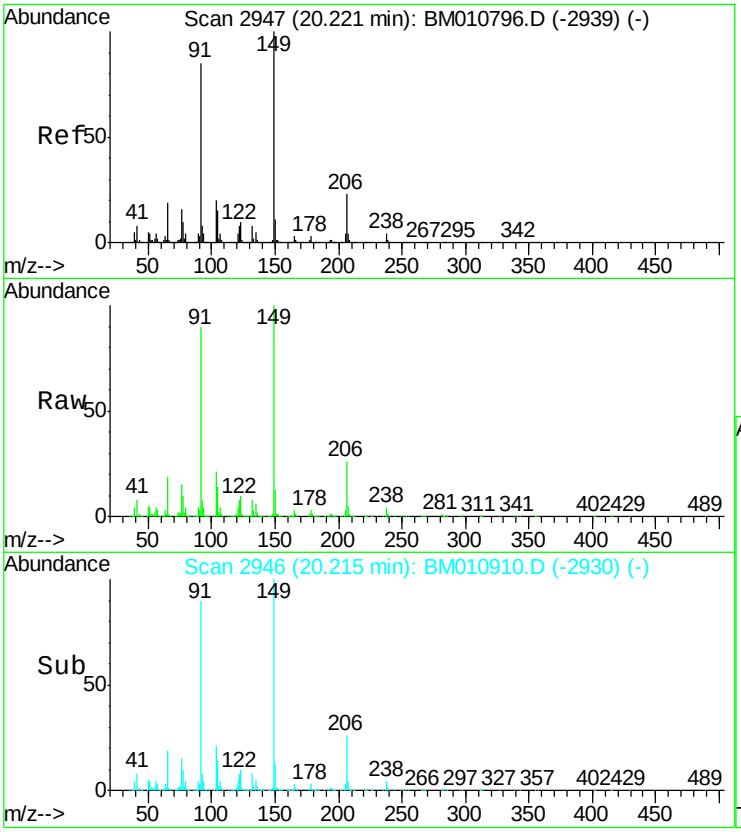


#78
Terphenyl-d14
Concen: 82.19 ng
RT: 19.50 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:244 Resp: 7931897

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.9	7.3#
122	7.5	6.2	9.4



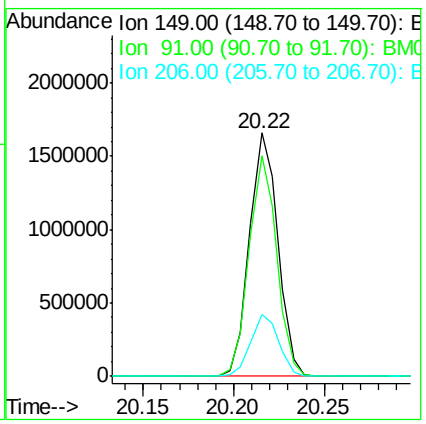


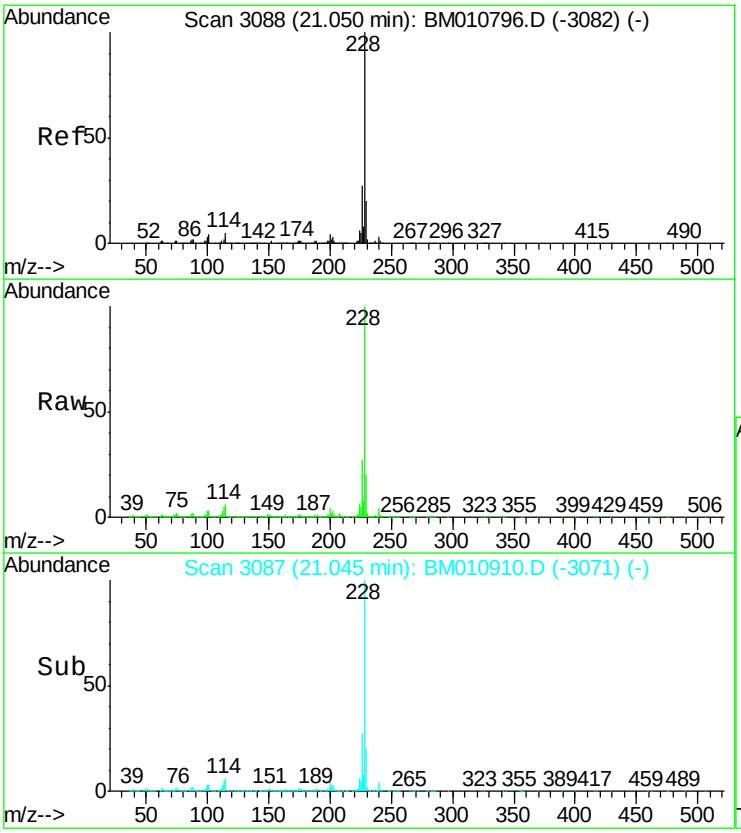
#79
Butylbenzylphthalate
Concen: 47.69 ng
RT: 20.22 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:149 Resp: 1806782

