Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010765.D
Acq On : 27 Jun 2017 03:02
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02003

Quant Time: Jun 27 03:32:41 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 02:29:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	74452	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	349618	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	256204	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	678958	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	772845	20.00	ng/ul	0.00
83) Perylene-d12	23.21	264	558085	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	10835	8.34	ng/uL	0.00
5) Phenol-d5	6.65	99	129751	18.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	74819	18.48	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	99434	19.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	113007	19.22	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	50328	20.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	60074	20.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	126115	20.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	146527	22.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	432727	19.24	ng/ul	0.00
46) Acenaphthylene-d8	13.79	160	511502	19.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.33	143	74751	18.89	ng/ul	0.00
57) Fluorene-d10	15.11	176	392203	20.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	82947	19.89	ng/ul	0.00
70) Anthracene-d10	16.96	188	647781	19.76	ng/ul	0.00
76) Pyrene-d10	19.27	212	757409	21.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	552879	20.50	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	11397	7.852	ng/uL#	27
4) Benzaldehyde	6.62	77	95687	22.924	ng/ul	96
6) Phenol	6.67	94	133246	18.240	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.90	93	94991	17.861	ng/ul	95
10) 2-Chlorophenol	7.03	128	97069	19.518	ng/ul	97
11) 2-Methylphenol	7.90	108	105199	18.894	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.00	45	59562	16.044	ng/ul#	81
14) Acetophenone	8.27	105	182890	19.049	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.26	70	98558	19.050	ng/ul	91
16) 4-Methylphenol	8.23	108	117676	19.209	ng/ul	94
17) Hexachloroethane	8.52	117	46963	21.236	ng/ul	89
20) Nitrobenzene	8.65	77	153464	21.086	ng/ul	97
21) Isophorone	9.16	82	266279	18.408	ng/ul	99
23) 2-Nitrophenol	9.35	139	63334	20.779	ng/ul	94
24) 2,4-Dimethylphenol	9.42	107	155307	20.033	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.65	93	147575	18.397	ng/ul	95
27) 2,4-Dichlorophenol	9.87	162	124765	21.186	ng/ul#	91
28) Naphthalene	10.27	128	343485	19.742	ng/ul	98
30) 4-Chloroaniline	10.39	127	144738	22.576	ng/ul	98
31) Hexachlorobutadiene	10.56	225	97076	21.858	ng/ul#	88
32) Caprolactam	11.15	113	24382	11.797	ng/ul	88
33) 4-Chloro-3-methylphenol	11.52	107	151165	20.126	ng/ul	92
34) 2-Methylnaphthalene	11.89	142	280241	20.037	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010765.D
Acq On : 27 Jun 2017 03:02
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02003

Quant Time: Jun 27 03:32:41 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 02:29:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.27	216	184478	20.402 ng/ul#	95
37) Hexachlorocyclopentadiene	12.25	237	91359	17.576 ng/ul	99
38) 2,4,6-Trichlorophenol	12.52	196	125929	20.394 ng/ul	96
39) 2,4,5-Trichlorophenol	12.59	196	131480	20.622 ng/ul	96
40) 1,1'-Biphenyl	12.93	154	397383	19.839 ng/ul	97
41) 2-Chloronaphthalene	12.97	162	309543	19.639 ng/ul	96
42) 2-Nitroaniline	13.18	65	104414	22.646 ng/ul	94
44) Dimethylphthalate	13.58	163	419805	19.042 ng/ul	99
45) 2,6-Dinitrotoluene	13.69	165	85526	22.397 ng/ul#	82
47) Acenaphthylene	13.82	152	480898	19.300 ng/ul	99
48) 3-Nitroaniline	14.02	138	82804	21.500 ng/ul	99
49) Acenaphthene	14.17	153	318461	18.947 ng/ul	96
50) 2,4-Dinitrophenol	14.23	184	58061	20.993 ng/ul#	81
52) 4-Nitrophenol	14.34	109	119261	23.749 ng/ul#	78
53) Dibenzofuran	14.51	168	503287	19.772 ng/ul	92
54) 2,4-Dinitrotoluene	14.49	165	126927	21.425 ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.74	232	130716	20.264 ng/ul#	92
56) Diethylphthalate	14.96	149	445625	19.212 ng/ul	93
58) Fluorene	15.16	166	420617	19.736 ng/ul	99
59) 4-Chlorophenyl-phenylether	15.17	204	232004	20.030 ng/ul	93
60) 4-Nitroaniline	15.19	138	85921	18.889 ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.25	198	86812	19.537 ng/ul#	94
64) N-Nitrosodiphenylamine	15.39	169	360625	19.152 ng/ul	98
65) 4-Bromophenyl-phenylether	16.06	248	153798	19.784 ng/ul#	87
66) Hexachlorobenzene	16.17	284	160400	19.592 ng/ul#	79
67) Atrazine	16.35	200	163498	20.610 ng/ul	96
68) Pentachlorophenol	16.52	266	108428	18.785 ng/ul	98
69) Phenanthrene	16.90	178	708555	19.630 ng/ul	99
71) Anthracene	17.00	178	725998	19.523 ng/ul	99
72) Carbazole	17.27	167	622589	19.190 ng/ul	98
73) Di-n-butylphthalate	17.86	149	772926	18.735 ng/ul	99
74) Fluoranthene	18.93	202	919451	19.765 ng/ul#	97
77) Pyrene	19.30	202	939601	21.049 ng/ul	99
78) Butylbenzylphthalate	20.23	149	360164	21.462 ng/ul	98
79) 3,3'-Dichlorobenzidine	21.00	252	299621	19.380 ng/ul#	94
80) Benzo(a)anthracene	21.06	228	905553	20.121 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.02	149	529213	20.669 ng/ul#	96
82) Chrysene	21.12	228	806483	20.098 ng/ul	100
84) Di-n-octyl phthalate	21.87	149	872362	22.370 ng/ul#	95
85) Benzo(b)fluoranthene	22.58	252	783634	21.631 ng/ul	98
86) Benzo(k)fluoranthene	22.62	252	705673	20.547 ng/ul	98
88) Benzo(a)pyrene	23.12	252	680582	20.406 ng/ul	97
89) Indeno(1,2,3-cd)pyrene	25.32	276	657542	19.009 ng/ul	99
90) Dibenzo(a,h)anthracene	25.34	278	549956	19.078 ng/ul	99
91) Benzo(g,h,i)perylene	25.97	276	546157	19.835 ng/ul	98

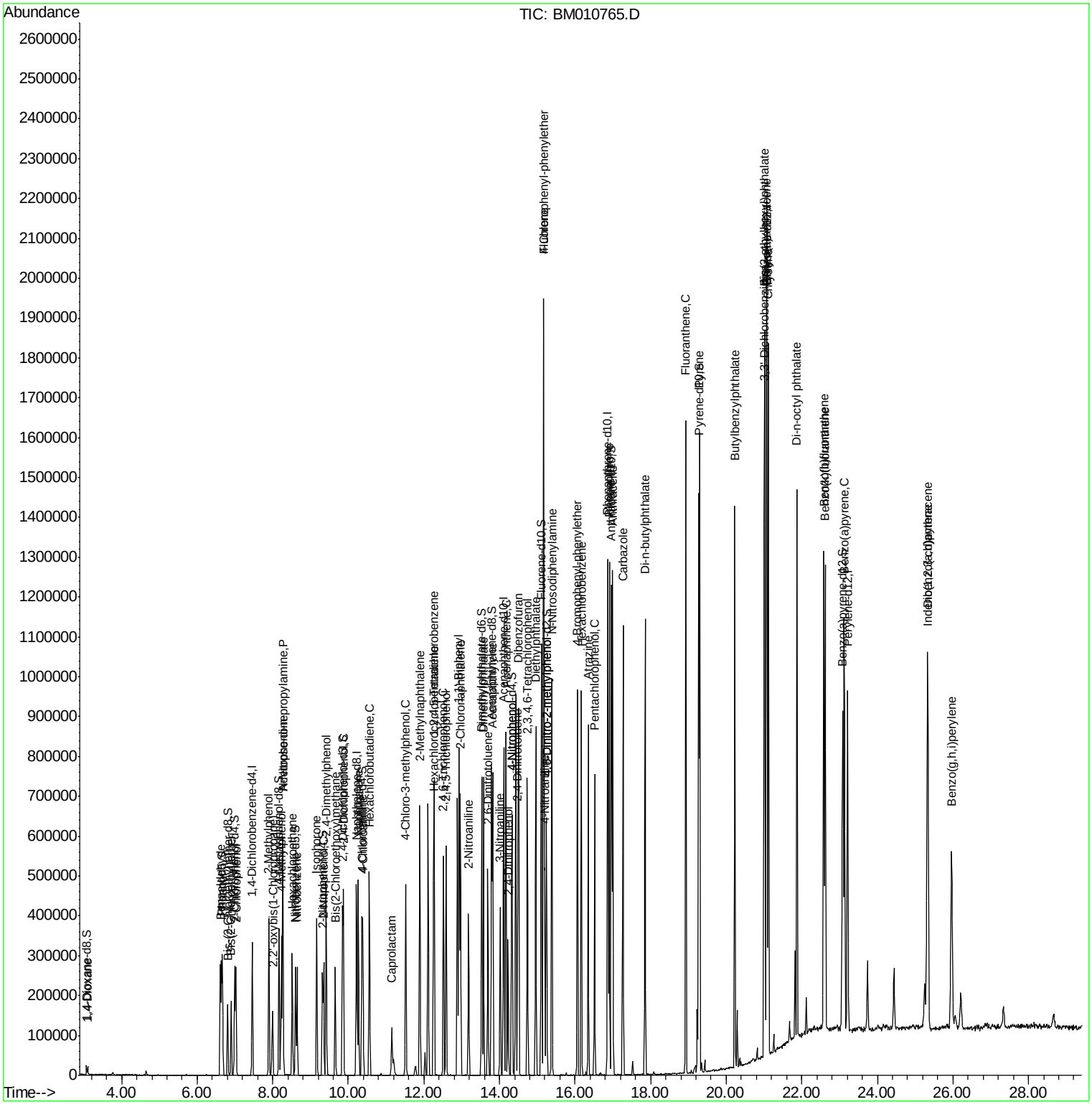
(#) = qualifier out of range (m) = manual integration (+) = signals summed

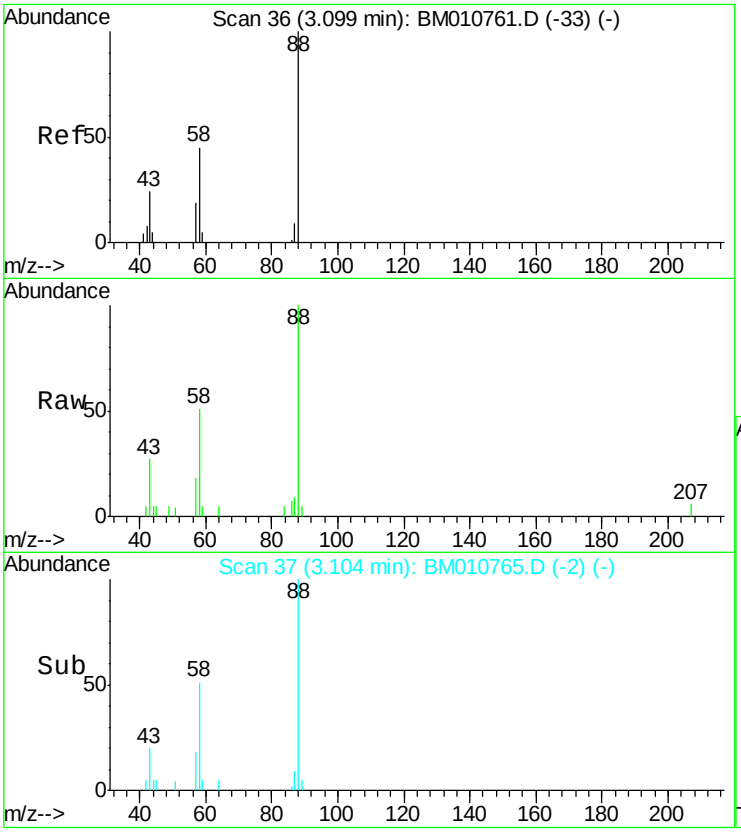
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010765.D
Acq On : 27 Jun 2017 03:02
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Quant Time: Jun 27 03:32:41 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 02:29:28 2017
Response via : Initial Calibration



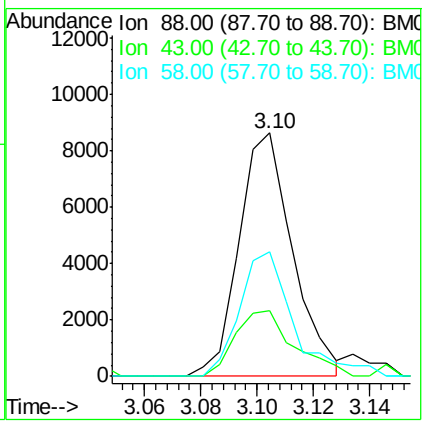


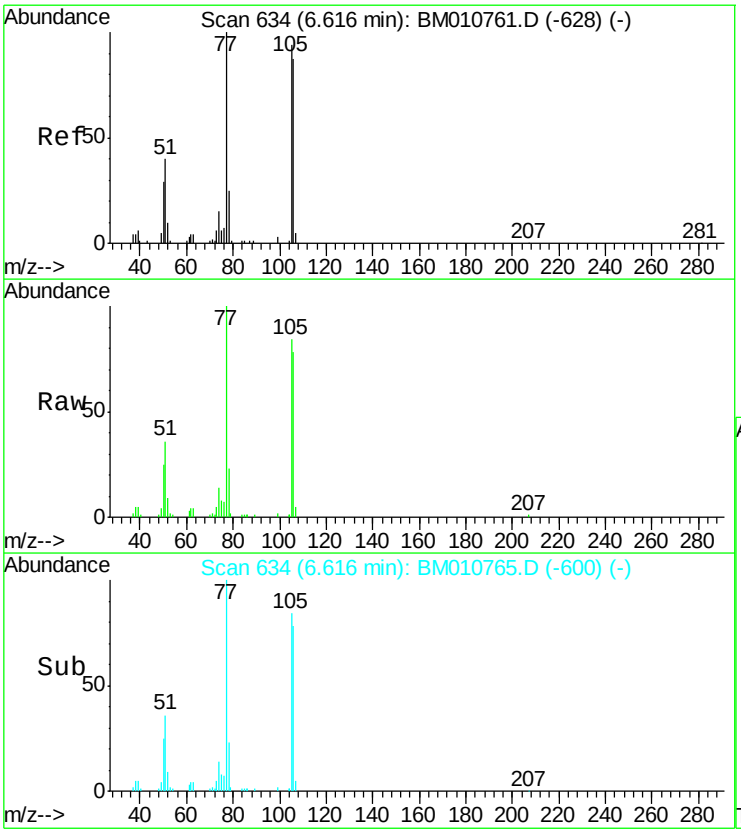
#2
1,4-Dioxane
Concen: 7.852 ng/uL
RT: 3.10 min Scan# 37
Delta R.T. 0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 88 Resp: 11397

Ion	Ratio	Lower	Upper
88	100		
43	29.8	1.1	1.7#
58	51.5	0.0	0.0#

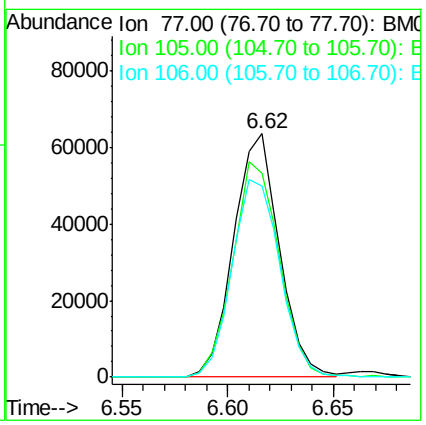


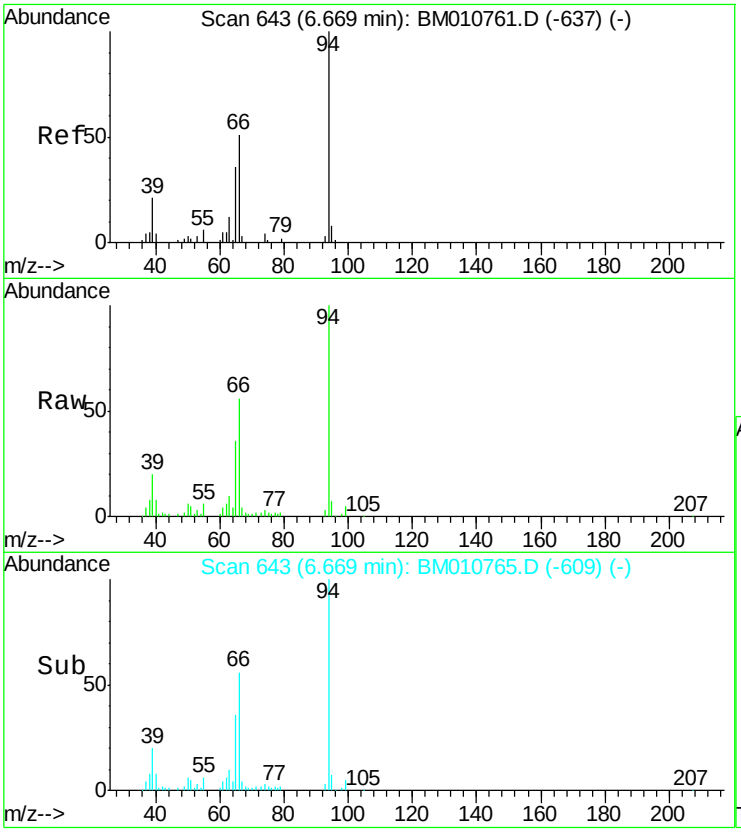


#4
Benzaldehyde
Concen: 22.924 ng/ul
RT: 6.62 min Scan# 634
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion: 77 Resp: 95687

Ion	Ratio	Lower	Upper
77	100		
105	83.9	66.1	99.1
106	78.3	67.8	101.6



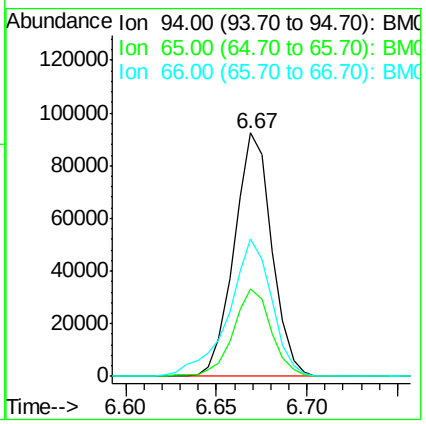


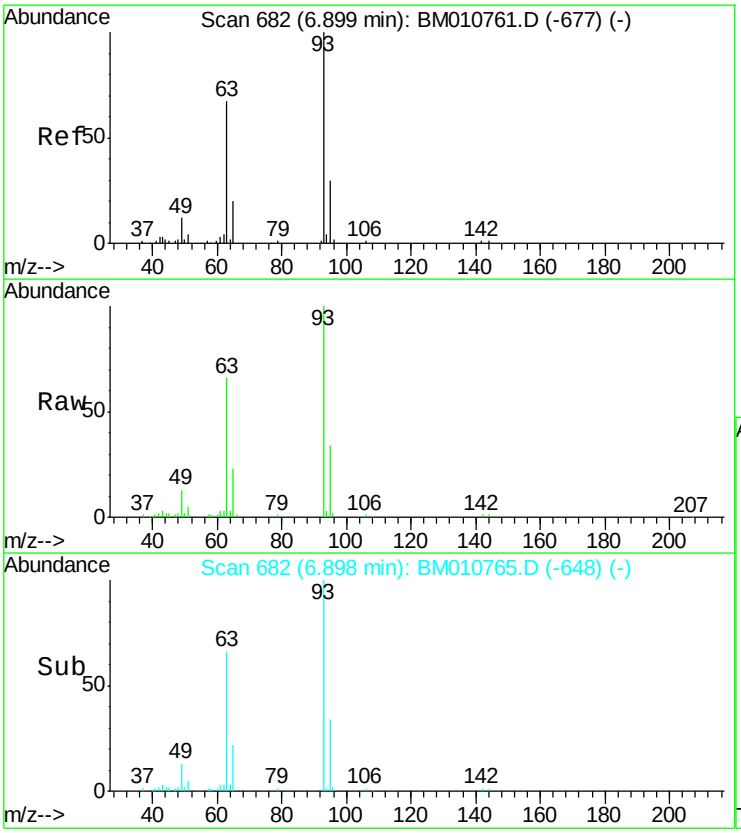
#6
Phenol
Concen: 18.240 ng/ul
RT: 6.67 min Scan# 643
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 94 Resp: 133246

Ion	Ratio	Lower	Upper
94	100		
65	35.9	28.2	42.4
66	56.4	47.2	70.8

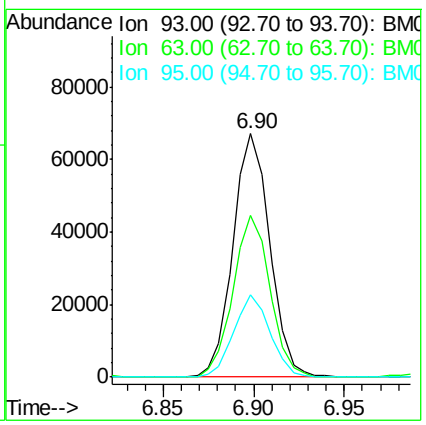


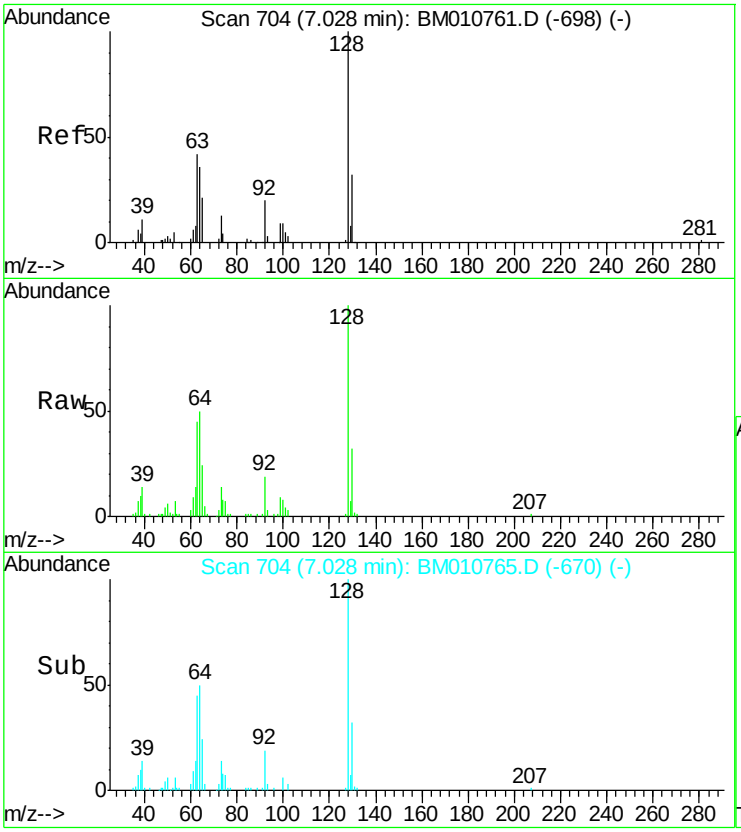


#8
Bis(2-Chloroethyl)ether
Concen: 17.861 ng/ul
RT: 6.90 min Scan# 682
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion: 93 Resp: 94991

Ion	Ratio	Lower	Upper
93	100		
63	66.4	57.3	85.9
95	33.9	26.6	39.8



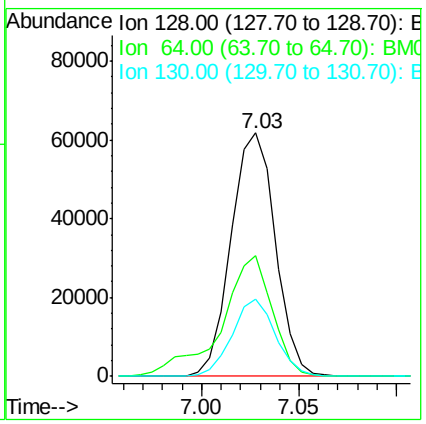


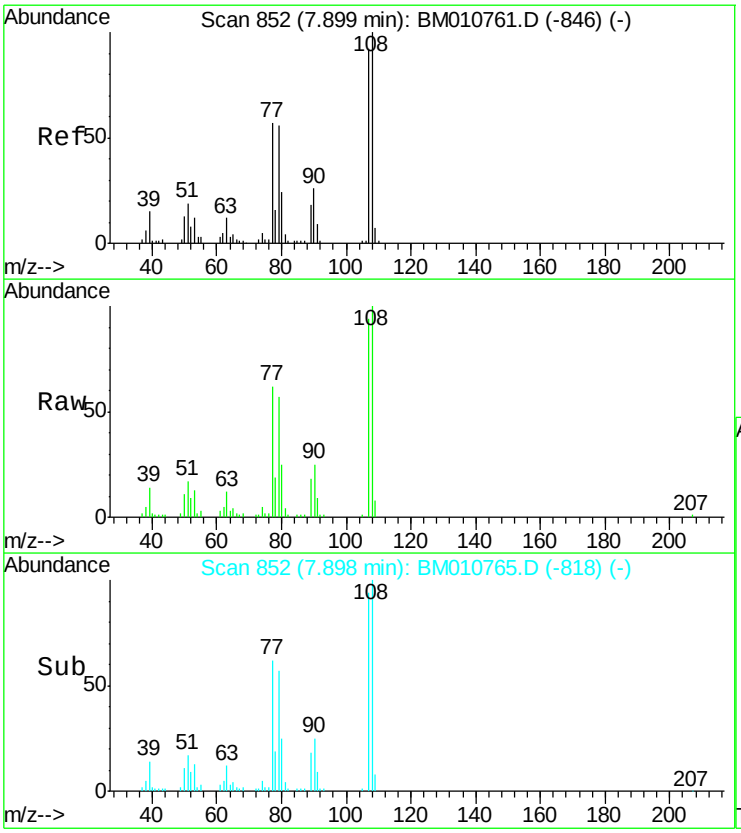
#10
2-Chlorophenol
Concen: 19.518 ng/ul
RT: 7.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:128 Resp: 97069

