Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010761.D
Acq On : 27 Jun 2017 00:39
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02002

Quant Time: Jun 27 01:32:27 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 01:28:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	75509	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	346578	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	245315	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	661119	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	766923	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	570298	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	10753	8.16	ng/uL	0.00
5) Phenol-d5	6.65	99	128040	17.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	71898	17.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	98498	19.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	109043	18.28	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	50279	20.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	61152	21.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	125617	20.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	141990	22.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	421595	19.58	ng/ul	0.00
46) Acenaphthylene-d8	13.79	160	495970	19.80	ng/ul	0.00
51) 4-Nitrophenol-d4	14.33	143	75814	20.00	ng/ul	0.00
57) Fluorene-d10	15.11	176	373708	20.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	81597	20.10	ng/ul	0.00
70) Anthracene-d10	16.96	188	627737	19.66	ng/ul	0.00
76) Pyrene-d10	19.27	212	731061	20.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	559850	20.31	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	11520	7.826	ng/uL#	41
4) Benzaldehyde	6.62	77	93651	22.122	ng/ul	93
6) Phenol	6.67	94	133258	17.987	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.90	93	97269	18.034	ng/ul	95
10) 2-Chlorophenol	7.03	128	96794	19.190	ng/ul	97
11) 2-Methylphenol	7.90	108	106029	18.776	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.00	45	58140	15.441	ng/ul#	81
14) Acetophenone	8.27	105	181473	18.636	ng/ul#	94
15) N-Nitroso-di-n-propylamine	8.26	70	97229	18.530	ng/ul	91
16) 4-Methylphenol	8.23	108	115402	18.574	ng/ul	97
17) Hexachloroethane	8.52	117	45252	20.176	ng/ul#	74
20) Nitrobenzene	8.65	77	147997	20.514	ng/ul	99
21) Isophorone	9.16	82	257277	17.942	ng/ul	99
23) 2-Nitrophenol	9.35	139	61918	20.492	ng/ul	92
24) 2,4-Dimethylphenol	9.42	107	155739	20.265	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.65	93	143947	18.102	ng/ul	94
27) 2,4-Dichlorophenol	9.87	162	118251	20.256	ng/ul#	91
28) Naphthalene	10.27	128	337627	19.576	ng/ul	98
30) 4-Chloroaniline	10.39	127	140078	22.041	ng/ul	93
31) Hexachlorobutadiene	10.56	225	95048	21.590	ng/ul	95
32) Caprolactam	11.15	113	24474	11.946	ng/ul	88
33) 4-Chloro-3-methylphenol	11.52	107	144028	19.344	ng/ul	94
34) 2-Methylnaphthalene	11.89	142	272311	19.641	ng/ul	95

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010761.D
Acq On : 27 Jun 2017 00:39
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02002

Quant Time: Jun 27 01:32:27 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 01:28:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.27	216	182257	21.051 ng/ul#	97
37) Hexachlorocyclopentadiene	12.25	237	84821	17.043 ng/ul#	96
38) 2,4,6-Trichlorophenol	12.52	196	121772	20.596 ng/ul	94
39) 2,4,5-Trichlorophenol	12.59	196	125124	20.496 ng/ul	97
40) 1,1'-Biphenyl	12.93	154	377911	19.705 ng/ul	99
41) 2-Chloronaphthalene	12.97	162	299221	19.827 ng/ul	92
42) 2-Nitroaniline	13.18	65	94899	21.495 ng/ul	96
44) Dimethylphthalate	13.58	163	410921	19.467 ng/ul	100
45) 2,6-Dinitrotoluene	13.69	165	83261	22.772 ng/ul#	79
47) Acenaphthylene	13.82	152	467746	19.606 ng/ul	99
48) 3-Nitroaniline	14.02	138	81432	22.082 ng/ul	100
49) Acenaphthene	14.17	153	313249	19.464 ng/ul	98
50) 2,4-Dinitrophenol	14.23	184	54563	20.604 ng/ul#	77
52) 4-Nitrophenol	14.34	109	113482	23.601 ng/ul#	78
53) Dibenzofuran	14.51	168	487447	20.000 ng/ul	94
54) 2,4-Dinitrotoluene	14.49	165	122555	21.605 ng/ul#	98
55) 2,3,4,6-Tetrachlorophenol	14.75	232	125333	20.292 ng/ul#	92
56) Diethylphthalate	14.96	149	427935	19.268 ng/ul	96
58) Fluorene	15.16	166	403725	19.784 ng/ul	100
59) 4-Chlorophenyl-phenylether	15.17	204	223299	20.134 ng/ul#	87
60) 4-Nitroaniline	15.19	138	89754	20.607 ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.25	198	85226	19.698 ng/ul	93
64) N-Nitrosodiphenylamine	15.39	169	345652	18.852 ng/ul	99
65) 4-Bromophenyl-phenylether	16.06	248	148599	19.631 ng/ul#	85
66) Hexachlorobenzene	16.17	284	152062	19.075 ng/ul#	81
67) Atrazine	16.35	200	156424	20.251 ng/ul	96
68) Pentachlorophenol	16.52	266	105146	18.708 ng/ul	97
69) Phenanthrene	16.90	178	683517	19.447 ng/ul	99
71) Anthracene	17.00	178	698913	19.301 ng/ul	98
72) Carbazole	17.27	167	600113	18.996 ng/ul	99
73) Di-n-butylphthalate	17.86	149	753334	18.753 ng/ul	99
74) Fluoranthene	18.93	202	896518	19.792 ng/ul#	97
77) Pyrene	19.30	202	902173	20.366 ng/ul#	98
78) Butylbenzylphthalate	20.23	149	356273	21.394 ng/ul	95
79) 3,3'-Dichlorobenzidine	21.00	252	312504	20.369 ng/ul#	92
80) Benzo(a)anthracene	21.06	228	913854	20.462 ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.02	149	516668	20.335 ng/ul#	98
82) Chrysene	21.12	228	805732	20.235 ng/ul	99
84) Di-n-octyl phthalate	21.88	149	867000	21.756 ng/ul#	93
85) Benzo(b)fluoranthene	22.58	252	778970	21.042 ng/ul	100
86) Benzo(k)fluoranthene	22.63	252	721303	20.552 ng/ul	99
88) Benzo(a)pyrene	23.13	252	688269	20.195 ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.33	276	674353	19.078 ng/ul	98
90) Dibenzo(a,h)anthracene	25.34	278	564297	19.156 ng/ul	98
91) Benzo(g,h,i)perylene	25.97	276	550949	19.580 ng/ul	97

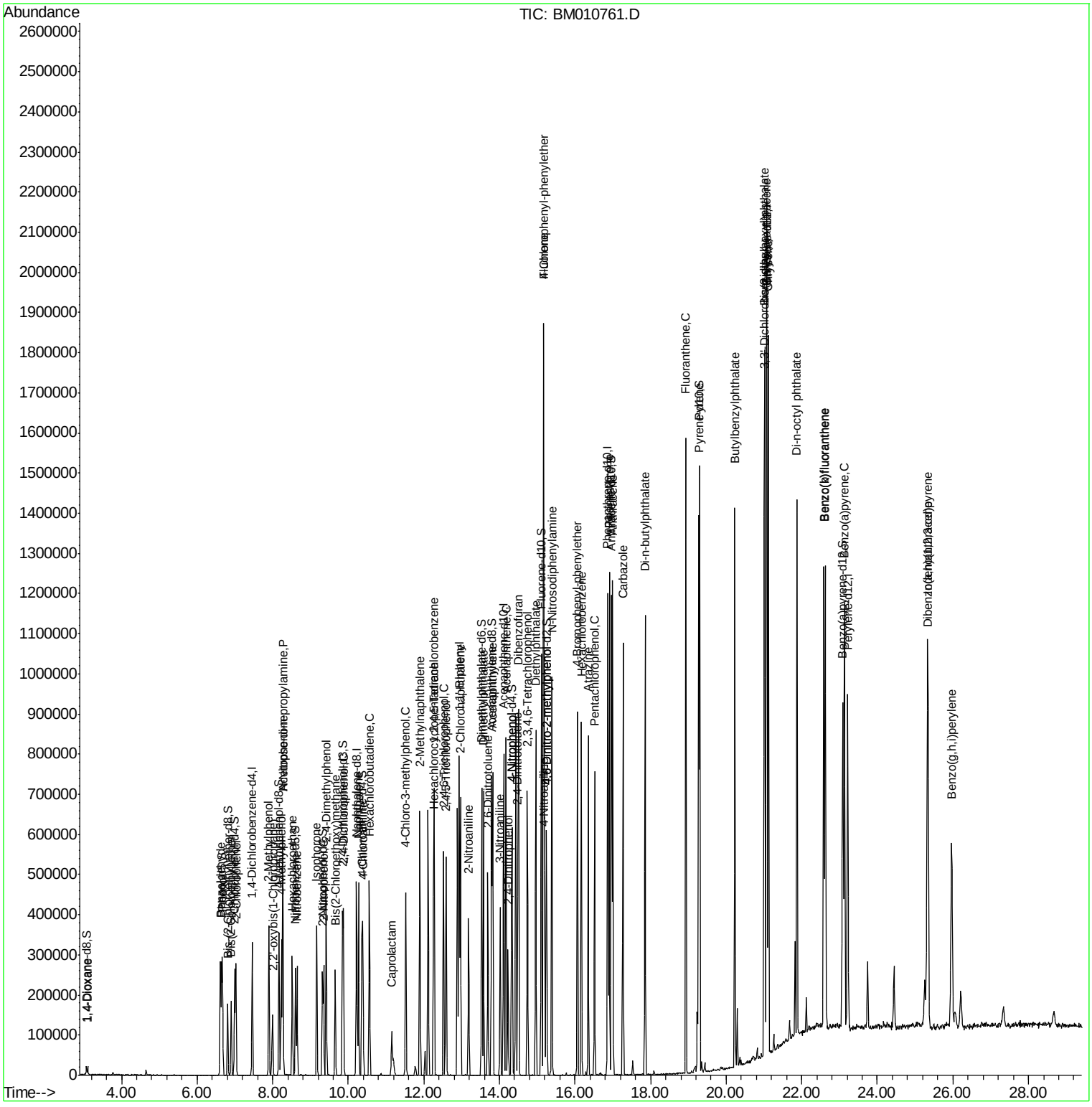
(#) = qualifier out of range (m) = manual integration (+) = signals summed

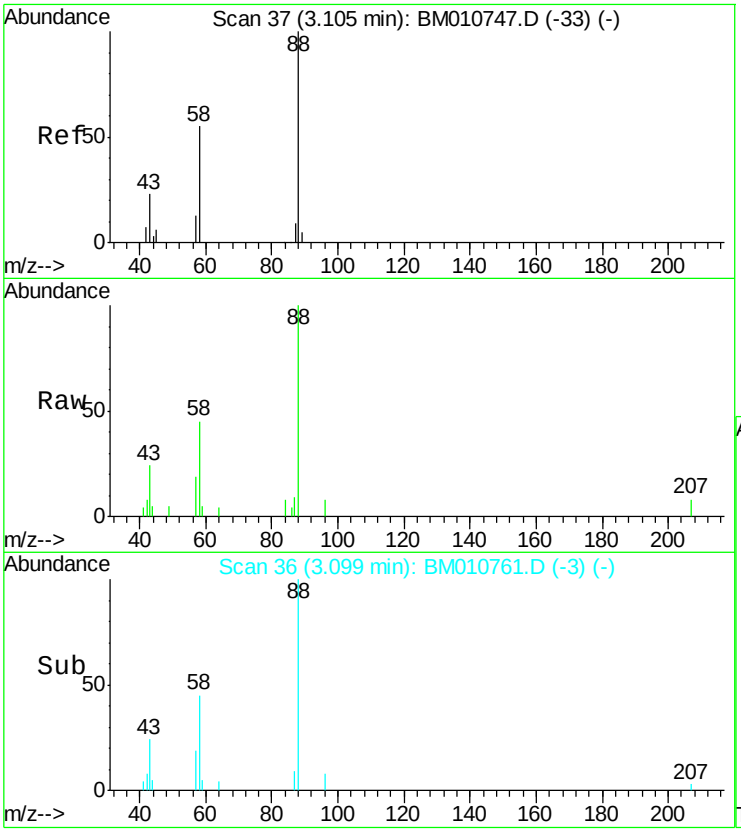
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010761.D
Acq On : 27 Jun 2017 00:39
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Quant Time: Jun 27 01:32:27 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 01:28:19 2017
Response via : Initial Calibration



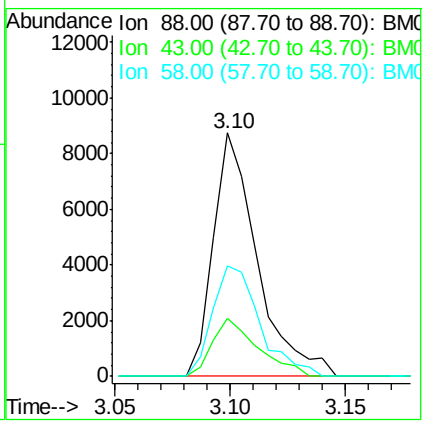


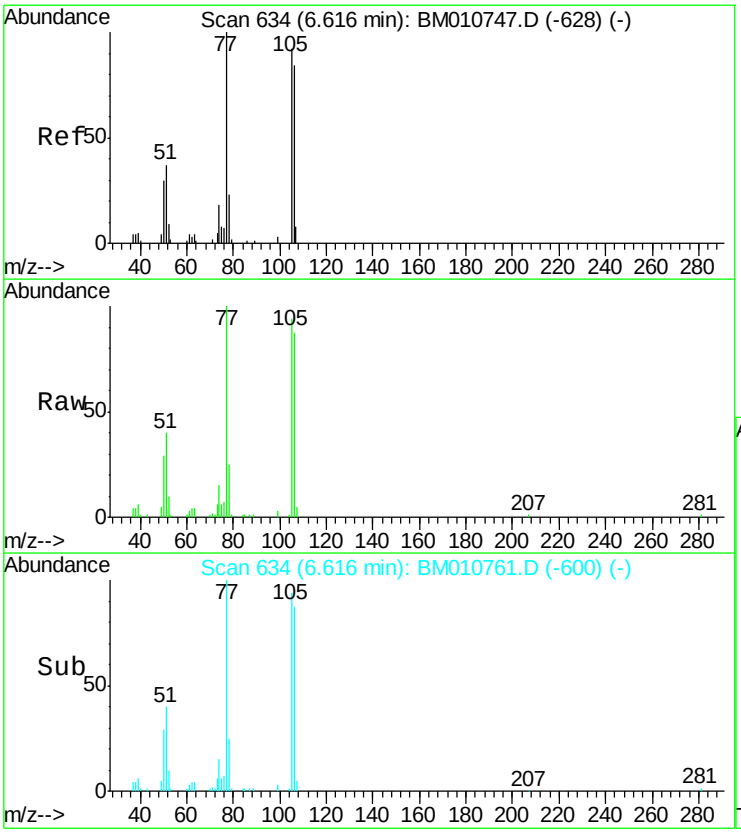
#2
1,4-Dioxane
Concen: 7.826 ng/uL
RT: 3.10 min Scan# 36
Delta R.T. -0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 88 Resp: 11520

Ion	Ratio	Lower	Upper
88	100		
43	24.5	1.1	1.7#
58	48.9	0.0	0.0#

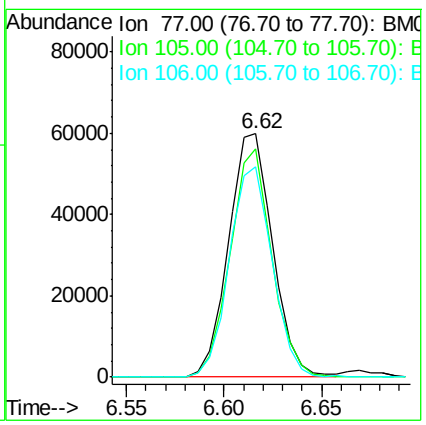


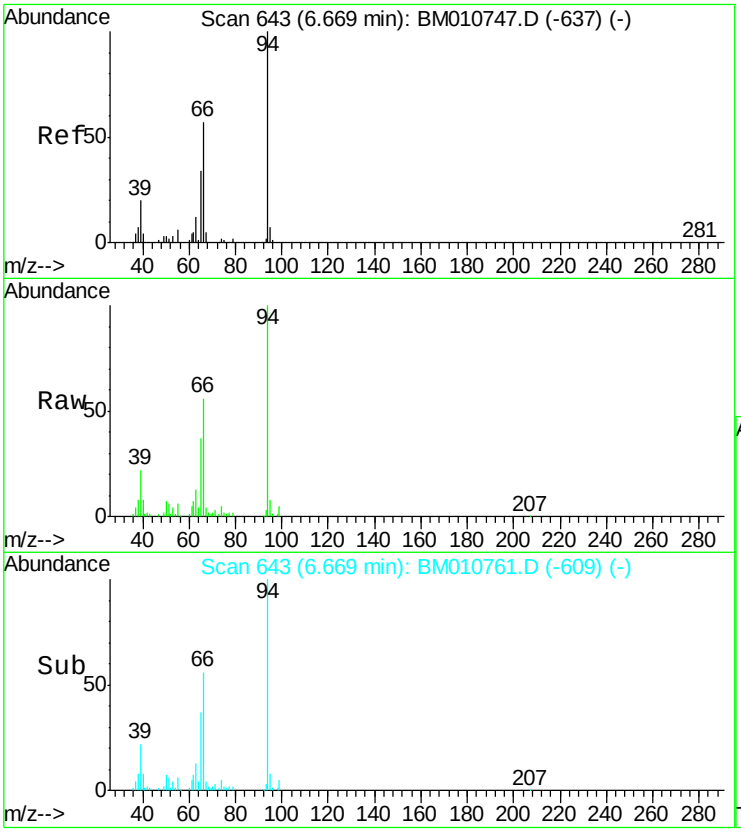


#4
Benzaldehyde
Concen: 22.122 ng/ul
RT: 6.62 min Scan# 634
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion: 77 Resp: 93651

Ion	Ratio	Lower	Upper
77	100		
105	93.7	66.1	99.1
106	86.6	67.8	101.6



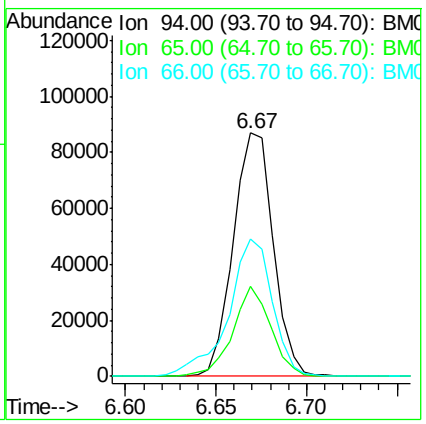


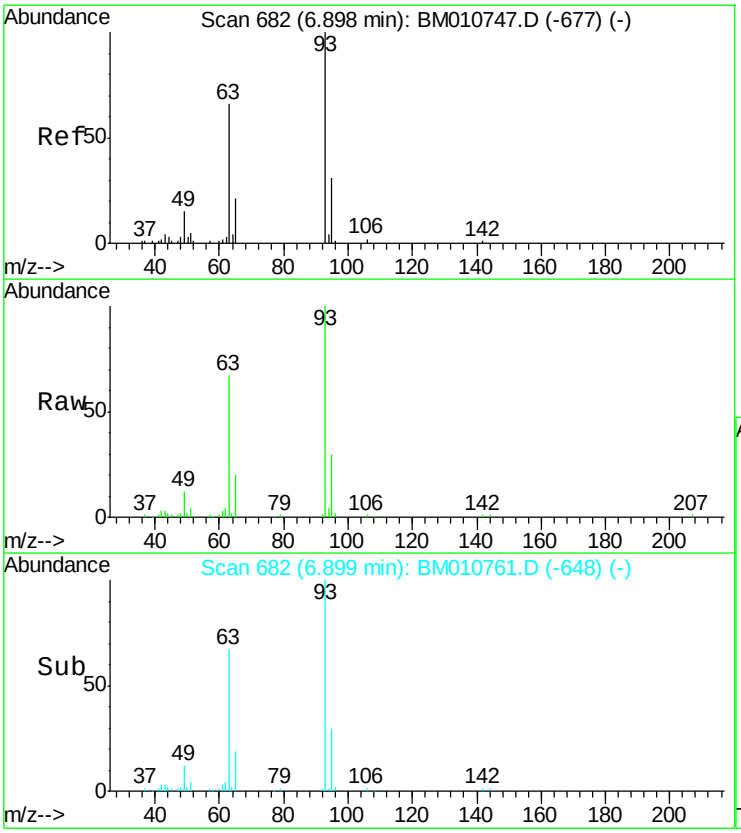
#6
Phenol
Concen: 17.987 ng/ul
RT: 6.67 min Scan# 643
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 94 Resp: 133258

Ion	Ratio	Lower	Upper
94	100		
65	36.7	28.2	42.4
66	56.2	47.2	70.8

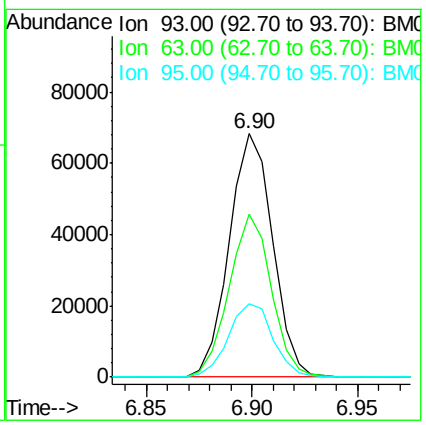


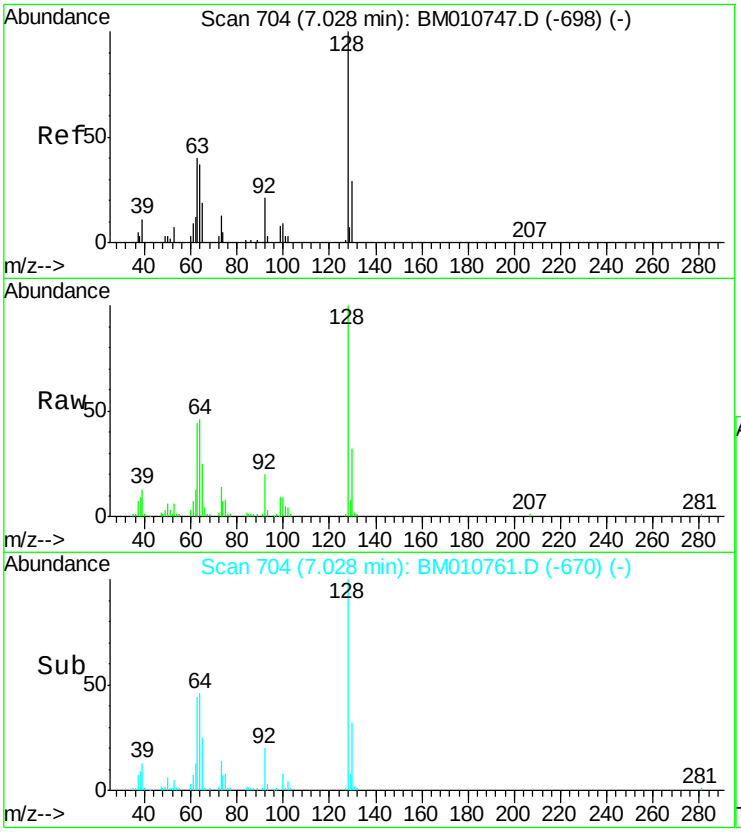


#8
Bis(2-Chloroethyl)ether
Concen: 18.034 ng/ul
RT: 6.90 min Scan# 682
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion: 93 Resp: 97269

Ion	Ratio	Lower	Upper
93	100		
63	67.2	57.3	85.9
95	30.4	26.6	39.8



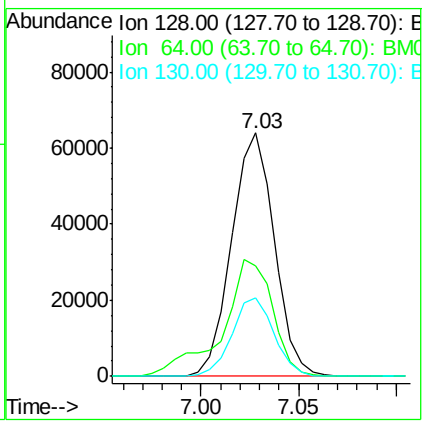


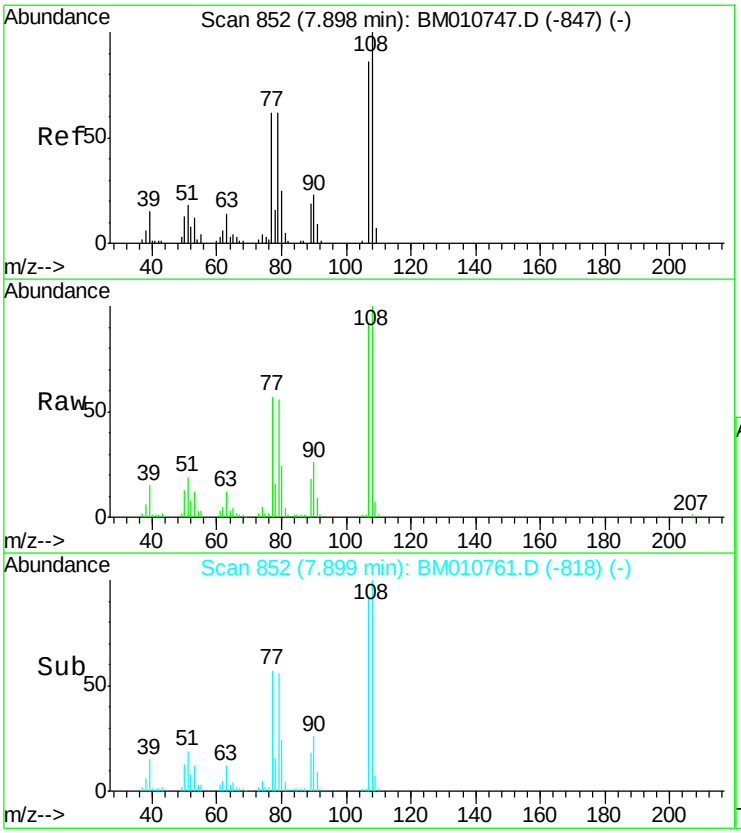
#10
2-Chlorophenol
Concen: 19.190 ng/ul
RT: 7.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:128 Resp: 96794