Ion	Ratio	Lower	Upper
149	100		
91	90.4	50.1	75.1#
206	25.5	16.2	24.2#

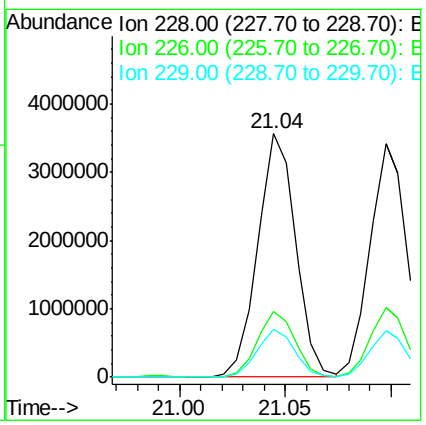


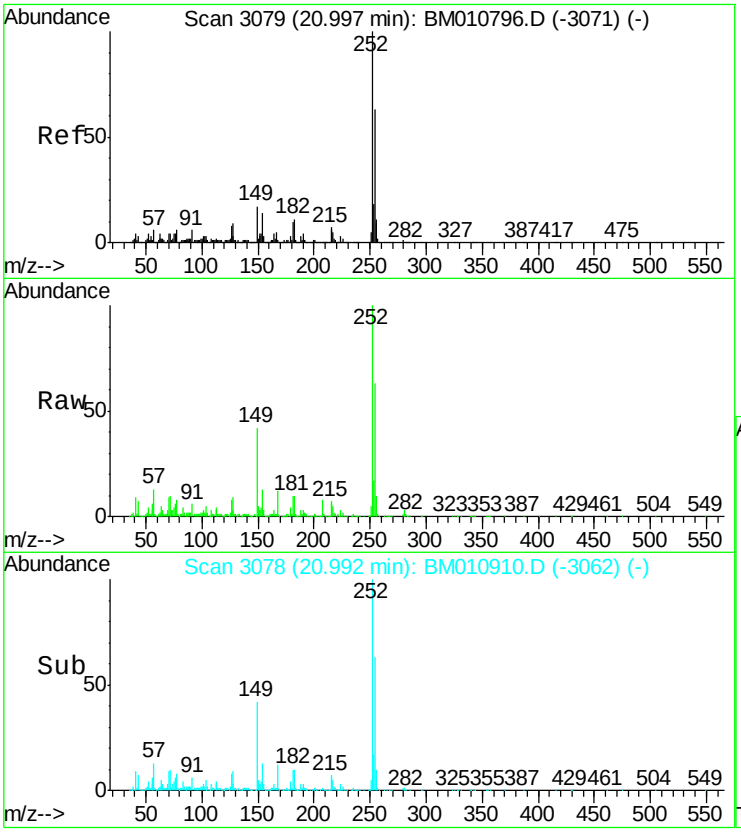


#80
Benzo(a)anthracene
Concen: 41.18 ng
RT: 21.04 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:228 Resp: 4454310

