Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062217\

Quantitation Report (Not Reviewed)

Data File : BM010682.D
Acq On : 23 Jun 2017 04:32
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02045

Quant Time: Jun 23 05:11:36 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 23 05:06:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	69367	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	313961	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.12	164	225692	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	575687	20.00	ng/ul	0.00
75) Chrysene-d12	21.09	240	654882	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	512716	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	9616	7.94	ng/uL	0.00
5) Phenol-d5	6.65	99	118793	17.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	61920	16.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	87609	18.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	98718	18.02	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	47724	21.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	56220	21.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	111409	20.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	129836	22.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	387691	19.57	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	447808	19.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.33	143	64159	18.40	ng/ul	0.00
57) Fluorene-d10	15.12	176	337371	19.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	73994	20.93	ng/ul	0.00
70) Anthracene-d10	16.87	188	575687	20.71	ng/ul	-0.10
76) Pyrene-d10	19.27	212	628291	20.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	497055	20.06	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	10465	7.74	ng/uL#	45
4) Benzaldehyde	6.62	77	82507	21.22	ng/ul	92
6) Phenol	6.67	94	121379	17.83	ng/ul	92
8) Bis(2-Chloroethyl)ether	6.90	93	88268	17.81	ng/ul	89
10) 2-Chlorophenol	7.03	128	88789	19.16	ng/ul	96
11) 2-Methylphenol	7.90	108	96343	18.57	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.00	45	54984	15.90	ng/ul#	84
14) Acetophenone	8.27	105	167958	18.78	ng/ul	90
15) N-Nitroso-di-n-propylamine	8.27	70	87365	18.12	ng/ul#	91
16) 4-Methylphenol	8.23	108	104754	18.35	ng/ul	91
17) Hexachloroethane	8.52	117	42223	20.49	ng/ul#	75
20) Nitrobenzene	8.65	77	130779	20.01	ng/ul	96
21) Isophorone	9.17	82	235291	18.11	ng/ul	99
23) 2-Nitrophenol	9.35	139	57560	21.03	ng/ul	92
24) 2,4-Dimethylphenol	9.42	107	142146	20.42	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.66	93	129527	17.98	ng/ul	95
27) 2,4-Dichlorophenol	9.87	162	110829	20.96	ng/ul#	90
28) Naphthalene	10.27	128	309421	19.80	ng/ul	99
30) 4-Chloroaniline	10.39	127	130919	22.74	ng/ul	91
31) Hexachlorobutadiene	10.56	225	84828	21.27	ng/ul	95
32) Caprolactam	11.15	113	24379	13.14	ng/ul	89
33) 4-Chloro-3-methylphenol	11.52	107	135145	20.04	ng/ul	91
34) 2-Methylnaphthalene	11.90	142	250647	19.96	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062217\

Quantitation Report (Not Reviewed)

Data File : BM010682.D
Acq On : 23 Jun 2017 04:32
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02045

Quant Time: Jun 23 05:11:36 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 23 05:06:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.27	216	163220	20.49 ng/ul#	97
37) Hexachlorocyclopentadiene	12.26	237	84957	18.55 ng/ul#	97
38) 2,4,6-Trichlorophenol	12.53	196	109744	20.18 ng/ul	96
39) 2,4,5-Trichlorophenol	12.59	196	114917	20.46 ng/ul	98
40) 1,1'-Biphenyl	12.93	154	345121	19.56 ng/ul	99
41) 2-Chloronaphthalene	12.97	162	277060	19.95 ng/ul	95
42) 2-Nitroaniline	13.19	65	85018	20.93 ng/ul	97
44) Dimethylphthalate	13.58	163	381213	19.63 ng/ul	100
45) 2,6-Dinitrotoluene	13.70	165	74848	22.25 ng/ul#	84
47) Acenaphthylene	13.83	152	429851	19.58 ng/ul	97
48) 3-Nitroaniline	14.02	138	70118	20.67 ng/ul	99
49) Acenaphthene	14.17	153	284383	19.21 ng/ul	98
50) 2,4-Dinitrophenol	14.23	184	49722	20.41 ng/ul#	82
52) 4-Nitrophenol	14.34	109	100404	22.70 ng/ul#	83
53) Dibenzofuran	14.52	168	448024	19.98 ng/ul	96
54) 2,4-Dinitrotoluene	14.49	165	110997	21.27 ng/ul#	90
55) 2,3,4,6-Tetrachlorophenol	14.74	232	113111	19.91 ng/ul#	88
56) Diethylphthalate	14.97	149	395022	19.33 ng/ul	96
58) Fluorene	15.17	166	360232	19.19 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.17	204	203764	19.97 ng/ul	91
60) 4-Nitroaniline	15.20	138	83193	20.76 ng/ul	86
63) 4,6-Dinitro-2-methylphenol	15.26	198	75819	20.12 ng/ul	94
64) N-Nitrosodiphenylamine	15.39	169	312974	19.60 ng/ul	99
65) 4-Bromophenyl-phenylether	16.07	248	129537	19.65 ng/ul#	88
66) Hexachlorobenzene	16.17	284	139045	20.03 ng/ul#	85
67) Atrazine	16.36	200	141881	21.09 ng/ul	97
68) Pentachlorophenol	16.52	266	94899	19.39 ng/ul	98
69) Phenanthrene	16.91	178	600607	19.62 ng/ul	98
71) Anthracene	17.00	178	625616	19.84 ng/ul	99
72) Carbazole	17.27	167	527176	19.16 ng/ul	96
73) Di-n-butylphthalate	17.86	149	662717	18.95 ng/ul	100
74) Fluoranthene	18.94	202	768367	19.48 ng/ul	98
77) Pyrene	19.30	202	782169	20.68 ng/ul#	98
78) Butylbenzylphthalate	20.24	149	307560	21.63 ng/ul	98
79) 3,3'-Dichlorobenzidine	21.01	252	268355	20.48 ng/ul#	98
80) Benzo(a)anthracene	21.07	228	777280	20.38 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.02	149	440343	20.30 ng/ul#	97
82) Chrysene	21.12	228	691193	20.33 ng/ul	98
84) Di-n-octyl phthalate	21.88	149	728705	20.34 ng/ul#	95
85) Benzo(b)fluoranthene	22.59	252	711068	21.36 ng/ul	97
86) Benzo(k)fluoranthene	22.63	252	641111	20.32 ng/ul	99
88) Benzo(a)pyrene	23.13	252	616775	20.13 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.33	276	587496	18.49 ng/ul	99
90) Dibenzo(a,h)anthracene	25.35	278	494392	18.67 ng/ul	99
91) Benzo(g,h,i)perylene	25.98	276	474778	18.77 ng/ul	98

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

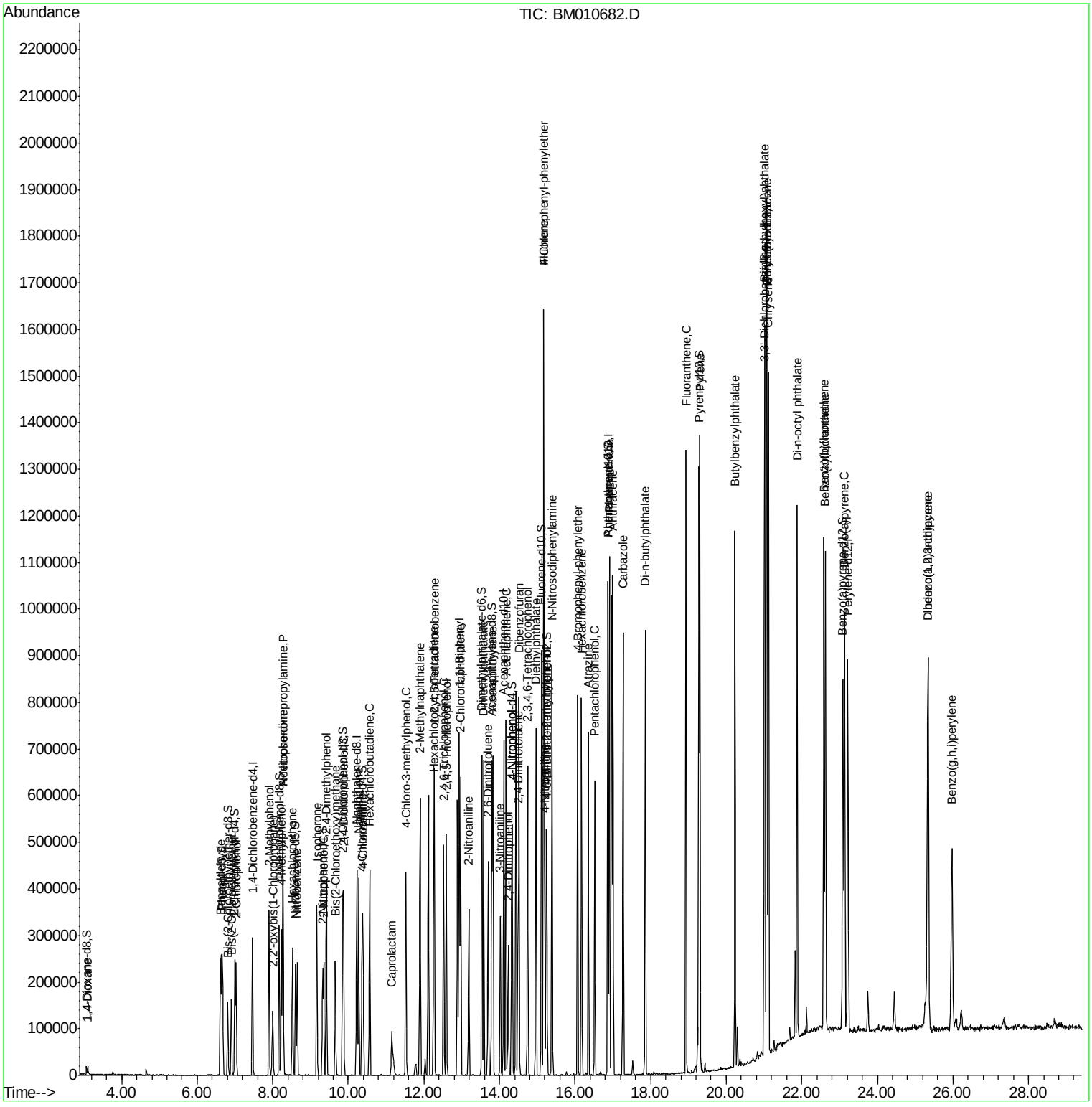
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062217\

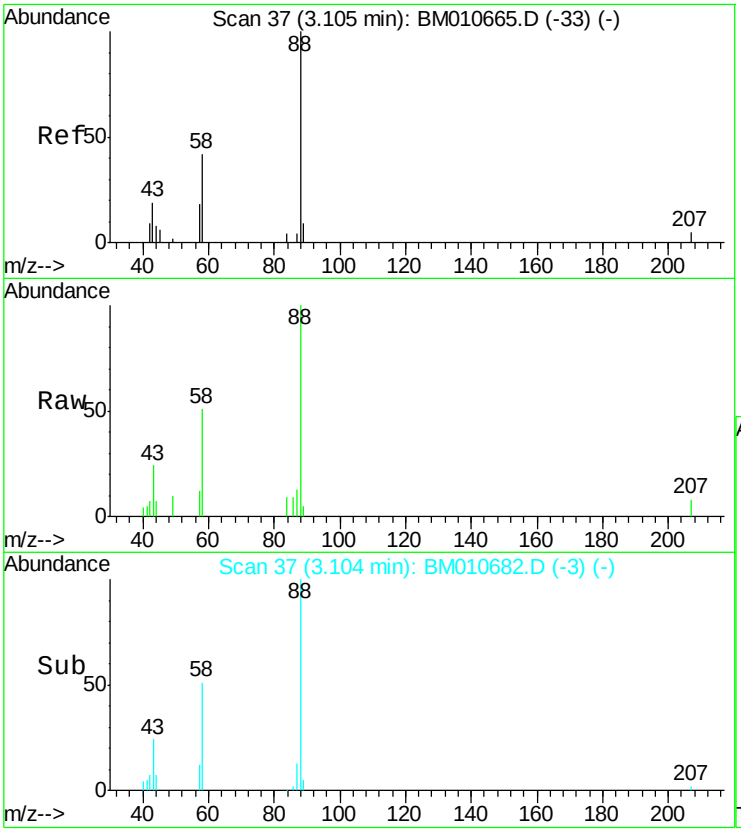
Quantitation Report (Not Reviewed)

Data File : BM010682.D
Acq On : 23 Jun 2017 04:32
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Quant Time: Jun 23 05:11:36 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 23 05:06:10 2017
Response via : Initial Calibration



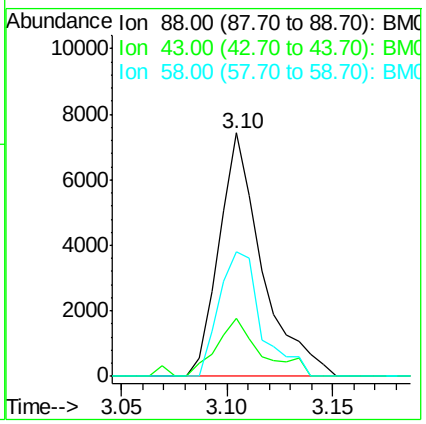


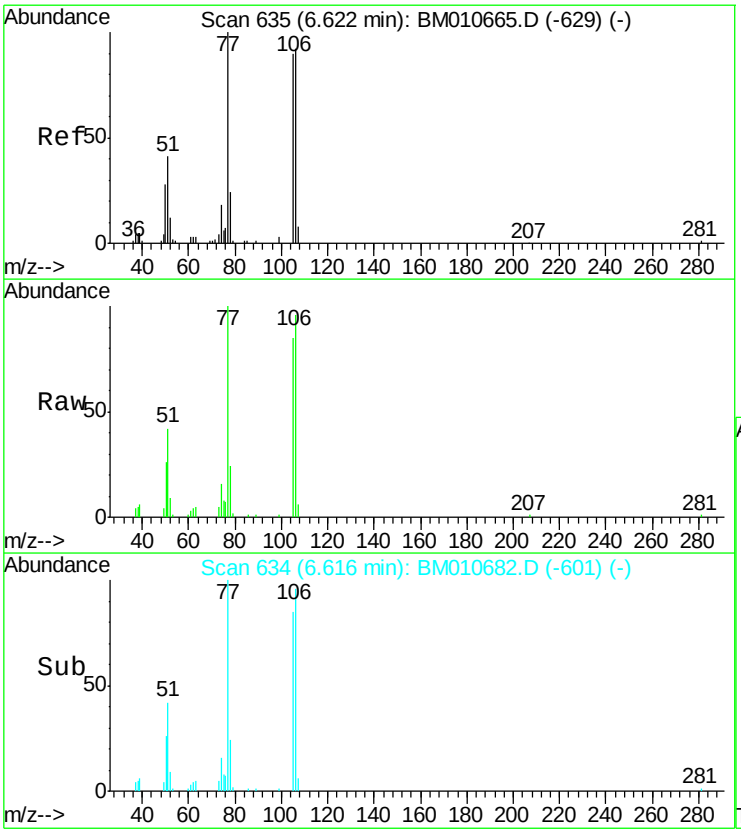
#2
1,4-Dioxane
Concen: 7.74 ng/uL
RT: 3.10 min Scan# 37
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 88 Resp: 10465

Ion	Ratio	Lower	Upper
88	100		
43	22.7	1.1	1.7#
58	50.2	0.0	0.0#

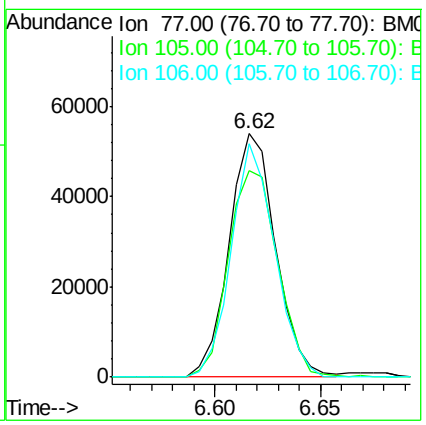


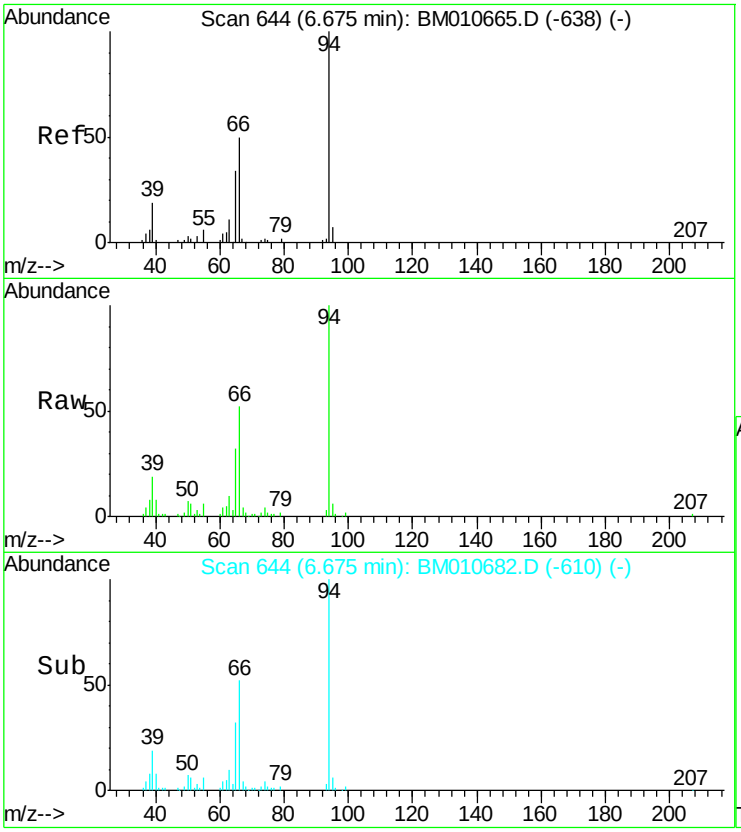


#4
Benzaldehyde
Concen: 21.22 ng/ul
RT: 6.62 min Scan# 634
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion: 77 Resp: 82507

Ion	Ratio	Lower	Upper
77	100		
105	84.9	66.1	99.1
106	96.0	67.8	101.6



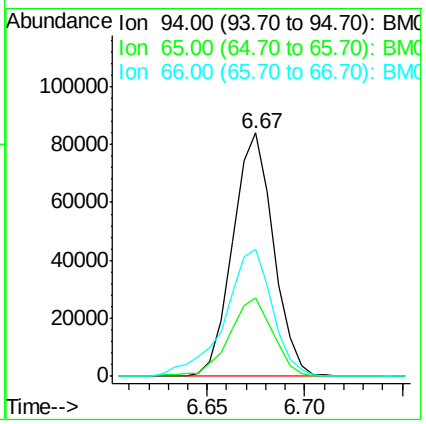


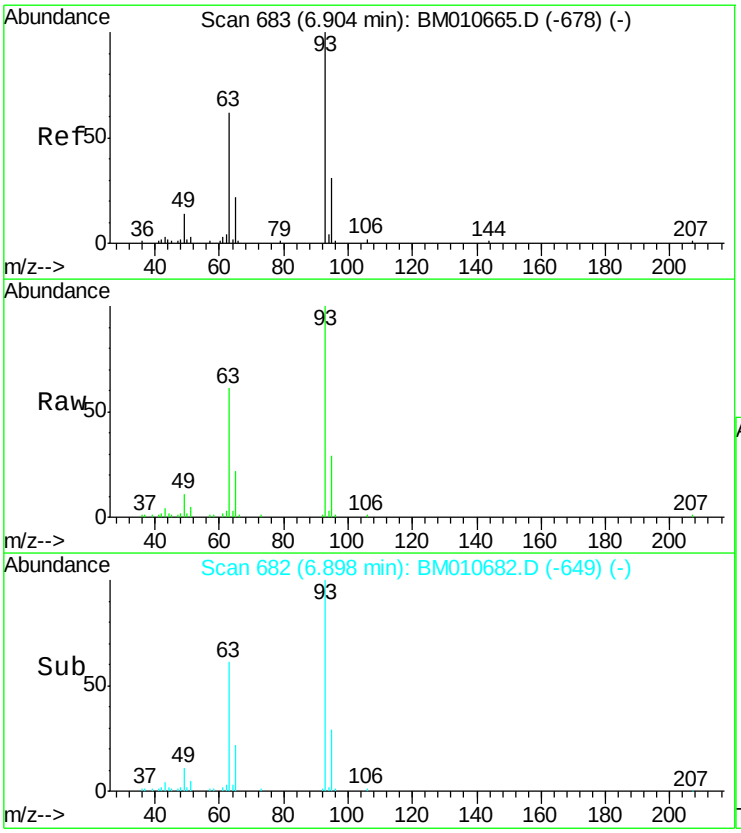
#6
Phenol
Concen: 17.83 ng/ul
RT: 6.67 min Scan# 644
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 94 Resp: 121379

Ion	Ratio	Lower	Upper
94	100		
65	32.2	28.2	42.4
66	52.2	47.2	70.8

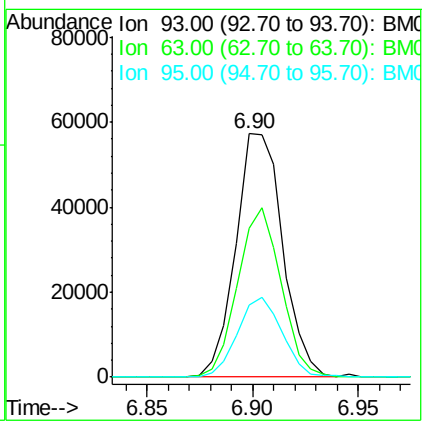


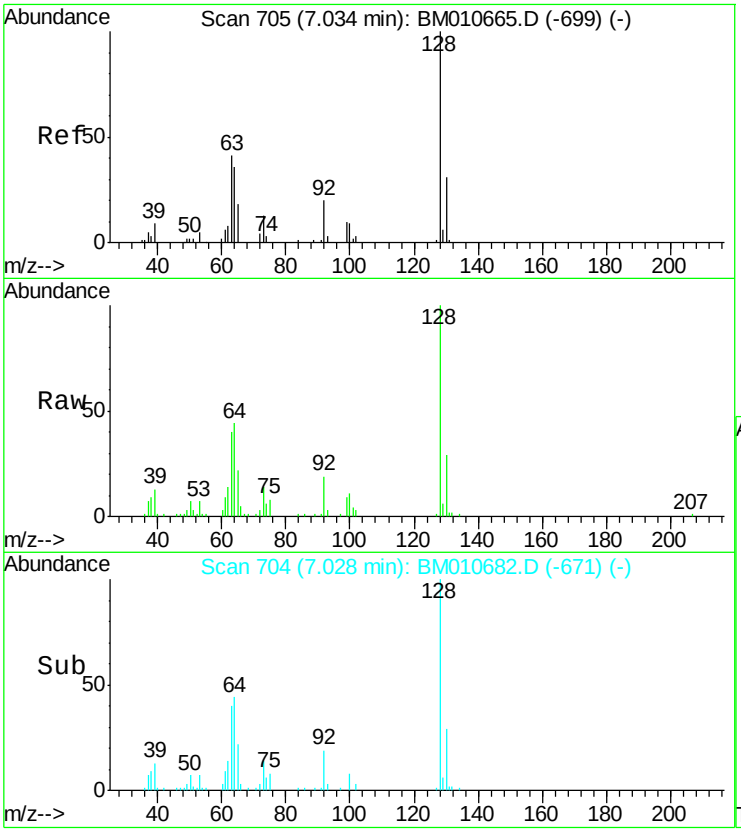


#8
Bis(2-Chloroethyl)ether
Concen: 17.81 ng/ul
RT: 6.90 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion: 93 Resp: 88268

Ion	Ratio	Lower	Upper
93	100		
63	61.0	57.3	85.9
95	29.4	26.6	39.8



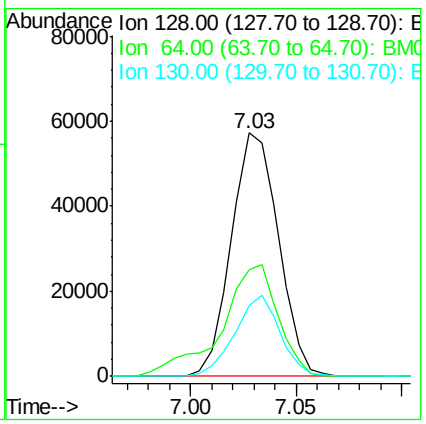


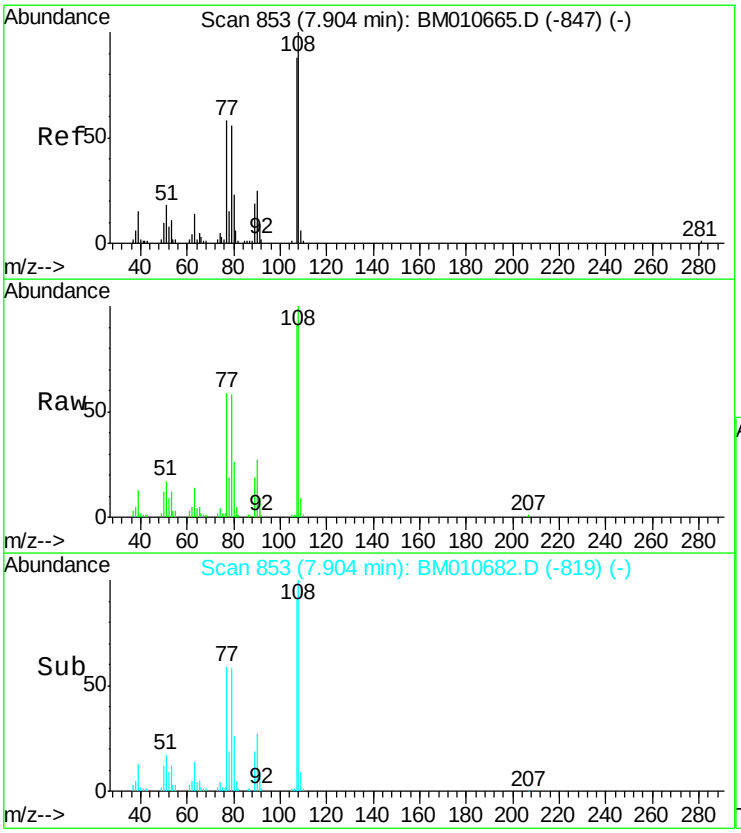
#10
2-Chlorophenol
Concen: 19.16 ng/ul
RT: 7.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:128 Resp: 88789