Ion	Ratio	Lower	Upper
128	100		
64	45.5	38.0	57.0
130	32.2	24.4	36.6

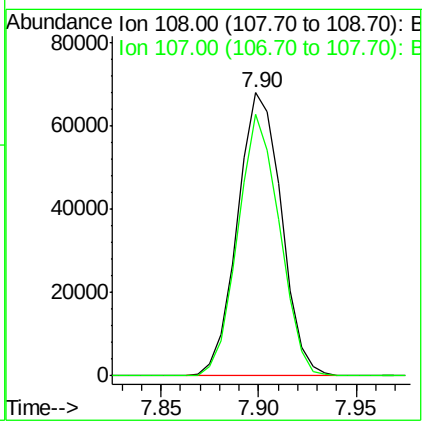


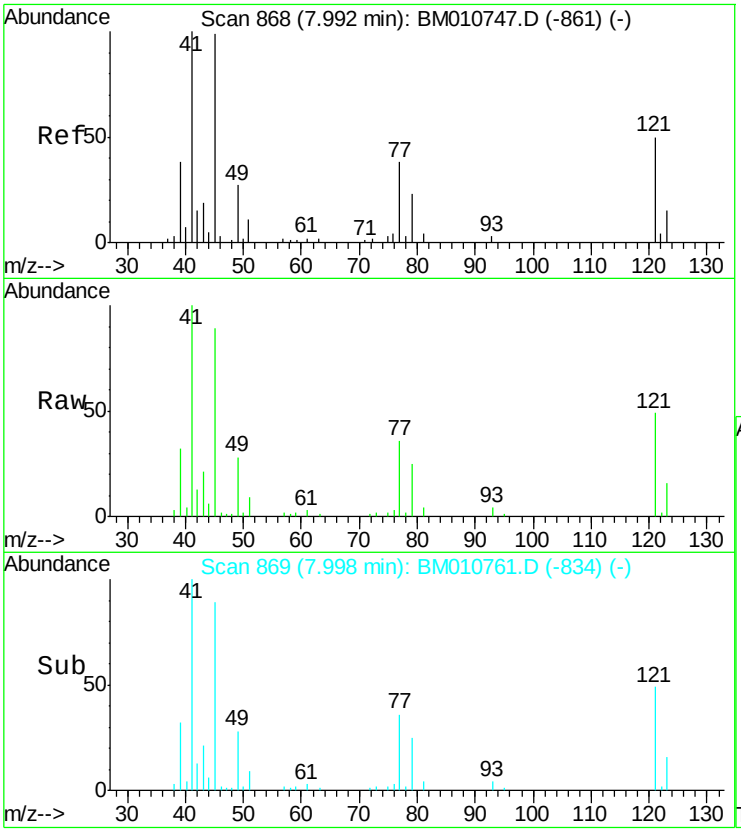


#11
2-Methylphenol
Concen: 18.776 ng/ul
RT: 7.90 min Scan# 852
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:108 Resp: 106029

Ion	Ratio	Lower	Upper
108	100		
107	92.3	72.6	108.8



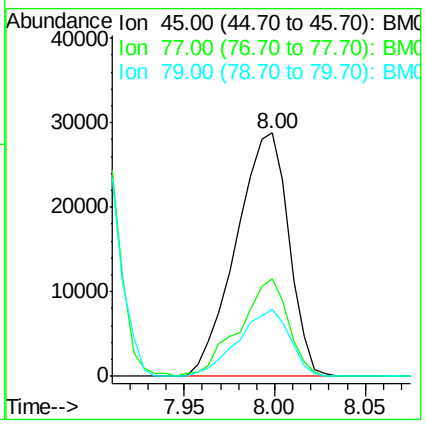


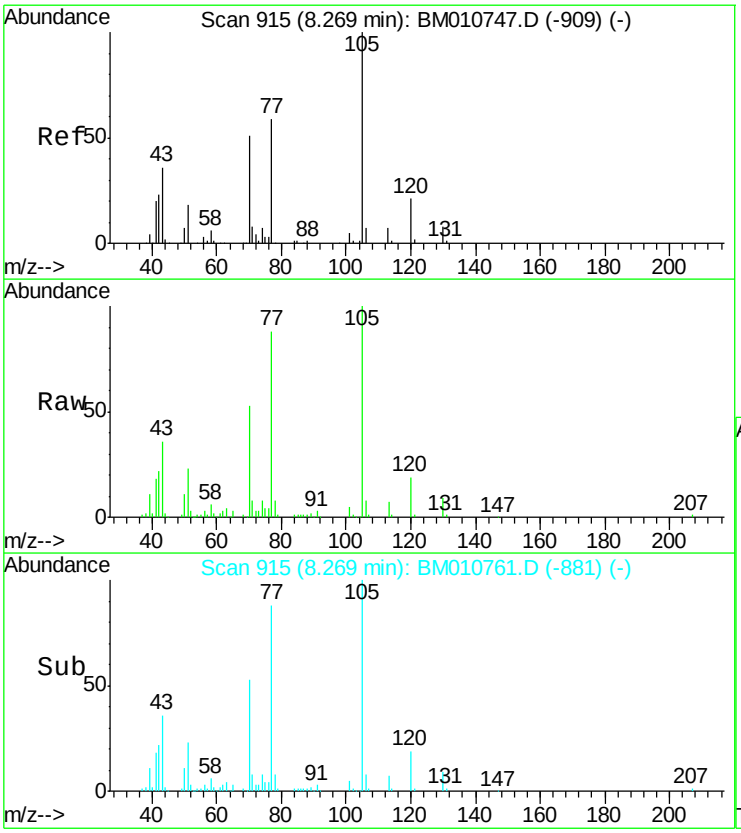
#12
2,2'-oxybis(1-Chloropropane)
Concen: 15.441 ng/ul
RT: 8.00 min Scan# 869
Delta R.T. 0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 45 Resp: 58140

Ion	Ratio	Lower	Upper
45	100		
77	40.0	21.8	32.6#
79	27.6	17.6	26.4#

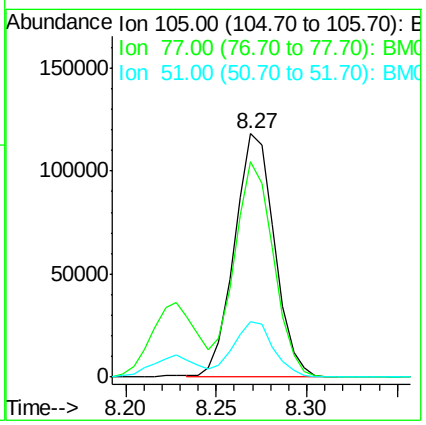


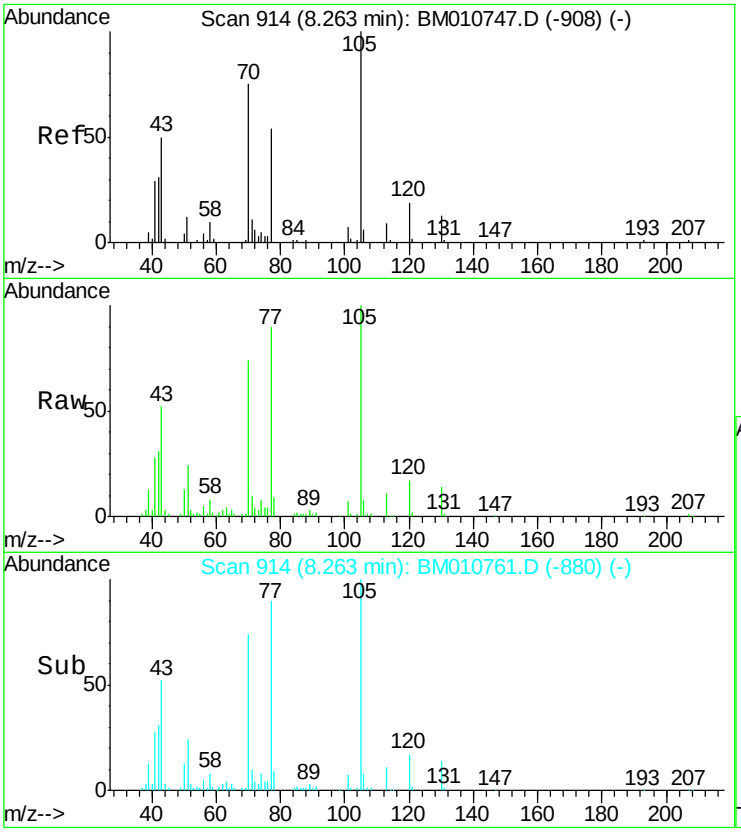


#14
Acetophenone
Concen: 18.636 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:105 Resp: 181473

Ion	Ratio	Lower	Upper
105	100		
77	88.4	74.2	111.4
51	22.5	23.4	35.2#



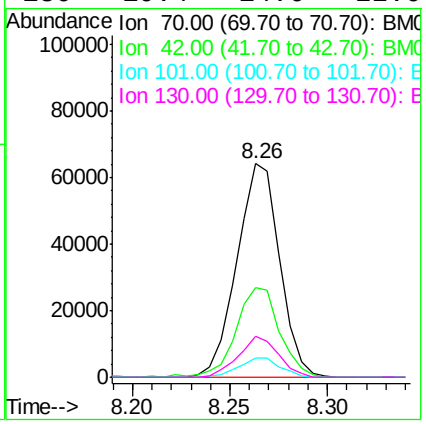


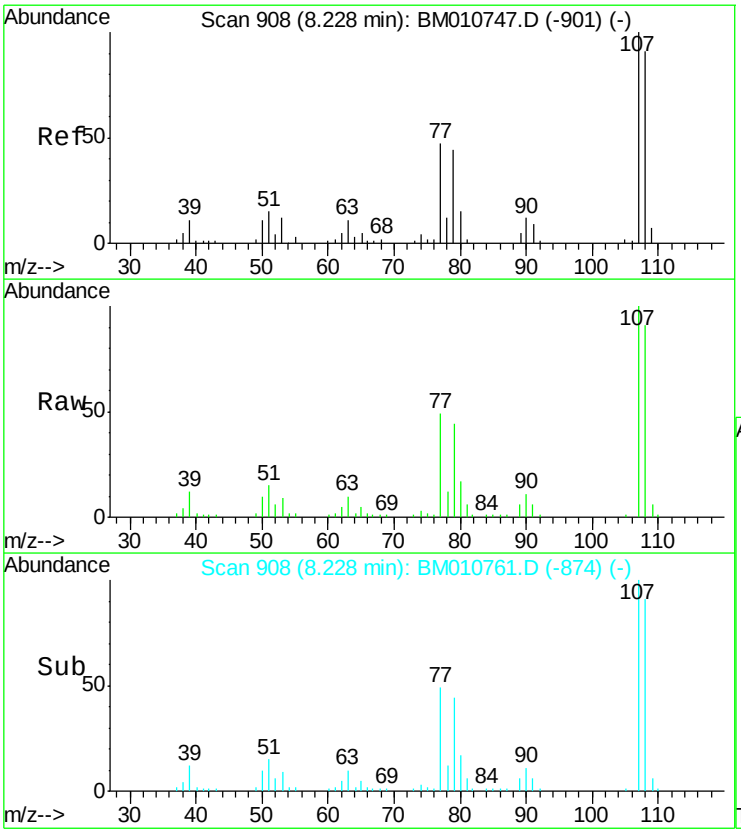
#15
N-Nitroso-di-n-propylamine
Concen: 18.530 ng/ul
RT: 8.26 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 70 Resp: 97229

Ion	Ratio	Lower	Upper
70	100		
42	42.2	41.1	61.7
101	8.9	6.7	10.1
130	19.4	14.6	22.0

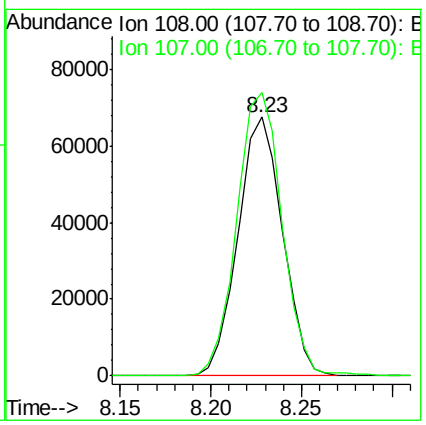


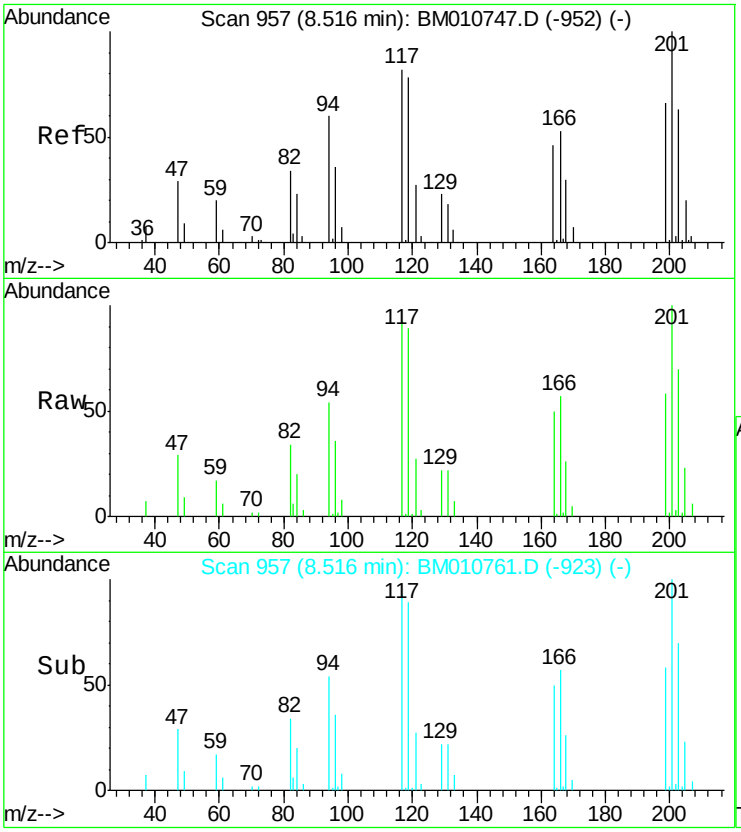


#16
4-Methylphenol
Concen: 18.574 ng/ul
RT: 8.23 min Scan# 908
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:108 Resp: 115402

Ion	Ratio	Lower	Upper
108	100		
107	109.5	84.9	127.3



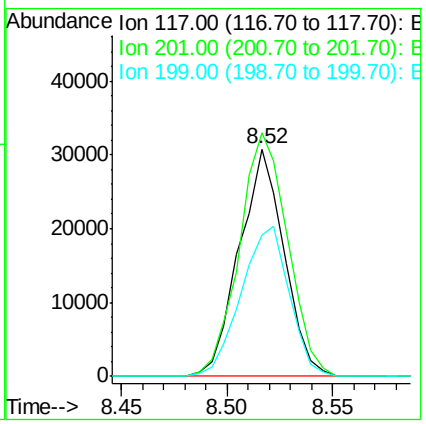


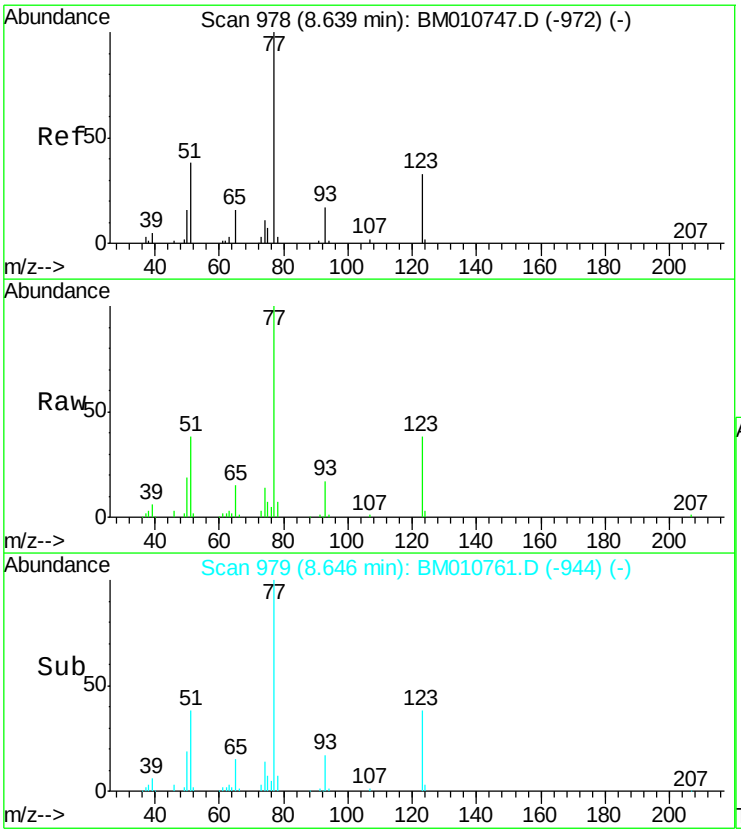
#17
Hexachloroethane
Concen: 20.176 ng/ul
RT: 8.52 min Scan# 957
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:117 Resp: 45252

Ion	Ratio	Lower	Upper
117	100		
201	107.1	111.6	167.4#
199	61.9	67.8	101.6#

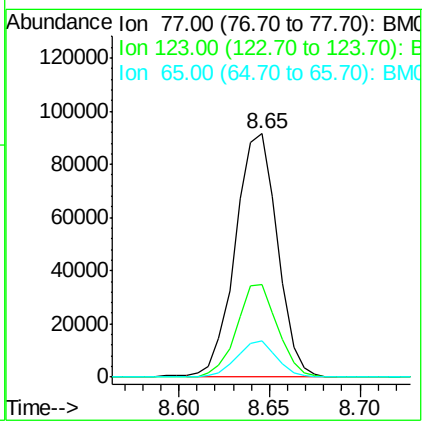


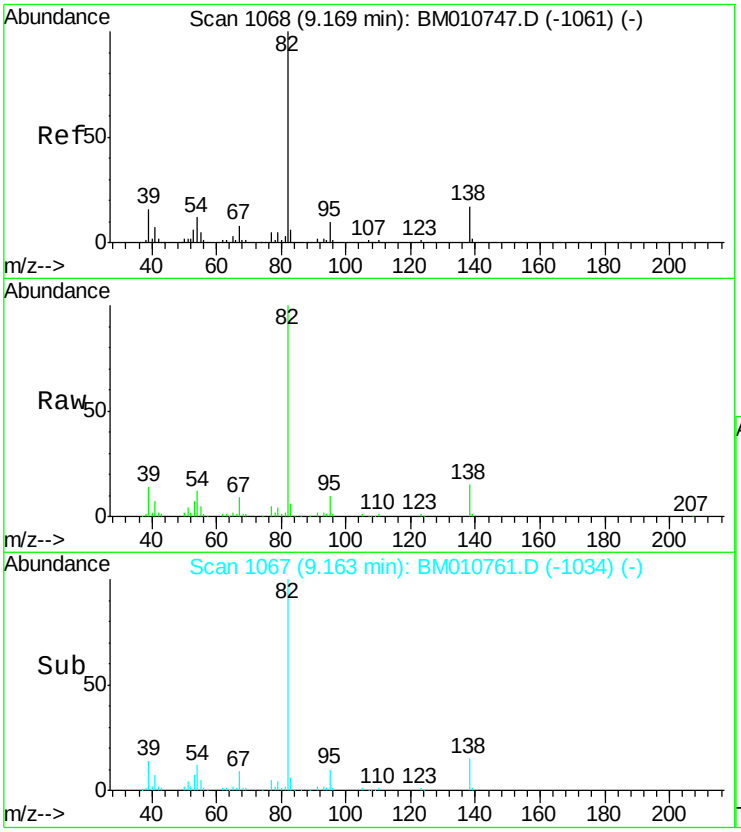


#20
Nitrobenzene
Concen: 20.514 ng/ul
RT: 8.65 min Scan# 979
Delta R.T. 0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion: 77 Resp: 147997

Ion	Ratio	Lower	Upper
77	100		
123	38.1	31.0	46.6
65	15.2	12.2	18.2



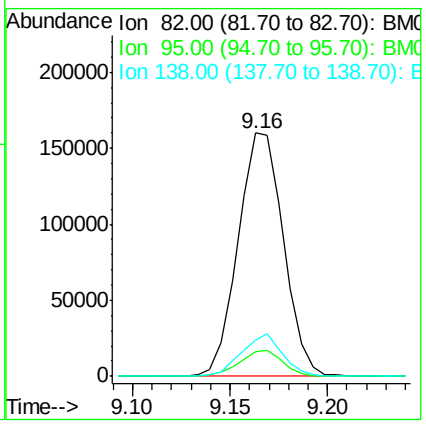


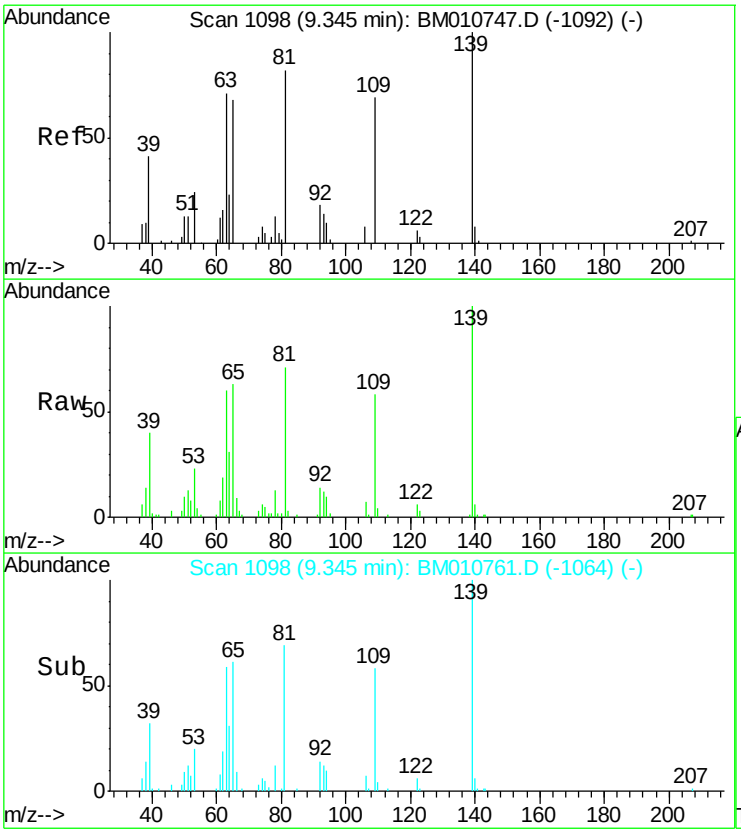
#21
Isophorone
Concen: 17.942 ng/ul
RT: 9.16 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 82 Resp: 257277