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.7	32.5
229	19.7	16.0	24.0



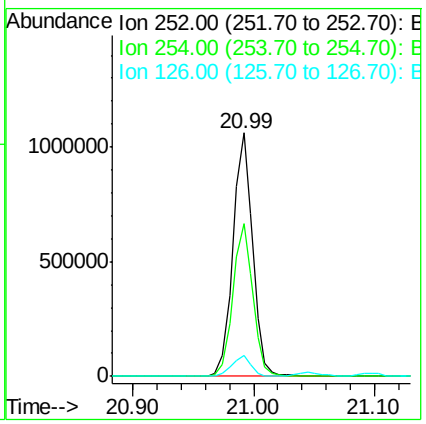


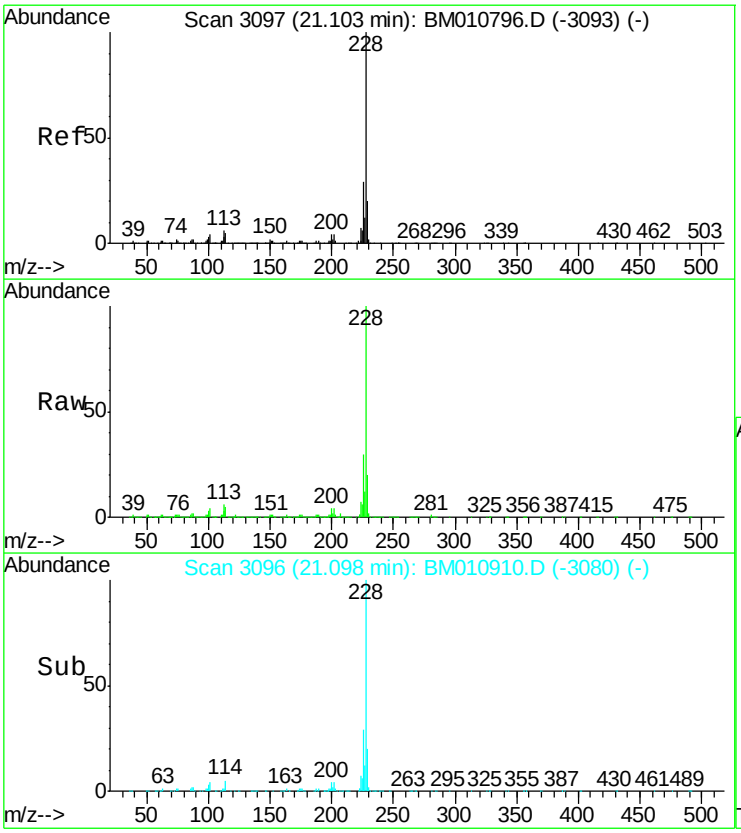
#81
3,3'-Dichlorobenzidine
Concen: 28.41 ng
RT: 20.99 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:252 Resp: 1208090

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.9	77.9
126	8.5	9.8	14.8#

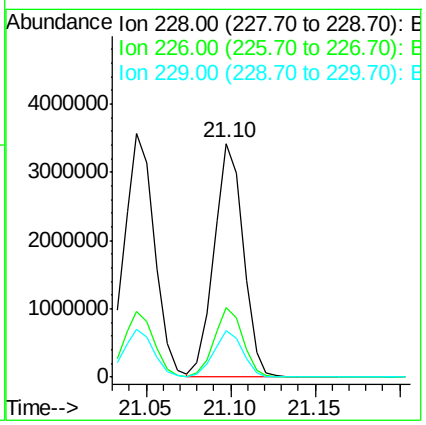


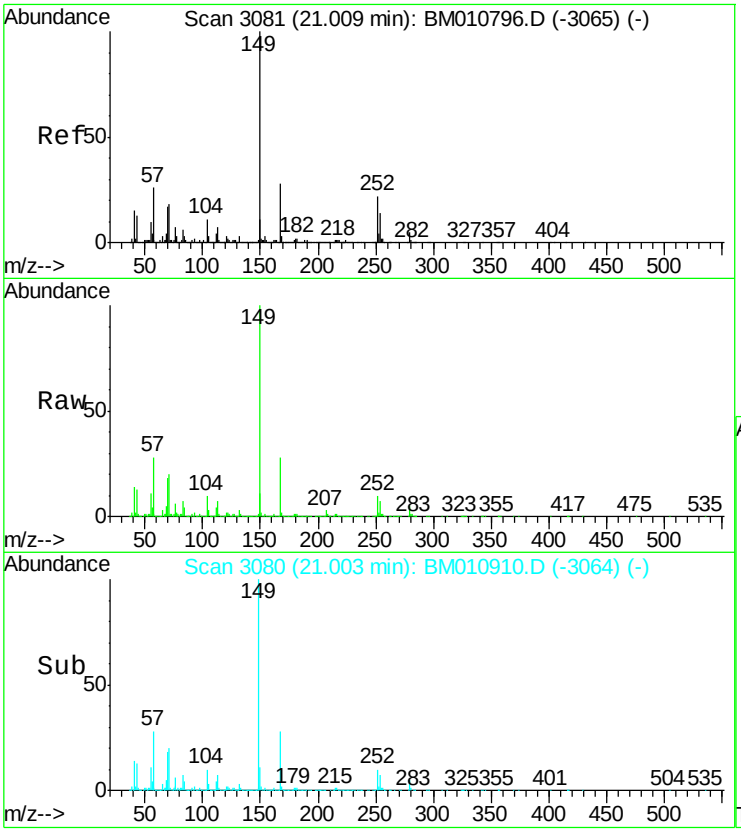


#82
Chrysene
Concen: 40.02 ng
RT: 21.10 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:228 Resp: 4122717