Ion	Ratio	Lower	Upper
128	100		
64	43.6	38.0	57.0
130	29.2	24.4	36.6

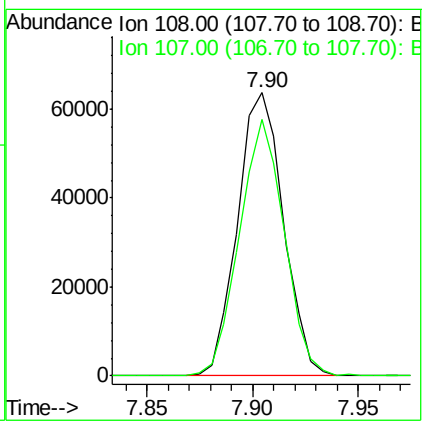


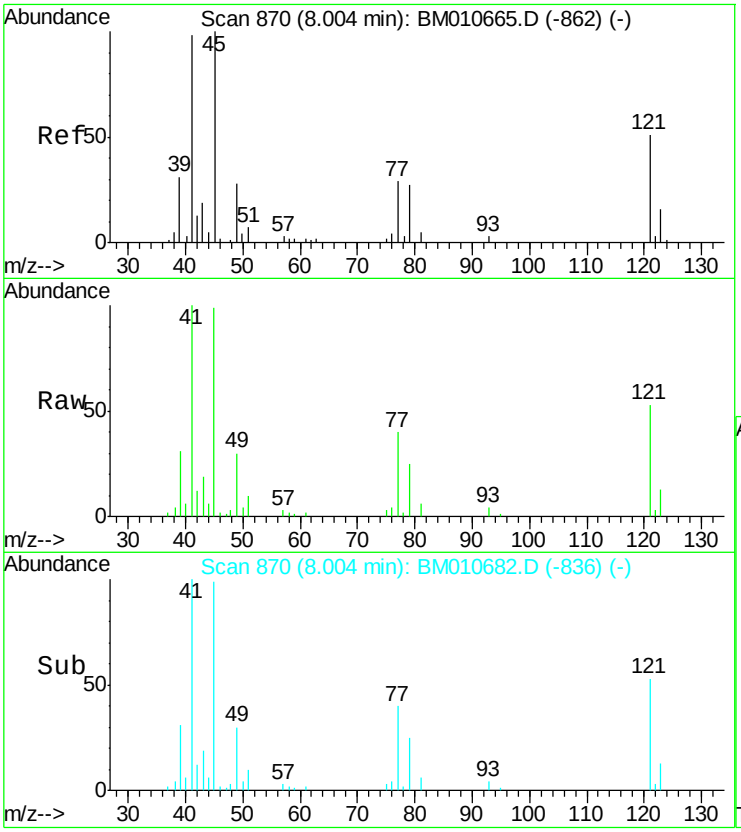


#11
2-Methylphenol
Concen: 18.57 ng/ul
RT: 7.90 min Scan# 853
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:108 Resp: 96343

Ion	Ratio	Lower	Upper
108	100		
107	90.8	72.6	108.8



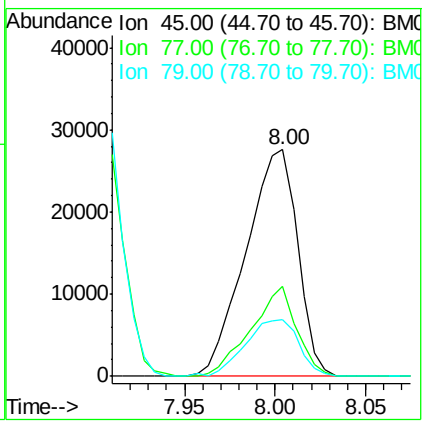


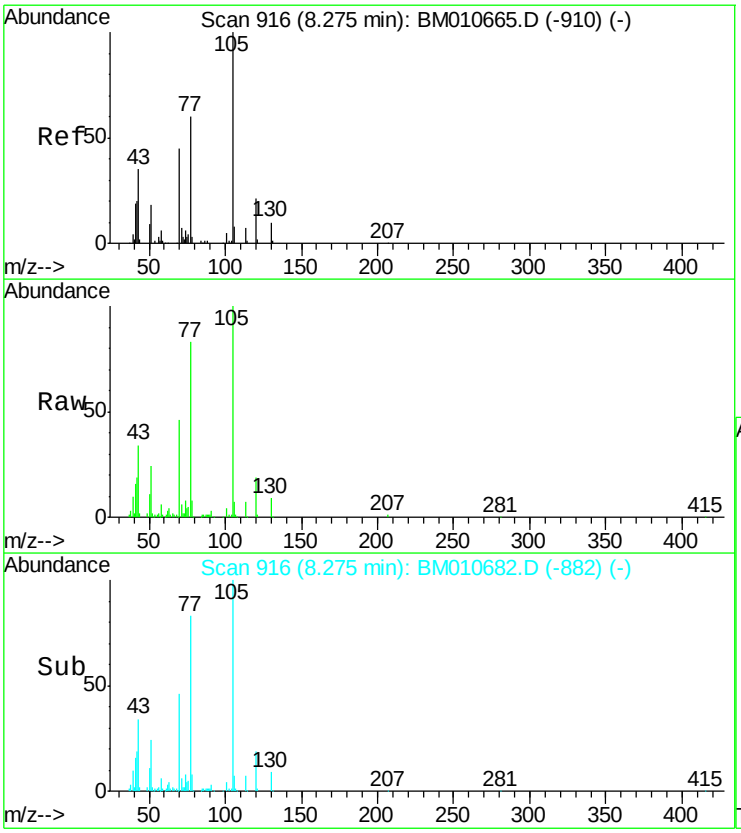
#12
2,2'-oxybis(1-Chloropropane)
Concen: 15.90 ng/ul
RT: 8.00 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 45 Resp: 54984

Ion	Ratio	Lower	Upper
45	100		
77	39.8	21.8	32.6#
79	24.9	17.6	26.4

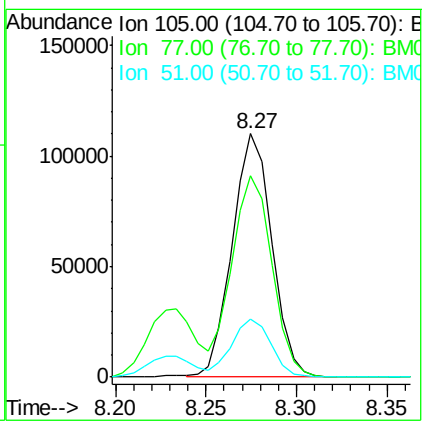


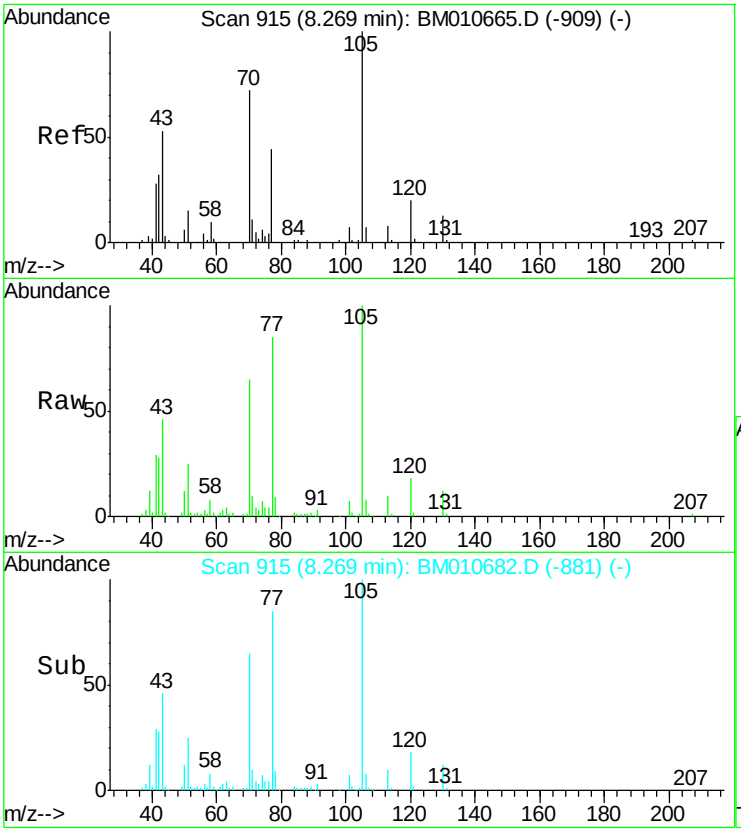


#14
Acetophenone
Concen: 18.78 ng/ul
RT: 8.27 min Scan# 916
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:105 Resp: 167958

Ion	Ratio	Lower	Upper
105	100		
77	82.9	74.2	111.4
51	23.7	23.4	35.2



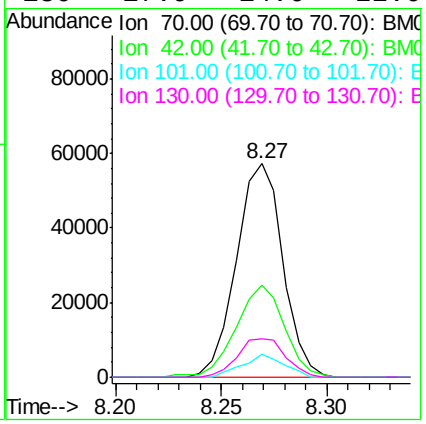


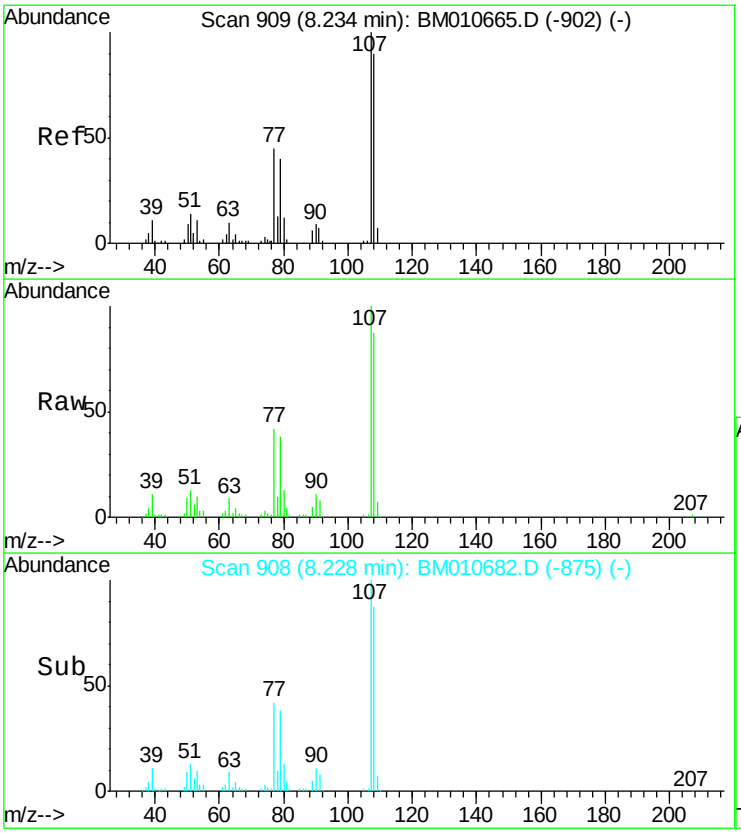
#15
N-Nitroso-di-n-propylamine
Concen: 18.12 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 70 Resp: 87365

Ion	Ratio	Lower	Upper
70	100		
42	43.1	41.1	61.7
101	10.6	6.7	10.1#
130	17.9	14.6	22.0

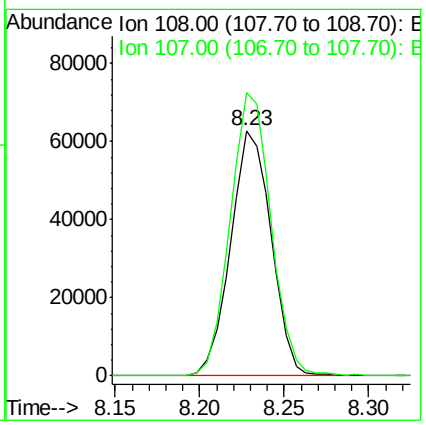


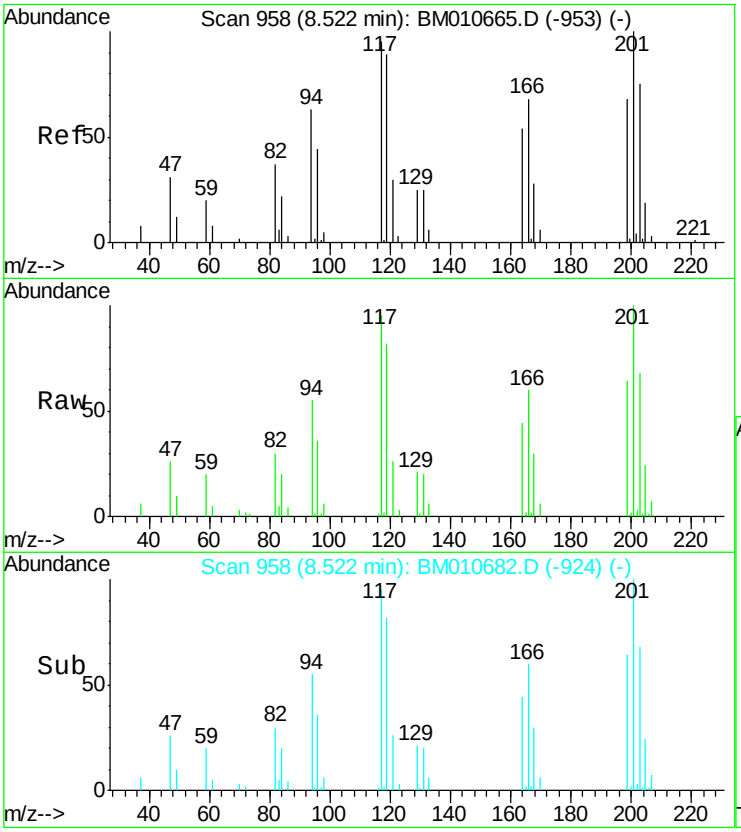


#16
4-Methylphenol
Concen: 18.35 ng/ul
RT: 8.23 min Scan# 908
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:108 Resp: 104754

Ion	Ratio	Lower	Upper
108	100		
107	115.5	84.9	127.3



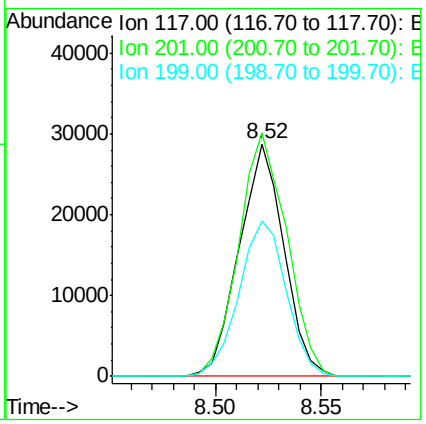


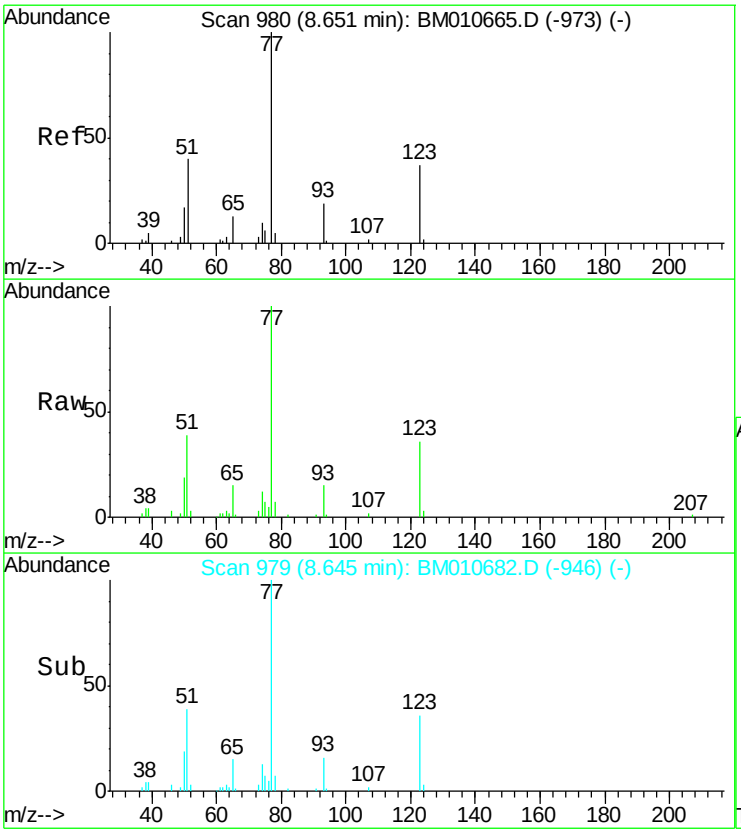
#17
Hexachloroethane
Concen: 20.49 ng/ul
RT: 8.52 min Scan# 958
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:117 Resp: 42223

Ion	Ratio	Lower	Upper
117	100		
201	104.8	111.6	167.4#
199	66.7	67.8	101.6#

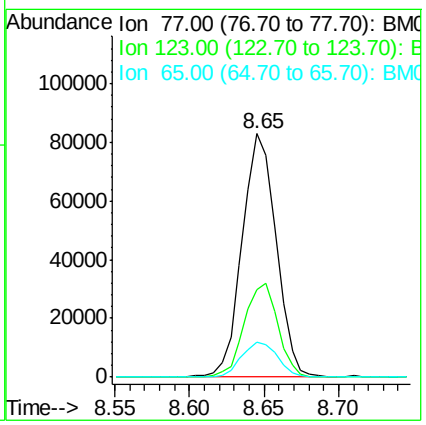


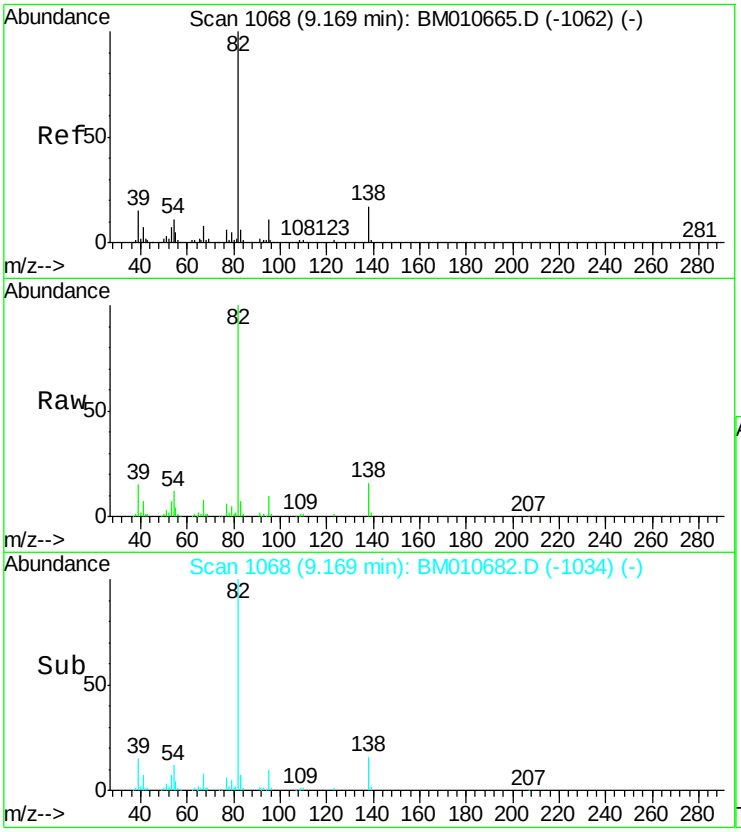


#20
Nitrobenzene
Concen: 20.01 ng/ul
RT: 8.65 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion: 77 Resp: 130779

Ion	Ratio	Lower	Upper
77	100		
123	36.0	31.0	46.6
65	14.6	12.2	18.2



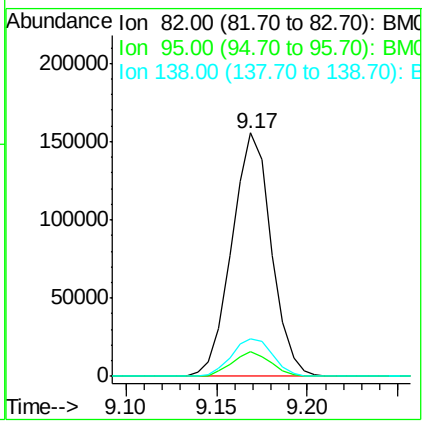


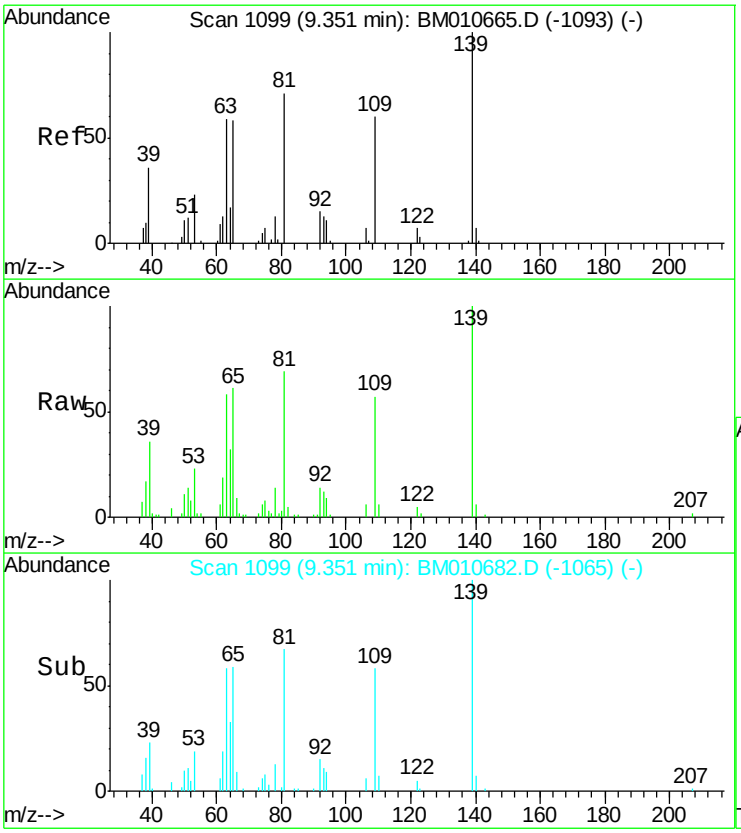
#21
Isophorone
Concen: 18.11 ng/ul
RT: 9.17 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 82 Resp: 235291

