Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006934.D
Acq On : 06 Aug 2016 11:47
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02060

Quant Time: Aug 08 01:20:09 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	153289	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.33	136	650558	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	390478	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	864885	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	960277	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	914152	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	26940	9.66	ng/uL	0.00
5) Phenol-d5	6.85	99	3238	0.29	ng/ul	0.06
7) Bis-(2-Chloroethyl)ether-d	6.90	67	171016	22.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	204994	22.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	203696	22.20	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	101448	22.81	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.43	143	109745	20.72	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.98	165	210015	19.18	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.50	131	250770	22.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	634975	19.74	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	789845	20.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	65007	9.22	ng/ul	0.00
57) Fluorene-d10	15.21	176	542653	18.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	82543	14.62	ng/ul	0.00
70) Anthracene-d10	17.07	188	841206	20.25	ng/ul	0.00
76) Pyrene-d10	19.37	212	918291	18.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	866211	19.46	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	29451	9.50	ng/uL#	79
4) Benzaldehyde	6.72	77	176372	23.26	ng/ul#	89
6) Phenol	6.80	94	274546	22.97	ng/ul	89
8) Bis(2-Chloroethyl)ether	7.00	93	204336	23.94	ng/ul	94
10) 2-Chlorophenol	7.13	128	210271	23.41	ng/ul	98
11) 2-Methylphenol	8.03	108	208974	22.58	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.09	45	397232	21.08	ng/ul	99
14) Acetophenone	8.39	105	356686	21.89	ng/ul#	82
15) N-Nitroso-di-n-propylamine	8.36	70	195809	24.28	ng/ul#	87
16) 4-Methylphenol	8.36	108	217597	21.58	ng/ul	89
17) Hexachloroethane	8.61	117	100940	21.57	ng/ul#	73
20) Nitrobenzene	8.76	77	311176	22.18	ng/ul#	94
21) Isophorone	9.27	82	515464	23.25	ng/ul	97
23) 2-Nitrophenol	9.46	139	125186	22.61	ng/ul#	91
24) 2,4-Dimethylphenol	9.55	107	279325	20.39	ng/ul	91
25) Bis(2-Chloroethoxy)methane	9.76	93	280895	23.36	ng/ul	97
27) 2,4-Dichlorophenol	10.01	162	213487	20.50	ng/ul#	91
28) Naphthalene	10.38	128	680782	21.07	ng/ul	98
30) 4-Chloroaniline	10.52	127	258935	22.69	ng/ul	98
31) Hexachlorobutadiene	10.65	225	164384	16.76	ng/ul	94
32) Caprolactam	11.32	113	36207	12.31	ng/ul	95
33) 4-Chloro-3-methylphenol	11.67	107	241299	20.86	ng/ul	98
34) 2-Methylnaphthalene	12.00	142	506238	19.43	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006934.D
Acq On : 06 Aug 2016 11:47
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02060

Quant Time: Aug 08 01:20:09 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.38	216	291695	18.95	ng/ul	92
37) Hexachlorocyclopentadiene	12.35	237	95850	11.22	ng/ul#	93
38) 2,4,6-Trichlorophenol	12.64	196	179887	19.10	ng/ul	92
39) 2,4,5-Trichlorophenol	12.74	196	175027	19.32	ng/ul	91
40) 1,1'-Biphenyl	13.03	154	652455	20.48	ng/ul	97
41) 2-Chloronaphthalene	13.07	162	503531	20.16	ng/ul	98
42) 2-Nitroaniline	13.32	65	197978	21.65	ng/ul	96
44) Dimethylphthalate	13.68	163	638359	19.97	ng/ul	100
45) 2,6-Dinitrotoluene	13.82	165	124987	20.12	ng/ul	96
47) Acenaphthylene	13.93	152	817333	20.53	ng/ul	96
48) 3-Nitroaniline	14.16	138	118394	22.52	ng/ul#	71
49) Acenaphthene	14.27	153	531180	20.42	ng/ul	97
50) 2,4-Dinitrophenol	14.40	184	38891	10.13	ng/ul#	90
52) 4-Nitrophenol	14.53	109	130275	13.72	ng/ul	94
53) Dibenzofuran	14.62	168	768763	19.07	ng/ul	99
54) 2,4-Dinitrotoluene	14.62	165	186551	18.91	ng/ul	82
55) 2,3,4,6-Tetrachlorophenol	14.86	232	164180	16.99	ng/ul#	95
56) Diethylphthalate	15.05	149	648006	19.49	ng/ul	96
58) Fluorene	15.27	166	639087	18.85	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.26	204	331106	17.40	ng/ul	97
60) 4-Nitroaniline	15.33	138	117294	21.38	ng/ul#	62
63) 4,6-Dinitro-2-methylphenol	15.39	198	85889	14.72	ng/ul	97
64) N-Nitrosodiphenylamine	15.49	169	530542	21.42	ng/ul	98
65) 4-Bromophenyl-phenylether	16.16	248	206692	19.48	ng/ul	95
66) Hexachlorobenzene	16.27	284	227758	19.78	ng/ul	96
67) Atrazine	16.44	200	202336	19.10	ng/ul	97
68) Pentachlorophenol	16.64	266	98535	15.48	ng/ul	94
69) Phenanthrene	17.01	178	972605	20.39	ng/ul	99
71) Anthracene	17.10	178	993395	20.17	ng/ul	99
72) Carbazole	17.39	167	834260	19.89	ng/ul	99
73) Di-n-butylphthalate	17.94	149	1046852	23.03	ng/ul	98
74) Fluoranthene	19.04	202	1133294	18.54	ng/ul#	92
77) Pyrene	19.40	202	1180783	18.70	ng/ul#	92
78) Butylbenzylphthalate	20.31	149	477341	21.95	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.10	252	348661	19.80	ng/ul	96
80) Benzo(a)anthracene	21.16	228	1149908	19.66	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.09	149	663987	22.26	ng/ul	97
82) Chrysene	21.22	228	1019996	19.84	ng/ul	98
84) Di-n-octyl phthalate	21.95	149	1126264	20.06	ng/ul#	90
85) Benzo(b)fluoranthene	22.71	252	1118599	19.41	ng/ul#	99
86) Benzo(k)fluoranthene	22.76	252	1074551	19.11	ng/ul#	99
88) Benzo(a)pyrene	23.27	252	1076038	19.66	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	25.54	276	1285503	19.75	ng/ul#	95
90) Dibenzo(a,h)anthracene	25.55	278	1084012	19.32	ng/ul#	96
91) Benzo(g,h,i)perylene	26.22	276	1055963	20.05	ng/ul#	95

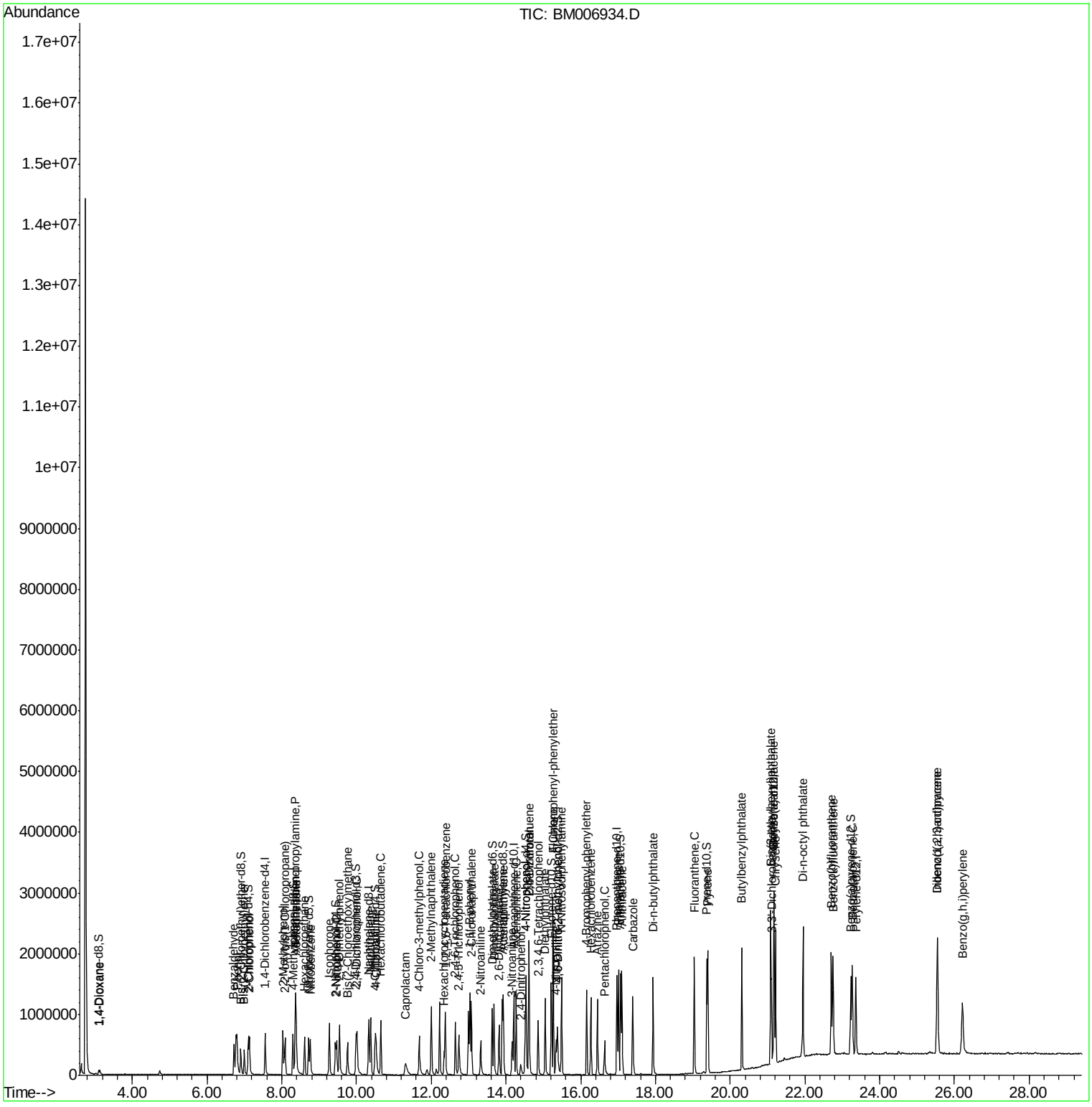
(#) = qualifier out of range (m) = manual integration (+) = signals summed

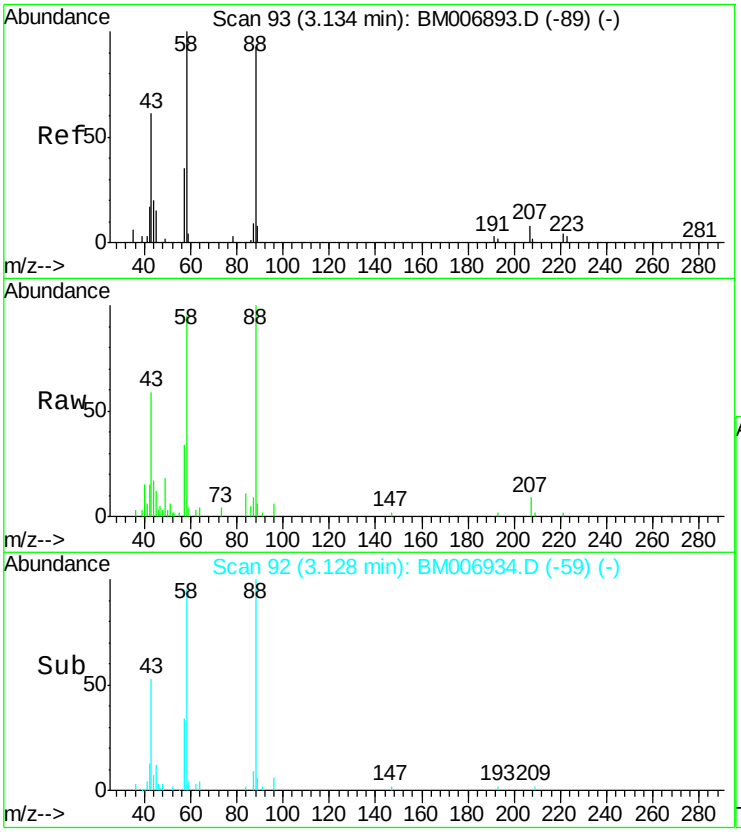
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006934.D
Acq On : 06 Aug 2016 11:47
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Quant Time: Aug 08 01:20:09 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration



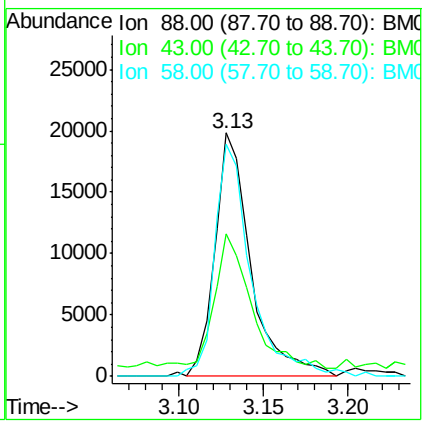


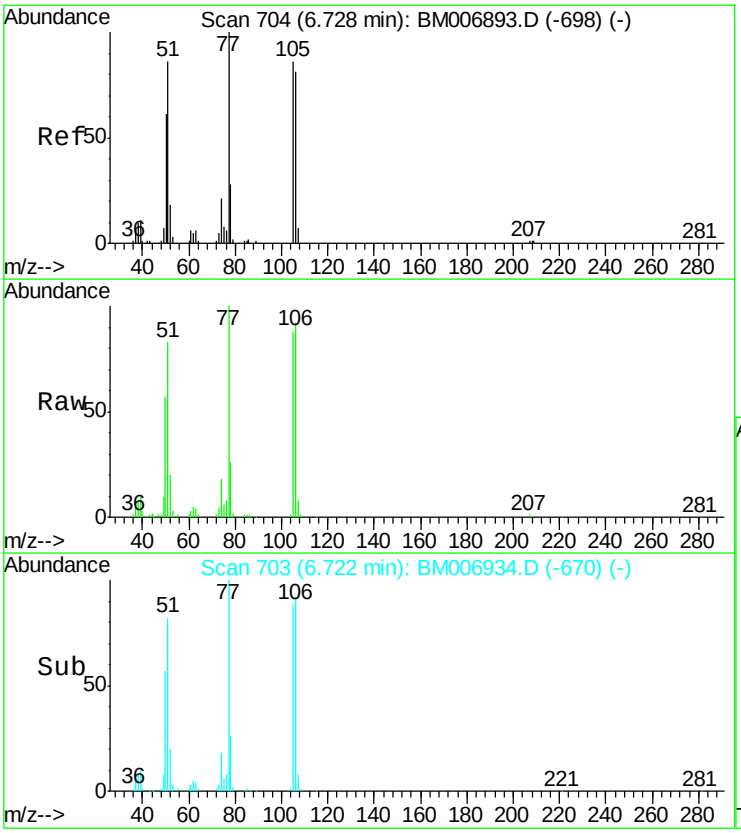
#2
1,4-Dioxane
Concen: 9.50 ng/uL
RT: 3.13 min Scan# 92
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion: 88 Resp: 29451

Ion	Ratio	Lower	Upper
88	100		
43	56.4	69.2	103.8#
58	95.5	85.2	127.8

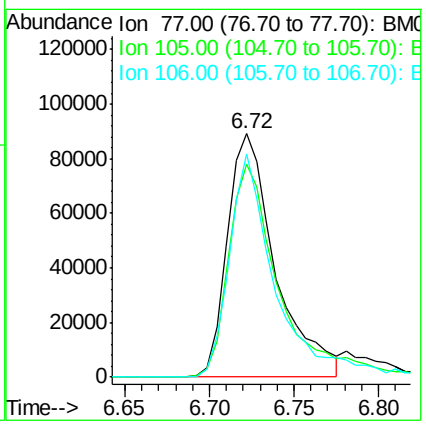


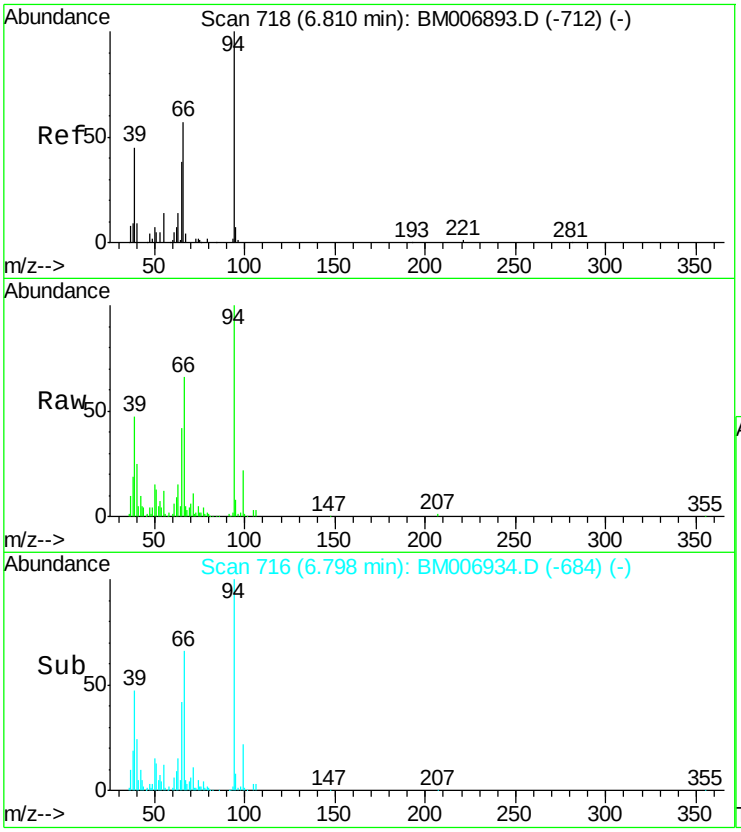


#4
Benzaldehyde
Concen: 23.26 ng/ul
RT: 6.72 min Scan# 703
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion: 77 Resp: 176372

Ion	Ratio	Lower	Upper
77	100		
105	87.7	67.7	101.5
106	91.9	60.7	91.1#



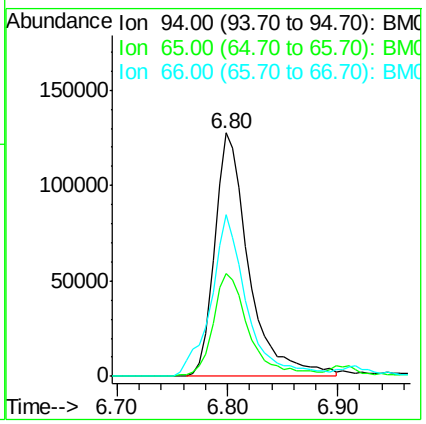


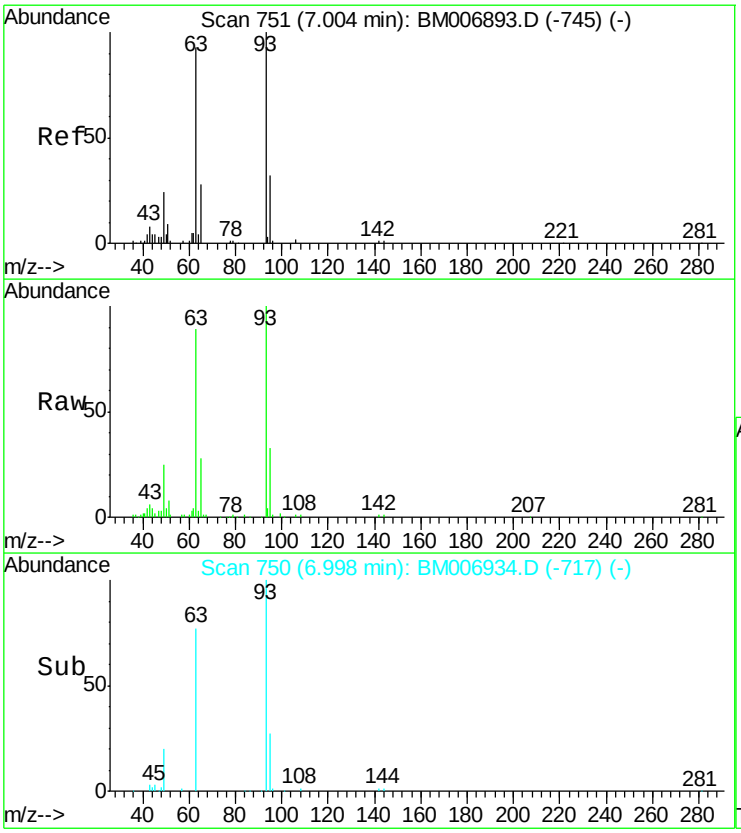
#6
Phenol
Concen: 22.97 ng/ul
RT: 6.80 min Scan# 716
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion: 94 Resp: 274546

Ion	Ratio	Lower	Upper
94	100		
65	42.3	39.3	58.9
66	66.3	60.7	91.1

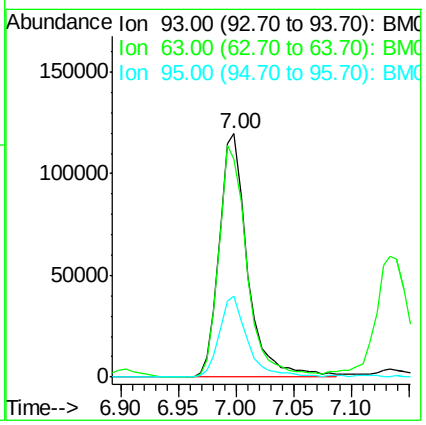


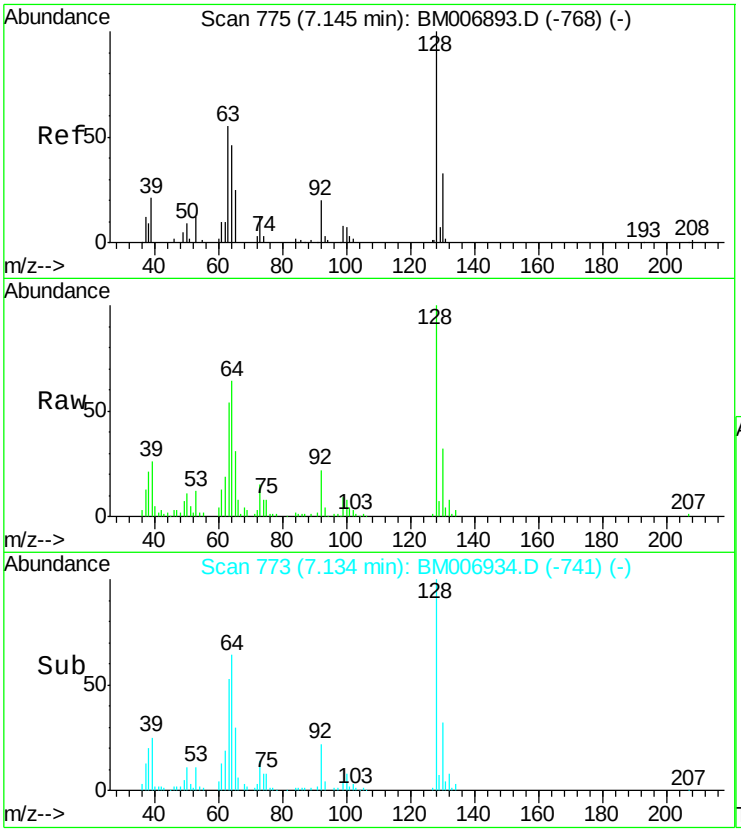


#8
Bis(2-Chloroethyl)ether
Concen: 23.94 ng/ul
RT: 7.00 min Scan# 750
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion: 93 Resp: 204336

Ion	Ratio	Lower	Upper
93	100		
63	89.4	76.9	115.3
95	33.5	28.2	42.2



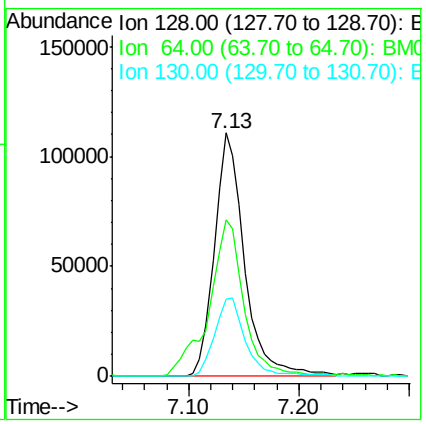


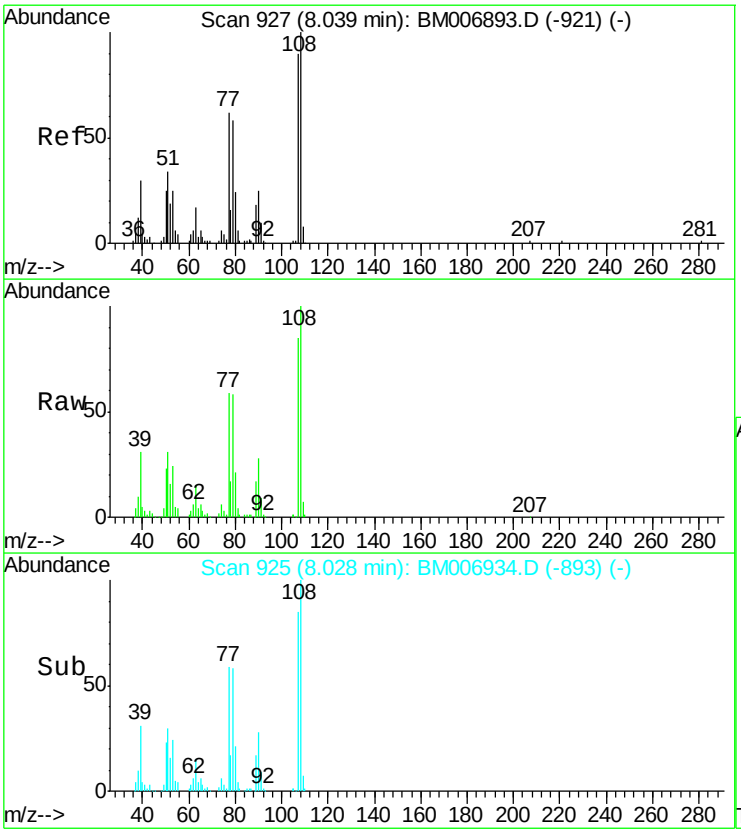
#10
2-Chlorophenol
Concen: 23.41 ng/ul
RT: 7.13 min Scan# 773
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:128 Resp: 210271