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.1	36.1
229	19.8	15.5	23.3



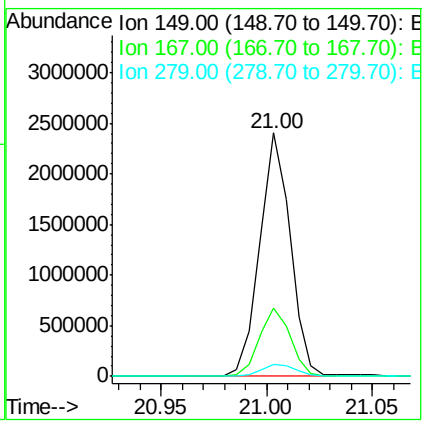


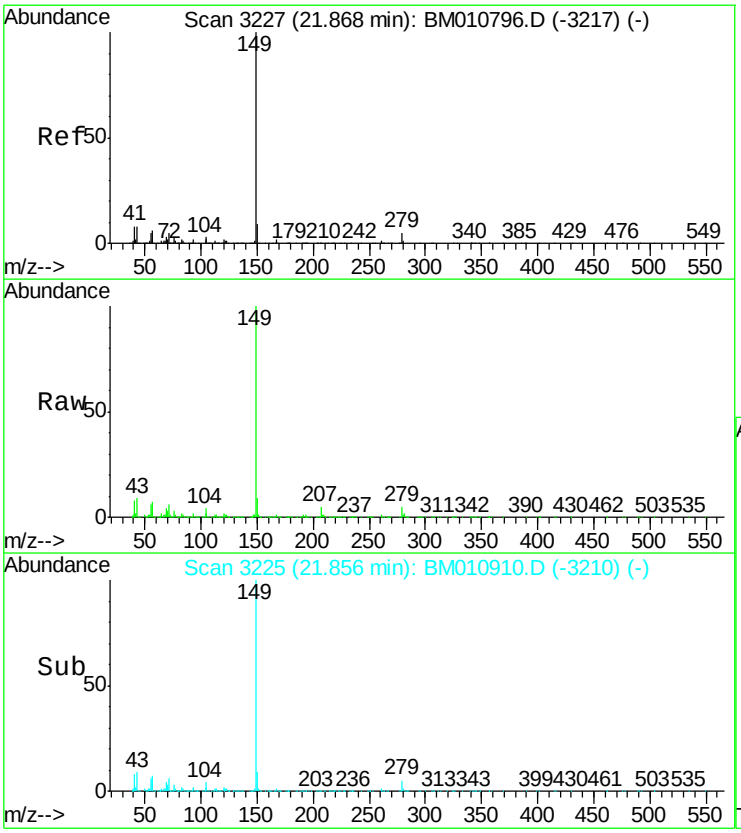
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.05 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:149 Resp: 2430168

