Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM113016\
Data File : BM008122.D
Acq On : 30 Nov 2016 20:58
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02042

Quant Time: Dec 01 02:55:51 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 01 02:52:19 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	149073	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	565274	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	350905	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	651885	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	782940	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	787381	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	25043	8.30	ng/uL	0.00
5) Phenol-d5	6.88	99	211953	19.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	126954	19.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	166708	19.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	164779	19.08	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	79959	19.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	89558	19.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	161612	19.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	159727	19.51	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	433104	19.15	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	547495	19.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	53321	15.26	ng/ul	0.00
57) Fluorene-d10	15.33	176	383657	19.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	67008	17.31	ng/ul	0.00
70) Anthracene-d10	17.19	188	555323	19.80	ng/ul	0.00
76) Pyrene-d10	19.49	212	621779	19.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	647155	19.73	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.29	88	27239	7.87	ng/uL#	90
4) Benzaldehyde	6.86	77	162278	20.18	ng/ul	97
6) Phenol	6.90	94	223122	19.55	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.13	93	170700	19.71	ng/ul	98
10) 2-Chlorophenol	7.27	128	175172	19.89	ng/ul	99
11) 2-Methylphenol	8.15	108	159356	18.84	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.23	45	196045	20.37	ng/ul	95
14) Acetophenone	8.52	105	267433	19.36	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.50	70	139569	19.25	ng/ul	98
16) 4-Methylphenol	8.47	108	176463	19.36	ng/ul	97
17) Hexachloroethane	8.76	117	78795	20.06	ng/ul	92
20) Nitrobenzene	8.90	77	203923	20.21	ng/ul	99
21) Isophorone	9.42	82	356242	19.16	ng/ul	99
23) 2-Nitrophenol	9.60	139	91066	19.34	ng/ul	96
24) 2,4-Dimethylphenol	9.66	107	198418	19.63	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.90	93	212637	19.71	ng/ul	96
27) 2,4-Dichlorophenol	10.13	162	160259	19.49	ng/ul	97
28) Naphthalene	10.52	128	524635	19.98	ng/ul	99
30) 4-Chloroaniline	10.65	127	167588	19.87	ng/ul	98
31) Hexachlorobutadiene	10.80	225	133161	20.42	ng/ul	96
32) Caprolactam	11.45	113	37283	14.94	ng/ul	96
33) 4-Chloro-3-methylphenol	11.78	107	167161	18.91	ng/ul	98