Ion	Ratio	Lower	Upper
128	100		
64	64.2	53.0	79.6
130	31.6	25.2	37.8

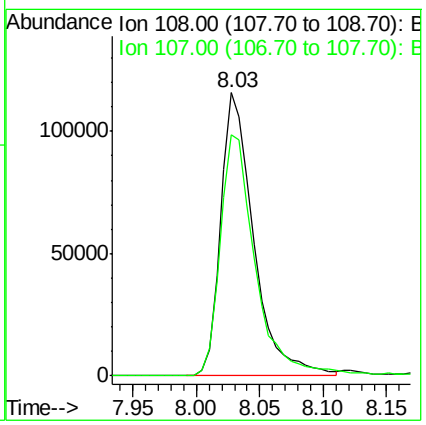


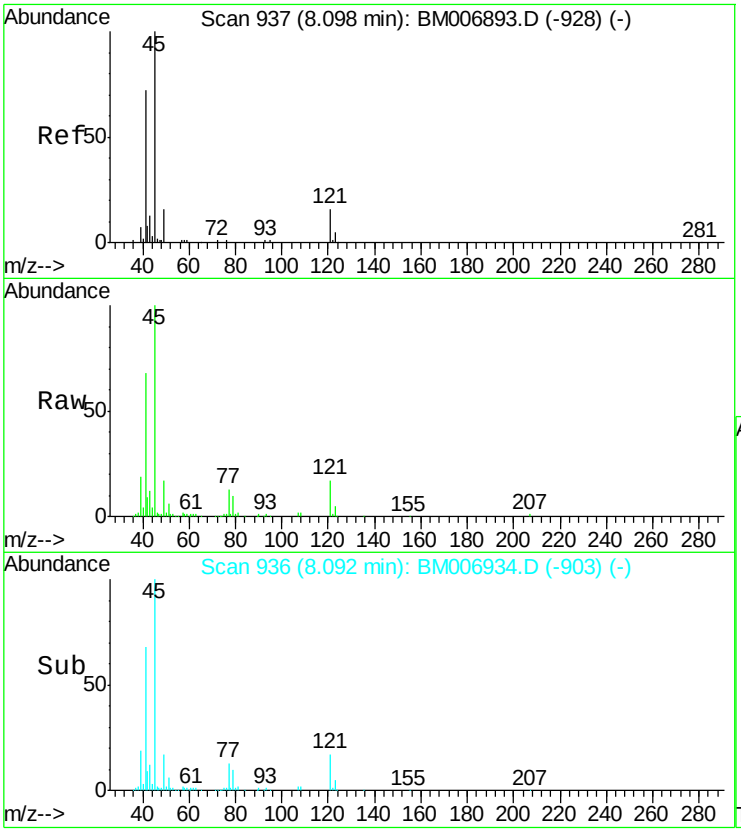


#11
2-Methylphenol
Concen: 22.58 ng/ul
RT: 8.03 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:108 Resp: 208974

Ion	Ratio	Lower	Upper
108	100		
107	85.2	74.7	112.1



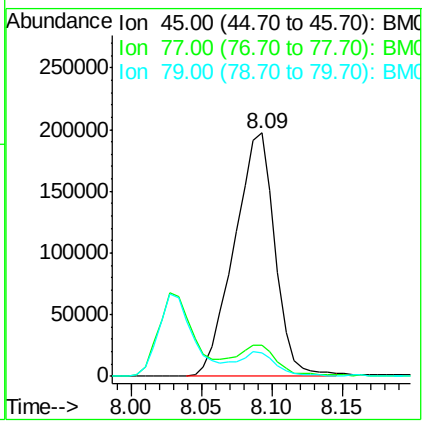


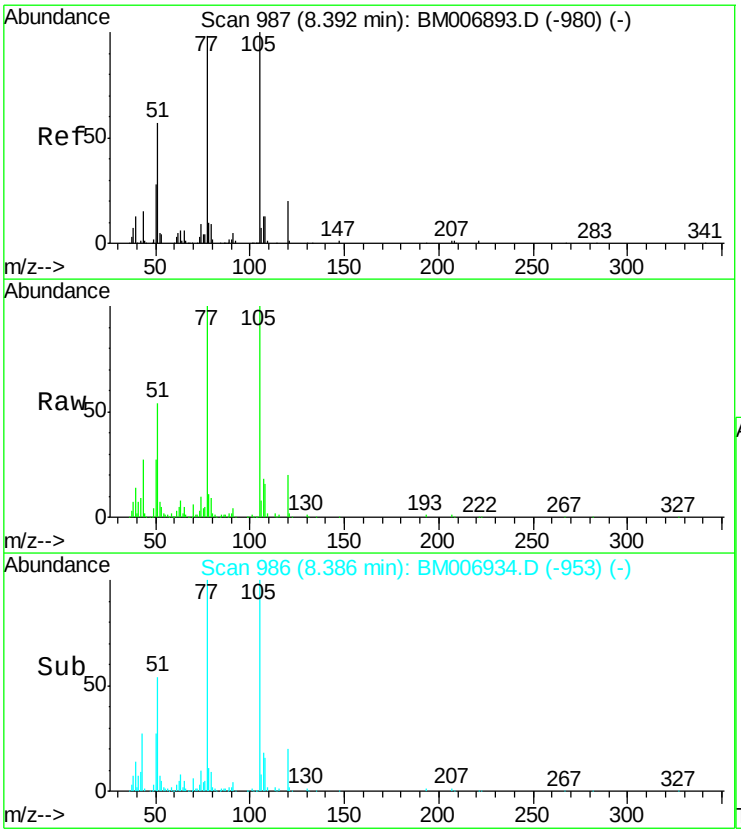
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.08 ng/ul
RT: 8.09 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion: 45 Resp: 397232

Ion	Ratio	Lower	Upper
45	100		
77	13.0	11.0	16.6
79	9.7	7.9	11.9

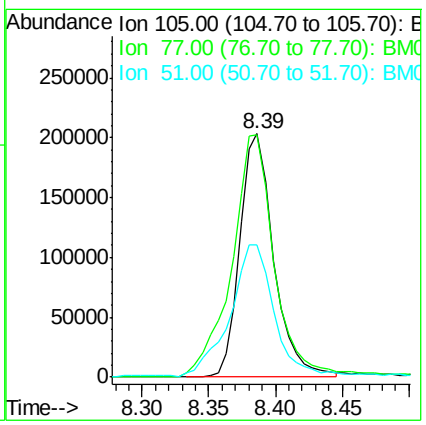


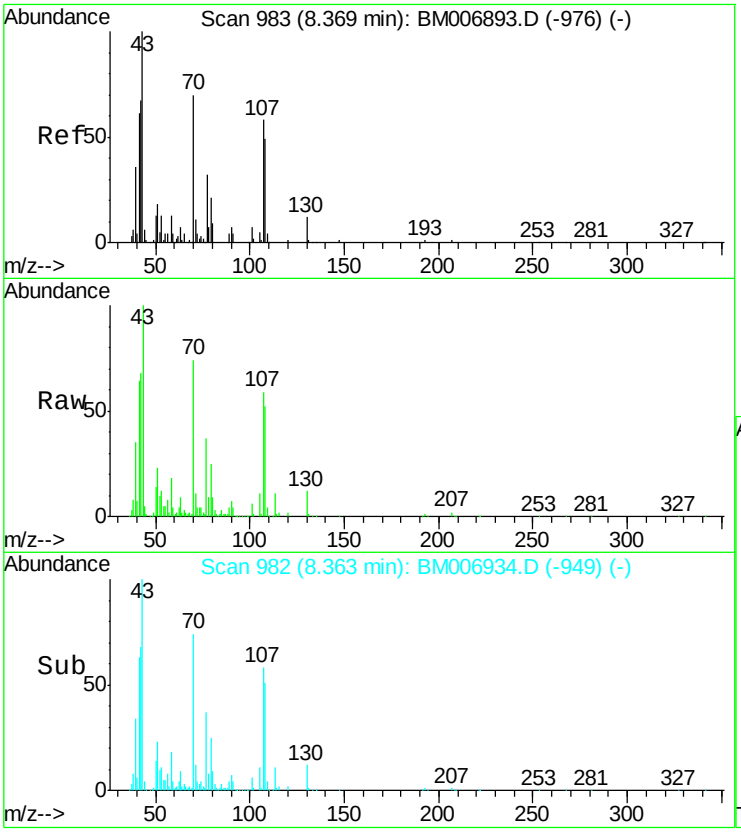


#14
Acetophenone
Concen: 21.89 ng/ul
RT: 8.39 min Scan# 986
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:105 Resp: 356686

Ion	Ratio	Lower	Upper
105	100		
77	99.6	86.2	129.4
51	54.1	65.8	98.8#



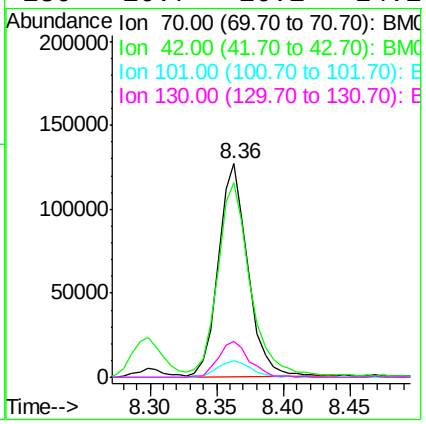


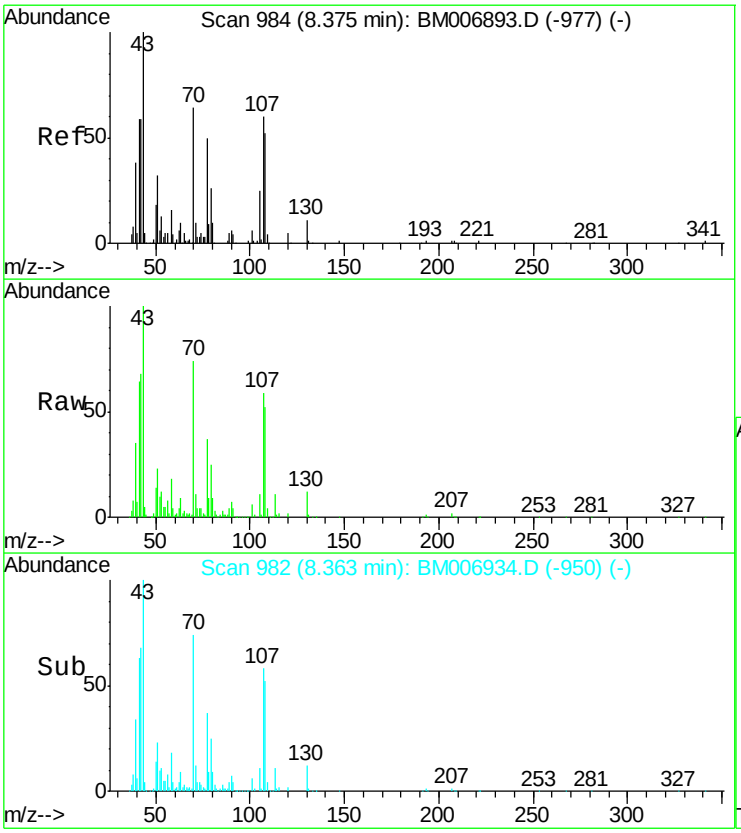
#15
N-Nitroso-di-n-propylamine
Concen: 24.28 ng/ul
RT: 8.36 min Scan# 982
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion: 70 Resp: 195809

Ion	Ratio	Lower	Upper
70	100		
42	91.2	85.3	127.9
101	7.8	9.8	14.6#
130	16.7	16.1	24.1

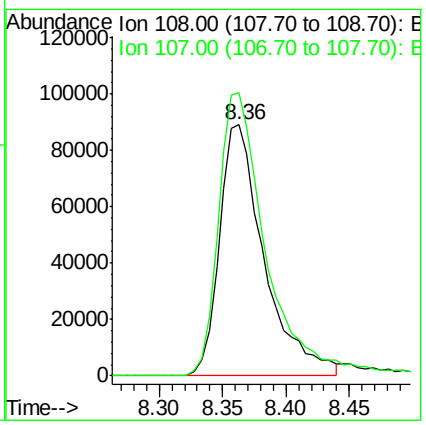


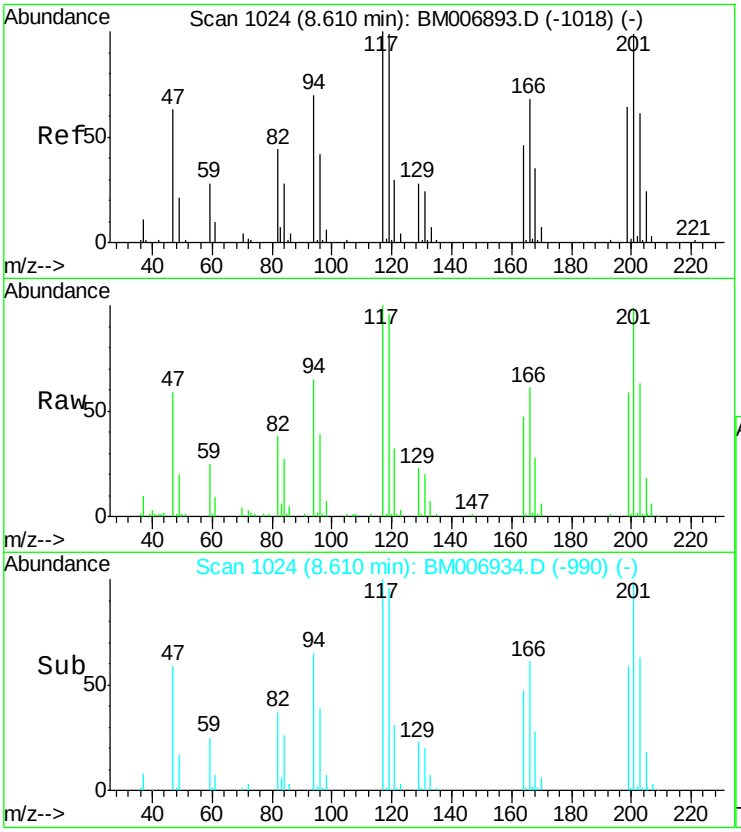


#16
4-Methylphenol
Concen: 21.58 ng/ul
RT: 8.36 min Scan# 982
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:108 Resp: 217597

Ion	Ratio	Lower	Upper
108	100		
107	112.9	81.2	121.8



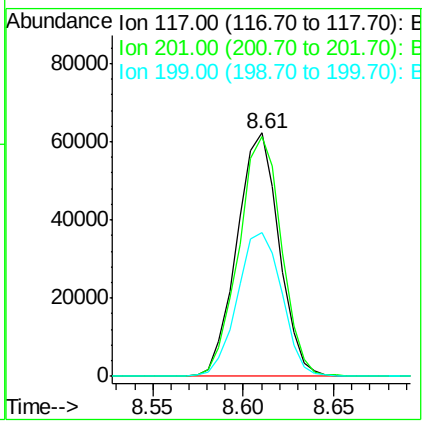


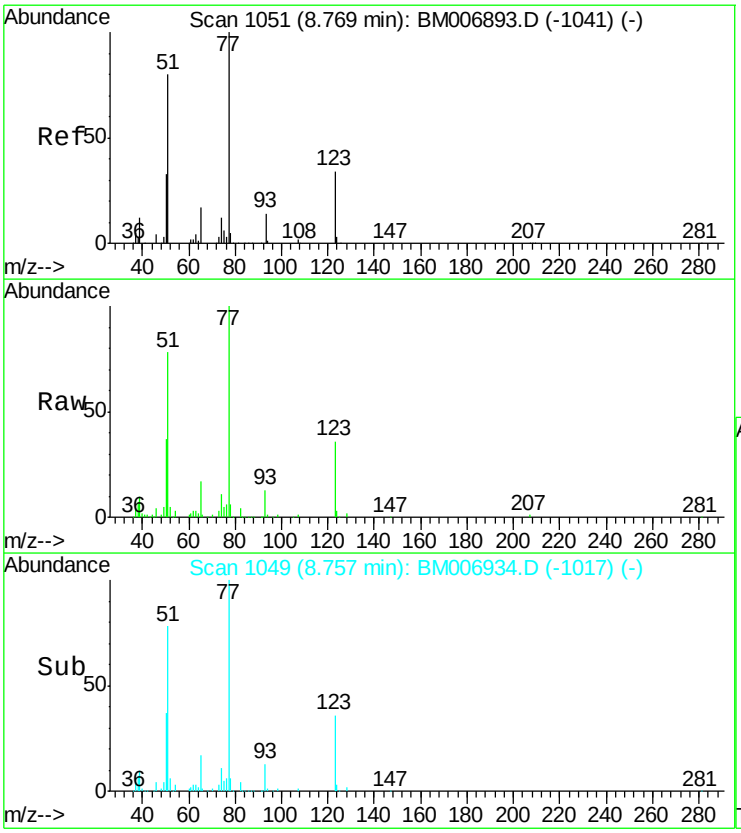
#17
Hexachloroethane
Concen: 21.57 ng/ul
RT: 8.61 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:117 Resp: 100940

Ion	Ratio	Lower	Upper
117	100		
201	98.6	105.8	158.6#
199	59.0	63.9	95.9#

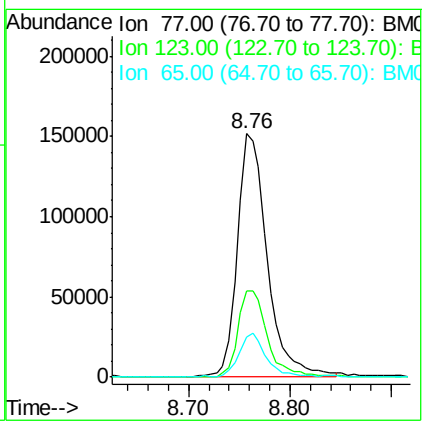


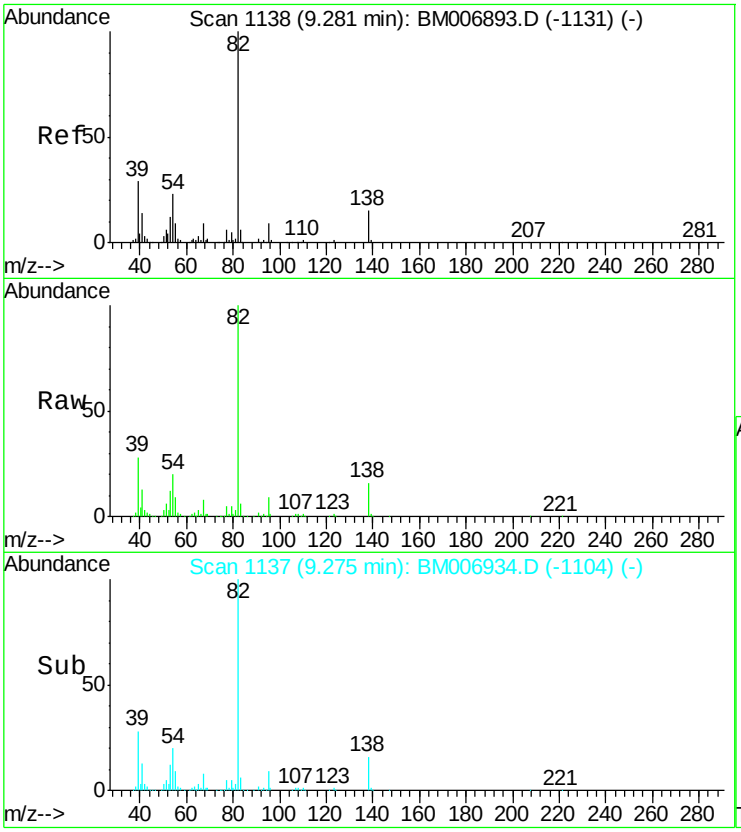


#20
Nitrobenzene
Concen: 22.18 ng/ul
RT: 8.76 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion: 77 Resp: 311176

Ion	Ratio	Lower	Upper
77	100		
123	35.5	26.7	40.1
65	16.7	17.1	25.7#



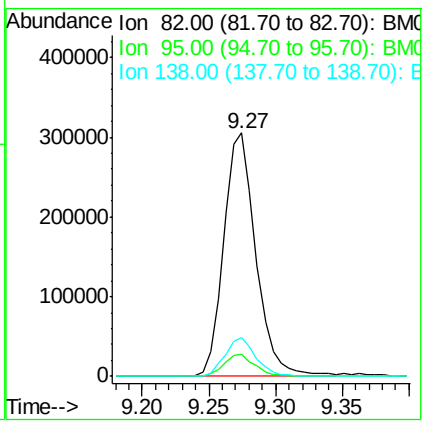


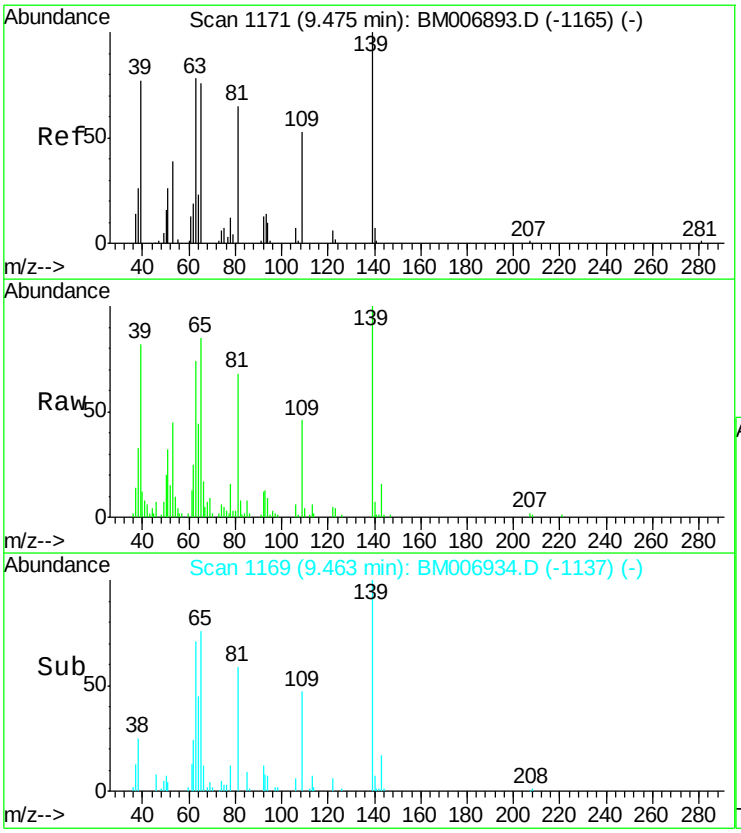
#21
Isophorone
Concen: 23.25 ng/ul
RT: 9.27 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion: 82 Resp: 515464

