Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070216\
Data File : BM006185.D
Acq On : 01 Jul 2016 19:13
Operator : UM/SJ
Sample : SSTD00559
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD00559

Quant Time: Jul 02 23:38:49 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 02 23:37:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	147271	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	671821	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	415765	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	985518	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1156335	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	1247788	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	7652	2.03	ng/uL	0.00
5) Phenol-d5	6.83	99	68274	4.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	46296	5.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	53224	4.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	57443	4.80	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	27342	5.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	30293	5.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	56893	5.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	54367	4.72	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	184584	5.36	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	229639	5.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	34498	4.94	ng/ul	0.00
57) Fluorene-d10	15.30	176	165087	5.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	25339	4.71	ng/ul	0.00
70) Anthracene-d10	17.16	188	259229	5.67	ng/ul	0.00
76) Pyrene-d10	19.46	212	297017	6.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	317138	5.64	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	8864	2.12	ng/uL#	24
4) Benzaldehyde	6.80	77	50964	7.18	ng/ul	96
6) Phenol	6.86	94	74366	5.00	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.08	93	58138	5.41	ng/ul	98
10) 2-Chlorophenol	7.22	128	56733	5.07	ng/ul	99
11) 2-Methylphenol	8.10	108	56450	4.88	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.19	45	87794	5.71	ng/ul	97
14) Acetophenone	8.47	105	99101	5.44	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.46	70	51879	5.05	ng/ul	98
16) 4-Methylphenol	8.43	108	62966	4.89	ng/ul	99
17) Hexachloroethane	8.72	117	23721	5.67	ng/ul	86
20) Nitrobenzene	8.85	77	72934	5.84	ng/ul	93
21) Isophorone	9.37	82	138953	5.51	ng/ul	99
23) 2-Nitrophenol	9.56	139	32860	5.57	ng/ul	94
24) 2,4-Dimethylphenol	9.62	107	70773	5.44	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.86	93	84483	5.68	ng/ul	97
27) 2,4-Dichlorophenol	10.09	162	56317	5.27	ng/ul	99
28) Naphthalene	10.49	128	186313	5.43	ng/ul	98
30) 4-Chloroaniline	10.60	127	57581	4.69	ng/ul	100
31) Hexachlorobutadiene	10.77	225	35847	5.78	ng/ul	94
32) Caprolactam	11.36	113	21633	5.27	ng/ul	90
33) 4-Chloro-3-methylphenol	11.75	107	69667	5.32	ng/ul	99
34) 2-Methylnaphthalene	12.11	142	141224	5.26	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070216\
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Acq On : 01 Jul 2016 19:13
Operator : UM/SJ
Sample : SSTD00559
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD00559

Quant Time: Jul 02 23:38:49 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 02 23:37:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.48	216	72563	5.60	ng/ul	98
37) Hexachlorocyclopentadiene	12.46	237	35690	4.94	ng/ul	97
38) 2,4,6-Trichlorophenol	12.73	196	50864	5.66	ng/ul	99
39) 2,4,5-Trichlorophenol	12.80	196	51950	5.30	ng/ul	98
40) 1,1'-Biphenyl	13.13	154	184448	5.47	ng/ul	99
41) 2-Chloronaphthalene	13.17	162	144072	5.55	ng/ul	97
42) 2-Nitroaniline	13.39	65	51072	5.93	ng/ul	99
44) Dimethylphthalate	13.76	163	187313	5.36	ng/ul	99
45) 2,6-Dinitrotoluene	13.89	165	38479	5.55	ng/ul	98
47) Acenaphthylene	14.03	152	242843	5.70	ng/ul	99
48) 3-Nitroaniline	14.22	138	37697	5.30	ng/ul	97
49) Acenaphthene	14.37	153	156795	5.47	ng/ul	98
50) 2,4-Dinitrophenol	14.44	184	15260	3.80	ng/ul	96
52) 4-Nitrophenol	14.55	109	34241	5.36	ng/ul	95
53) Dibenzofuran	14.71	168	224642	5.37	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	54640	5.29	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.94	232	46648	5.09	ng/ul	99
56) Diethylphthalate	15.13	149	195841	5.30	ng/ul	98
58) Fluorene	15.36	166	187847	5.48	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.36	204	92532	5.59	ng/ul	98
60) 4-Nitroaniline	15.39	138	46625	5.48	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.46	198	29168	4.98	ng/ul#	94
64) N-Nitrosodiphenylamine	15.57	169	162304	5.73	ng/ul	98
65) 4-Bromophenyl-phenylether	16.25	248	60174	5.90	ng/ul	98
66) Hexachlorobenzene	16.37	284	66598	5.67	ng/ul	94
67) Atrazine	16.53	200	62828	6.17	ng/ul	98
68) Pentachlorophenol	16.72	266	29279	4.04	ng/ul	95
69) Phenanthrene	17.10	178	303654	5.42	ng/ul	99
71) Anthracene	17.19	178	317325	5.69	ng/ul	99
72) Carbazole	17.47	167	285609	5.72	ng/ul	98
73) Di-n-butylphthalate	18.03	149	361248	5.74	ng/ul	100
74) Fluoranthene	19.12	202	375023	5.76	ng/ul	100
77) Pyrene	19.49	202	396896	6.19	ng/ul	100
78) Butylbenzylphthalate	20.39	149	177315	6.41	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.17	252	134954	6.08	ng/ul	97
80) Benzo(a)anthracene	21.24	228	388129	5.65	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.17	149	255313	6.33	ng/ul	98
82) Chrysene	21.29	228	356715	5.54	ng/ul	99
84) Di-n-octyl phthalate	22.04	149	459309	6.64	ng/ul#	92
85) Benzo(b)fluoranthene	22.81	252	406302	5.68	ng/ul	98
86) Benzo(k)fluoranthene	22.86	252	396068	5.66	ng/ul	99
88) Benzo(a)pyrene	23.38	252	399165	5.61	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.71	276	464490	5.09	ng/ul	98
90) Dibenzo(a,h)anthracene	25.72	278	386774	5.11	ng/ul	99
91) Benzo(g,h,i)perylene	26.40	276	384726	4.86	ng/ul	98

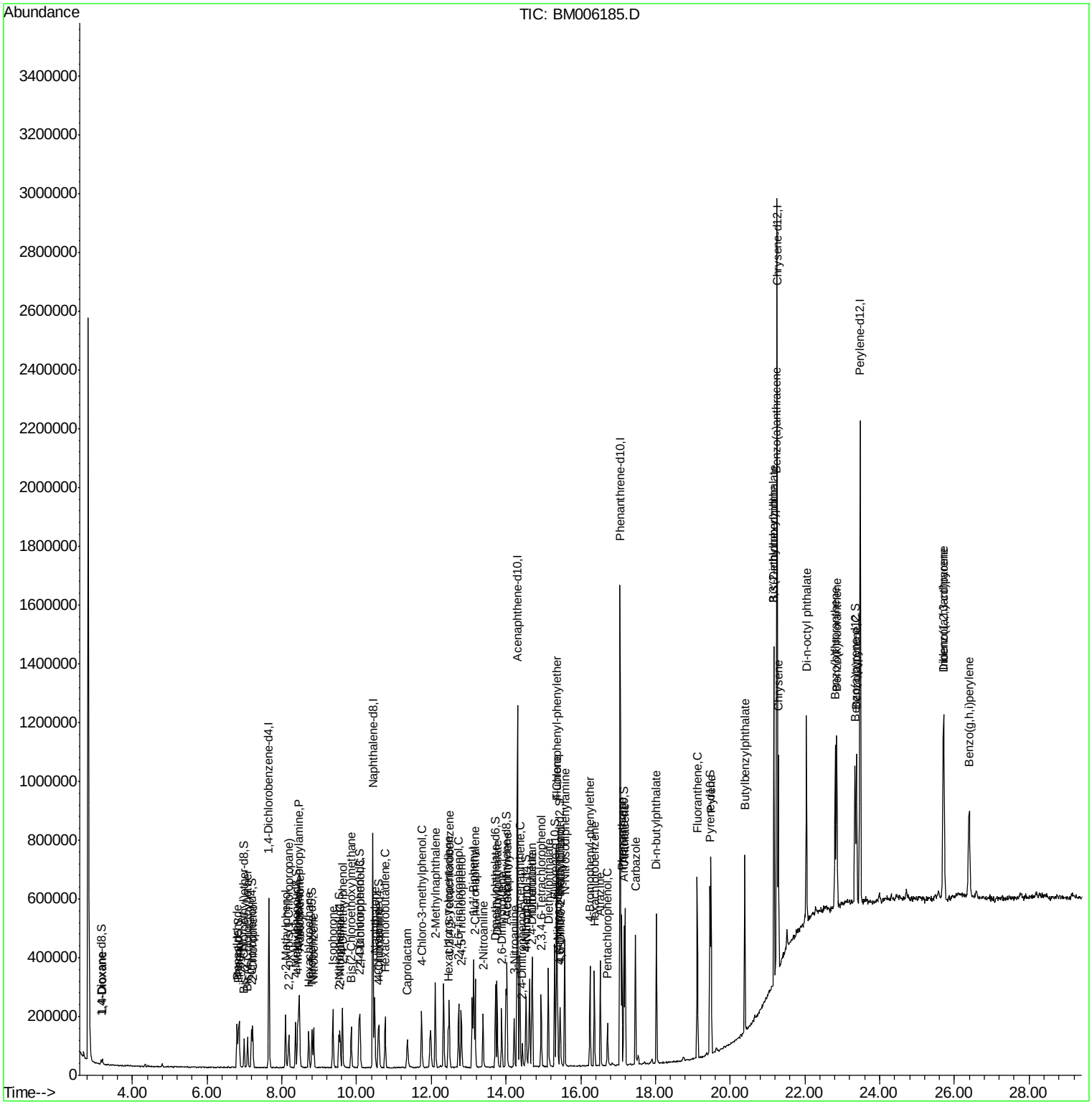
(#) = qualifier out of range (m) = manual integration (+) = signals summed

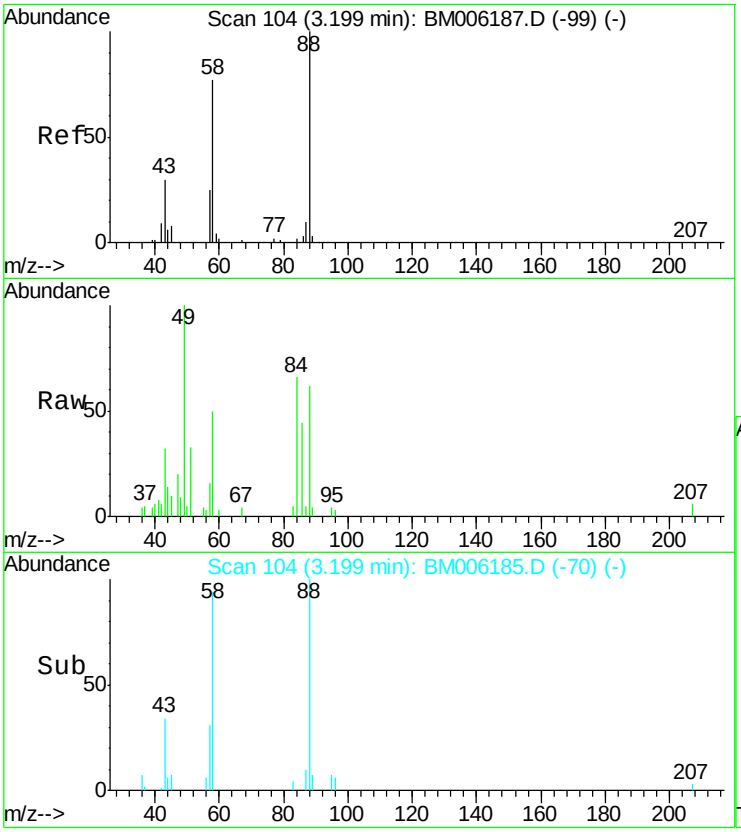
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070216\
Data File : BM006185.D
Acq On : 01 Jul 2016 19:13
Operator : UM/SJ
Sample : SSTD00559
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Quant Time: Jul 02 23:38:49 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 02 23:37:13 2016
Response via : Initial Calibration



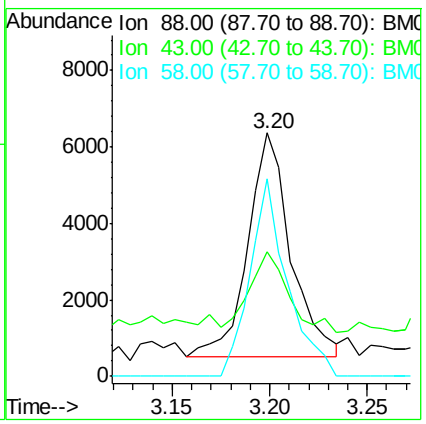


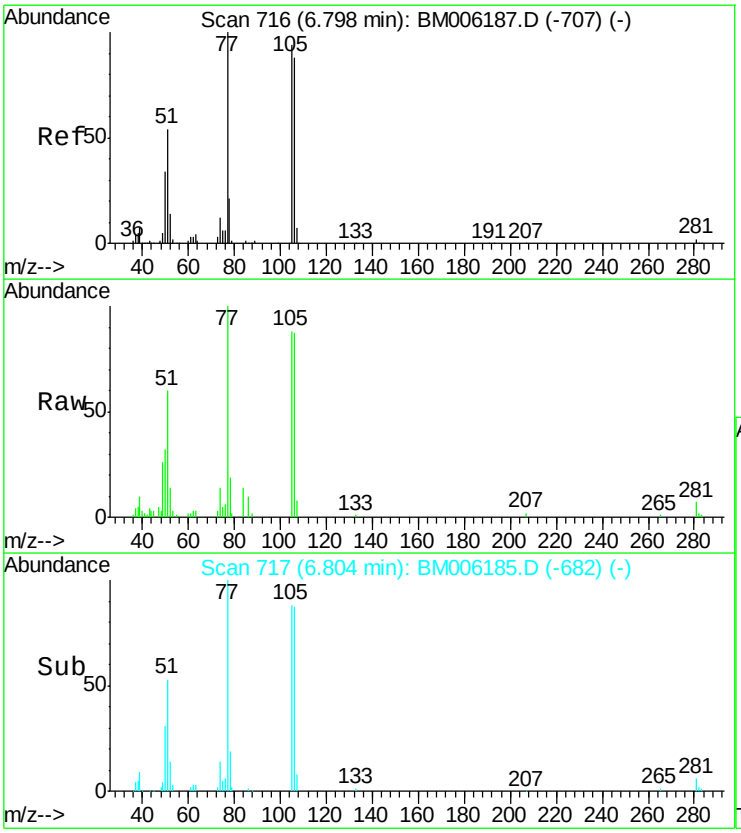
#2
1,4-Dioxane
Concen: 2.12 ng/uL
RT: 3.20 min Scan# 104
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion: 88 Resp: 8864

Ion	Ratio	Lower	Upper
88	100		
43	34.6	0.8	1.2#
58	77.0	0.0	0.0#

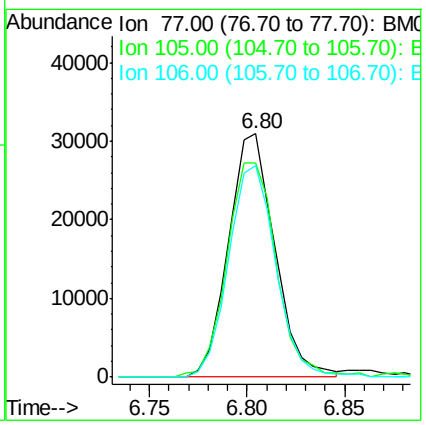


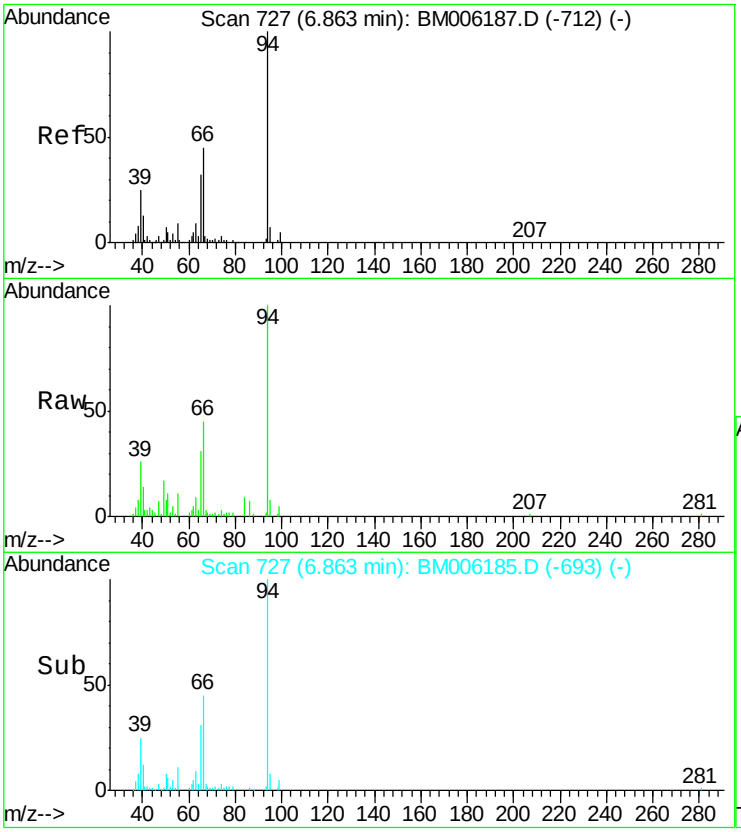


#4
Benzaldehyde
Concen: 7.18 ng/ul
RT: 6.80 min Scan# 717
Delta R.T. 0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion: 77 Resp: 50964

Ion	Ratio	Lower	Upper
77	100		
105	87.8	74.9	112.3
106	86.9	70.7	106.1



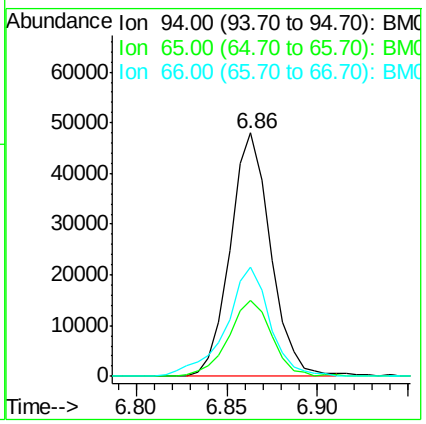


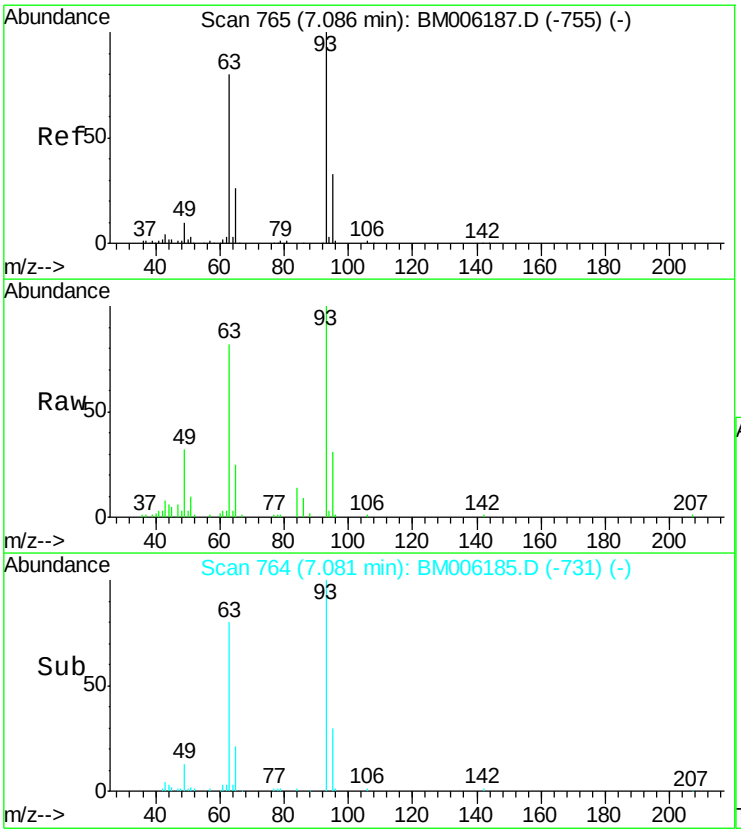
#6
Phenol
Concen: 5.00 ng/ul
RT: 6.86 min Scan# 727
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion: 94 Resp: 74366

Ion	Ratio	Lower	Upper
94	100		
65	31.3	25.8	38.8
66	44.8	35.7	53.5

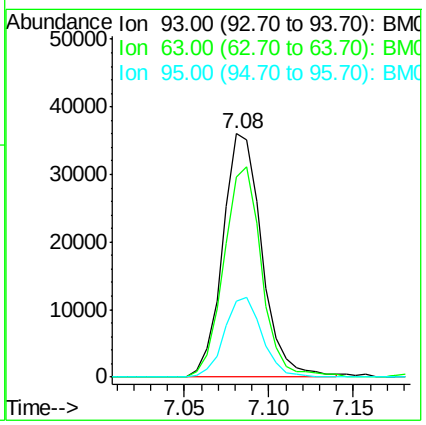


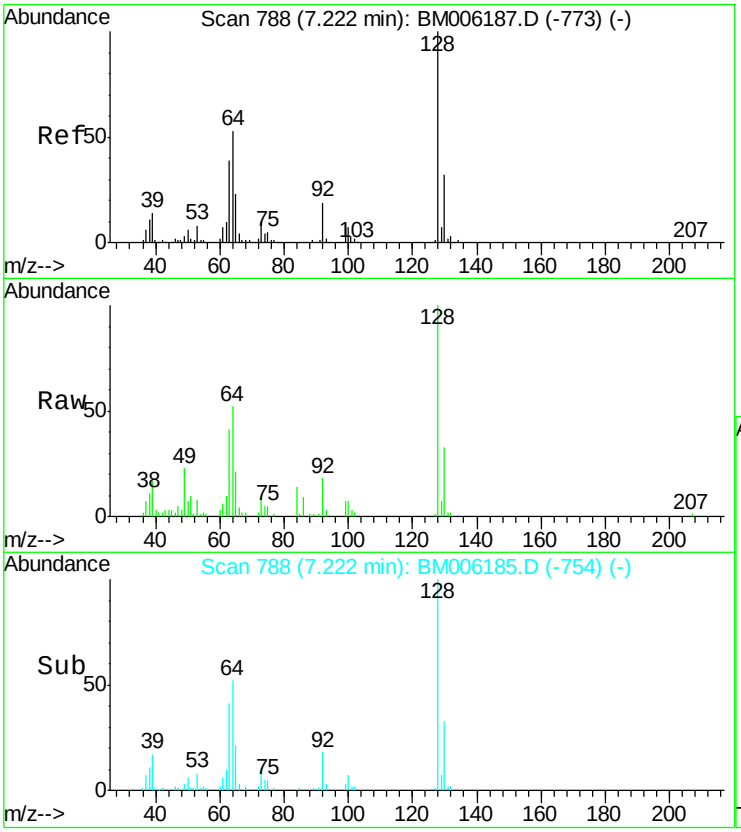


#8
Bis(2-Chloroethyl)ether
Concen: 5.41 ng/ul
RT: 7.08 min Scan# 764
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion: 93 Resp: 58138

Ion	Ratio	Lower	Upper
93	100		
63	82.0	64.2	96.4
95	31.1	26.0	39.0



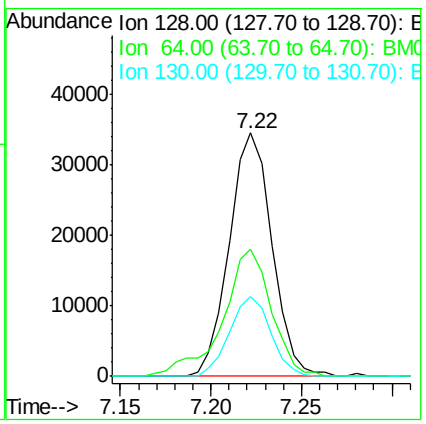


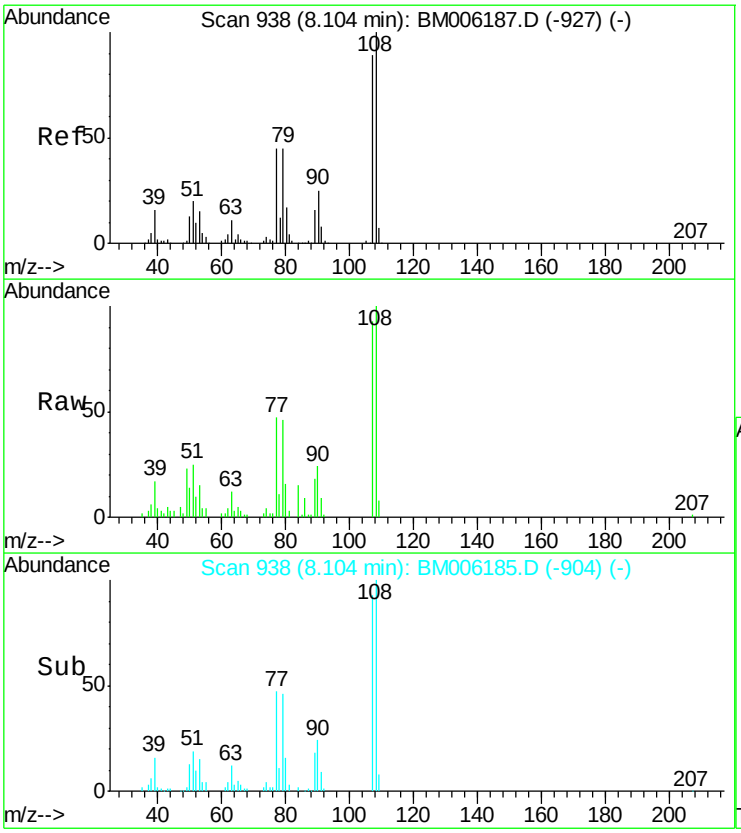
#10
2-Chlorophenol
Concen: 5.07 ng/ul
RT: 7.22 min Scan# 788
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:128 Resp: 56733

