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

Quantitation Report (Not Reviewed)

Data File : BM010914.D
Acq On : 20 Jul 2017 18:27
Operator : SJ/JU
Sample : I4248-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-3-COMP-(0-8)MS

Quant Time: Jul 21 03:03:06 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	225664	20.00	ng		-0.01
21) Naphthalene-d8	10.20	136	949051	20.00	ng		-0.01
38) Acenaphthene-d10	14.09	164	676803	20.00	ng		0.00
63) Phenanthrene-d10	16.84	188	1744696	20.00	ng		0.00
75) Chrysene-d12	21.06	240	1529857	20.00	ng		0.00
86) Perylene-d12	23.19	264	1202480	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.08	112	1770620	129.97	ng		0.00
7) Phenol-d6	6.64	99	2190489	116.64	ng		0.00
23) Nitrobenzene-d5	8.59	82	2087639	84.55	ng		0.00
41) 2,4,6-Tribromophenol	15.59	330	1528717	147.80	ng		0.00
44) 2-Fluorobiphenyl	12.70	172	4754070	87.38	ng		0.00
78) Terphenyl-d14	19.50	244	7553935	95.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	188218	31.31	ng	#	100
3) Pyridine	3.48	79	530089	32.26	ng		88
4) n-Nitrosodimethylamine	3.39	42	328177	39.08	ng	#	66
6) Aniline	6.79	93	722229	30.70	ng		94
8) 2-Chlorophenol	7.02	128	578373	42.88	ng		83
9) Benzaldehyde	6.60	77	206269	15.82	ng		87
10) Phenol	6.66	94	749285	37.73	ng		98
11) bis(2-Chloroethyl)ether	6.89	93	633126	41.40	ng		97
12) 1,3-Dichlorobenzene	7.33	146	597404	35.84	ng	#	82
13) 1,4-Dichlorobenzene	7.47	146	627135	36.46	ng	#	93
14) 1,2-Dichlorobenzene	7.79	146	590508	36.03	ng	#	88
15) Benzyl Alcohol	7.69	79	826005	46.45	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	7.96	45	580318	43.77	ng		78
17) 2-Methylphenol	7.89	107	571030	44.47	ng	#	77
18) Hexachloroethane	8.50	117	258397	35.81	ng	#	78
19) n-Nitroso-di-n-propylamine	8.25	70	648626	43.60	ng		96
20) 3+4-Methylphenols	8.22	107	778989	43.66	ng	#	82
22) Acetophenone	8.26	105	1139443	39.88	ng	#	97
24) Nitrobenzene	8.63	77	1033002	40.82	ng	#	87
25) Isophorone	9.15	82	1748377	43.22	ng	#	87
26) 2-Nitrophenol	9.33	139	355893	42.27	ng	#	22
27) 2,4-Dimethylphenol	9.40	122	620094	41.26	ng	#	72
28) bis(2-Chloroethoxy)methane	9.64	93	980808	43.26	ng		99
29) 2,4-Dichlorophenol	9.86	162	730545	43.03	ng		93
30) 1,2,4-Trichlorobenzene	10.07	180	808176	38.94	ng		98
31) Naphthalene	10.25	128	1965640	40.73	ng		99
32) Benzoic acid	9.53	122	304650	25.84	ng	#	73
33) 4-Chloroaniline	10.37	127	195406	10.05	ng	#	77
34) Hexachlorobutadiene	10.53	225	605828	37.62	ng		99
35) Caprolactam	11.16	113	156069	34.53	ng	#	82
36) 4-Chloro-3-methylphenol	11.51	107	890184	43.35	ng	#	77
37) 2-Methylnaphthalene	11.87	142	1571327	45.33	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.25	216	1134425	38.45	ng	#	100
40) Hexachlorocyclopentadiene	12.23	237	1514019	89.52	ng		98

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

Quantitation Report (Not Reviewed)

Data File : BM010914.D
Acq On : 20 Jul 2017 18:27
Operator : SJ/JU
Sample : I4248-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : TP-3-COMP-(0-8)MS

Quant Time: Jul 21 03:03:06 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	731276	40.26	ng		96
43) 2,4,5-Trichlorophenol	12.57	196	764267	42.61	ng	#	88
45) 1,1'-Biphenyl	12.92	154	2296016	38.94	ng		97
46) 2-Chloronaphthalene	12.95	162	1775089	41.06	ng	#	93
47) 2-Nitroaniline	13.17	65	686285	48.29	ng	#	73
48) Acenaphthylene	13.81	152	2812727	43.74	ng		99
49) Dimethylphthalate	13.57	163	2452487	42.59	ng	#	98
50) 2,6-Dinitrotoluene	13.68	165	517160	45.79	ng	#	58
51) Acenaphthene	14.16	154	1714426	43.63	ng		99
52) 3-Nitroaniline	14.01	138	330645	32.20	ng	#	50
53) 2,4-Dinitrophenol	14.22	184	52904	6.78	ng		84
54) Dibenzofuran	14.49	168	3019177	47.50	ng	#	87
55) 4-Nitrophenol	14.33	139	592503	66.45	ng	#	1
56) 2,4-Dinitrotoluene	14.47	165	745553	47.57	ng	#	94
57) Fluorene	15.15	166	2502472	45.80	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.73	232	806227	48.38	ng	#	100
59) Diethylphthalate	14.95	149	2622995	46.13	ng		99
60) 4-Chlorophenyl-phenylether	15.15	204	1484603	44.23	ng		96
61) 4-Nitroaniline	15.18	138	467666	43.58	ng	#	1
62) Azobenzene	15.45	77	3019082	52.29	ng		89
64) 4,6-Dinitro-2-methylphenol	15.24	198	80935	7.03	ng		91
65) n-Nitrosodiphenylamine	15.37	169	2172082	43.51	ng		98
66) 4-Bromophenyl-phenylether	16.04	248	1005760	45.49	ng	#	86
67) Hexachlorobenzene	16.16	284	1043677	41.28	ng	#	91
68) Atrazine	16.34	200	908824	43.96	ng		94
69) Pentachlorophenol	16.50	266	1060367	65.42	ng		99
70) Phenanthrene	16.89	178	4223027	46.53	ng		100
71) Anthracene	16.98	178	4186343	46.47	ng		99
72) Carbazole	17.26	167	3367647	42.44	ng		99
73) Di-n-butylphthalate	17.84	149	4190333	44.64	ng	#	96
74) Fluoranthene	18.92	202	4846586	43.12	ng		99
76) Benzidine	19.13	184	7347754	179.48	ng		99
77) Pyrene	19.29	202	4761991	53.69	ng		100
79) Butylbenzylphthalate	20.22	149	1570815	50.59	ng	#	70
80) Benzo(a)anthracene	21.04	228	4035719	45.53	ng		99
81) 3,3'-Dichlorobenzidine	20.99	252	1008760	28.94	ng	#	96
82) Chrysene	21.10	228	3732476	44.21	ng		99
83) Bis(2-ethylhexyl)phthalate	21.00	149	2074959	45.89	ng		100
84) Di-n-octyl phthalate	21.86	149	3038761	41.02	ng		100
85) Indeno(1,2,3-cd)pyrene	25.29	276	3799879	39.25	ng	#	100
87) Benzo(b)fluoranthene	22.56	252	3430082	44.91	ng	#	92
88) Benzo(k)fluoranthene	22.60	252	3369866	46.19	ng	#	94
89) Benzo(a)pyrene	23.10	252	3216134	46.26	ng	#	97
90) Dibenzo(a,h)anthracene	25.31	278	3140116	46.53	ng	#	92
91) Benzo(g,h,i)perylene	25.93	276	3119755	47.03	ng	#	86

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

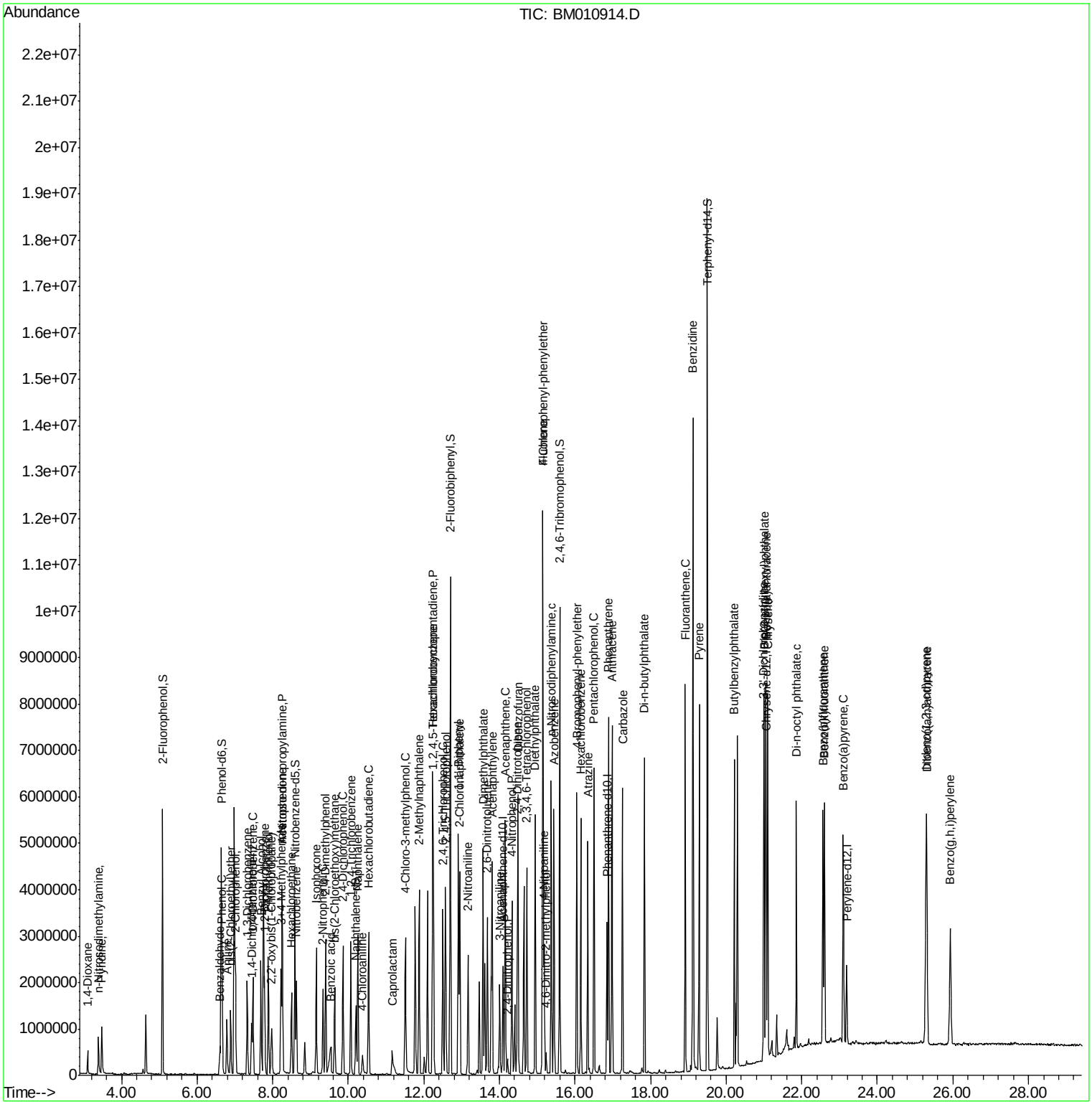
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072017\

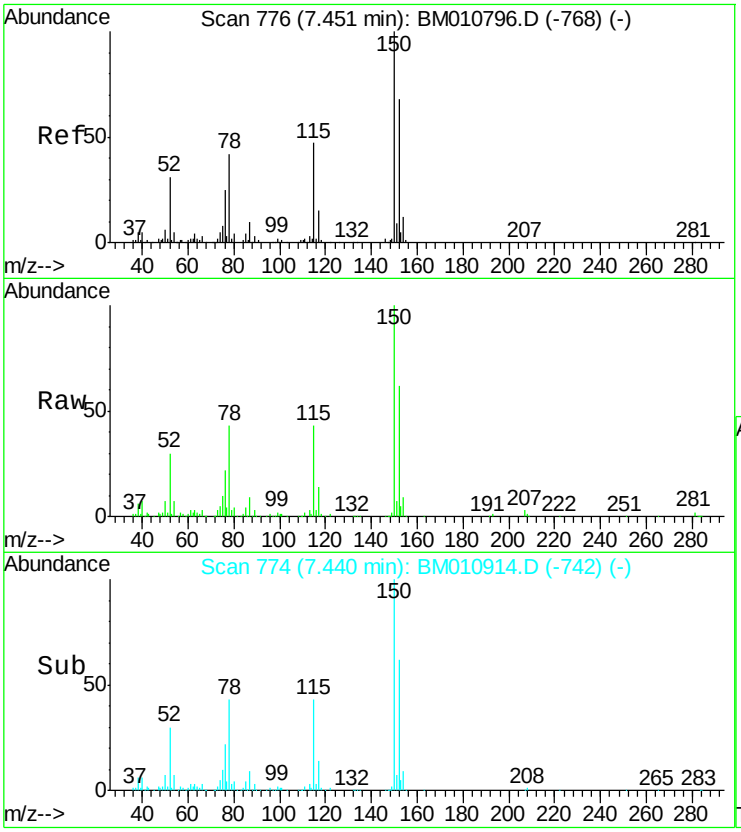
Quantitation Report (Not Reviewed)

Data File : BM010914.D
Acq On : 20 Jul 2017 18:27
Operator : SJ/JU
Sample : I4248-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Quant Time: Jul 21 03:03:06 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



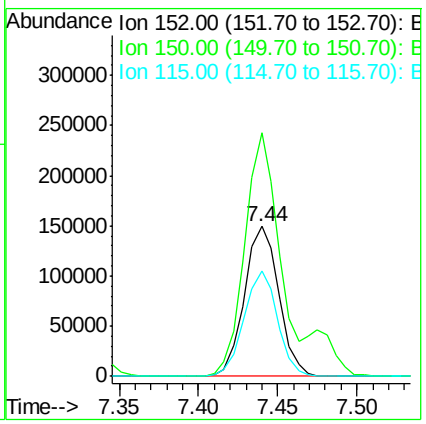


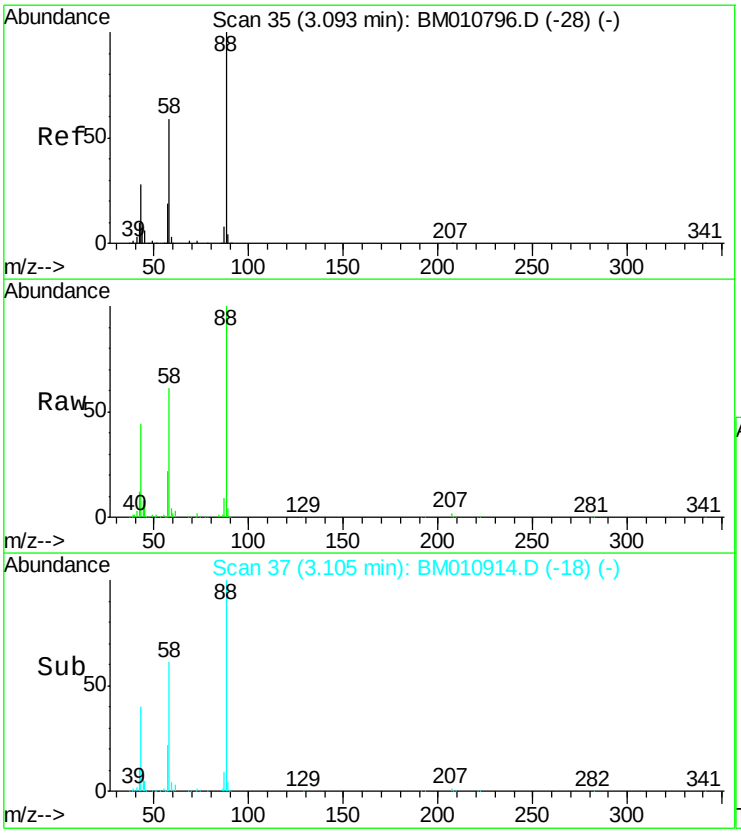
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.44 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:152 Resp: 225664

Ion	Ratio	Lower	Upper
152	100		
150	162.3	119.5	179.3
115	70.3	43.0	64.4#

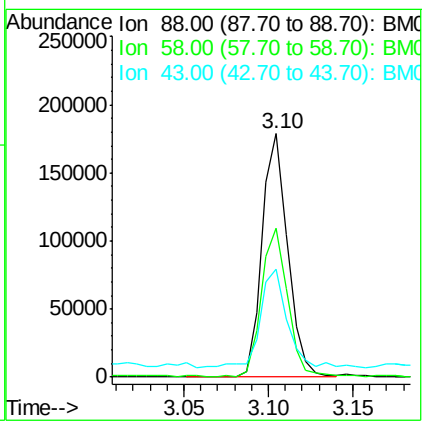


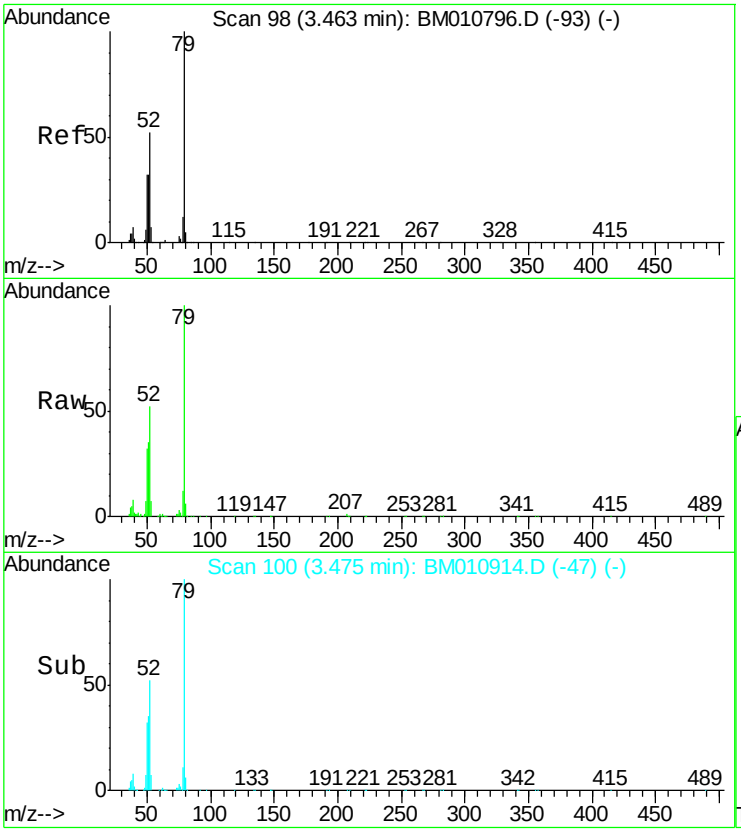


#2
1,4-Dioxane
Concen: 31.31 ng
RT: 3.10 min Scan# 37
Delta R.T. 0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion: 88 Resp: 188218

Ion	Ratio	Lower	Upper
88	100		
58	62.4	0.0	0.0#
43	42.0	0.0	0.0#



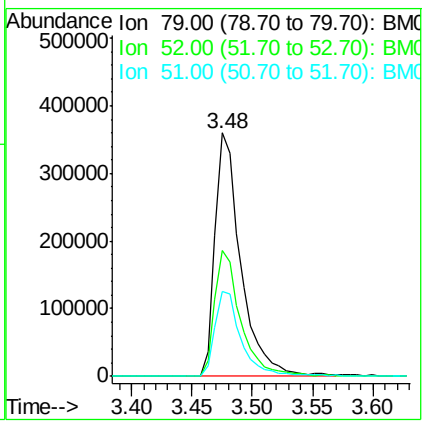


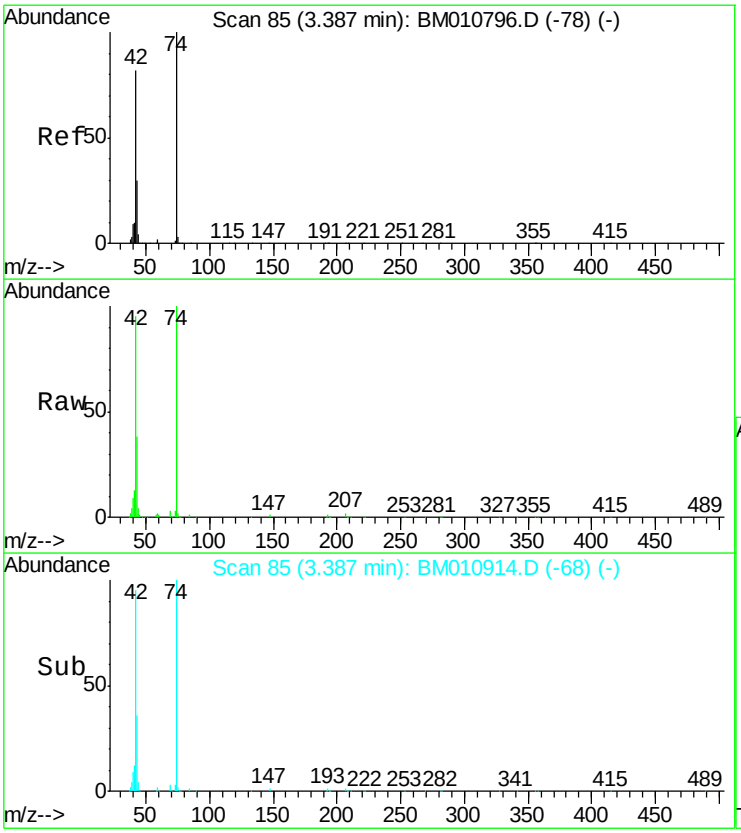
#3
Pyridine
Concen: 32.26 ng
RT: 3.48 min Scan# 100
Delta R.T. 0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 79 Resp: 530089

Ion	Ratio	Lower	Upper
79	100		
52	51.5	51.1	76.7
51	35.1	26.1	39.1

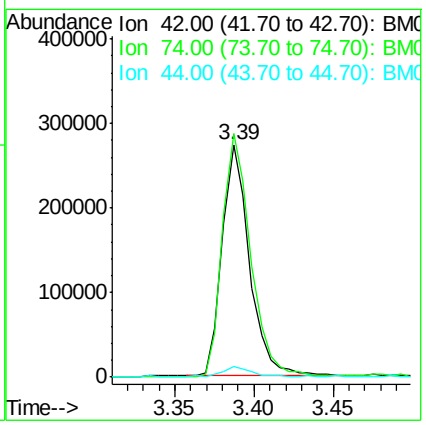


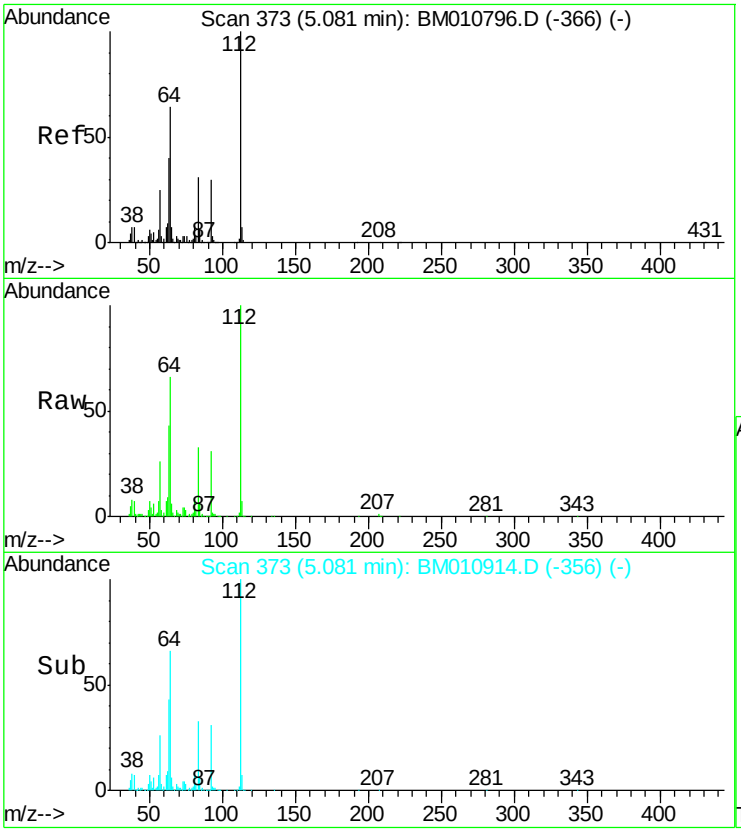


#4
n-Nitrosodimethylamine
Concen: 39.08 ng
RT: 3.39 min Scan# 85
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion: 42 Resp: 328177

Ion	Ratio	Lower	Upper
42	100		
74	104.9	119.3	178.9#
44	4.4	5.4	8.2#



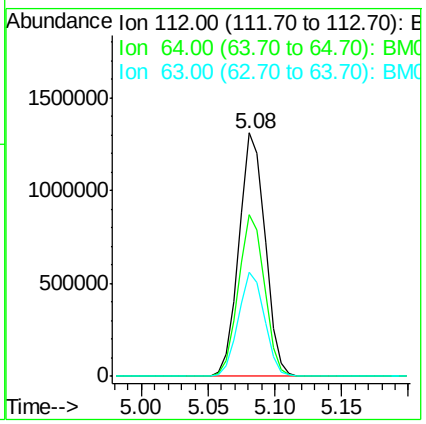


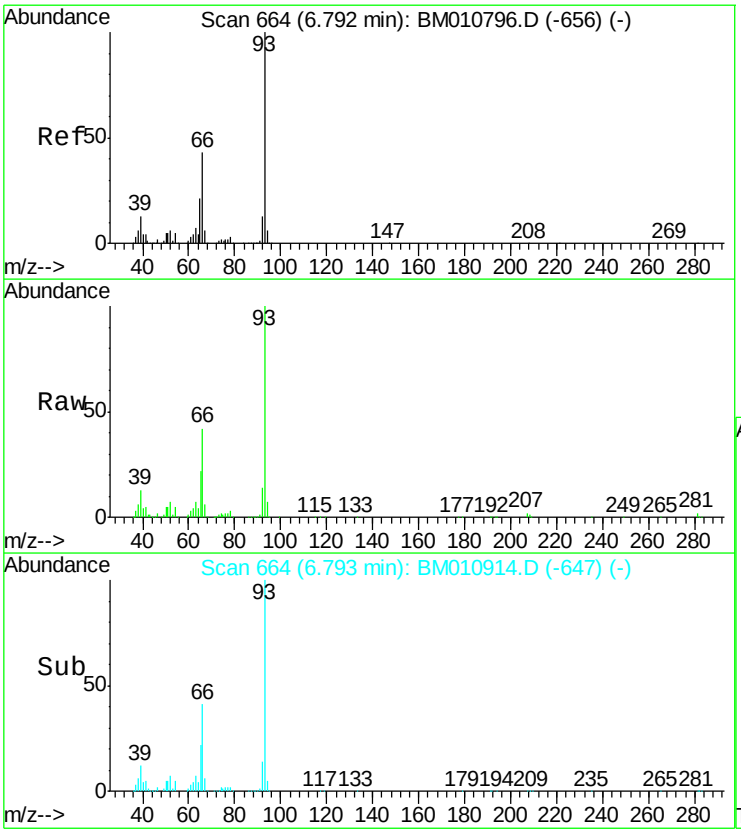
#5
2-Fluorophenol
Concen: 129.97 ng
RT: 5.08 min Scan# 373
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:112 Resp: 1770620

Ion	Ratio	Lower	Upper
112	100		
64	66.3	38.6	57.8#
63	43.0	19.3	28.9#

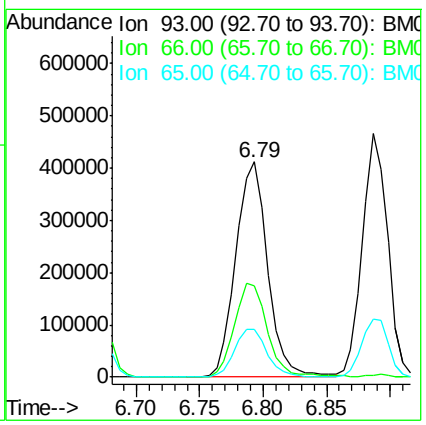


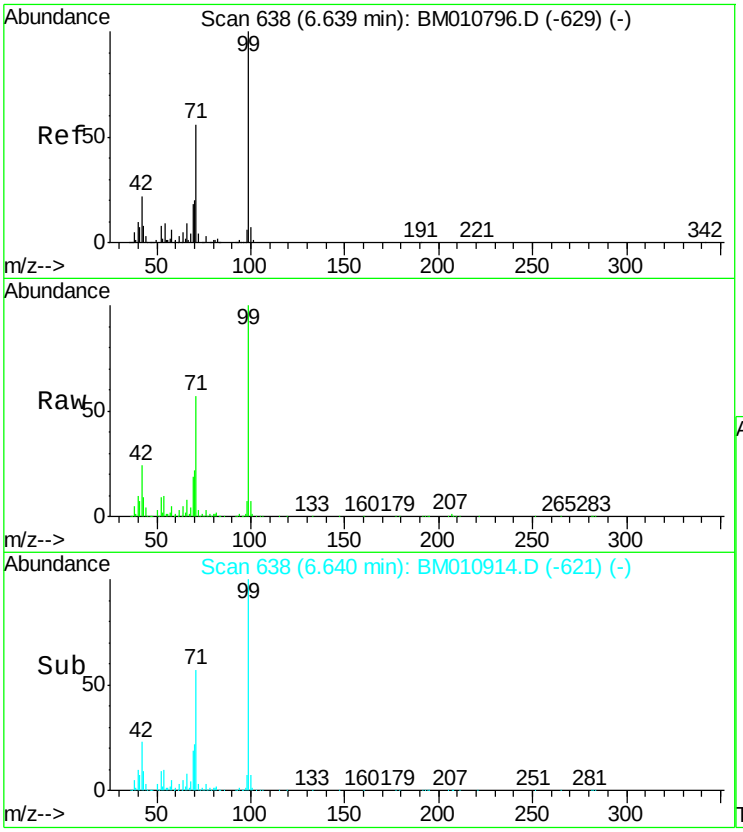


#6
Aniline
Concen: 30.70 ng
RT: 6.79 min Scan# 664
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion: 93 Resp: 722229

Ion	Ratio	Lower	Upper
93	100		
66	42.5	30.8	46.2
65	22.4	16.0	24.0



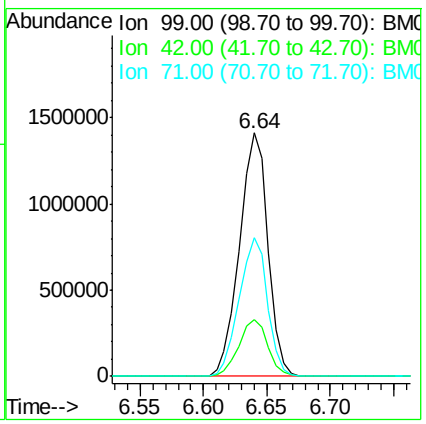


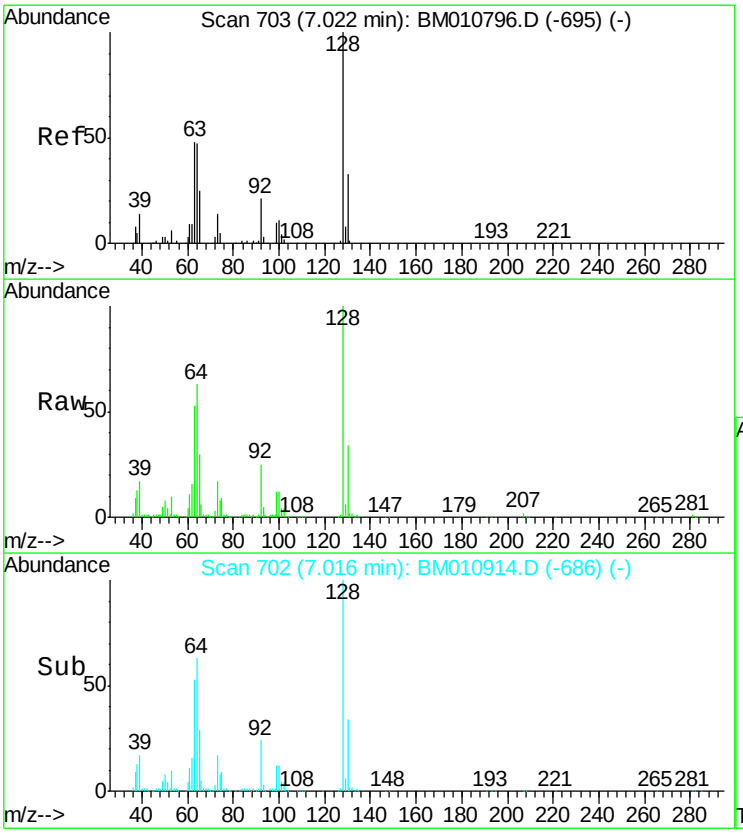
#7
Phenol-d6
Concen: 116.64 ng
RT: 6.64 min Scan# 638
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 99 Resp: 2190489