Ion	Ratio	Lower	Upper
82	100		
95	8.9	8.6	13.0
138	16.1	12.3	18.5

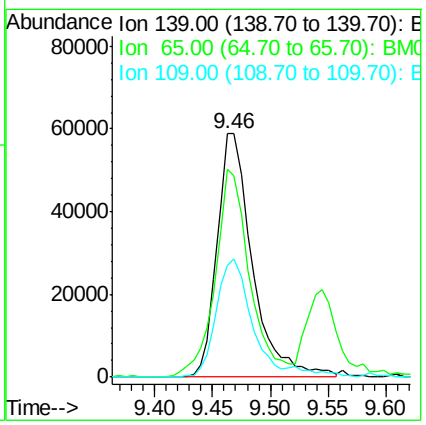


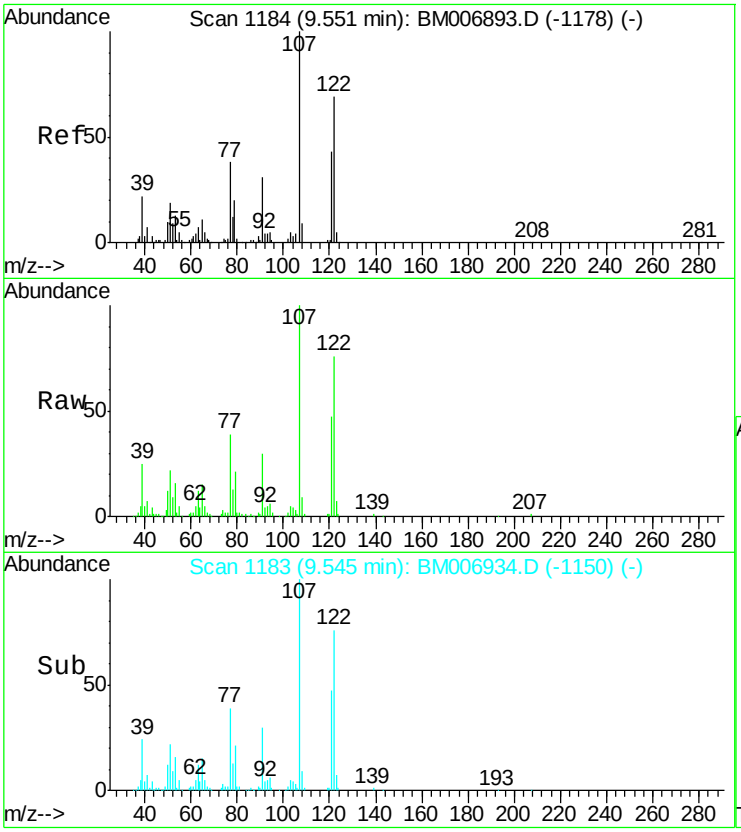


#23
2-Nitrophenol
Concen: 22.61 ng/ul
RT: 9.46 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:139 Resp: 125186

Ion	Ratio	Lower	Upper
139	100		
65	85.1	65.4	98.0
109	46.1	47.1	70.7#



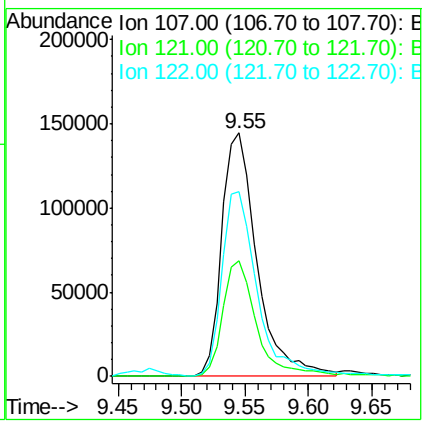


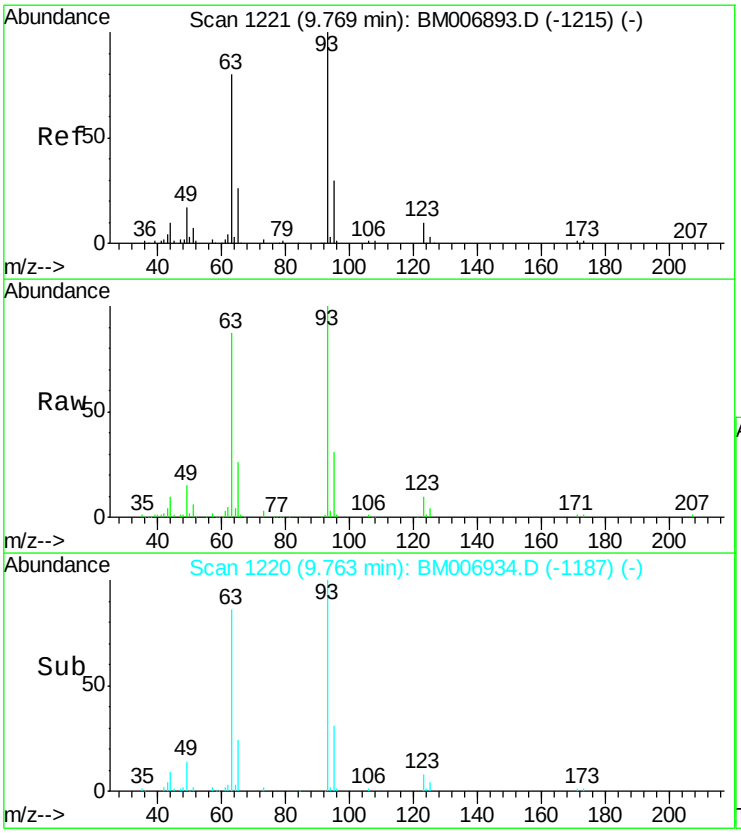
#24
2,4-Dimethylphenol
Concen: 20.39 ng/ul
RT: 9.55 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:107 Resp: 279325

Ion	Ratio	Lower	Upper
107	100		
121	47.4	34.6	51.8
122	76.0	54.1	81.1

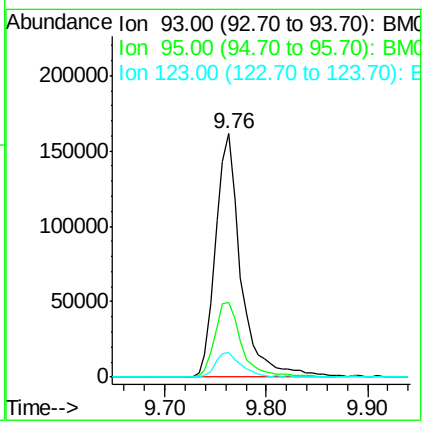


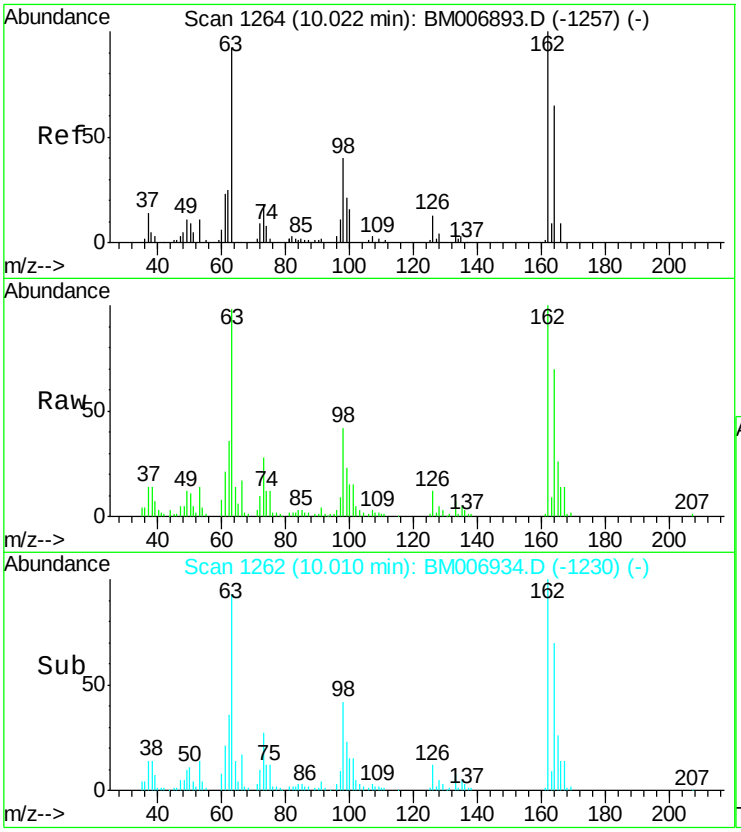


#25
Bis(2-Chloroethoxy)methane
Concen: 23.36 ng/ul
RT: 9.76 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion: 93 Resp: 280895

Ion	Ratio	Lower	Upper
93	100		
95	30.8	26.4	39.6
123	10.2	8.7	13.1



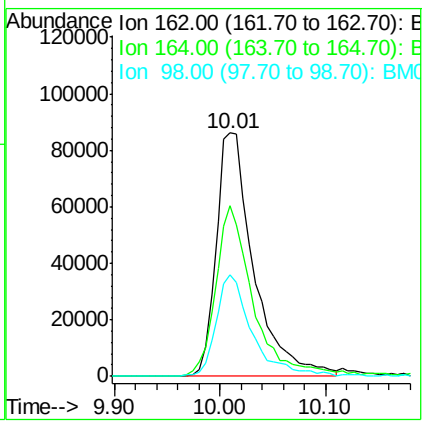


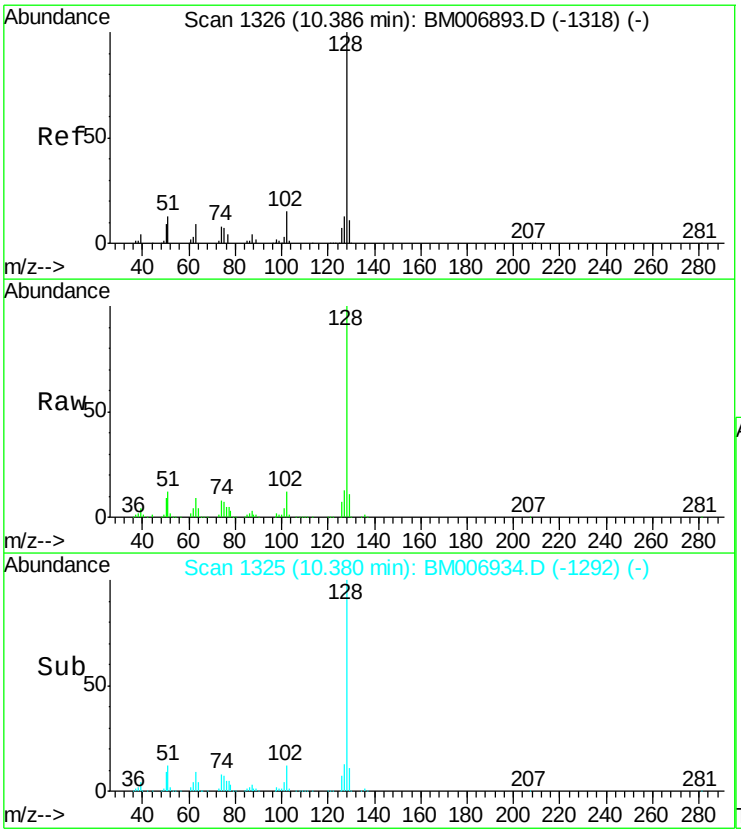
#27
2,4-Dichlorophenol
Concen: 20.50 ng/ul
RT: 10.01 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:162 Resp: 213487

Ion	Ratio	Lower	Upper
162	100		
164	70.3	60.4	90.6
98	41.6	26.6	39.8#

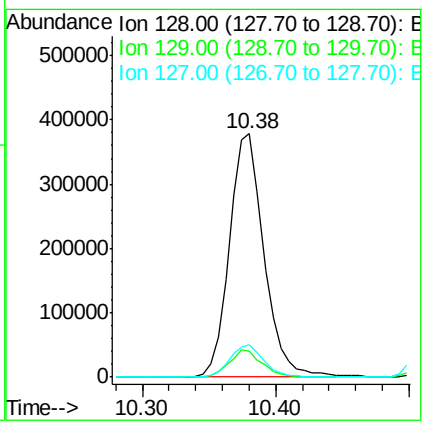


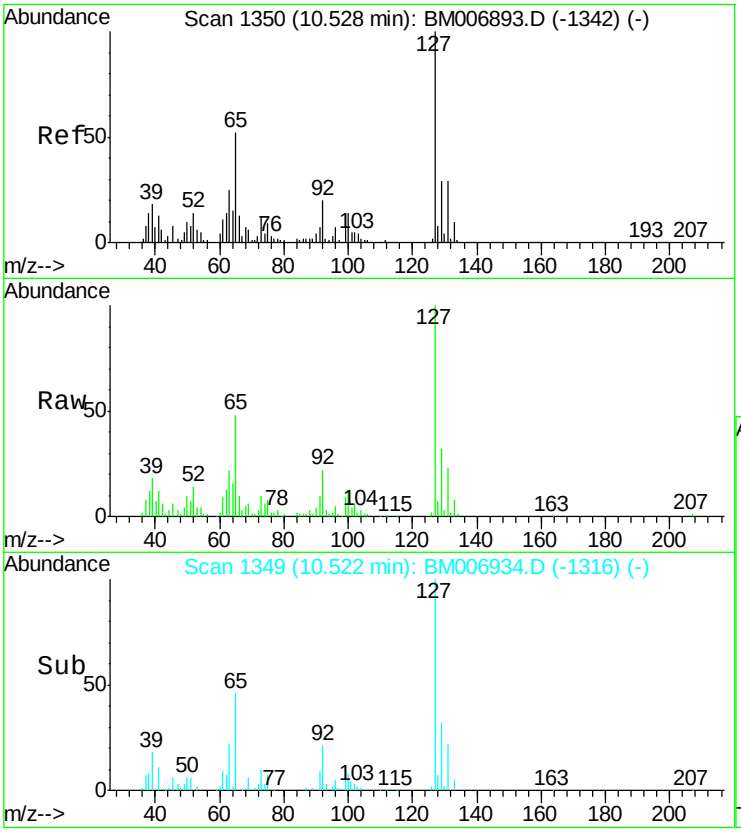


#28
Naphthalene
Concen: 21.07 ng/ul
RT: 10.38 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:128 Resp: 680782

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.2	11.7	17.5



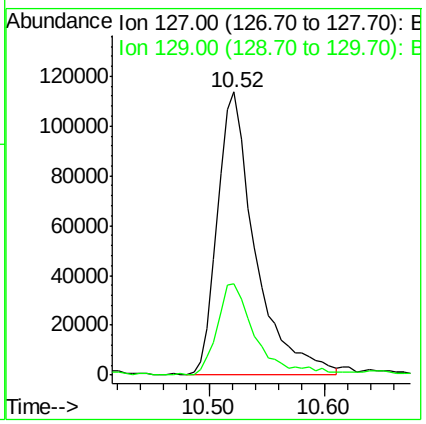


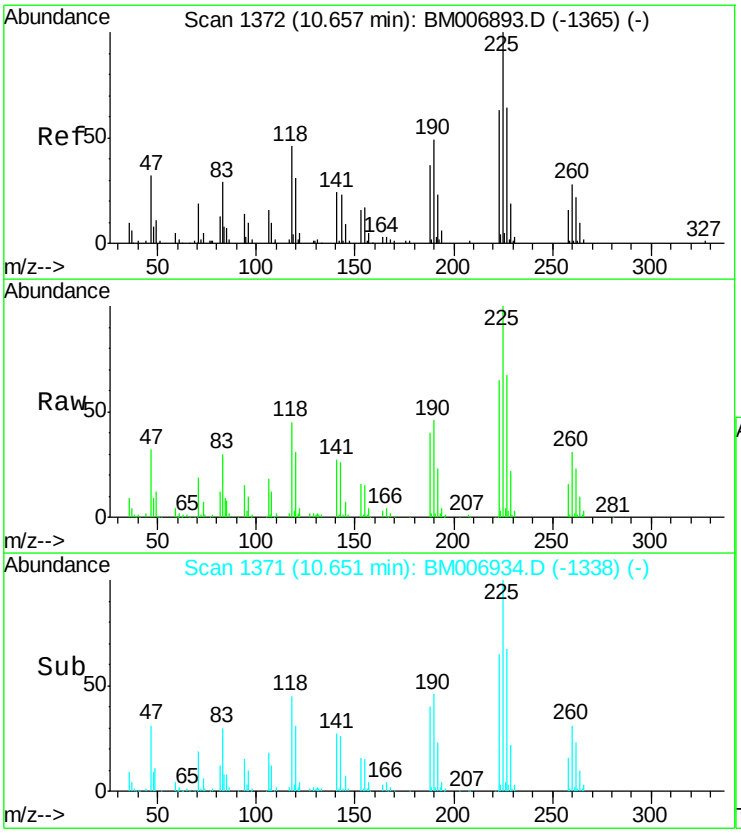
#30
4-Chloroaniline
Concen: 22.69 ng/ul
RT: 10.52 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:127 Resp: 258935

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.2	37.8

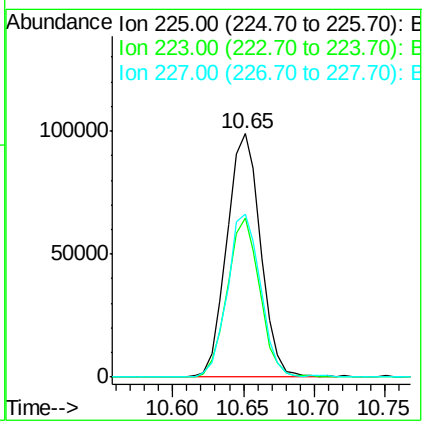


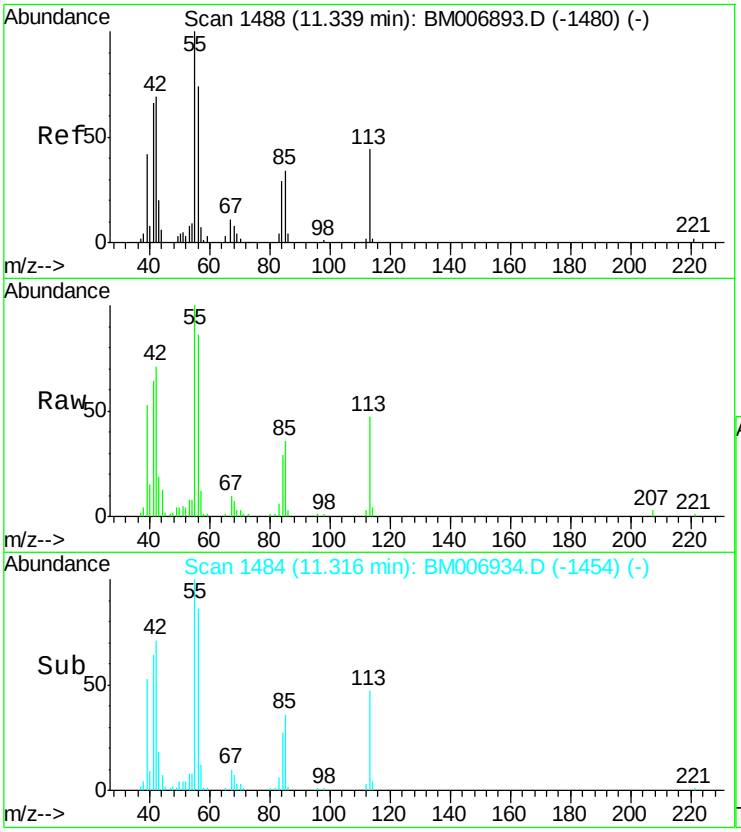


#31
Hexachlorobutadiene
Concen: 16.76 ng/ul
RT: 10.65 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:225 Resp: 164384

Ion	Ratio	Lower	Upper
225	100		
223	65.1	48.1	72.1
227	66.8	49.5	74.3



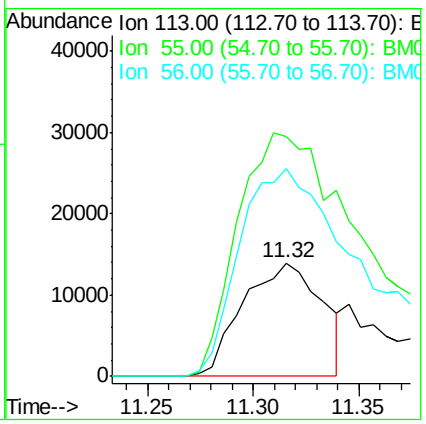


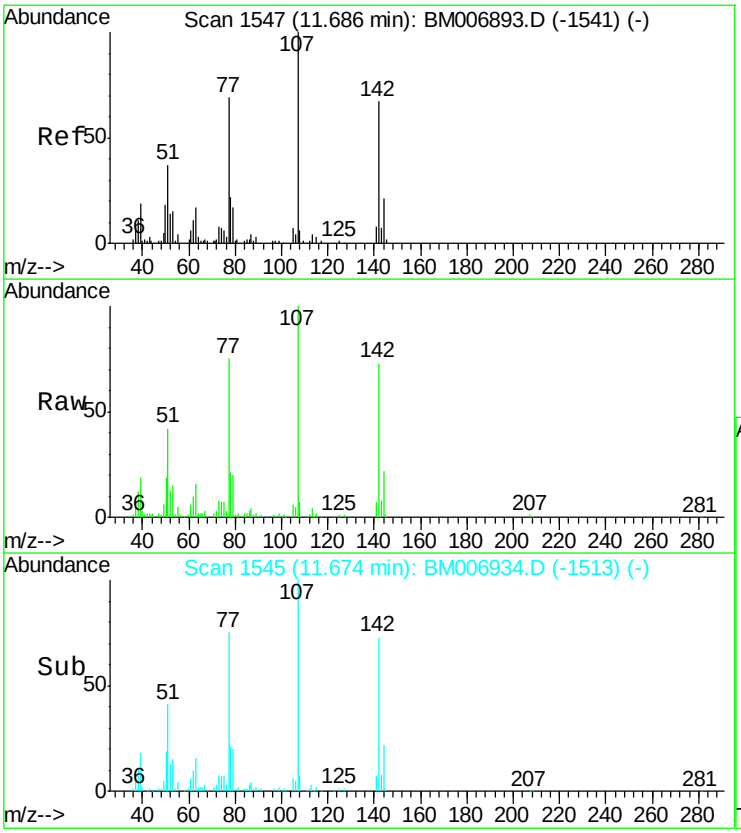
#32
Caprolactam
Concen: 12.31 ng/ul
RT: 11.32 min Scan# 1484
Delta R.T. -0.02 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:113 Resp: 36207

Ion	Ratio	Lower	Upper
113	100		
55	211.7	179.1	268.7
56	182.8	144.6	217.0

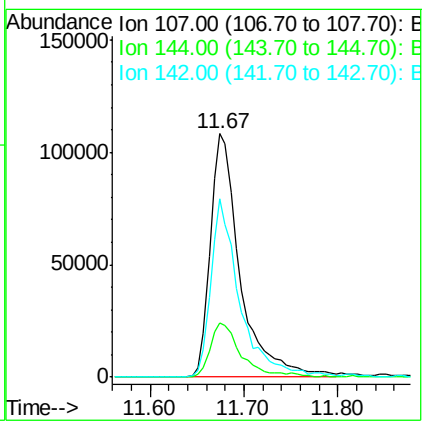


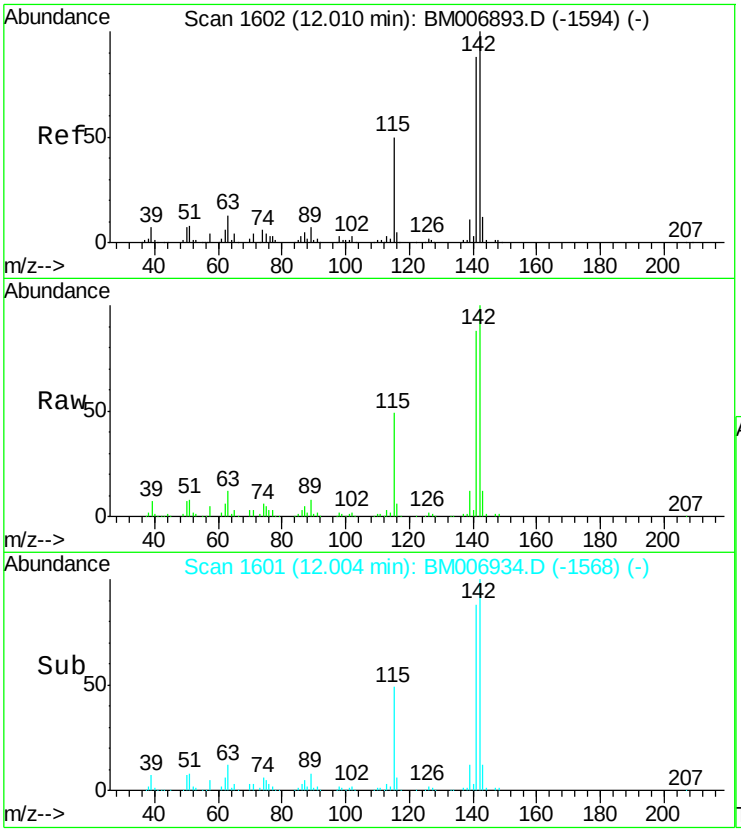


#33
4-Chloro-3-methylphenol
Concen: 20.86 ng/ul
RT: 11.67 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:107 Resp: 241299