34) 2-Methylnaphthalene	12.14	142	368055	19.58	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM113016\
Data File : BM008122.D
Acq On : 30 Nov 2016 20:58
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02042

Quant Time: Dec 01 02:55:51 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 01 02:52:19 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.52	216	222235	20.40	ng/ul	99
37) Hexachlorocyclopentadiene	12.48	237	81073	15.03	ng/ul	98
38) 2,4,6-Trichlorophenol	12.77	196	122425	18.73	ng/ul	98
39) 2,4,5-Trichlorophenol	12.85	196	132336	19.11	ng/ul	97
40) 1,1'-Biphenyl	13.16	154	473233	20.01	ng/ul	100
41) 2-Chloronaphthalene	13.20	162	361931	20.03	ng/ul	99
42) 2-Nitroaniline	13.43	65	100789	19.53	ng/ul	95
44) Dimethylphthalate	13.80	163	429937	19.39	ng/ul	98
45) 2,6-Dinitrotoluene	13.93	165	85250	19.39	ng/ul	97
47) Acenaphthylene	14.06	152	551725	19.67	ng/ul	99
48) 3-Nitroaniline	14.26	138	74375	18.03	ng/ul	94
49) Acenaphthene	14.40	153	379285	19.80	ng/ul	99
50) 2,4-Dinitrophenol	14.49	184	41183	14.83	ng/ul	97
52) 4-Nitrophenol	14.58	109	51654	15.73	ng/ul	97
53) Dibenzofuran	14.74	168	542070	19.89	ng/ul	100
54) 2,4-Dinitrotoluene	14.73	165	120093	19.17	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	14.97	232	117750	18.94	ng/ul	96
56) Diethylphthalate	15.16	149	421794	17.76	ng/ul	98
58) Fluorene	15.39	166	430991	19.48	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.38	204	232461	19.85	ng/ul	98
60) 4-Nitroaniline	15.43	138	70708	17.10	ng/ul	87
63) 4,6-Dinitro-2-methylphenol	15.50	198	70575	17.73	ng/ul	100
64) N-Nitrosodiphenylamine	15.60	169	362429	19.92	ng/ul	100
65) 4-Bromophenyl-phenylether	16.28	248	145526	20.03	ng/ul	97
66) Hexachlorobenzene	16.39	284	158257	19.79	ng/ul	95
67) Atrazine	16.56	200	133447	18.72	ng/ul	96
68) Pentachlorophenol	16.74	266	79687	17.22	ng/ul	97
69) Phenanthrene	17.13	178	657594	20.17	ng/ul	99
71) Anthracene	17.22	178	678161	20.39	ng/ul	99
72) Carbazole	17.50	167	568865	19.69	ng/ul	99
73) Di-n-butylphthalate	18.05	149	648811	18.95	ng/ul	100
74) Fluoranthene	19.15	202	752799	19.89	ng/ul	99
77) Pyrene	19.52	202	786085	19.51	ng/ul	99
78) Butylbenzylphthalate	20.42	149	289306	18.65	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.20	252	276100	19.97	ng/ul	98
80) Benzo(a)anthracene	21.27	228	814776	20.16	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.19	149	427177	18.27	ng/ul	98
82) Chrysene	21.32	228	782383	20.50	ng/ul	99
84) Di-n-octyl phthalate	22.06	149	752659	18.57	ng/ul	99
85) Benzo(b)fluoranthene	22.84	252	831981	19.73	ng/ul	99
86) Benzo(k)fluoranthene	22.89	252	822452	20.69	ng/ul	100
88) Benzo(a)pyrene	23.42	252	807311	19.93	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.76	276	986208	19.96	ng/ul	100
90) Dibenzo(a,h)anthracene	25.77	278	830573	19.93	ng/ul	98
91) Benzo(g,h,i)perylene	26.46	276	819783	19.95	ng/ul	98

