Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111716\
Data File : BM007950.D
Acq On : 17 Nov 2016 21:27
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02036

Quant Time: Nov 18 02:35:03 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 18 02:32:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	170032	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	655912	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	421925	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	836584	20.00	ng/ul	0.00
75) Chrysene-d12	21.30	240	1028393	20.00	ng/ul	0.00
83) Perylene-d12	23.54	264	1078788	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	30408	7.71	ng/uL	0.00
5) Phenol-d5	6.90	99	261814	19.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	151669	19.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	209397	20.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	203368	19.74	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	98482	20.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	110691	21.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	205289	20.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	244633	21.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	576007	19.87	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	706593	20.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	81433	17.57	ng/ul	0.00
57) Fluorene-d10	15.36	176	503898	19.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	83988	16.87	ng/ul	0.00
70) Anthracene-d10	17.21	188	762338	20.05	ng/ul	0.00
76) Pyrene-d10	19.50	212	882729	20.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.40	264	950541	19.96	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	32305	7.45	ng/uL	91
4) Benzaldehyde	6.88	77	182043	21.79	ng/ul	97
6) Phenol	6.93	94	270509	19.94	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.16	93	203751	19.52	ng/ul	99
10) 2-Chlorophenol	7.29	128	212123	20.42	ng/ul	97
11) 2-Methylphenol	8.17	108	196095	19.80	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.26	45	223123	19.18	ng/ul	97
14) Acetophenone	8.55	105	324409	19.94	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.53	70	162751	20.08	ng/ul	93
16) 4-Methylphenol	8.50	108	210136	19.76	ng/ul	97
17) Hexachloroethane	8.79	117	90599	19.80	ng/ul	98
20) Nitrobenzene	8.93	77	240731	19.66	ng/ul	99
21) Isophorone	9.45	82	435154	20.62	ng/ul	98
23) 2-Nitrophenol	9.63	139	112571	21.32	ng/ul	95
24) 2,4-Dimethylphenol	9.69	107	241635	20.15	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.92	93	255293	19.90	ng/ul	99
27) 2,4-Dichlorophenol	10.16	162	201000	20.57	ng/ul	98
28) Naphthalene	10.55	128	637850	19.83	ng/ul	100
30) 4-Chloroaniline	10.67	127	248248	21.48	ng/ul	98
31) Hexachlorobutadiene	10.83	225	157585	19.87	ng/ul	99
32) Caprolactam	11.46	113	53881	19.57	ng/ul	88
33) 4-Chloro-3-methylphenol	11.80	107	212674	20.66	ng/ul	88
34) 2-Methylnaphthalene	12.17	142	448296	19.66	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111716\
Data File : BM007950.D
Acq On : 17 Nov 2016 21:27
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02036

Quant Time: Nov 18 02:35:03 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 18 02:32:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.54	216	273586	19.97	ng/ul	97
37) Hexachlorocyclopentadiene	12.51	237	63742	7.90	ng/ul	99
38) 2,4,6-Trichlorophenol	12.79	196	161203	20.96	ng/ul	99
39) 2,4,5-Trichlorophenol	12.87	196	174708	20.77	ng/ul	97
40) 1,1'-Biphenyl	13.19	154	588966	19.71	ng/ul	98
41) 2-Chloronaphthalene	13.23	162	448996	19.63	ng/ul	98
42) 2-Nitroaniline	13.45	65	128847	20.97	ng/ul	98
44) Dimethylphthalate	13.82	163	552697	19.70	ng/ul	99
45) 2,6-Dinitrotoluene	13.95	165	108280	20.29	ng/ul	97
47) Acenaphthylene	14.08	152	706259	19.97	ng/ul	99
48) 3-Nitroaniline	14.29	138	112583	21.19	ng/ul	99
49) Acenaphthene	14.42	153	479691	19.67	ng/ul	99
50) 2,4-Dinitrophenol	14.50	184	46923	14.59	ng/ul	91
52) 4-Nitrophenol	14.60	109	77365	17.14	ng/ul	97
53) Dibenzofuran	14.76	168	690568	19.75	ng/ul	99
54) 2,4-Dinitrotoluene	14.74	165	161582	20.97	ng/ul	95
55) 2,3,4,6-Tetrachlorophenol	14.99	232	155438	20.73	ng/ul	98
56) Diethylphthalate	15.19	149	547604	19.60	ng/ul	98
58) Fluorene	15.41	166	558296	19.96	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.40	204	294586	19.81	ng/ul	98
60) 4-Nitroaniline	15.45	138	102717	18.98	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.51	198	86210	16.84	ng/ul	98
64) N-Nitrosodiphenylamine	15.62	169	482051	20.05	ng/ul	99
65) 4-Bromophenyl-phenylether	16.30	248	190604	19.88	ng/ul	96
66) Hexachlorobenzene	16.42	284	212638	20.06	ng/ul	98
67) Atrazine	16.58	200	180288	19.34	ng/ul	98
68) Pentachlorophenol	16.77	266	118064	19.74	ng/ul	99
69) Phenanthrene	17.15	178	886518	19.79	ng/ul	99
71) Anthracene	17.24	178	911330	20.02	ng/ul	100
72) Carbazole	17.52	167	798093	20.15	ng/ul	99
73) Di-n-butylphthalate	18.07	149	933266	21.06	ng/ul	99
74) Fluoranthene	19.17	202	1066218	20.26	ng/ul	98
77) Pyrene	19.53	202	1081631	20.29	ng/ul	99
78) Butylbenzylphthalate	20.43	149	429141	22.24	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.22	252	399878	21.70	ng/ul	99
80) Benzo(a)anthracene	21.29	228	1133653	20.45	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.21	149	635759	22.33	ng/ul	99
82) Chrysene	21.33	228	1063394	20.01	ng/ul	100
84) Di-n-octyl phthalate	22.09	149	1116980	20.09	ng/ul	100
85) Benzo(b)fluoranthene	22.87	252	1185805	19.26	ng/ul	99
86) Benzo(k)fluoranthene	22.91	252	1124423	19.56	ng/ul	99
88) Benzo(a)pyrene	23.44	252	1160316	19.81	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.80	276	1399654	19.92	ng/ul	99
90) Dibenzo(a,h)anthracene	25.81	278	1175349	19.85	ng/ul	99
91) Benzo(g,h,i)perylene	26.50	276	1169187	19.86	ng/ul	98

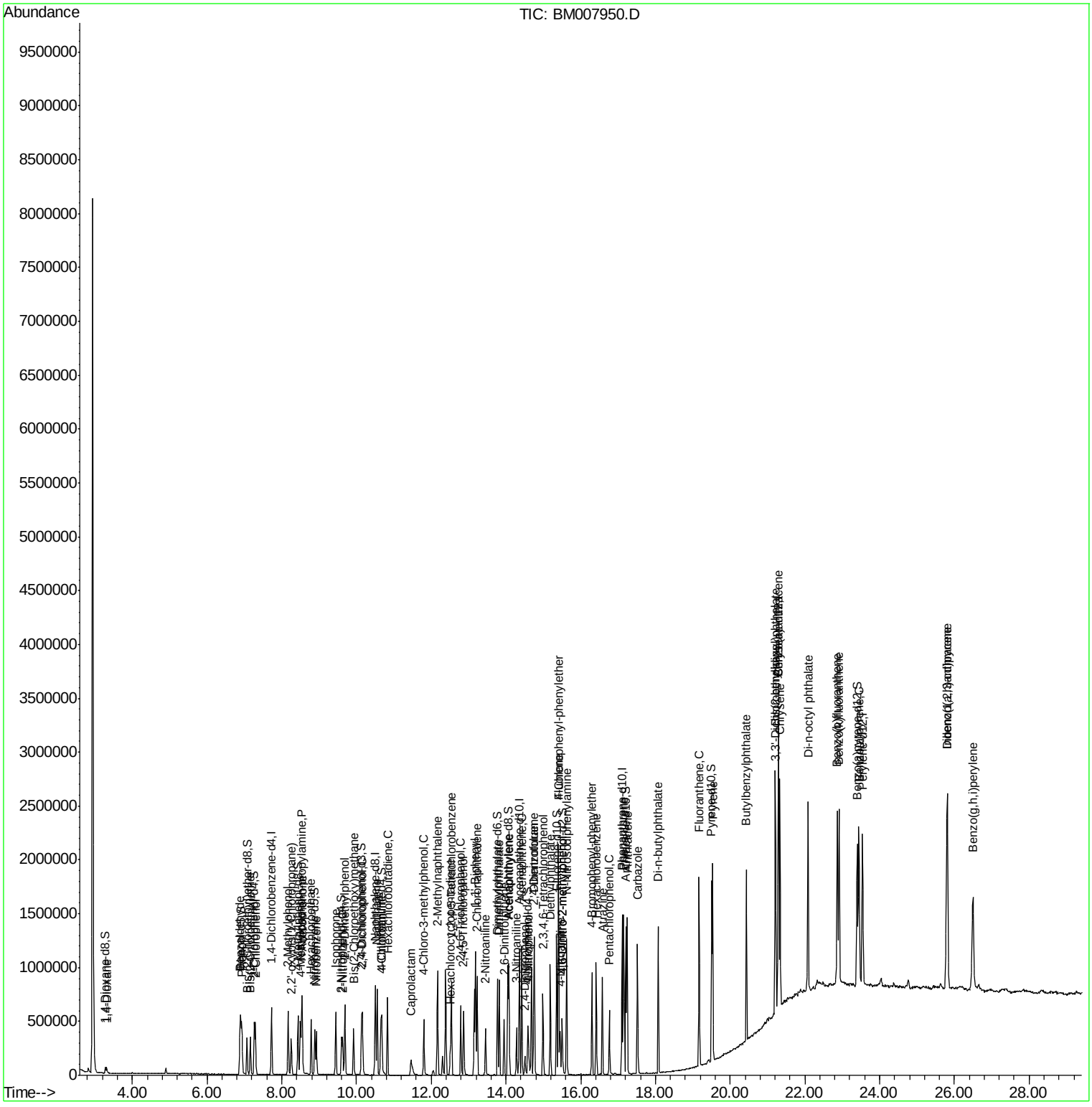
(#) = qualifier out of range (m) = manual integration (+) = signals summed

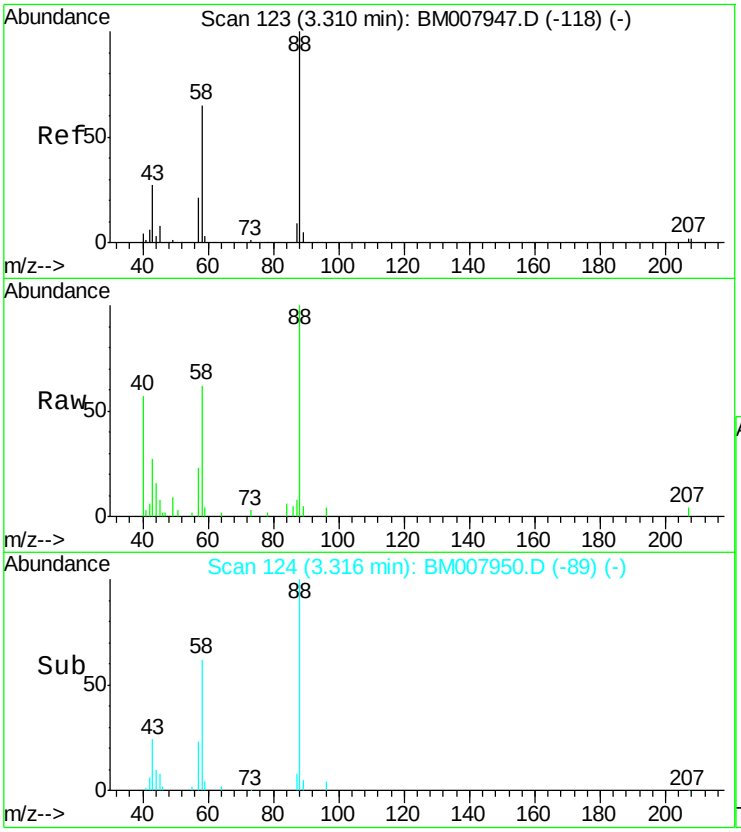
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111716\
Data File : BM007950.D
Acq On : 17 Nov 2016 21:27
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Quant Time: Nov 18 02:35:03 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 18 02:32:59 2016
Response via : Initial Calibration



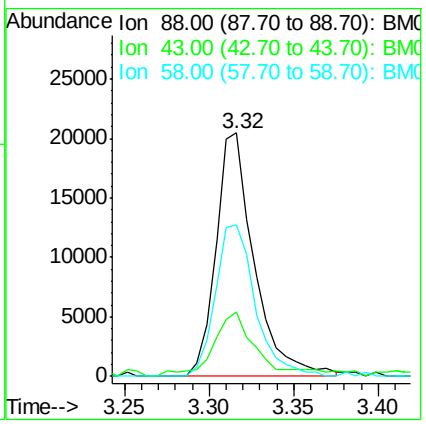


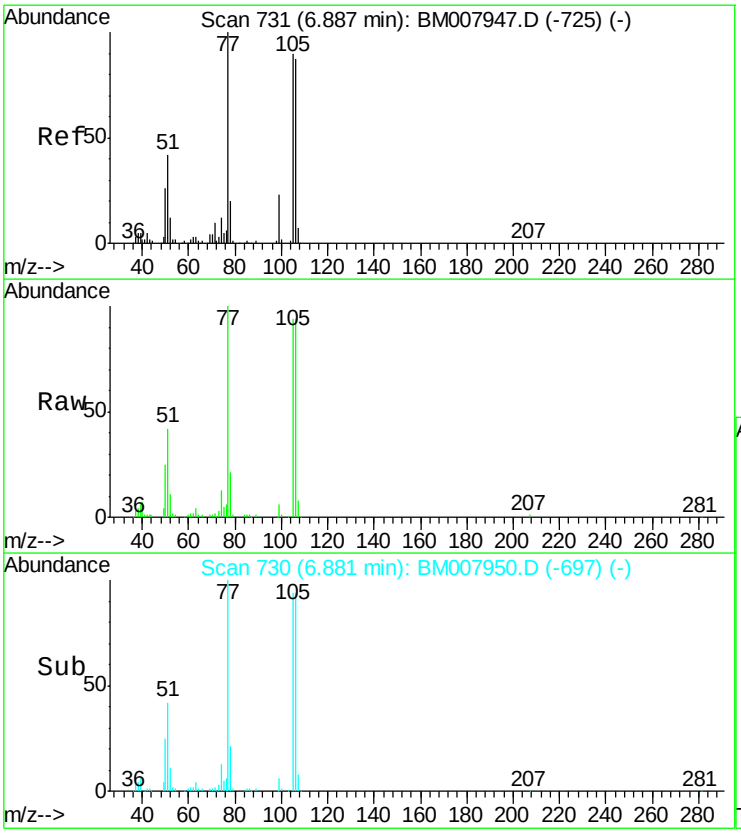
#2
1,4-Dioxane
Concen: 7.45 ng/uL
RT: 3.32 min Scan# 124
Delta R.T. 0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion: 88 Resp: 32305

Ion	Ratio	Lower	Upper
88	100		
43	23.9	22.6	34.0
58	64.3	57.3	85.9

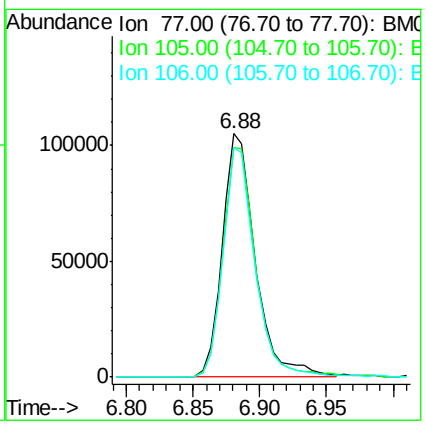


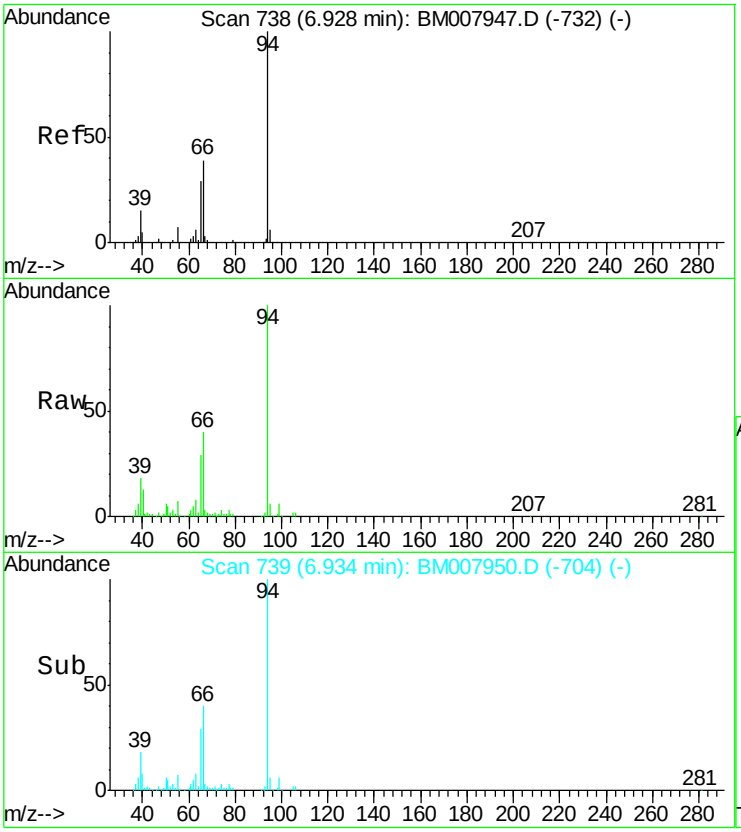


#4
Benzaldehyde
Concen: 21.79 ng/ul
RT: 6.88 min Scan# 730
Delta R.T. -0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion: 77 Resp: 182043

Ion	Ratio	Lower	Upper
77	100		
105	94.3	76.9	115.3
106	94.2	71.8	107.8



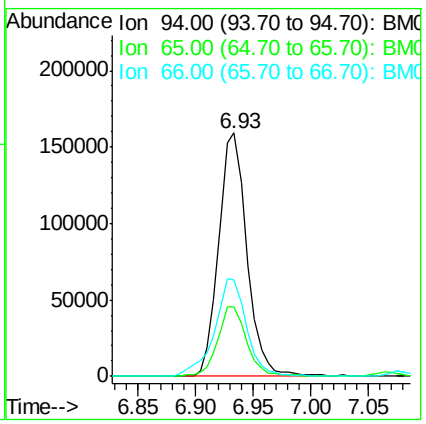


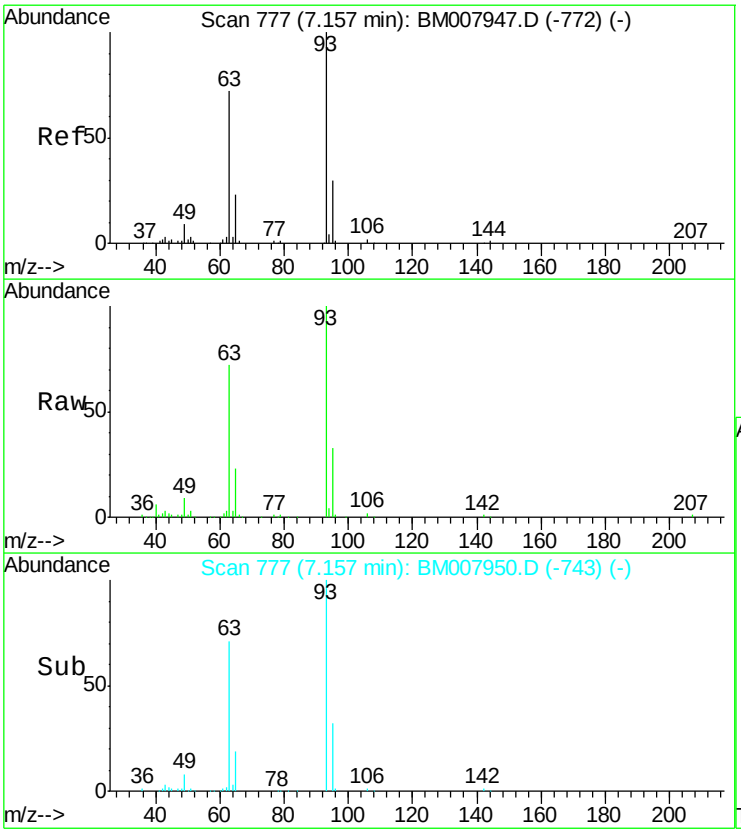
#6
Phenol
Concen: 19.94 ng/ul
RT: 6.93 min Scan# 739
Delta R.T. 0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion: 94 Resp: 270509

Ion	Ratio	Lower	Upper
94	100		
65	28.7	23.9	35.9
66	39.6	33.5	50.3

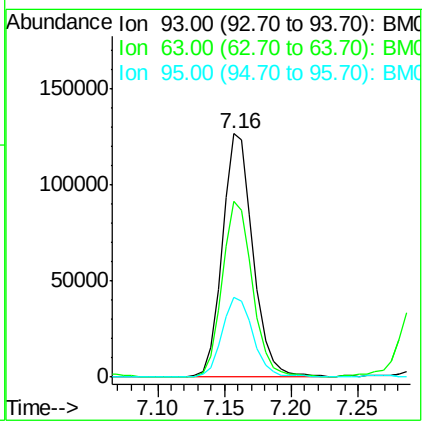


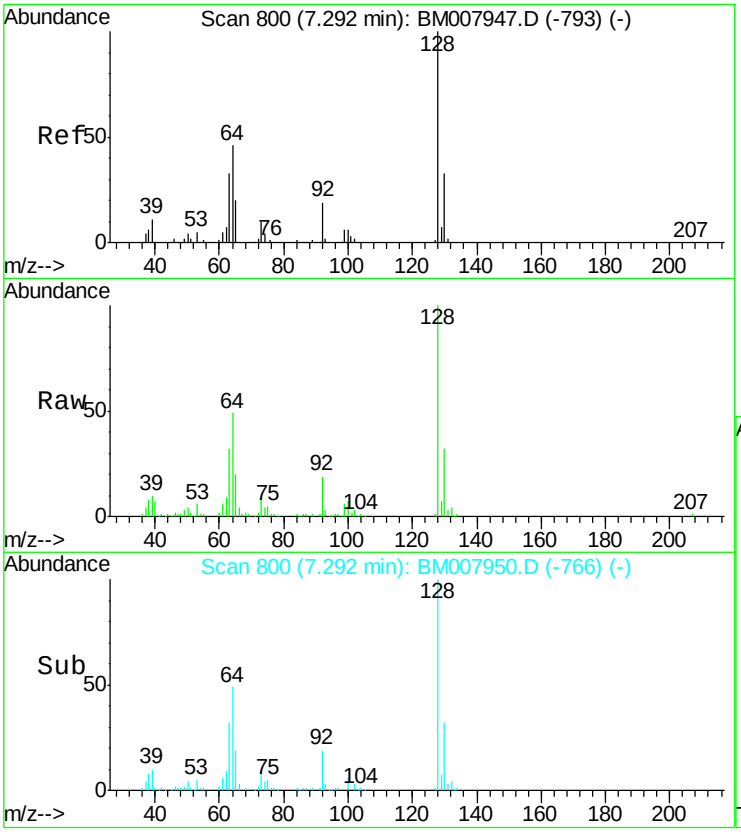


#8
Bis(2-Chloroethyl)ether
Concen: 19.52 ng/ul
RT: 7.16 min Scan# 777
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion: 93 Resp: 203751

Ion	Ratio	Lower	Upper
93	100		
63	72.3	57.3	85.9
95	32.9	25.1	37.7



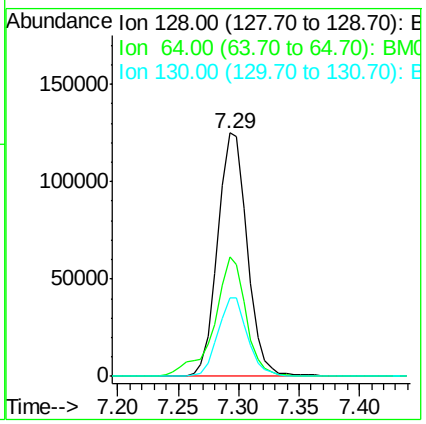


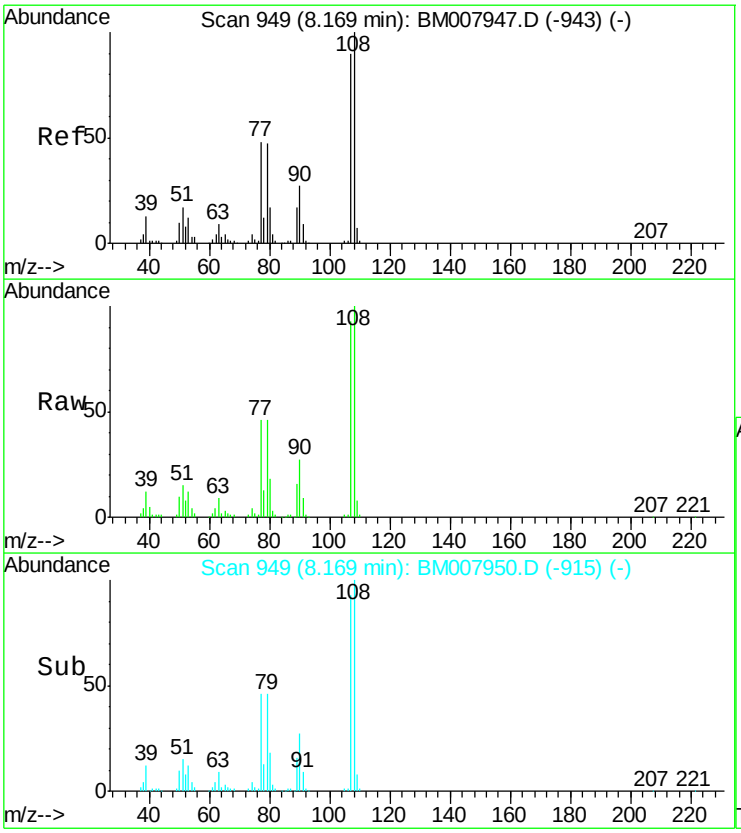
#10
2-Chlorophenol
Concen: 20.42 ng/ul
RT: 7.29 min Scan# 800
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:128 Resp: 212123