Ion	Ratio	Lower	Upper
99	100		
42	23.5	11.0	16.4#
71	56.8	23.4	35.2#

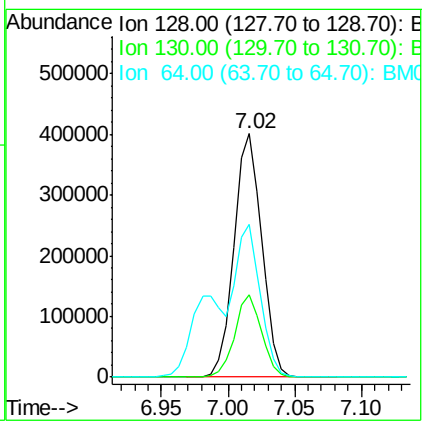


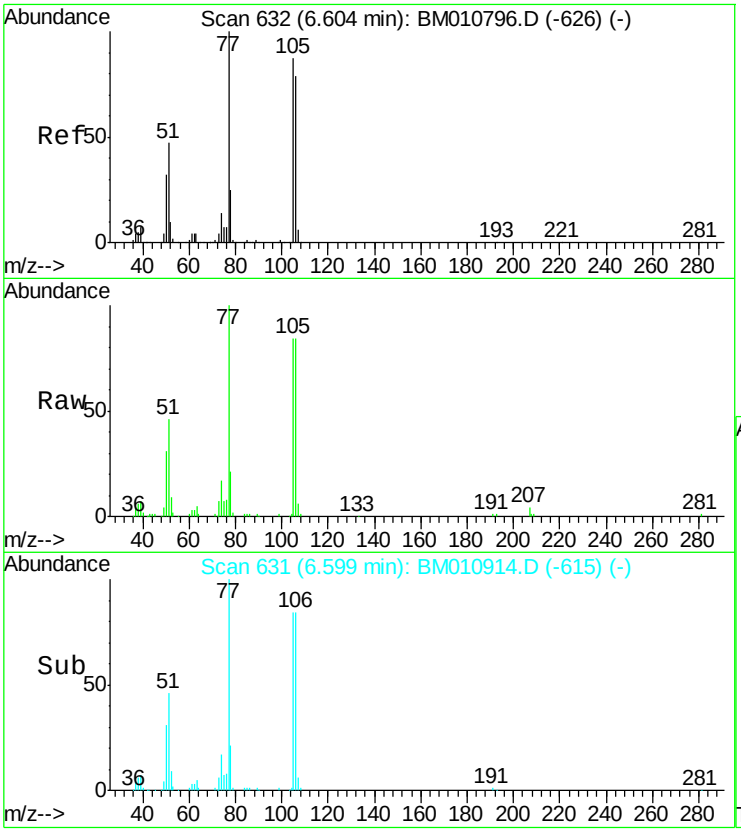


#8
2-Chlorophenol
Concen: 42.88 ng
RT: 7.02 min Scan# 702
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:128 Resp: 578373

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.0	52.0
64	62.7	24.9	64.9



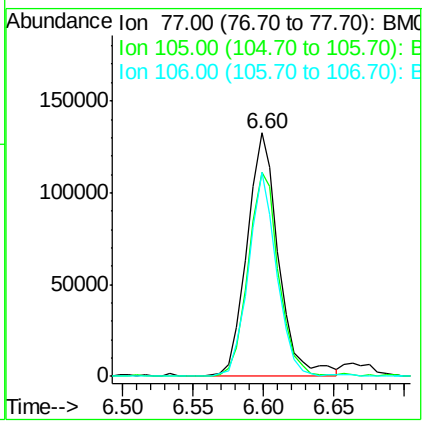


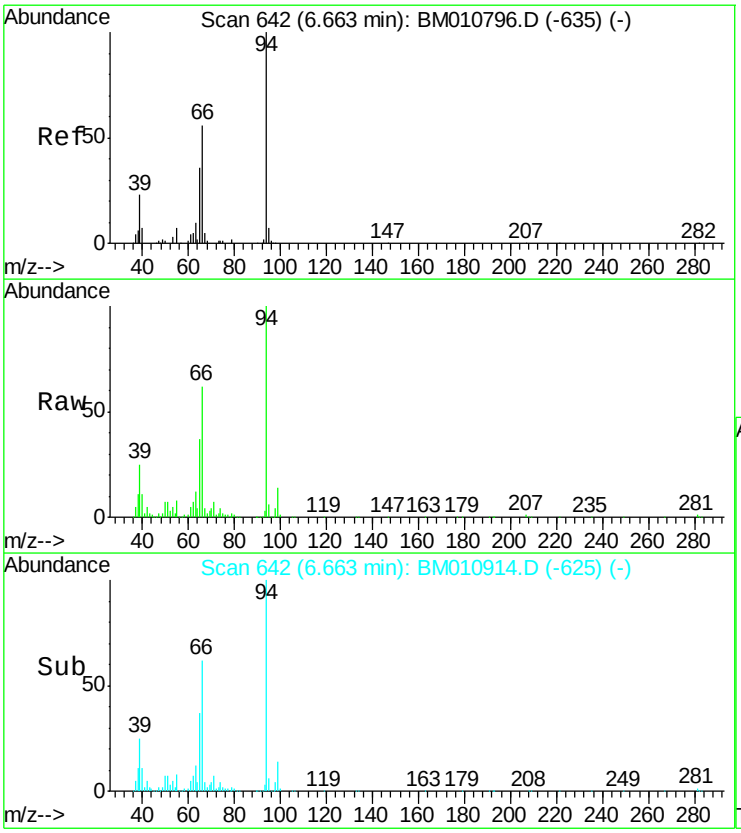
#9
Benzaldehyde
Concen: 15.82 ng
RT: 6.60 min Scan# 631
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 77 Resp: 206269

Ion	Ratio	Lower	Upper
77	100		
105	83.8	78.8	118.8
106	83.8	73.7	113.7

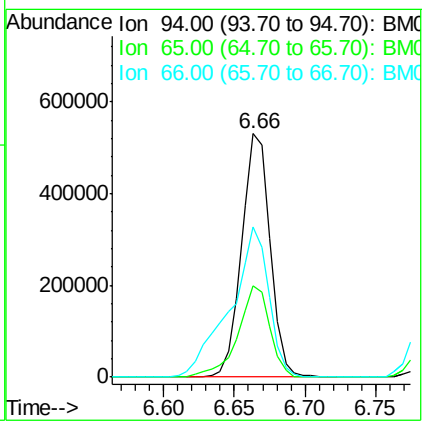


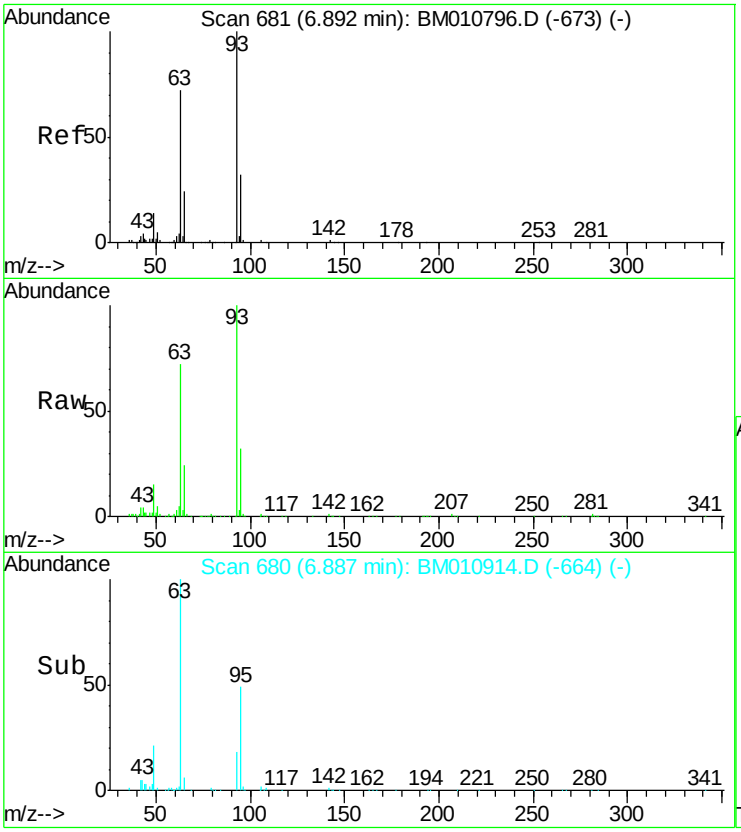


#10
Phenol
Concen: 37.73 ng
RT: 6.66 min Scan# 642
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion: 94 Resp: 749285

Ion	Ratio	Lower	Upper
94	100		
65	37.5	18.8	58.8
66	61.8	39.9	79.9



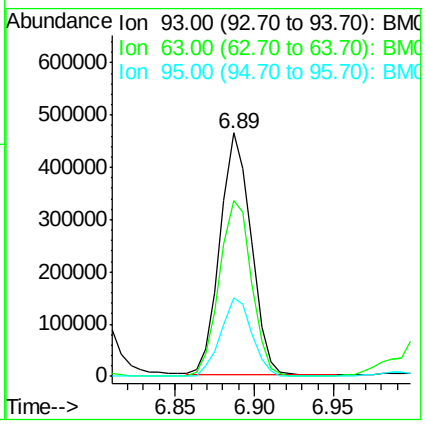


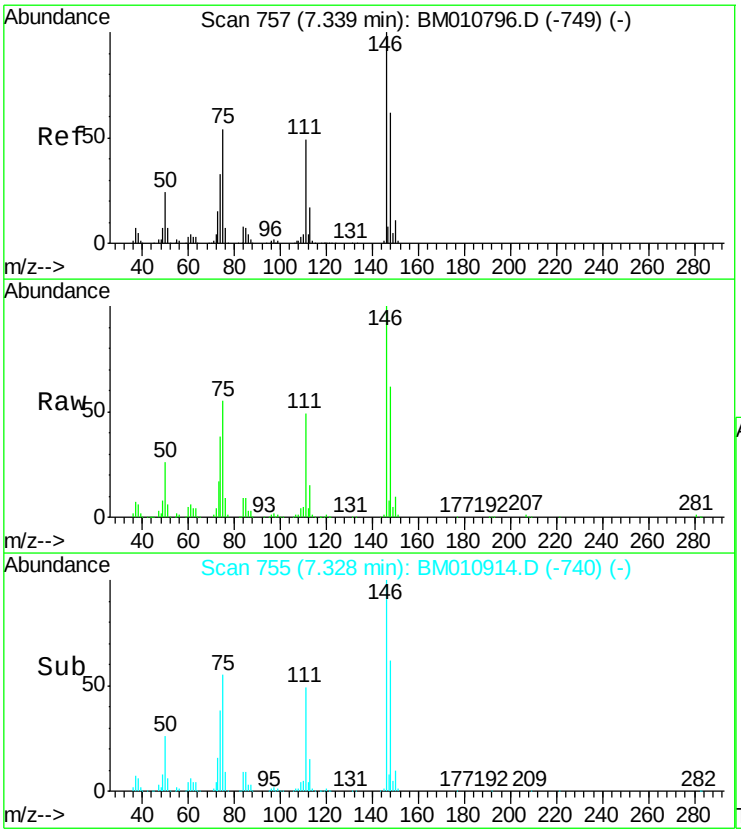
#11
bis(2-Chloroethyl)ether
Concen: 41.40 ng
RT: 6.89 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 93 Resp: 633126

Ion	Ratio	Lower	Upper
93	100		
63	71.9	49.5	89.5
95	32.1	13.5	53.5

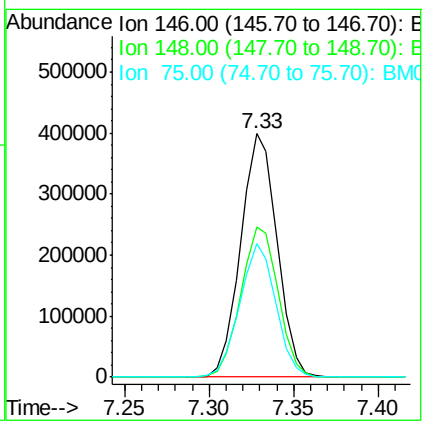


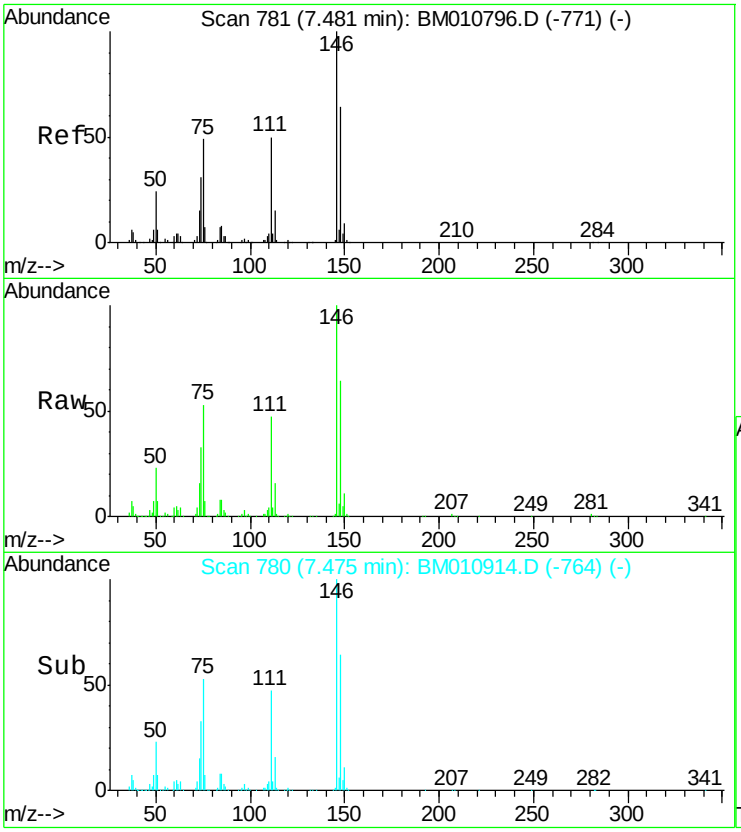


#12
1,3-Dichlorobenzene
Concen: 35.84 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:146 Resp: 597404

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.9	76.3
75	55.1	21.4	32.2#



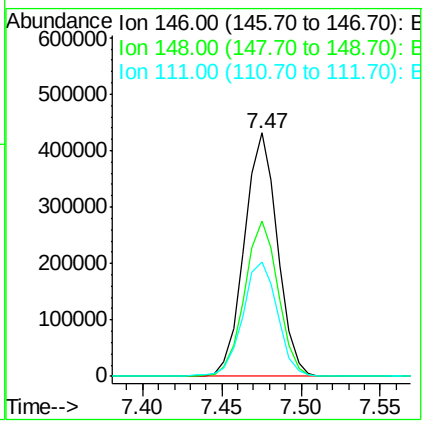


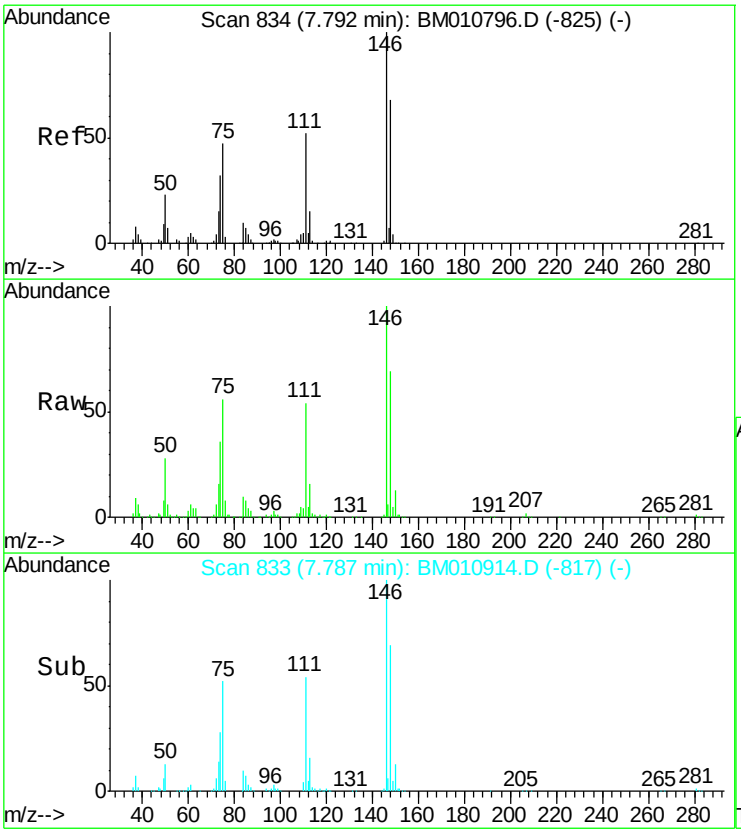
#13
1,4-Dichlorobenzene
Concen: 36.46 ng
RT: 7.47 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:146 Resp: 627135

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.9	77.9
111	47.1	29.2	43.8#

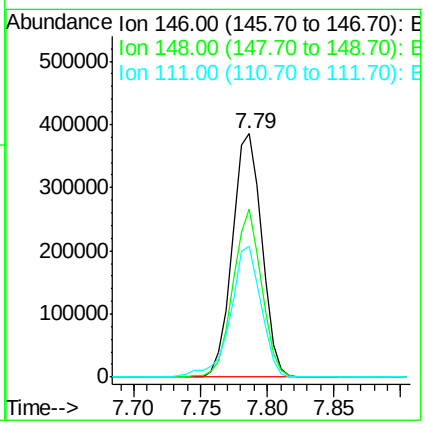


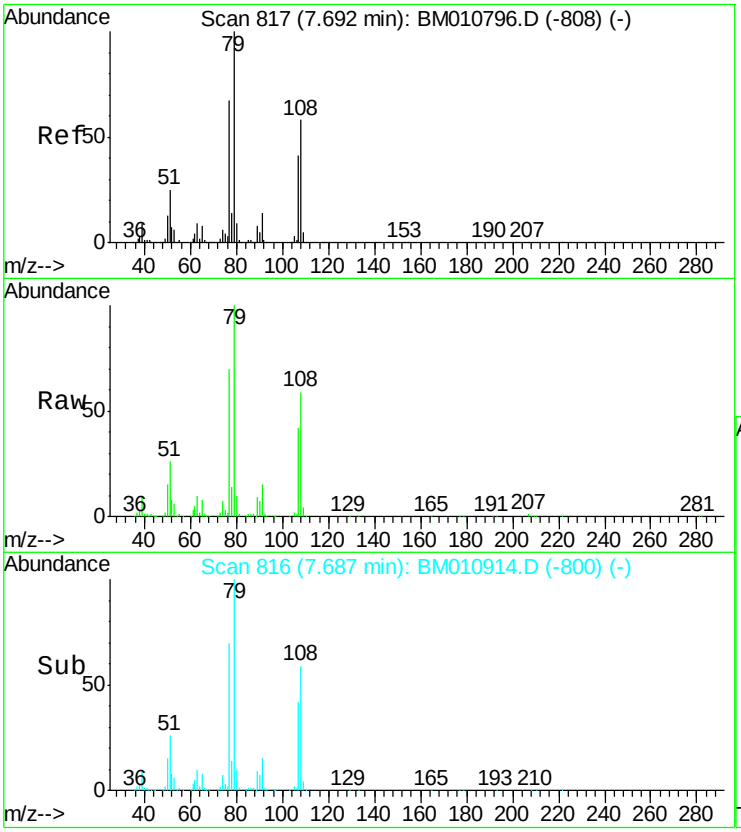


#14
1,2-Dichlorobenzene
Concen: 36.03 ng
RT: 7.79 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:146 Resp: 590508

Ion	Ratio	Lower	Upper
146	100		
148	68.9	52.3	78.5
111	53.6	30.6	45.8#



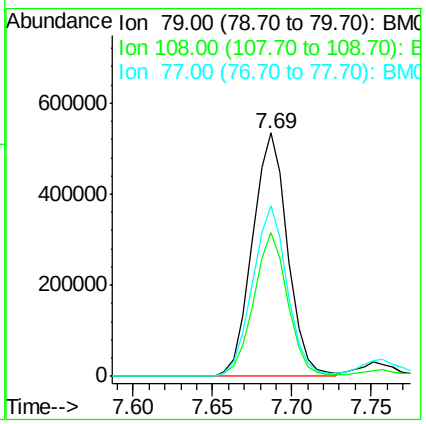


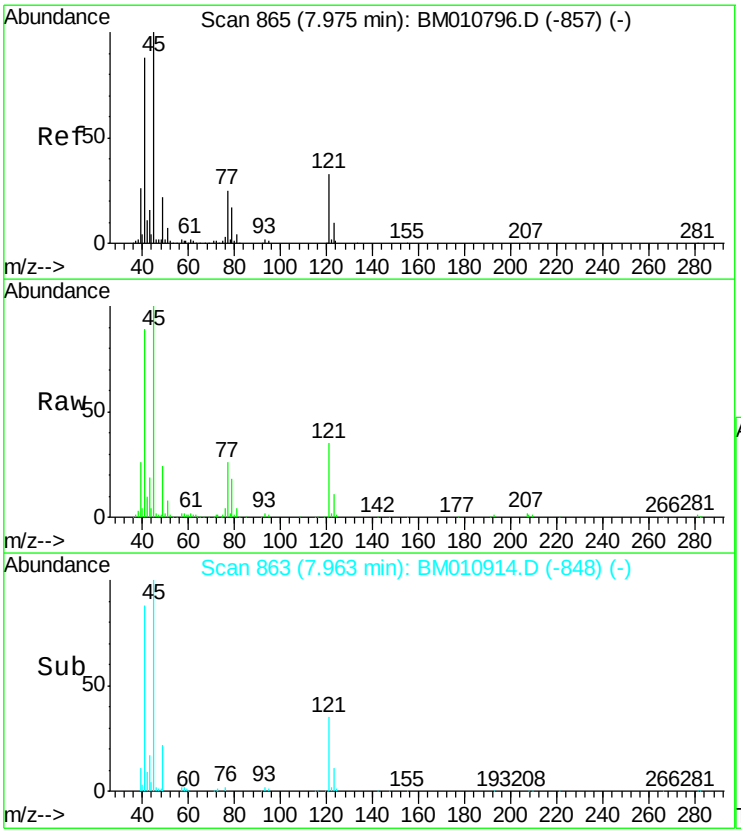
#15
Benzyl Alcohol
Concen: 46.45 ng
RT: 7.69 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 79 Resp: 826005

Ion	Ratio	Lower	Upper
79	100		
108	59.1	65.0	97.4#
77	69.9	53.0	79.6

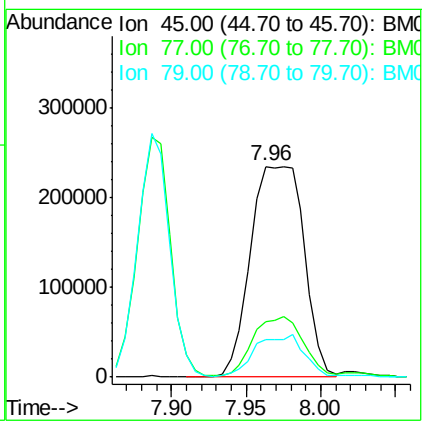


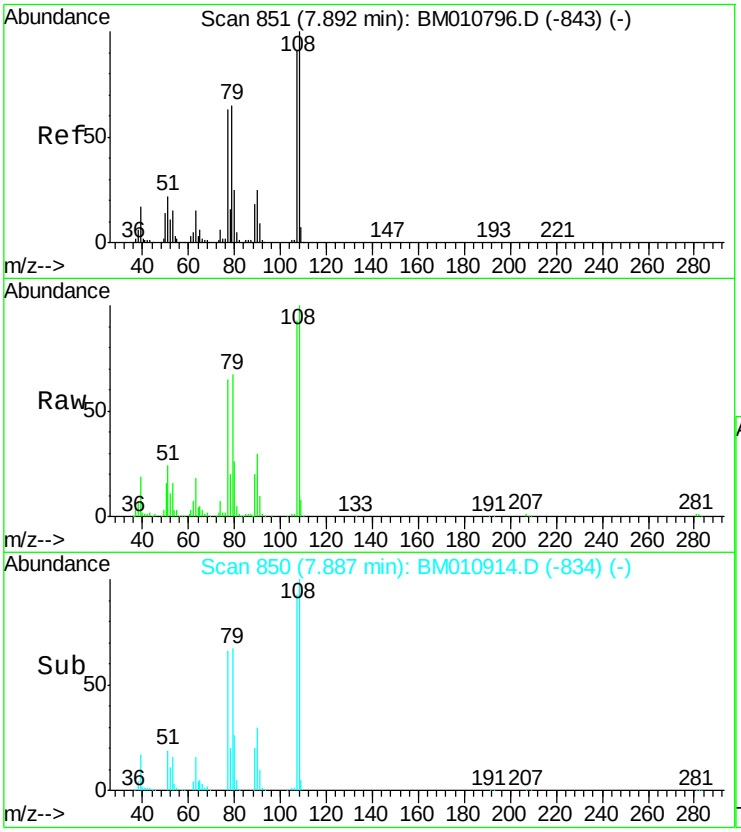


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.77 ng
RT: 7.96 min Scan# 863
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion: 45 Resp: 580318

Ion	Ratio	Lower	Upper
45	100		
77	26.2	0.0	35.2
79	18.0	0.0	32.0



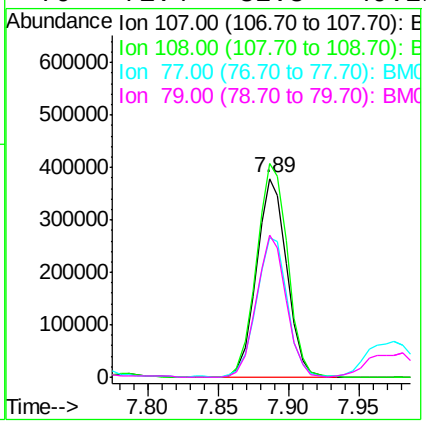


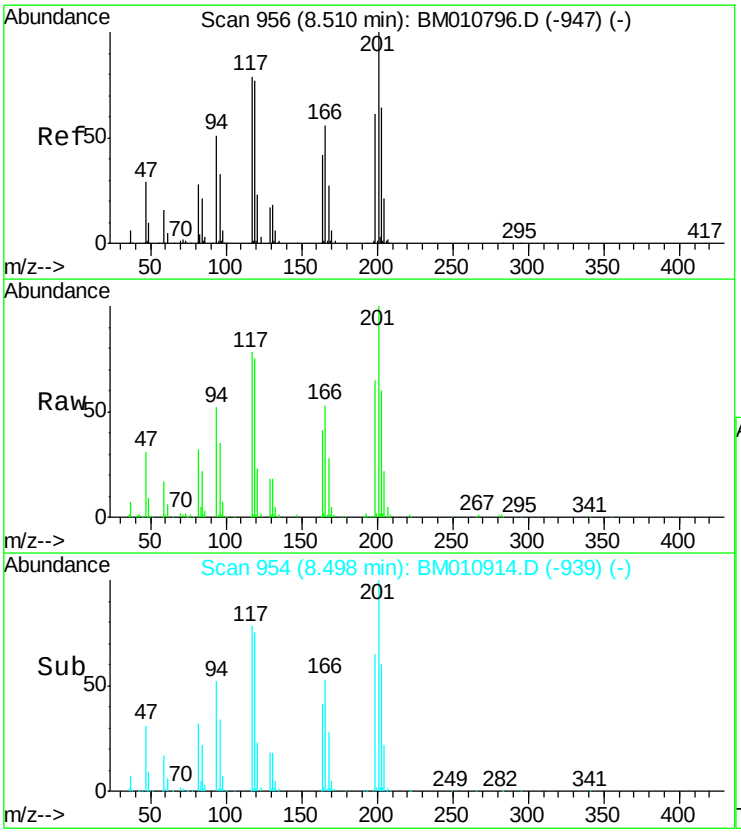
#17
2-Methylphenol
Concen: 44.47 ng
RT: 7.89 min Scan# 850
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:107 Resp: 571030

Ion	Ratio	Lower	Upper
107	100		
108	107.4	89.8	134.8
77	70.2	32.6	48.8#
79	71.4	32.8	49.2#

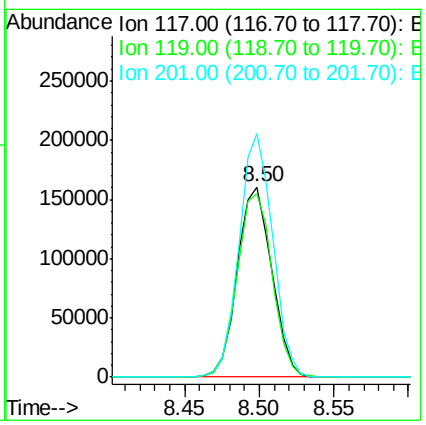


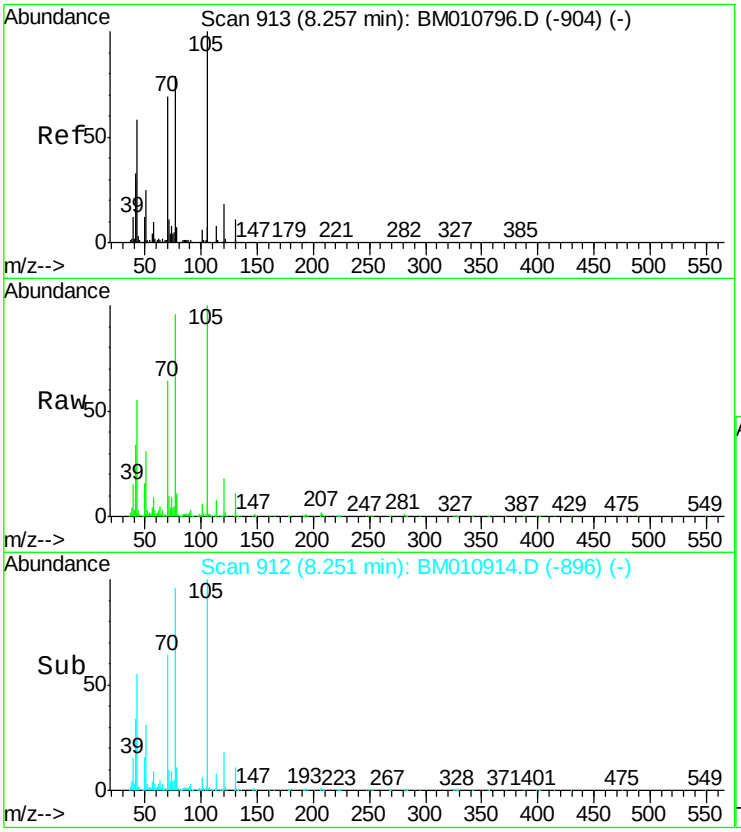


#18
Hexachloroethane
Concen: 35.81 ng
RT: 8.50 min Scan# 954
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:117 Resp: 258397

Ion	Ratio	Lower	Upper
117	100		
119	96.1	79.2	118.8
201	127.9	69.8	104.6#



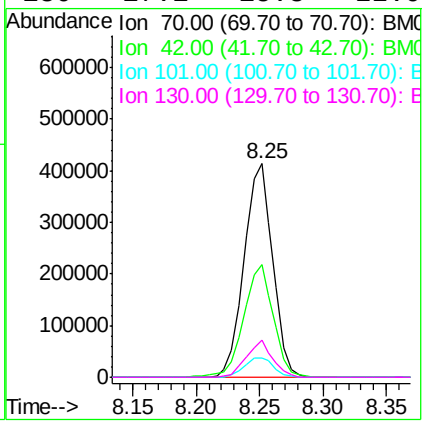


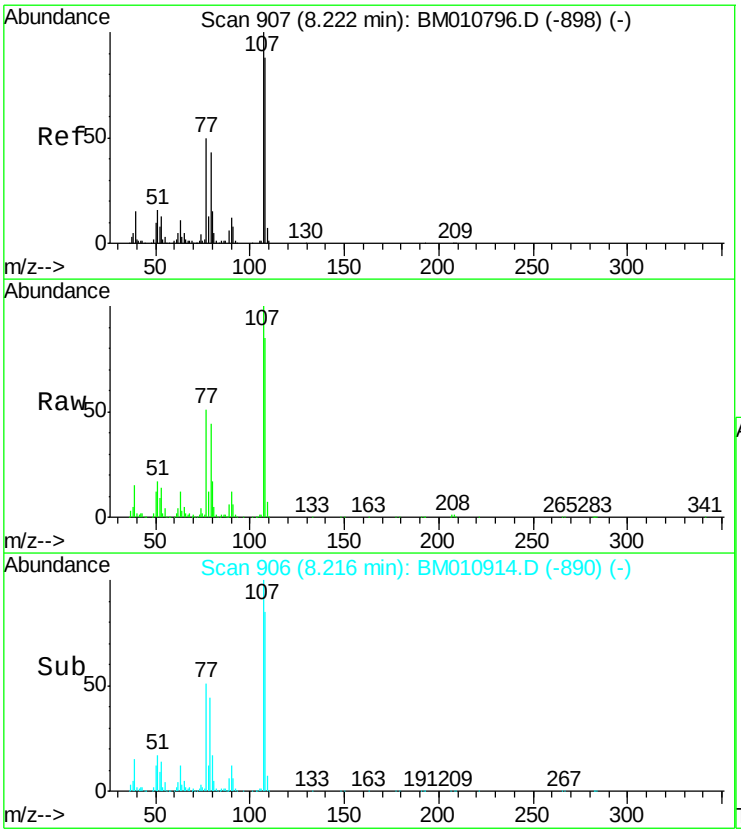
#19
n-Nitroso-di-n-propylamine
Concen: 43.60 ng
RT: 8.25 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 70 Resp: 648626