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

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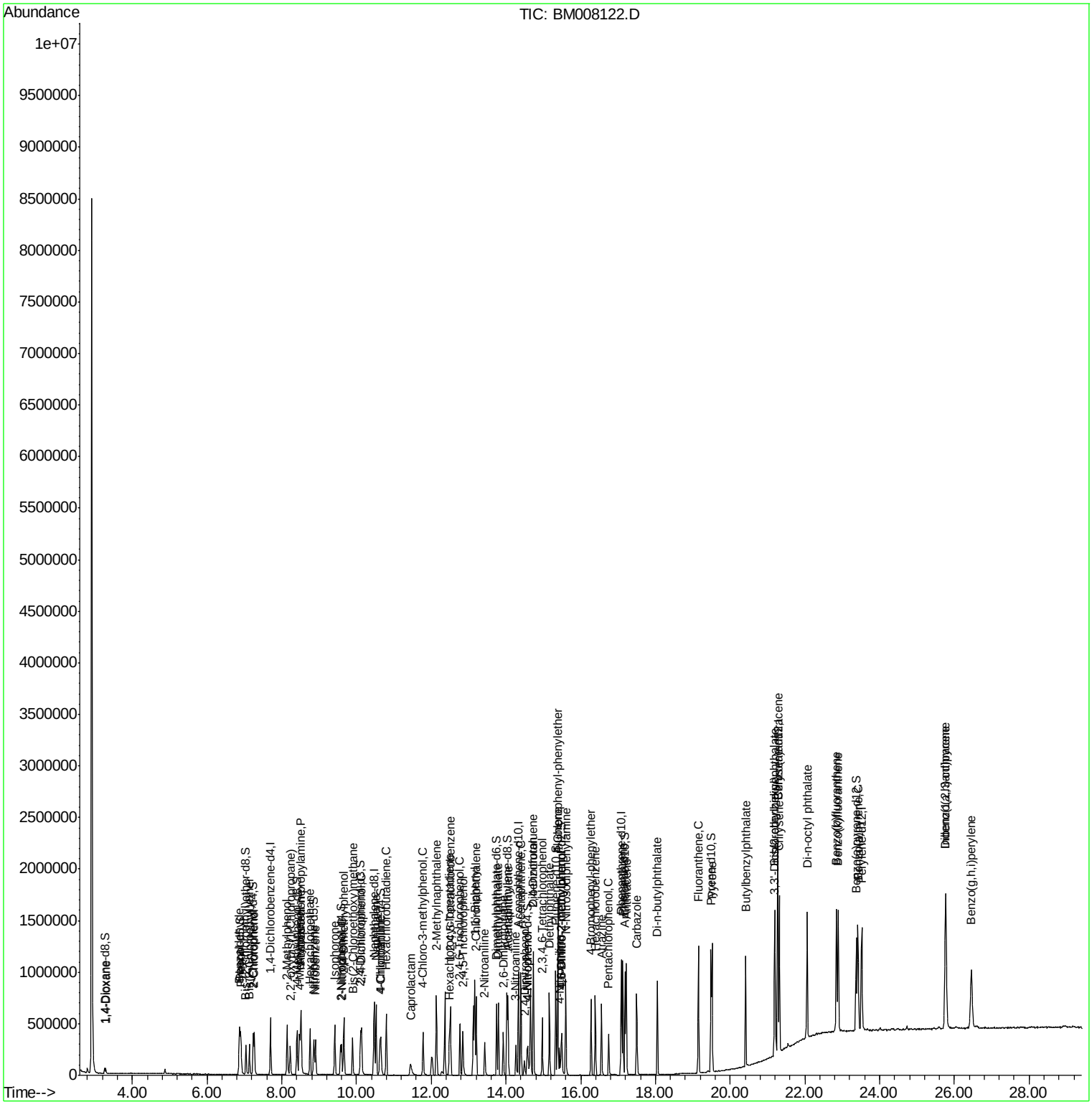
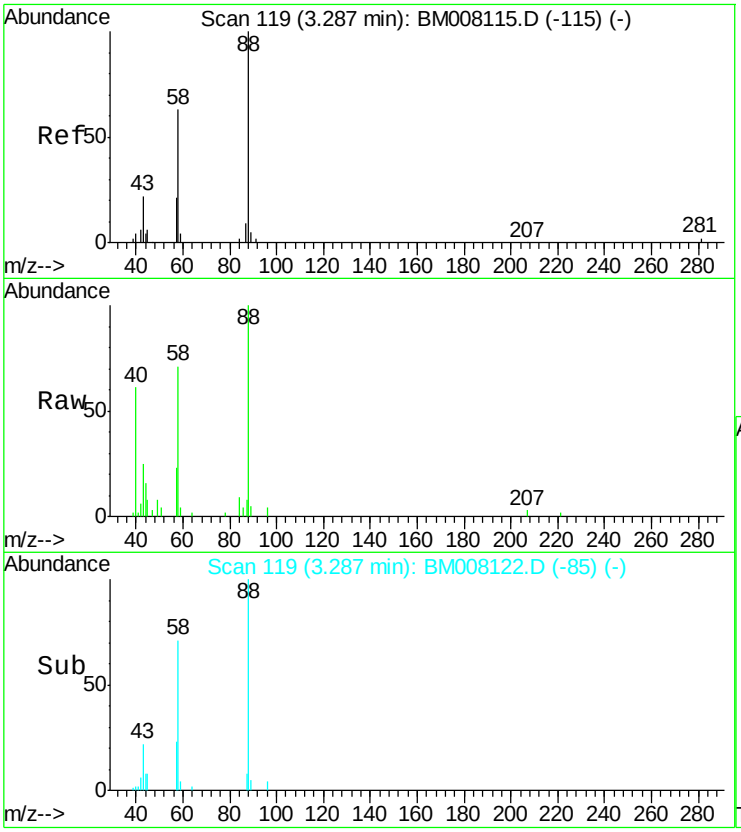
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM113016\
Data File : BM008122.D
Acq On : 30 Nov 2016 20:58
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Quant Time: Dec 01 02:55:51 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 01 02:52:19 2016
Response via : Initial Calibration