Ion	Ratio	Lower	Upper
128	100		
64	49.0	37.5	56.3
130	32.3	25.0	37.4

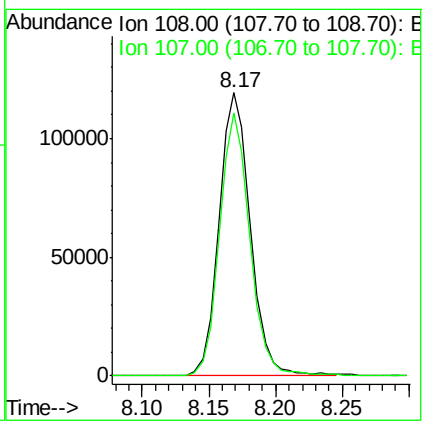


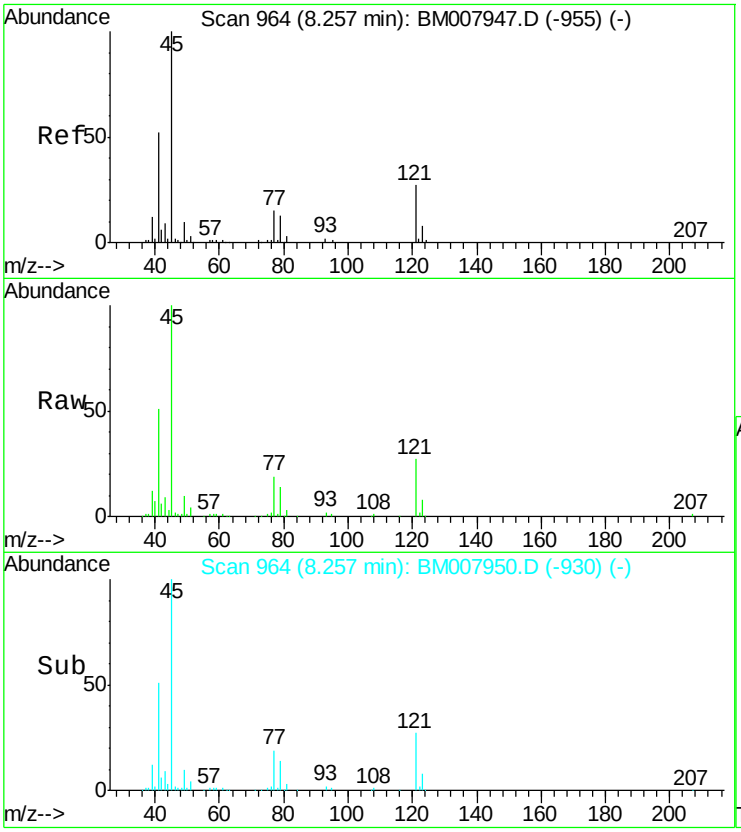


#11
2-Methylphenol
Concen: 19.80 ng/ul
RT: 8.17 min Scan# 949
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:108 Resp: 196095

Ion	Ratio	Lower	Upper
108	100		
107	93.0	71.8	107.6



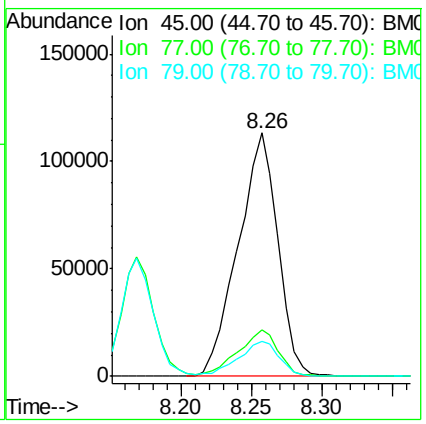


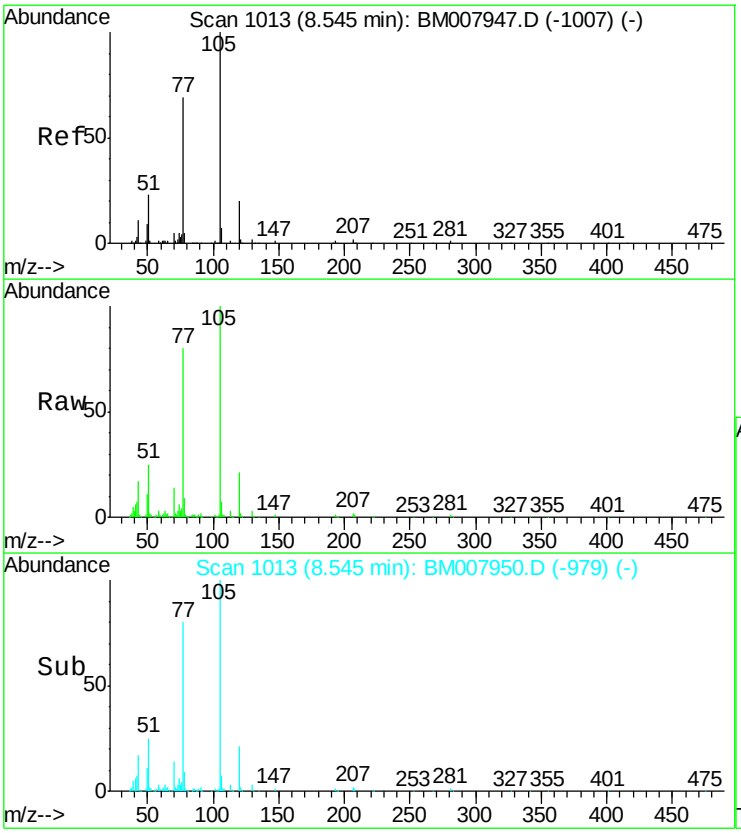
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.18 ng/ul
RT: 8.26 min Scan# 964
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion: 45 Resp: 223123

Ion	Ratio	Lower	Upper
45	100		
77	19.1	14.1	21.1
79	14.2	10.4	15.6

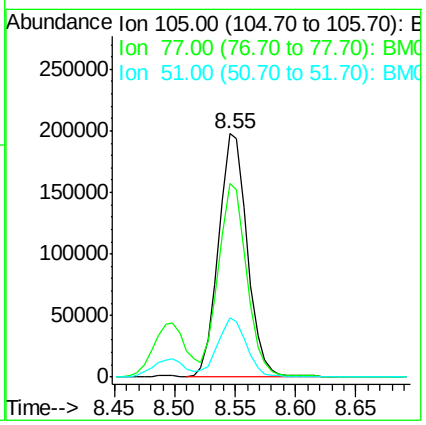


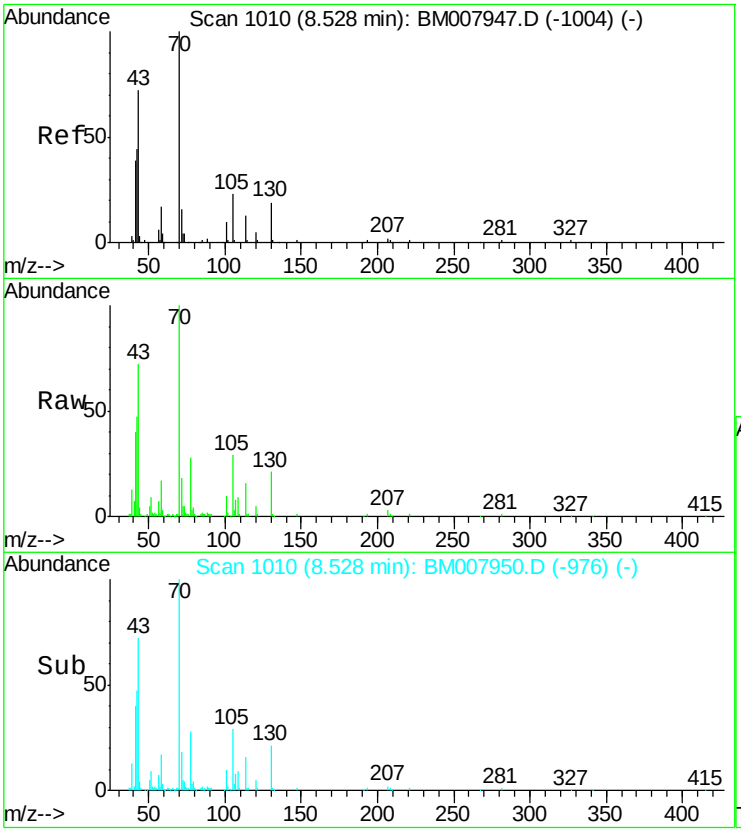


#14
Acetophenone
Concen: 19.94 ng/ul
RT: 8.55 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:105 Resp: 324409

Ion	Ratio	Lower	Upper
105	100		
77	79.6	65.9	98.9
51	24.6	22.2	33.2



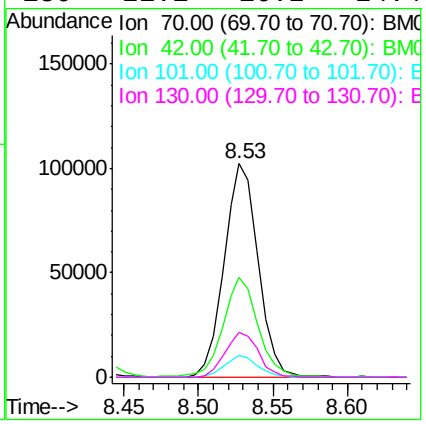


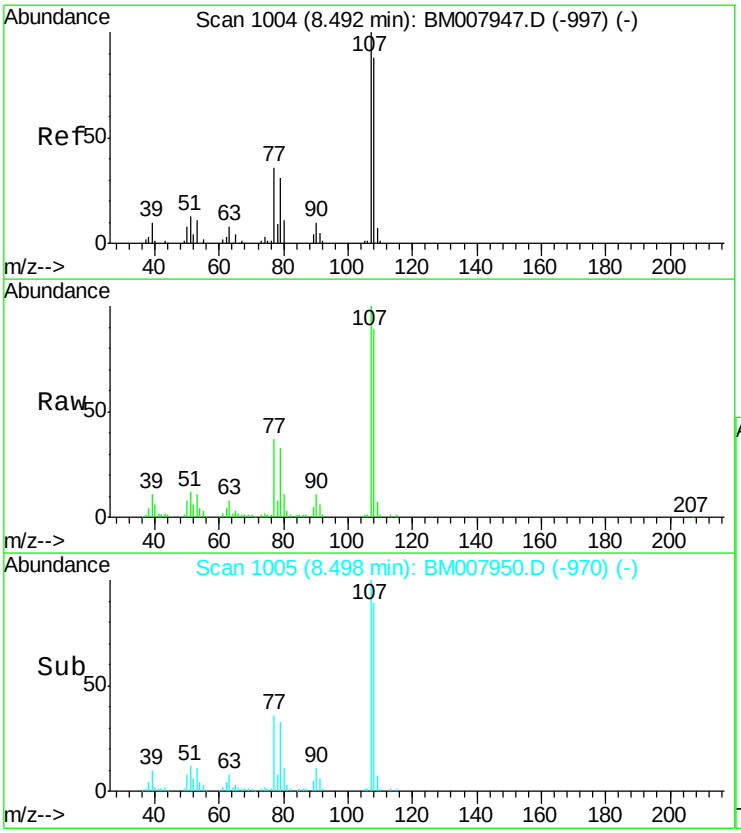
#15
N-Nitroso-di-n-propylamine
Concen: 20.08 ng/ul
RT: 8.53 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion: 70 Resp: 162751

Ion	Ratio	Lower	Upper
70	100		
42	46.9	43.4	65.2
101	10.0	7.8	11.6
130	21.1	16.2	24.4

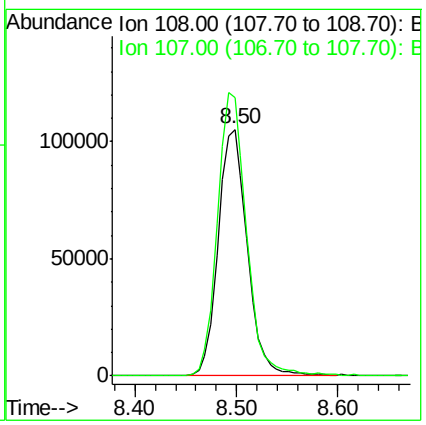


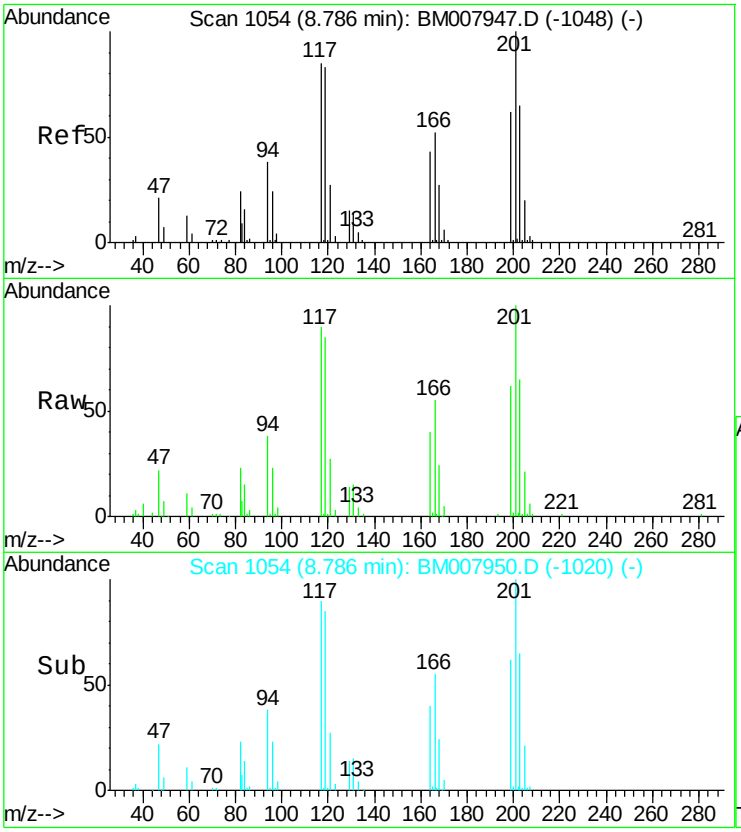


#16
4-Methylphenol
Concen: 19.76 ng/ul
RT: 8.50 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:108 Resp: 210136

Ion	Ratio	Lower	Upper
108	100		
107	112.8	87.8	131.8



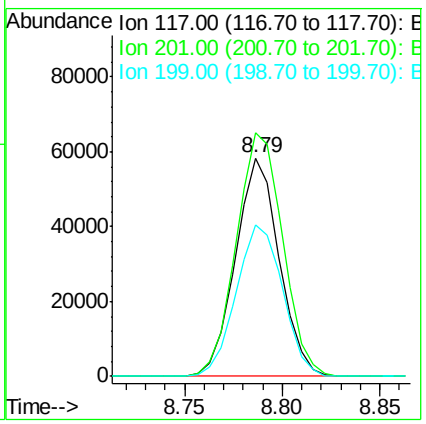


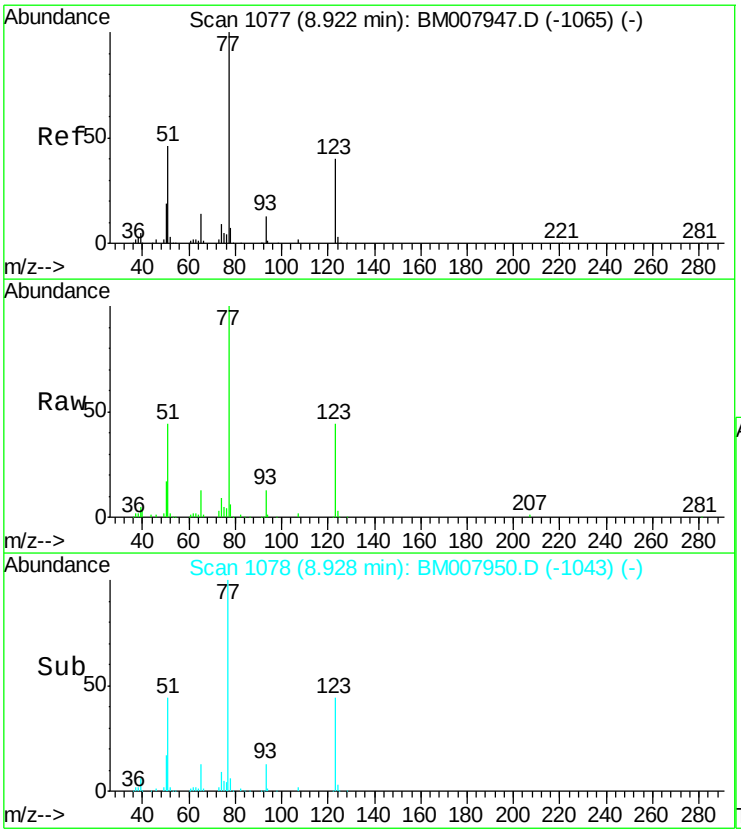
#17
Hexachloroethane
Concen: 19.80 ng/ul
RT: 8.79 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:117 Resp: 90599

Ion	Ratio	Lower	Upper
117	100		
201	111.7	90.3	135.5
199	69.6	58.5	87.7

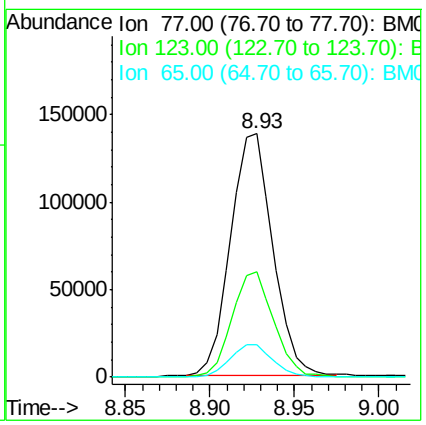


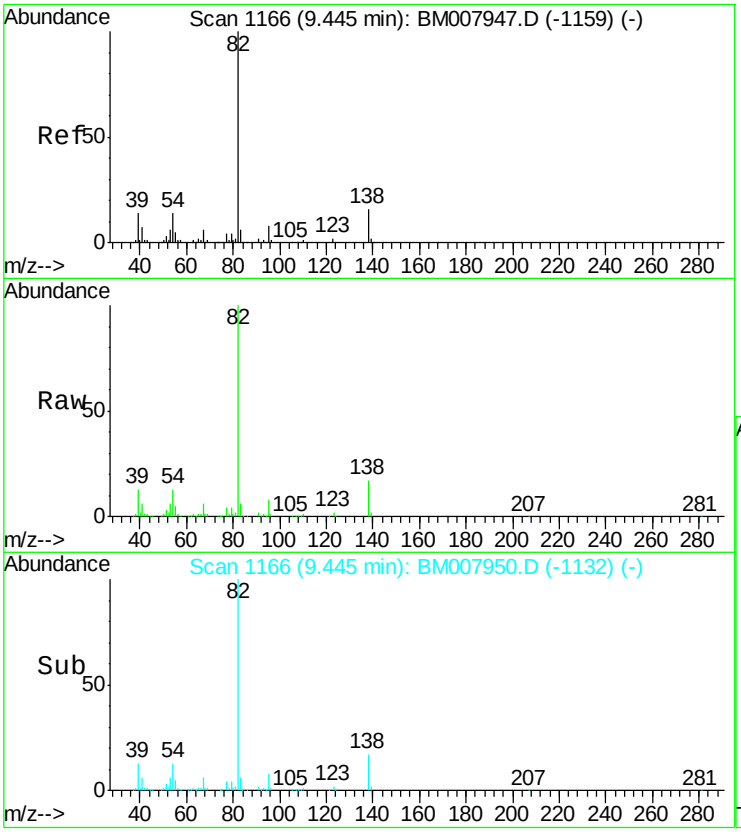


#20
Nitrobenzene
Concen: 19.66 ng/ul
RT: 8.93 min Scan# 1078
Delta R.T. 0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion: 77 Resp: 240731

Ion	Ratio	Lower	Upper
77	100		
123	43.5	34.2	51.4
65	13.3	11.0	16.6



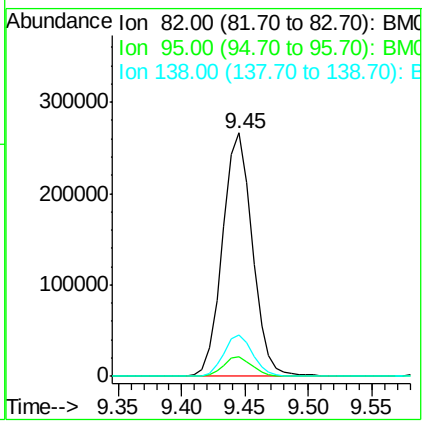


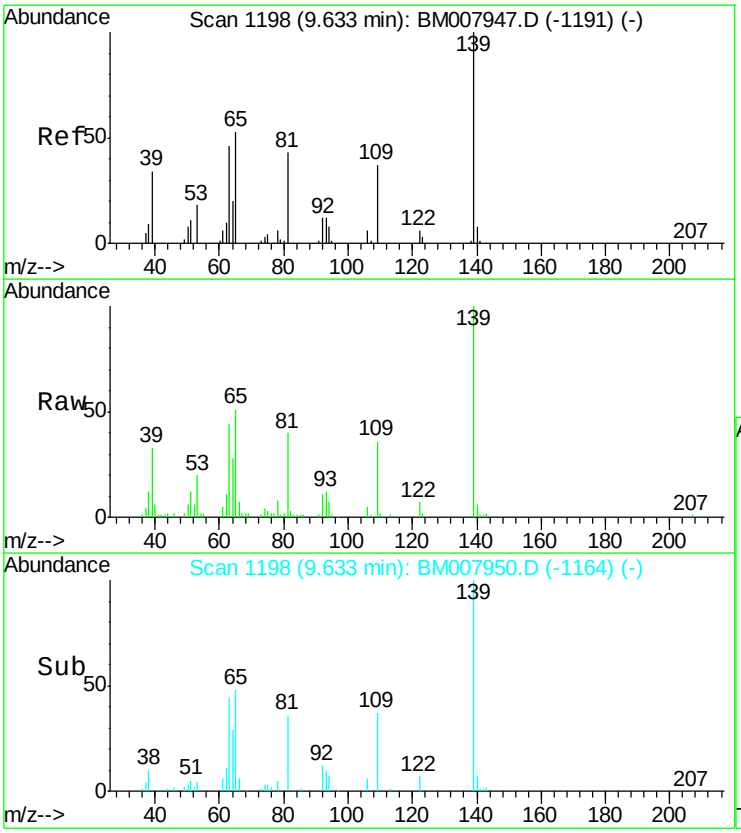
#21
Isophorone
Concen: 20.62 ng/ul
RT: 9.45 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion: 82 Resp: 435154