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	5.1	3.4	5.0#

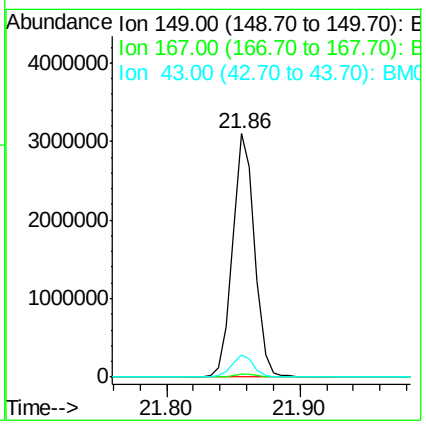


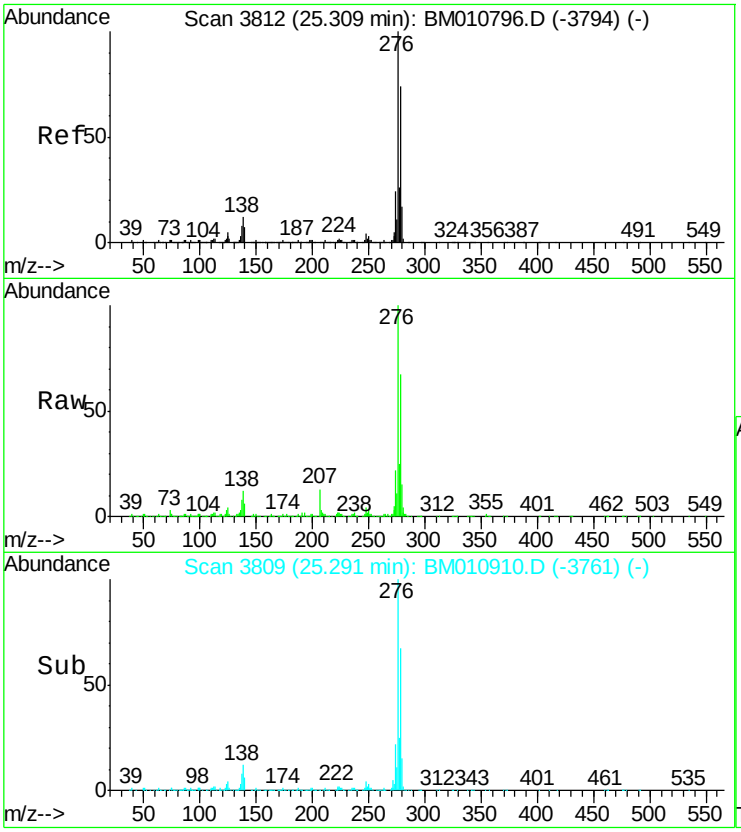


#84
Di-n-octyl phthalate
Concen: 39.23 ng
RT: 21.86 min Scan# 3225
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:149 Resp: 3545842

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.0	7.3	10.9



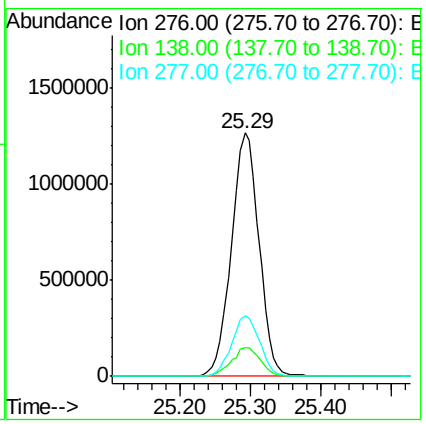


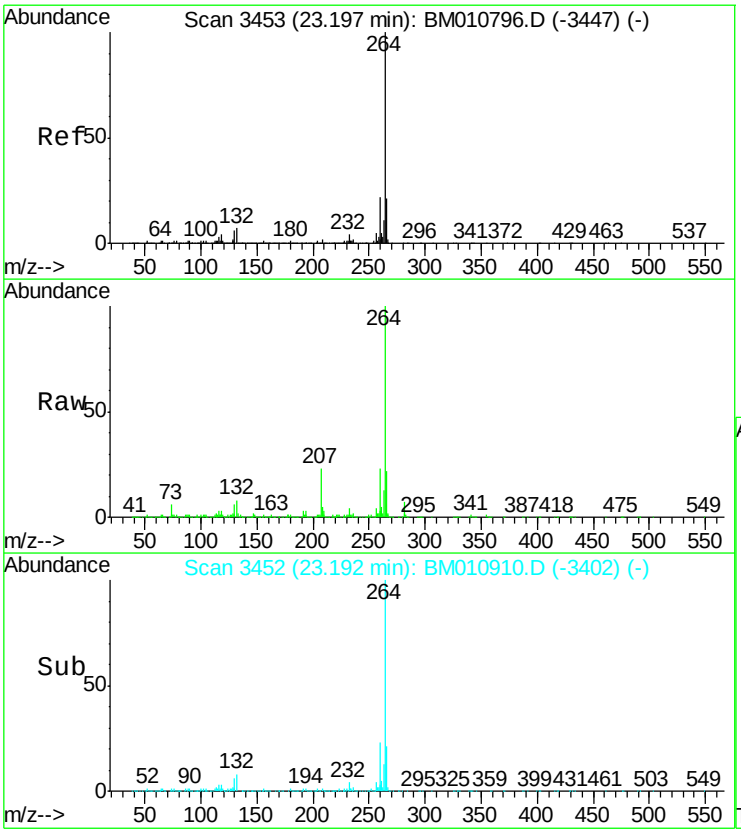
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.19 ng
RT: 25.29 min Scan# 3809
Delta R.T. -0.02 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:276 Resp: 3447817