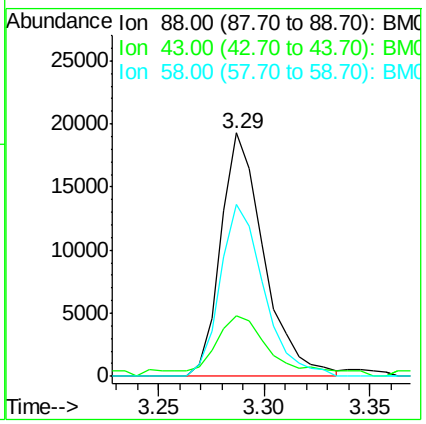


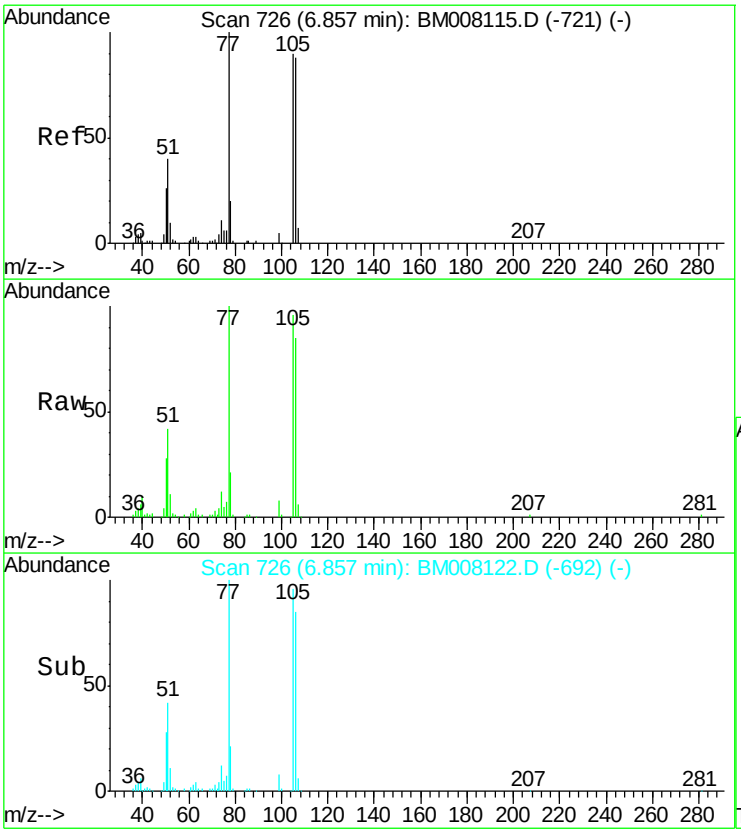
#2
1,4-Dioxane
Concen: 7.87 ng/uL
RT: 3.29 min Scan# 119
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion: 88 Resp: 27239

Ion	Ratio	Lower	Upper
88	100		
43	31.8	20.7	31.1#
58	71.4	51.6	77.4

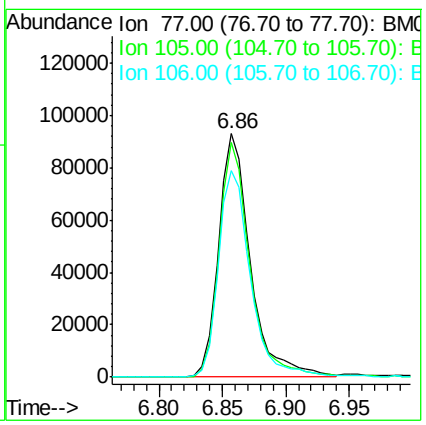


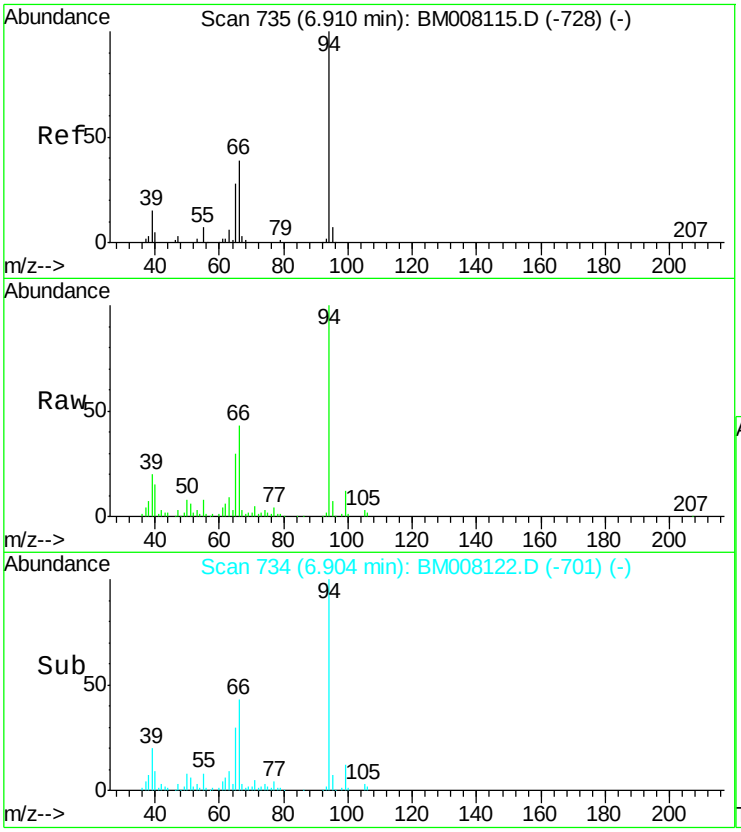


#4
Benzaldehyde
Concen: 20.18 ng/ul
RT: 6.86 min Scan# 726
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion: 77 Resp: 162278