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.9	10.3
138	16.7	13.8	20.8

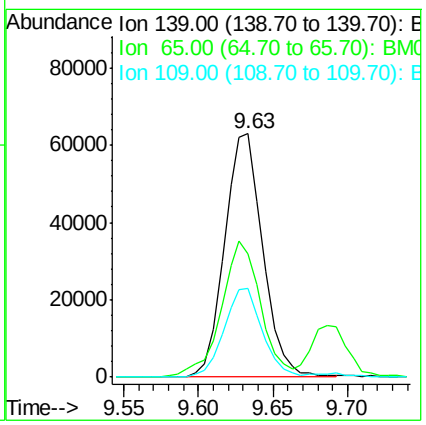


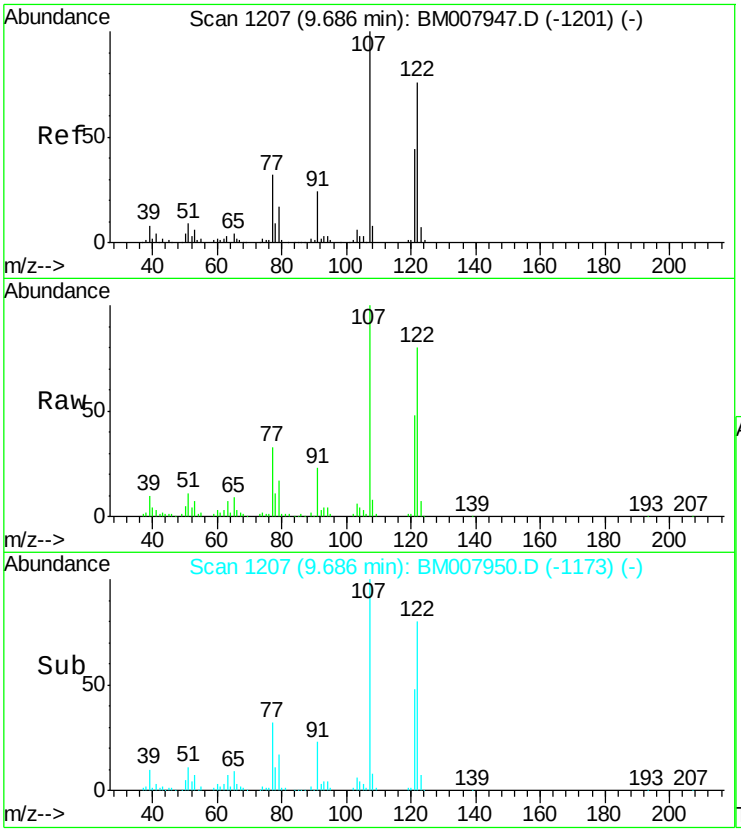


#23
2-Nitrophenol
Concen: 21.32 ng/ul
RT: 9.63 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:139 Resp: 112571

Ion	Ratio	Lower	Upper
139	100		
65	50.7	44.2	66.4
109	36.4	28.2	42.4



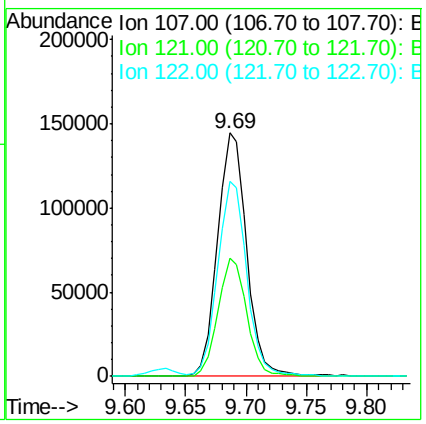


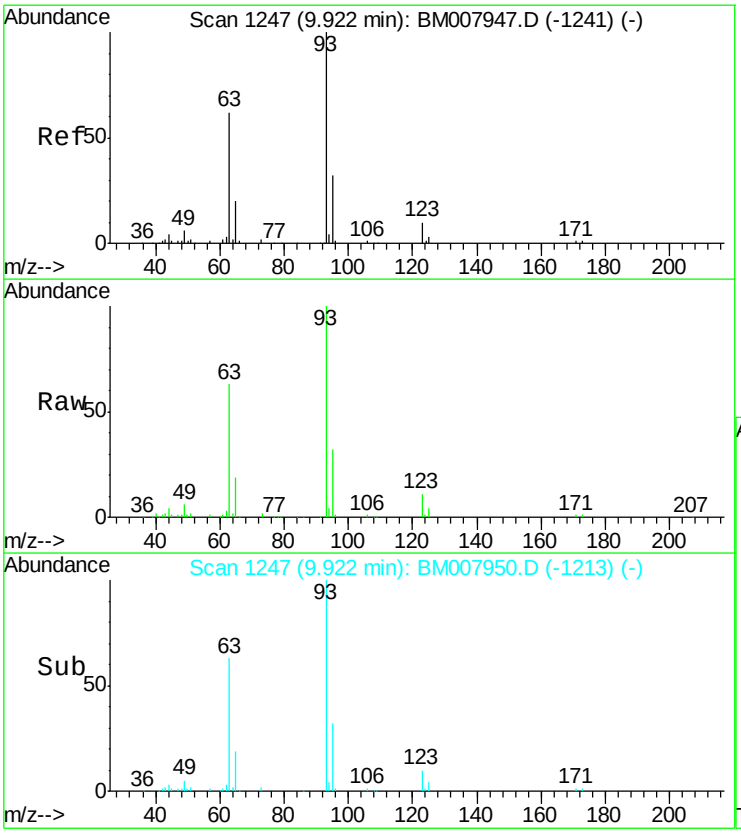
#24
2,4-Dimethylphenol
Concen: 20.15 ng/ul
RT: 9.69 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:107 Resp: 241635

Ion	Ratio	Lower	Upper
107	100		
121	48.3	37.1	55.7
122	80.0	62.8	94.2

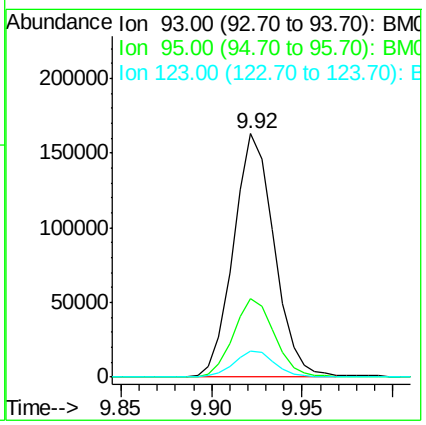


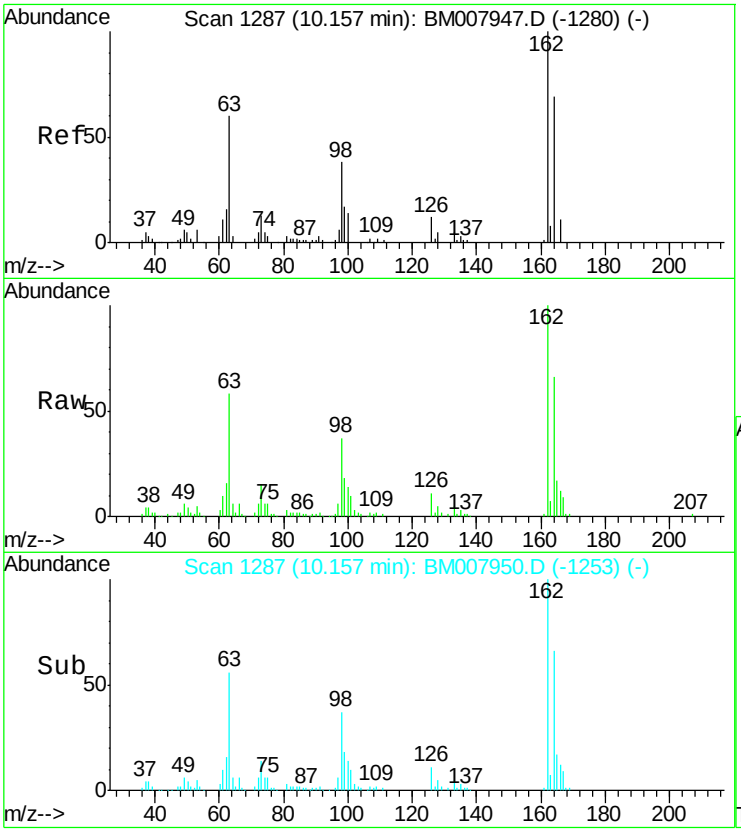


#25
Bis(2-Chloroethoxy)methane
Concen: 19.90 ng/ul
RT: 9.92 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion: 93 Resp: 255293

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.4	38.0
123	10.7	8.3	12.5



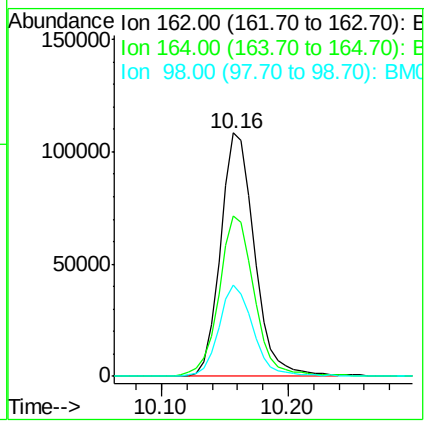


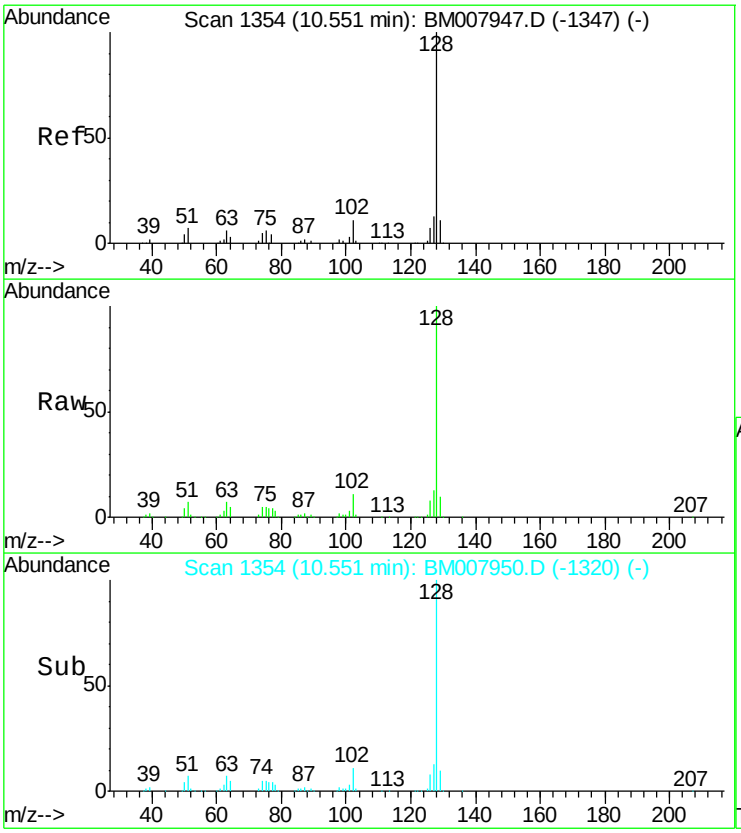
#27
2,4-Dichlorophenol
Concen: 20.57 ng/ul
RT: 10.16 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:162 Resp: 201000

Ion	Ratio	Lower	Upper
162	100		
164	65.7	51.6	77.4
98	37.4	28.4	42.6

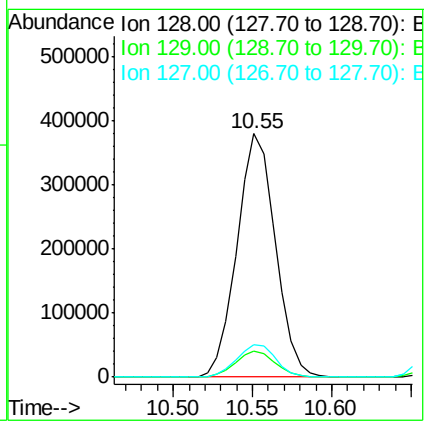


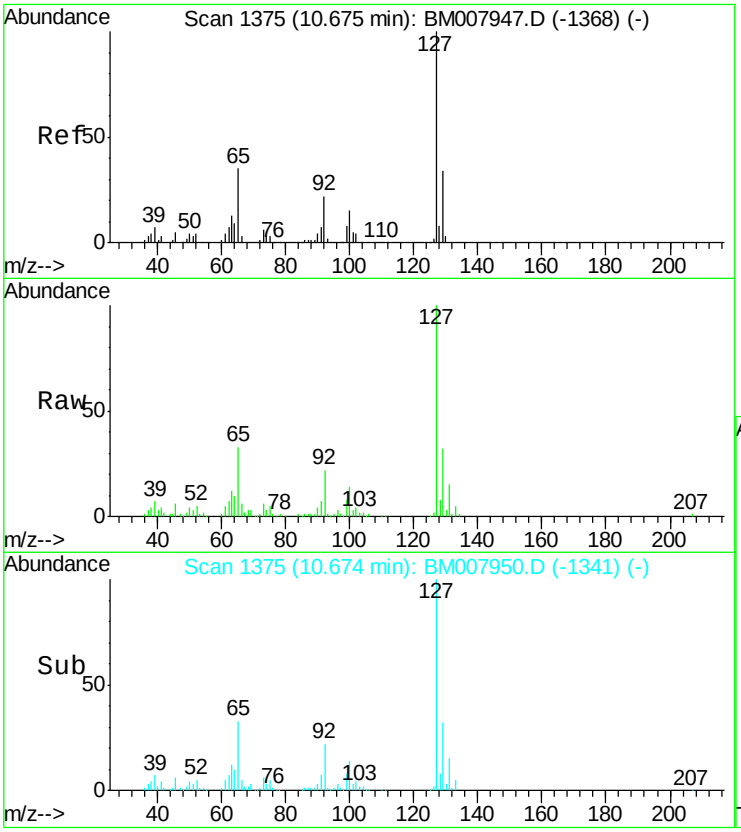


#28
Naphthalene
Concen: 19.83 ng/ul
RT: 10.55 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:128 Resp: 637850

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.1	10.6	15.8



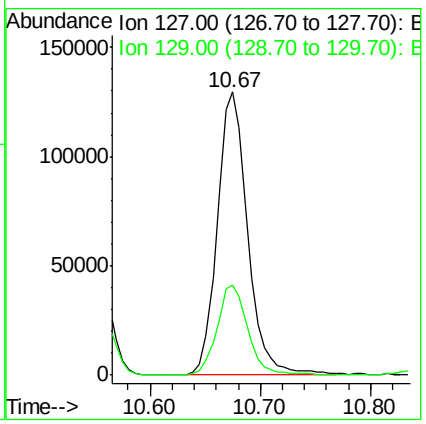


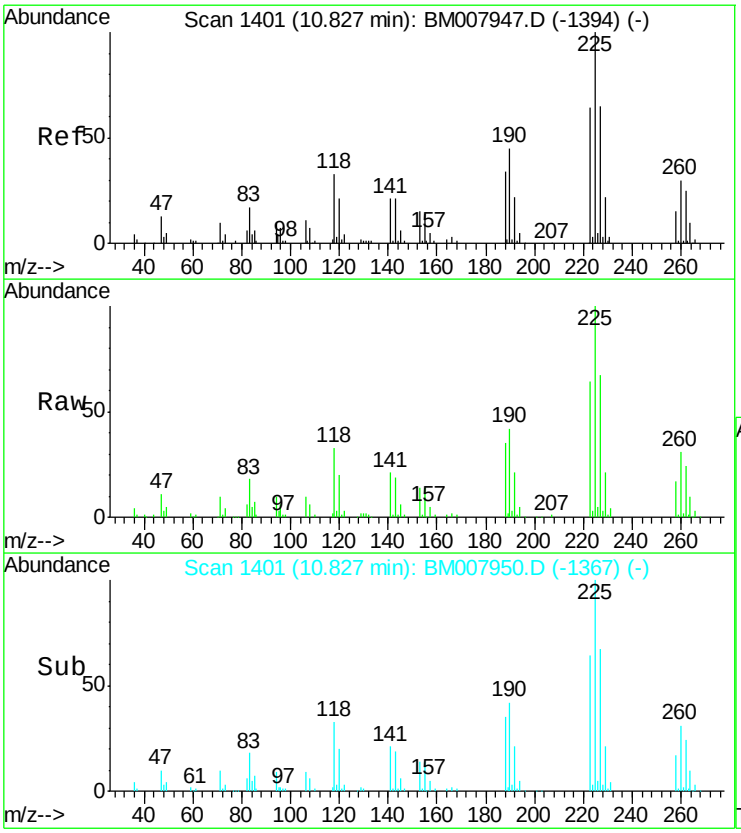
#30
4-Chloroaniline
Concen: 21.48 ng/ul
RT: 10.67 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:127 Resp: 248248

Ion	Ratio	Lower	Upper
127	100		
129	32.0	24.6	37.0

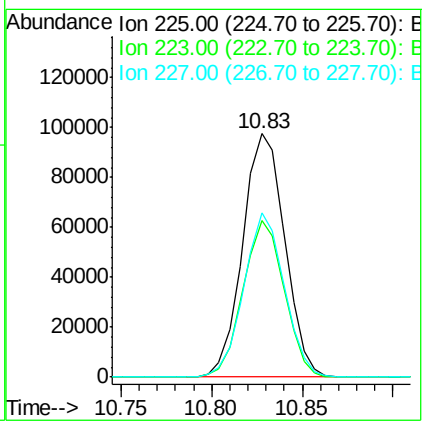


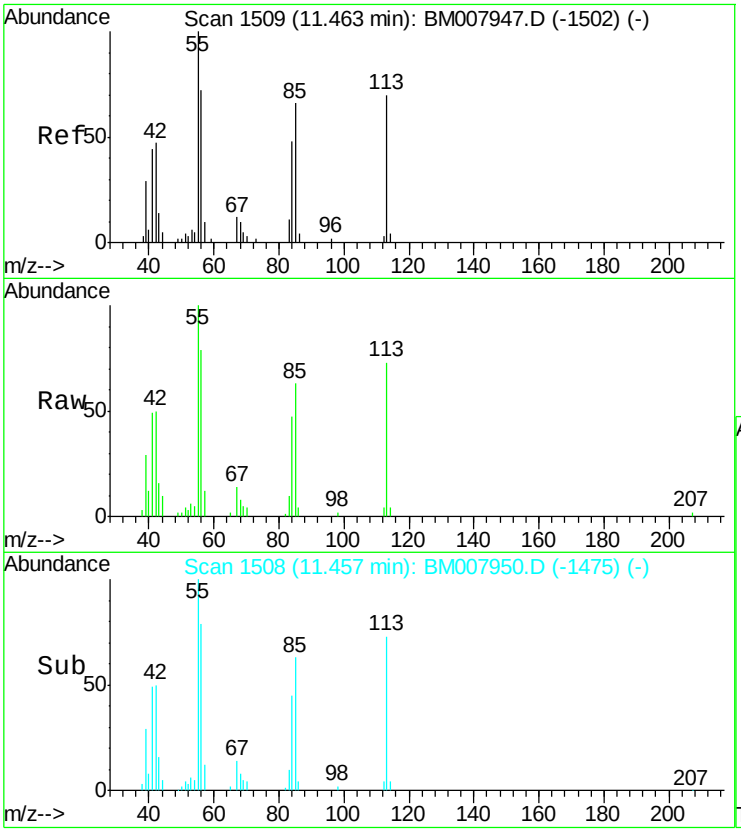


#31
Hexachlorobutadiene
Concen: 19.87 ng/ul
RT: 10.83 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:225 Resp: 157585

Ion	Ratio	Lower	Upper
225	100		
223	64.3	51.2	76.8
227	67.5	52.5	78.7



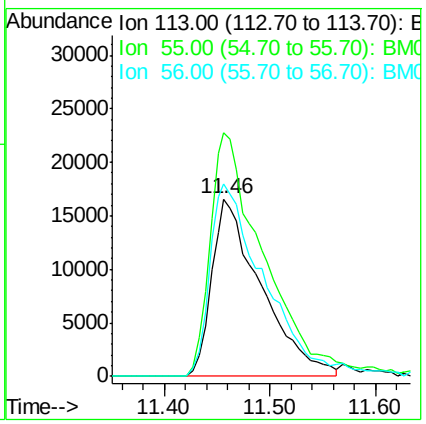


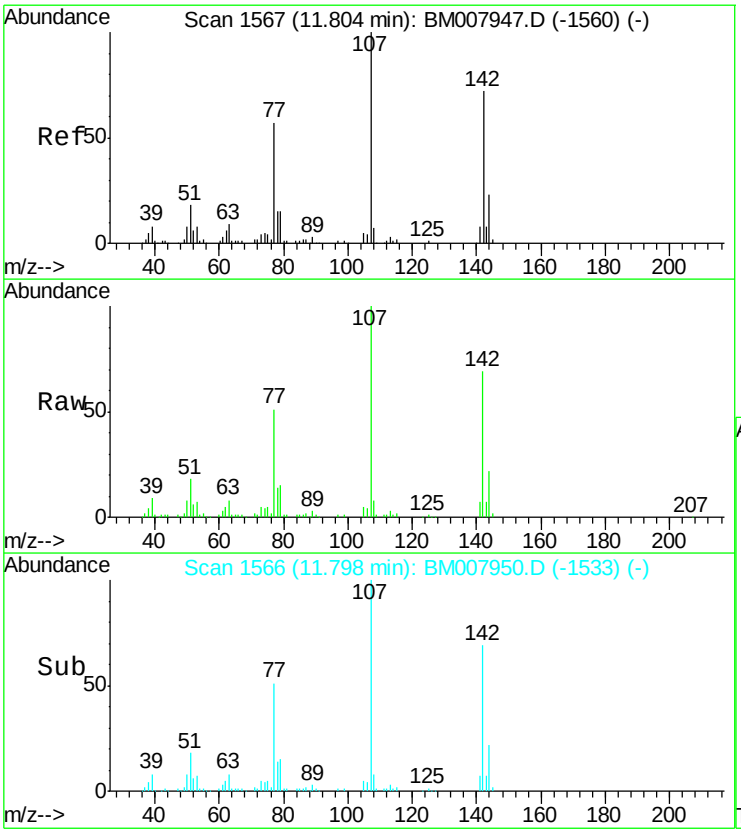
#32
Caprolactam
Concen: 19.57 ng/ul
RT: 11.46 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:113 Resp: 53881

Ion	Ratio	Lower	Upper
113	100		
55	137.1	121.9	182.9
56	108.2	97.4	146.0

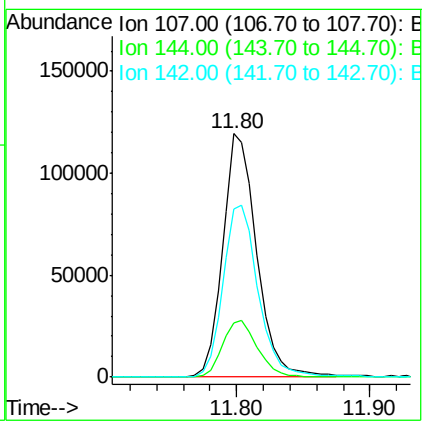


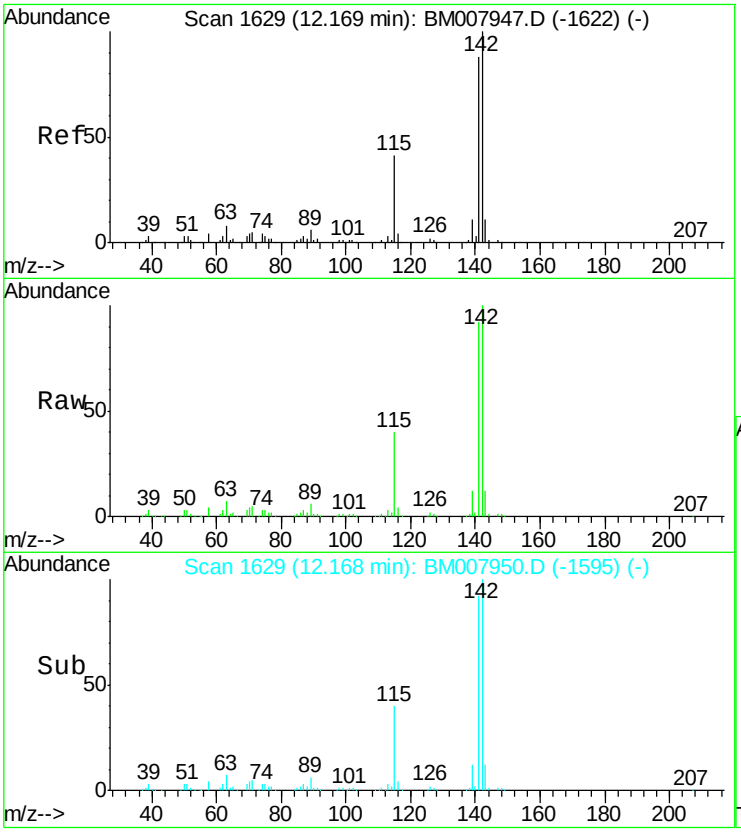


#33
4-Chloro-3-methylphenol
Concen: 20.66 ng/ul
RT: 11.80 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:107 Resp: 212674