Ion	Ratio	Lower	Upper
128	100		
64	49.5	38.0	57.0
130	31.7	24.4	36.6

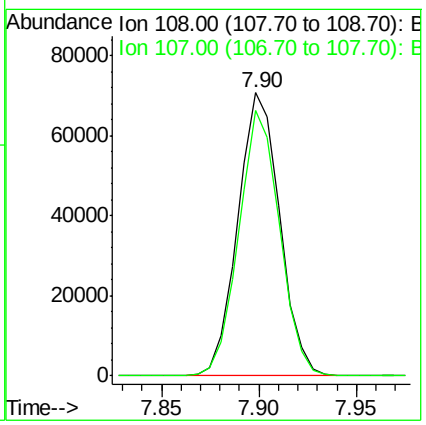


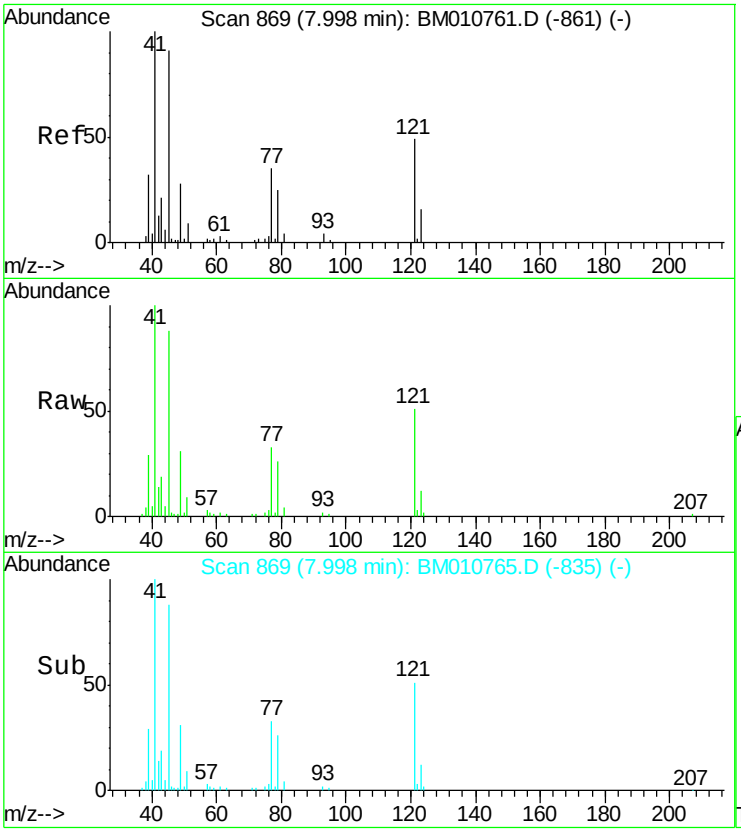


#11
2-Methylphenol
Concen: 18.894 ng/ul
RT: 7.90 min Scan# 852
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:108 Resp: 105199

Ion	Ratio	Lower	Upper
108	100		
107	93.6	72.6	108.8



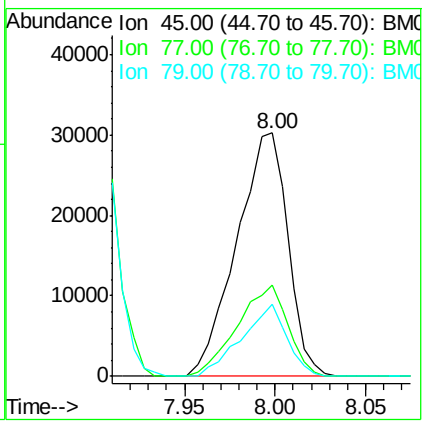


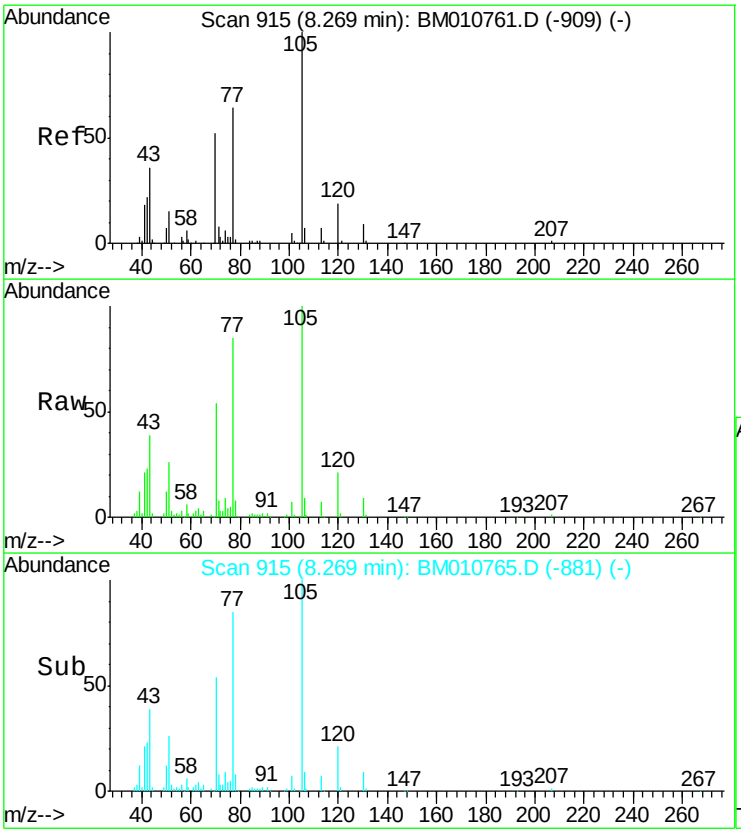
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.044 ng/ul
RT: 8.00 min Scan# 869
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 45 Resp: 59562

Ion	Ratio	Lower	Upper
45	100		
77	37.7	21.8	32.6#
79	29.8	17.6	26.4#

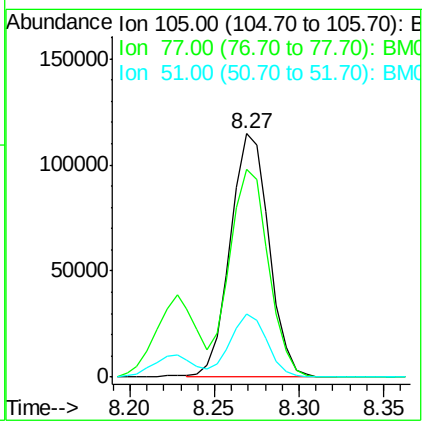


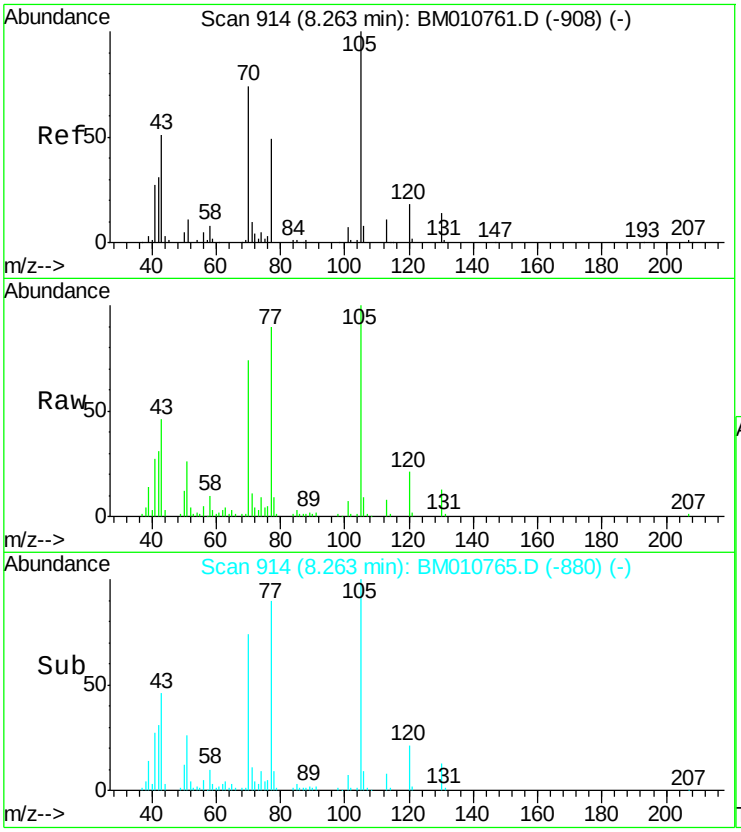


#14
Acetophenone
Concen: 19.049 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:105 Resp: 182890

Ion	Ratio	Lower	Upper
105	100		
77	85.3	74.2	111.4
51	25.7	23.4	35.2



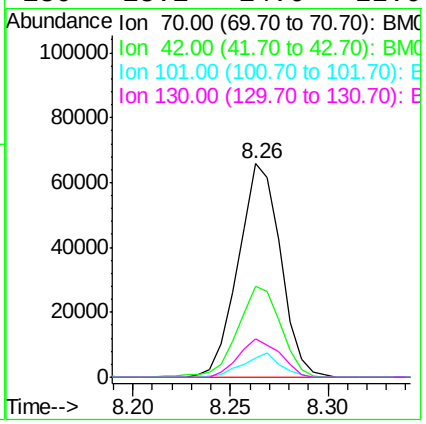


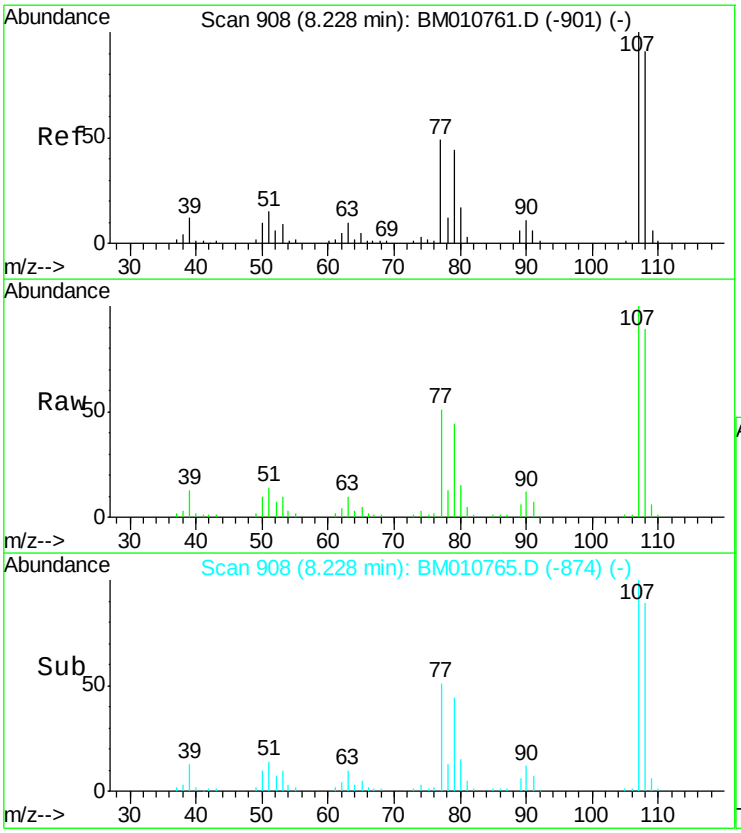
#15
N-Nitroso-di-n-propylamine
Concen: 19.050 ng/ul
RT: 8.26 min Scan# 914
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 70 Resp: 98558

Ion	Ratio	Lower	Upper
70	100		
42	42.6	41.1	61.7
101	9.0	6.7	10.1
130	18.1	14.6	22.0

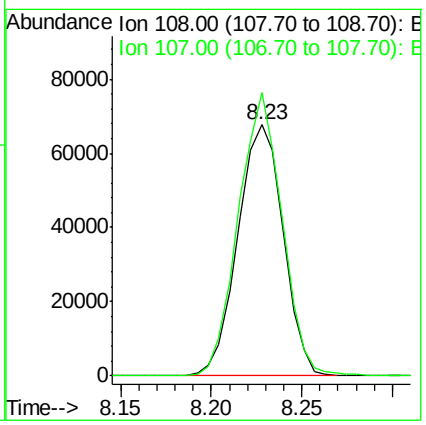


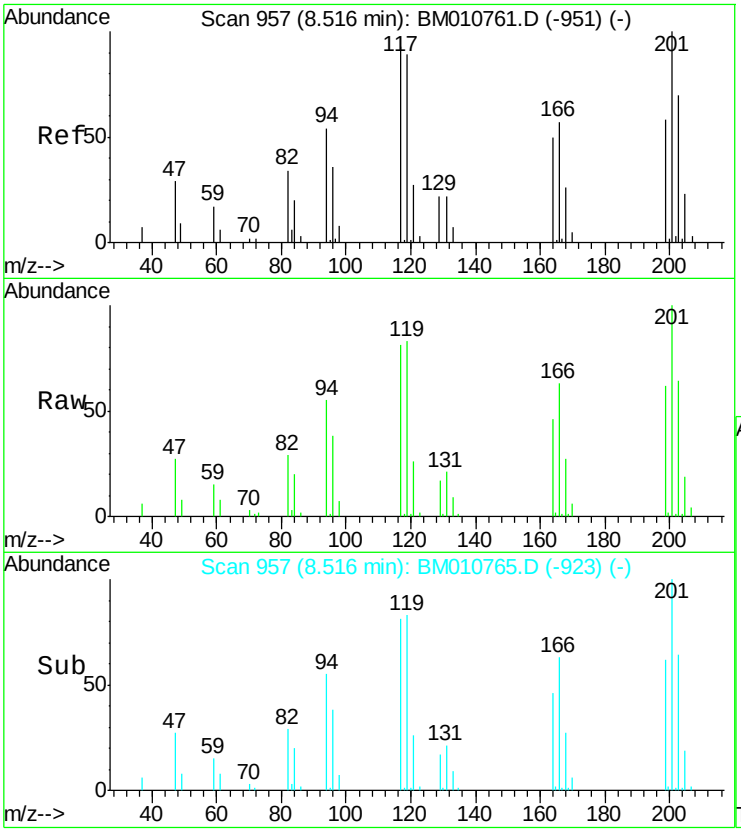


#16
4-Methylphenol
Concen: 19.209 ng/ul
RT: 8.23 min Scan# 908
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:108 Resp: 117676

Ion	Ratio	Lower	Upper
108	100		
107	112.7	84.9	127.3



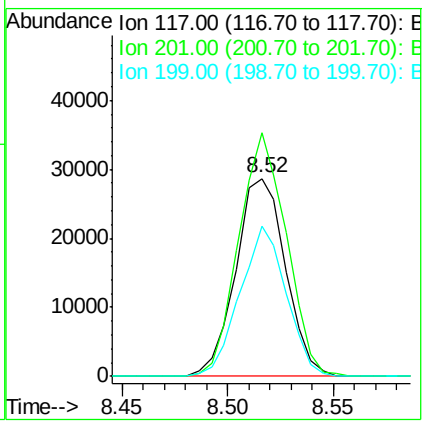


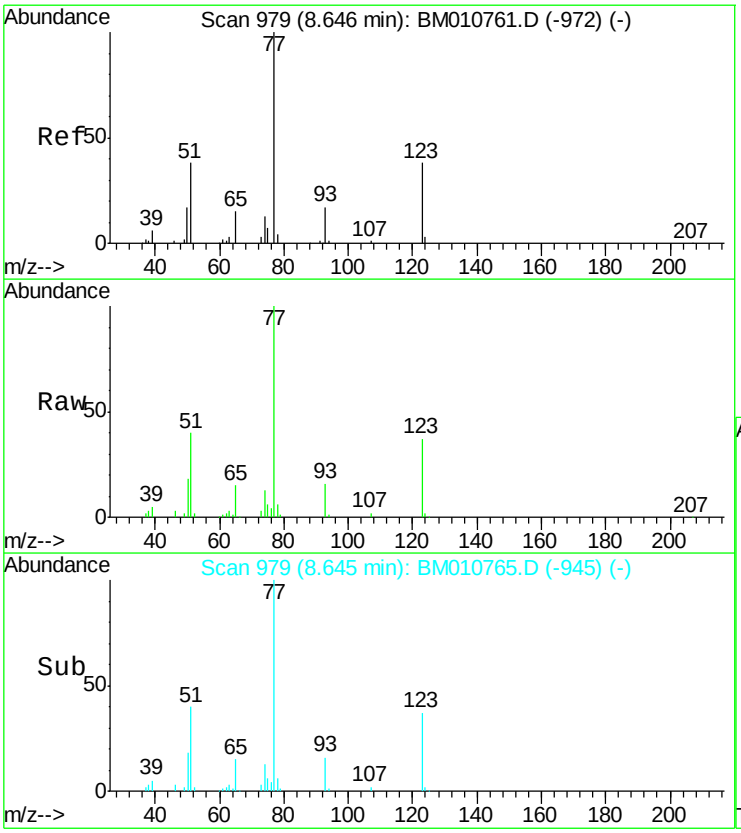
#17
Hexachloroethane
Concen: 21.236 ng/ul
RT: 8.52 min Scan# 957
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:117 Resp: 46963

Ion	Ratio	Lower	Upper
117	100		
201	123.1	111.6	167.4
199	77.8	67.8	101.6

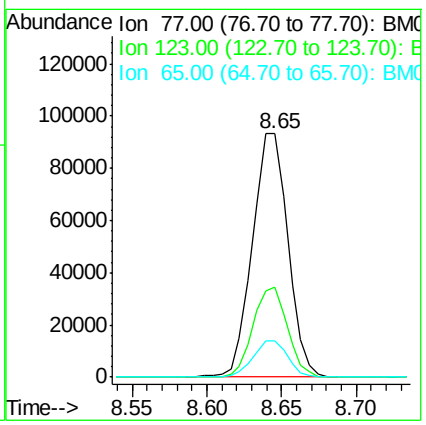


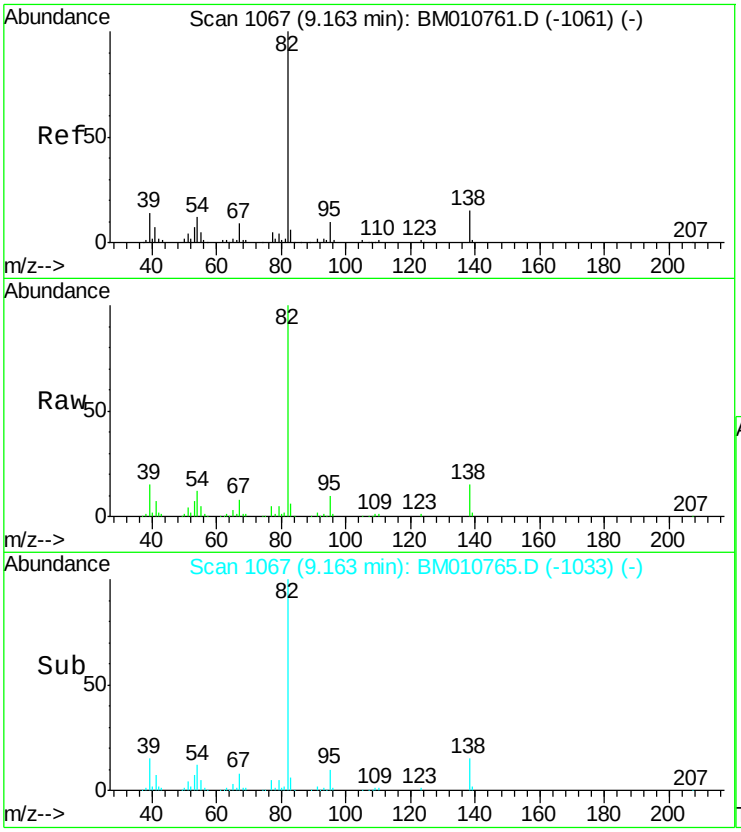


#20
Nitrobenzene
Concen: 21.086 ng/ul
RT: 8.65 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion: 77 Resp: 153464

Ion	Ratio	Lower	Upper
77	100		
123	36.9	31.0	46.6
65	14.8	12.2	18.2



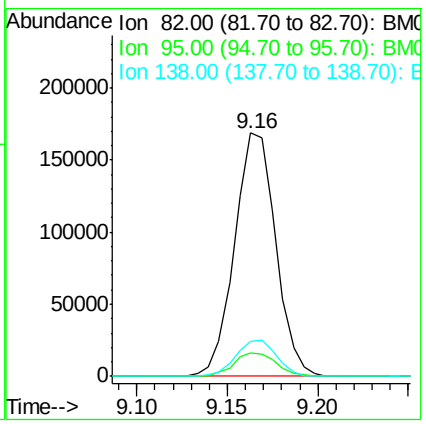


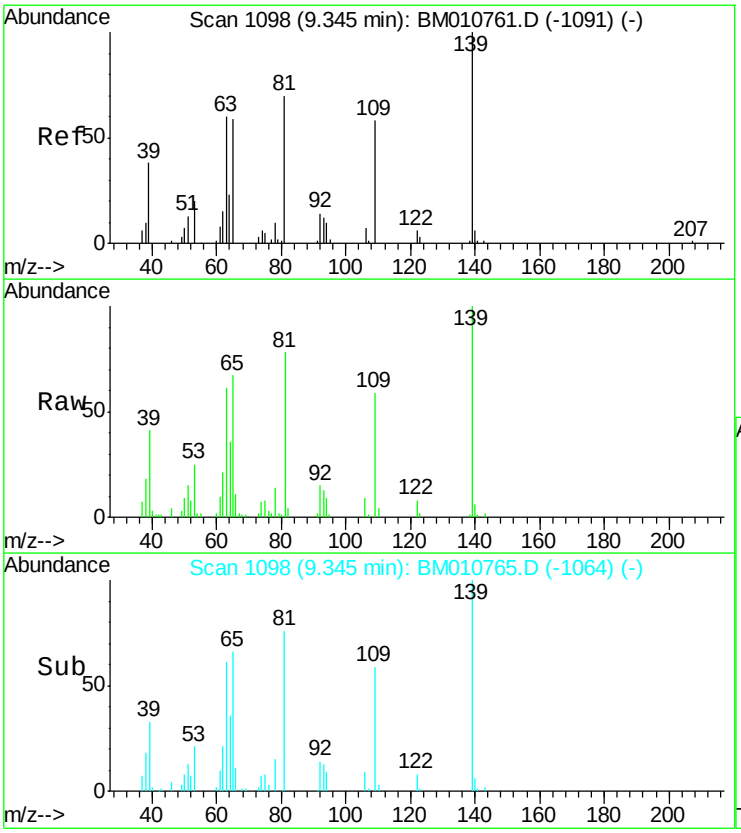
#21
Isophorone
Concen: 18.408 ng/ul
RT: 9.16 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion: 82 Resp: 266279

