Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011017\
Data File : BM008757.D
Acq On : 10 Jan 2017 02:16
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02063

Quant Time: Jan 10 05:34:41 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 00:37:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	90422	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	399137	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.59	164	330149	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.33	188	781806	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	983615	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	890206	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	15000	7.66	ng/uL	0.00
5) Phenol-d5	7.10	99	151745	20.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	105358	20.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	107760	20.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	112759	19.57	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	48800	19.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	56707	21.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	123983	20.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	143479	21.01	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	423903	19.46	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	504336	19.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	64284	18.04	ng/ul	0.00
57) Fluorene-d10	15.57	176	402399	20.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	80309	19.93	ng/ul	0.00
70) Anthracene-d10	17.42	188	665539	19.76	ng/ul	0.00
76) Pyrene-d10	19.71	212	800047	18.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	721777	19.88	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.45	88	17606	7.57	ng/uL#	72
4) Benzaldehyde	7.10	77	129150	23.86	ng/ul#	85
6) Phenol	7.13	94	160389	20.09	ng/ul#	70
8) Bis(2-Chloroethyl)ether	7.37	93	114495	19.56	ng/ul#	81
10) 2-Chlorophenol	7.52	128	104638	19.75	ng/ul#	73
11) 2-Methylphenol	8.39	108	116417	19.85	ng/ul	89
12) 2,2'-oxybis(1-Chloropropan	8.49	45	193737	21.39	ng/ul	95
14) Acetophenone	8.78	105	210189	20.76	ng/ul#	81
15) N-Nitroso-di-n-propylamine	8.76	70	124566	21.68	ng/ul#	80
16) 4-Methylphenol	8.71	108	127939	20.20	ng/ul	99
17) Hexachloroethane	9.03	117	54665	19.46	ng/ul	97
20) Nitrobenzene	9.16	77	183668	21.00	ng/ul#	87
21) Isophorone	9.69	82	314680	20.35	ng/ul#	93
23) 2-Nitrophenol	9.87	139	58751	20.51	ng/ul#	40
24) 2,4-Dimethylphenol	9.92	107	168094	20.72	ng/ul	88
25) Bis(2-Chloroethoxy)methane	10.16	93	166667	20.37	ng/ul	93
27) 2,4-Dichlorophenol	10.39	162	121150	19.85	ng/ul	99
28) Naphthalene	10.81	128	359333	19.70	ng/ul	99
30) 4-Chloroaniline	10.92	127	150274	21.47	ng/ul	97
31) Hexachlorobutadiene	11.08	225	109447	20.00	ng/ul	97
32) Caprolactam	11.69	113	29641	15.87	ng/ul#	43
33) 4-Chloro-3-methylphenol	12.02	107	154336	21.05	ng/ul	96
34) 2-Methylnaphthalene	12.41	142	288409	20.40	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011017\
Data File : BM008757.D
Acq On : 10 Jan 2017 02:16
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02063

Quant Time: Jan 10 05:34:41 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 00:37:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.77	216	198746	20.09	ng/ul#	91
37) Hexachlorocyclopentadiene	12.75	237	128243	18.22	ng/ul	98
38) 2,4,6-Trichlorophenol	13.01	196	118563	19.84	ng/ul	97
39) 2,4,5-Trichlorophenol	13.08	196	134237	20.85	ng/ul	97
40) 1,1'-Biphenyl	13.42	154	406613	19.64	ng/ul	97
41) 2-Chloronaphthalene	13.46	162	323073	19.88	ng/ul	96
42) 2-Nitroaniline	13.66	65	129884	22.97	ng/ul#	73
44) Dimethylphthalate	14.04	163	432748	19.87	ng/ul	99
45) 2,6-Dinitrotoluene	14.16	165	81120	21.35	ng/ul#	73
47) Acenaphthylene	14.31	152	495675	19.67	ng/ul	99
48) 3-Nitroaniline	14.49	138	83082	21.58	ng/ul	98
49) Acenaphthene	14.64	153	342431	19.65	ng/ul	95
50) 2,4-Dinitrophenol	14.69	184	47246	17.90	ng/ul#	64
52) 4-Nitrophenol	14.78	109	122666	20.69	ng/ul#	67
53) Dibenzofuran	14.98	168	527166	19.89	ng/ul	93
54) 2,4-Dinitrotoluene	14.94	165	119171	20.70	ng/ul#	91
55) 2,3,4,6-Tetrachlorophenol	15.20	232	125874	20.68	ng/ul#	88
56) Diethylphthalate	15.40	149	451550	19.71	ng/ul	97
58) Fluorene	15.63	166	441986	20.34	ng/ul	94
59) 4-Chlorophenyl-phenylether	15.62	204	254375	20.64	ng/ul	94
60) 4-Nitroaniline	15.64	138	88460	21.02	ng/ul#	45
63) 4,6-Dinitro-2-methylphenol	15.70	198	86874	20.39	ng/ul#	79
64) N-Nitrosodiphenylamine	15.83	169	384492	19.59	ng/ul	99
65) 4-Bromophenyl-phenylether	16.52	248	163467	20.18	ng/ul#	91
66) Hexachlorobenzene	16.62	284	182018	20.08	ng/ul	91
67) Atrazine	16.78	200	165432	18.97	ng/ul	98
68) Pentachlorophenol	16.97	266	111713	19.59	ng/ul	97
69) Phenanthrene	17.37	178	755896	20.09	ng/ul	99
71) Anthracene	17.46	178	775951	20.06	ng/ul	97
72) Carbazole	17.73	167	667041	19.38	ng/ul	97
73) Di-n-butylphthalate	18.28	149	792115	19.58	ng/ul#	97
74) Fluoranthene	19.37	202	971776	20.08	ng/ul#	95
77) Pyrene	19.74	202	998669	18.88	ng/ul#	92
78) Butylbenzylphthalate	20.63	149	358959	18.44	ng/ul	87
79) 3,3'-Dichlorobenzidine	21.40	252	366667	19.56	ng/ul	96
80) Benzo(a)anthracene	21.47	228	1014647	19.46	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.39	149	501617	18.41	ng/ul#	98
82) Chrysene	21.53	228	942527	19.47	ng/ul	97
84) Di-n-octyl phthalate	22.30	149	851713	18.37	ng/ul#	88
85) Benzo(b)fluoranthene	23.13	252	973696	20.51	ng/ul#	96
86) Benzo(k)fluoranthene	23.18	252	904360	19.71	ng/ul#	98
88) Benzo(a)pyrene	23.74	252	889917	19.66	ng/ul#	96
89) Indeno(1,2,3-cd)pyrene	26.27	276	976407	19.02	ng/ul#	92
90) Dibenzo(a,h)anthracene	26.28	278	839946	19.15	ng/ul#	96
91) Benzo(g,h,i)perylene	27.01	276	811429	18.64	ng/ul#	96

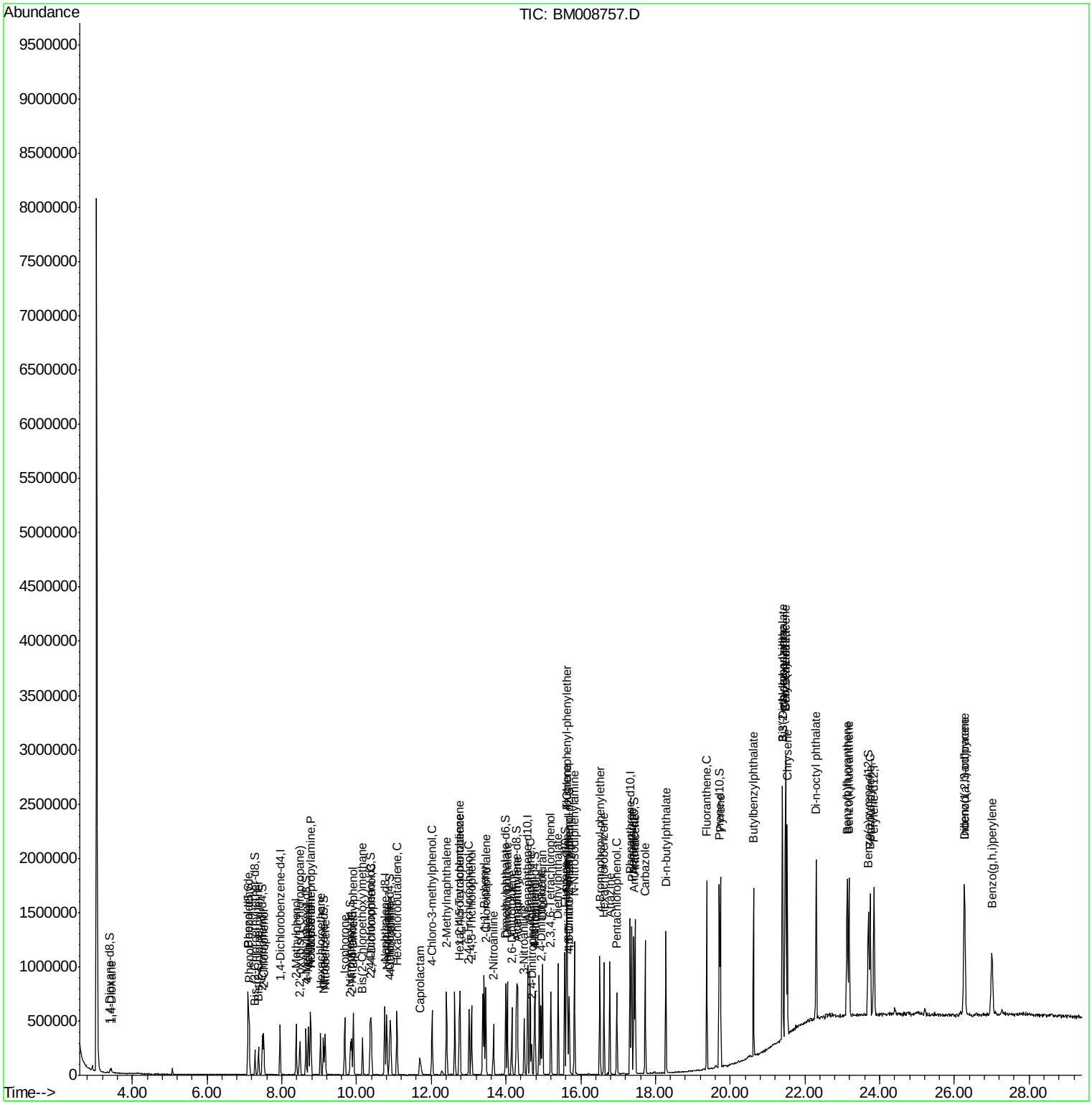
(#) = qualifier out of range (m) = manual integration (+) = signals summed

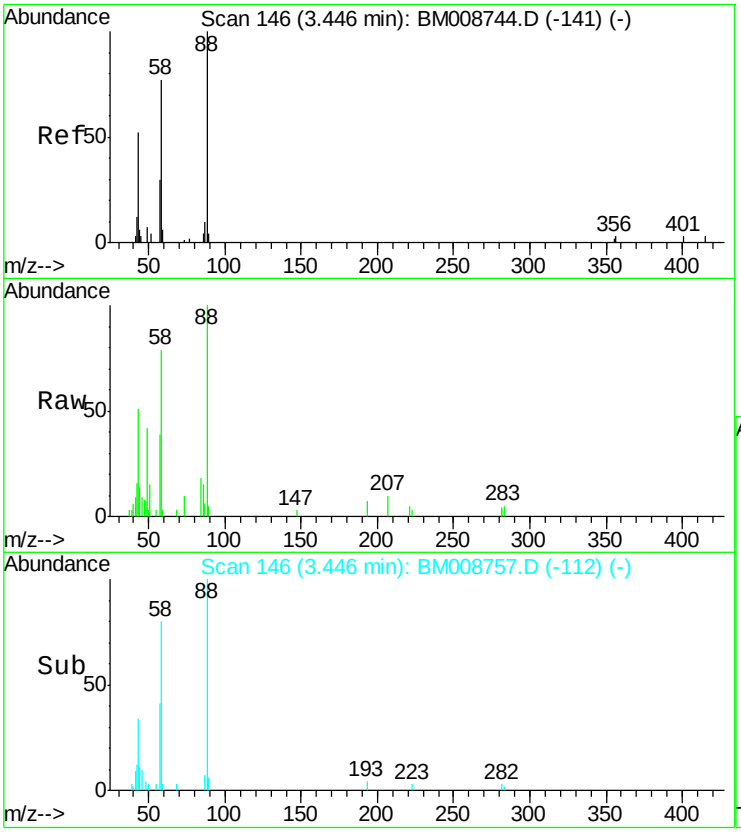
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011017\
Data File : BM008757.D
Acq On : 10 Jan 2017 02:16
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Quant Time: Jan 10 05:34:41 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 00:37:03 2017
Response via : Initial Calibration



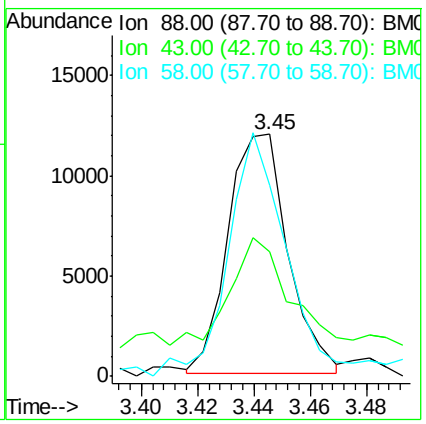


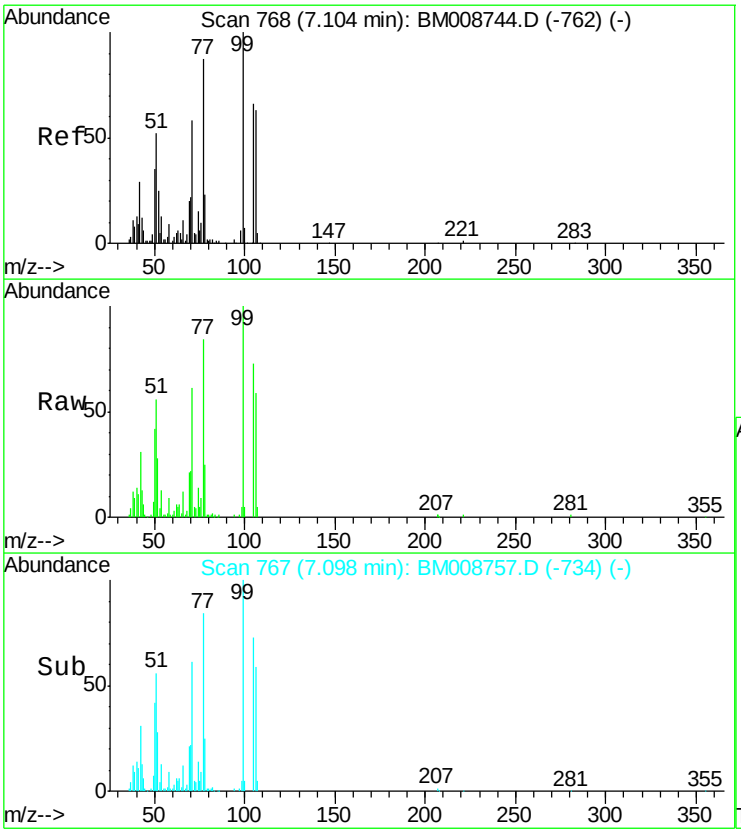
#2
1,4-Dioxane
Concen: 7.57 ng/uL
RT: 3.45 min Scan# 146
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion: 88 Resp: 17606

Ion	Ratio	Lower	Upper
88	100		
43	44.2	20.7	31.1#
58	83.7	51.6	77.4#

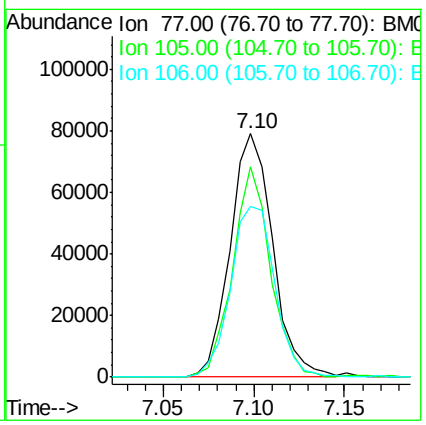


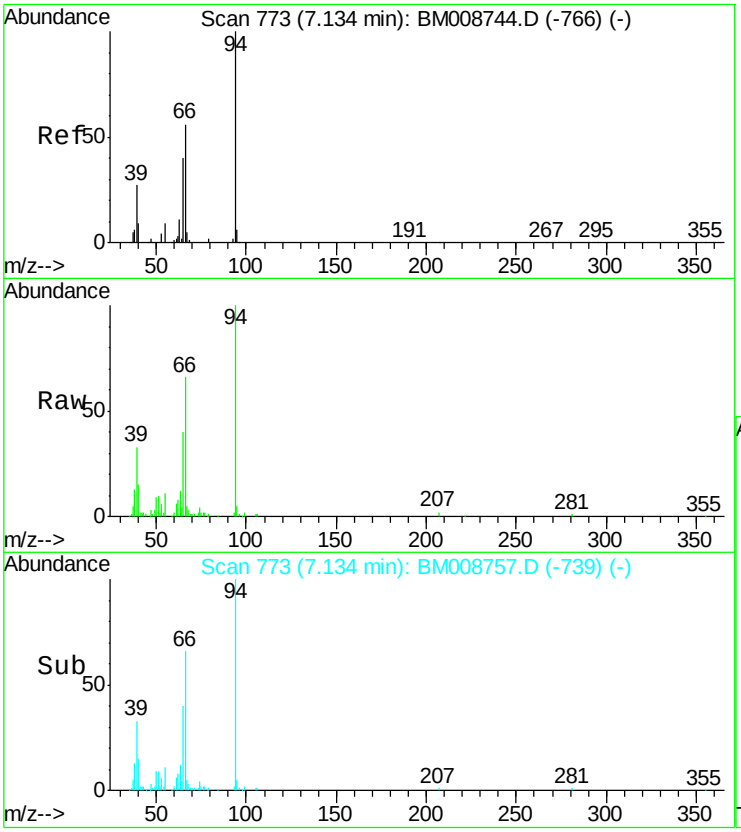


#4
Benzaldehyde
Concen: 23.86 ng/ul
RT: 7.10 min Scan# 767
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion: 77 Resp: 129150

Ion	Ratio	Lower	Upper
77	100		
105	86.6	76.5	114.7
106	70.0	71.3	106.9#



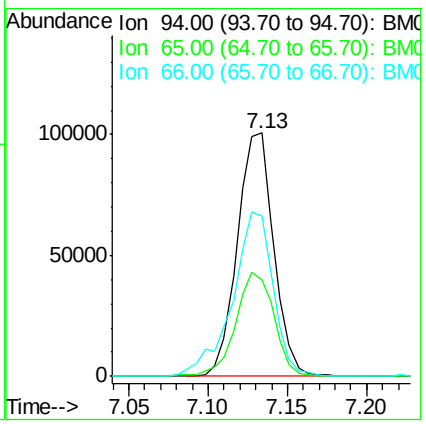


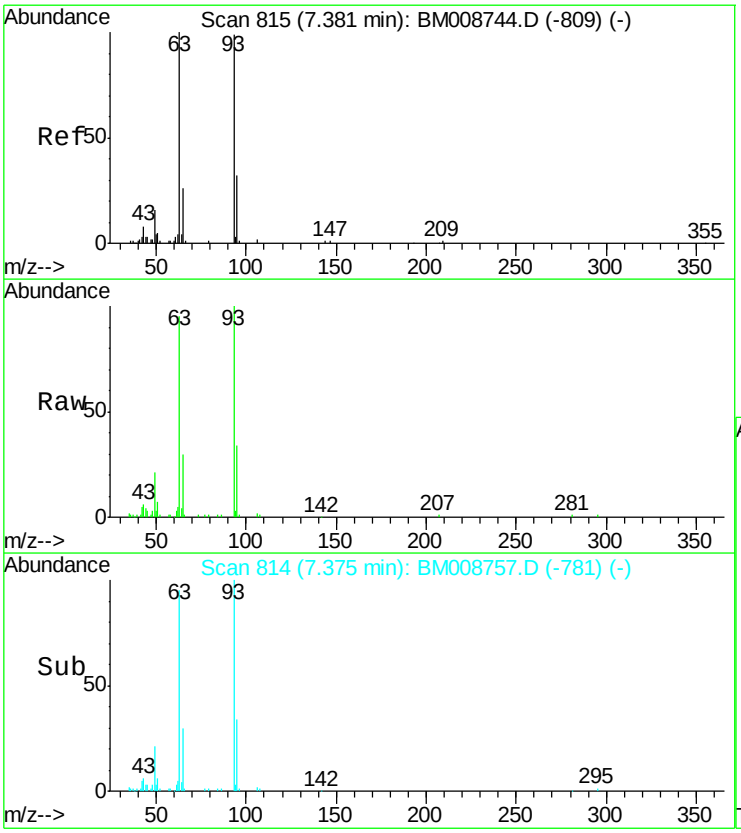
#6
Phenol
Concen: 20.09 ng/ul
RT: 7.13 min Scan# 773
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion: 94 Resp: 160389

Ion	Ratio	Lower	Upper
94	100		
65	39.6	23.1	34.7#
66	65.8	33.7	50.5#

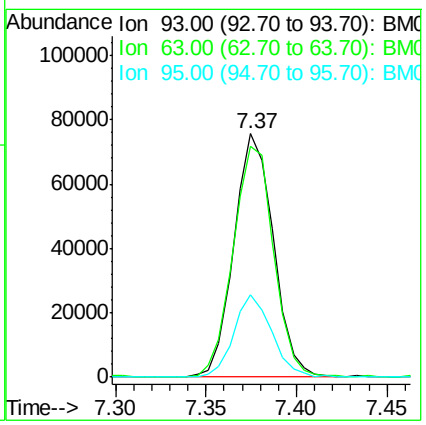


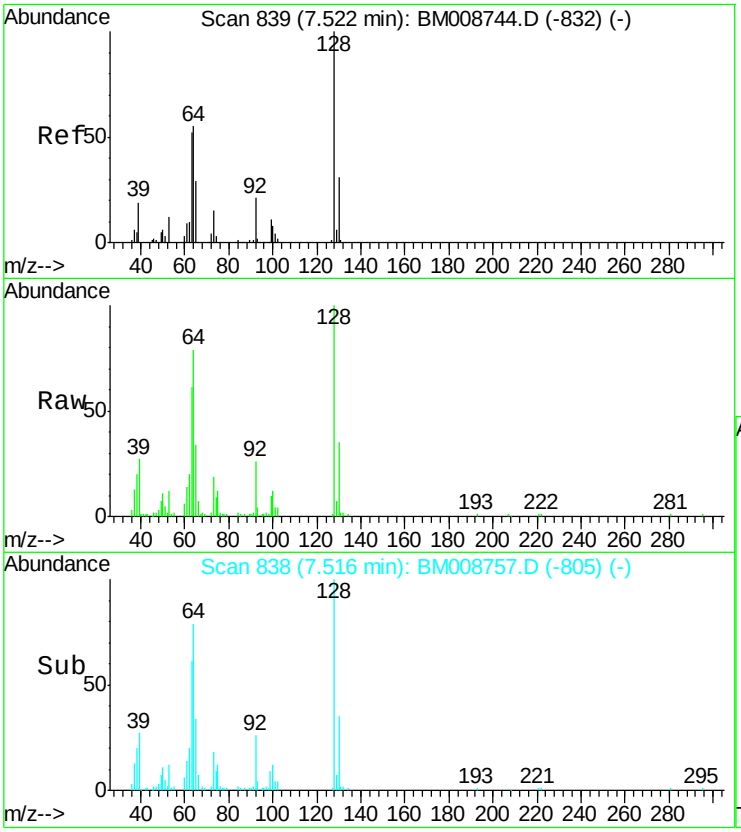


#8
Bis(2-Chloroethyl)ether
Concen: 19.56 ng/ul
RT: 7.37 min Scan# 814
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion: 93 Resp: 114495