Ion	Ratio	Lower	Upper
70	100		
42	52.5	44.5	66.7
101	9.2	7.4	11.2
130	17.1	15.3	22.9

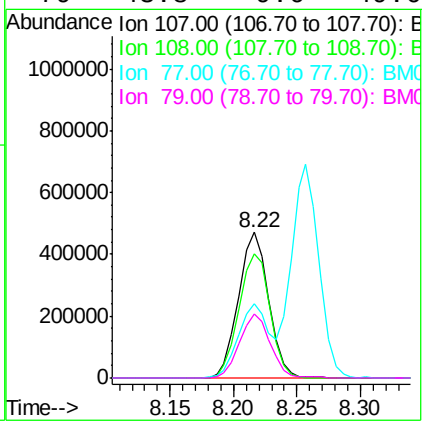


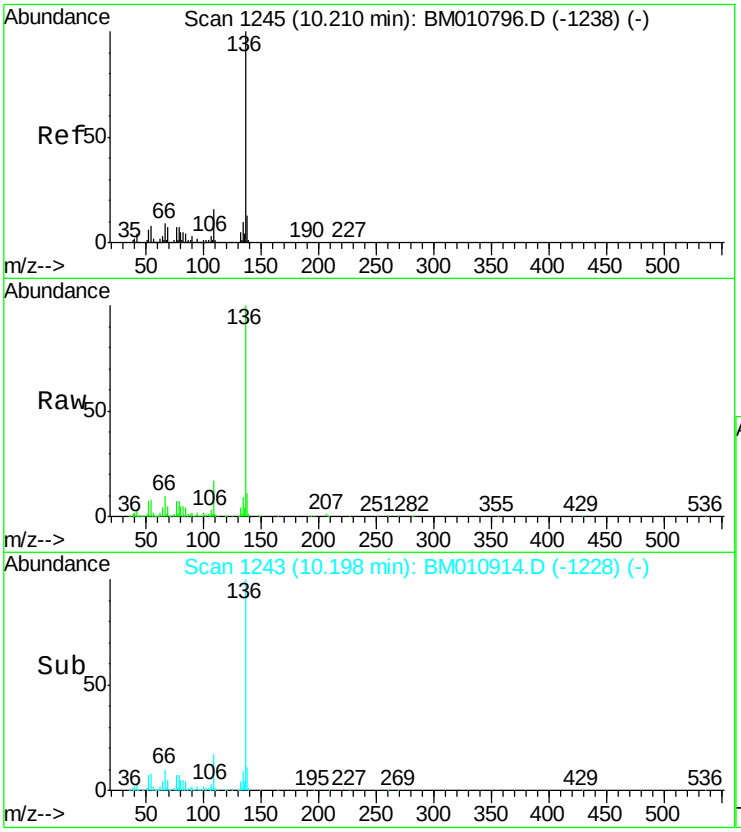


#20
3+4-Methylphenols
Concen: 43.66 ng
RT: 8.22 min Scan# 906
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:107 Resp: 778989

Ion	Ratio	Lower	Upper
107	100		
108	85.1	73.2	113.2
77	50.9	10.7	50.7#
79	43.8	9.6	49.6



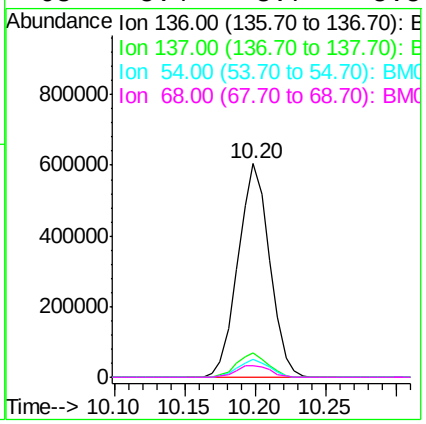


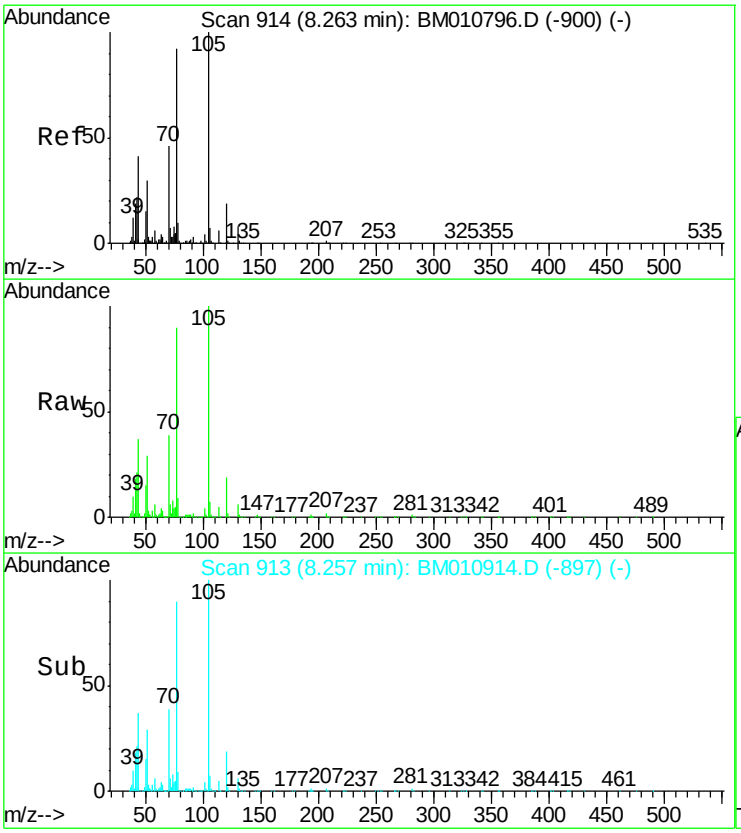
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.20 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:136 Resp: 949051

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	8.4	4.6	6.8#
68	5.4	3.7	5.5

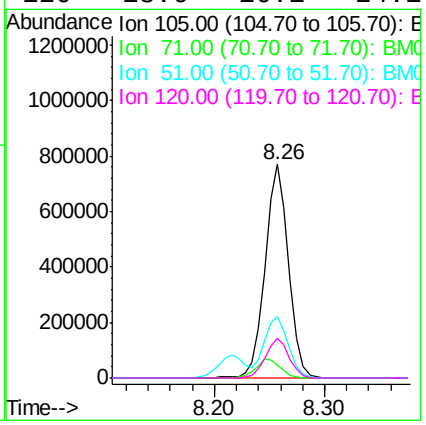


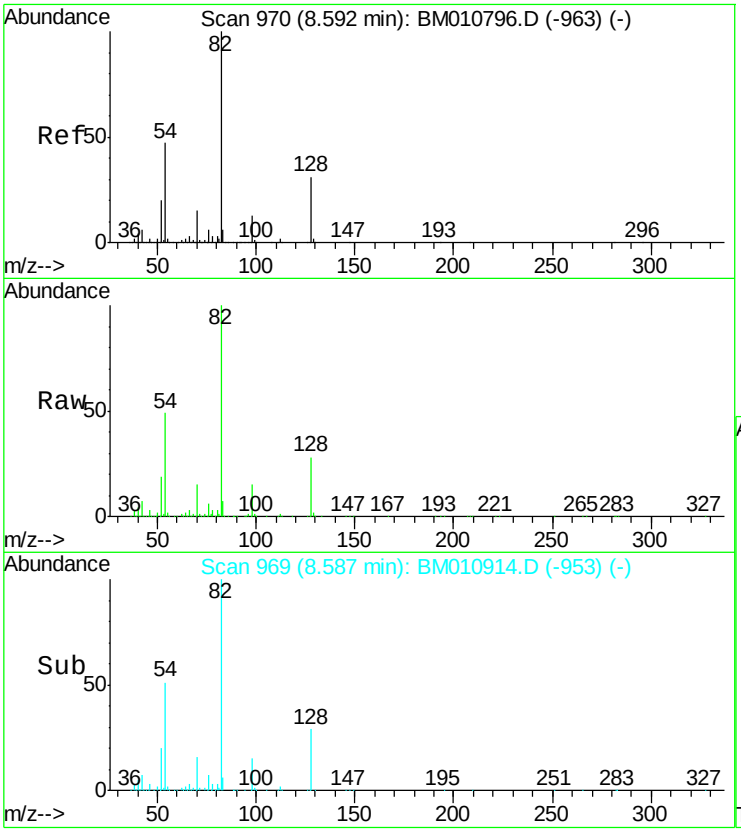


#22
Acetophenone
Concen: 39.88 ng
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:105 Resp: 1139443

Ion	Ratio	Lower	Upper
105	100		
71	6.2	0.6	1.0#
51	28.5	21.6	32.4
120	18.6	16.1	24.1



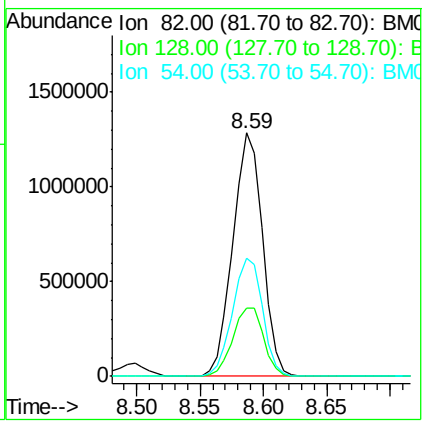


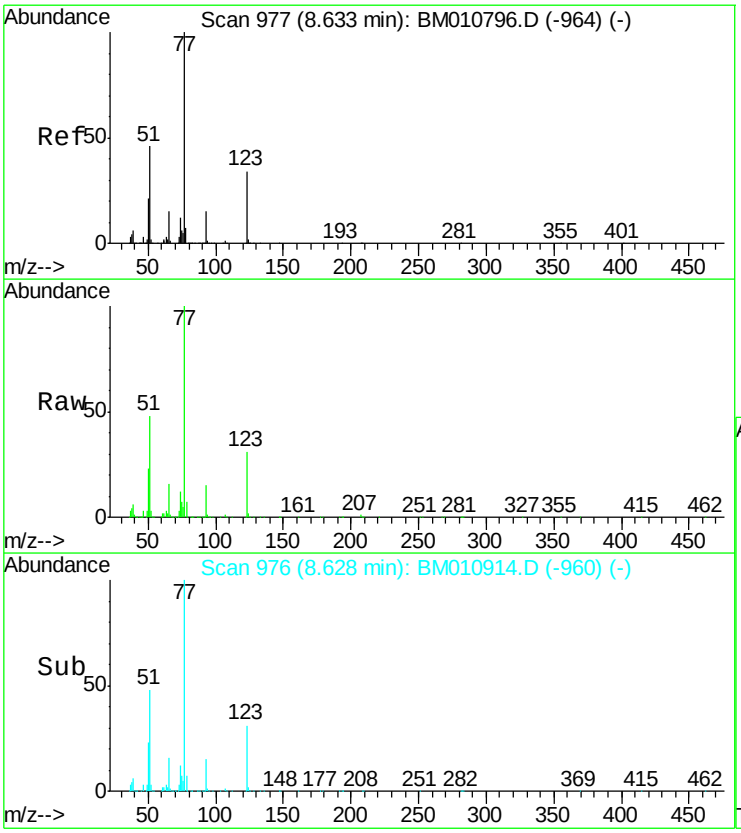
#23
Nitrobenzene-d5
Concen: 84.55 ng
RT: 8.59 min Scan# 969
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 82 Resp: 2087639

Ion	Ratio	Lower	Upper
82	100		
128	28.0	32.8	49.2#
54	48.7	40.6	60.8

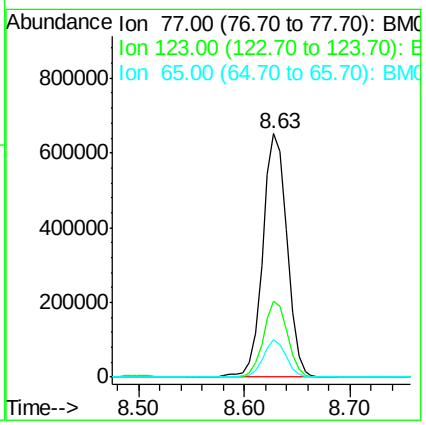


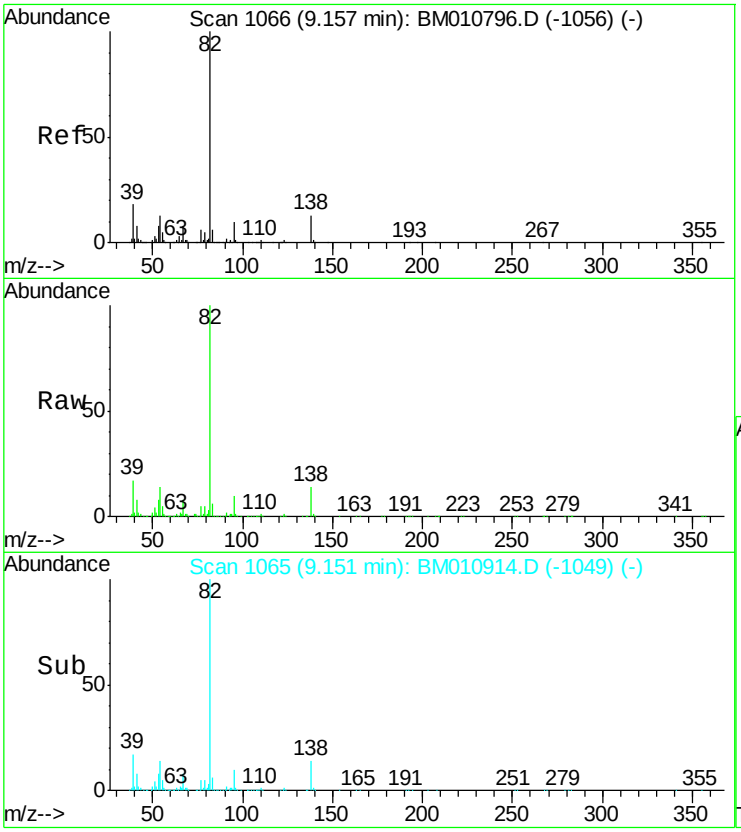


#24
Nitrobenzene
Concen: 40.82 ng
RT: 8.63 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion: 77 Resp: 1033002

Ion	Ratio	Lower	Upper
77	100		
123	31.0	32.6	49.0#
65	15.6	10.9	16.3



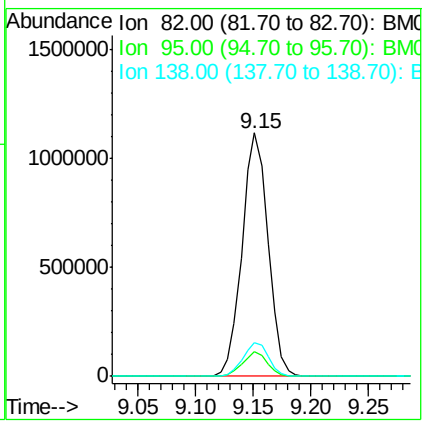


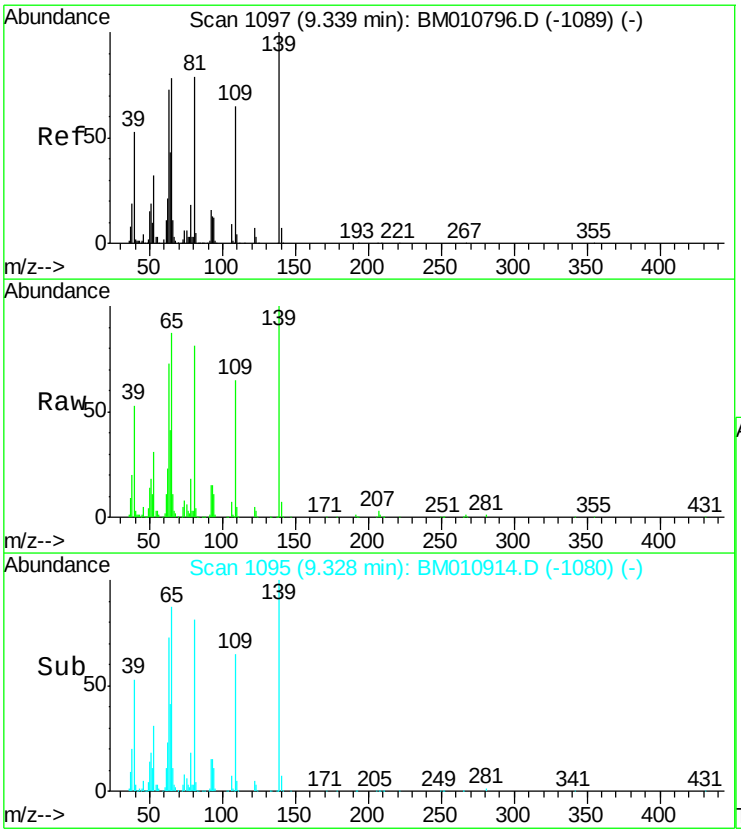
#25
Isophorone
Concen: 43.22 ng
RT: 9.15 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 82 Resp: 1748377

Ion	Ratio	Lower	Upper
82	100		
95	10.0	5.8	8.6#
138	13.7	16.3	24.5#

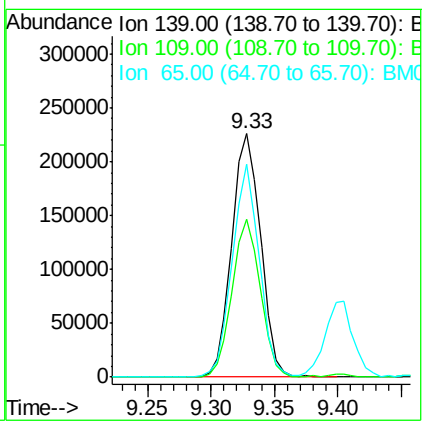


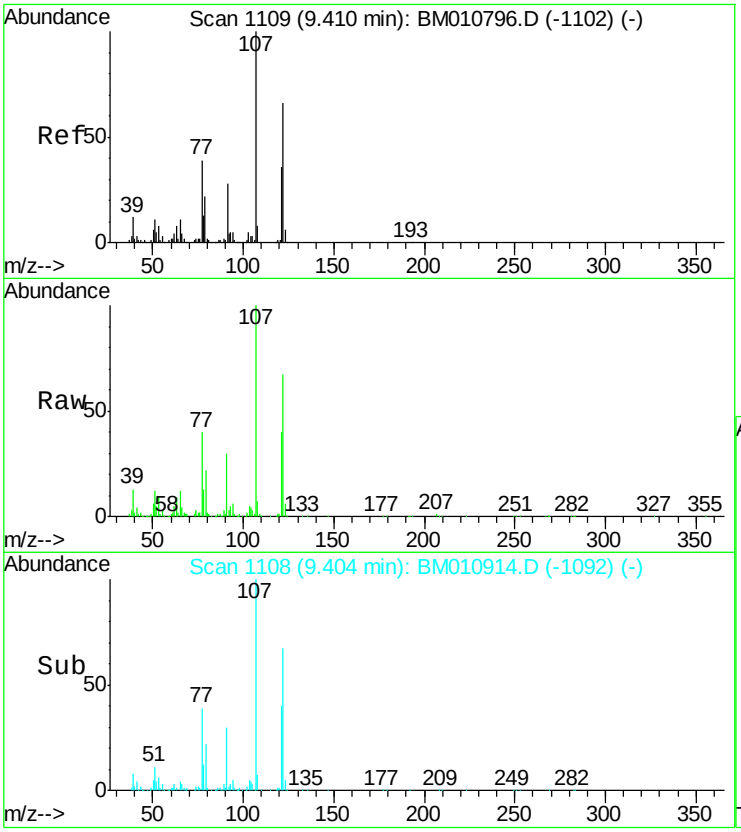


#26
2-Nitrophenol
Concen: 42.27 ng
RT: 9.33 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:139 Resp: 355893

Ion	Ratio	Lower	Upper
139	100		
109	64.9	20.1	30.1#
65	87.2	31.5	47.3#



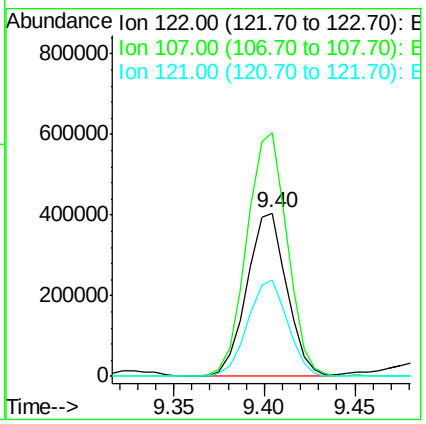


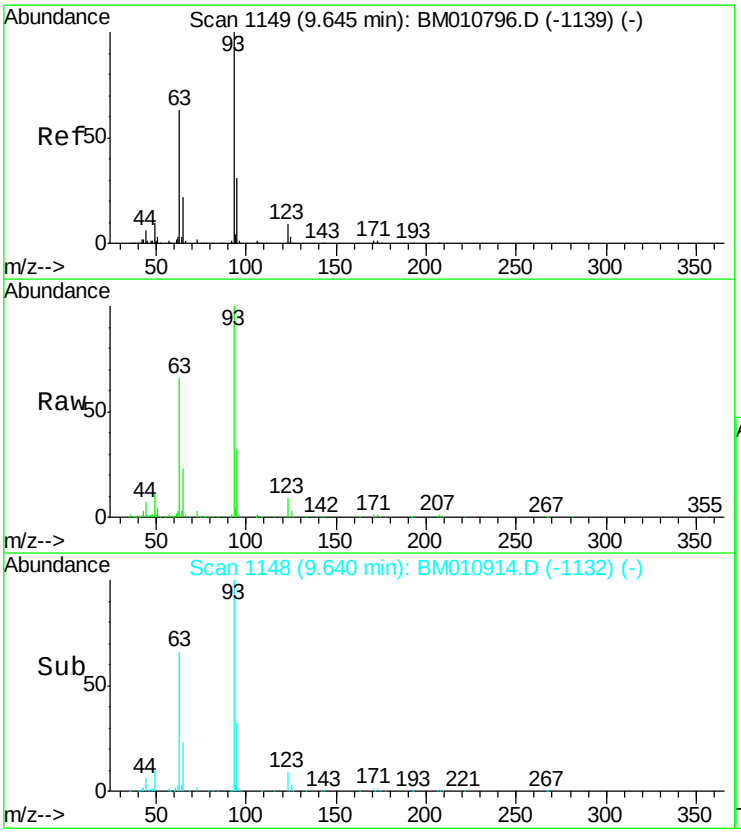
#27
2,4-Dimethylphenol
Concen: 41.26 ng
RT: 9.40 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:122 Resp: 620094

Ion	Ratio	Lower	Upper
122	100		
107	149.3	84.7	127.1#
121	59.2	46.6	69.8

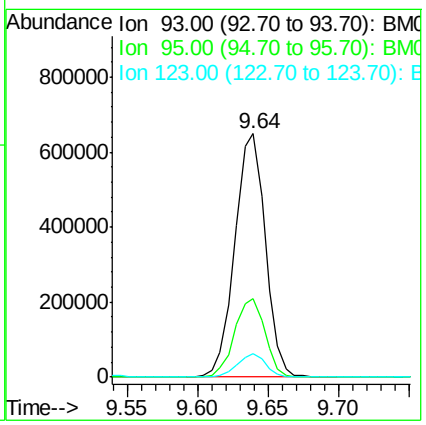


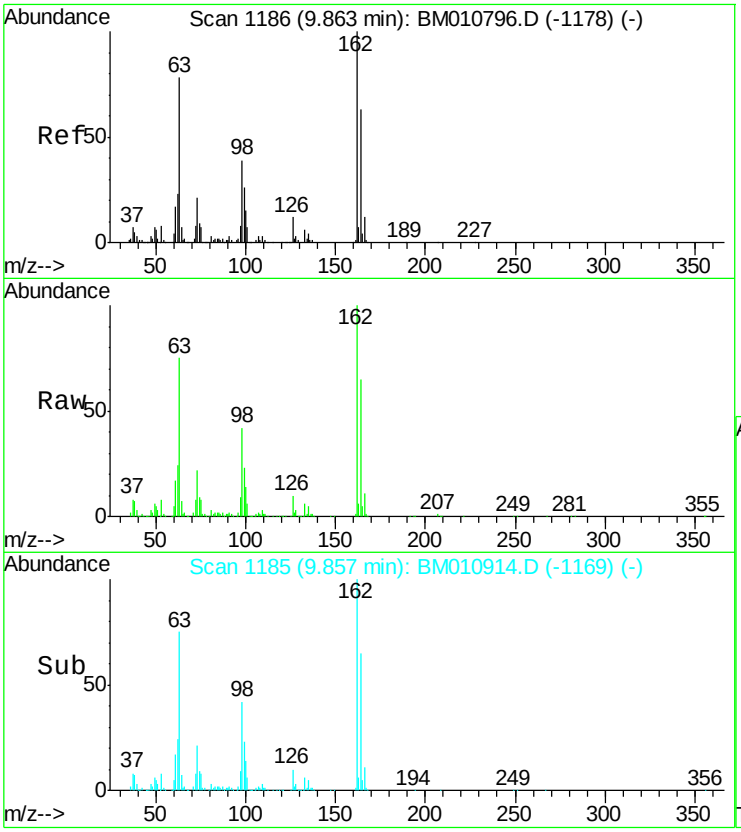


#28
bis(2-Chloroethoxy)methane
Concen: 43.26 ng
RT: 9.64 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion: 93 Resp: 980808

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.5	38.3
123	9.4	8.6	13.0



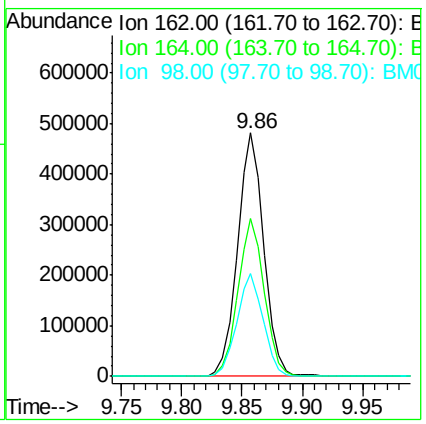


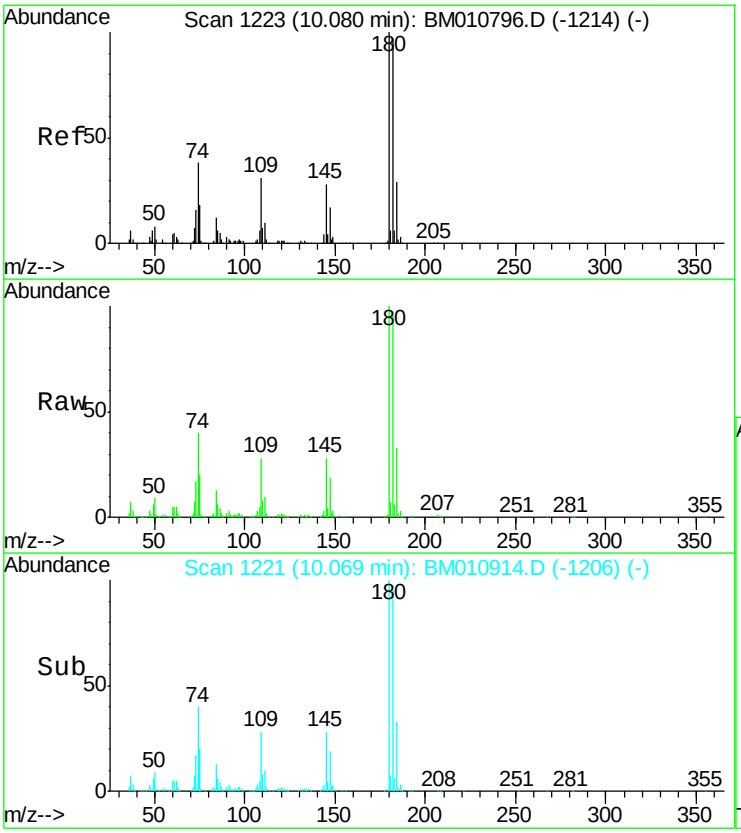
#29
2,4-Dichlorophenol
Concen: 43.03 ng
RT: 9.86 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:162 Resp: 730545

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.8	82.8
98	42.2	14.5	54.5

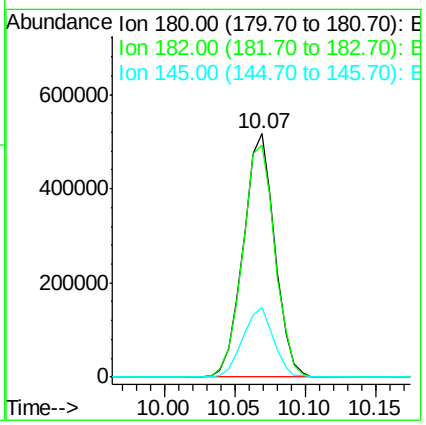


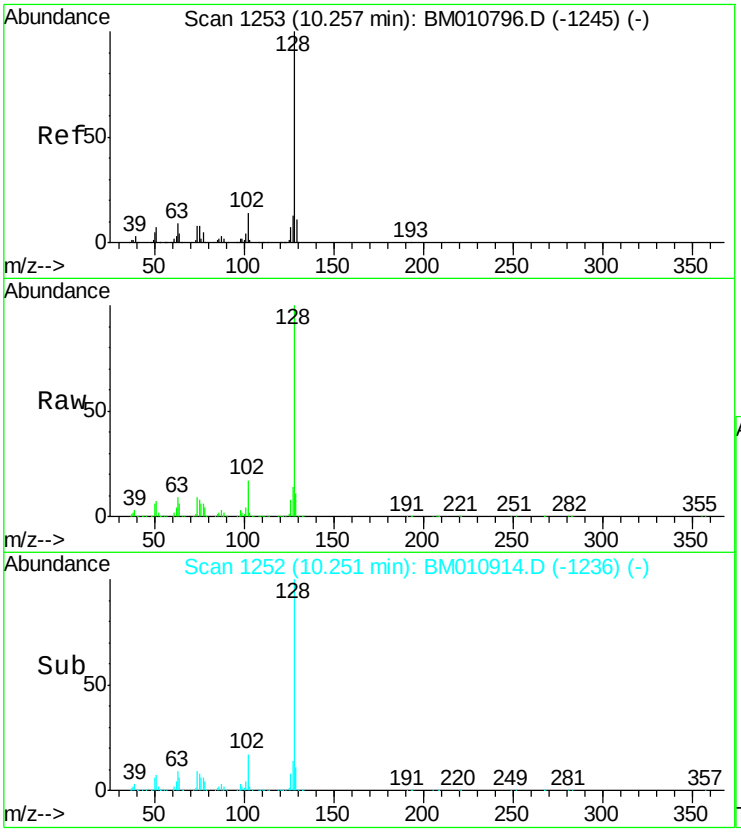


#30
1,2,4-Trichlorobenzene
Concen: 38.94 ng
RT: 10.07 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:180 Resp: 808176

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.6	116.4
145	28.3	23.4	35.2



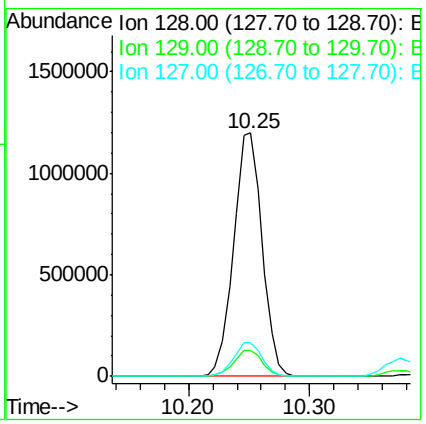


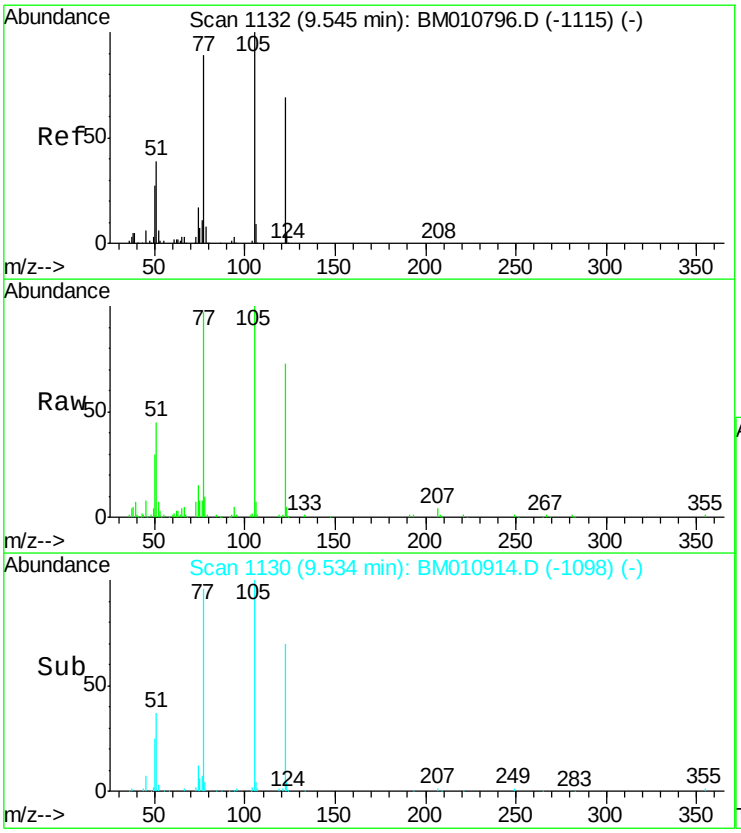
#31
Naphthalene
Concen: 40.73 ng
RT: 10.25 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:128 Resp: 1965640