Ion	Ratio	Lower	Upper
77	100		
105	96.5	76.5	114.7
106	84.7	71.3	106.9



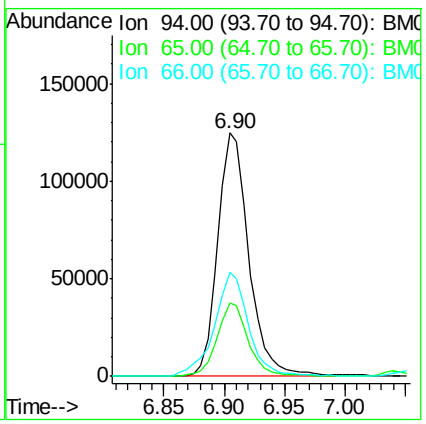


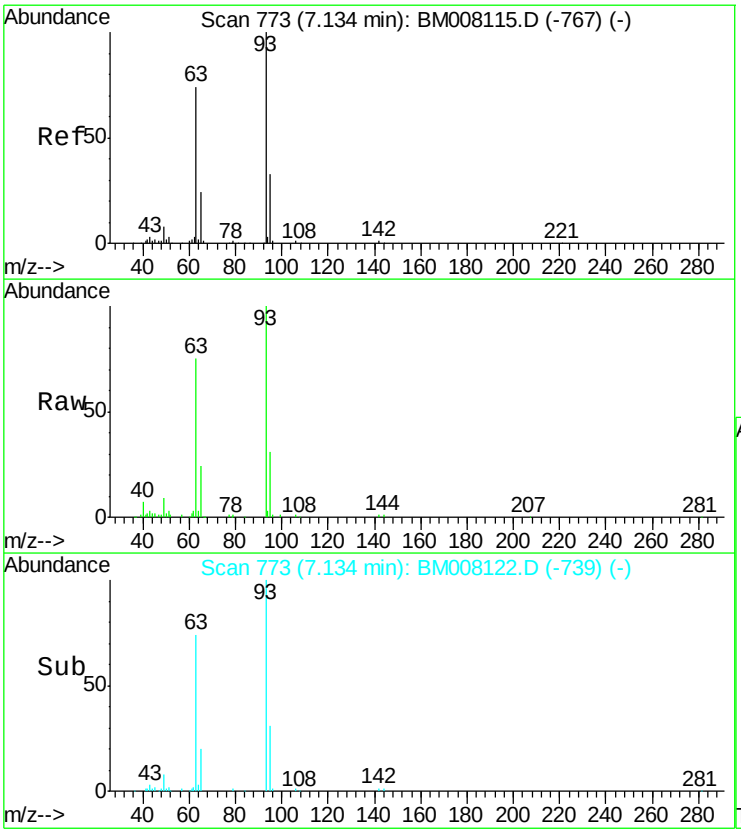
#6
Phenol
Concen: 19.55 ng/ul
RT: 6.90 min Scan# 734
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion: 94 Resp: 223122