Ion	Ratio	Lower	Upper
82	100		
95	9.9	7.8	11.8
138	14.6	11.9	17.9

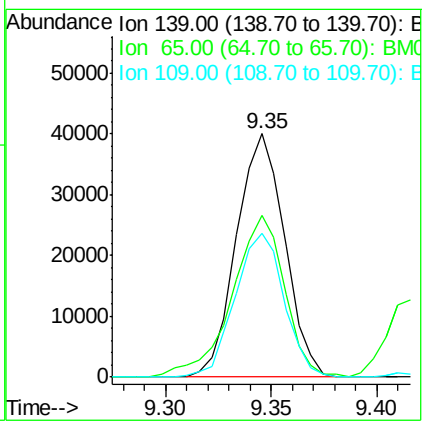


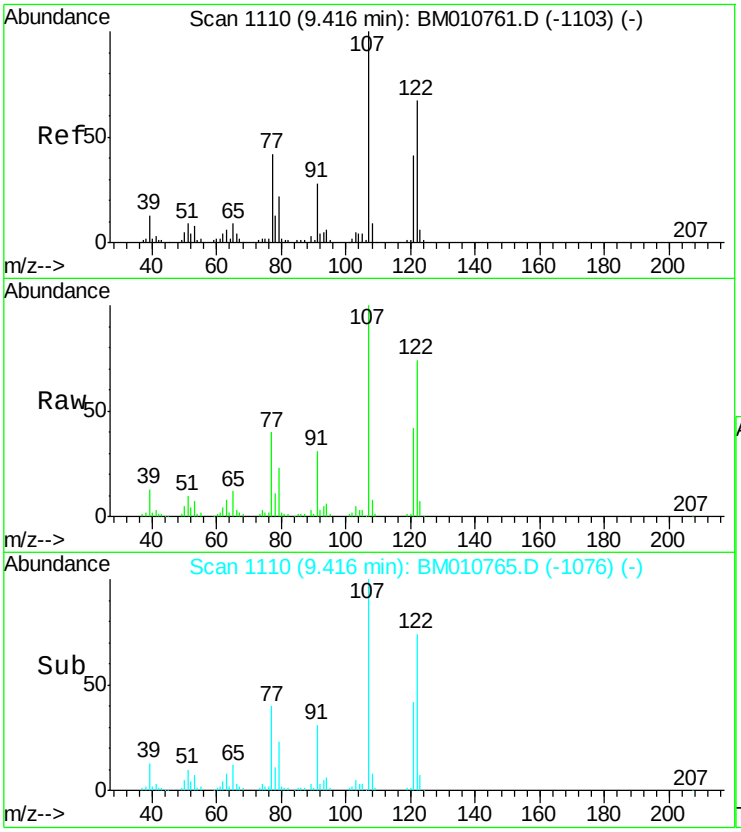


#23
2-Nitrophenol
Concen: 20.779 ng/ul
RT: 9.35 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:139 Resp: 63334

Ion	Ratio	Lower	Upper
139	100		
65	66.5	55.4	83.0
109	58.9	42.2	63.2



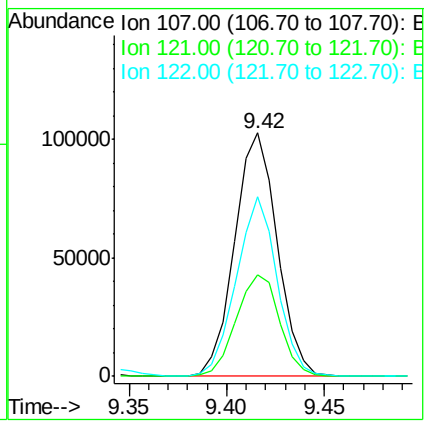


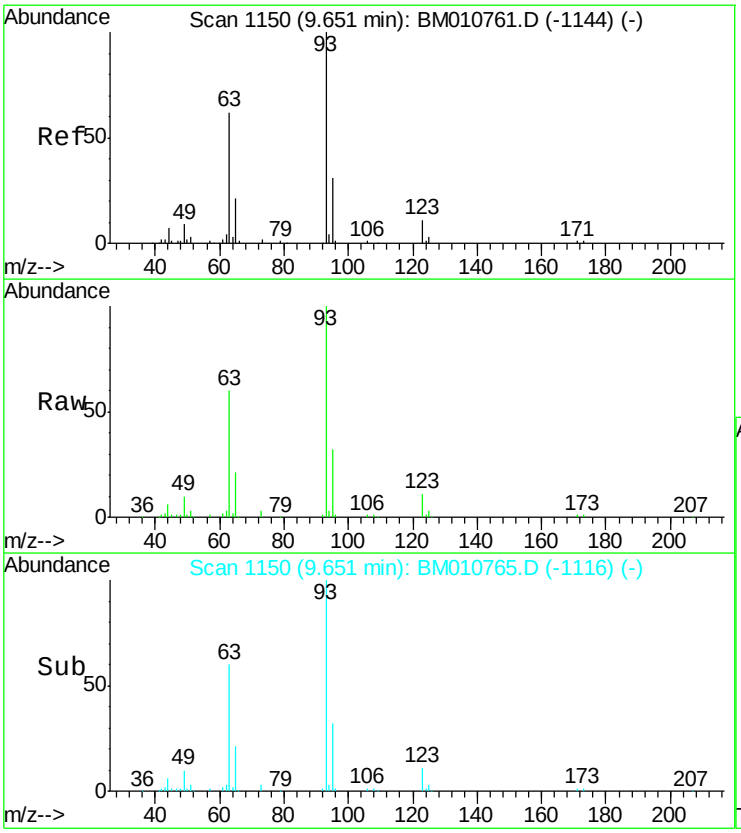
#24
2,4-Dimethylphenol
Concen: 20.033 ng/ul
RT: 9.42 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:107 Resp: 155307

Ion	Ratio	Lower	Upper
107	100		
121	41.6	31.9	47.9
122	73.9	57.8	86.6

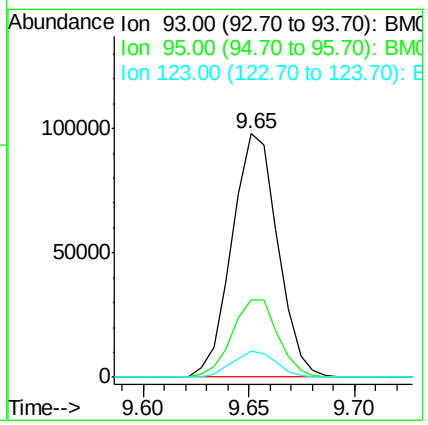


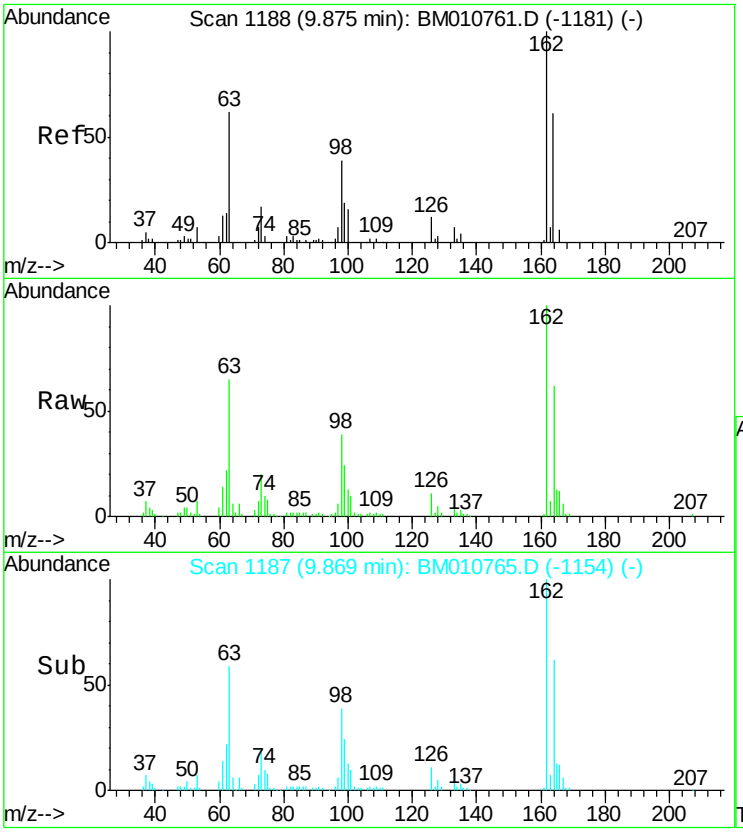


#25
Bis(2-Chloroethoxy)methane
Concen: 18.397 ng/ul
RT: 9.65 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion: 93 Resp: 147575

Ion	Ratio	Lower	Upper
93	100		
95	31.9	28.5	42.7
123	10.9	8.9	13.3



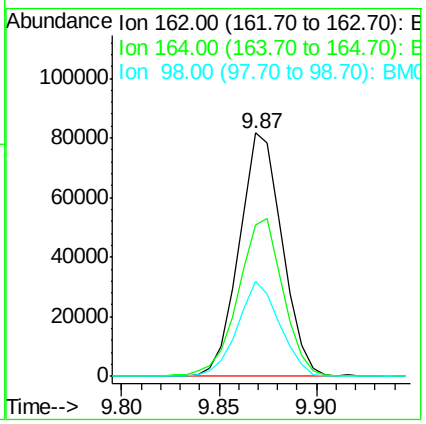


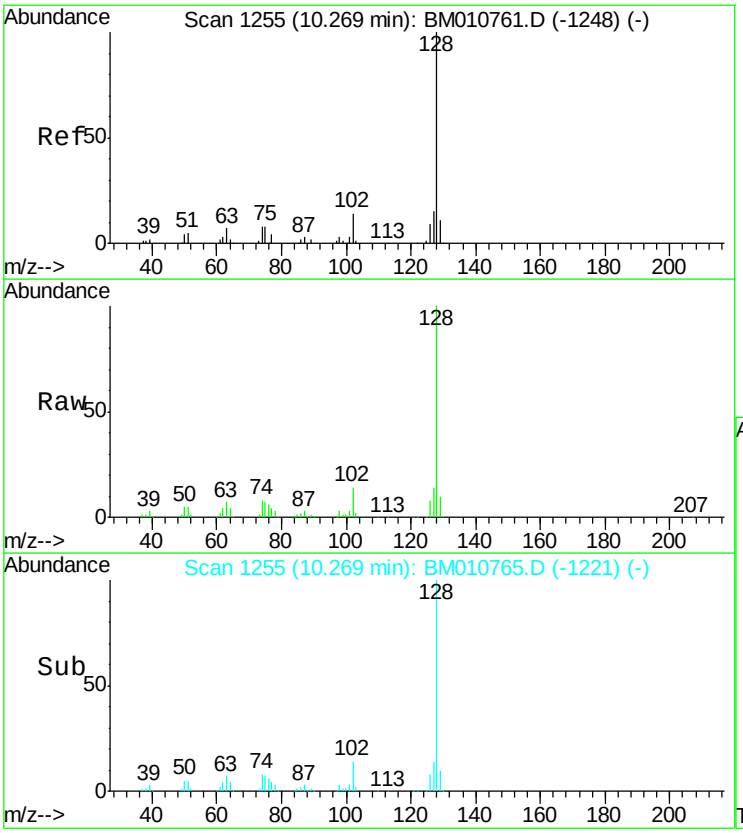
#27
2,4-Dichlorophenol
Concen: 21.186 ng/ul
RT: 9.87 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:162 Resp: 124765

Ion	Ratio	Lower	Upper
162	100		
164	62.4	47.8	71.6
98	38.9	23.0	34.4#

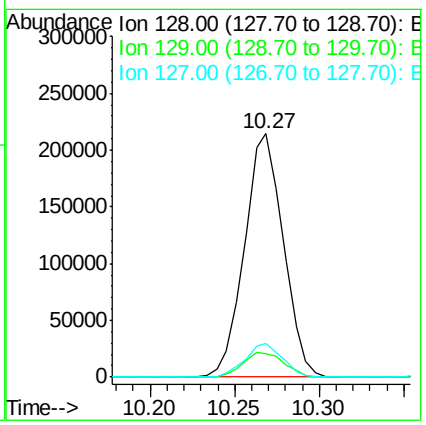


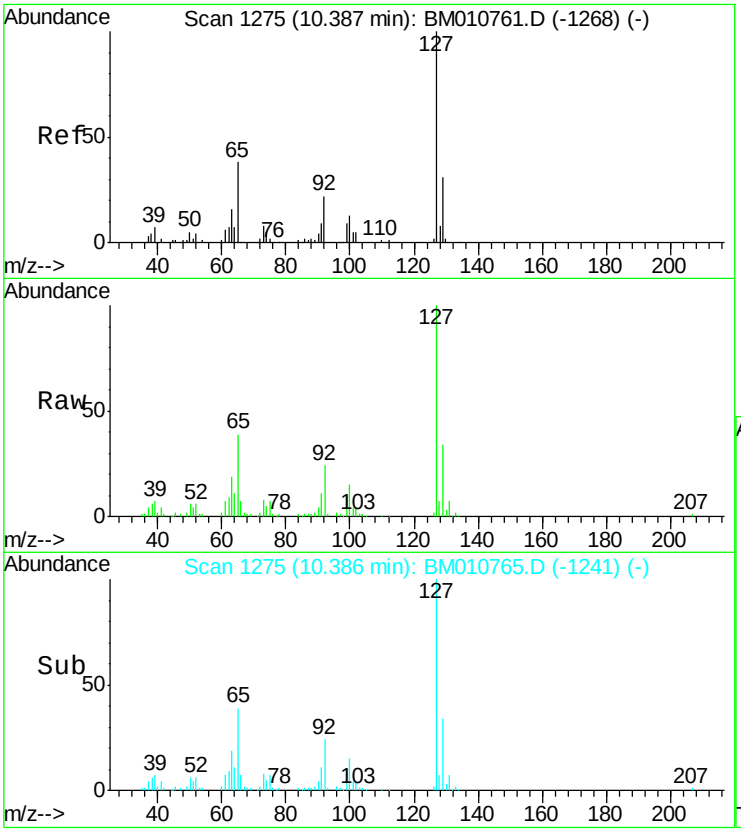


#28
Naphthalene
Concen: 19.742 ng/ul
RT: 10.27 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:128 Resp: 343485

Ion	Ratio	Lower	Upper
128	100		
129	9.5	8.8	13.2
127	13.7	10.6	16.0



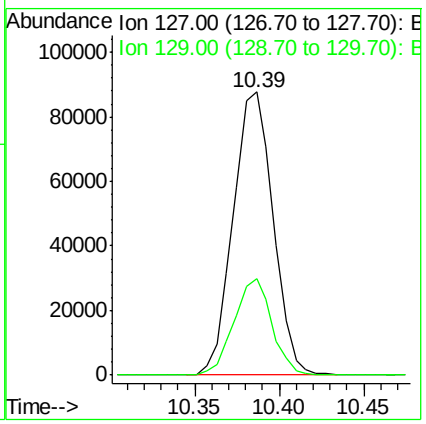


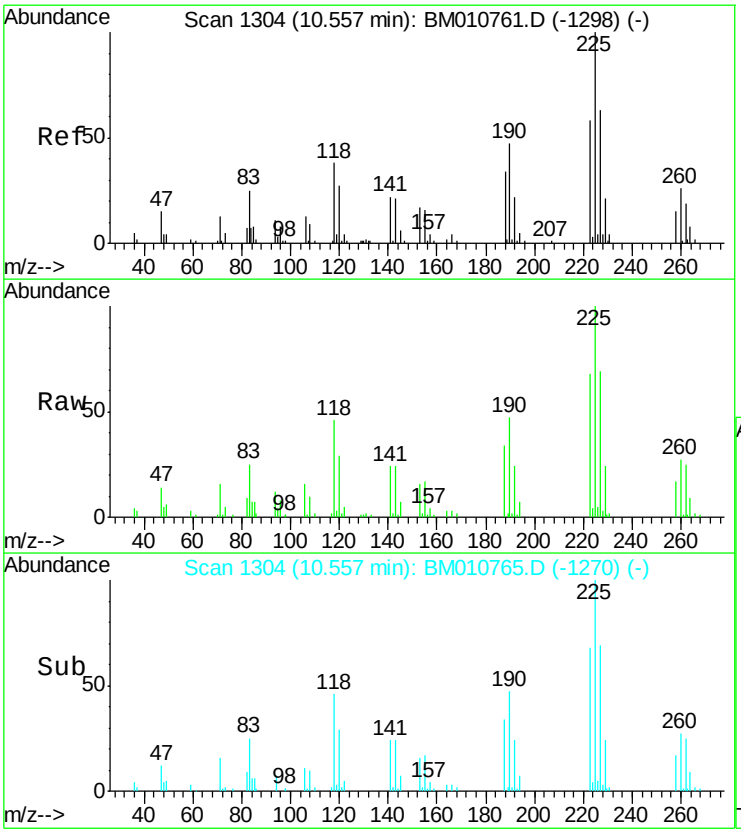
#30
4-Chloroaniline
Concen: 22.576 ng/ul
RT: 10.39 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:127 Resp: 144738

Ion	Ratio	Lower	Upper
127	100		
129	34.2	28.4	42.6

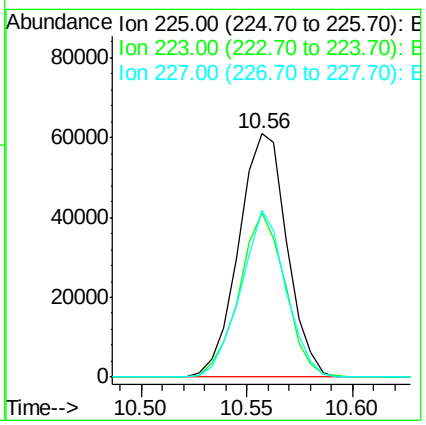


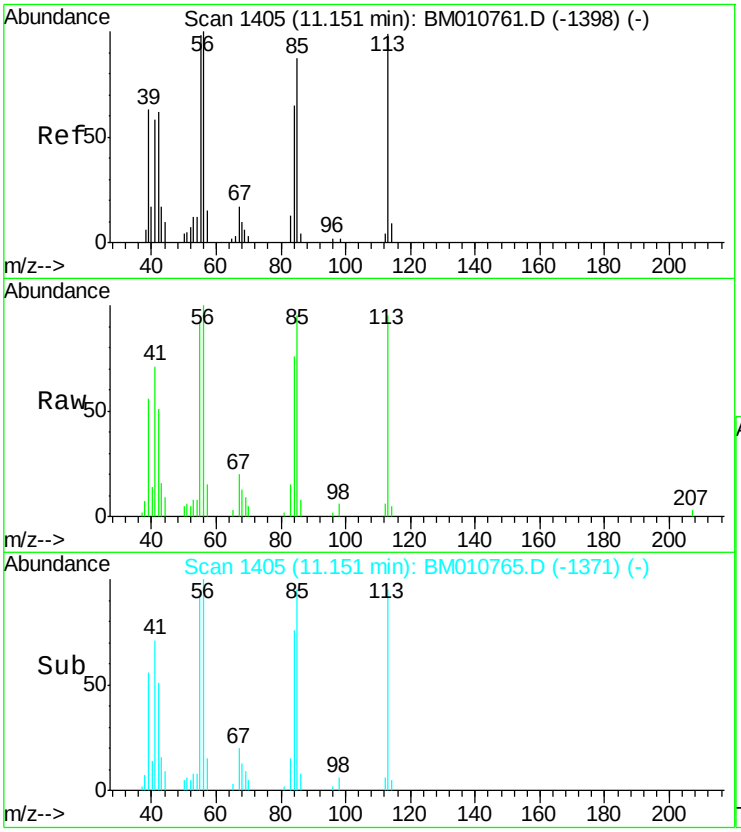


#31
Hexachlorobutadiene
Concen: 21.858 ng/ul
RT: 10.56 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:225 Resp: 97076

Ion	Ratio	Lower	Upper
225	100		
223	67.6	49.4	74.2
227	68.7	45.4	68.2#



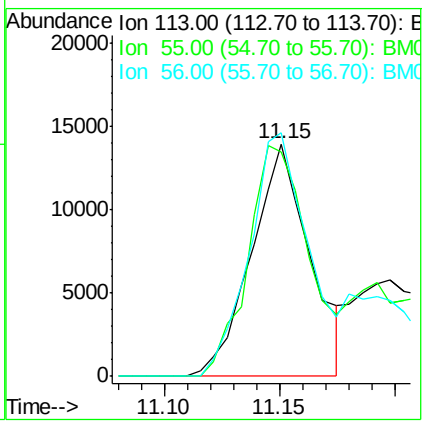


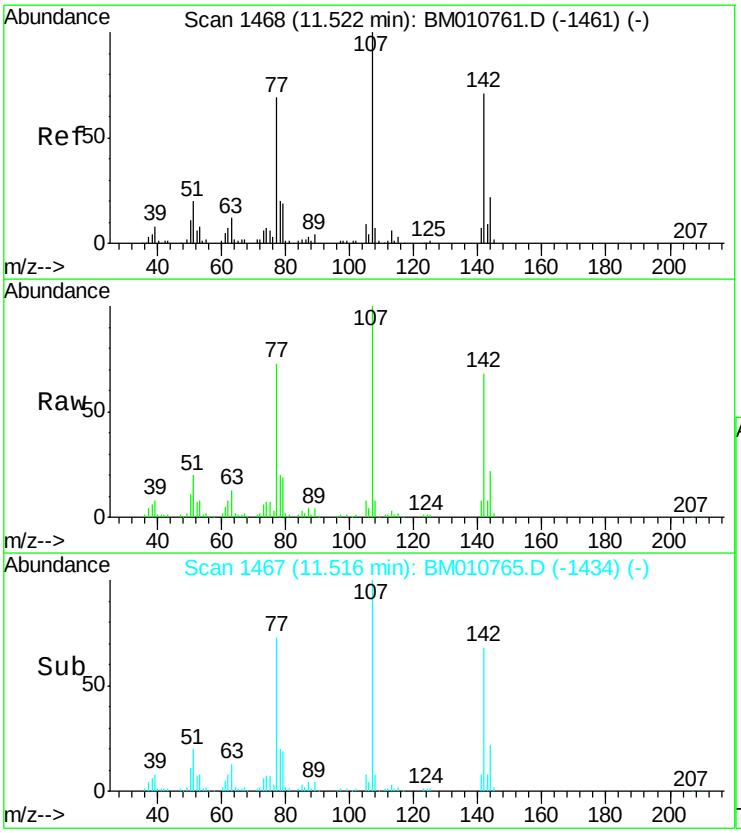
#32
Caprolactam
Concen: 11.797 ng/ul
RT: 11.15 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:113 Resp: 24382

Ion	Ratio	Lower	Upper
113	100		
55	96.8	94.8	142.2
56	104.7	86.0	129.0

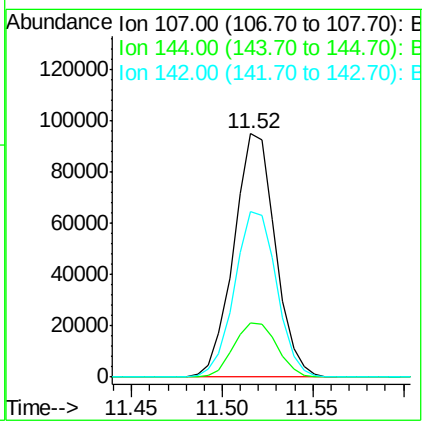


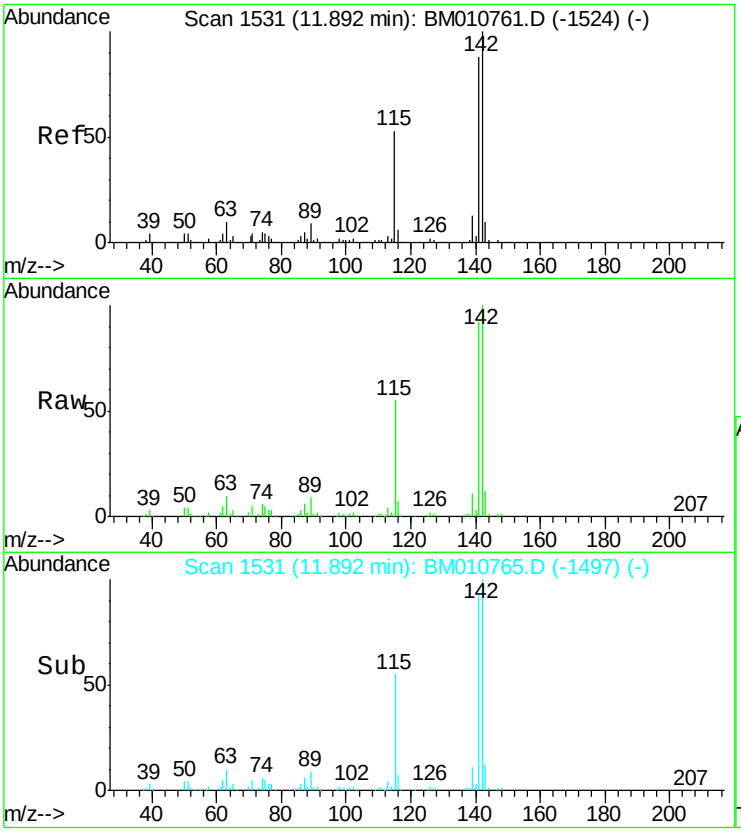


#33
4-Chloro-3-methylphenol
Concen: 20.126 ng/ul
RT: 11.52 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:107 Resp: 151165