Ion	Ratio	Lower	Upper
93	100		
63	94.7	58.4	87.6#
95	34.1	25.4	38.2



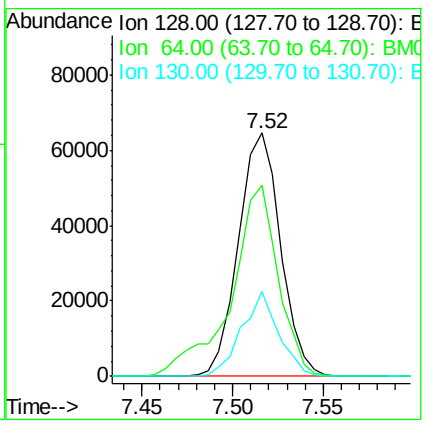


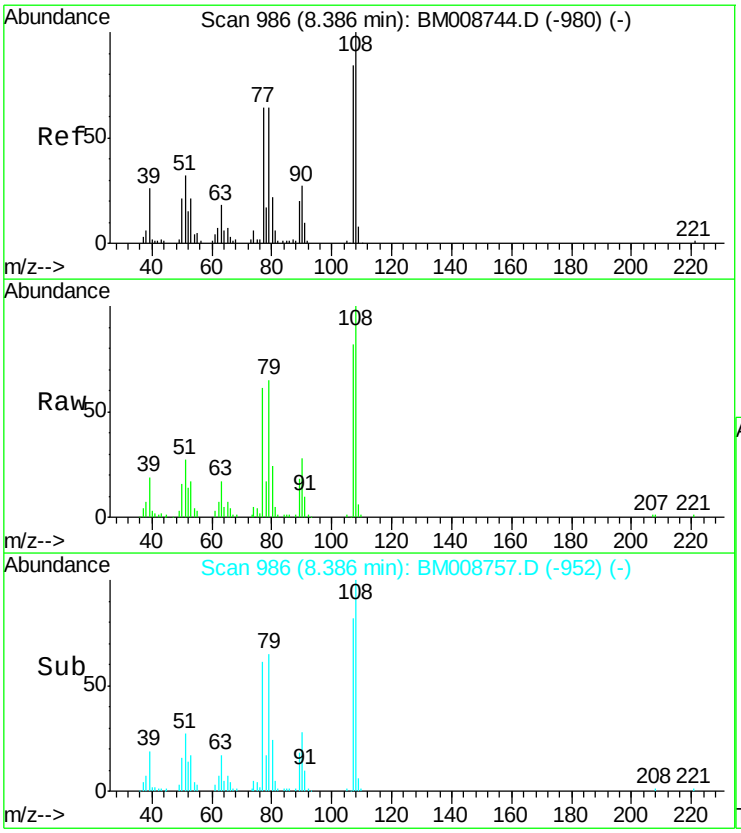
#10
2-Chlorophenol
Concen: 19.75 ng/ul
RT: 7.52 min Scan# 838
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:128 Resp: 104638

Ion	Ratio	Lower	Upper
128	100		
64	78.6	38.7	58.1#
130	35.0	26.9	40.3

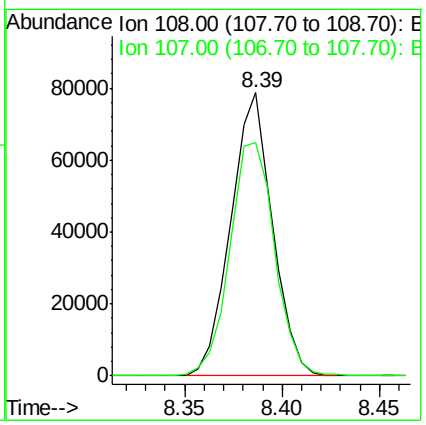


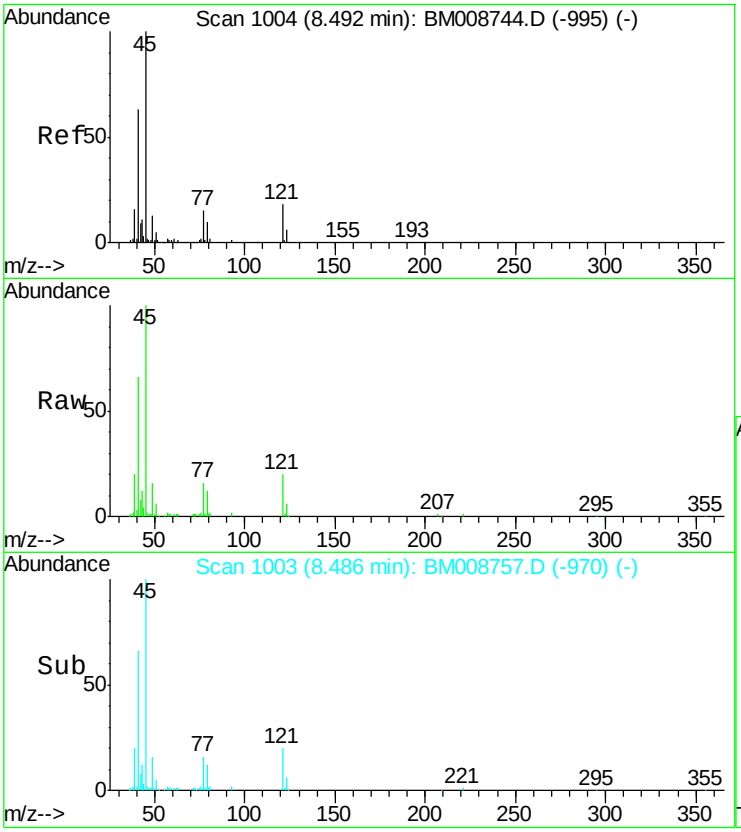


#11
2-Methylphenol
Concen: 19.85 ng/ul
RT: 8.39 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:108 Resp: 116417

Ion	Ratio	Lower	Upper
108	100		
107	82.4	74.6	111.8



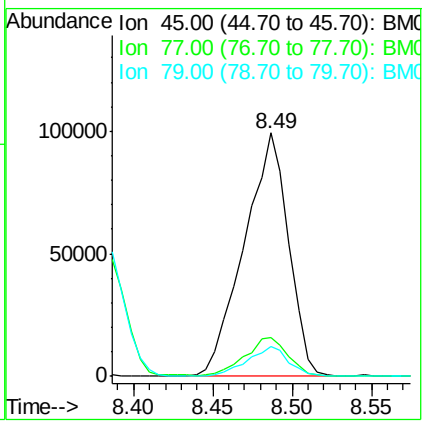


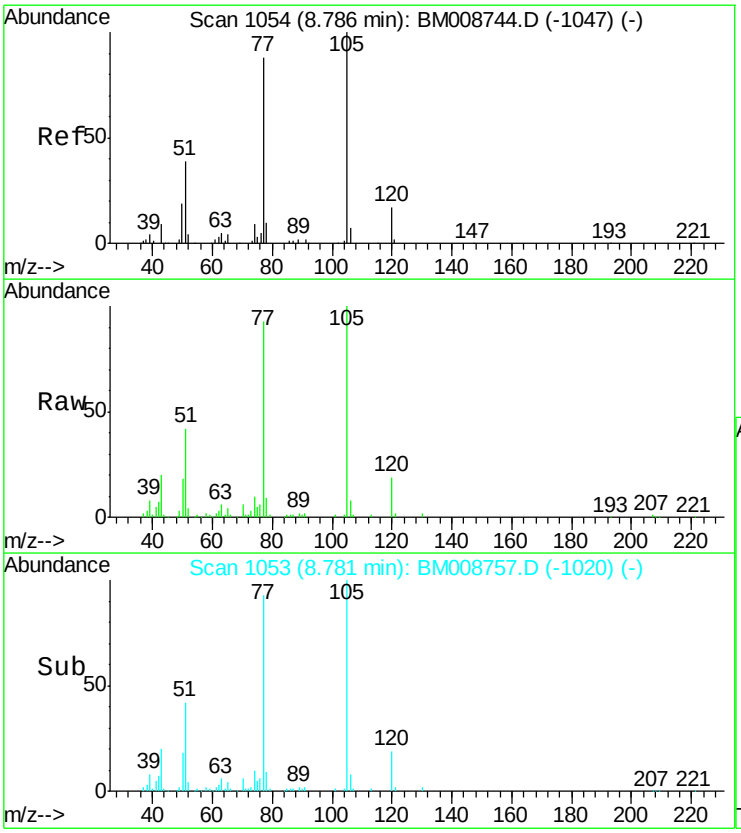
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.39 ng/ul
RT: 8.49 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion: 45 Resp: 193737

Ion	Ratio	Lower	Upper
45	100		
77	15.9	13.8	20.6
79	12.1	12.1	18.1

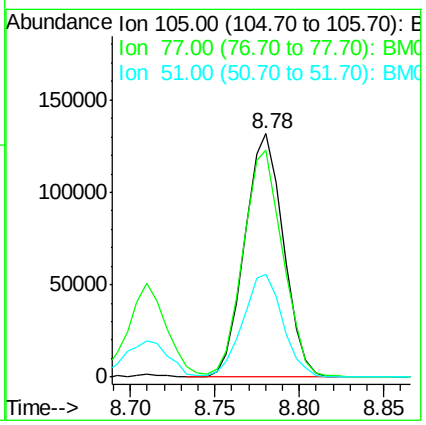


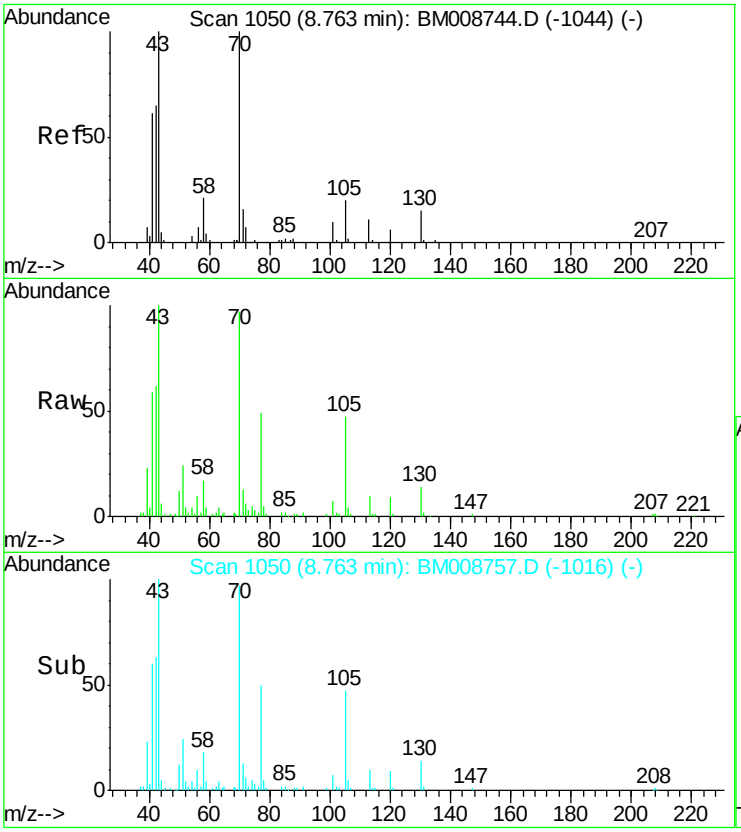


#14
Acetophenone
Concen: 20.76 ng/ul
RT: 8.78 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:105 Resp: 210189

Ion	Ratio	Lower	Upper
105	100		
77	93.1	64.2	96.4
51	42.4	19.8	29.6#



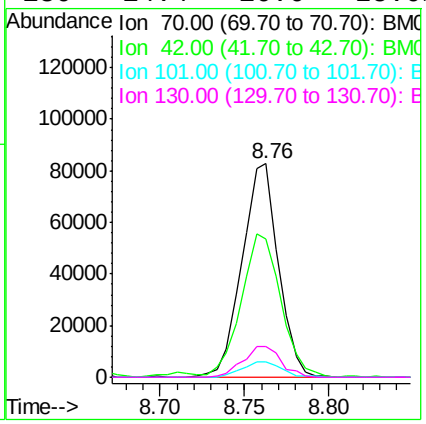


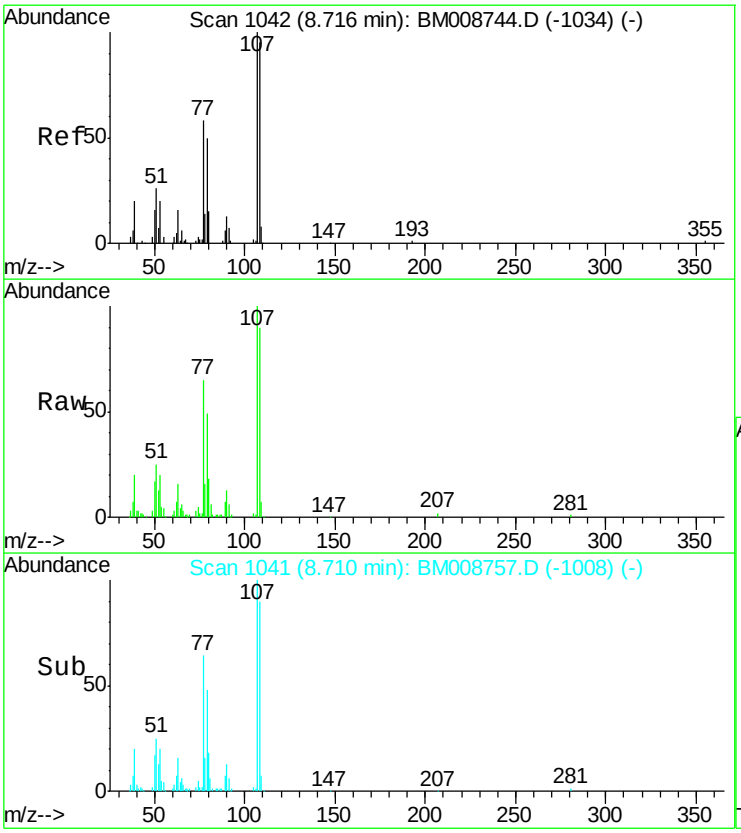
#15
N-Nitroso-di-n-propylamine
Concen: 21.68 ng/ul
RT: 8.76 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion: 70 Resp: 124566

Ion	Ratio	Lower	Upper
70	100		
42	64.5	37.5	56.3#
101	7.4	7.8	11.8#
130	14.4	16.6	25.0#

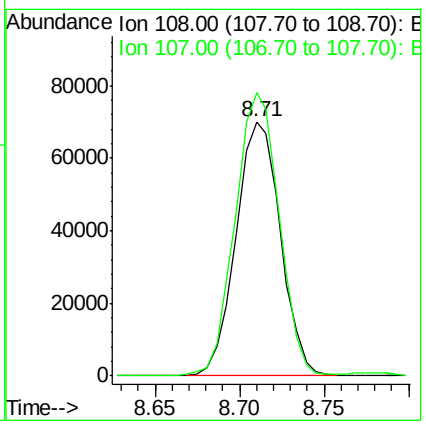


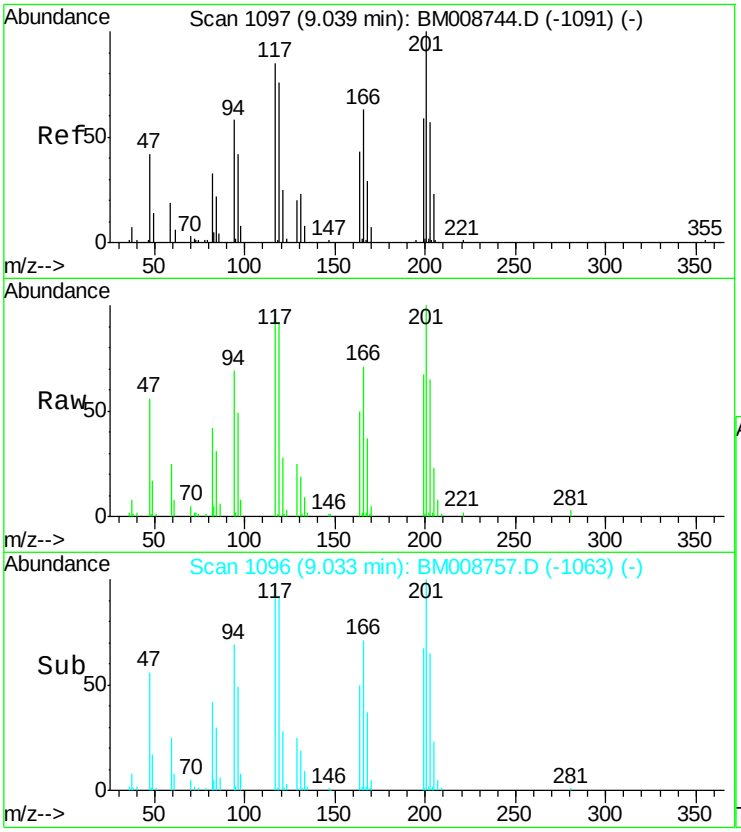


#16
4-Methylphenol
Concen: 20.20 ng/ul
RT: 8.71 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:108 Resp: 127939

Ion	Ratio	Lower	Upper
108	100		
107	111.3	90.3	135.5



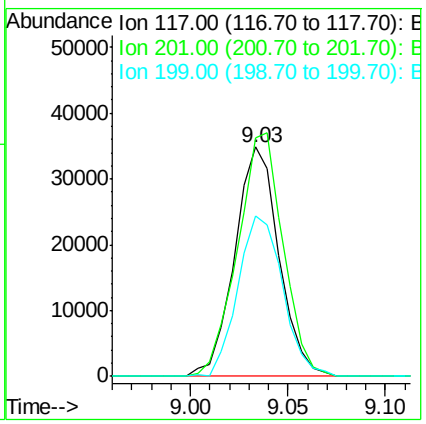


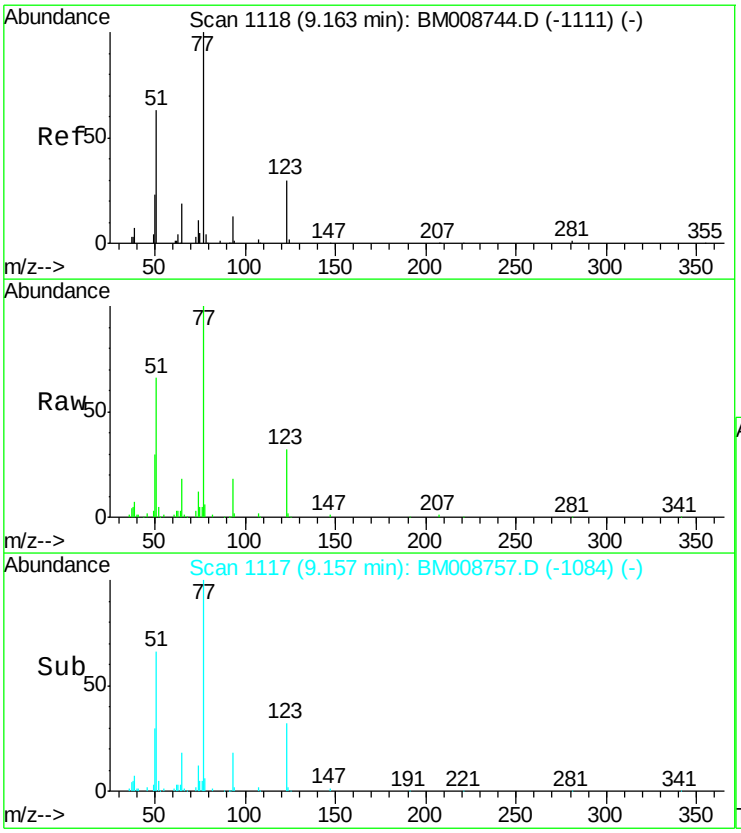
#17
Hexachloroethane
Concen: 19.46 ng/ul
RT: 9.03 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:117 Resp: 54665

Ion	Ratio	Lower	Upper
117	100		
201	104.1	85.4	128.2
199	69.9	54.1	81.1

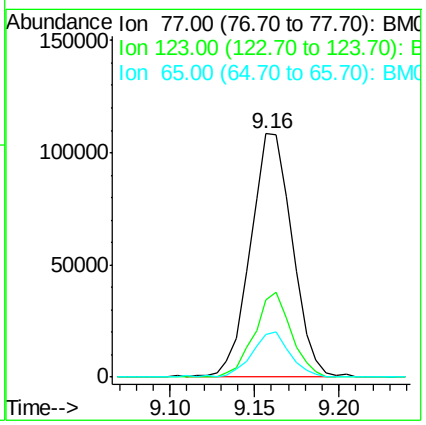


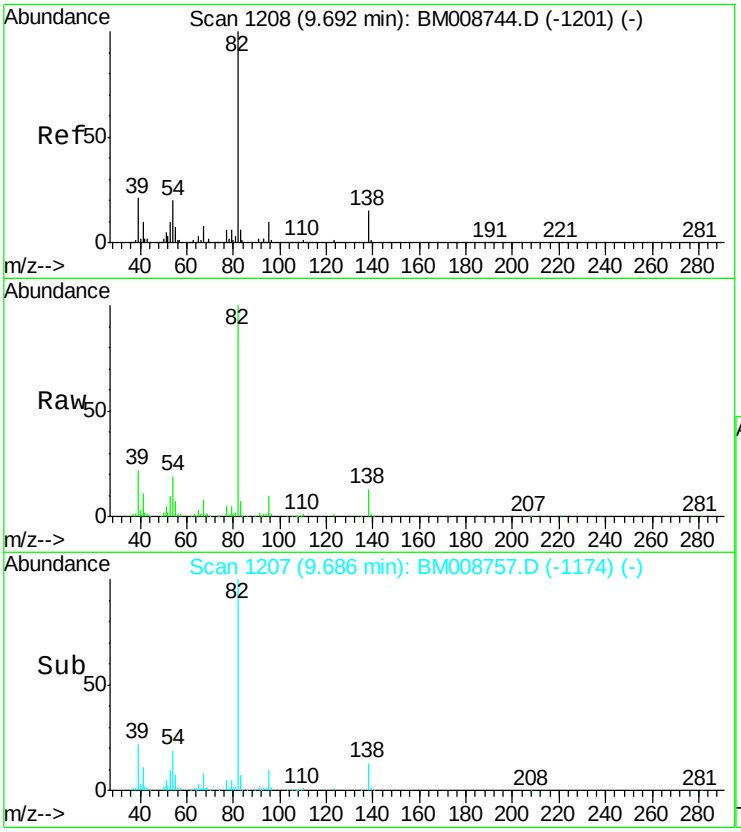


#20
Nitrobenzene
Concen: 21.00 ng/ul
RT: 9.16 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion: 77 Resp: 183668

Ion	Ratio	Lower	Upper
77	100		
123	31.6	32.2	48.2#
65	17.6	11.0	16.6#



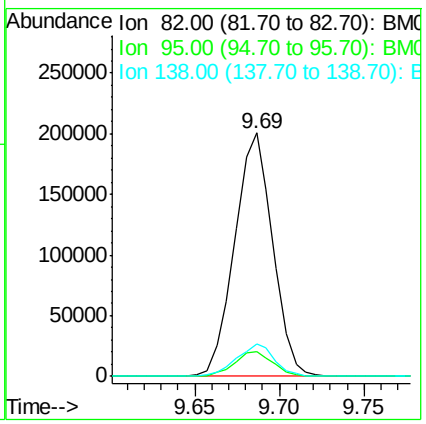


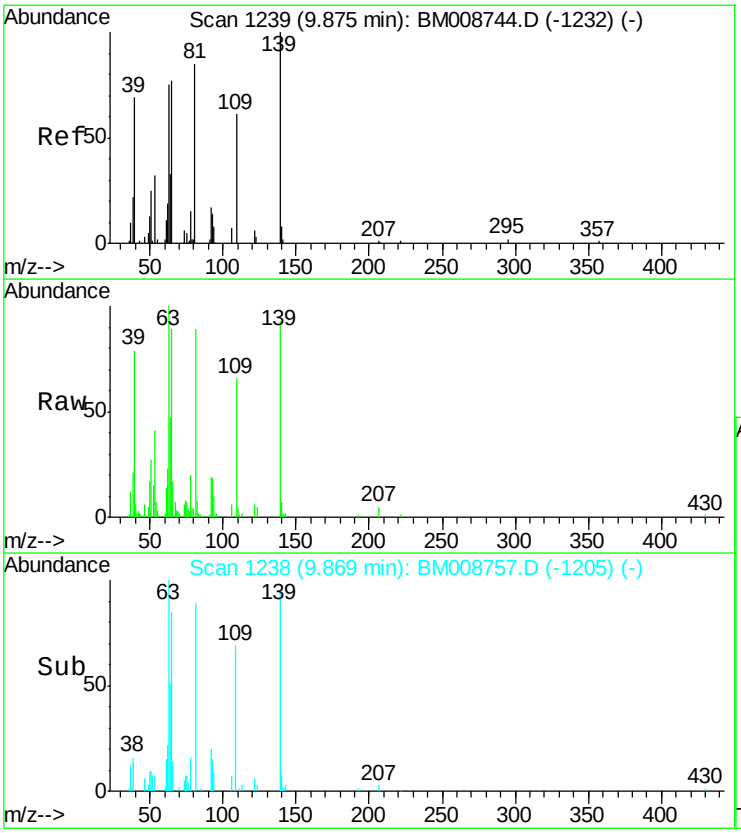
#21
Isophorone
Concen: 20.35 ng/ul
RT: 9.69 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion: 82 Resp: 314680