Ion	Ratio	Lower	Upper
94	100		
65	30.1	23.1	34.7
66	43.0	33.7	50.5

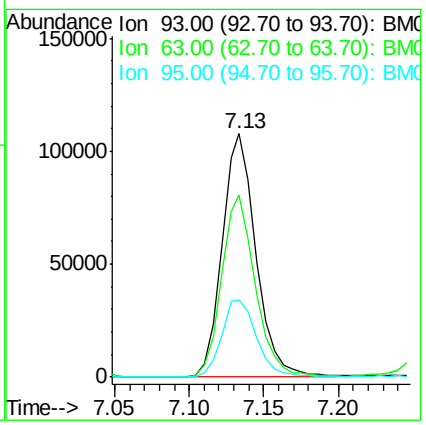


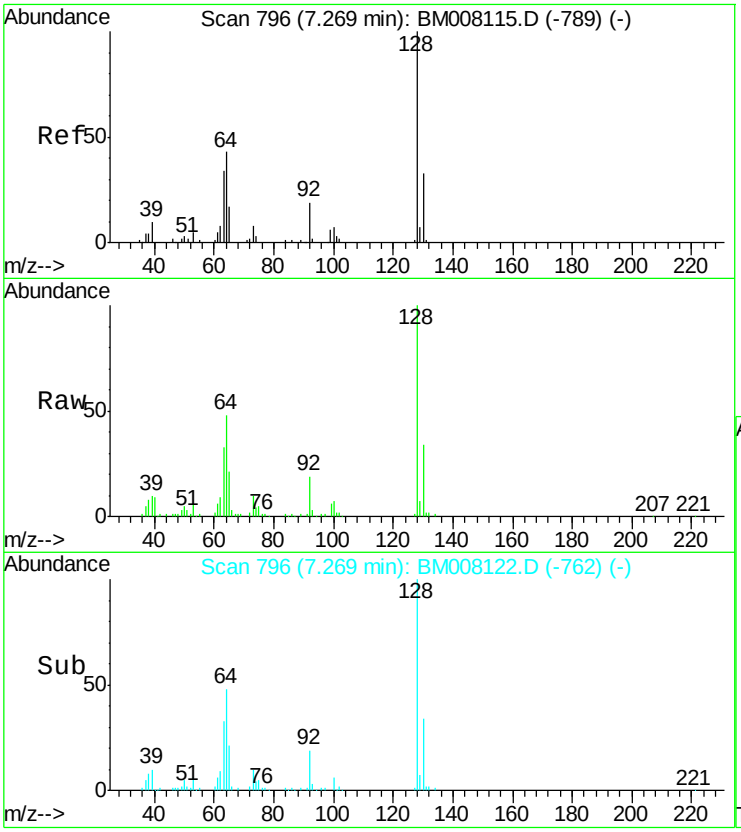


#8
Bis(2-Chloroethyl)ether
Concen: 19.71 ng/ul
RT: 7.13 min Scan# 773
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion: 93 Resp: 170700

Ion	Ratio	Lower	Upper
93	100		
63	74.6	58.4	87.6
95	31.5	25.4	38.2



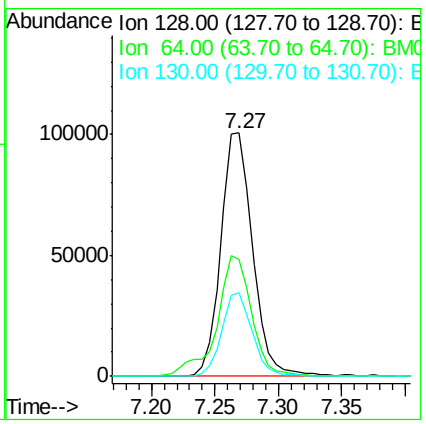


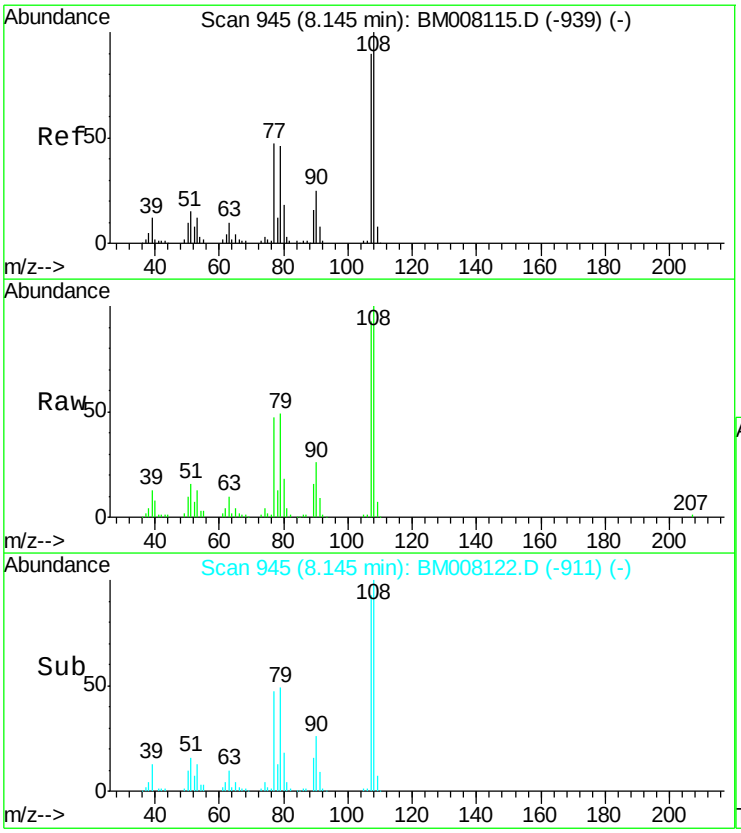
#10
2-Chlorophenol
Concen: 19.89 ng/ul
RT: 7.27 min Scan# 796
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:128 Resp: 175172