Ion	Ratio	Lower	Upper
128	100		
64	52.0	42.6	63.8
130	32.7	25.6	38.4

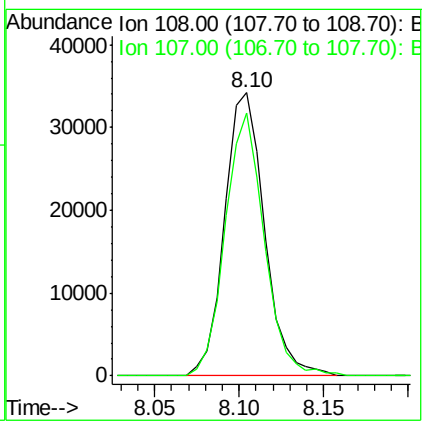


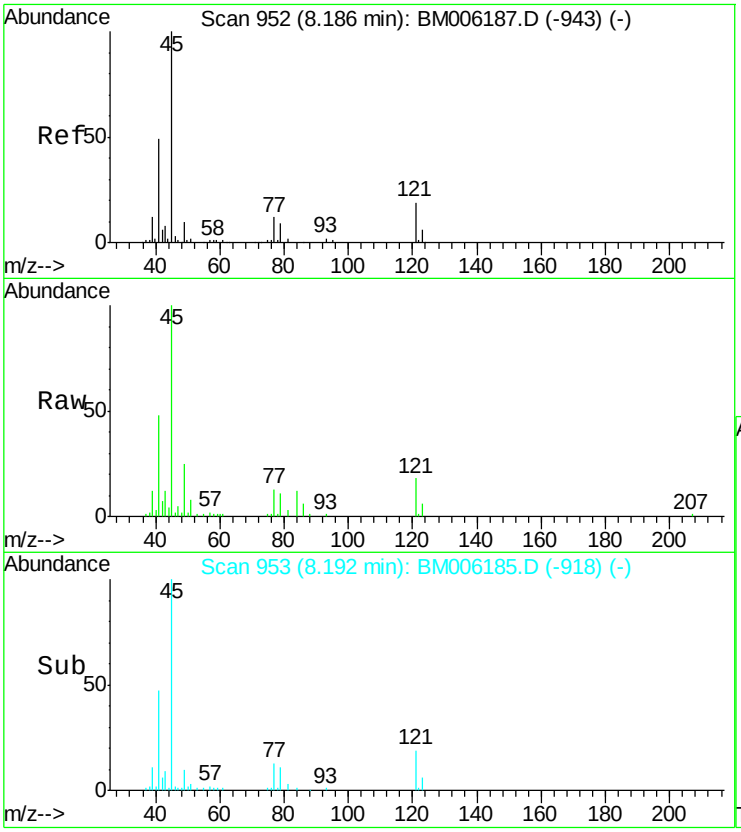


#11
2-Methylphenol
Concen: 4.88 ng/ul
RT: 8.10 min Scan# 938
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:108 Resp: 56450

Ion	Ratio	Lower	Upper
108	100		
107	93.1	71.0	106.6



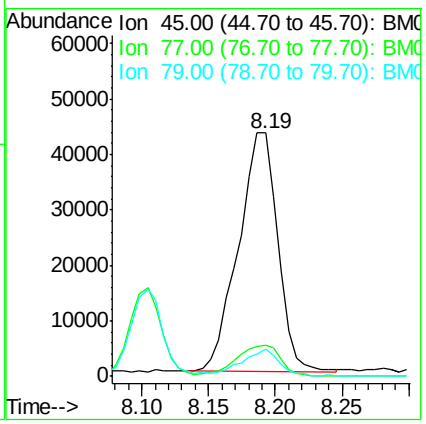


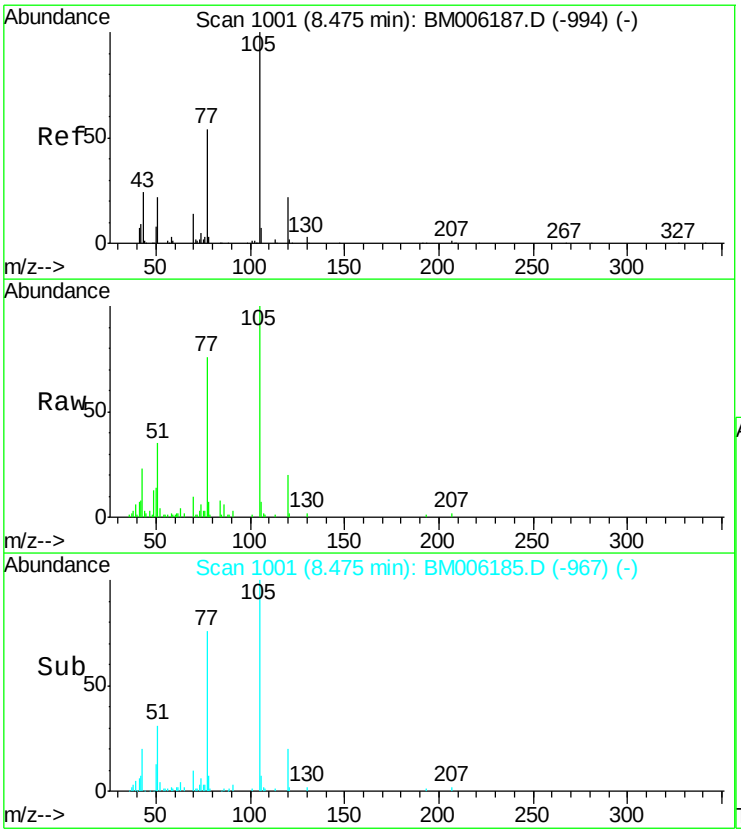
#12
2,2'-oxybis(1-Chloropropane)
Concen: 5.71 ng/ul
RT: 8.19 min Scan# 953
Delta R.T. 0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion: 45 Resp: 87794

Ion	Ratio	Lower	Upper
45	100		
77	12.6	11.0	16.4
79	11.3	8.2	12.4

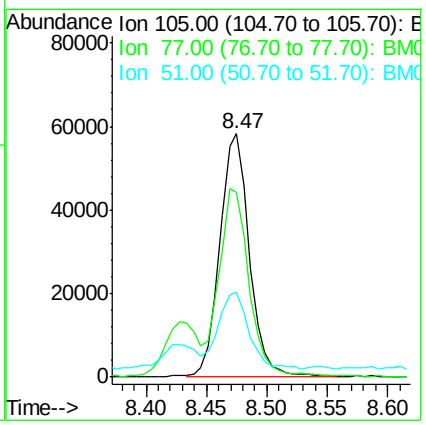


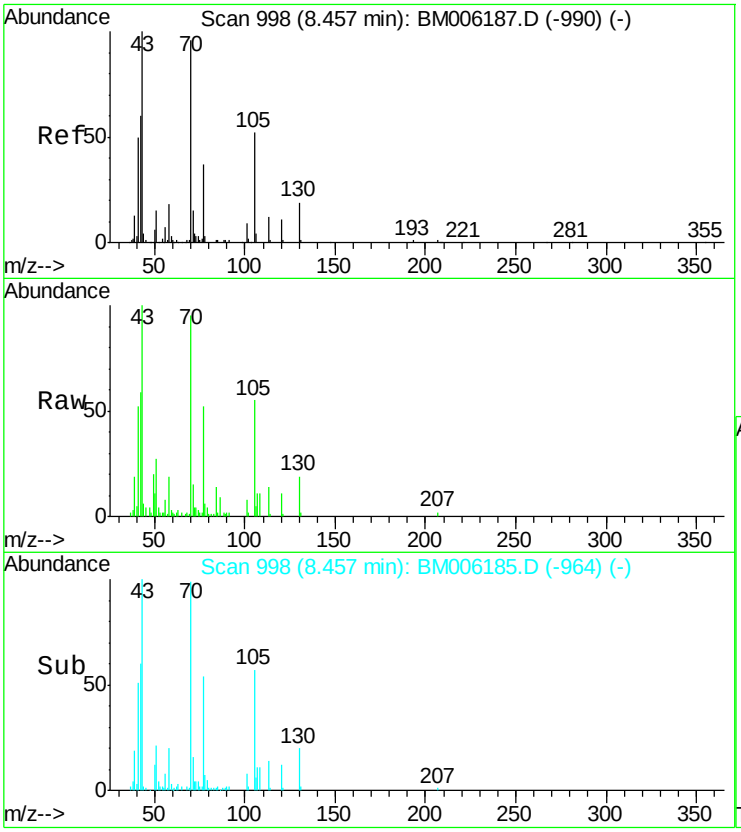


#14
Acetophenone
Concen: 5.44 ng/ul
RT: 8.47 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:105 Resp: 99101

Ion	Ratio	Lower	Upper
105	100		
77	76.0	62.8	94.2
51	34.7	26.5	39.7



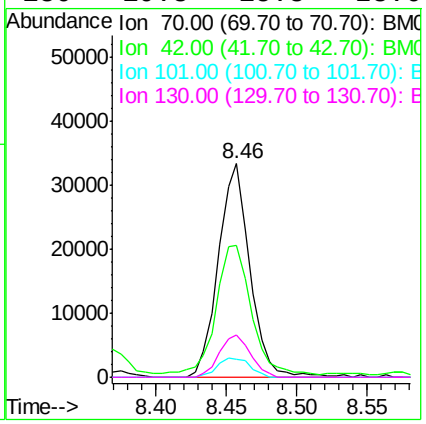


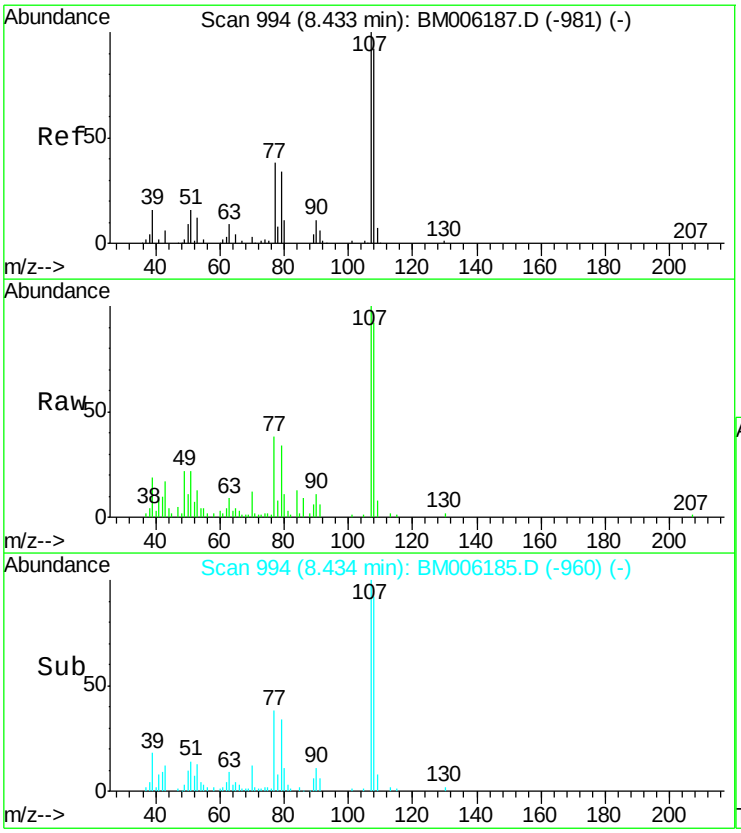
#15
N-Nitroso-di-n-propylamine
Concen: 5.05 ng/ul
RT: 8.46 min Scan# 998
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion: 70 Resp: 51879

Ion	Ratio	Lower	Upper
70	100		
42	61.8	50.6	75.8
101	8.5	7.9	11.9
130	19.8	15.8	23.6

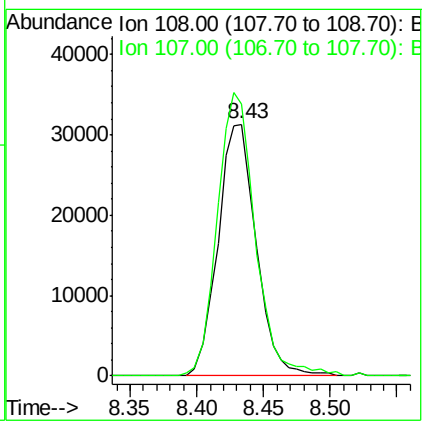


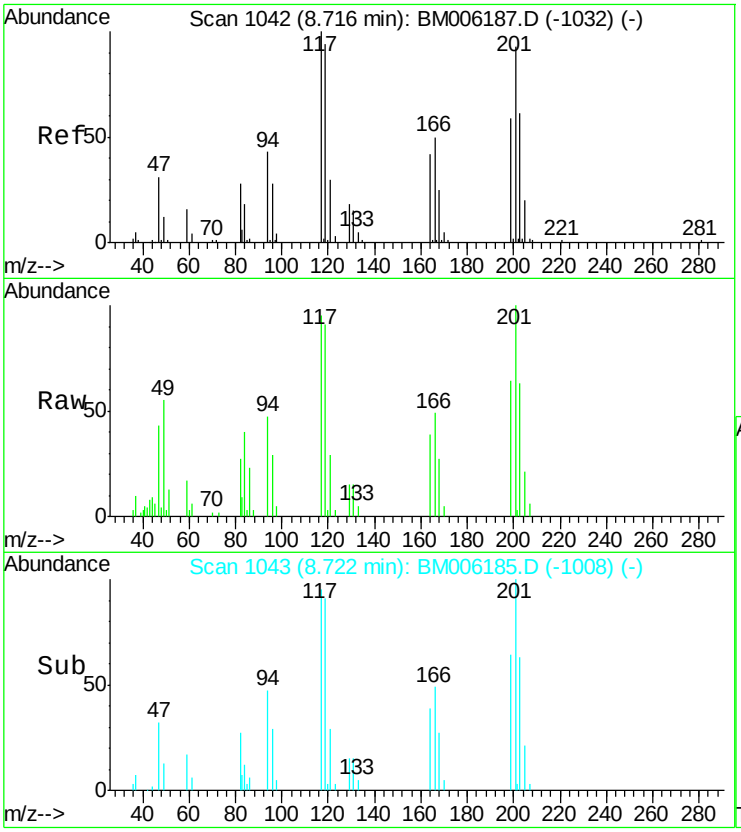


#16
4-Methylphenol
Concen: 4.89 ng/ul
RT: 8.43 min Scan# 994
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:108 Resp: 62966

Ion	Ratio	Lower	Upper
108	100		
107	108.3	87.4	131.0



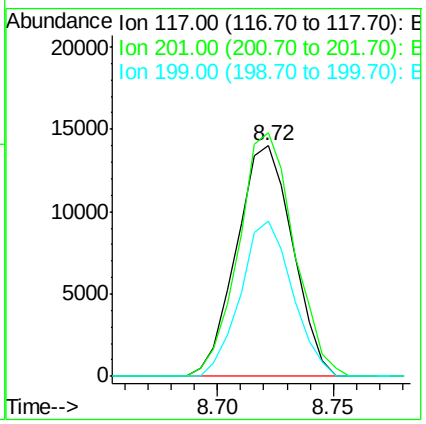


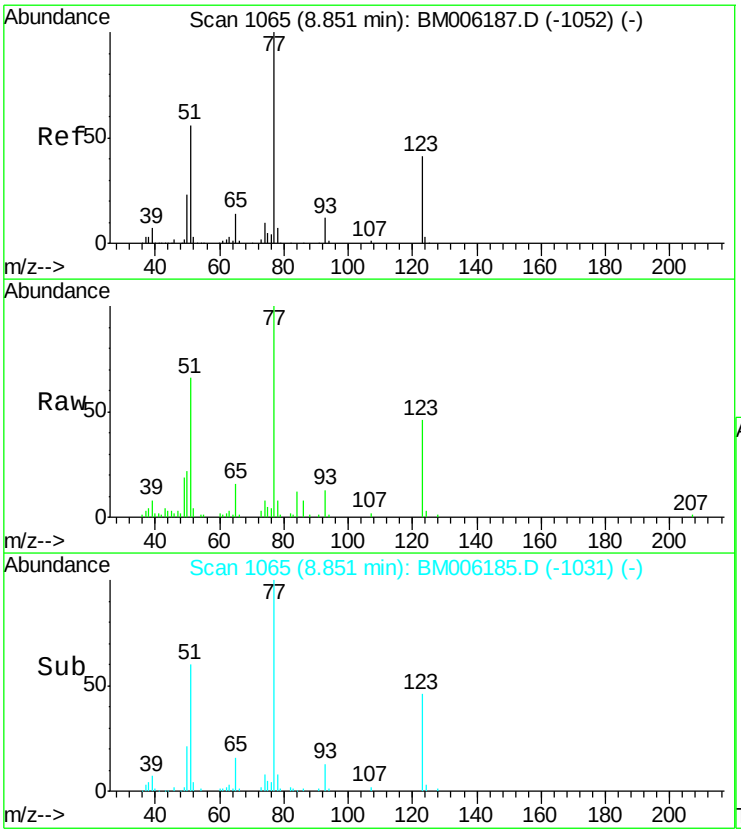
#17
Hexachloroethane
Concen: 5.67 ng/ul
RT: 8.72 min Scan# 1043
Delta R.T. 0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:117 Resp: 23721

Ion	Ratio	Lower	Upper
117	100		
201	108.4	74.6	111.8
199	67.4	47.5	71.3

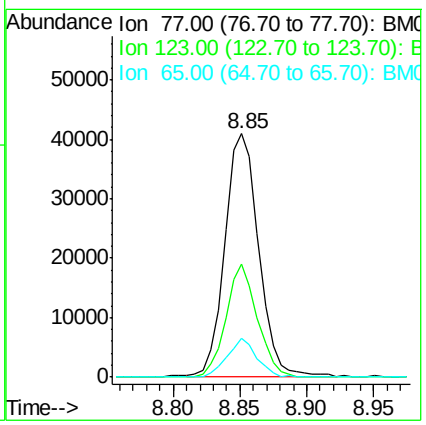


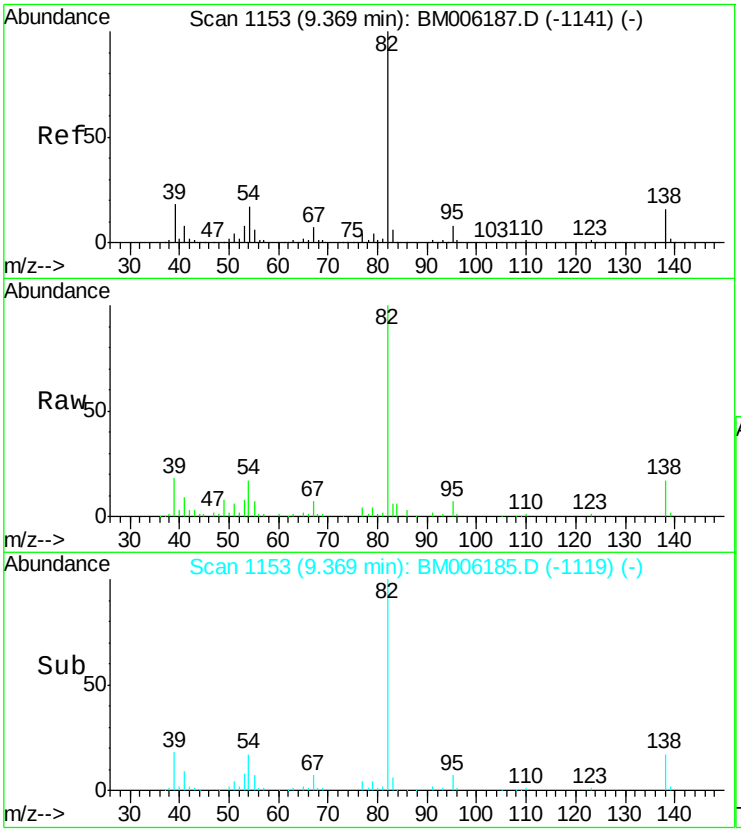


#20
Nitrobenzene
Concen: 5.84 ng/ul
RT: 8.85 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion: 77 Resp: 72934

Ion	Ratio	Lower	Upper
77	100		
123	46.2	33.0	49.4
65	15.8	11.5	17.3



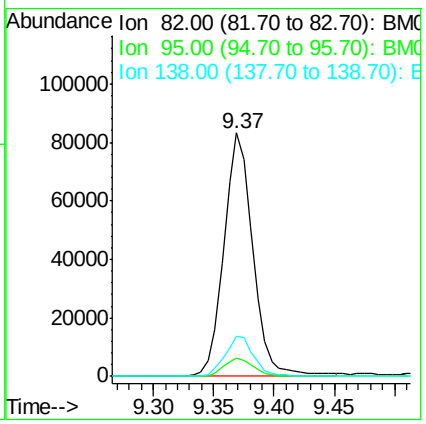


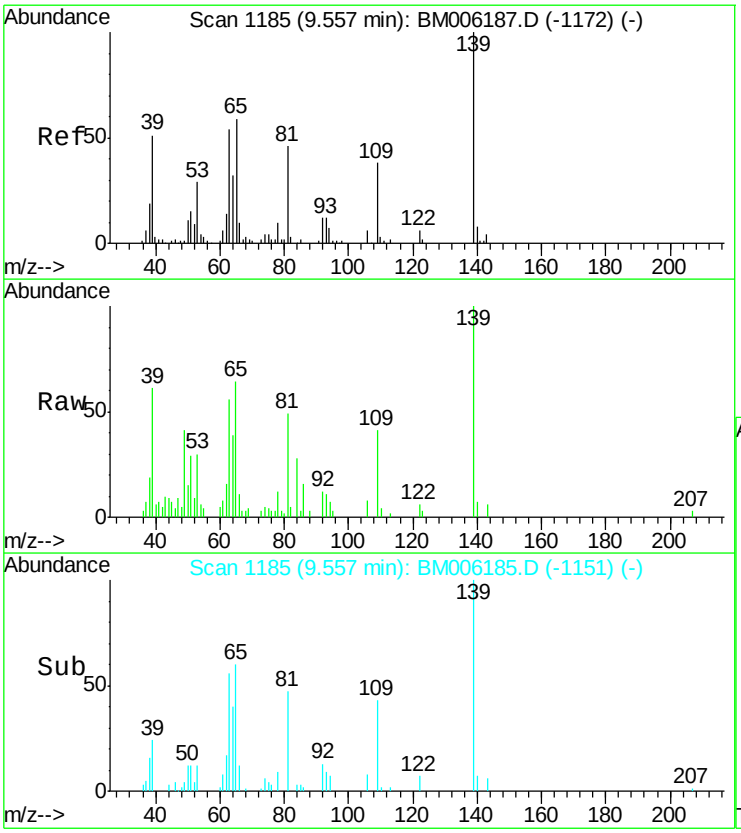
#21
Isophorone
Concen: 5.51 ng/ul
RT: 9.37 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion: 82 Resp: 138953