Ion	Ratio	Lower	Upper
107	100		
144	22.1	20.4	30.6
142	67.9	60.5	90.7



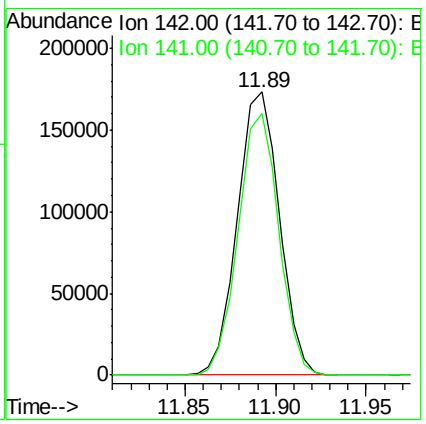


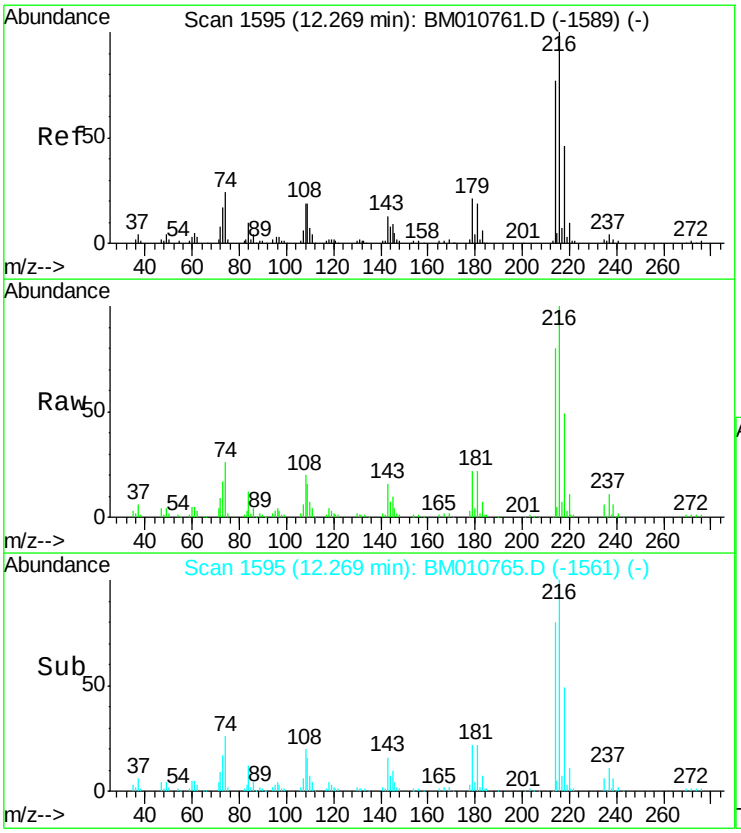
#34
2-Methylnaphthalene
Concen: 20.037 ng/ul
RT: 11.89 min Scan# 1531
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:142 Resp: 280241

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.1	111.1

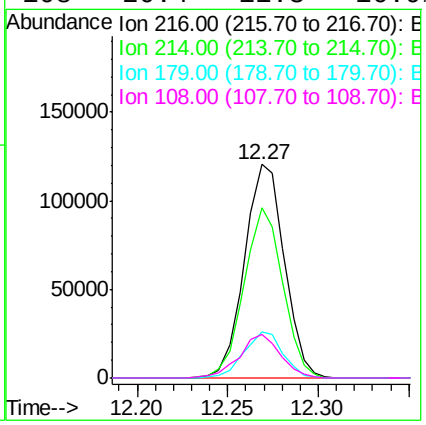


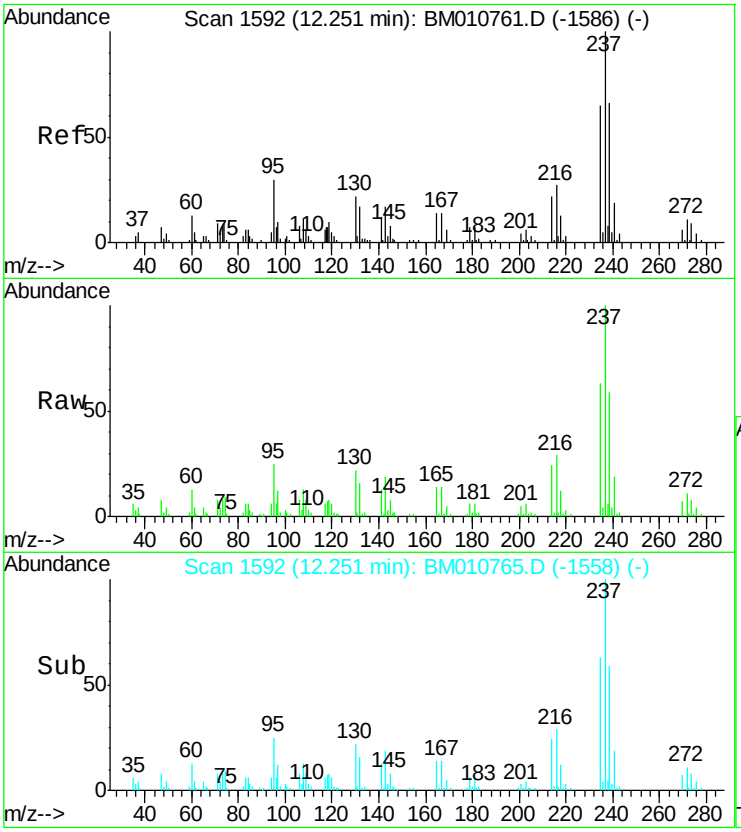


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.402 ng/ul
RT: 12.27 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:216 Resp: 184478

Ion	Ratio	Lower	Upper
216	100		
214	79.6	60.6	90.8
179	21.9	17.5	26.3
108	20.4	11.3	16.9#



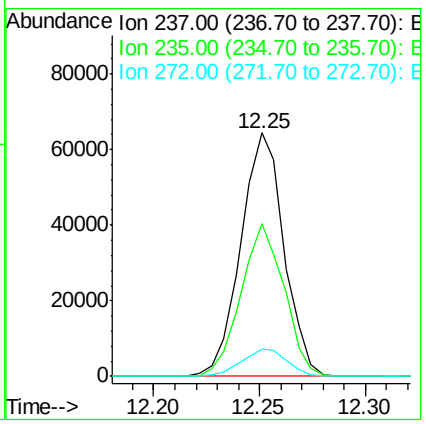


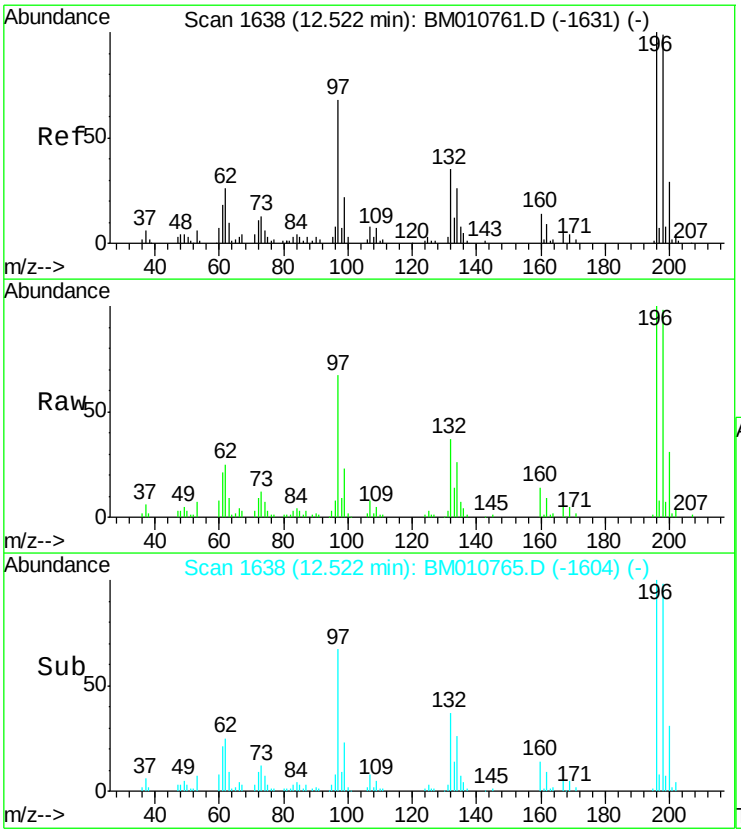
#37
Hexachlorocyclopentadiene
Concen: 17.576 ng/ul
RT: 12.25 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:237 Resp: 91359

Ion	Ratio	Lower	Upper
237	100		
235	62.9	50.2	75.4
272	12.3	11.0	16.6

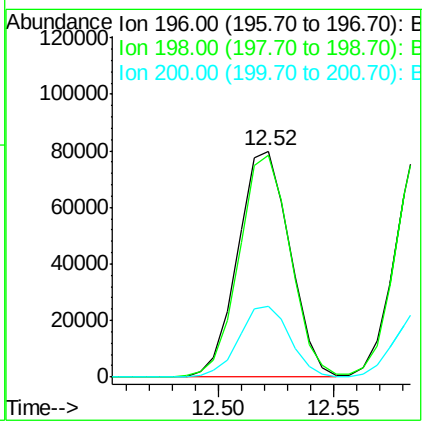


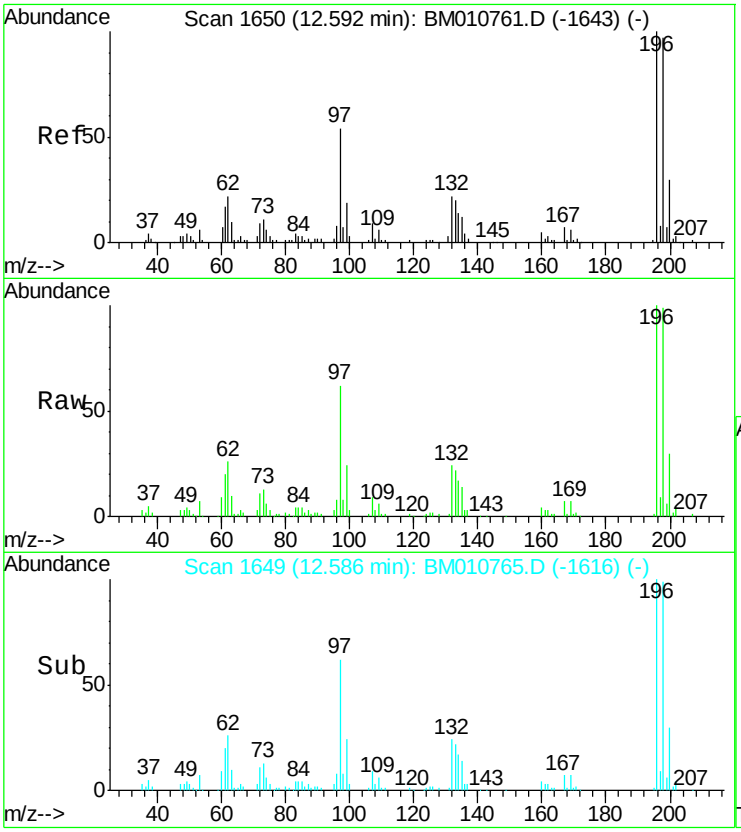


#38
2,4,6-Trichlorophenol
Concen: 20.394 ng/ul
RT: 12.52 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:196 Resp: 125929

Ion	Ratio	Lower	Upper
196	100		
198	98.2	74.1	111.1
200	31.3	25.2	37.8



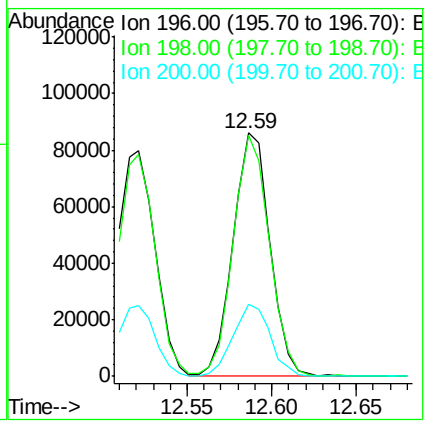


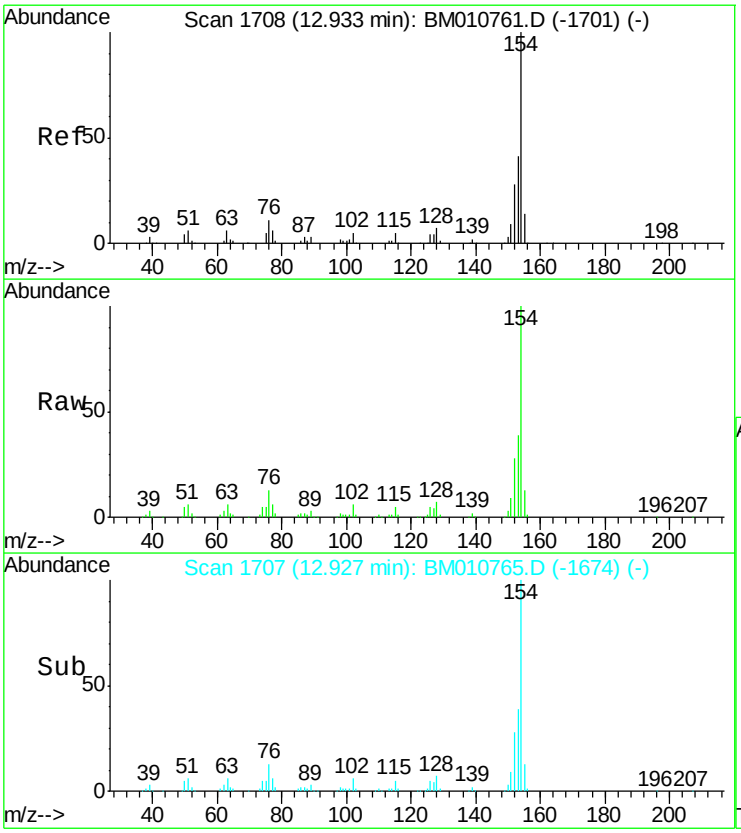
#39
2,4,5-Trichlorophenol
Concen: 20.622 ng/ul
RT: 12.59 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:196 Resp: 131480

Ion	Ratio	Lower	Upper
196	100		
198	98.9	75.6	113.4
200	29.8	25.5	38.3

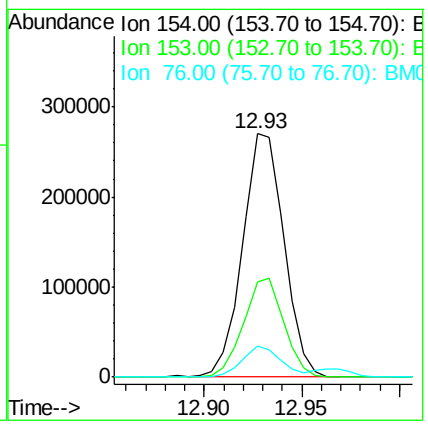


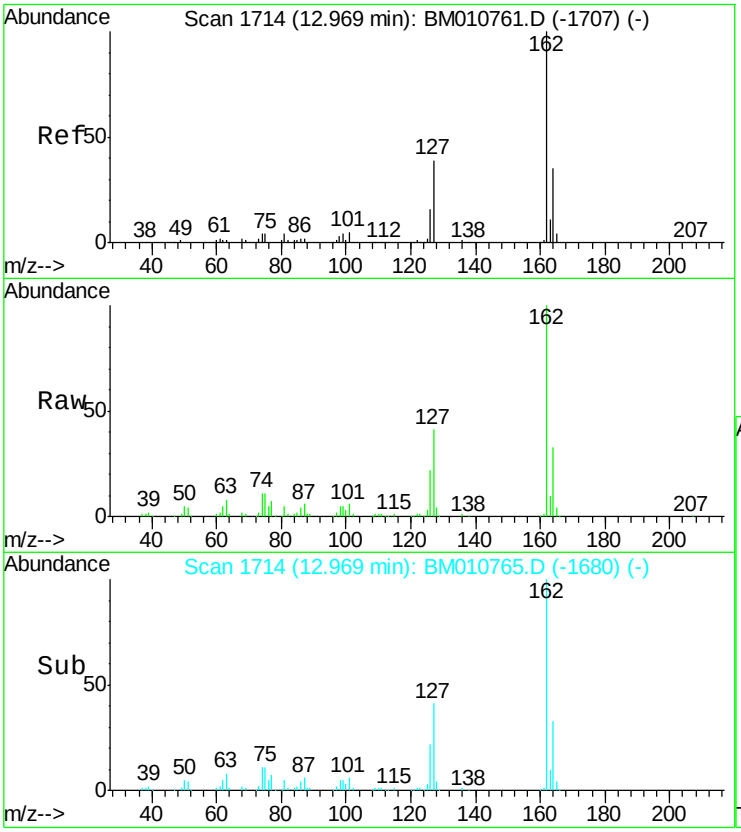


#40
1,1'-Biphenyl
Concen: 19.839 ng/ul
RT: 12.93 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:154 Resp: 397383

Ion	Ratio	Lower	Upper
154	100		
153	39.1	32.6	48.8
76	12.7	8.5	12.7



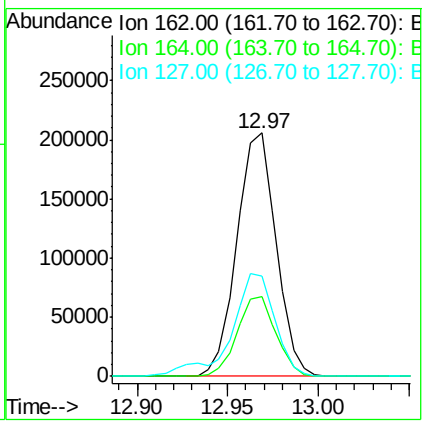


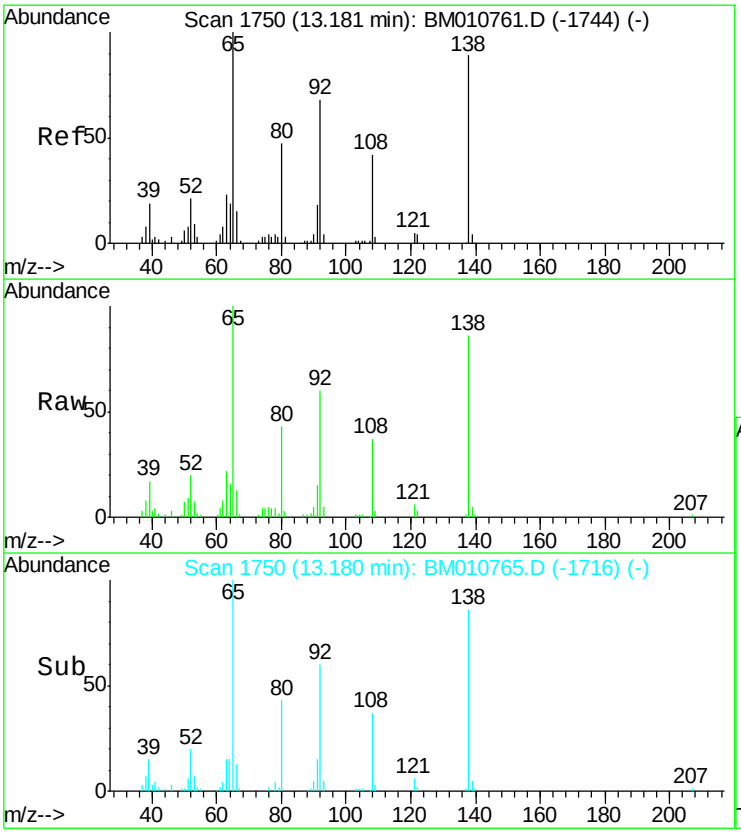
#41
2-Chloronaphthalene
Concen: 19.639 ng/ul
RT: 12.97 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:162 Resp: 309543

Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.9	38.9
127	41.2	29.4	44.2

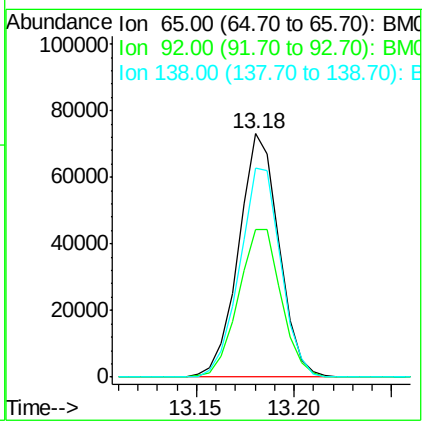


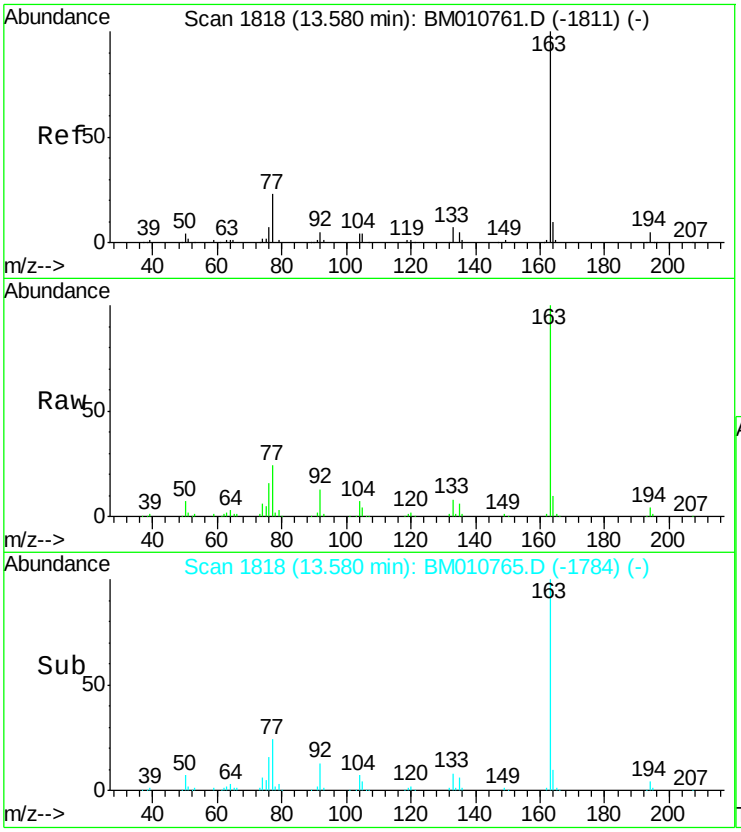


#42
2-Nitroaniline
Concen: 22.646 ng/ul
RT: 13.18 min Scan# 1750
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion: 65 Resp: 104414

Ion	Ratio	Lower	Upper
65	100		
92	60.4	51.8	77.6
138	86.1	74.2	111.4



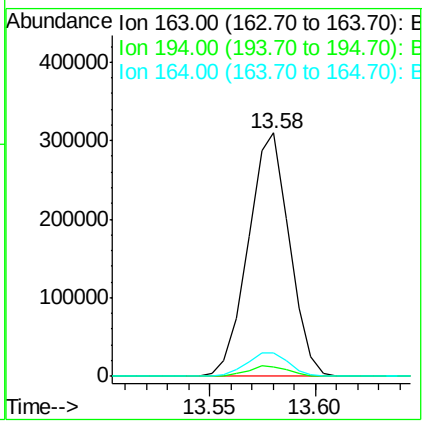


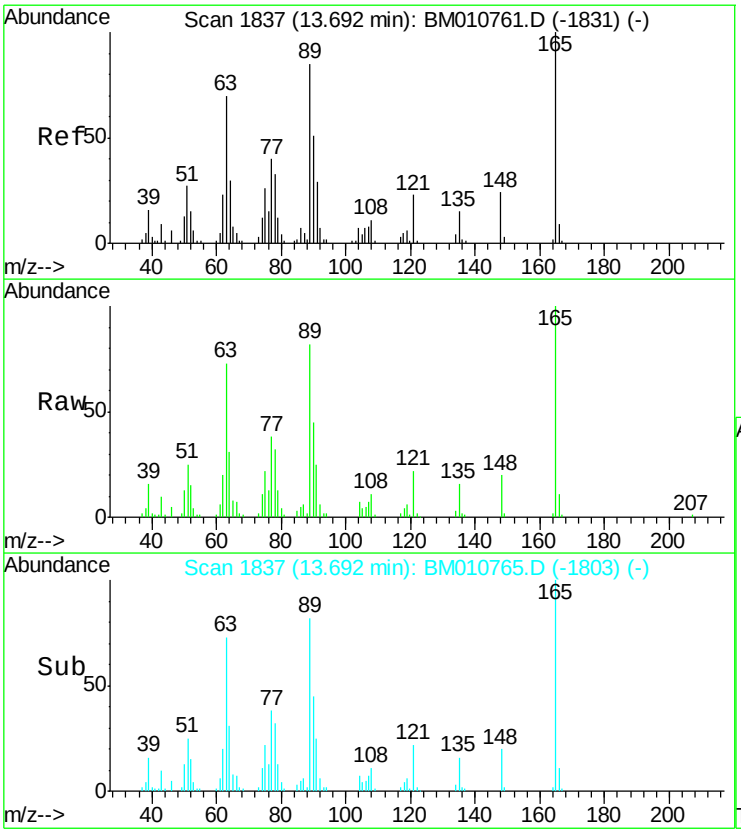
#44
Dimethylphthalate
Concen: 19.042 ng/ul
RT: 13.58 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:163 Resp: 419805