Ion	Ratio	Lower	Upper
82	100		
95	10.1	7.8	11.8
138	14.7	11.9	17.9

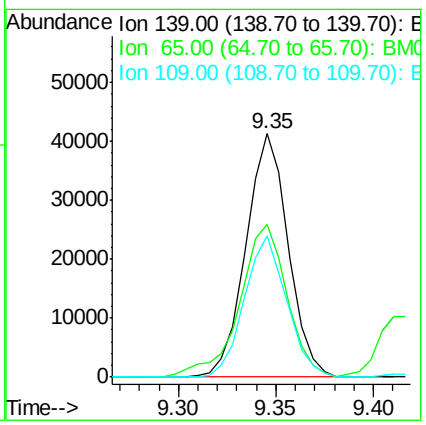


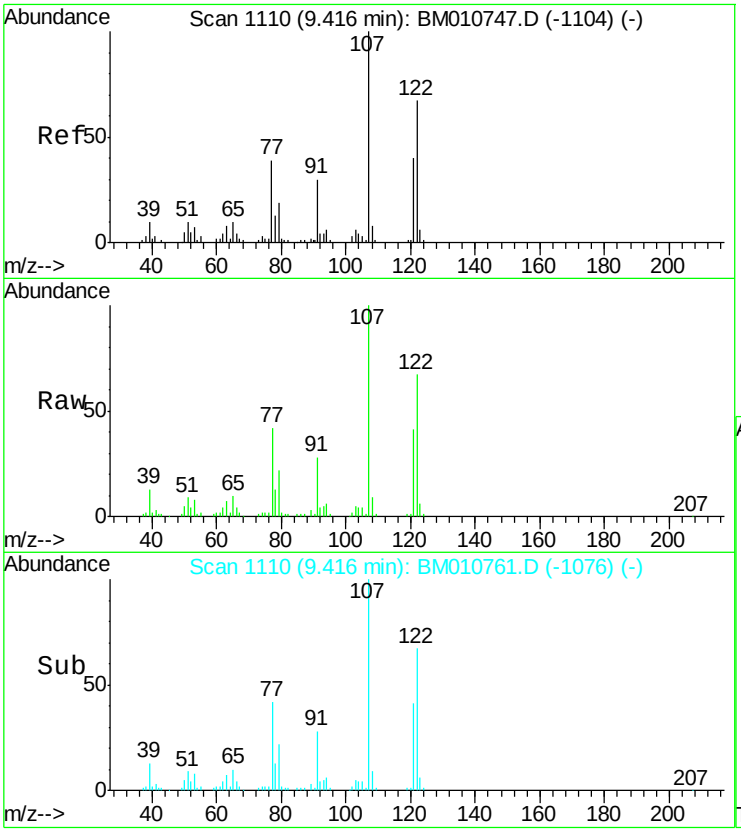


#23
2-Nitrophenol
Concen: 20.492 ng/ul
RT: 9.35 min Scan# 1098
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:139 Resp: 61918

Ion	Ratio	Lower	Upper
139	100		
65	62.6	55.4	83.0
109	58.1	42.2	63.2



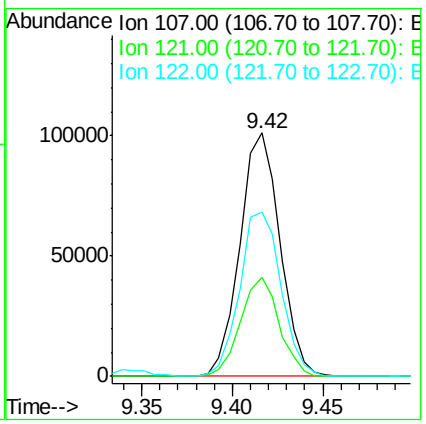


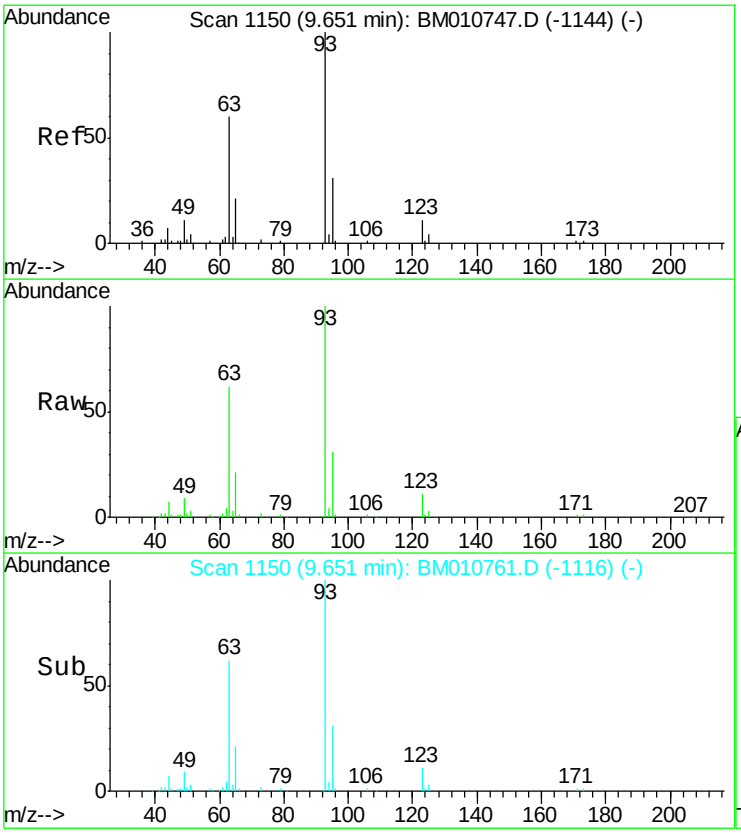
#24
2,4-Dimethylphenol
Concen: 20.265 ng/ul
RT: 9.42 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:107 Resp: 155739

Ion	Ratio	Lower	Upper
107	100		
121	40.8	31.9	47.9
122	67.3	57.8	86.6

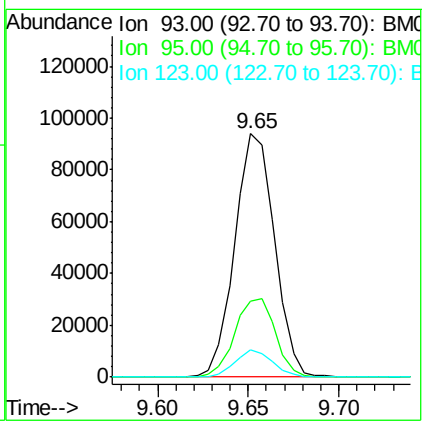


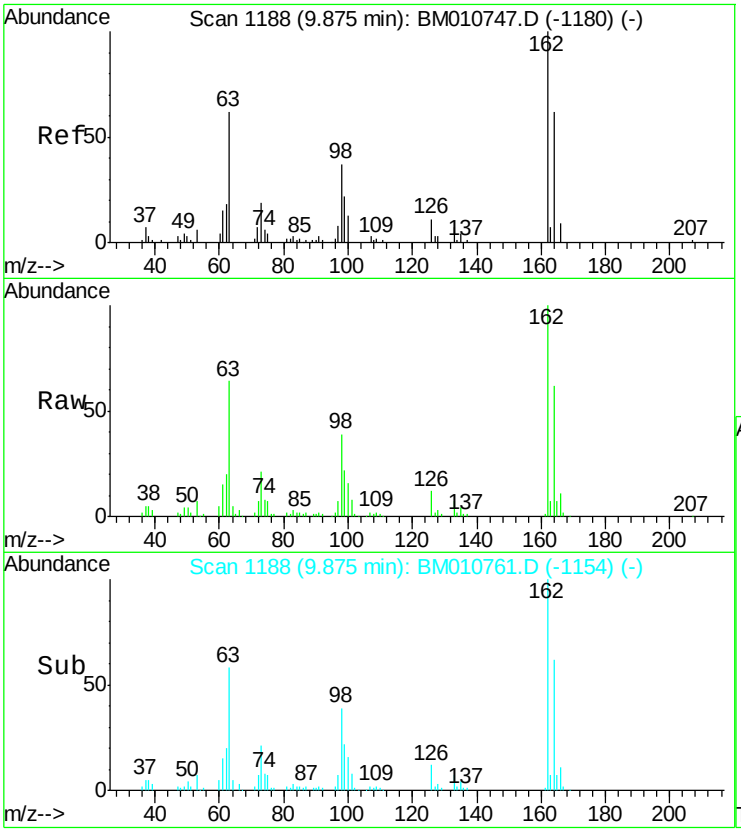


#25
Bis(2-Chloroethoxy)methane
Concen: 18.102 ng/ul
RT: 9.65 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion: 93 Resp: 143947

Ion	Ratio	Lower	Upper
93	100		
95	31.3	28.5	42.7
123	11.4	8.9	13.3



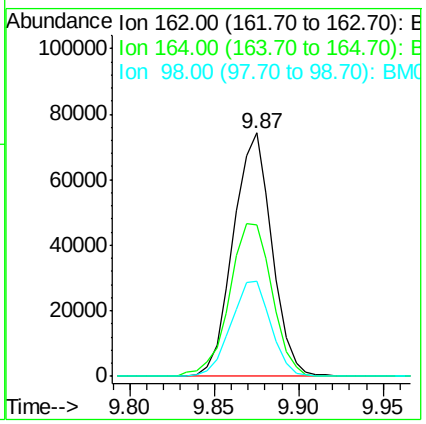


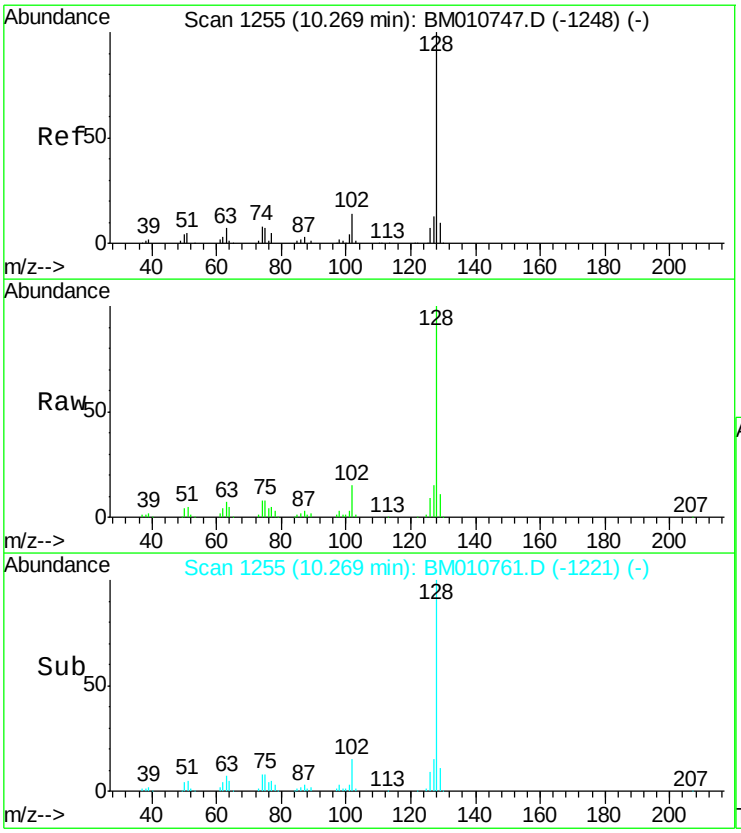
#27
2,4-Dichlorophenol
Concen: 20.256 ng/ul
RT: 9.87 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:162 Resp: 118251

Ion	Ratio	Lower	Upper
162	100		
164	62.3	47.8	71.6
98	39.1	23.0	34.4#

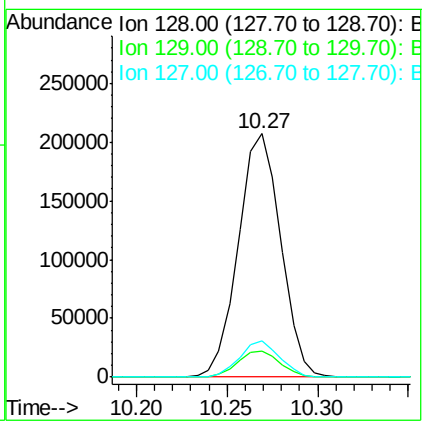


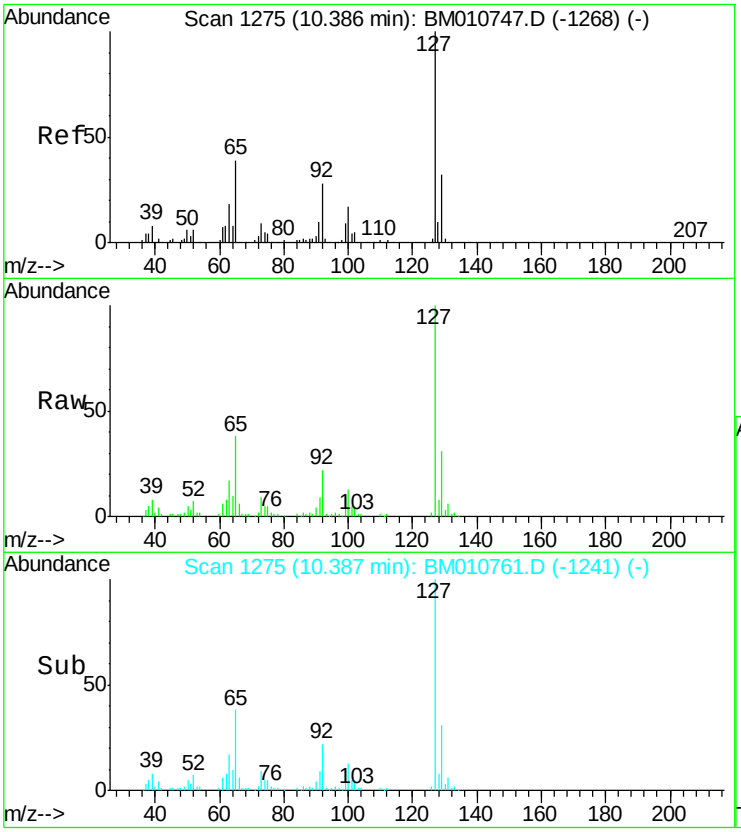


#28
Naphthalene
Concen: 19.576 ng/ul
RT: 10.27 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:128 Resp: 337627

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	14.6	10.6	16.0



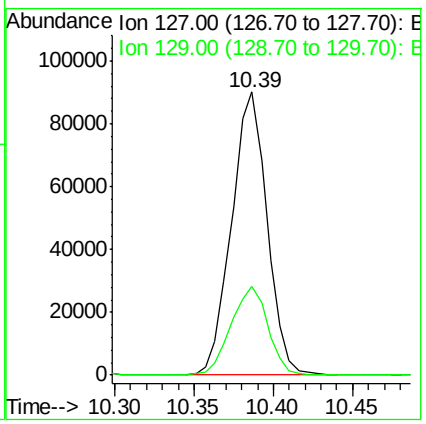


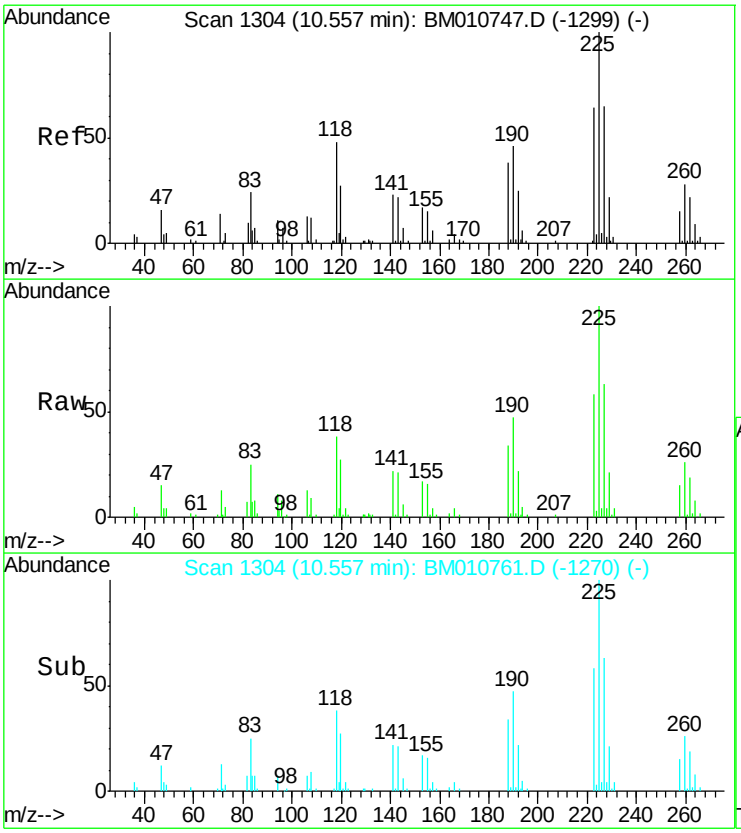
#30
4-Chloroaniline
Concen: 22.041 ng/ul
RT: 10.39 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:127 Resp: 140078

Ion	Ratio	Lower	Upper
127	100		
129	31.3	28.4	42.6

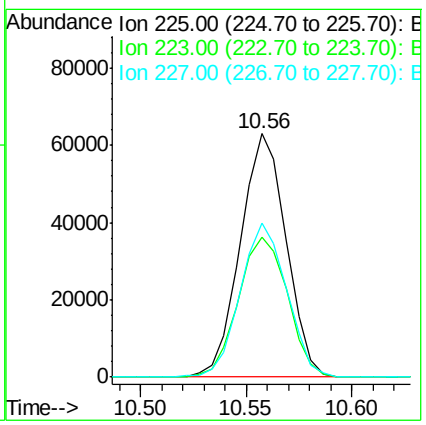


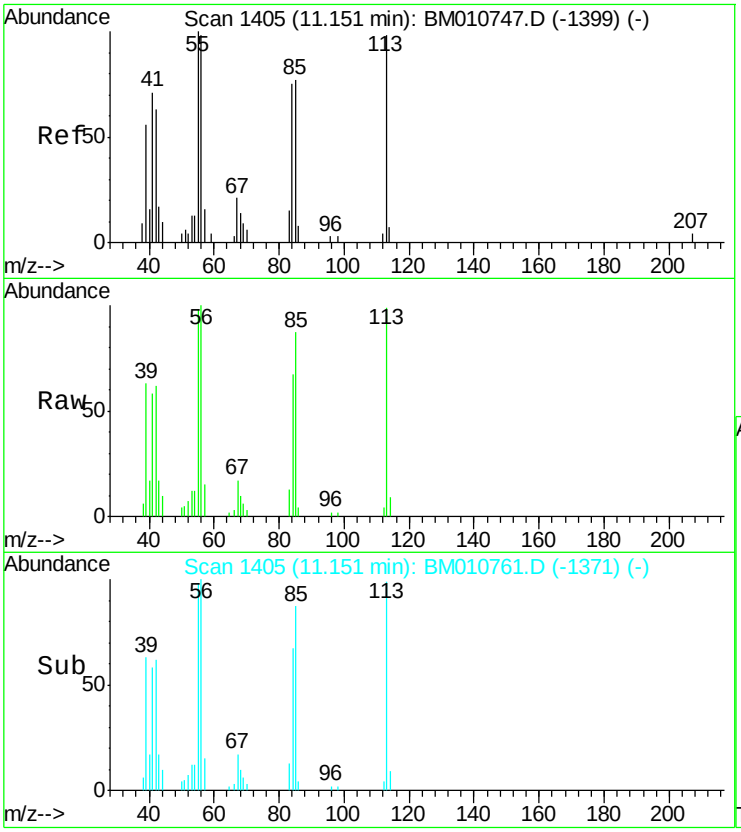


#31
Hexachlorobutadiene
Concen: 21.590 ng/ul
RT: 10.56 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:225 Resp: 95048

Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.4	74.2
227	63.1	45.4	68.2



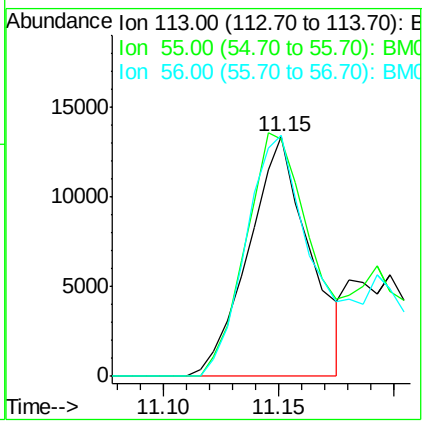


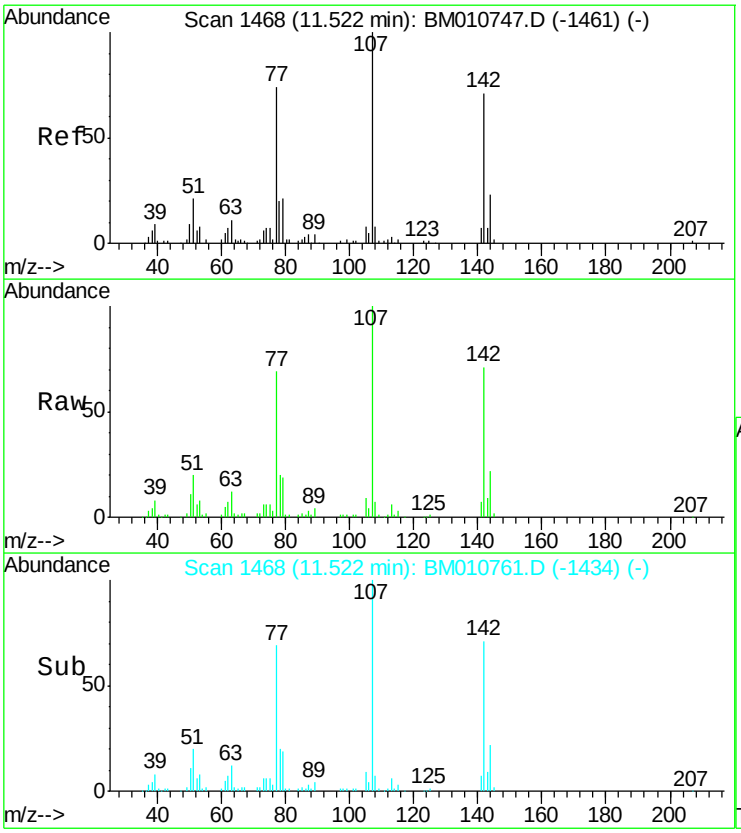
#32
Caprolactam
Concen: 11.946 ng/ul
RT: 11.15 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:113 Resp: 24474

Ion	Ratio	Lower	Upper
113	100		
55	99.0	94.8	142.2
56	100.5	86.0	129.0

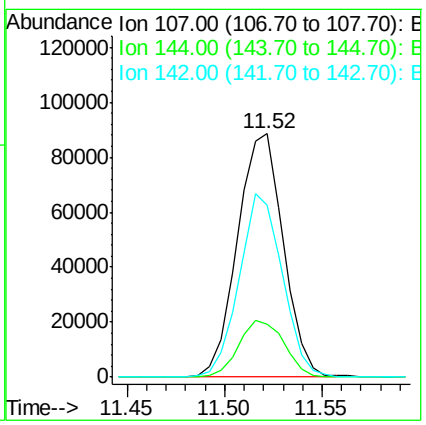


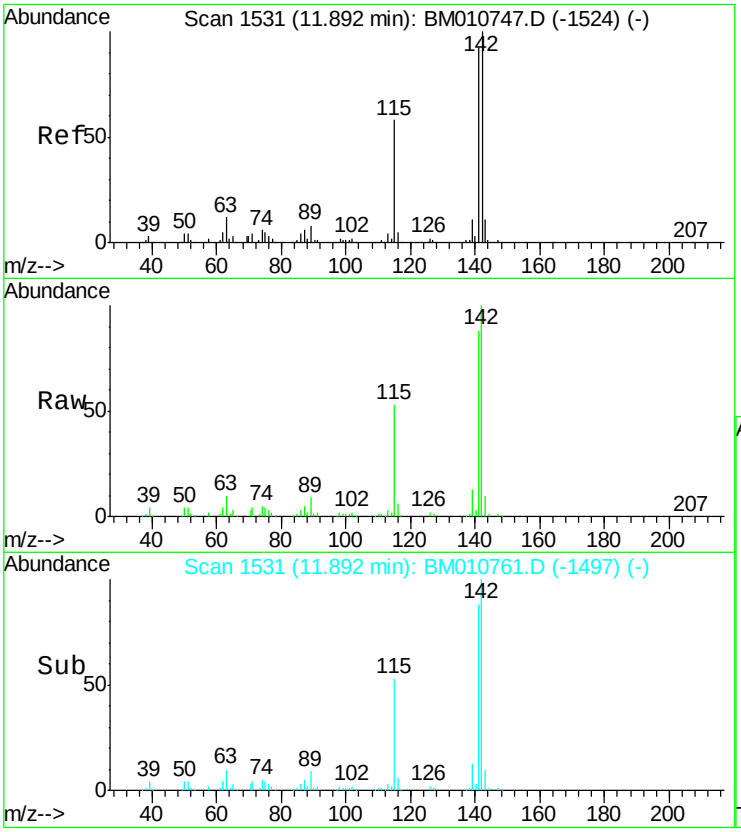


#33
4-Chloro-3-methylphenol
Concen: 19.344 ng/ul
RT: 11.52 min Scan# 1468
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:107 Resp: 144028