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.0	9.0
138	16.6	13.0	19.4

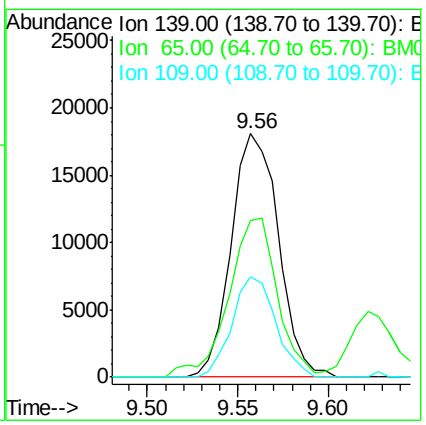


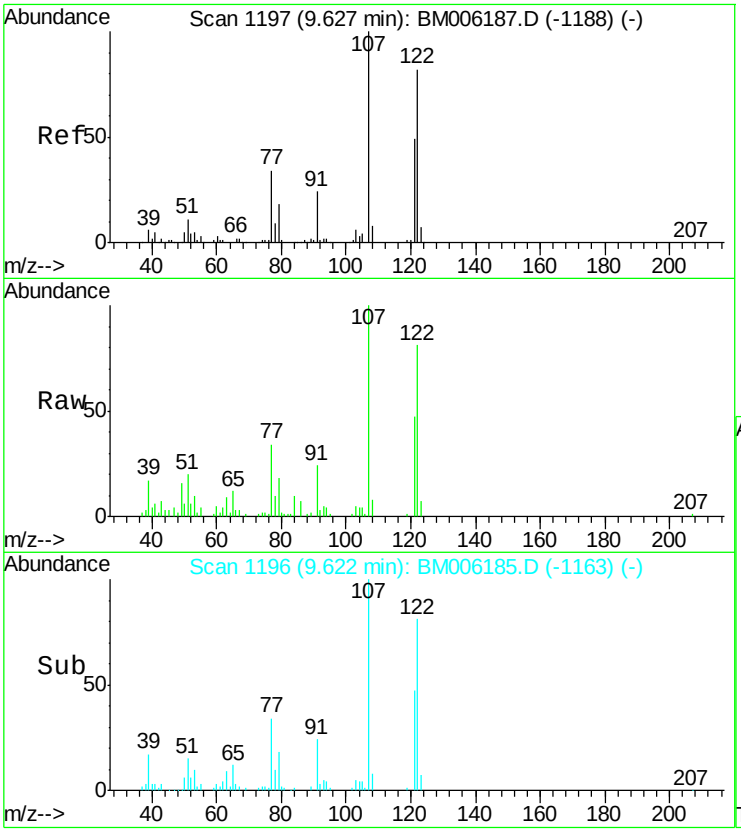


#23
2-Nitrophenol
Concen: 5.57 ng/ul
RT: 9.56 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:139 Resp: 32860

Ion	Ratio	Lower	Upper
139	100		
65	64.2	47.2	70.8
109	41.0	30.2	45.2



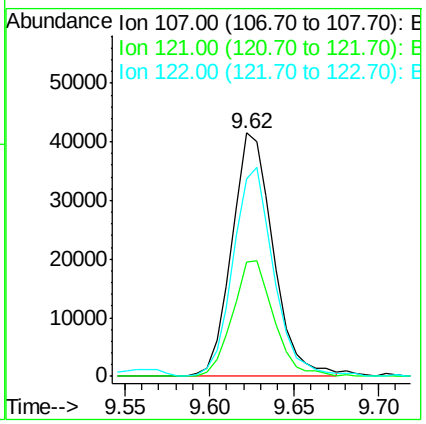


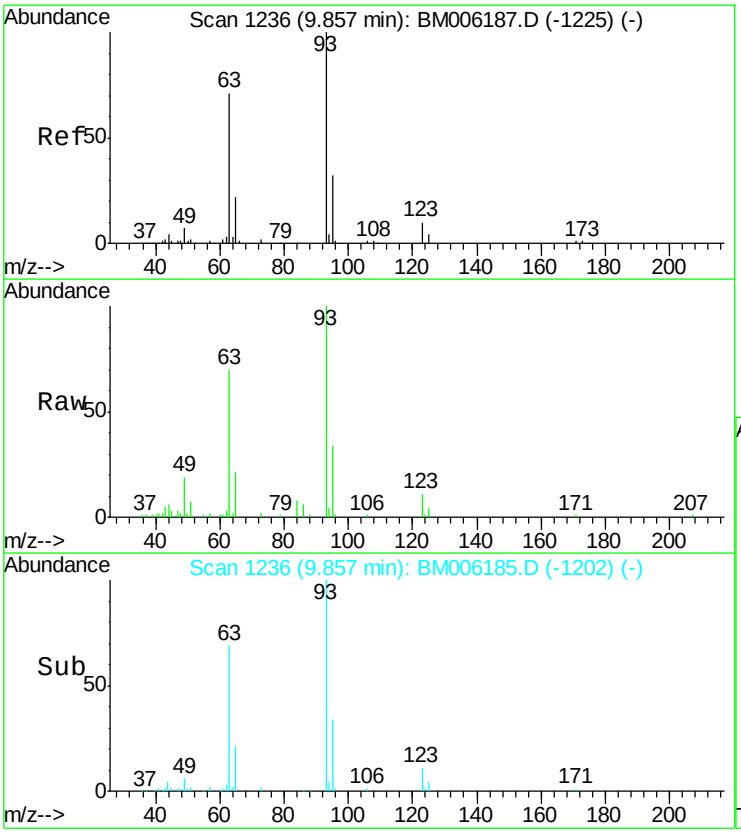
#24
2,4-Dimethylphenol
Concen: 5.44 ng/ul
RT: 9.62 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:107 Resp: 70773

Ion	Ratio	Lower	Upper
107	100		
121	47.0	39.2	58.8
122	81.0	66.4	99.6

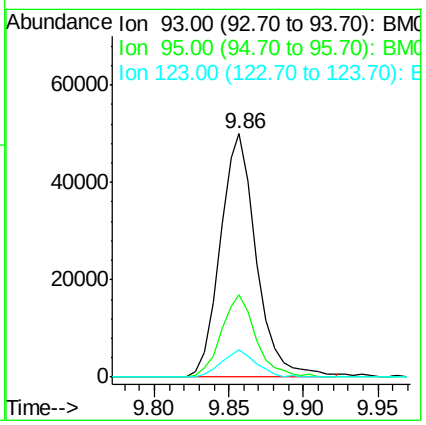


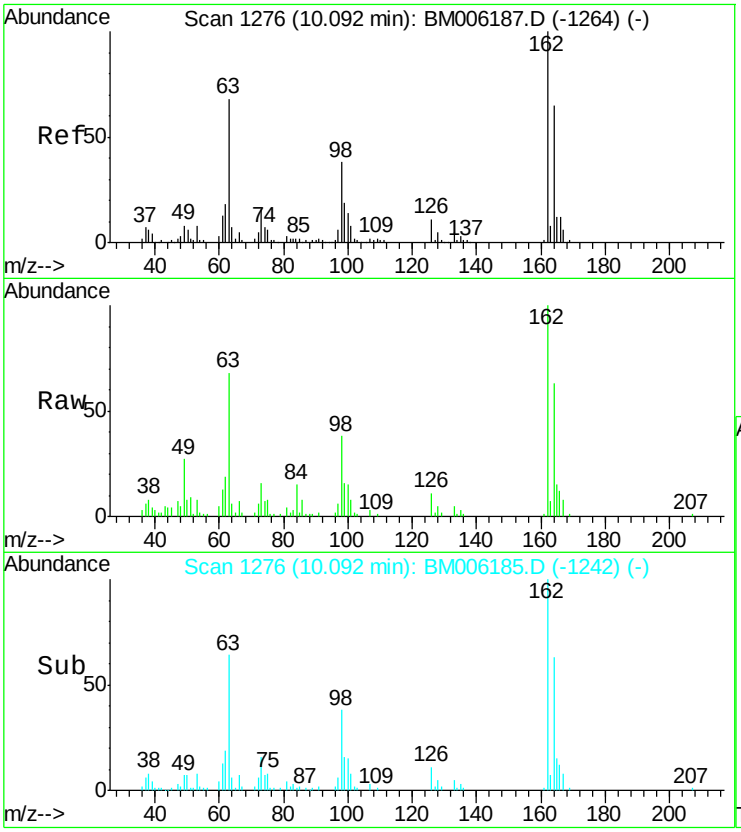


#25
Bis(2-Chloroethoxy)methane
Concen: 5.68 ng/ul
RT: 9.86 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion: 93 Resp: 84483

Ion	Ratio	Lower	Upper
93	100		
95	34.0	25.8	38.6
123	11.3	8.3	12.5



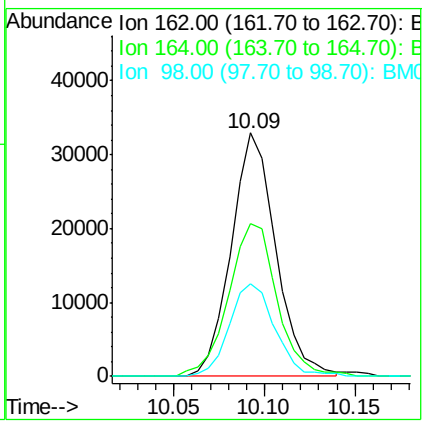


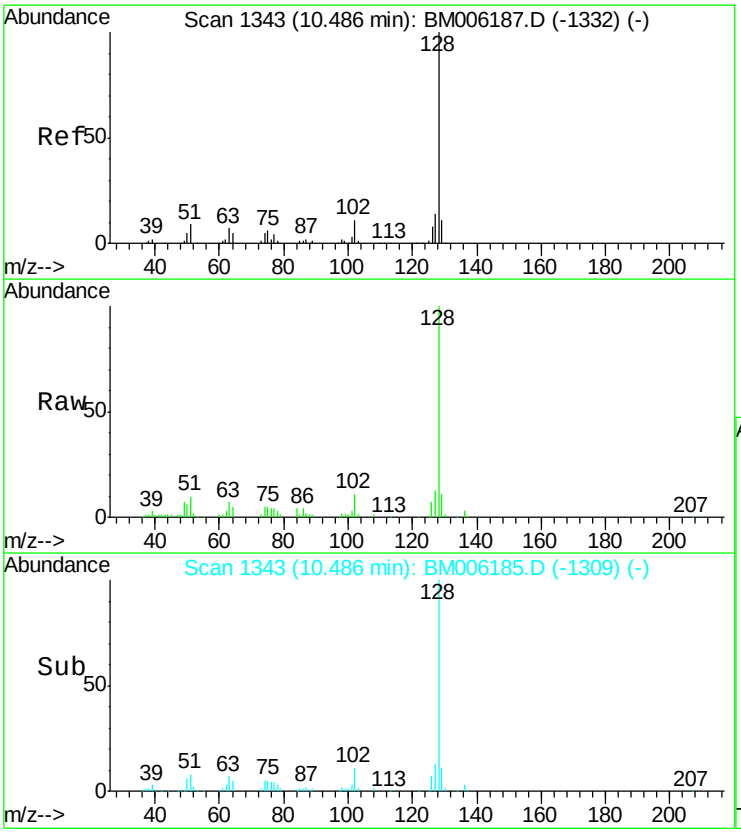
#27
2,4-Dichlorophenol
Concen: 5.27 ng/ul
RT: 10.09 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:162 Resp: 56317

Ion	Ratio	Lower	Upper
162	100		
164	62.8	51.6	77.4
98	37.8	30.3	45.5

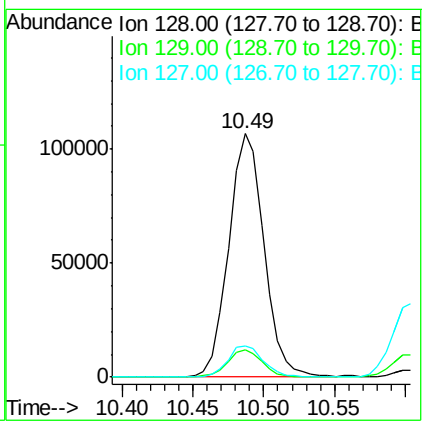


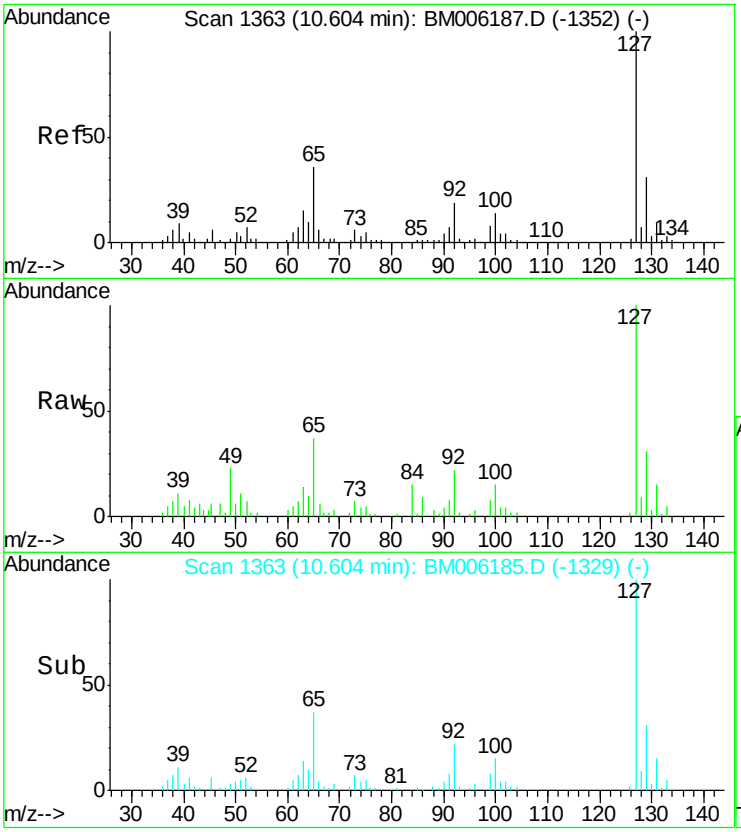


#28
Naphthalene
Concen: 5.43 ng/ul
RT: 10.49 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:128 Resp: 186313

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	12.8	10.9	16.3



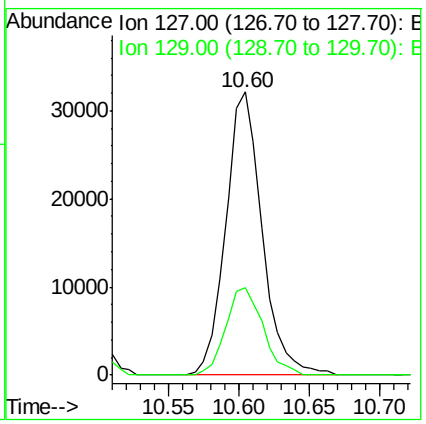


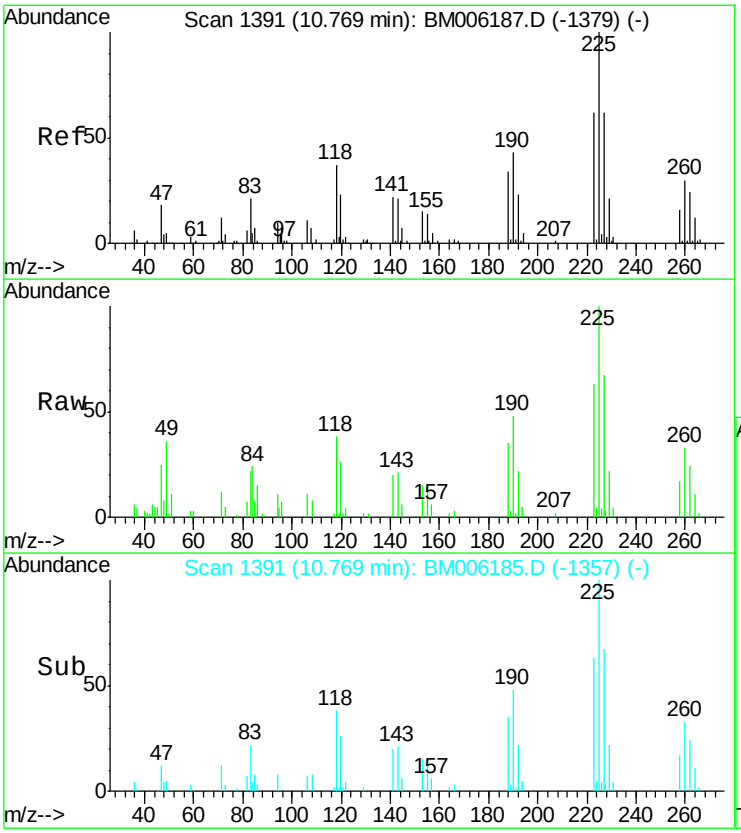
#30
4-Chloroaniline
Concen: 4.69 ng/ul
RT: 10.60 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:127 Resp: 57581

Ion	Ratio	Lower	Upper
127	100		
129	30.9	24.6	37.0

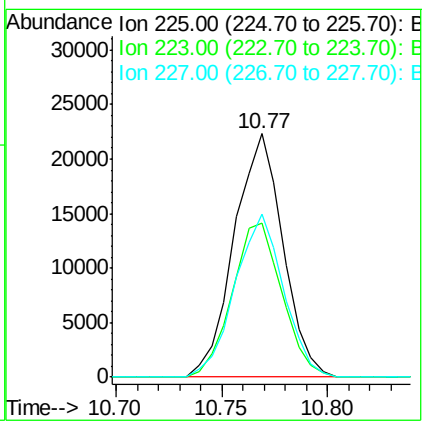


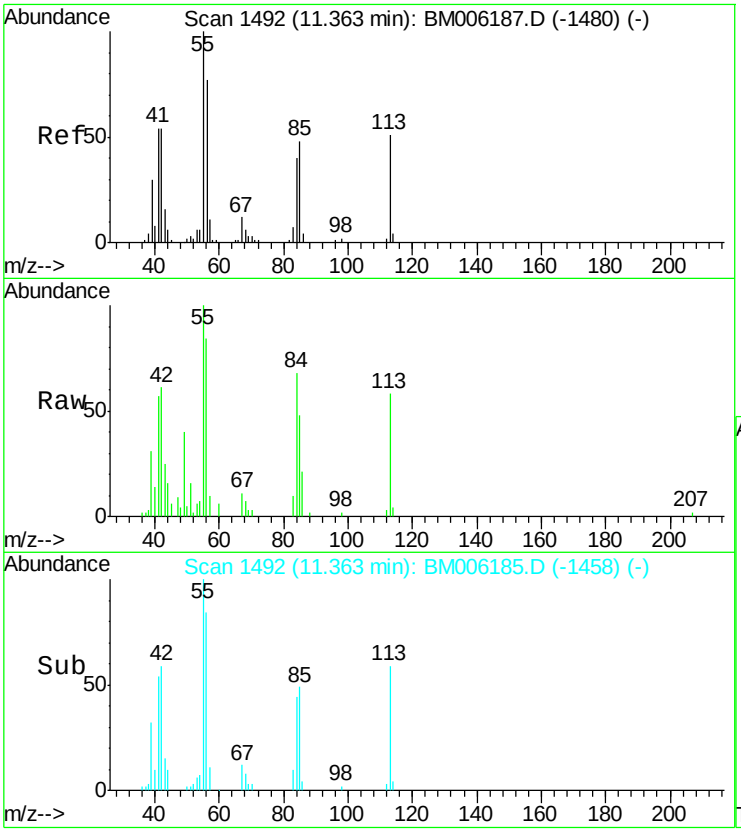


#31
Hexachlorobutadiene
Concen: 5.78 ng/ul
RT: 10.77 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:225 Resp: 35847

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.4	74.2
227	70.0	49.9	74.9



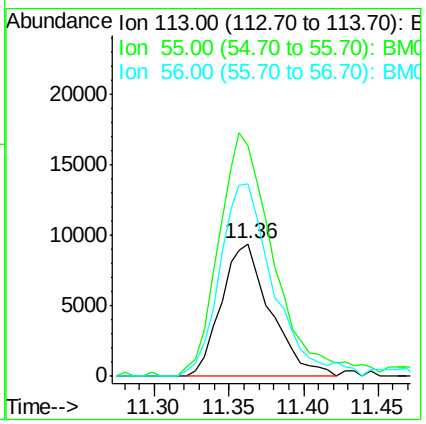


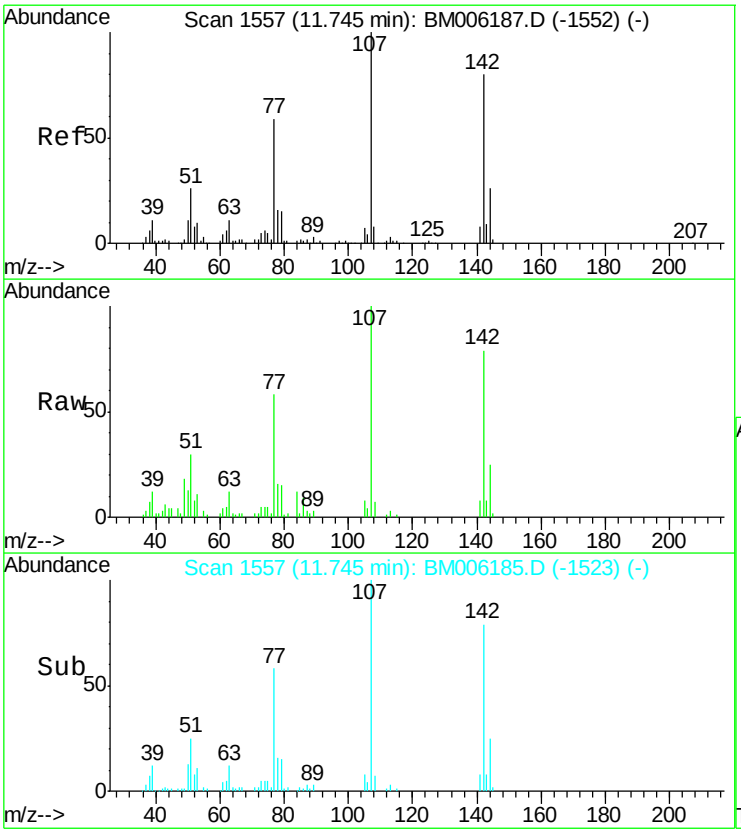
#32
Caprolactam
Concen: 5.27 ng/ul
RT: 11.36 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:113 Resp: 21633

Ion	Ratio	Lower	Upper
113	100		
55	173.9	155.8	233.8
56	145.6	120.5	180.7

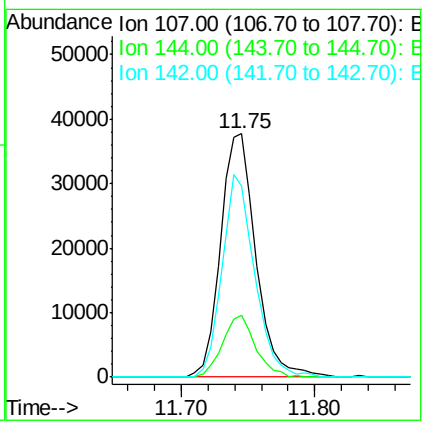


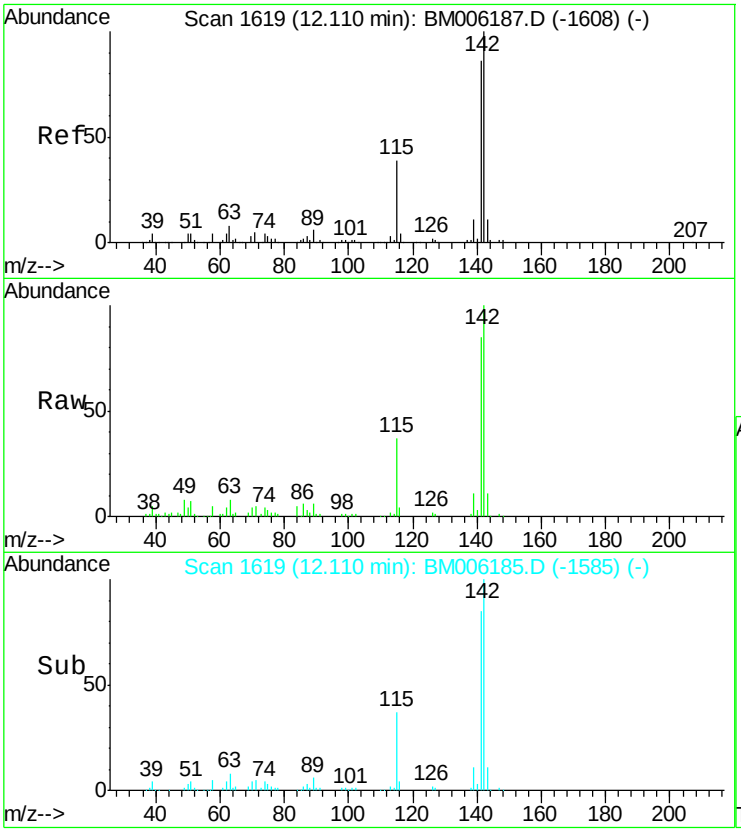


#33
4-Chloro-3-methylphenol
Concen: 5.32 ng/ul
RT: 11.75 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:107 Resp: 69667