Ion	Ratio	Lower	Upper
107	100		
144	22.3	21.1	31.7
142	68.8	64.1	96.1



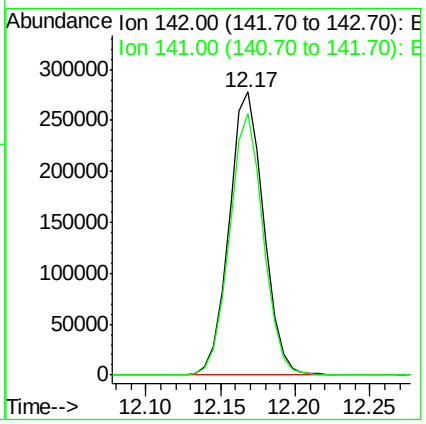


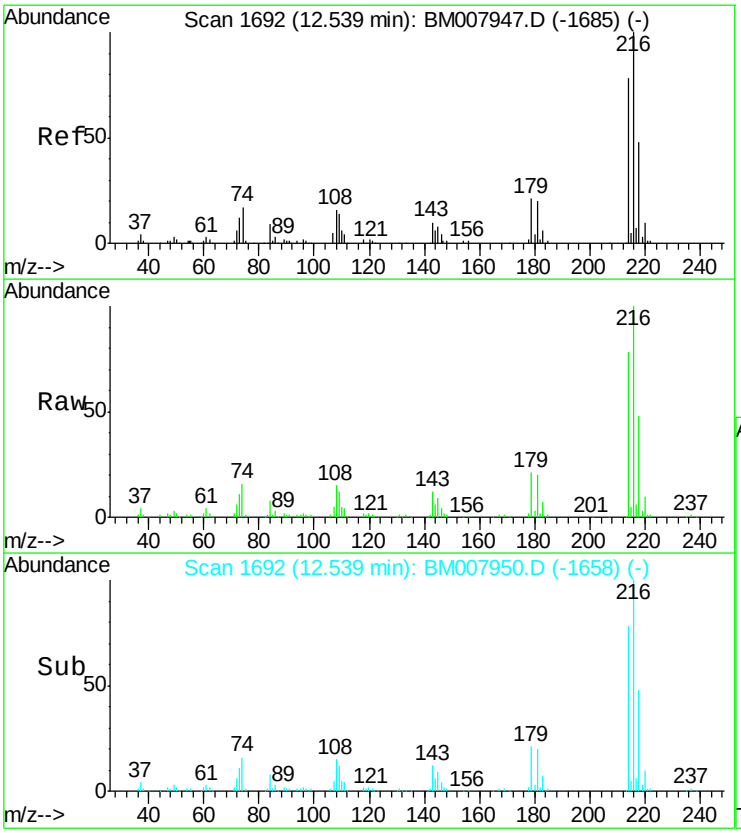
#34
2-Methylnaphthalene
Concen: 19.66 ng/ul
RT: 12.17 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:142 Resp: 448296

Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.3	106.9

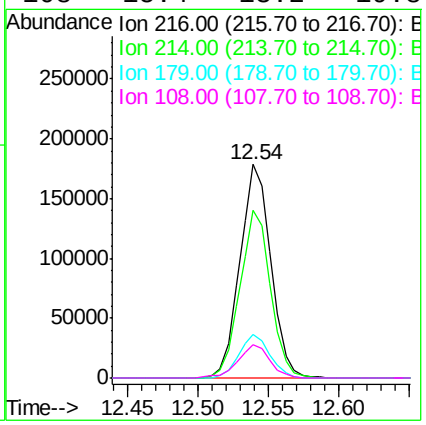


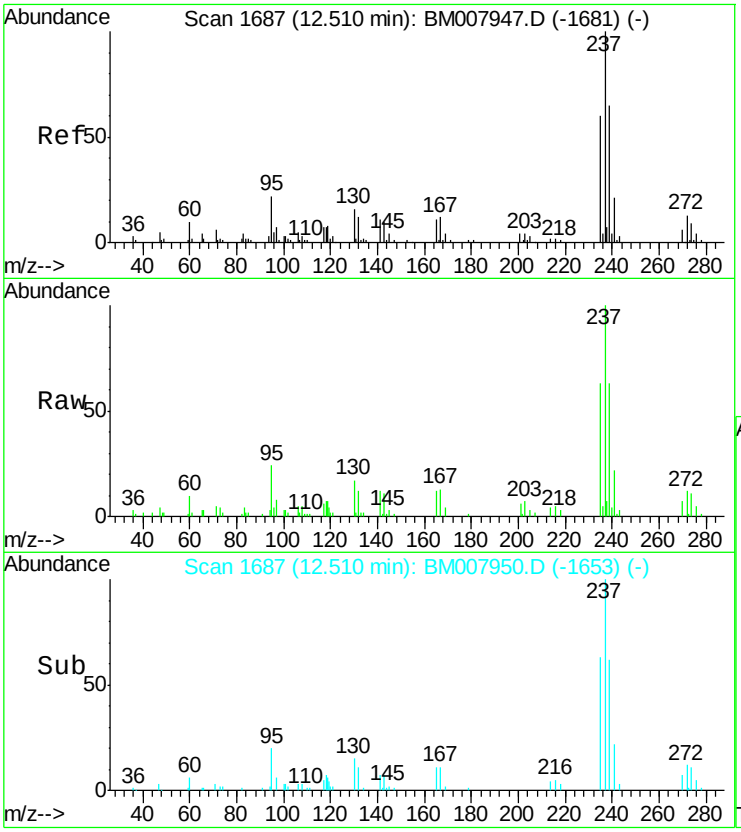


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.97 ng/ul
RT: 12.54 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:216 Resp: 273586

Ion	Ratio	Lower	Upper
216	100		
214	78.3	64.8	97.2
179	20.5	16.7	25.1
108	15.4	13.2	19.8



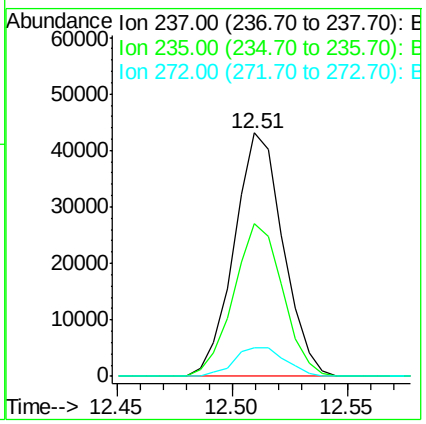


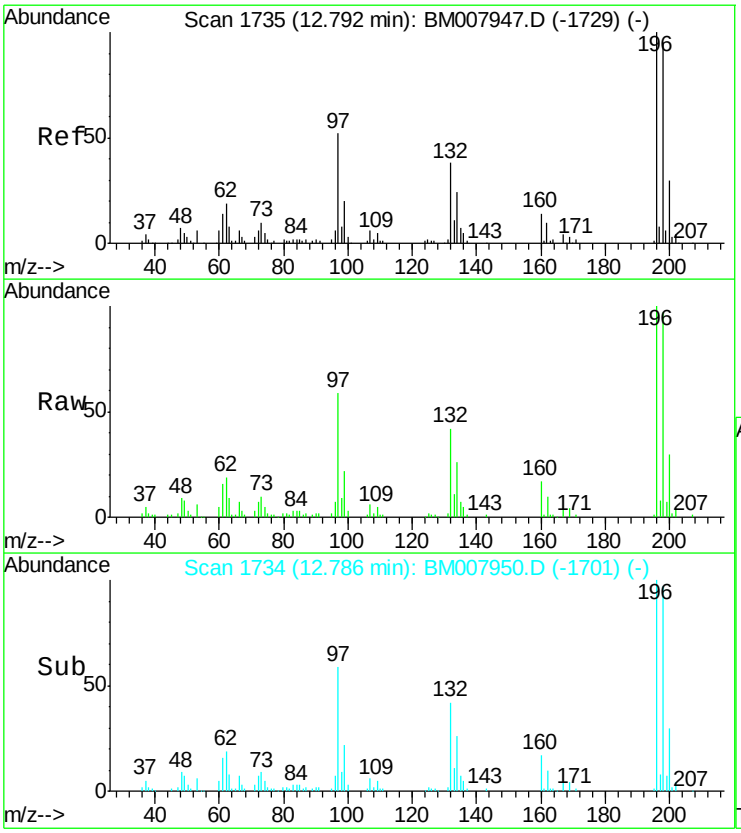
#37
Hexachlorocyclopentadiene
Concen: 7.90 ng/ul
RT: 12.51 min Scan# 1687
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:237 Resp: 63742

Ion	Ratio	Lower	Upper
237	100		
235	62.8	49.6	74.4
272	12.0	10.4	15.6

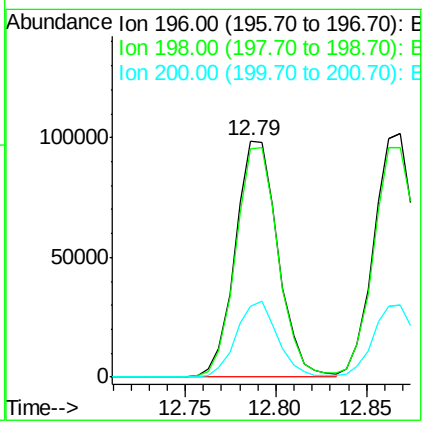


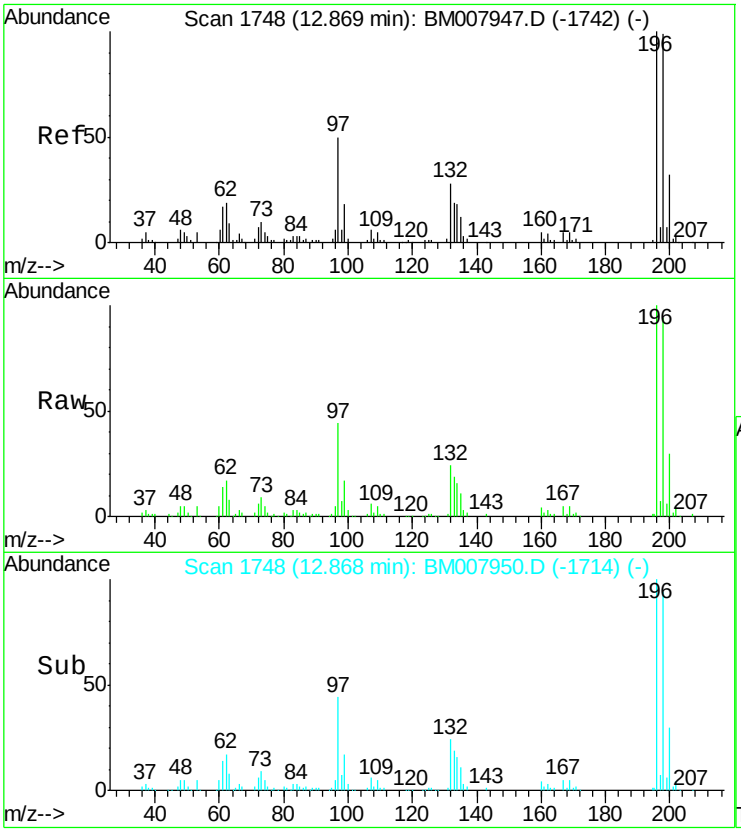


#38
2,4,6-Trichlorophenol
Concen: 20.96 ng/ul
RT: 12.79 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:196 Resp: 161203

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.9	115.3
200	29.7	25.1	37.7



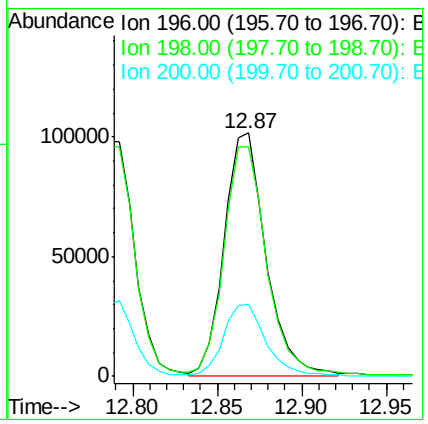


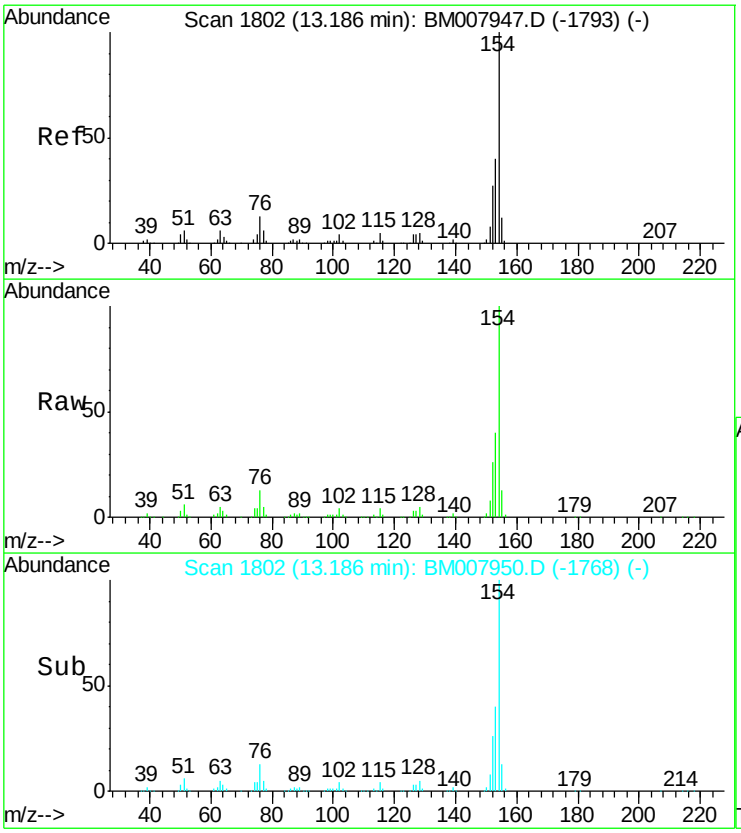
#39
2,4,5-Trichlorophenol
Concen: 20.77 ng/ul
RT: 12.87 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:196 Resp: 174708

Ion	Ratio	Lower	Upper
196	100		
198	94.1	76.8	115.2
200	29.7	27.0	40.4

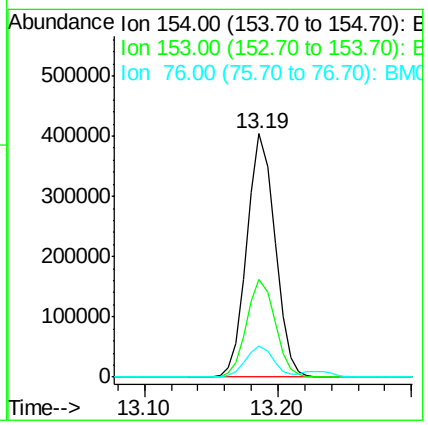


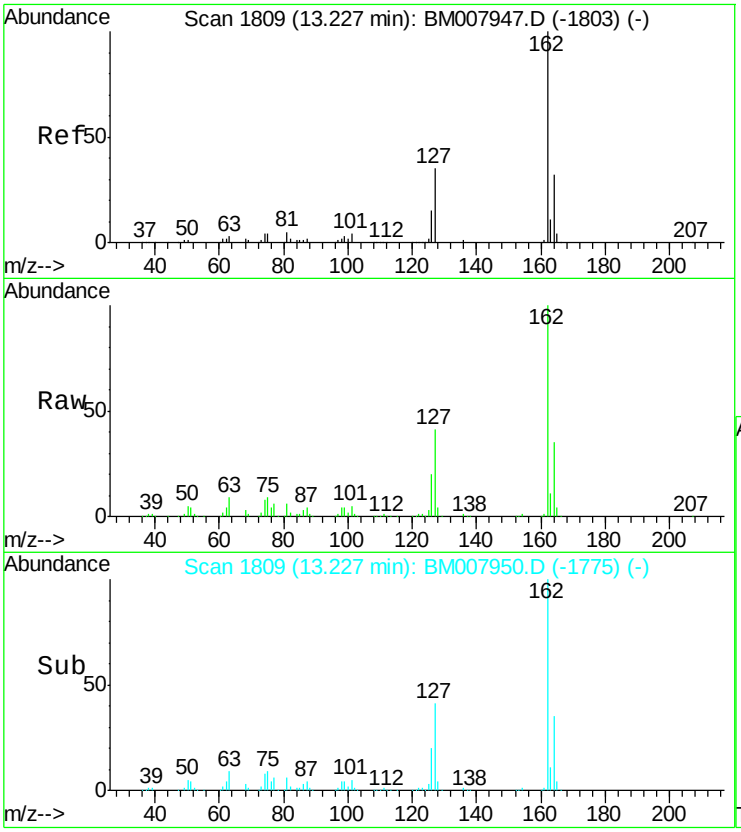


#40
1,1'-Biphenyl
Concen: 19.71 ng/ul
RT: 13.19 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:154 Resp: 588966

Ion	Ratio	Lower	Upper
154	100		
153	40.2	31.3	46.9
76	12.7	10.0	15.0



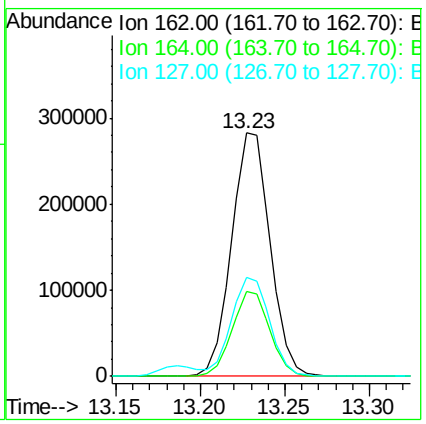


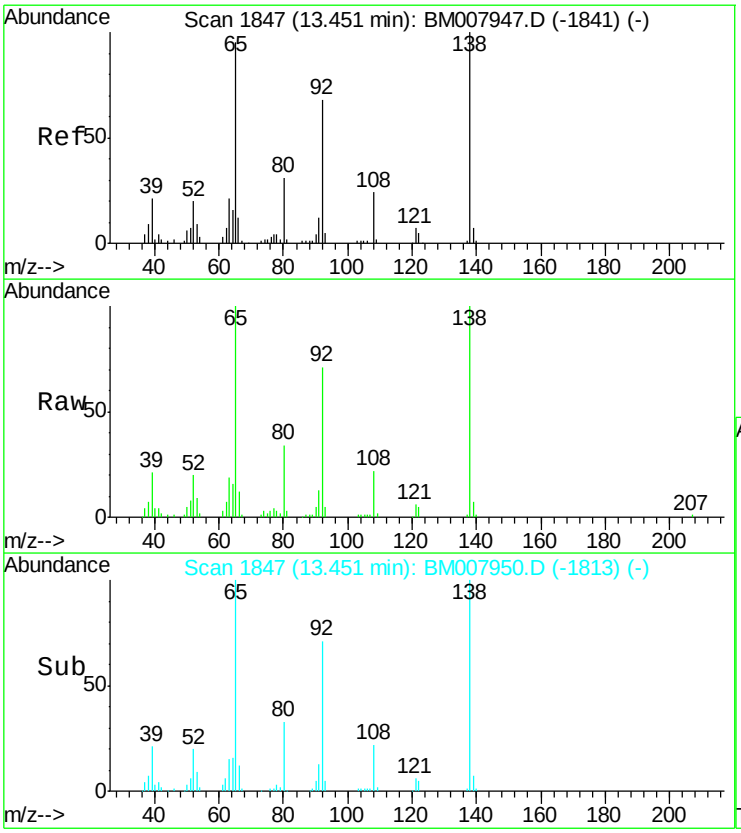
#41
2-Chloronaphthalene
Concen: 19.63 ng/ul
RT: 13.23 min Scan# 1809
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:162 Resp: 448996

Ion	Ratio	Lower	Upper
162	100		
164	34.7	26.9	40.3
127	40.7	31.2	46.8

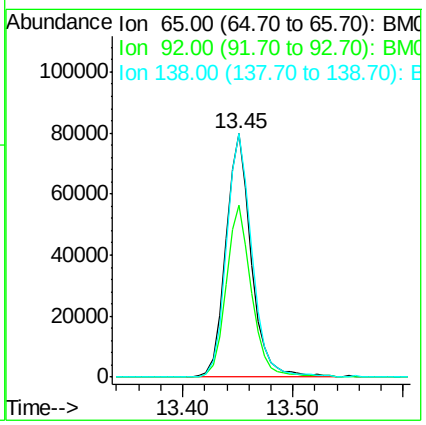


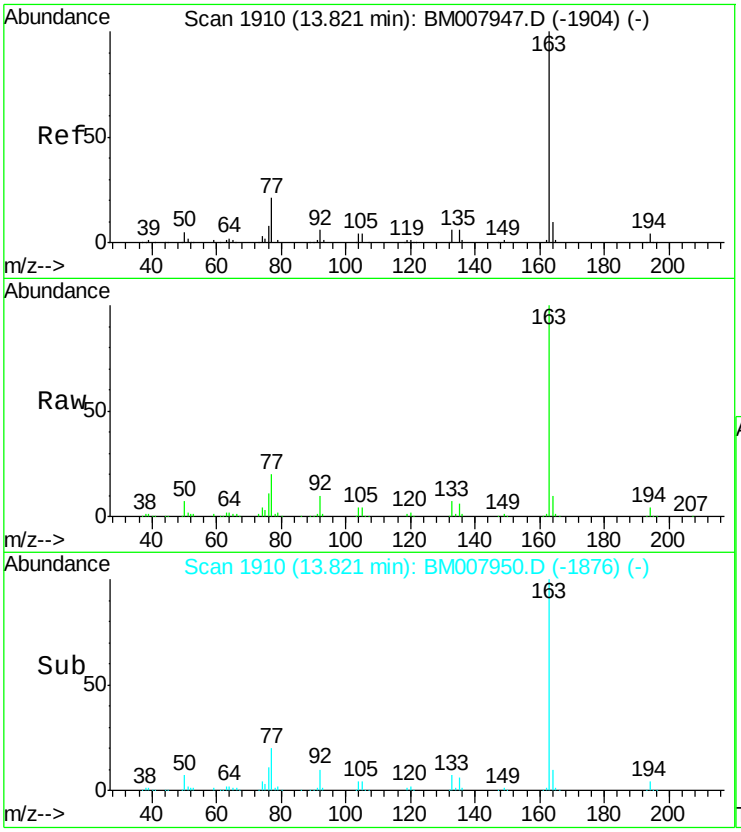


#42
2-Nitroaniline
Concen: 20.97 ng/ul
RT: 13.45 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion: 65 Resp: 128847

Ion	Ratio	Lower	Upper
65	100		
92	70.7	55.6	83.4
138	100.0	81.3	121.9



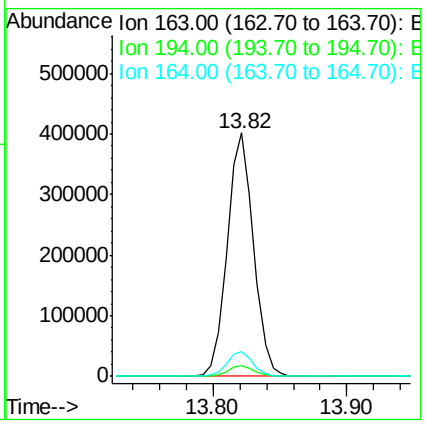


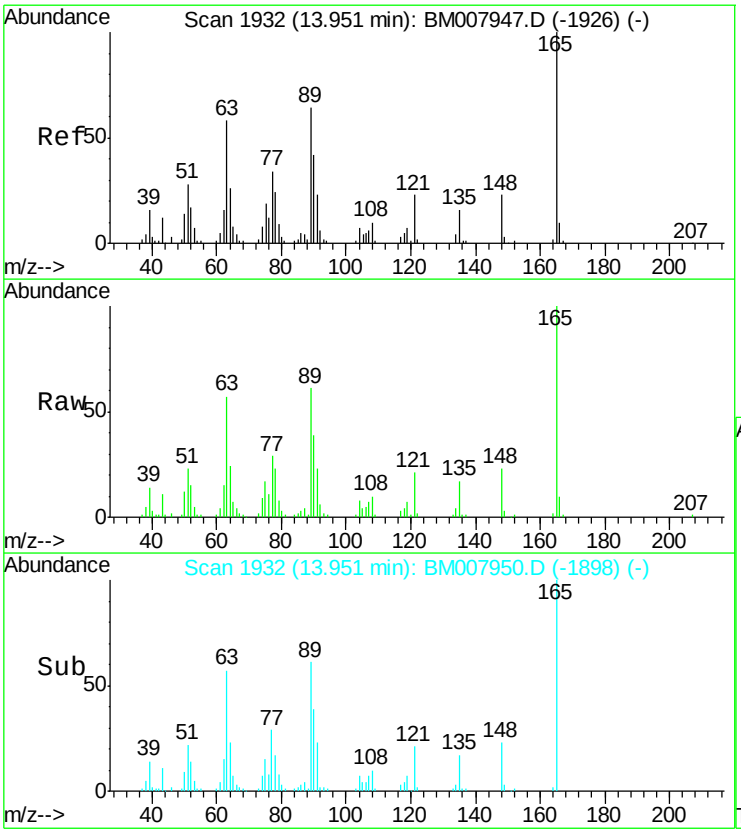
#44
Dimethylphthalate
Concen: 19.70 ng/ul
RT: 13.82 min Scan# 1910
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:163 Resp: 552697