Ion	Ratio	Lower	Upper
107	100		
144	22.1	18.3	27.5
142	73.1	57.1	85.7



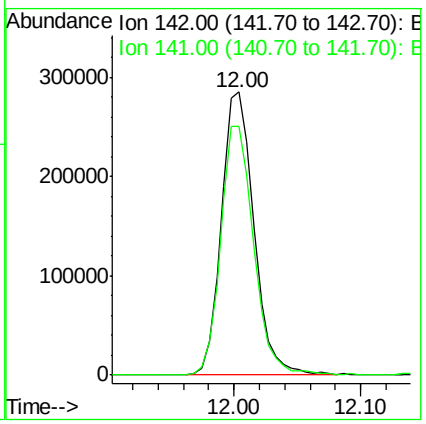


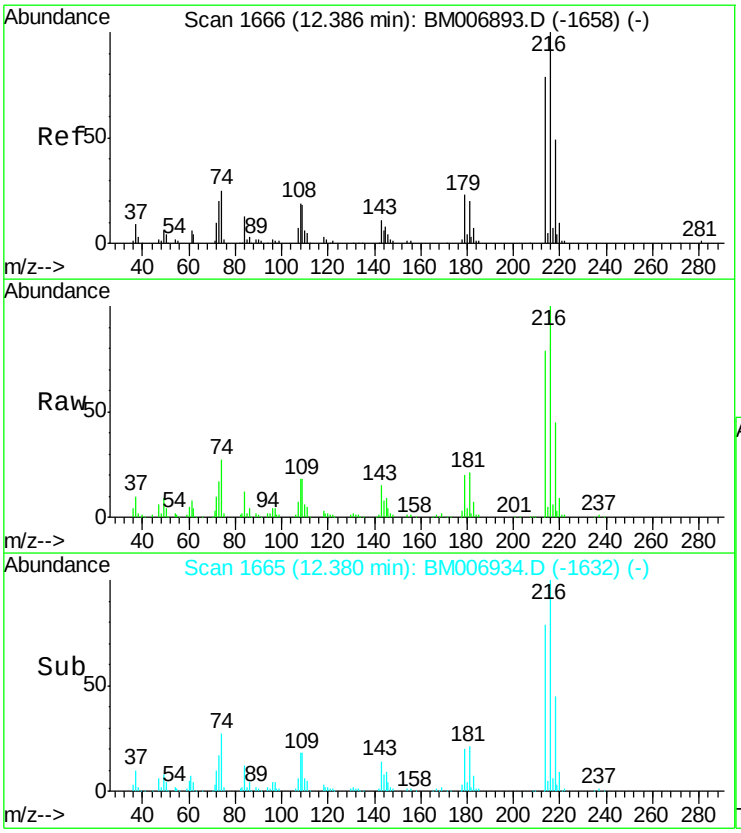
#34
2-Methylnaphthalene
Concen: 19.43 ng/ul
RT: 12.00 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:142 Resp: 506238

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.3	106.9

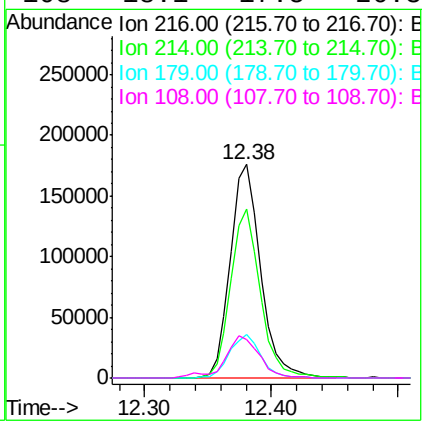


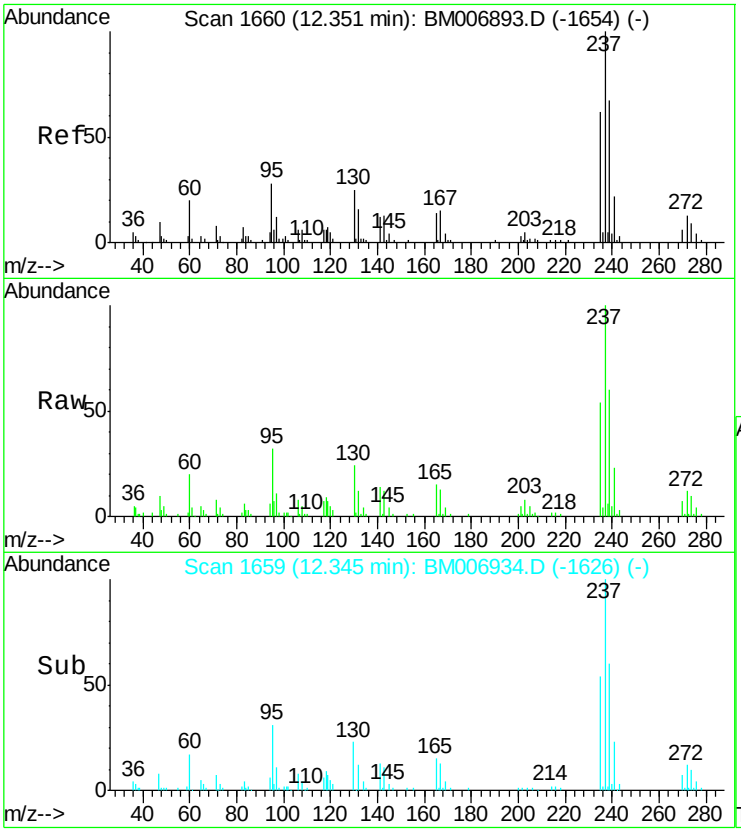


#36
1,2,4,5-Tetrachlorobenzene
Concen: 18.95 ng/ul
RT: 12.38 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:216 Resp: 291695

Ion	Ratio	Lower	Upper
216	100		
214	79.3	56.5	84.7
179	20.2	16.3	24.5
108	18.1	17.5	26.3



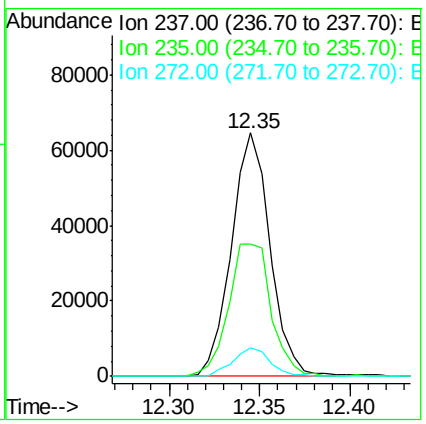


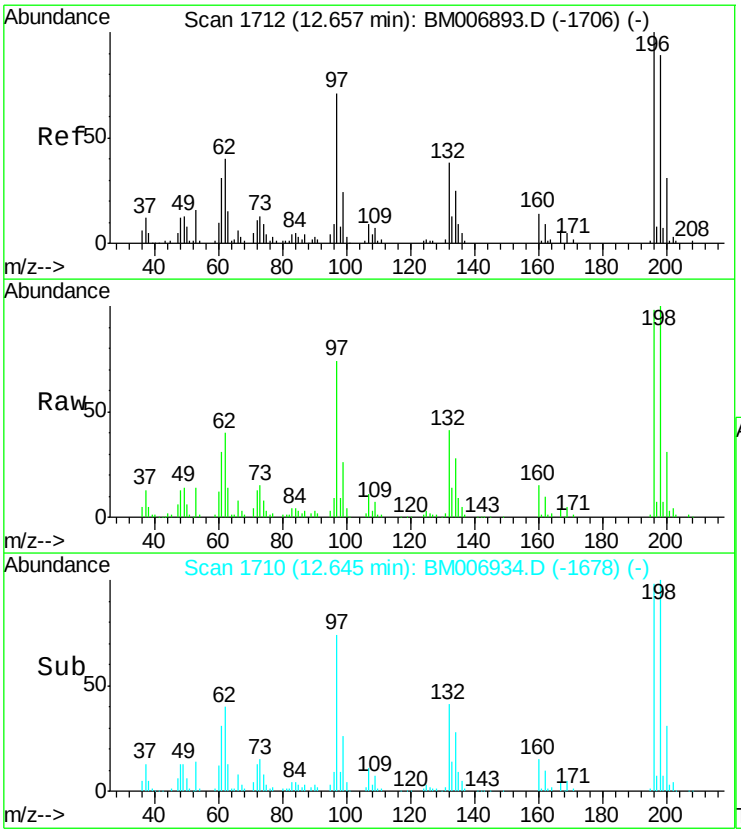
#37
Hexachlorocyclopentadiene
Concen: 11.22 ng/ul
RT: 12.35 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:237 Resp: 95850

Ion	Ratio	Lower	Upper
237	100		
235	54.3	47.1	70.7
272	12.8	7.3	10.9#

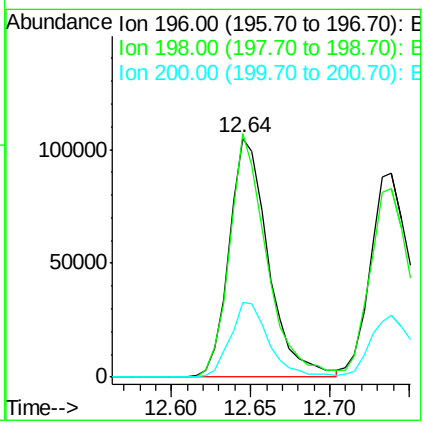


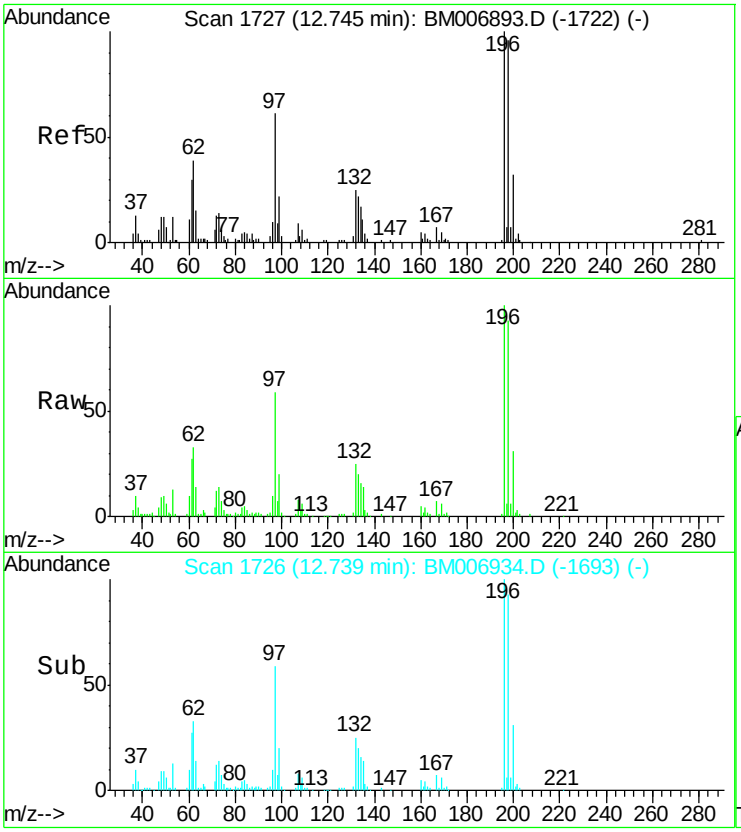


#38
2,4,6-Trichlorophenol
Concen: 19.10 ng/ul
RT: 12.64 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:196 Resp: 179887

Ion	Ratio	Lower	Upper
196	100		
198	101.9	73.2	109.8
200	31.2	25.1	37.7



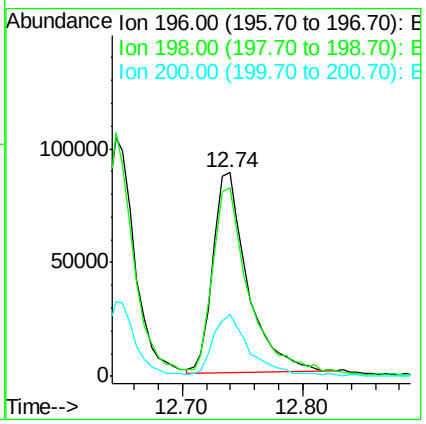


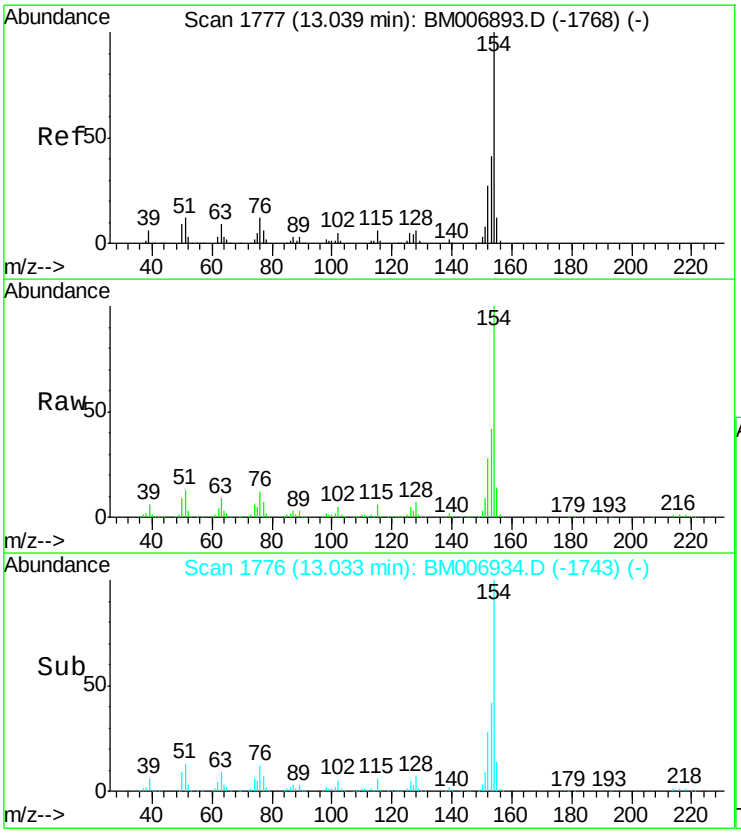
#39
2,4,5-Trichlorophenol
Concen: 19.32 ng/ul
RT: 12.74 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:196 Resp: 175027

Ion	Ratio	Lower	Upper
196	100		
198	92.9	67.1	100.7
200	30.6	22.6	34.0

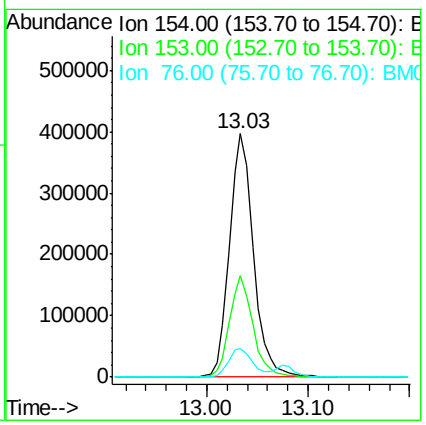


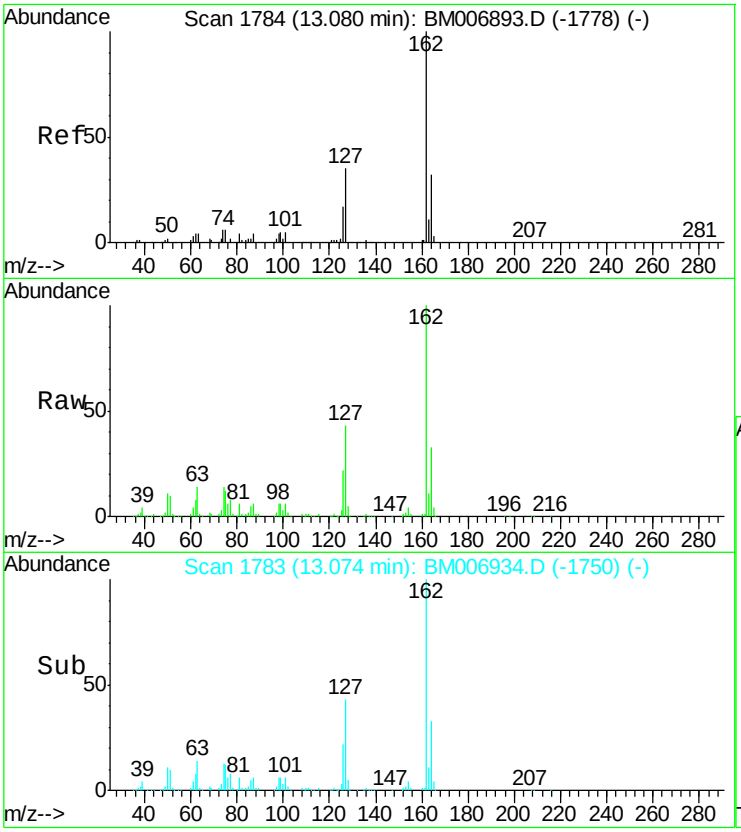


#40
1,1'-Biphenyl
Concen: 20.48 ng/ul
RT: 13.03 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:154 Resp: 652455

Ion	Ratio	Lower	Upper
154	100		
153	41.8	31.8	47.8
76	11.6	8.7	13.1



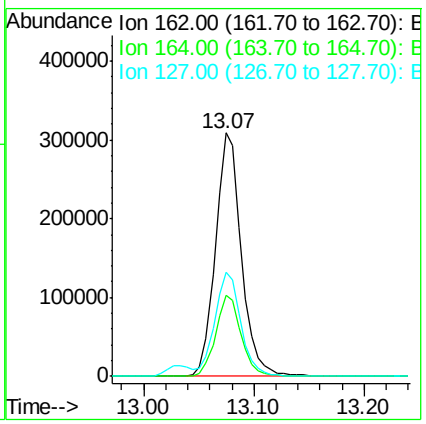


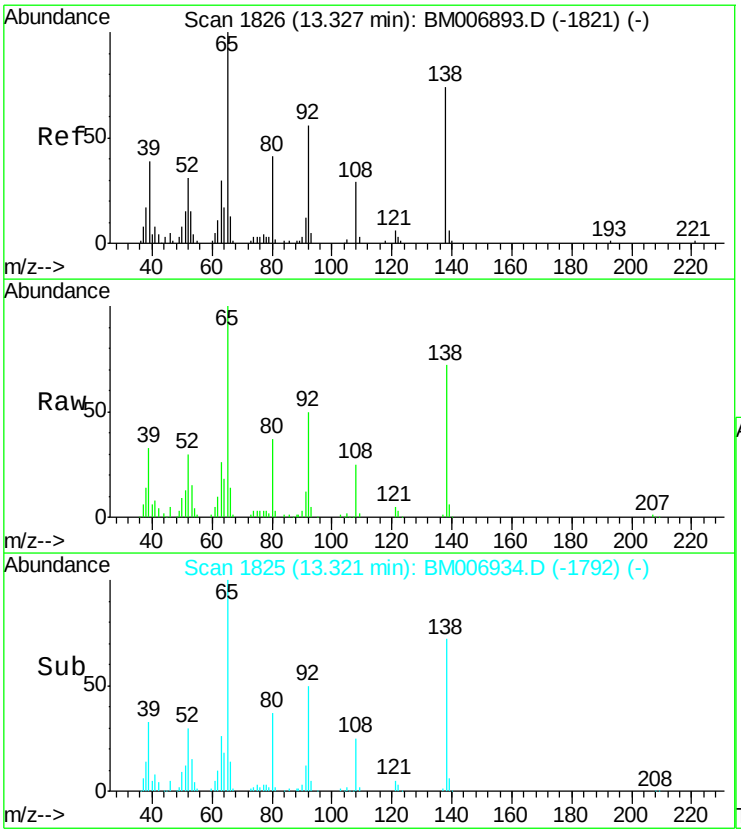
#41
2-Chloronaphthalene
Concen: 20.16 ng/ul
RT: 13.07 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:162 Resp: 503531

Ion	Ratio	Lower	Upper
162	100		
164	33.1	27.2	40.8
127	42.5	32.4	48.6

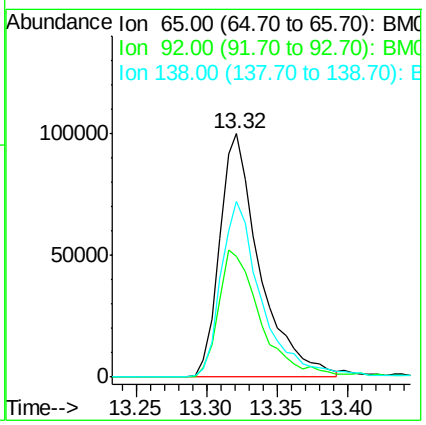


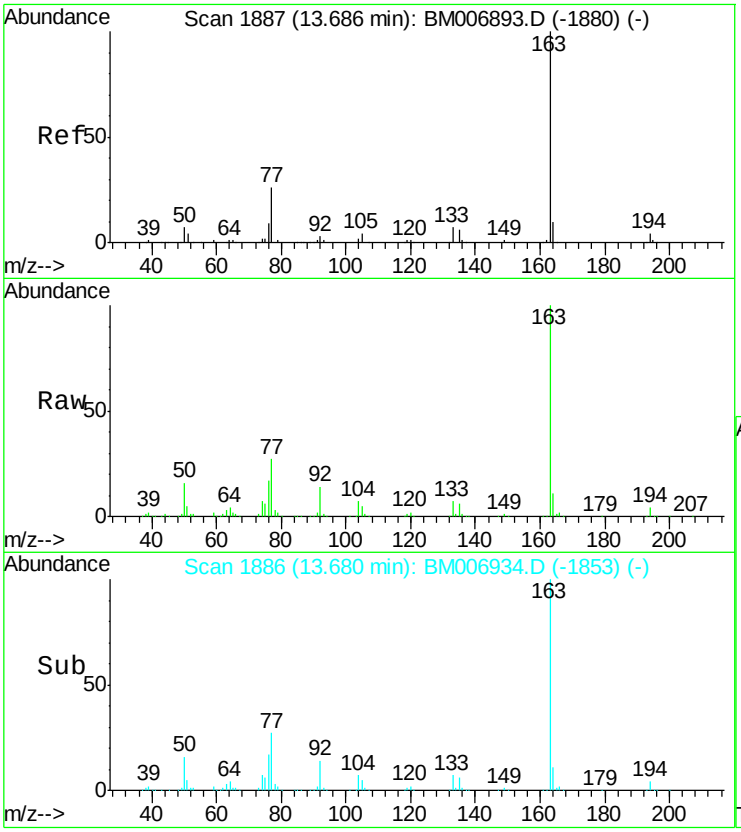


#42
2-Nitroaniline
Concen: 21.65 ng/ul
RT: 13.32 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion: 65 Resp: 197978

Ion	Ratio	Lower	Upper
65	100		
92	49.8	38.9	58.3
138	72.3	54.2	81.4



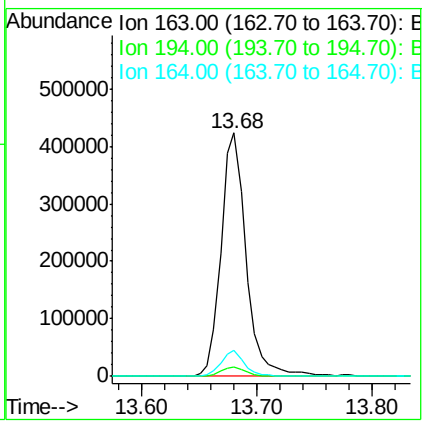


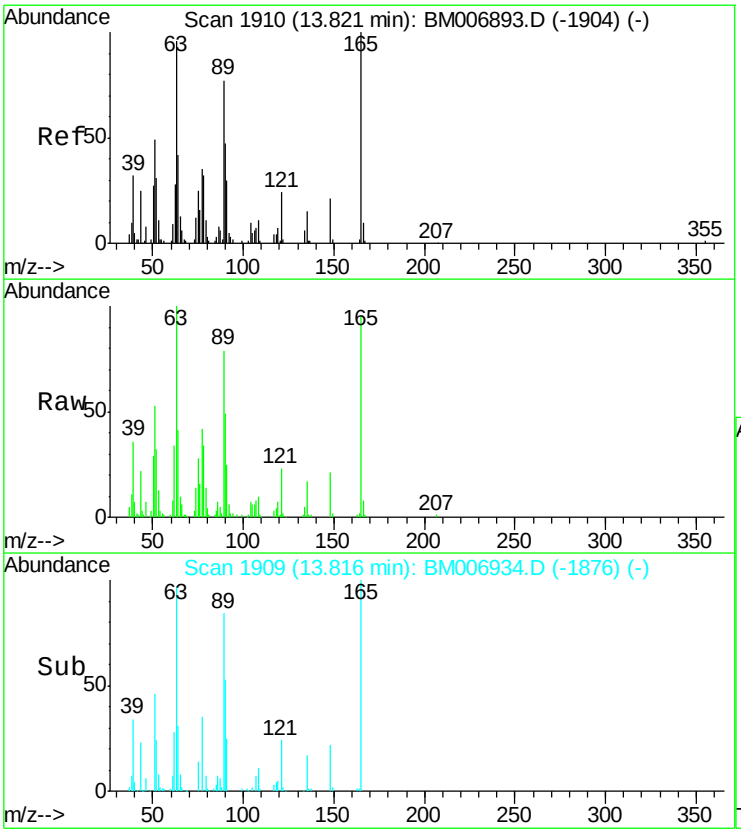
#44
Dimethylphthalate
Concen: 19.97 ng/ul
RT: 13.68 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:163 Resp: 638359