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.2	30.4
142	78.7	63.4	95.2



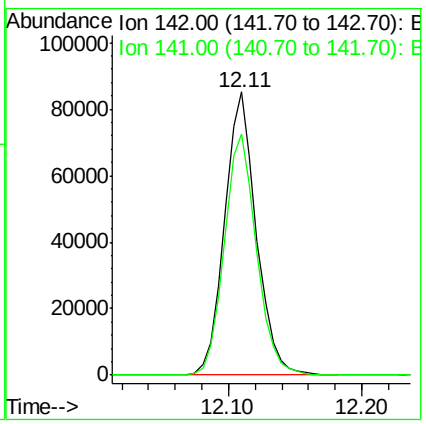


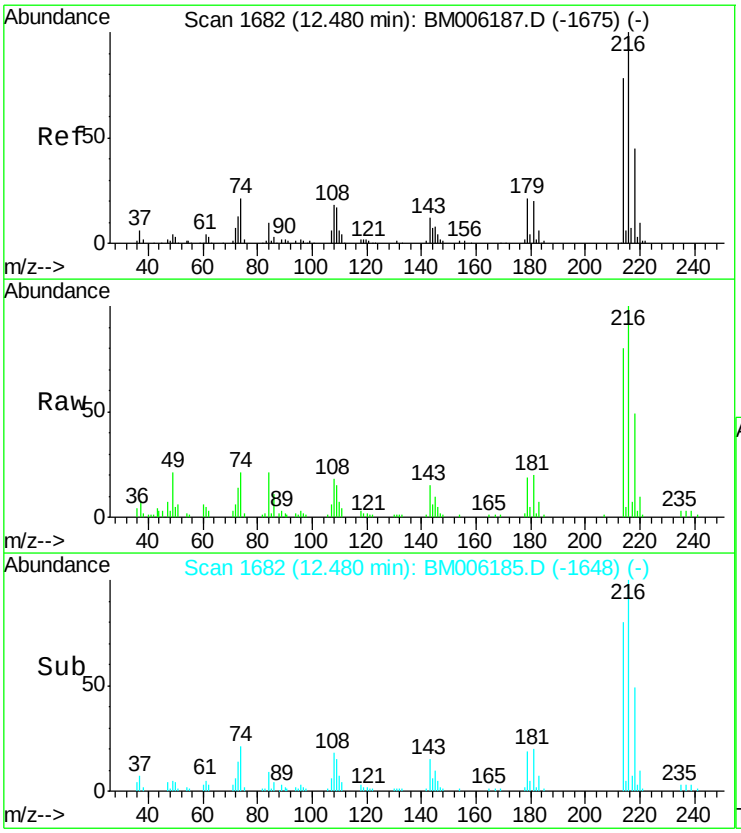
#34
2-Methylnaphthalene
Concen: 5.26 ng/ul
RT: 12.11 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:142 Resp: 141224

Ion	Ratio	Lower	Upper
142	100		
141	85.2	69.0	103.4

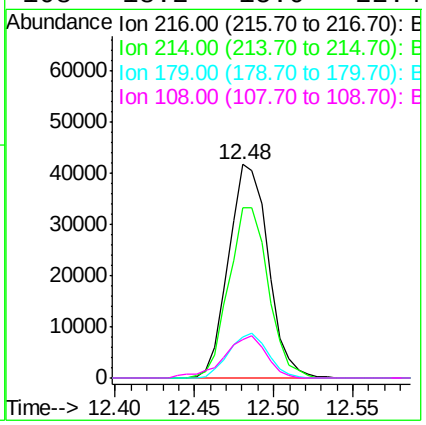


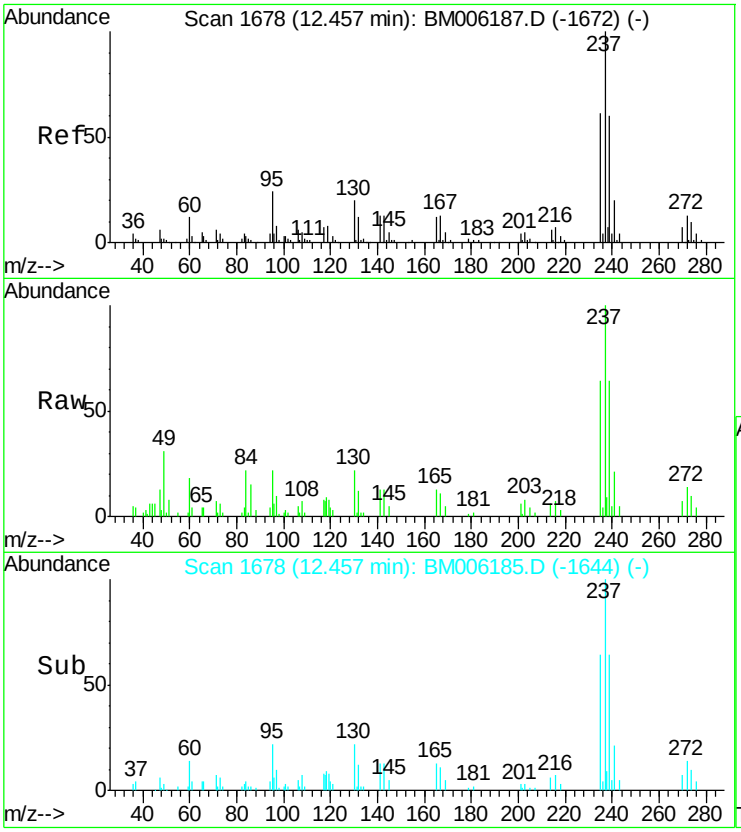


#36
1,2,4,5-Tetrachlorobenzene
Concen: 5.60 ng/ul
RT: 12.48 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:216 Resp: 72563

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.4	93.6
179	19.5	16.8	25.2
108	18.2	15.0	22.4



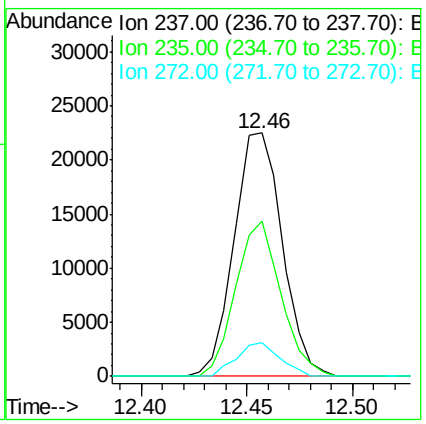


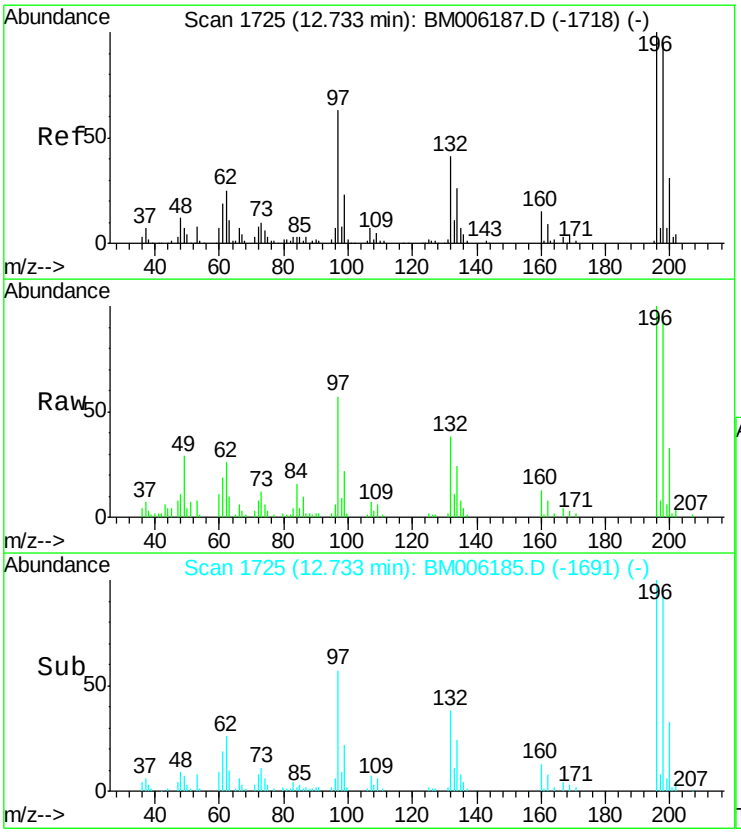
#37
Hexachlorocyclopentadiene
Concen: 4.94 ng/ul
RT: 12.46 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:237 Resp: 35690

Ion	Ratio	Lower	Upper
237	100		
235	63.5	49.2	73.8
272	14.0	10.6	15.8

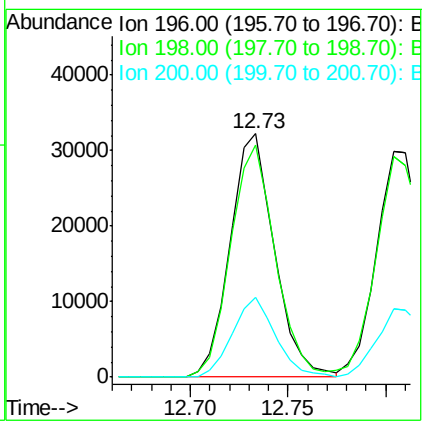


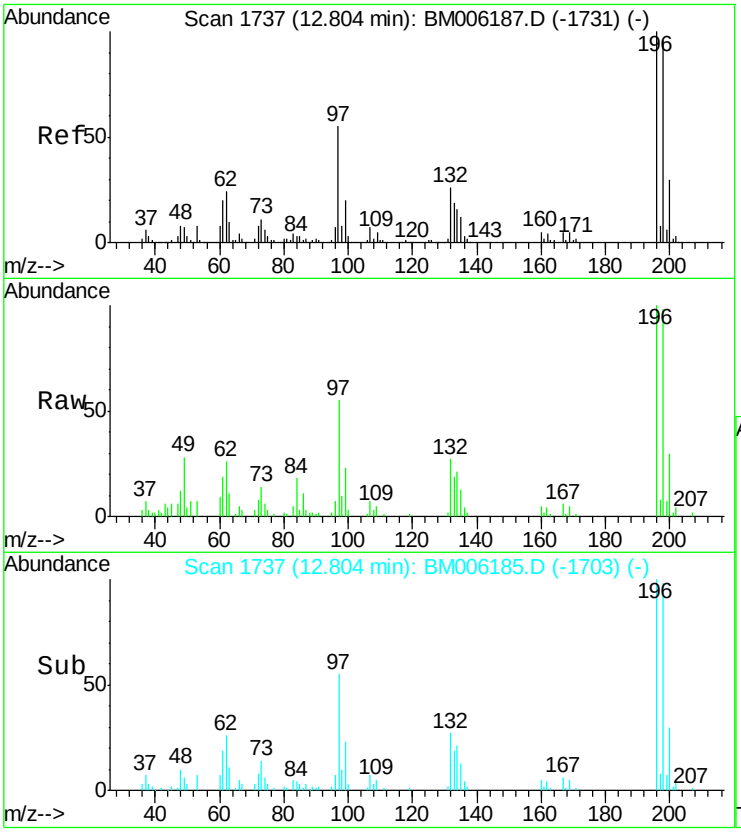


#38
2,4,6-Trichlorophenol
Concen: 5.66 ng/ul
RT: 12.73 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:196 Resp: 50864

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.9	113.9
200	32.5	24.8	37.2



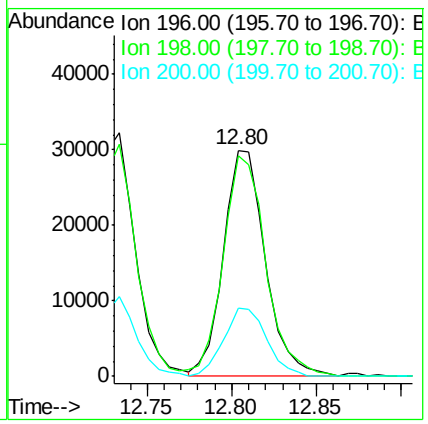


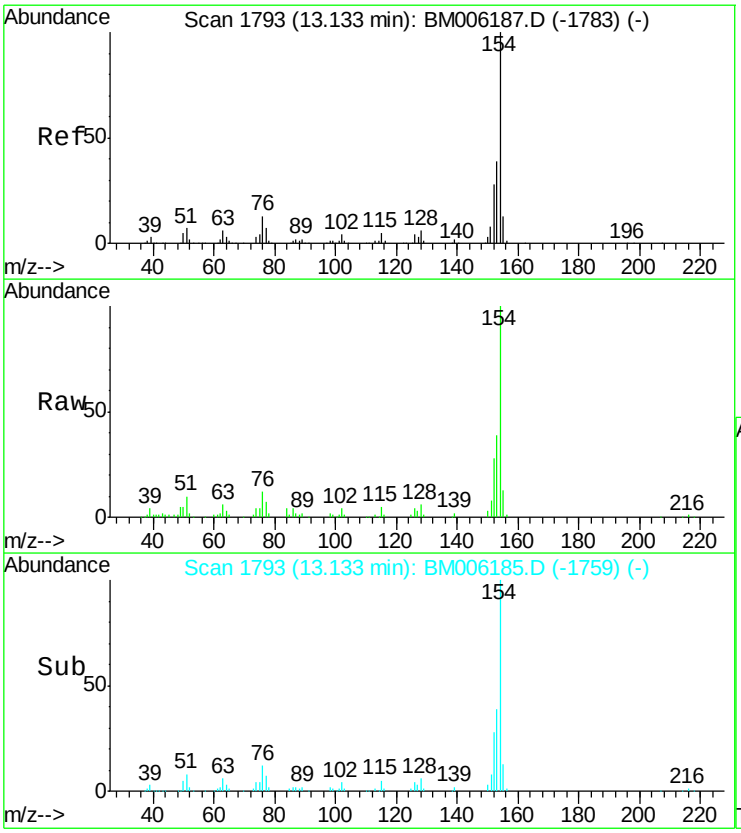
#39
2,4,5-Trichlorophenol
Concen: 5.30 ng/ul
RT: 12.80 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:196 Resp: 51950

Ion	Ratio	Lower	Upper
196	100		
198	97.8	76.3	114.5
200	30.1	23.8	35.8

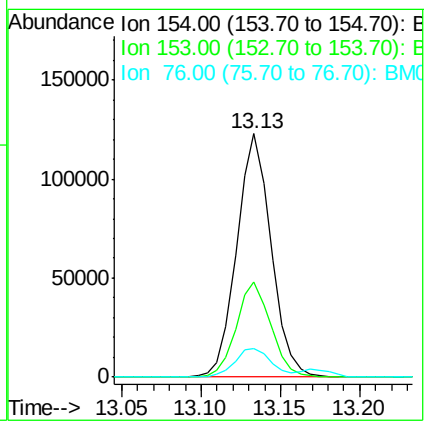


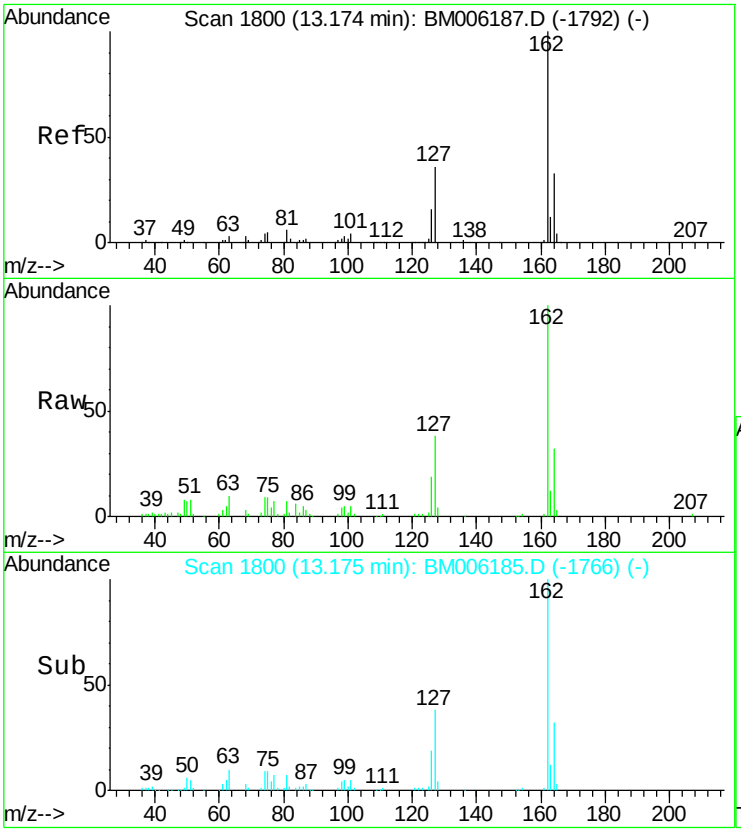


#40
1,1'-Biphenyl
Concen: 5.47 ng/ul
RT: 13.13 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:154 Resp: 184448

Ion	Ratio	Lower	Upper
154	100		
153	38.8	31.4	47.2
76	11.6	10.4	15.6



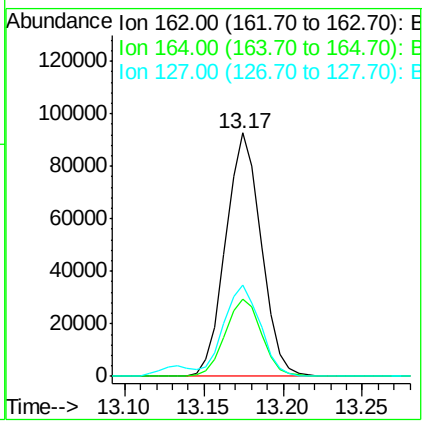


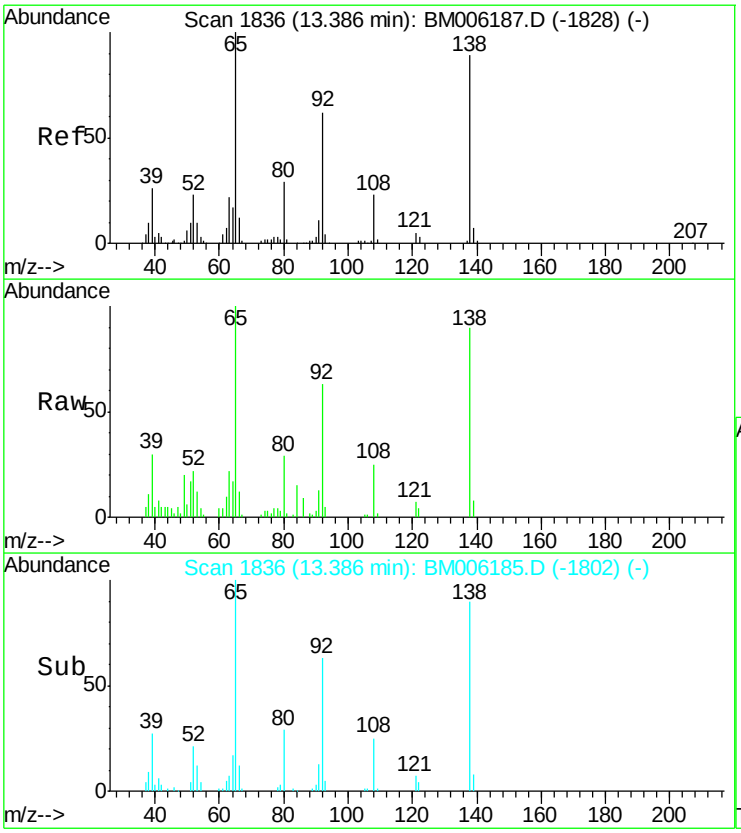
#41
2-Chloronaphthalene
Concen: 5.55 ng/ul
RT: 13.17 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:162 Resp: 144072

Ion	Ratio	Lower	Upper
162	100		
164	31.6	26.3	39.5
127	37.5	32.1	48.1

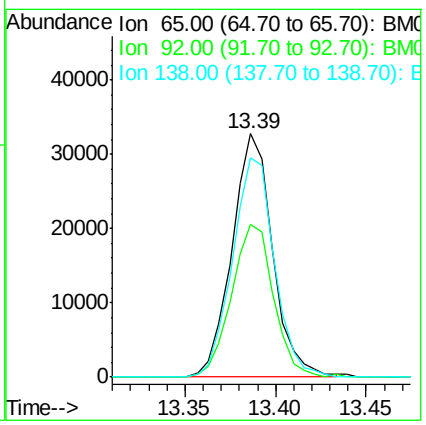


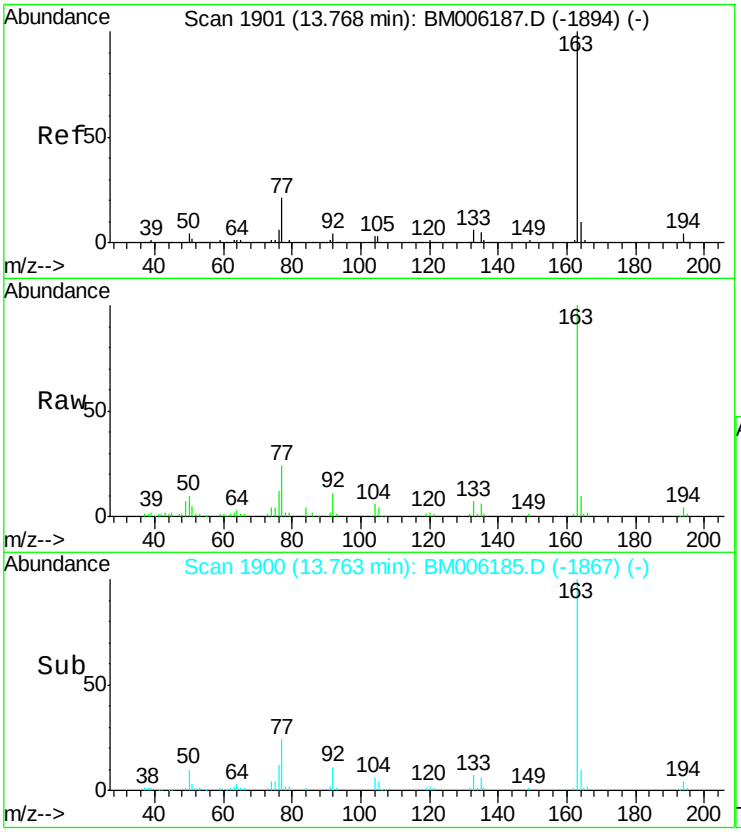


#42
2-Nitroaniline
Concen: 5.93 ng/ul
RT: 13.39 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion: 65 Resp: 51072

Ion	Ratio	Lower	Upper
65	100		
92	62.9	49.2	73.8
138	90.3	71.5	107.3



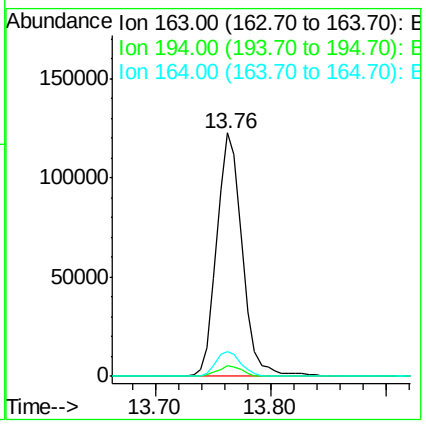


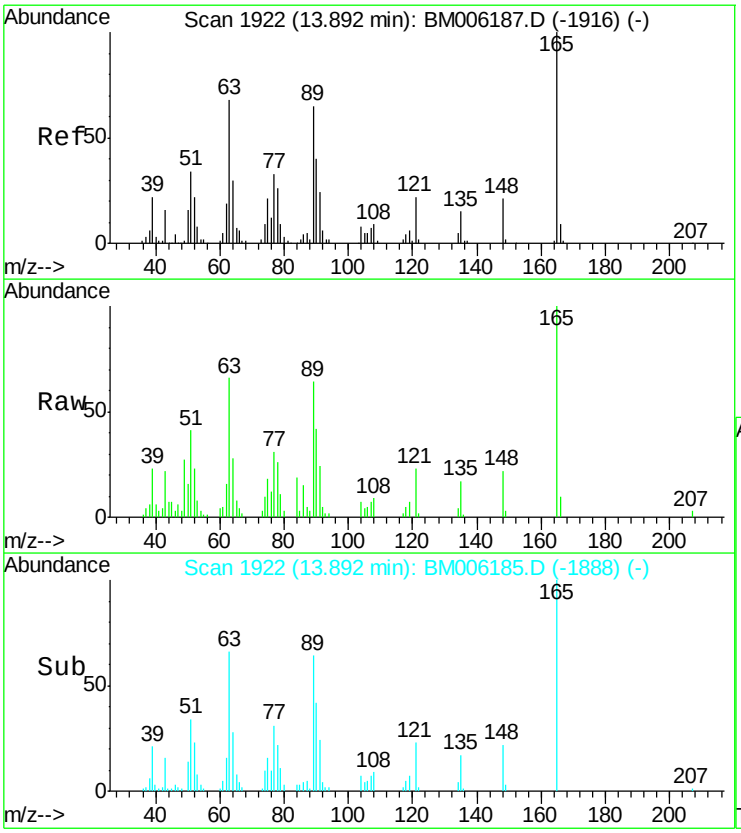
#44
Dimethylphthalate
Concen: 5.36 ng/ul
RT: 13.76 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:163 Resp: 187313