Ion	Ratio	Lower	Upper
82	100		
95	10.1	7.8	11.8
138	15.5	11.9	17.9

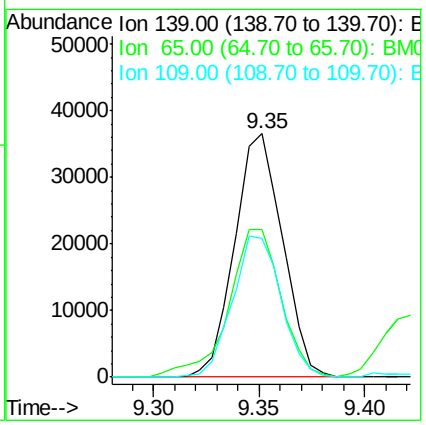


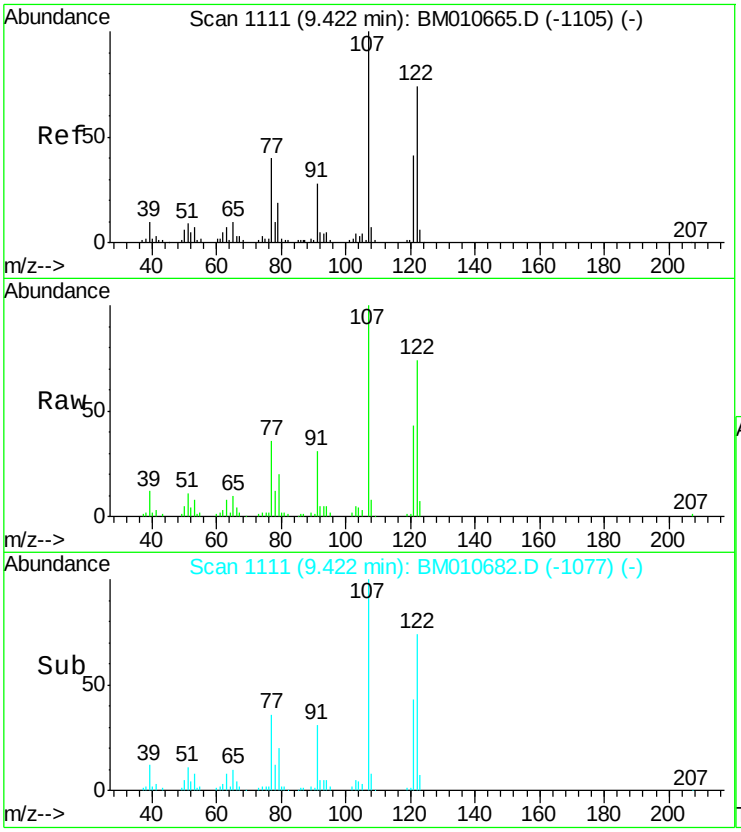


#23
2-Nitrophenol
Concen: 21.03 ng/ul
RT: 9.35 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:139 Resp: 57560

Ion	Ratio	Lower	Upper
139	100		
65	60.7	55.4	83.0
109	56.7	42.2	63.2



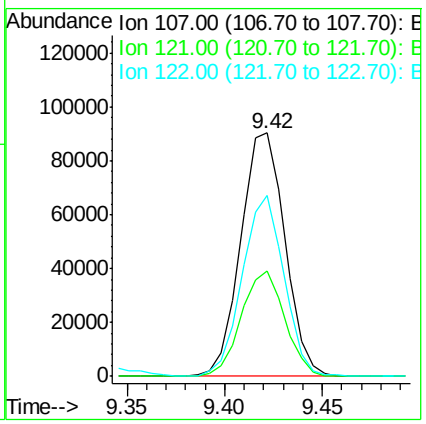


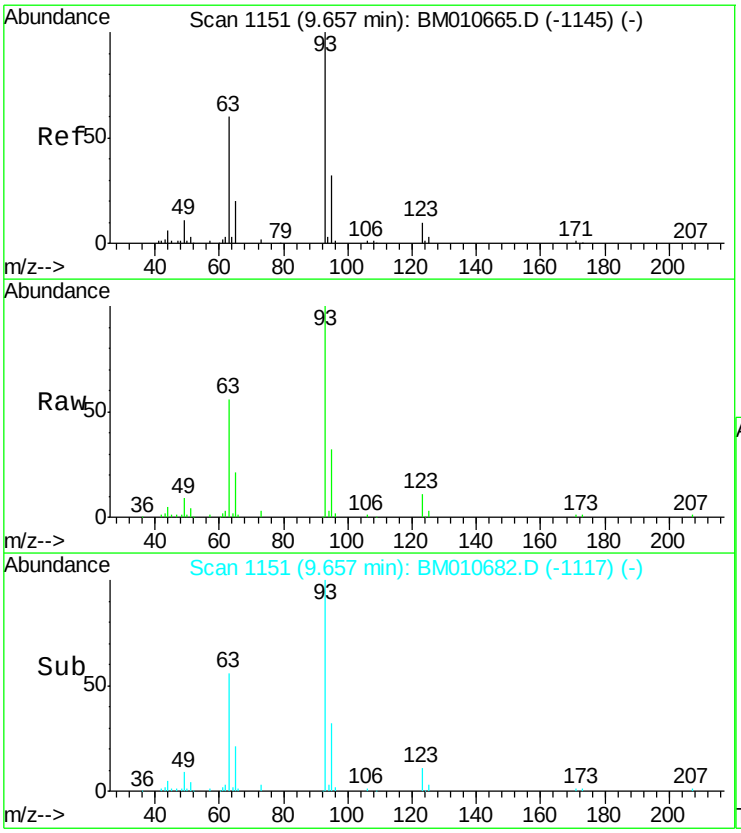
#24
2,4-Dimethylphenol
Concen: 20.42 ng/ul
RT: 9.42 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:107 Resp: 142146

Ion	Ratio	Lower	Upper
107	100		
121	43.3	31.9	47.9
122	74.4	57.8	86.6

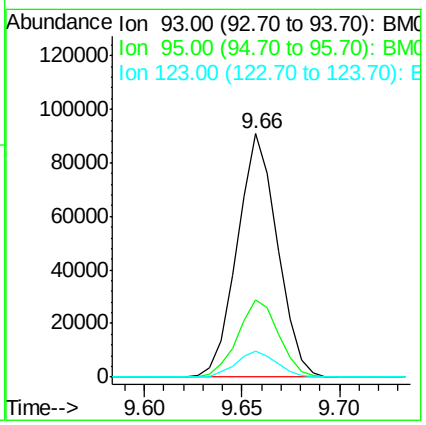


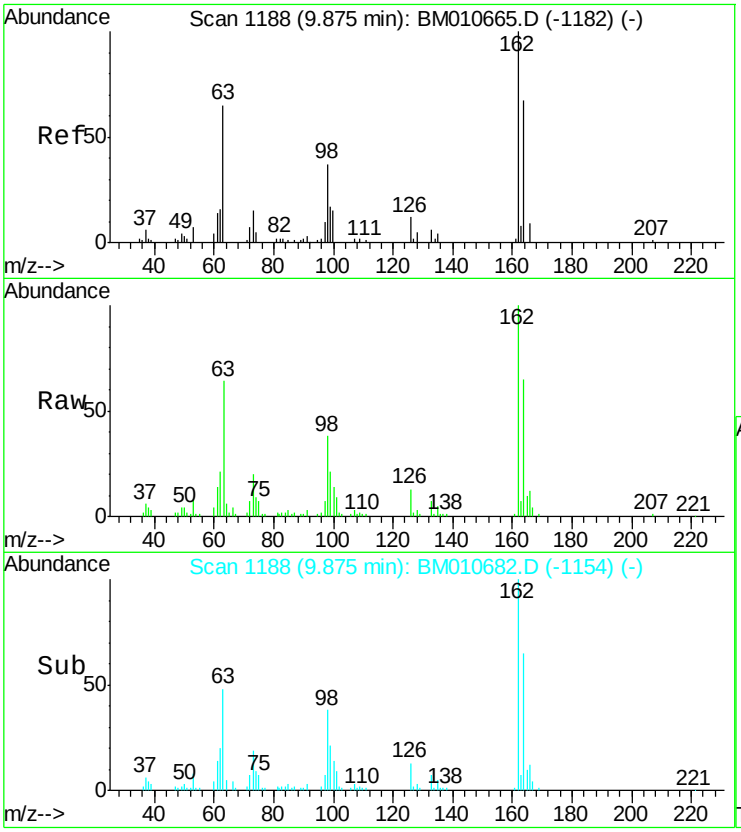


#25
Bis(2-Chloroethoxy)methane
Concen: 17.98 ng/ul
RT: 9.66 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion: 93 Resp: 129527

Ion	Ratio	Lower	Upper
93	100		
95	31.7	28.5	42.7
123	10.6	8.9	13.3



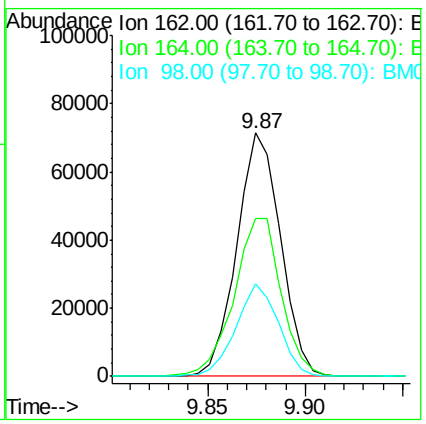


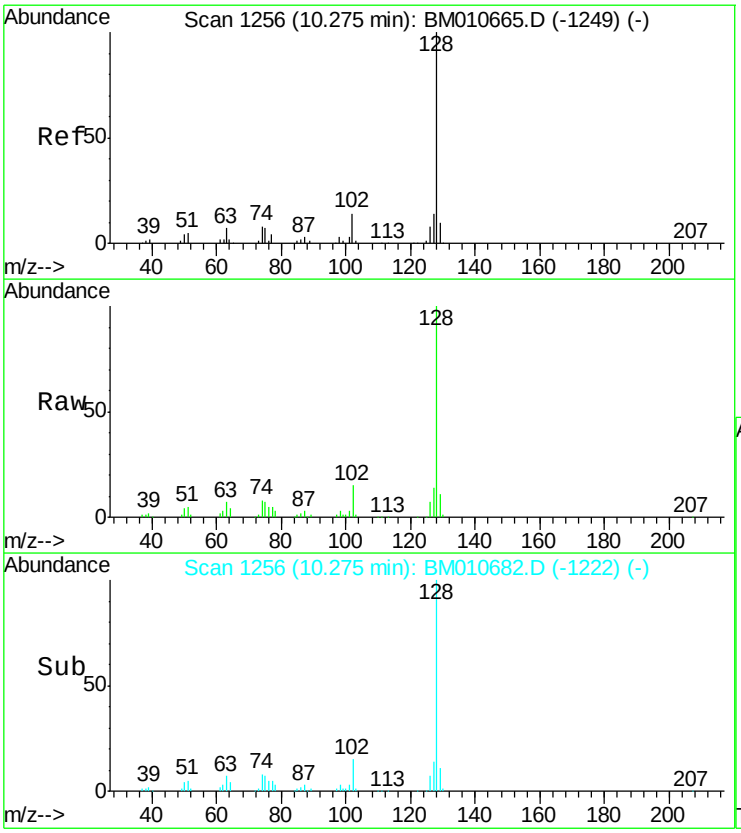
#27
2,4-Dichlorophenol
Concen: 20.96 ng/ul
RT: 9.87 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:162 Resp: 110829

Ion	Ratio	Lower	Upper
162	100		
164	64.7	47.8	71.6
98	37.9	23.0	34.4#

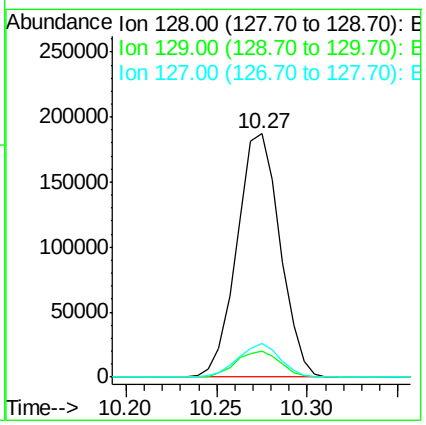


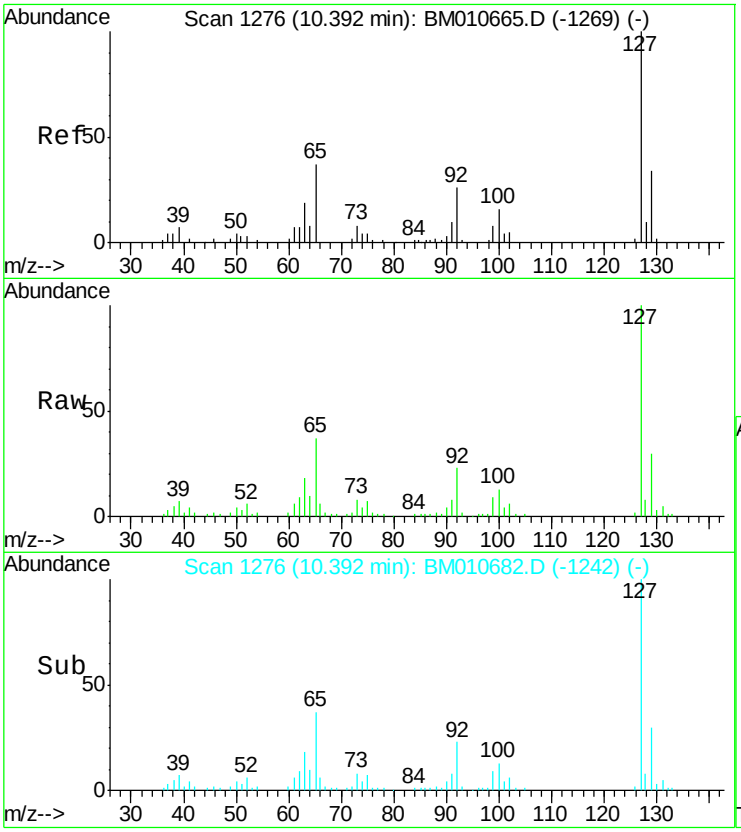


#28
Naphthalene
Concen: 19.80 ng/ul
RT: 10.27 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:128 Resp: 309421

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



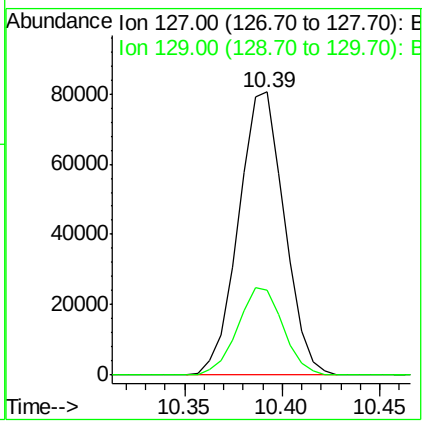


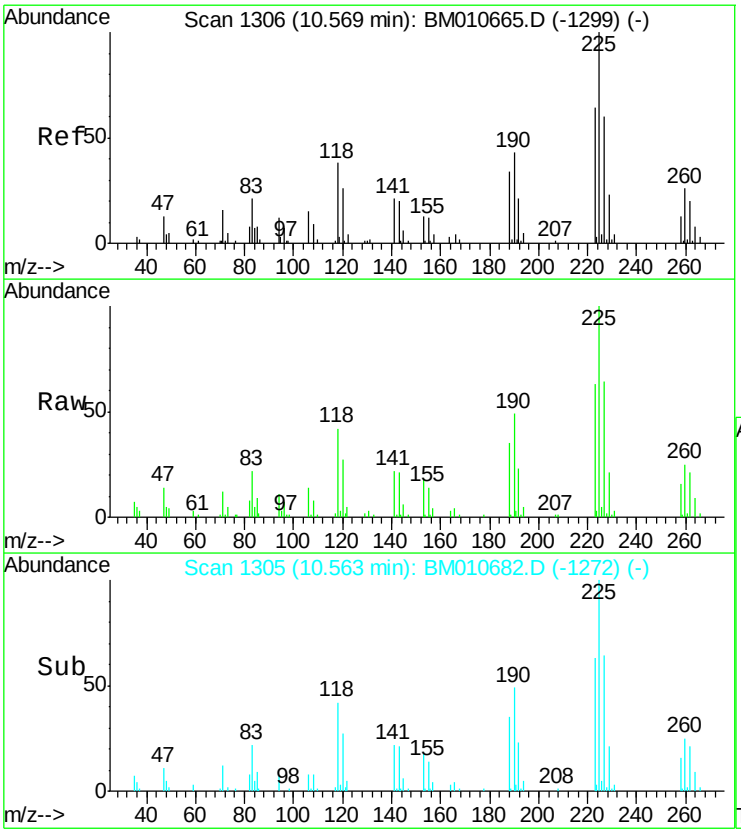
#30
4-Chloroaniline
Concen: 22.74 ng/ul
RT: 10.39 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:127 Resp: 130919

Ion	Ratio	Lower	Upper
127	100		
129	30.1	28.4	42.6

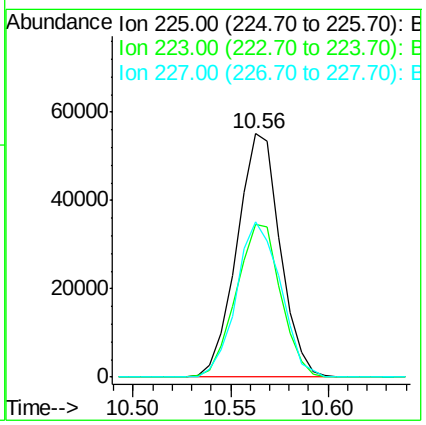


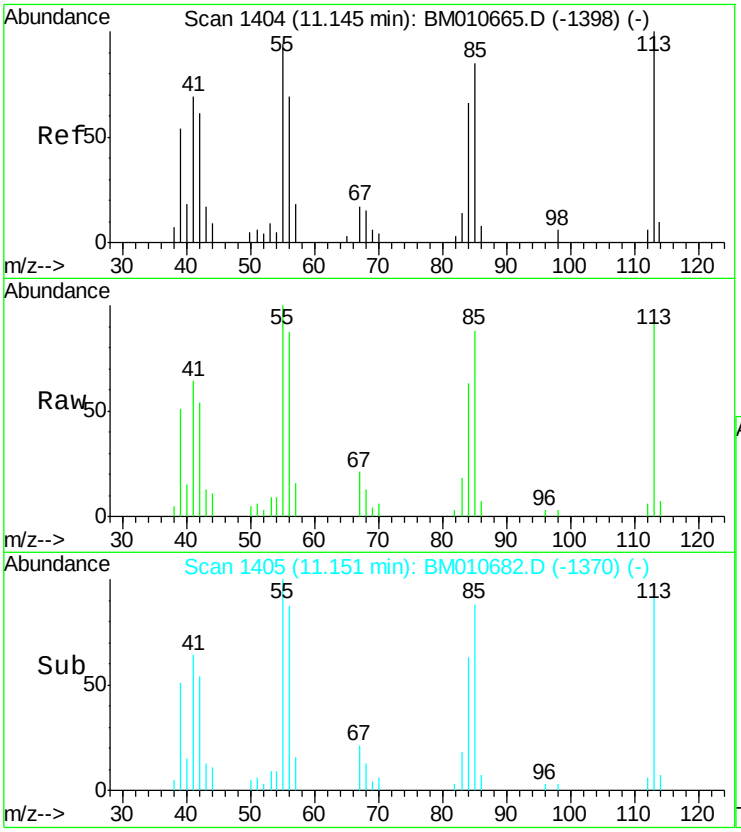


#31
Hexachlorobutadiene
Concen: 21.27 ng/ul
RT: 10.56 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:225 Resp: 84828

Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.4	74.2
227	63.8	45.4	68.2



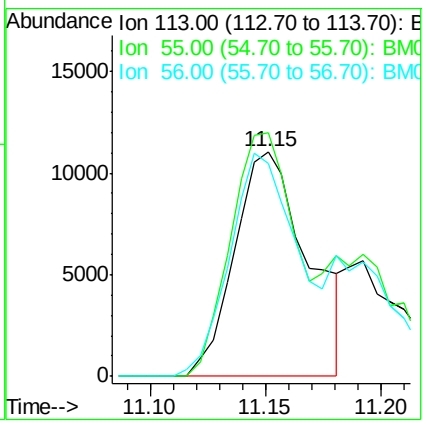


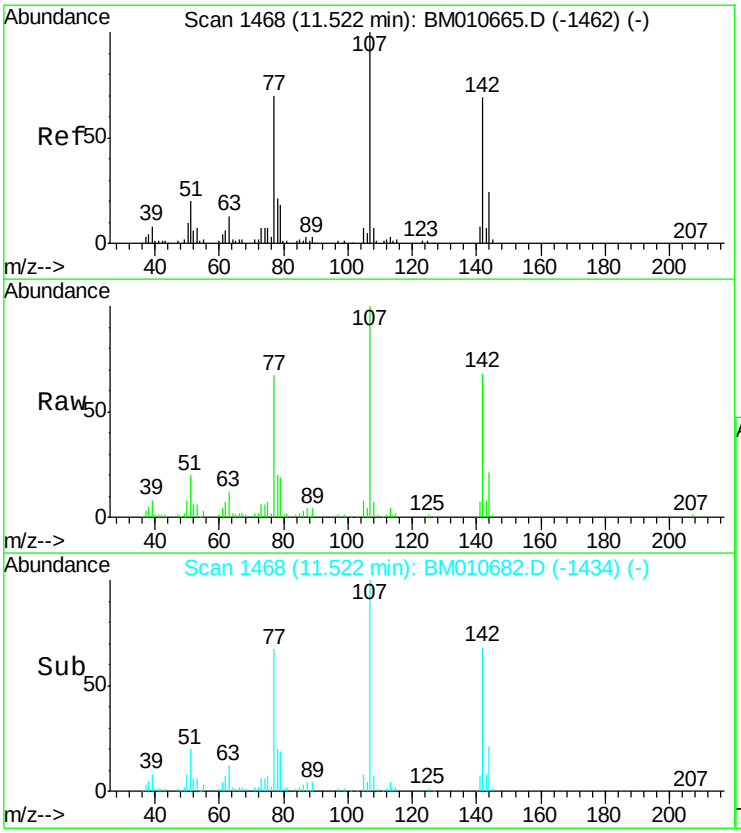
#32
Caprolactam
Concen: 13.14 ng/ul
RT: 11.15 min Scan# 1405
Delta R.T. 0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:113 Resp: 24379

Ion	Ratio	Lower	Upper
113	100		
55	108.5	94.8	142.2
56	94.7	86.0	129.0

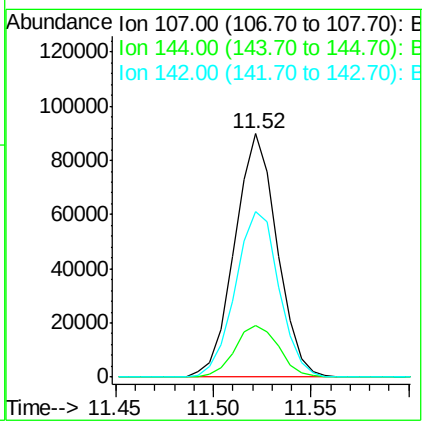


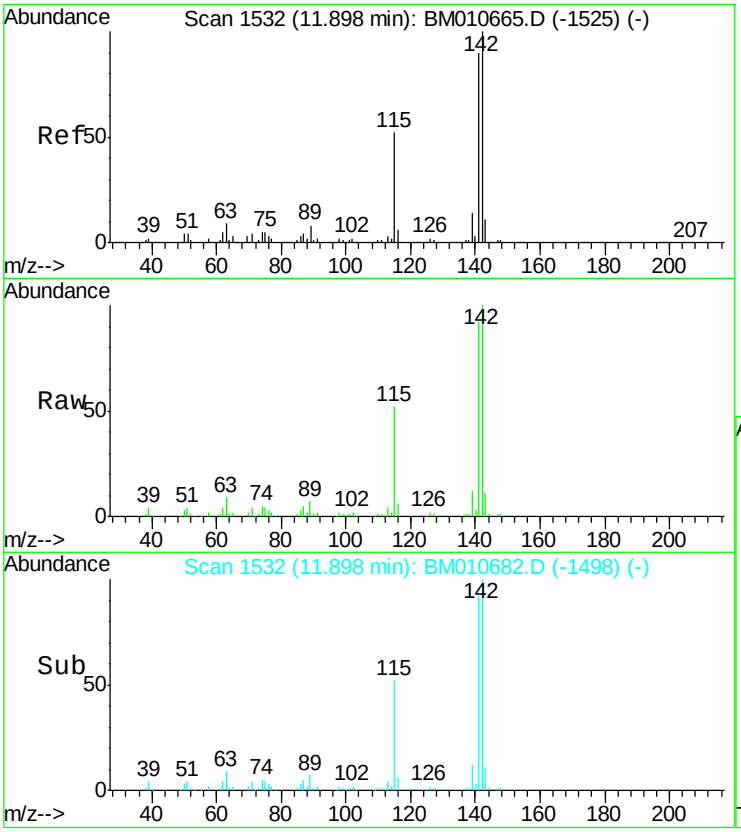


#33
4-Chloro-3-methylphenol
Concen: 20.04 ng/ul
RT: 11.52 min Scan# 1468
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:107 Resp: 135145