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.6	10.4	15.6

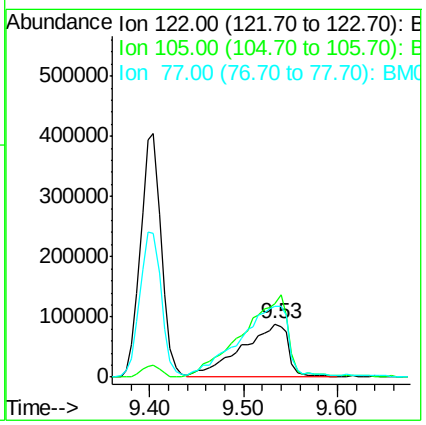


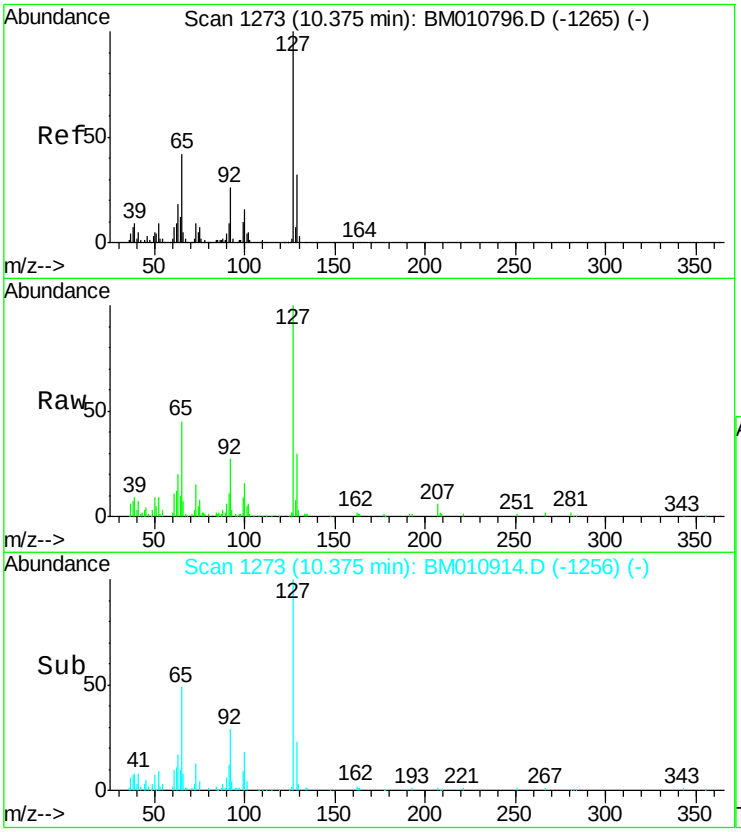


#32
Benzoic acid
Concen: 25.84 ng
RT: 9.53 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:122 Resp: 304650

Ion	Ratio	Lower	Upper
122	100		
105	137.8	99.9	139.9
77	133.2	73.7	113.7#



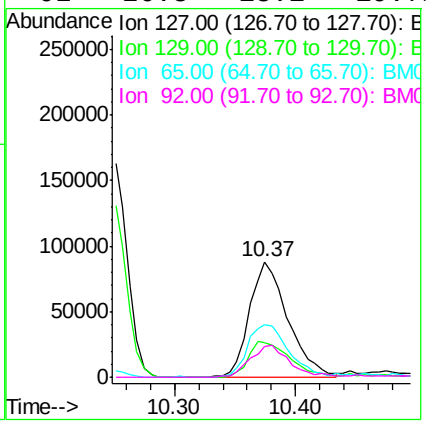


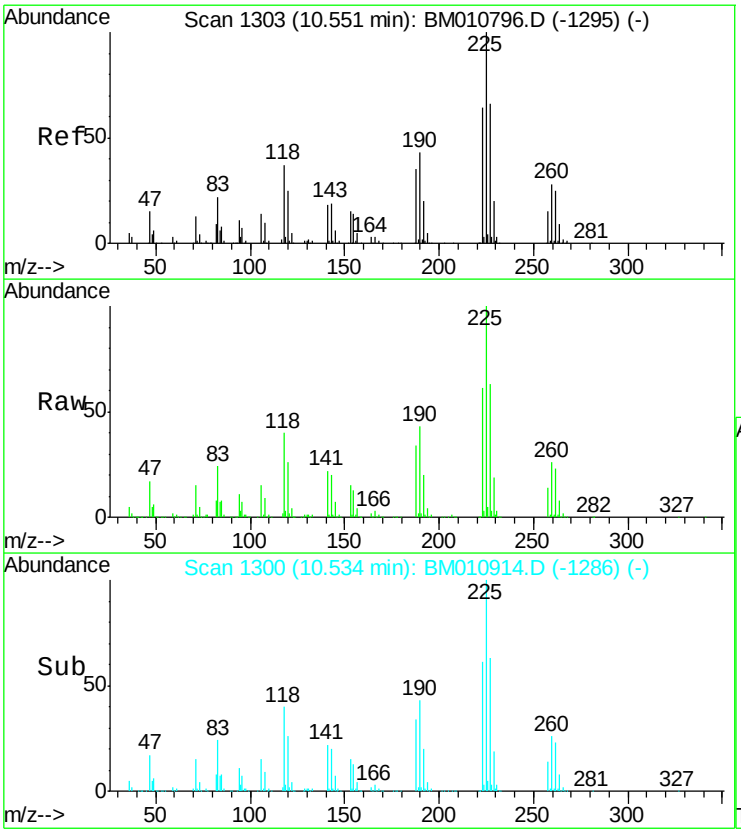
#33
4-Chloroaniline
Concen: 10.05 ng
RT: 10.37 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:127 Resp: 195406

Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.3	37.9
65	45.3	17.6	26.4#
92	26.8	13.1	19.7#

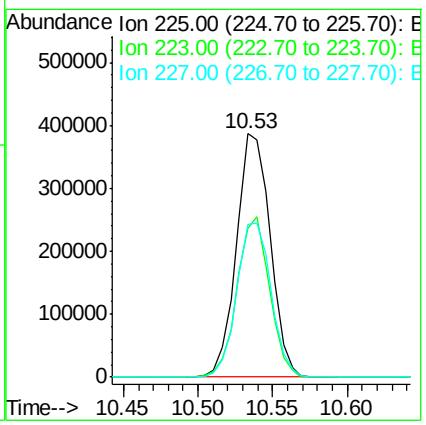


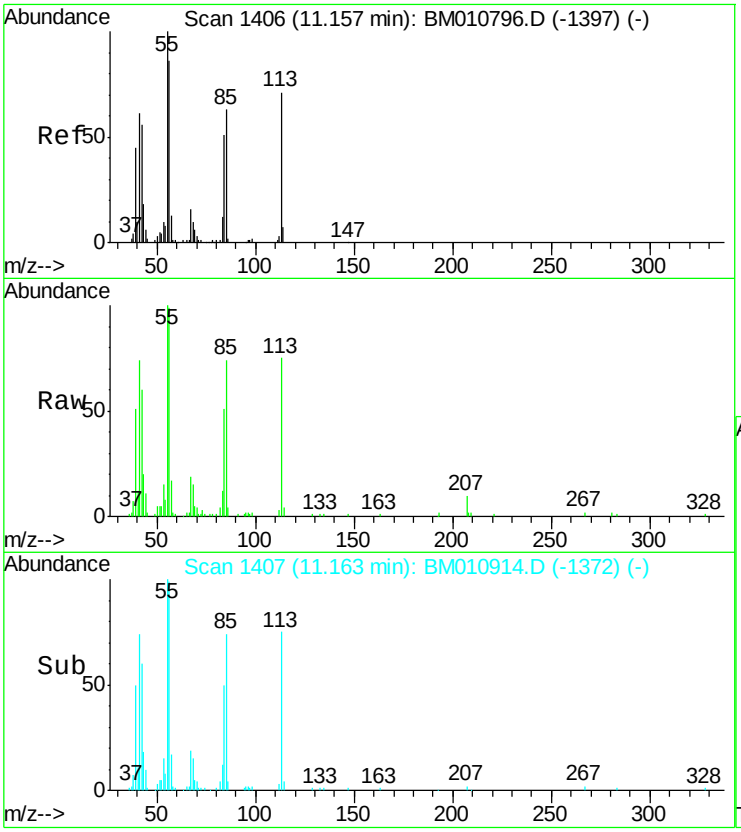


#34
Hexachlorobutadiene
Concen: 37.62 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:225 Resp: 605828

Ion	Ratio	Lower	Upper
225	100		
223	60.9	47.9	71.9
227	62.7	50.1	75.1



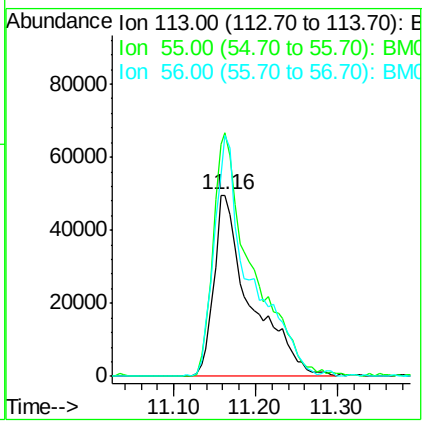


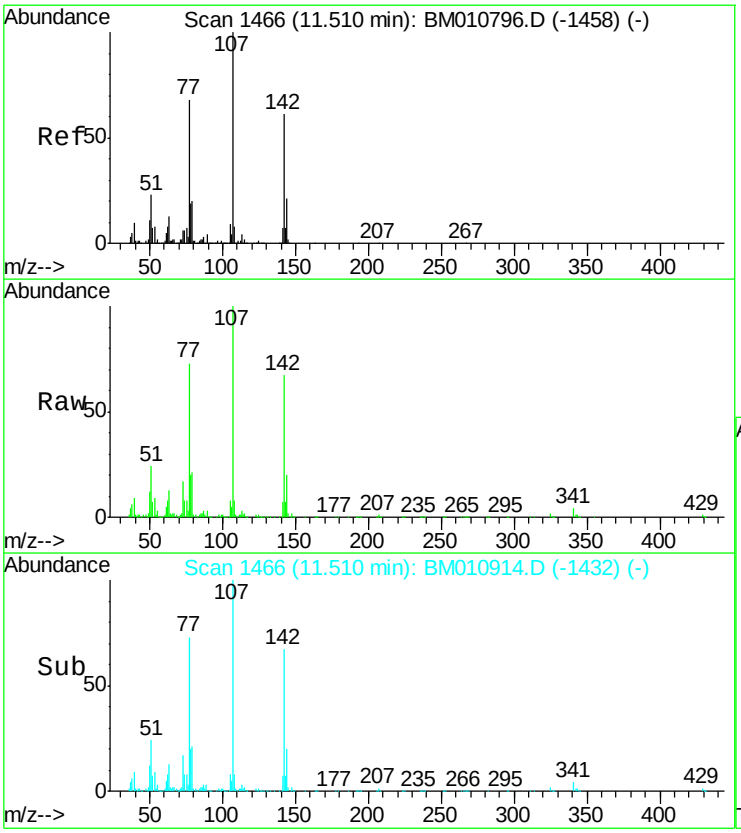
#35
Caprolactam
Concen: 34.53 ng
RT: 11.16 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:113 Resp: 156069

Ion	Ratio	Lower	Upper
113	100		
55	134.1	145.9	185.9#
56	132.6	101.0	141.0

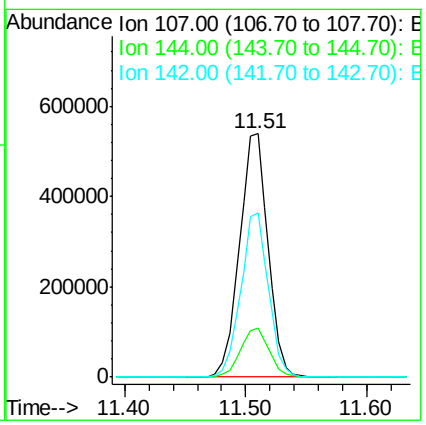


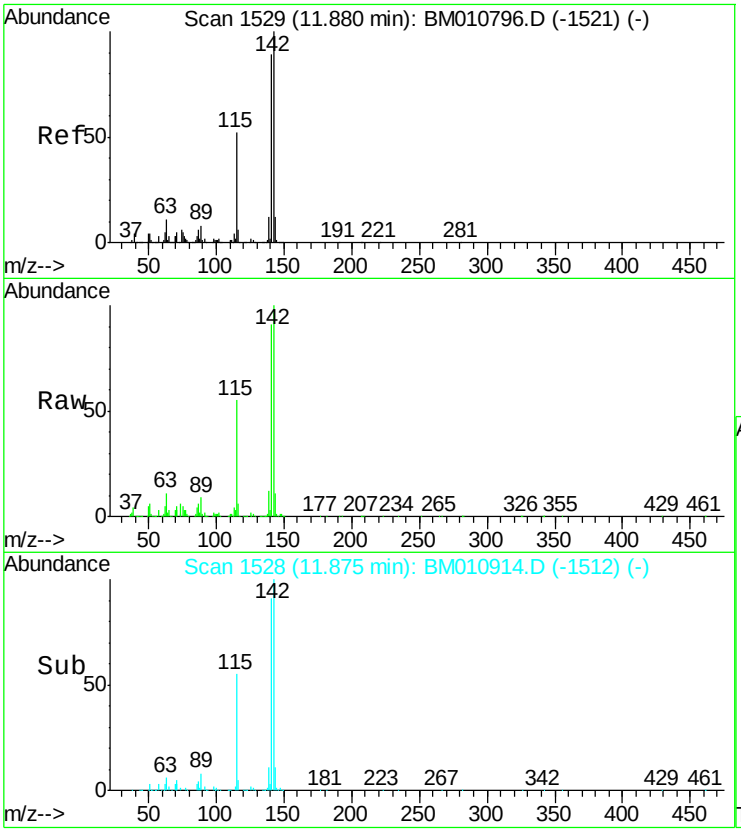


#36
4-Chloro-3-methylphenol
Concen: 43.35 ng
RT: 11.51 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:107 Resp: 890184

Ion	Ratio	Lower	Upper
107	100		
144	20.4	23.3	34.9#
142	67.3	72.6	109.0#



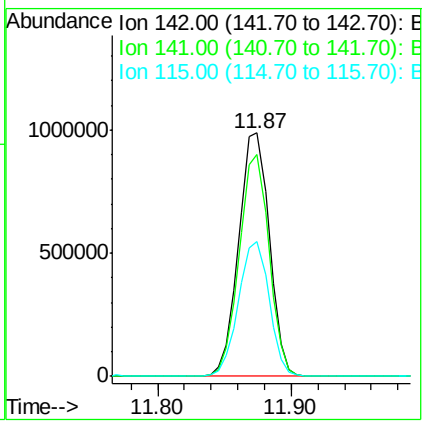


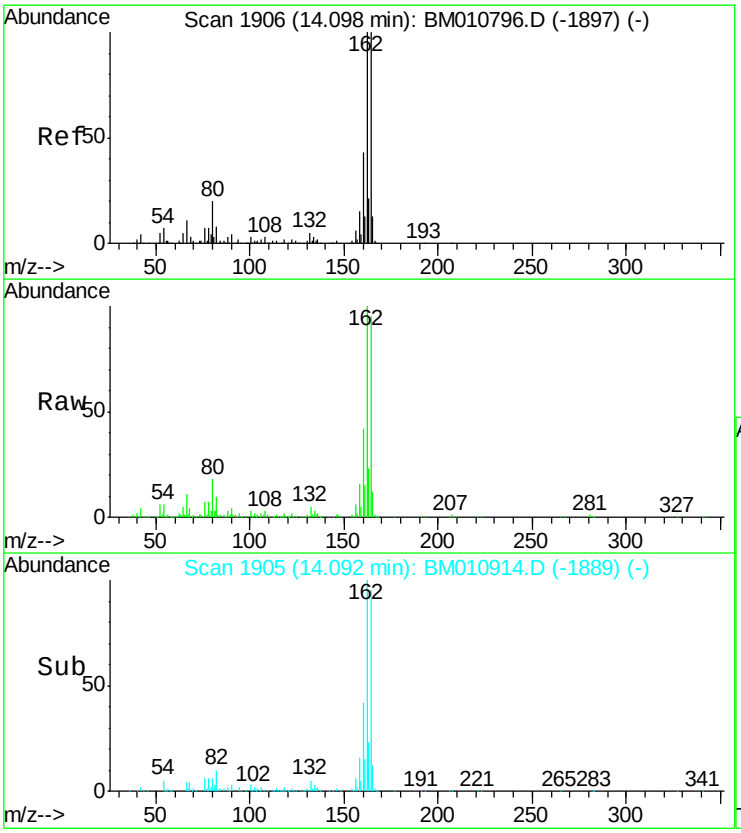
#37
2-Methylnaphthalene
Concen: 45.33 ng
RT: 11.87 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:142 Resp: 1571327

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.9	107.9
115	55.4	25.4	38.0#

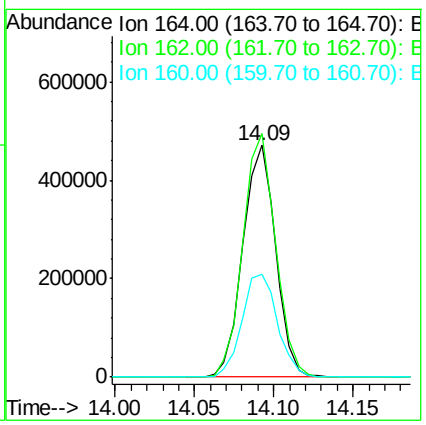


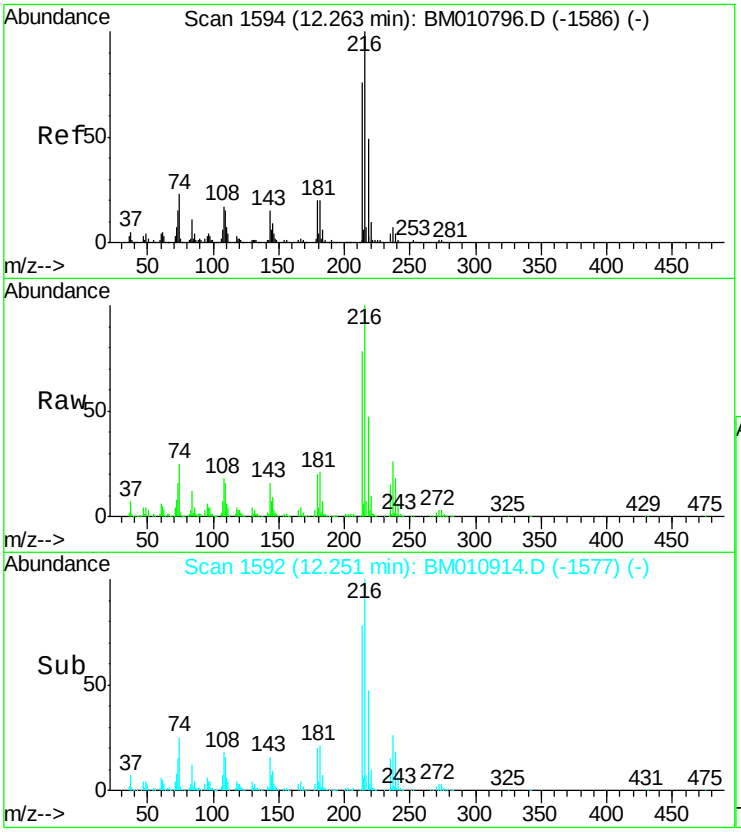


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:164 Resp: 676803

Ion	Ratio	Lower	Upper
164	100		
162	105.0	82.4	123.6
160	44.2	35.8	53.6



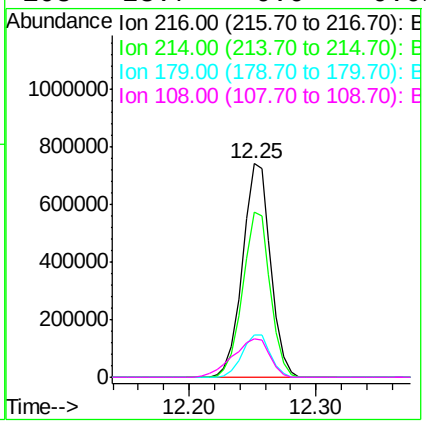


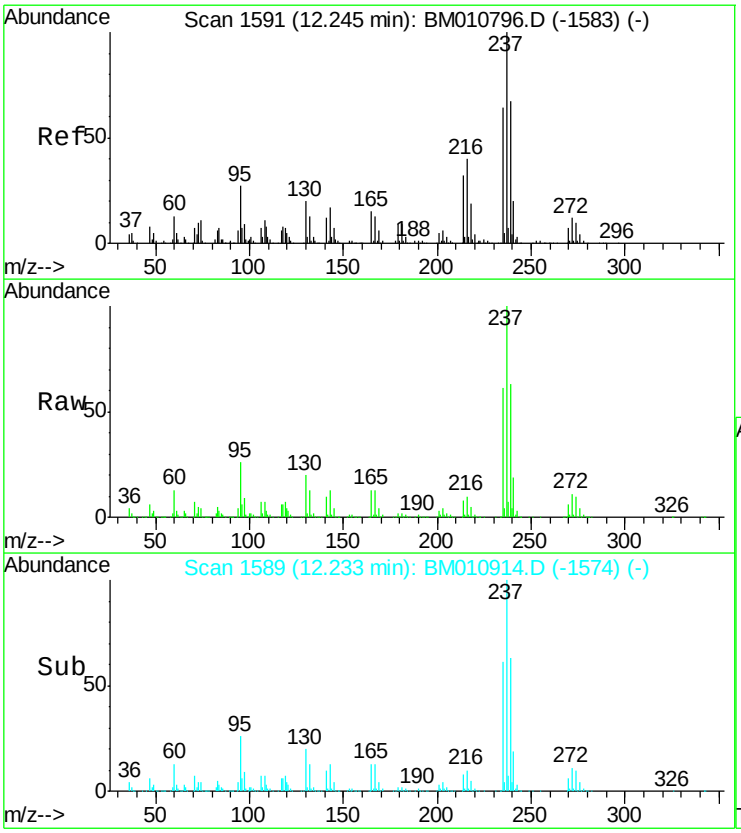
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.45 ng
RT: 12.25 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:216 Resp: 1134425

Ion	Ratio	Lower	Upper
216	100		
214	76.2	0.0	0.0#
179	20.2	0.0	0.0#
108	23.7	0.0	0.0#

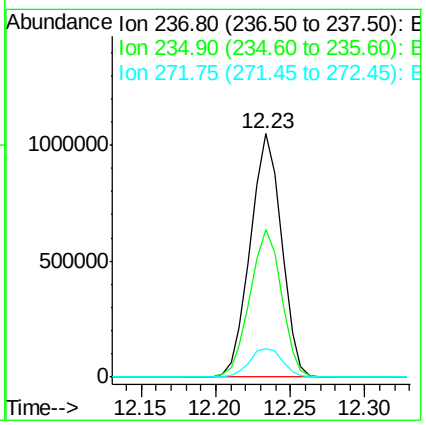


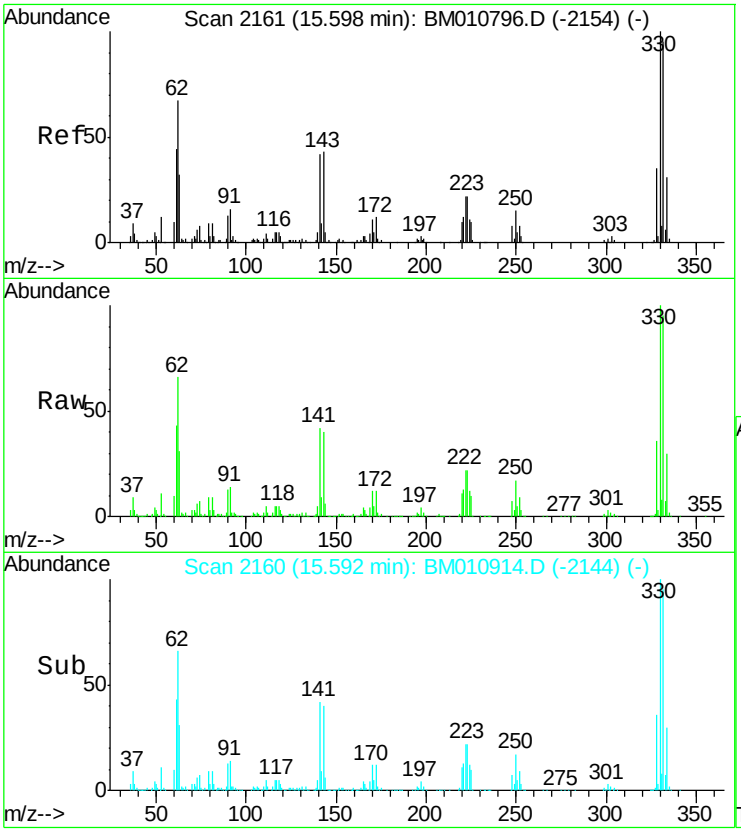


#40
Hexachlorocyclopentadiene
Concen: 89.52 ng
RT: 12.23 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:237 Resp: 1514019

Ion	Ratio	Lower	Upper
237	100		
235	60.6	42.0	82.0
272	11.5	0.0	33.4



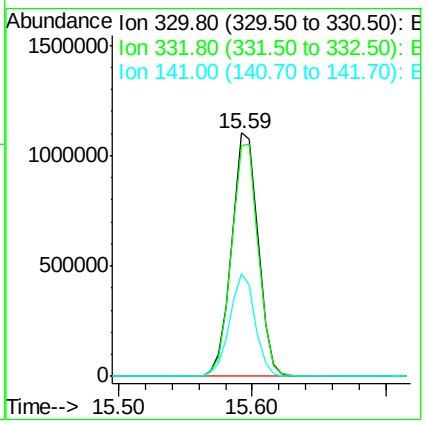


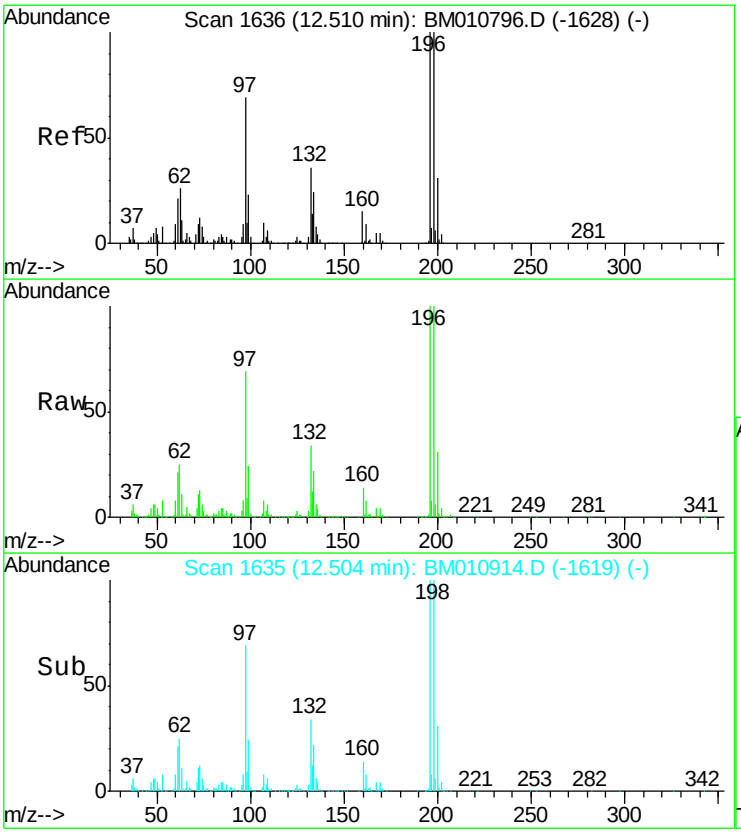
#41
2,4,6-Tribromophenol
Concen: 147.80 ng
RT: 15.59 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:330 Resp: 1528717

Ion	Ratio	Lower	Upper
330	100		
332	96.2	0.0	0.0#
141	40.8	0.0	0.0#

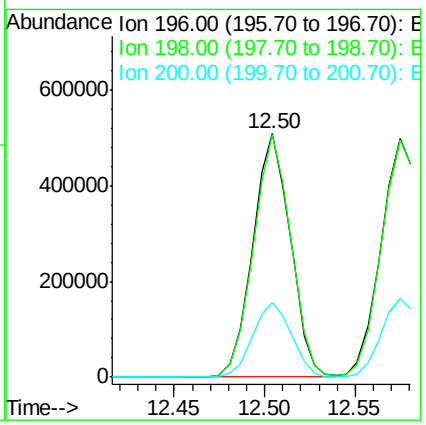


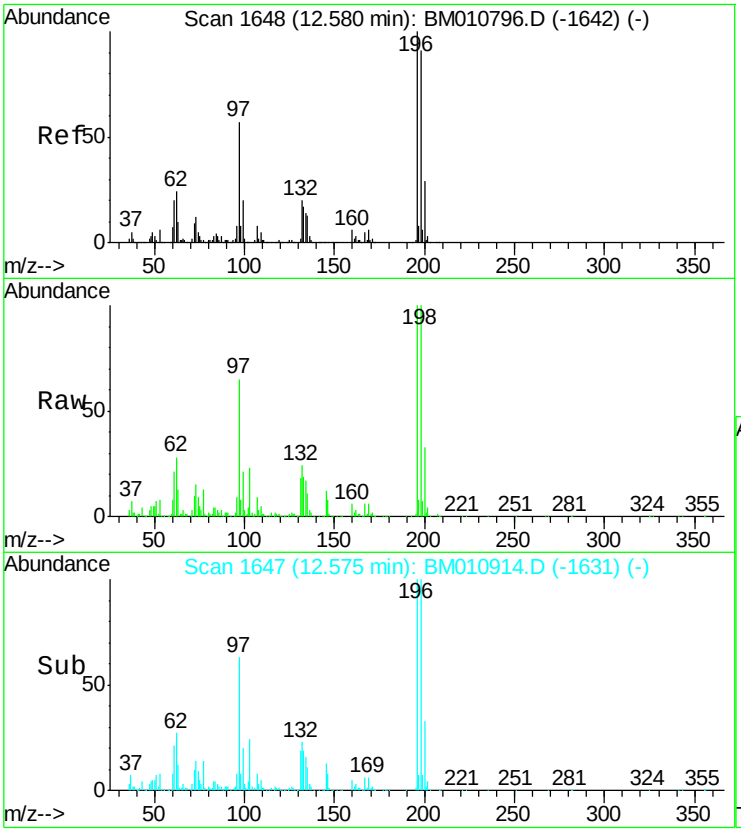


#42
2,4,6-Trichlorophenol
Concen: 40.26 ng
RT: 12.50 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:196 Resp: 731276