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.3	7.8	11.8

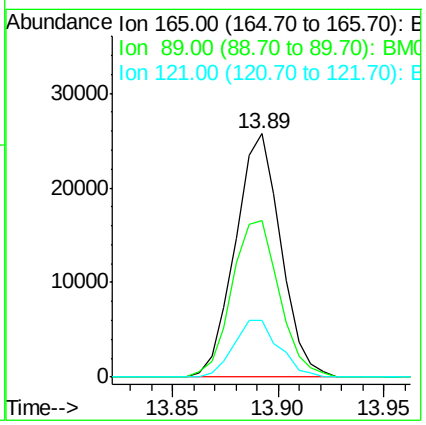


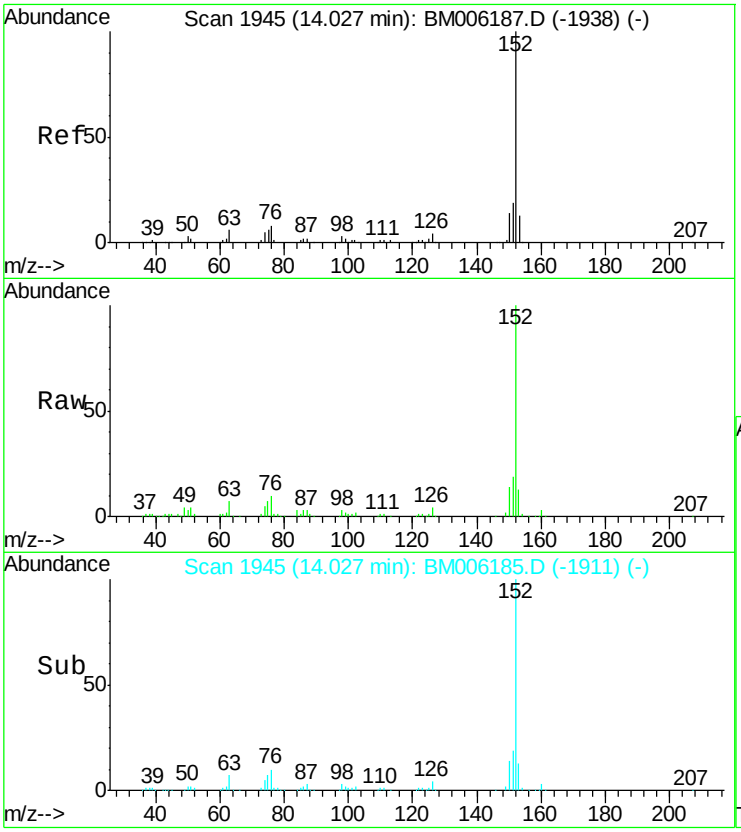


#45
2,6-Dinitrotoluene
Concen: 5.55 ng/ul
RT: 13.89 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:165 Resp: 38479

Ion	Ratio	Lower	Upper
165	100		
89	64.2	52.1	78.1
121	23.1	17.3	25.9



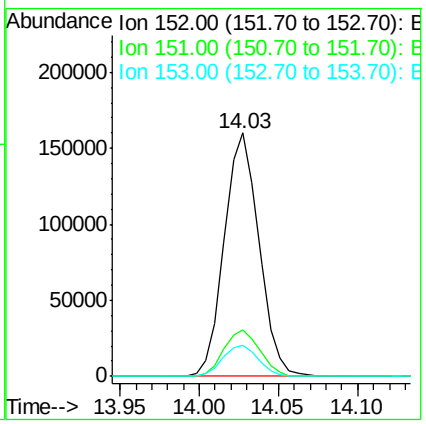


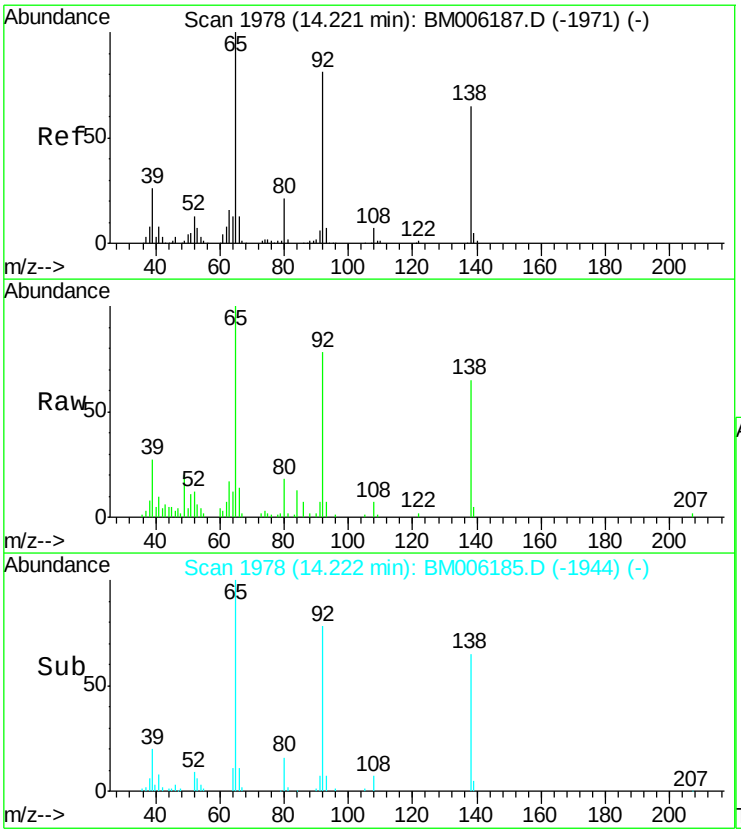
#47
Acenaphthylene
Concen: 5.70 ng/ul
RT: 14.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:152 Resp: 242843

Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.6	23.4
153	13.0	10.3	15.5

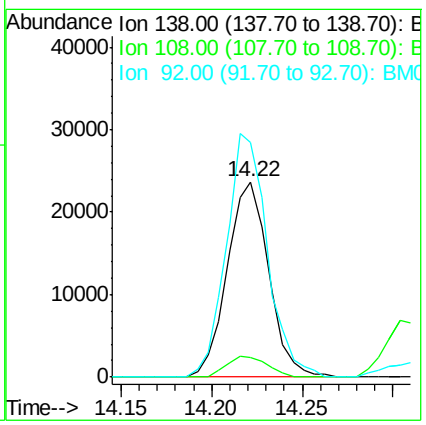


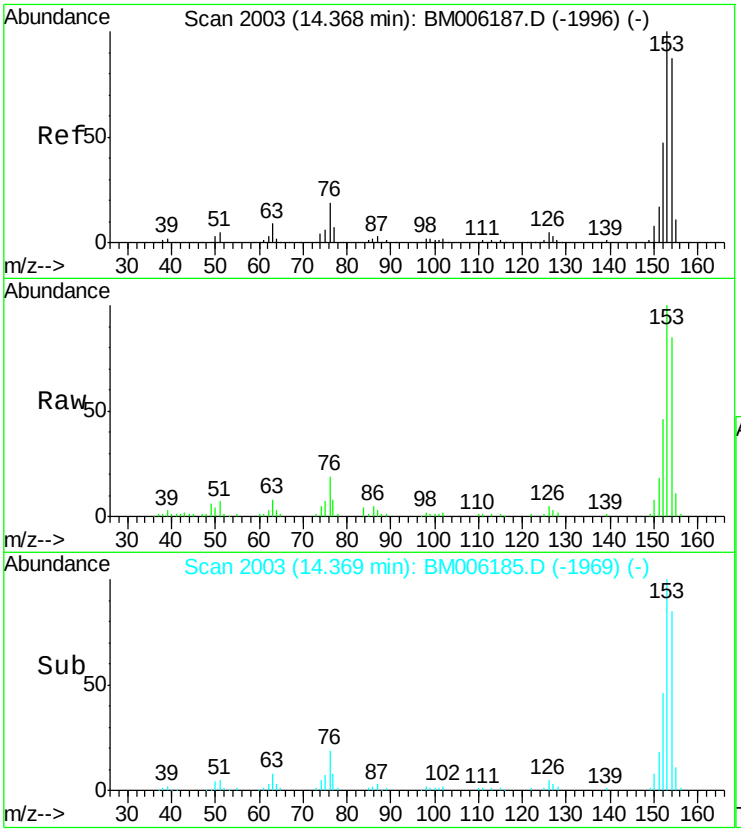


#48
3-Nitroaniline
Concen: 5.30 ng/ul
RT: 14.22 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:138 Resp: 37697

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.0	13.4
92	120.5	99.5	149.3



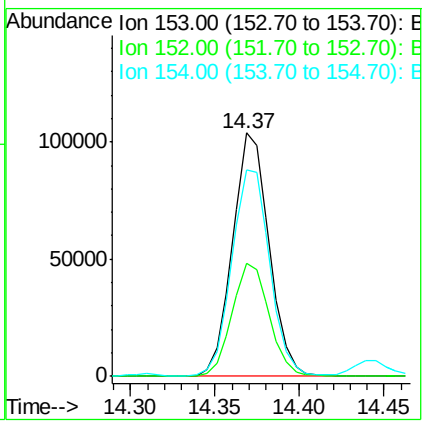


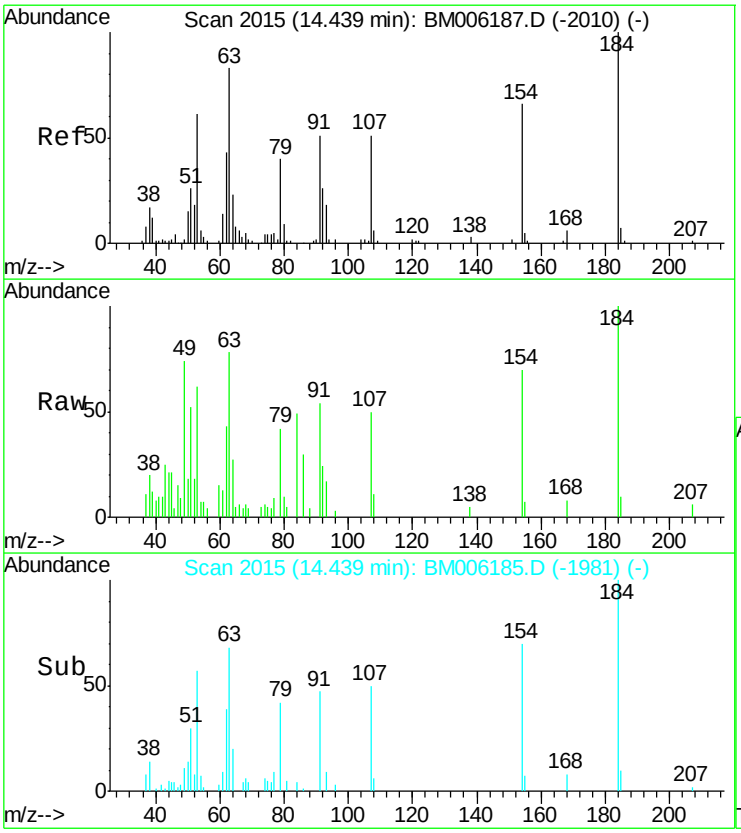
#49
Acenaphthene
Concen: 5.47 ng/ul
RT: 14.37 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:153 Resp: 156795

Ion	Ratio	Lower	Upper
153	100		
152	46.2	37.7	56.5
154	84.6	70.0	105.0

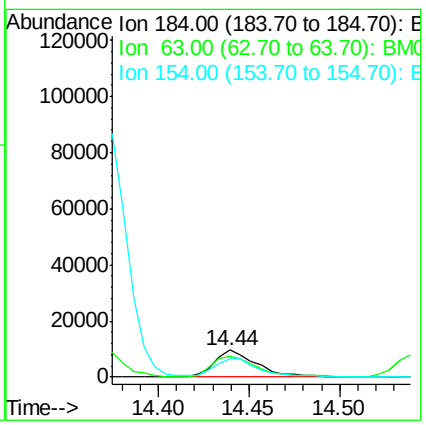


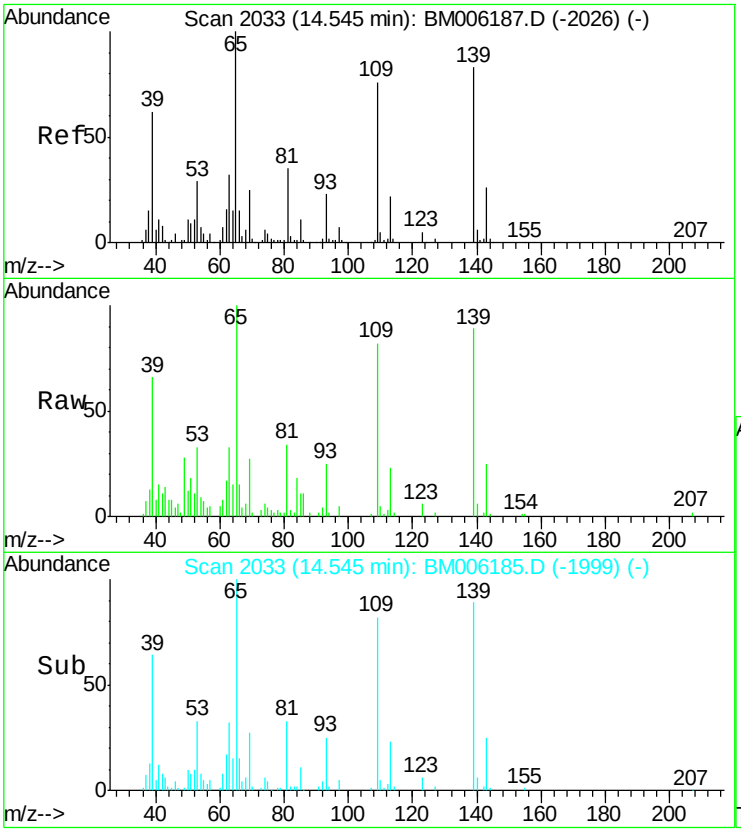


#50
2,4-Dinitrophenol
Concen: 3.80 ng/ul
RT: 14.44 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:184 Resp: 15260

Ion	Ratio	Lower	Upper
184	100		
63	78.2	66.3	99.5
154	70.3	55.2	82.8



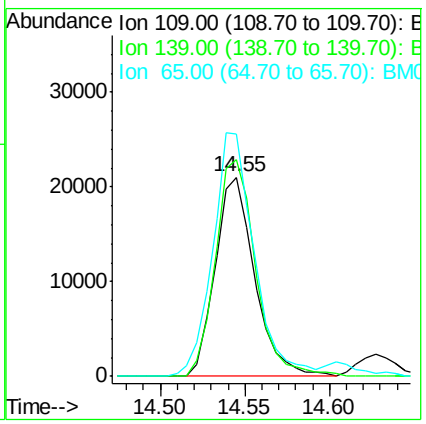


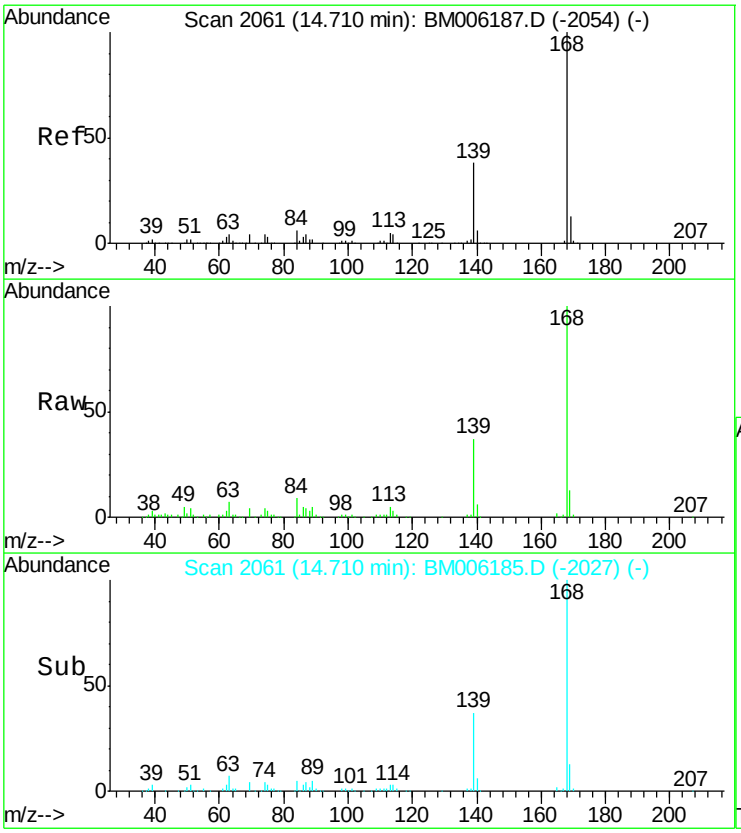
#52
4-Nitrophenol
Concen: 5.36 ng/ul
RT: 14.55 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:109 Resp: 34241

Ion	Ratio	Lower	Upper
109	100		
139	108.7	87.8	131.8
65	121.6	105.7	158.5

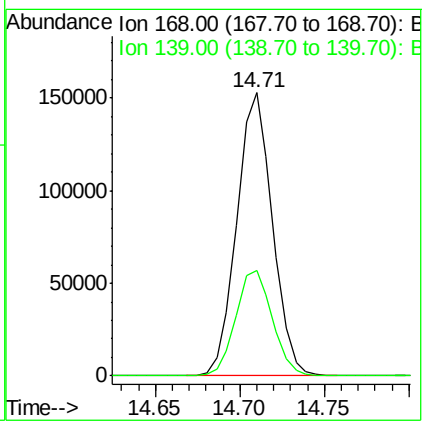


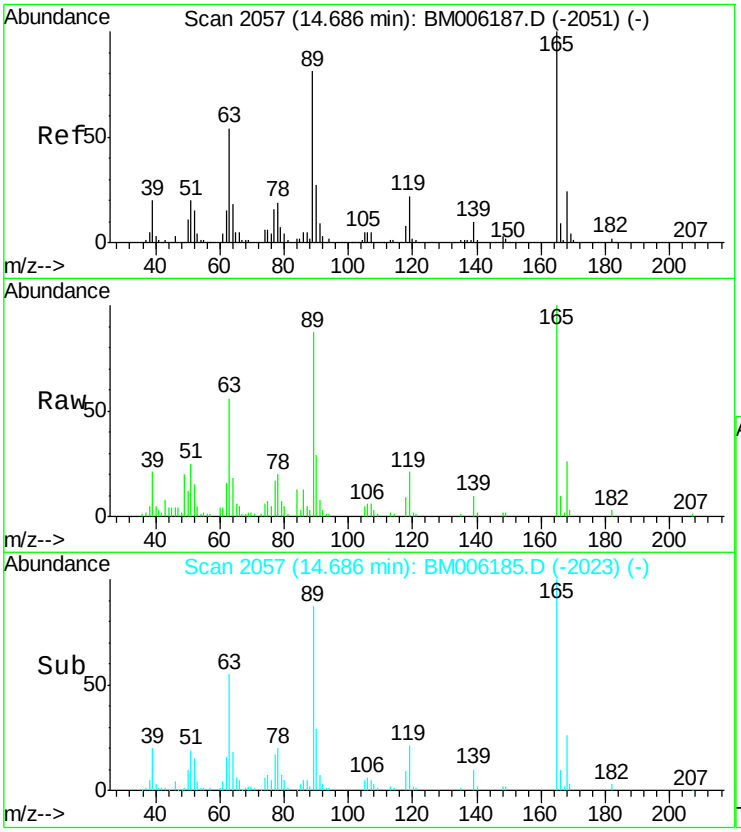


#53
Dibenzofuran
Concen: 5.37 ng/ul
RT: 14.71 min Scan# 2061
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:168 Resp: 224642

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.6	46.0



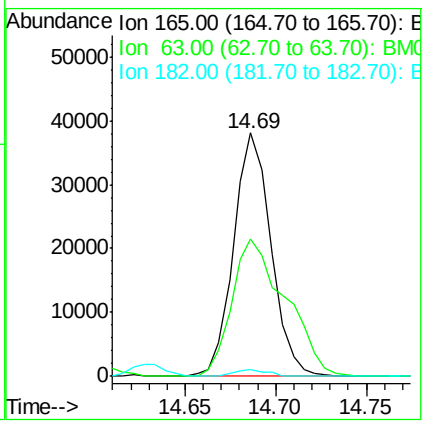


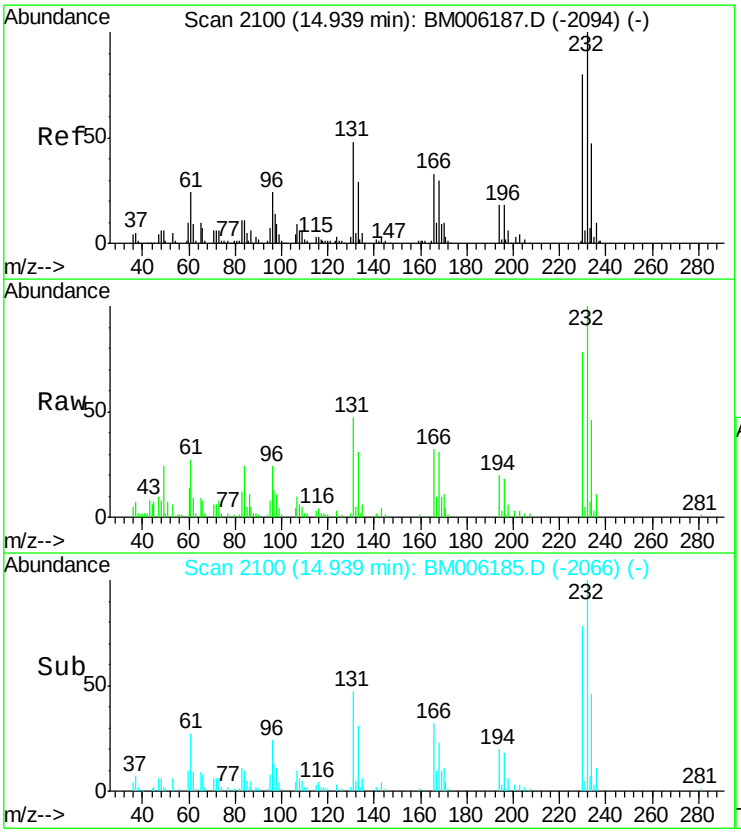
#54
2,4-Dinitrotoluene
Concen: 5.29 ng/ul
RT: 14.69 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:165 Resp: 54640

Ion	Ratio	Lower	Upper
165	100		
63	56.3	43.7	65.5
182	2.8	2.1	3.1

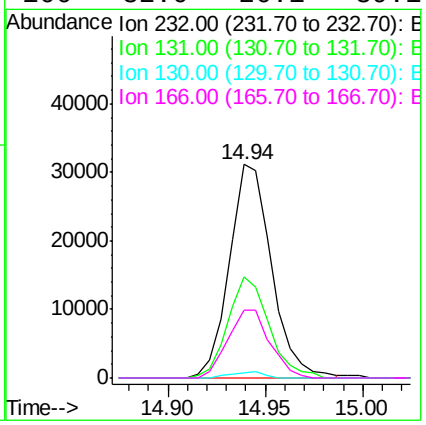


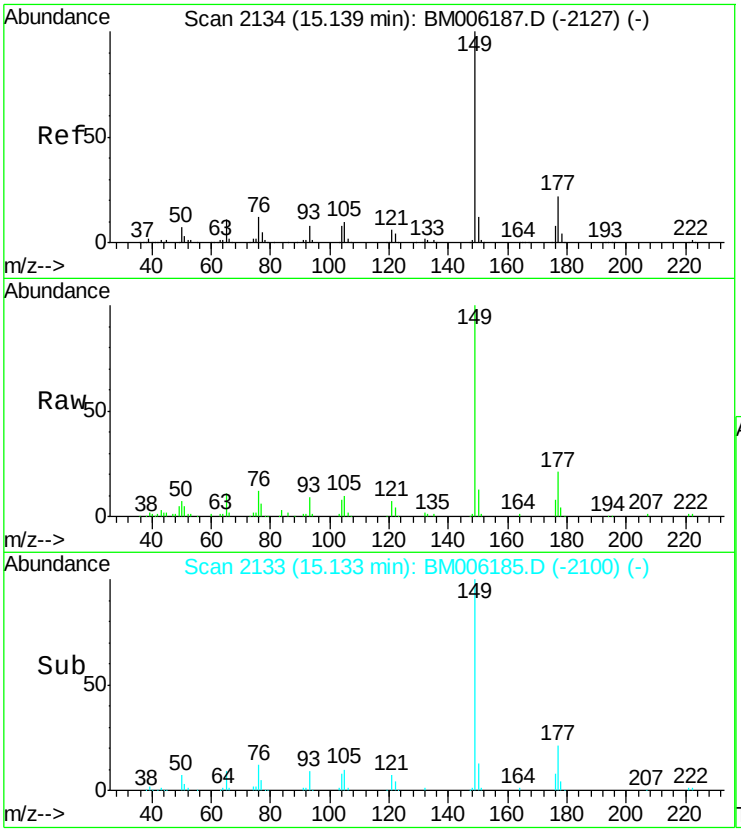


#55
2,3,4,6-Tetrachlorophenol
Concen: 5.09 ng/ul
RT: 14.94 min Scan# 2100
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:232 Resp: 46648

Ion	Ratio	Lower	Upper
232	100		
131	47.4	38.2	57.2
130	2.4	2.1	3.1
166	32.0	26.1	39.1