Ion	Ratio	Lower	Upper
276	100		
138	12.1	0.0	0.0#
277	25.2	0.0	0.0#

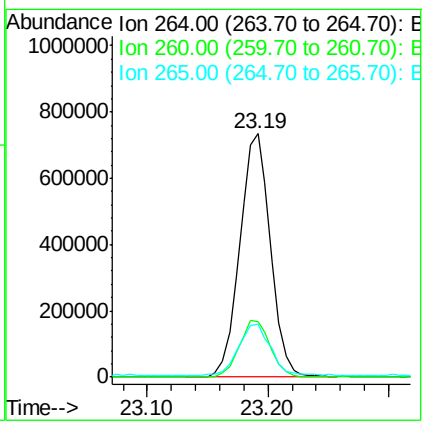


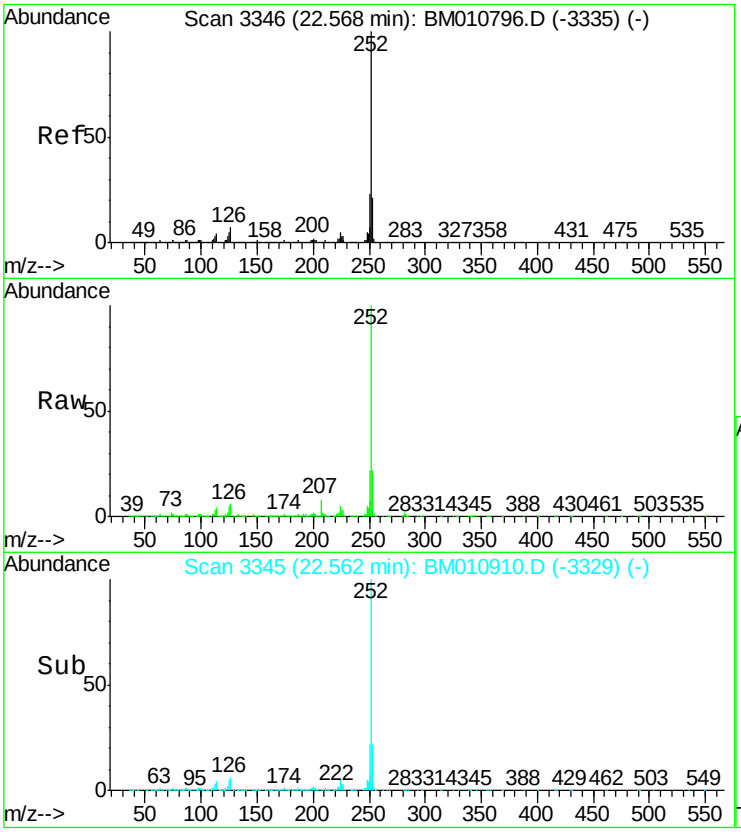


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:264 Resp: 1297538

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	21.5	17.3	25.9



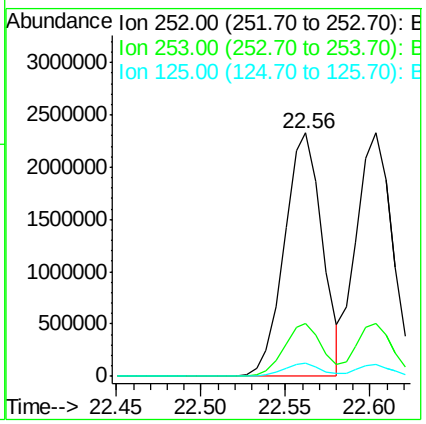


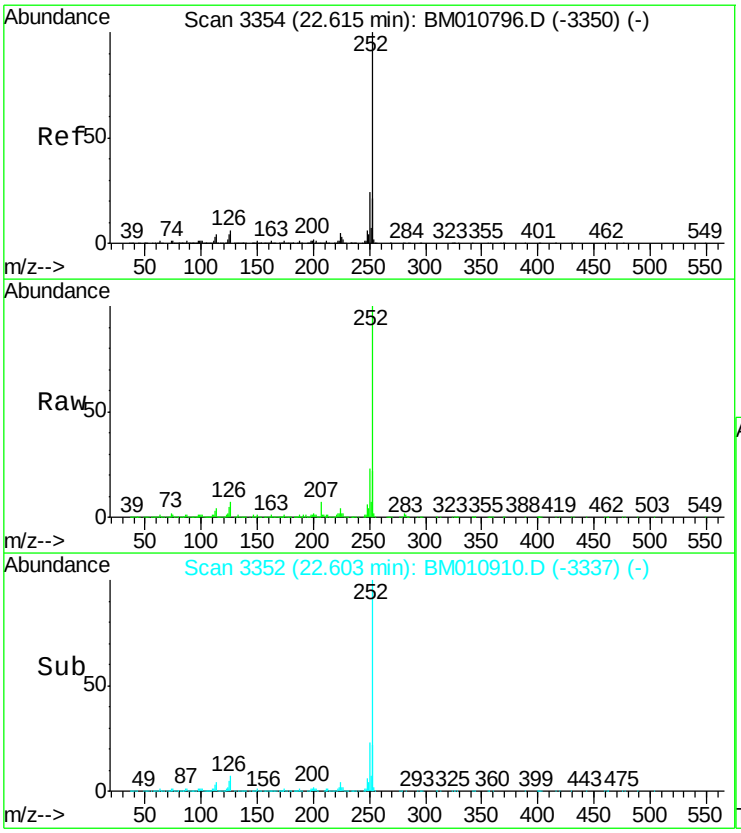
#87
Benzo(b)fluoranthene
Concen: 43.97 ng
RT: 22.56 min Scan# 3345
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:252 Resp: 3623685