Ion	Ratio	Lower	Upper
82	100		
95	10.0	6.1	9.1#
138	13.5	13.4	20.2

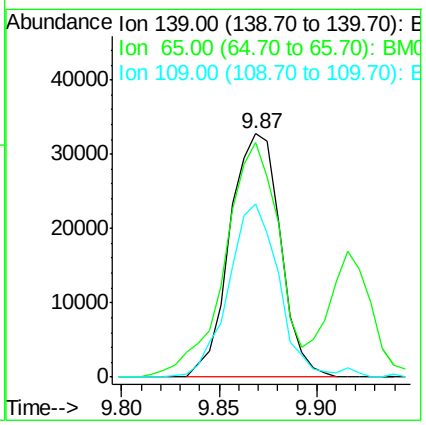


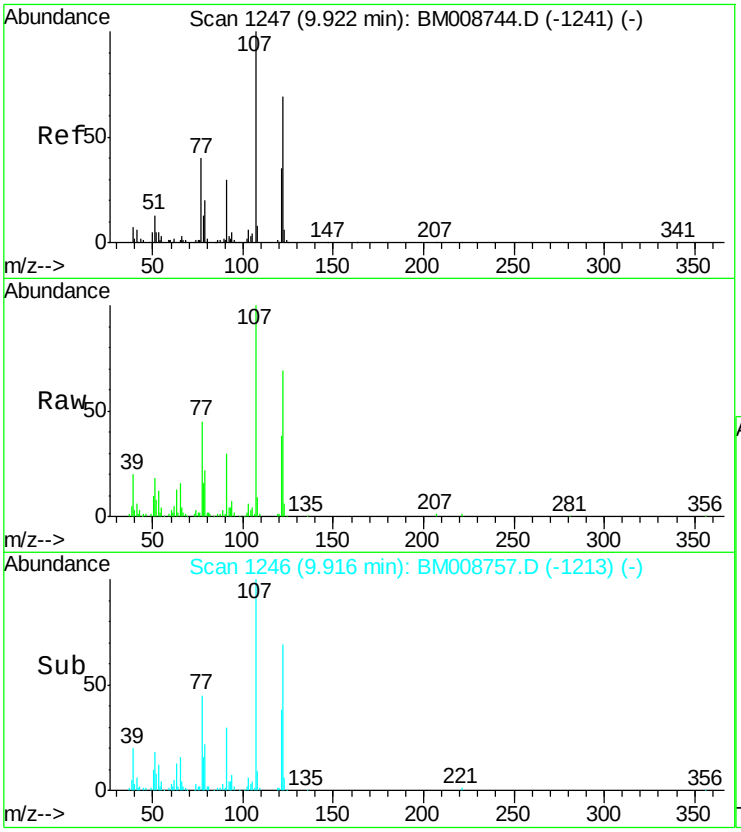


#23
2-Nitrophenol
Concen: 20.51 ng/ul
RT: 9.87 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:139 Resp: 58751

Ion	Ratio	Lower	Upper
139	100		
65	96.3	42.3	63.5#
109	71.3	29.7	44.5#



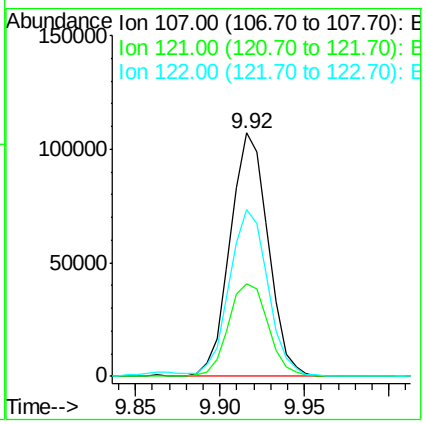


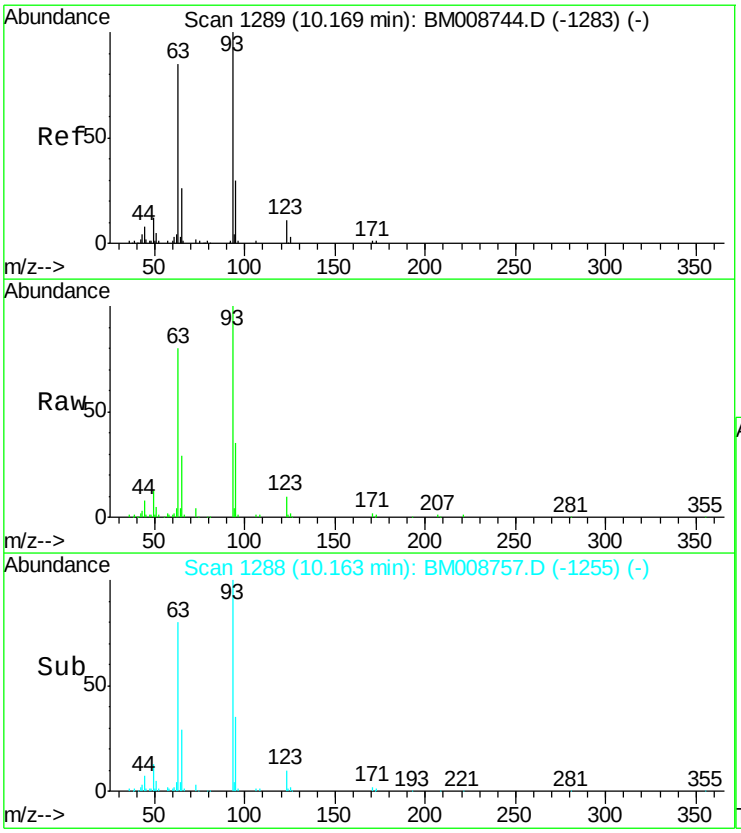
#24
2,4-Dimethylphenol
Concen: 20.72 ng/ul
RT: 9.92 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:107 Resp: 168094

Ion	Ratio	Lower	Upper
107	100		
121	38.2	38.0	57.0
122	68.6	62.2	93.2

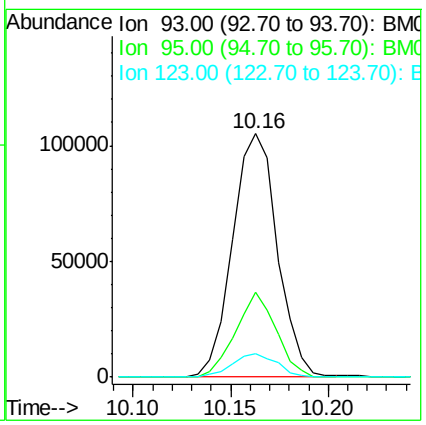


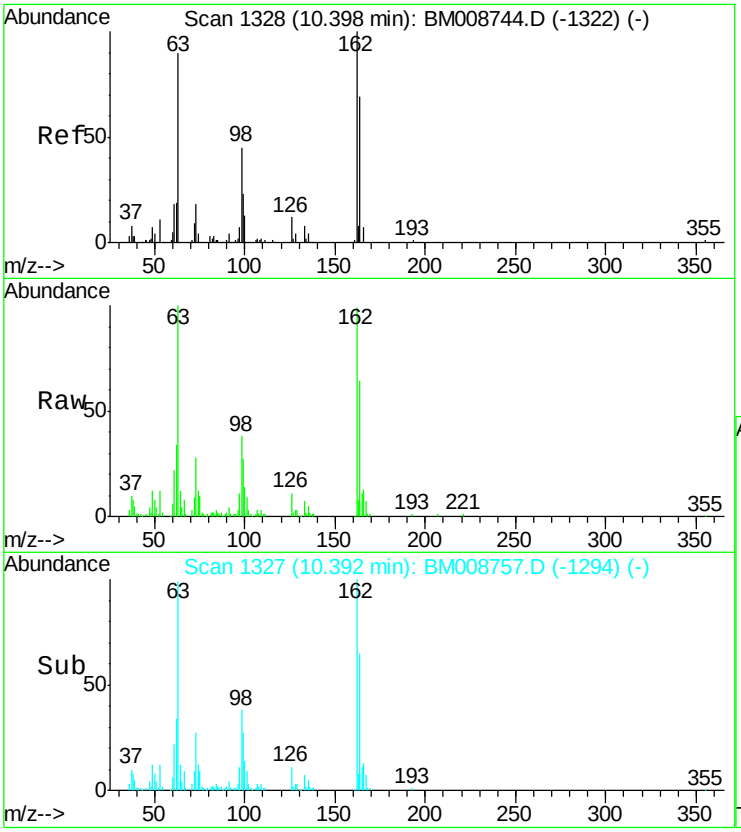


#25
Bis(2-Chloroethoxy)methane
Concen: 20.37 ng/ul
RT: 10.16 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion: 93 Resp: 166667

Ion	Ratio	Lower	Upper
93	100		
95	35.0	24.2	36.2
123	9.6	8.2	12.2



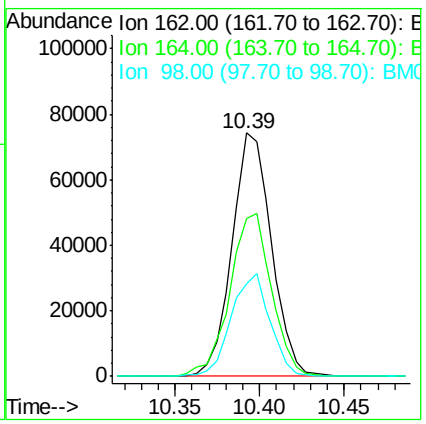


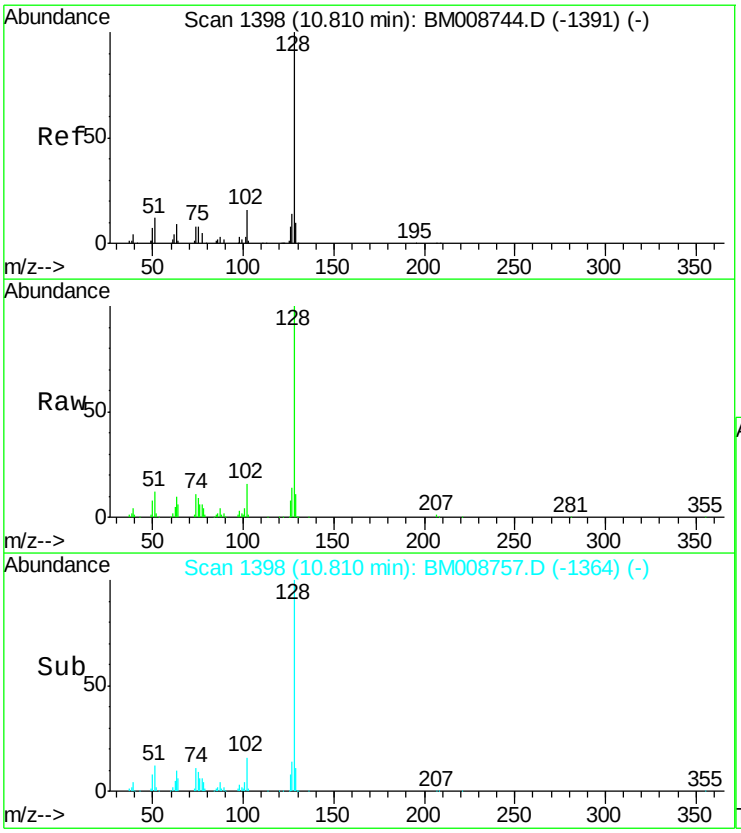
#27
2,4-Dichlorophenol
Concen: 19.85 ng/ul
RT: 10.39 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:162 Resp: 121150

Ion	Ratio	Lower	Upper
162	100		
164	64.6	50.8	76.2
98	37.9	29.8	44.6

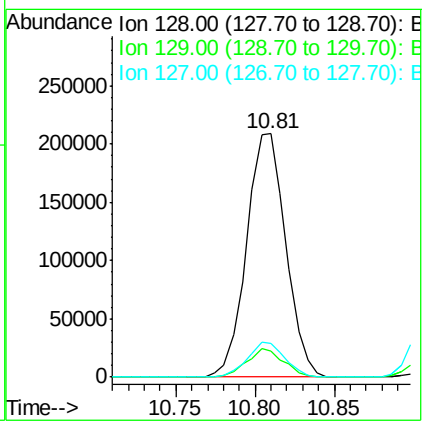


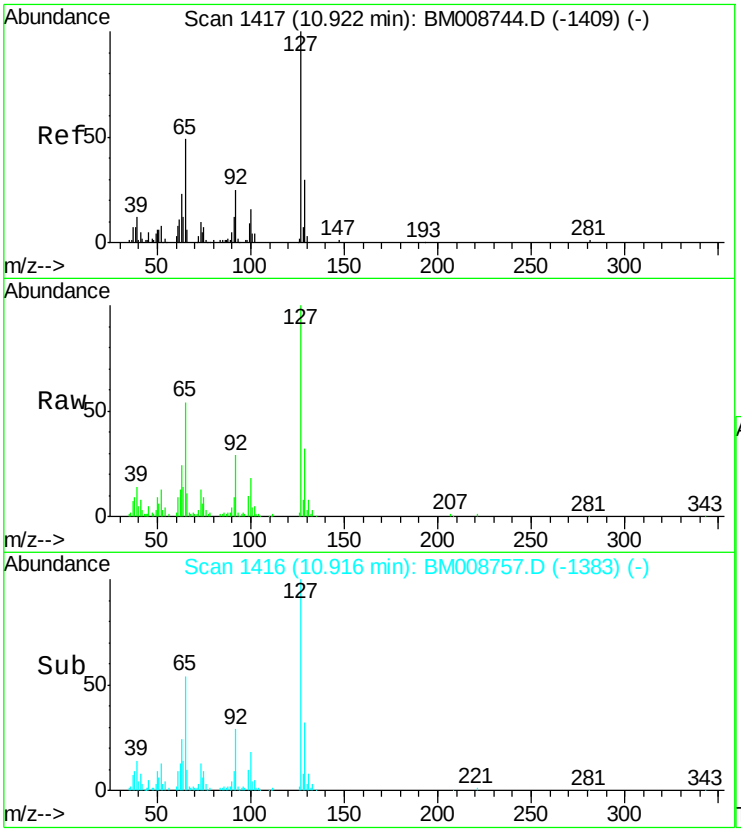


#28
Naphthalene
Concen: 19.70 ng/ul
RT: 10.81 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:128 Resp: 359333

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.3	12.5
127	13.7	10.6	16.0



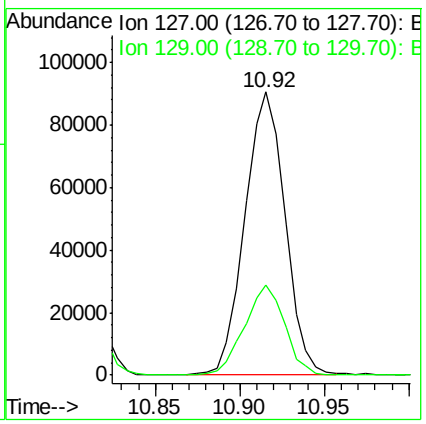


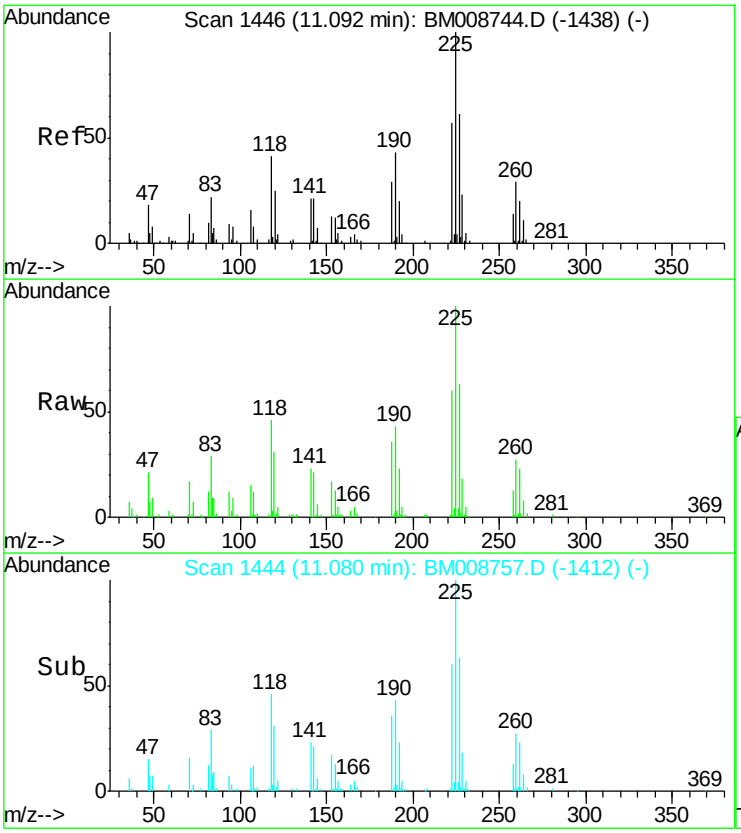
#30
4-Chloroaniline
Concen: 21.47 ng/ul
RT: 10.92 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:127 Resp: 150274

Ion	Ratio	Lower	Upper
127	100		
129	32.0	27.1	40.7

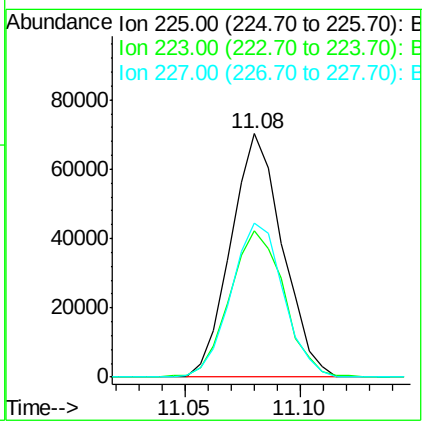


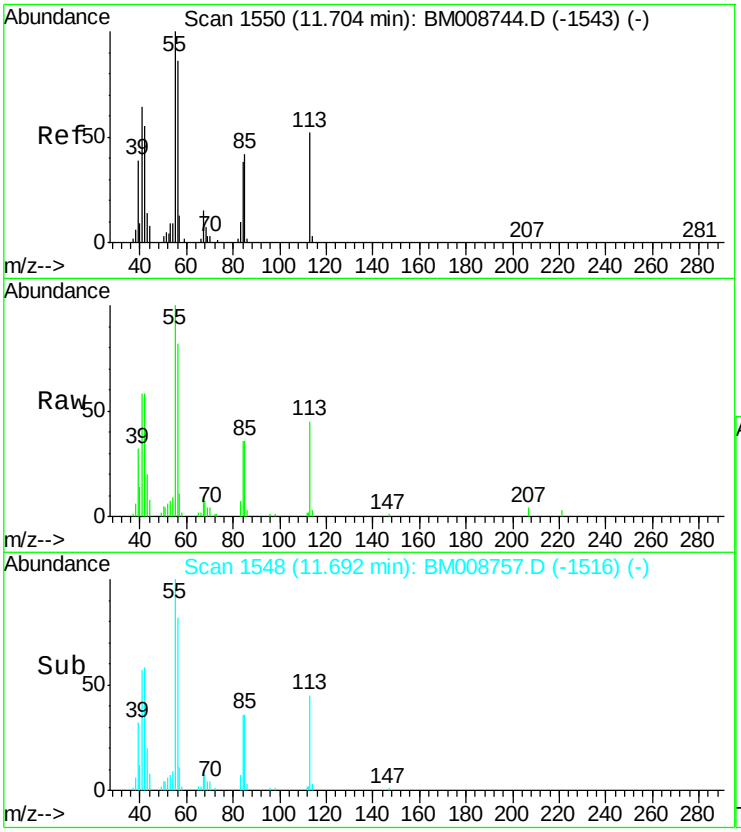


#31
Hexachlorobutadiene
Concen: 20.00 ng/ul
RT: 11.08 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:225 Resp: 109447

Ion	Ratio	Lower	Upper
225	100		
223	60.3	47.8	71.8
227	63.1	53.2	79.8



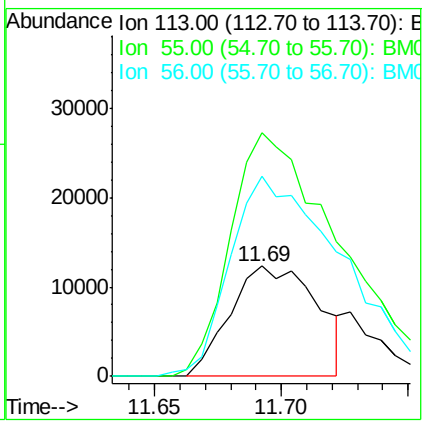


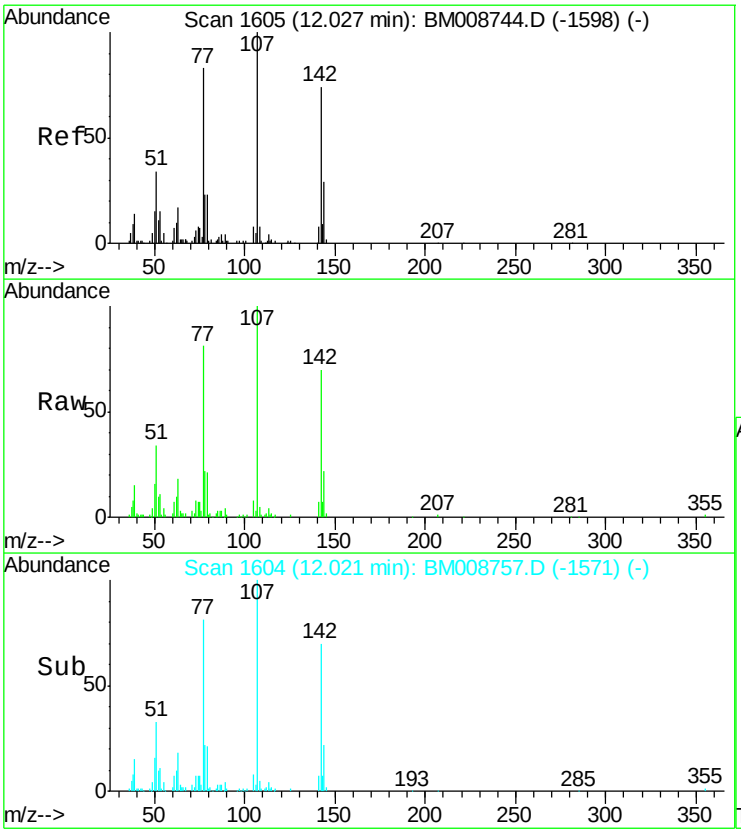
#32
Caprolactam
Concen: 15.87 ng/ul
RT: 11.69 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:113 Resp: 29641

Ion	Ratio	Lower	Upper
113	100		
55	221.5	117.0	175.4#
56	181.9	97.7	146.5#

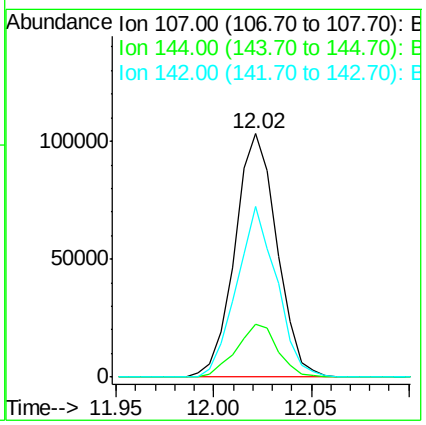


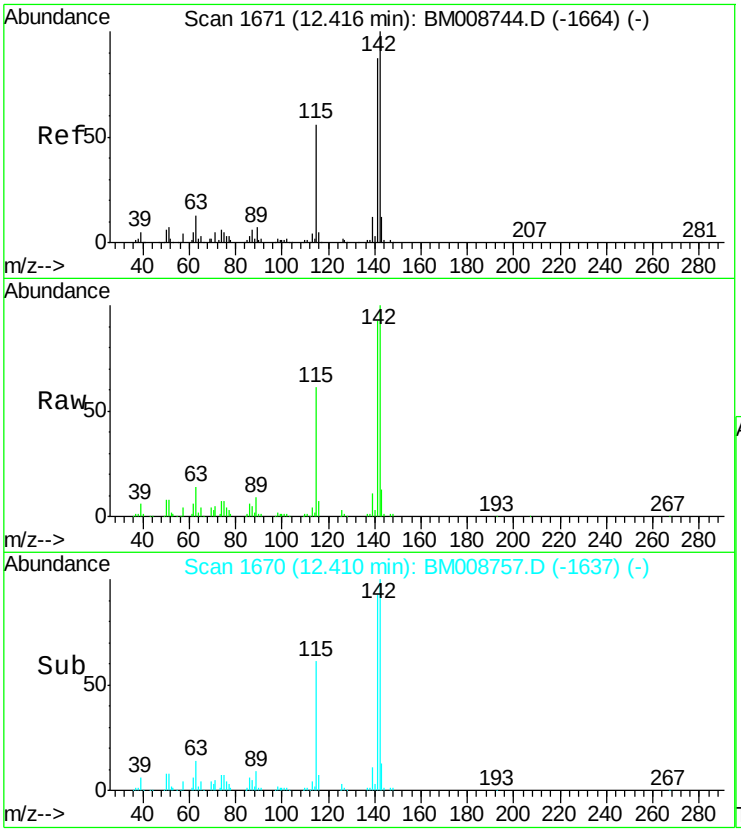


#33
4-Chloro-3-methylphenol
Concen: 21.05 ng/ul
RT: 12.02 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:107 Resp: 154336