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.3	7.8	11.8

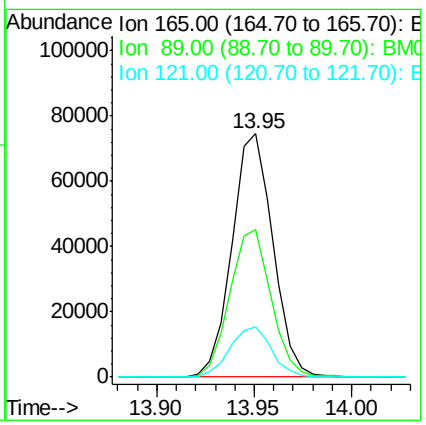


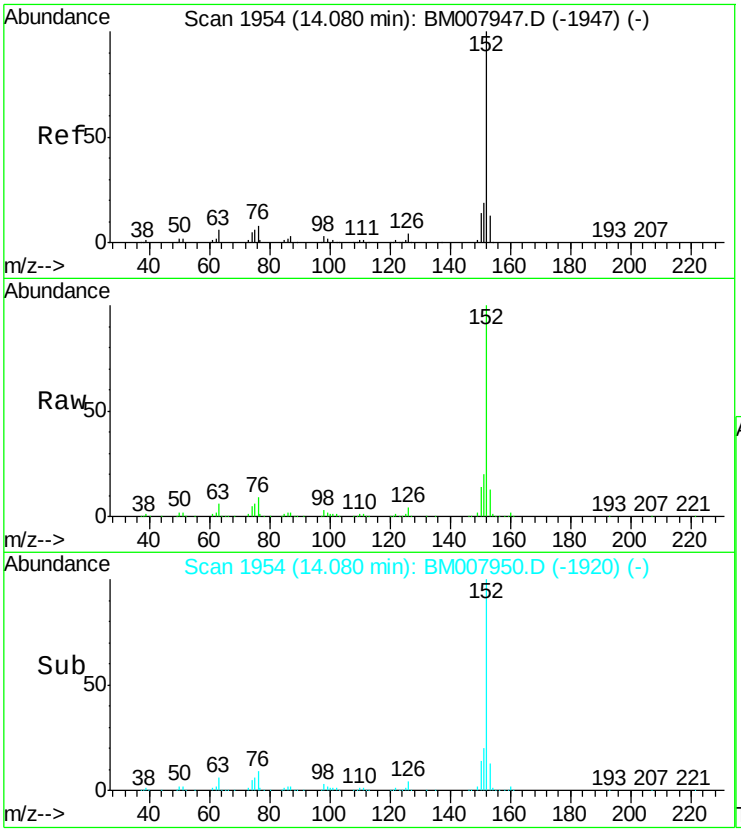


#45
2,6-Dinitrotoluene
Concen: 20.29 ng/ul
RT: 13.95 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:165 Resp: 108280

Ion	Ratio	Lower	Upper
165	100		
89	60.9	46.6	69.8
121	20.5	16.0	24.0



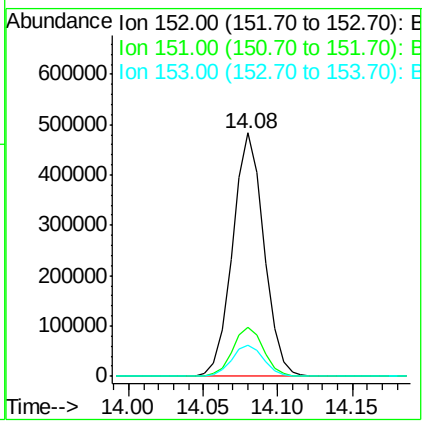


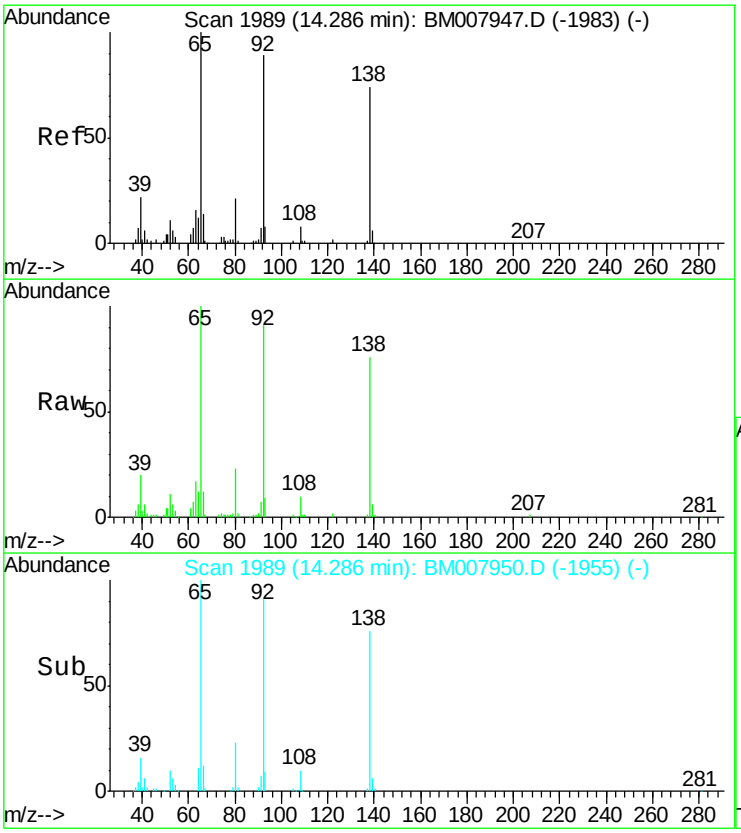
#47
Acenaphthylene
Concen: 19.97 ng/ul
RT: 14.08 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:152 Resp: 706259

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.0	24.0
153	12.8	11.0	16.6

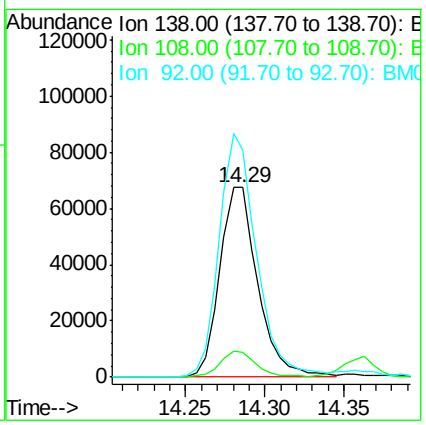


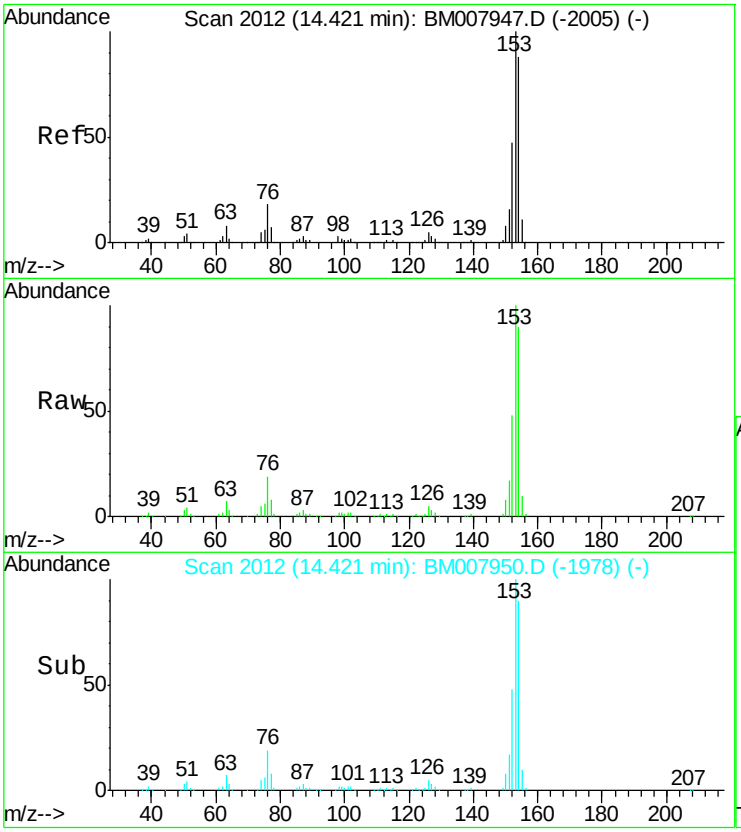


#48
3-Nitroaniline
Concen: 21.19 ng/ul
RT: 14.29 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:138 Resp: 112583

Ion	Ratio	Lower	Upper
138	100		
108	12.8	9.4	14.0
92	119.9	96.6	145.0



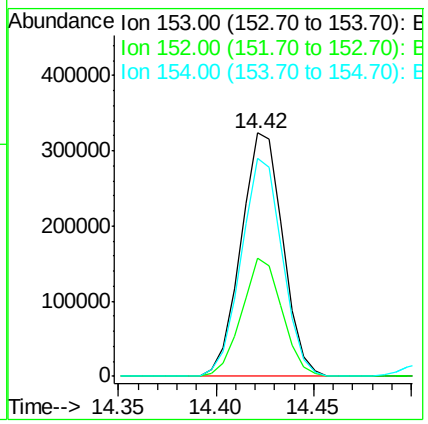


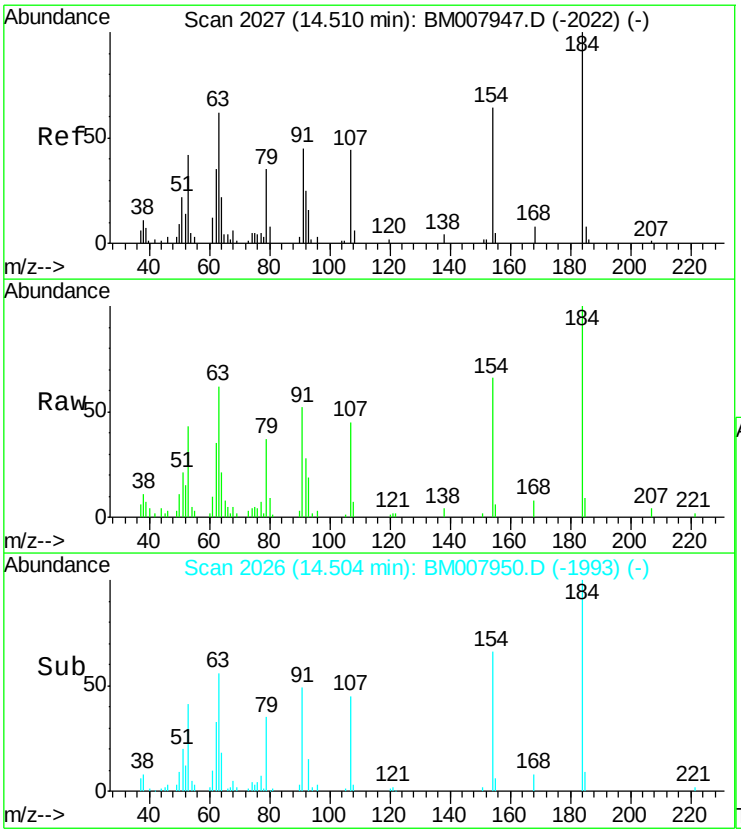
#49
Acenaphthene
Concen: 19.67 ng/ul
RT: 14.42 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:153 Resp: 479691

Ion	Ratio	Lower	Upper
153	100		
152	48.5	37.8	56.6
154	89.5	71.4	107.0

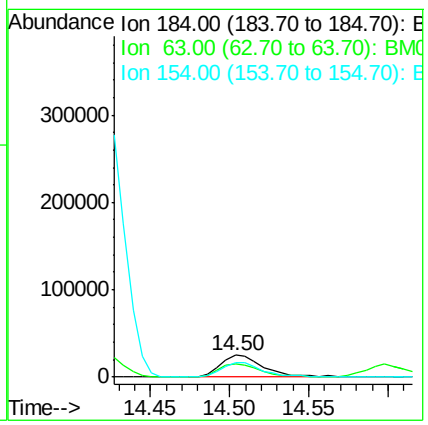


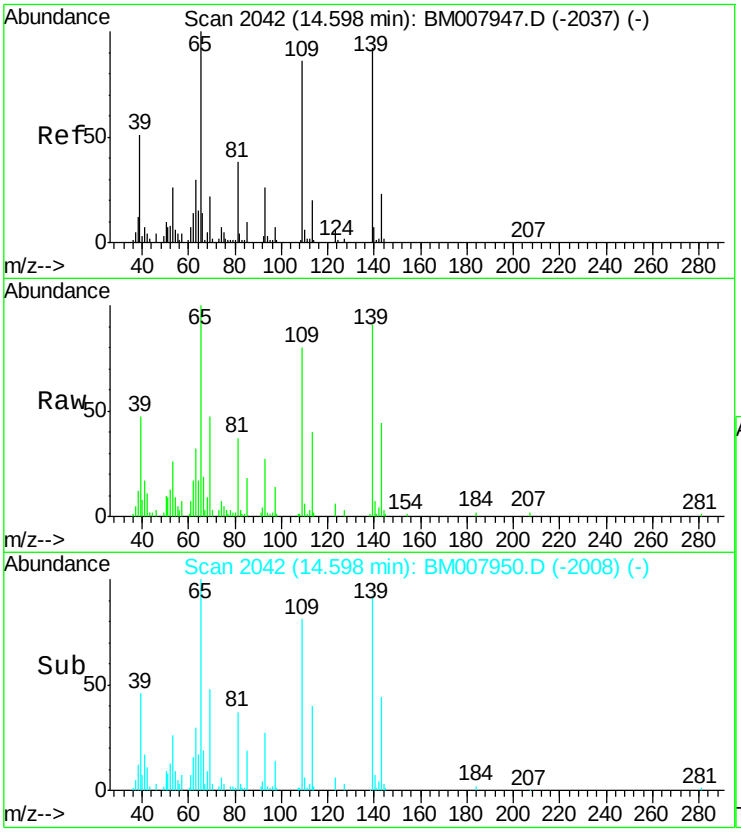


#50
2,4-Dinitrophenol
Concen: 14.59 ng/ul
RT: 14.50 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:184 Resp: 46923

Ion	Ratio	Lower	Upper
184	100		
63	62.2	43.4	65.0
154	65.6	48.2	72.4



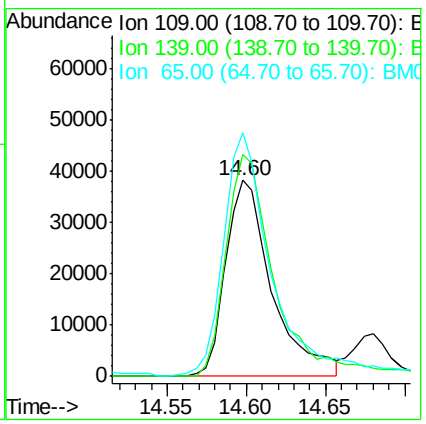


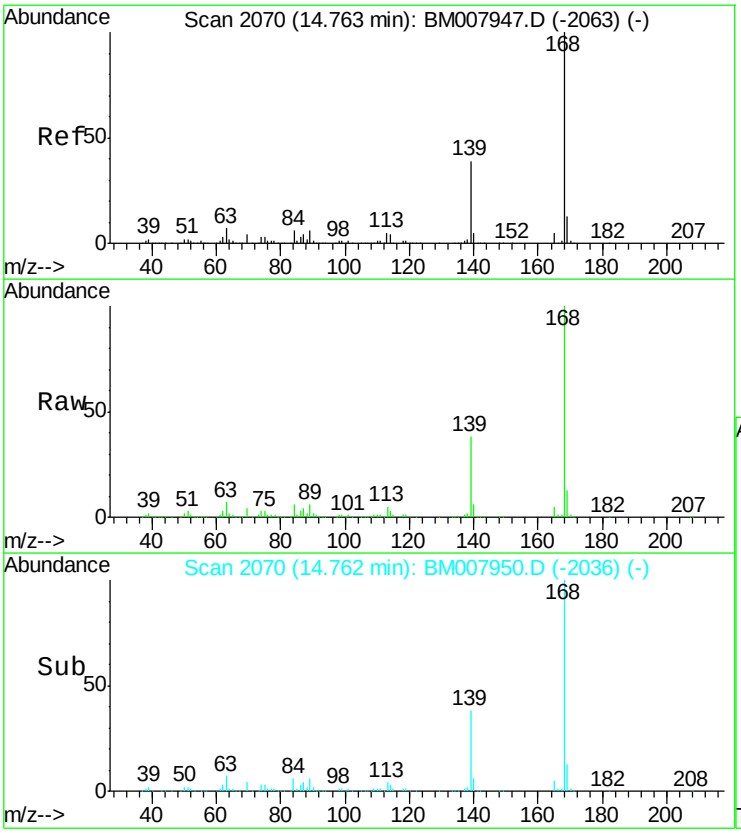
#52
4-Nitrophenol
Concen: 17.14 ng/ul
RT: 14.60 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:109 Resp: 77365

Ion	Ratio	Lower	Upper
109	100		
139	113.4	88.7	133.1
65	124.4	96.4	144.6

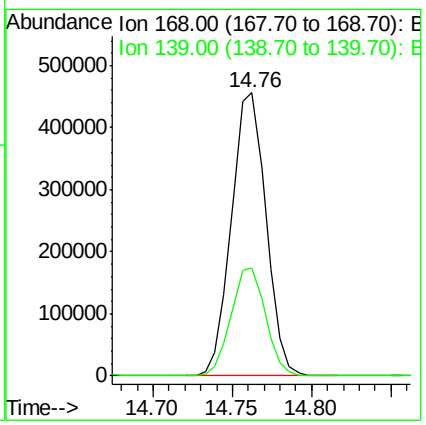


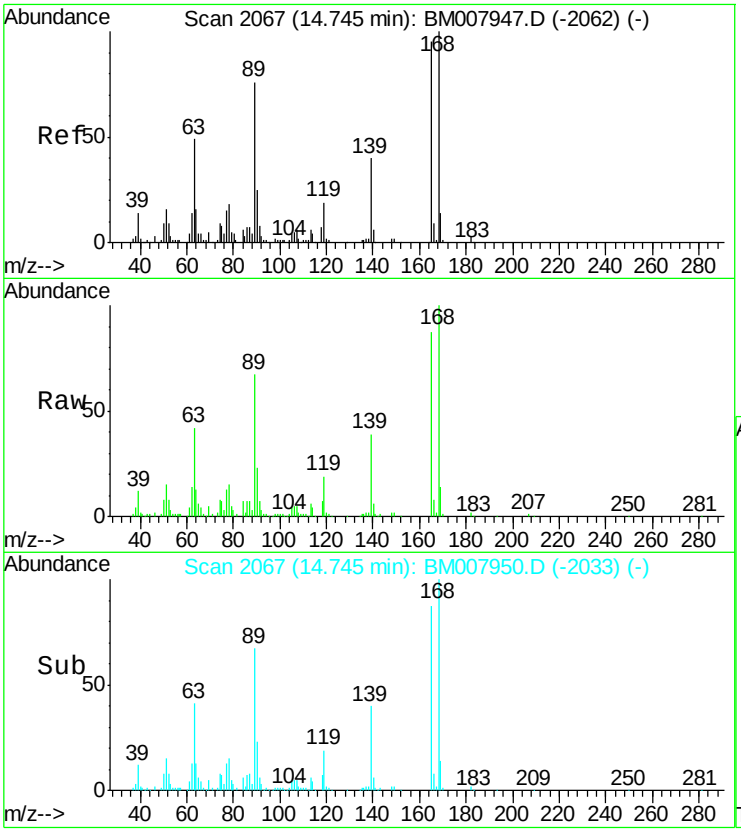


#53
Dibenzofuran
Concen: 19.75 ng/ul
RT: 14.76 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:168 Resp: 690568

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.1	45.1



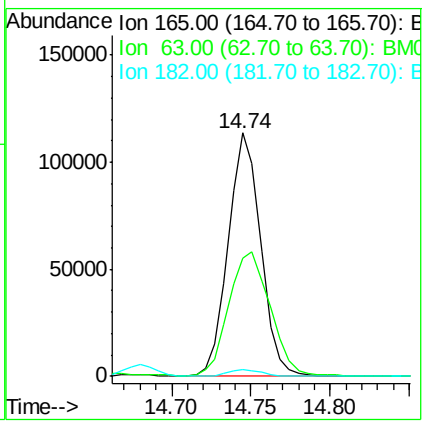


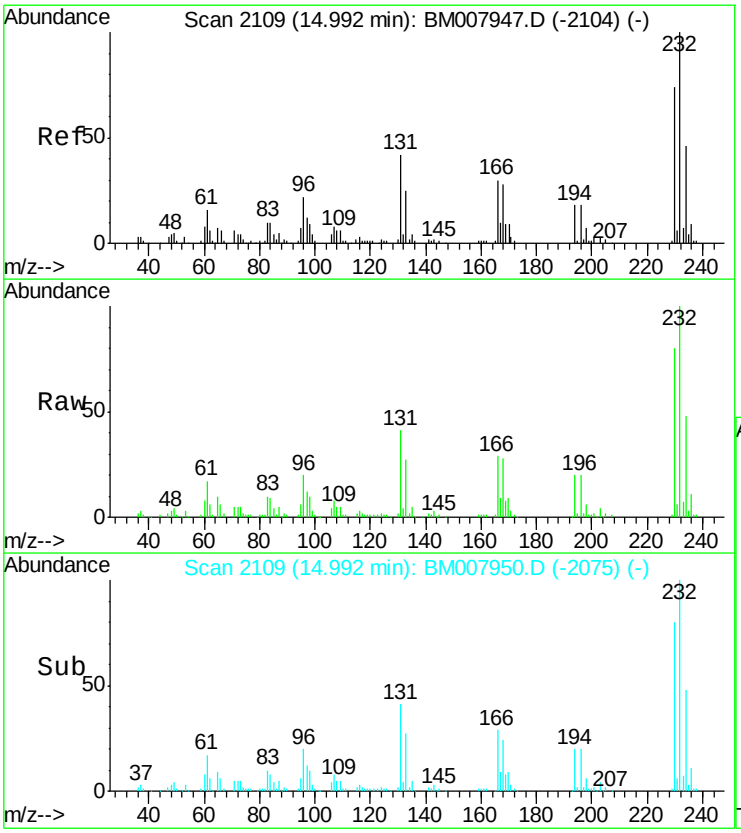
#54
2,4-Dinitrotoluene
Concen: 20.97 ng/ul
RT: 14.74 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:165 Resp: 161582

Ion	Ratio	Lower	Upper
165	100		
63	48.8	36.2	54.2
182	2.9	2.2	3.4

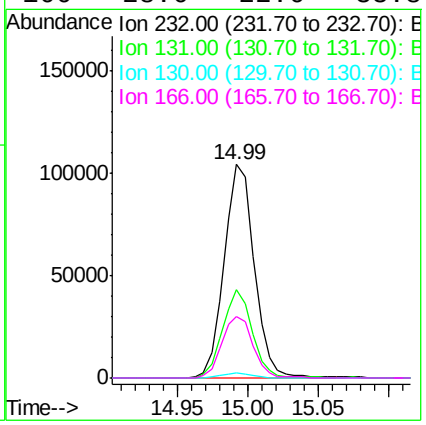


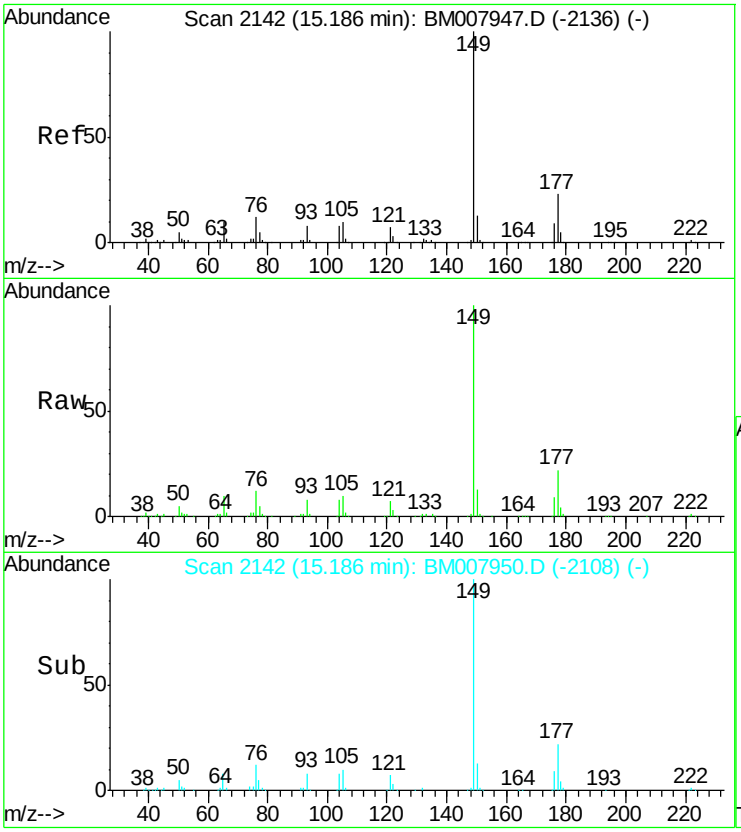


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.73 ng/ul
RT: 14.99 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:232 Resp: 155438

Ion	Ratio	Lower	Upper
232	100		
131	41.2	31.4	47.0
130	2.3	1.6	2.4
166	28.6	22.6	33.8