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.8	8.6	12.8

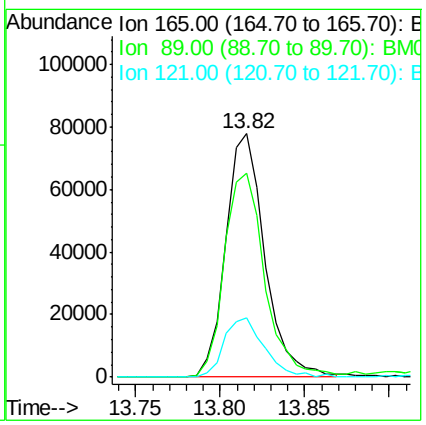


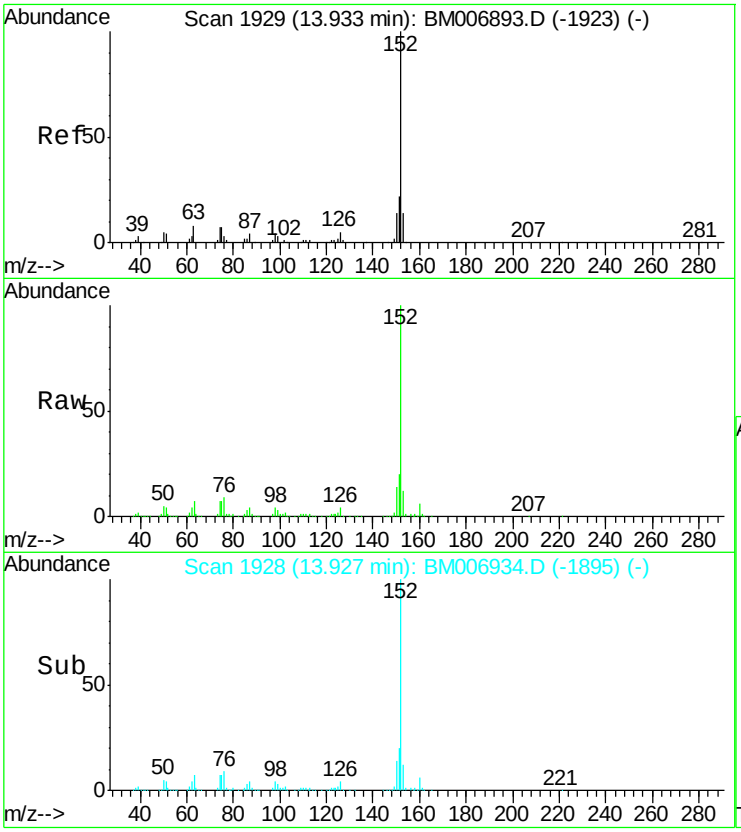


#45
2,6-Dinitrotoluene
Concen: 20.12 ng/ul
RT: 13.82 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:165 Resp: 124987

Ion	Ratio	Lower	Upper
165	100		
89	83.5	70.4	105.6
121	24.4	19.3	28.9



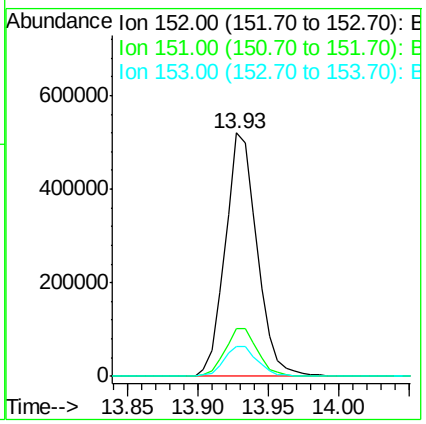


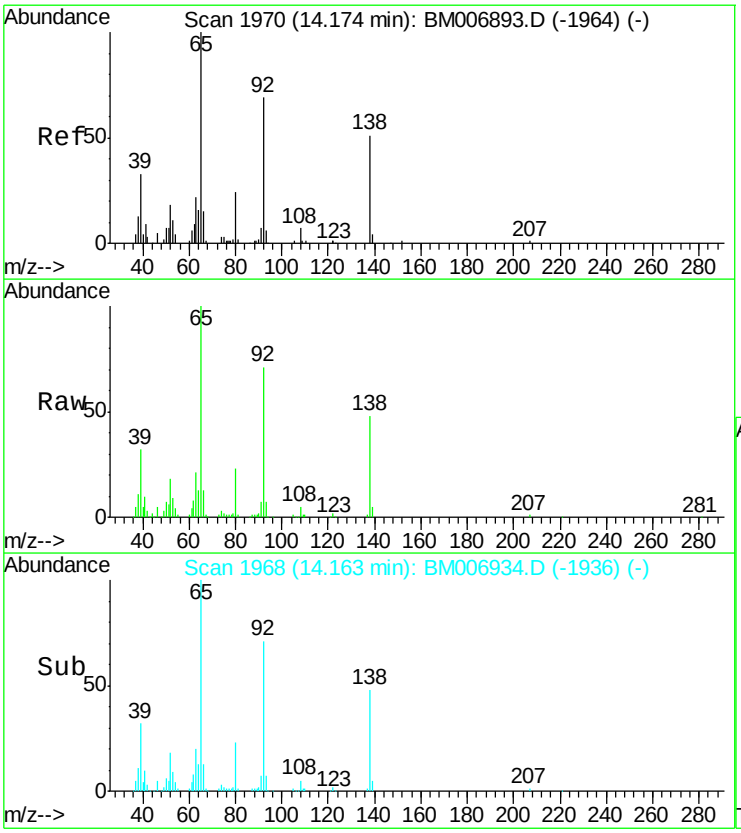
#47
Acenaphthylene
Concen: 20.53 ng/ul
RT: 13.93 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:152 Resp: 817333

Ion	Ratio	Lower	Upper
152	100		
151	19.6	14.3	21.5
153	12.4	11.7	17.5

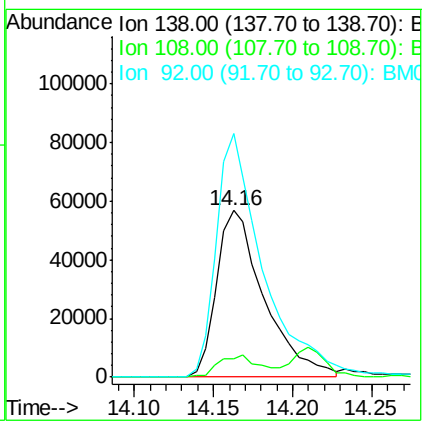


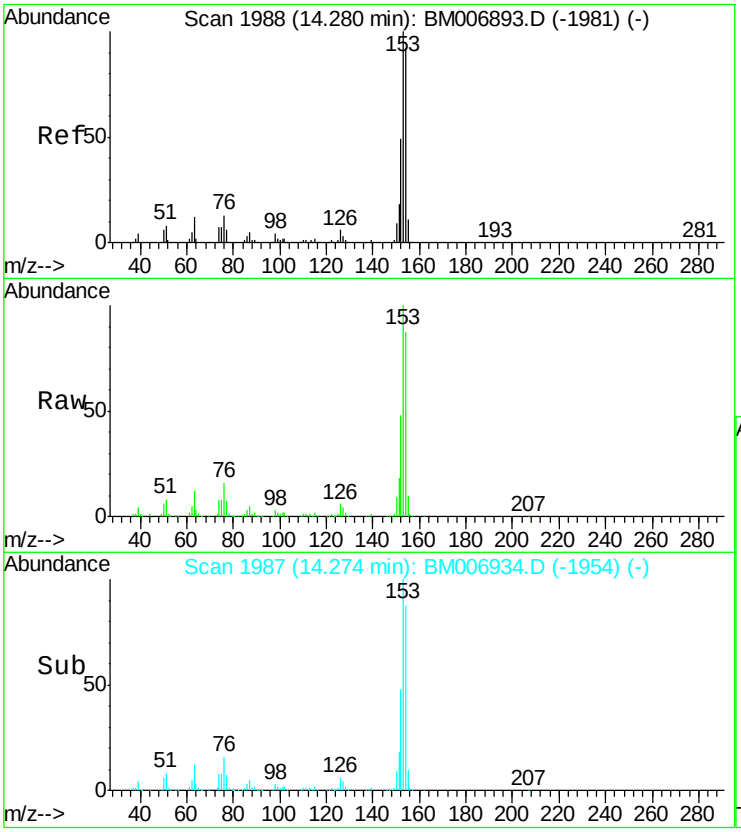


#48
3-Nitroaniline
Concen: 22.52 ng/ul
RT: 14.16 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:138 Resp: 118394

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.3	12.5
92	146.4	90.1	135.1#



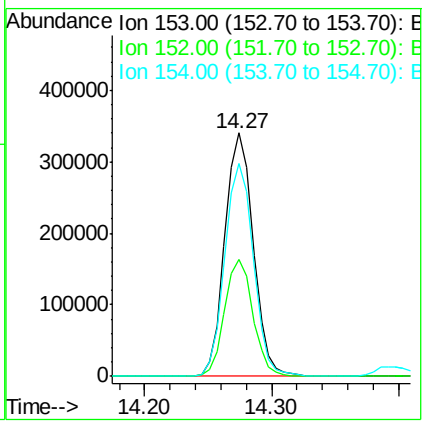


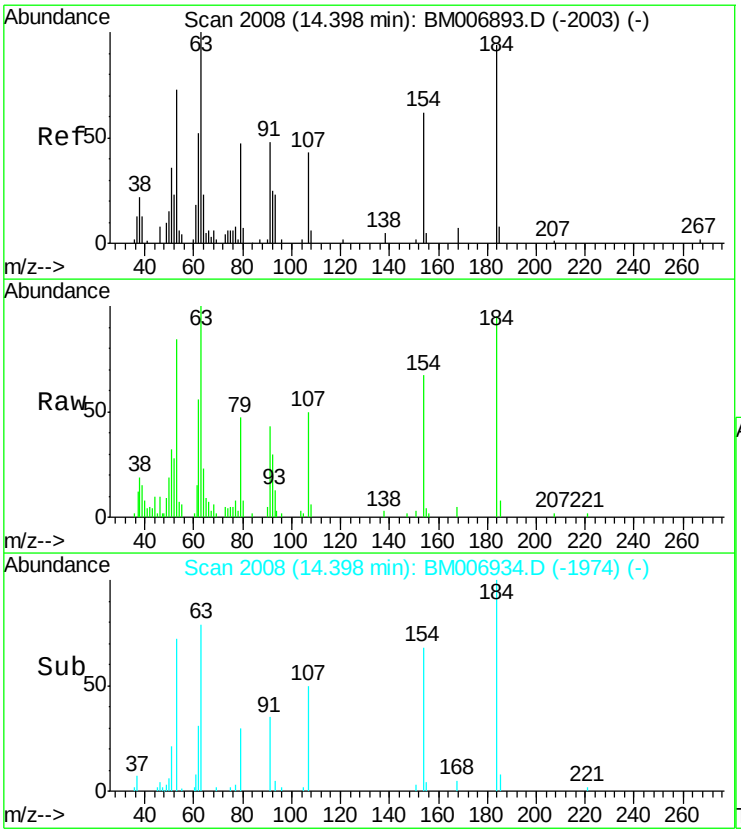
#49
Acenaphthene
Concen: 20.42 ng/ul
RT: 14.27 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:153 Resp: 531180

Ion	Ratio	Lower	Upper
153	100		
152	48.1	34.7	52.1
154	87.4	70.6	105.8

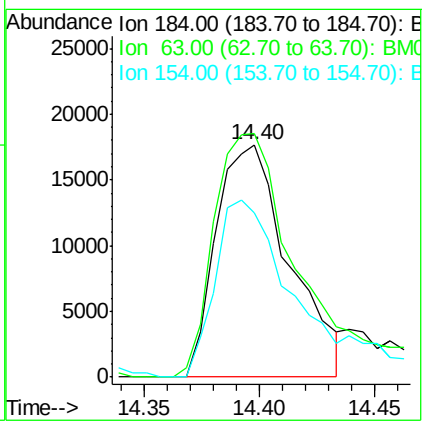


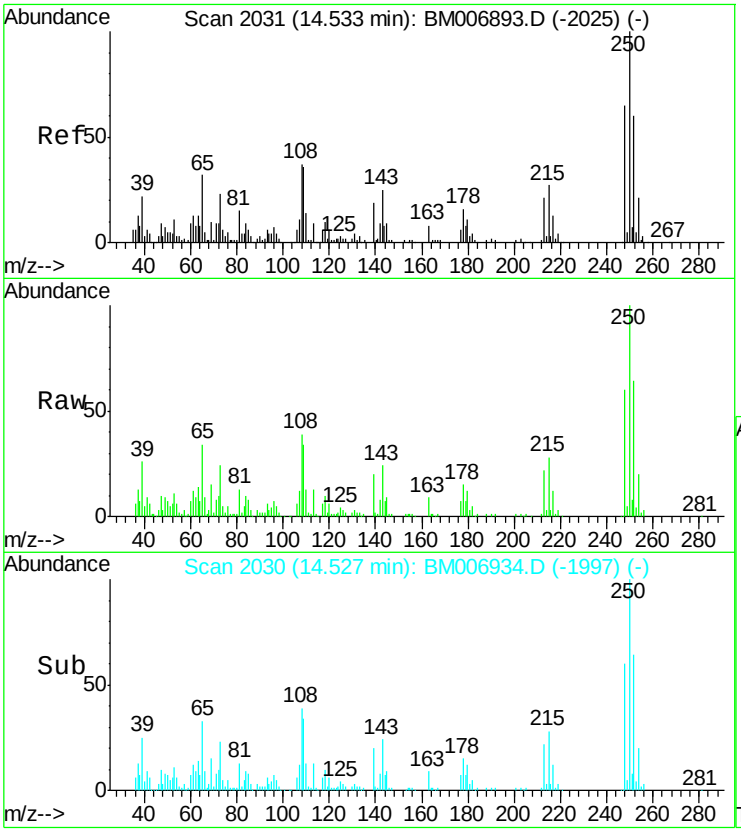


#50
2,4-Dinitrophenol
Concen: 10.13 ng/ul
RT: 14.40 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:184 Resp: 38891

Ion	Ratio	Lower	Upper
184	100		
63	104.9	82.2	123.4
154	70.6	71.4	107.2#



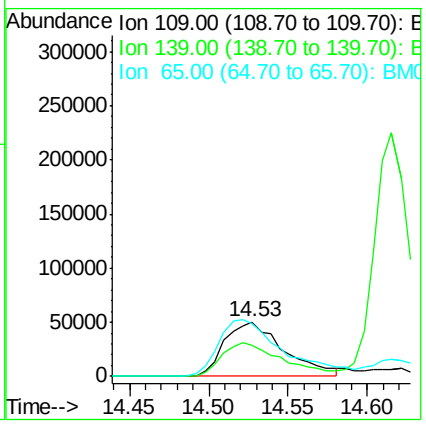


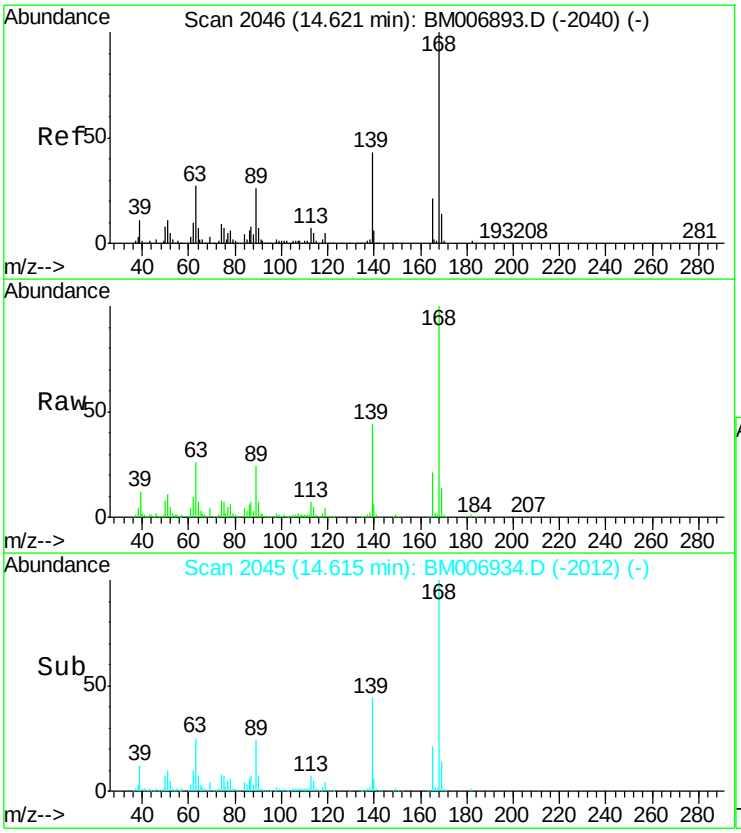
#52
4-Nitrophenol
Concen: 13.72 ng/ul
RT: 14.53 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:109 Resp: 130275

Ion	Ratio	Lower	Upper
109	100		
139	58.6	42.2	63.4
65	98.7	74.8	112.2

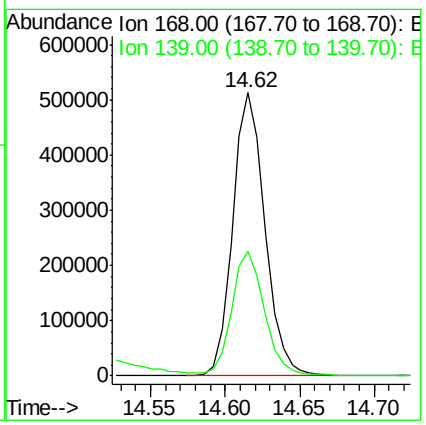


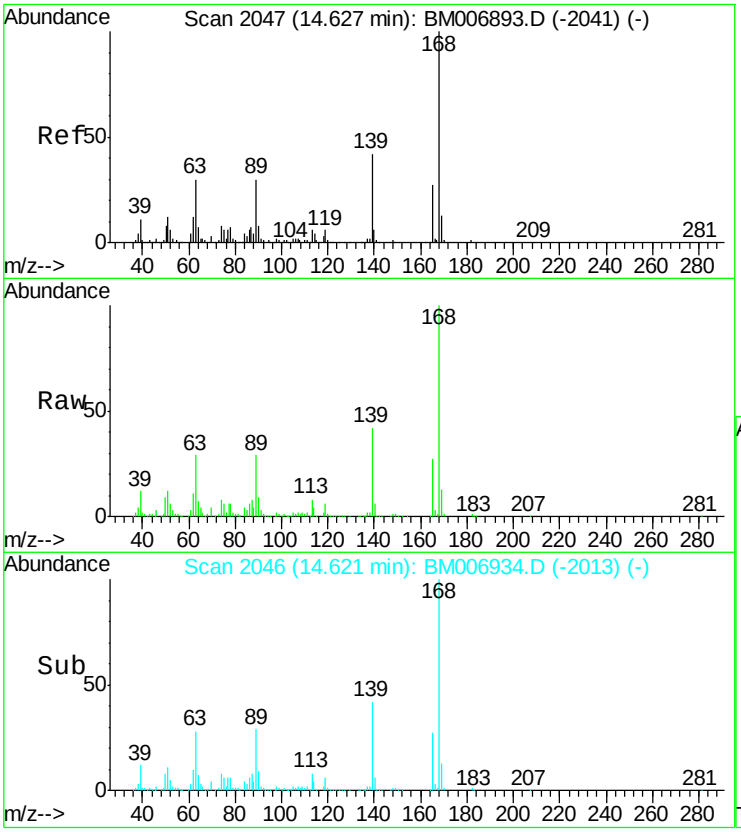


#53
Dibenzofuran
Concen: 19.07 ng/ul
RT: 14.62 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:168 Resp: 768763

Ion	Ratio	Lower	Upper
168	100		
139	43.9	35.8	53.8



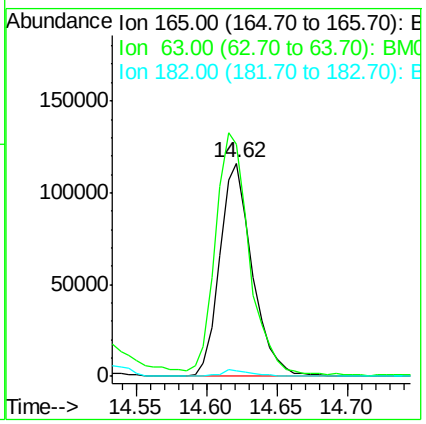


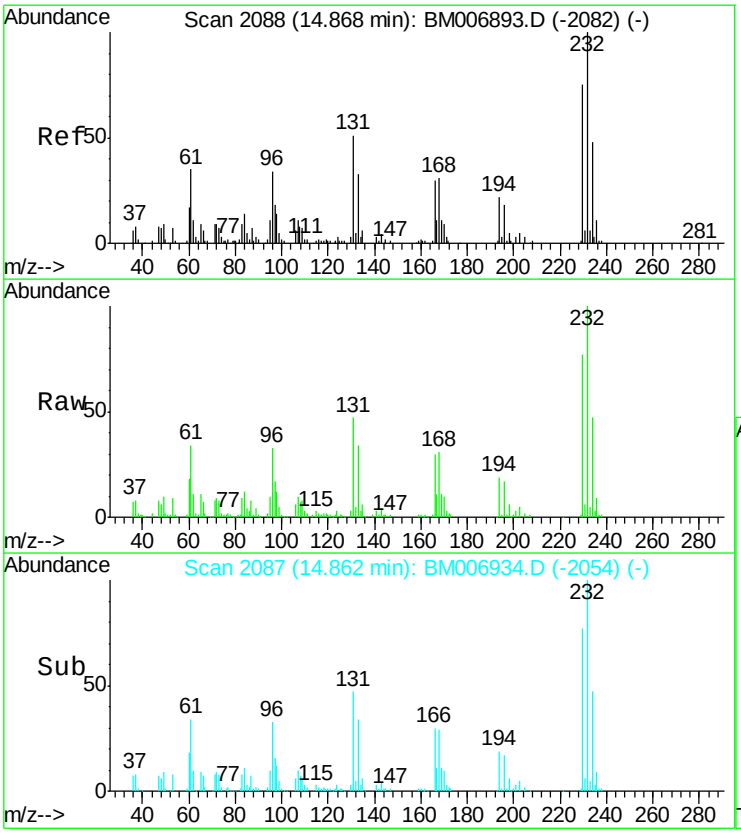
#54
2,4-Dinitrotoluene
Concen: 18.91 ng/ul
RT: 14.62 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:165 Resp: 186551

Ion	Ratio	Lower	Upper
165	100		
63	108.9	104.1	156.1
182	2.3	1.8	2.6

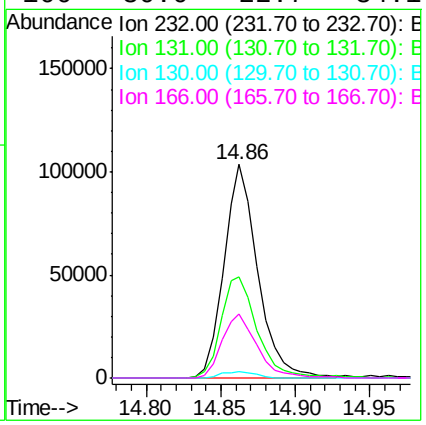


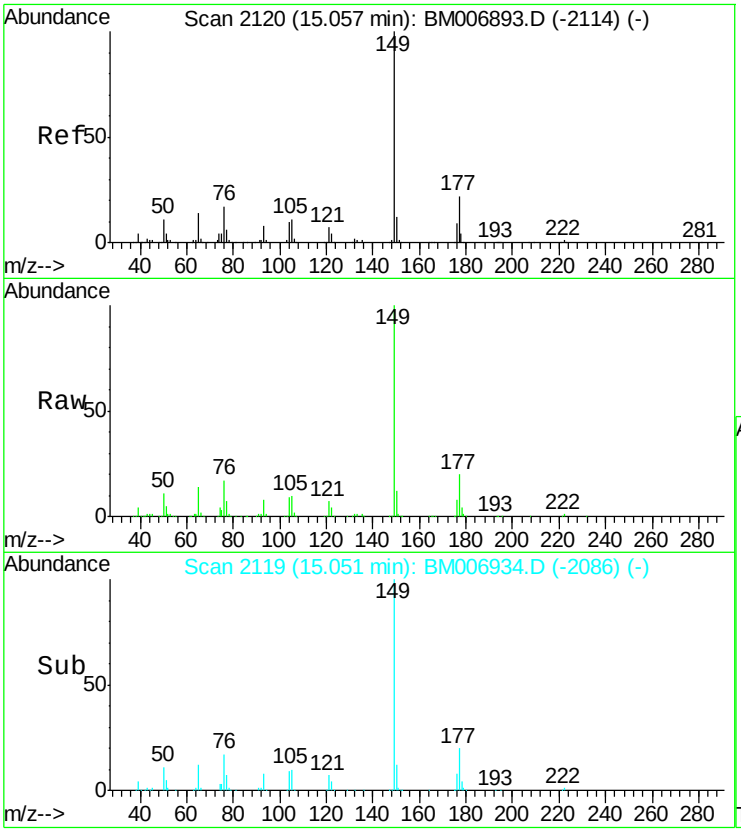


#55
2,3,4,6-Tetrachlorophenol
Concen: 16.99 ng/ul
RT: 14.86 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:232 Resp: 164180

Ion	Ratio	Lower	Upper
232	100		
131	47.5	34.8	52.2
130	3.3	3.9	5.9#
166	30.0	22.7	34.1