Ion	Ratio	Lower	Upper
107	100		
144	21.6	19.4	29.2
142	69.9	58.0	87.0



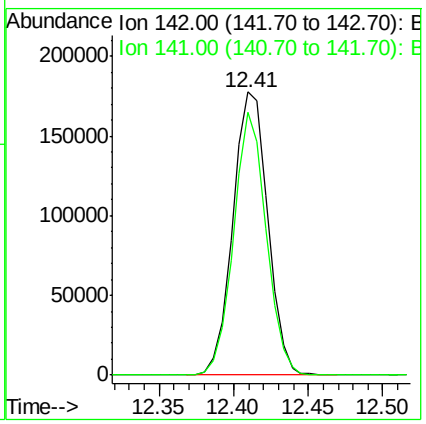


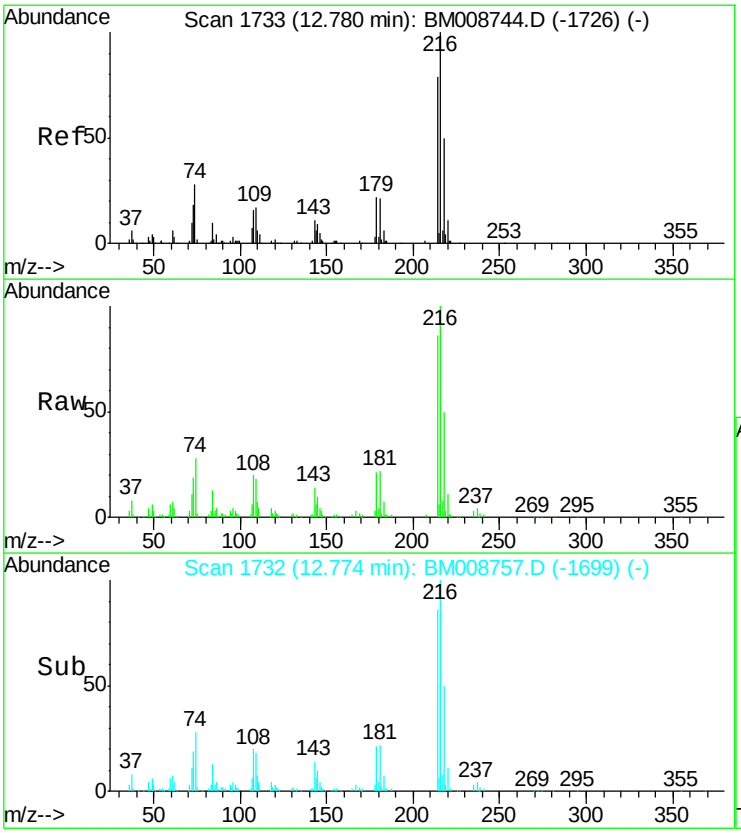
#34
2-Methylnaphthalene
Concen: 20.40 ng/ul
RT: 12.41 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:142 Resp: 288409

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.0	109.4

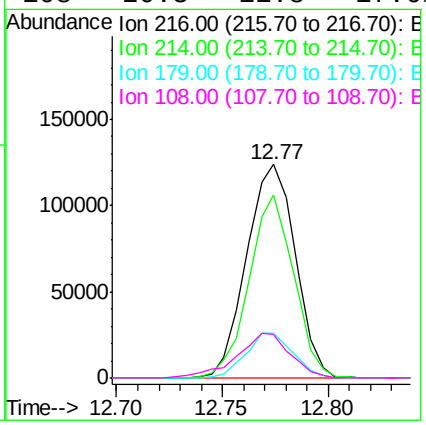


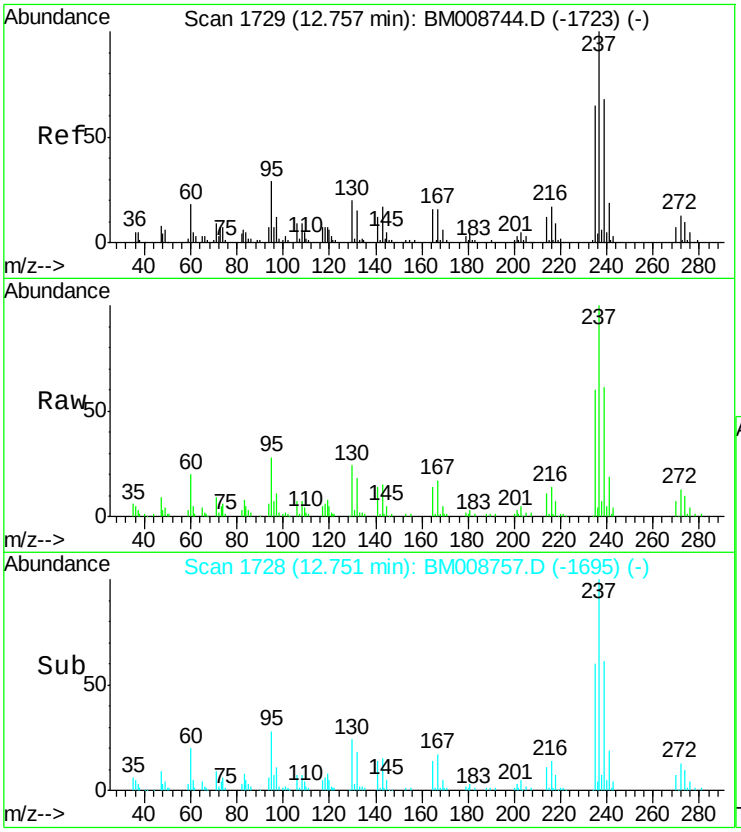


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.09 ng/ul
RT: 12.77 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:216 Resp: 198746

Ion	Ratio	Lower	Upper
216	100		
214	85.9	62.0	93.0
179	20.9	16.2	24.4
108	20.3	11.8	17.6#



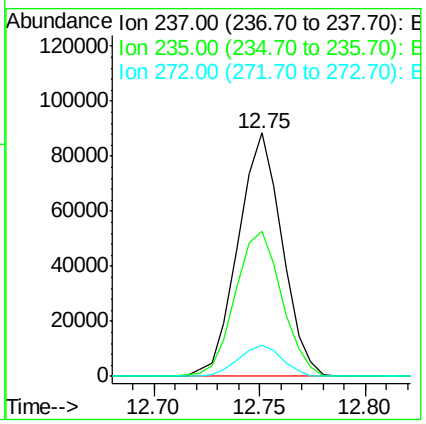


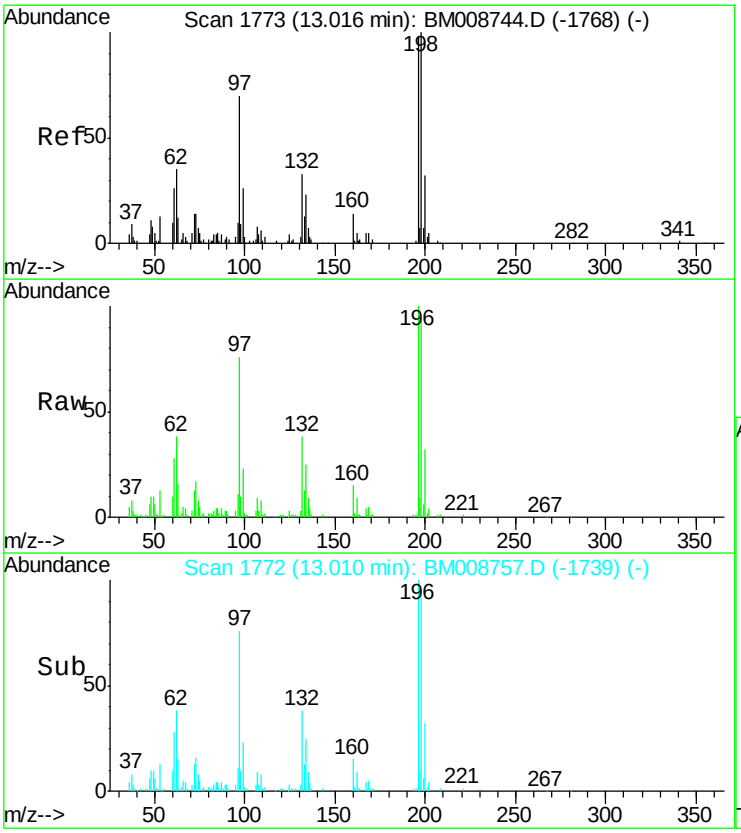
#37
Hexachlorocyclopentadiene
Concen: 18.22 ng/ul
RT: 12.75 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:237 Resp: 128243

Ion	Ratio	Lower	Upper
237	100		
235	59.7	49.4	74.0
272	12.5	10.2	15.4

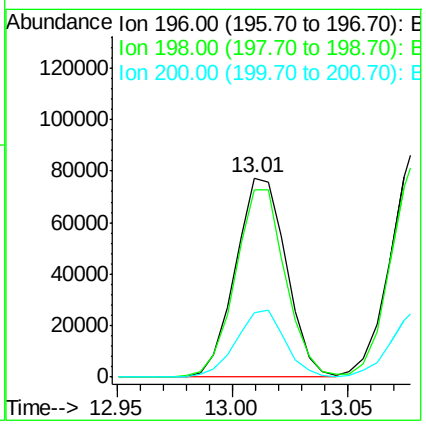


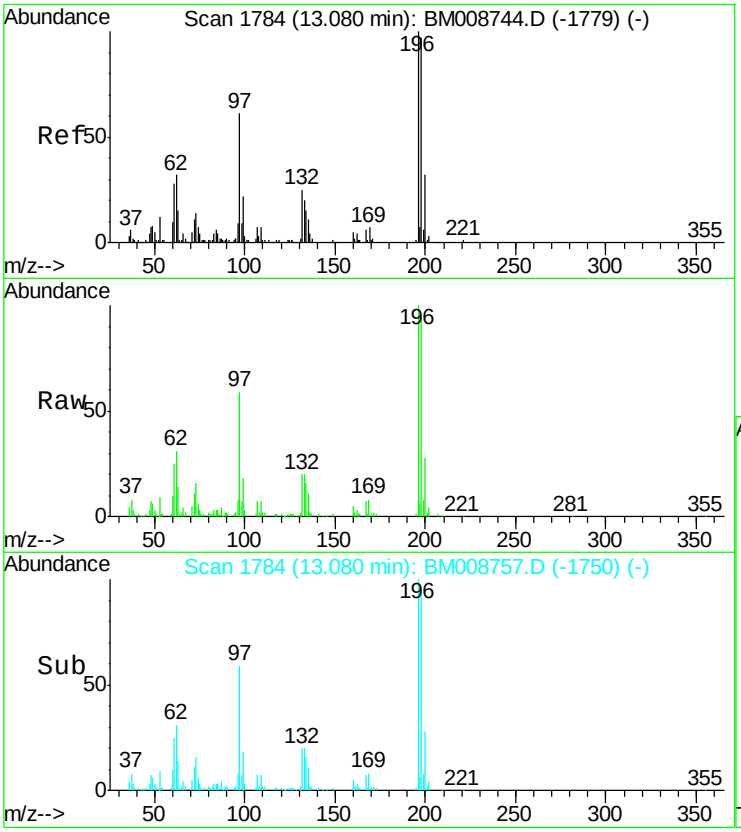


#38
2,4,6-Trichlorophenol
Concen: 19.84 ng/ul
RT: 13.01 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:196 Resp: 118563

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.8	118.2
200	32.2	25.7	38.5



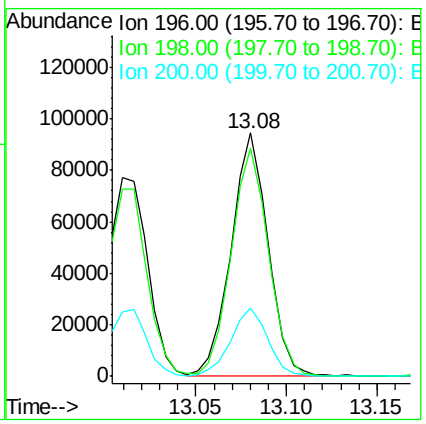


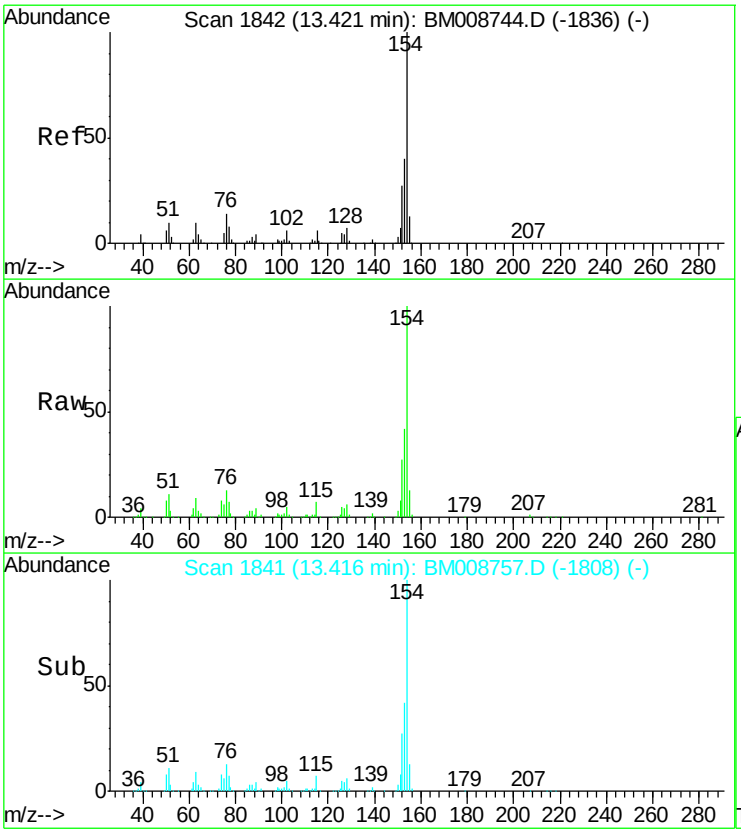
#39
2,4,5-Trichlorophenol
Concen: 20.85 ng/ul
RT: 13.08 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:196 Resp: 134237

Ion	Ratio	Lower	Upper
196	100		
198	93.8	77.8	116.6
200	28.2	23.6	35.4

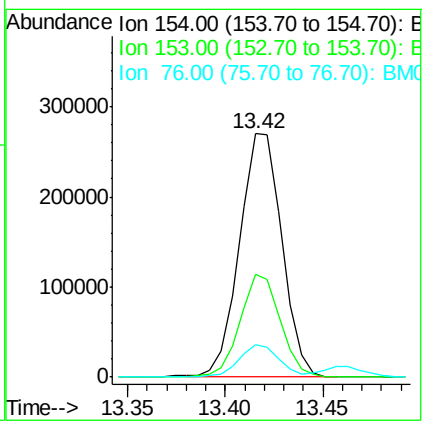


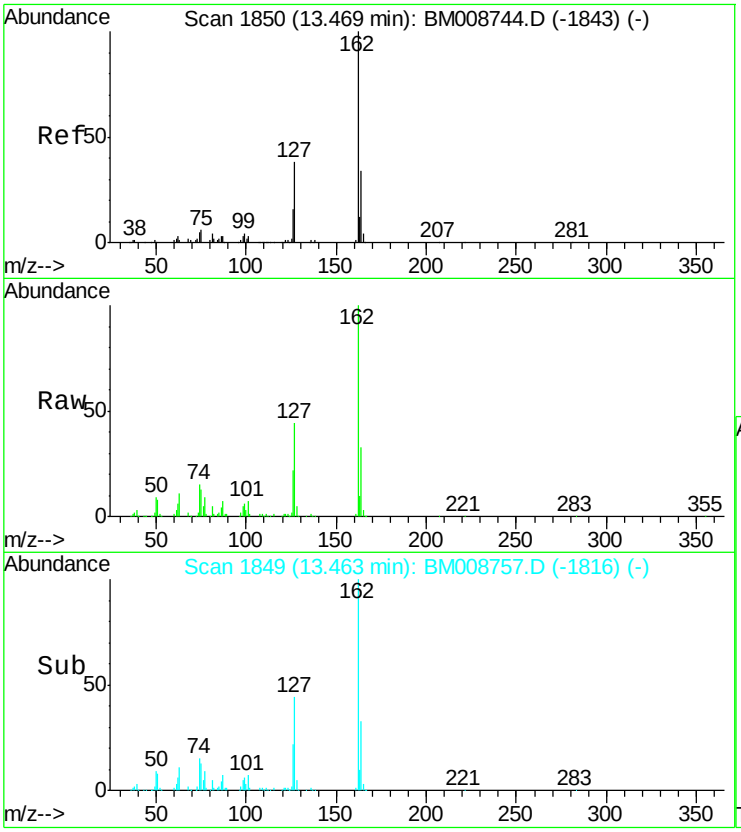


#40
1,1'-Biphenyl
Concen: 19.64 ng/ul
RT: 13.42 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:154 Resp: 406613

Ion	Ratio	Lower	Upper
154	100		
153	42.1	32.2	48.4
76	13.2	9.8	14.6



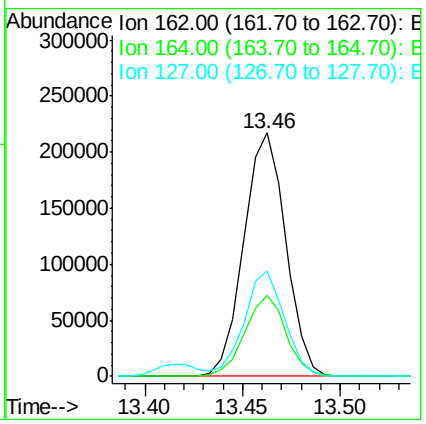


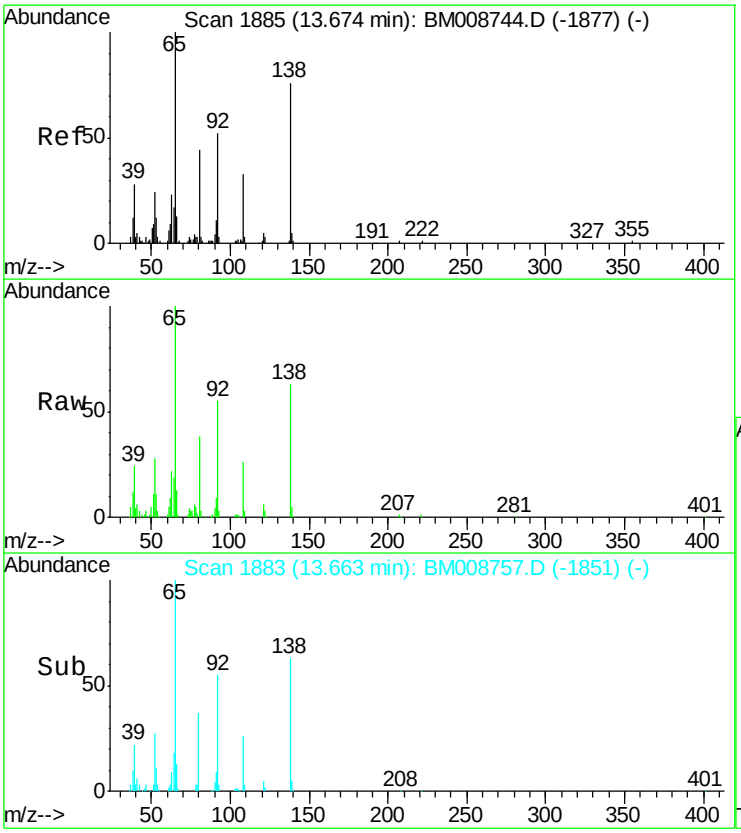
#41
2-Chloronaphthalene
Concen: 19.88 ng/ul
RT: 13.46 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:162 Resp: 323073

Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.3	39.5
127	43.5	31.7	47.5

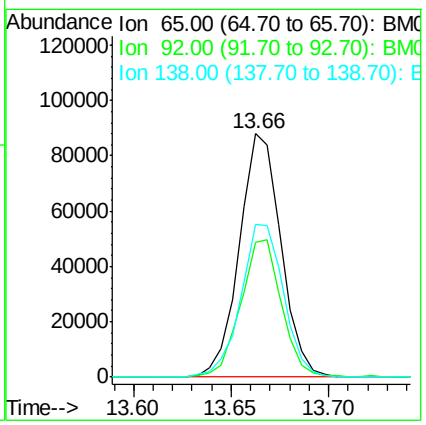


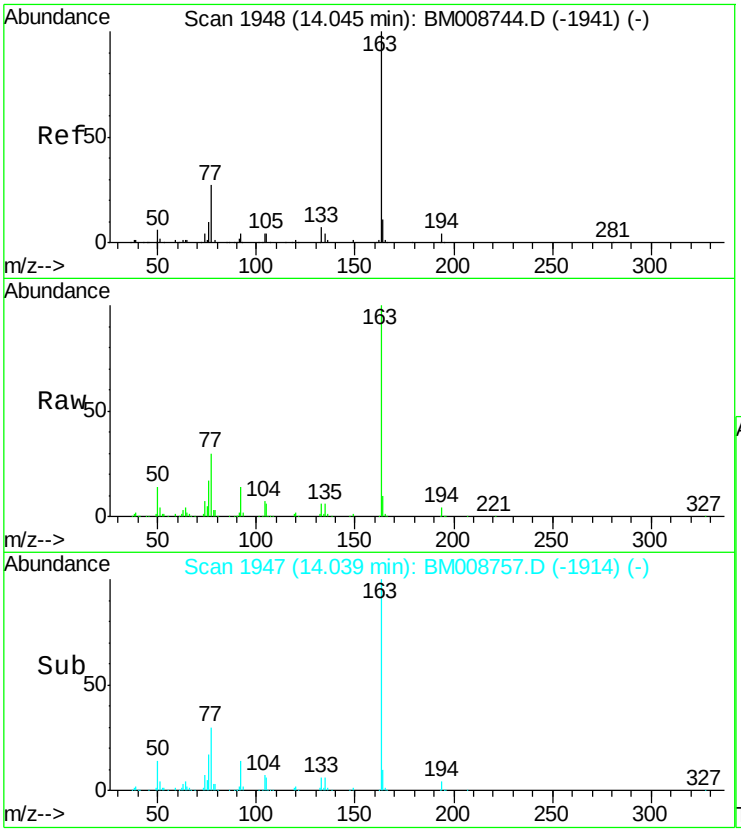


#42
2-Nitroaniline
Concen: 22.97 ng/ul
RT: 13.66 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion: 65 Resp: 129884

Ion	Ratio	Lower	Upper
65	100		
92	55.2	55.0	82.6
138	62.7	76.6	114.8#



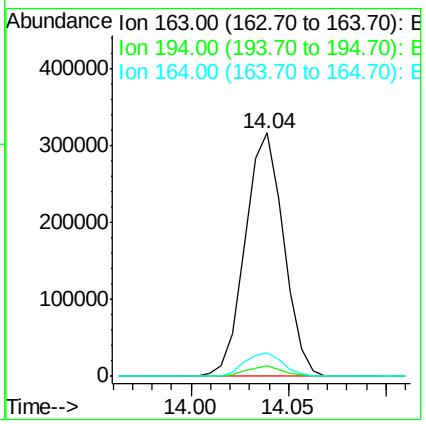


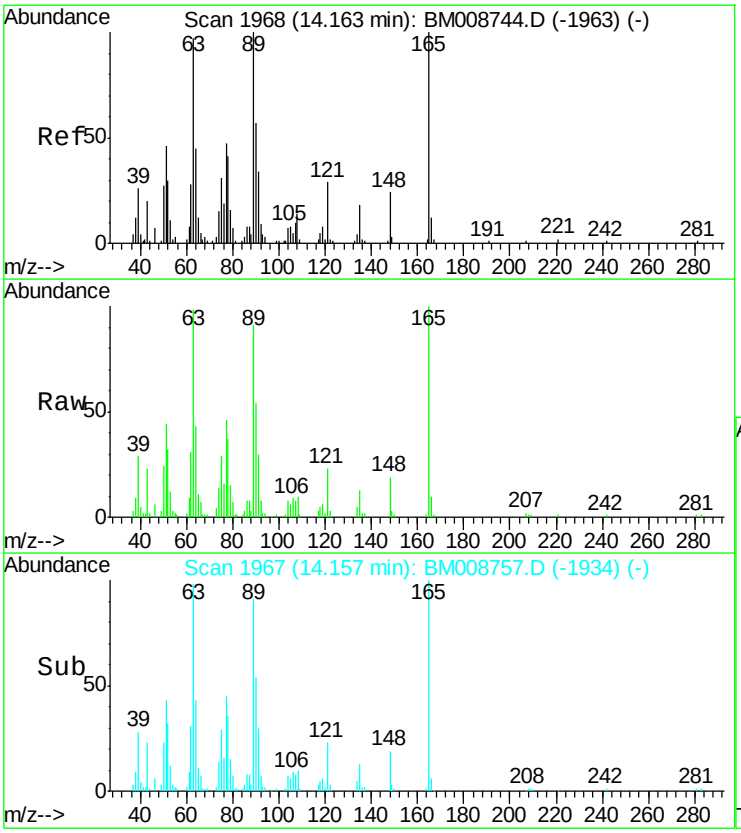
#44
Dimethylphthalate
Concen: 19.87 ng/ul
RT: 14.04 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:163 Resp: 432748