Ion	Ratio	Lower	Upper
107	100		
144	21.2	20.4	30.6
142	67.8	60.5	90.7



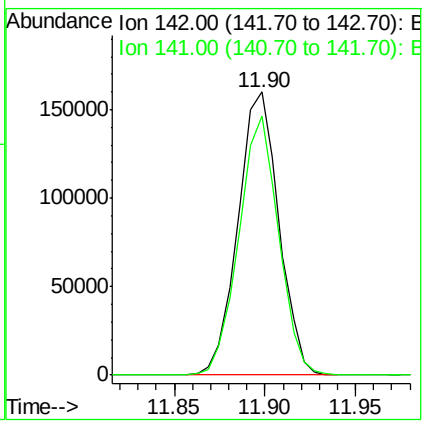


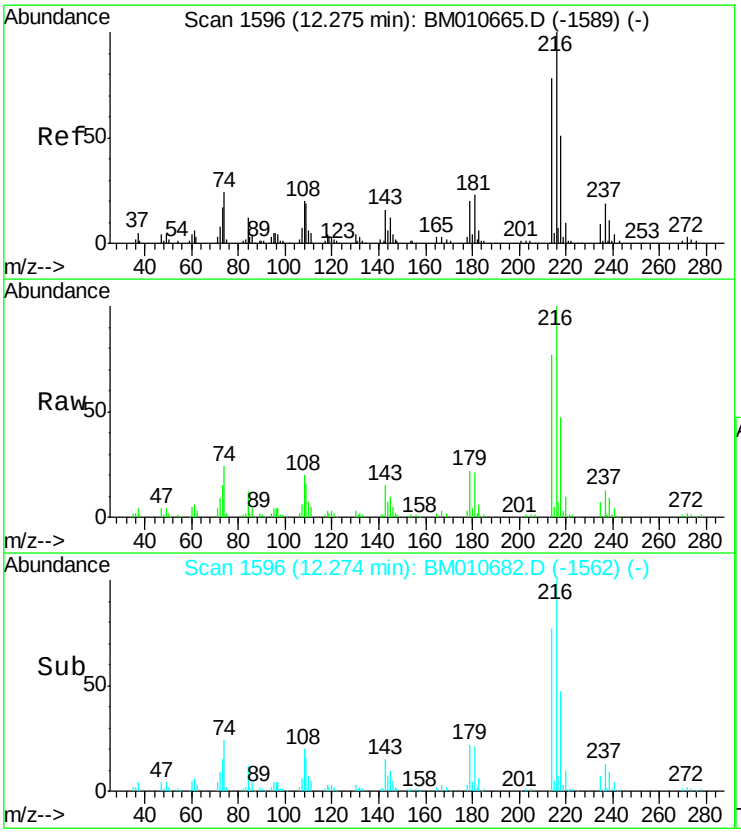
#34
2-Methylnaphthalene
Concen: 19.96 ng/ul
RT: 11.90 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:142 Resp: 250647

Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.1	111.1

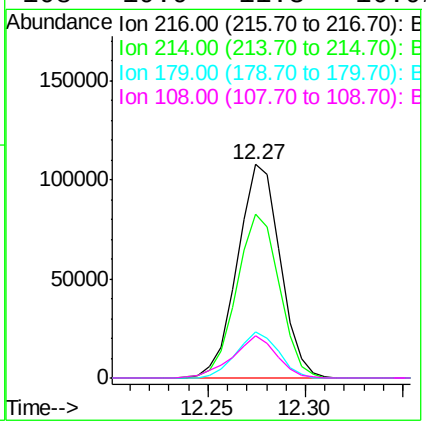


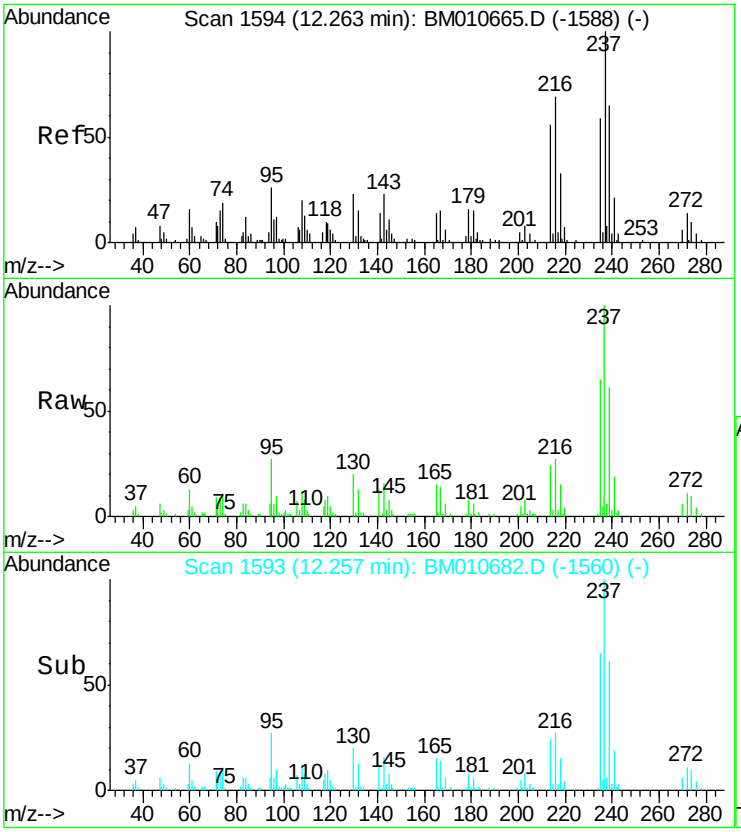


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.49 ng/ul
RT: 12.27 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:216 Resp: 163220

Ion	Ratio	Lower	Upper
216	100		
214	76.7	60.6	90.8
179	21.8	17.5	26.3
108	19.9	11.3	16.9#



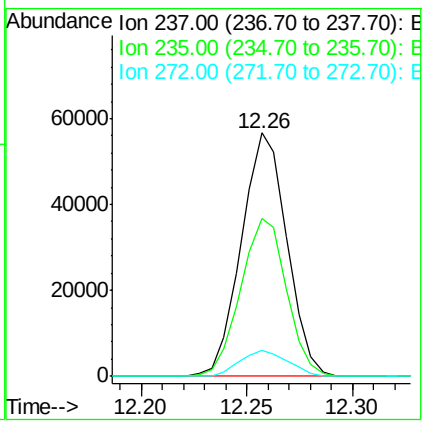


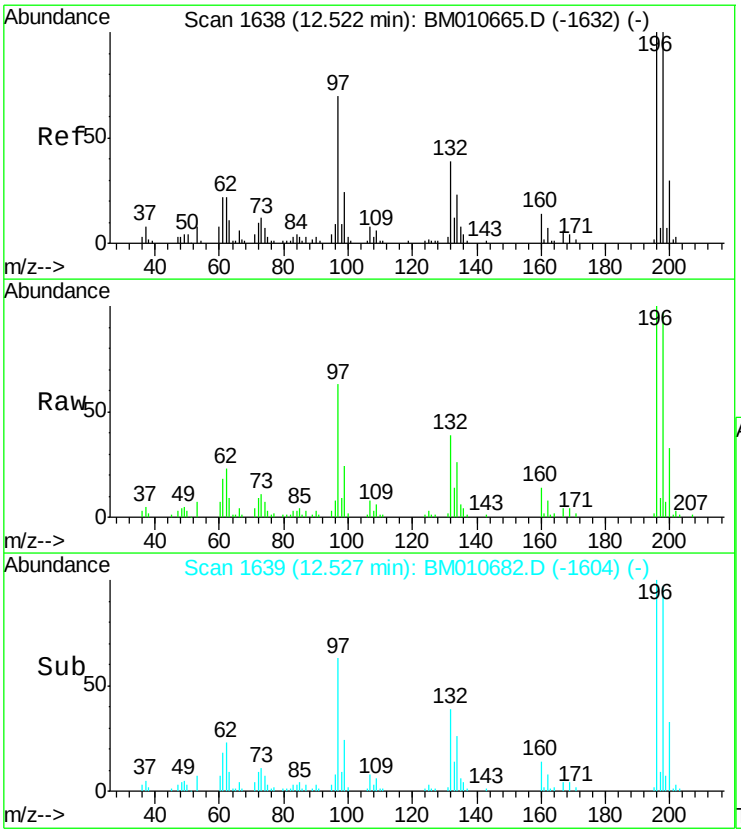
#37
Hexachlorocyclopentadiene
Concen: 18.55 ng/ul
RT: 12.26 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:237 Resp: 84957

Ion	Ratio	Lower	Upper
237	100		
235	64.8	50.2	75.4
272	10.8	11.0	16.6#

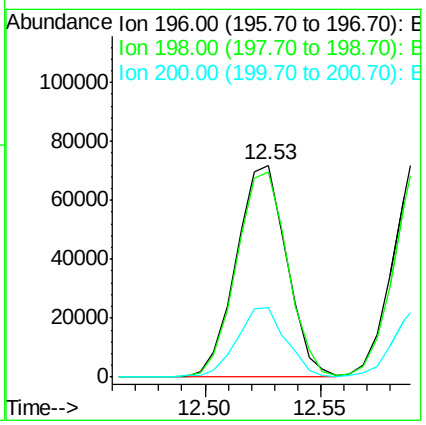


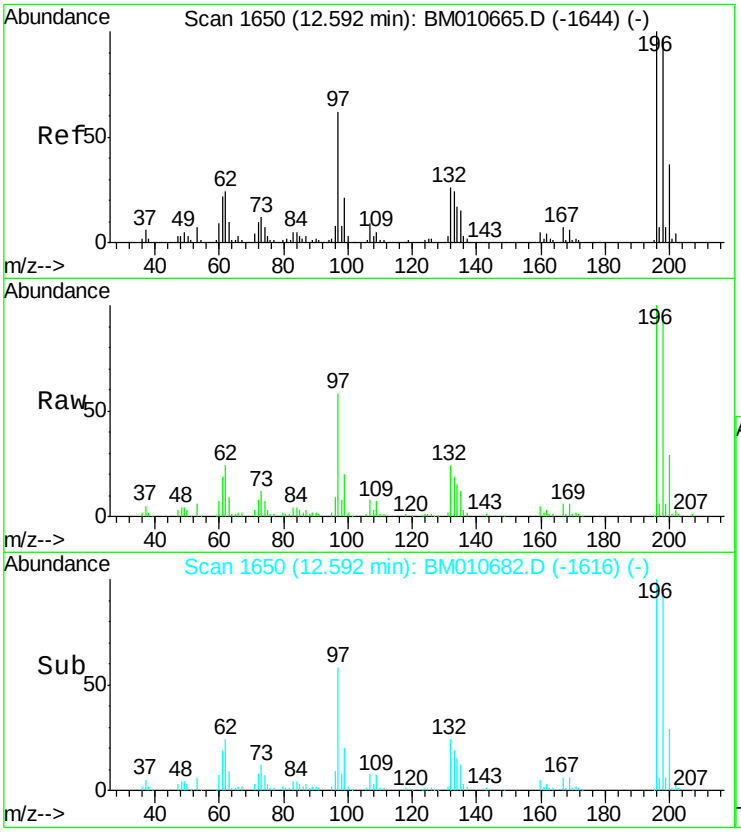


#38
2,4,6-Trichlorophenol
Concen: 20.18 ng/ul
RT: 12.53 min Scan# 1639
Delta R.T. 0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:196 Resp: 109744

Ion	Ratio	Lower	Upper
196	100		
198	96.5	74.1	111.1
200	33.0	25.2	37.8



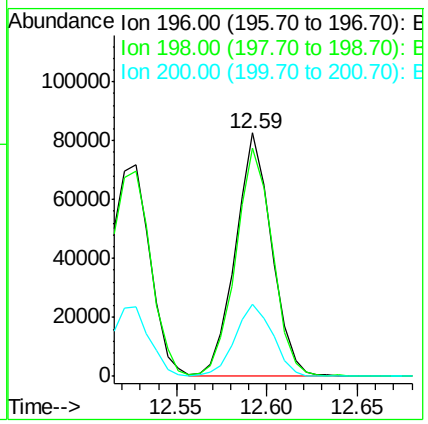


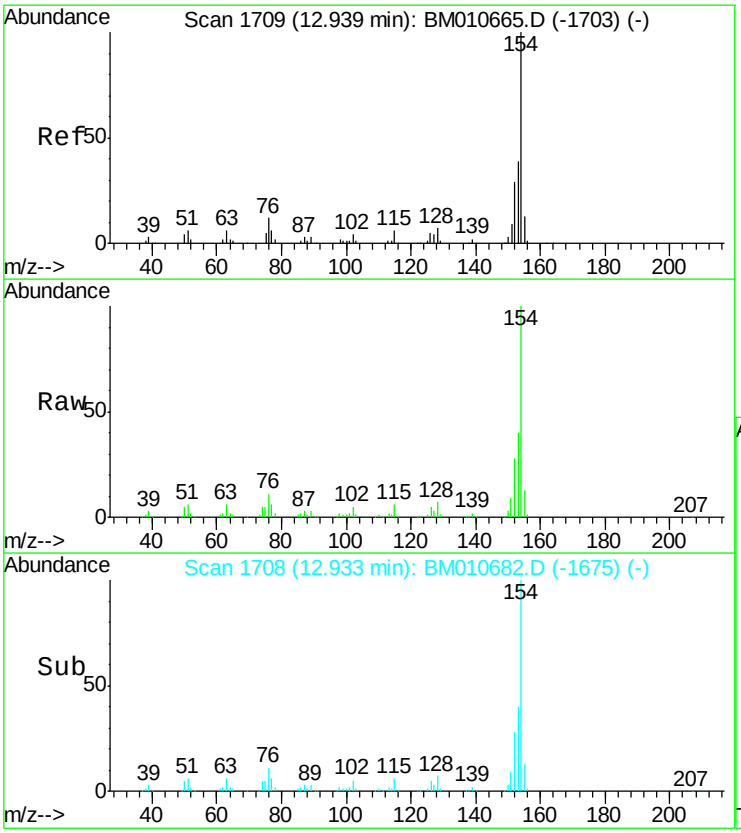
#39
2,4,5-Trichlorophenol
Concen: 20.46 ng/ul
RT: 12.59 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:196 Resp: 114917

Ion	Ratio	Lower	Upper
196	100		
198	93.8	75.6	113.4
200	29.4	25.5	38.3

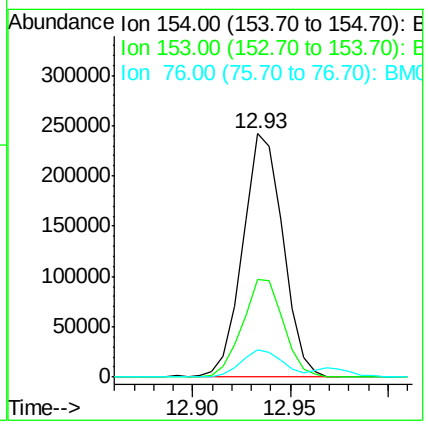


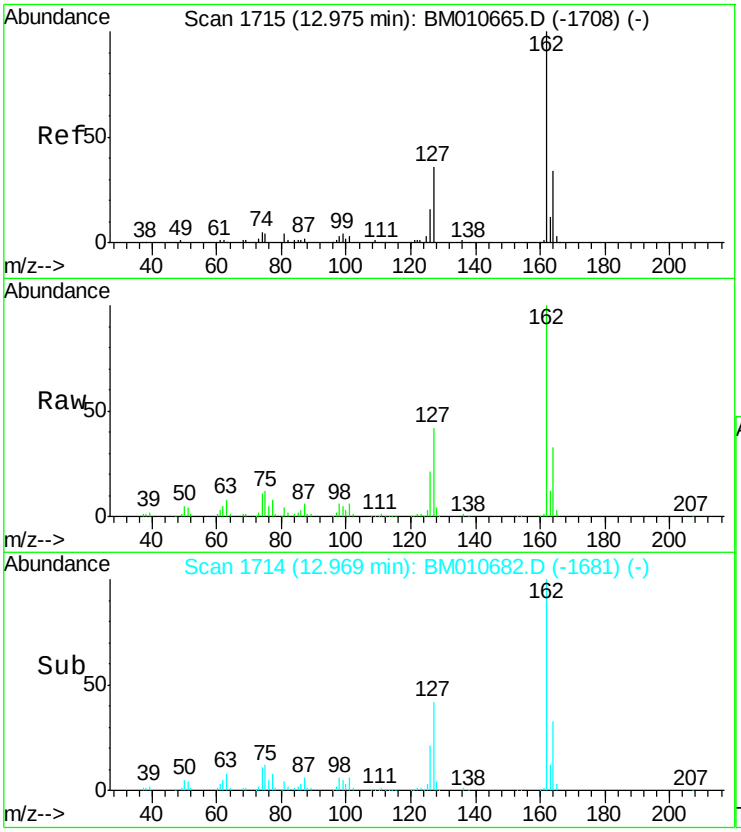


#40
1,1'-Biphenyl
Concen: 19.56 ng/ul
RT: 12.93 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:154 Resp: 345121

Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.6	48.8
76	11.1	8.5	12.7



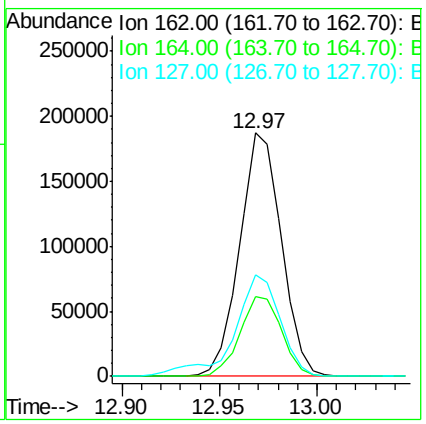


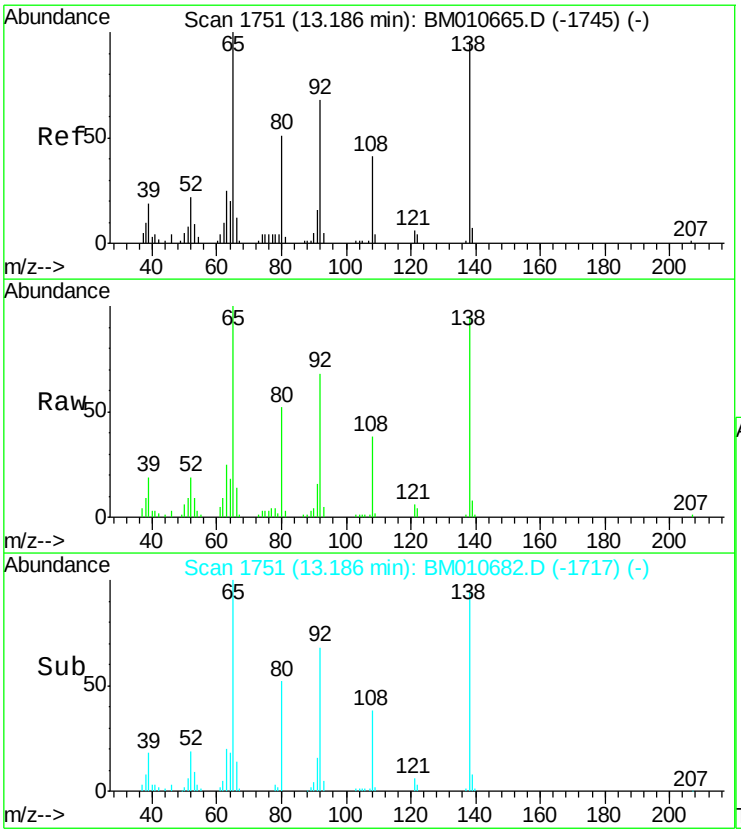
#41
2-Chloronaphthalene
Concen: 19.95 ng/ul
RT: 12.97 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:162 Resp: 277060

Ion	Ratio	Lower	Upper
162	100		
164	32.9	25.9	38.9
127	41.5	29.4	44.2

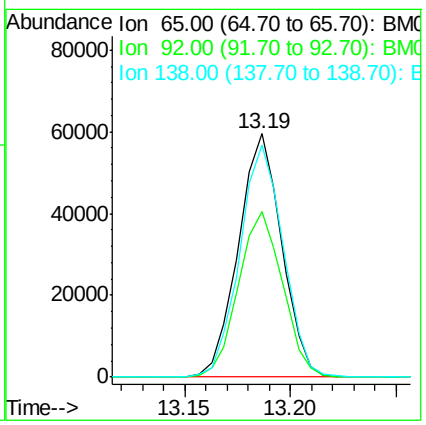


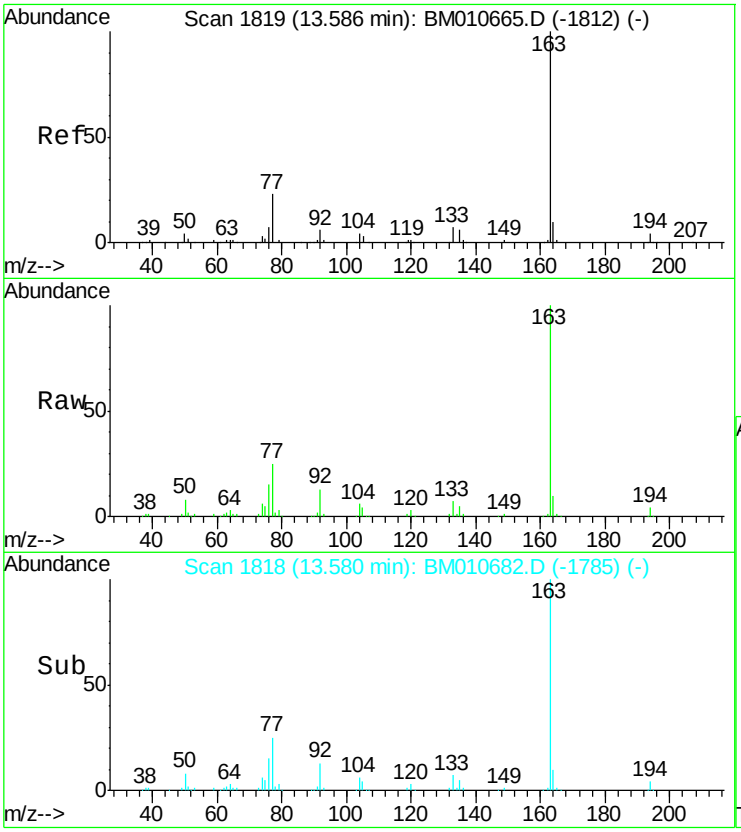


#42
2-Nitroaniline
Concen: 20.93 ng/ul
RT: 13.19 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion: 65 Resp: 85018

Ion	Ratio	Lower	Upper
65	100		
92	67.9	51.8	77.6
138	95.4	74.2	111.4



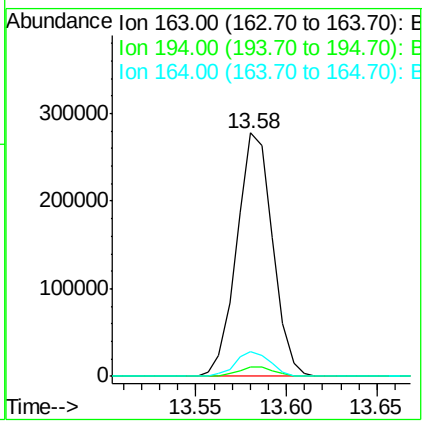


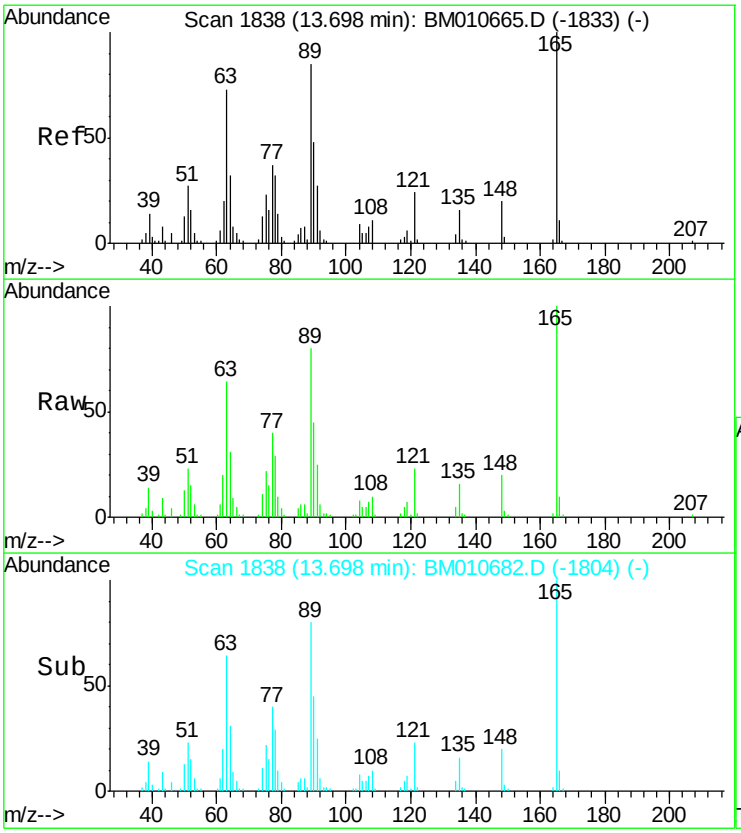
#44
Dimethylphthalate
Concen: 19.63 ng/ul
RT: 13.58 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:163 Resp: 381213