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.7	8.2	12.4

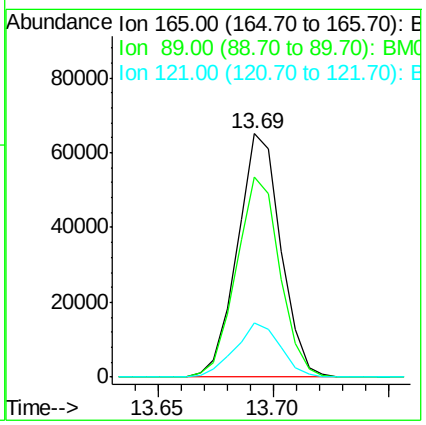


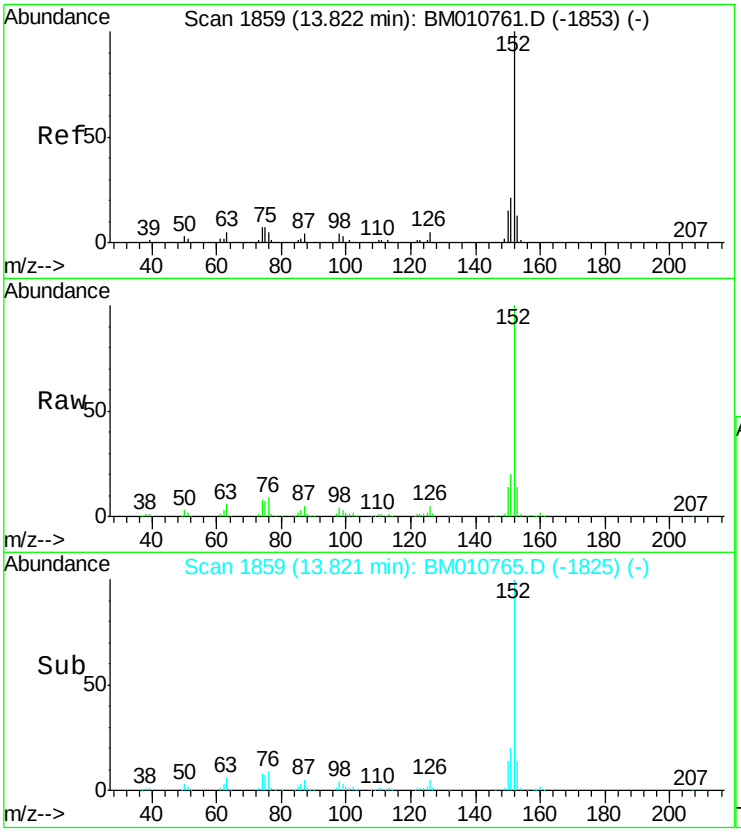


#45
2,6-Dinitrotoluene
Concen: 22.397 ng/ul
RT: 13.69 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:165 Resp: 85526

Ion	Ratio	Lower	Upper
165	100		
89	82.3	52.6	79.0#
121	22.5	14.6	22.0#



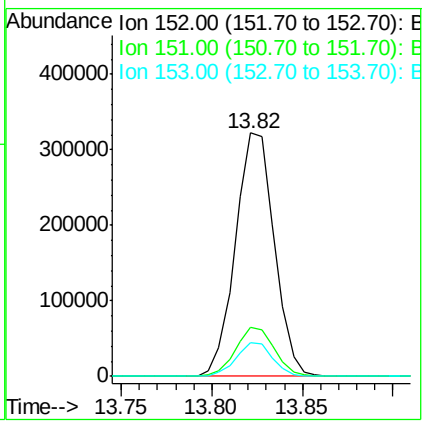


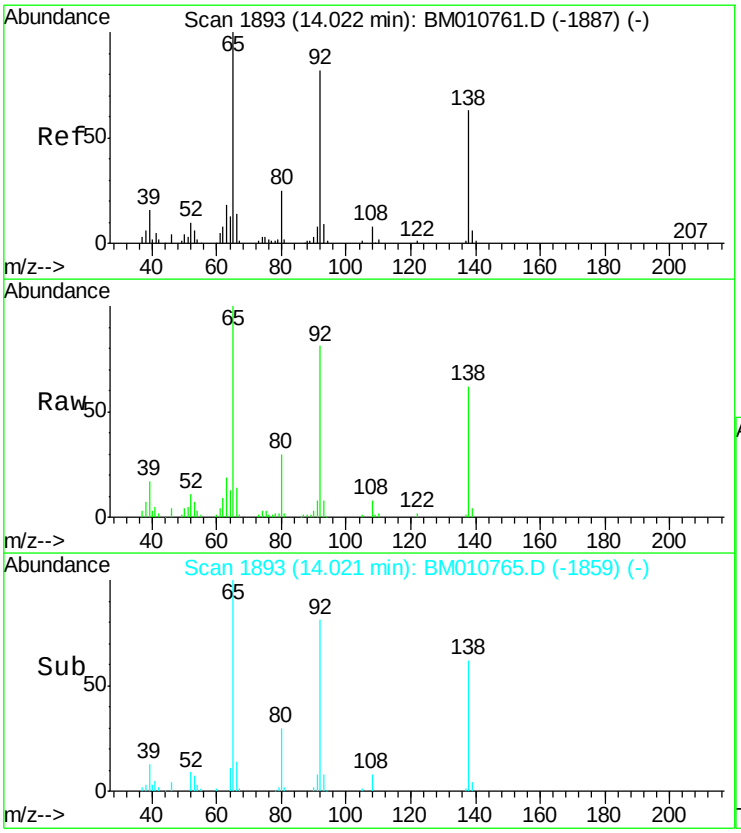
#47
Acenaphthylene
Concen: 19.300 ng/ul
RT: 13.82 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:152 Resp: 480898

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	14.0	10.2	15.4

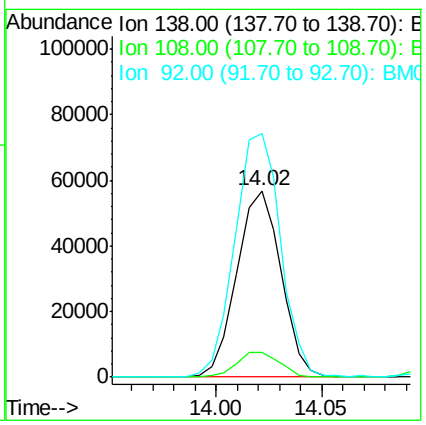


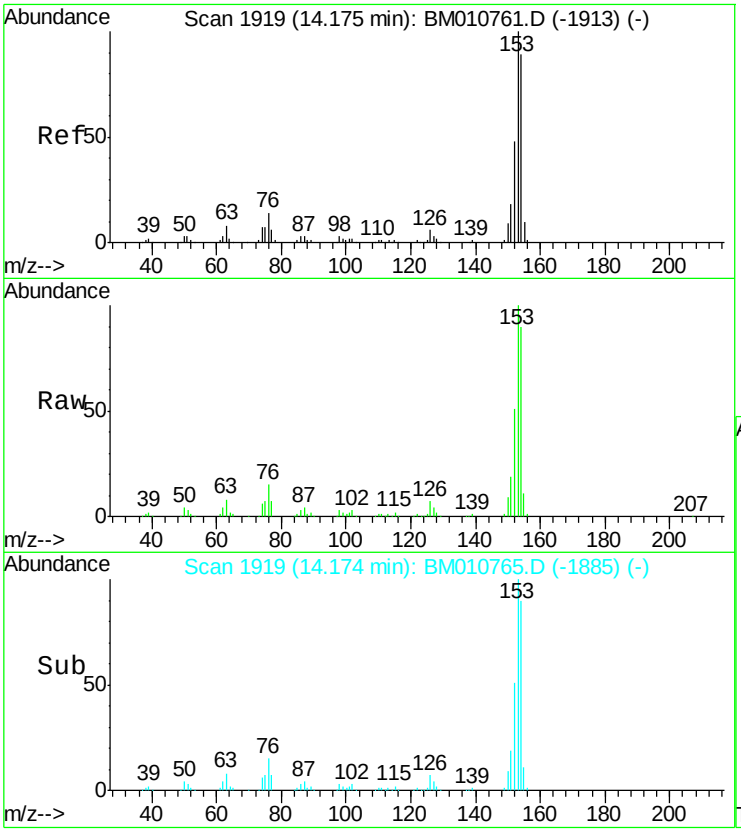


#48
3-Nitroaniline
Concen: 21.500 ng/ul
RT: 14.02 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:138 Resp: 82804

Ion	Ratio	Lower	Upper
138	100		
108	13.3	9.9	14.9
92	130.5	105.0	157.4



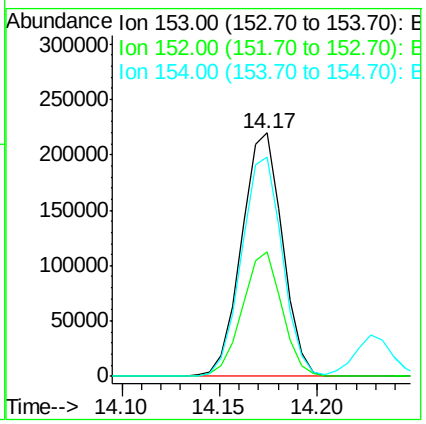


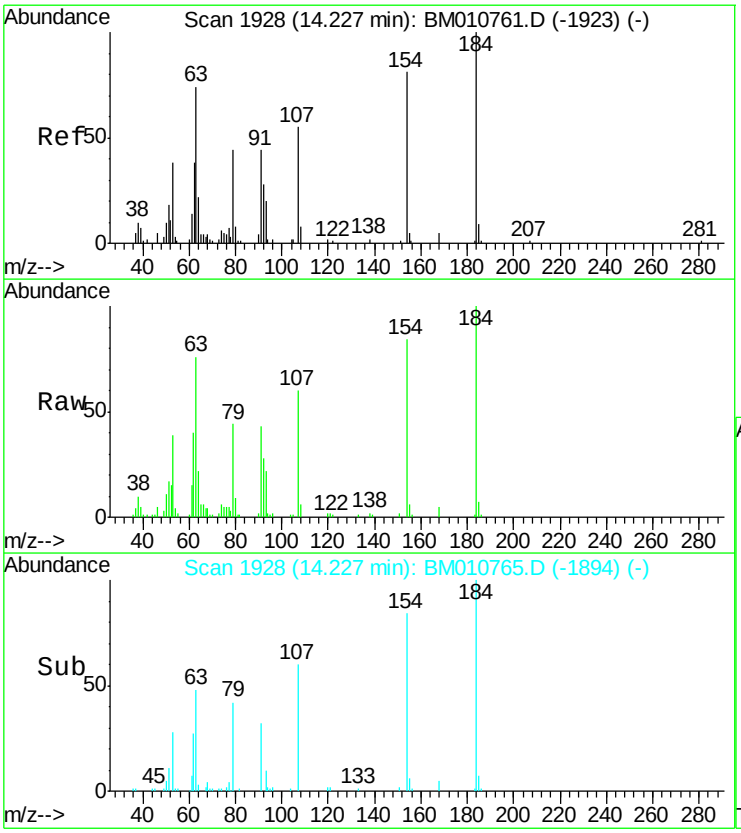
#49
Acenaphthene
Concen: 18.947 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:153 Resp: 318461

Ion	Ratio	Lower	Upper
153	100		
152	51.1	37.6	56.4
154	90.2	70.4	105.6

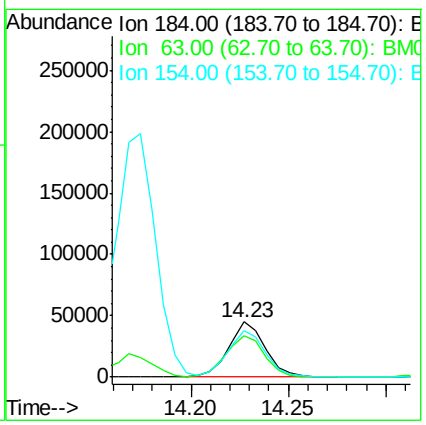


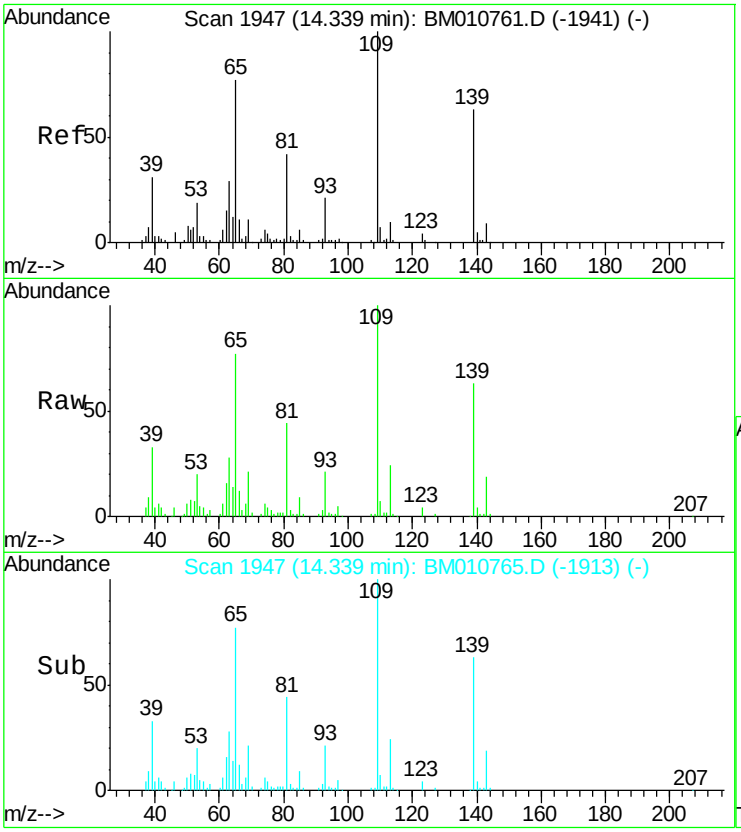


#50
2,4-Dinitrophenol
Concen: 20.993 ng/ul
RT: 14.23 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:184 Resp: 58061

Ion	Ratio	Lower	Upper
184	100		
63	75.5	50.1	75.1#
154	84.4	54.5	81.7#



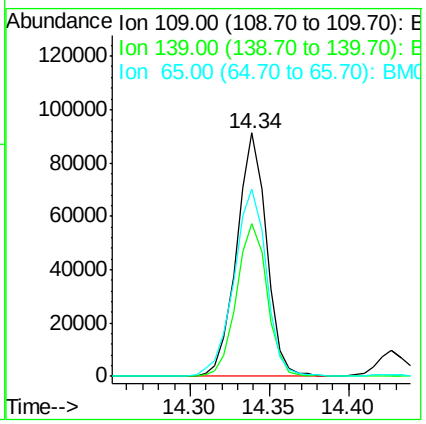


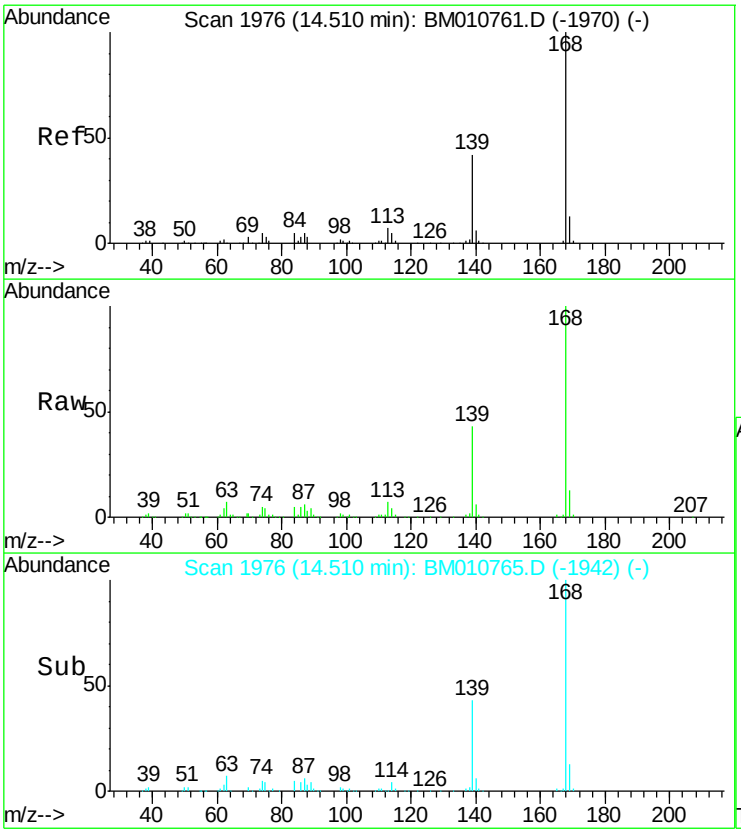
#52
4-Nitrophenol
Concen: 23.749 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:109 Resp: 119261

Ion	Ratio	Lower	Upper
109	100		
139	62.7	66.6	100.0#
65	77.2	78.3	117.5#

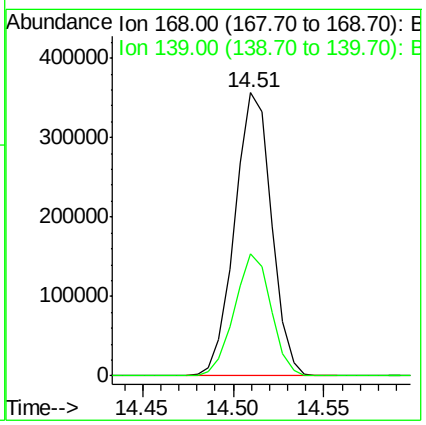


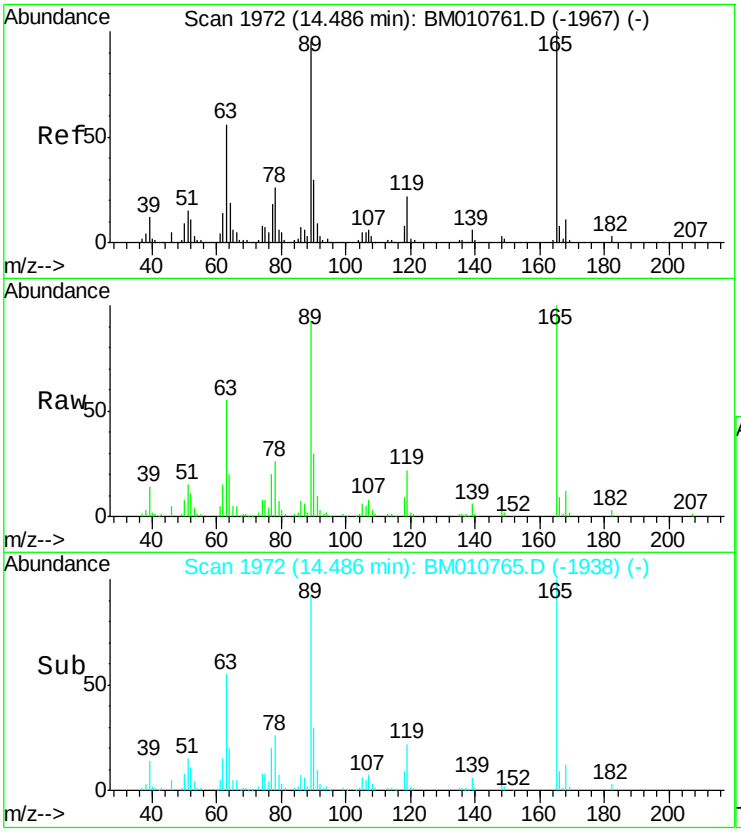


#53
Dibenzofuran
Concen: 19.772 ng/ul
RT: 14.51 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:168 Resp: 503287

Ion	Ratio	Lower	Upper
168	100		
139	43.3	30.8	46.2



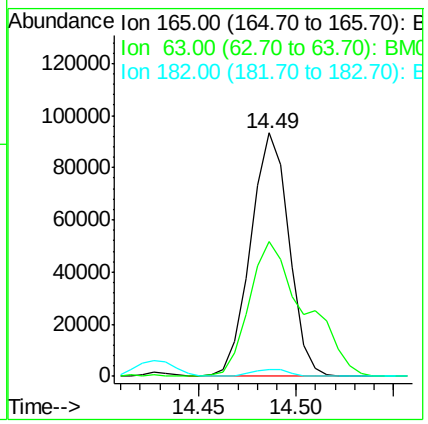


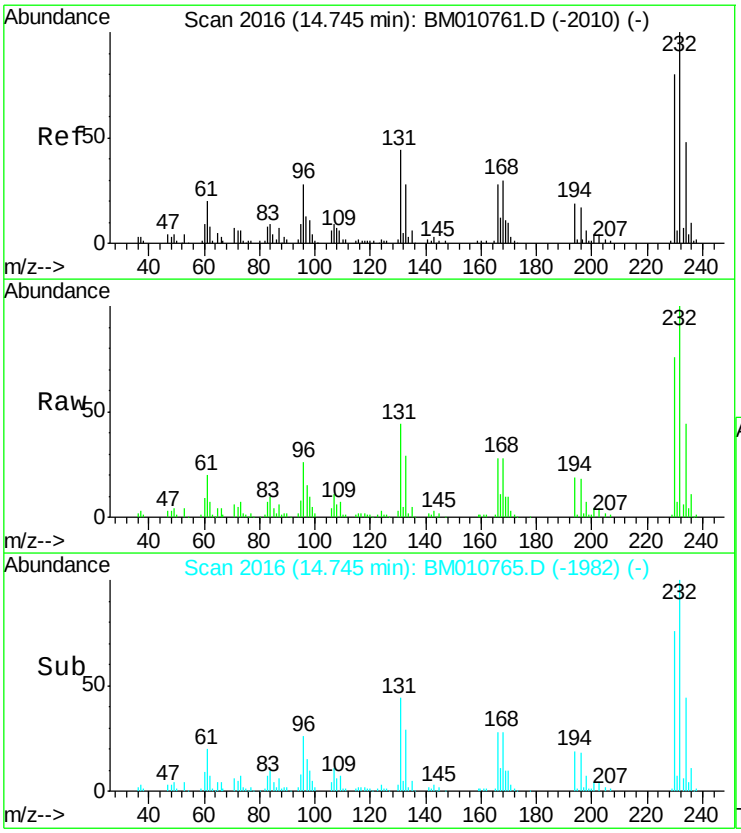
#54
2,4-Dinitrotoluene
Concen: 21.425 ng/ul
RT: 14.49 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:165 Resp: 126927

Ion	Ratio	Lower	Upper
165	100		
63	55.4	45.8	68.8
182	3.1	2.6	4.0

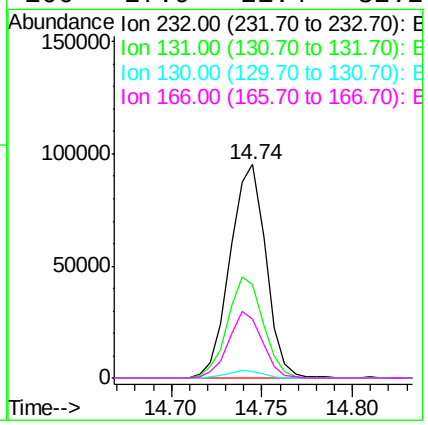


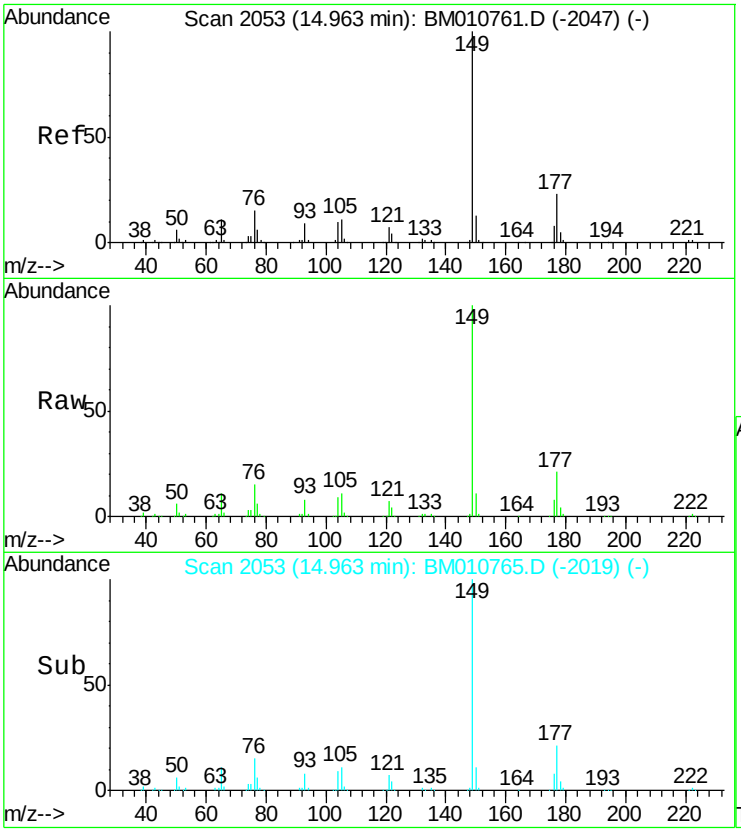


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.264 ng/ul
RT: 14.74 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:232 Resp: 130716

Ion	Ratio	Lower	Upper
232	100		
131	43.9	29.0	43.4#
130	3.0	2.0	3.0
166	27.9	21.4	32.2