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	9.8	8.2	12.4

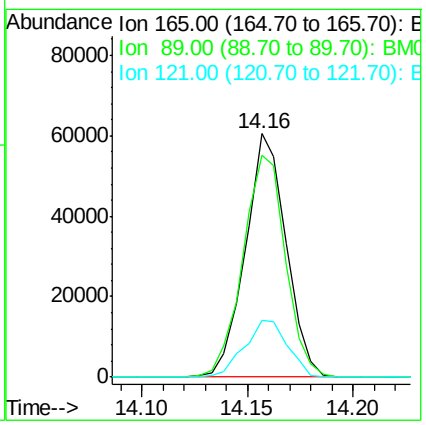


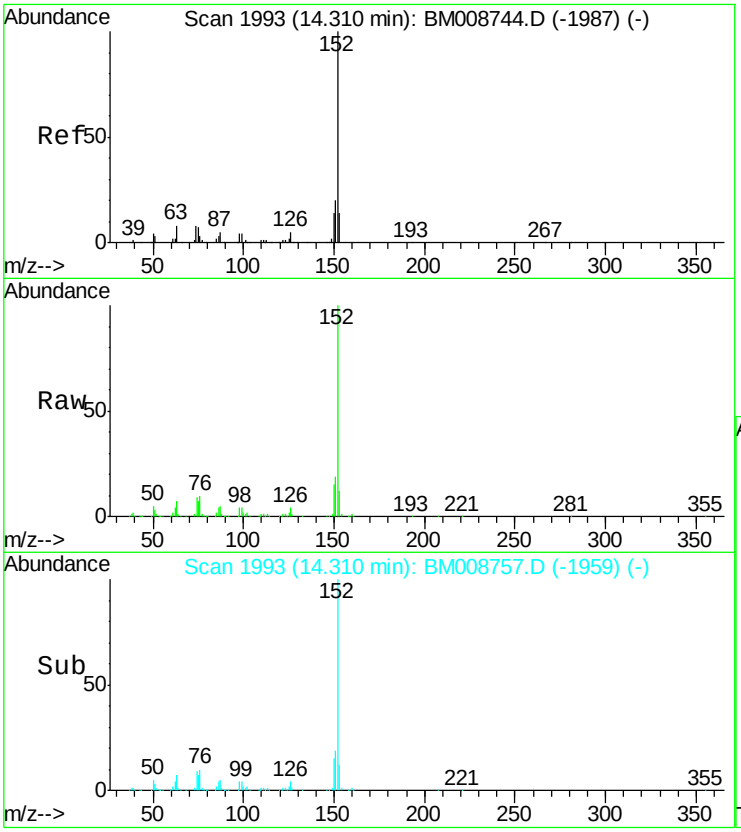


#45
2,6-Dinitrotoluene
Concen: 21.35 ng/ul
RT: 14.16 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:165 Resp: 81120

Ion	Ratio	Lower	Upper
165	100		
89	91.1	50.6	76.0#
121	23.1	18.2	27.2



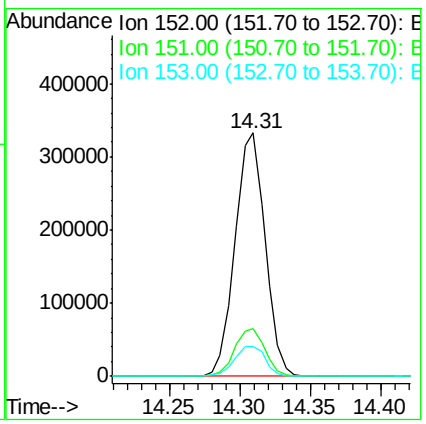


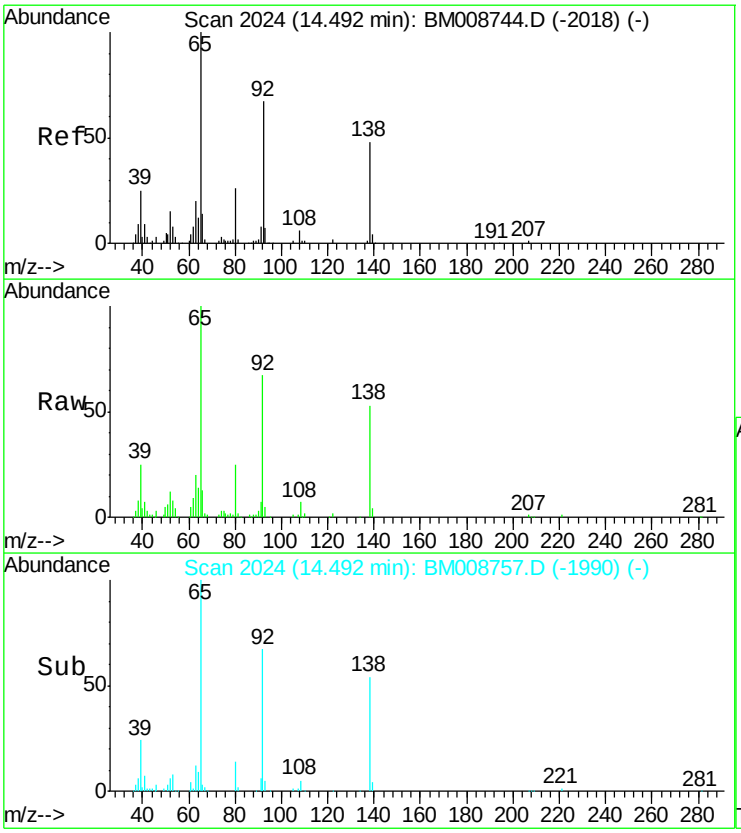
#47
Acenaphthylene
Concen: 19.67 ng/ul
RT: 14.31 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:152 Resp: 495675

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.0	24.0
153	12.4	10.4	15.6

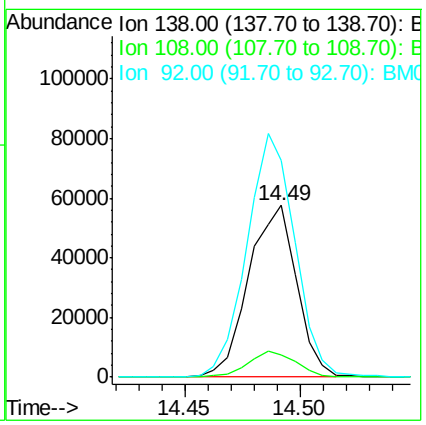


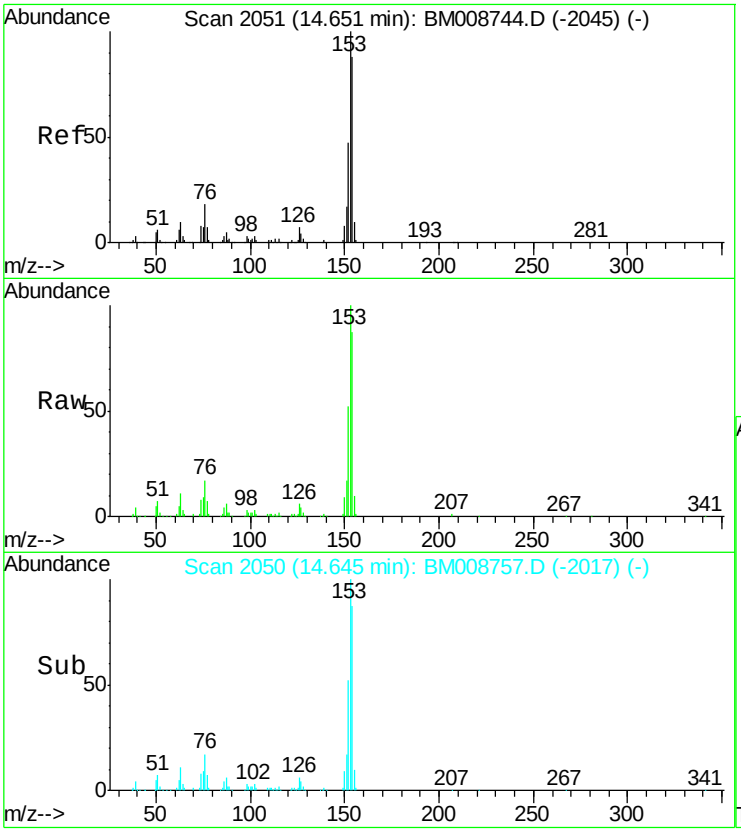


#48
3-Nitroaniline
Concen: 21.58 ng/ul
RT: 14.49 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:138 Resp: 83082

Ion	Ratio	Lower	Upper
138	100		
108	12.9	10.0	15.0
92	126.3	103.2	154.8



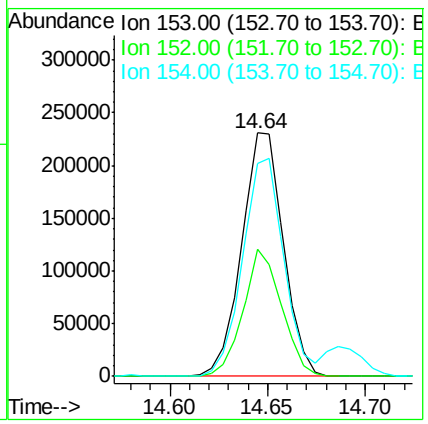


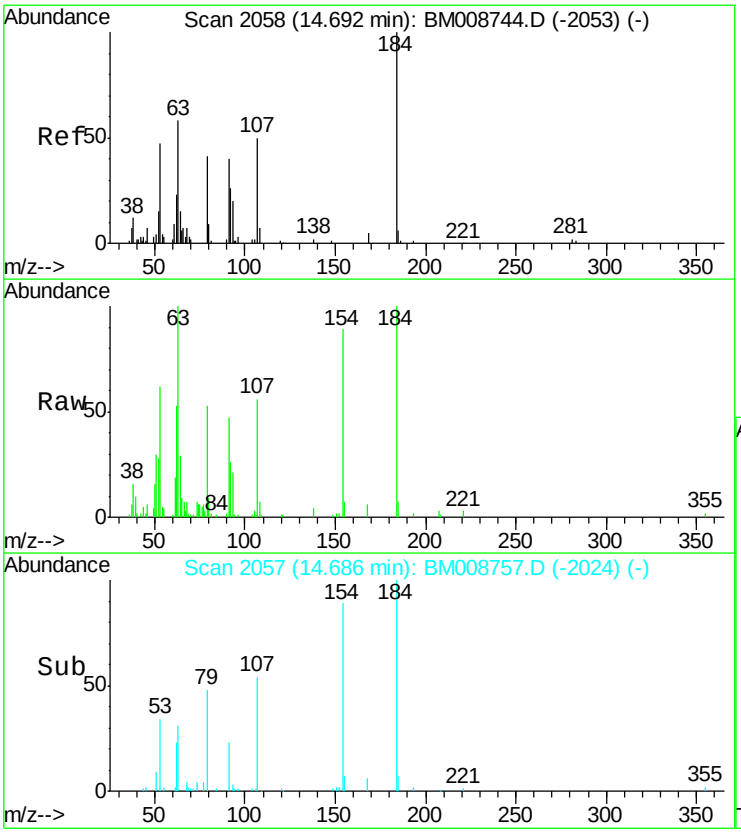
#49
Acenaphthene
Concen: 19.65 ng/ul
RT: 14.64 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:153 Resp: 342431

Ion	Ratio	Lower	Upper
153	100		
152	52.4	36.4	54.6
154	87.4	68.7	103.1

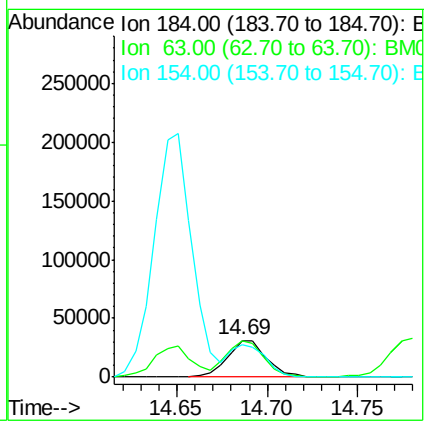


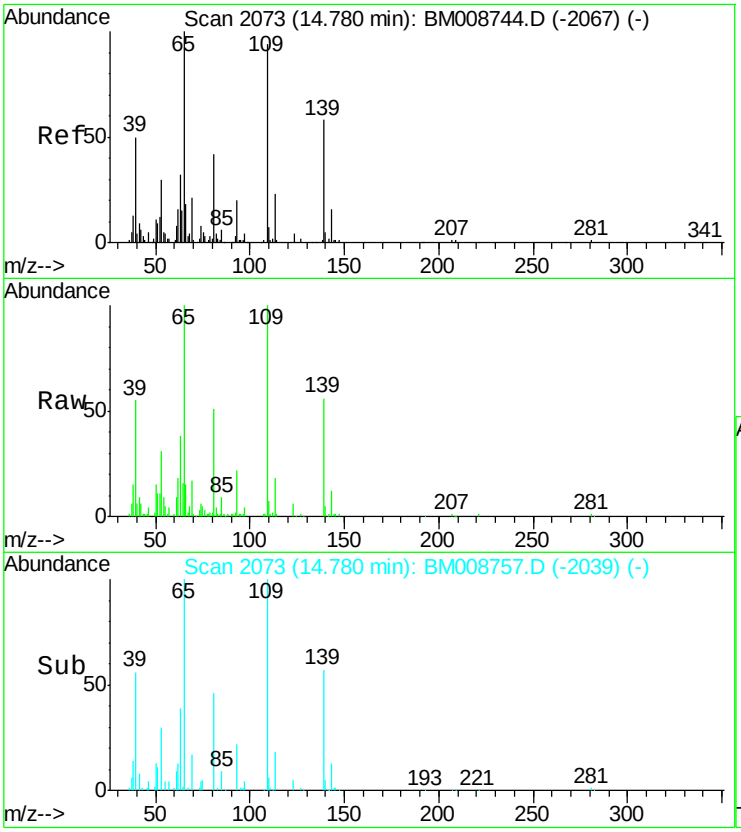


#50
2,4-Dinitrophenol
Concen: 17.90 ng/ul
RT: 14.69 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:184 Resp: 47246

Ion	Ratio	Lower	Upper
184	100		
63	99.5	50.7	76.1#
154	89.3	54.0	81.0#



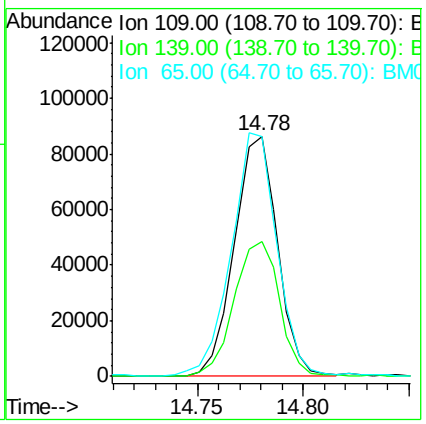


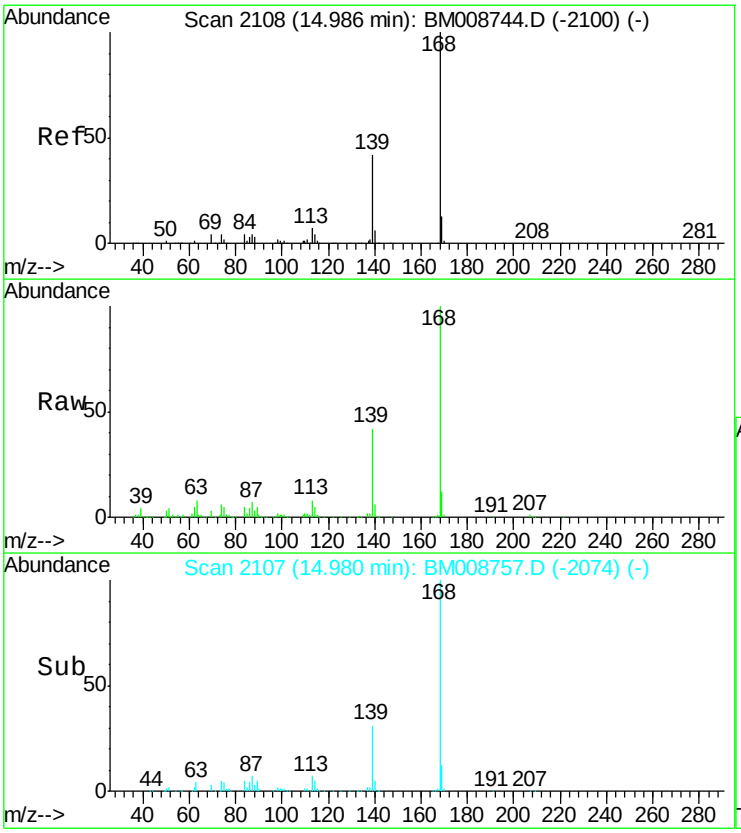
#52
4-Nitrophenol
Concen: 20.69 ng/ul
RT: 14.78 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:109 Resp: 122666

Ion	Ratio	Lower	Upper
109	100		
139	56.0	85.4	128.2#
65	99.7	97.7	146.5

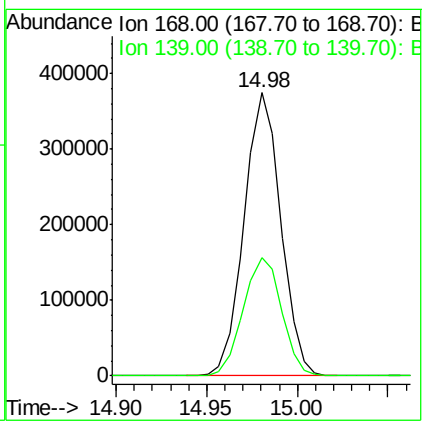


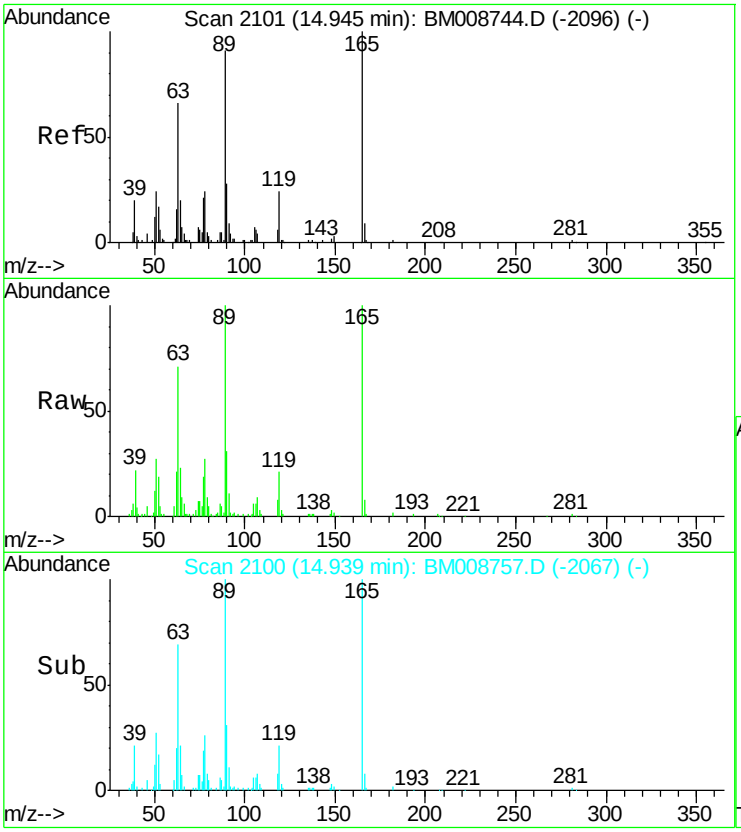


#53
Dibenzofuran
Concen: 19.89 ng/ul
RT: 14.98 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:168 Resp: 527166

Ion	Ratio	Lower	Upper
168	100		
139	41.9	30.3	45.5



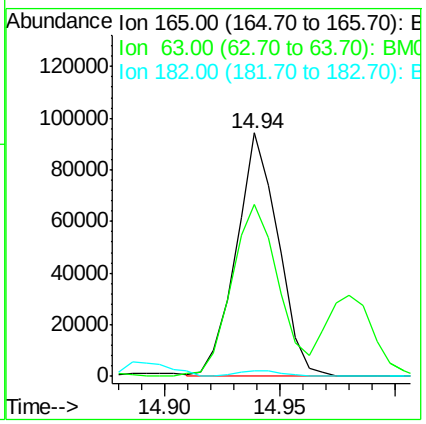


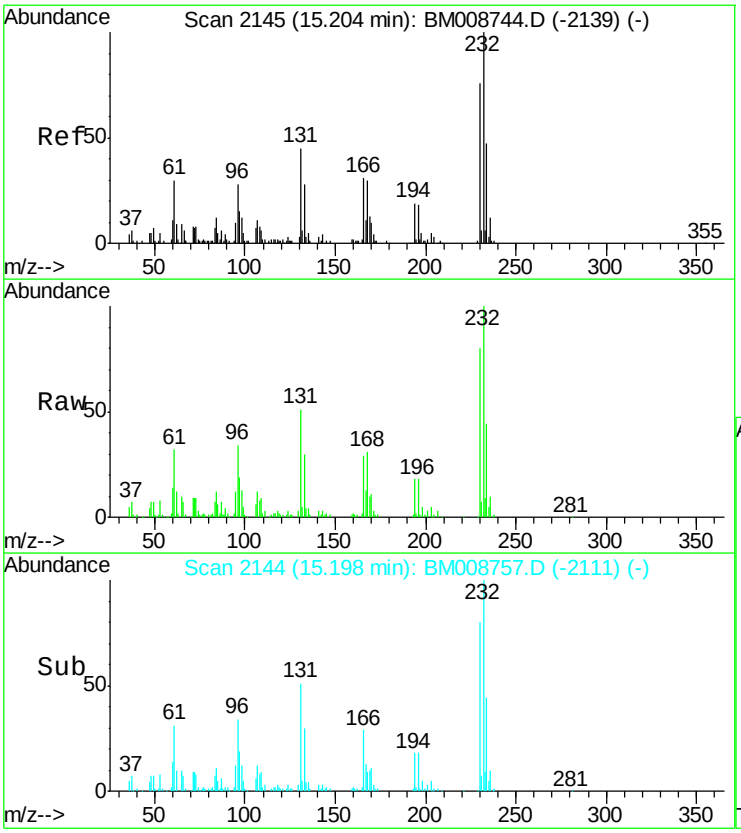
#54
2,4-Dinitrotoluene
Concen: 20.70 ng/ul
RT: 14.94 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:165 Resp: 119171

Ion	Ratio	Lower	Upper
165	100		
63	70.7	50.6	76.0
182	2.5	2.7	4.1#

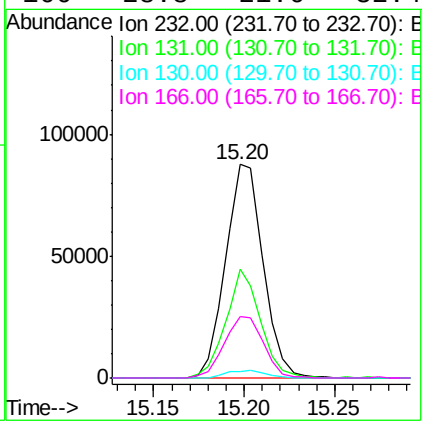


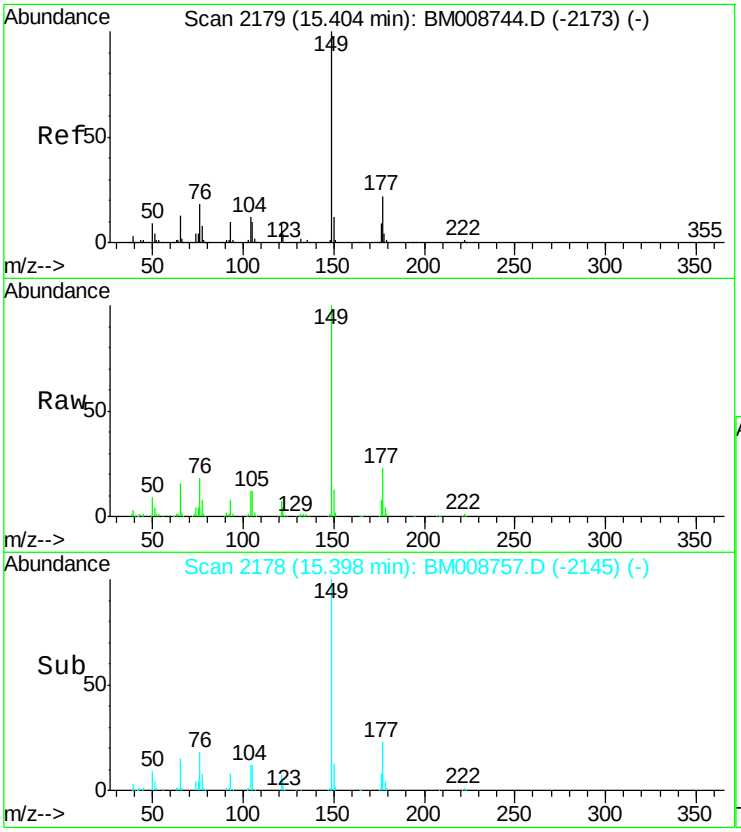


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.68 ng/ul
RT: 15.20 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:232 Resp: 125874

Ion	Ratio	Lower	Upper
232	100		
131	51.0	31.8	47.8#
130	2.9	1.8	2.6#
166	28.8	21.6	32.4