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.5	5.3
164	10.3	8.2	12.4

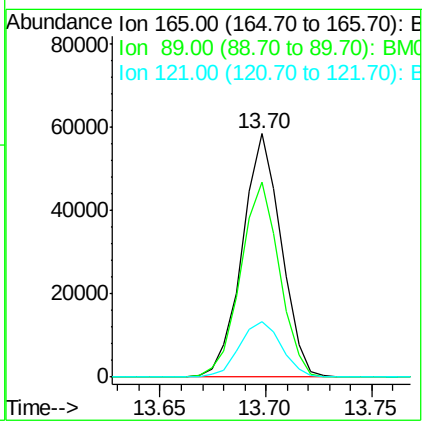


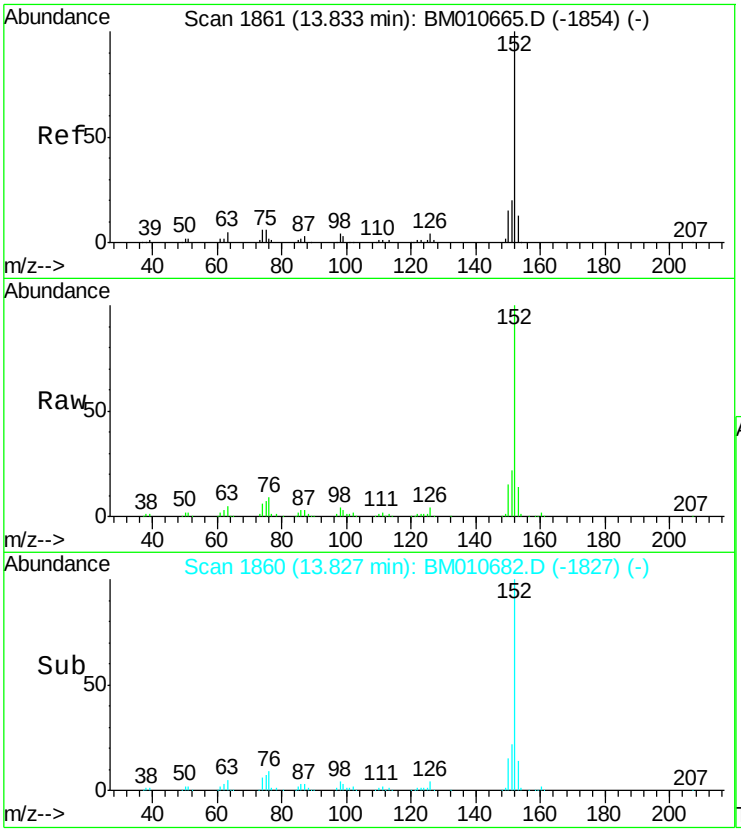


#45
2,6-Dinitrotoluene
Concen: 22.25 ng/ul
RT: 13.70 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:165 Resp: 74848

Ion	Ratio	Lower	Upper
165	100		
89	80.2	52.6	79.0#
121	22.7	14.6	22.0#



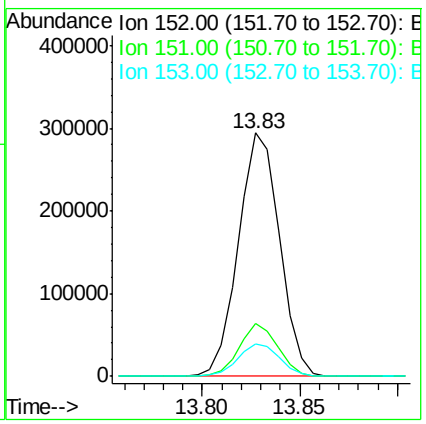


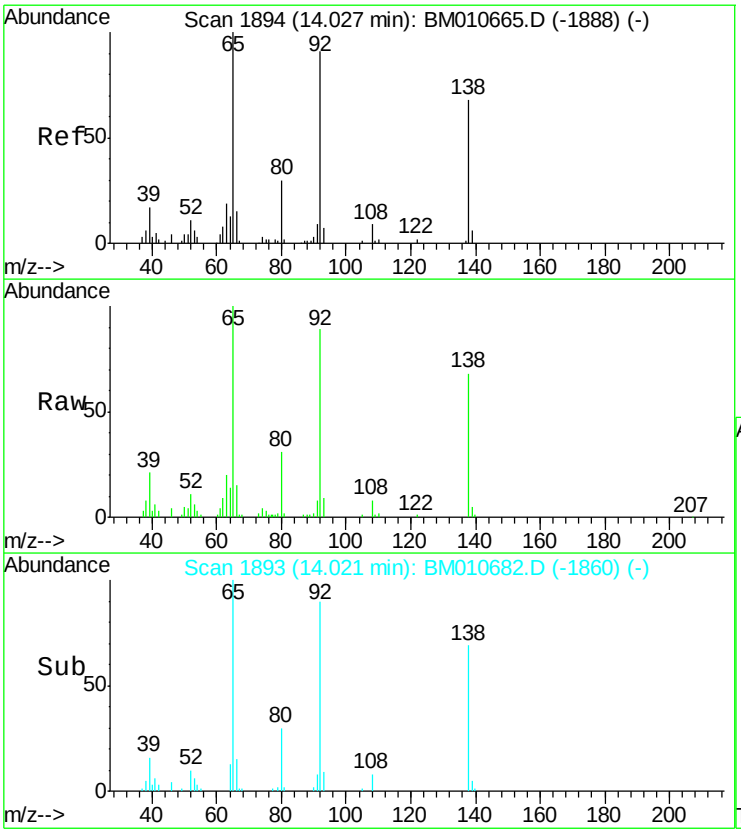
#47
Acenaphthylene
Concen: 19.58 ng/ul
RT: 13.83 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:152 Resp: 429851

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.3	24.5
153	13.6	10.2	15.4

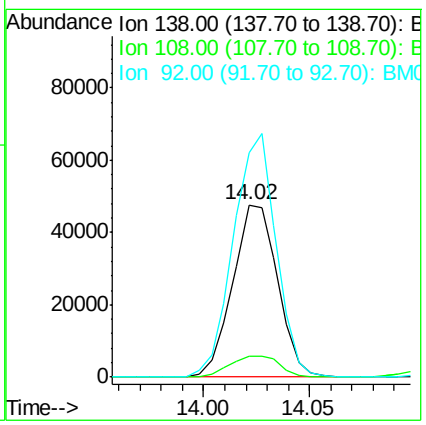


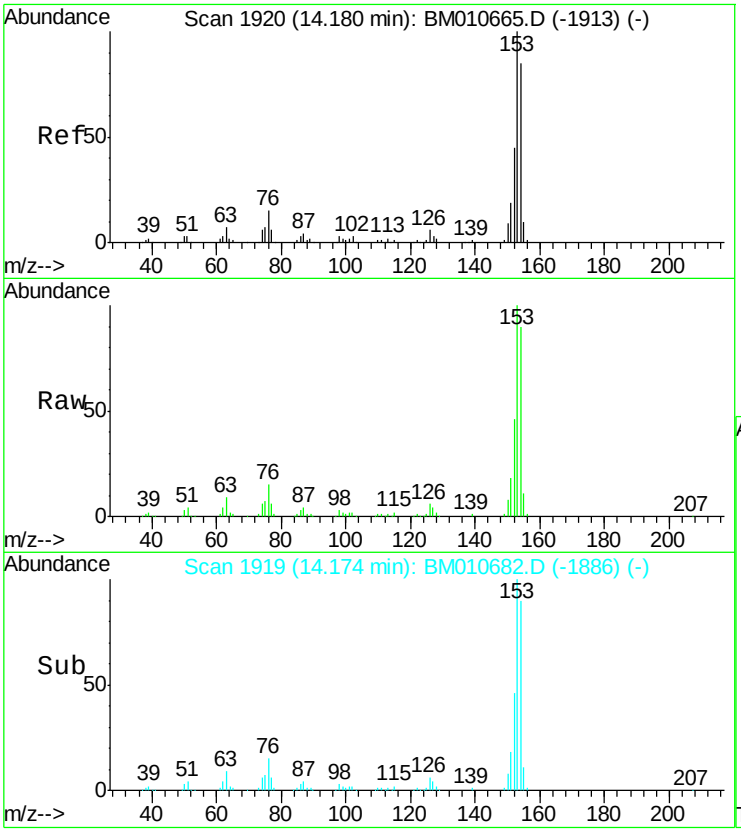


#48
3-Nitroaniline
Concen: 20.67 ng/ul
RT: 14.02 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:138 Resp: 70118

Ion	Ratio	Lower	Upper
138	100		
108	12.1	9.9	14.9
92	130.2	105.0	157.4



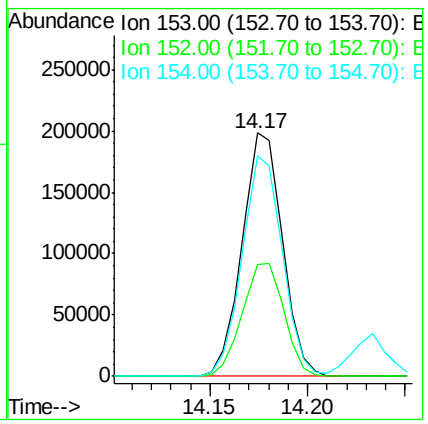


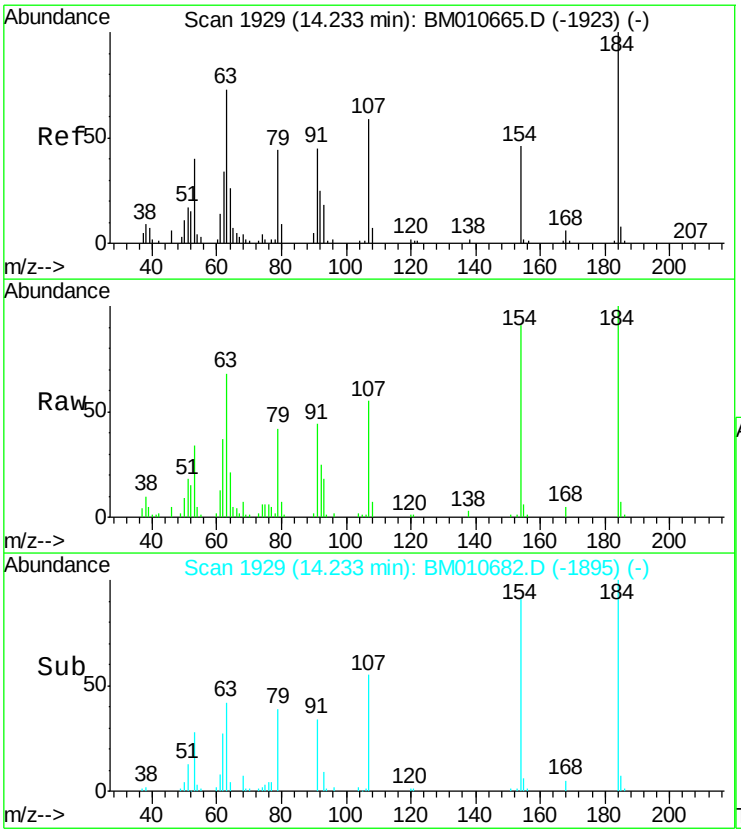
#49
Acenaphthene
Concen: 19.21 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:153 Resp: 284383

Ion	Ratio	Lower	Upper
153	100		
152	45.9	37.6	56.4
154	90.4	70.4	105.6

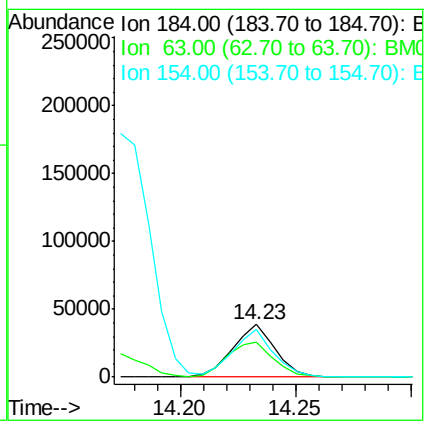


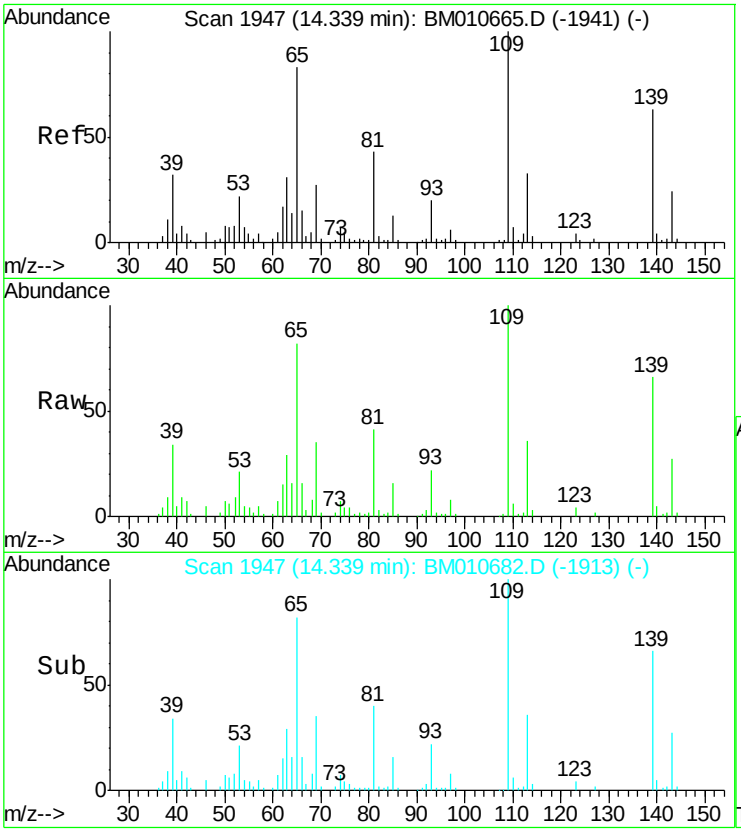


#50
2,4-Dinitrophenol
Concen: 20.41 ng/ul
RT: 14.23 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:184 Resp: 49722

Ion	Ratio	Lower	Upper
184	100		
63	67.8	50.1	75.1
154	90.6	54.5	81.7#



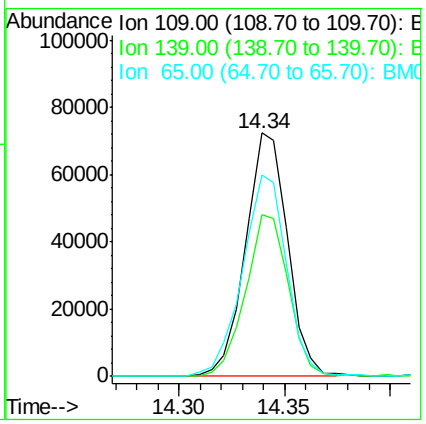


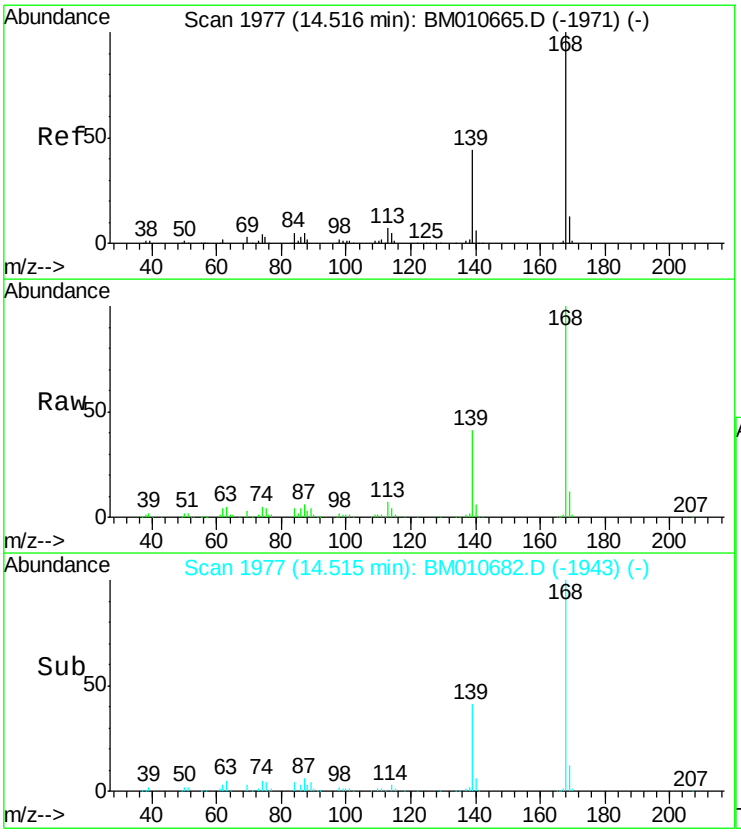
#52
4-Nitrophenol
Concen: 22.70 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:109 Resp: 100404

Ion	Ratio	Lower	Upper
109	100		
139	66.4	66.6	100.0#
65	82.5	78.3	117.5

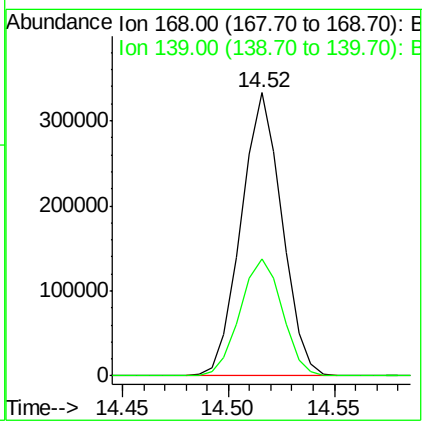


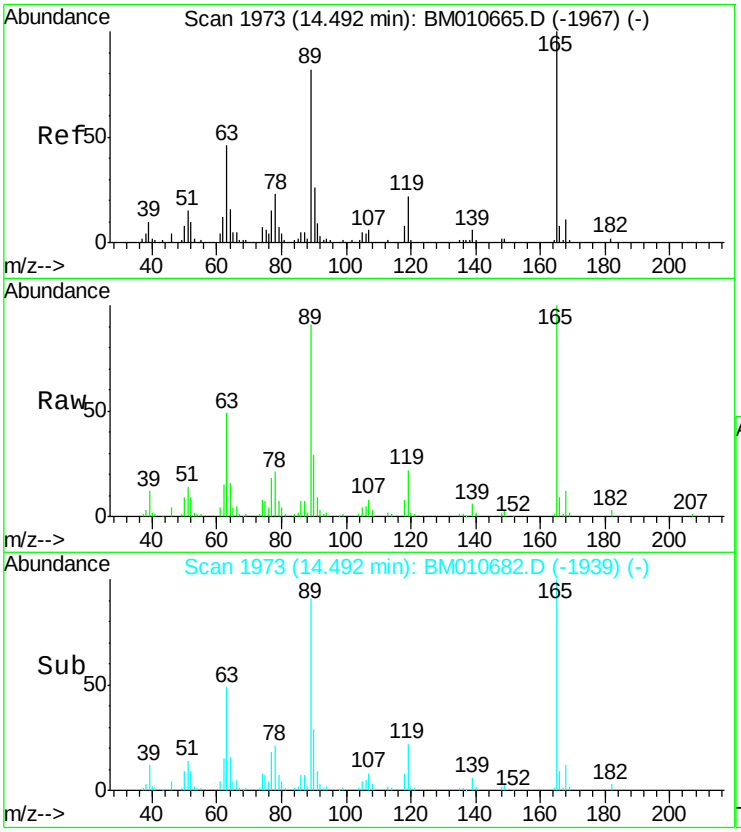


#53
Dibenzofuran
Concen: 19.98 ng/ul
RT: 14.52 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:168 Resp: 448024

Ion	Ratio	Lower	Upper
168	100		
139	41.2	30.8	46.2



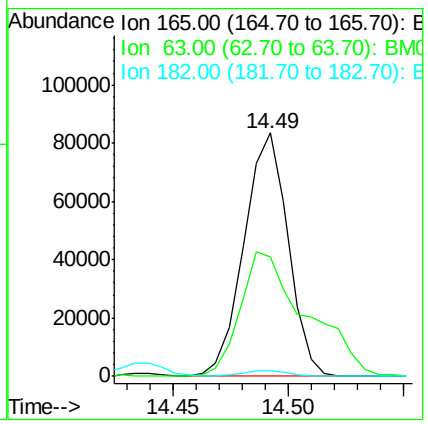


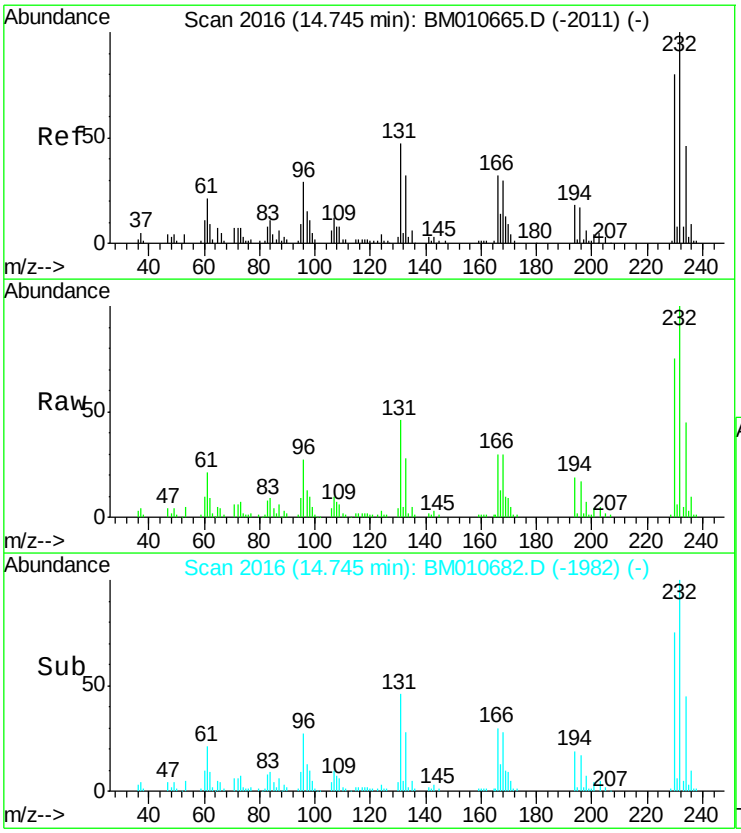
#54
2,4-Dinitrotoluene
Concen: 21.27 ng/ul
RT: 14.49 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:165 Resp: 110997

Ion	Ratio	Lower	Upper
165	100		
63	49.3	45.8	68.8
182	2.5	2.6	4.0#

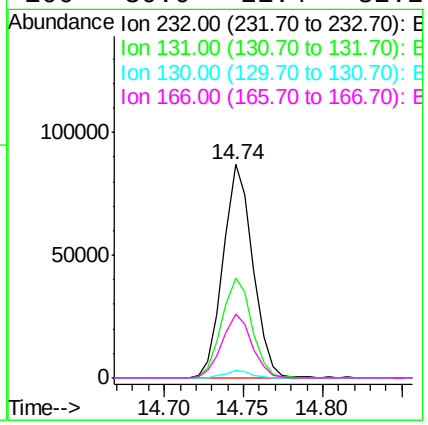


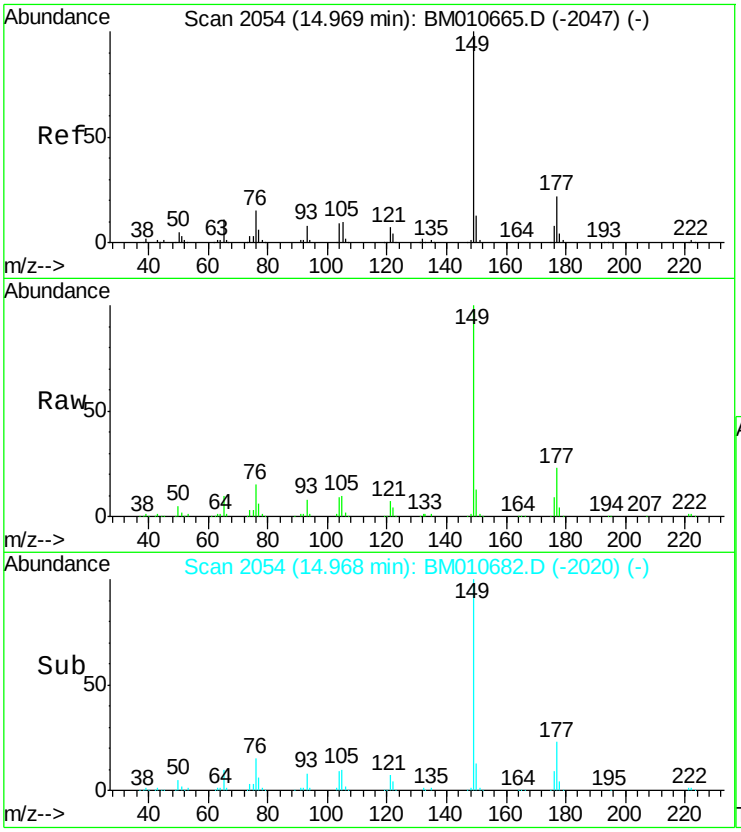


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.91 ng/ul
RT: 14.74 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:232 Resp: 113111

Ion	Ratio	Lower	Upper
232	100		
131	46.5	29.0	43.4#
130	3.6	2.0	3.0#
166	30.0	21.4	32.2