Ion	Ratio	Lower	Upper
196	100		
198	99.7	76.3	114.5
200	30.5	25.6	38.4



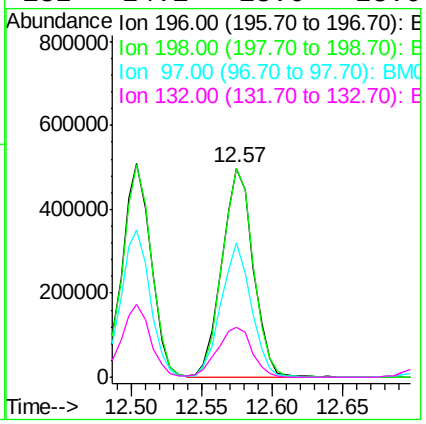


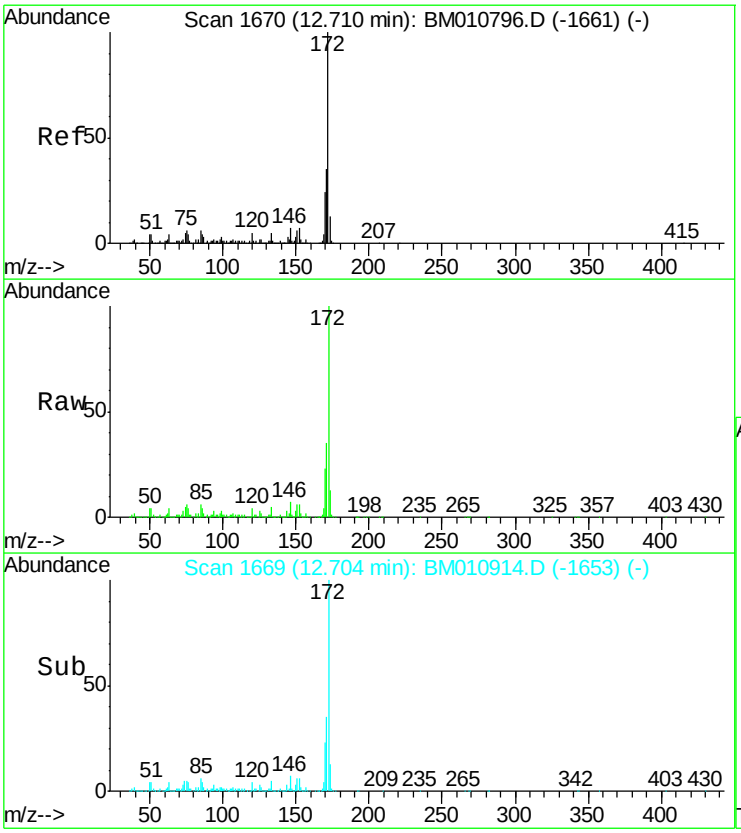
#43
2,4,5-Trichlorophenol
Concen: 42.61 ng
RT: 12.57 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:196 Resp: 764267

Ion	Ratio	Lower	Upper
196	100		
198	99.8	79.4	119.0
97	64.6	26.8	40.2#
132	24.1	18.6	28.0

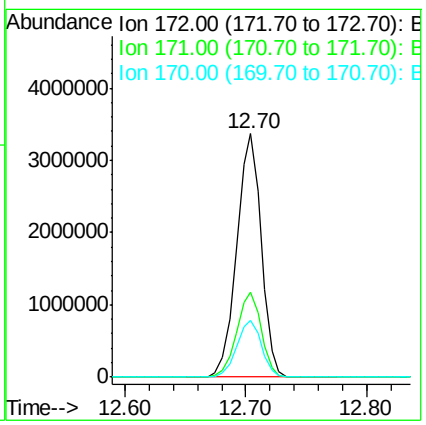


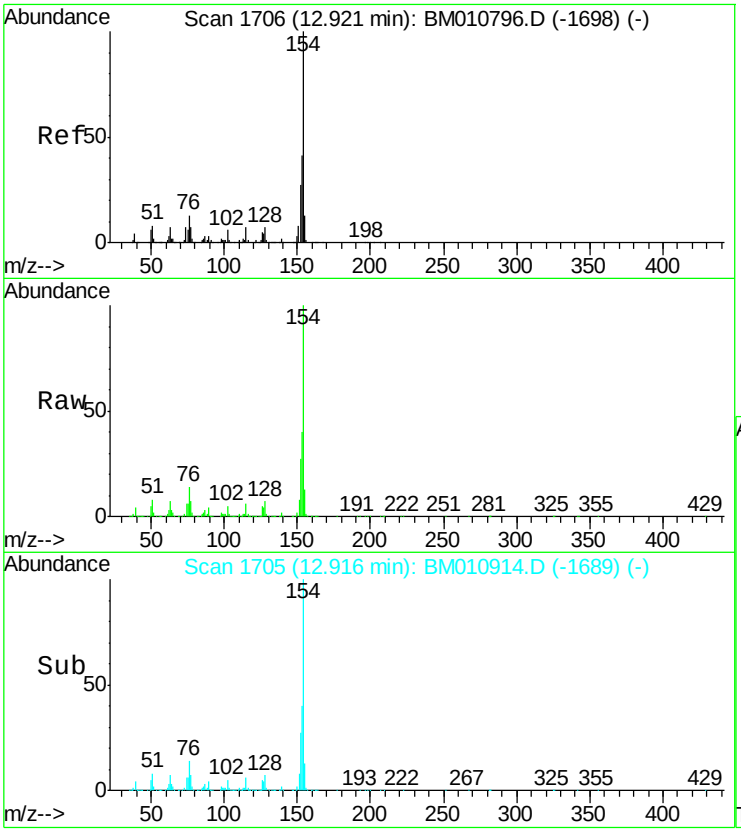


#44
2-Fluorobiphenyl
Concen: 87.38 ng
RT: 12.70 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:172 Resp: 4754070

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	23.1	18.8	28.2



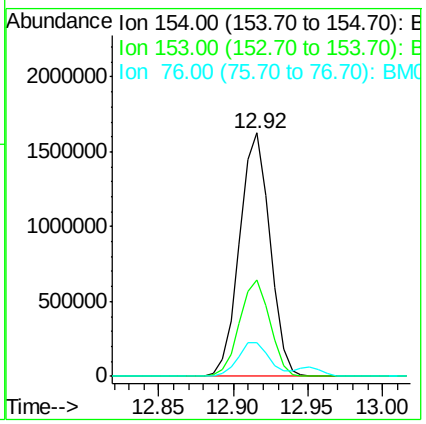


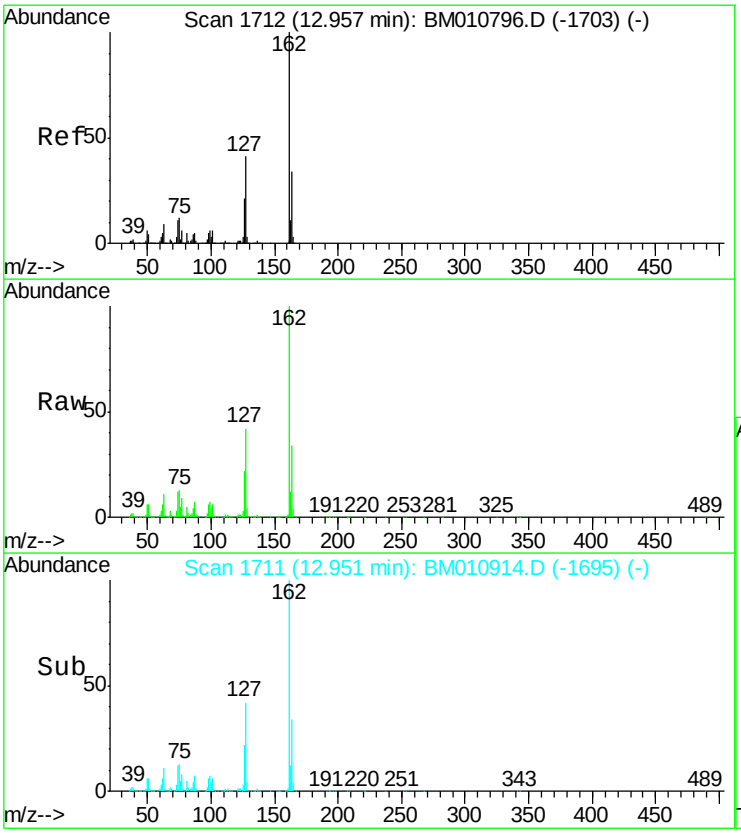
#45
1,1'-Biphenyl
Concen: 38.94 ng
RT: 12.92 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:154 Resp: 2296016

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.7	60.7
76	14.1	0.0	30.9

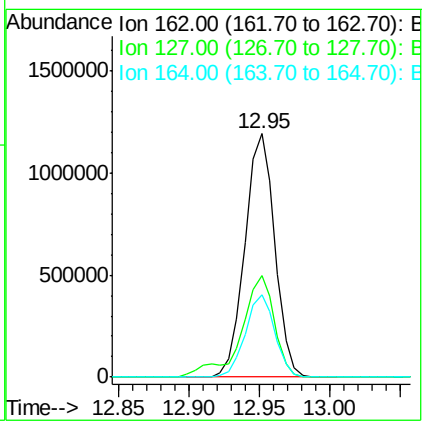


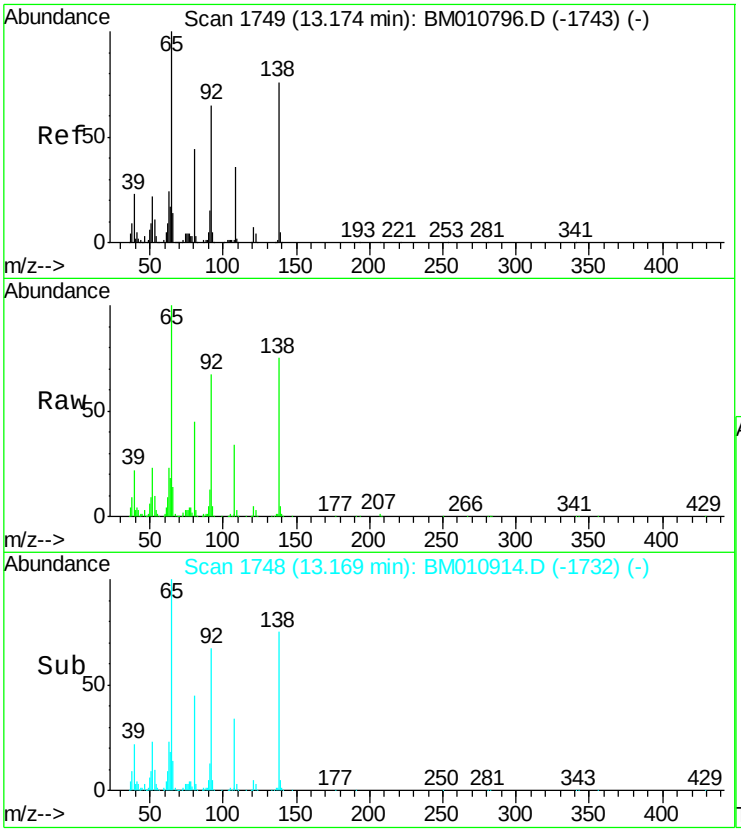


#46
2-Chloronaphthalene
Concen: 41.06 ng
RT: 12.95 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:162 Resp: 1775089

Ion	Ratio	Lower	Upper
162	100		
127	41.6	26.9	40.3#
164	33.9	26.8	40.2



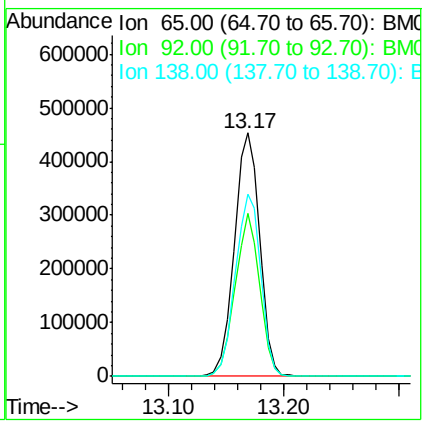


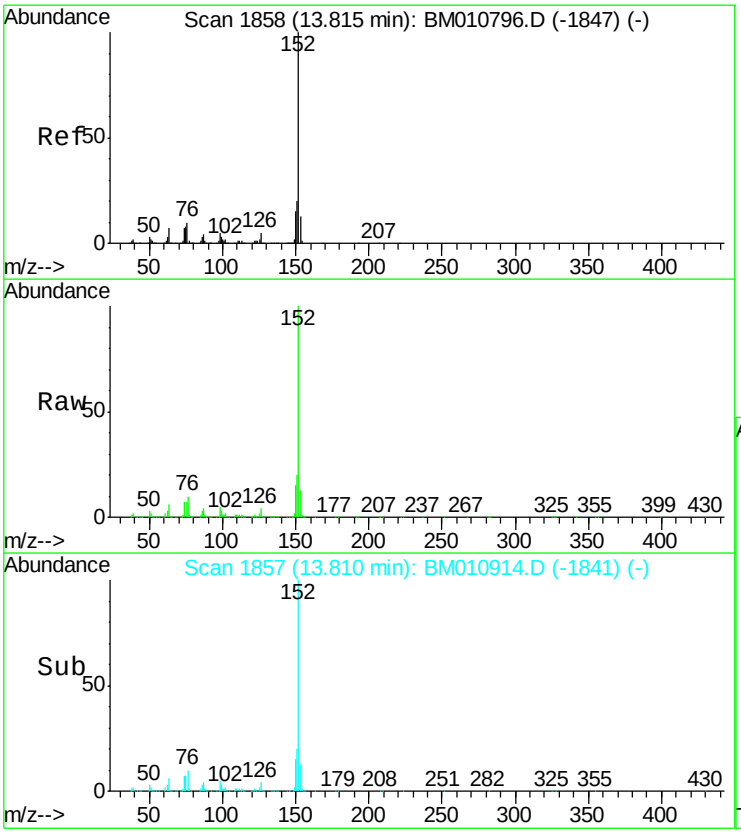
#47
2-Nitroaniline
Concen: 48.29 ng
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion: 65 Resp: 686285

Ion	Ratio	Lower	Upper
65	100		
92	66.7	59.1	88.7
138	74.8	93.9	140.9#

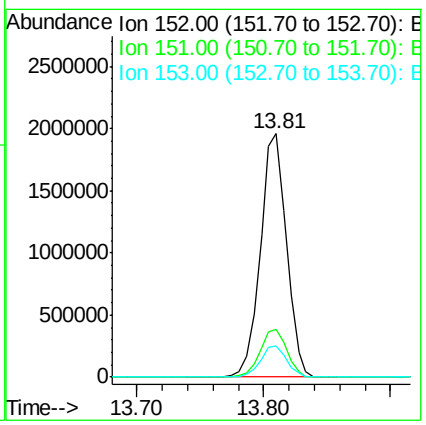


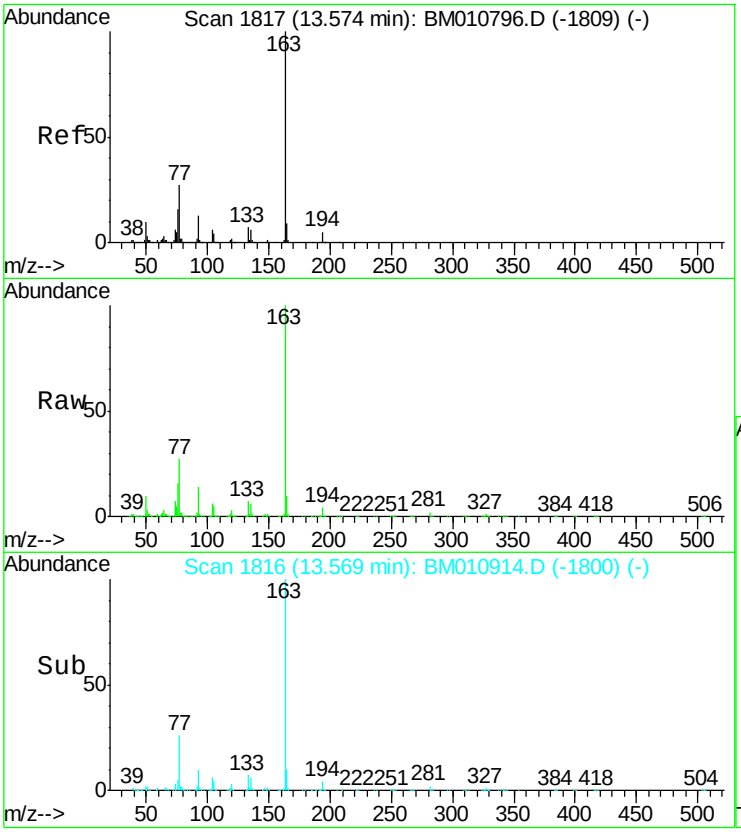


#48
Acenaphthylene
Concen: 43.74 ng
RT: 13.81 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:152 Resp: 2812727

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	12.7	10.6	16.0



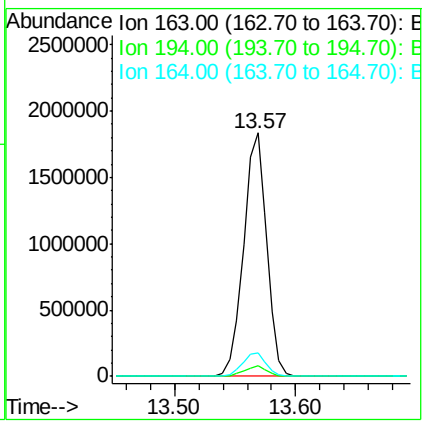


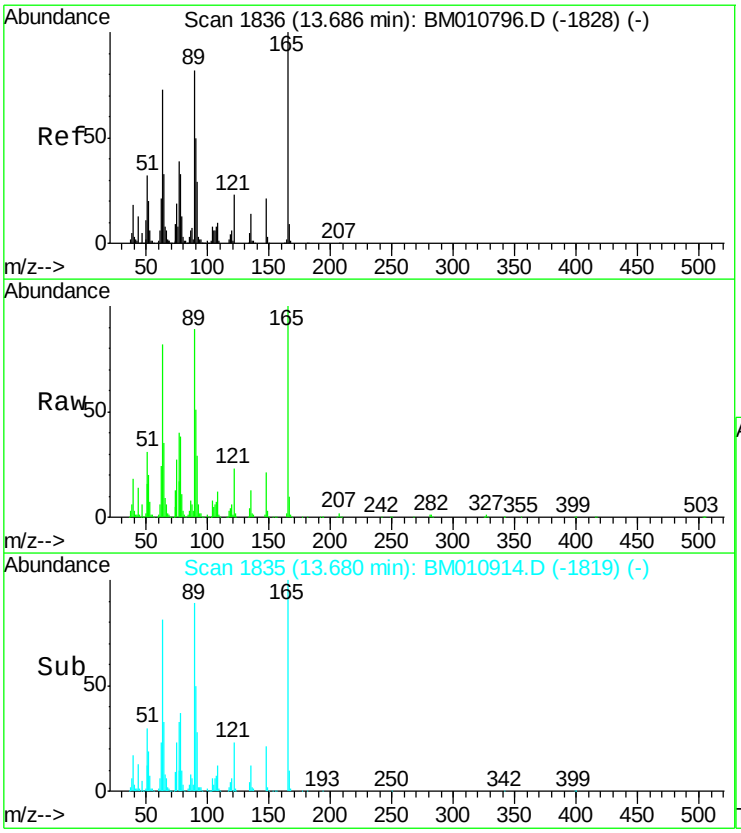
#49
Dimethylphthalate
Concen: 42.59 ng
RT: 13.57 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:163 Resp: 2452487

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

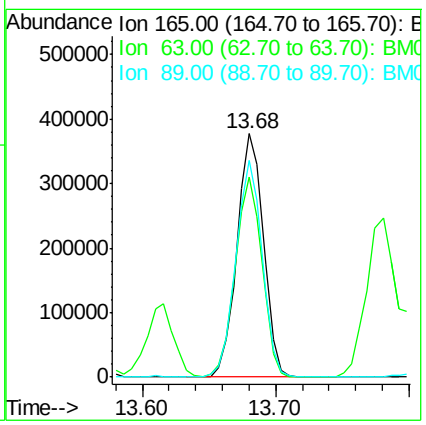


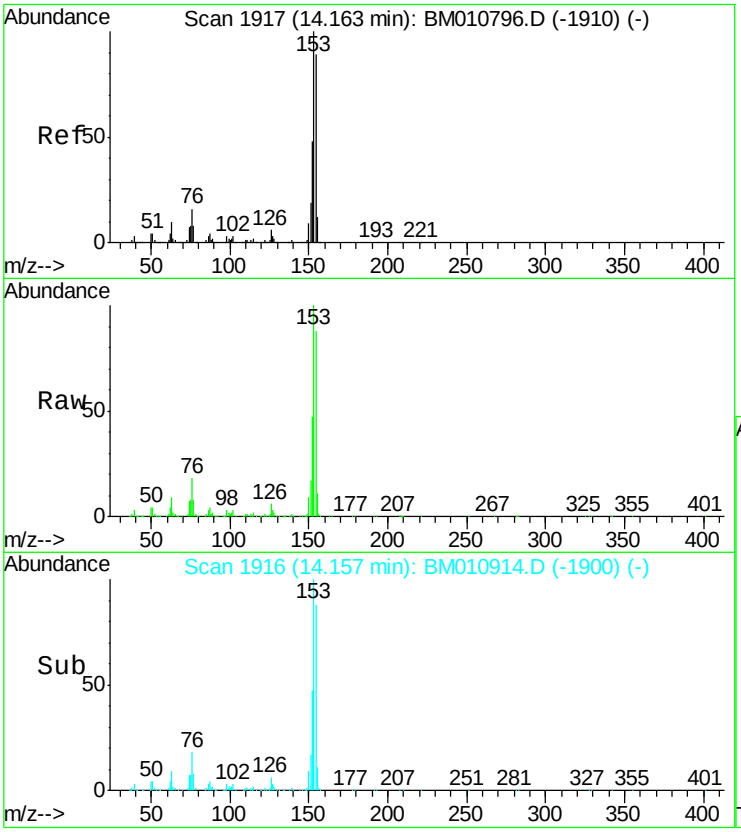


#50
2,6-Dinitrotoluene
Concen: 45.79 ng
RT: 13.68 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:165 Resp: 517160

Ion	Ratio	Lower	Upper
165	100		
63	82.4	44.1	66.1#
89	89.3	44.3	66.5#



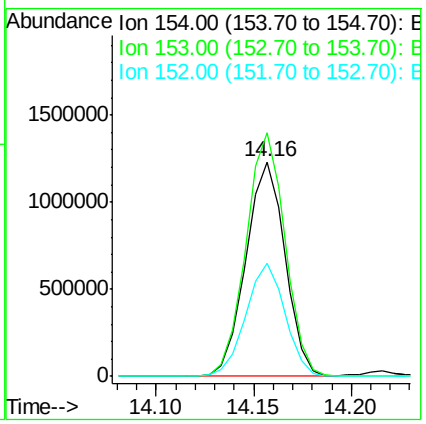


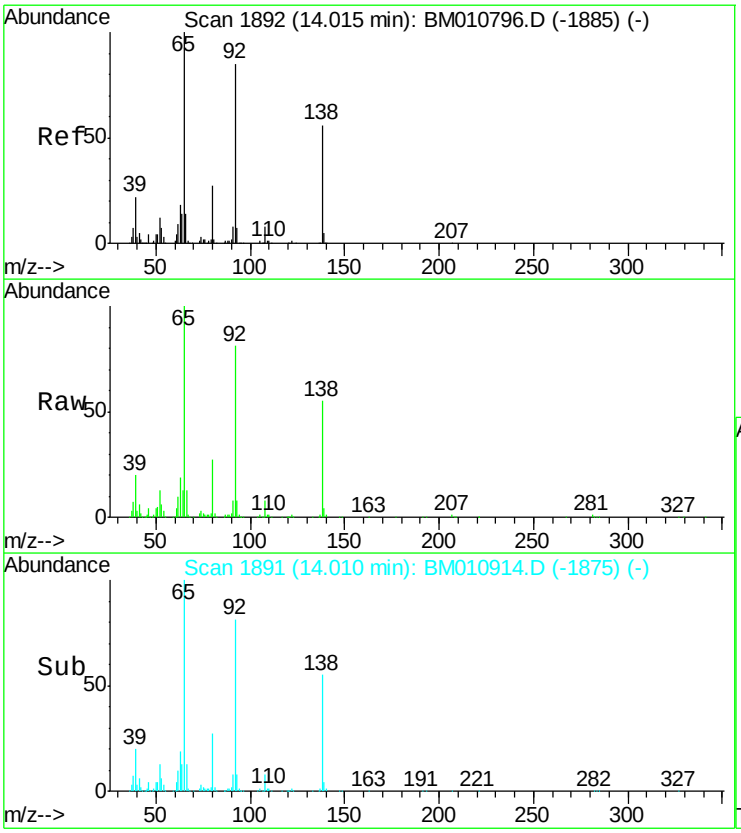
#51
Acenaphthene
Concen: 43.63 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:154 Resp: 1714426

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.0	135.0
152	52.8	42.6	63.8

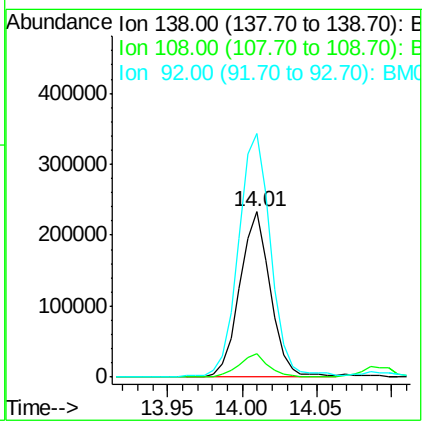


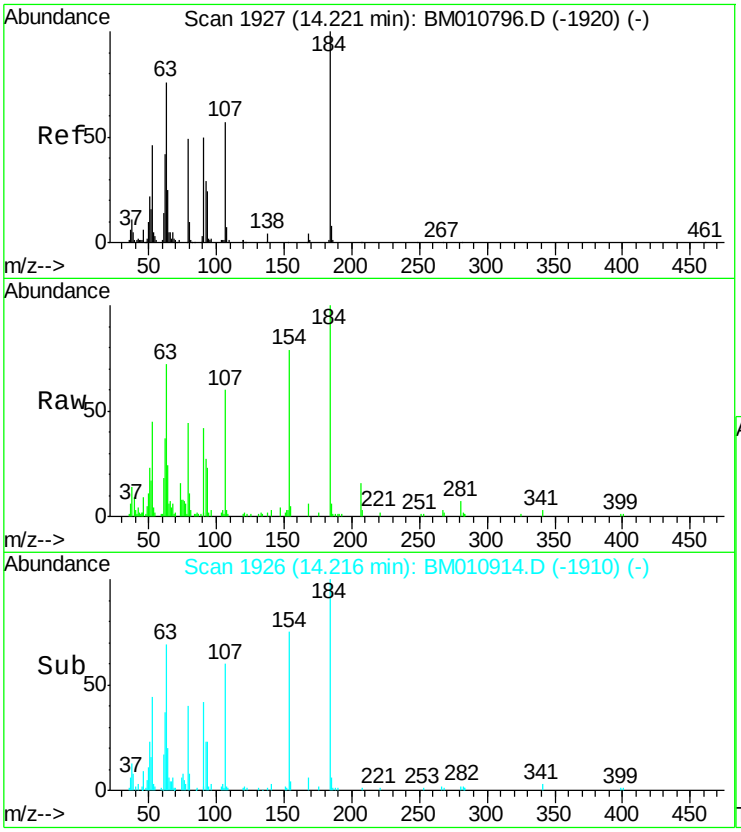


#52
3-Nitroaniline
Concen: 32.20 ng
RT: 14.01 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:138 Resp: 330645

Ion	Ratio	Lower	Upper
138	100		
108	13.9	7.3	10.9#
92	147.6	76.6	114.8#



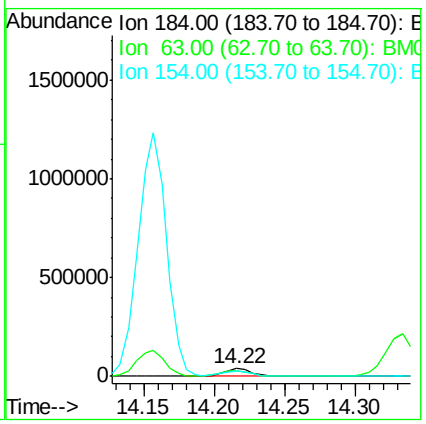


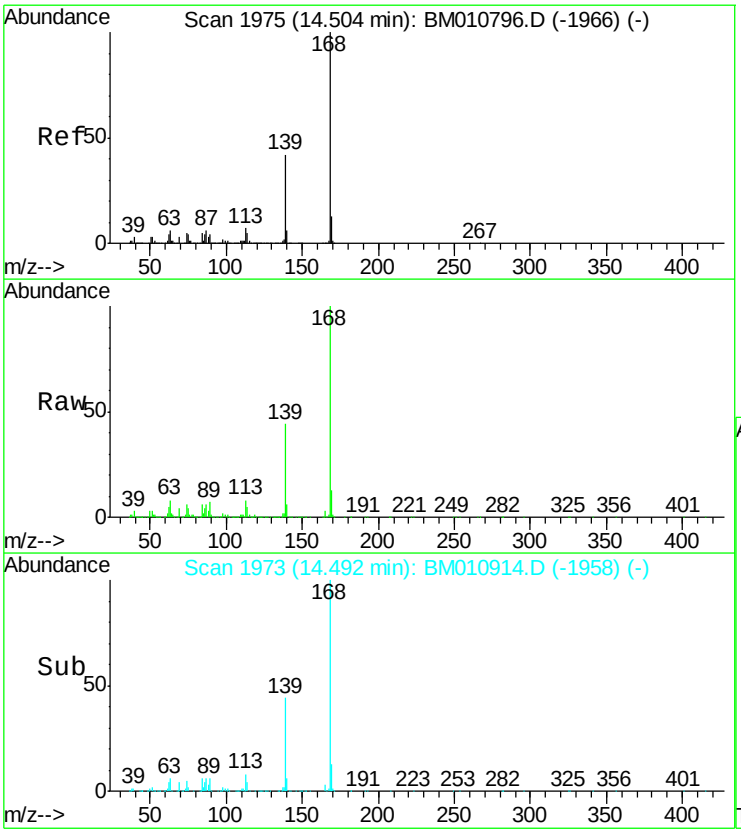
#53
2,4-Dinitrophenol
Concen: 6.78 ng
RT: 14.22 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:184 Resp: 52904

Ion	Ratio	Lower	Upper
184	100		
63	71.8	69.2	103.8
154	78.7	53.3	79.9

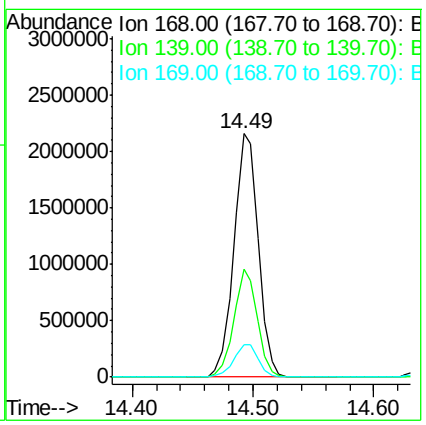


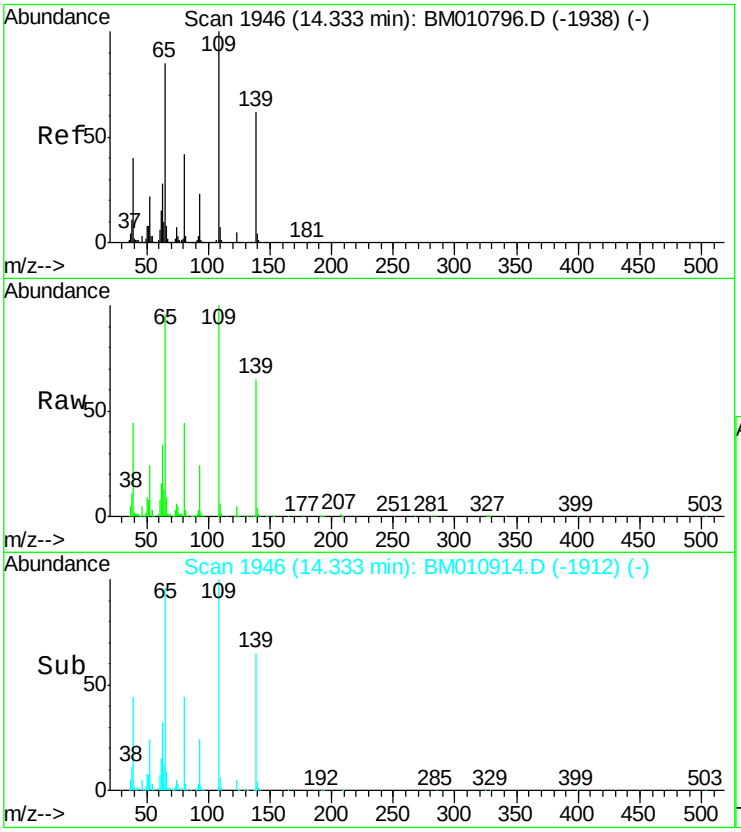


#54
Dibenzofuran
Concen: 47.50 ng
RT: 14.49 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:168 Resp: 3019177