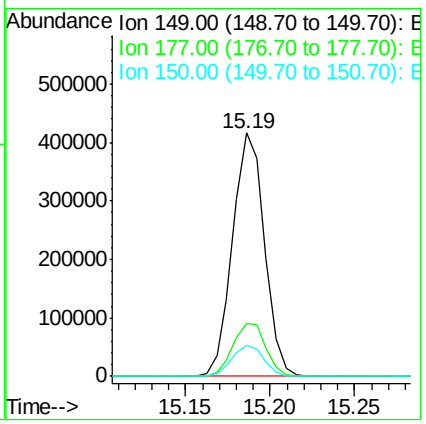


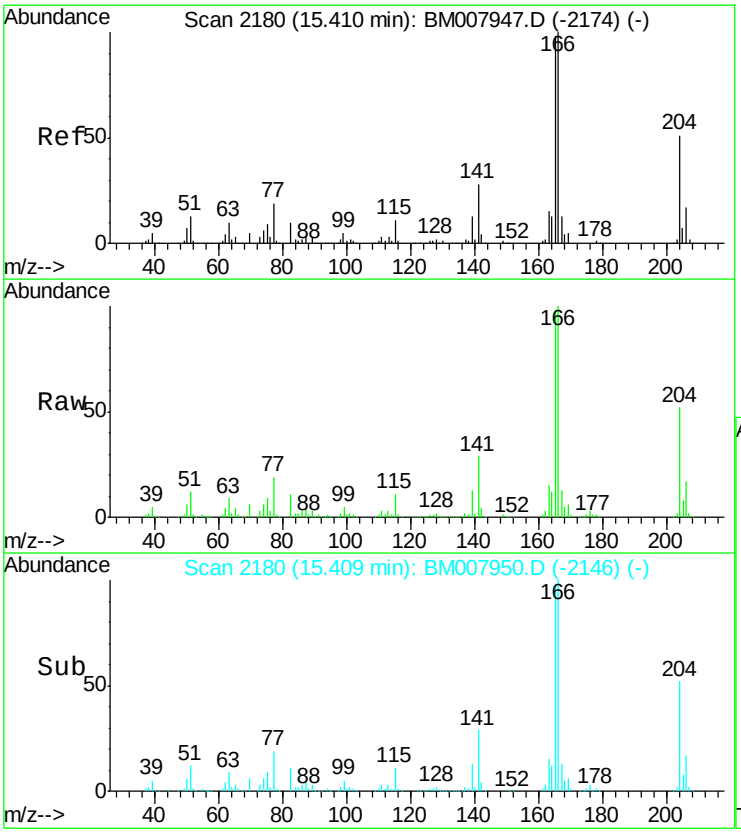
#56
Diethylphthalate
Concen: 19.60 ng/ul
RT: 15.19 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 547604

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.6	28.0
150	12.9	10.0	15.0

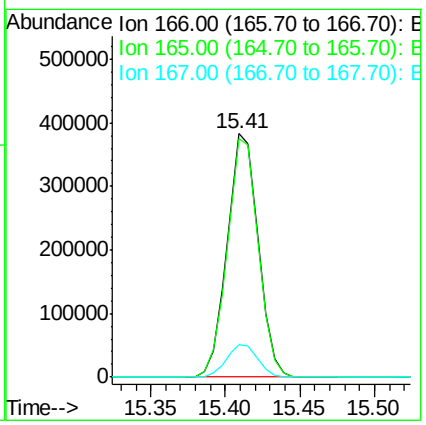


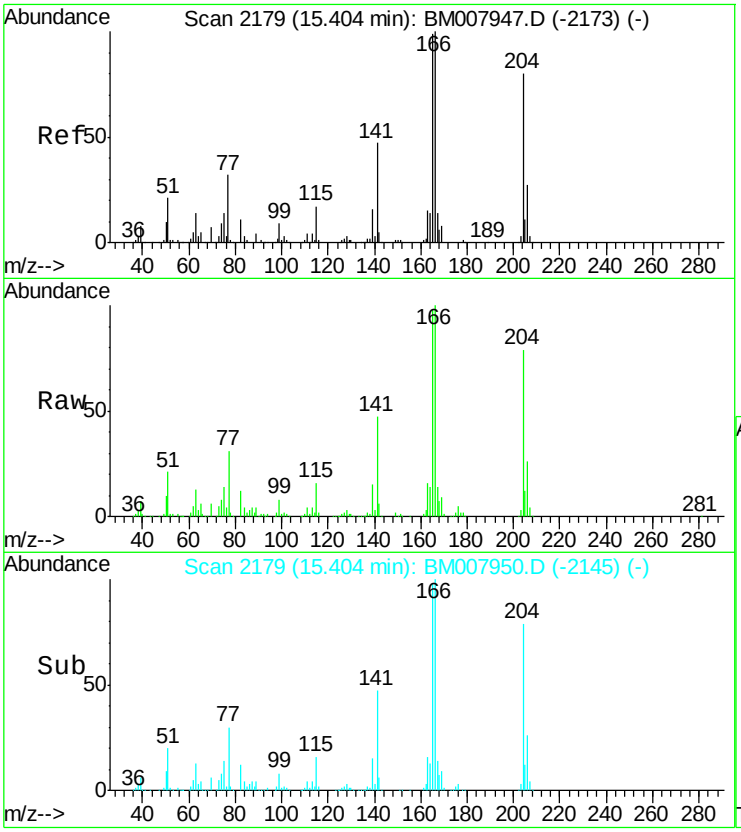


#58
Fluorene
Concen: 19.96 ng/ul
RT: 15.41 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:166 Resp: 558296

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.9	119.9
167	13.4	10.5	15.7



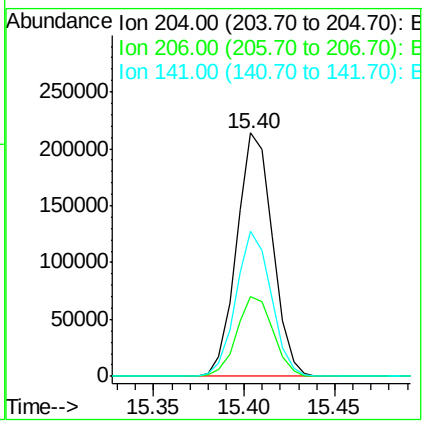


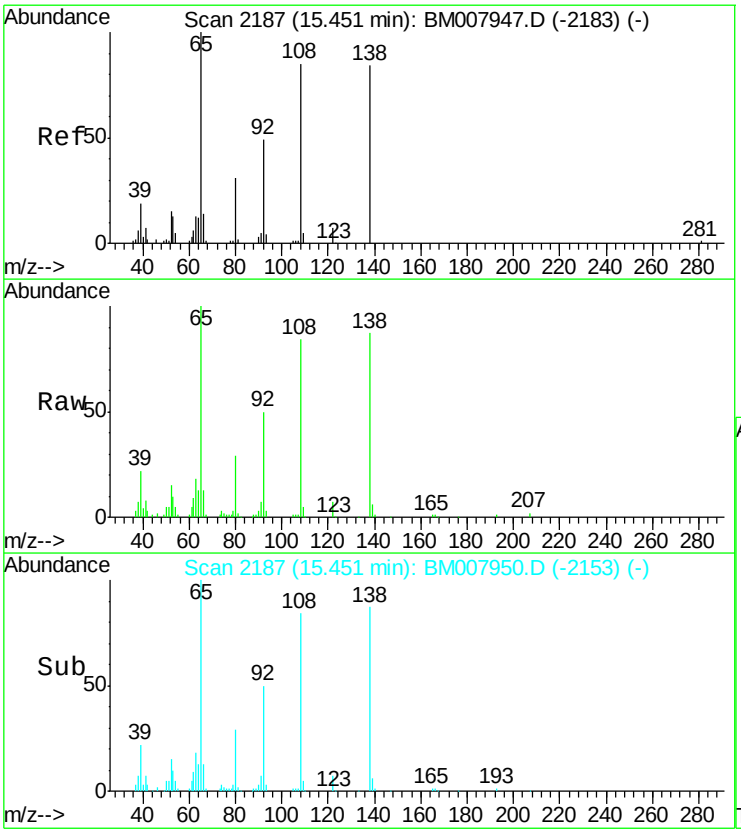
#59
4-Chlorophenyl-phenylether
Concen: 19.81 ng/ul
RT: 15.40 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:204 Resp: 294586

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.9	38.9
141	59.4	46.1	69.1

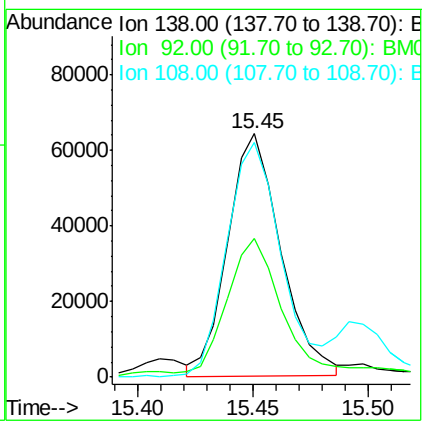


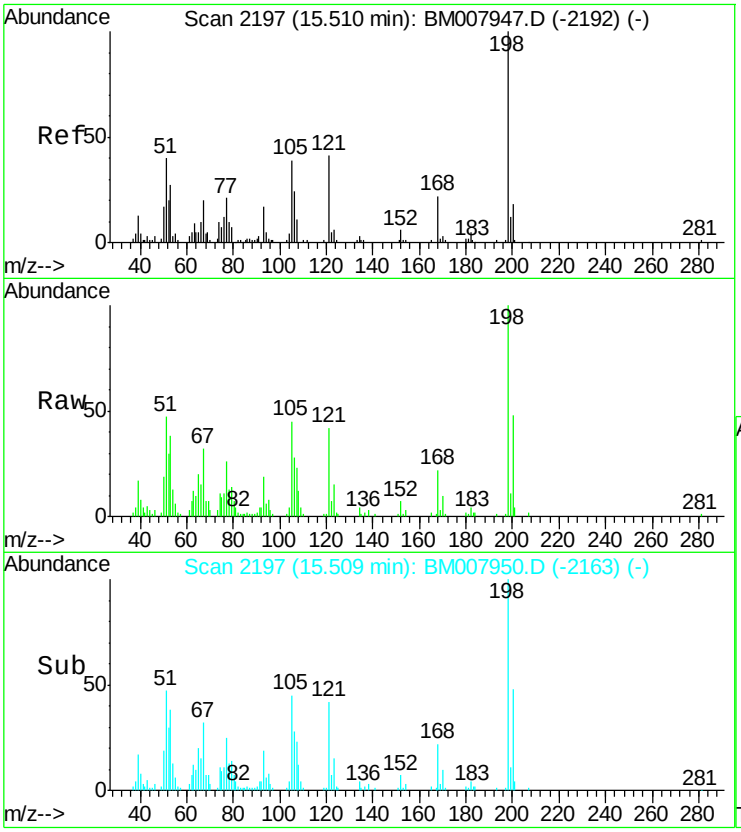


#60
4-Nitroaniline
Concen: 18.98 ng/ul
RT: 15.45 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:138 Resp: 102717

Ion	Ratio	Lower	Upper
138	100		
92	56.9	43.5	65.3
108	96.3	80.3	120.5



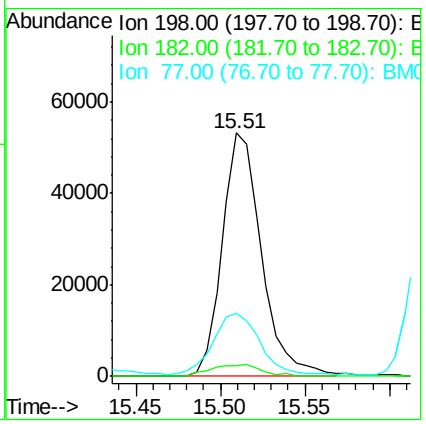


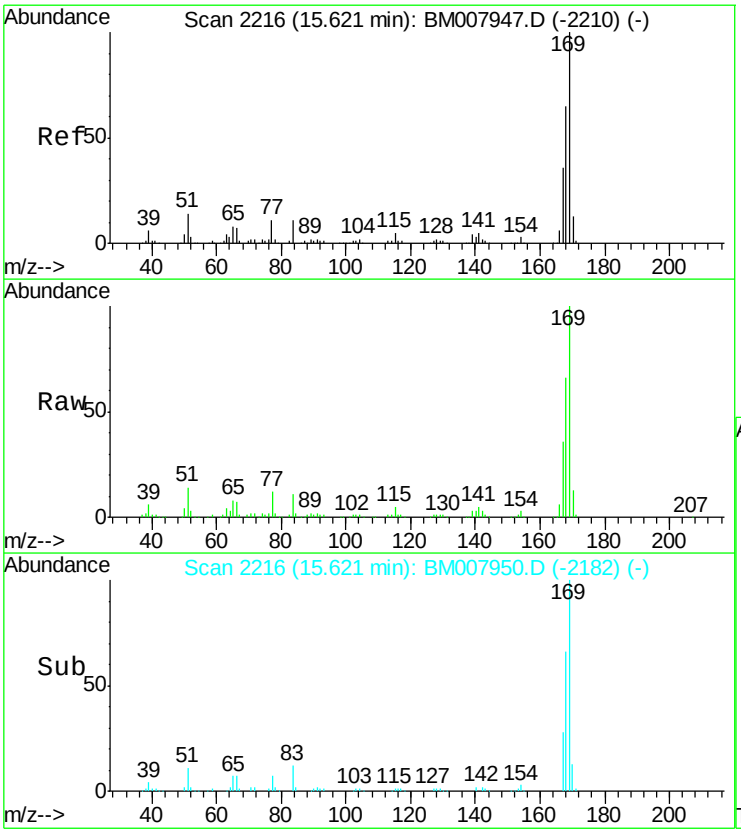
#63
4,6-Dinitro-2-methylphenol
Concen: 16.84 ng/ul
RT: 15.51 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:198 Resp: 86210

Ion	Ratio	Lower	Upper
198	100		
182	4.5	3.3	4.9
77	26.0	21.8	32.6

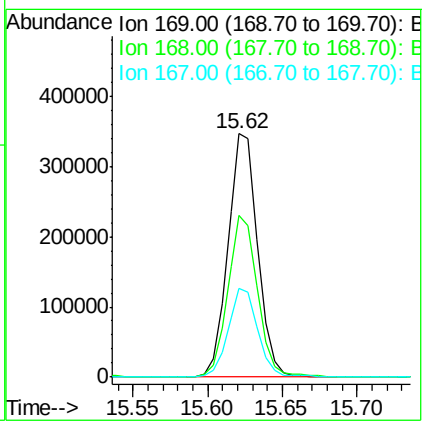


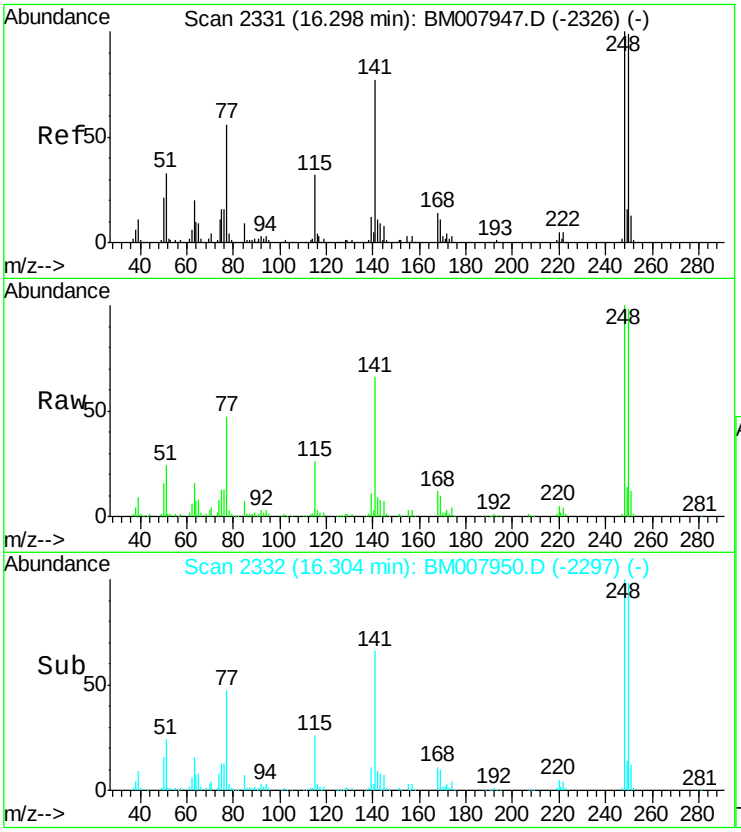


#64
N-Nitrosodiphenylamine
Concen: 20.05 ng/ul
RT: 15.62 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:169 Resp: 482051

Ion	Ratio	Lower	Upper
169	100		
168	66.5	52.6	79.0
167	36.3	28.6	43.0



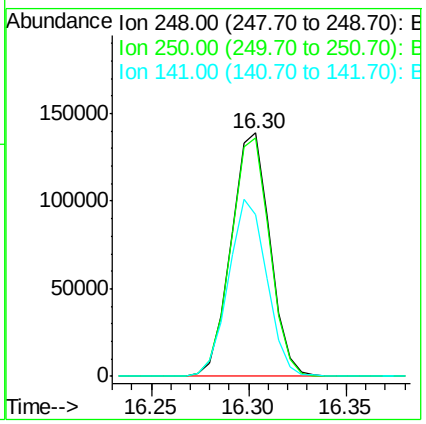


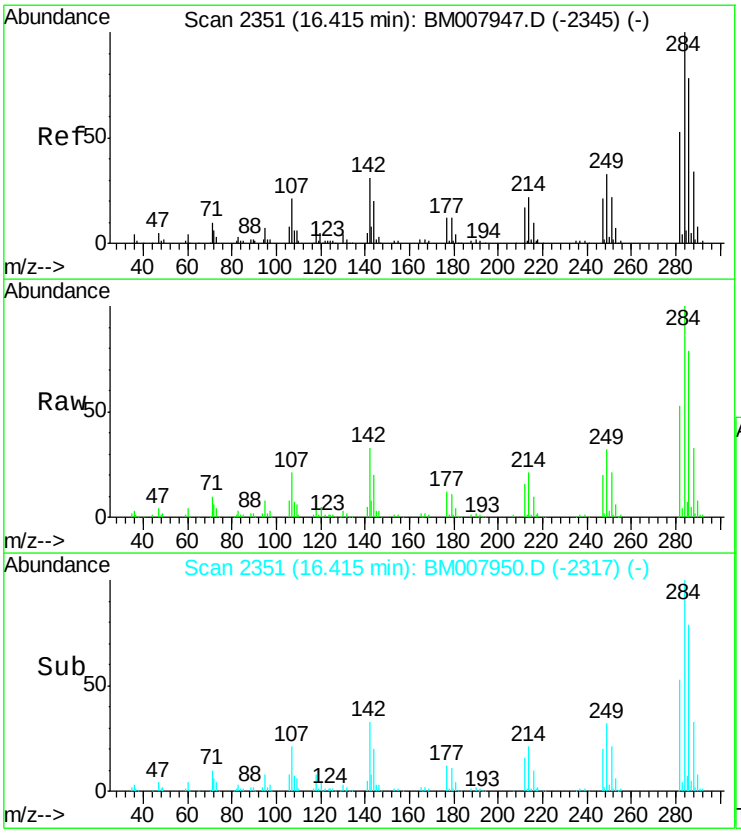
#65
4-Bromophenyl-phenylether
Concen: 19.88 ng/ul
RT: 16.30 min Scan# 2332
Delta R.T. 0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:248 Resp: 190604

Ion	Ratio	Lower	Upper
248	100		
250	97.8	79.7	119.5
141	66.2	58.3	87.5

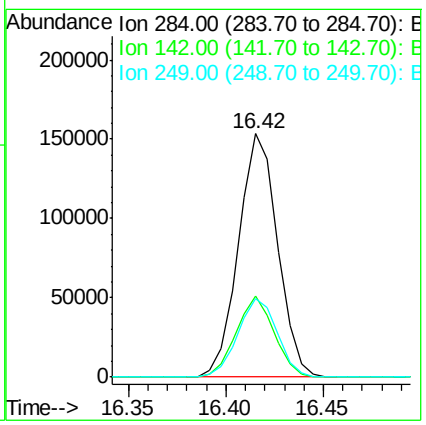


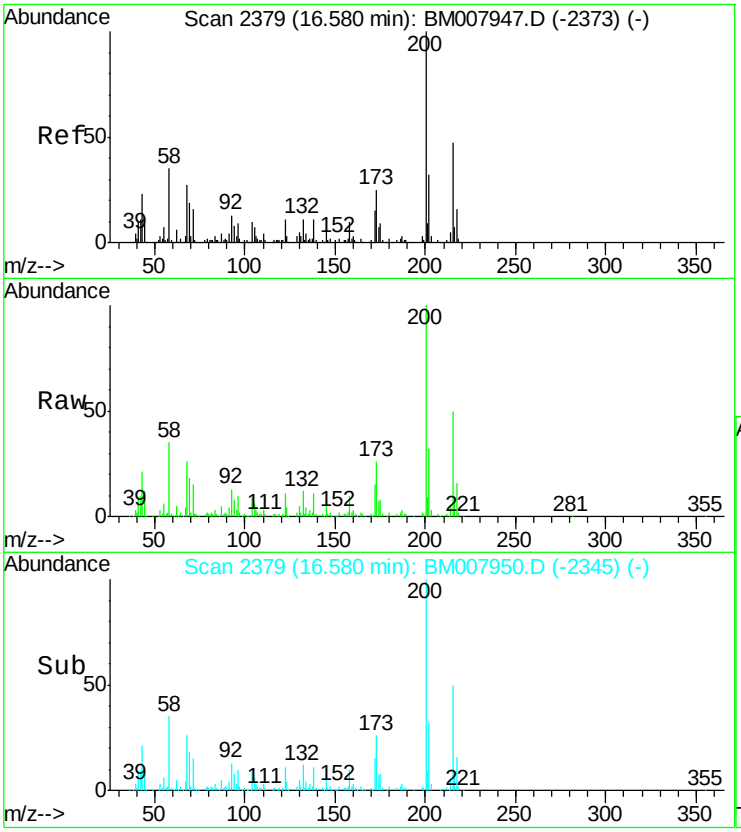


#66
Hexachlorobenzene
Concen: 20.06 ng/ul
RT: 16.42 min Scan# 2351
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:284 Resp: 212638

Ion	Ratio	Lower	Upper
284	100		
142	33.4	24.9	37.3
249	32.0	25.5	38.3



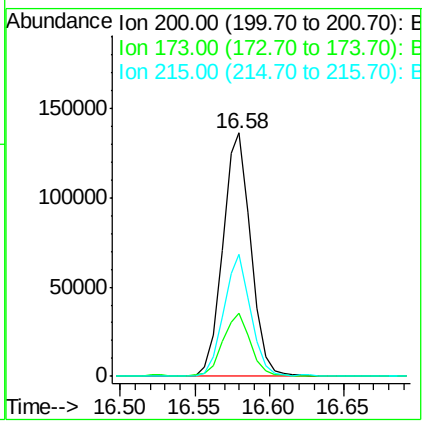


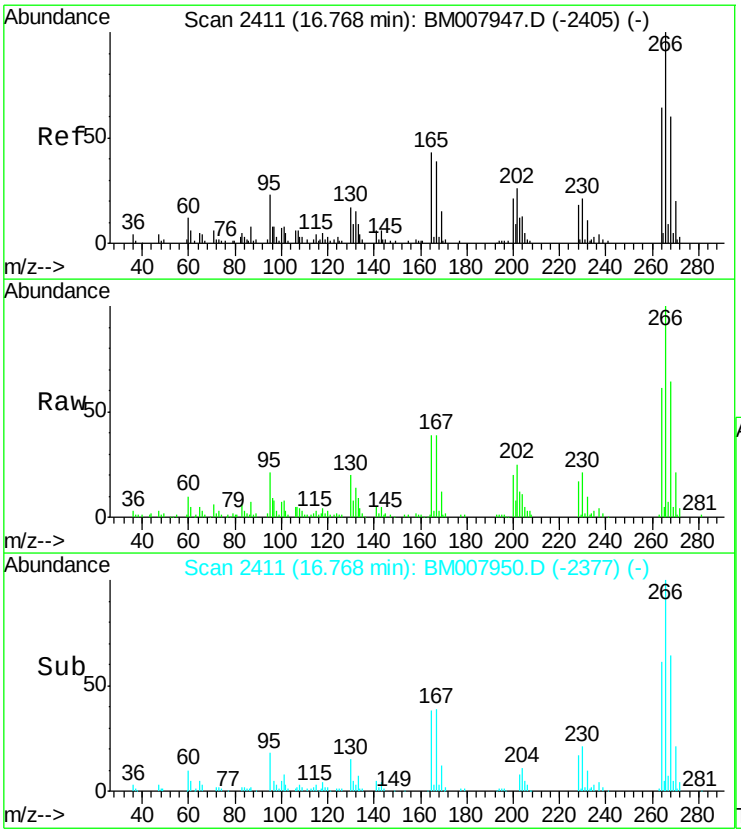
#67
Atrazine
Concen: 19.34 ng/ul
RT: 16.58 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:200 Resp: 180288