Ion	Ratio	Lower	Upper
107	100		
144	21.6	20.4	30.6
142	70.8	60.5	90.7



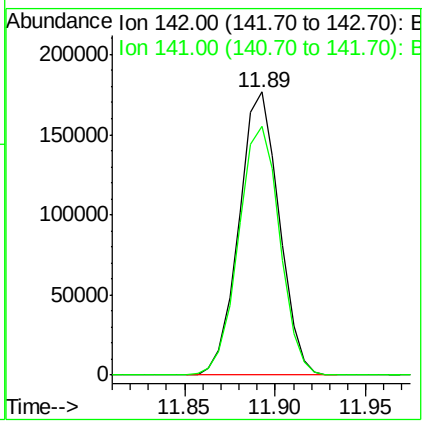


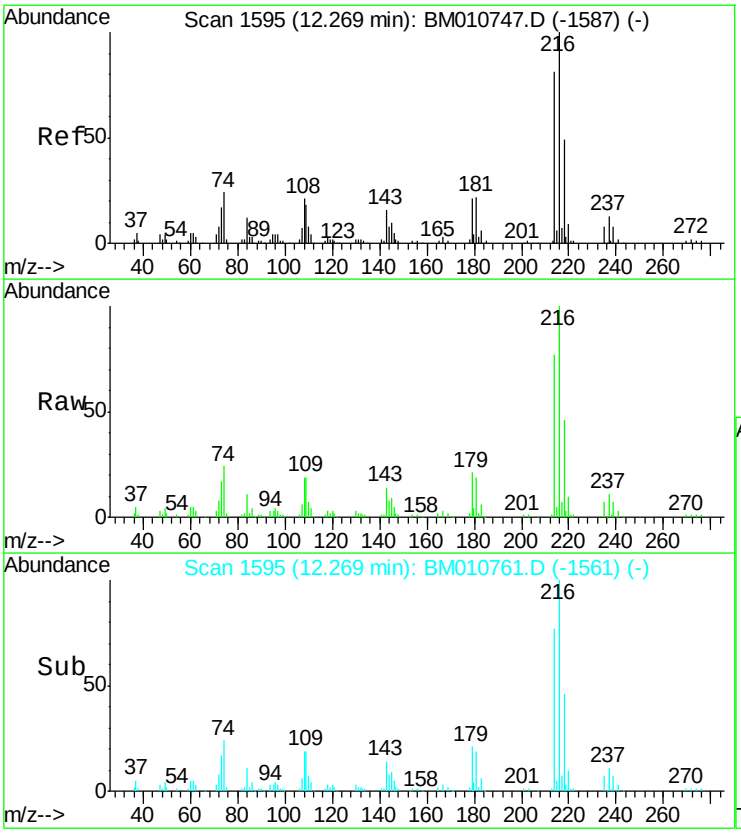
#34
2-Methylnaphthalene
Concen: 19.641 ng/ul
RT: 11.89 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:142 Resp: 272311

Ion	Ratio	Lower	Upper
142	100		
141	88.1	74.1	111.1

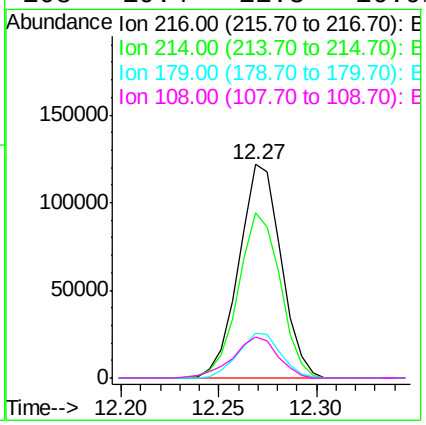


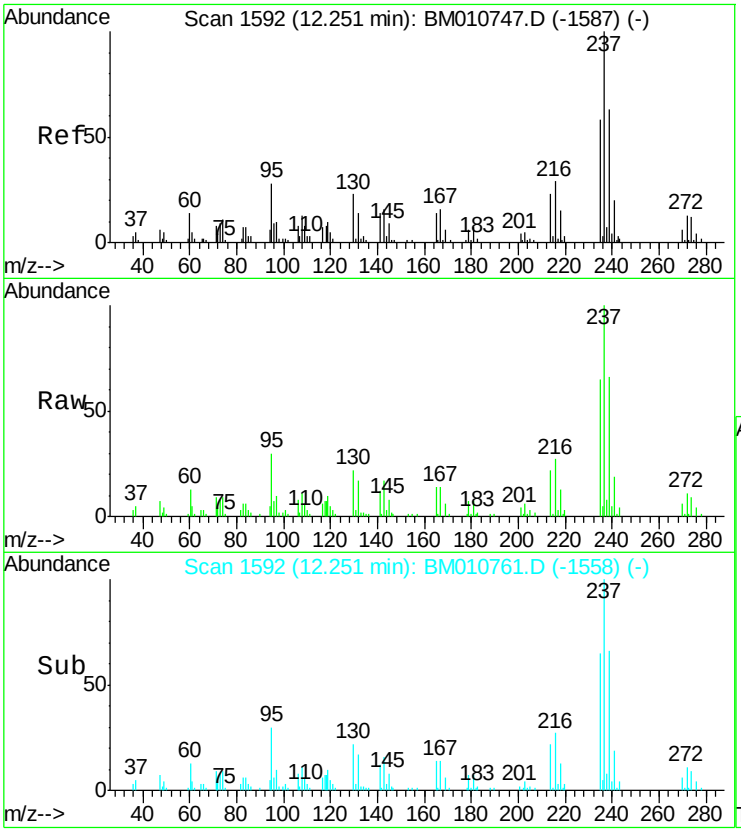


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.051 ng/ul
RT: 12.27 min Scan# 1595
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:216 Resp: 182257

Ion	Ratio	Lower	Upper
216	100		
214	77.2	60.6	90.8
179	21.1	17.5	26.3
108	19.4	11.3	16.9#



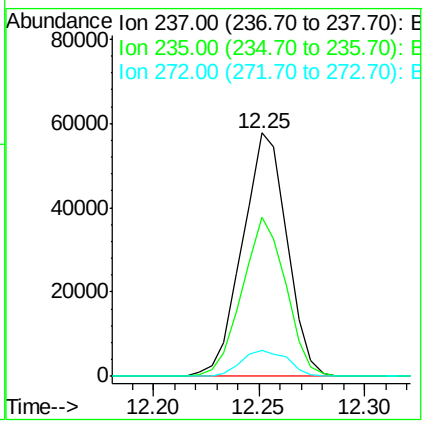


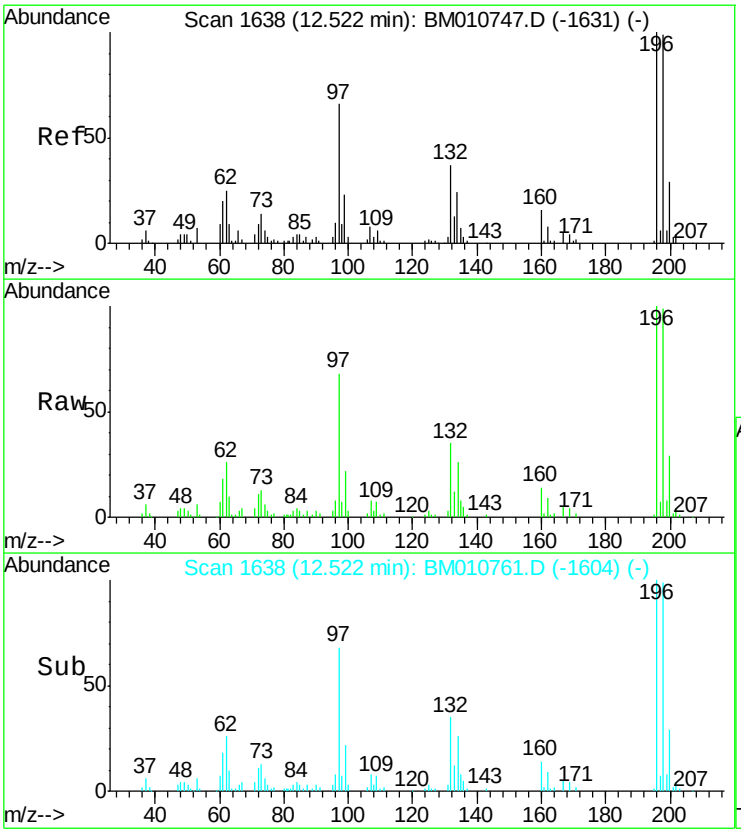
#37
Hexachlorocyclopentadiene
Concen: 17.043 ng/ul
RT: 12.25 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:237 Resp: 84821

Ion	Ratio	Lower	Upper
237	100		
235	65.1	50.2	75.4
272	10.9	11.0	16.6#

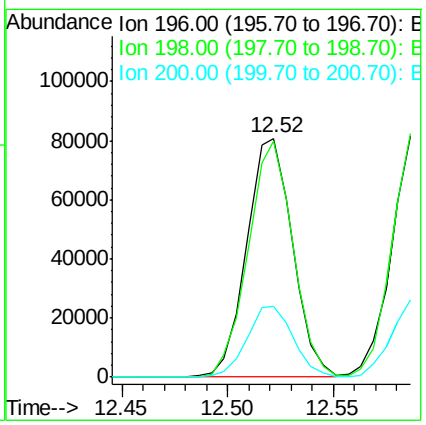


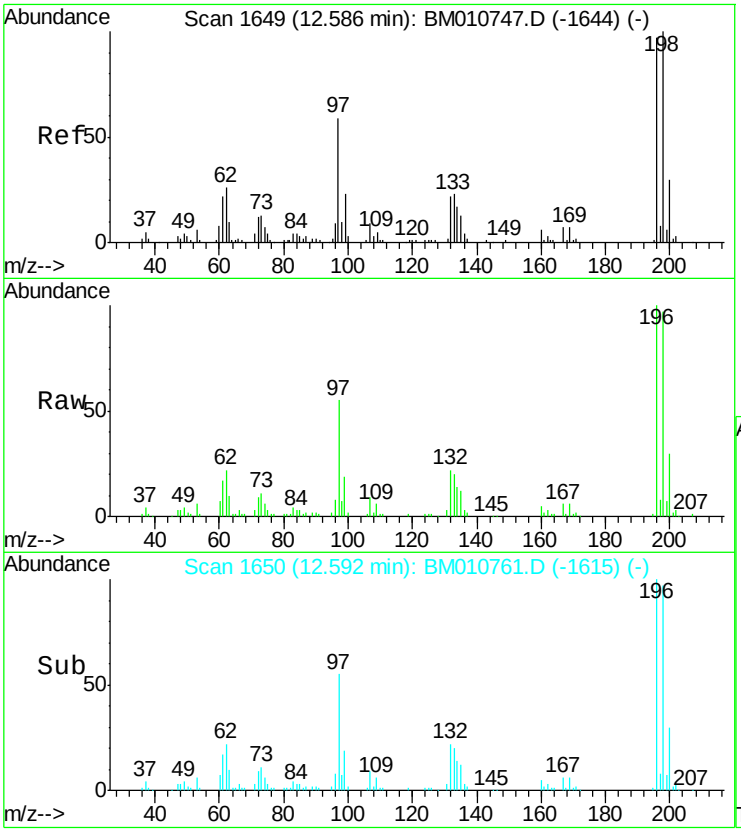


#38
2,4,6-Trichlorophenol
Concen: 20.596 ng/ul
RT: 12.52 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:196 Resp: 121772

Ion	Ratio	Lower	Upper
196	100		
198	98.8	74.1	111.1
200	29.4	25.2	37.8



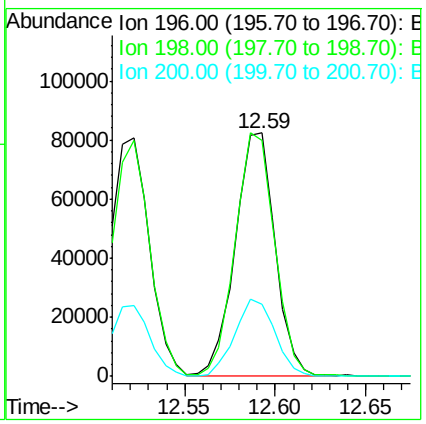


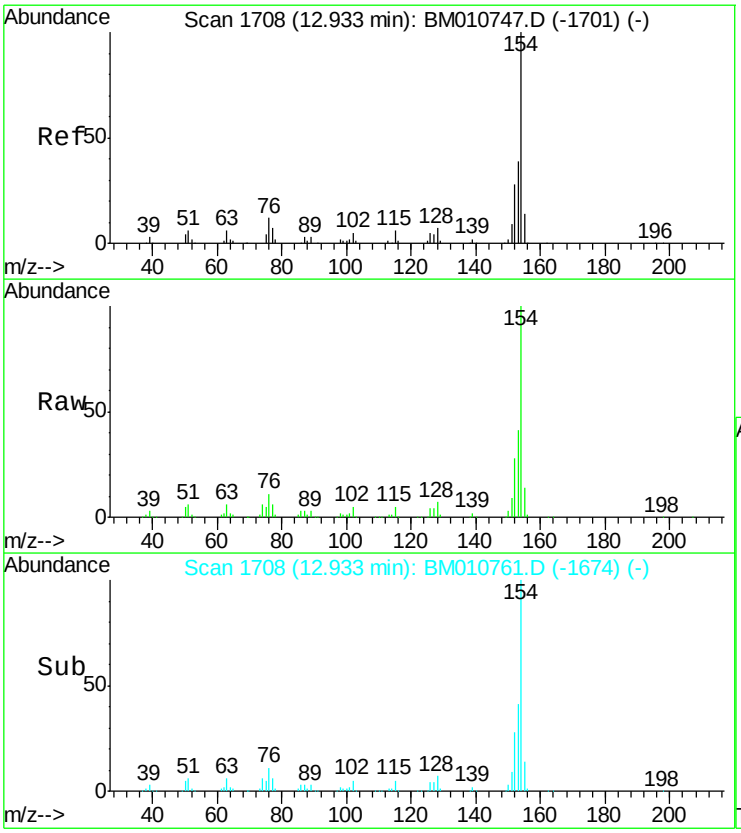
#39
2,4,5-Trichlorophenol
Concen: 20.496 ng/ul
RT: 12.59 min Scan# 1650
Delta R.T. 0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:196 Resp: 125124

Ion	Ratio	Lower	Upper
196	100		
198	97.1	75.6	113.4
200	29.8	25.5	38.3

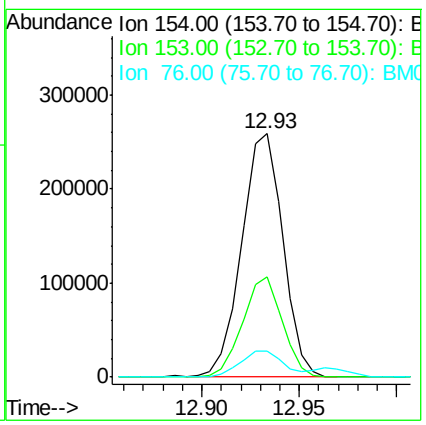


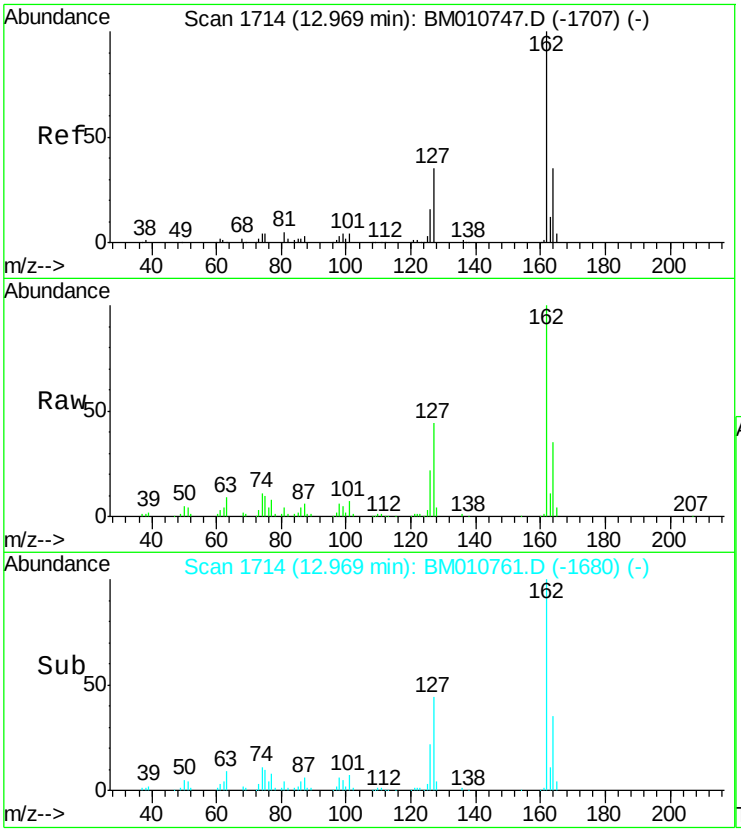


#40
1,1'-Biphenyl
Concen: 19.705 ng/ul
RT: 12.93 min Scan# 1708
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:154 Resp: 377911

Ion	Ratio	Lower	Upper
154	100		
153	41.1	32.6	48.8
76	10.8	8.5	12.7



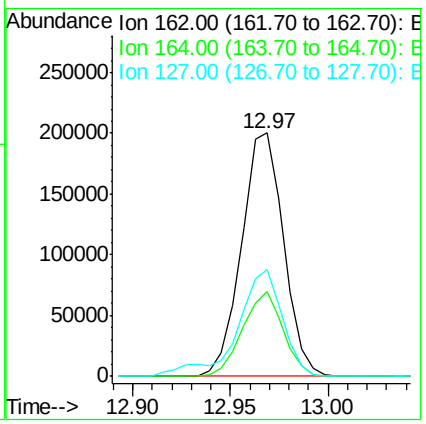


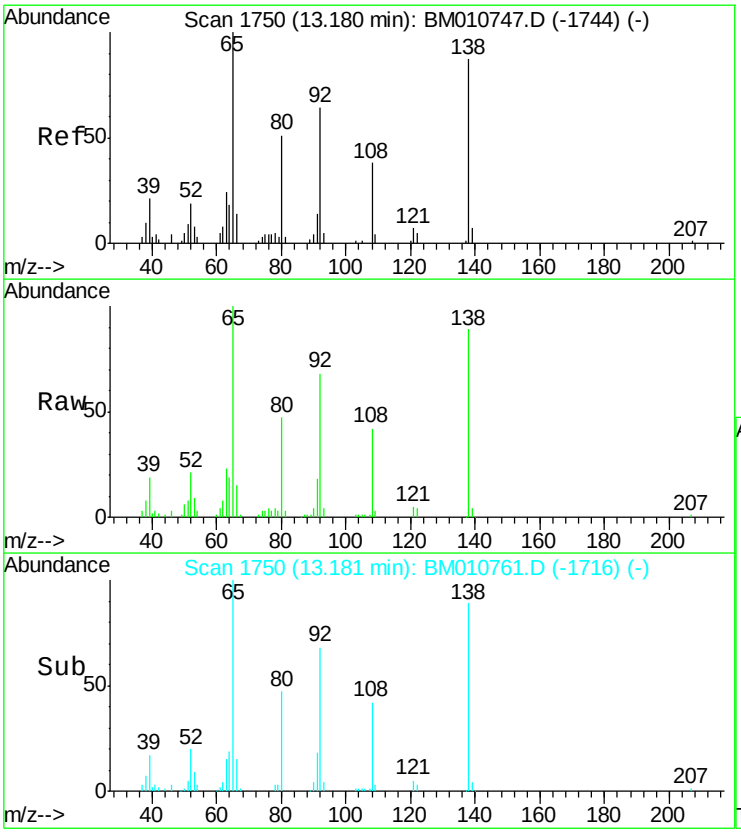
#41
2-Chloronaphthalene
Concen: 19.827 ng/ul
RT: 12.97 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:162 Resp: 299221

Ion	Ratio	Lower	Upper
162	100		
164	34.9	25.9	38.9
127	43.7	29.4	44.2

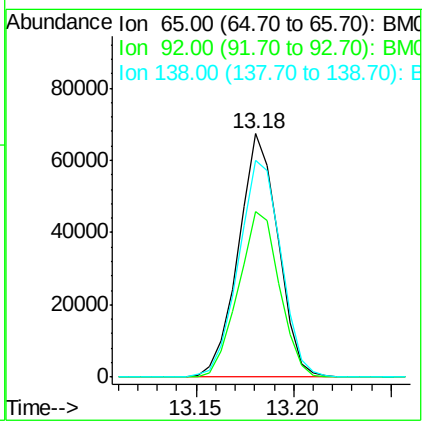


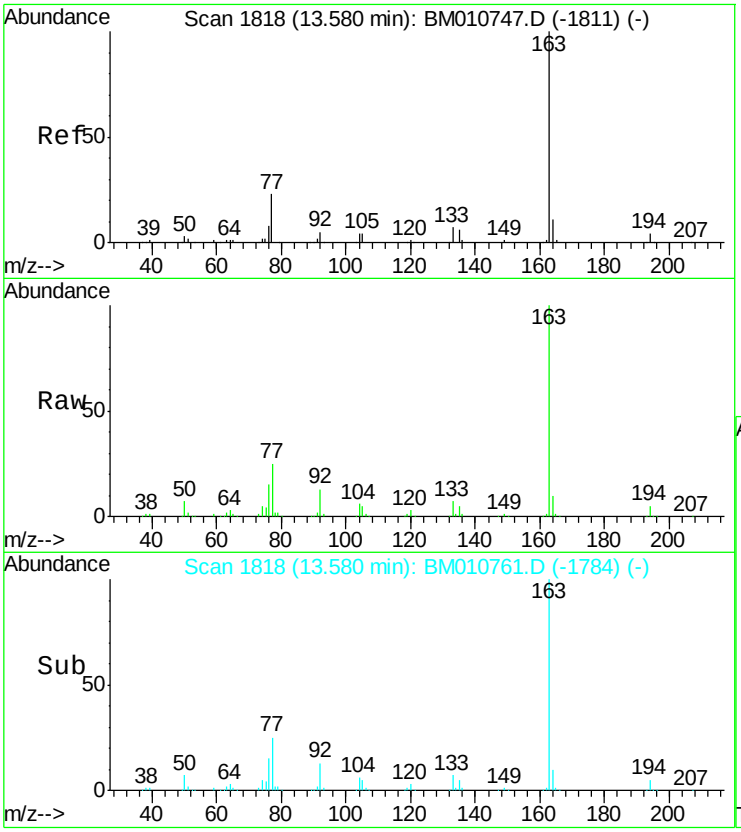


#42
2-Nitroaniline
Concen: 21.495 ng/ul
RT: 13.18 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion: 65 Resp: 94899

Ion	Ratio	Lower	Upper
65	100		
92	68.0	51.8	77.6
138	89.1	74.2	111.4



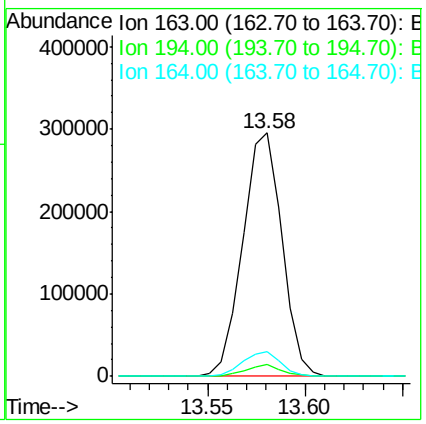


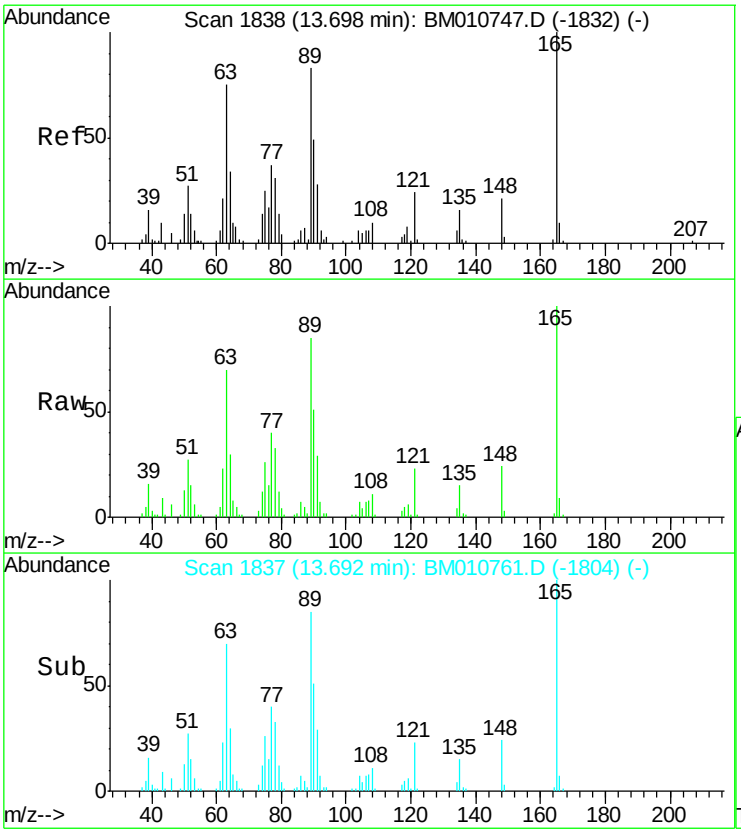
#44
Dimethylphthalate
Concen: 19.467 ng/ul
RT: 13.58 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:163 Resp: 410921