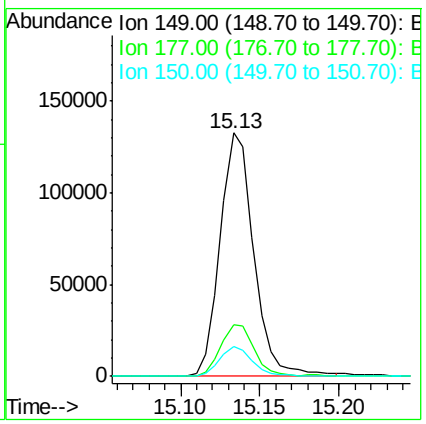


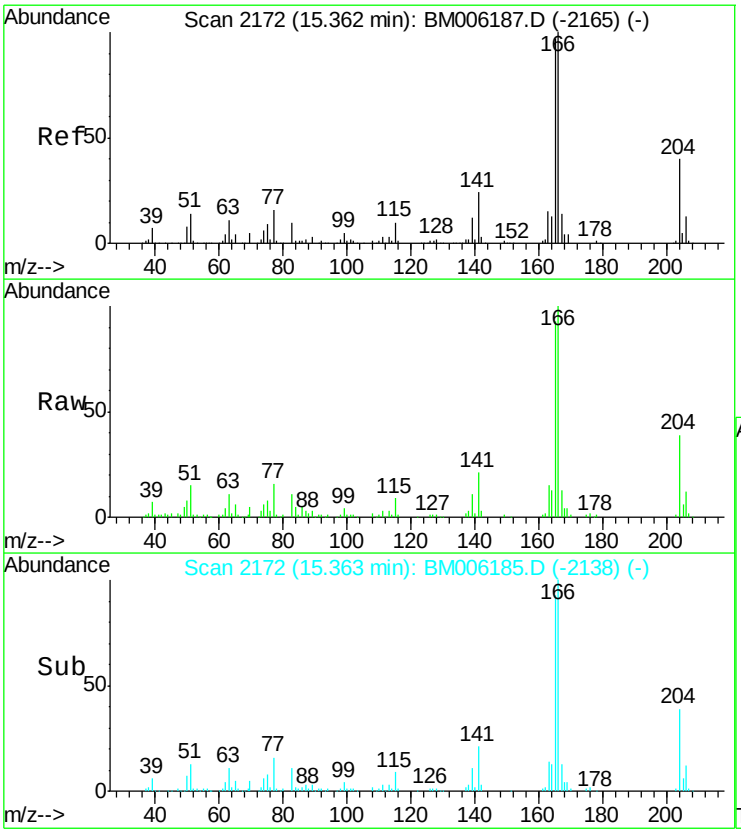
#56
Diethylphthalate
Concen: 5.30 ng/ul
RT: 15.13 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:149 Resp: 195841

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.7	26.5
150	12.5	9.8	14.8

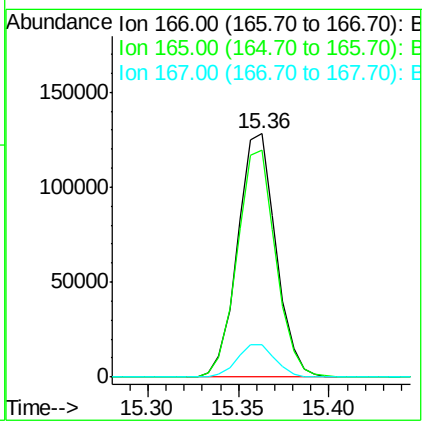


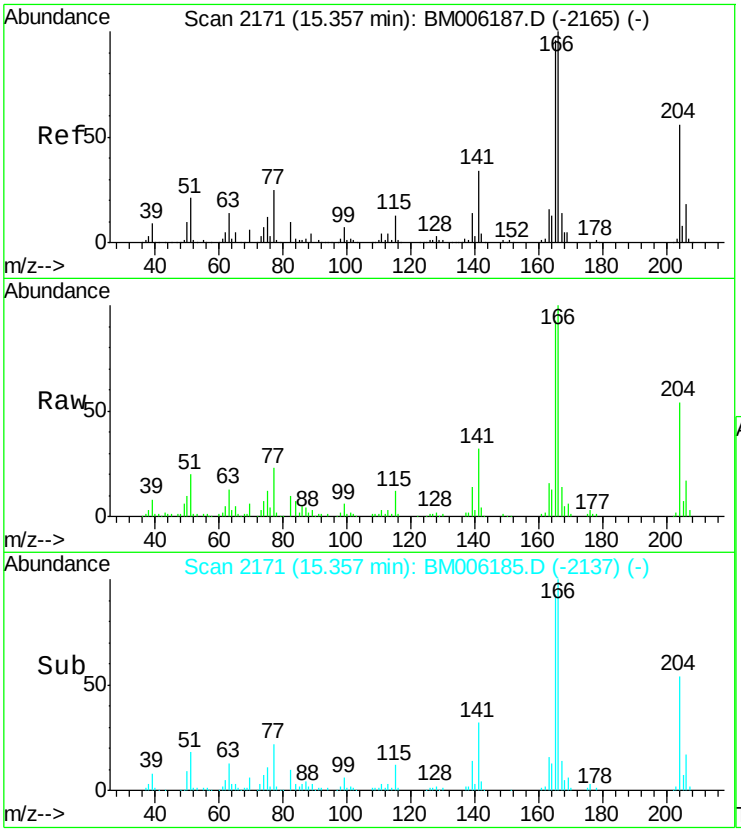


#58
Fluorene
Concen: 5.48 ng/ul
RT: 15.36 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:166 Resp: 187847

Ion	Ratio	Lower	Upper
166	100		
165	93.3	77.5	116.3
167	13.2	10.8	16.2



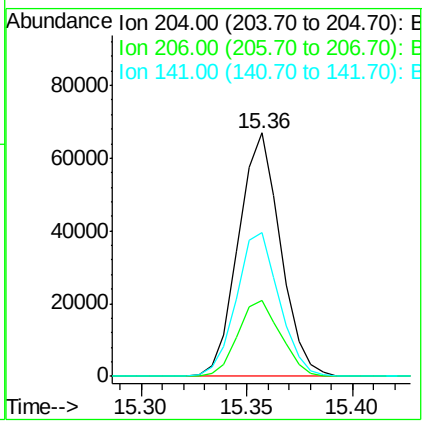


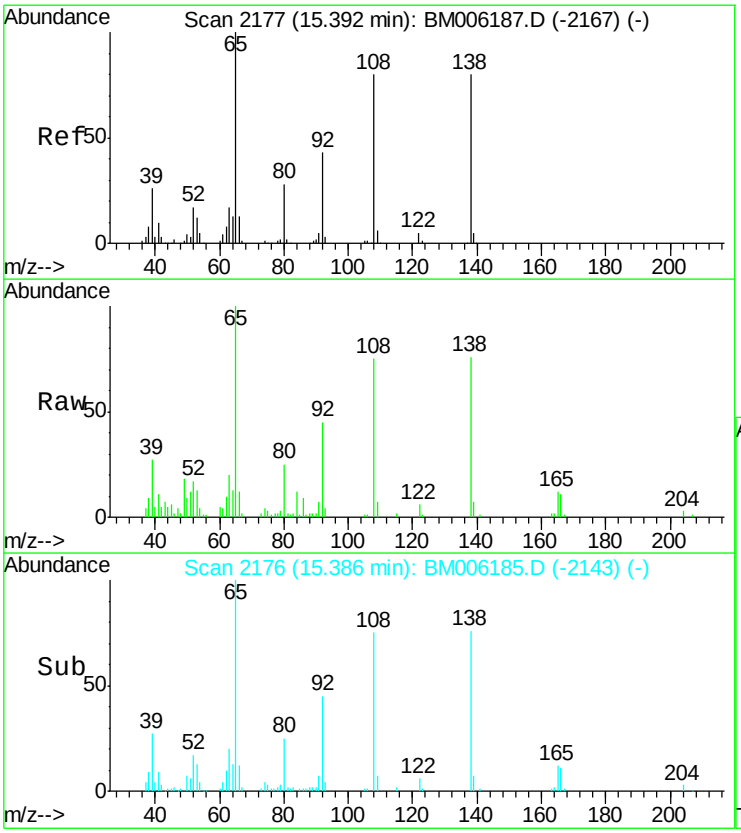
#59
4-Chlorophenyl-phenylether
Concen: 5.59 ng/ul
RT: 15.36 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:204 Resp: 92532

Ion	Ratio	Lower	Upper
204	100		
206	31.0	25.6	38.4
141	59.3	49.2	73.8

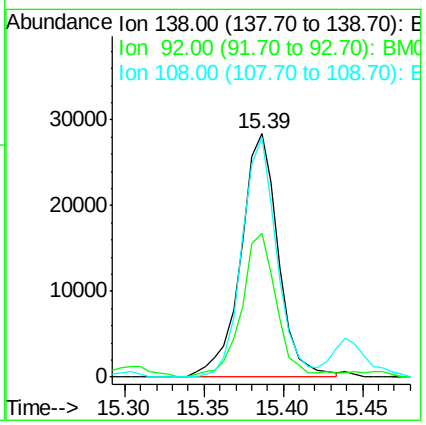


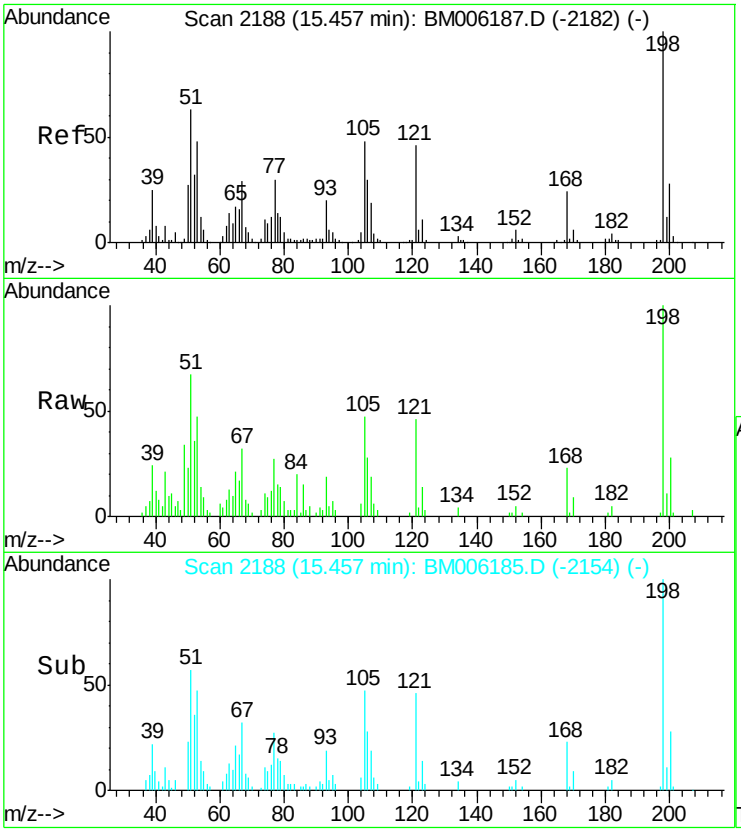


#60
4-Nitroaniline
Concen: 5.48 ng/ul
RT: 15.39 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:138 Resp: 46625

Ion	Ratio	Lower	Upper
138	100		
92	59.1	43.4	65.0
108	98.6	79.9	119.9



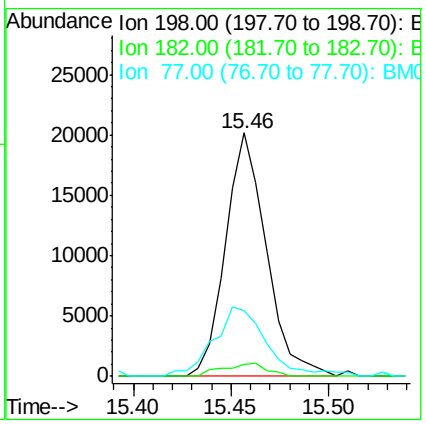


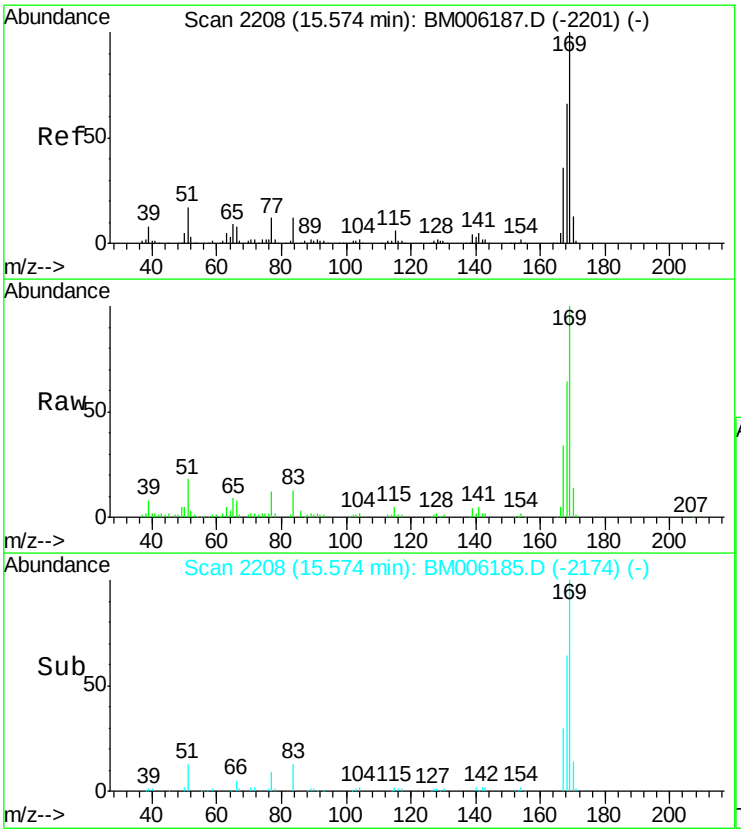
#63
4,6-Dinitro-2-methylphenol
Concen: 4.98 ng/ul
RT: 15.46 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:198 Resp: 29168

Ion	Ratio	Lower	Upper
198	100		
182	4.8	3.0	4.6#
77	26.9	24.2	36.2

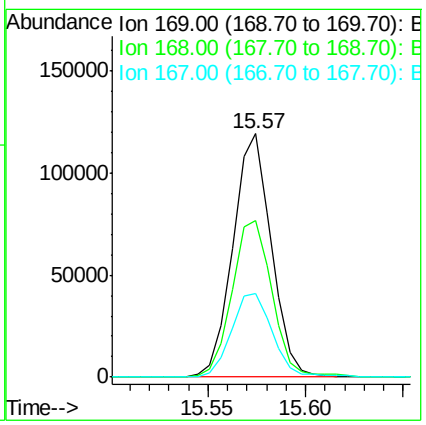


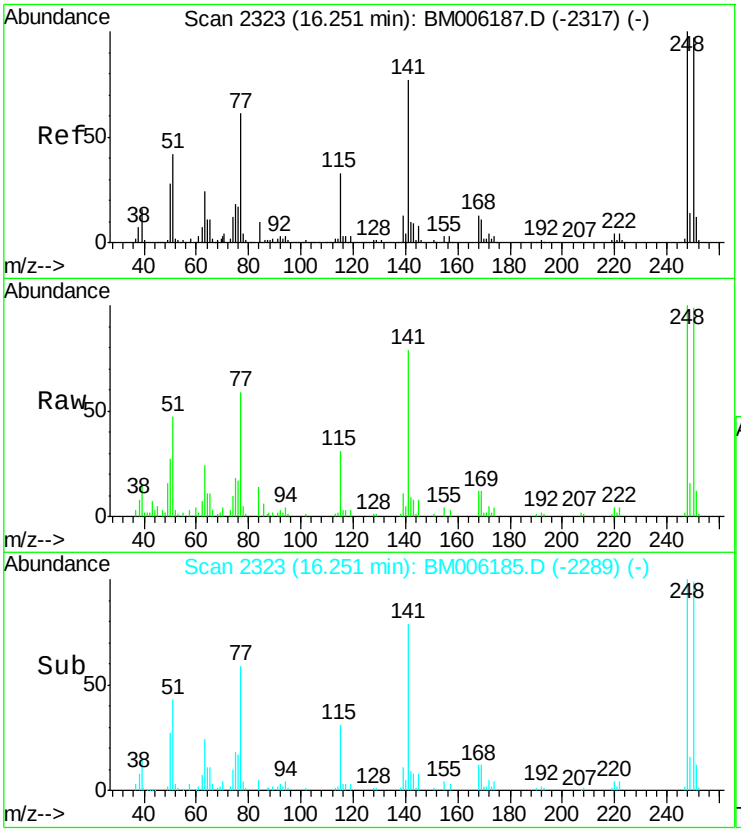


#64
N-Nitrosodiphenylamine
Concen: 5.73 ng/ul
RT: 15.57 min Scan# 2208
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:169 Resp: 162304

Ion	Ratio	Lower	Upper
169	100		
168	64.2	52.9	79.3
167	34.4	28.7	43.1



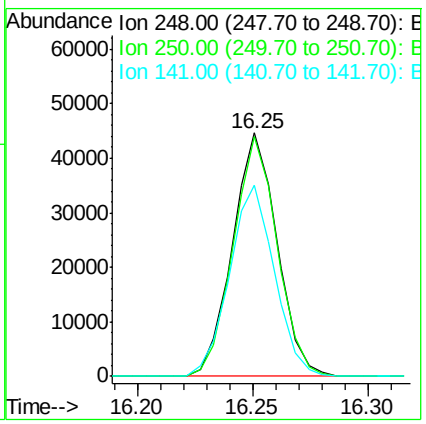


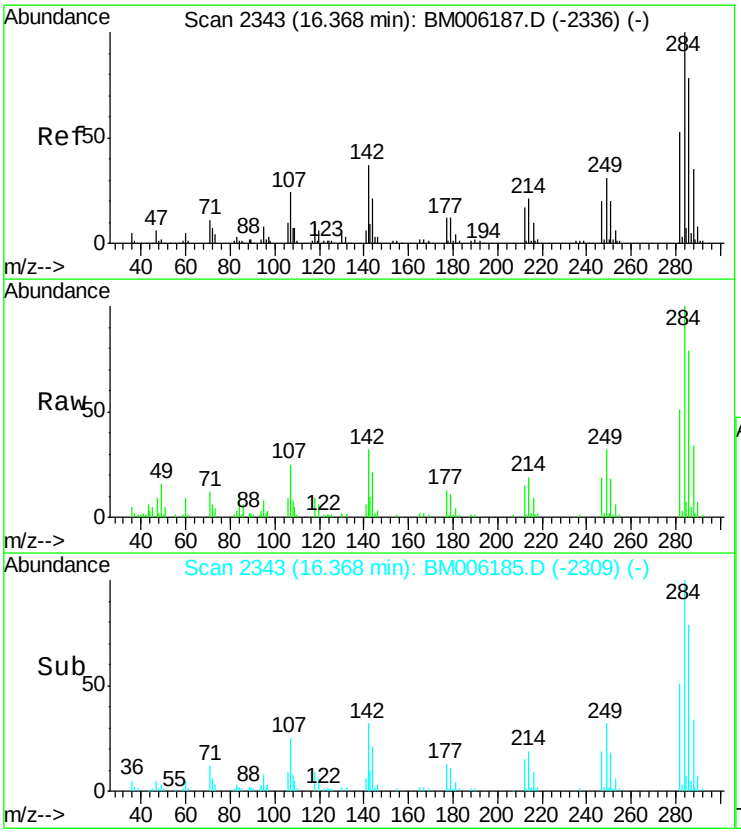
#65
4-Bromophenyl-phenylether
Concen: 5.90 ng/ul
RT: 16.25 min Scan# 2323
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:248 Resp: 60174

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.4	116.2
141	78.5	61.4	92.2

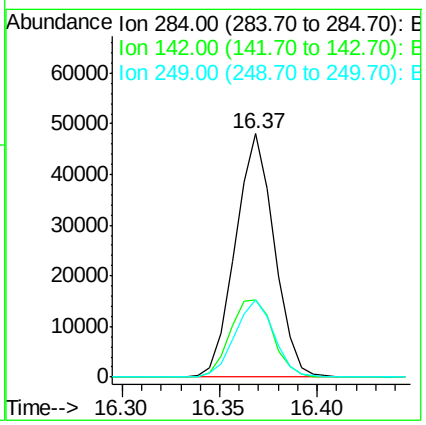


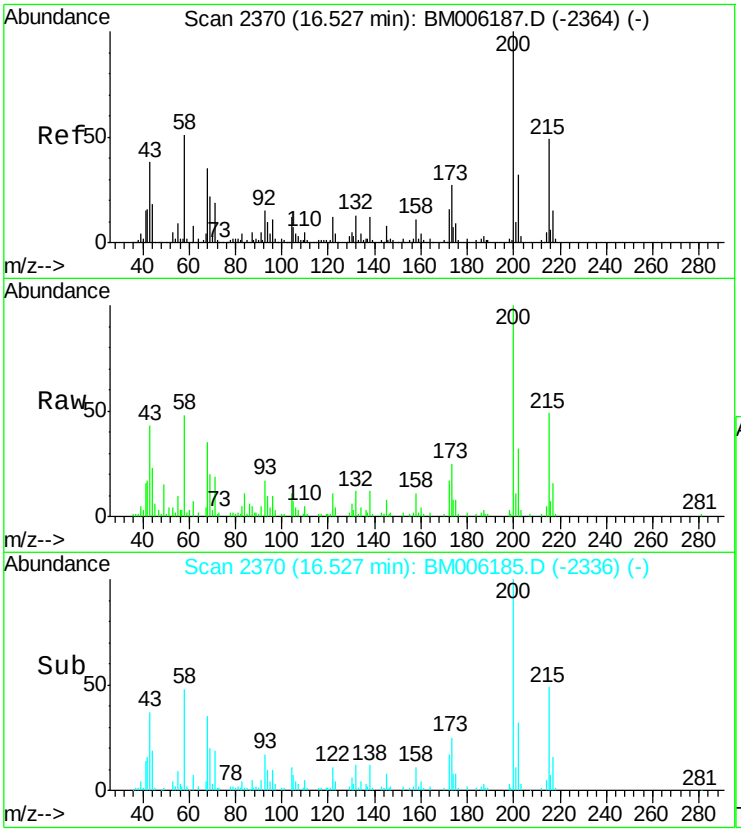


#66
Hexachlorobenzene
Concen: 5.67 ng/ul
RT: 16.37 min Scan# 2343
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:284 Resp: 66598

Ion	Ratio	Lower	Upper
284	100		
142	31.7	29.7	44.5
249	32.0	24.7	37.1



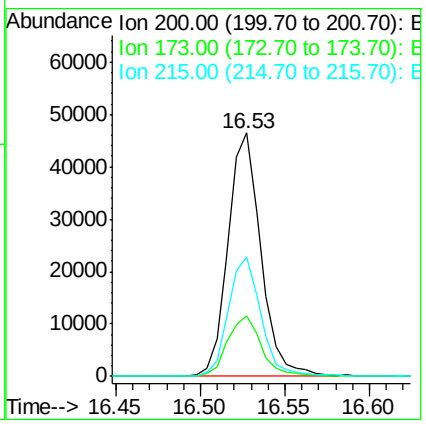


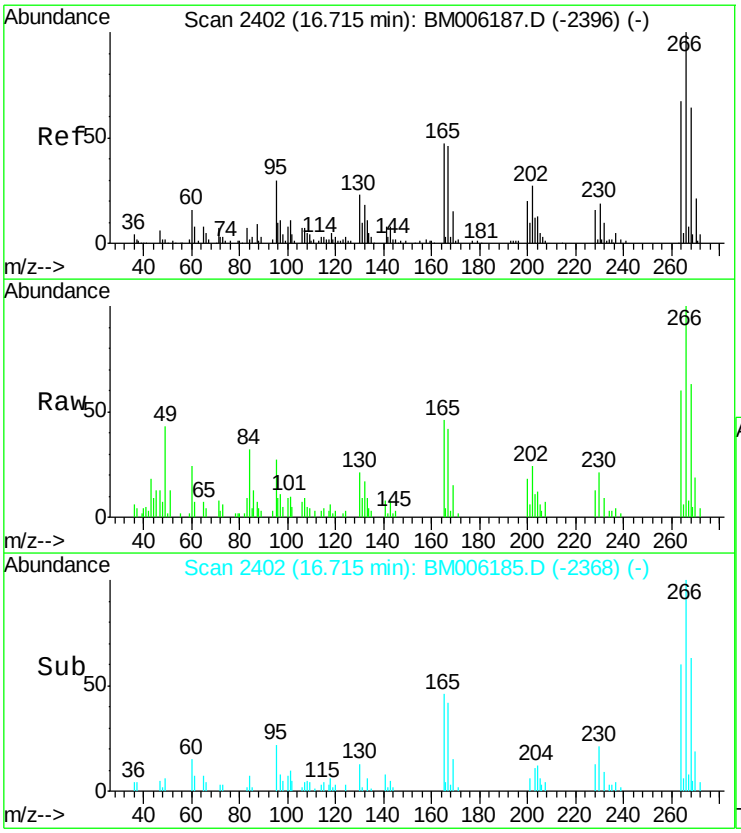
#67
Atrazine
Concen: 6.17 ng/ul
RT: 16.53 min Scan# 2370
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:200 Resp: 62828