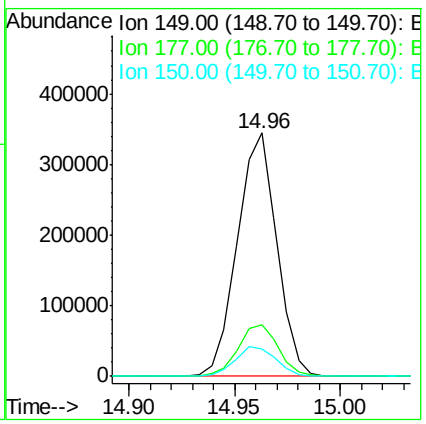


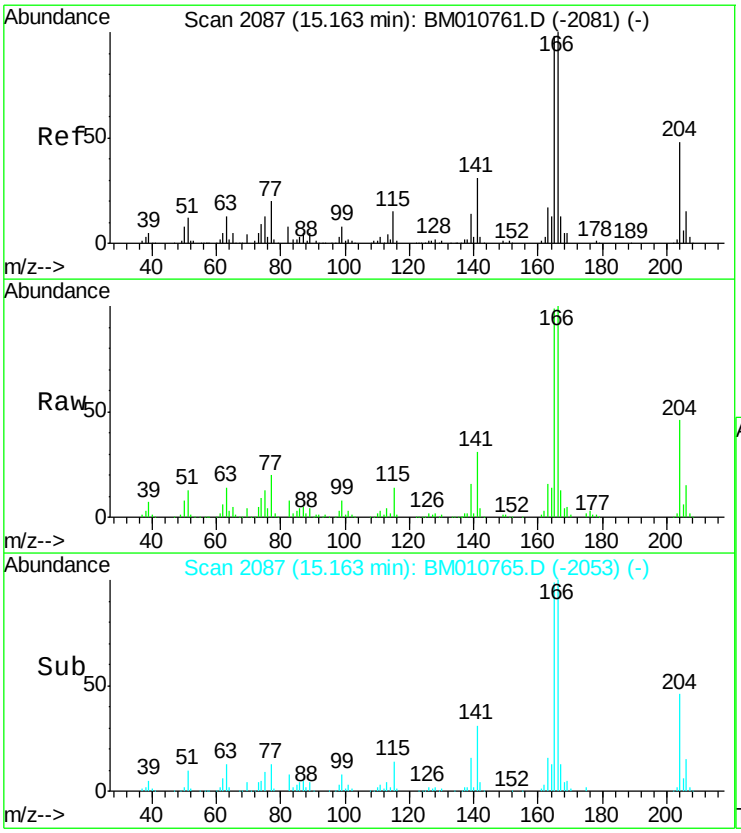
#56
Diethylphthalate
Concen: 19.212 ng/ul
RT: 14.96 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 445625

Ion	Ratio	Lower	Upper
149	100		
177	21.4	20.5	30.7
150	11.4	10.6	15.8

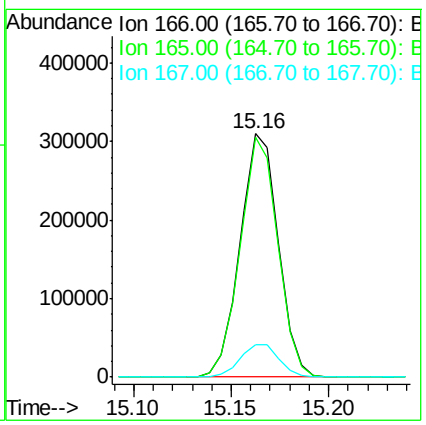


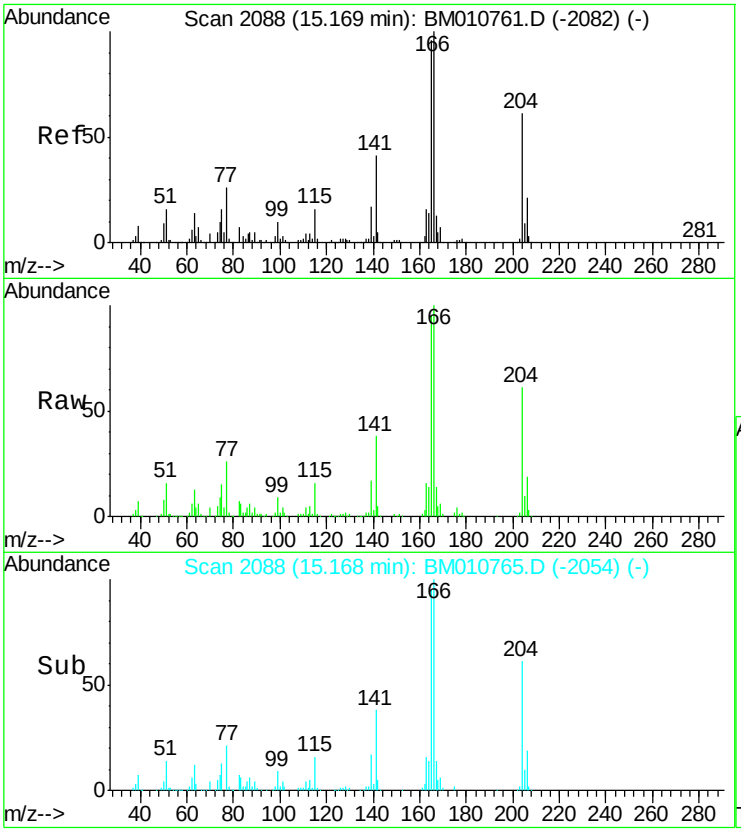


#58
Fluorene
Concen: 19.736 ng/ul
RT: 15.16 min Scan# 2087
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:166 Resp: 420617

Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.9	116.9
167	13.3	10.6	16.0



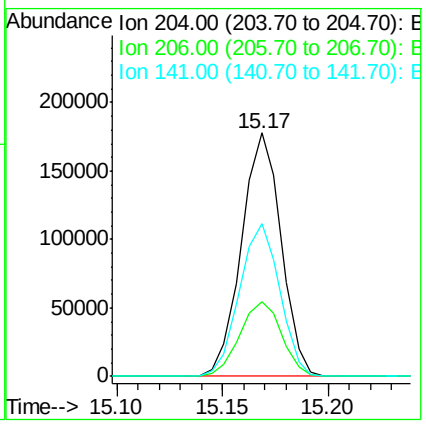


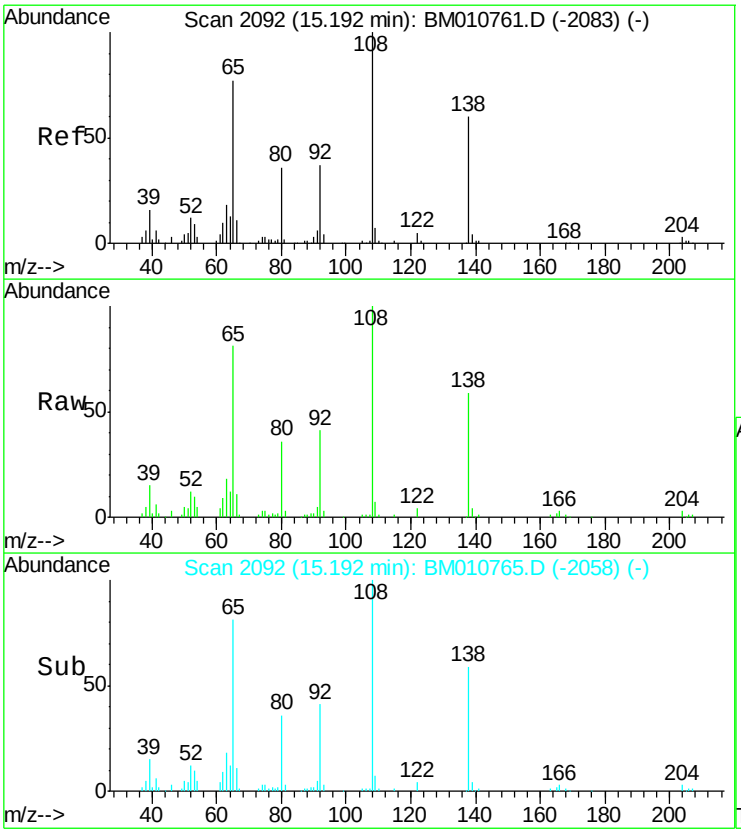
#59
4-Chlorophenyl-phenylether
Concen: 20.030 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:204 Resp: 232004

Ion	Ratio	Lower	Upper
204	100		
206	30.5	24.8	37.2
141	62.8	44.3	66.5

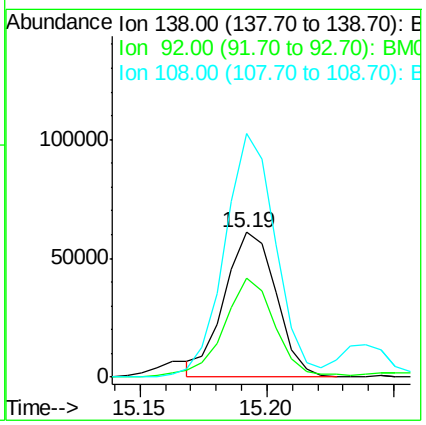


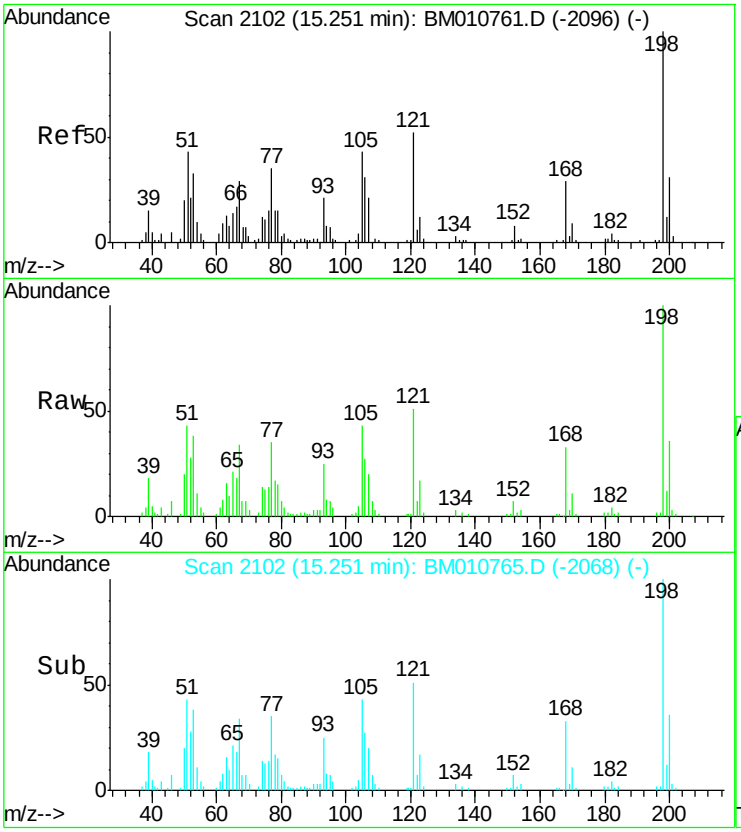


#60
4-Nitroaniline
Concen: 18.889 ng/ul
RT: 15.19 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:138 Resp: 85921

Ion	Ratio	Lower	Upper
138	100		
92	68.8	52.7	79.1
108	168.1	140.4	210.6



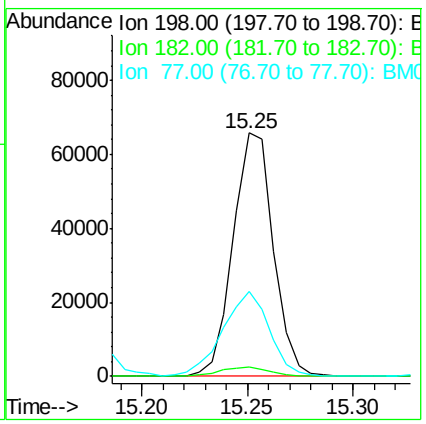


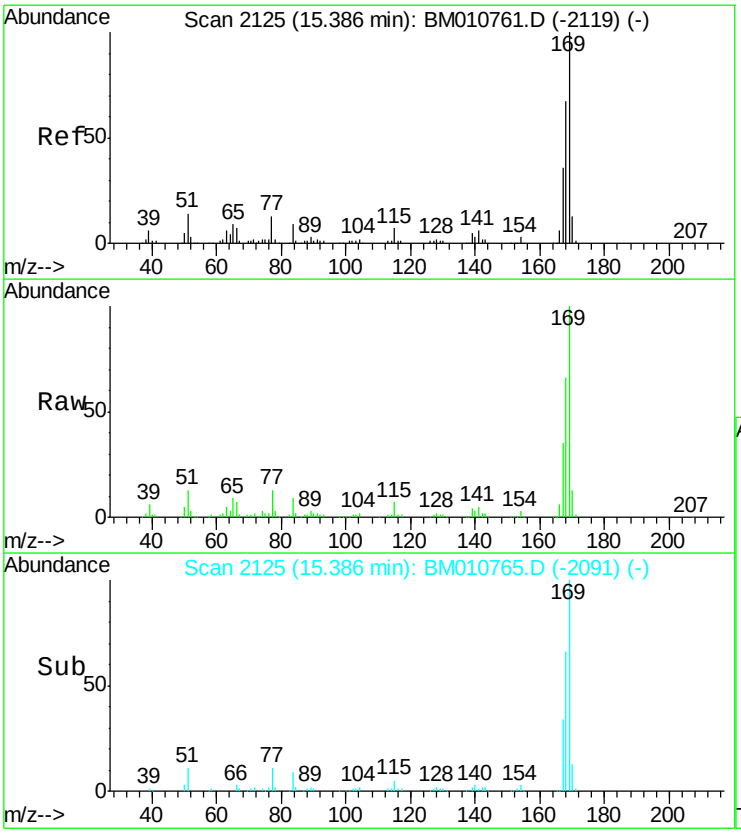
#63
4,6-Dinitro-2-methylphenol
Concen: 19.537 ng/ul
RT: 15.25 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:198 Resp: 86812

Ion	Ratio	Lower	Upper
198	100		
182	3.6	3.8	5.6#
77	34.8	25.2	37.8

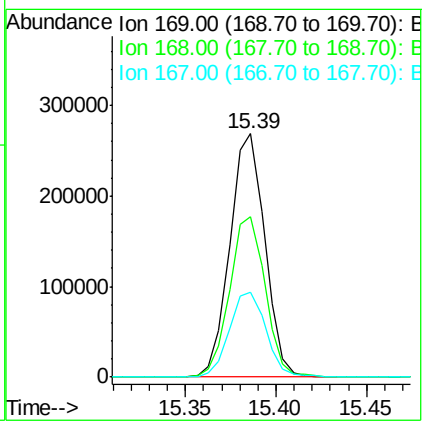


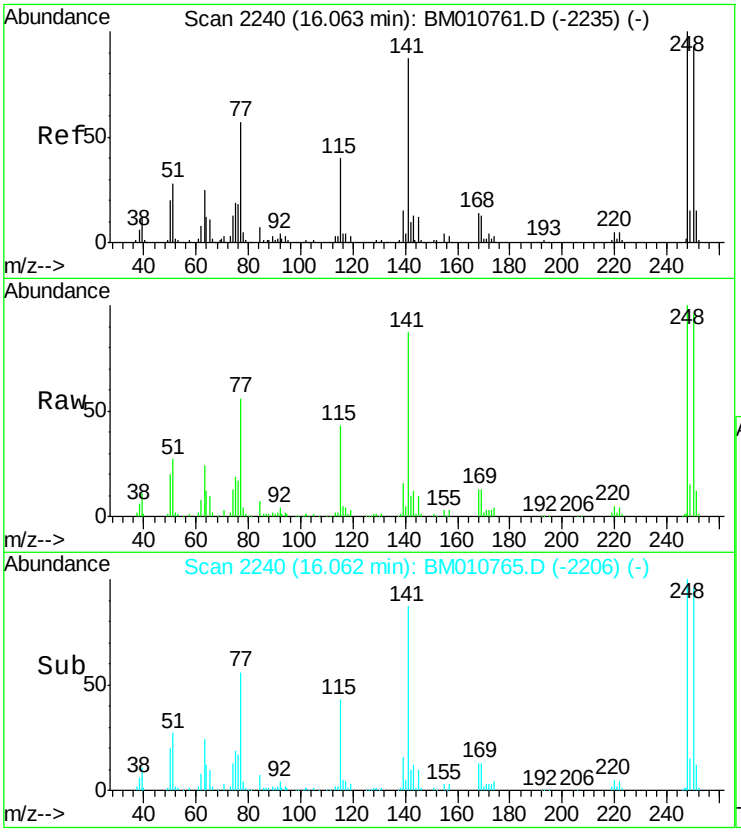


#64
N-Nitrosodiphenylamine
Concen: 19.152 ng/ul
RT: 15.39 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:169 Resp: 360625

Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.0	81.0
167	34.7	29.1	43.7



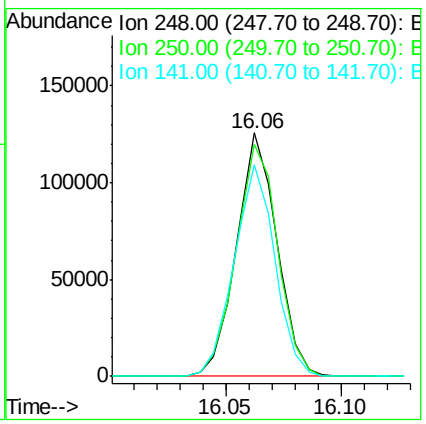


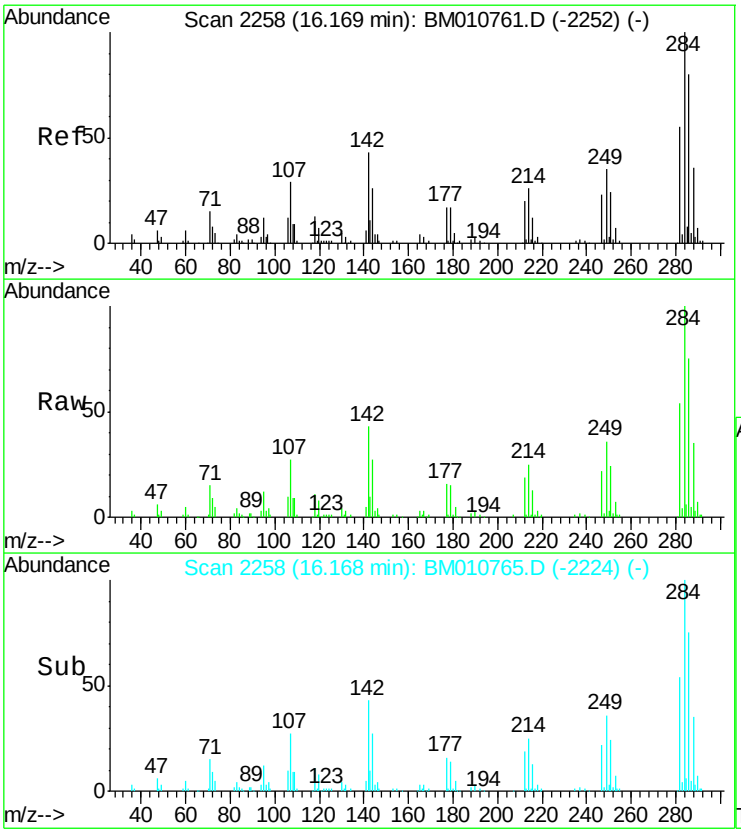
#65
4-Bromophenyl-phenylether
Concen: 19.784 ng/ul
RT: 16.06 min Scan# 2240
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:248 Resp: 153798

Ion	Ratio	Lower	Upper
248	100		
250	95.5	80.5	120.7
141	87.1	53.6	80.4#

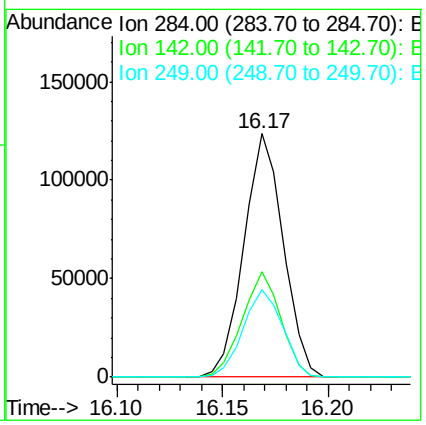


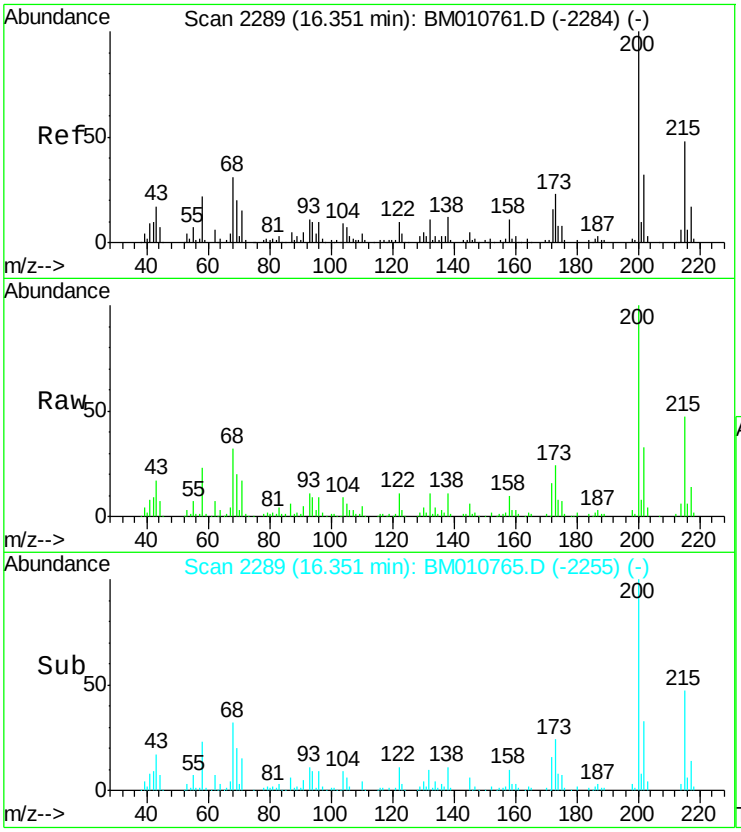


#66
Hexachlorobenzene
Concen: 19.592 ng/ul
RT: 16.17 min Scan# 2258
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:284 Resp: 160400

Ion	Ratio	Lower	Upper
284	100		
142	43.2	21.2	31.8#
249	36.1	24.5	36.7



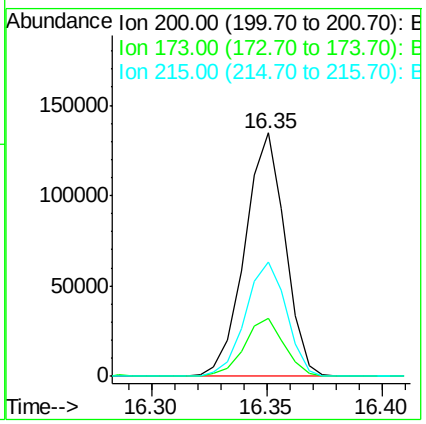


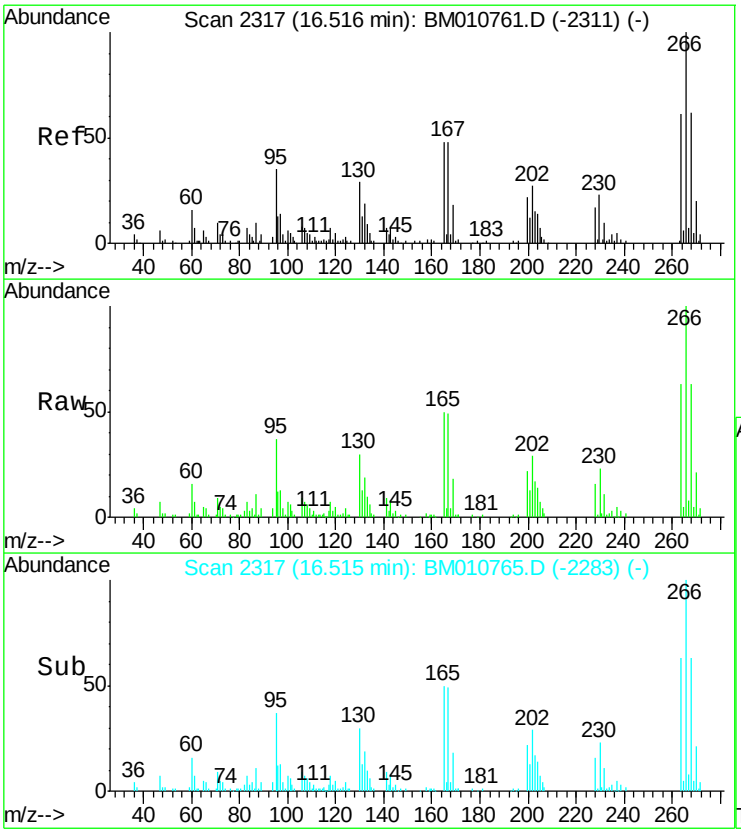
#67
Atrazine
Concen: 20.610 ng/ul
RT: 16.35 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:200 Resp: 163498