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	10.3	8.2	12.4

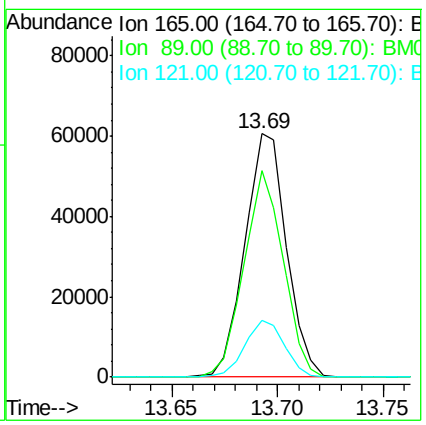


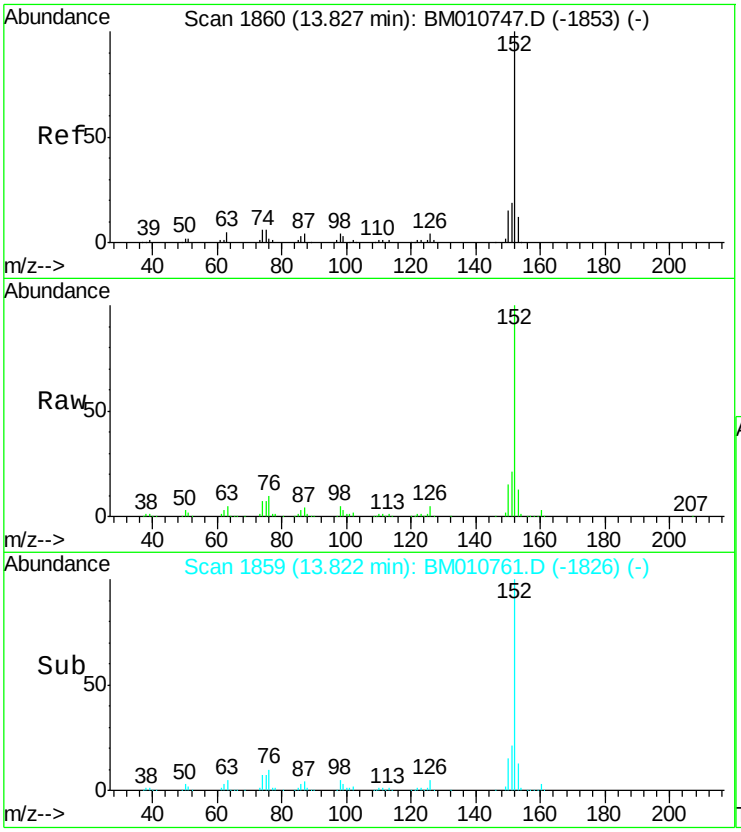


#45
2,6-Dinitrotoluene
Concen: 22.772 ng/ul
RT: 13.69 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:165 Resp: 83261

Ion	Ratio	Lower	Upper
165	100		
89	85.0	52.6	79.0#
121	23.4	14.6	22.0#



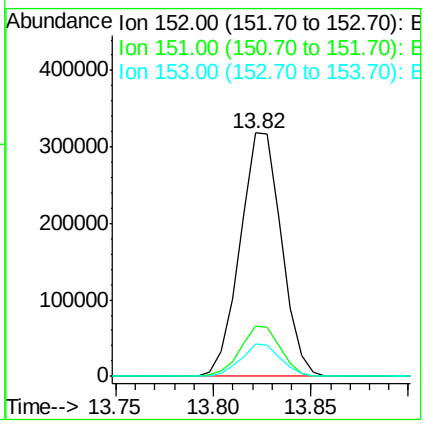


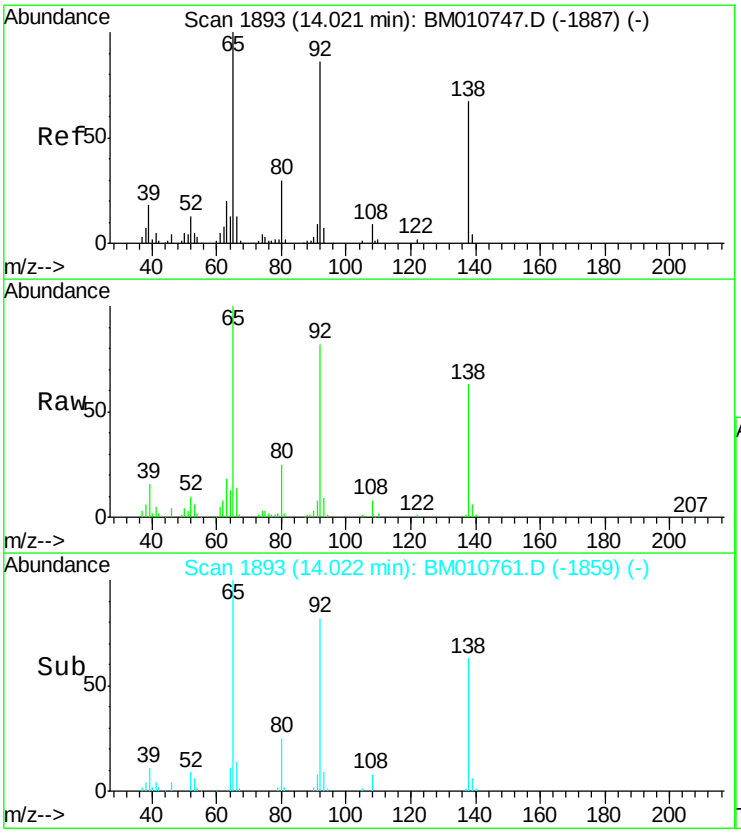
#47
Acenaphthylene
Concen: 19.606 ng/ul
RT: 13.82 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:152 Resp: 467746

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.4	10.2	15.4

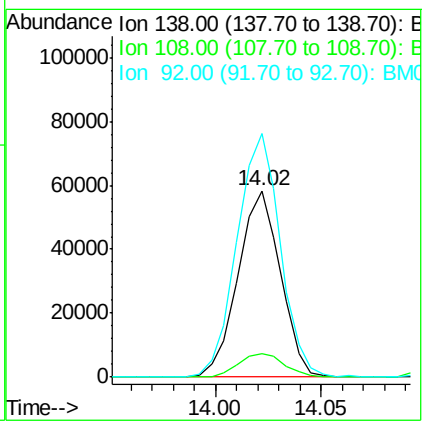


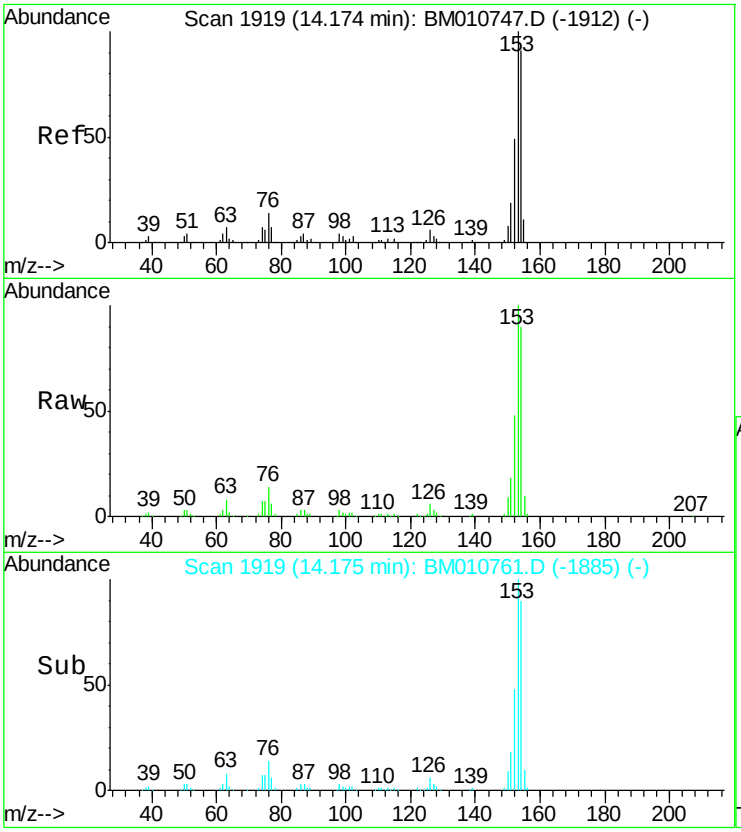


#48
3-Nitroaniline
Concen: 22.082 ng/ul
RT: 14.02 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:138 Resp: 81432

Ion	Ratio	Lower	Upper
138	100		
108	12.9	9.9	14.9
92	130.7	105.0	157.4



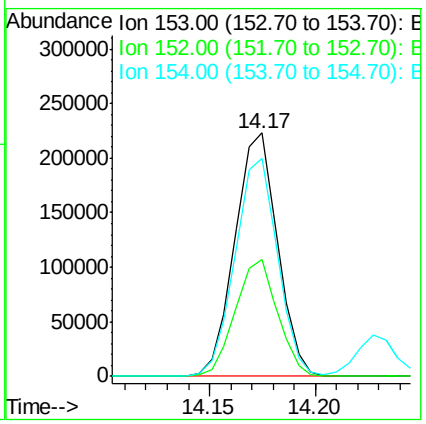


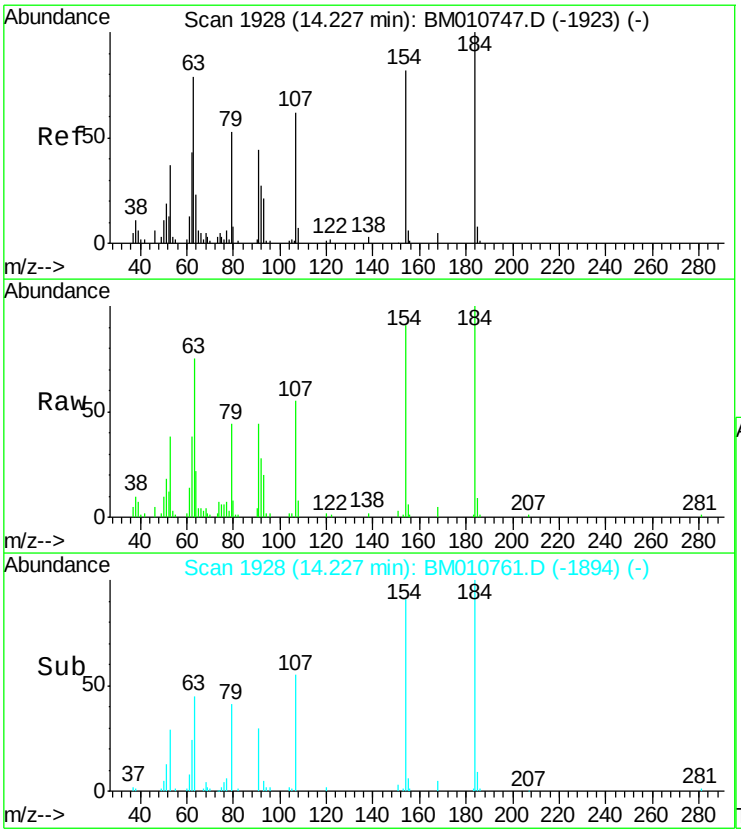
#49
Acenaphthene
Concen: 19.464 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:153 Resp: 313249

Ion	Ratio	Lower	Upper
153	100		
152	47.9	37.6	56.4
154	89.5	70.4	105.6

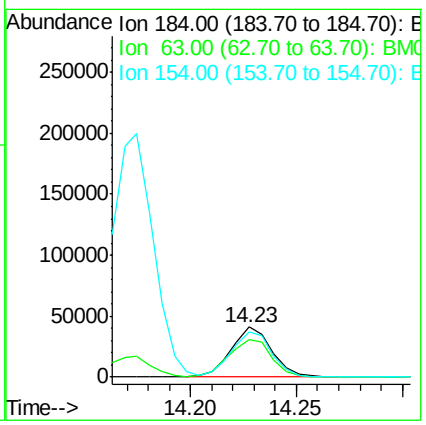


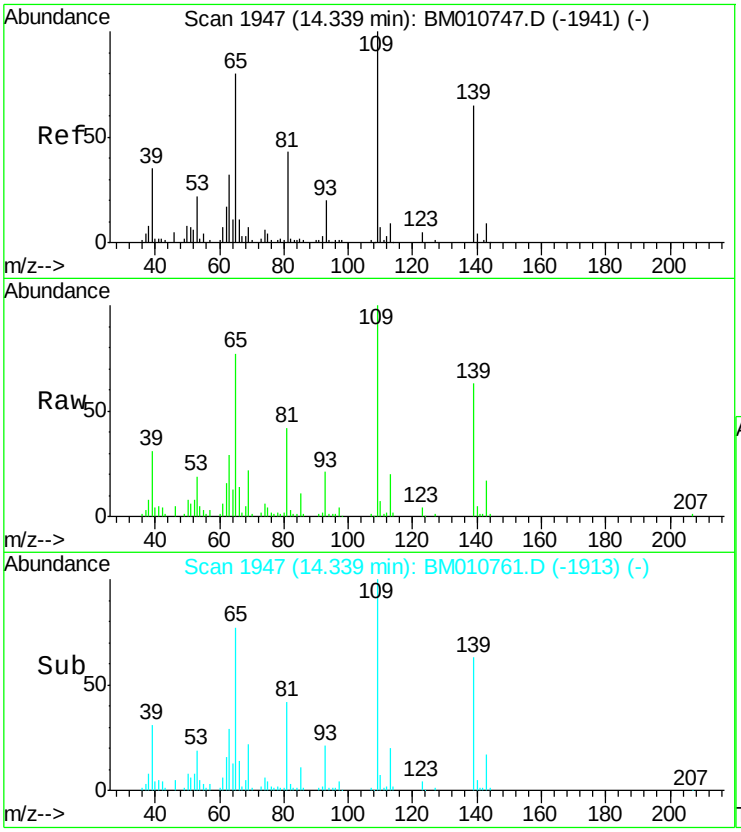


#50
2,4-Dinitrophenol
Concen: 20.604 ng/ul
RT: 14.23 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:184 Resp: 54563

Ion	Ratio	Lower	Upper
184	100		
63	75.3	50.1	75.1#
154	91.0	54.5	81.7#



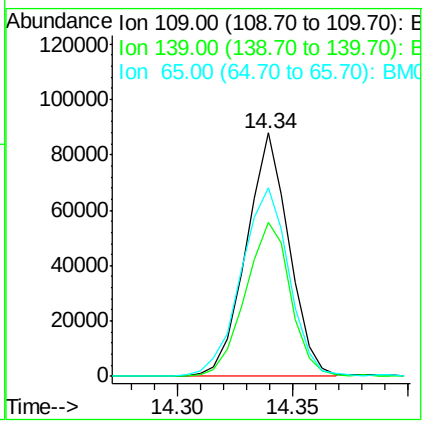


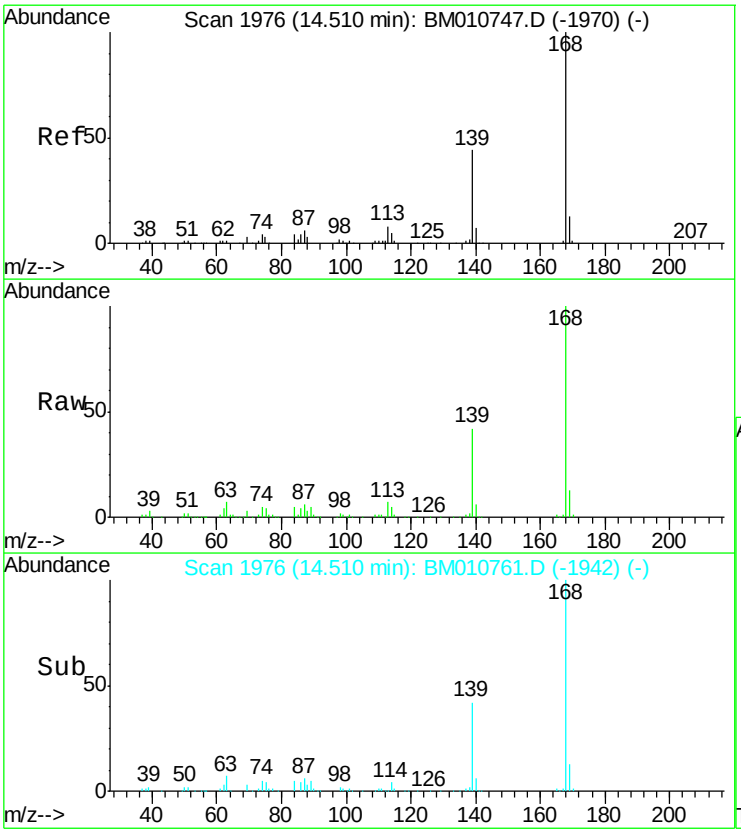
#52
4-Nitrophenol
Concen: 23.601 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:109 Resp: 113482

Ion	Ratio	Lower	Upper
109	100		
139	63.0	66.6	100.0#
65	77.3	78.3	117.5#

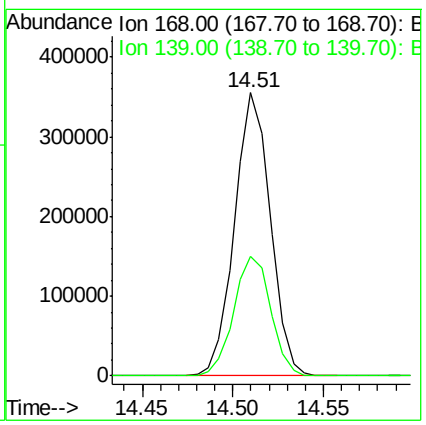


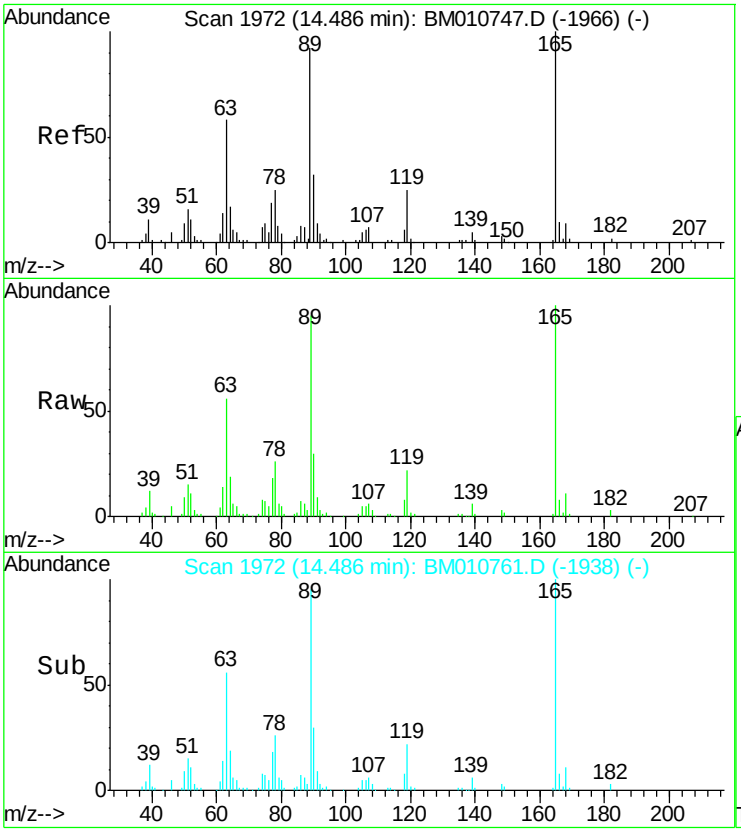


#53
Dibenzofuran
Concen: 20.000 ng/ul
RT: 14.51 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:168 Resp: 487447

Ion	Ratio	Lower	Upper
168	100		
139	42.3	30.8	46.2



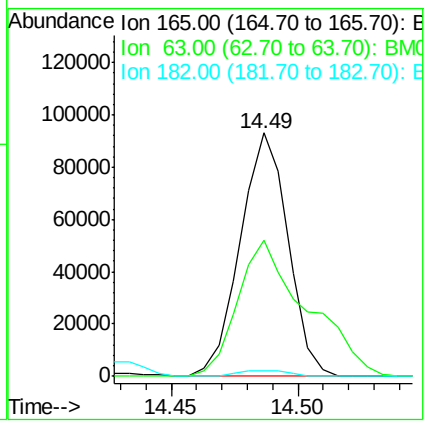


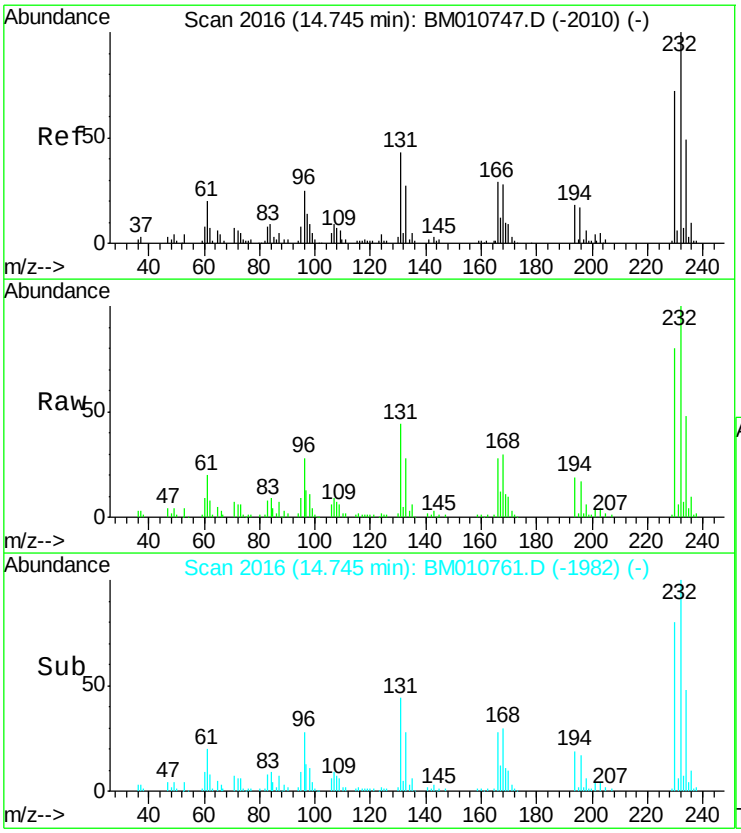
#54
2,4-Dinitrotoluene
Concen: 21.605 ng/ul
RT: 14.49 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:165 Resp: 122555

Ion	Ratio	Lower	Upper
165	100		
63	55.9	45.8	68.8
182	2.5	2.6	4.0#

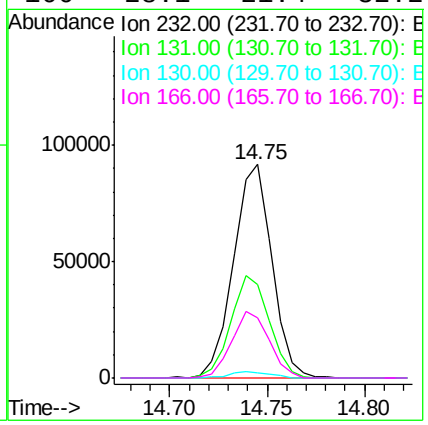


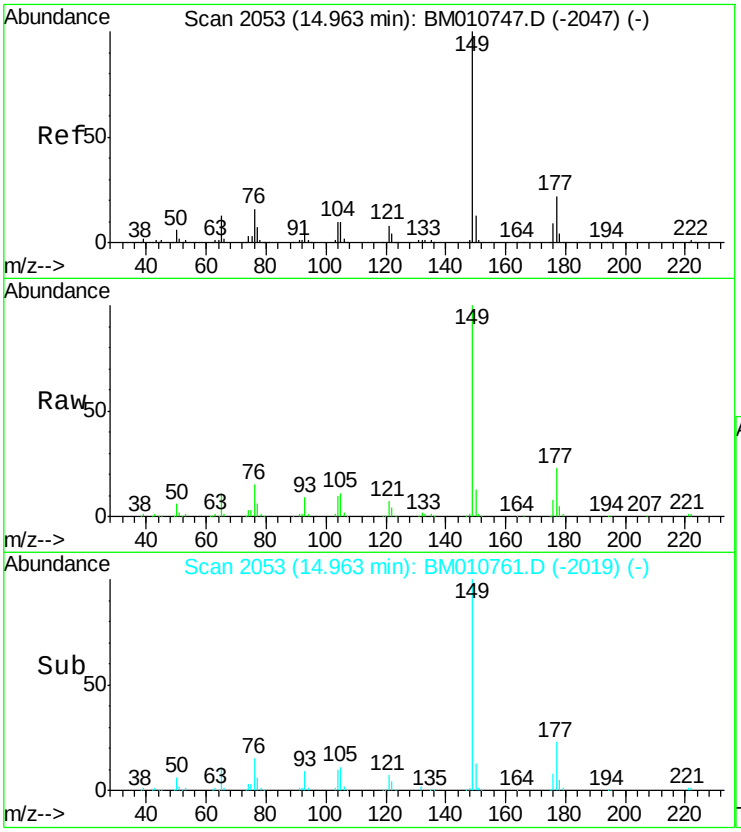


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.292 ng/ul
RT: 14.75 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:232 Resp: 125333

Ion	Ratio	Lower	Upper
232	100		
131	43.9	29.0	43.4#
130	2.2	2.0	3.0
166	28.1	21.4	32.2