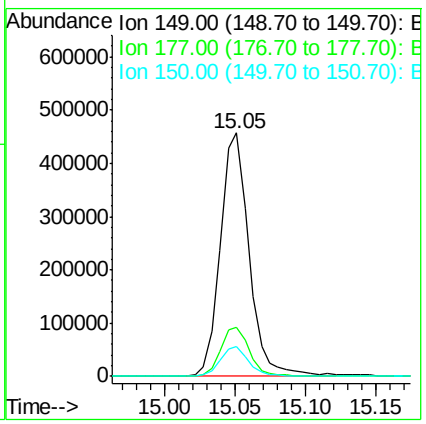


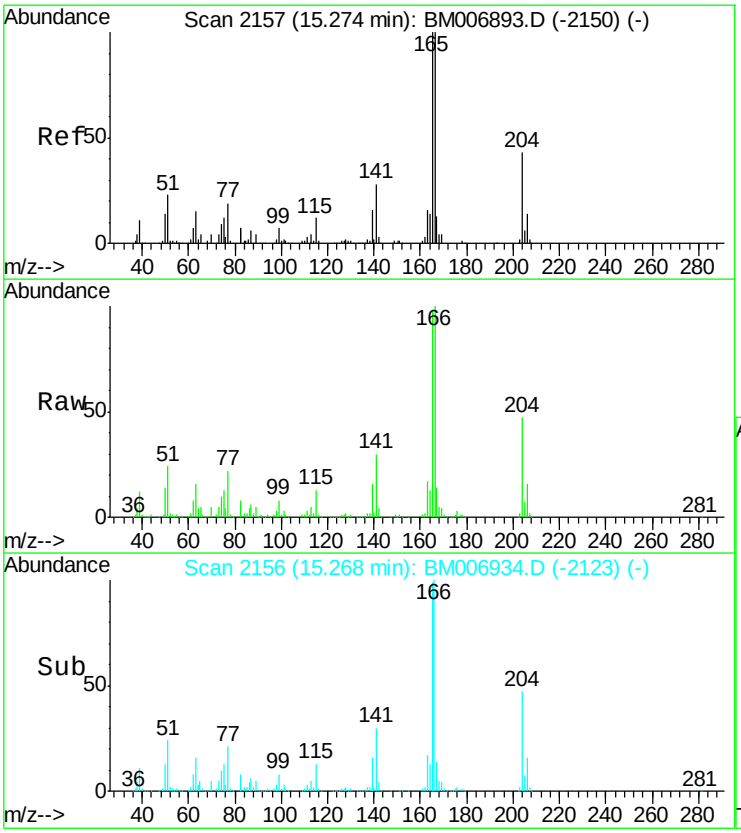
#56
Diethylphthalate
Concen: 19.49 ng/ul
RT: 15.05 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:149 Resp: 648006

Ion	Ratio	Lower	Upper
149	100		
177	20.3	18.3	27.5
150	12.2	10.2	15.2

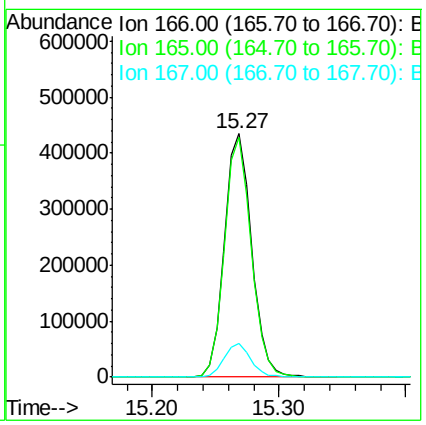


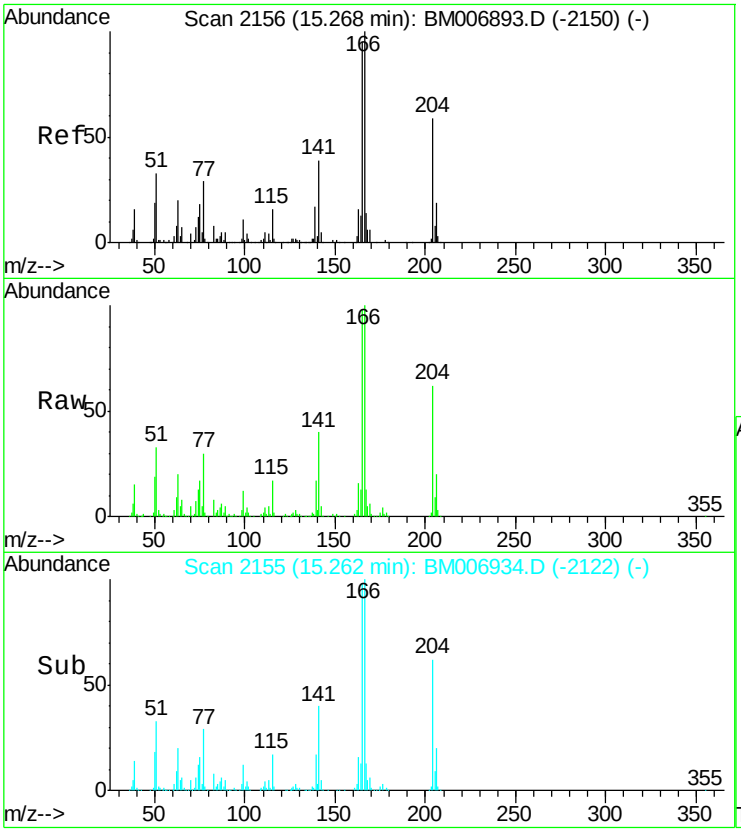


#58
Fluorene
Concen: 18.85 ng/ul
RT: 15.27 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:166 Resp: 639087

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.6
167	13.6	10.5	15.7



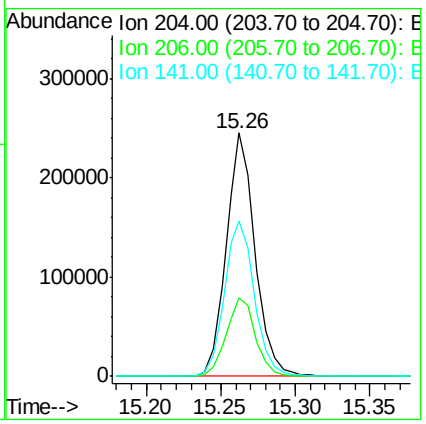


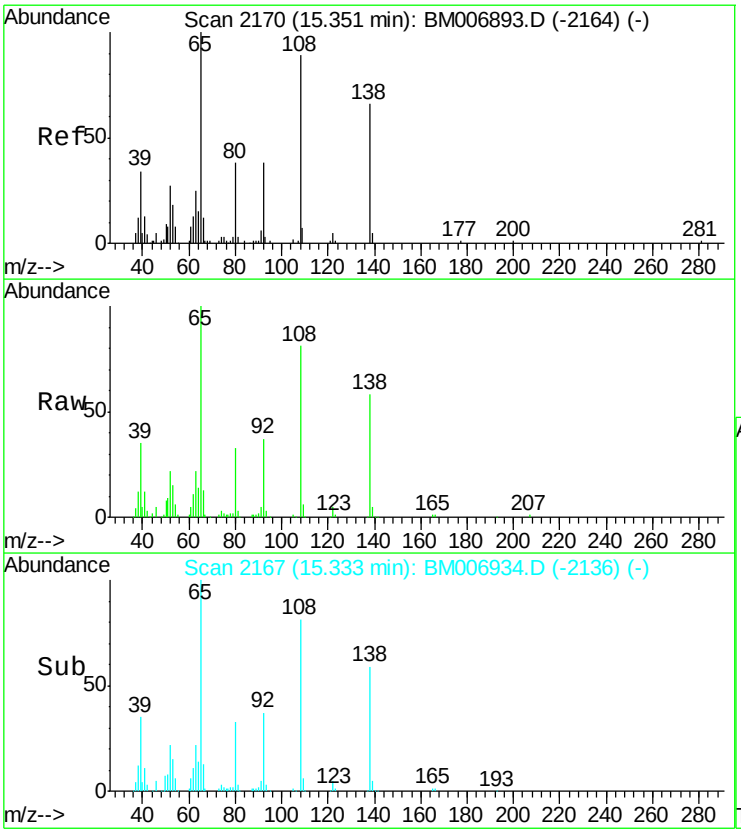
#59
4-Chlorophenyl-phenylether
Concen: 17.40 ng/ul
RT: 15.26 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:204 Resp: 331106

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.4	39.6
141	63.9	53.8	80.6

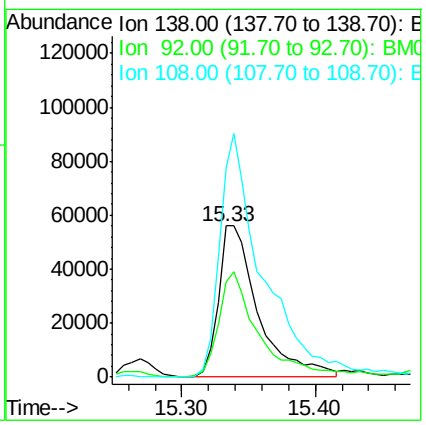


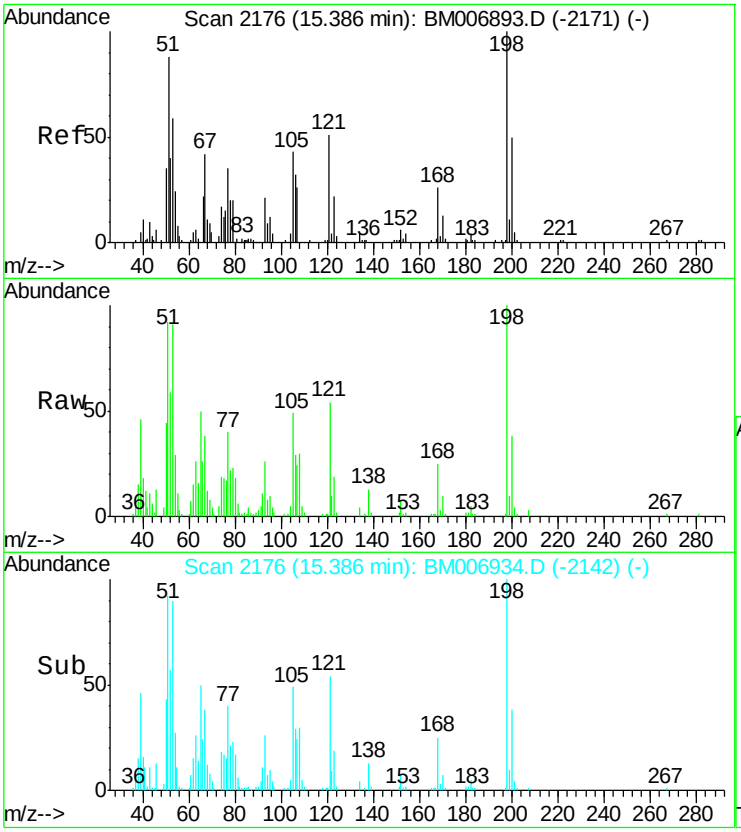


#60
4-Nitroaniline
Concen: 21.38 ng/ul
RT: 15.33 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:138 Resp: 117294

Ion	Ratio	Lower	Upper
138	100		
92	63.0	56.6	84.8
108	138.4	171.4	257.0#



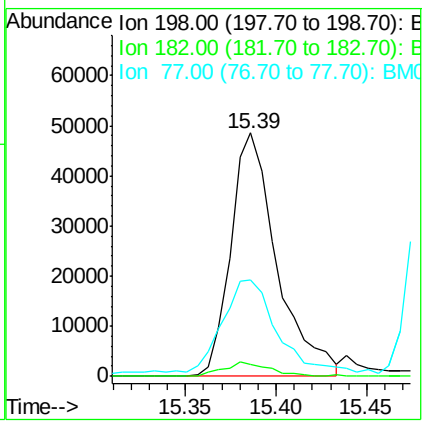


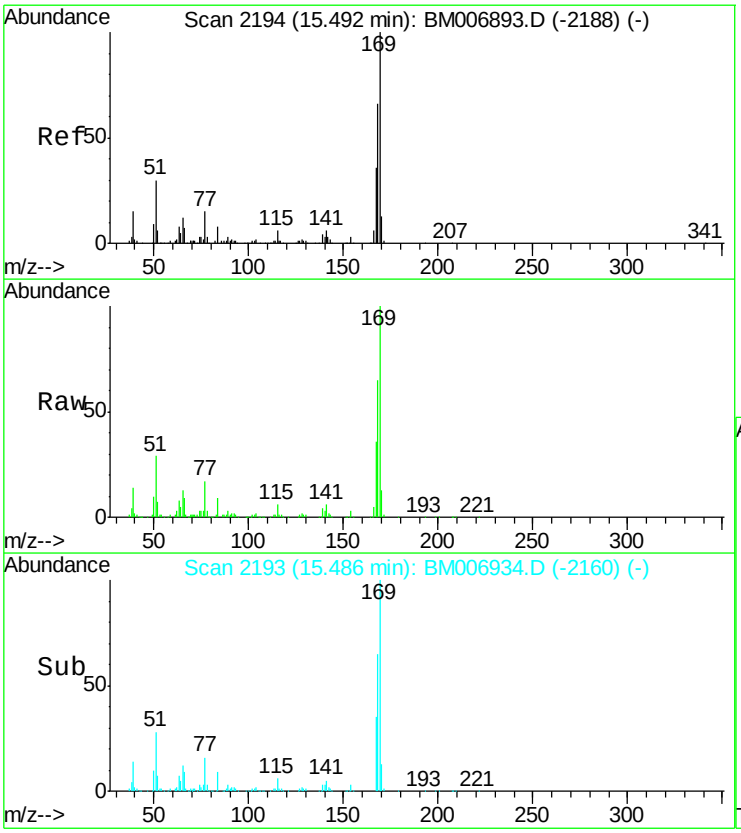
#63
4,6-Dinitro-2-methylphenol
Concen: 14.72 ng/ul
RT: 15.39 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:198 Resp: 85889

Ion	Ratio	Lower	Upper
198	100		
182	4.8	3.8	5.8
77	39.6	33.3	49.9

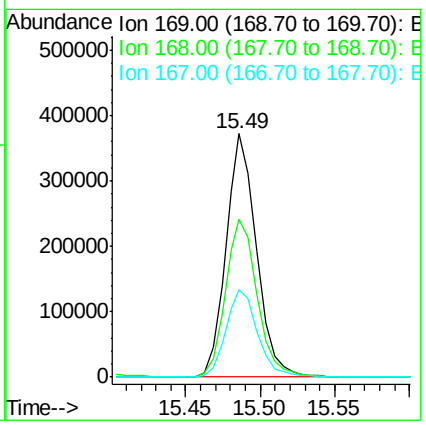


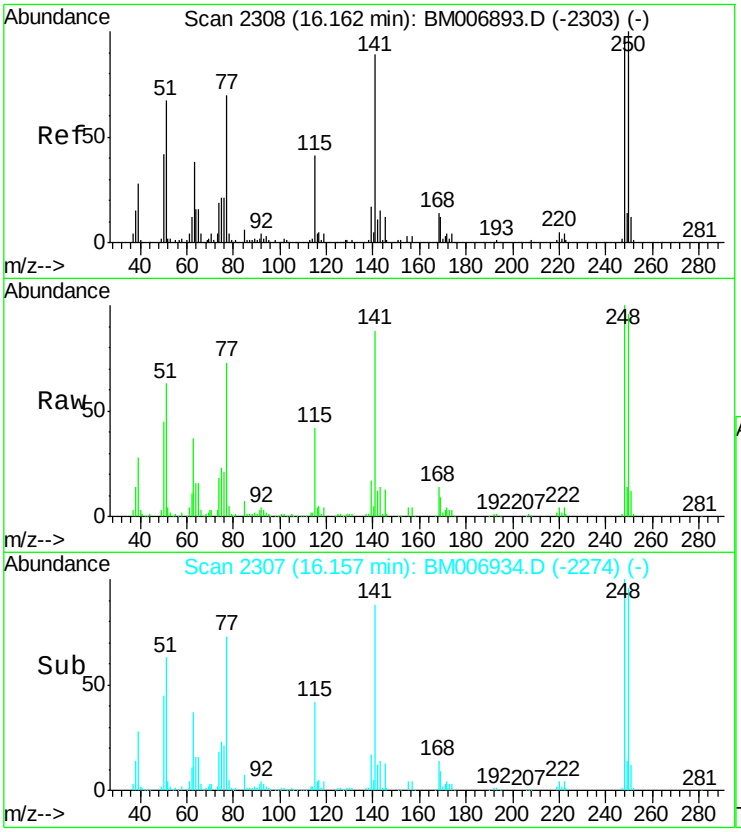


#64
N-Nitrosodiphenylamine
Concen: 21.42 ng/ul
RT: 15.49 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:169 Resp: 530542

Ion	Ratio	Lower	Upper
169	100		
168	64.8	50.7	76.1
167	36.1	29.5	44.3



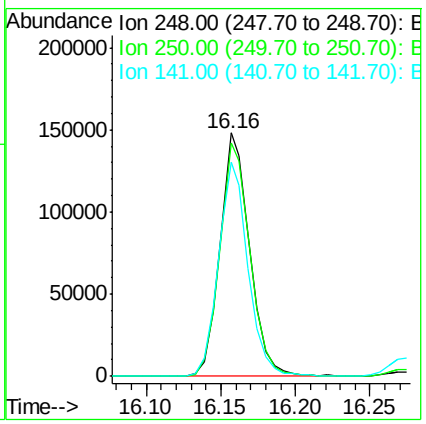


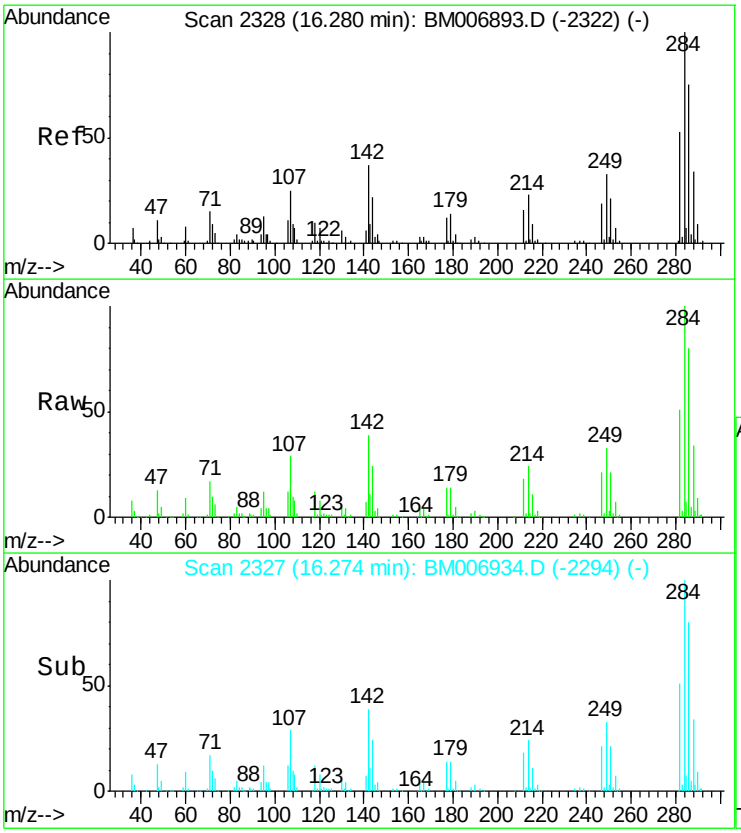
#65
4-Bromophenyl-phenylether
Concen: 19.48 ng/ul
RT: 16.16 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:248 Resp: 206692

Ion	Ratio	Lower	Upper
248	100		
250	96.0	84.1	126.1
141	87.8	71.2	106.8

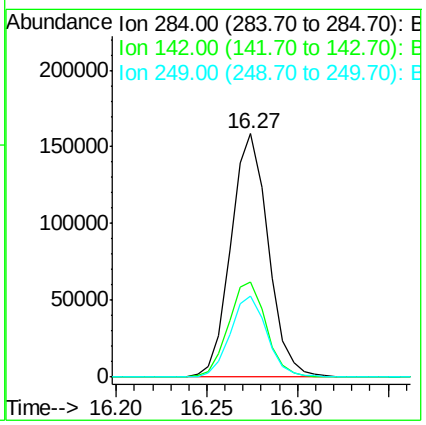


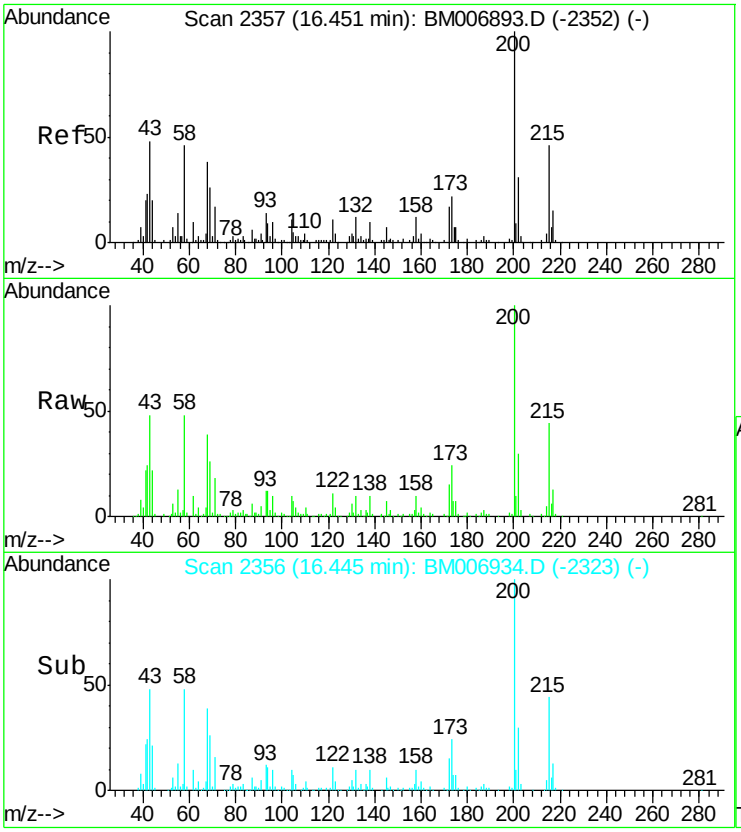


#66
Hexachlorobenzene
Concen: 19.78 ng/ul
RT: 16.27 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:284 Resp: 227758

Ion	Ratio	Lower	Upper
284	100		
142	39.3	29.3	43.9
249	33.1	24.7	37.1



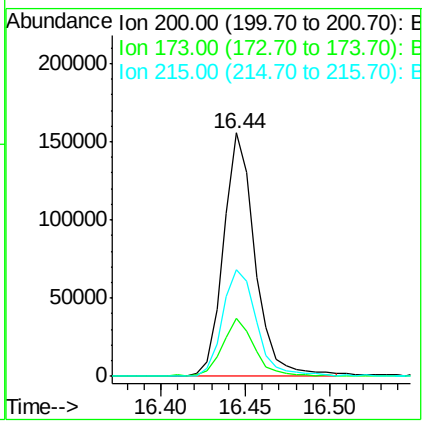


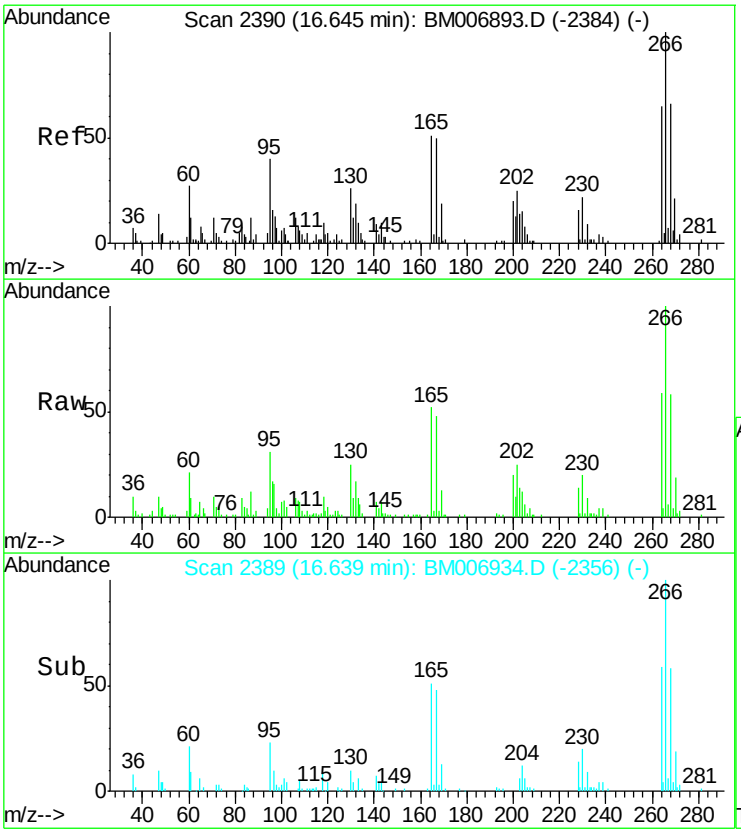
#67
Atrazine
Concen: 19.10 ng/ul
RT: 16.44 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:200 Resp: 202336