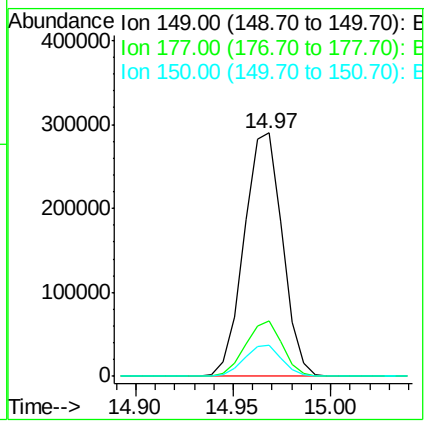


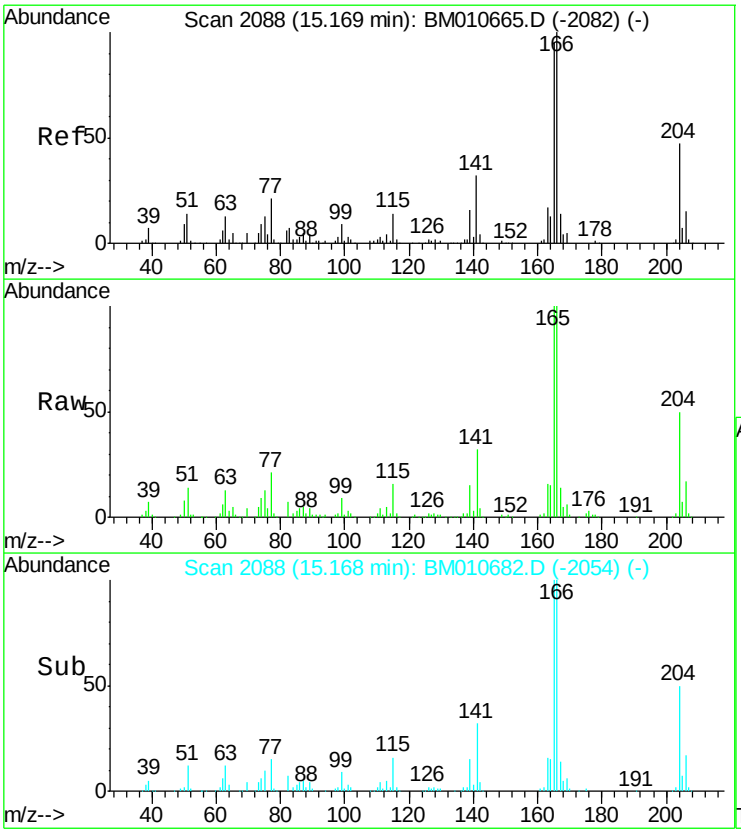
#56
Diethylphthalate
Concen: 19.33 ng/ul
RT: 14.97 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:149 Resp: 395022

Ion	Ratio	Lower	Upper
149	100		
177	22.7	20.5	30.7
150	12.6	10.6	15.8

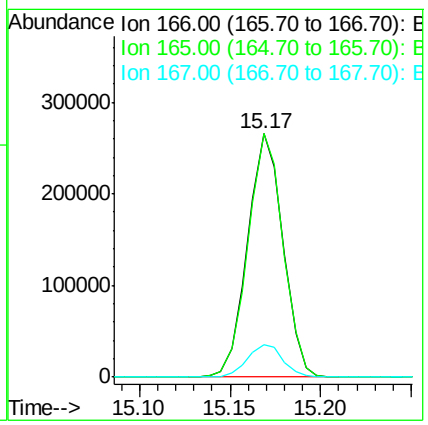


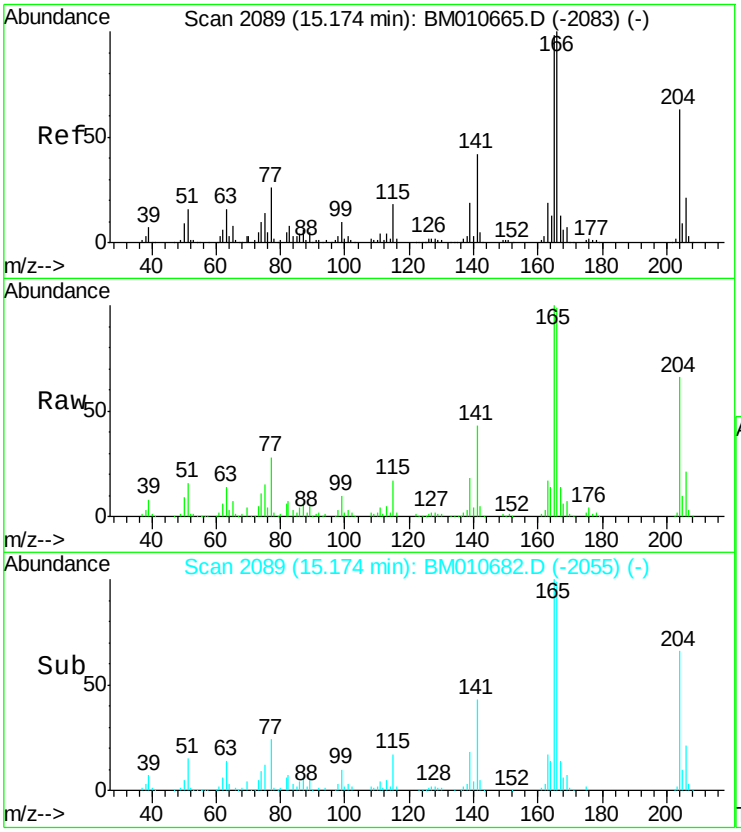


#58
Fluorene
Concen: 19.19 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:166 Resp: 360232

Ion	Ratio	Lower	Upper
166	100		
165	100.0	77.9	116.9
167	13.5	10.6	16.0



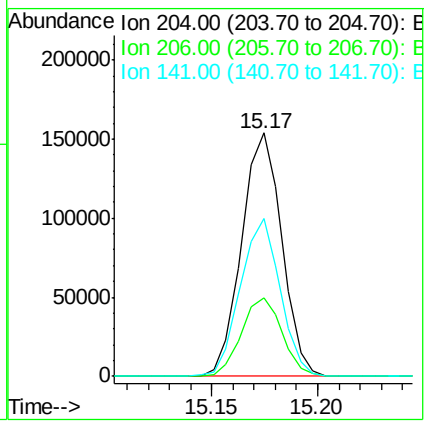


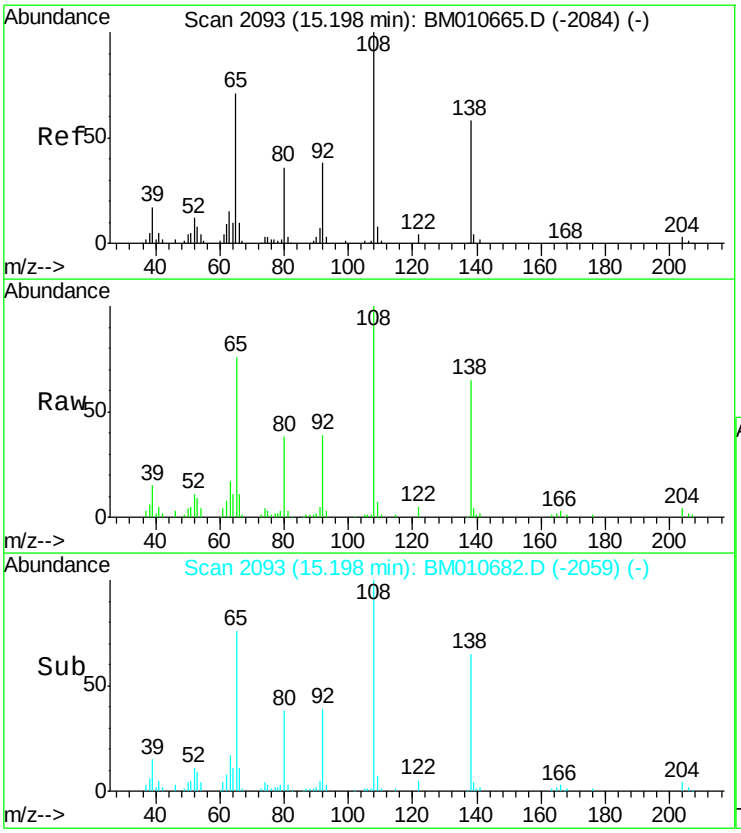
#59
4-Chlorophenyl-phenylether
Concen: 19.97 ng/ul
RT: 15.17 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:204 Resp: 203764

Ion	Ratio	Lower	Upper
204	100		
206	32.2	24.8	37.2
141	65.0	44.3	66.5

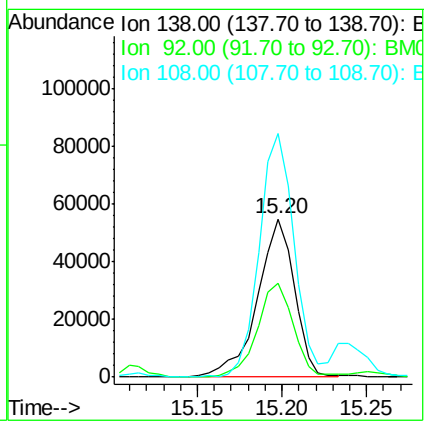


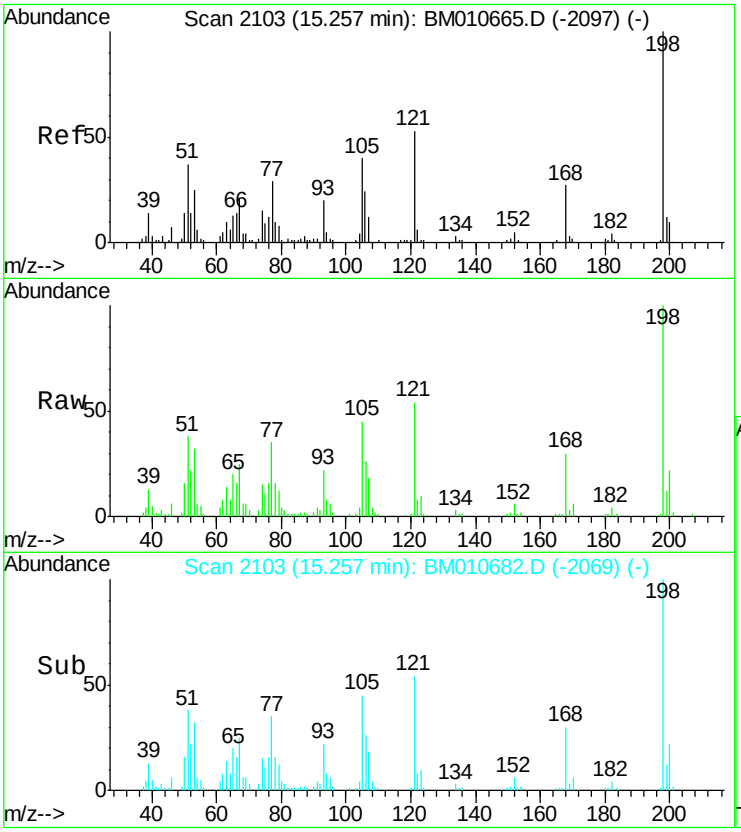


#60
4-Nitroaniline
Concen: 20.76 ng/ul
RT: 15.20 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:138 Resp: 83193

Ion	Ratio	Lower	Upper
138	100		
92	59.3	52.7	79.1
108	153.7	140.4	210.6



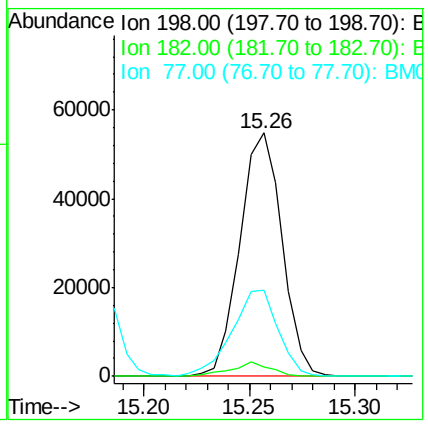


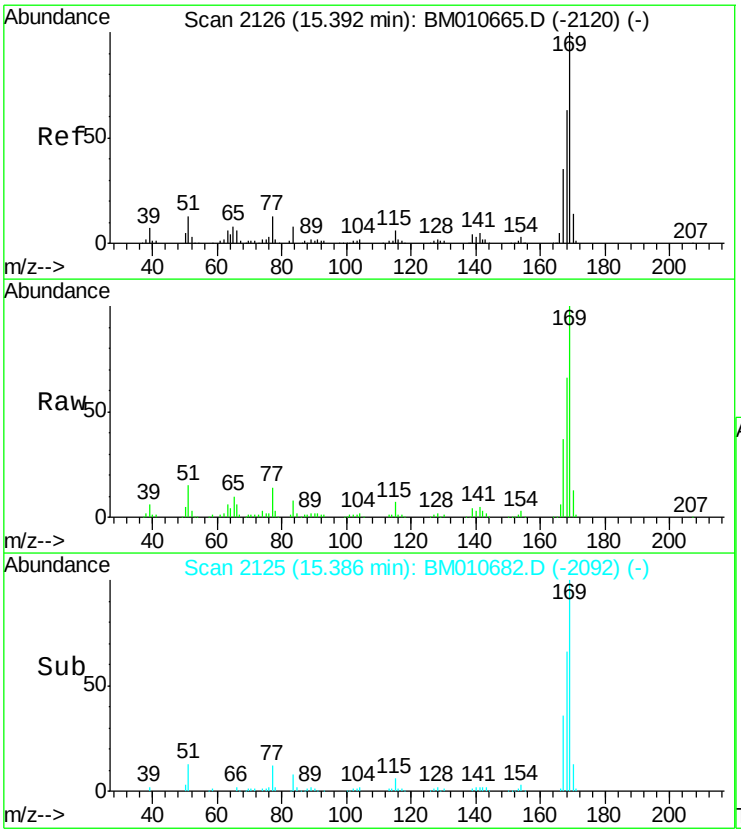
#63
4,6-Dinitro-2-methylphenol
Concen: 20.12 ng/ul
RT: 15.26 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:198 Resp: 75819

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.8	5.6
77	35.4	25.2	37.8

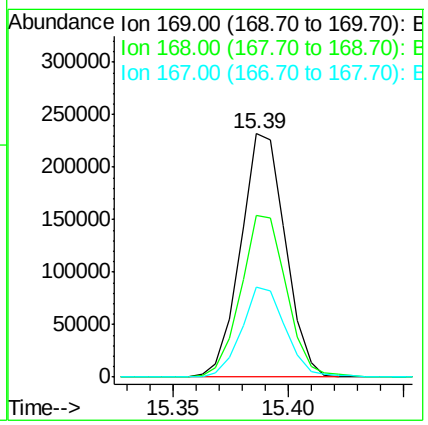


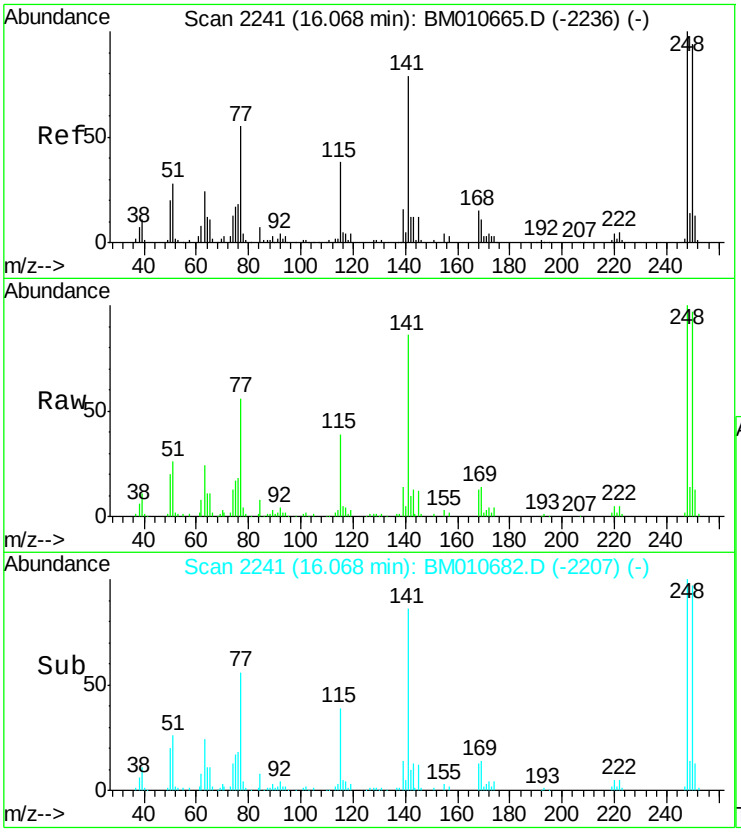


#64
N-Nitrosodiphenylamine
Concen: 19.60 ng/ul
RT: 15.39 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:169 Resp: 312974

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.0	81.0
167	36.7	29.1	43.7



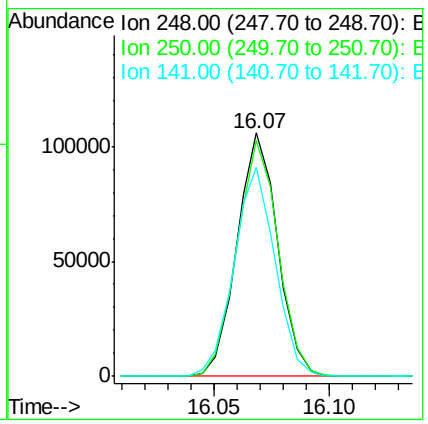


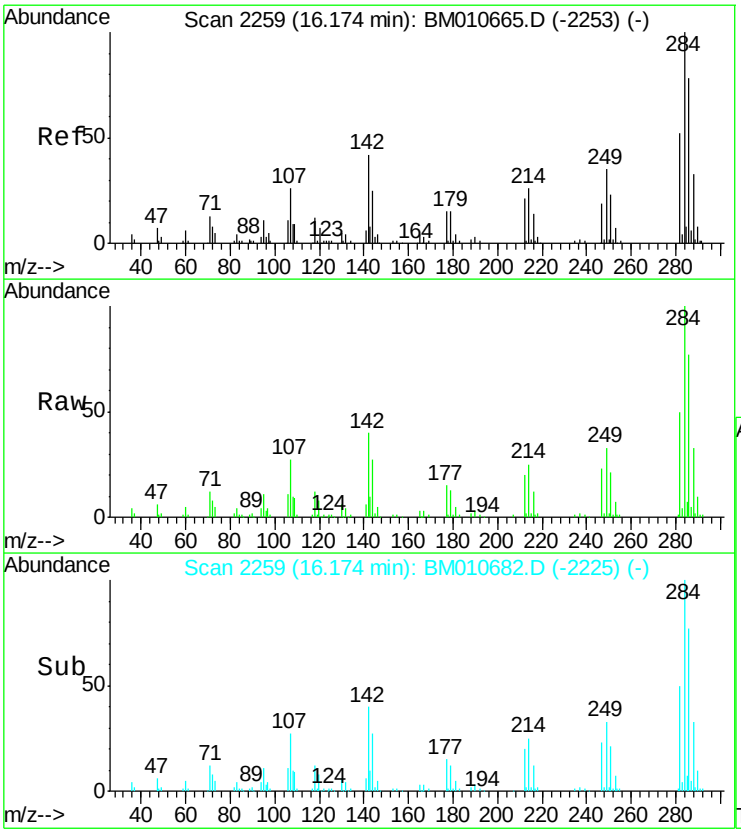
#65
4-Bromophenyl-phenylether
Concen: 19.65 ng/ul
RT: 16.07 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:248 Resp: 129537

Ion	Ratio	Lower	Upper
248	100		
250	96.7	80.5	120.7
141	85.9	53.6	80.4#

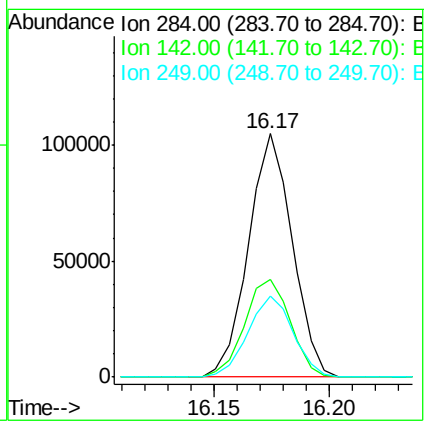


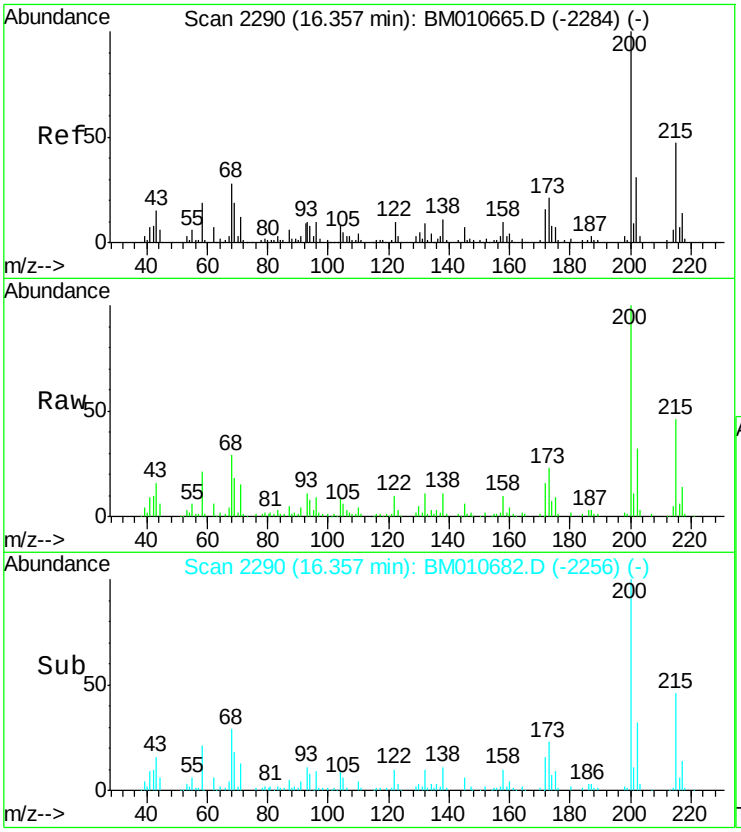


#66
Hexachlorobenzene
Concen: 20.03 ng/ul
RT: 16.17 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:284 Resp: 139045

Ion	Ratio	Lower	Upper
284	100		
142	40.3	21.2	31.8#
249	33.5	24.5	36.7



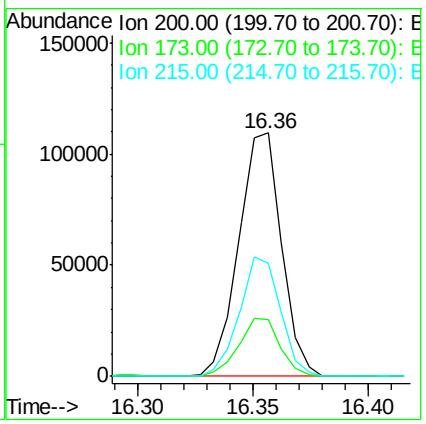


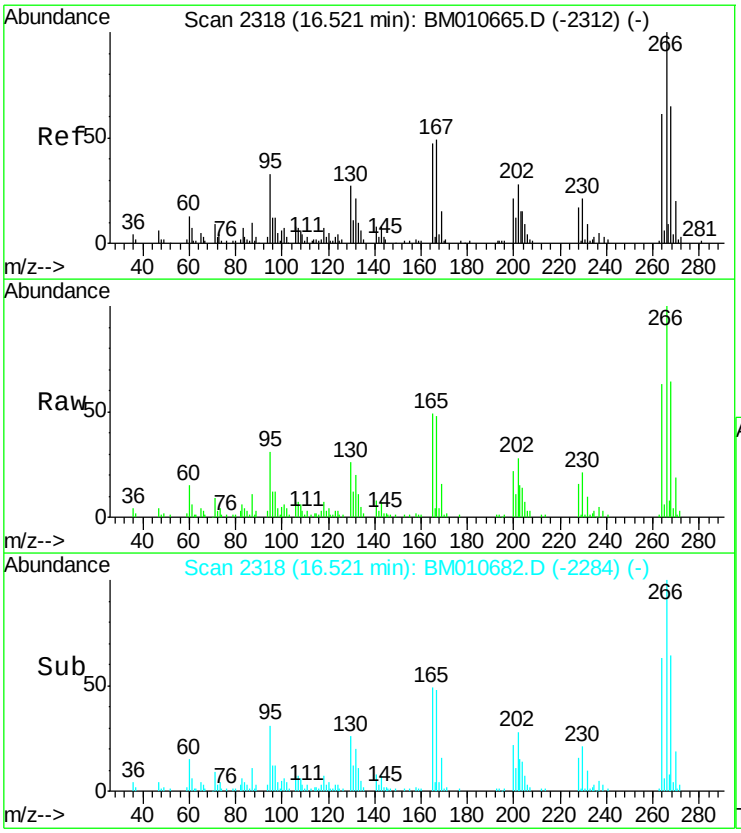
#67
Atrazine
Concen: 21.09 ng/ul
RT: 16.36 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:200 Resp: 141881