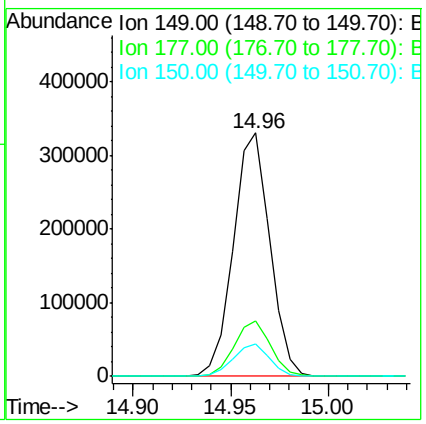


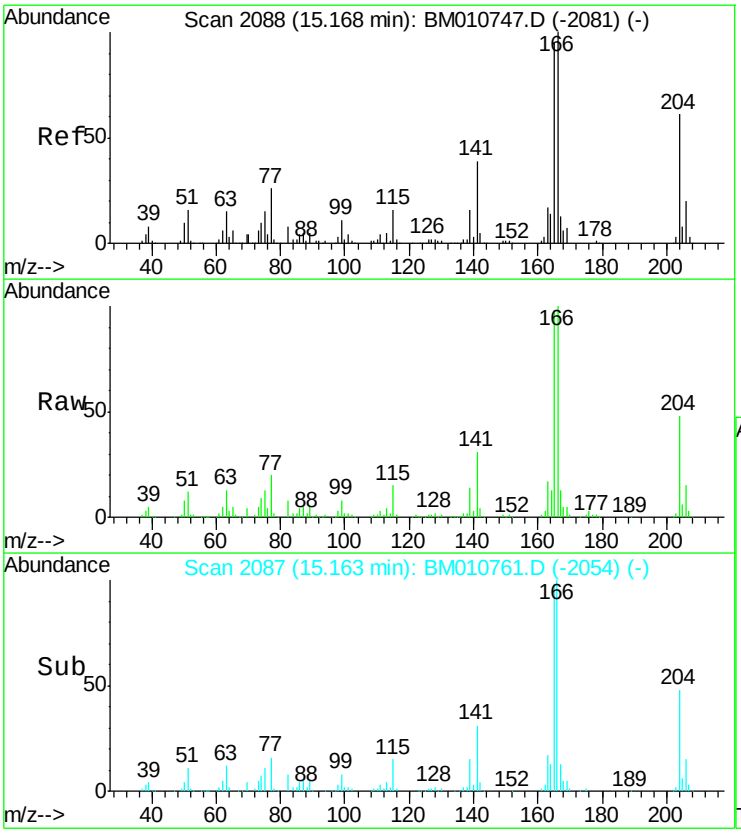
#56
Diethylphthalate
Concen: 19.268 ng/ul
RT: 14.96 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:149 Resp: 427935

Ion	Ratio	Lower	Upper
149	100		
177	22.6	20.5	30.7
150	13.3	10.6	15.8

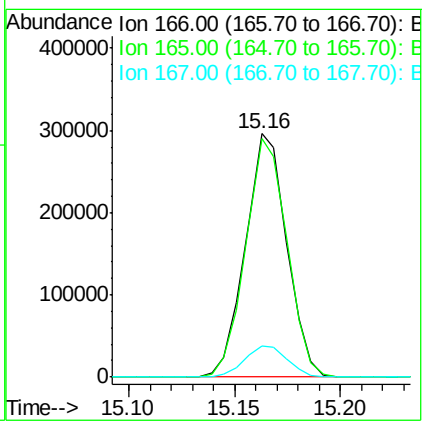


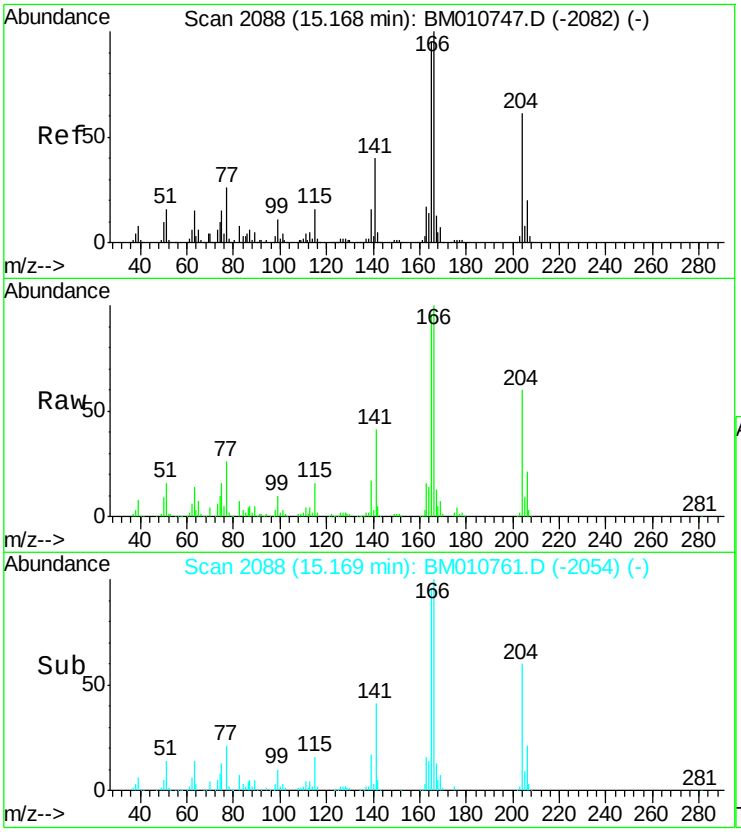


#58
Fluorene
Concen: 19.784 ng/ul
RT: 15.16 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:166 Resp: 403725

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.9	116.9
167	12.9	10.6	16.0



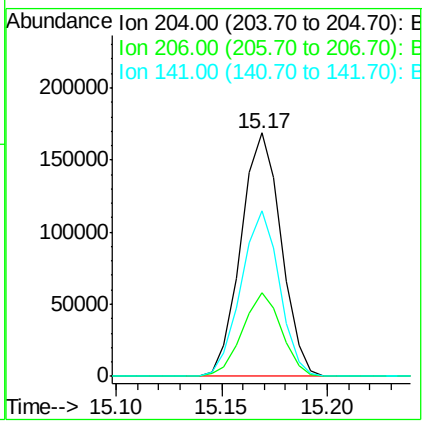


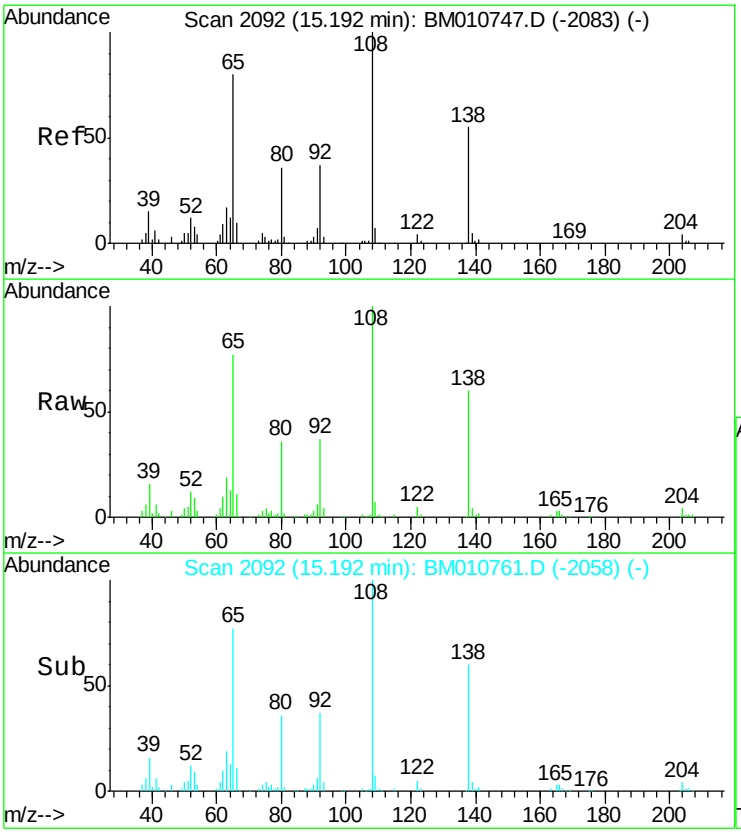
#59
4-Chlorophenyl-phenylether
Concen: 20.134 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:204 Resp: 223299

Ion	Ratio	Lower	Upper
204	100		
206	34.1	24.8	37.2
141	68.0	44.3	66.5#

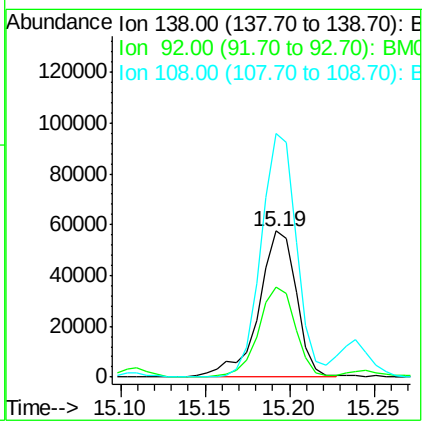


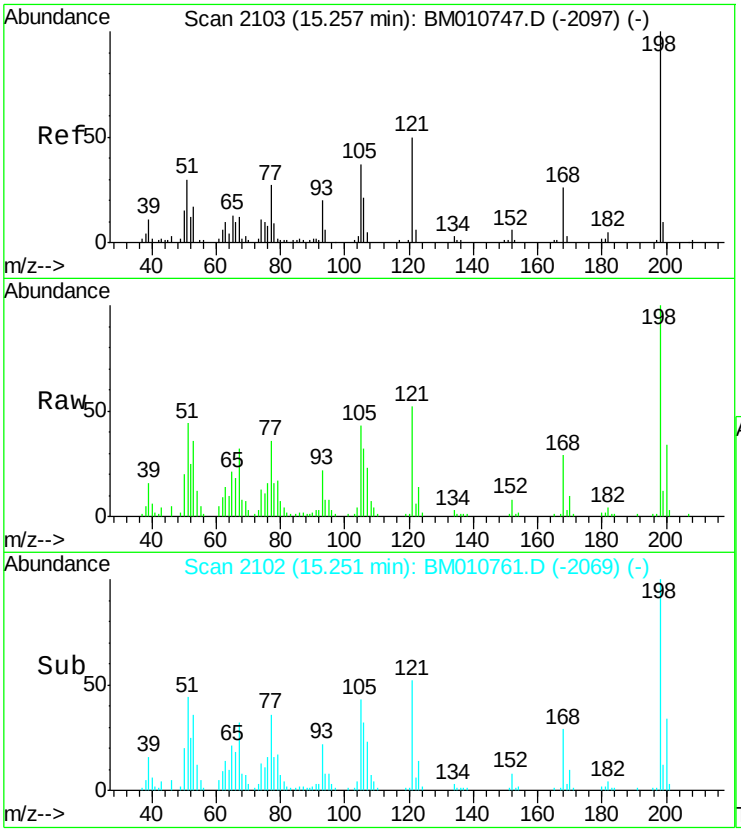


#60
4-Nitroaniline
Concen: 20.607 ng/ul
RT: 15.19 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:138 Resp: 89754

Ion	Ratio	Lower	Upper
138	100		
92	61.9	52.7	79.1
108	166.8	140.4	210.6



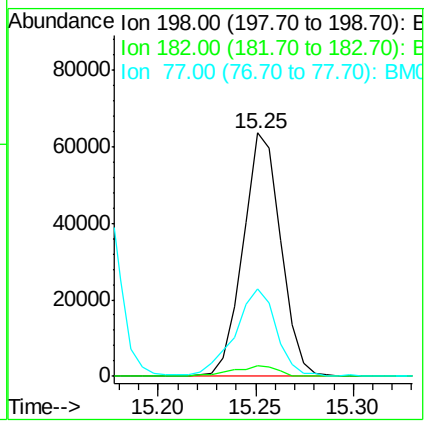


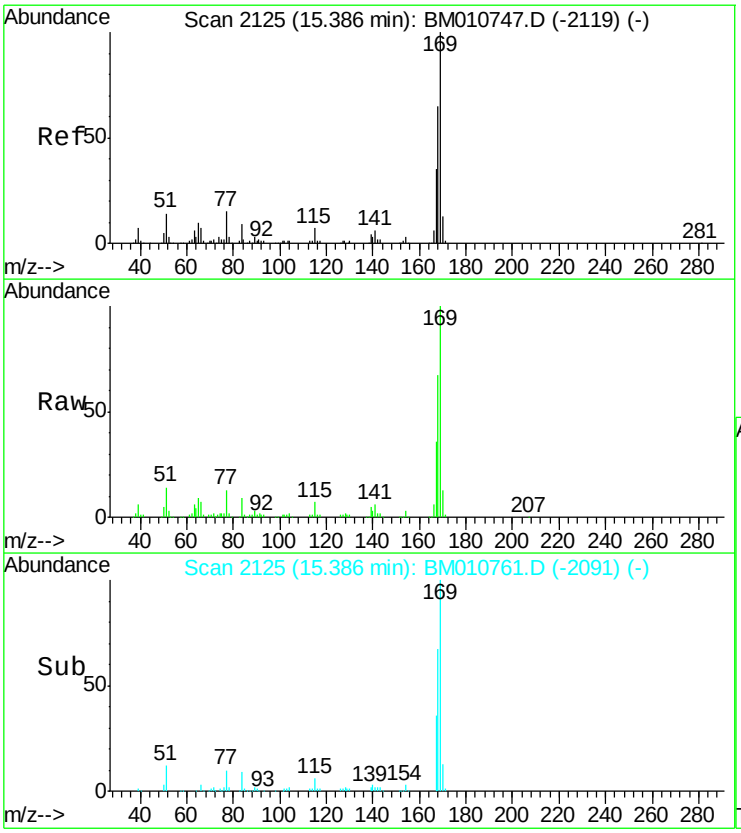
#63
4,6-Dinitro-2-methylphenol
Concen: 19.698 ng/ul
RT: 15.25 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:198 Resp: 85226

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.8	5.6
77	35.8	25.2	37.8

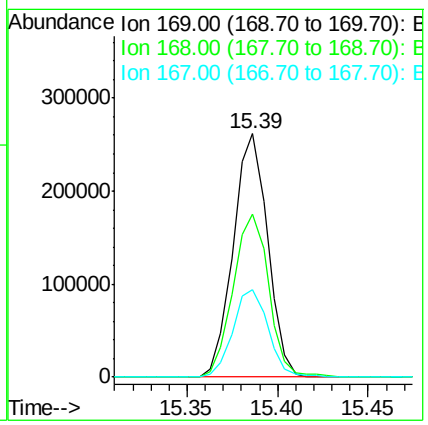


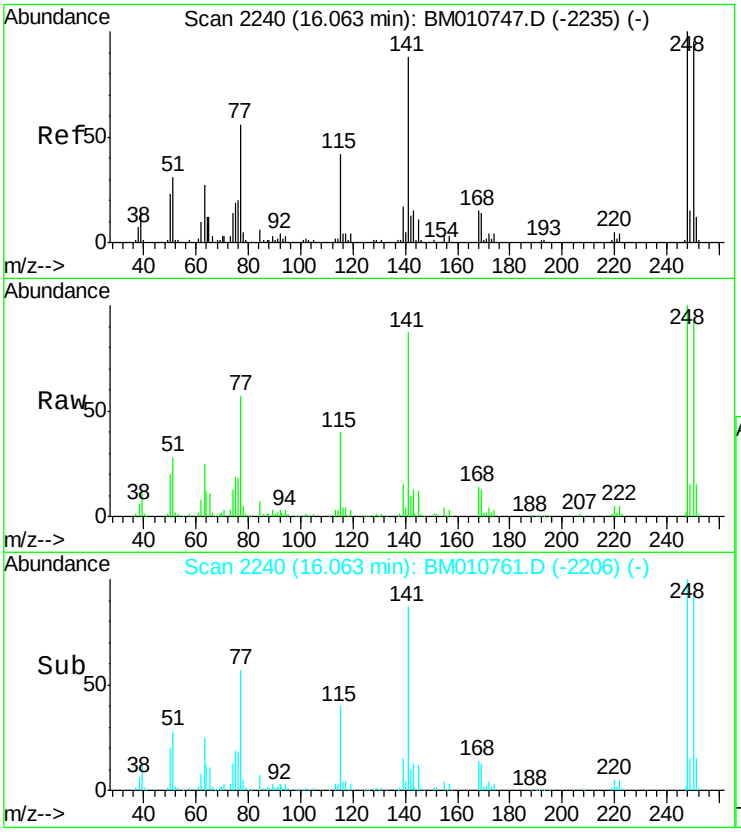


#64
N-Nitrosodiphenylamine
Concen: 18.852 ng/ul
RT: 15.39 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:169 Resp: 345652

Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.0	81.0
167	36.0	29.1	43.7



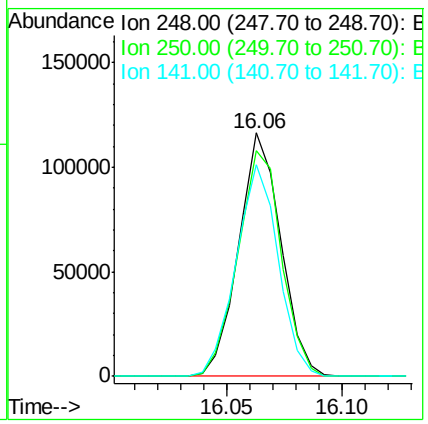


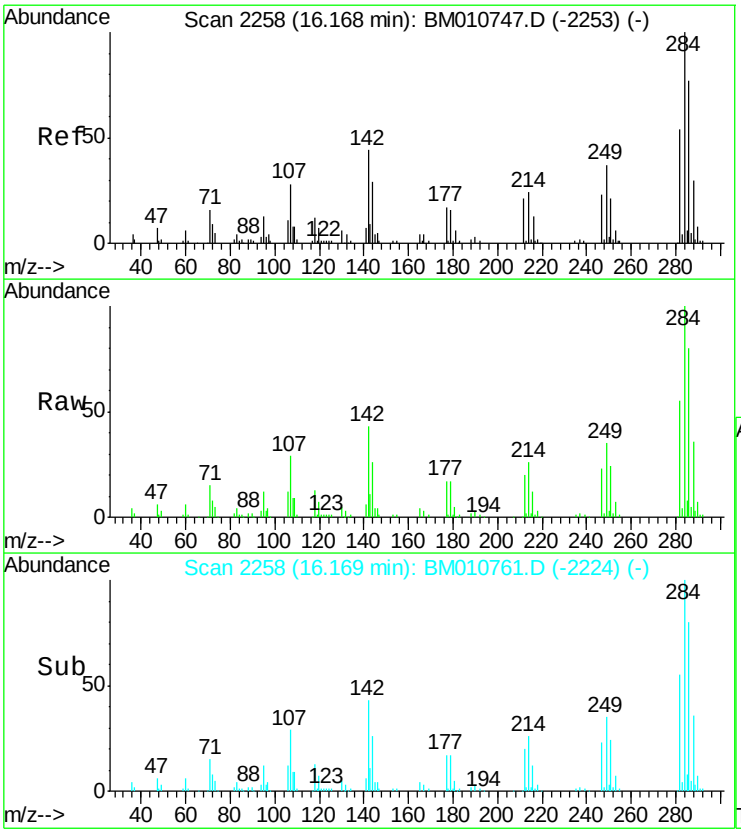
#65
4-Bromophenyl-phenylether
Concen: 19.631 ng/ul
RT: 16.06 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:248 Resp: 148599

Ion	Ratio	Lower	Upper
248	100		
250	92.9	80.5	120.7
141	87.0	53.6	80.4#

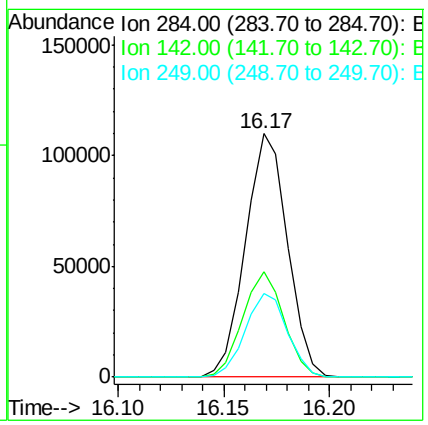


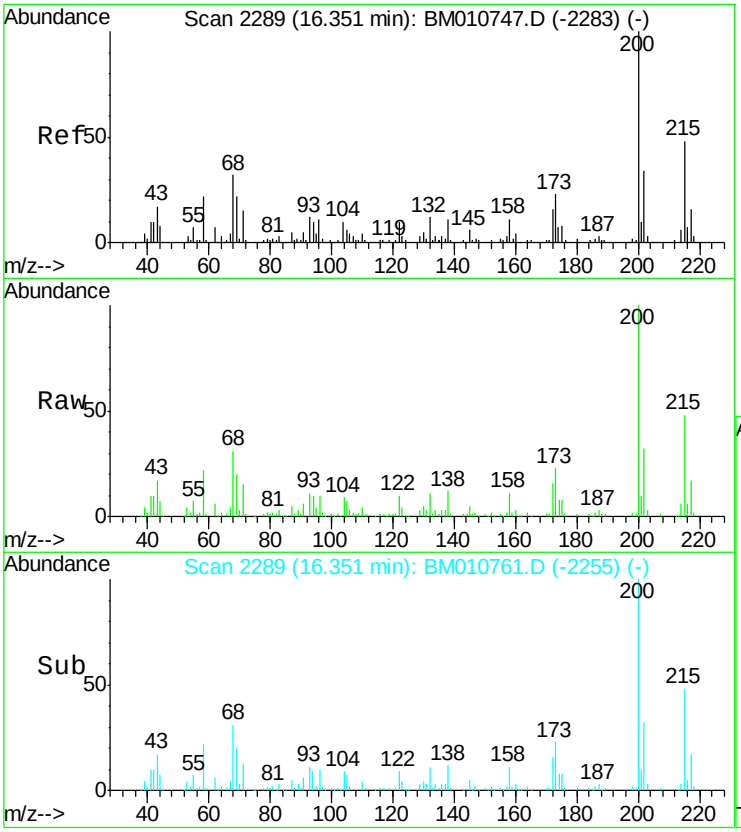


#66
Hexachlorobenzene
Concen: 19.075 ng/ul
RT: 16.17 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:284 Resp: 152062

Ion	Ratio	Lower	Upper
284	100		
142	43.3	21.2	31.8#
249	34.5	24.5	36.7



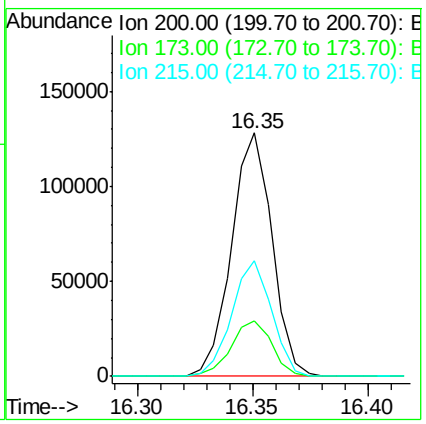


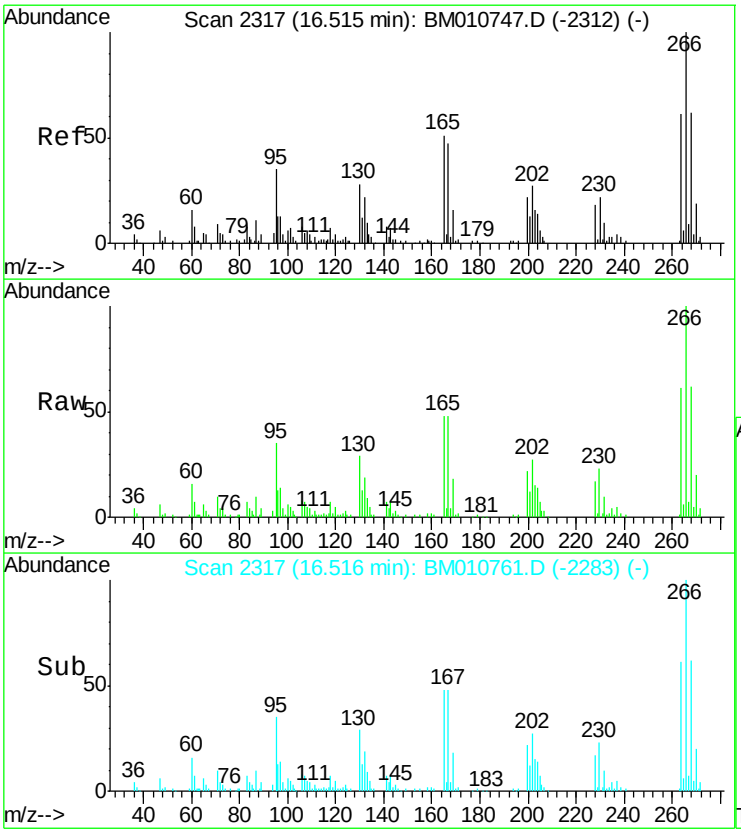
#67
Atrazine
Concen: 20.251 ng/ul
RT: 16.35 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:200 Resp: 156424