Ion	Ratio	Lower	Upper
128	100		
64	47.8	38.7	58.1
130	34.1	26.9	40.3

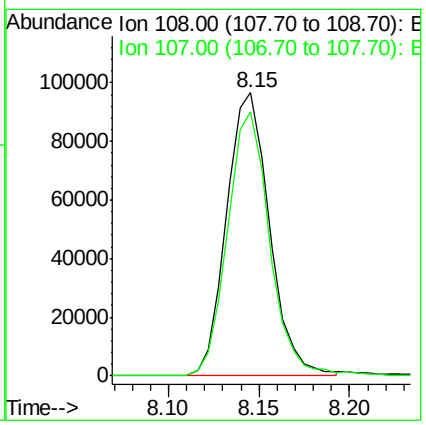


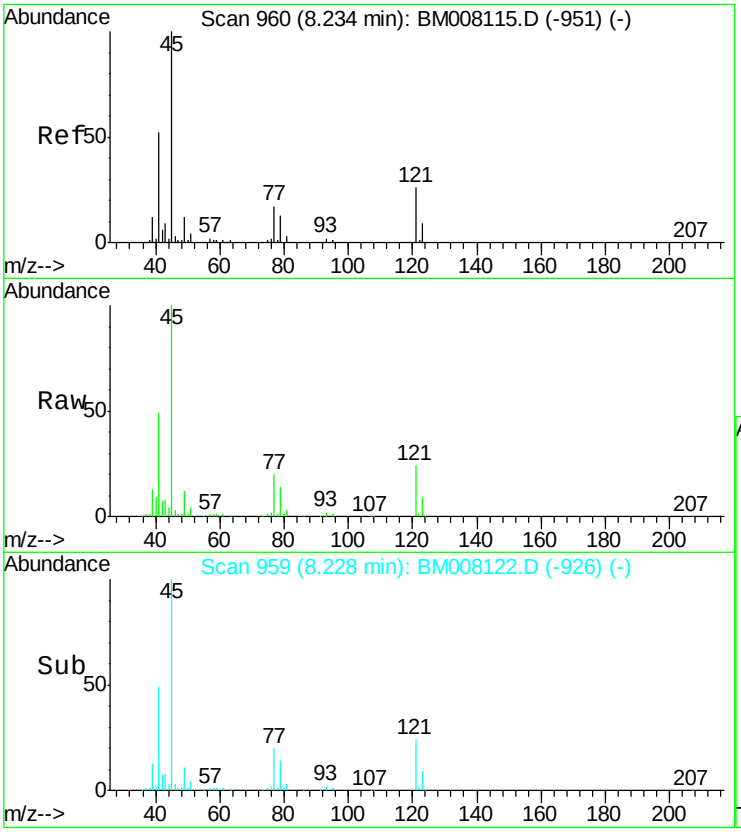


#11
2-Methylphenol
Concen: 18.84 ng/ul
RT: 8.15 min Scan# 945
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:108 Resp: 159356

Ion	Ratio	Lower	Upper
108	100		
107	93.3	74.6	111.8



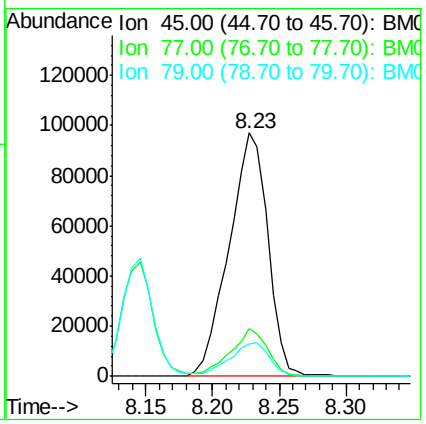


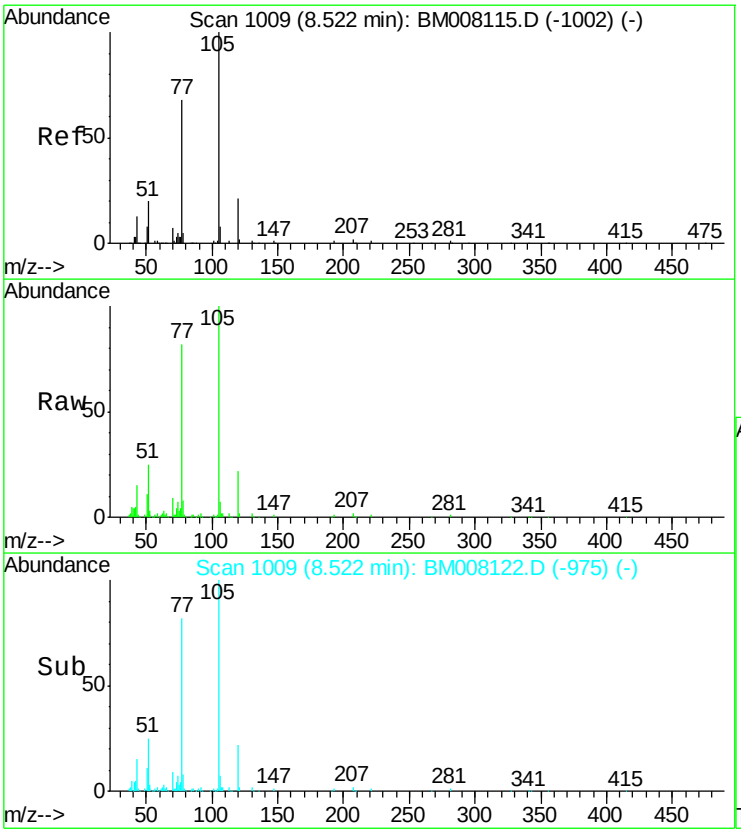
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.37 ng/ul
RT: 8.23 min Scan# 959
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion: 45 Resp: 196045