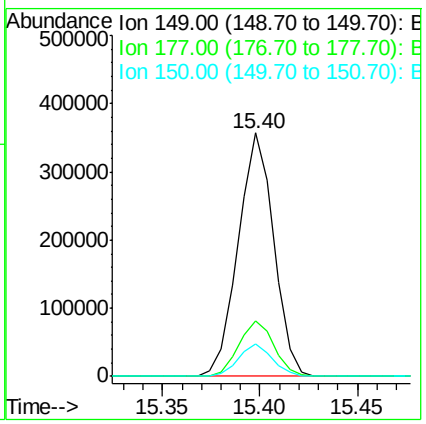


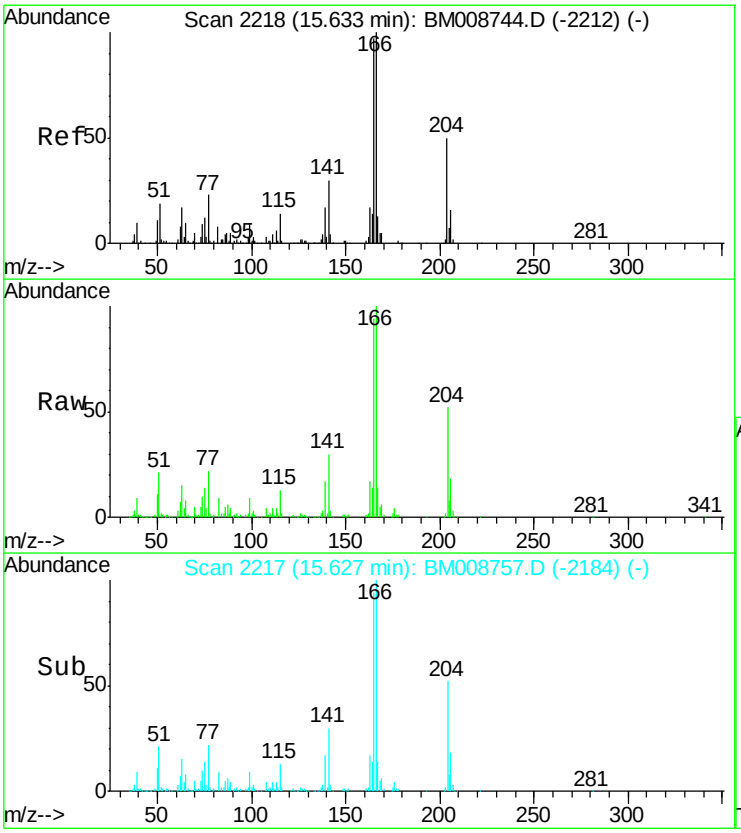
#56
Diethylphthalate
Concen: 19.71 ng/ul
RT: 15.40 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:149 Resp: 451550

Ion	Ratio	Lower	Upper
149	100		
177	22.6	19.7	29.5
150	13.1	10.0	15.0

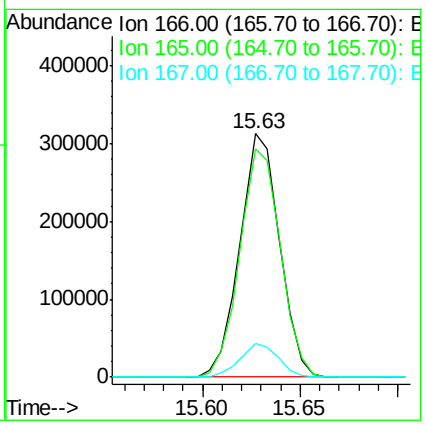


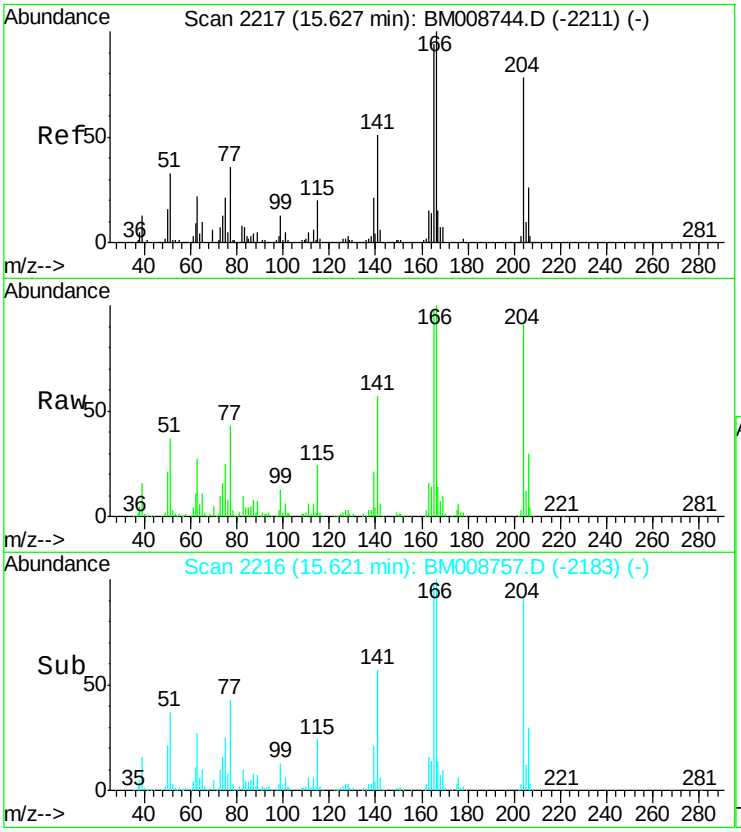


#58
Fluorene
Concen: 20.34 ng/ul
RT: 15.63 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:166 Resp: 441986

Ion	Ratio	Lower	Upper
166	100		
165	93.8	80.2	120.2
167	13.8	10.9	16.3



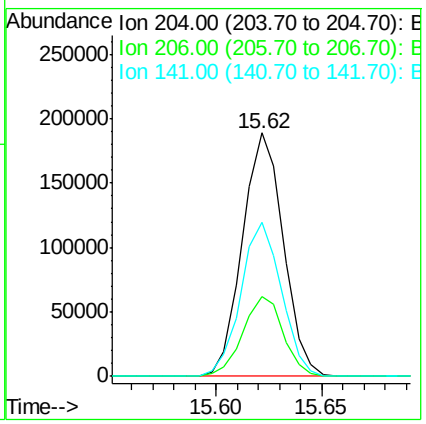


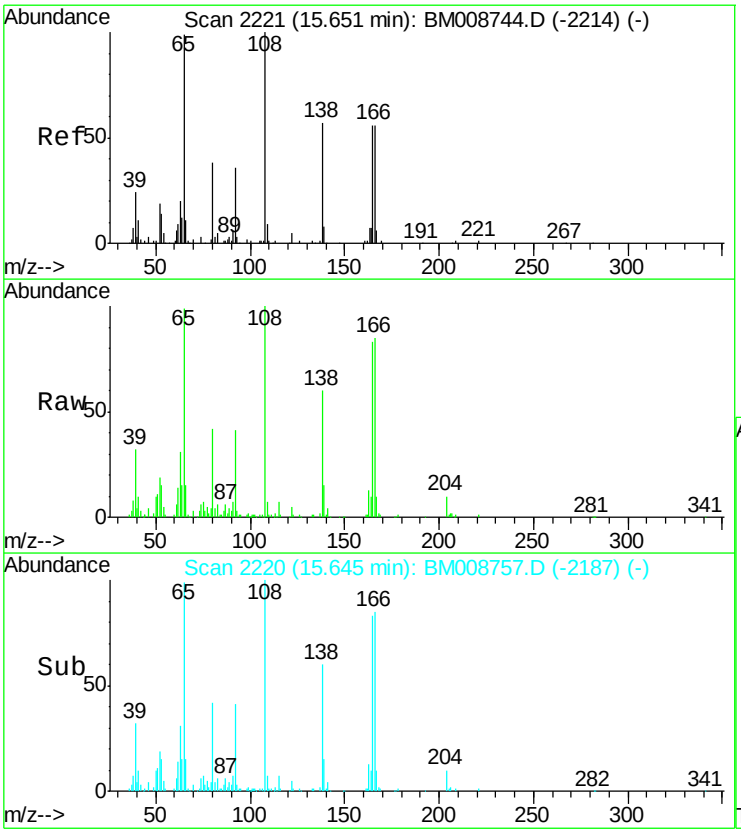
#59
4-Chlorophenyl-phenylether
Concen: 20.64 ng/ul
RT: 15.62 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:204 Resp: 254375

Ion	Ratio	Lower	Upper
204	100		
206	32.6	27.8	41.8
141	63.5	46.2	69.4

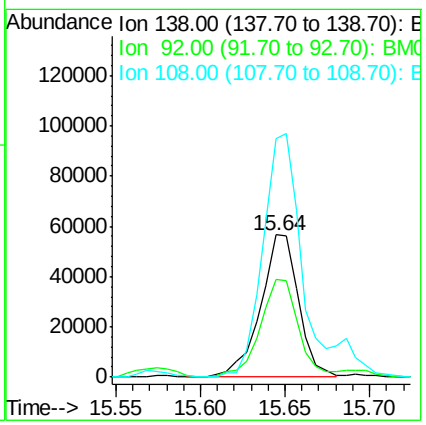


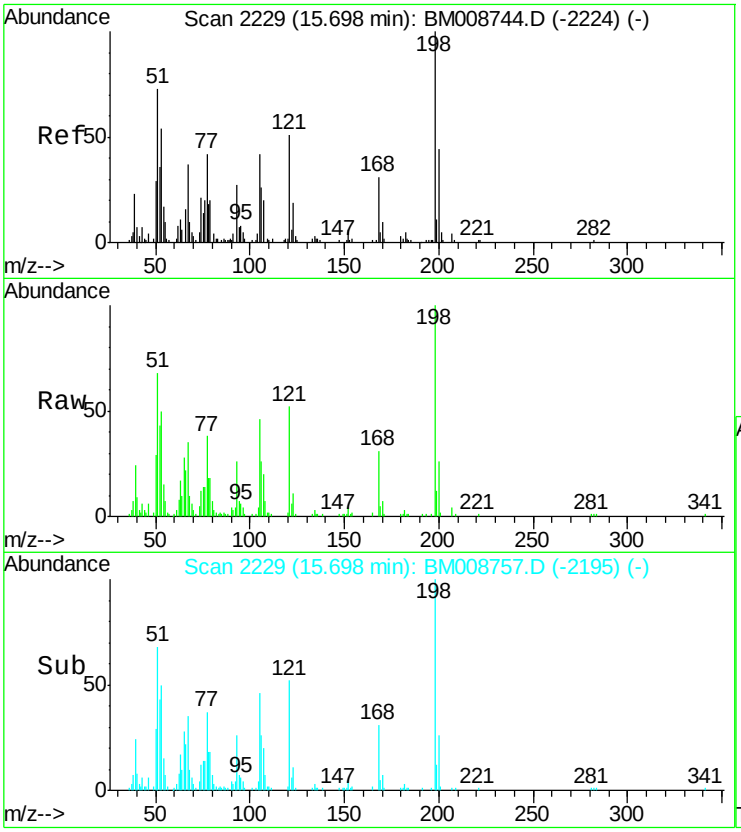


#60
4-Nitroaniline
Concen: 21.02 ng/ul
RT: 15.64 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:138 Resp: 88460

Ion	Ratio	Lower	Upper
138	100		
92	68.2	44.9	67.3#
108	167.4	73.8	110.6#



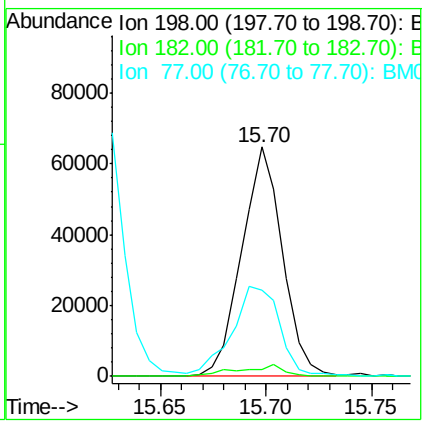


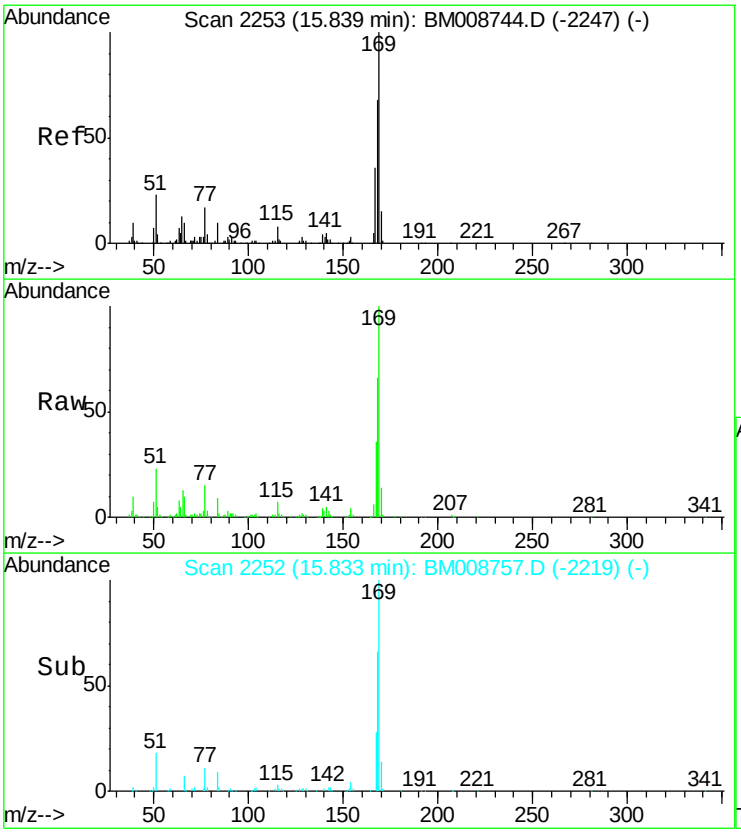
#63
4,6-Dinitro-2-methylphenol
Concen: 20.39 ng/ul
RT: 15.70 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:198 Resp: 86874

Ion	Ratio	Lower	Upper
198	100		
182	3.0	4.4	6.6#
77	37.5	20.5	30.7#

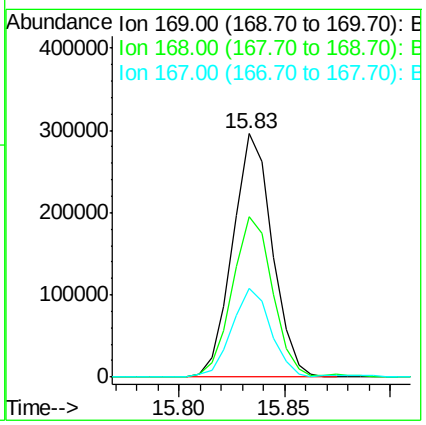


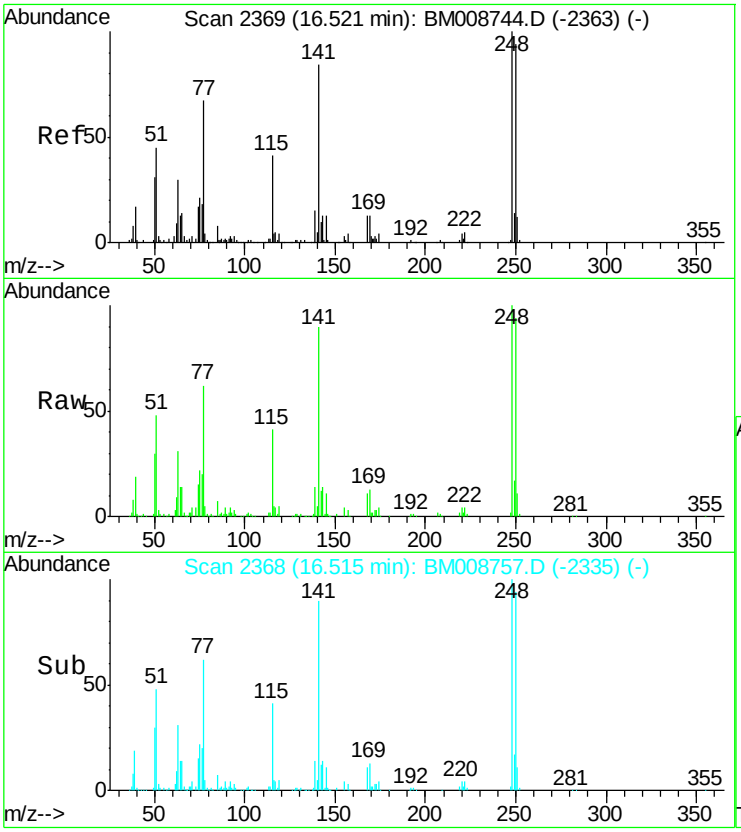


#64
N-Nitrosodiphenylamine
Concen: 19.59 ng/ul
RT: 15.83 min Scan# 2252
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:169 Resp: 384492

Ion	Ratio	Lower	Upper
169	100		
168	66.1	53.1	79.7
167	36.3	28.6	43.0



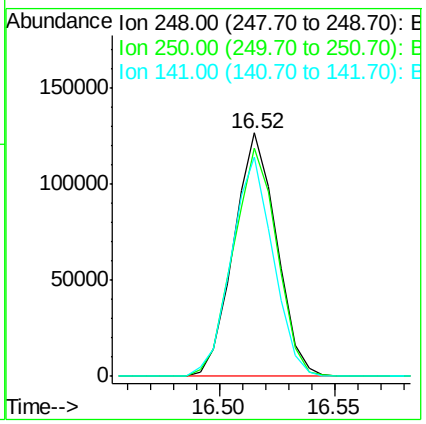


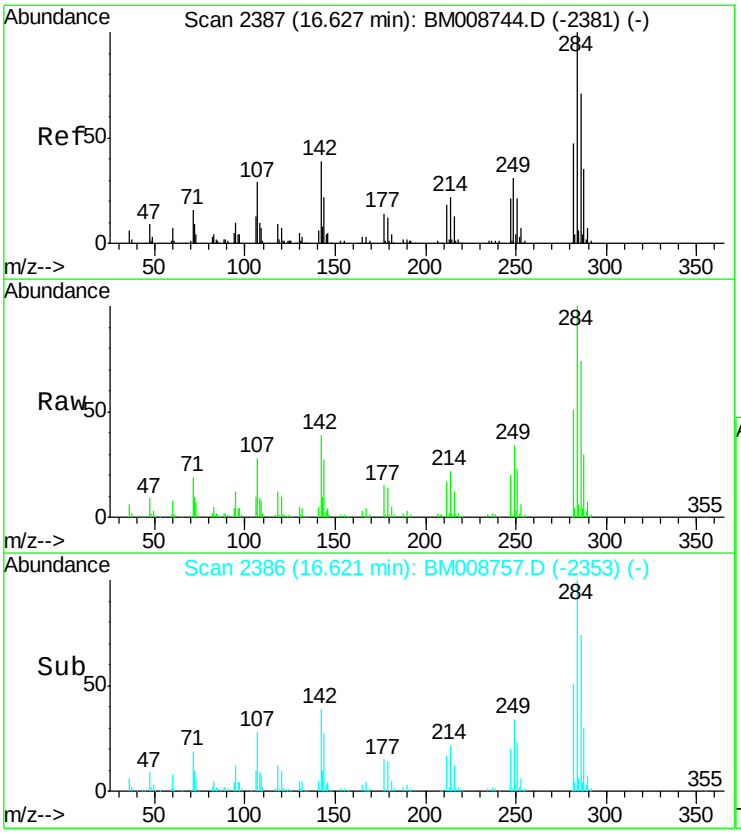
#65
4-Bromophenyl-phenylether
Concen: 20.18 ng/ul
RT: 16.52 min Scan# 2368
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:248 Resp: 163467

Ion	Ratio	Lower	Upper
248	100		
250	93.6	75.5	113.3
141	90.0	58.5	87.7#

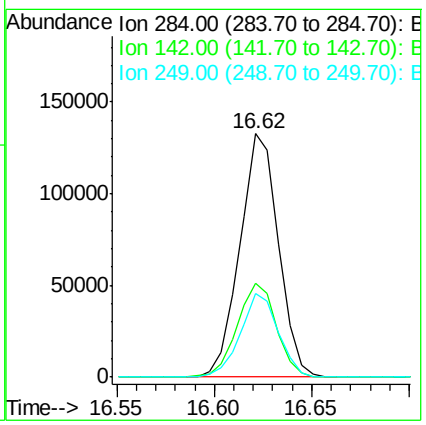


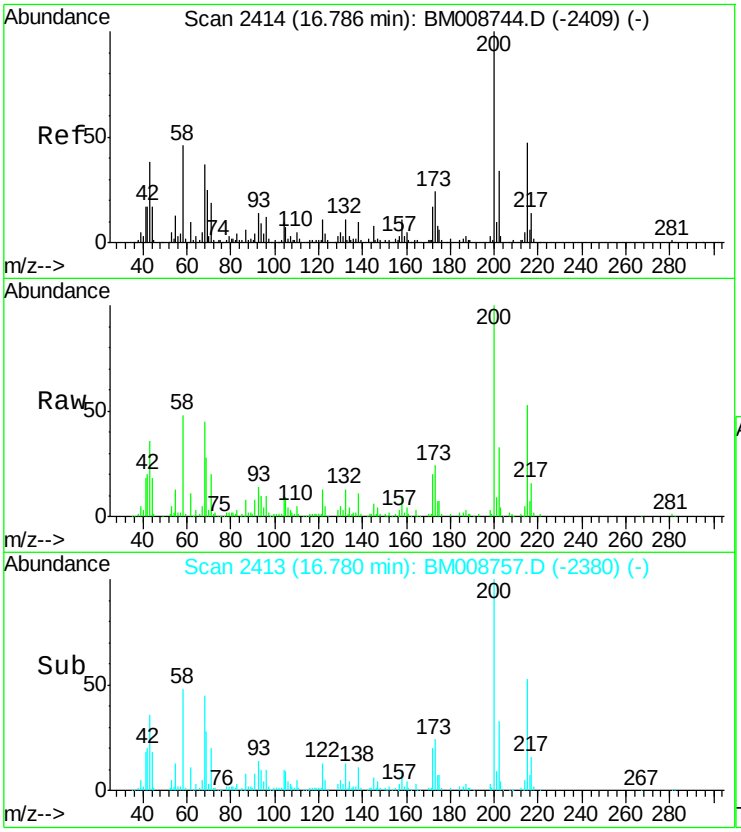


#66
Hexachlorobenzene
Concen: 20.08 ng/ul
RT: 16.62 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:284 Resp: 182018

Ion	Ratio	Lower	Upper
284	100		
142	38.6	26.2	39.2
249	34.4	24.6	36.8



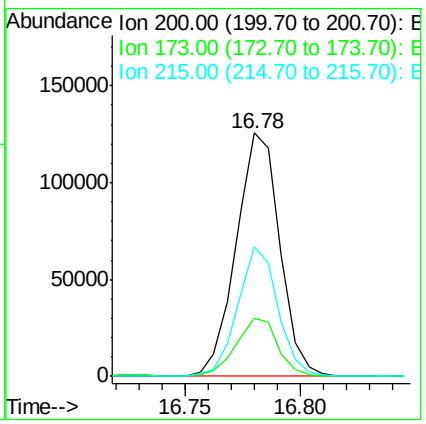


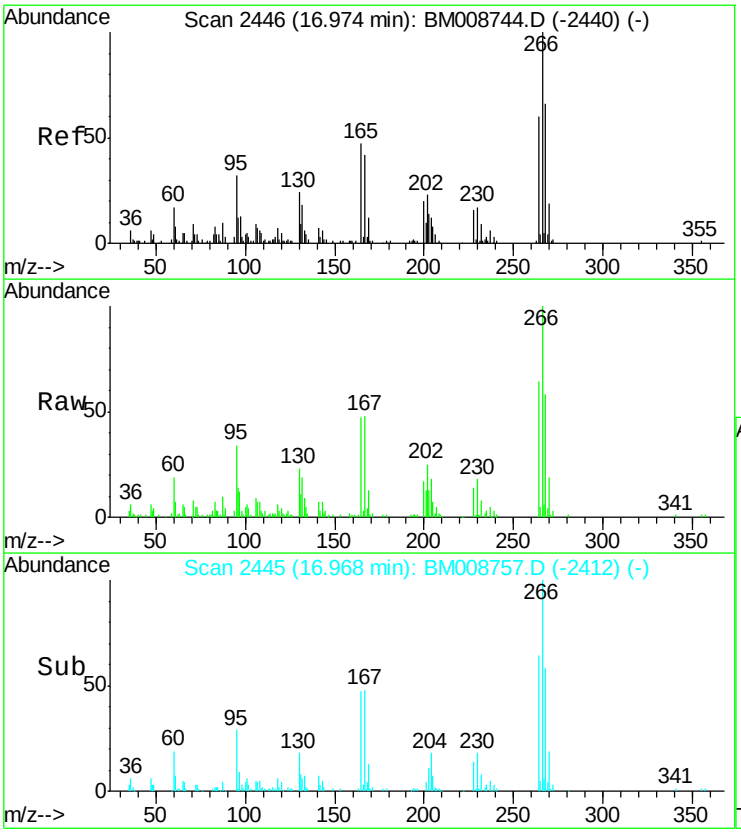
#67
Atrazine
Concen: 18.97 ng/ul
RT: 16.78 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:200 Resp: 165432