Ion	Ratio	Lower	Upper
200	100		
173	23.9	18.2	27.2
215	46.8	35.0	52.4

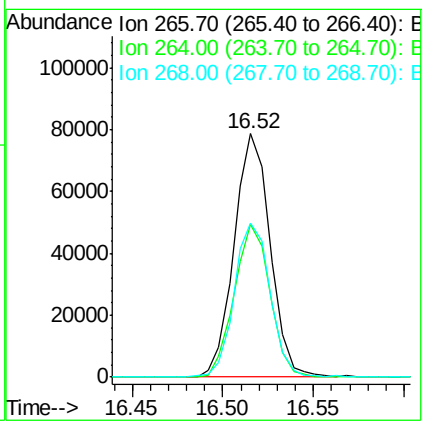


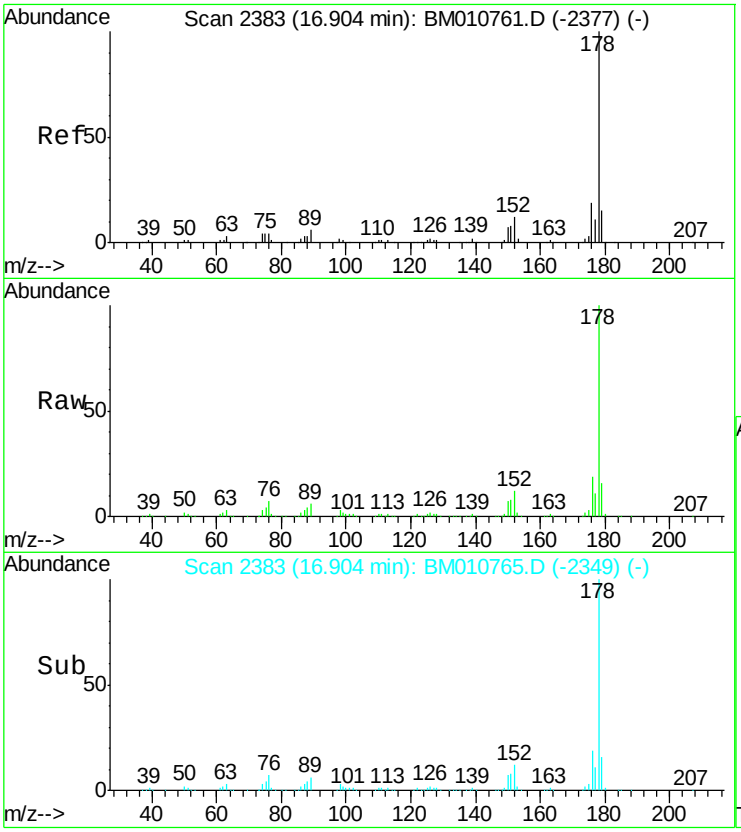


#68
Pentachlorophenol
Concen: 18.785 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:266 Resp: 108428

Ion	Ratio	Lower	Upper
266	100		
264	62.7	49.3	73.9
268	63.4	52.6	78.8



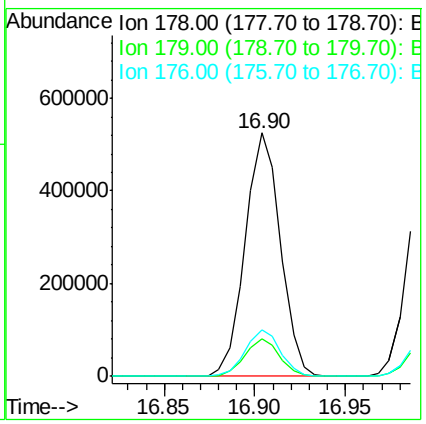


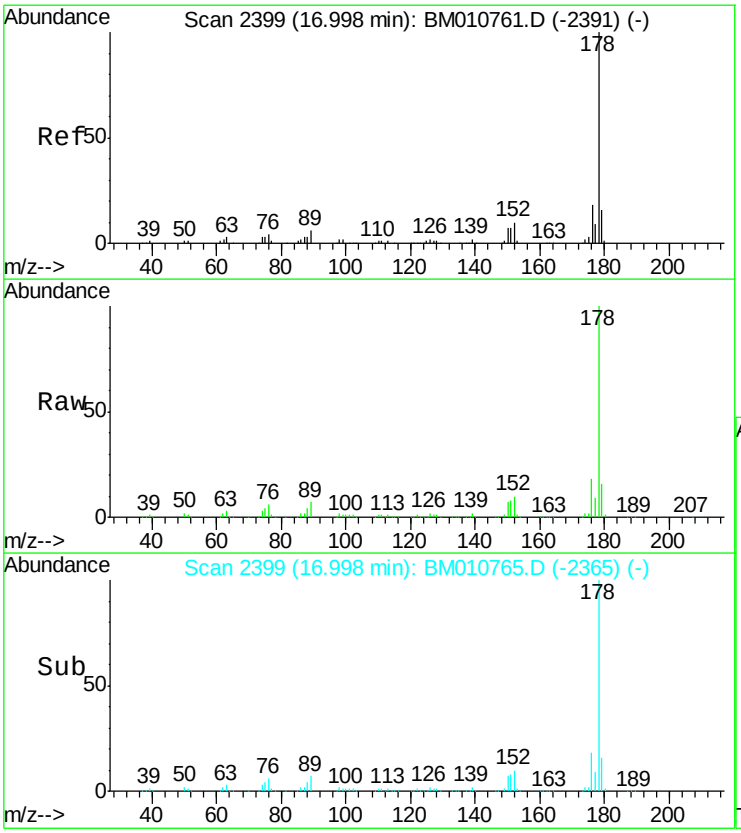
#69
Phenanthrene
Concen: 19.630 ng/ul
RT: 16.90 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:178 Resp: 708555

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.6	19.0
176	18.8	14.9	22.3

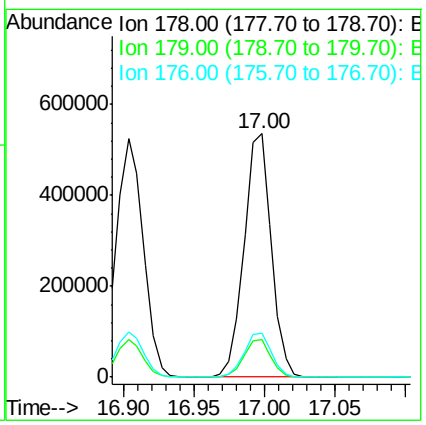


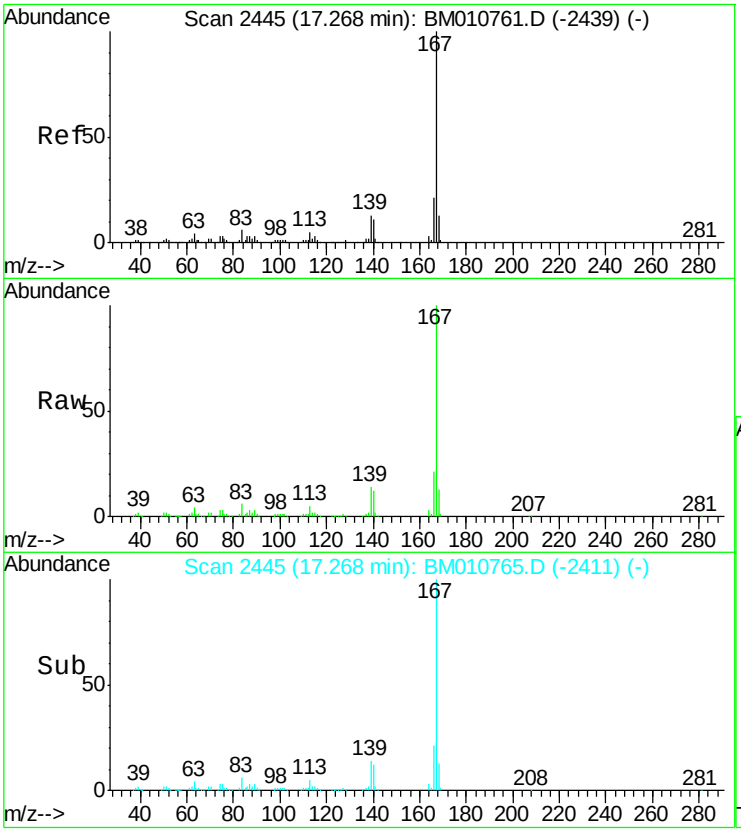


#71
Anthracene
Concen: 19.523 ng/ul
RT: 17.00 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:178 Resp: 725998

Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.7	17.5
176	18.1	14.6	21.8



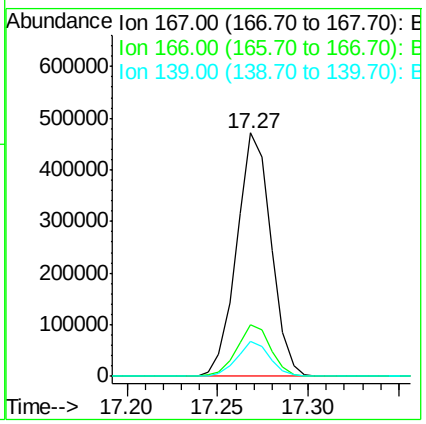


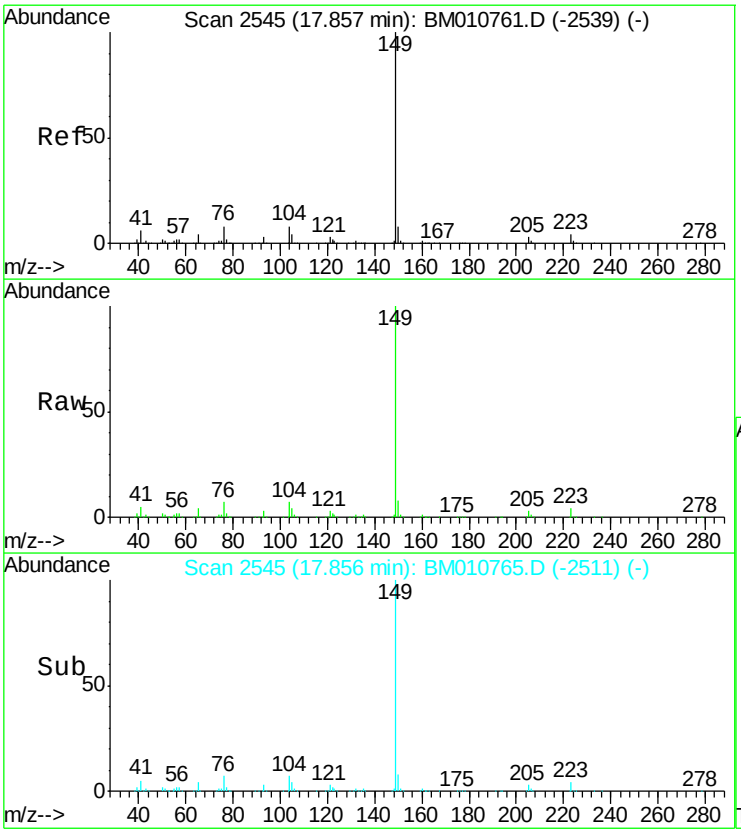
#72
Carbazole
Concen: 19.190 ng/ul
RT: 17.27 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:167 Resp: 622589

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	14.4	10.0	15.0

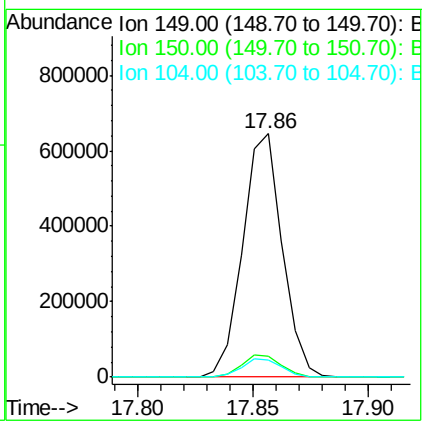


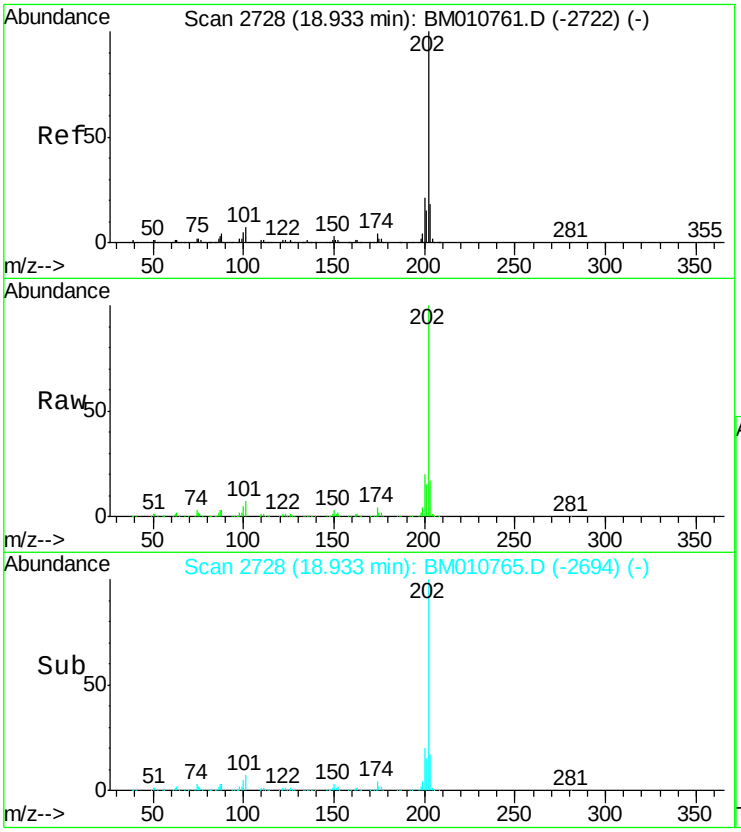


#73
Di-n-butylphthalate
Concen: 18.735 ng/ul
RT: 17.86 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:149 Resp: 772926

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.1	10.7
104	7.0	5.6	8.4



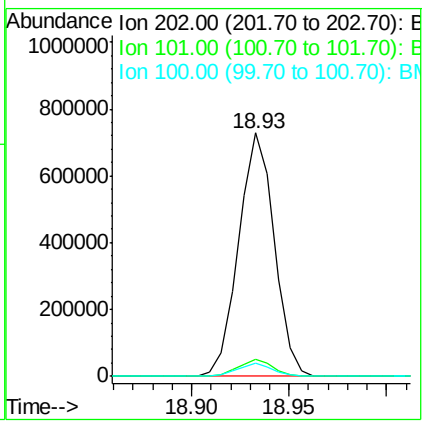


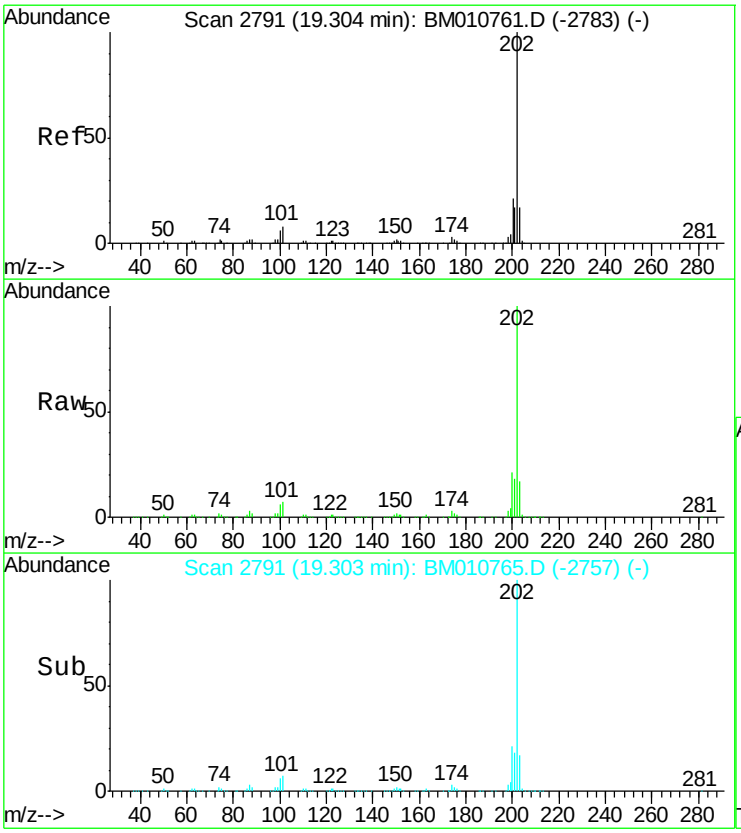
#74
Fluoranthene
Concen: 19.765 ng/ul
RT: 18.93 min Scan# 2728
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:202 Resp: 919451

Ion	Ratio	Lower	Upper
202	100		
101	6.8	4.6	7.0
100	5.2	3.4	5.2#

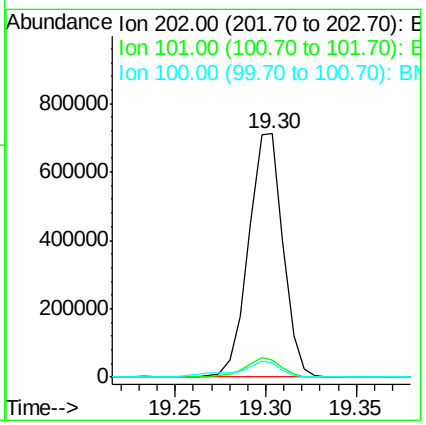


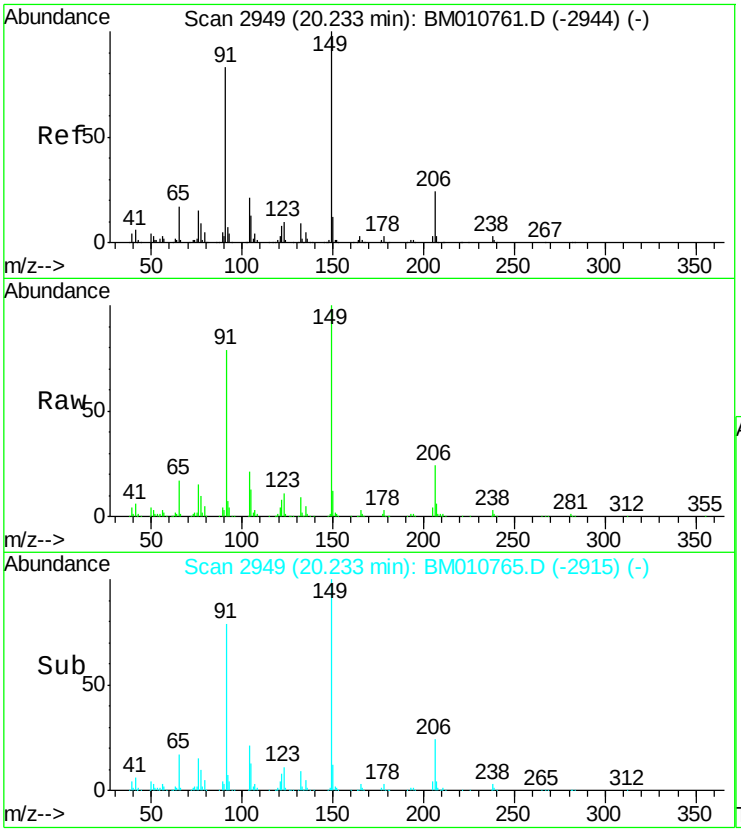


#77
Pyrene
Concen: 21.049 ng/ul
RT: 19.30 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:202 Resp: 939601

Ion	Ratio	Lower	Upper
202	100		
101	7.1	5.1	7.7
100	5.9	4.9	7.3



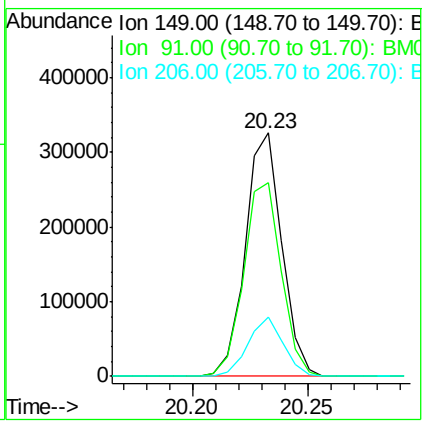


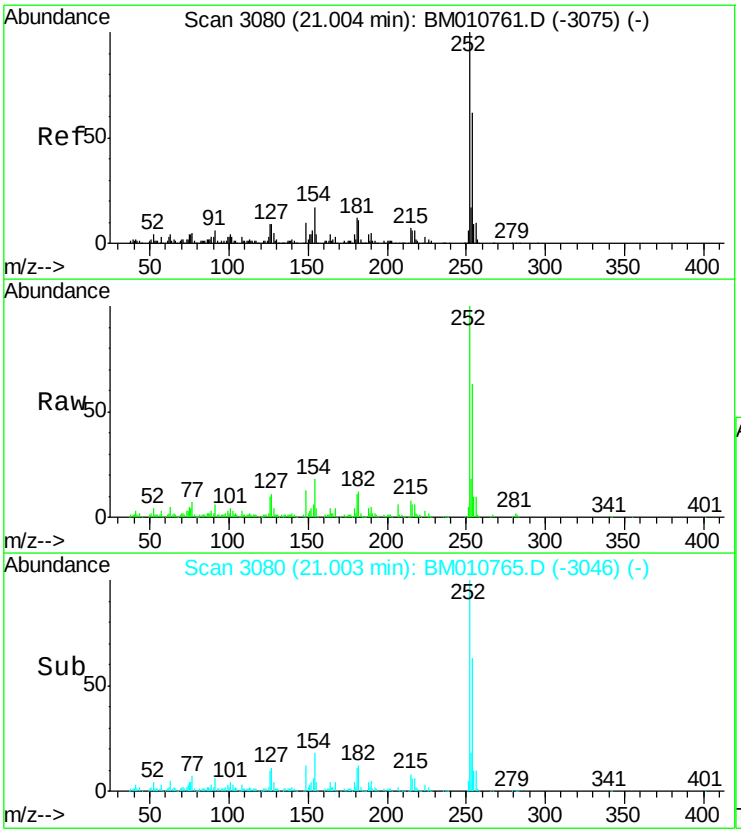
#78
Butylbenzylphthalate
Concen: 21.462 ng/ul
RT: 20.23 min Scan# 2949
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:149 Resp: 360164

Ion	Ratio	Lower	Upper
149	100		
91	79.5	62.7	94.1
206	24.1	20.8	31.2

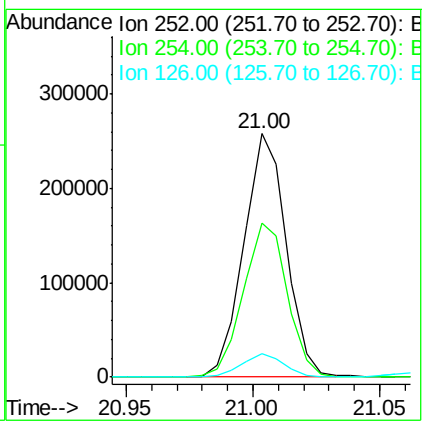


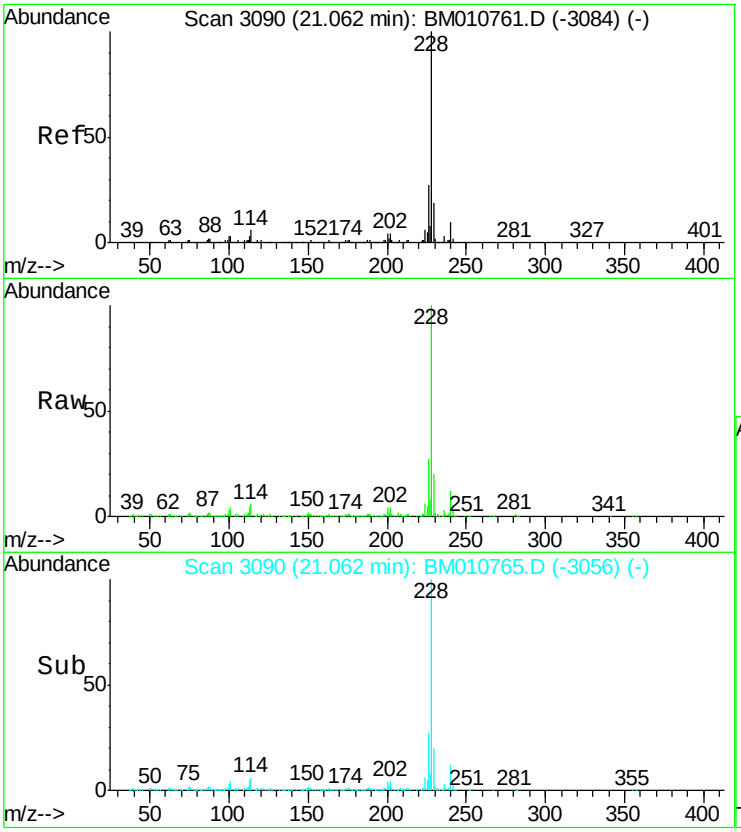


#79
3,3'-Dichlorobenzidine
Concen: 19.380 ng/ul
RT: 21.00 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:252 Resp: 299621