Ion	Ratio	Lower	Upper
168	100		
139	44.2	27.3	40.9#
169	13.4	10.6	16.0



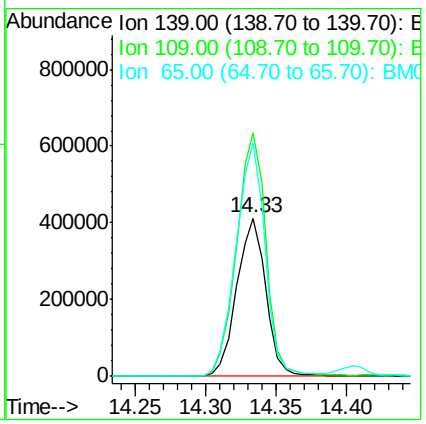


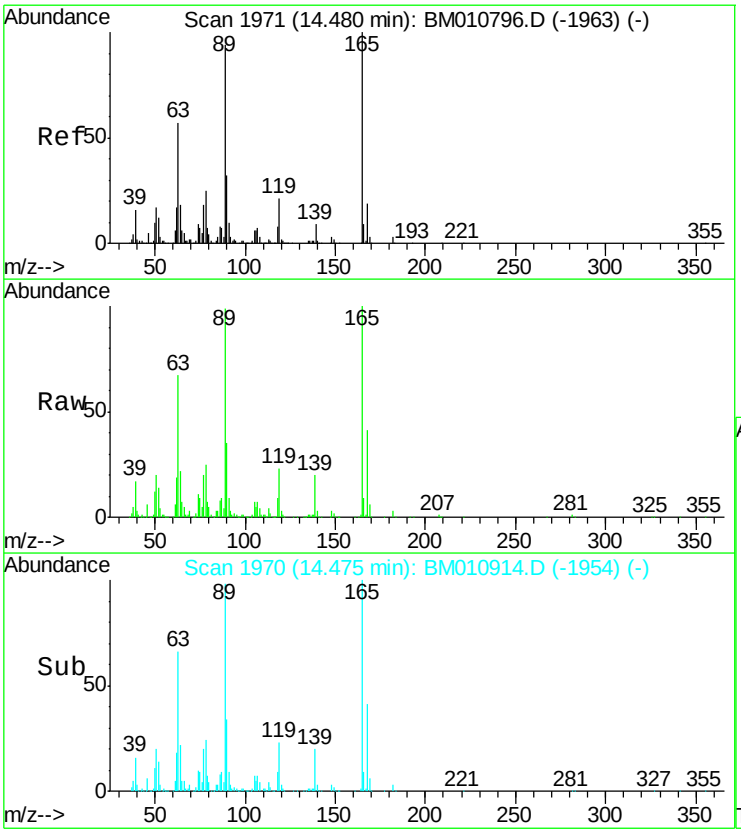
#55
4-Nitrophenol
Concen: 66.45 ng
RT: 14.33 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:139 Resp: 592503

Ion	Ratio	Lower	Upper
139	100		
109	153.9	37.7	77.7#
65	147.6	49.9	89.9#

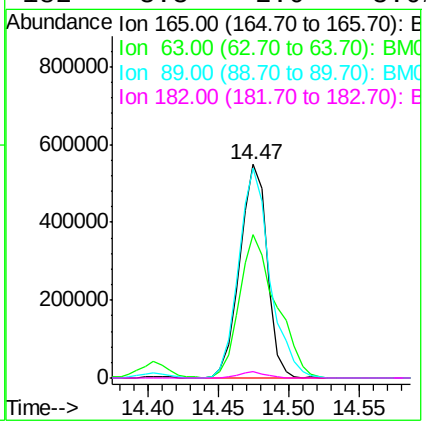


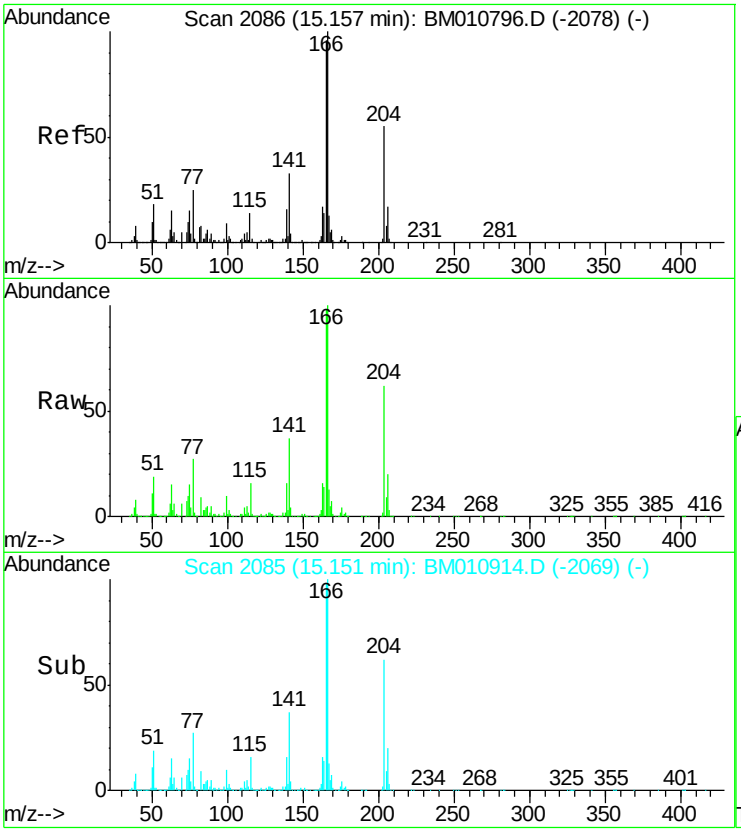


#56
2,4-Dinitrotoluene
Concen: 47.57 ng
RT: 14.47 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:165 Resp: 745553

Ion	Ratio	Lower	Upper
165	100		
63	66.9	52.4	78.6
89	98.5	72.4	108.6
182	3.3	2.0	3.0#



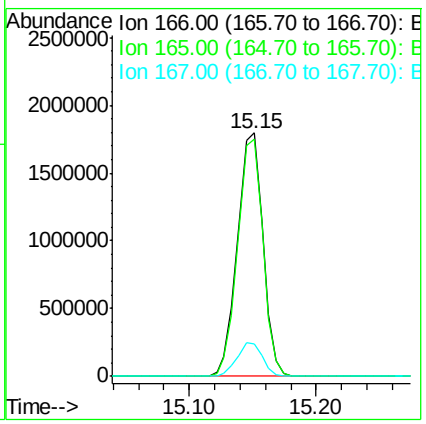


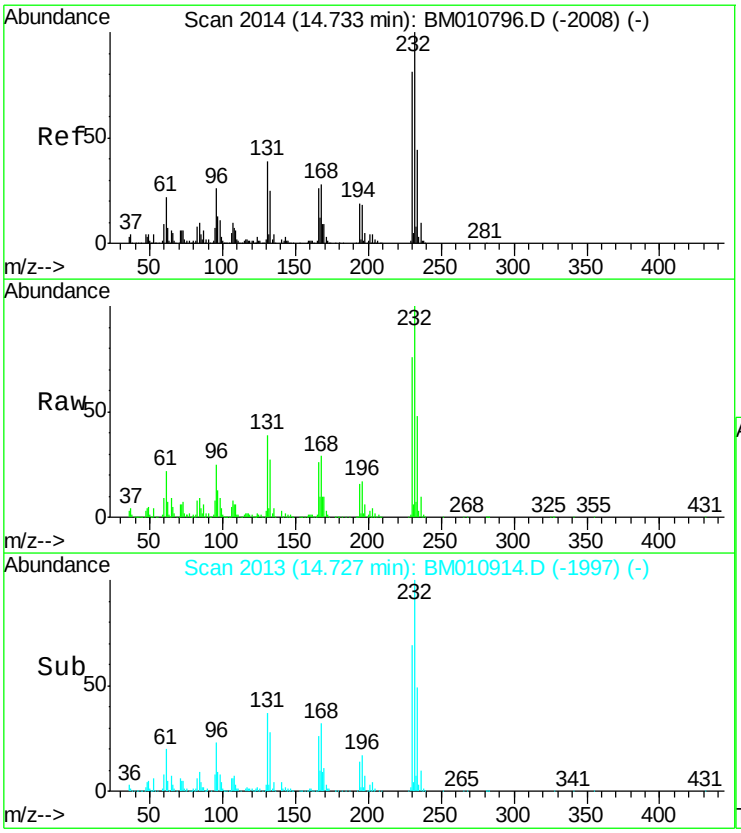
#57
Fluorene
Concen: 45.80 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:166 Resp: 2502472

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.0	118.4
167	13.2	10.3	15.5

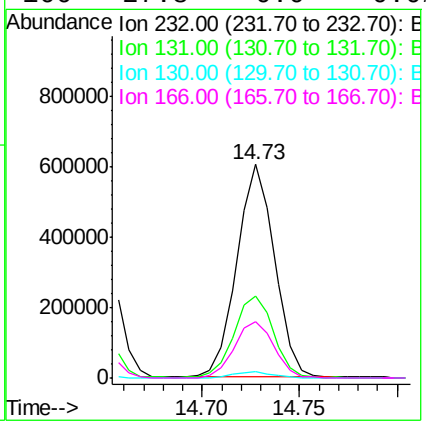


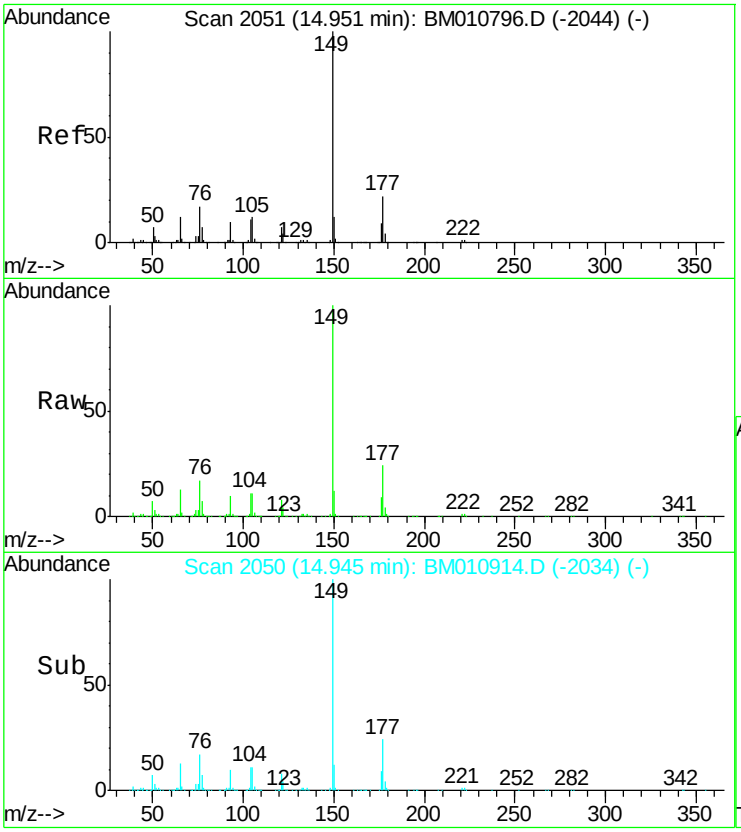


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.38 ng
RT: 14.73 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:232 Resp: 806227

Ion	Ratio	Lower	Upper
232	100		
131	40.7	0.0	0.0#
130	2.9	0.0	0.0#
166	27.8	0.0	0.0#



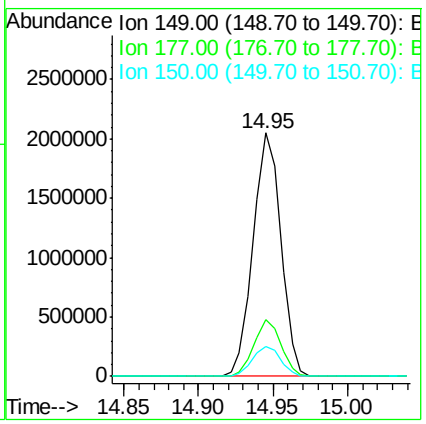


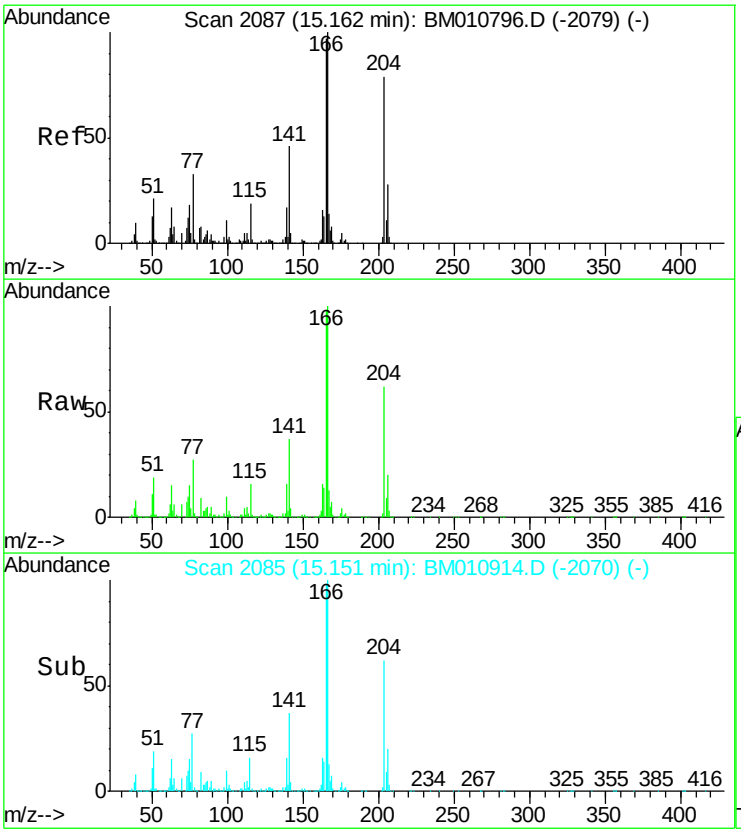
#59
Diethylphthalate
Concen: 46.13 ng
RT: 14.95 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:149 Resp: 2622995

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.3	27.5
150	12.3	9.8	14.8

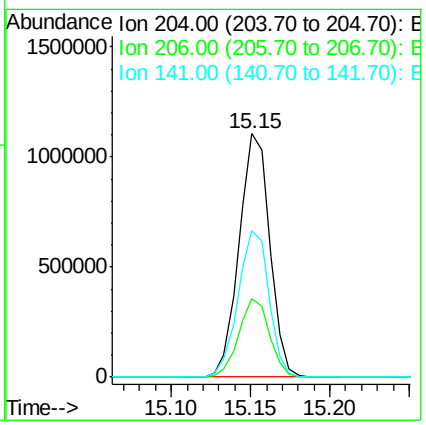


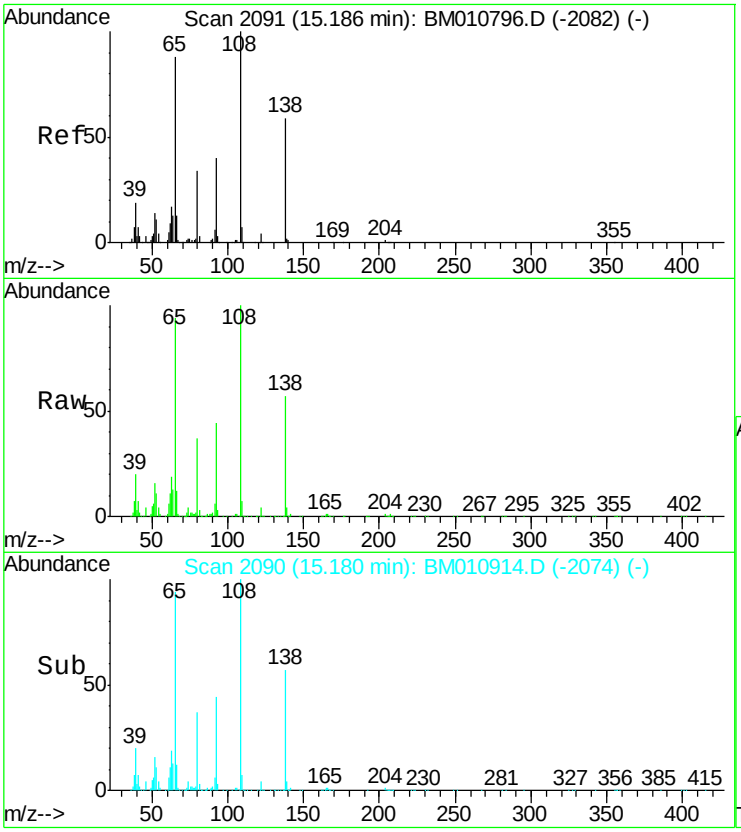


#60
4-Chlorophenyl-phenylether
Concen: 44.23 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:204 Resp: 1484603

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.6	39.8
141	60.2	45.2	67.8



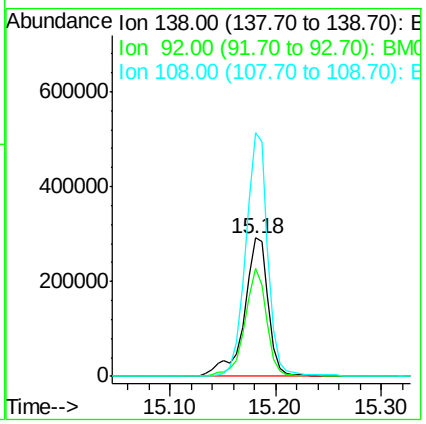


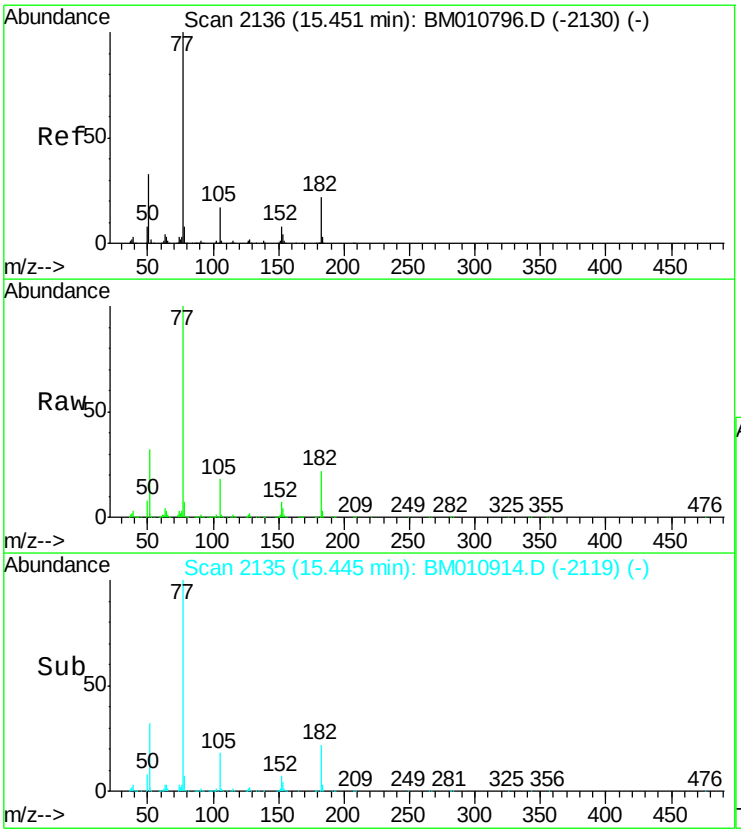
#61
4-Nitroaniline
Concen: 43.58 ng
RT: 15.18 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:138 Resp: 467666

Ion	Ratio	Lower	Upper
138	100		
92	78.1	16.7	56.7#
108	176.0	37.6	77.6#

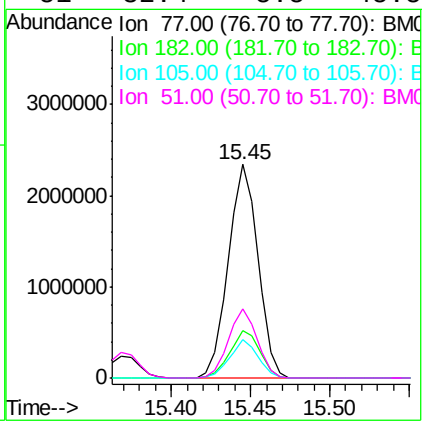


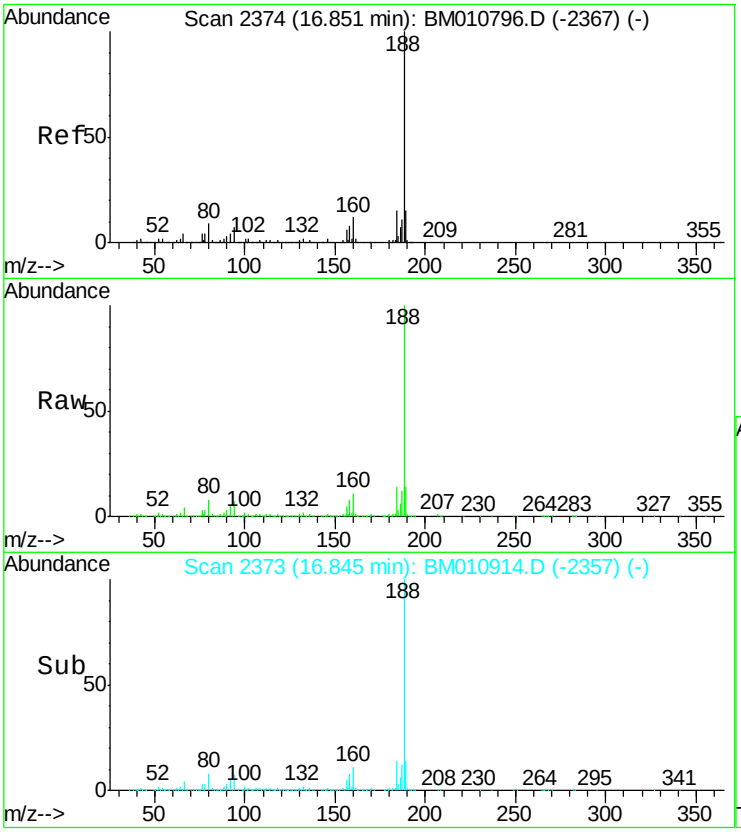


#62
Azobenzene
Concen: 52.29 ng
RT: 15.45 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion: 77 Resp: 3019082

Ion	Ratio	Lower	Upper
77	100		
182	21.9	6.5	46.5
105	17.9	3.8	43.8
51	32.4	5.5	45.5



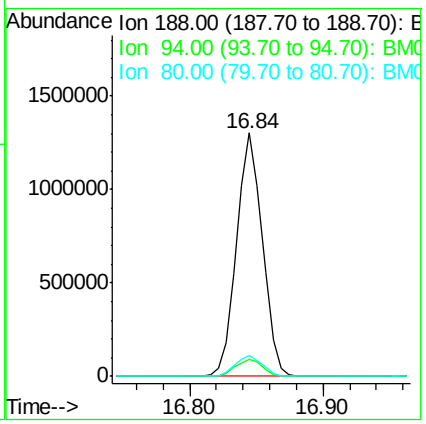


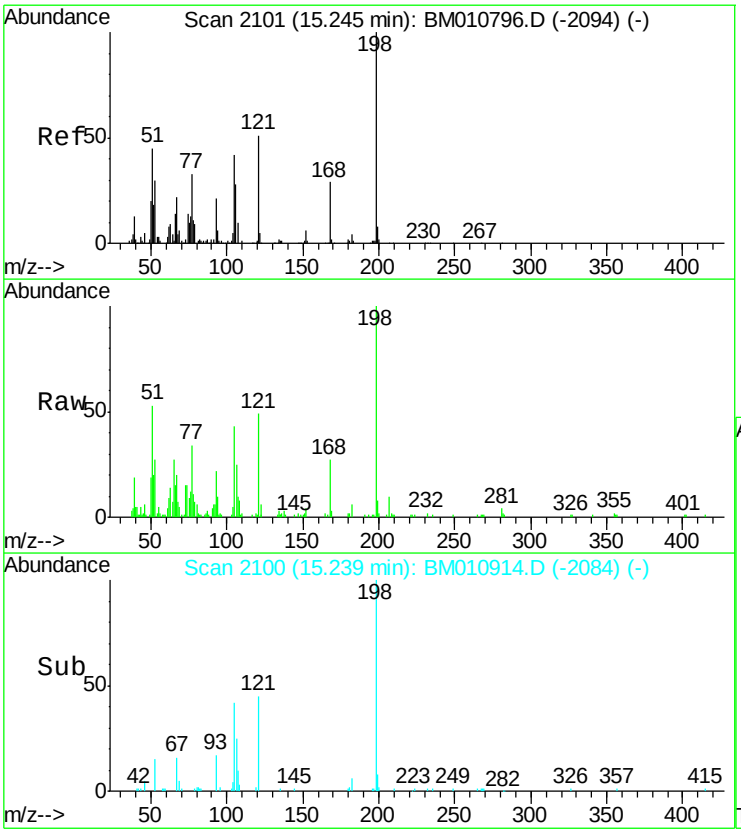
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.84 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:188 Resp: 1744696

Ion	Ratio	Lower	Upper
188	100		
94	6.9	8.7	13.1#
80	8.4	9.3	13.9#

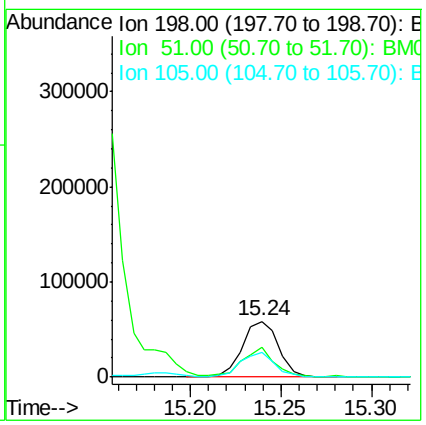


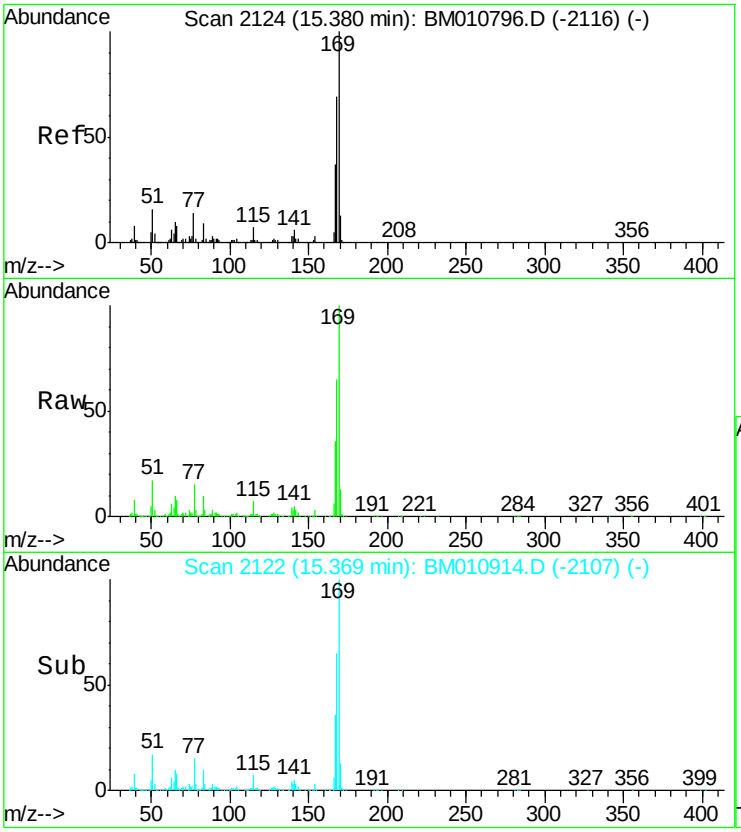


#64
4,6-Dinitro-2-methylphenol
Concen: 7.03 ng
RT: 15.24 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:198 Resp: 80935

Ion	Ratio	Lower	Upper
198	100		
51	53.3	28.8	68.8
105	43.3	30.5	70.5



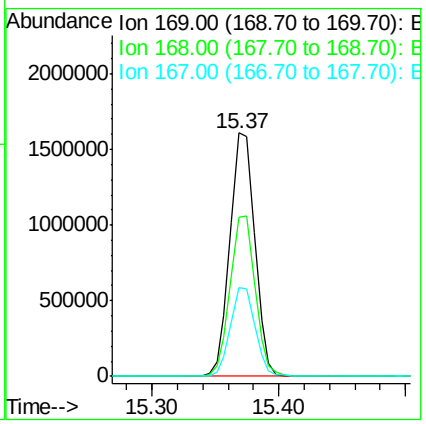


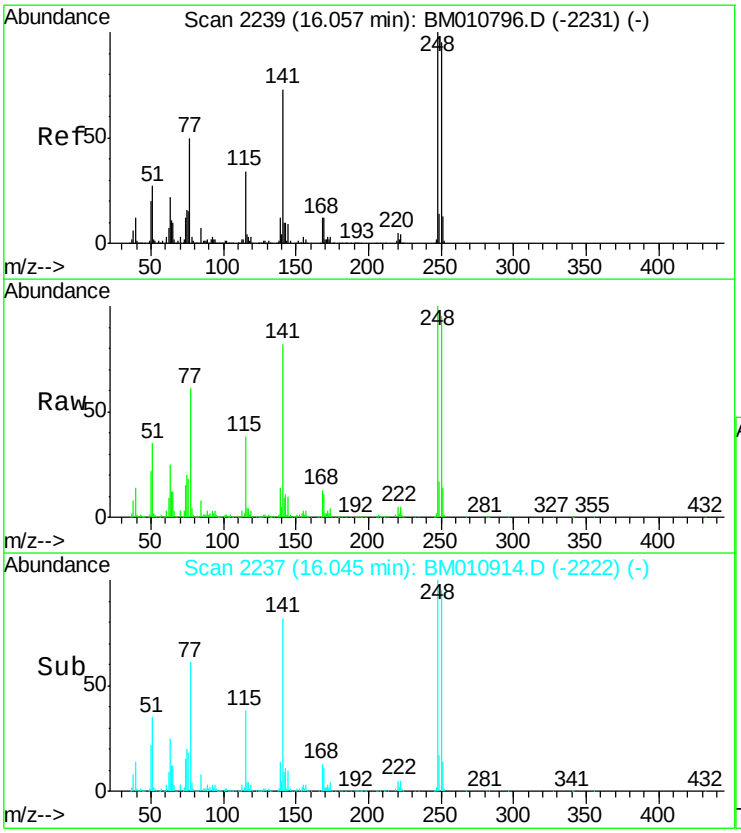
#65
n-Nitrosodiphenylamine
Concen: 43.51 ng
RT: 15.37 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:169 Resp: 2172082

Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.9	80.9
167	36.2	28.9	43.3

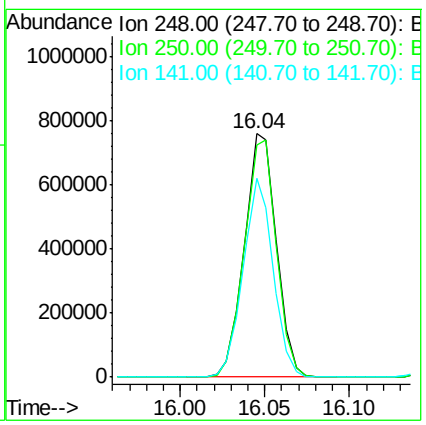


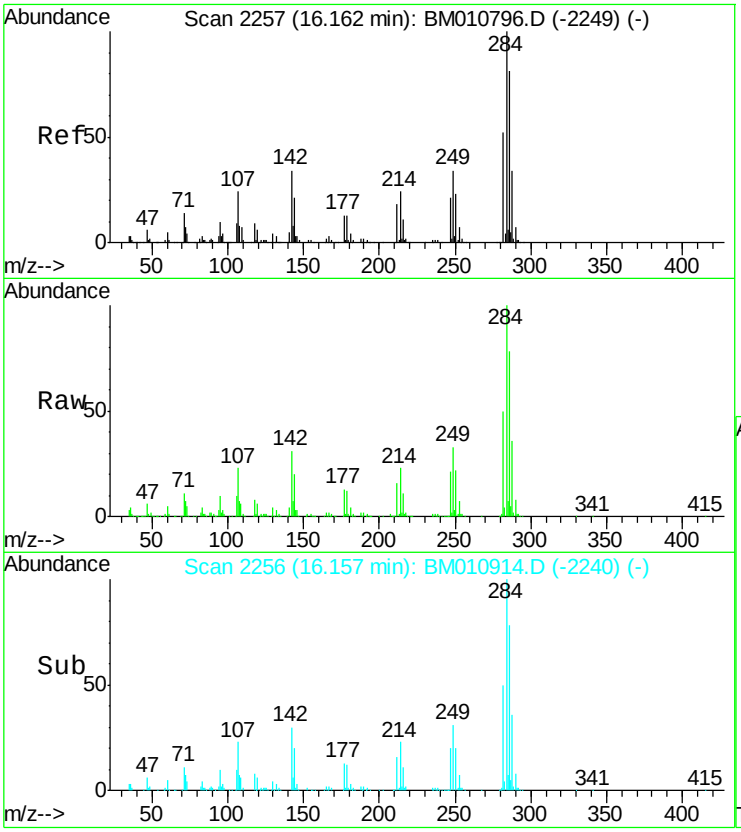


#66
4-Bromophenyl-phenylether
Concen: 45.49 ng
RT: 16.04 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:248 Resp: 1005760