Ion	Ratio	Lower	Upper
200	100		
173	24.7	21.4	32.0
215	49.3	39.2	58.8

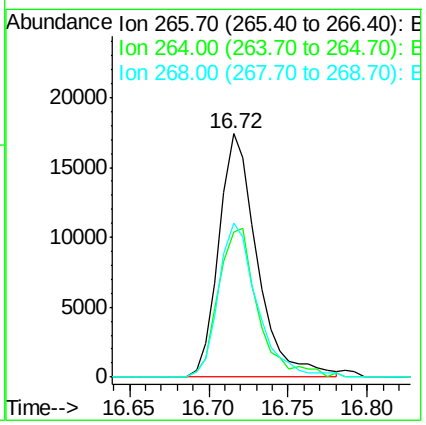


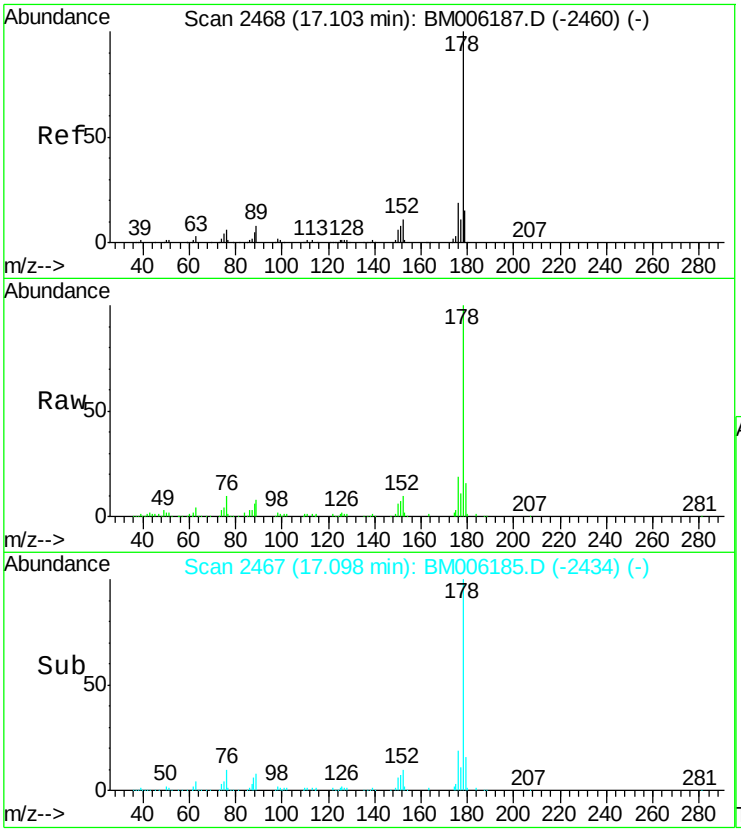


#68
Pentachlorophenol
Concen: 4.04 ng/ul
RT: 16.72 min Scan# 2402
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:266 Resp: 29279

Ion	Ratio	Lower	Upper
266	100		
264	59.6	53.7	80.5
268	63.5	51.4	77.0



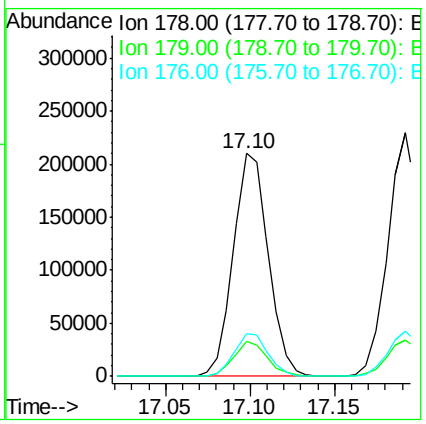


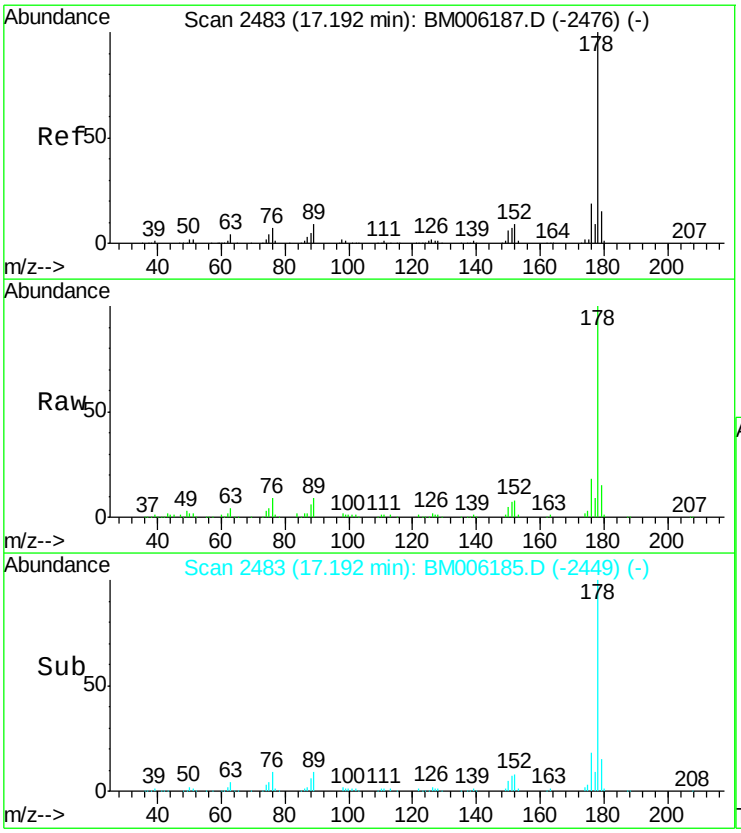
#69
Phenanthrene
Concen: 5.42 ng/ul
RT: 17.10 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:178 Resp: 303654

Ion	Ratio	Lower	Upper
178	100		
179	15.6	11.9	17.9
176	19.1	15.2	22.8

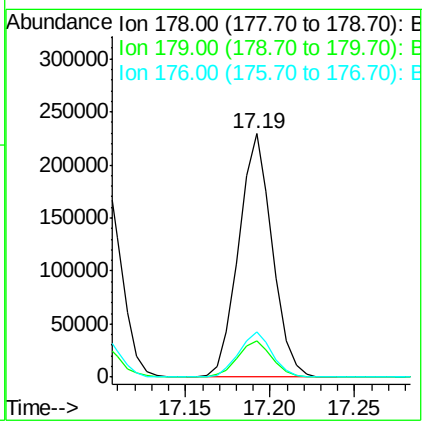


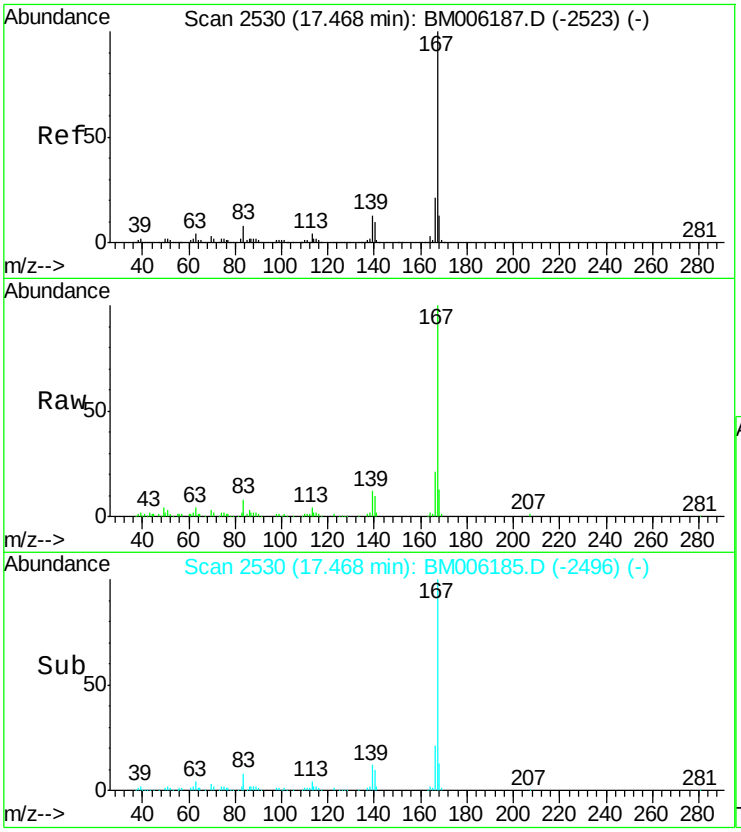


#71
Anthracene
Concen: 5.69 ng/ul
RT: 17.19 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:178 Resp: 317325

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.0	18.0
176	18.4	15.0	22.6



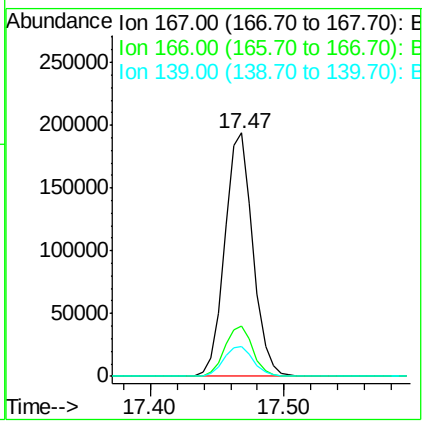


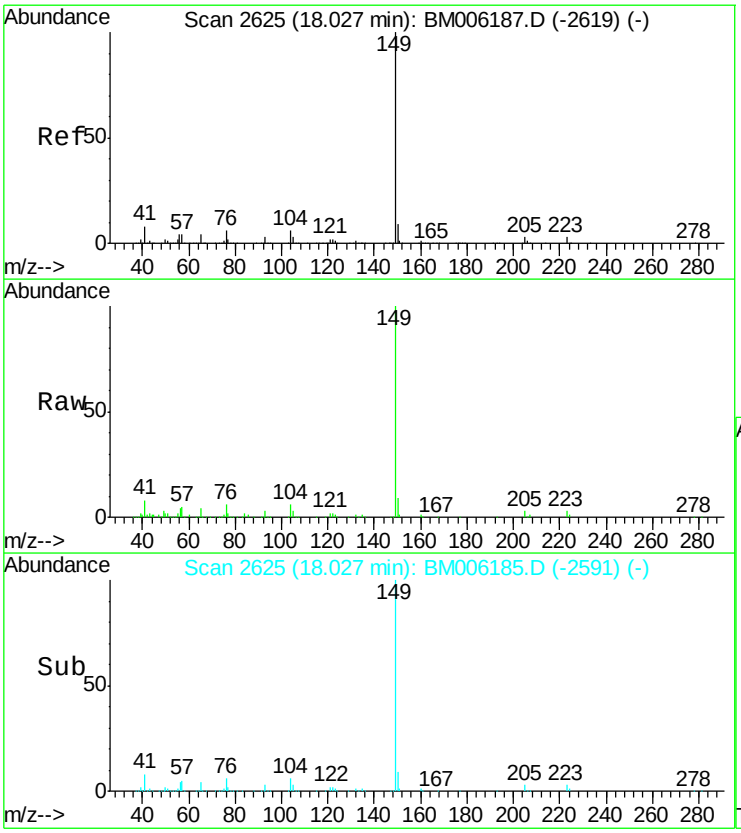
#72
Carbazole
Concen: 5.72 ng/ul
RT: 17.47 min Scan# 2530
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:167 Resp: 285609

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.0	25.6
139	12.1	10.2	15.4

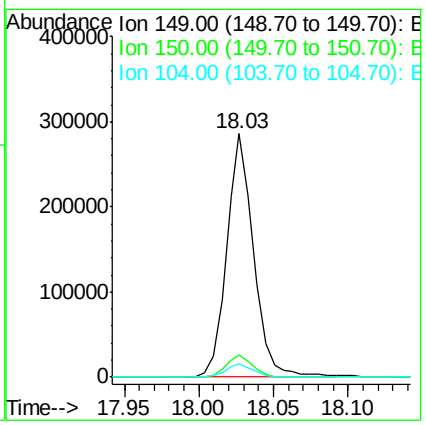


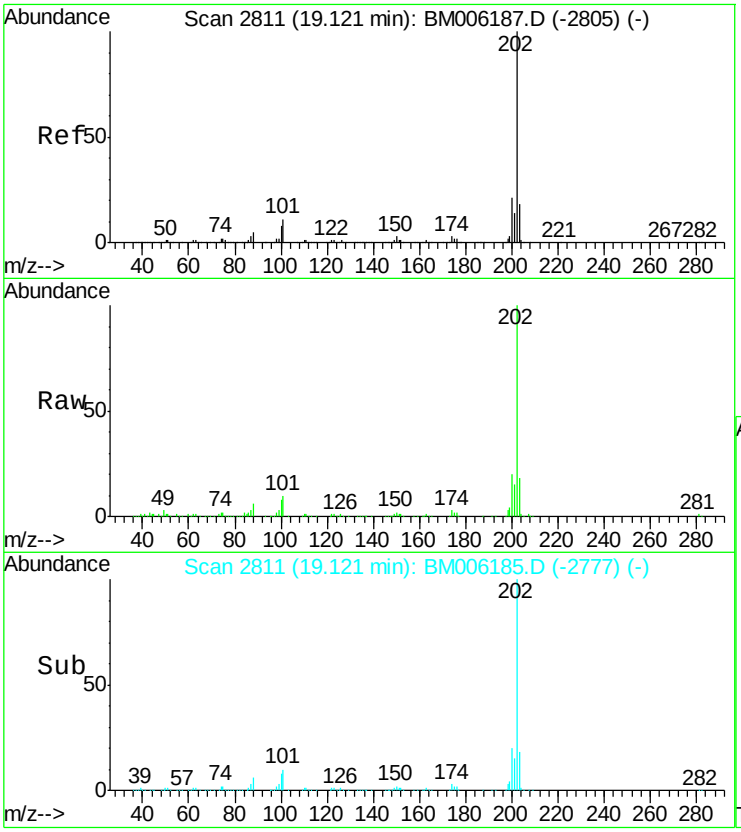


#73
Di-n-butylphthalate
Concen: 5.74 ng/ul
RT: 18.03 min Scan# 2625
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:149 Resp: 361248

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	5.5	4.4	6.6



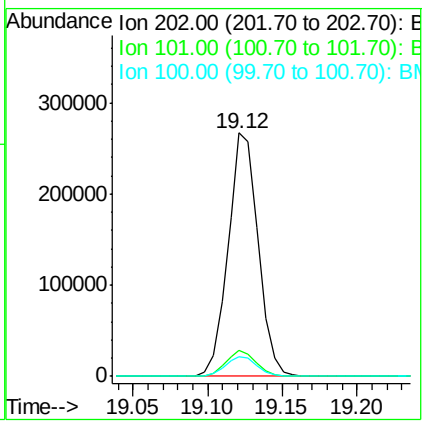


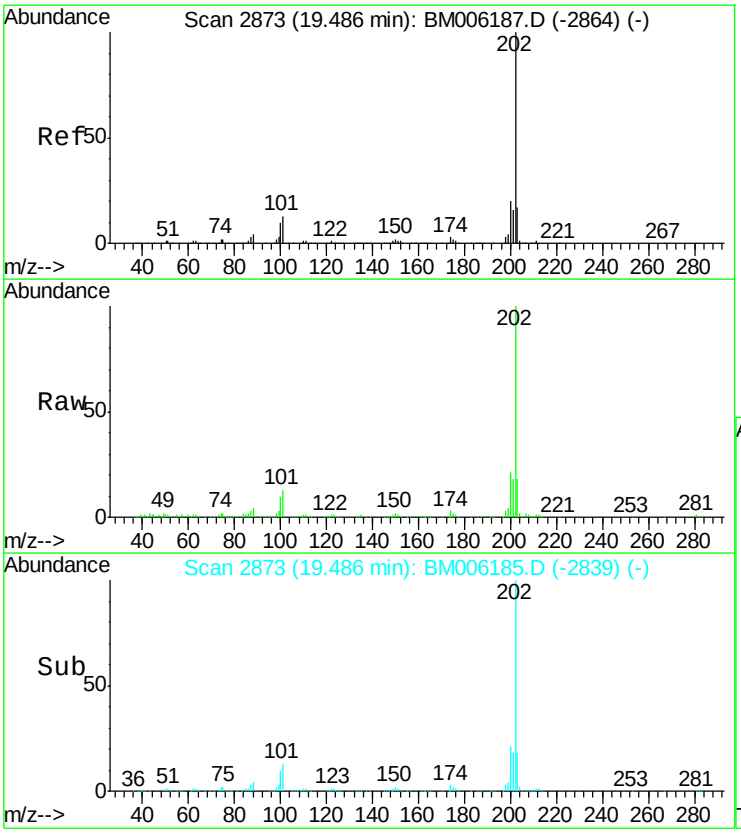
#74
Fluoranthene
Concen: 5.76 ng/ul
RT: 19.12 min Scan# 2811
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:202 Resp: 375023

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.6	12.8
100	8.0	6.4	9.6

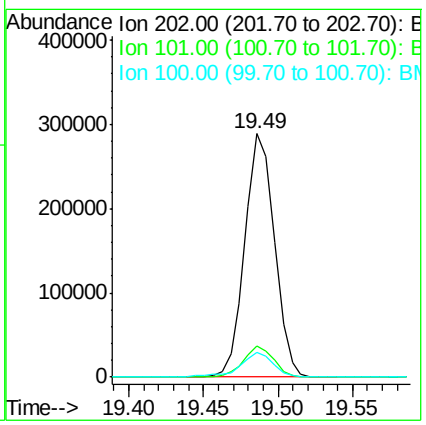


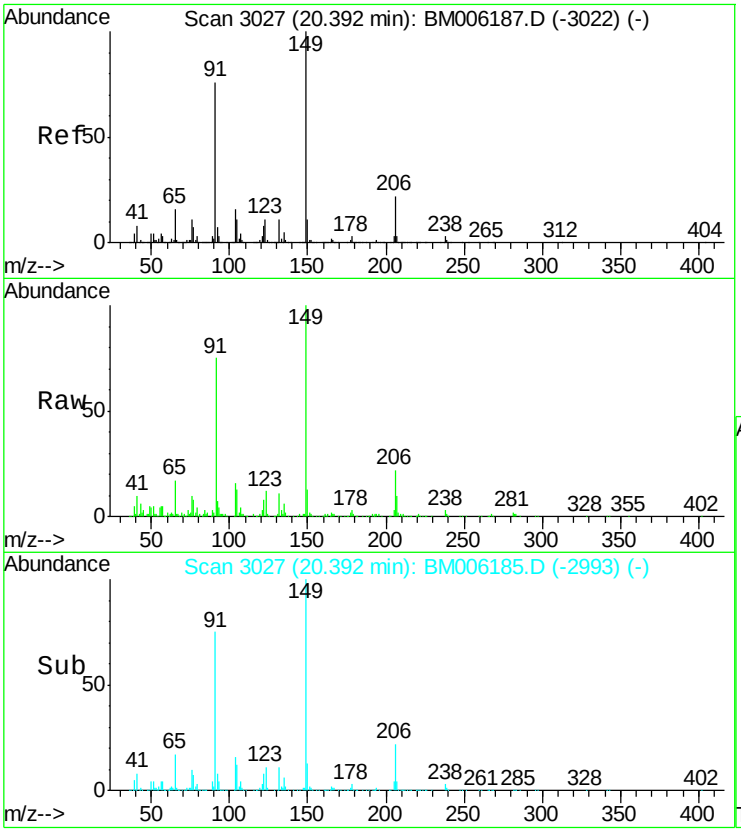


#77
Pyrene
Concen: 6.19 ng/ul
RT: 19.49 min Scan# 2873
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:202 Resp: 396896

Ion	Ratio	Lower	Upper
202	100		
101	12.6	10.0	15.0
100	10.1	7.9	11.9



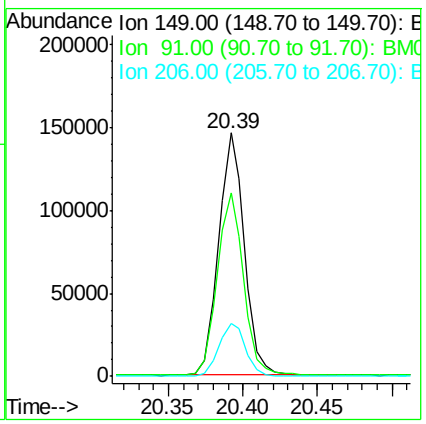


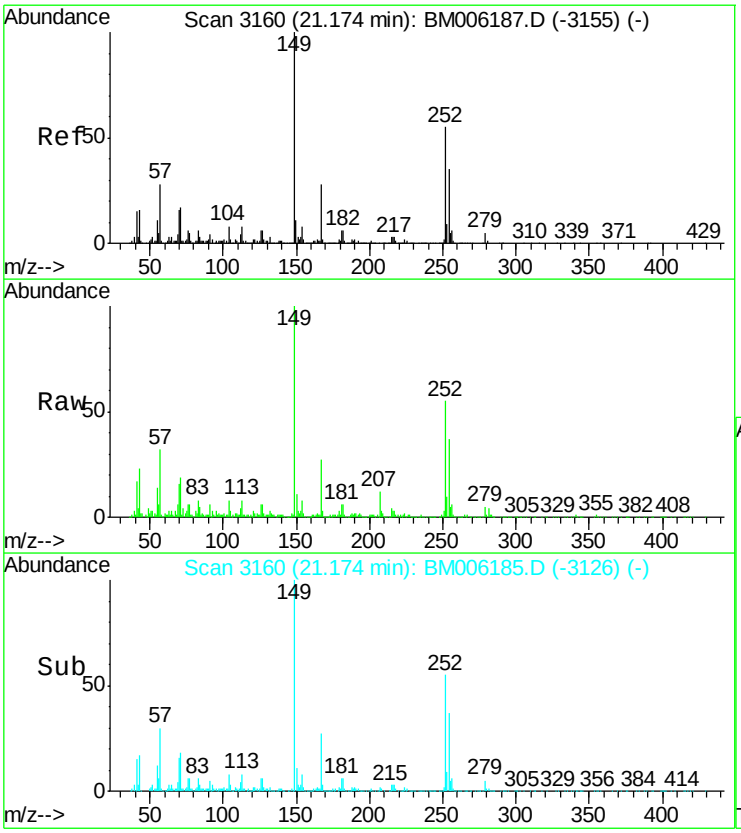
#78
Butylbenzylphthalate
Concen: 6.41 ng/ul
RT: 20.39 min Scan# 3027
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:149 Resp: 177315

Ion	Ratio	Lower	Upper
149	100		
91	75.3	60.9	91.3
206	21.6	17.2	25.8

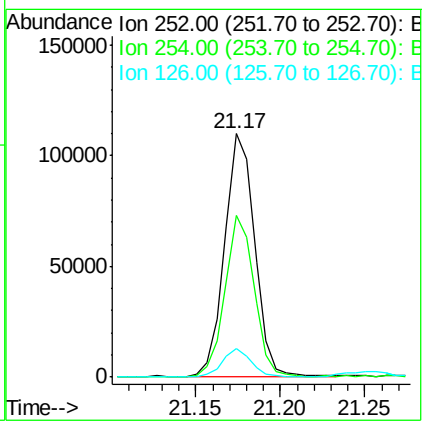


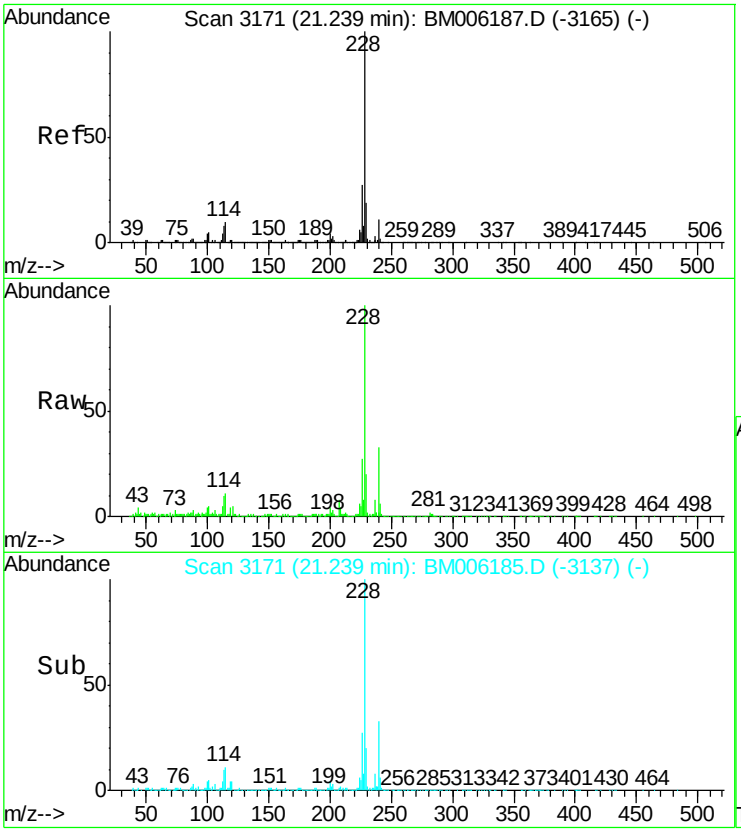


#79
3,3'-Dichlorobenzidine
Concen: 6.08 ng/ul
RT: 21.17 min Scan# 3160
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:252 Resp: 134954