Ion	Ratio	Lower	Upper
200	100		
173	23.9	17.0	25.6
215	43.9	35.8	53.8

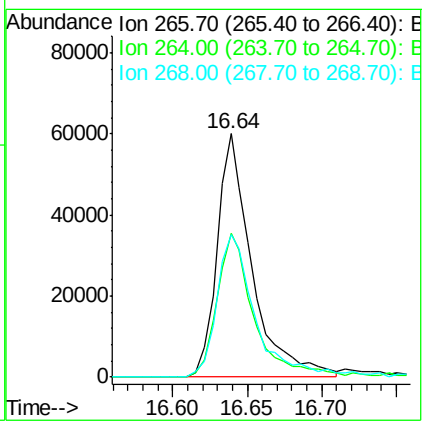


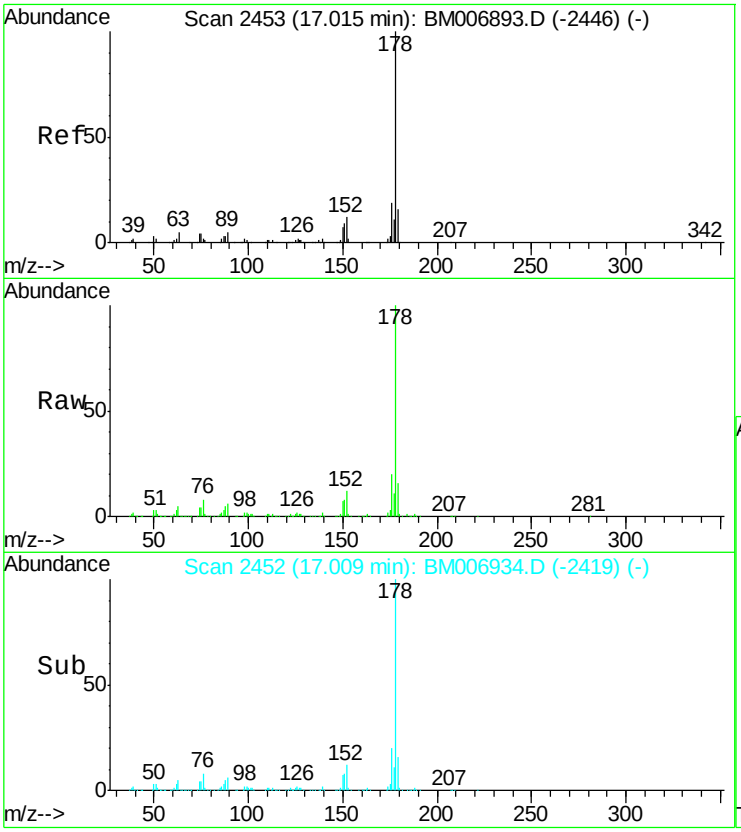


#68
Pentachlorophenol
Concen: 15.48 ng/ul
RT: 16.64 min Scan# 2389
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:266 Resp: 98535

Ion	Ratio	Lower	Upper
266	100		
264	63.1	48.4	72.6
268	58.4	51.4	77.2



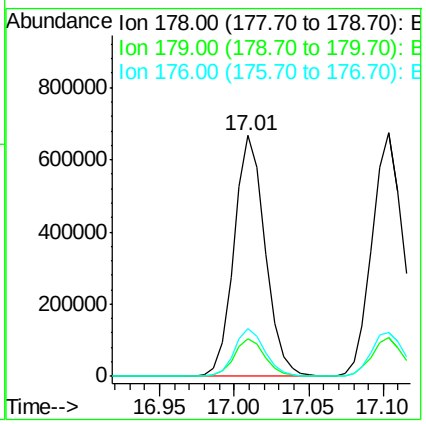


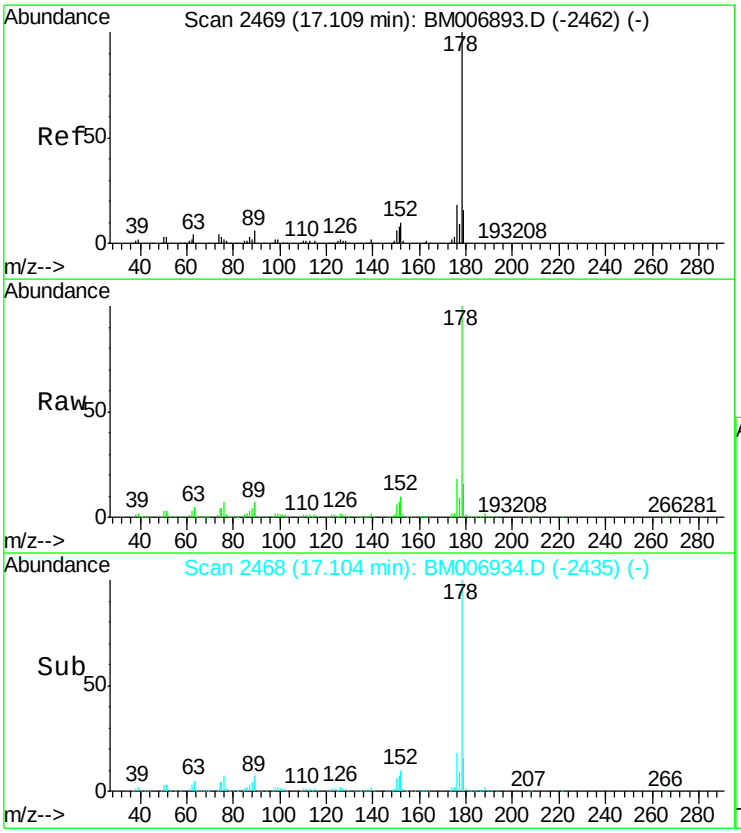
#69
Phenanthrene
Concen: 20.39 ng/ul
RT: 17.01 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:178 Resp: 972605

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.2	18.2
176	19.6	15.2	22.8

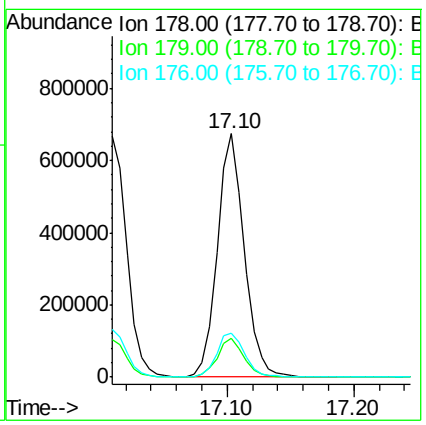


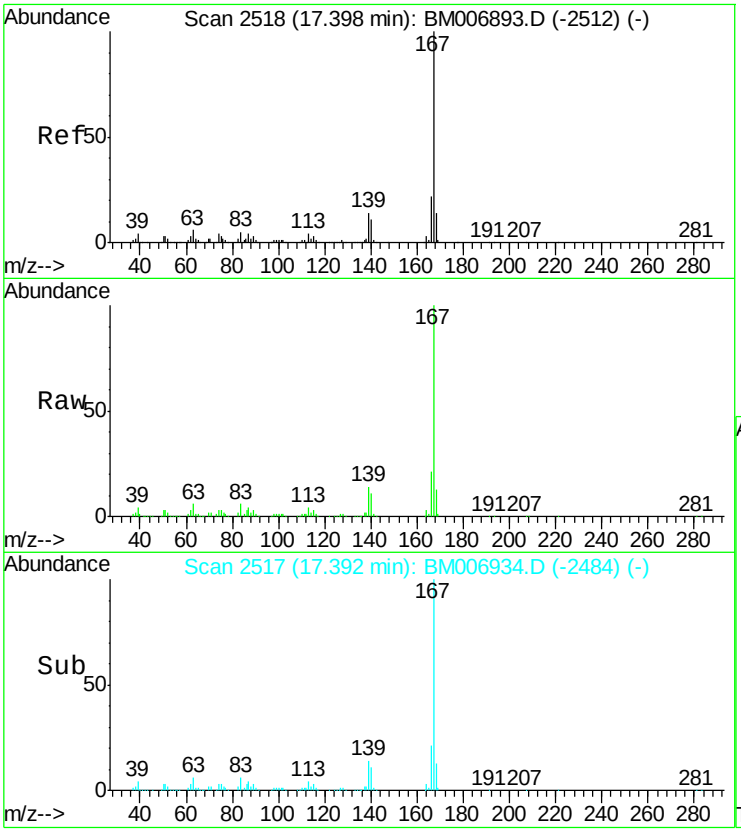


#71
Anthracene
Concen: 20.17 ng/ul
RT: 17.10 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:178 Resp: 993395

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.9	19.3
176	18.0	14.0	21.0



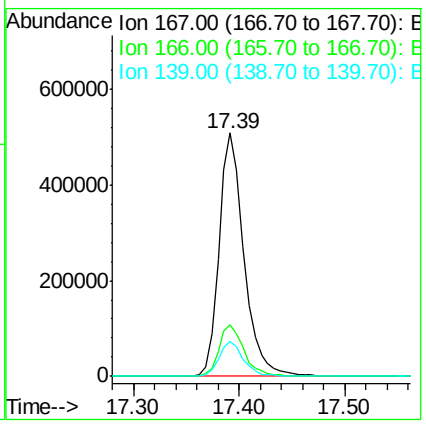


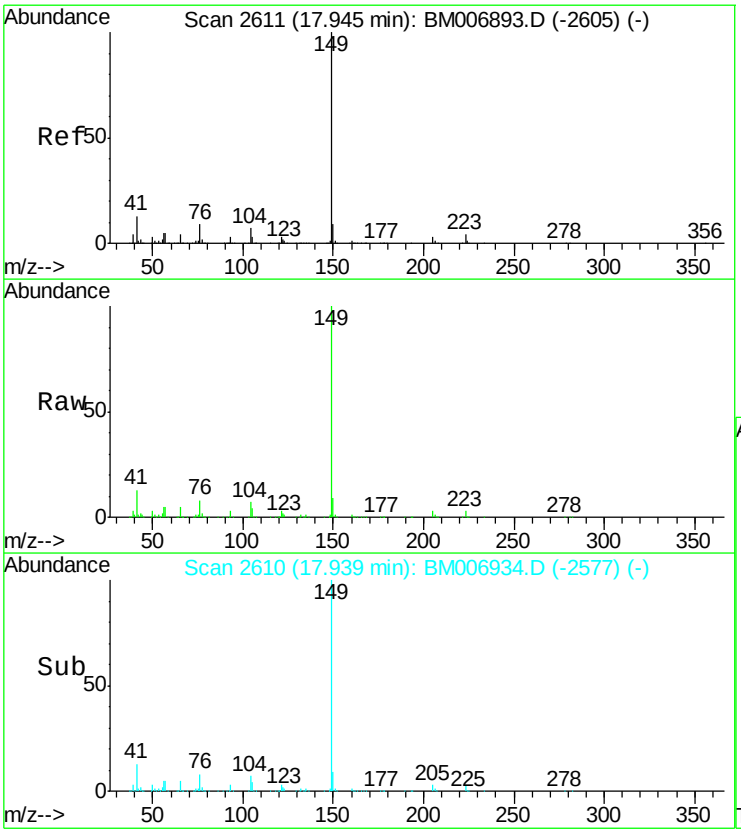
#72
Carbazole
Concen: 19.89 ng/ul
RT: 17.39 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:167 Resp: 834260

Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.5	24.7
139	14.4	11.1	16.7

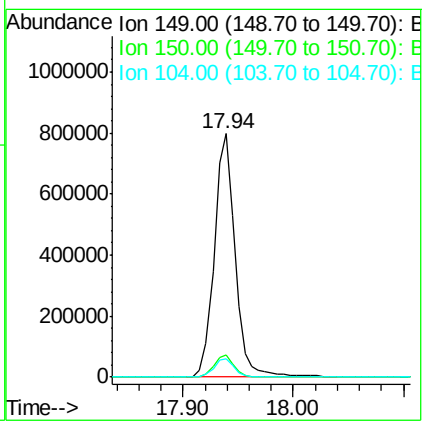


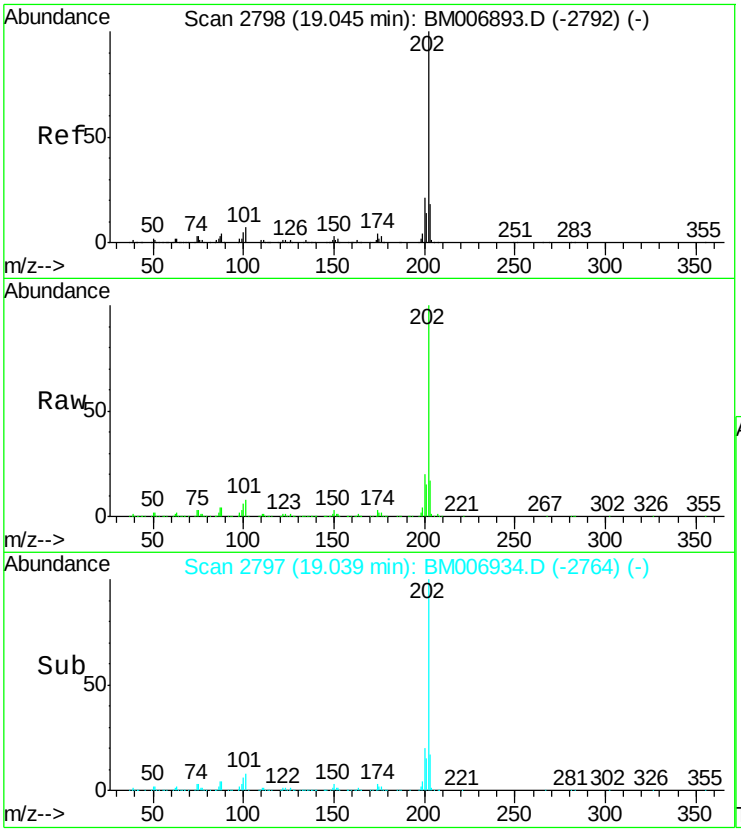


#73
Di-n-butylphthalate
Concen: 23.03 ng/ul
RT: 17.94 min Scan# 2610
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:149 Resp: 1046852

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	7.3	6.9	10.3



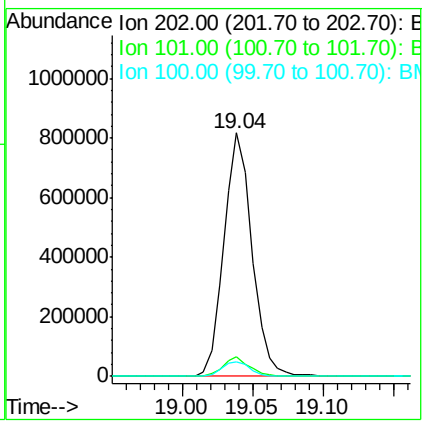


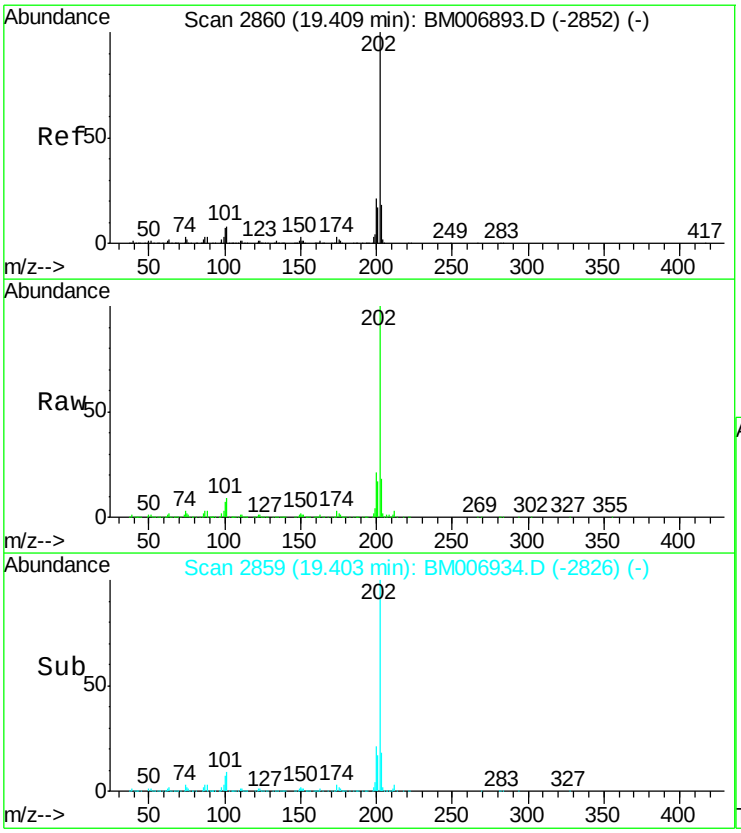
#74
Fluoranthene
Concen: 18.54 ng/ul
RT: 19.04 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:202 Resp: 1133294

Ion	Ratio	Lower	Upper
202	100		
101	8.2	4.1	6.1#
100	6.1	3.0	4.6#

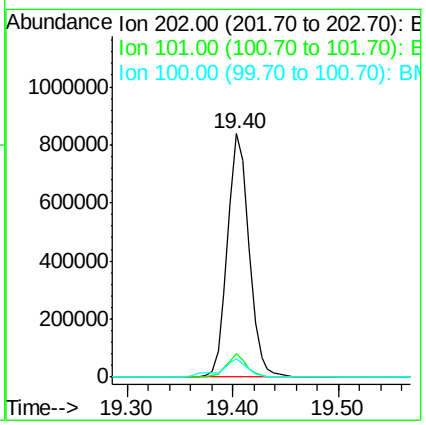


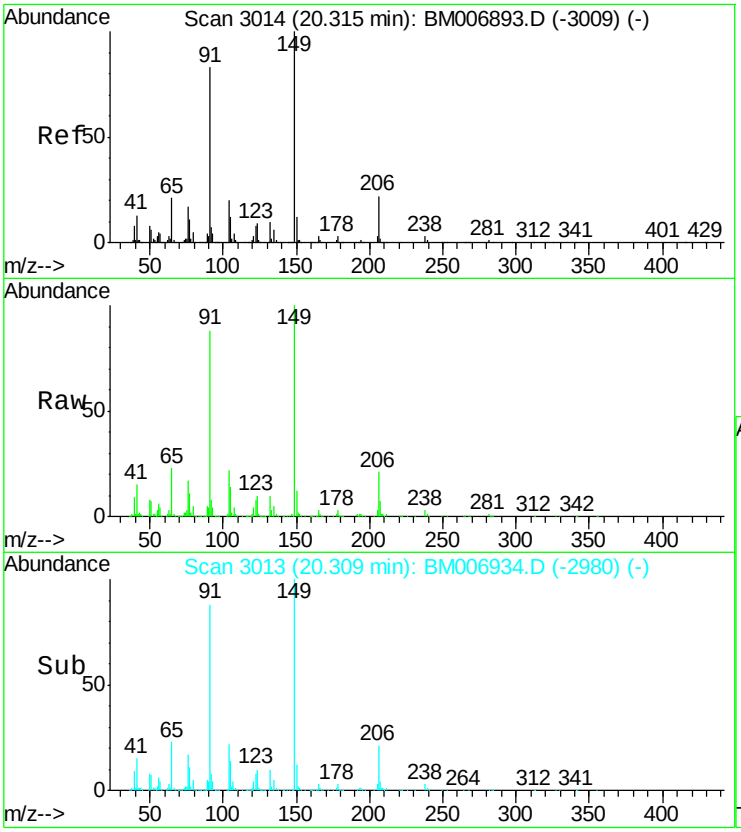


#77
Pyrene
Concen: 18.70 ng/ul
RT: 19.40 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:202 Resp: 1180783

Ion	Ratio	Lower	Upper
202	100		
101	9.5	4.6	6.8#
100	7.5	4.5	6.7#



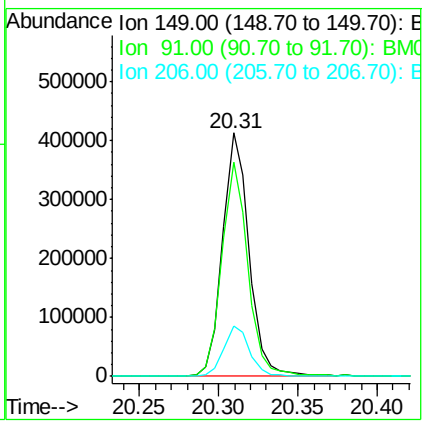


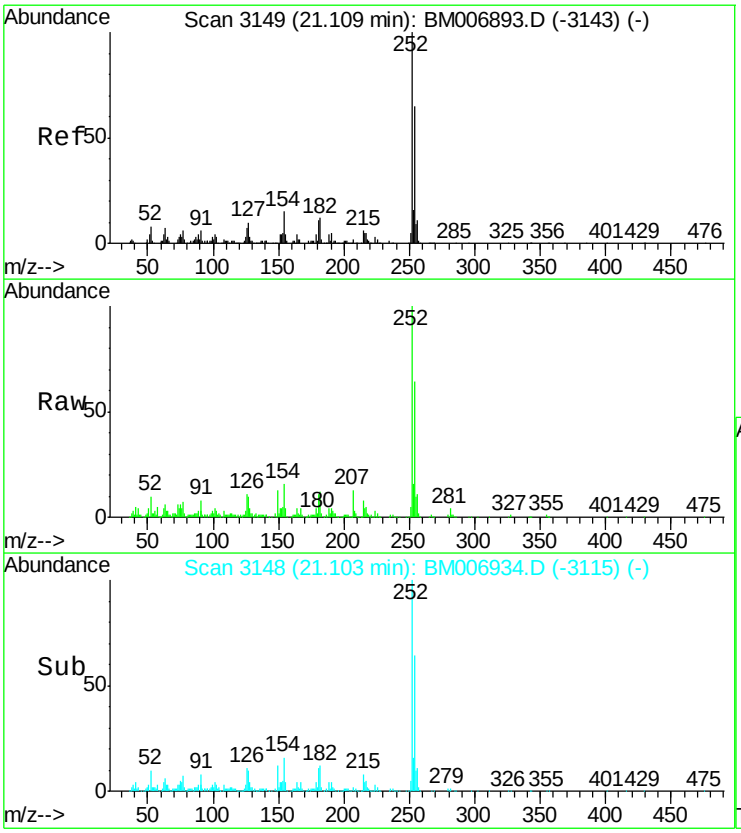
#78
Butylbenzylphthalate
Concen: 21.95 ng/ul
RT: 20.31 min Scan# 3013
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:149 Resp: 477341

Ion	Ratio	Lower	Upper
149	100		
91	87.9	72.9	109.3
206	20.7	18.7	28.1

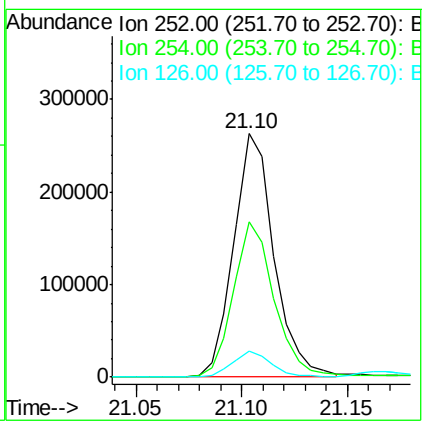


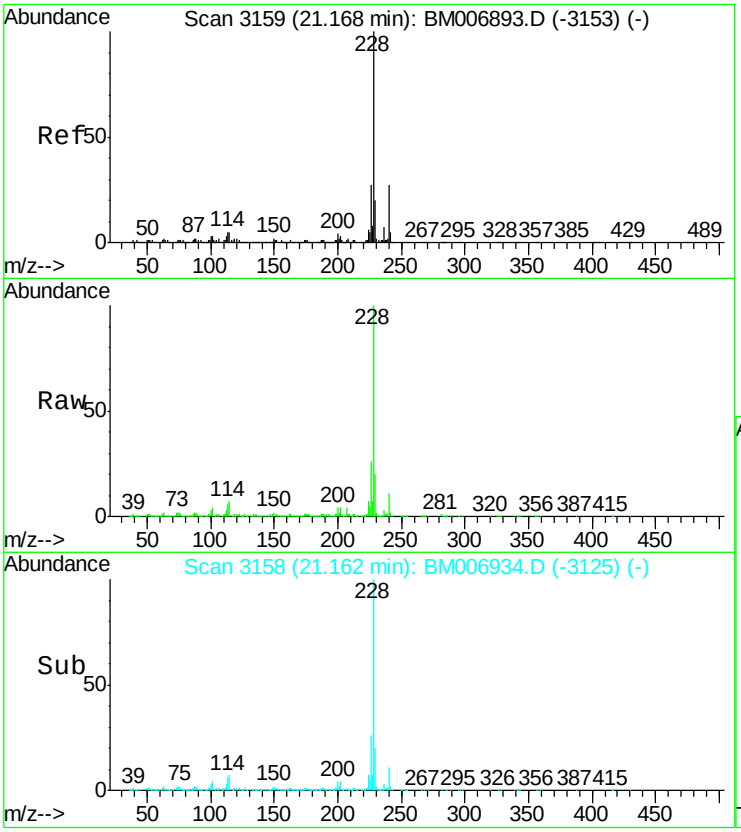


#79
3,3'-Dichlorobenzidine
Concen: 19.80 ng/ul
RT: 21.10 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:252 Resp: 348661