Ion	Ratio	Lower	Upper
248	100		
250	95.2	77.4	116.0
141	81.6	45.2	67.8#



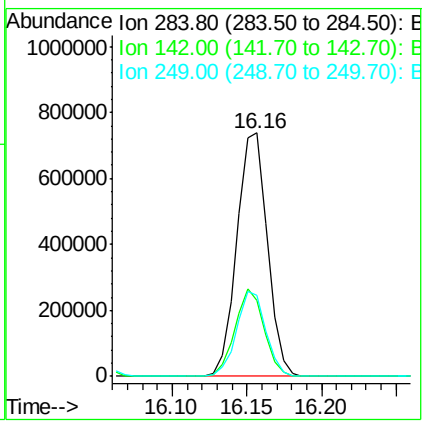


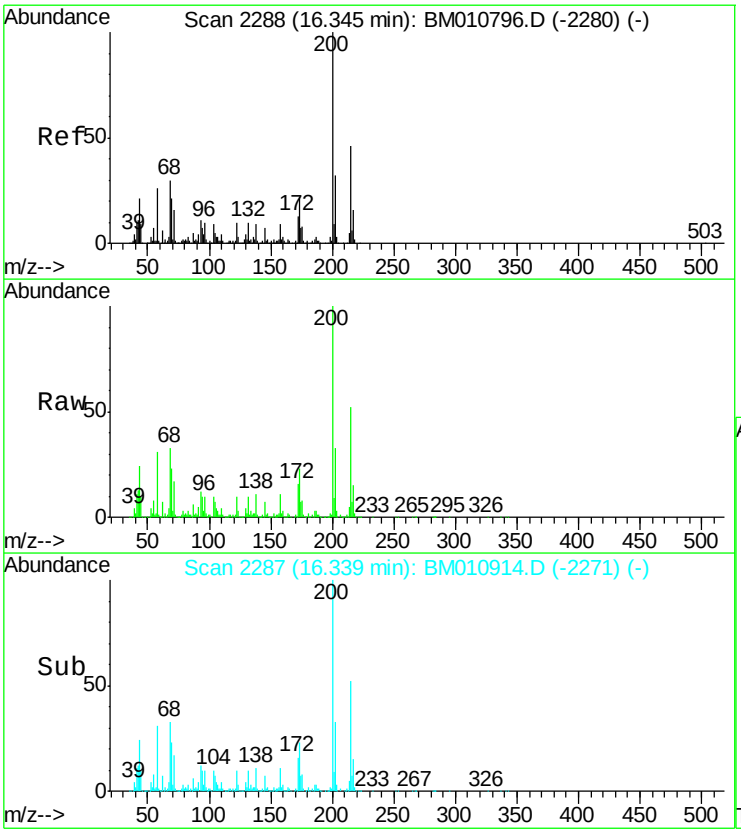
#67
Hexachlorobenzene
Concen: 41.28 ng
RT: 16.16 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:284 Resp: 1043677

Ion	Ratio	Lower	Upper
284	100		
142	31.4	20.4	30.6#
249	33.2	23.8	35.6

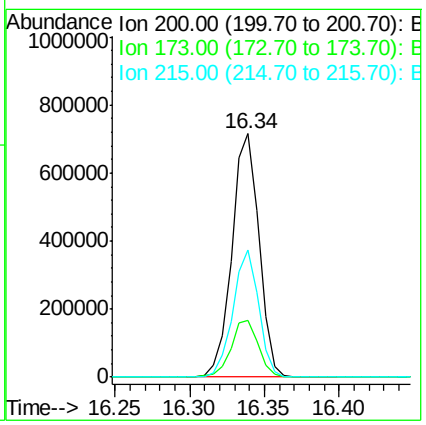


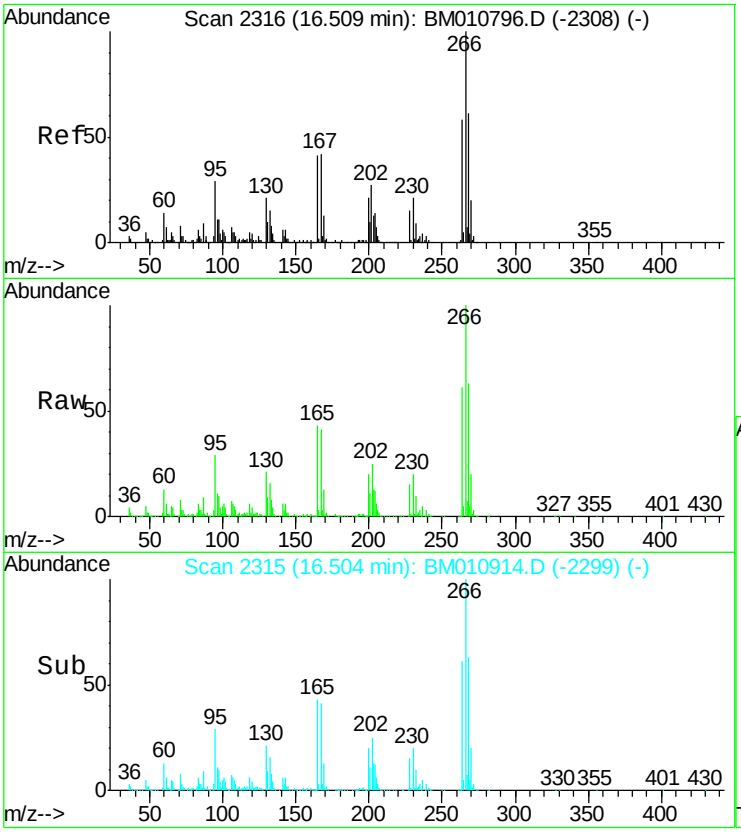


#68
Atrazine
Concen: 43.96 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:200 Resp: 908824

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.8	44.8
215	52.3	26.9	66.9



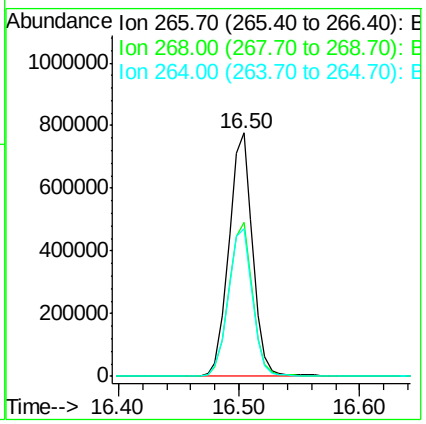


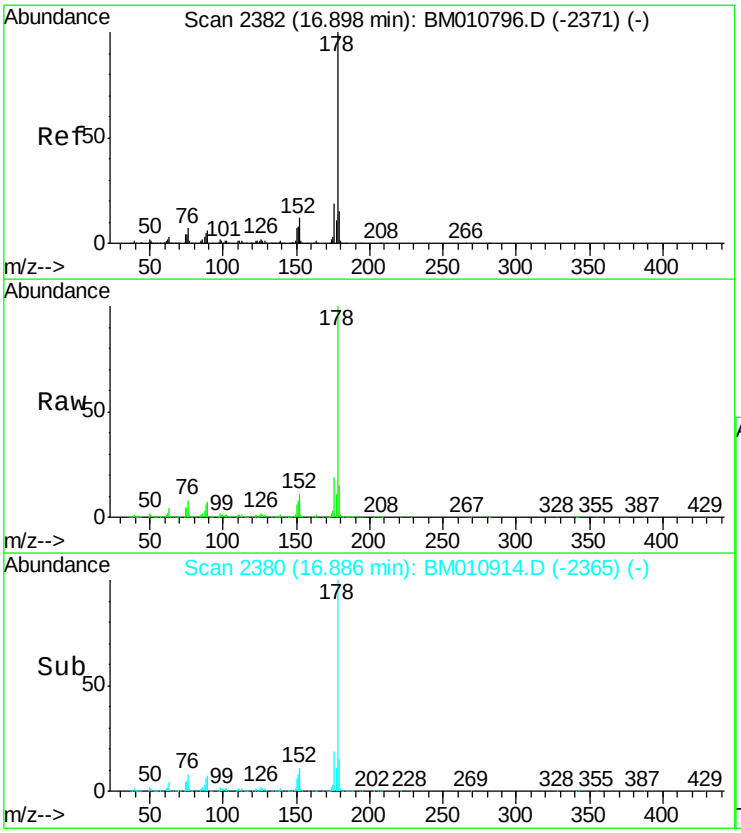
#69
Pentachlorophenol
Concen: 65.42 ng
RT: 16.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:266 Resp: 1060367

Ion	Ratio	Lower	Upper
266	100		
268	63.2	52.0	78.0
264	60.8	49.0	73.4

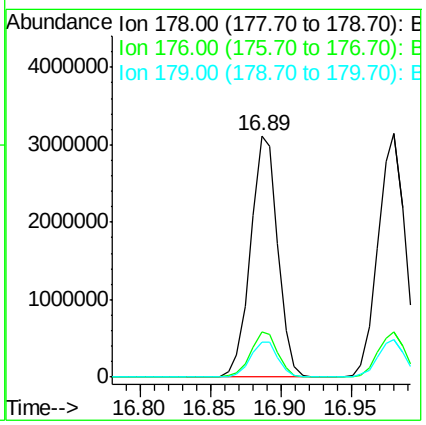


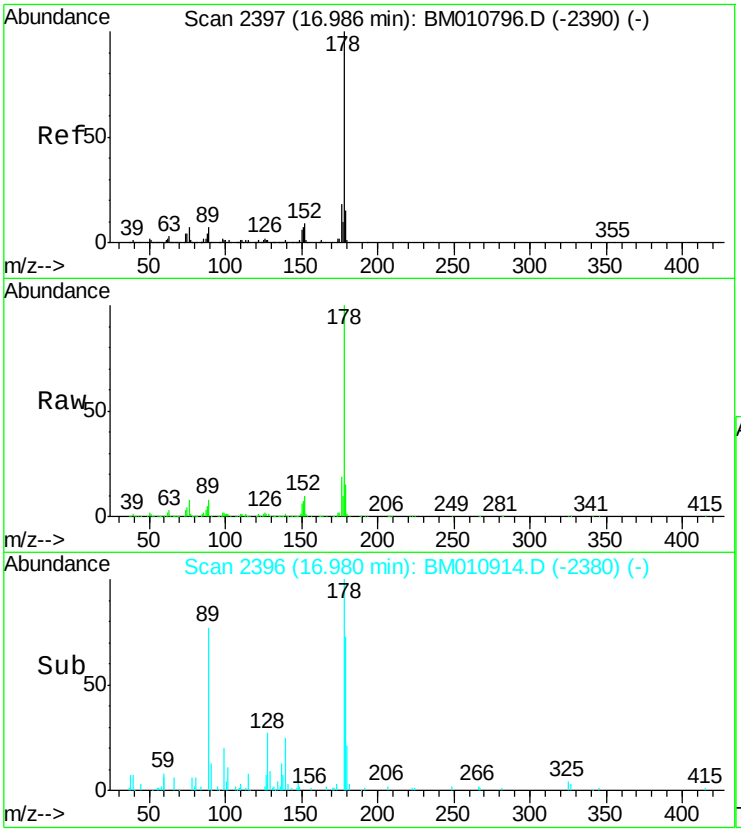


#70
Phenanthrene
Concen: 46.53 ng
RT: 16.89 min Scan# 2380
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:178 Resp: 4223027

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	14.8	12.1	18.1



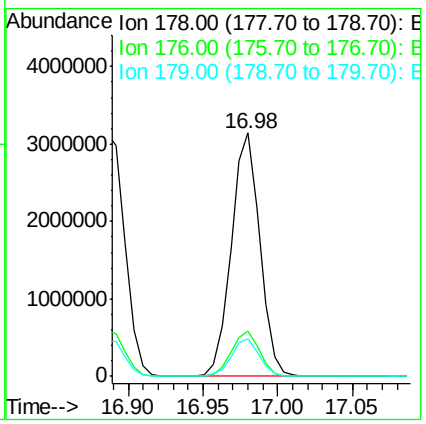


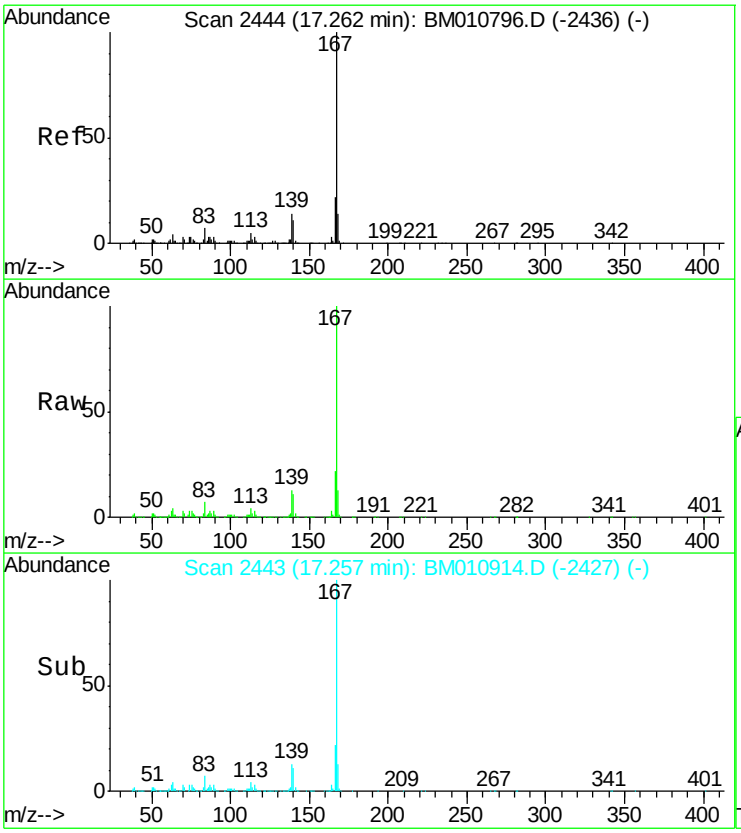
#71
Anthracene
Concen: 46.47 ng
RT: 16.98 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:178 Resp: 4186343

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.3	12.6	19.0

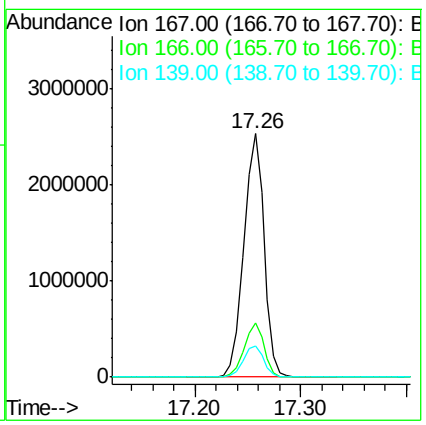


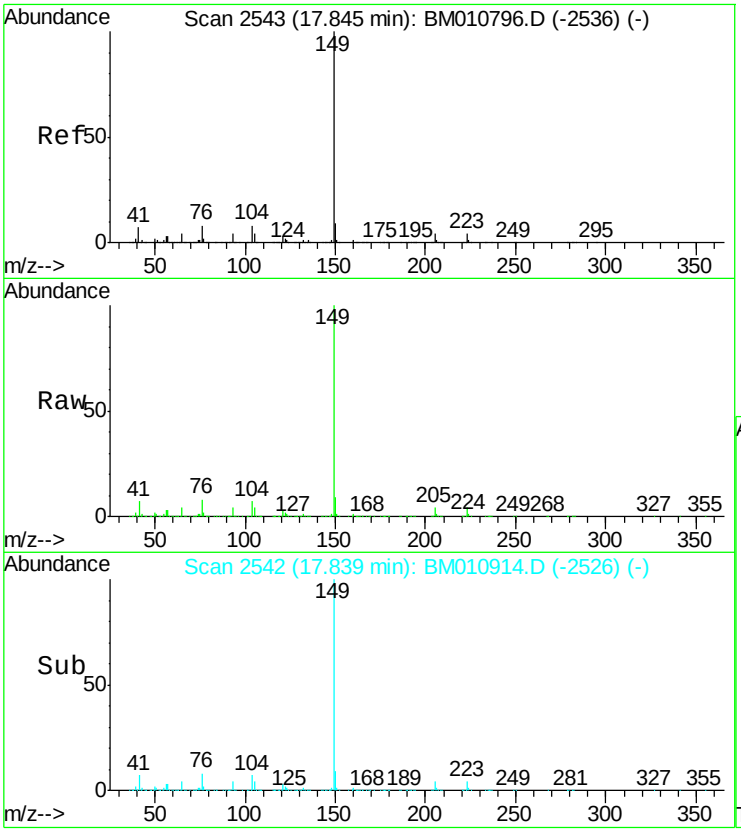


#72
Carbazole
Concen: 42.44 ng
RT: 17.26 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:167 Resp: 3367647

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.2	25.8
139	13.0	10.8	16.2



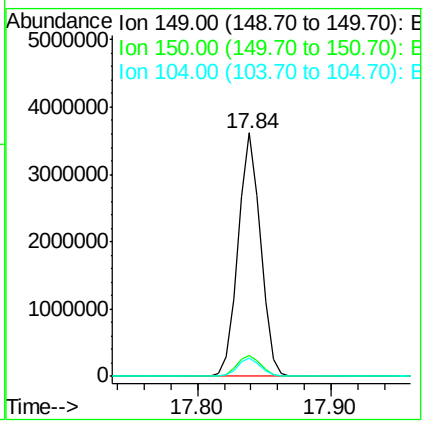


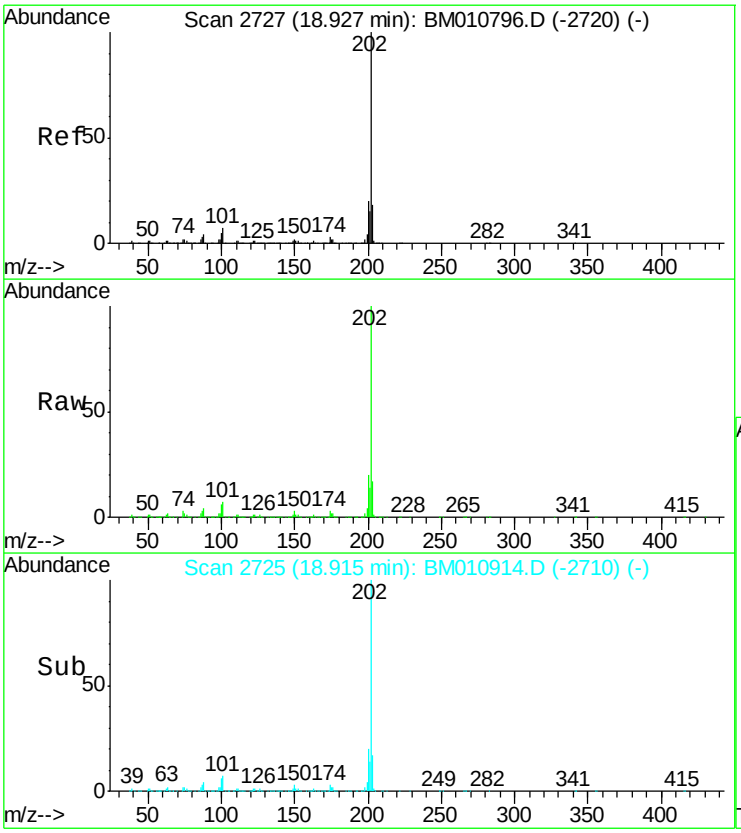
#73
Di-n-butylphthalate
Concen: 44.64 ng
RT: 17.84 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:149 Resp: 4190333

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	7.4	3.7	5.5#

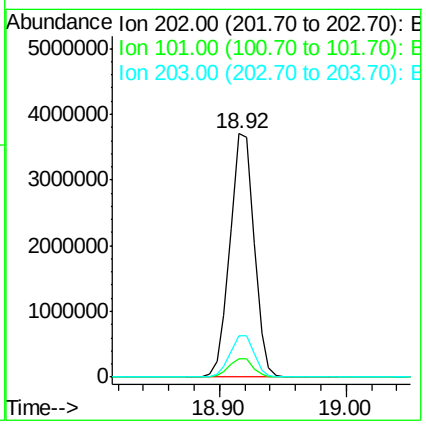


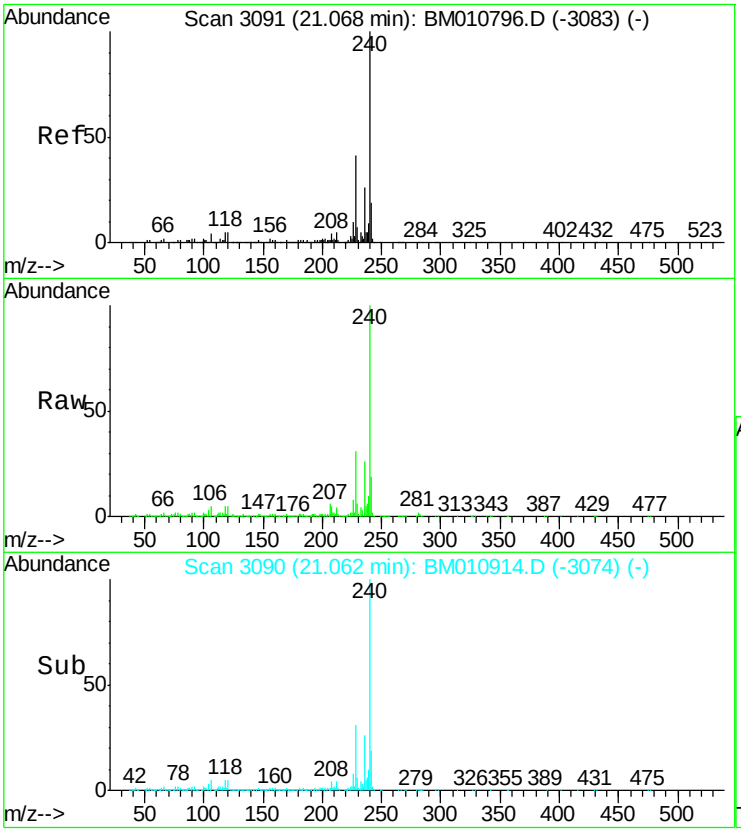


#74
Fluoranthene
Concen: 43.12 ng
RT: 18.92 min Scan# 2725
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:202 Resp: 4846586

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.7
203	17.1	0.0	37.2



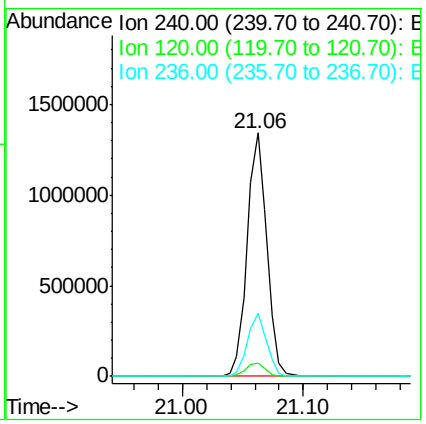


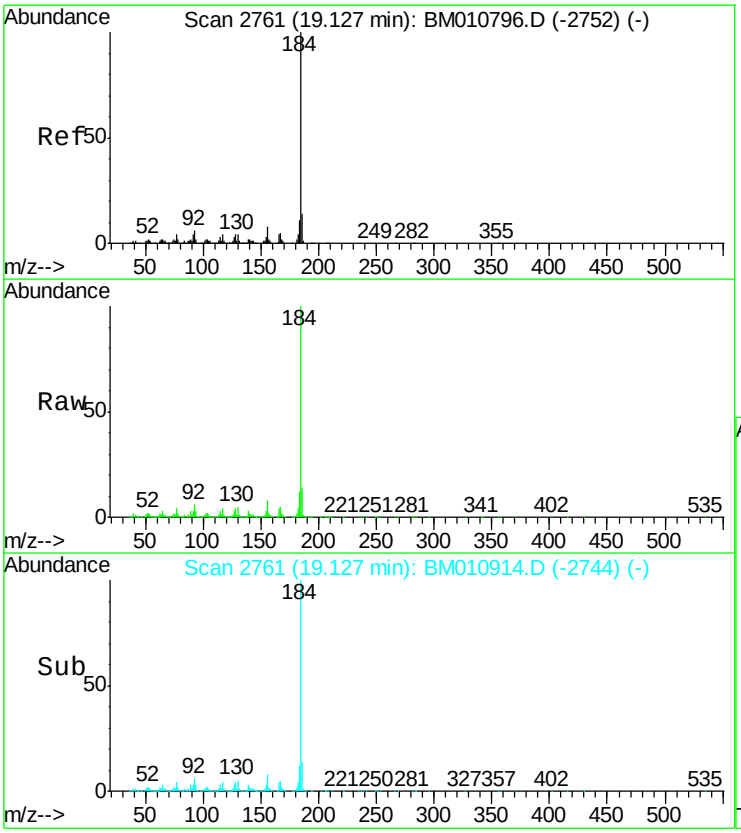
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:240 Resp: 1529857

Ion	Ratio	Lower	Upper
240	100		
120	5.5	8.2	12.2#
236	25.7	20.0	30.0

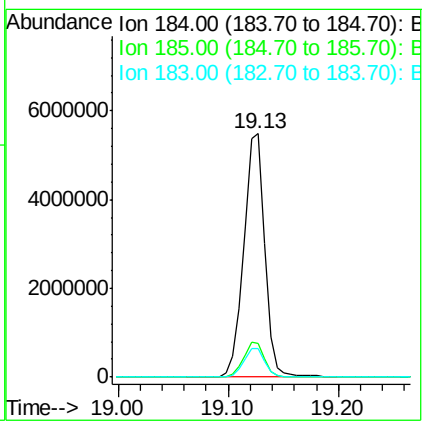


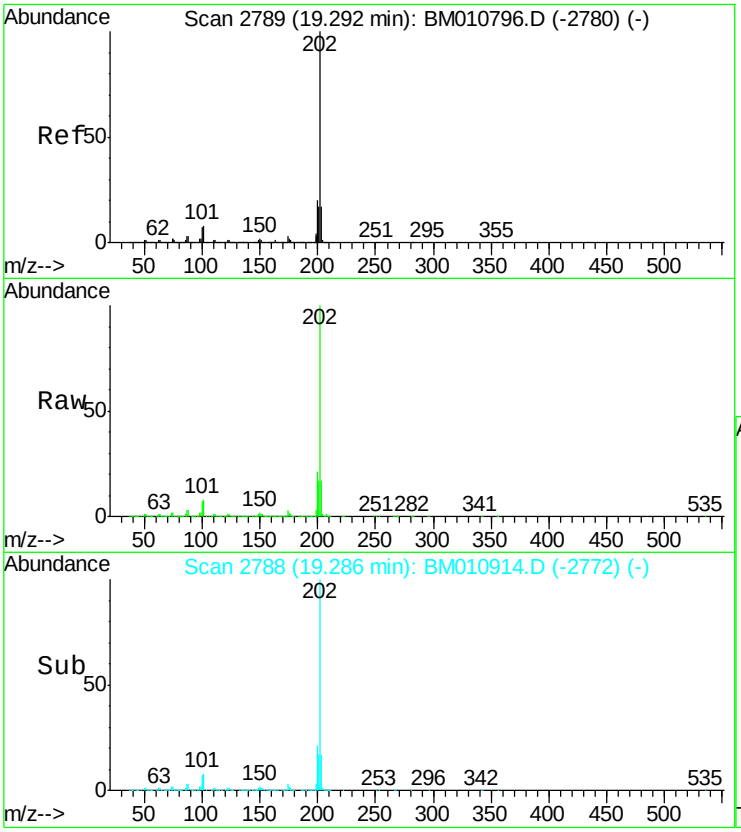


#76
Benzidine
Concen: 179.48 ng
RT: 19.13 min Scan# 2761
Delta R.T. 0.00 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:184 Resp: 7347754

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.3	16.9
183	11.9	8.9	13.3



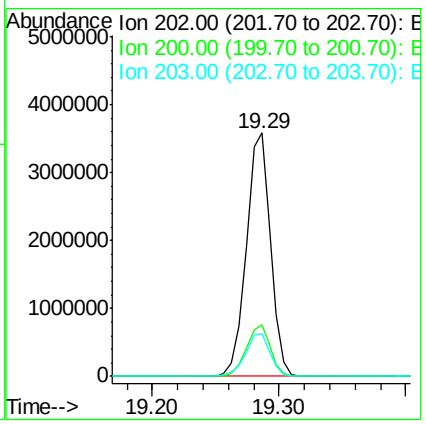


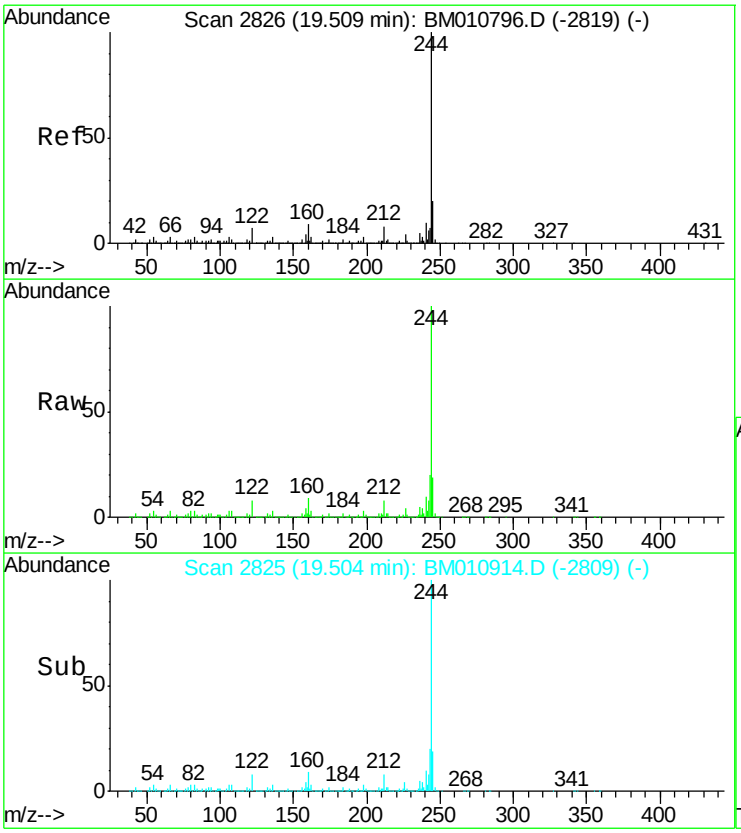
#77
Pyrene
Concen: 53.69 ng
RT: 19.29 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:202 Resp: 4761991

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.5	14.1	21.1

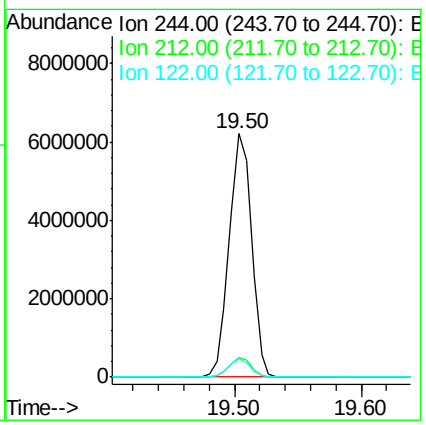


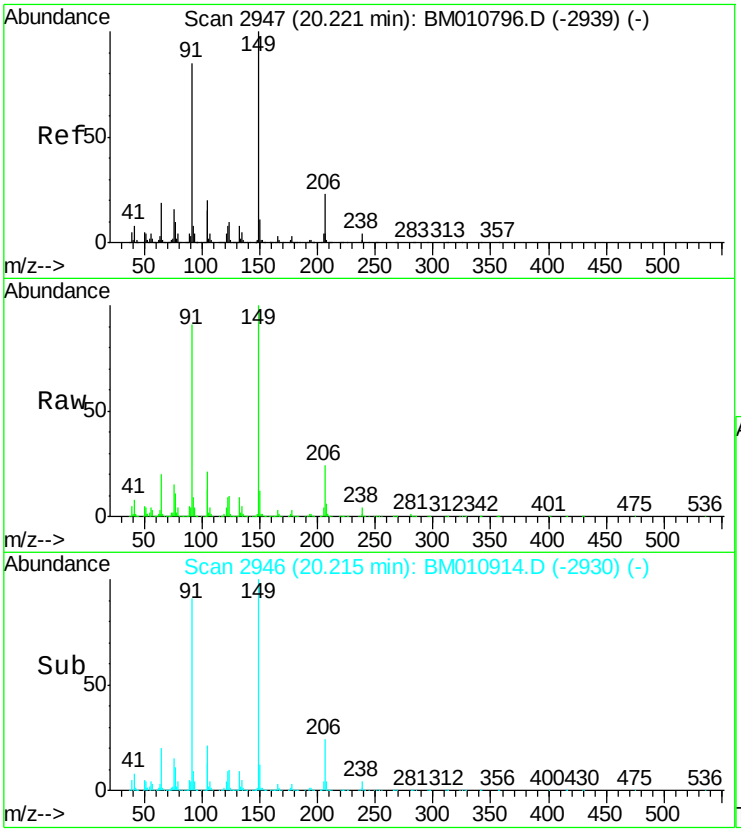


#78
Terphenyl-d14
Concen: 95.50 ng
RT: 19.50 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:244 Resp: 7553935