Ion	Ratio	Lower	Upper
252	100		
254	66.3	50.8	76.2
126	11.6	9.0	13.4



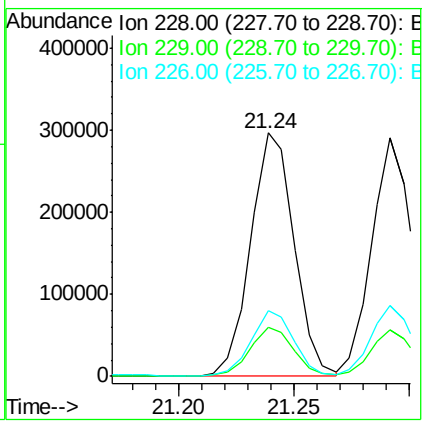


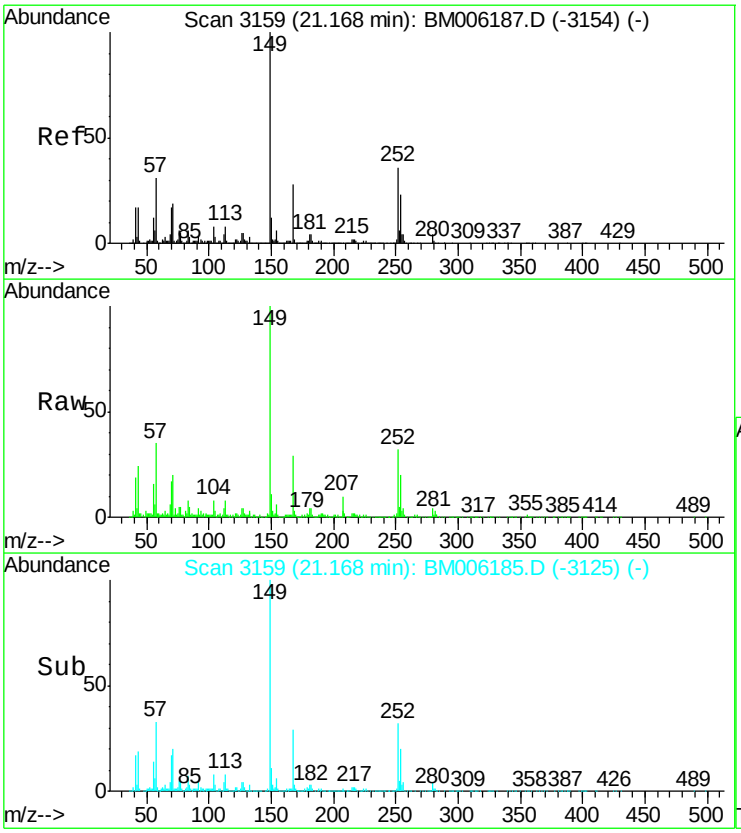
#80
Benzo(a)anthracene
Concen: 5.65 ng/ul
RT: 21.24 min Scan# 3171
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:228 Resp: 388129

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.6	23.4
226	26.9	21.4	32.2

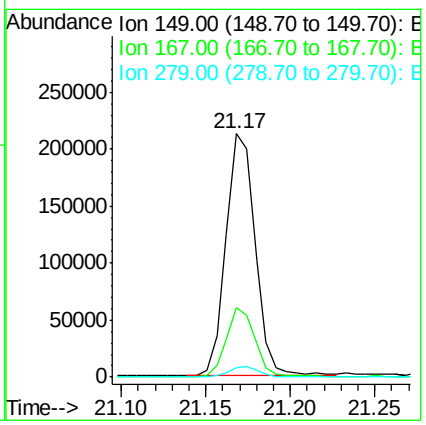


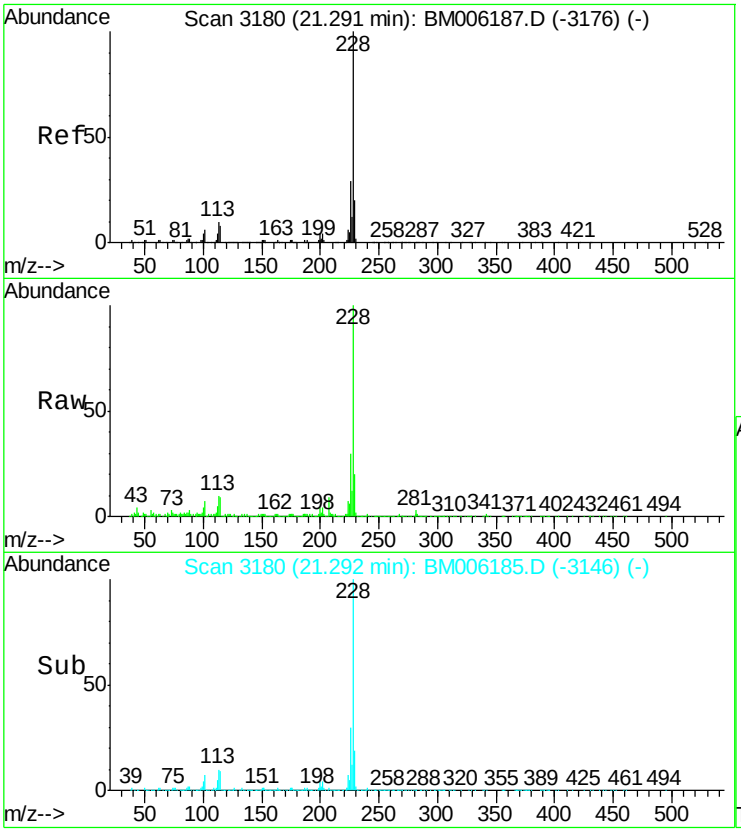


#81
Bis(2-ethylhexyl)phthalate
Concen: 6.33 ng/ul
RT: 21.17 min Scan# 3159
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:149 Resp: 255313

Ion	Ratio	Lower	Upper
149	100		
167	28.7	22.2	33.2
279	4.1	3.1	4.7



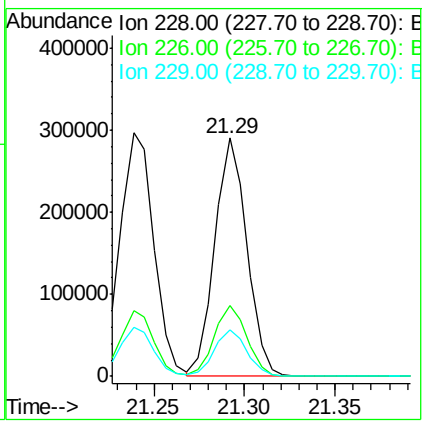


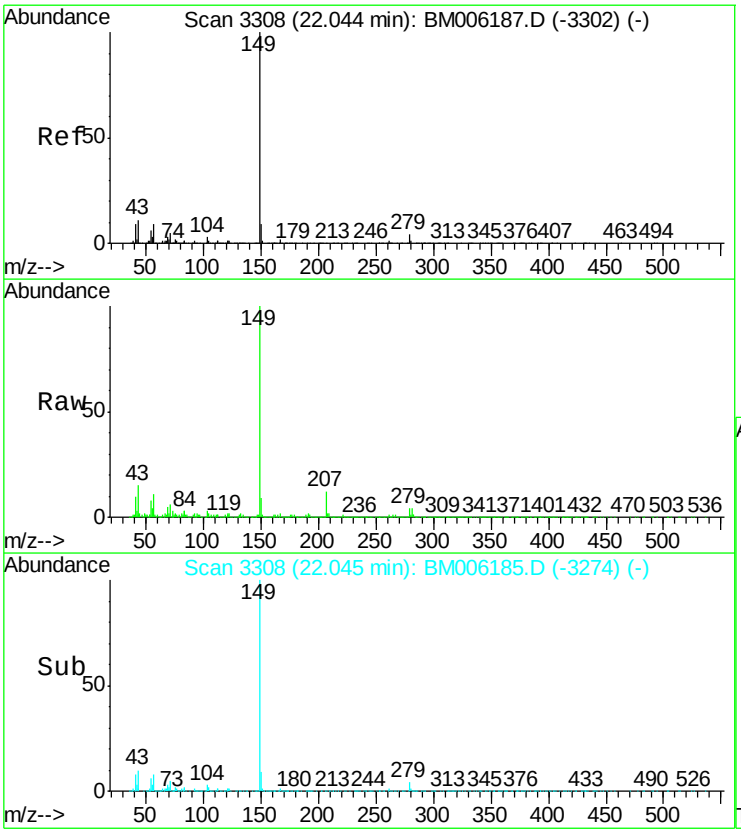
#82
Chrysene
Concen: 5.54 ng/ul
RT: 21.29 min Scan# 3180
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:228 Resp: 356715

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.3	34.9
229	19.5	15.8	23.8

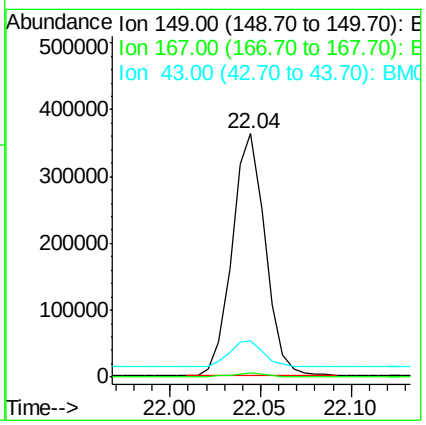


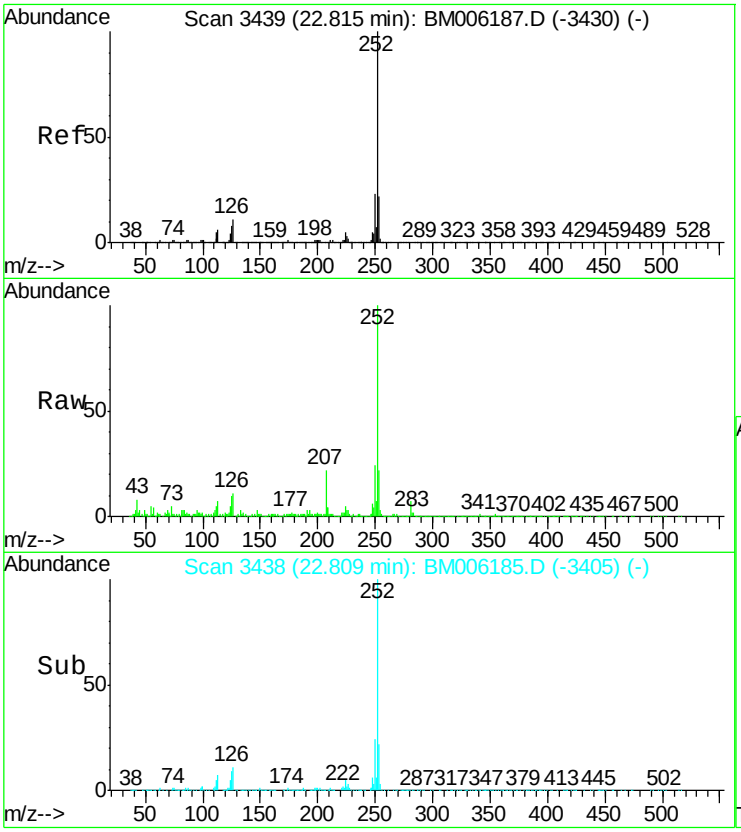


#84
Di-n-octyl phthalate
Concen: 6.64 ng/ul
RT: 22.04 min Scan# 3308
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:149 Resp: 459309

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	14.7	9.1	13.7#



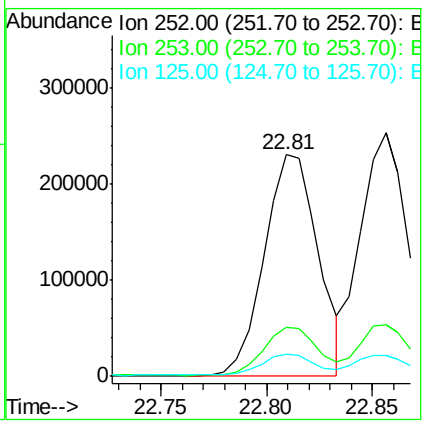


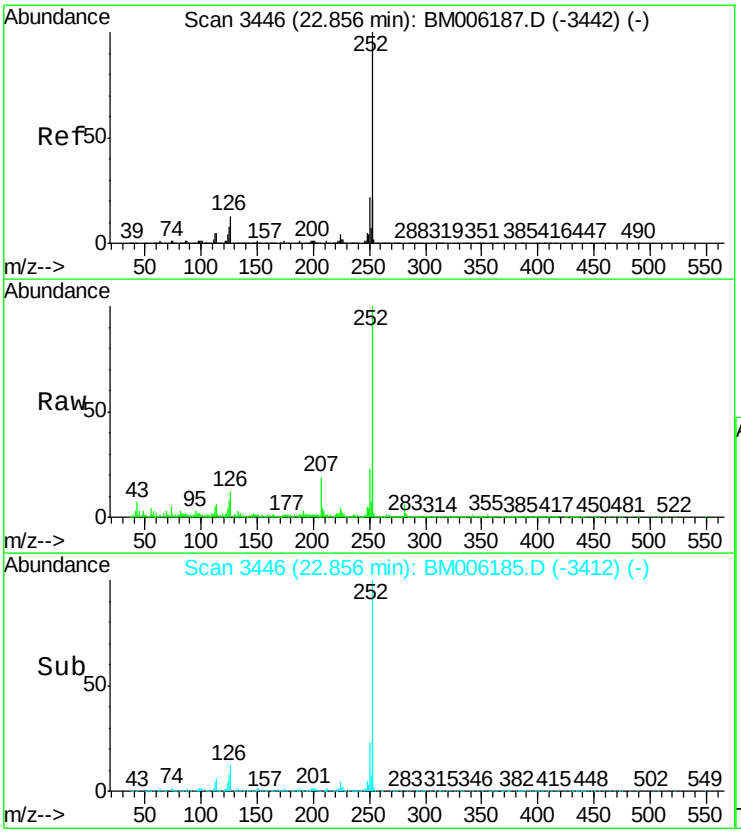
#85
Benzo(b)fluoranthene
Concen: 5.68 ng/ul
RT: 22.81 min Scan# 3438
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:252 Resp: 406302

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	9.9	6.7	10.1

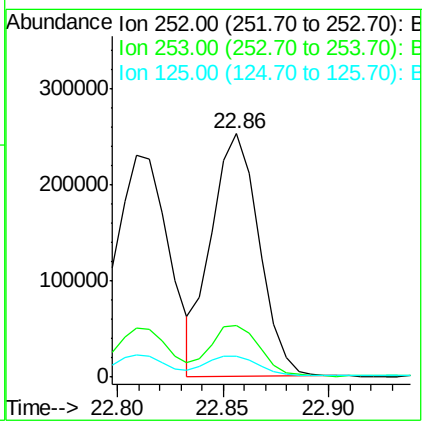


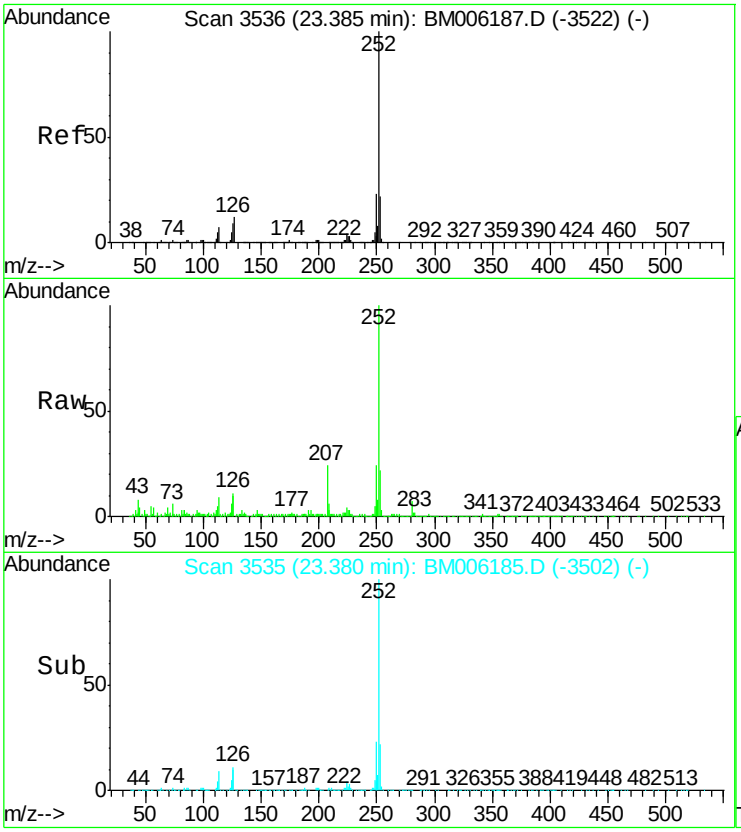


#86
Benzo(k)fluoranthene
Concen: 5.66 ng/ul
RT: 22.86 min Scan# 3446
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:252 Resp: 396068

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.3	25.9
125	8.3	7.0	10.4



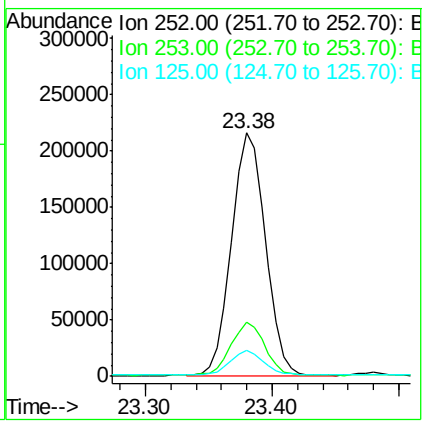


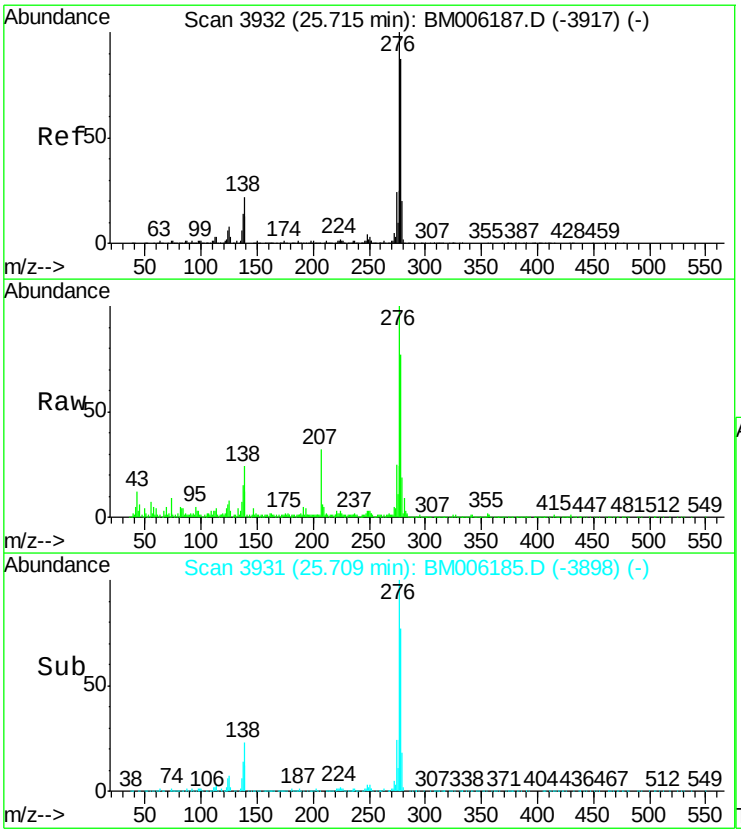
#88
Benzo(a)pyrene
Concen: 5.61 ng/ul
RT: 23.38 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:252 Resp: 399165

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	10.5	7.6	11.4

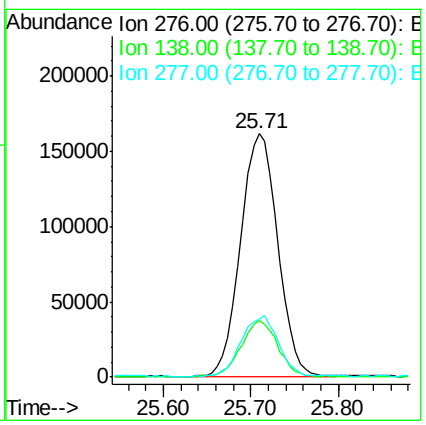


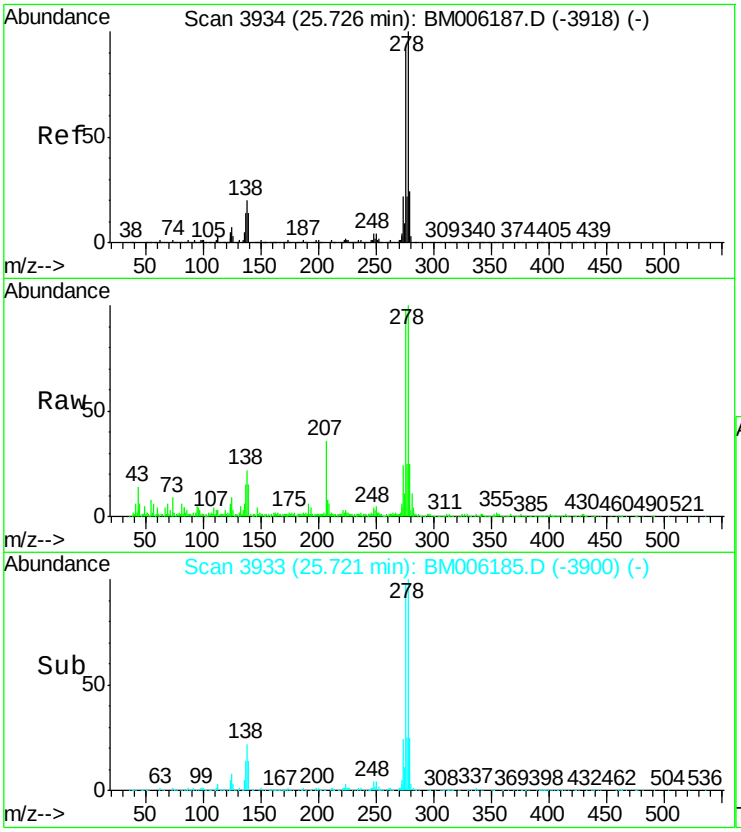


#89
Indeno(1,2,3-cd)pyrene
Concen: 5.09 ng/ul
RT: 25.71 min Scan# 3931
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:276 Resp: 464490

Ion	Ratio	Lower	Upper
276	100		
138	23.5	17.8	26.6
277	24.1	20.1	30.1



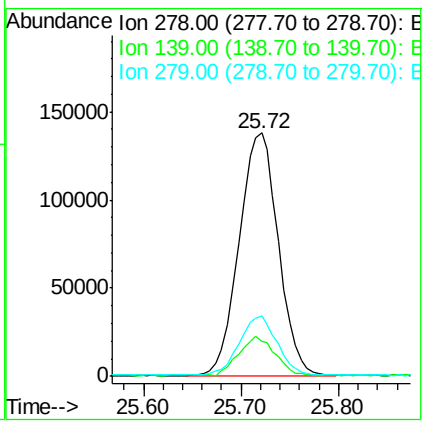


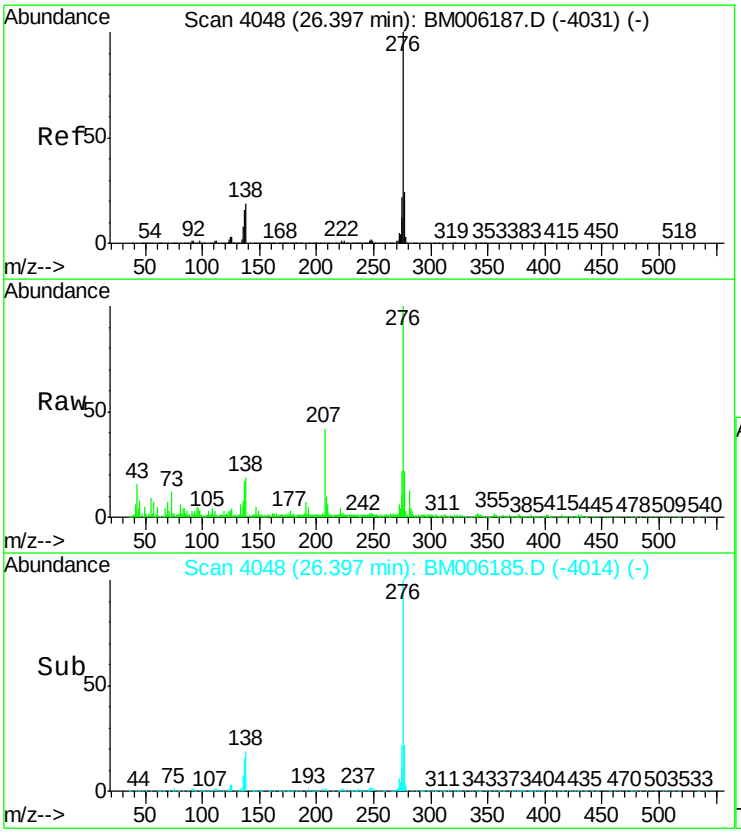
#90
Dibenzo(a,h)anthracene
Concen: 5.11 ng/ul
RT: 25.72 min Scan# 3933
Delta R.T. -0.01 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Instrument :
BNA_M
ClientSampleId :
SSTD00559

Tgt Ion:278 Resp: 386774

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.7	17.5
279	24.9	19.2	28.8





#91
Benzo(g,h,i)perylene
Concen: 4.86 ng/ul
RT: 26.40 min Scan# 4048
Delta R.T. 0.00 min
Lab File: BM006185.D
Acq: 01 Jul 2016 19:13

Tgt Ion:276 Resp: 384726

Ion	Ratio	Lower	Upper
276	100		
138	18.9	15.0	22.4
277	22.4	19.0	28.4