Ion	Ratio	Lower	Upper
200	100		
173	24.0	19.6	29.4
215	53.3	41.0	61.4

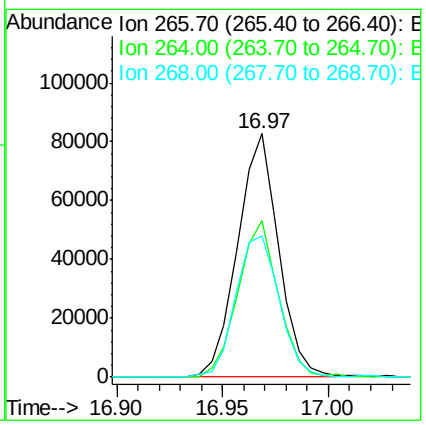


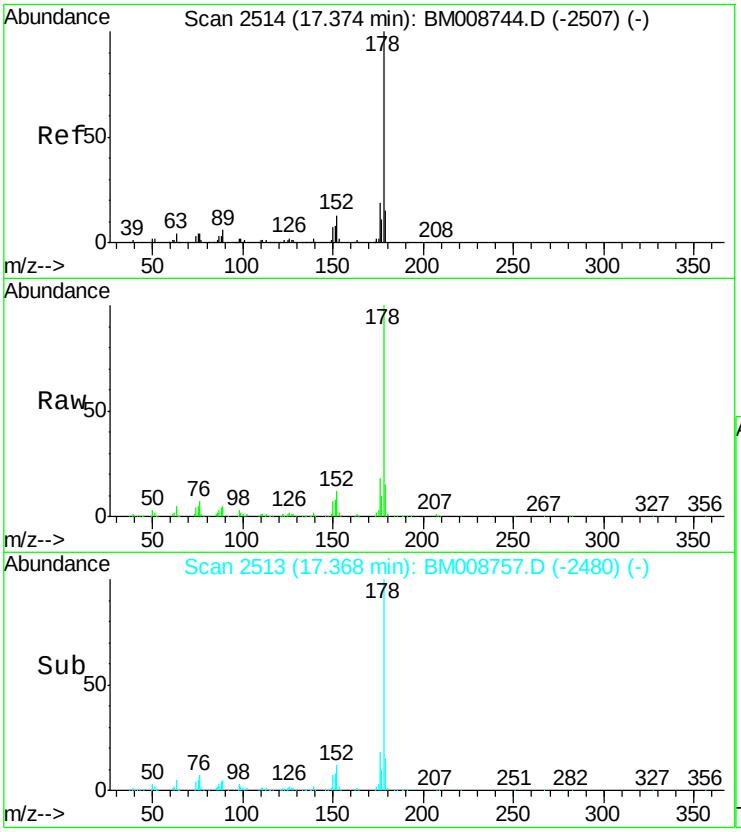


#68
Pentachlorophenol
Concen: 19.59 ng/ul
RT: 16.97 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:266 Resp: 111713

Ion	Ratio	Lower	Upper
266	100		
264	64.5	50.6	75.8
268	58.3	49.1	73.7



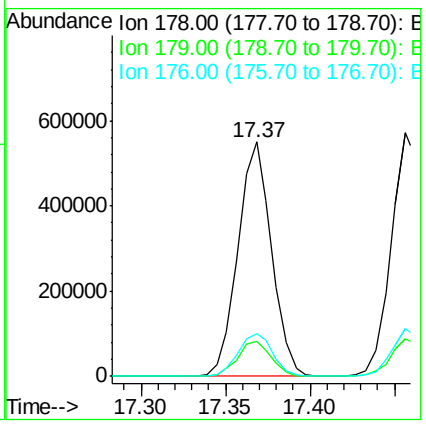


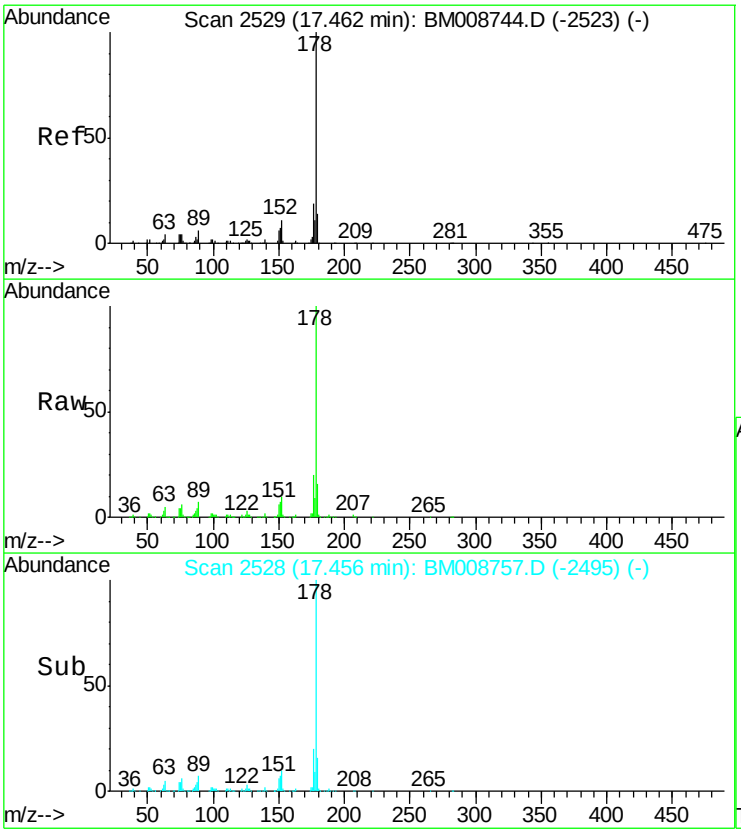
#69
Phenanthrene
Concen: 20.09 ng/ul
RT: 17.37 min Scan# 2513
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:178 Resp: 755896

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.2
176	18.0	14.7	22.1

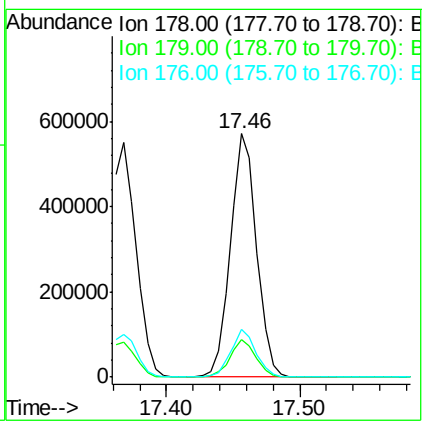


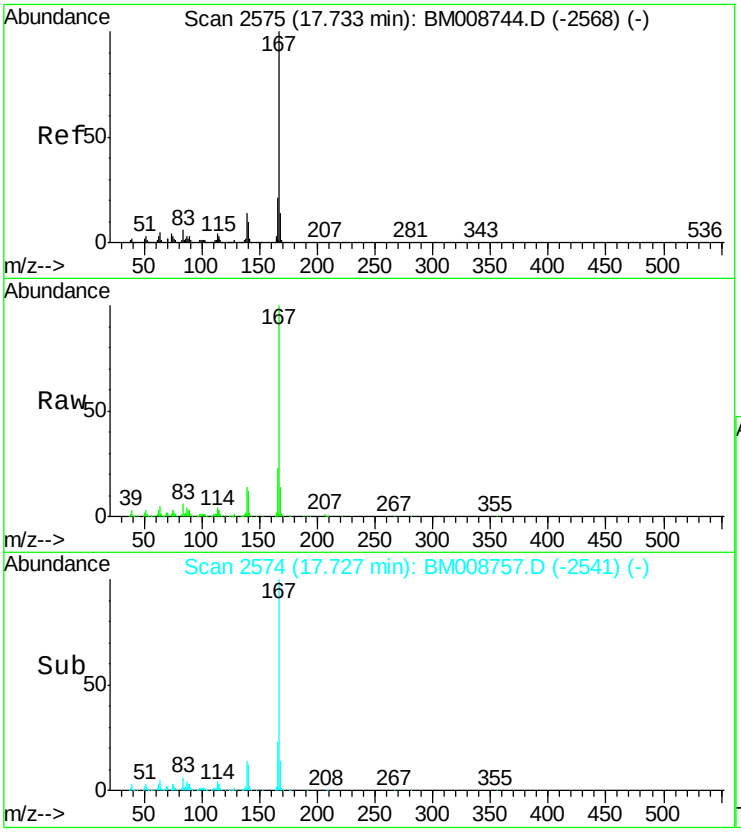


#71
Anthracene
Concen: 20.06 ng/ul
RT: 17.46 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:178 Resp: 775951

Ion	Ratio	Lower	Upper
178	100		
179	15.7	11.8	17.8
176	19.6	14.6	21.8



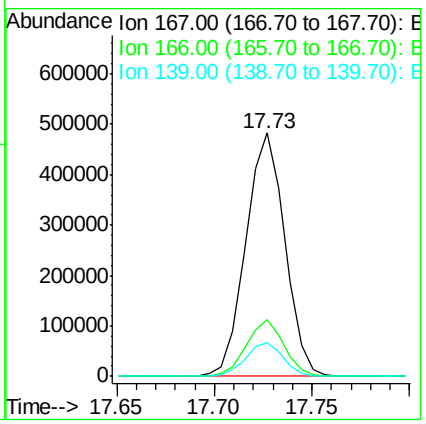


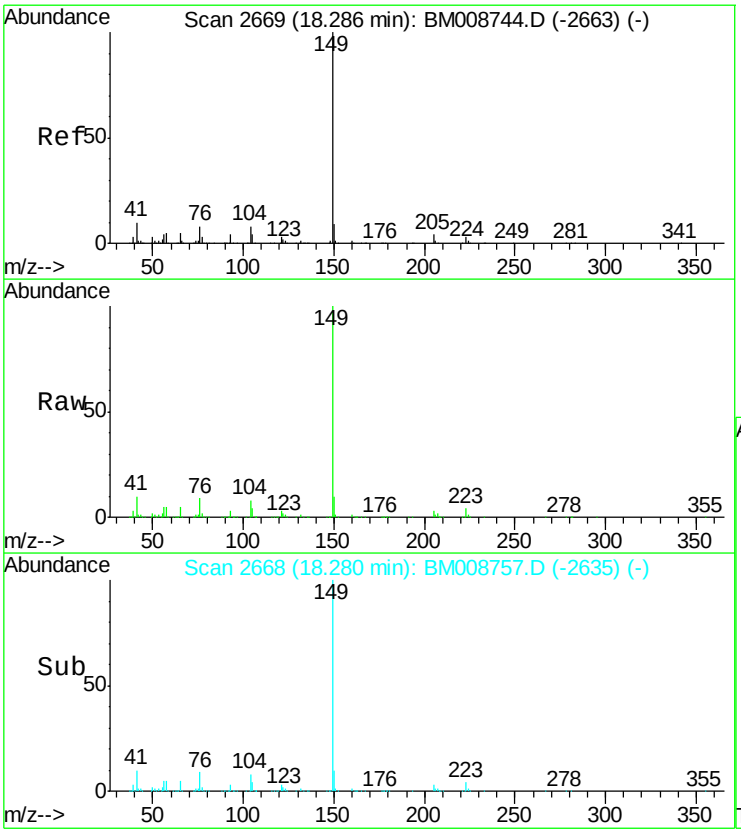
#72
Carbazole
Concen: 19.38 ng/ul
RT: 17.73 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:167 Resp: 667041

Ion	Ratio	Lower	Upper
167	100		
166	23.1	16.8	25.2
139	13.6	10.4	15.6

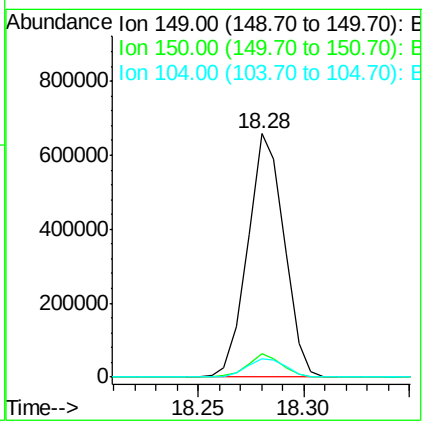


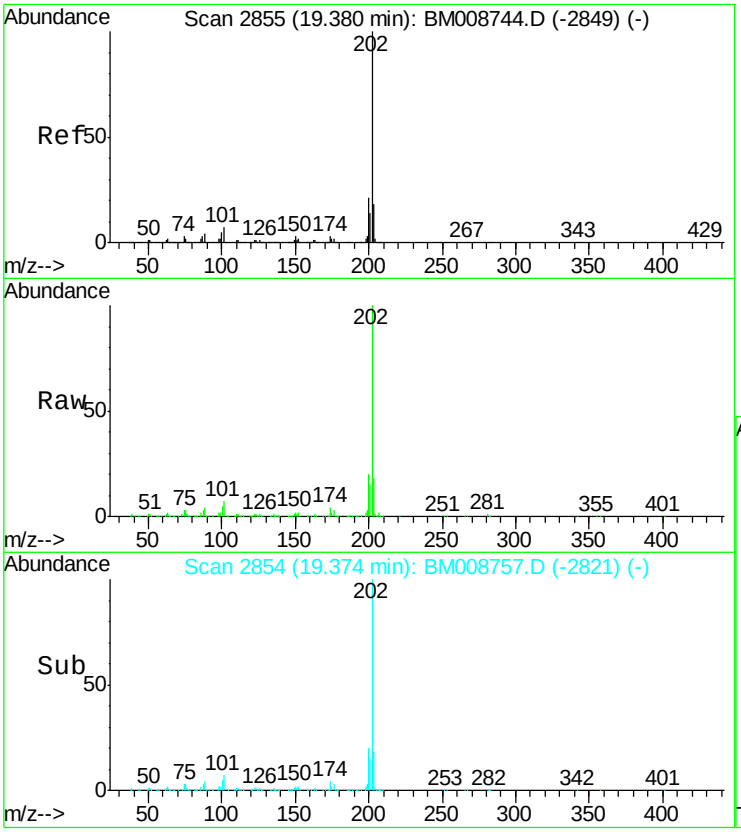


#73
Di-n-butylphthalate
Concen: 19.58 ng/ul
RT: 18.28 min Scan# 2668
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:149 Resp: 792115

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	7.7	4.5	6.7#



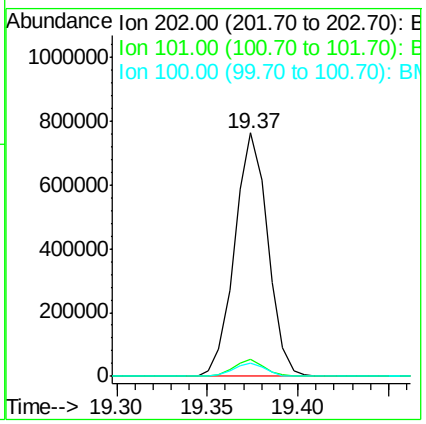


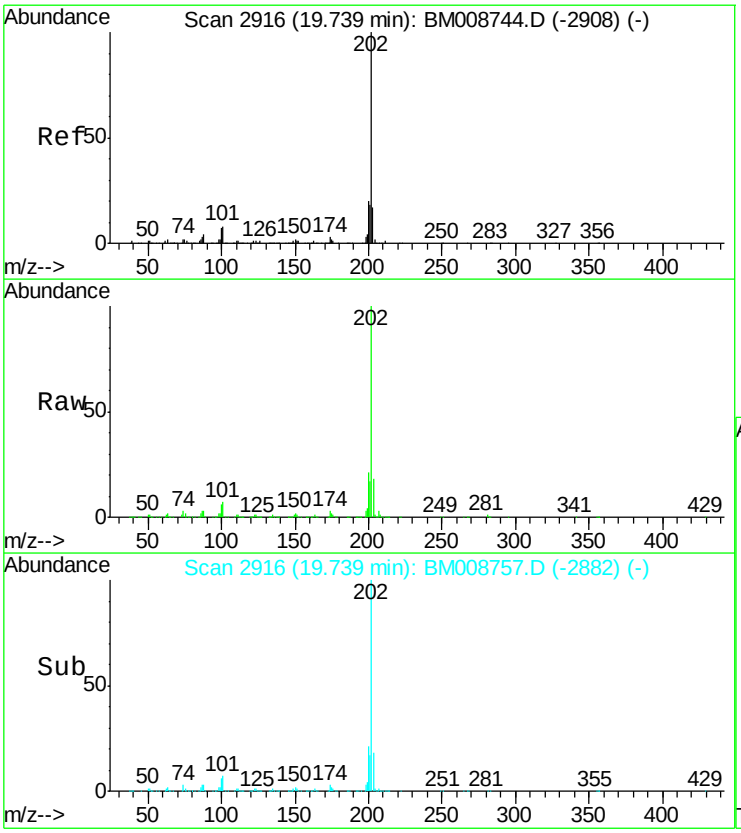
#74
Fluoranthene
Concen: 20.08 ng/ul
RT: 19.37 min Scan# 2854
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:202 Resp: 971776

Ion	Ratio	Lower	Upper
202	100		
101	6.8	7.1	10.7#
100	5.4	5.4	8.0

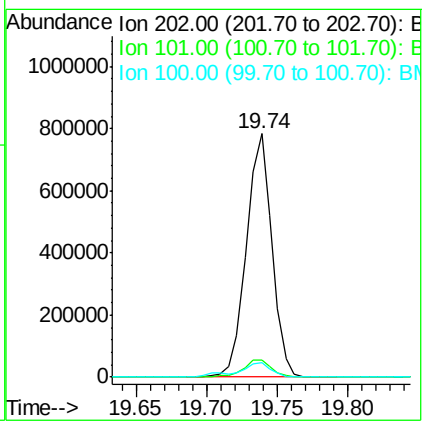


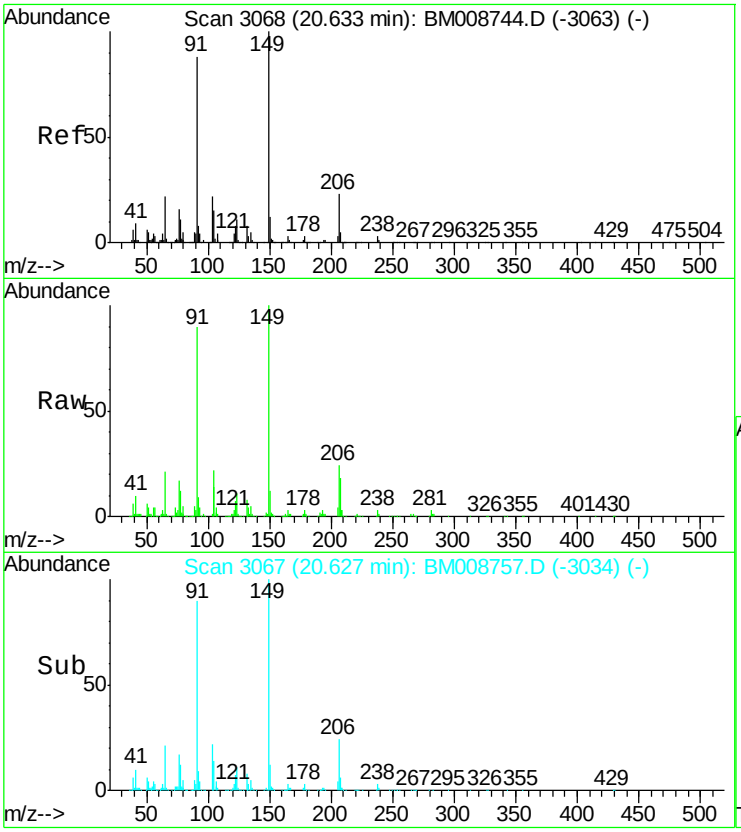


#77
Pyrene
Concen: 18.88 ng/ul
RT: 19.74 min Scan# 2916
Delta R.T. -0.00 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:202 Resp: 998669

Ion	Ratio	Lower	Upper
202	100		
101	7.1	8.6	12.8#
100	5.9	6.5	9.7#



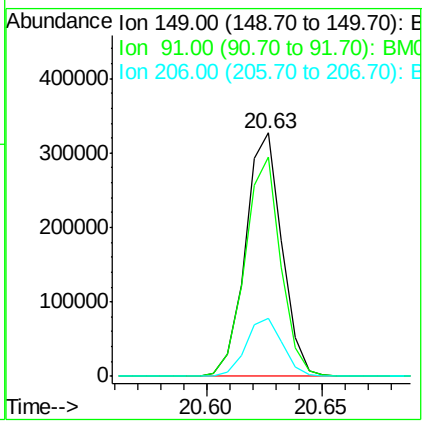


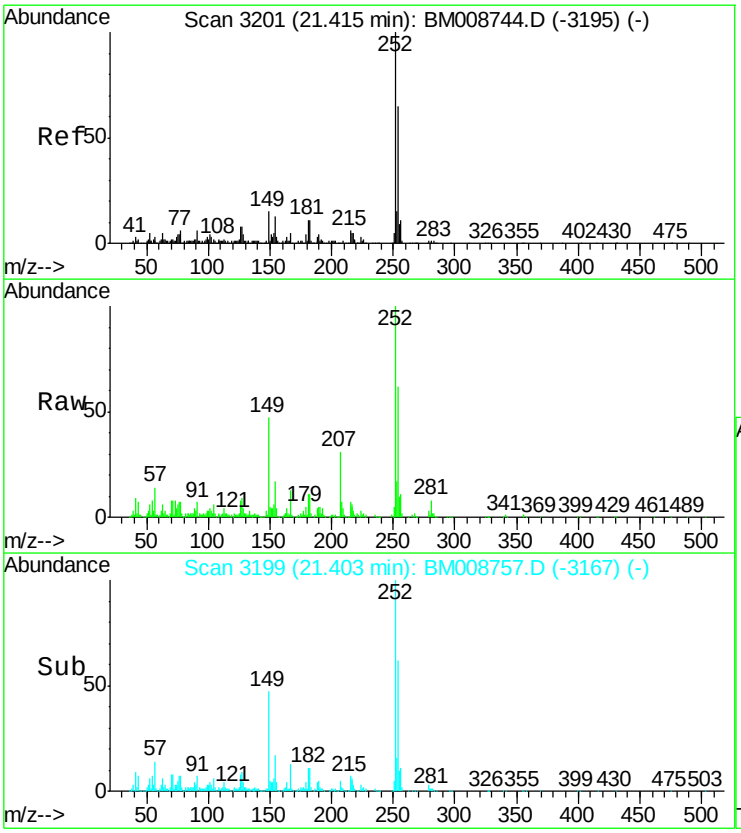
#78
Butylbenzylphthalate
Concen: 18.44 ng/ul
RT: 20.63 min Scan# 3067
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:149 Resp: 358959

Ion	Ratio	Lower	Upper
149	100		
91	90.0	61.0	91.4
206	24.0	18.3	27.5

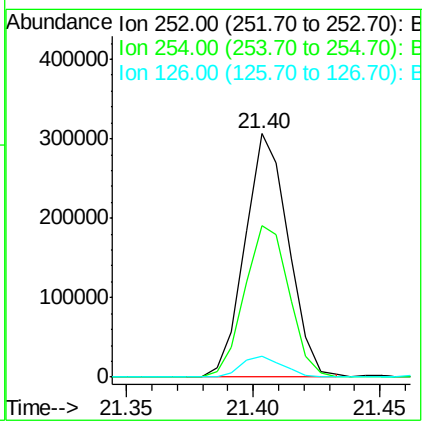


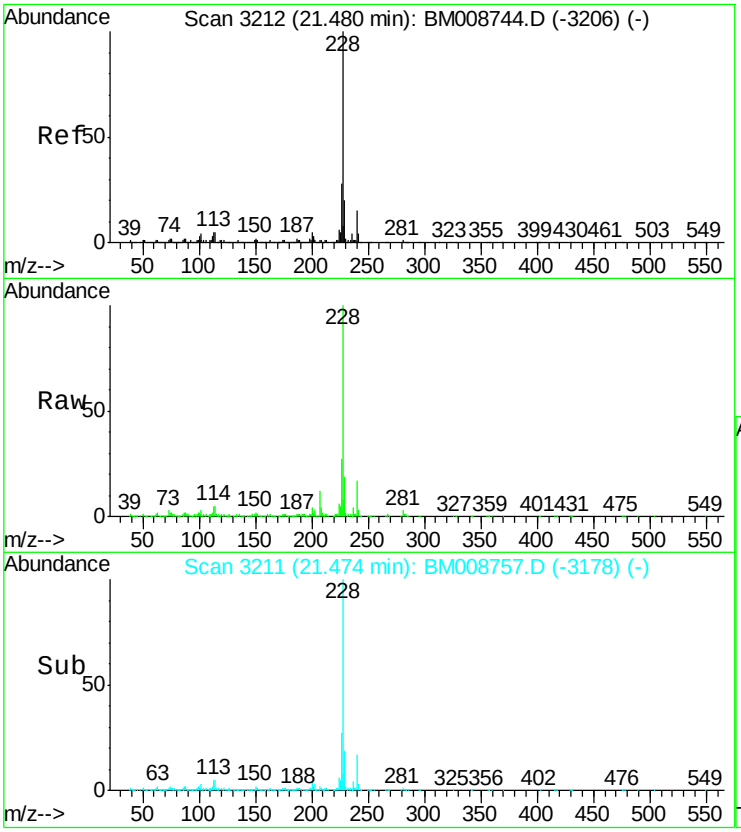


#79
3,3'-Dichlorobenzidine
Concen: 19.56 ng/ul
RT: 21.40 min Scan# 3199
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:252 Resp: 366667