Ion	Ratio	Lower	Upper
200	100		
173	26.1	18.9	28.3
215	50.2	39.5	59.3

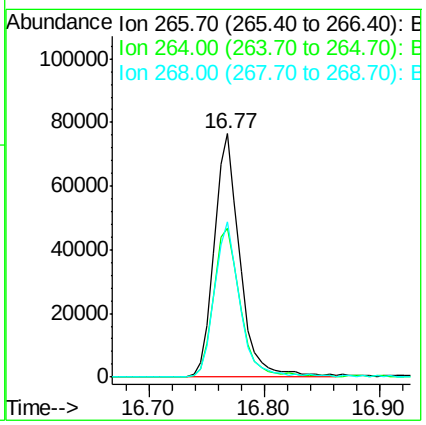


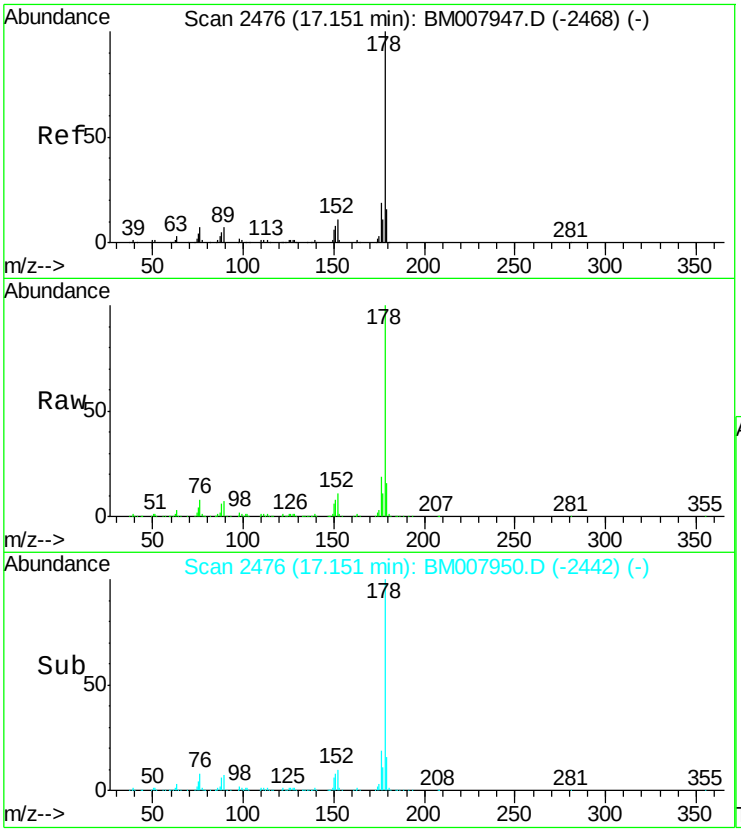


#68
Pentachlorophenol
Concen: 19.74 ng/ul
RT: 16.77 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:266 Resp: 118064

Ion	Ratio	Lower	Upper
266	100		
264	61.4	50.6	75.8
268	64.0	51.0	76.6



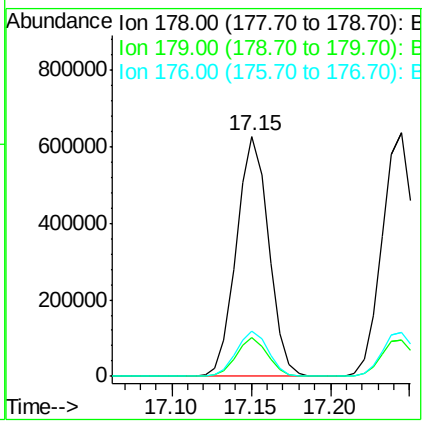


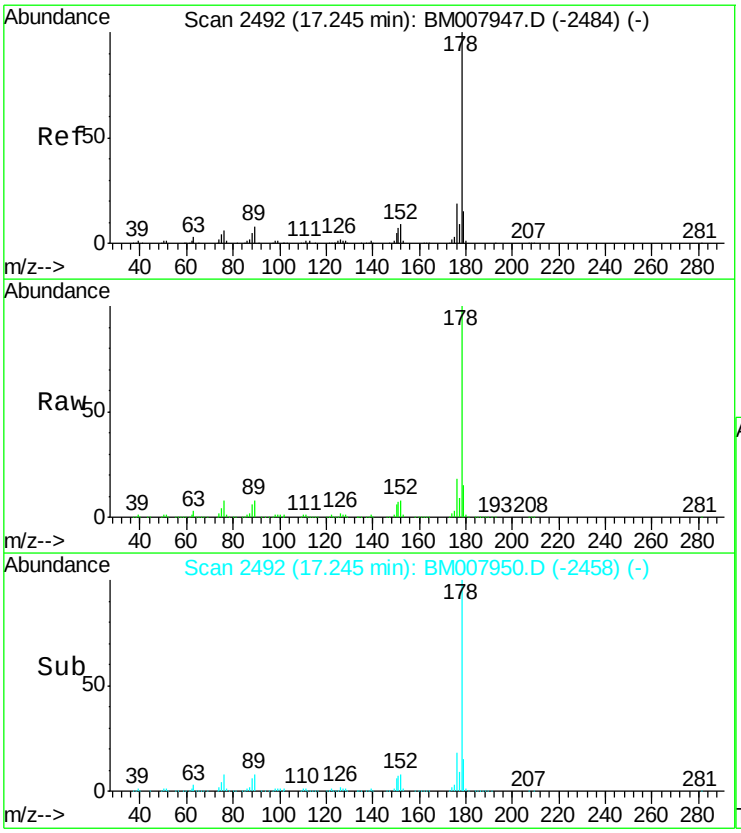
#69
Phenanthrene
Concen: 19.79 ng/ul
RT: 17.15 min Scan# 2476
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:178 Resp: 886518

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.2	18.2
176	19.0	15.1	22.7

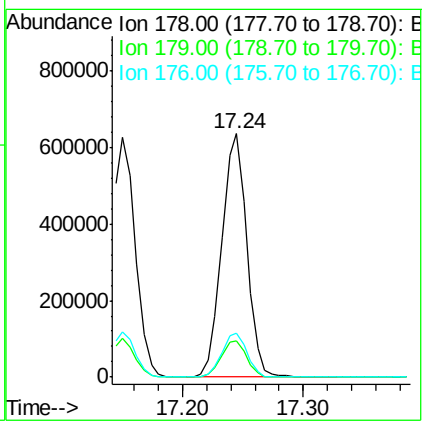


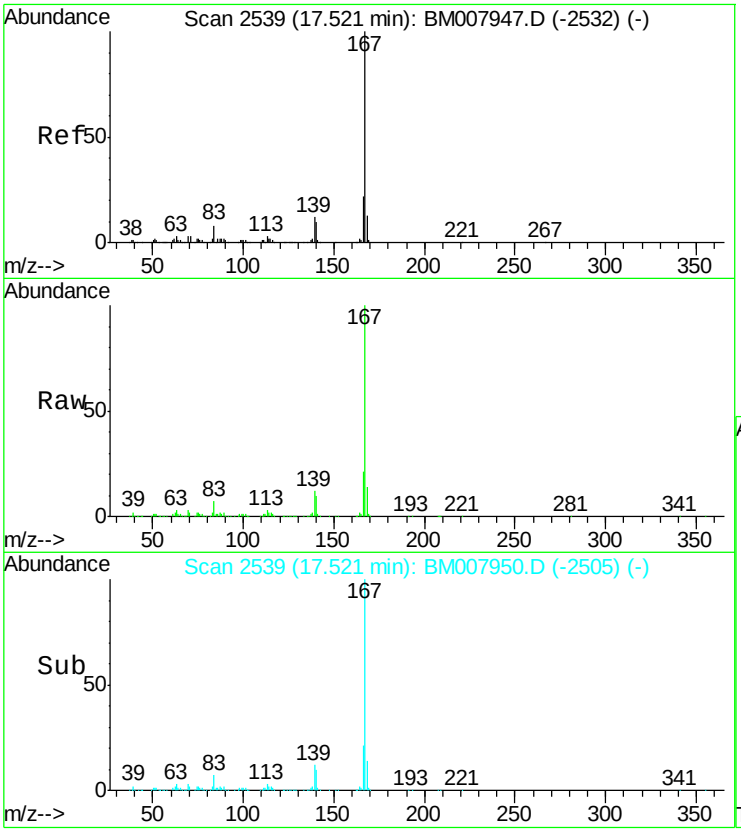


#71
Anthracene
Concen: 20.02 ng/ul
RT: 17.24 min Scan# 2492
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:178 Resp: 911330

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.1	18.1
176	18.1	14.5	21.7



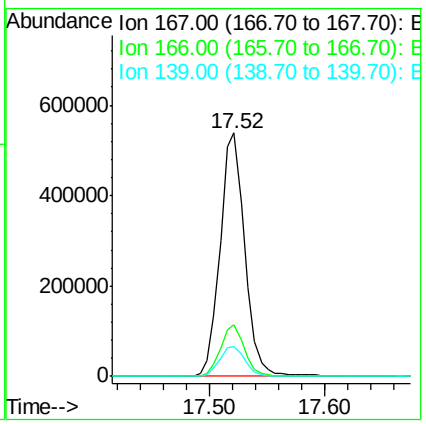


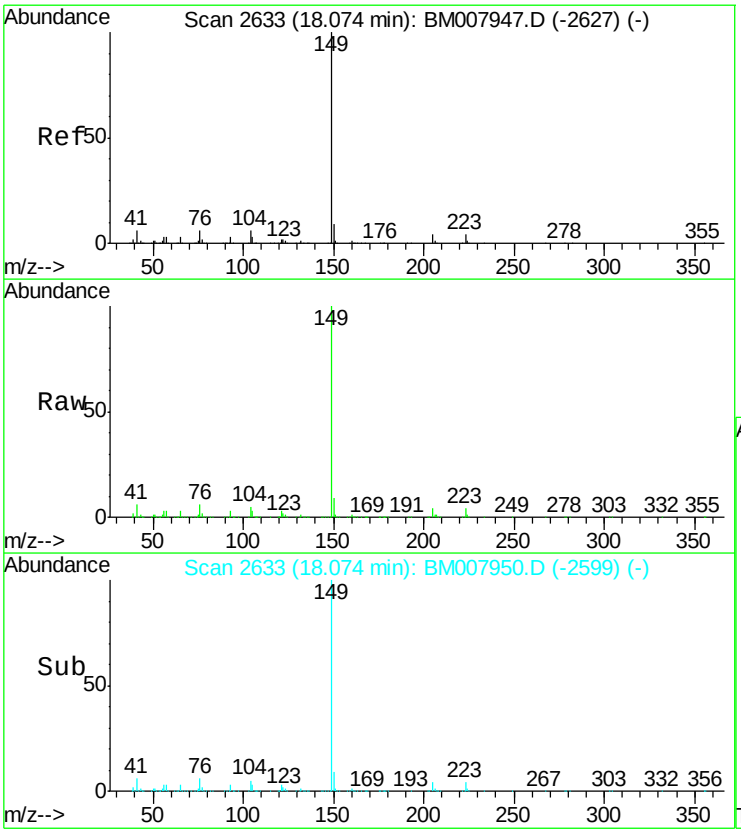
#72
Carbazole
Concen: 20.15 ng/ul
RT: 17.52 min Scan# 2539
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:167 Resp: 798093

Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.6	25.0
139	12.2	10.2	15.4

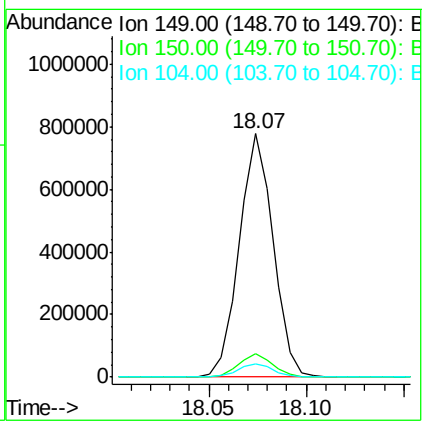


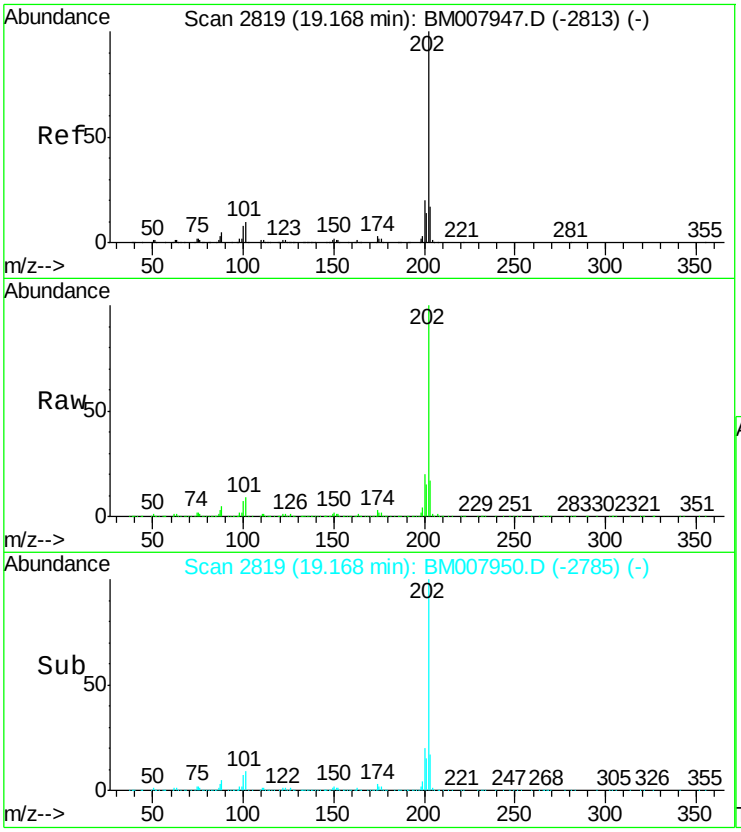


#73
Di-n-butylphthalate
Concen: 21.06 ng/ul
RT: 18.07 min Scan# 2633
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:149 Resp: 933266

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.3	4.6	7.0



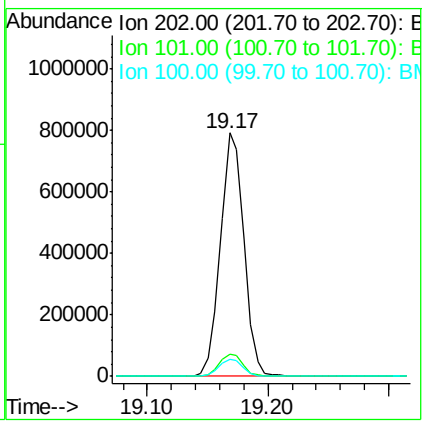


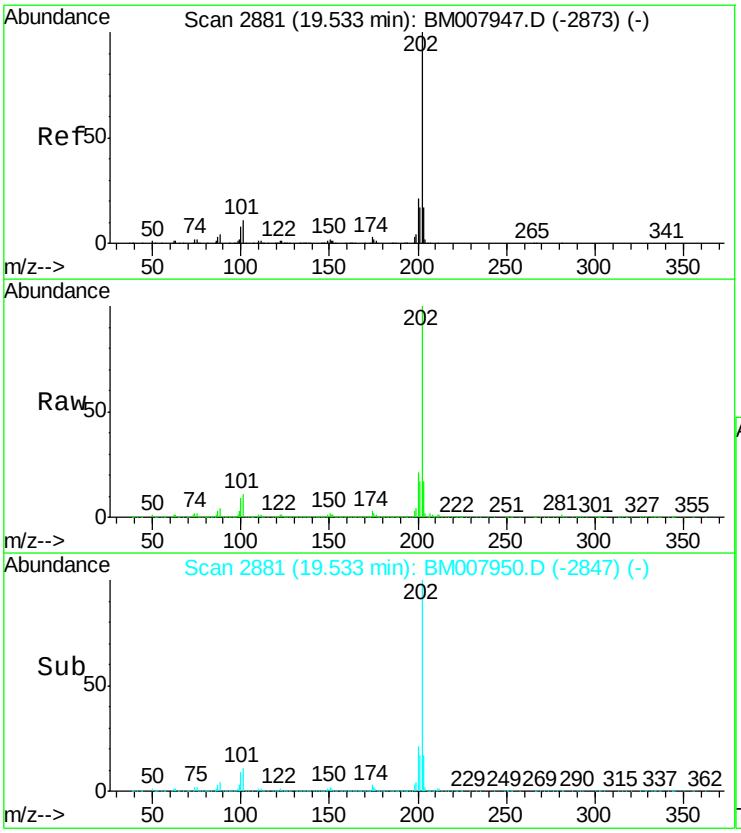
#74
Fluoranthene
Concen: 20.26 ng/ul
RT: 19.17 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:202 Resp: 1066218

Ion	Ratio	Lower	Upper
202	100		
101	9.3	6.9	10.3
100	7.1	5.4	8.0

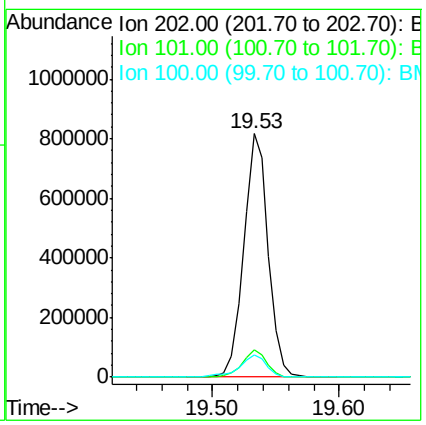


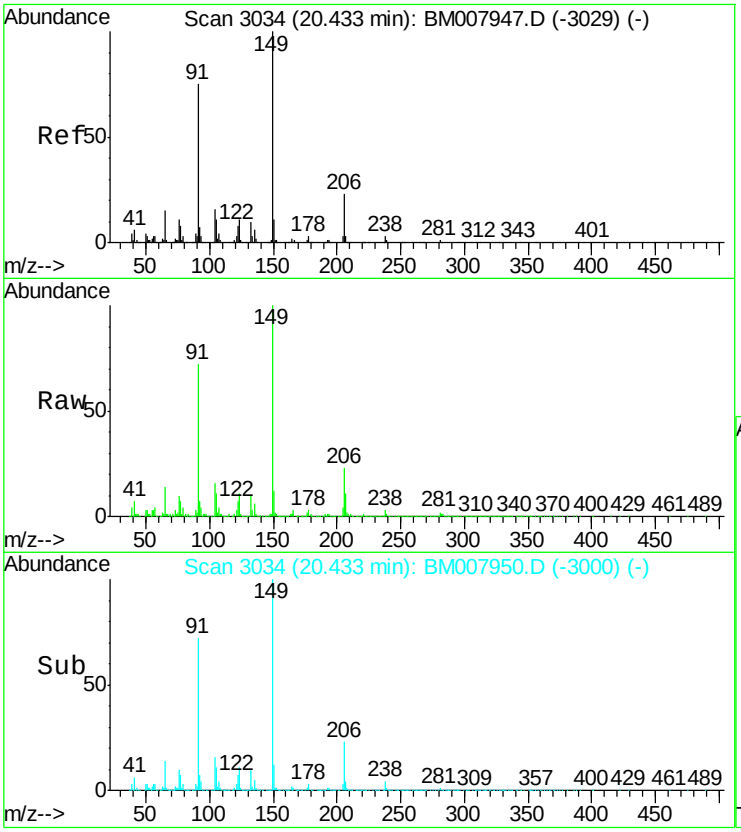


#77
Pyrene
Concen: 20.29 ng/ul
RT: 19.53 min Scan# 2881
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:202 Resp: 1081631

Ion	Ratio	Lower	Upper
202	100		
101	11.0	8.4	12.6
100	9.0	6.9	10.3



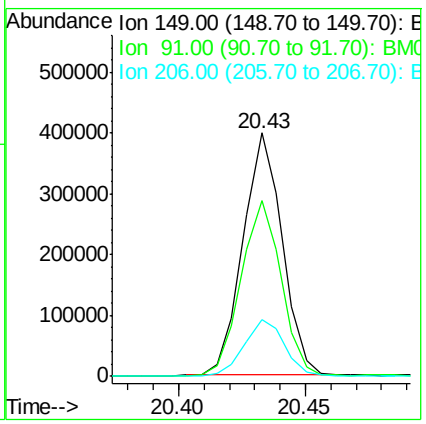


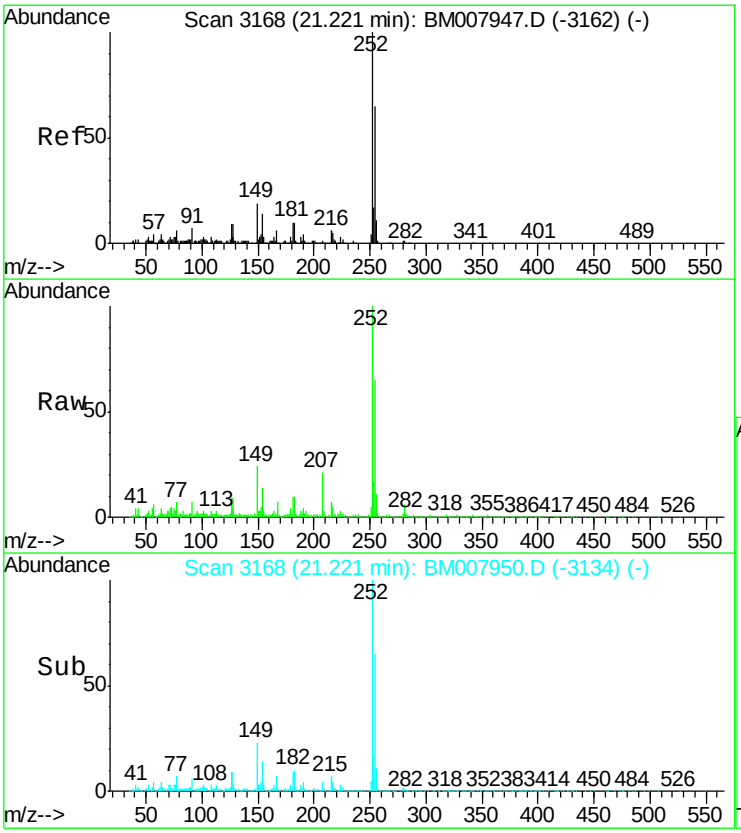
#78
Butylbenzylphthalate
Concen: 22.24 ng/ul
RT: 20.43 min Scan# 3034
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:149 Resp: 429141

Ion	Ratio	Lower	Upper
149	100		
91	72.5	57.3	85.9
206	23.2	18.6	27.8

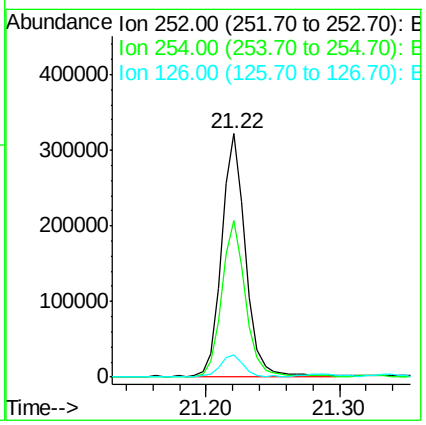


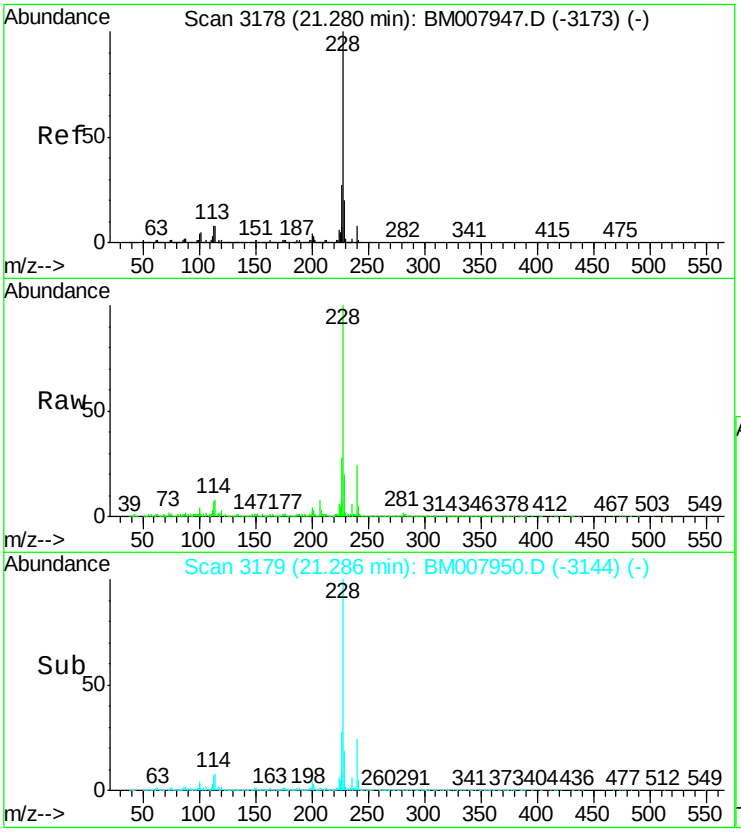


#79
3,3'-Dichlorobenzidine
Concen: 21.70 ng/ul
RT: 21.22 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:252 Resp: 399878