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	5.2	9.9	14.9#

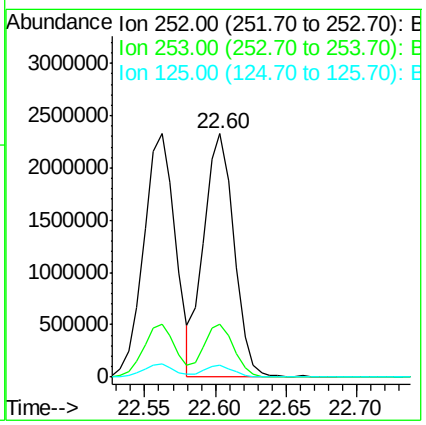


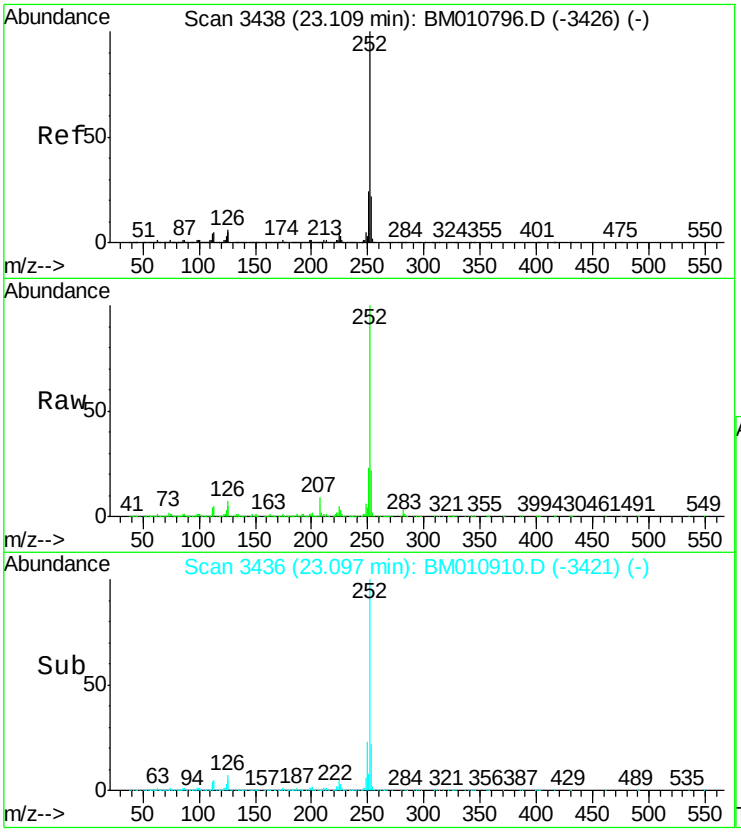


#88
Benzo(k)fluoranthene
Concen: 43.93 ng
RT: 22.60 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:252 Resp: 3458425