Ion	Ratio	Lower	Upper
252	100		
254	62.4	52.4	78.6
126	8.3	7.4	11.2



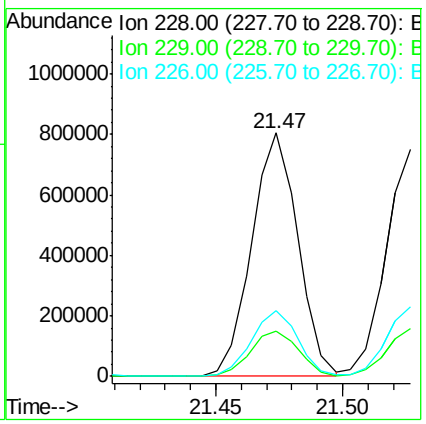


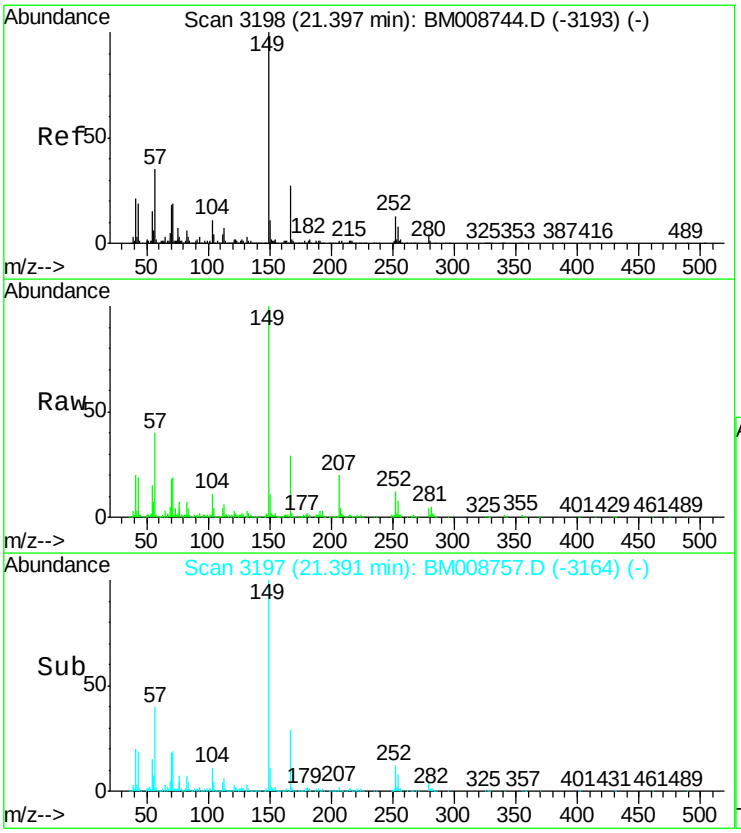
#80
Benzo(a)anthracene
Concen: 19.46 ng/ul
RT: 21.47 min Scan# 3211
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:228 Resp: 1014647

Ion	Ratio	Lower	Upper
228	100		
229	18.7	15.8	23.6
226	27.0	21.3	31.9

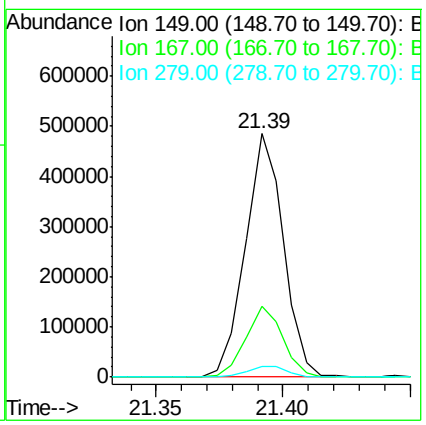


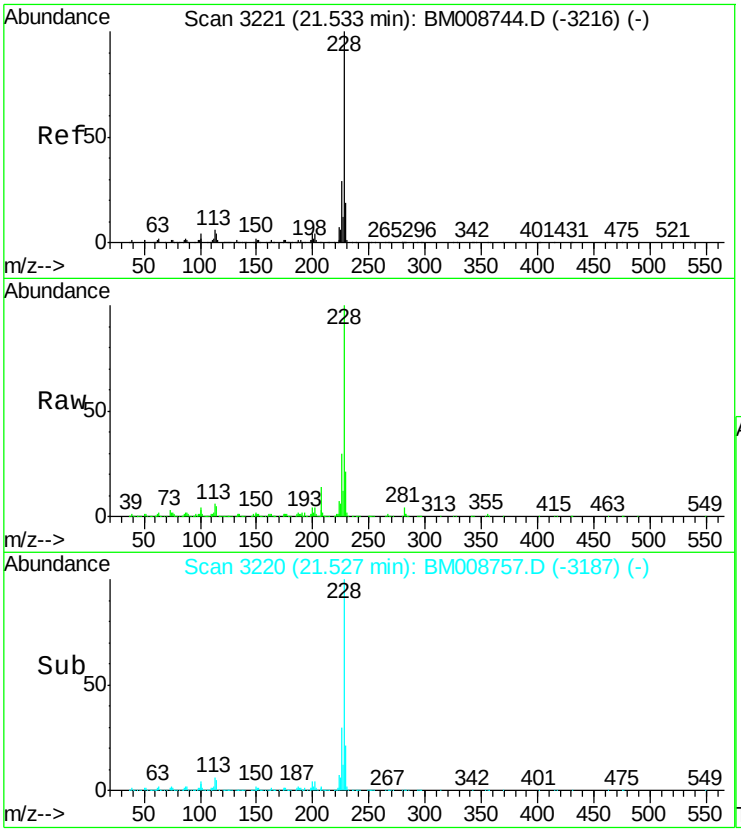


#81
Bis(2-ethylhexyl)phthalate
Concen: 18.41 ng/ul
RT: 21.39 min Scan# 3197
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:149 Resp: 501617

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.5	33.7
279	4.2	4.3	6.5#



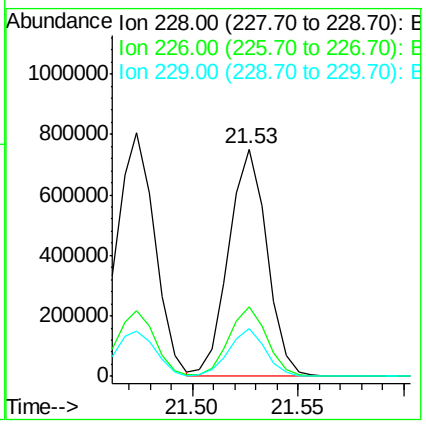


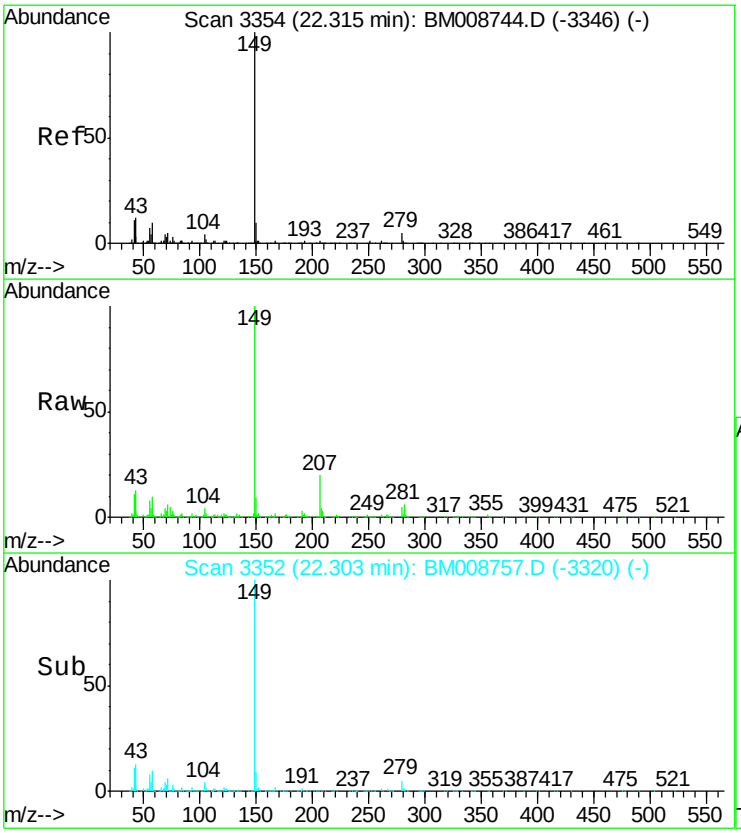
#82
Chrysene
Concen: 19.47 ng/ul
RT: 21.53 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:228 Resp: 942527

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.0
229	21.0	15.4	23.0

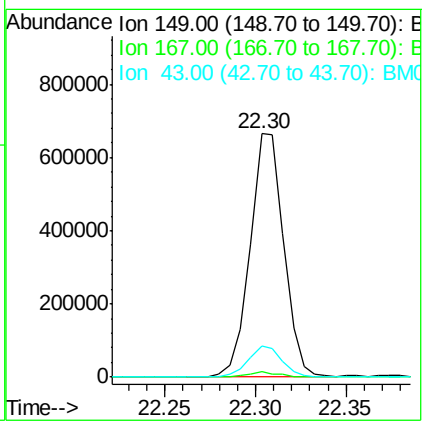


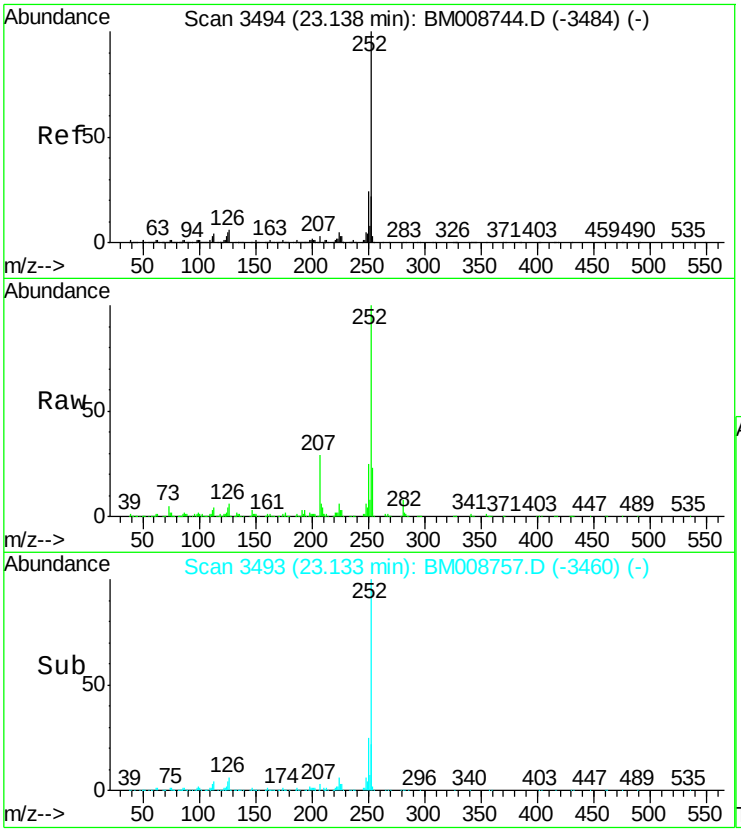


#84
Di-n-octyl phthalate
Concen: 18.37 ng/ul
RT: 22.30 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:149 Resp: 851713

Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.3	1.9#
43	12.8	6.3	9.5#



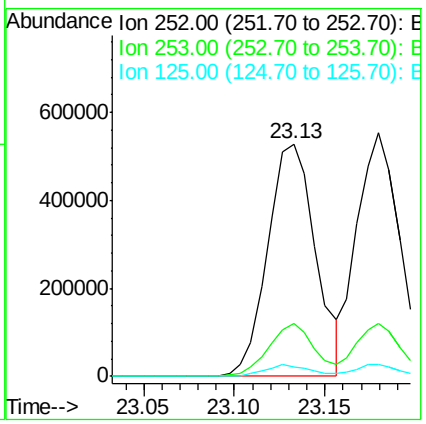


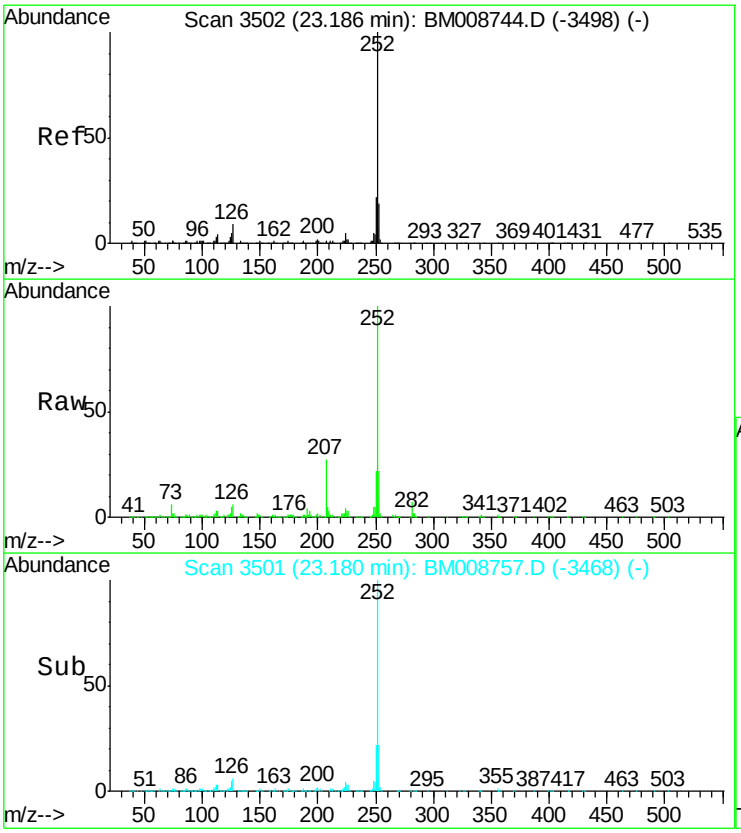
#85
Benzo(b)fluoranthene
Concen: 20.51 ng/ul
RT: 23.13 min Scan# 3493
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:252 Resp: 973696

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.0	25.6
125	4.3	5.6	8.4#

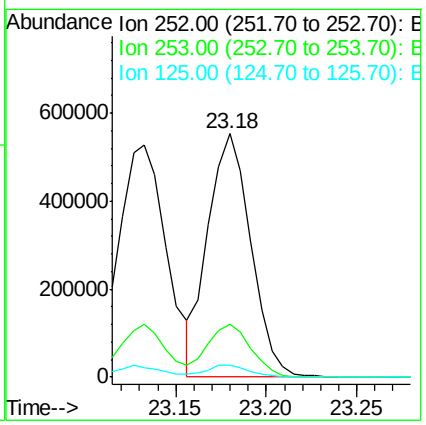


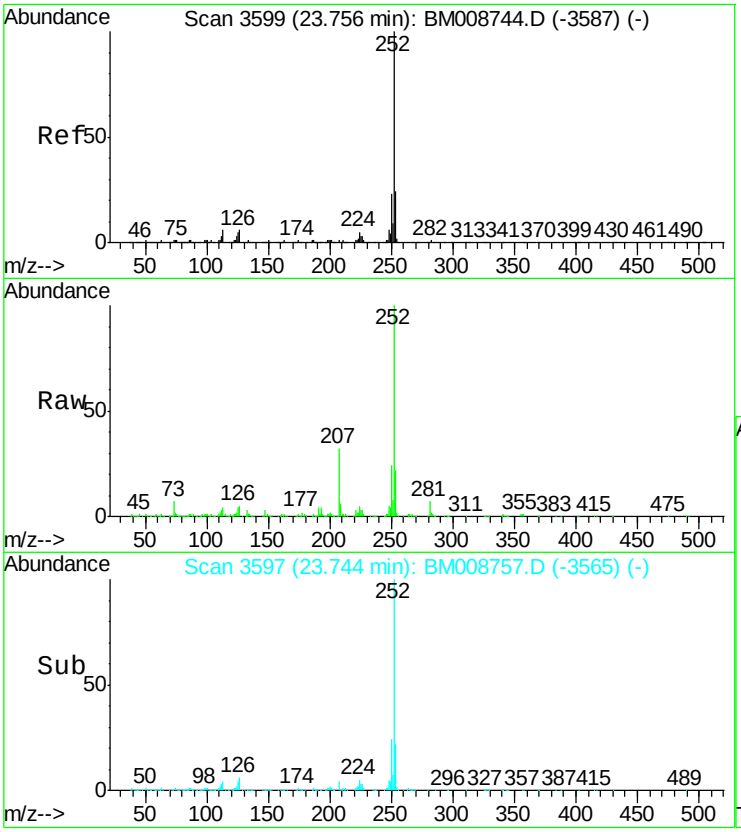


#86
Benzo(k)fluoranthene
Concen: 19.71 ng/ul
RT: 23.18 min Scan# 3501
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:252 Resp: 904360

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	5.0	5.5	8.3#



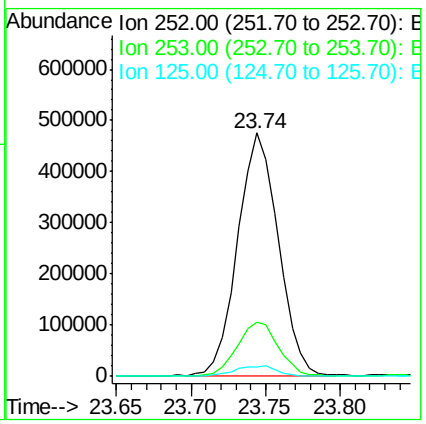


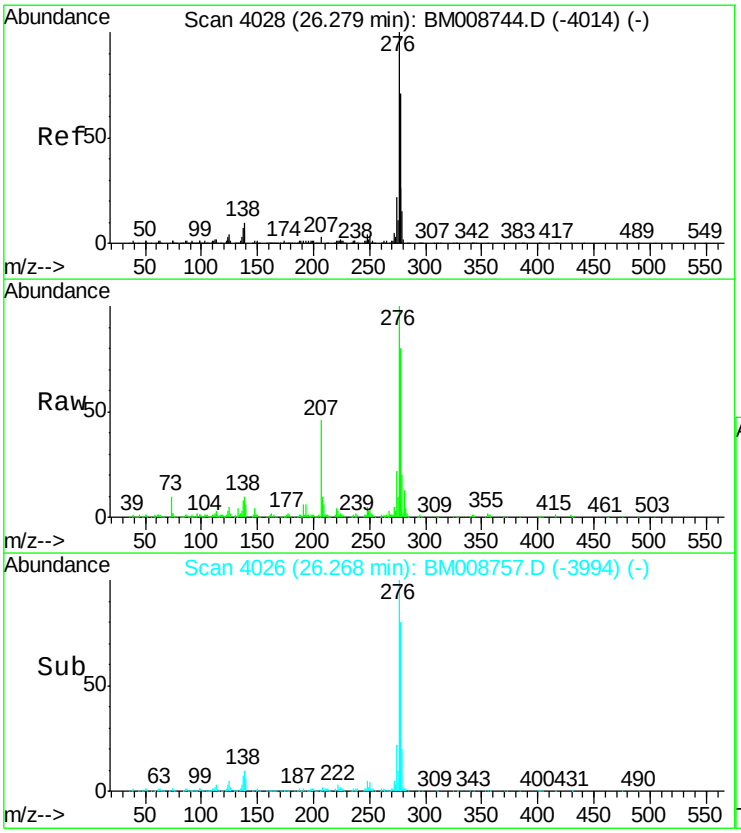
#88
Benzo(a)pyrene
Concen: 19.66 ng/ul
RT: 23.74 min Scan# 3597
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:252 Resp: 889917

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	3.9	6.2	9.2#

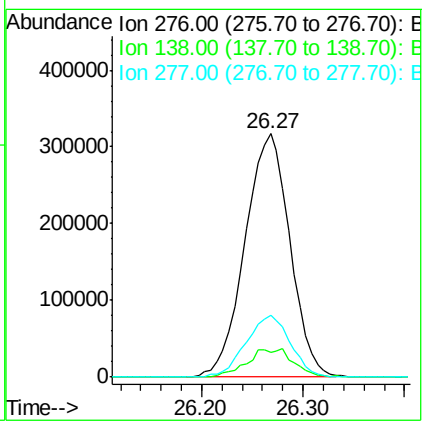


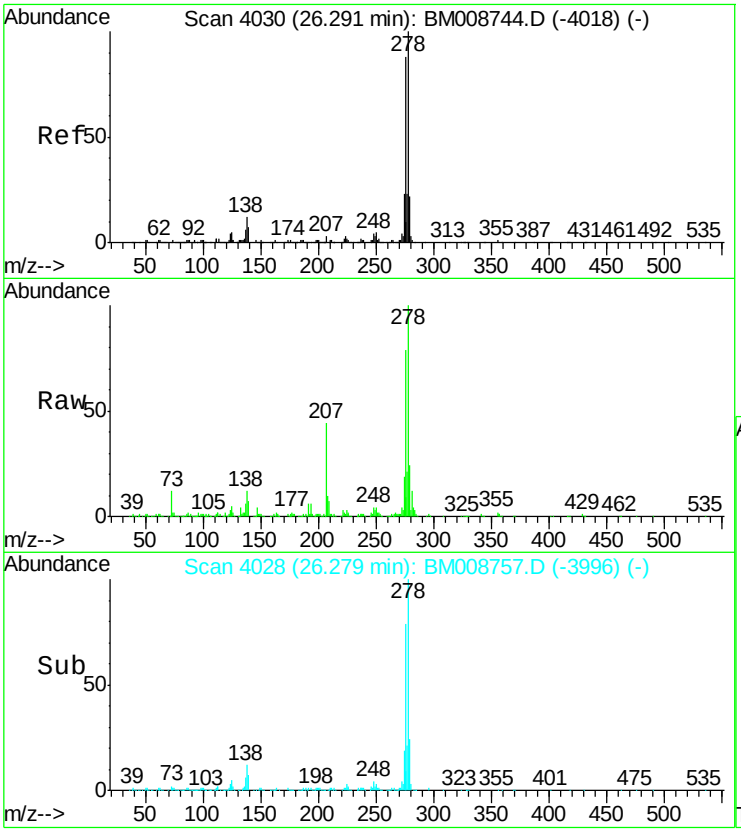


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.02 ng/ul
RT: 26.27 min Scan# 4026
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:276 Resp: 976407

Ion	Ratio	Lower	Upper
276	100		
138	10.3	14.1	21.1#
277	25.2	19.7	29.5



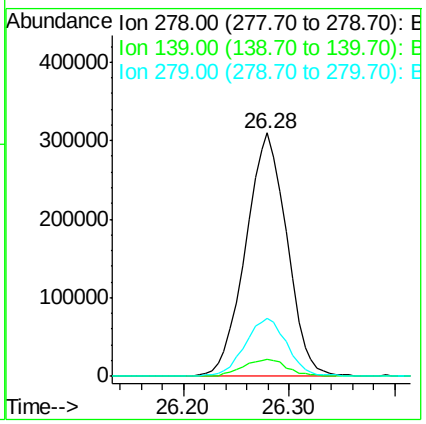


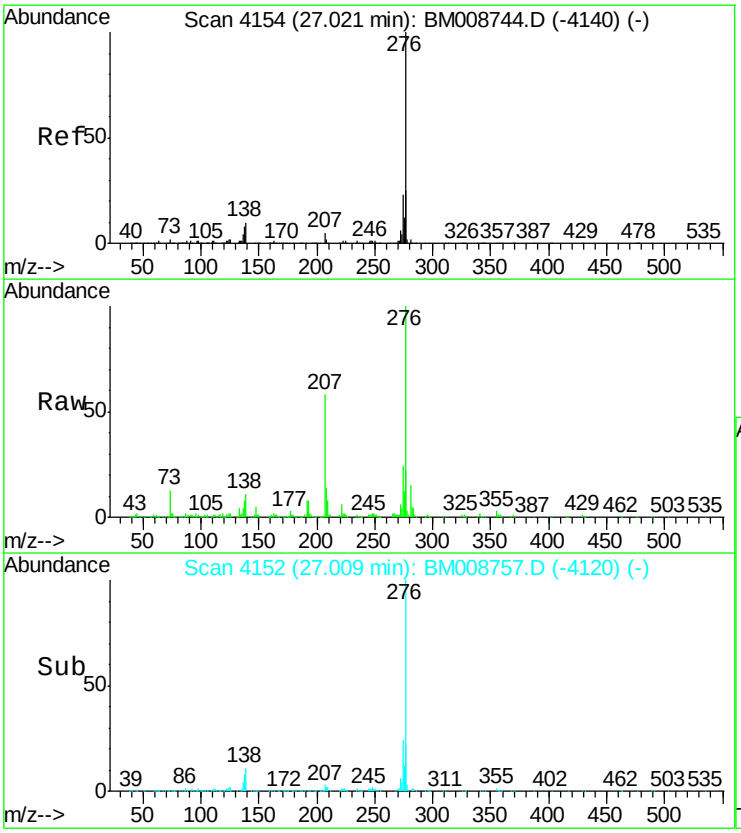
#90
Dibenzo(a,h)anthracene
Concen: 19.15 ng/ul
RT: 26.28 min Scan# 4028
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
SSTD02063

Tgt Ion:278 Resp: 839946

Ion	Ratio	Lower	Upper
278	100		
139	6.9	9.3	13.9#
279	23.7	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 18.64 ng/ul
RT: 27.01 min Scan# 4152
Delta R.T. -0.01 min
Lab File: BM008757.D
Acq: 10 Jan 2017 02:16

Tgt Ion:276 Resp: 811429

Ion	Ratio	Lower	Upper
276	100		
138	10.7	11.7	17.5#
277	22.1	18.2	27.2