Ion	Ratio	Lower	Upper
200	100		
173	23.4	18.2	27.2
215	46.4	35.0	52.4

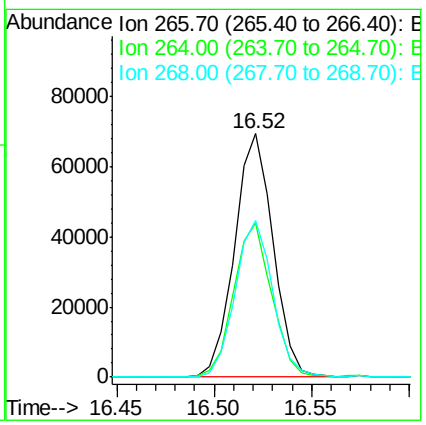


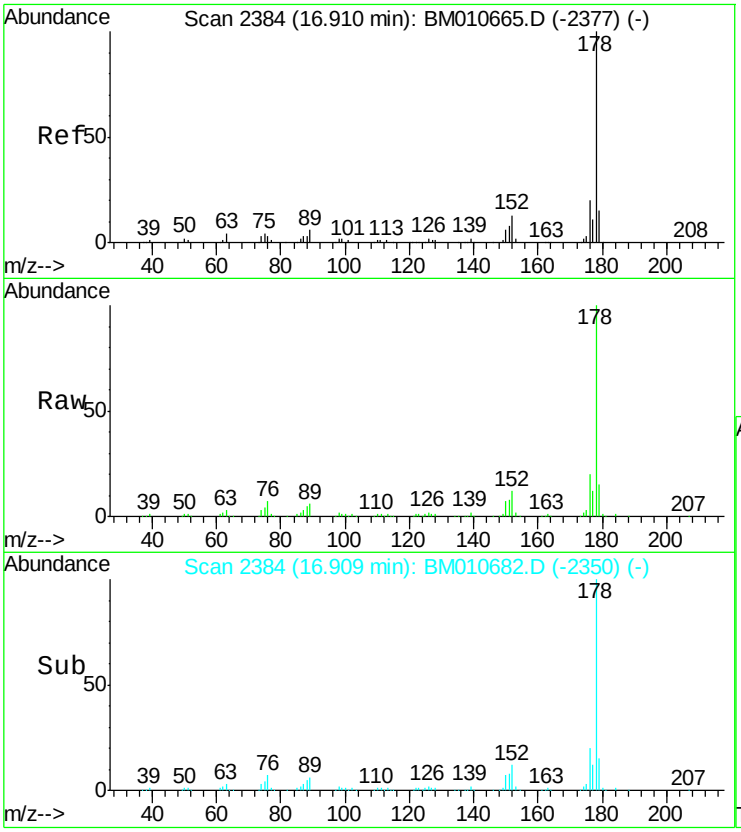


#68
Pentachlorophenol
Concen: 19.39 ng/ul
RT: 16.52 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:266 Resp: 94899

Ion	Ratio	Lower	Upper
266	100		
264	63.0	49.3	73.9
268	64.5	52.6	78.8



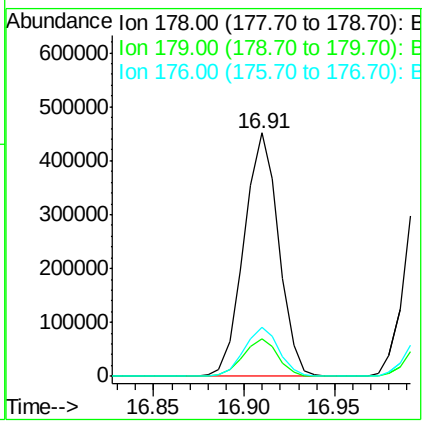


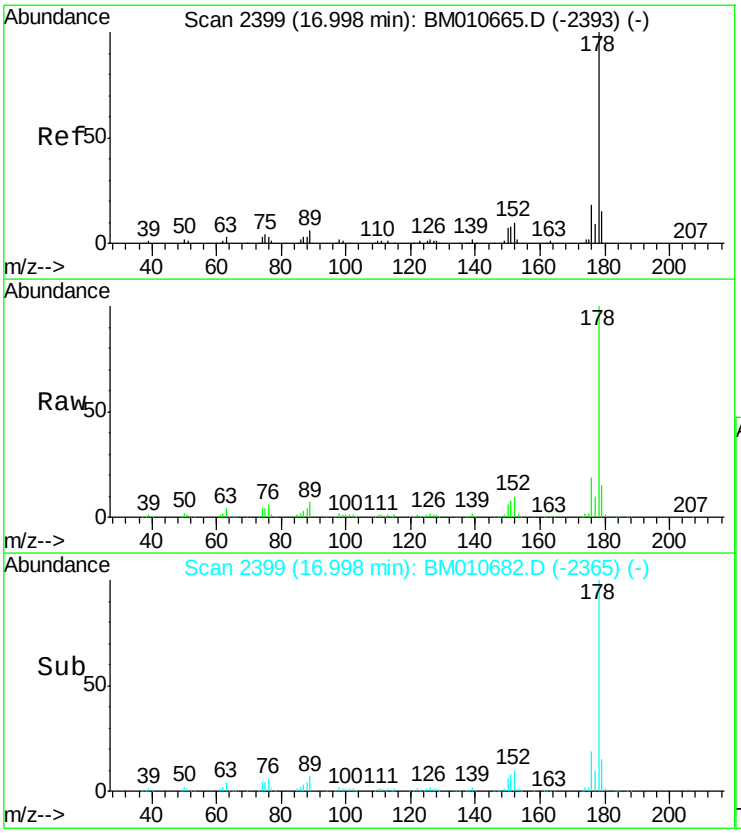
#69
Phenanthrene
Concen: 19.62 ng/ul
RT: 16.91 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:178 Resp: 600607

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	20.0	14.9	22.3

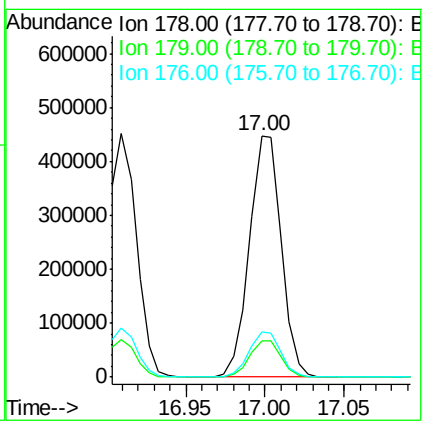


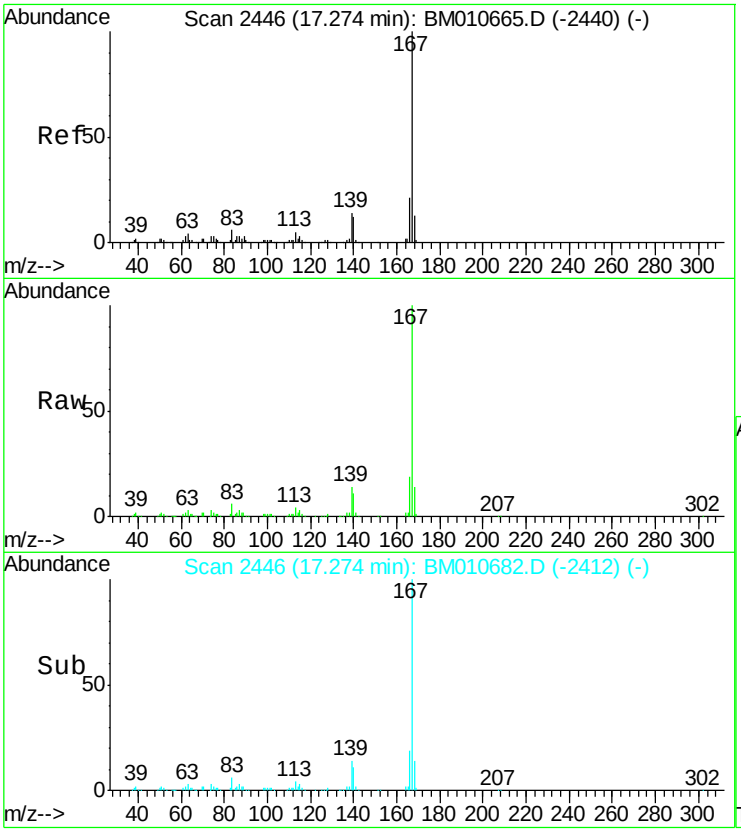


#71
Anthracene
Concen: 19.84 ng/ul
RT: 17.00 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:178 Resp: 625616

Ion	Ratio	Lower	Upper
178	100		
179	14.8	11.7	17.5
176	18.9	14.6	21.8



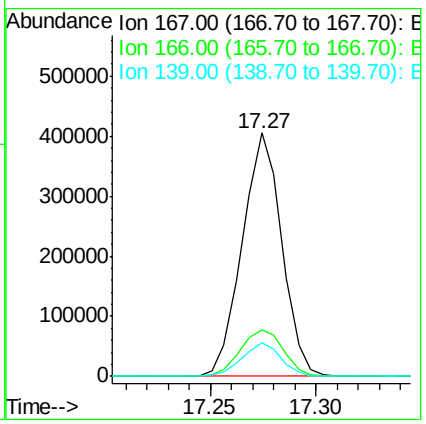


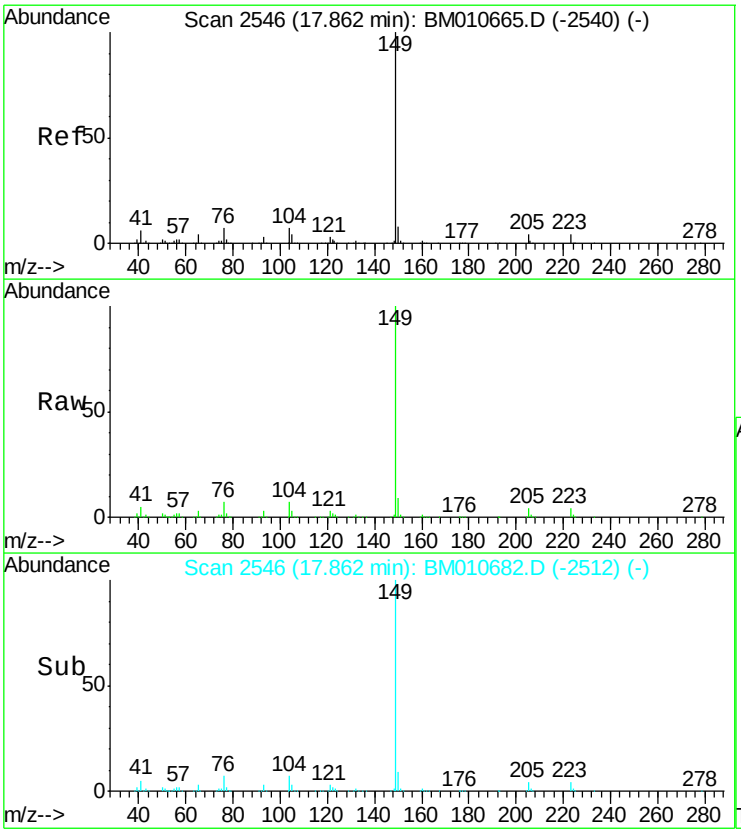
#72
Carbazole
Concen: 19.16 ng/ul
RT: 17.27 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:167 Resp: 527176

Ion	Ratio	Lower	Upper
167	100		
166	19.3	17.1	25.7
139	13.6	10.0	15.0

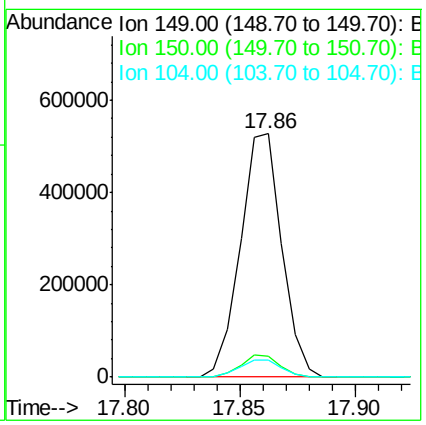


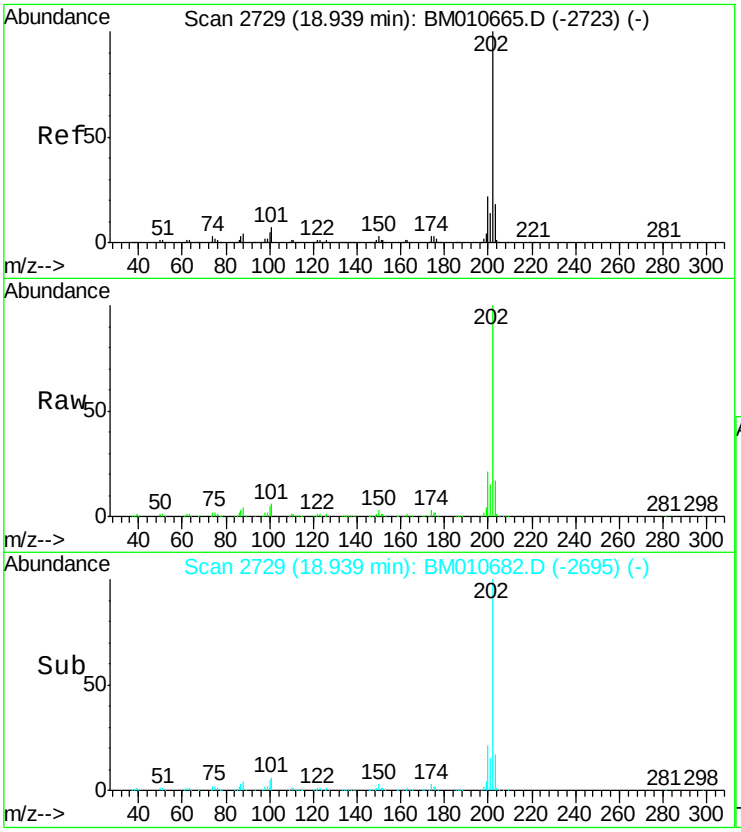


#73
Di-n-butylphthalate
Concen: 18.95 ng/ul
RT: 17.86 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:149 Resp: 662717

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.1	10.7
104	7.0	5.6	8.4



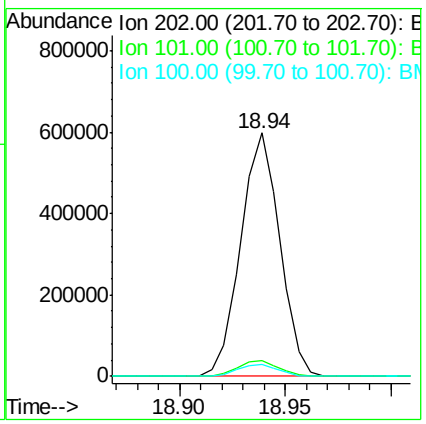


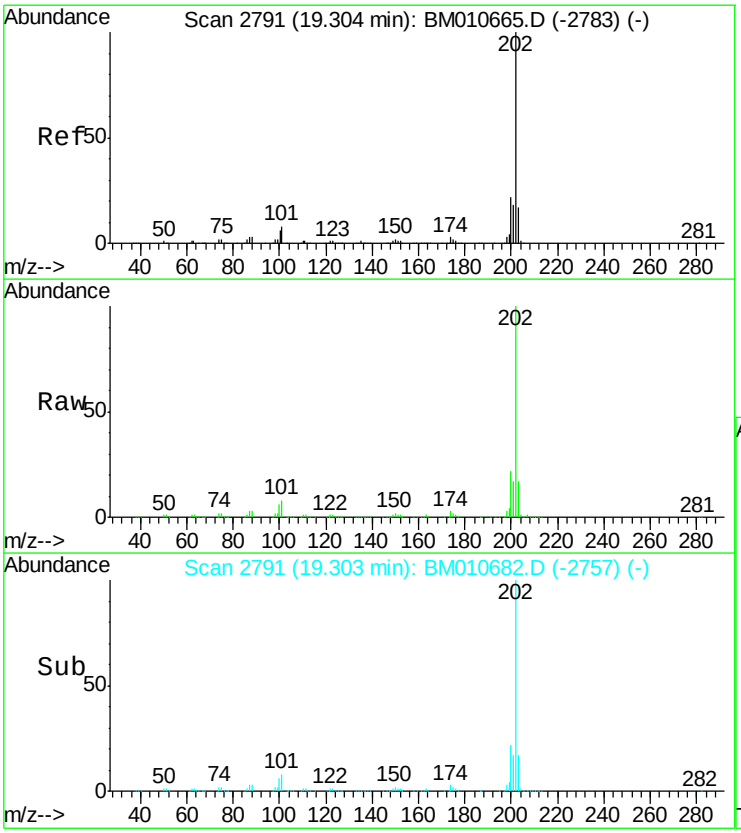
#74
Fluoranthene
Concen: 19.48 ng/ul
RT: 18.94 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:202 Resp: 768367

Ion	Ratio	Lower	Upper
202	100		
101	6.4	4.6	7.0
100	4.9	3.4	5.2

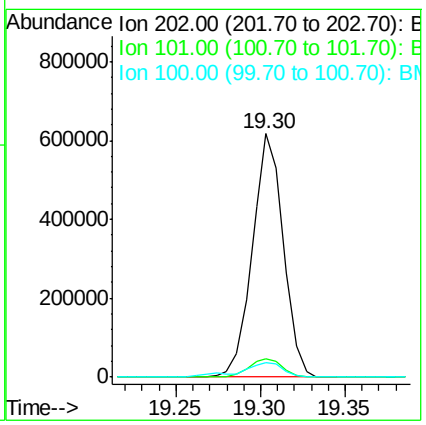


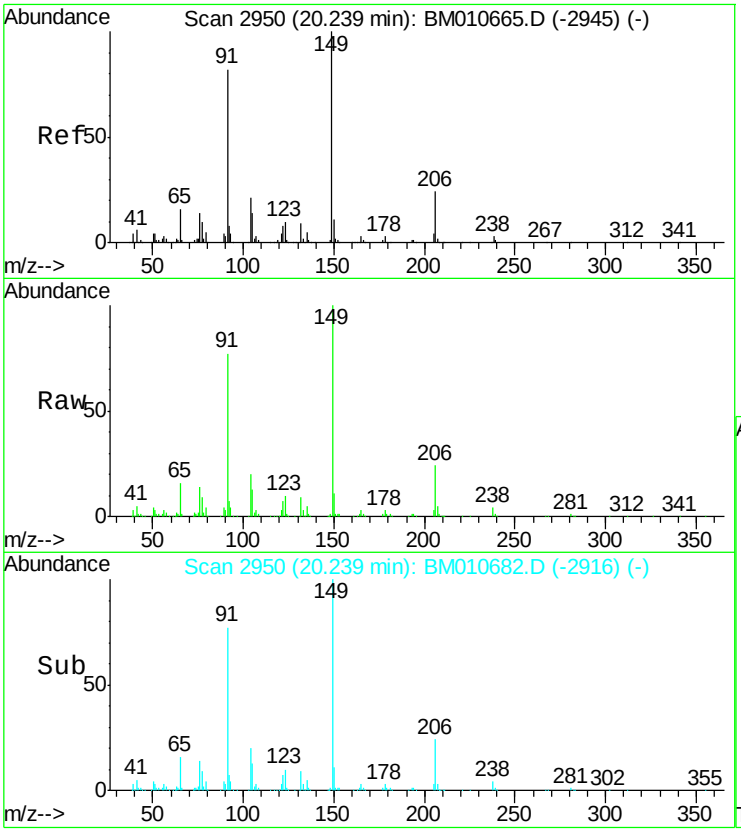


#77
Pyrene
Concen: 20.68 ng/ul
RT: 19.30 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:202 Resp: 782169

Ion	Ratio	Lower	Upper
202	100		
101	7.8	5.1	7.7#
100	6.2	4.9	7.3



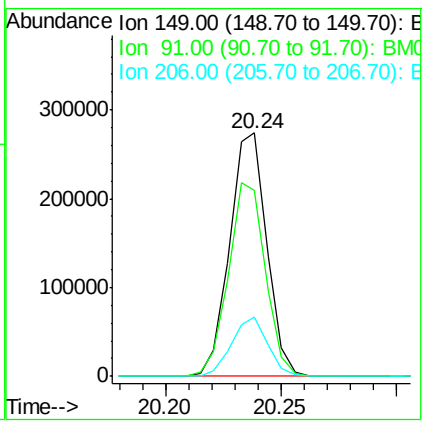


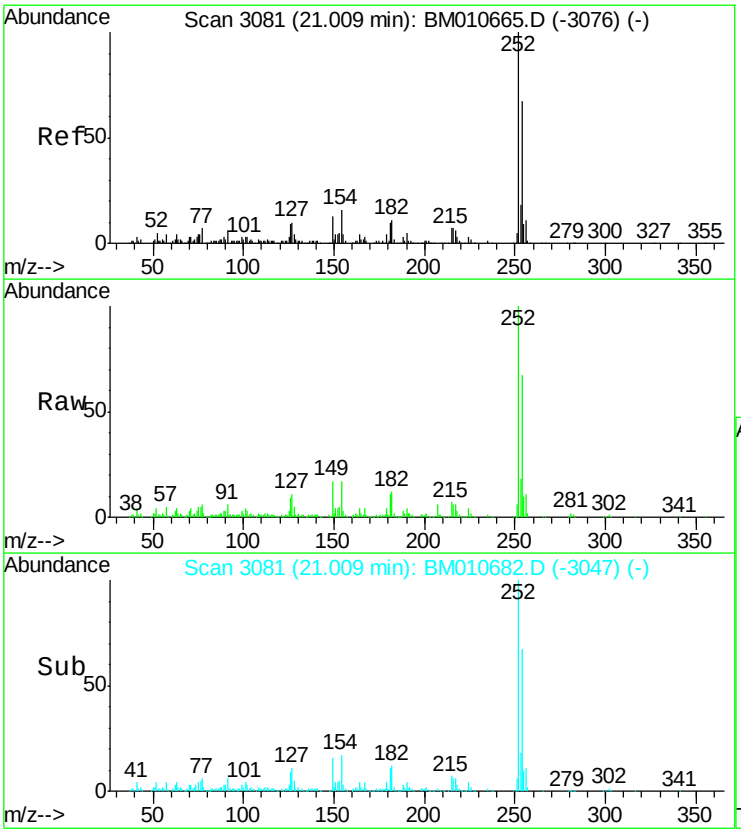
#78
Butylbenzylphthalate
Concen: 21.63 ng/ul
RT: 20.24 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:149 Resp: 307560

Ion	Ratio	Lower	Upper
149	100		
91	76.6	62.7	94.1
206	24.4	20.8	31.2

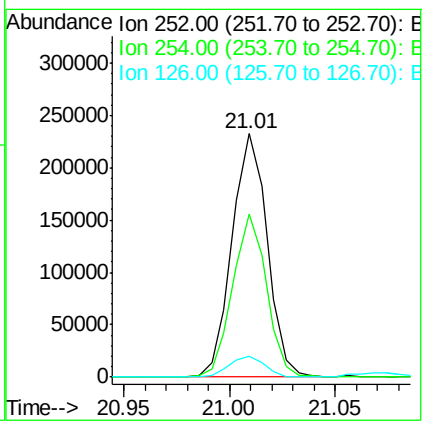


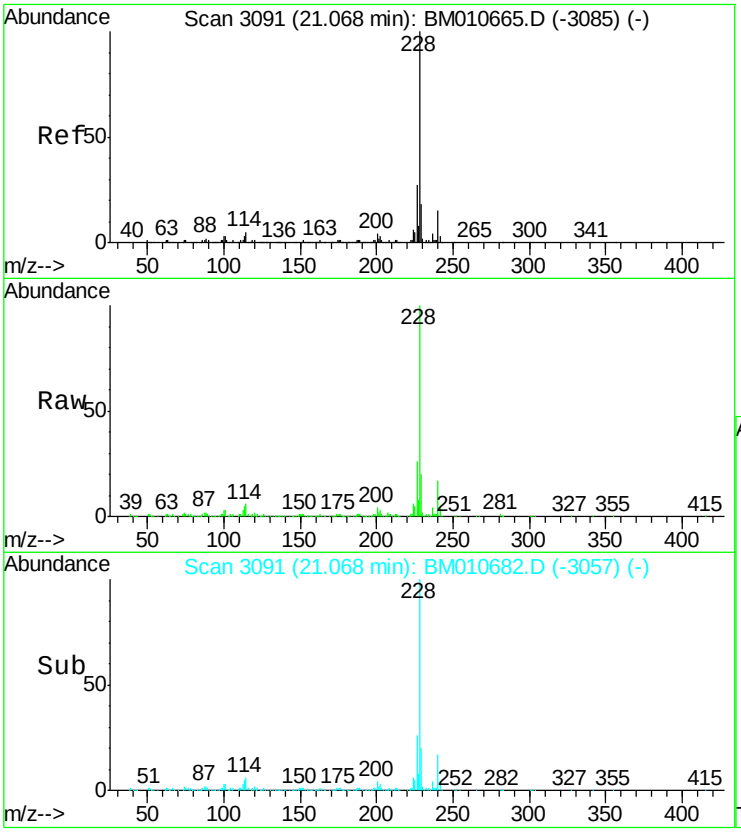


#79
3,3'-Dichlorobenzidine
Concen: 20.48 ng/ul
RT: 21.01 min Scan# 3081
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:252 Resp: 268355