Ion	Ratio	Lower	Upper
200	100		
173	22.9	18.2	27.2
215	47.7	35.0	52.4

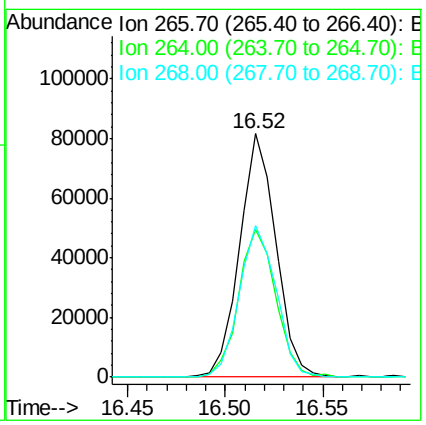


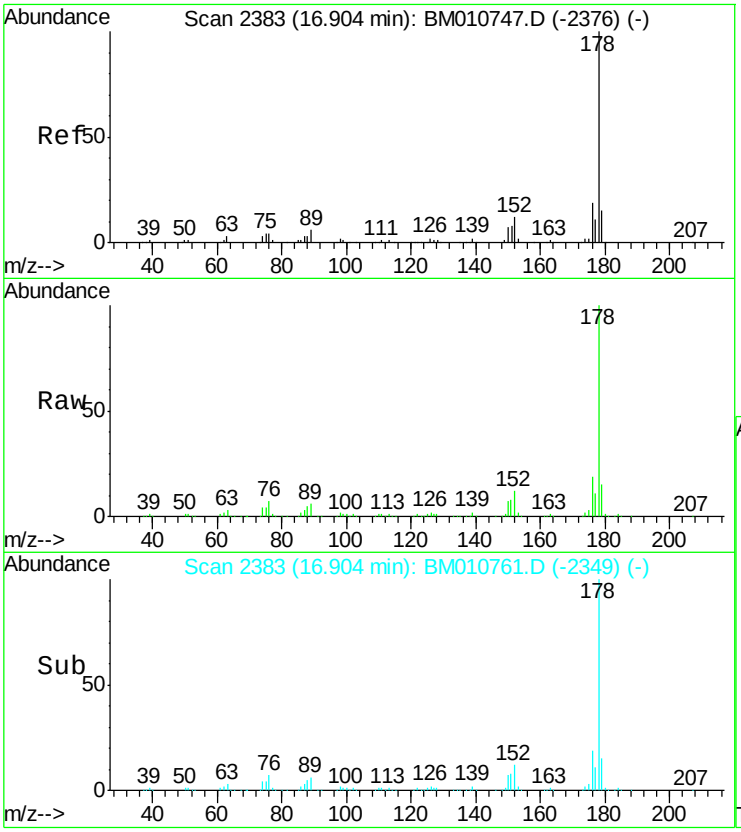


#68
Pentachlorophenol
Concen: 18.708 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:266 Resp: 105146

Ion	Ratio	Lower	Upper
266	100		
264	60.9	49.3	73.9
268	62.4	52.6	78.8



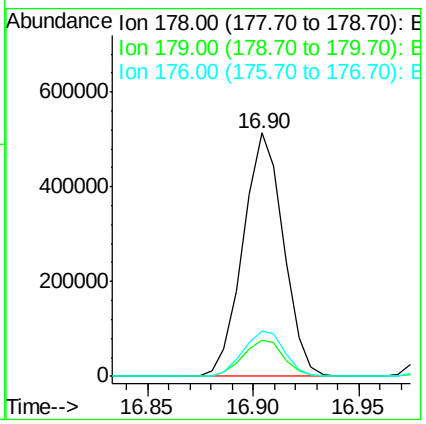


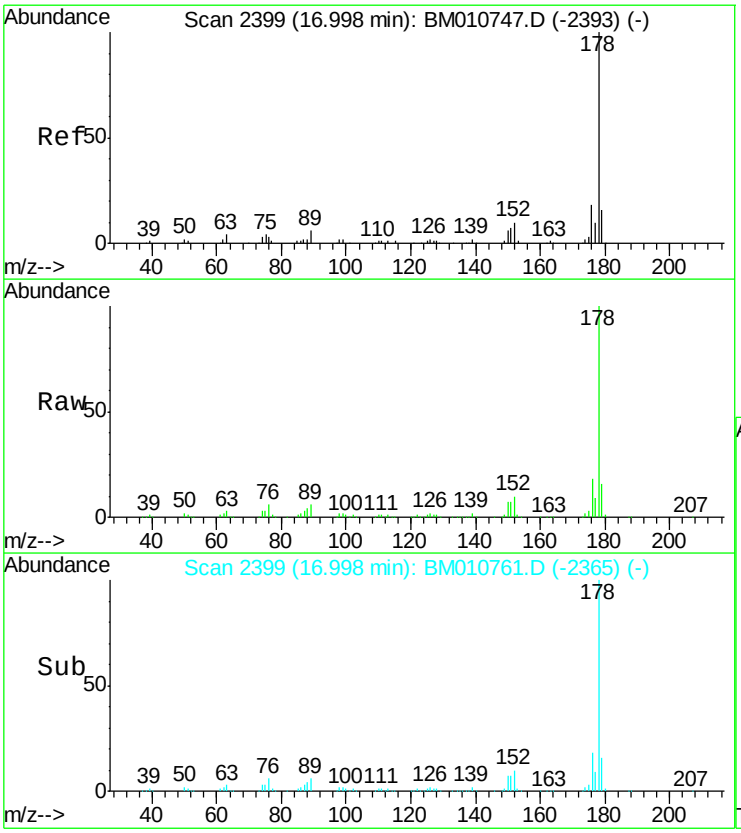
#69
Phenanthrene
Concen: 19.447 ng/ul
RT: 16.90 min Scan# 2383
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:178 Resp: 683517

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.6	19.0
176	18.7	14.9	22.3

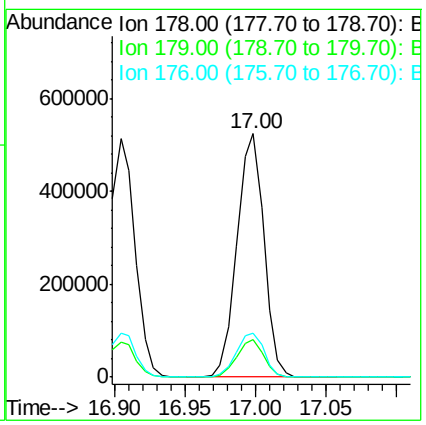


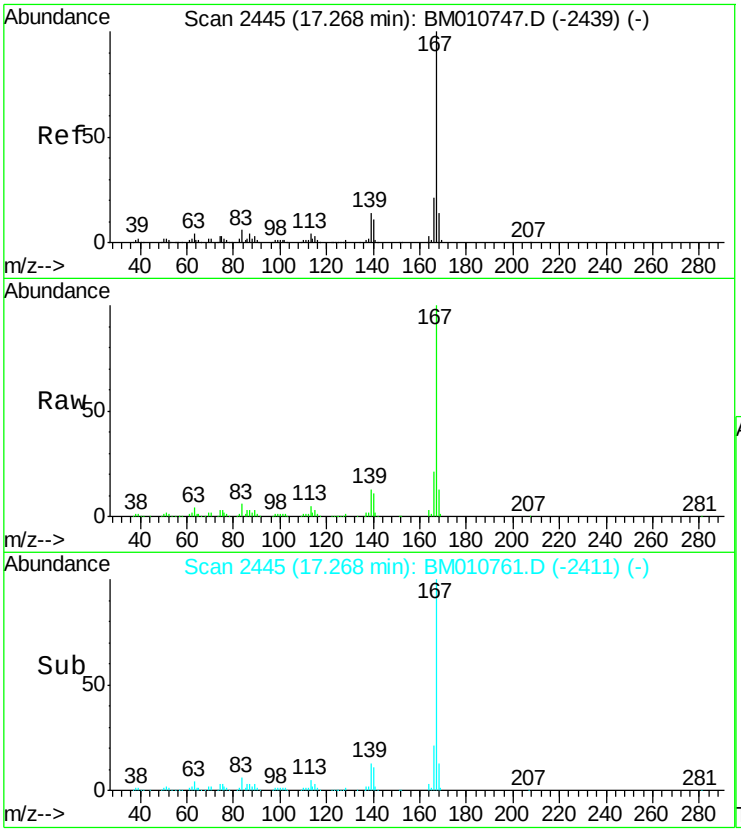


#71
Anthracene
Concen: 19.301 ng/ul
RT: 17.00 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:178 Resp: 698913

Ion	Ratio	Lower	Upper
178	100		
179	15.7	11.7	17.5
176	17.8	14.6	21.8



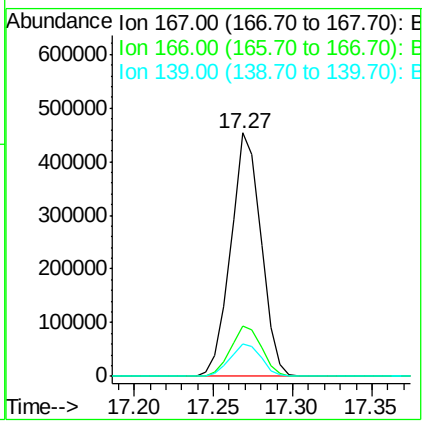


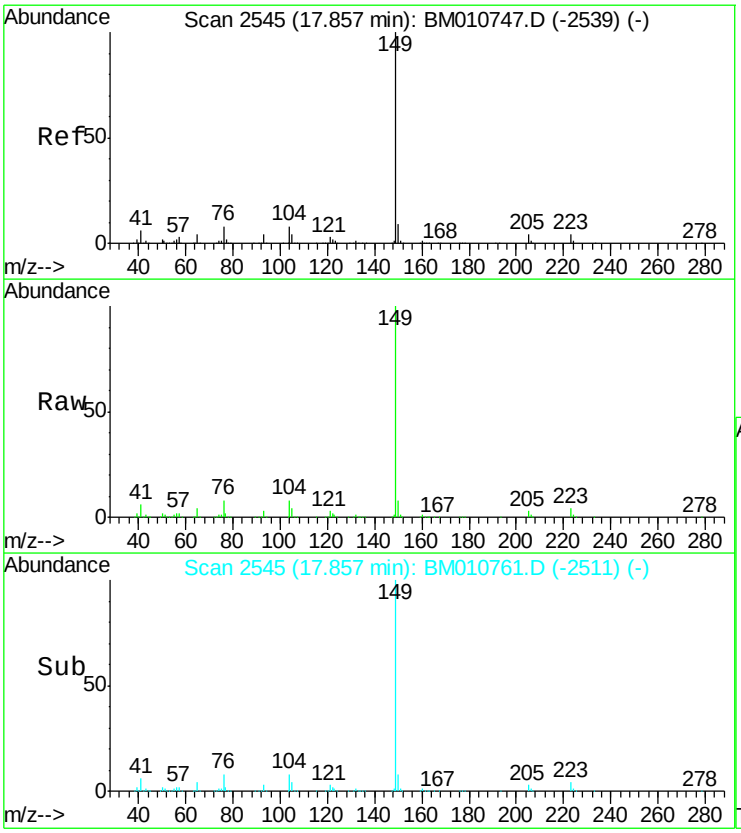
#72
Carbazole
Concen: 18.996 ng/ul
RT: 17.27 min Scan# 2445
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:167 Resp: 600113

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.1	25.7
139	13.2	10.0	15.0

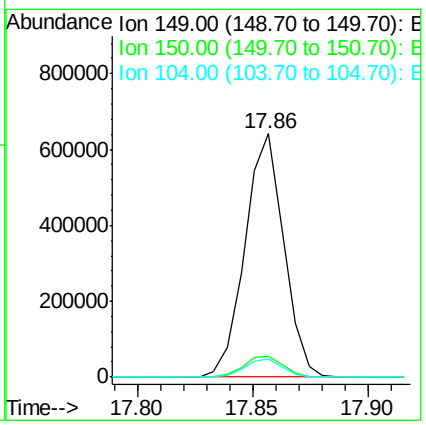


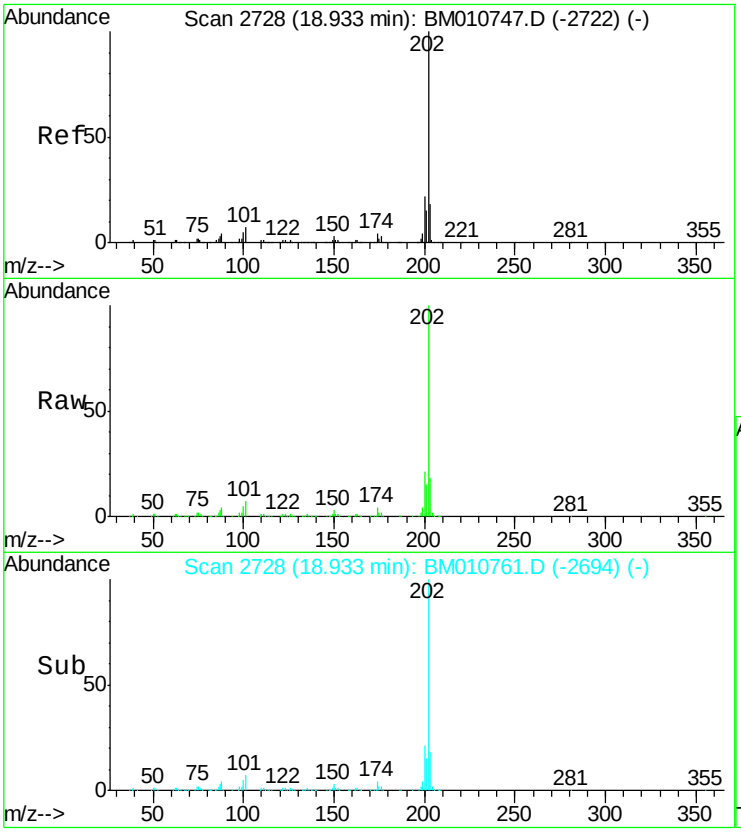


#73
Di-n-butylphthalate
Concen: 18.753 ng/ul
RT: 17.86 min Scan# 2545
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:149 Resp: 753334

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.1	10.7
104	7.5	5.6	8.4



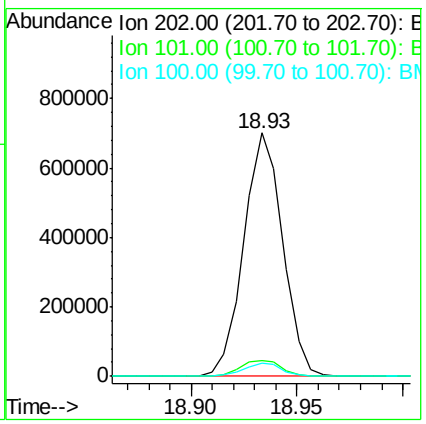


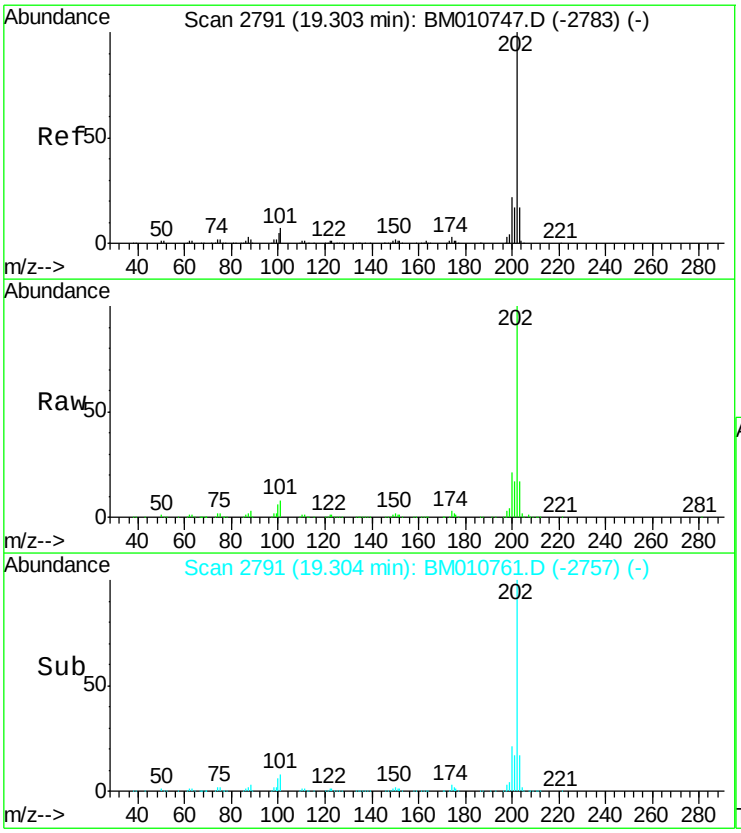
#74
Fluoranthene
Concen: 19.792 ng/ul
RT: 18.93 min Scan# 2728
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:202 Resp: 896518

Ion	Ratio	Lower	Upper
202	100		
101	6.5	4.6	7.0
100	5.4	3.4	5.2#

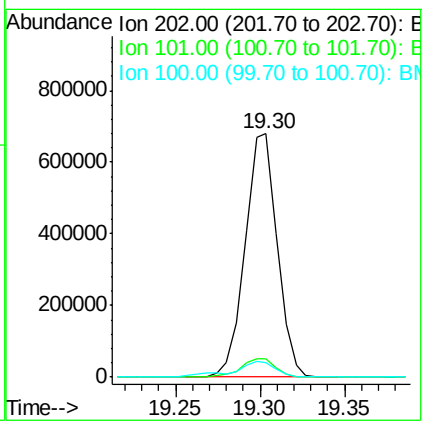


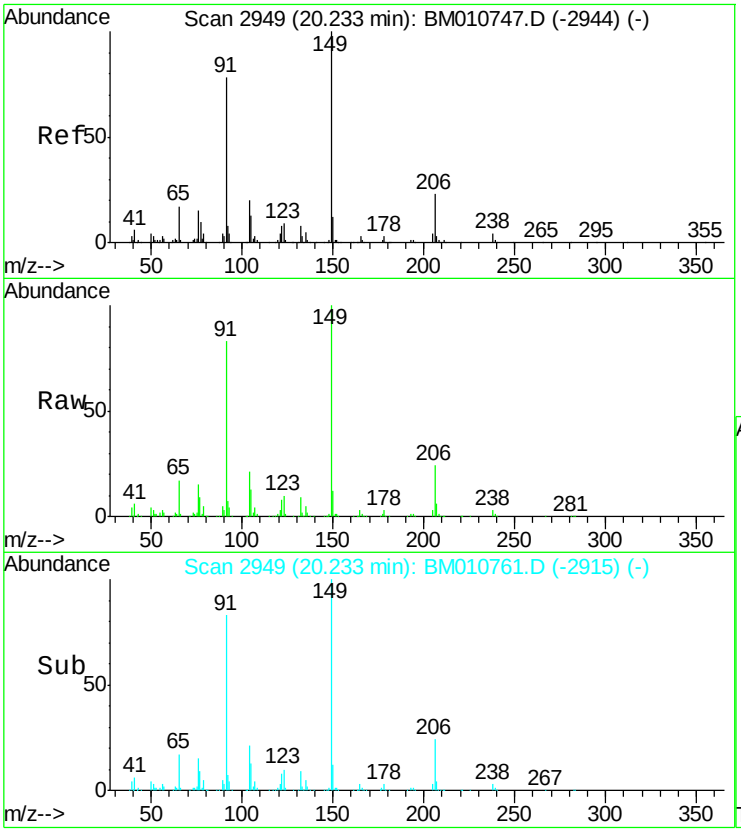


#77
Pyrene
Concen: 20.366 ng/ul
RT: 19.30 min Scan# 2791
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:202 Resp: 902173

Ion	Ratio	Lower	Upper
202	100		
101	7.7	5.1	7.7#
100	6.1	4.9	7.3



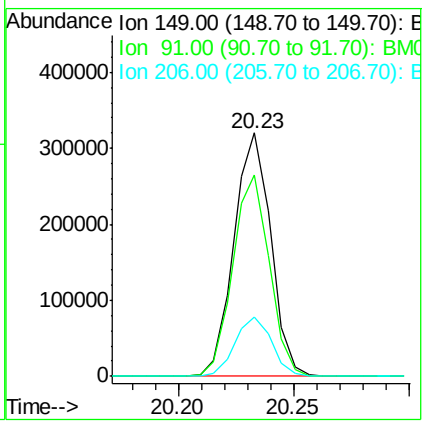


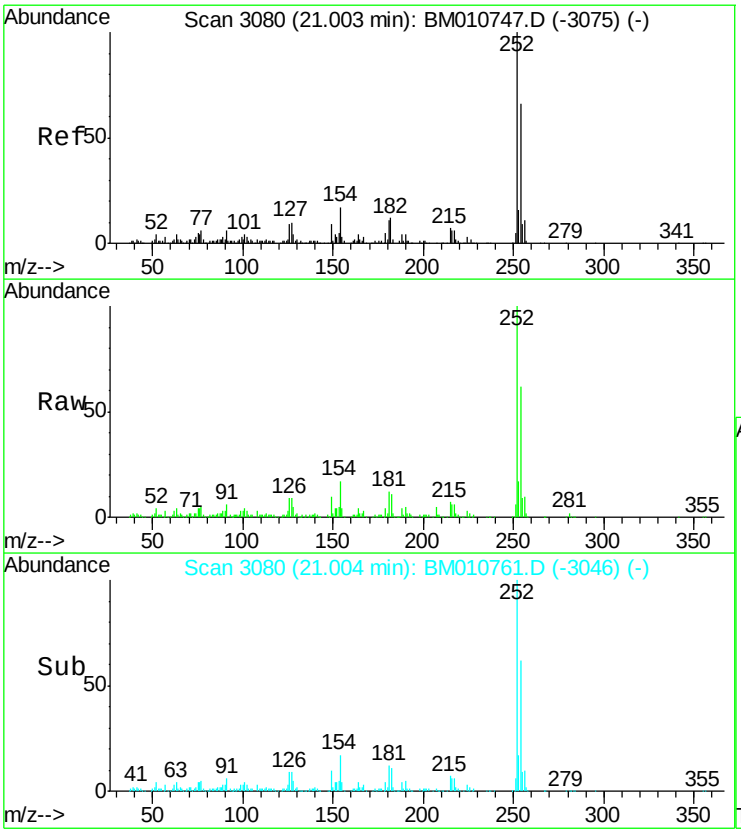
#78
Butylbenzylphthalate
Concen: 21.394 ng/ul
RT: 20.23 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:149 Resp: 356273

Ion	Ratio	Lower	Upper
149	100		
91	82.9	62.7	94.1
206	24.1	20.8	31.2

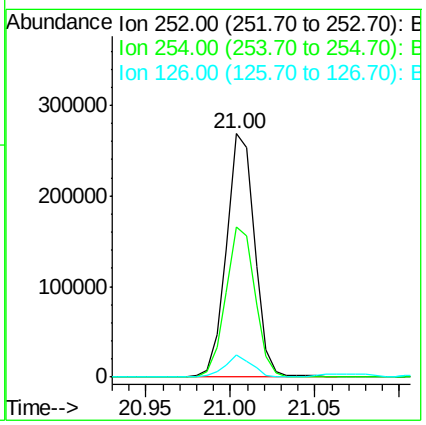


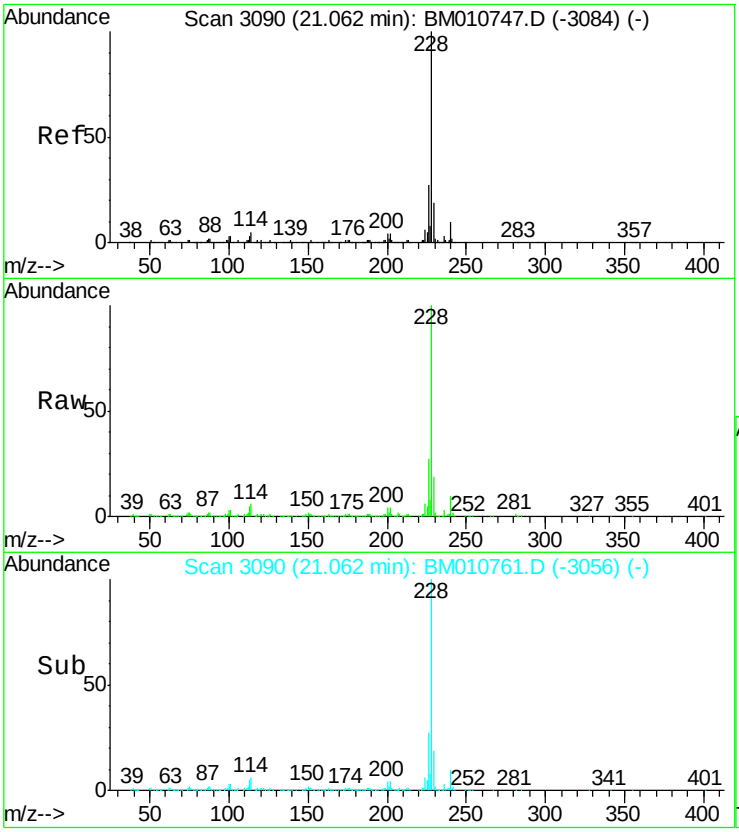


#79
3,3'-Dichlorobenzidine
Concen: 20.369 ng/ul
RT: 21.00 min Scan# 3080
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:252 Resp: 312504