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	4.7	8.1	12.1#



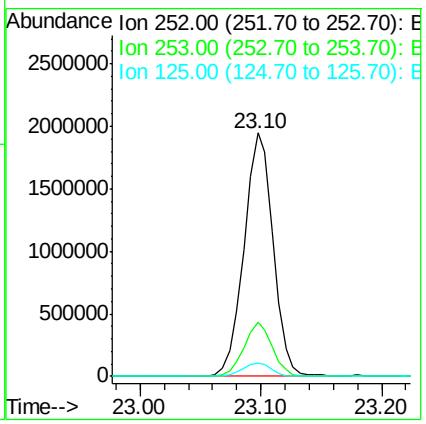


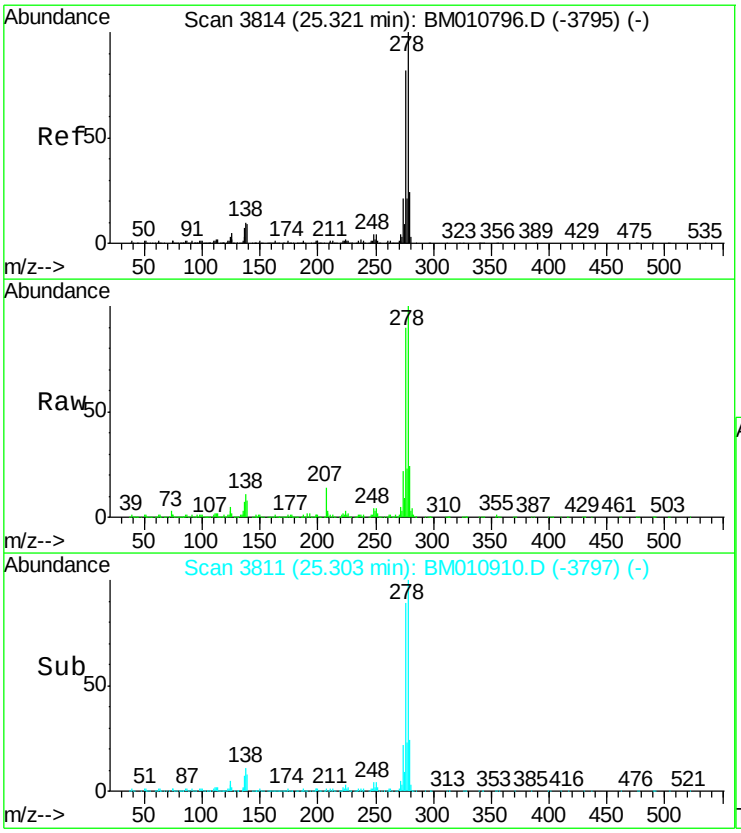
#89
Benzo(a)pyrene
Concen: 43.67 ng
RT: 23.10 min Scan# 3436
Delta R.T. -0.01 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:252 Resp: 3276260

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	5.3	7.4	11.2#

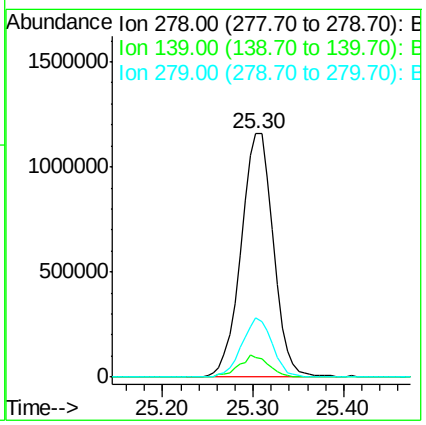


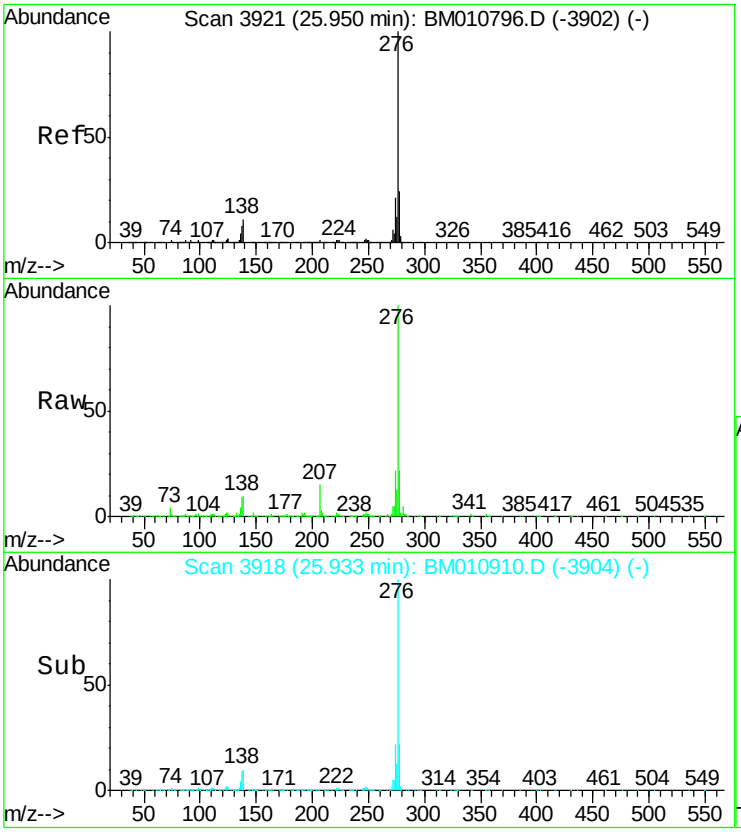


#90
Dibenzo(a,h)anthracene
Concen: 39.37 ng
RT: 25.30 min Scan# 3811
Delta R.T. -0.02 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Tgt Ion:278 Resp: 2866416

Ion	Ratio	Lower	Upper
278	100		
139	8.1	13.4	20.0#
279	24.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.75 ng
RT: 25.93 min Scan# 3918
Delta R.T. -0.02 min
Lab File: BM010910.D
Acq: 20 Jul 2017 16:00

Instrument :
BNA_M
ClientSampleId :
IDOC-W-4

Tgt Ion:276 Resp: 2845076

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.5	27.7
138	9.8	19.0	28.6#