Ion	Ratio	Lower	Upper
252	100		
254	67.1	54.5	81.7
126	8.8	5.8	8.8#



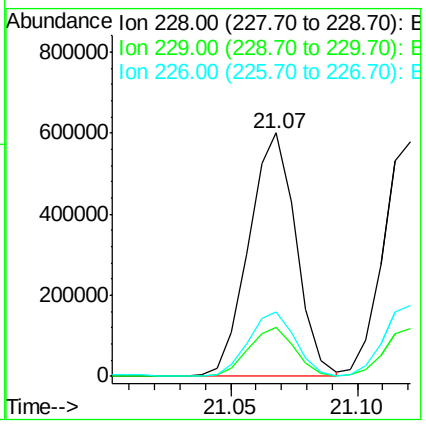


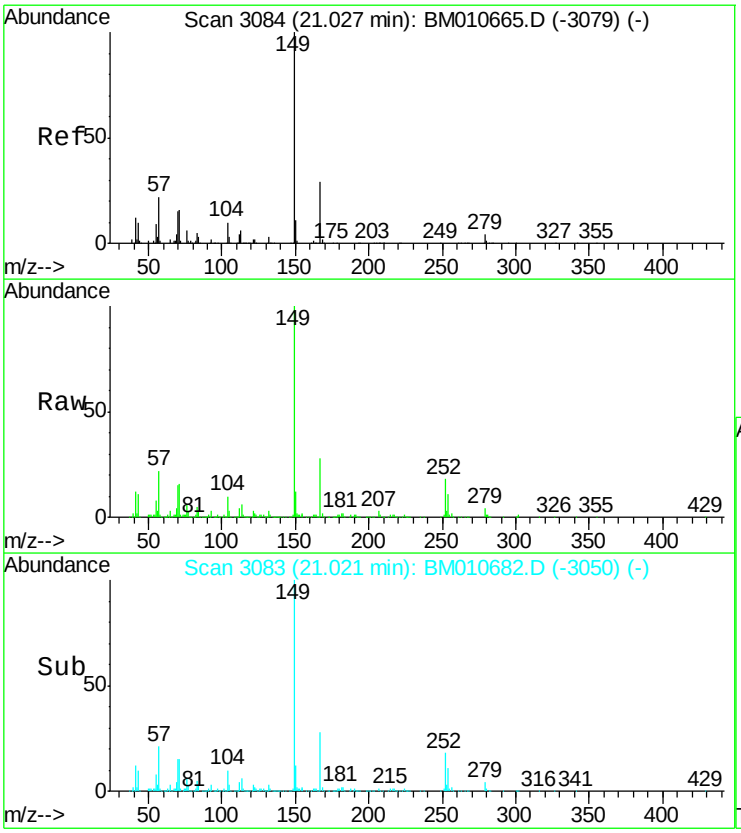
#80
Benzo(a)anthracene
Concen: 20.38 ng/ul
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:228 Resp: 777280

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.4	23.0
226	26.3	21.4	32.0

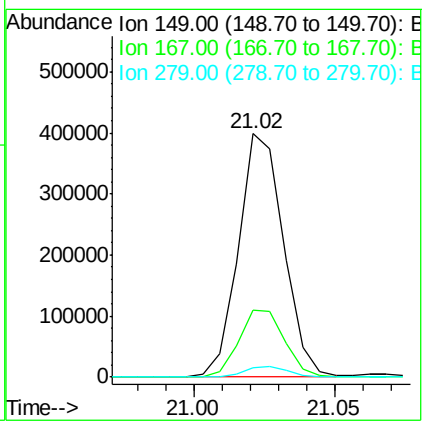


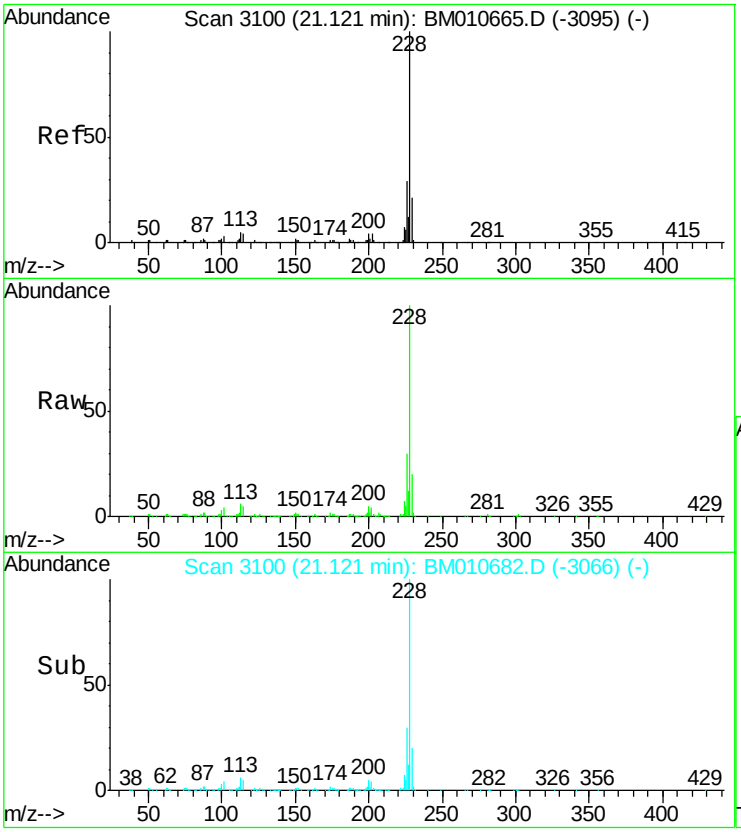


#81
Bis(2-ethylhexyl)phthalate
Concen: 20.30 ng/ul
RT: 21.02 min Scan# 3083
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:149 Resp: 440343

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.8	34.2
279	3.7	4.9	7.3#



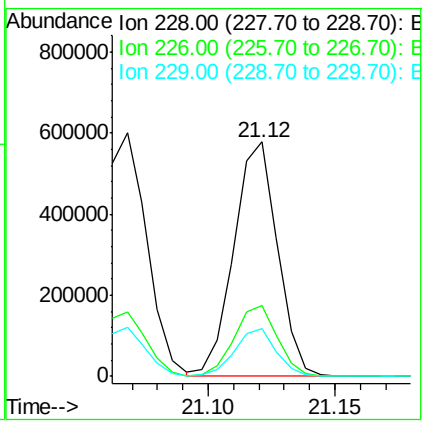


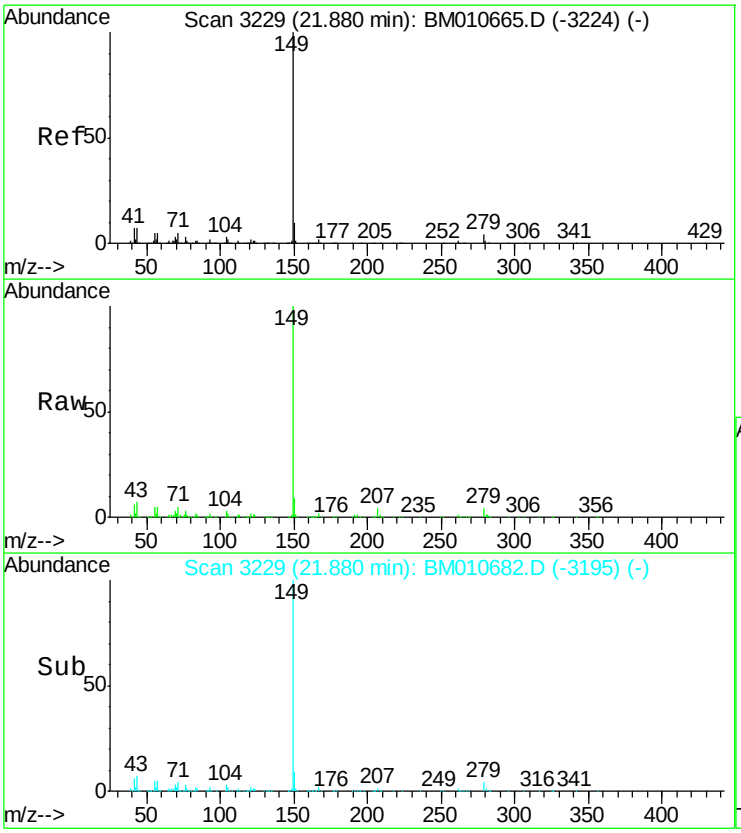
#82
Chrysene
Concen: 20.33 ng/ul
RT: 21.12 min Scan# 3100
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:228 Resp: 691193

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.2
229	20.2	15.5	23.3

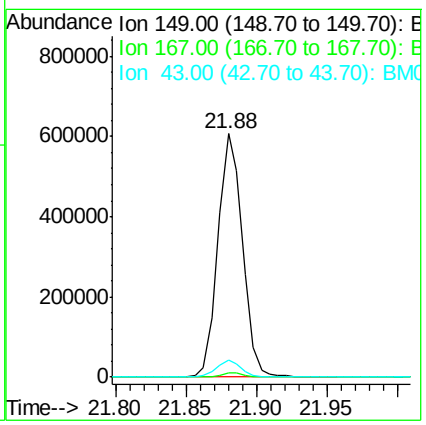


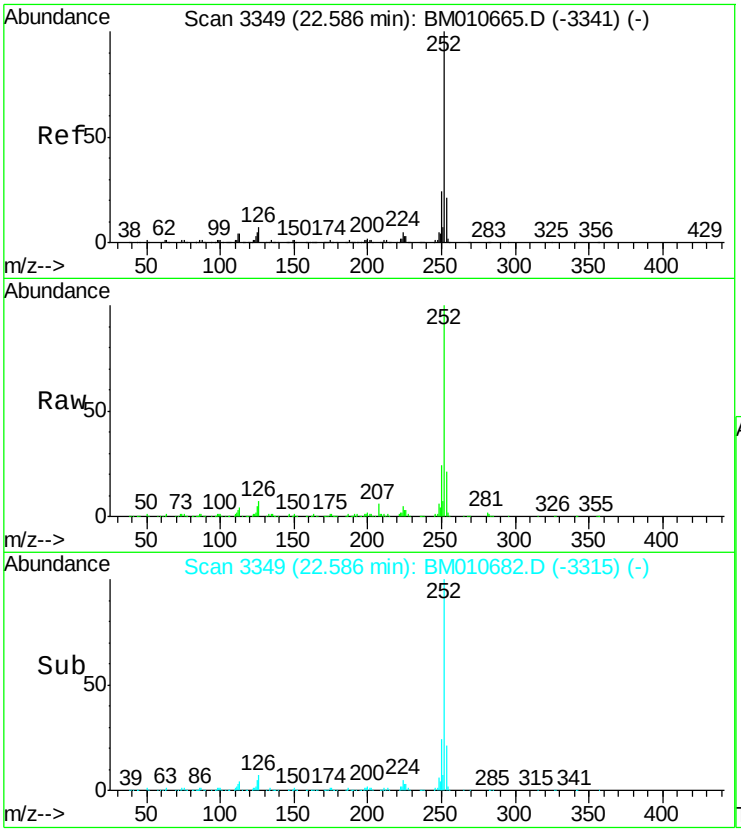


#84
Di-n-octyl phthalate
Concen: 20.34 ng/ul
RT: 21.88 min Scan# 3229
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:149 Resp: 728705

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.1	7.3	10.9#



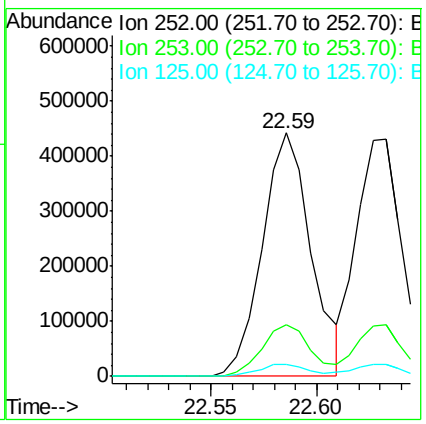


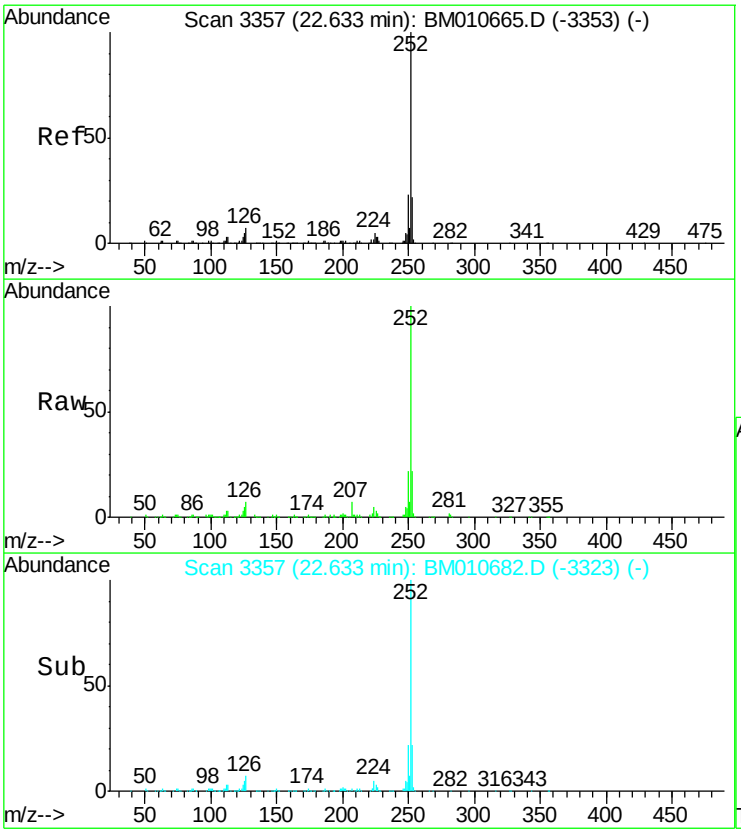
#85
Benzo(b)fluoranthene
Concen: 21.36 ng/ul
RT: 22.59 min Scan# 3349
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:252 Resp: 711068

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.9	26.9
125	5.0	3.6	5.4

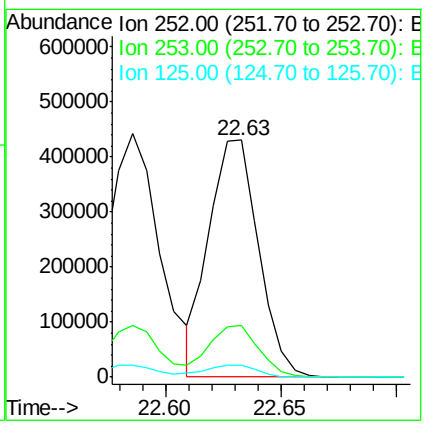


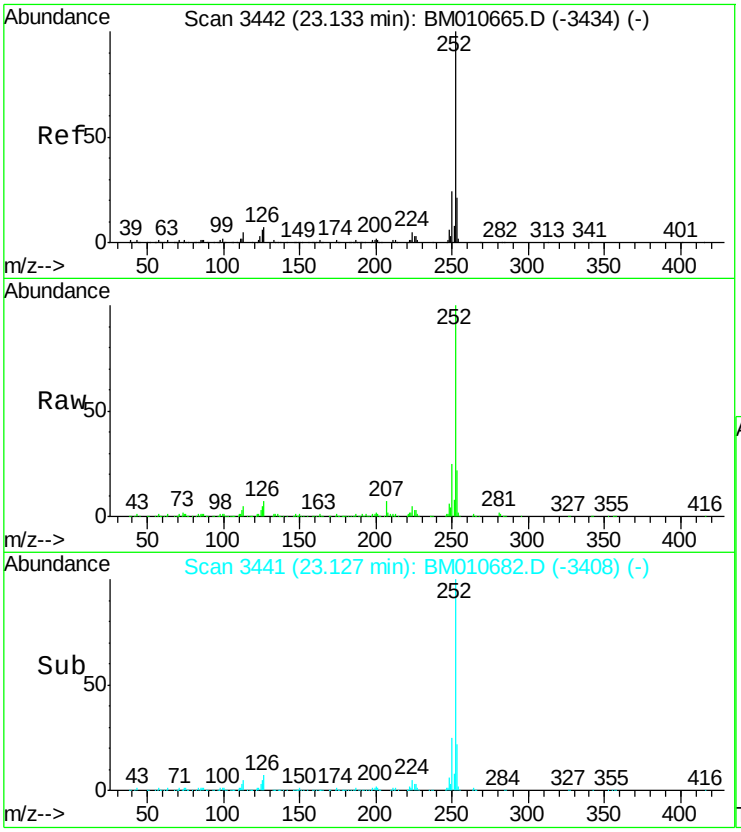


#86
Benzo(k)fluoranthene
Concen: 20.32 ng/ul
RT: 22.63 min Scan# 3357
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:252 Resp: 641111

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	4.9	3.4	5.2



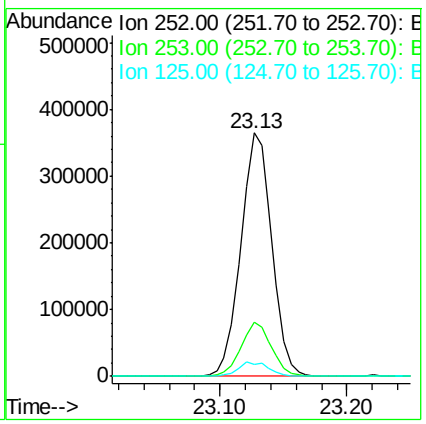


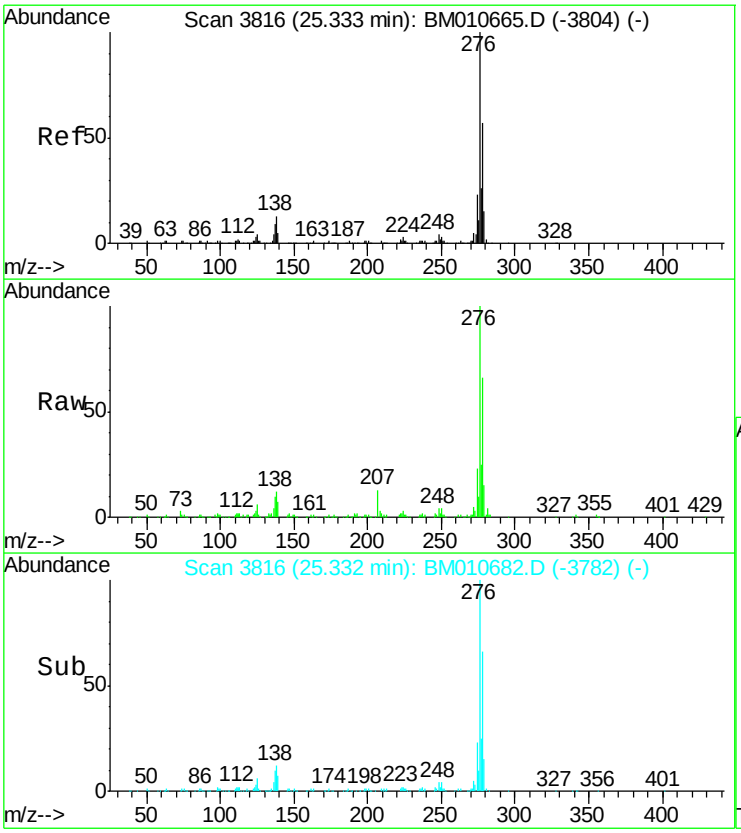
#88
Benzo(a)pyrene
Concen: 20.13 ng/ul
RT: 23.13 min Scan# 3441
Delta R.T. -0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:252 Resp: 616775

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	4.8	4.0	6.0

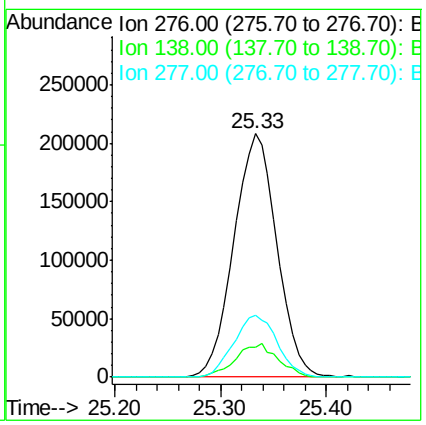


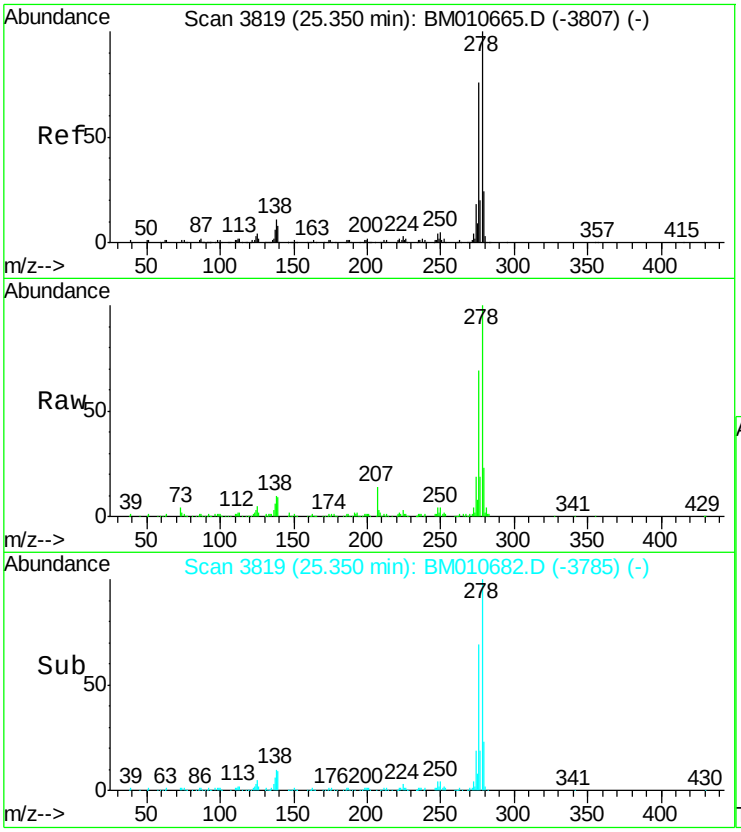


#89
Indeno(1,2,3-cd)pyrene
Concen: 18.49 ng/ul
RT: 25.33 min Scan# 3816
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:276 Resp: 587496

Ion	Ratio	Lower	Upper
276	100		
138	12.3	9.3	13.9
277	25.4	19.9	29.9



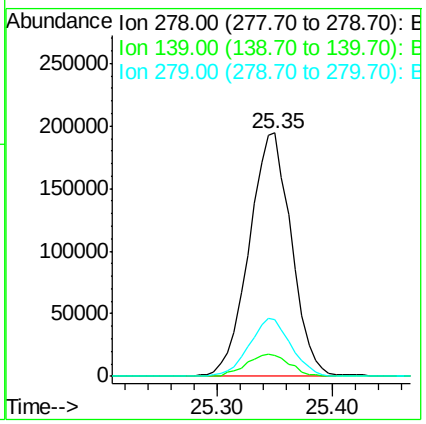


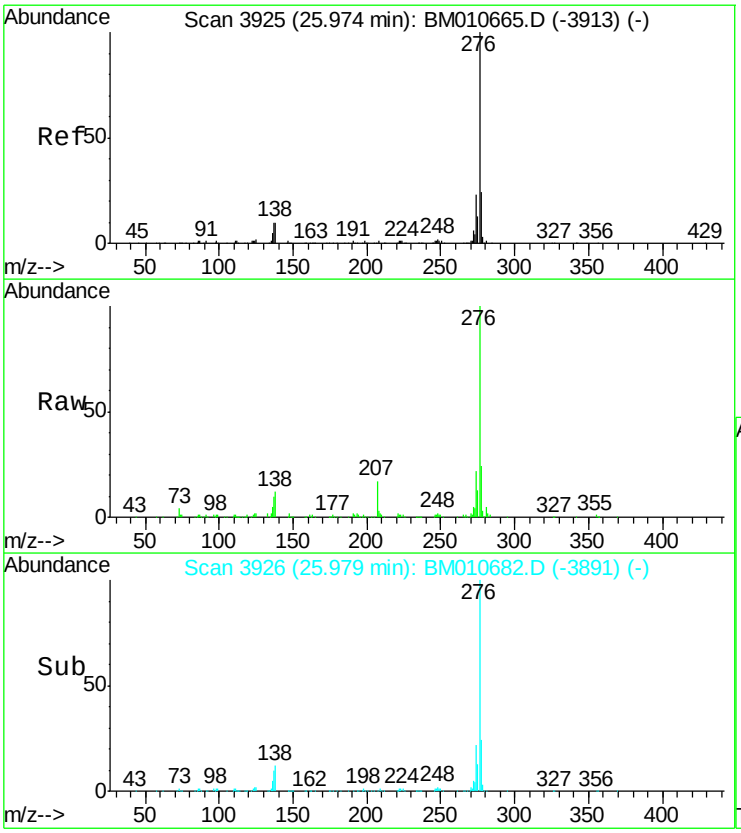
#90
Dibenzo(a,h)anthracene
Concen: 18.67 ng/ul
RT: 25.35 min Scan# 3819
Delta R.T. -0.00 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:278 Resp: 494392

Ion	Ratio	Lower	Upper
278	100		
139	8.7	5.8	8.8
279	23.2	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 18.77 ng/ul
RT: 25.98 min Scan# 3926
Delta R.T. 0.01 min
Lab File: BM010682.D
Acq: 23 Jun 2017 04:32

Tgt Ion:276 Resp: 474778

Ion	Ratio	Lower	Upper
276	100		
138	11.6	8.5	12.7
277	23.8	18.6	28.0