Ion	Ratio	Lower	Upper
252	100		
254	64.0	49.1	73.7
126	10.7	7.2	10.8



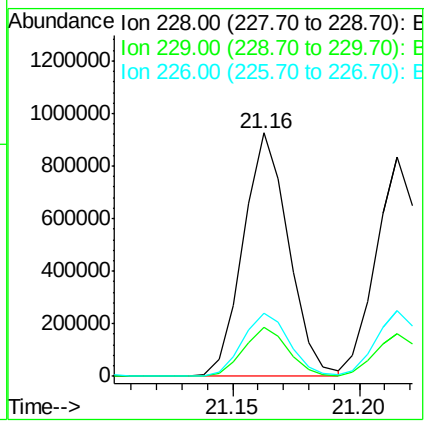


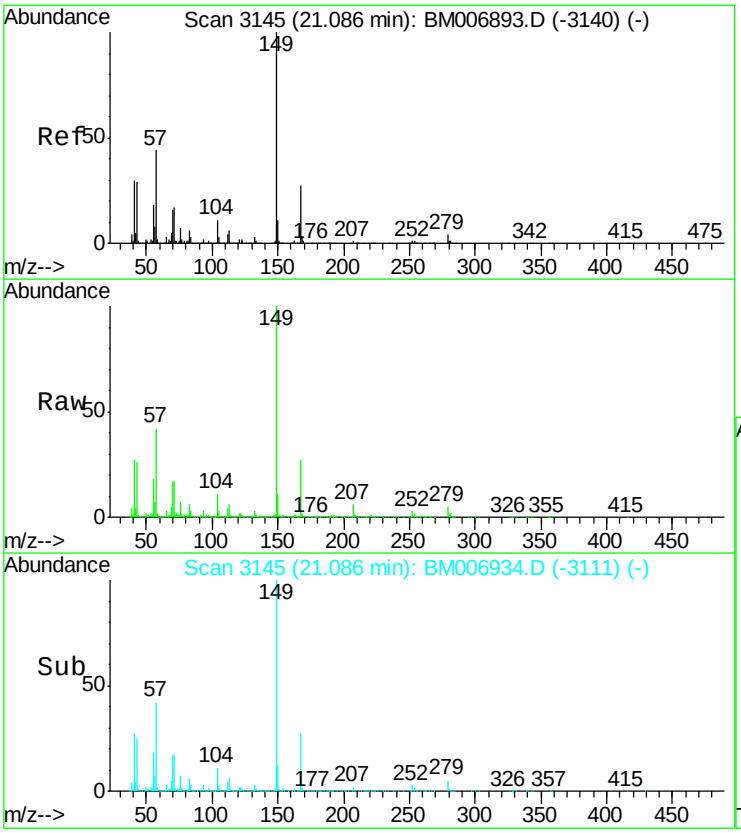
#80
Benzo(a)anthracene
Concen: 19.66 ng/ul
RT: 21.16 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:228 Resp: 1149908

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.7	23.5
226	26.0	21.3	31.9

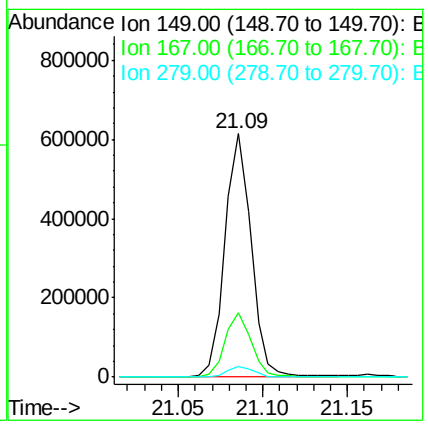


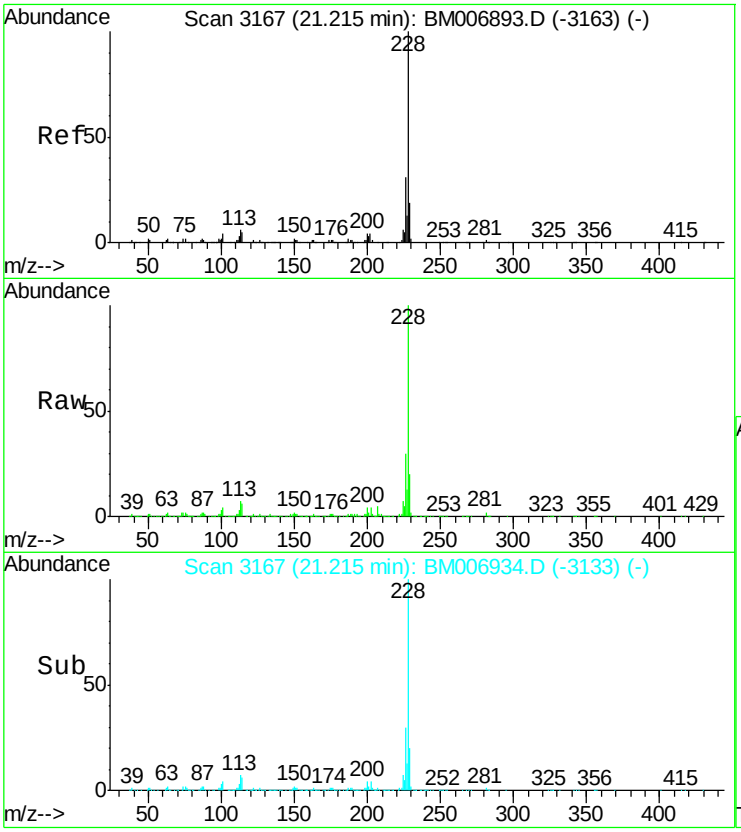


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.26 ng/ul
RT: 21.09 min Scan# 3145
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:149 Resp: 663987

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.1	30.1
279	4.6	4.2	6.2



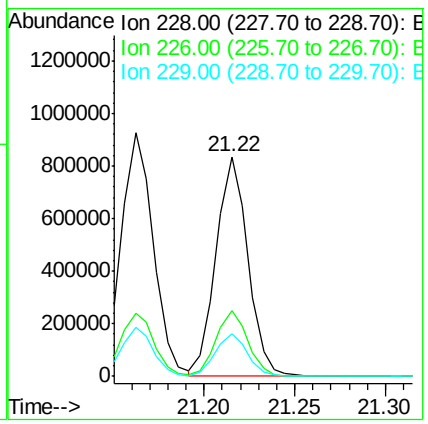


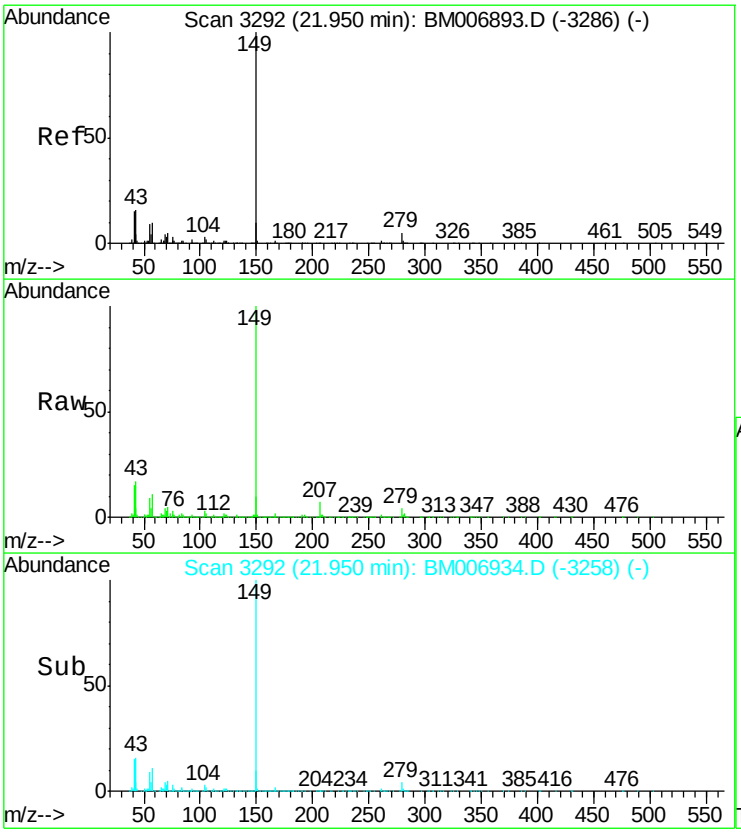
#82
Chrysene
Concen: 19.84 ng/ul
RT: 21.22 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:228 Resp: 1019996

Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.8	34.2
229	19.5	15.4	23.2

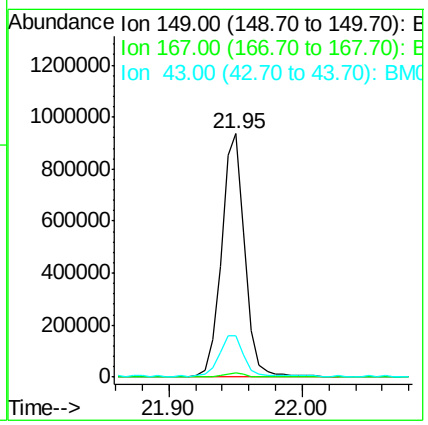


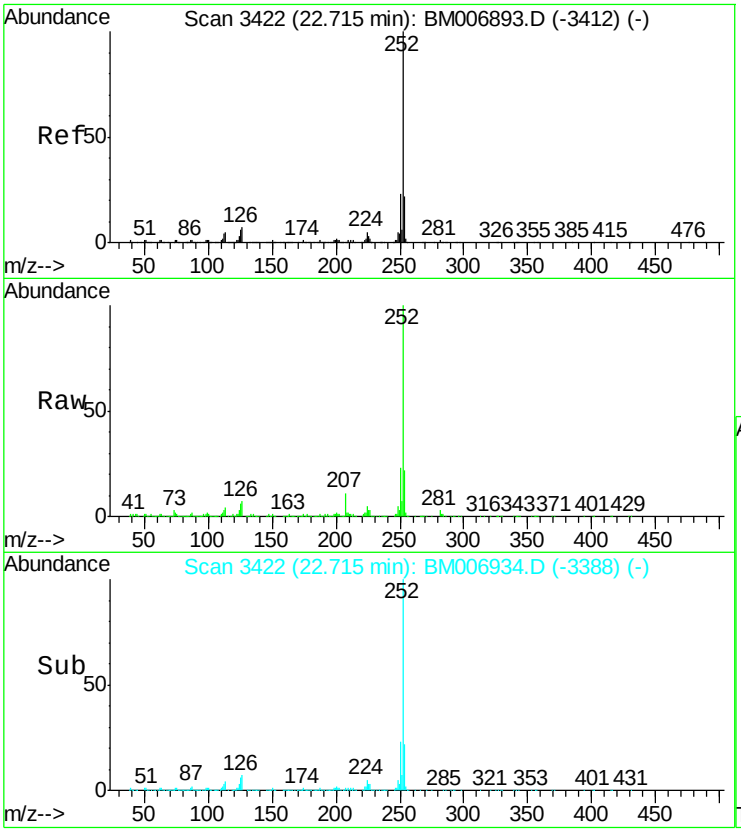


#84
Di-n-octyl phthalate
Concen: 20.06 ng/ul
RT: 21.95 min Scan# 3292
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:149 Resp: 1126264

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.8	2.6#
43	16.9	17.8	26.8#



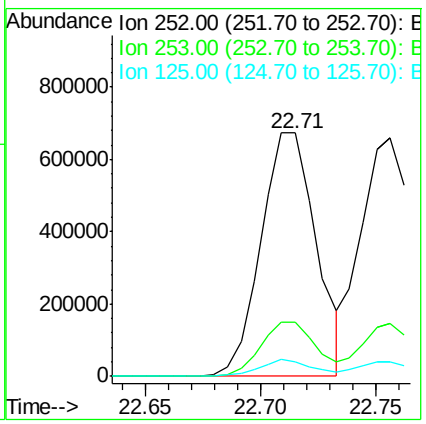


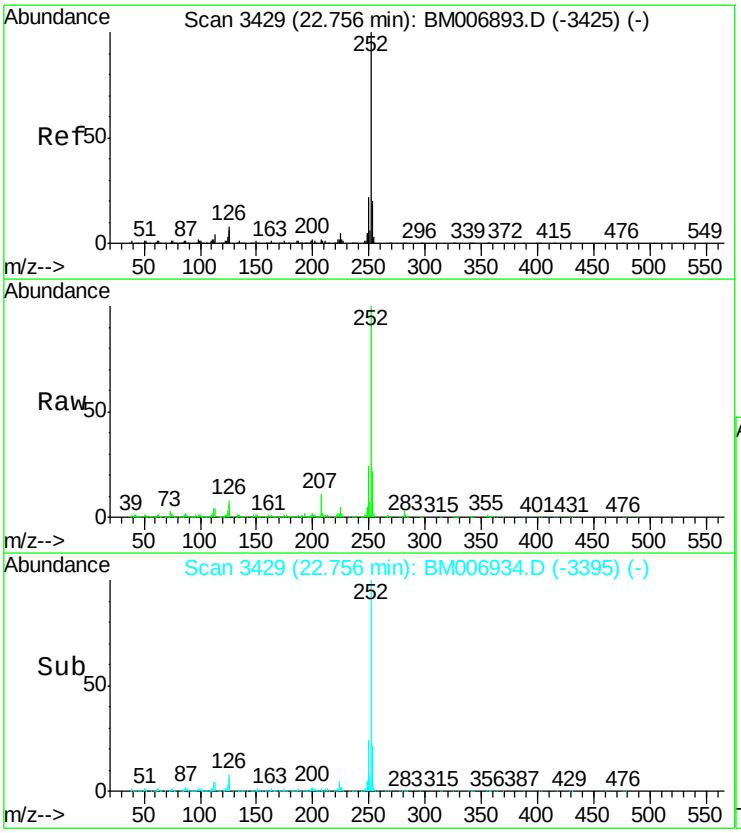
#85
Benzo(b)fluoranthene
Concen: 19.41 ng/ul
RT: 22.71 min Scan# 3422
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:252 Resp: 1118599

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	5.8	2.9	4.3#

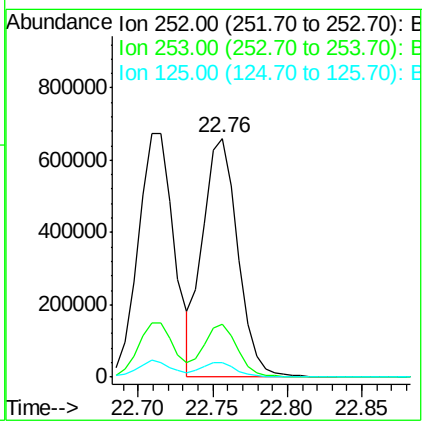


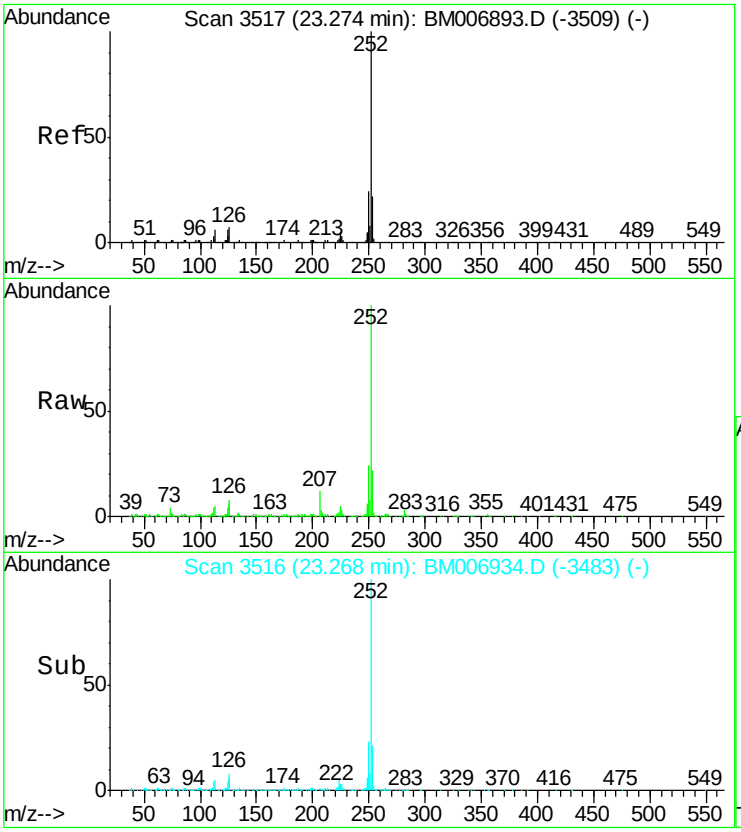


#86
Benzo(k)fluoranthene
Concen: 19.11 ng/ul
RT: 22.76 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:252 Resp: 1074551

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	6.3	3.0	4.6#



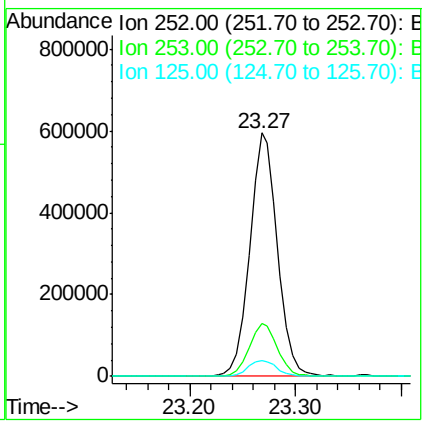


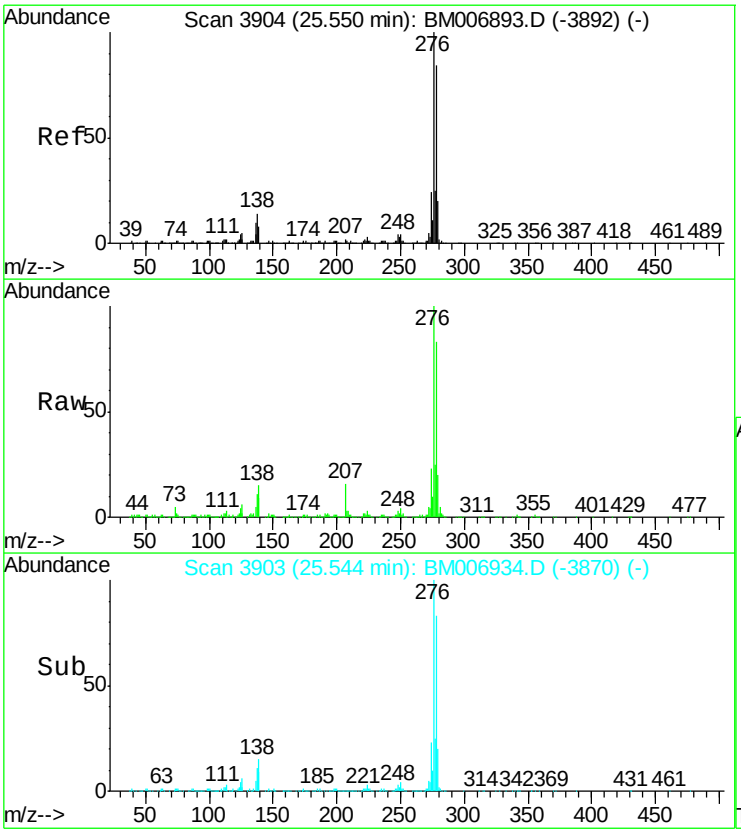
#88
Benzo(a)pyrene
Concen: 19.66 ng/ul
RT: 23.27 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:252 Resp: 1076038

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	6.4	2.9	4.3#

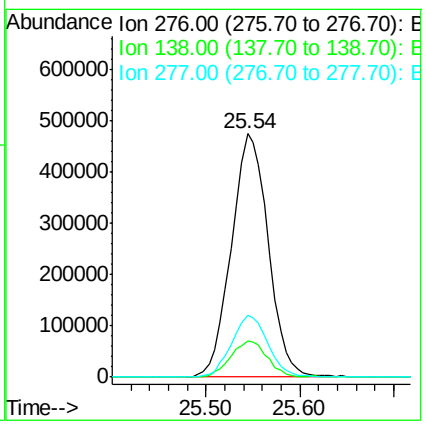


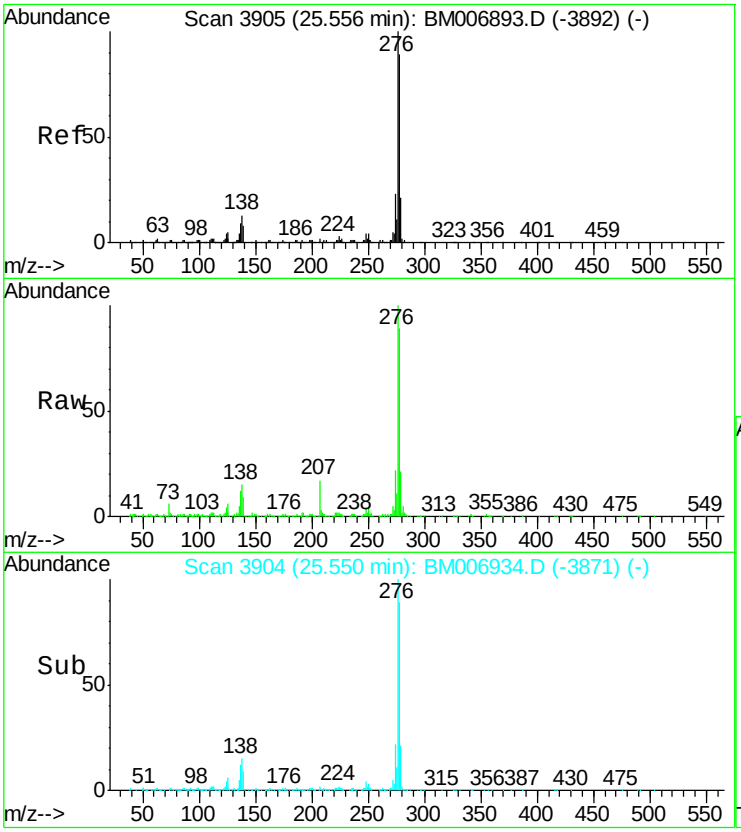


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.75 ng/ul
RT: 25.54 min Scan# 3903
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:276 Resp: 1285503

Ion	Ratio	Lower	Upper
276	100		
138	15.0	8.5	12.7#
277	25.1	19.4	29.0



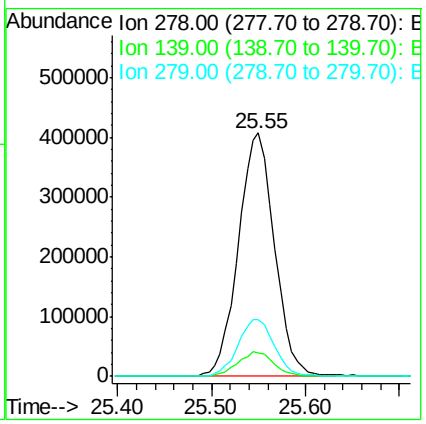


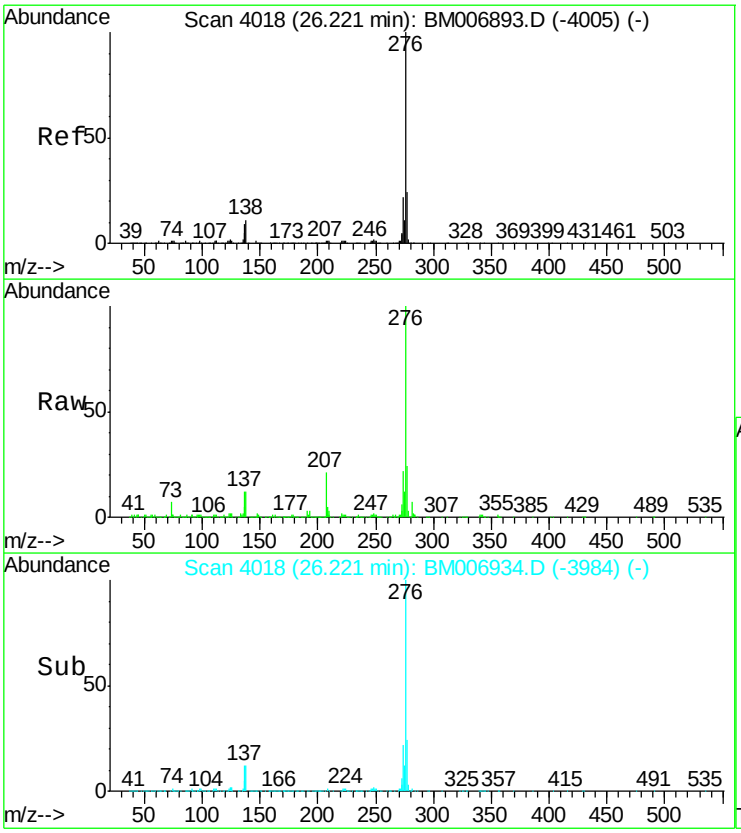
#90
Dibenzo(a,h)anthracene
Concen: 19.32 ng/ul
RT: 25.55 min Scan# 3904
Delta R.T. -0.01 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Instrument :
BNA_M
ClientSampleId :
SSTD02060

Tgt Ion:278 Resp: 1084012

Ion	Ratio	Lower	Upper
278	100		
139	9.7	5.2	7.8#
279	23.5	17.9	26.9





#91
Benzo(g,h,i)perylene
Concen: 20.05 ng/ul
RT: 26.22 min Scan# 4018
Delta R.T. -0.00 min
Lab File: BM006934.D
Acq: 06 Aug 2016 11:47

Tgt Ion:276 Resp: 1055963

Ion	Ratio	Lower	Upper
276	100		
138	12.3	5.5	8.3#
277	23.9	18.4	27.6