Ion	Ratio	Lower	Upper
252	100		
254	63.4	54.5	81.7
126	9.7	5.8	8.8#



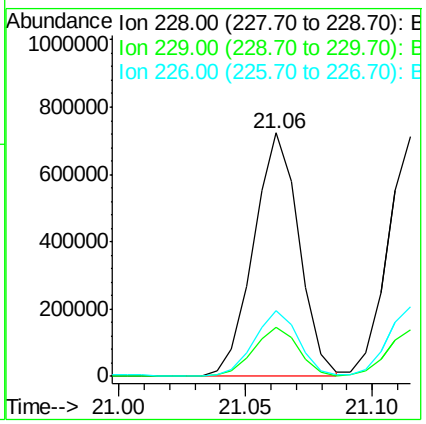


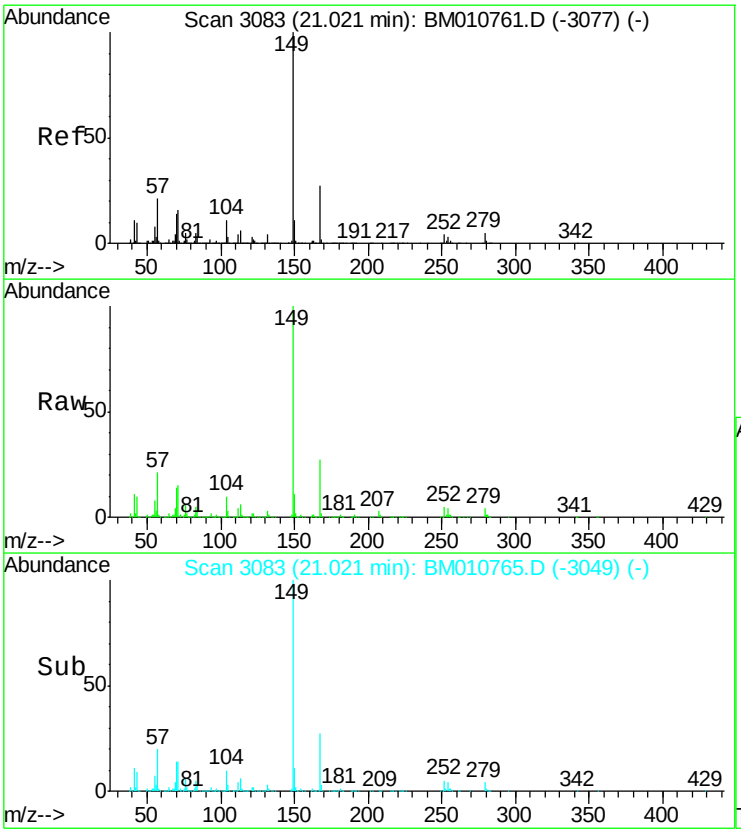
#80
Benzo(a)anthracene
Concen: 20.121 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:228 Resp: 905553

Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.4	23.0
226	26.8	21.4	32.0

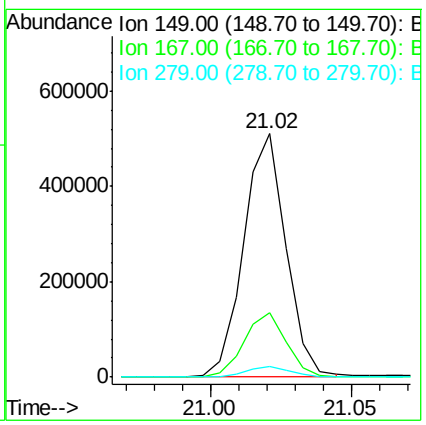


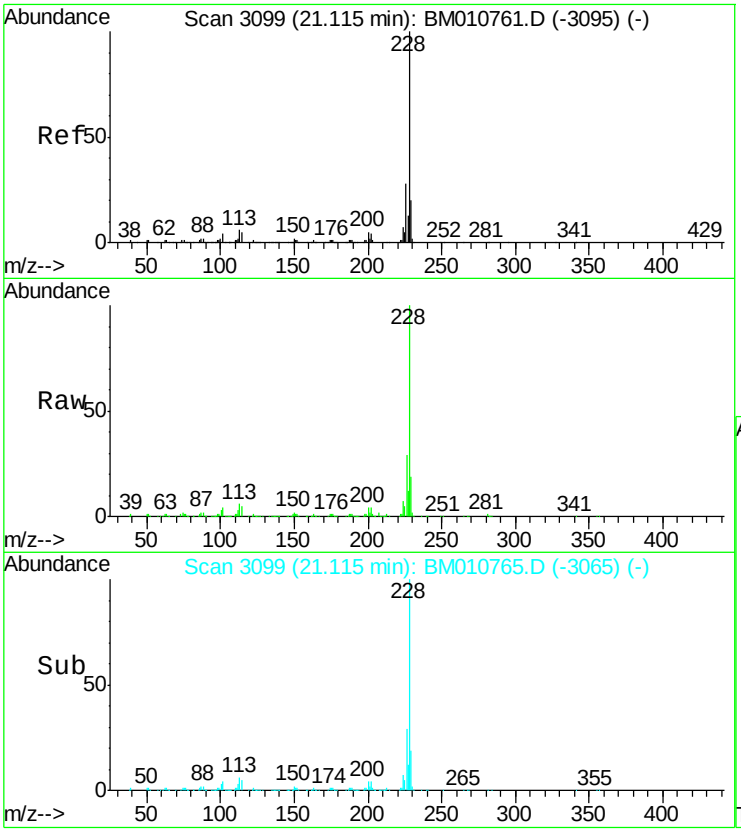


#81
Bis(2-ethylhexyl)phthalate
Concen: 20.669 ng/ul
RT: 21.02 min Scan# 3083
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:149 Resp: 529213

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.8	34.2
279	4.5	4.9	7.3#



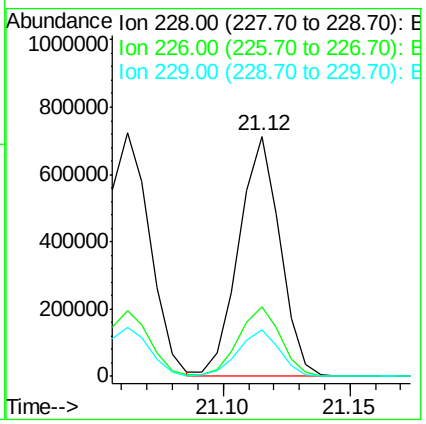


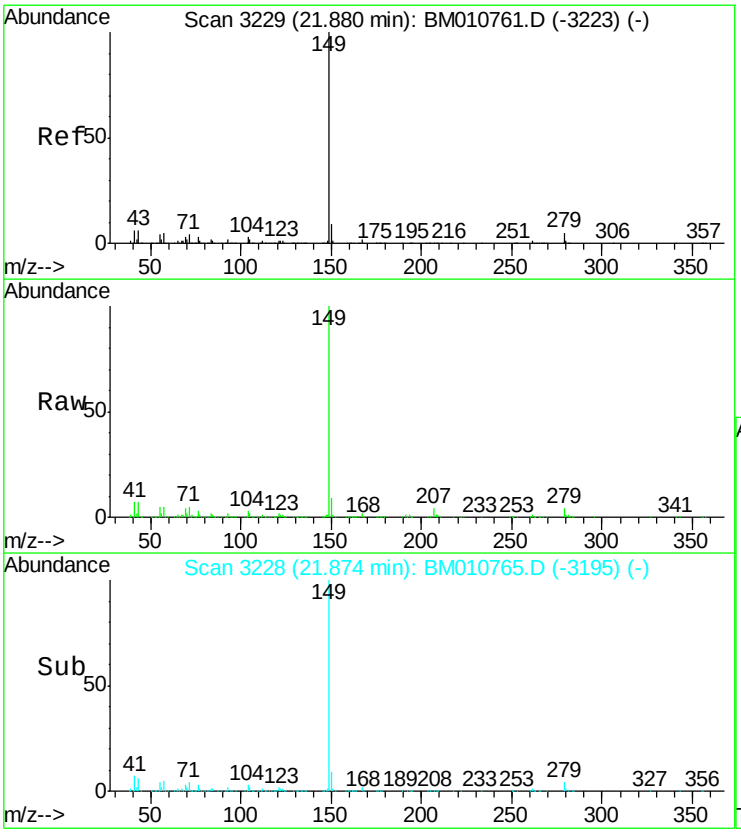
#82
Chrysene
Concen: 20.098 ng/ul
RT: 21.12 min Scan# 3099
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:228 Resp: 806483

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.4	35.2
229	19.4	15.5	23.3

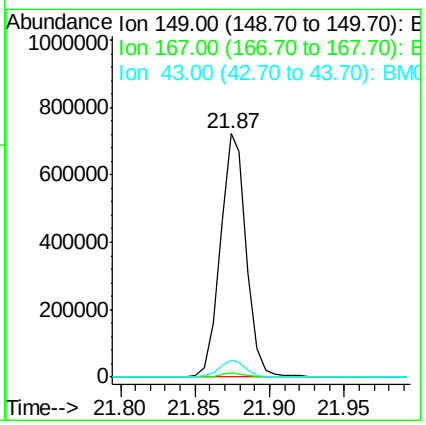


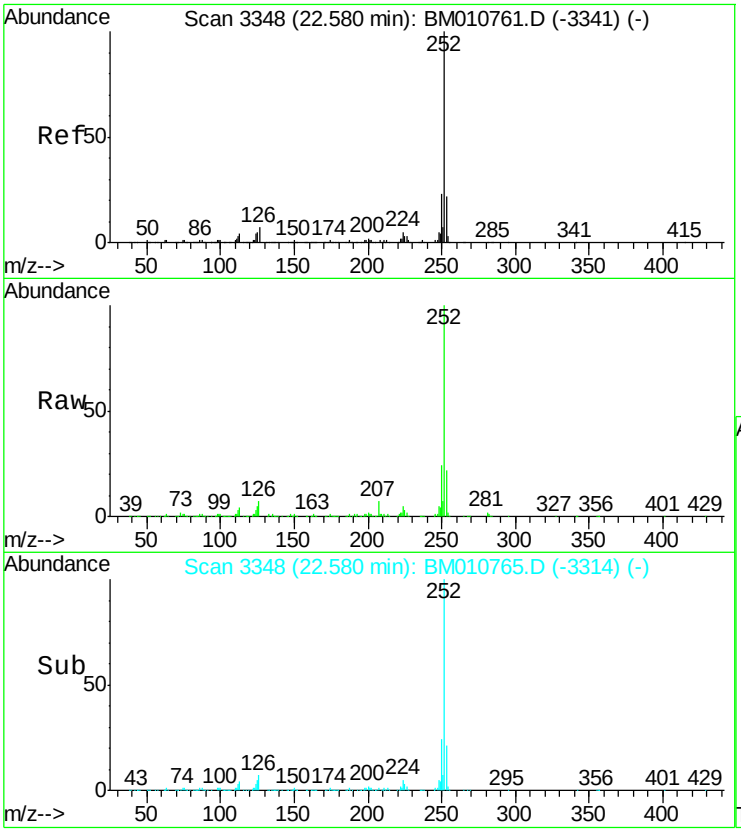


#84
Di-n-octyl phthalate
Concen: 22.370 ng/ul
RT: 21.87 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:149 Resp: 872362

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	7.2	7.3	10.9#



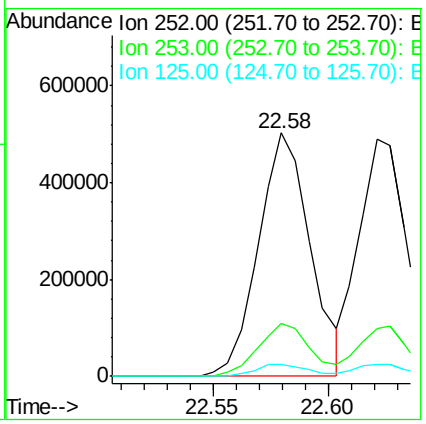


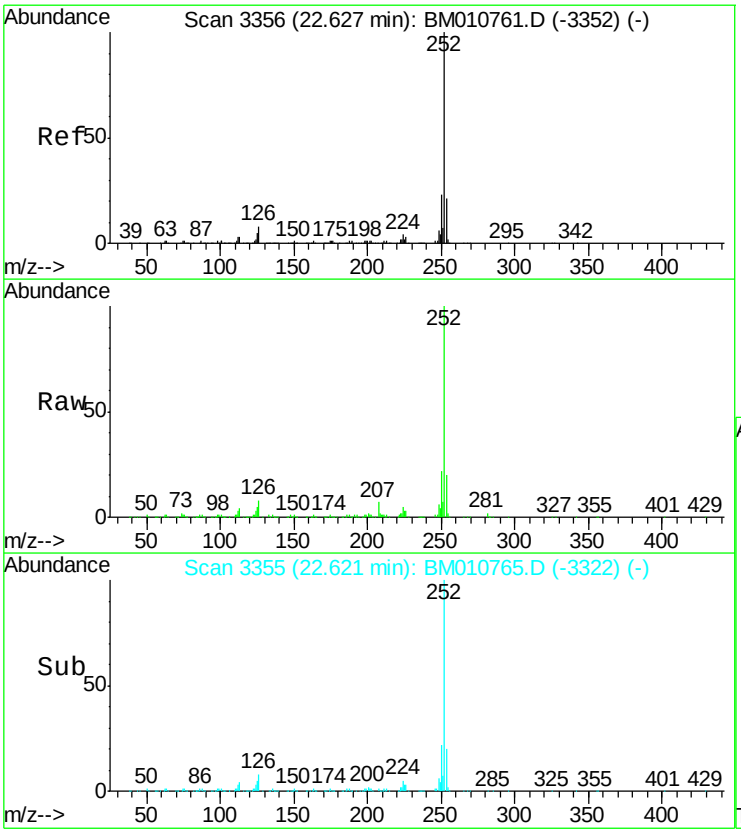
#85
Benzo(b)fluoranthene
Concen: 21.631 ng/ul
RT: 22.58 min Scan# 3348
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:252 Resp: 783634

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	5.1	3.6	5.4

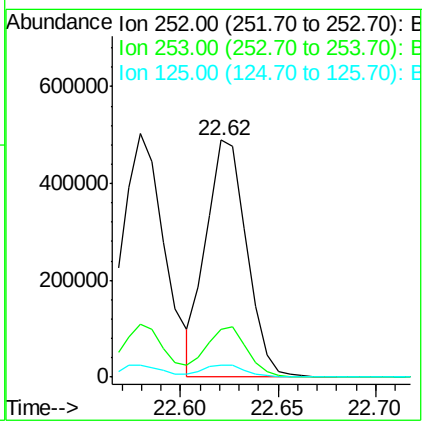


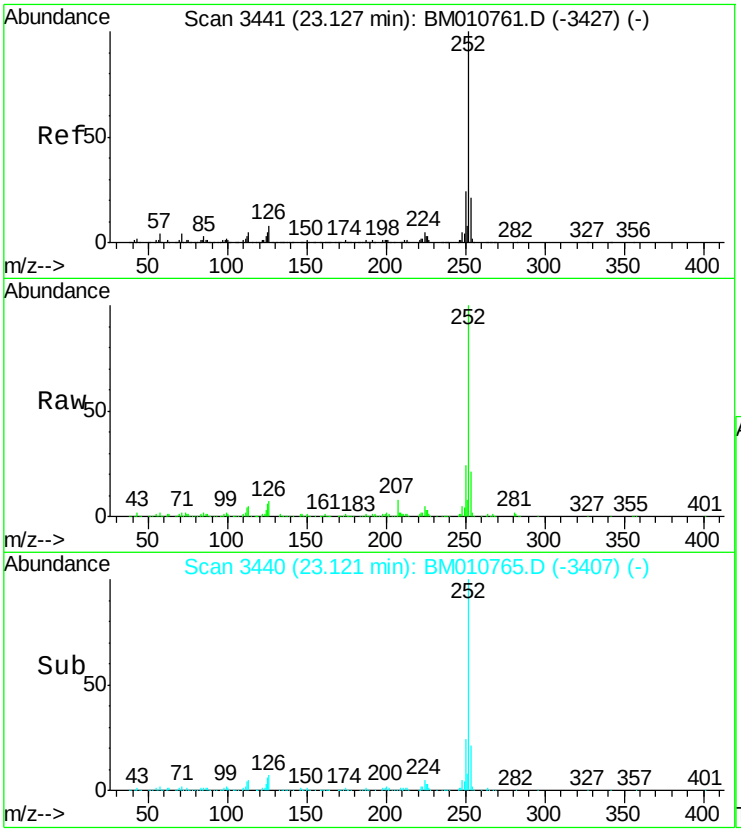


#86
Benzo(k)fluoranthene
Concen: 20.547 ng/ul
RT: 22.62 min Scan# 3355
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:252 Resp: 705673

Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.1	25.7
125	5.1	3.4	5.2



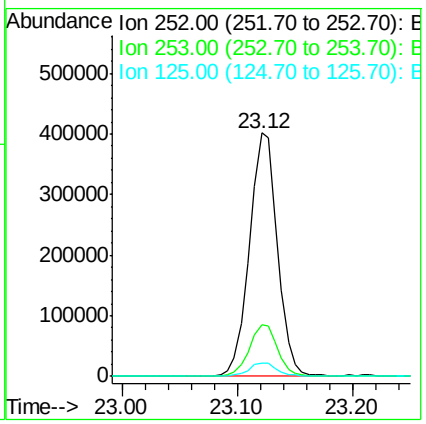


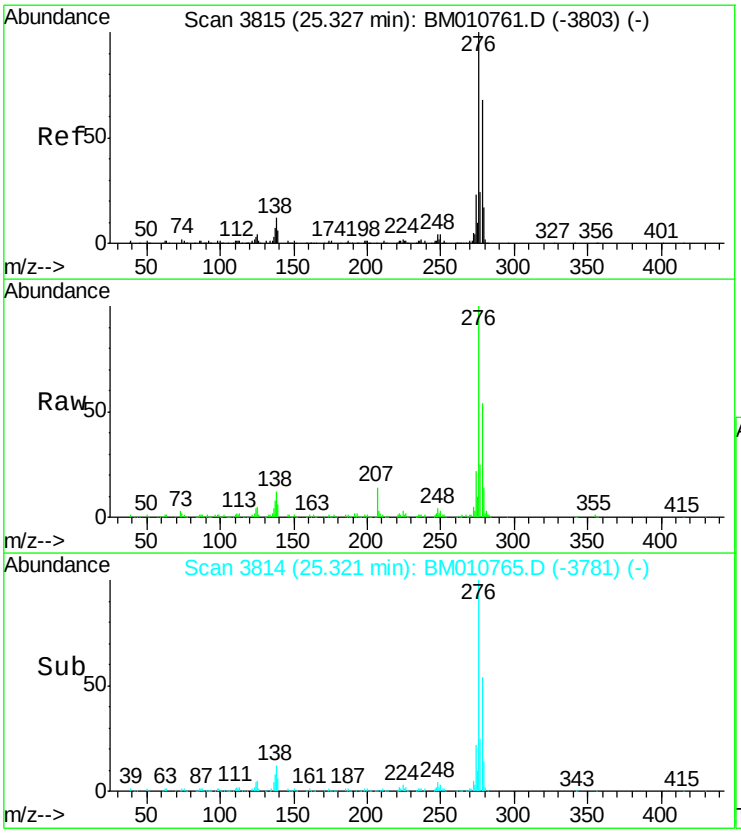
#88
Benzo(a)pyrene
Concen: 20.406 ng/ul
RT: 23.12 min Scan# 3440
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:252 Resp: 680582

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.2
125	5.5	4.0	6.0

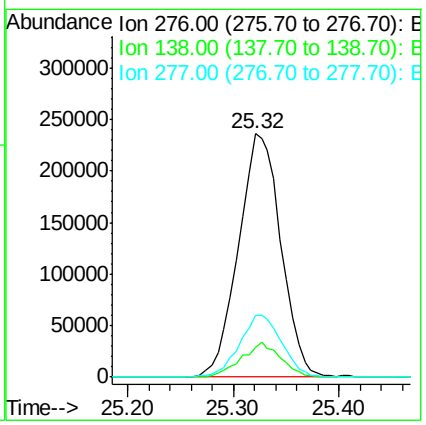


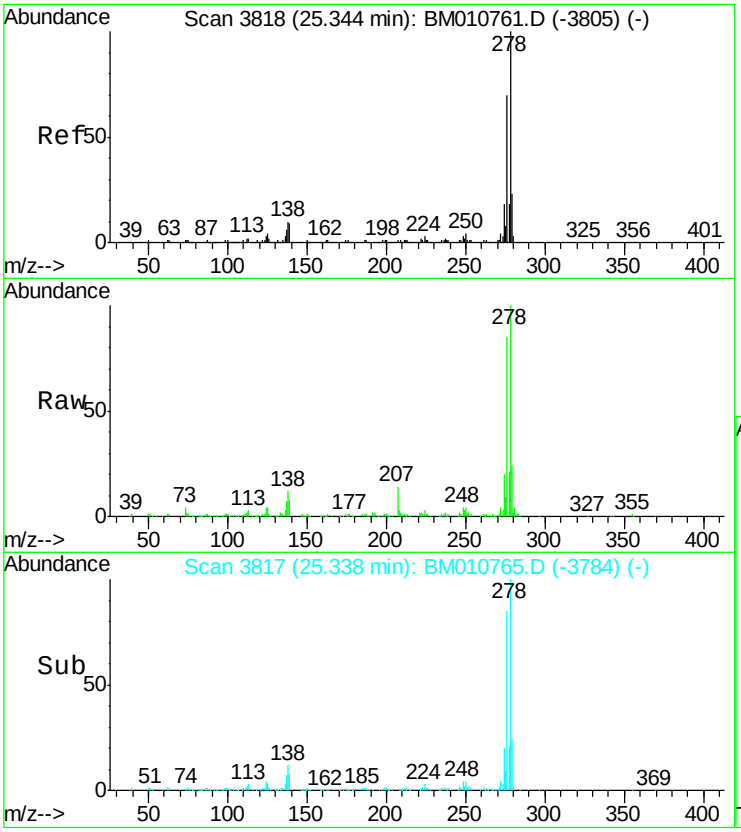


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.009 ng/ul
RT: 25.32 min Scan# 3814
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:276 Resp: 657542

Ion	Ratio	Lower	Upper
276	100		
138	12.3	9.3	13.9
277	25.2	19.9	29.9



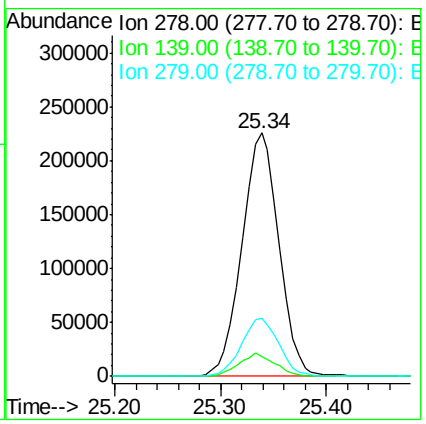


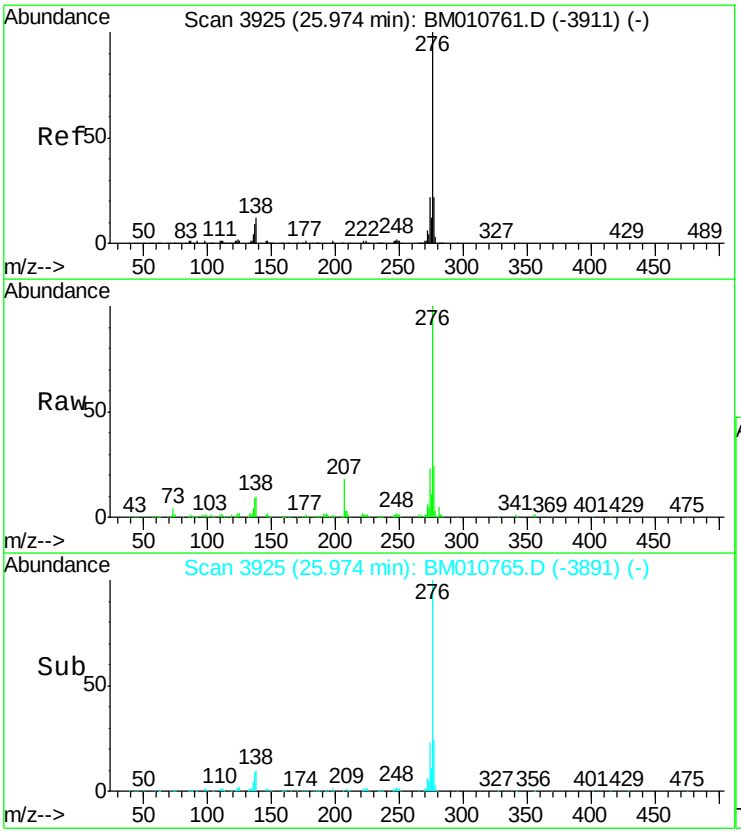
#90
Dibenzo(a,h)anthracene
Concen: 19.078 ng/ul
RT: 25.34 min Scan# 3817
Delta R.T. -0.01 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tgt Ion:278 Resp: 549956

Ion	Ratio	Lower	Upper
278	100		
139	8.1	5.8	8.8
279	23.8	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 19.835 ng/ul
RT: 25.97 min Scan# 3925
Delta R.T. -0.00 min
Lab File: BM010765.D
Acq: 27 Jun 2017 03:02

Tgt Ion:276 Resp: 546157

Ion	Ratio	Lower	Upper
276	100		
138	10.0	8.5	12.7
277	24.2	18.6	28.0