Ion	Ratio	Lower	Upper
252	100		
254	61.5	54.5	81.7
126	9.0	5.8	8.8#



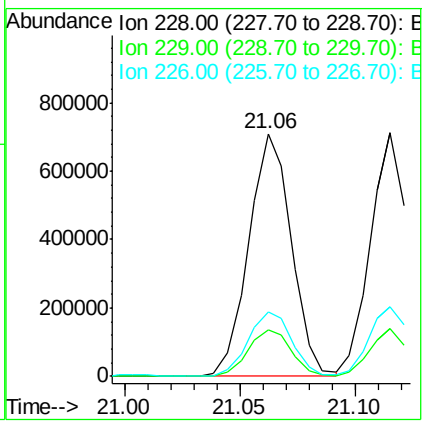


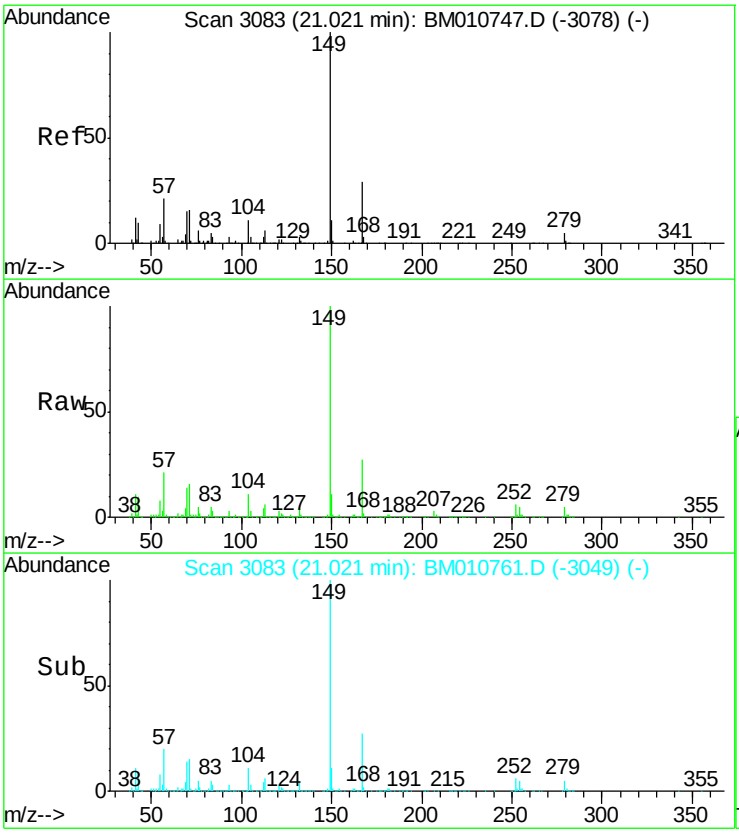
#80
Benzo(a)anthracene
Concen: 20.462 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:228 Resp: 913854

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.4	23.0
226	26.7	21.4	32.0

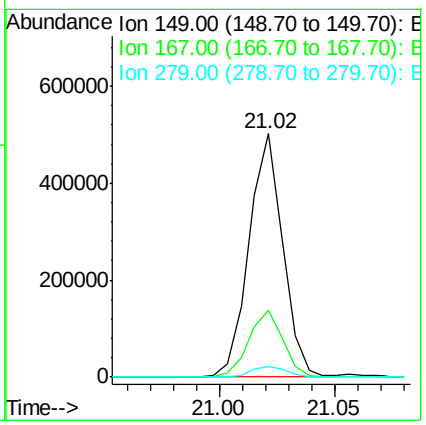


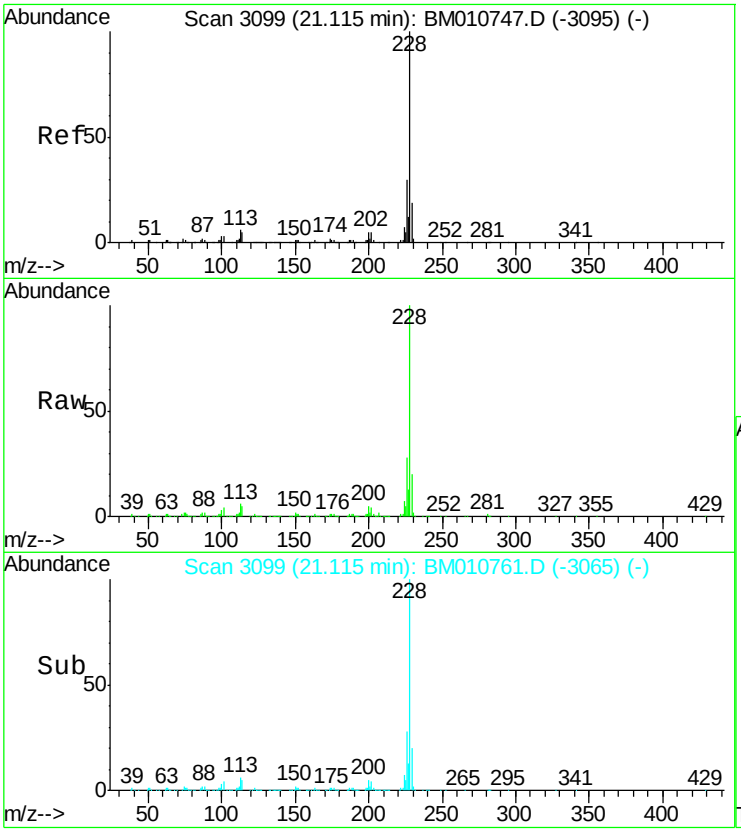


#81
Bis(2-ethylhexyl)phthalate
Concen: 20.335 ng/ul
RT: 21.02 min Scan# 3083
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:149 Resp: 516668

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.8	34.2
279	4.6	4.9	7.3#



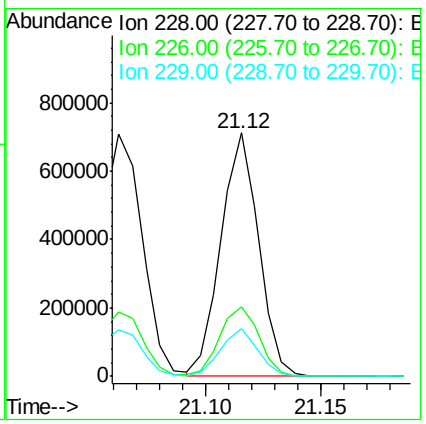


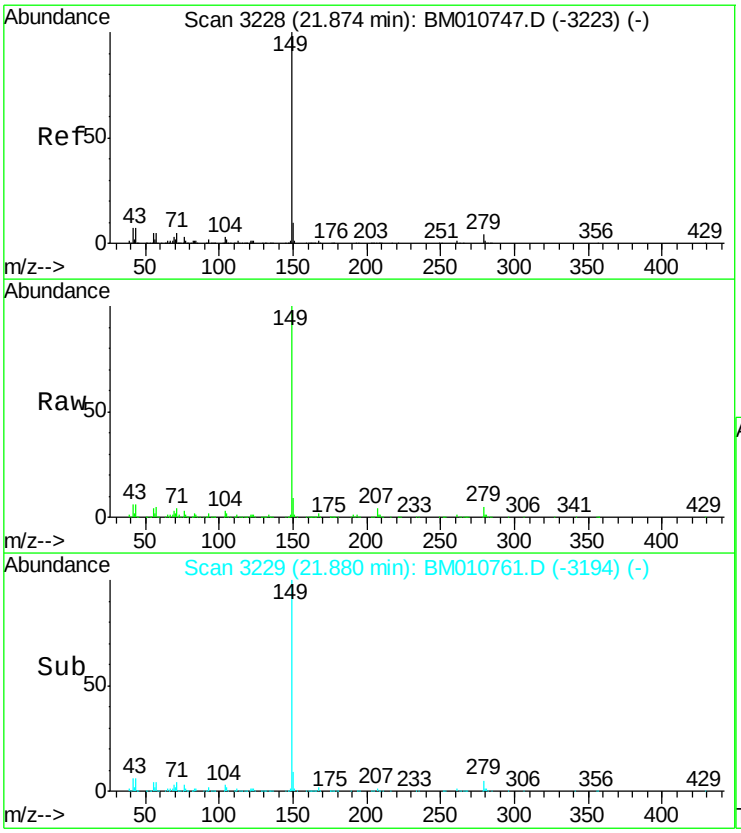
#82
Chrysene
Concen: 20.235 ng/ul
RT: 21.12 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:228 Resp: 805732

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.4	35.2
229	19.7	15.5	23.3

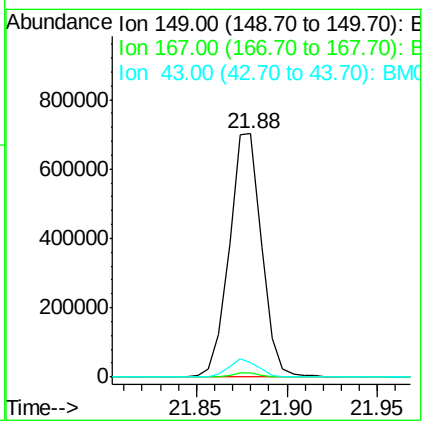


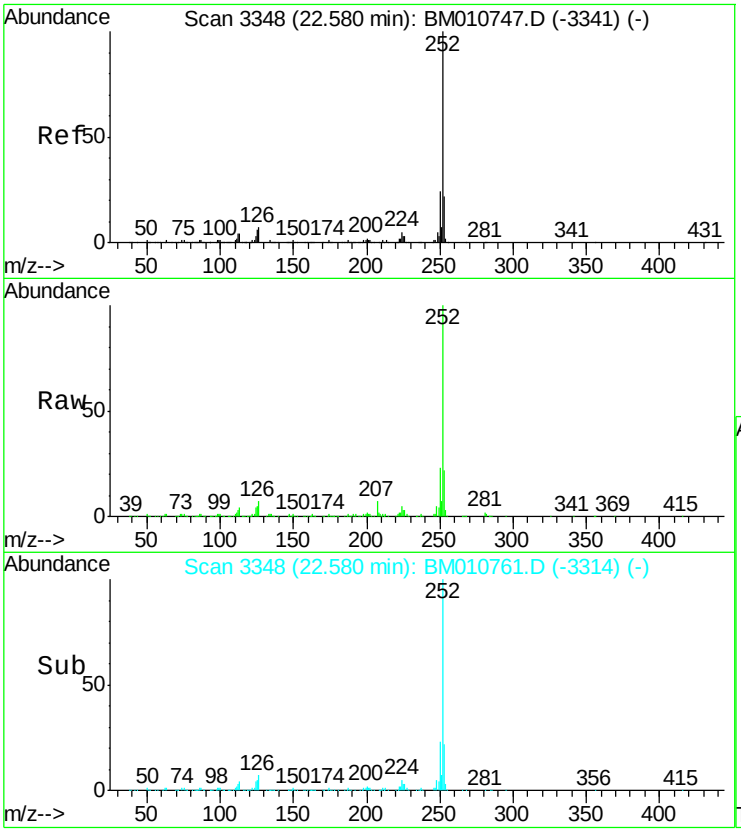


#84
Di-n-octyl phthalate
Concen: 21.756 ng/ul
RT: 21.88 min Scan# 3229
Delta R.T. 0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:149 Resp: 867000

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	6.2	7.3	10.9#



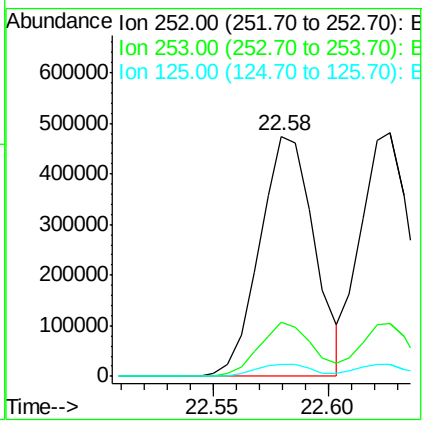


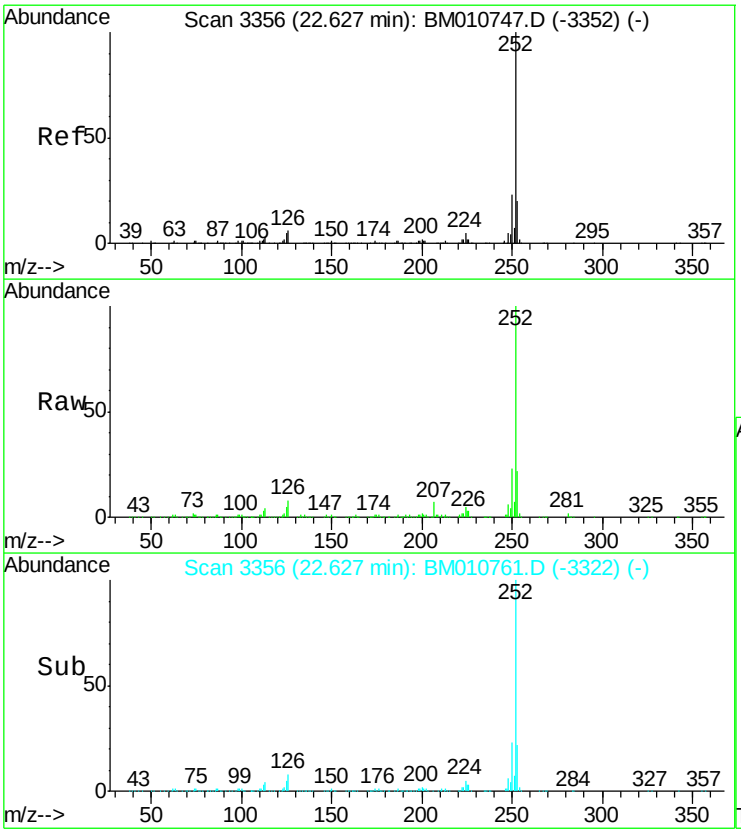
#85
Benzo(b)fluoranthene
Concen: 21.042 ng/ul
RT: 22.58 min Scan# 3348
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:252 Resp: 778970

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	5.1	3.6	5.4

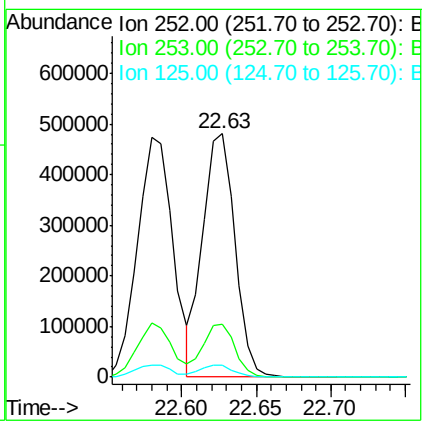


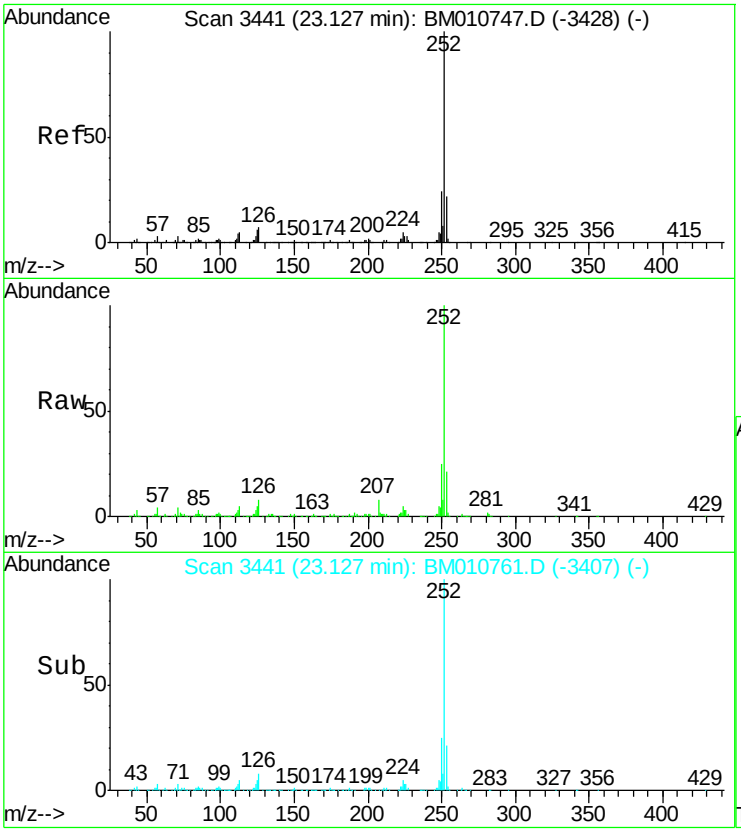


#86
Benzo(k)fluoranthene
Concen: 20.552 ng/ul
RT: 22.63 min Scan# 3356
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:252 Resp: 721303

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	5.1	3.4	5.2



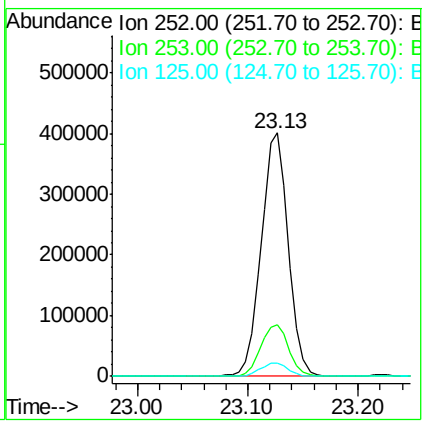


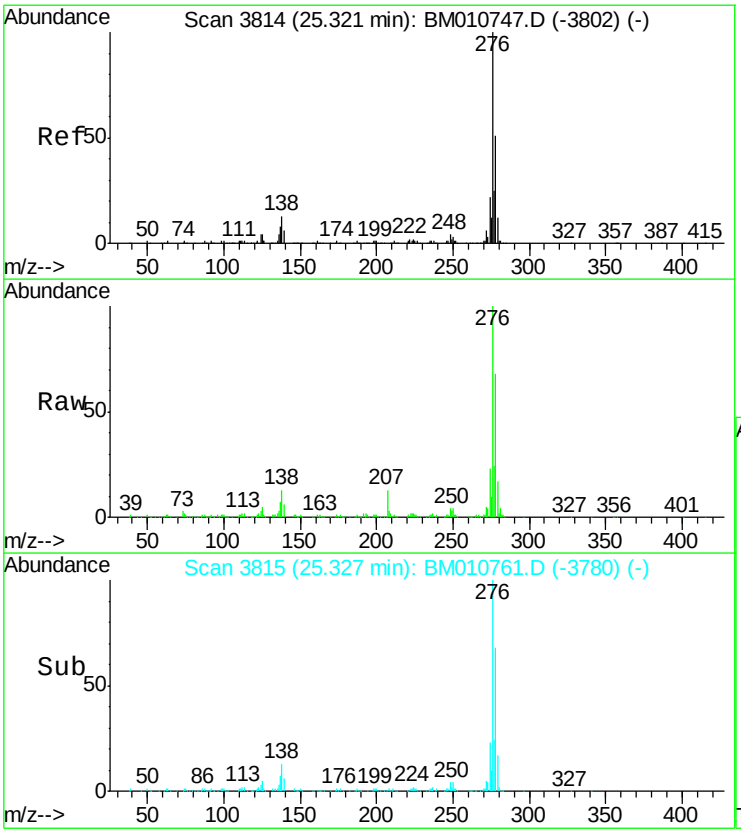
#88
Benzo(a)pyrene
Concen: 20.195 ng/ul
RT: 23.13 min Scan# 3441
Delta R.T. 0.00 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:252 Resp: 688269

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.2
125	5.3	4.0	6.0

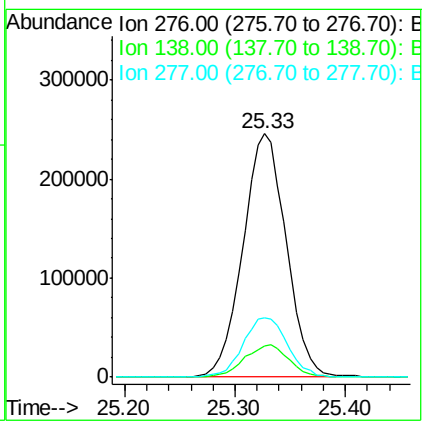


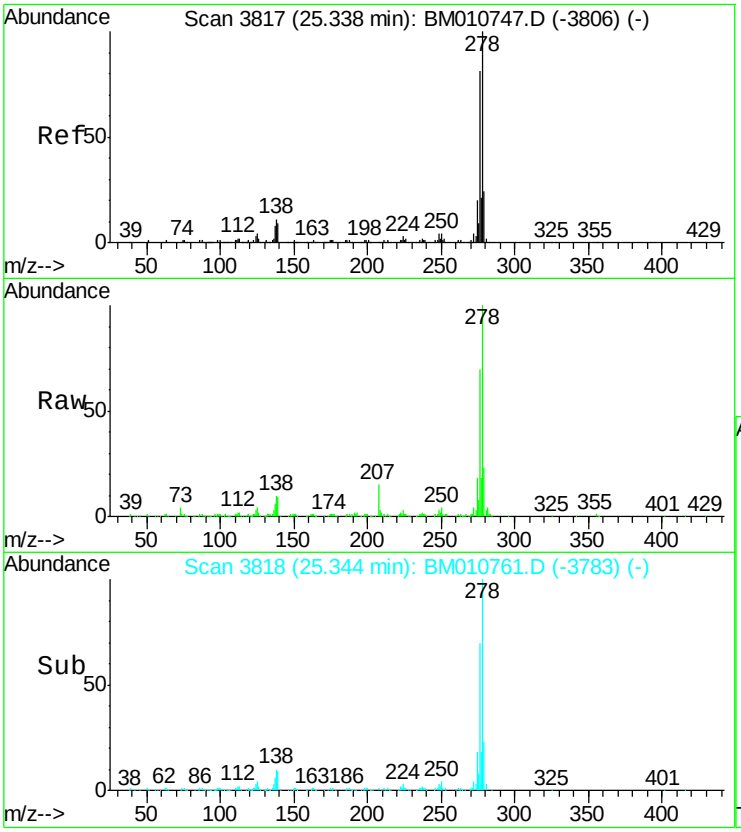


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.078 ng/ul
RT: 25.33 min Scan# 3815
Delta R.T. 0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:276 Resp: 674353

Ion	Ratio	Lower	Upper
276	100		
138	12.6	9.3	13.9
277	24.3	19.9	29.9



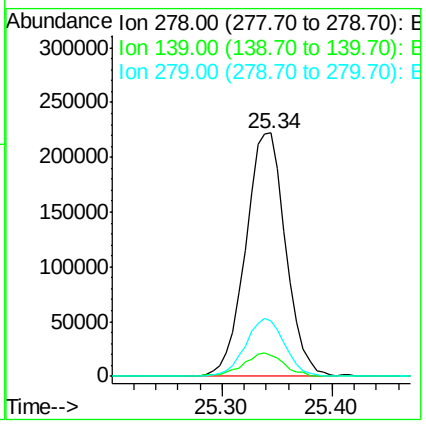


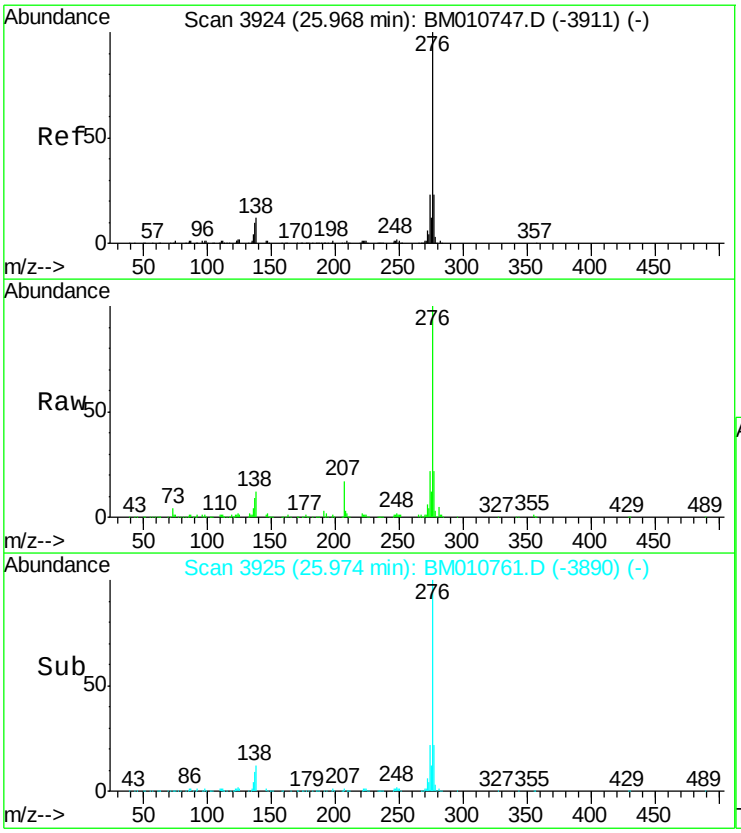
#90
Dibenzo(a,h)anthracene
Concen: 19.156 ng/ul
RT: 25.34 min Scan# 3818
Delta R.T. 0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:278 Resp: 564297

Ion	Ratio	Lower	Upper
278	100		
139	8.5	5.8	8.8
279	22.8	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 19.580 ng/ul
RT: 25.97 min Scan# 3925
Delta R.T. 0.01 min
Lab File: BM010761.D
Acq: 27 Jun 2017 00:39

Tgt Ion:276 Resp: 550949

Ion	Ratio	Lower	Upper
276	100		
138	12.2	8.5	12.7
277	21.9	18.6	28.0