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.9	7.3#
122	7.7	6.2	9.4



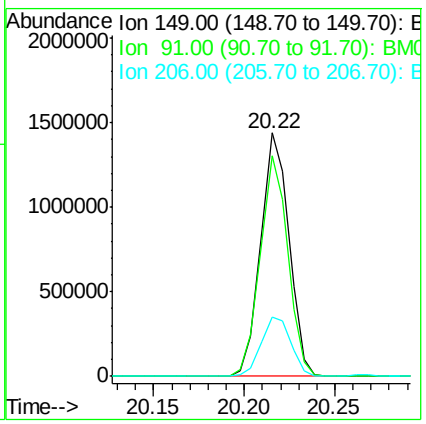


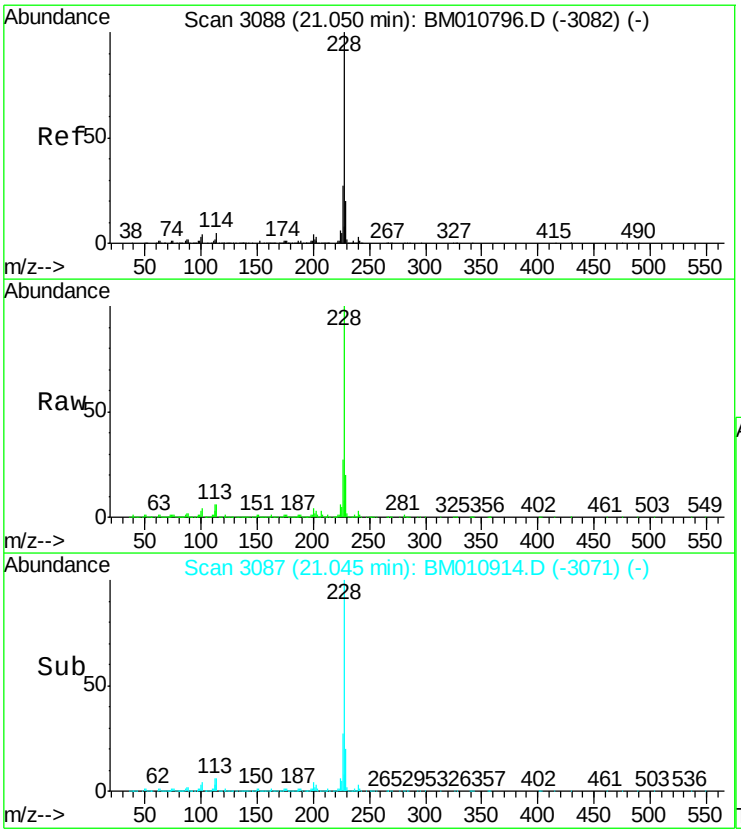
#79
Butylbenzylphthalate
Concen: 50.59 ng
RT: 20.22 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:149 Resp: 1570815

Ion	Ratio	Lower	Upper
149	100		
91	90.5	50.1	75.1#
206	24.4	16.2	24.2#

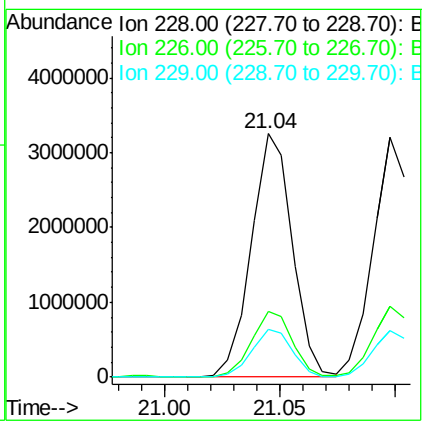


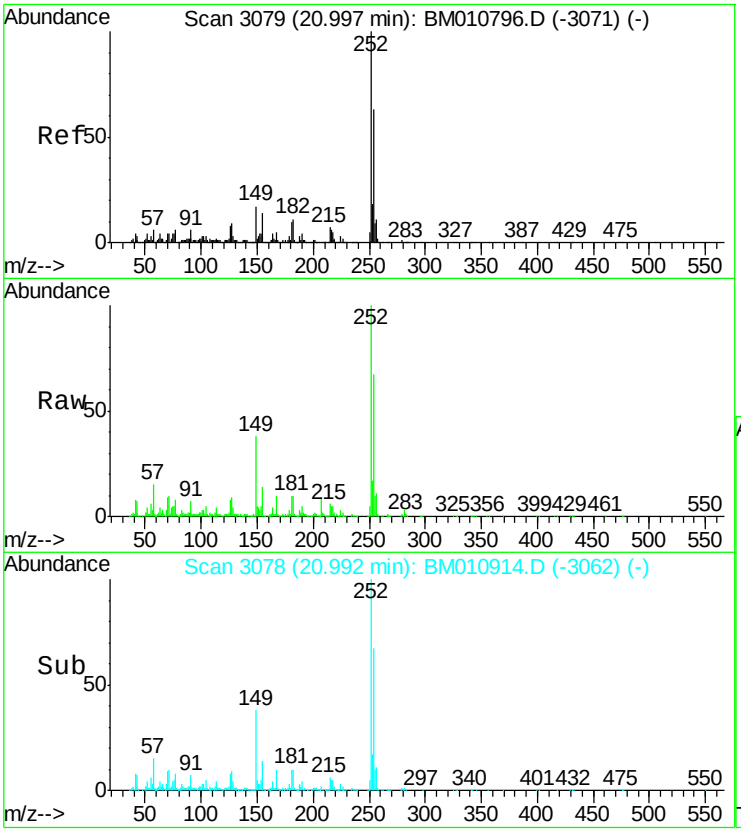


#80
Benzo(a)anthracene
Concen: 45.53 ng
RT: 21.04 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:228 Resp: 4035719

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.7	32.5
229	19.6	16.0	24.0



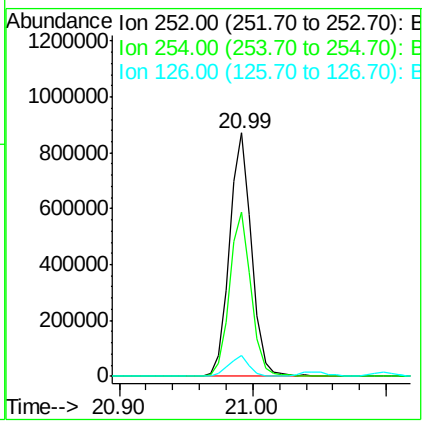


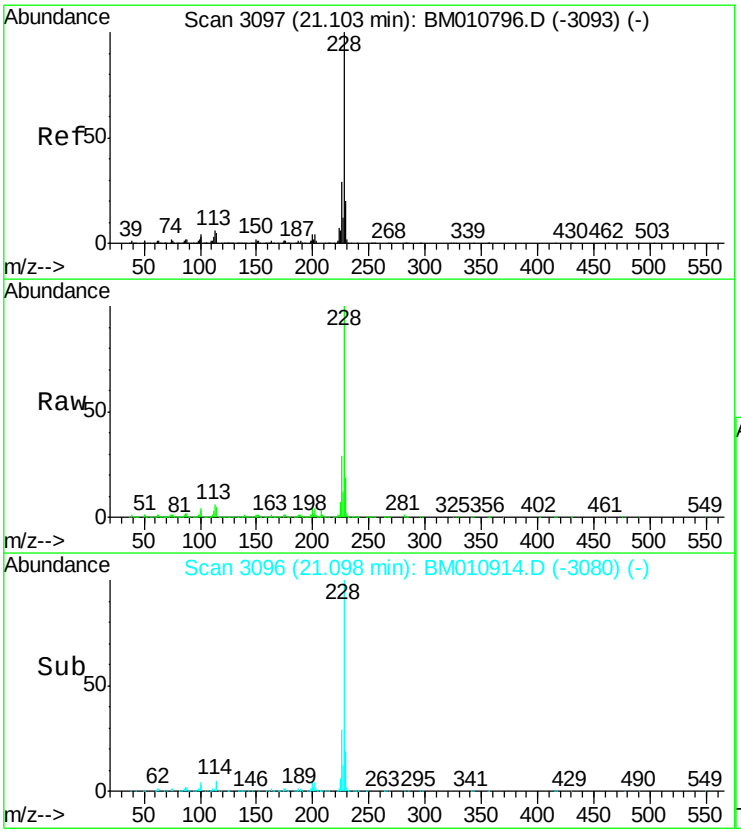
#81
3,3'-Dichlorobenzidine
Concen: 28.94 ng
RT: 20.99 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:252 Resp: 1008760

Ion	Ratio	Lower	Upper
252	100		
254	67.2	51.9	77.9
126	8.4	9.8	14.8#

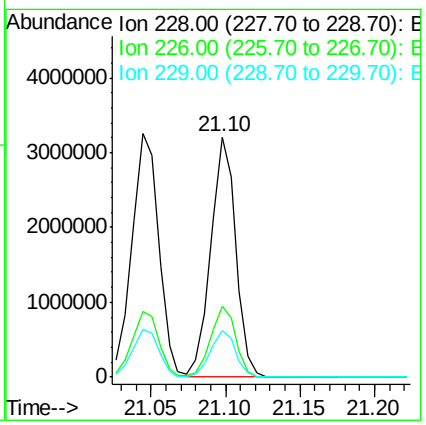


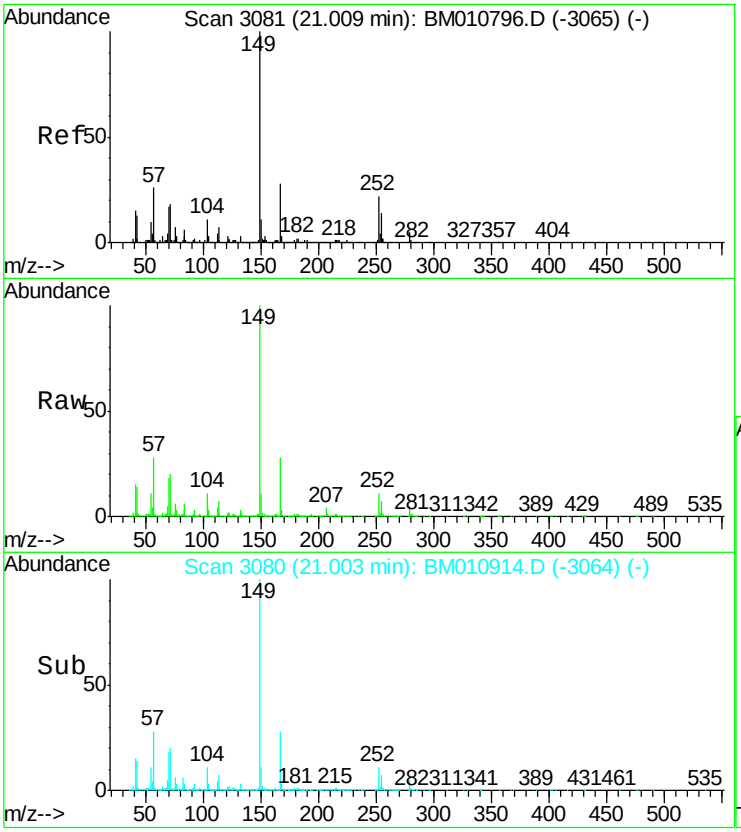


#82
Chrysene
Concen: 44.21 ng
RT: 21.10 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:228 Resp: 3732476

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	19.3	15.5	23.3



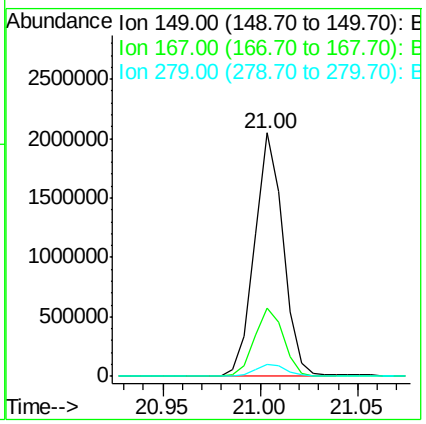


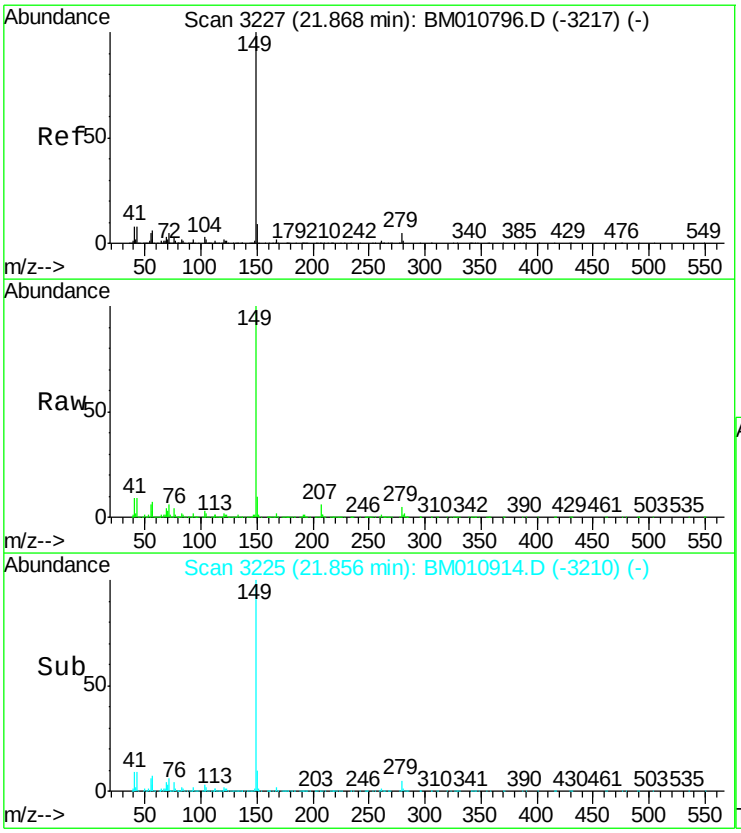
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.89 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:149 Resp: 2074959

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.4	33.6
279	5.0	3.4	5.0

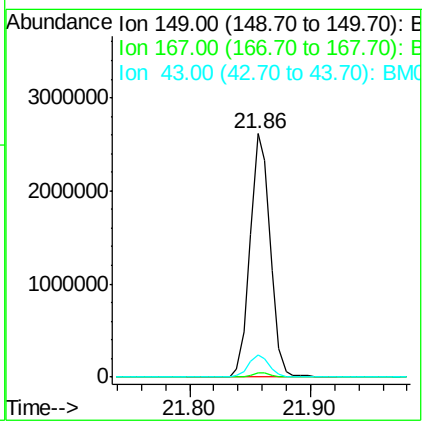


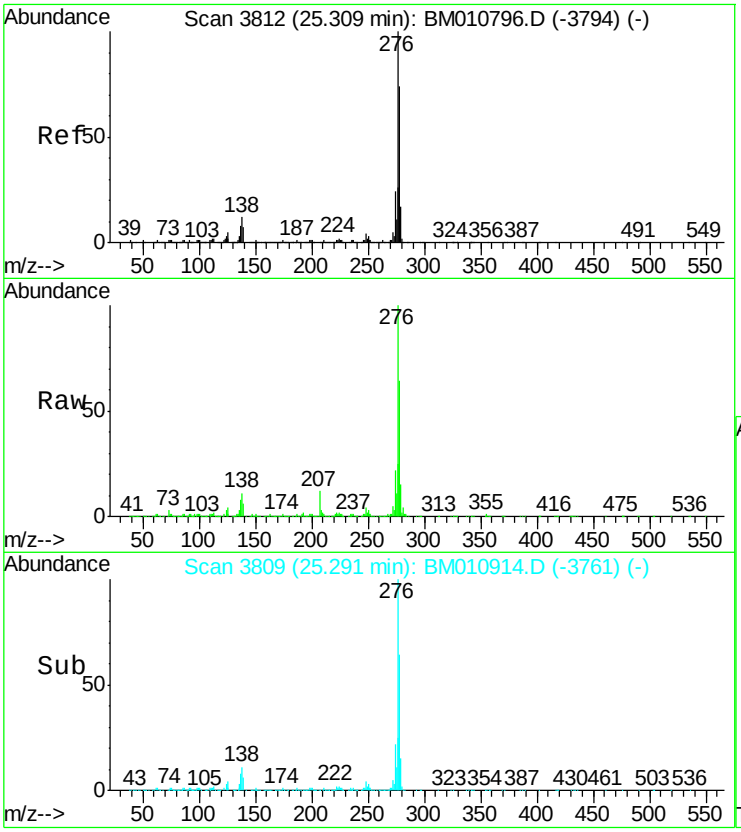


#84
Di-n-octyl phthalate
Concen: 41.02 ng
RT: 21.86 min Scan# 3225
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:149 Resp: 3038761

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.3	7.3	10.9



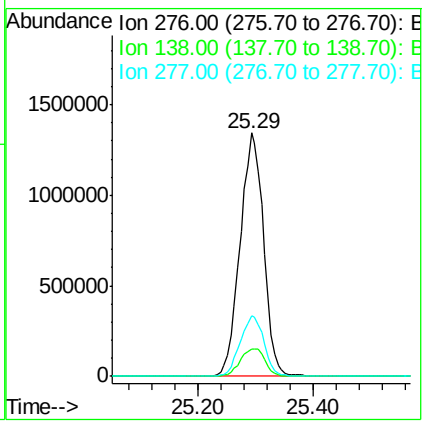


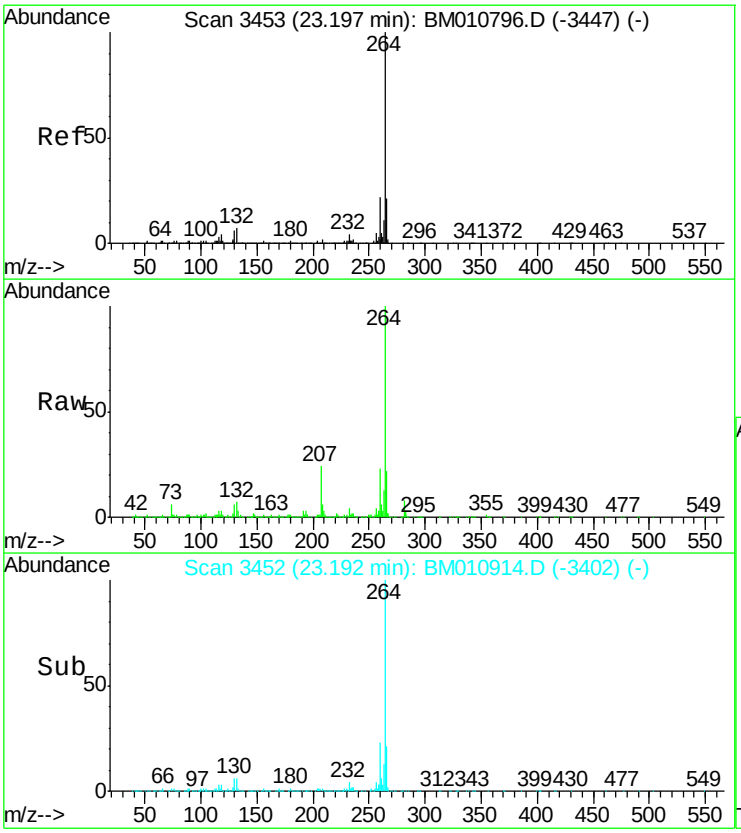
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.25 ng
RT: 25.29 min Scan# 3809
Delta R.T. -0.02 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:276 Resp: 3799879

Ion	Ratio	Lower	Upper
276	100		
138	12.1	0.0	0.0#
277	25.1	0.0	0.0#

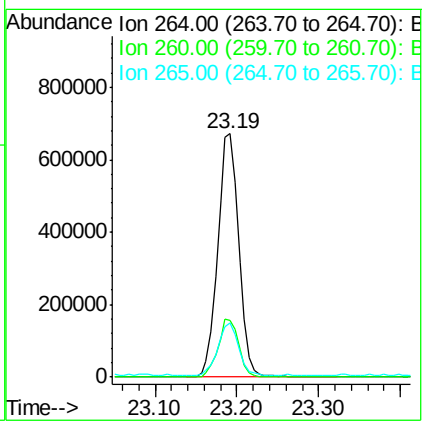


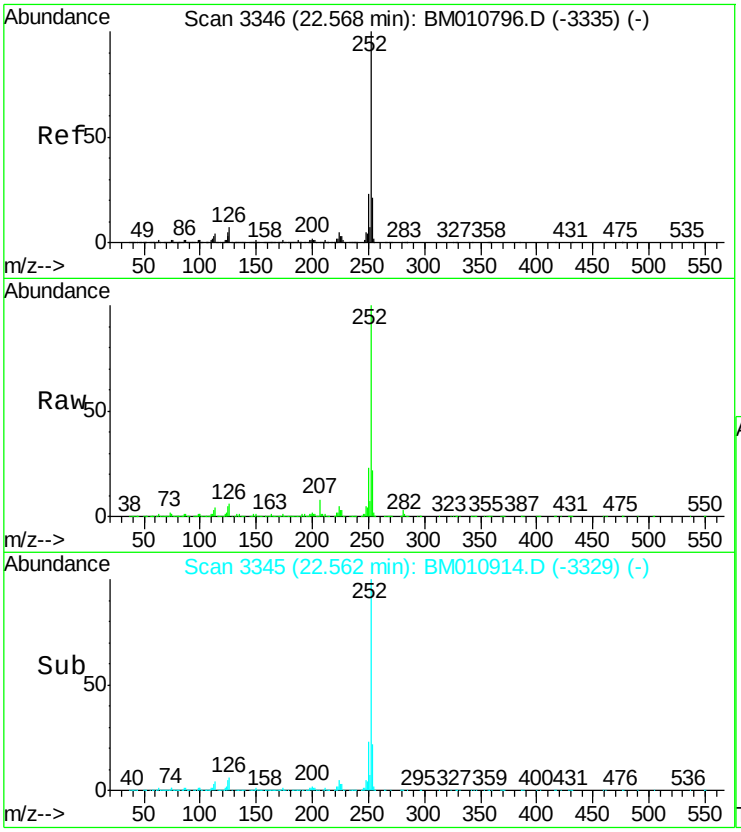


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:264 Resp: 1202480

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	22.5	17.3	25.9



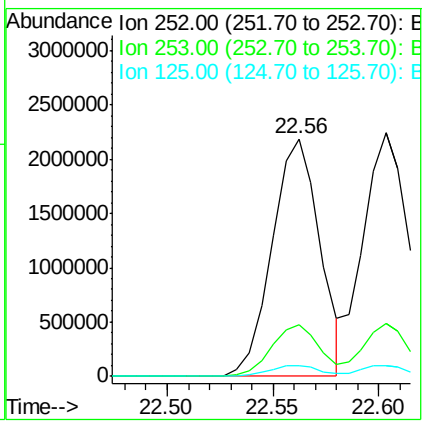


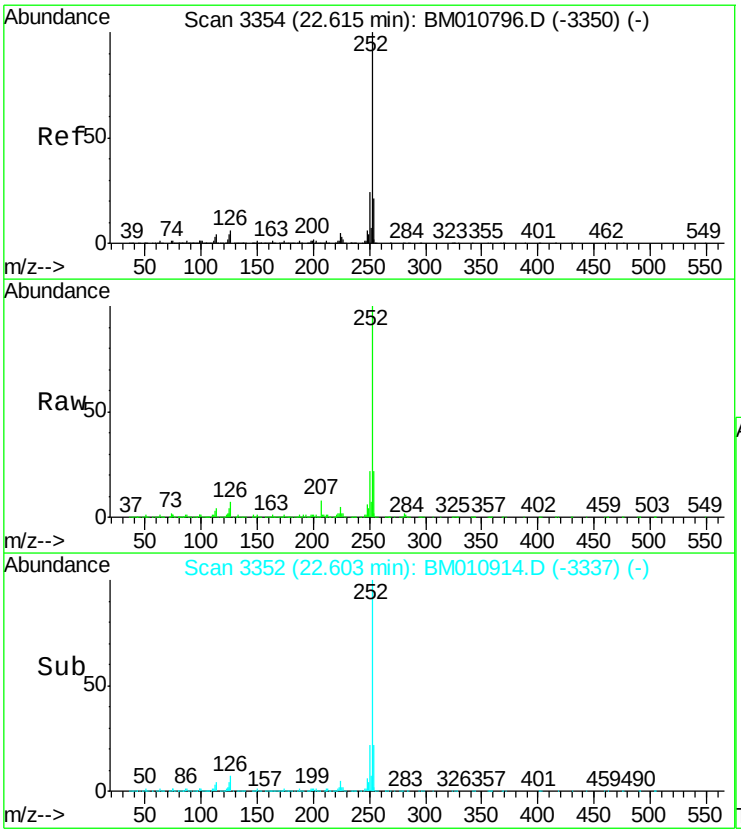
#87
Benzo(b)fluoranthene
Concen: 44.91 ng
RT: 22.56 min Scan# 3345
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:252 Resp: 3430082

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	4.7	9.9	14.9#

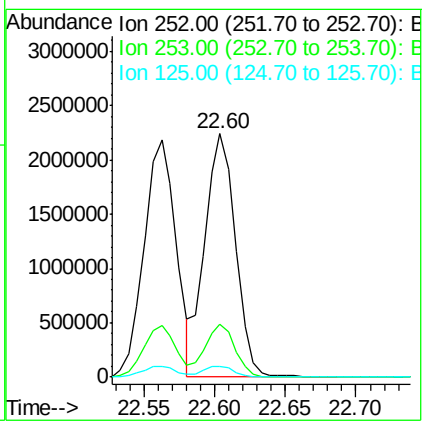


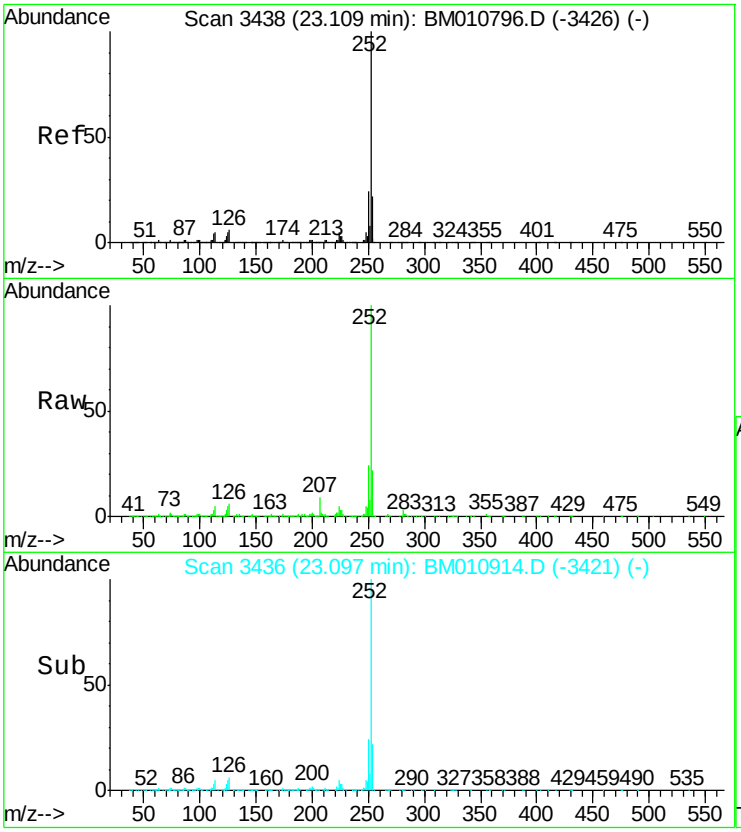


#88
Benzo(k)fluoranthene
Concen: 46.19 ng
RT: 22.60 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:252 Resp: 3369866

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	4.3	8.1	12.1#



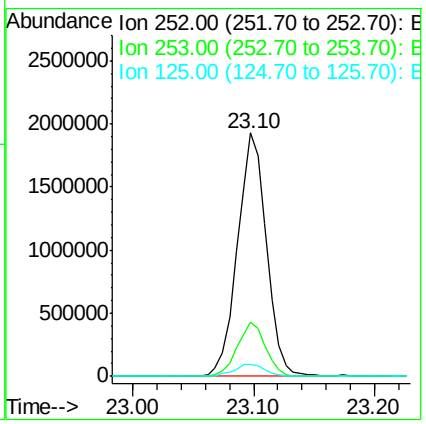


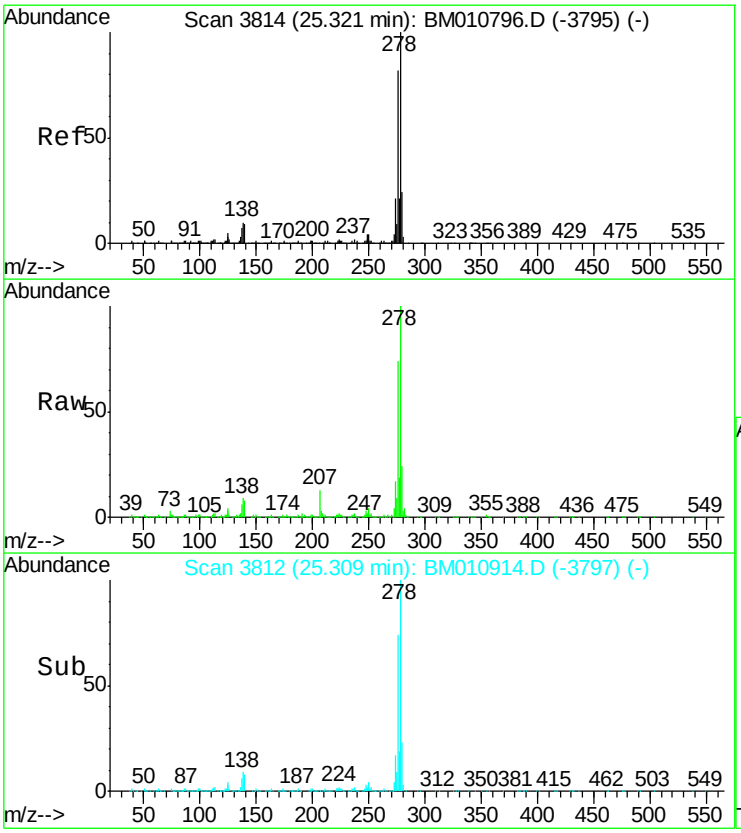
#89
Benzo(a)pyrene
Concen: 46.26 ng
RT: 23.10 min Scan# 3436
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:252 Resp: 3216134

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	5.1	7.4	11.2#

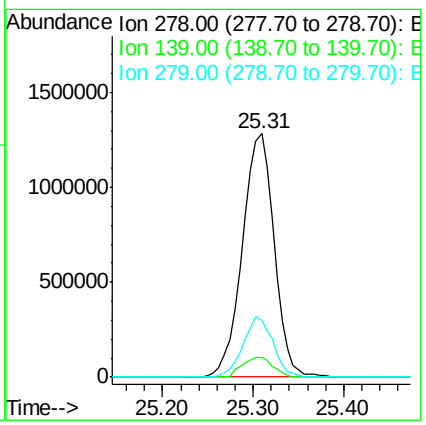


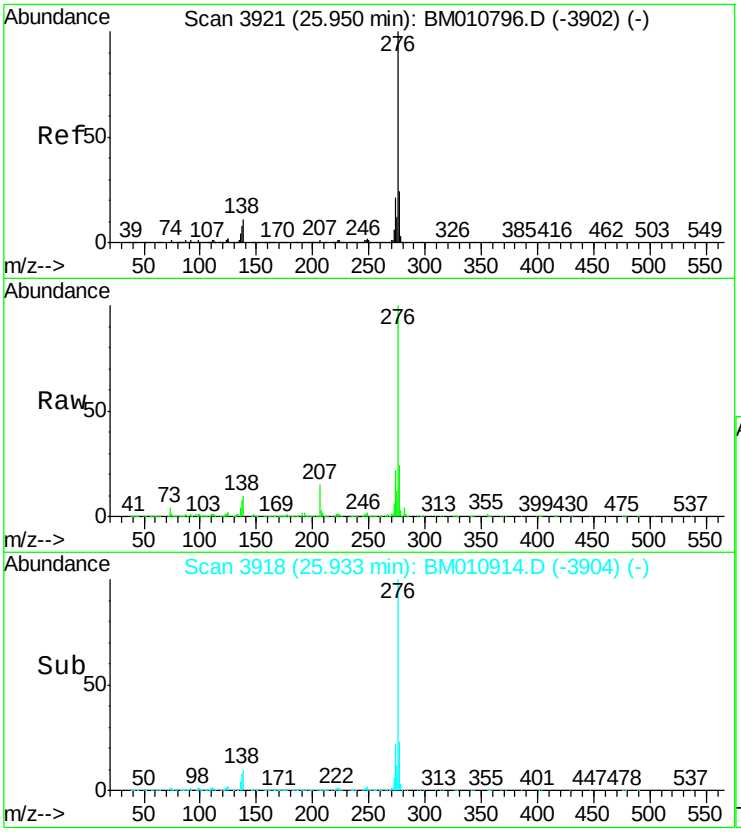


#90
Dibenzo(a,h)anthracene
Concen: 46.53 ng
RT: 25.31 min Scan# 3812
Delta R.T. -0.01 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Tgt Ion:278 Resp: 3140116

Ion	Ratio	Lower	Upper
278	100		
139	8.2	13.4	20.0#
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 47.03 ng
RT: 25.93 min Scan# 3918
Delta R.T. -0.02 min
Lab File: BM010914.D
Acq: 20 Jul 2017 18:27

Instrument :
BNA_M
ClientSampleId :
TP-3-COMP-(0-8)MS

Tgt Ion:276 Resp: 3119755

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	10.4	19.0	28.6#