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.0	76.4
126	9.4	7.1	10.7



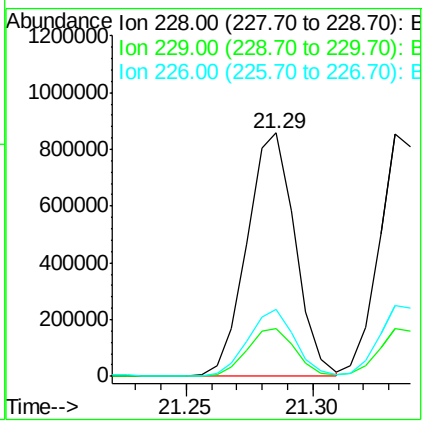


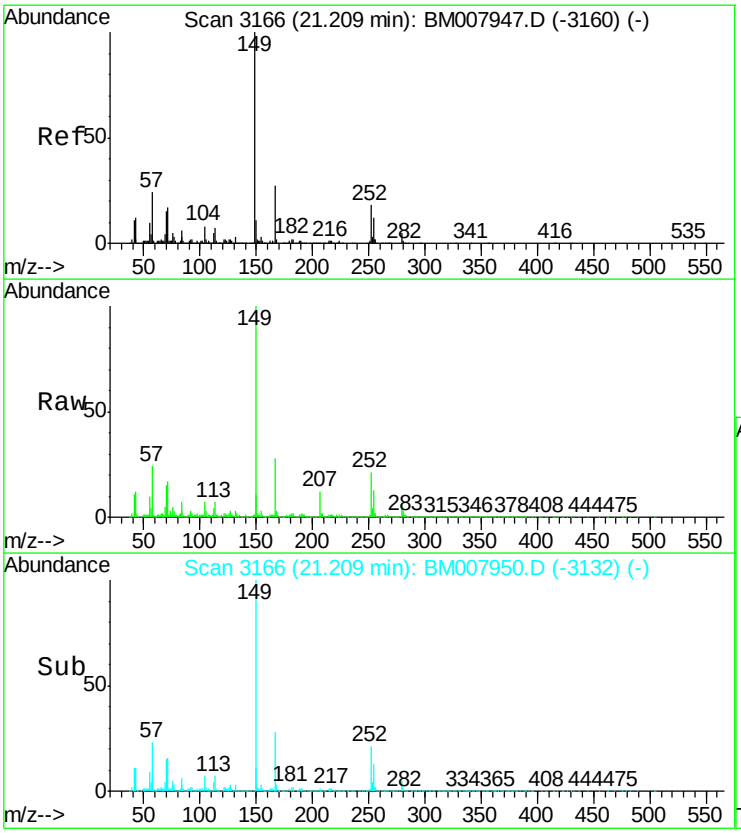
#80
Benzo(a)anthracene
Concen: 20.45 ng/ul
RT: 21.29 min Scan# 3179
Delta R.T. 0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:228 Resp: 1133653

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.6	23.4
226	27.7	21.8	32.8

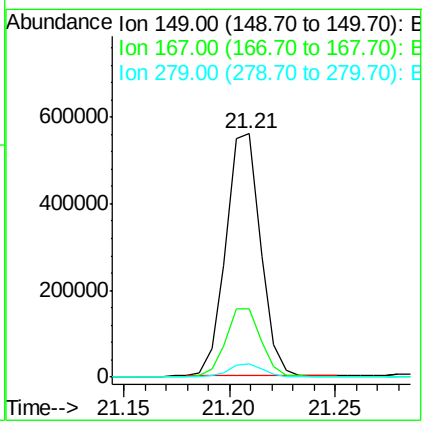


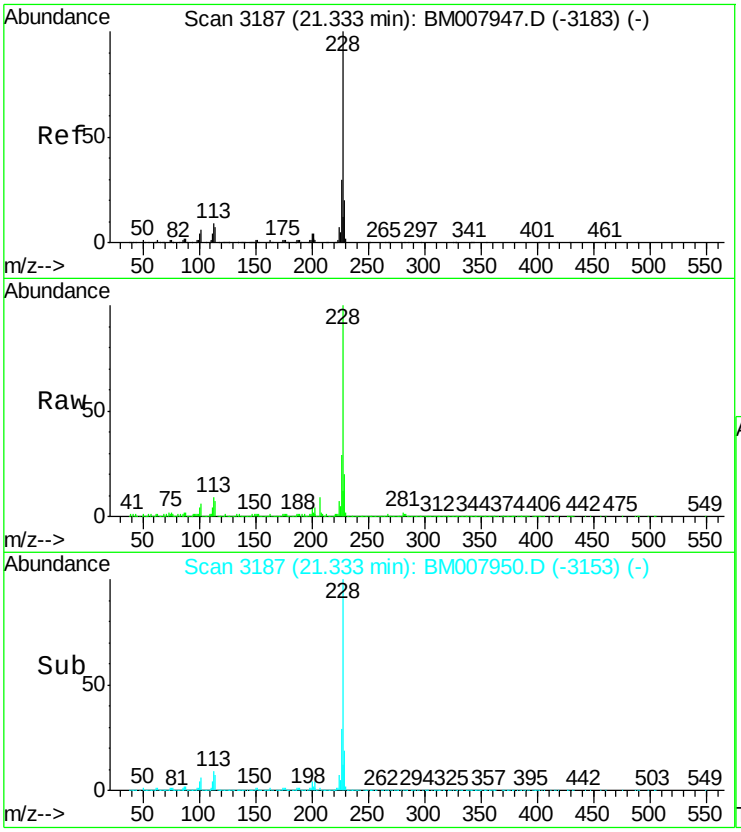


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.33 ng/ul
RT: 21.21 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:149 Resp: 635759

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.2	34.8
279	5.7	4.1	6.1



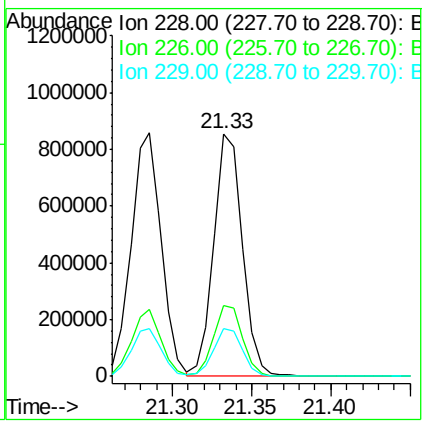


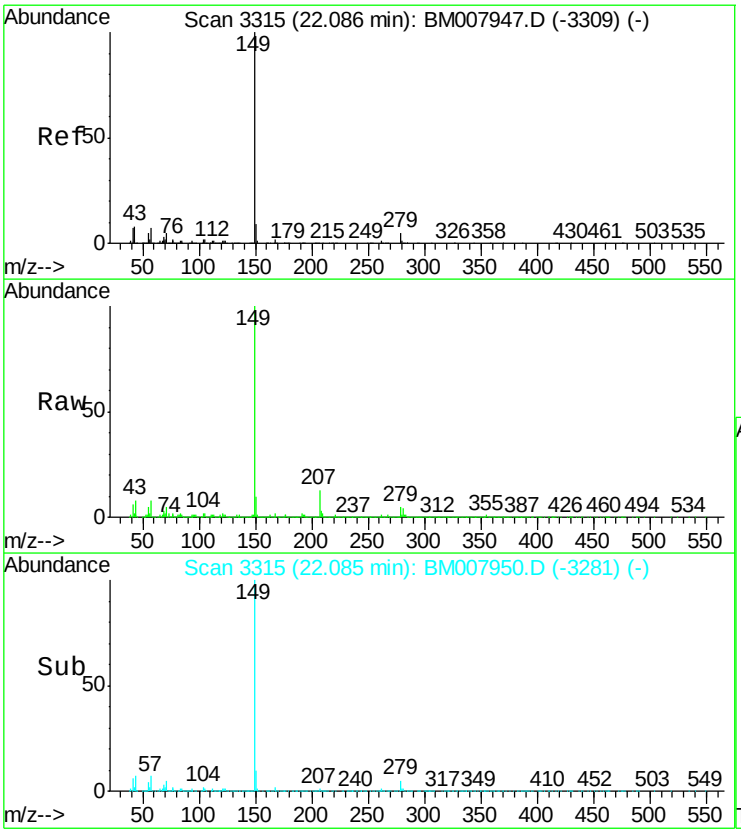
#82
Chrysene
Concen: 20.01 ng/ul
RT: 21.33 min Scan# 3187
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:228 Resp: 1063394

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.4	35.2
229	19.6	15.5	23.3

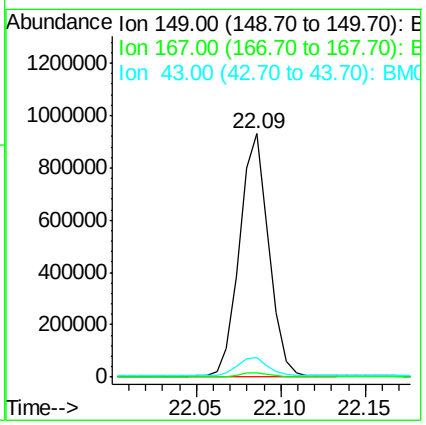


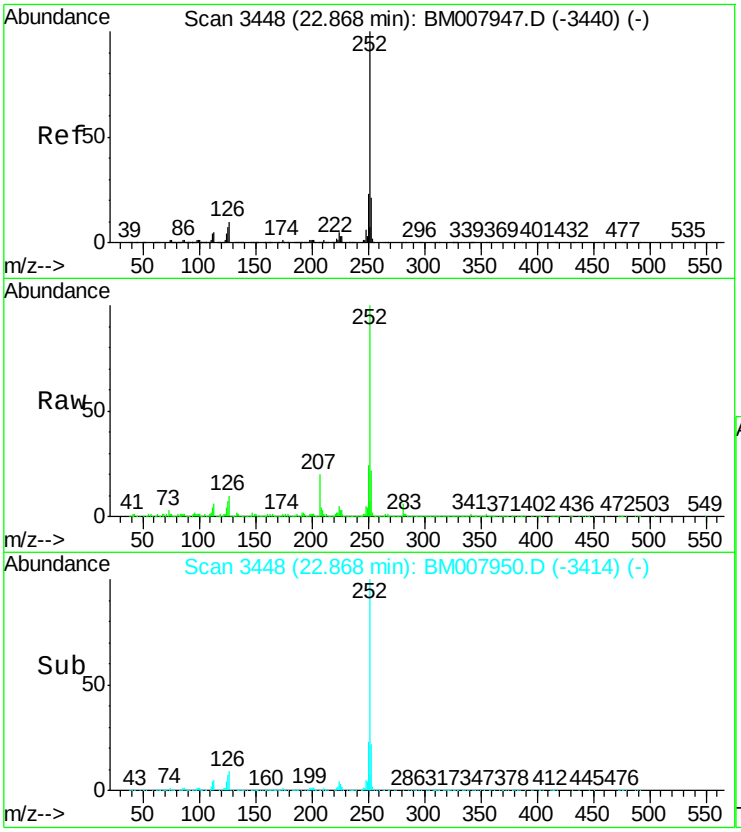


#84
Di-n-octyl phthalate
Concen: 20.09 ng/ul
RT: 22.09 min Scan# 3315
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:149 Resp: 1116980

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.1	6.6	10.0



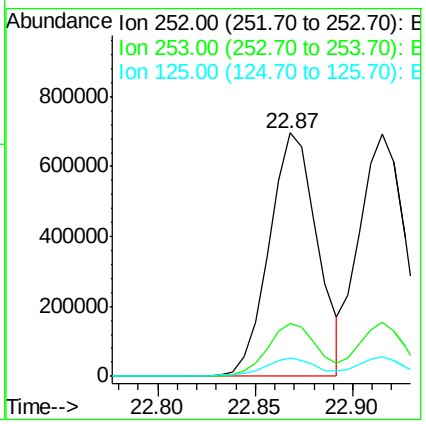


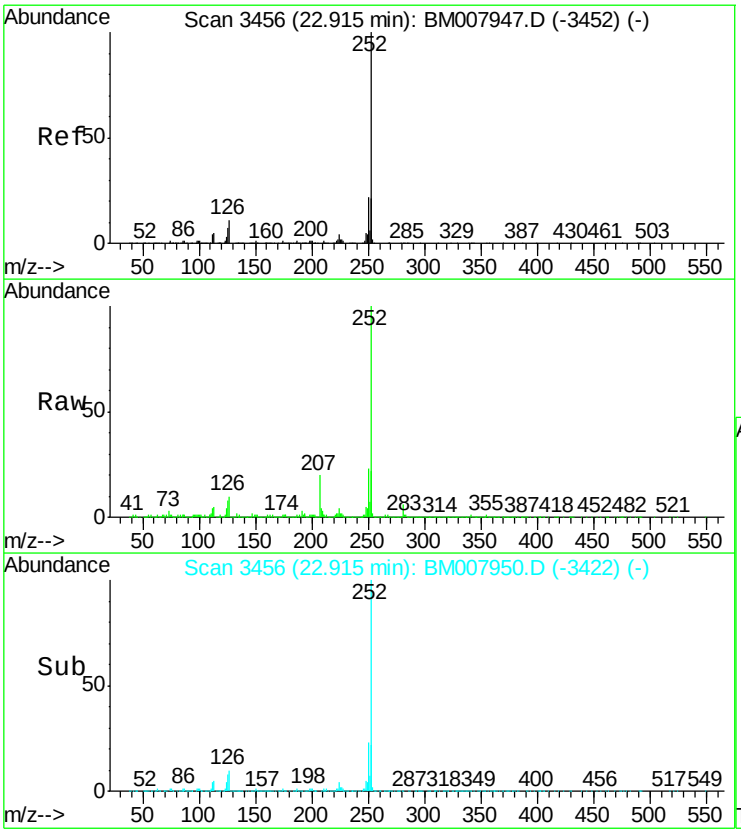
#85
Benzo(b)fluoranthene
Concen: 19.26 ng/ul
RT: 22.87 min Scan# 3448
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:252 Resp: 1185805

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	7.4	5.8	8.8

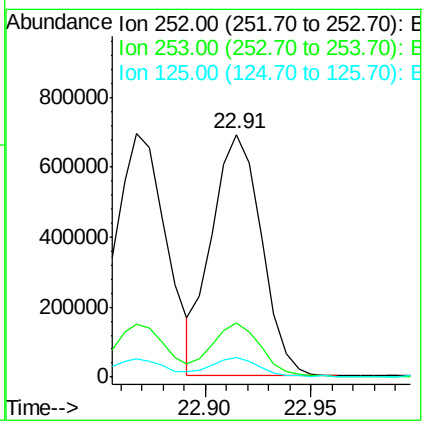


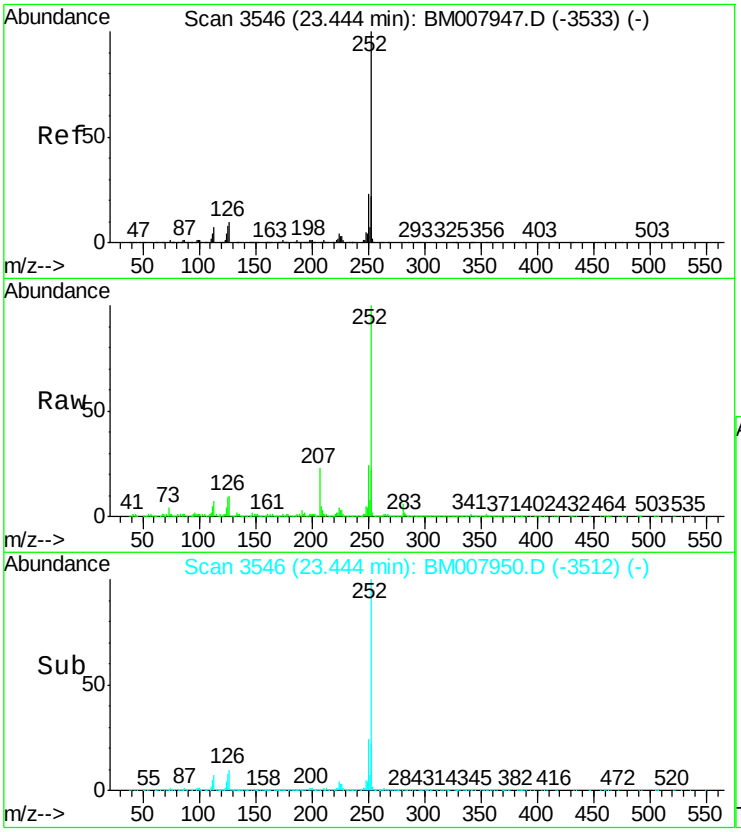


#86
Benzo(k)fluoranthene
Concen: 19.56 ng/ul
RT: 22.91 min Scan# 3456
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:252 Resp: 1124423

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	7.9	5.7	8.5



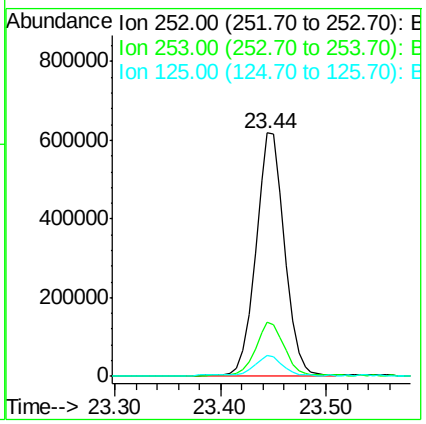


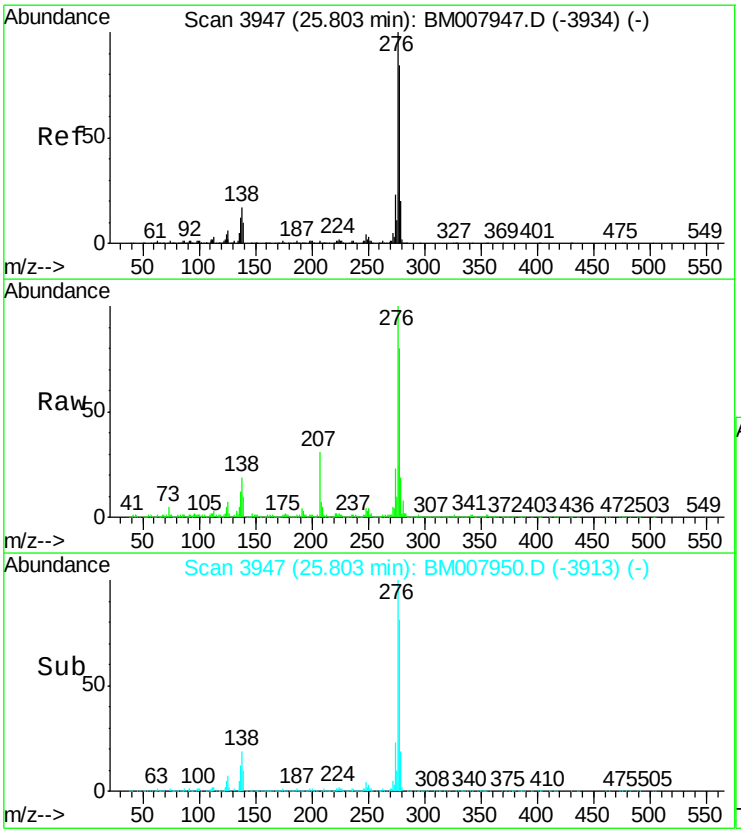
#88
Benzo(a)pyrene
Concen: 19.81 ng/ul
RT: 23.44 min Scan# 3546
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:252 Resp: 1160316

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	8.7	6.6	9.8

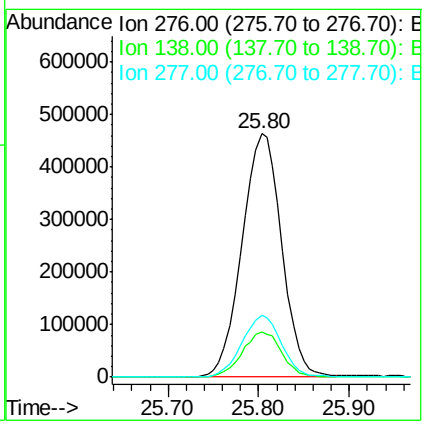


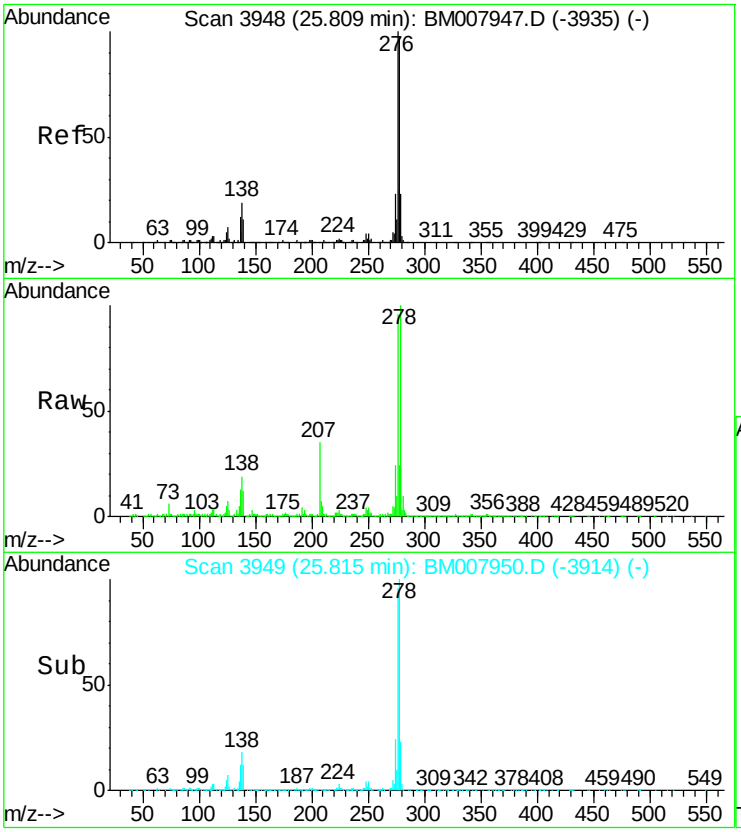


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.92 ng/ul
RT: 25.80 min Scan# 3947
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:276 Resp: 1399654

Ion	Ratio	Lower	Upper
276	100		
138	18.7	13.9	20.9
277	25.2	20.1	30.1



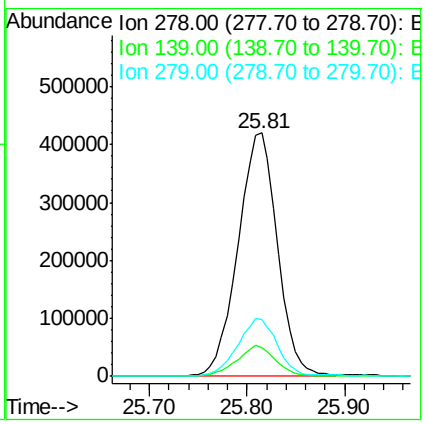


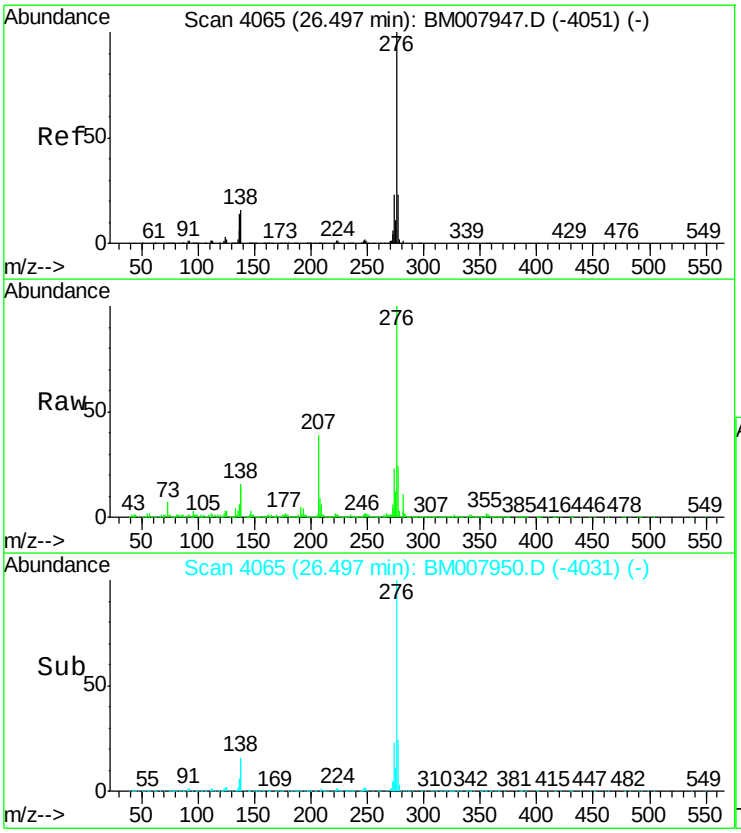
#90
Dibenzo(a,h)anthracene
Concen: 19.85 ng/ul
RT: 25.81 min Scan# 3949
Delta R.T. 0.01 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Instrument :
BNA_M
ClientSampleId :
SSTD02036

Tgt Ion:278 Resp: 1175349

Ion	Ratio	Lower	Upper
278	100		
139	11.9	9.5	14.3
279	23.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 19.86 ng/ul
RT: 26.50 min Scan# 4065
Delta R.T. -0.00 min
Lab File: BM007950.D
Acq: 17 Nov 2016 21:27

Tgt Ion:276 Resp: 1169187

Ion	Ratio	Lower	Upper
276	100		
138	15.7	13.5	20.3
277	23.8	19.3	28.9