Ion	Ratio	Lower	Upper
45	100		
77	19.6	13.8	20.6
79	13.5	12.1	18.1

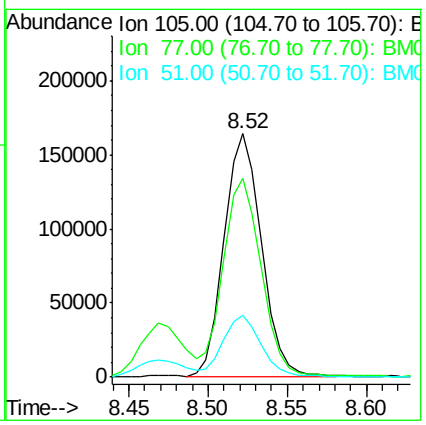


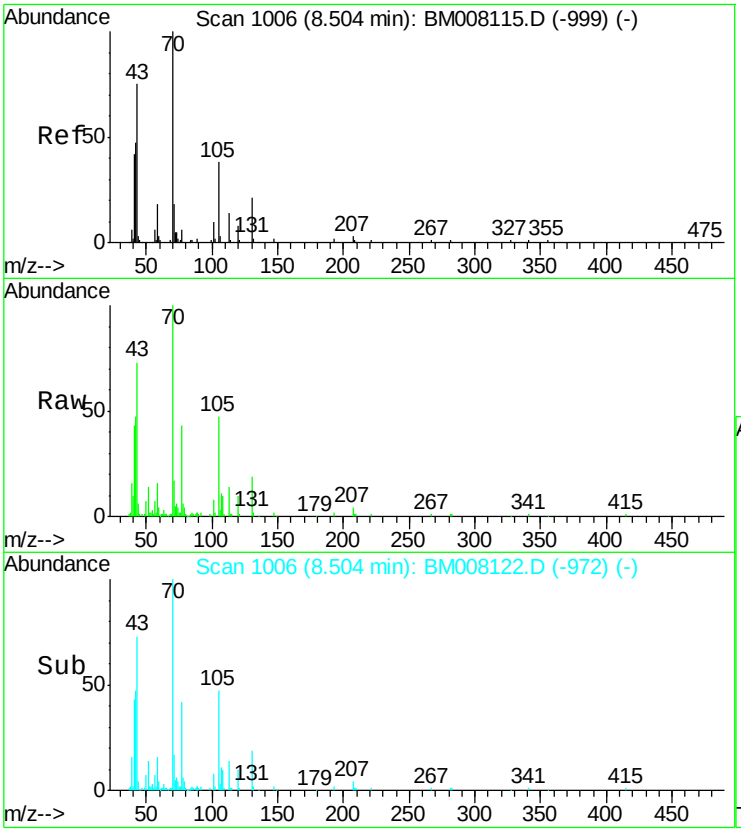


#14
Acetophenone
Concen: 19.36 ng/ul
RT: 8.52 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:105 Resp: 267433

Ion	Ratio	Lower	Upper
105	100		
77	81.7	64.2	96.4
51	25.5	19.8	29.6



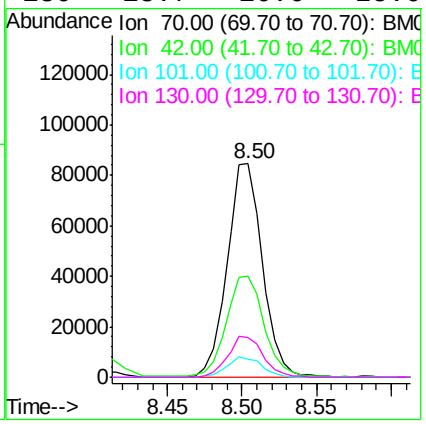


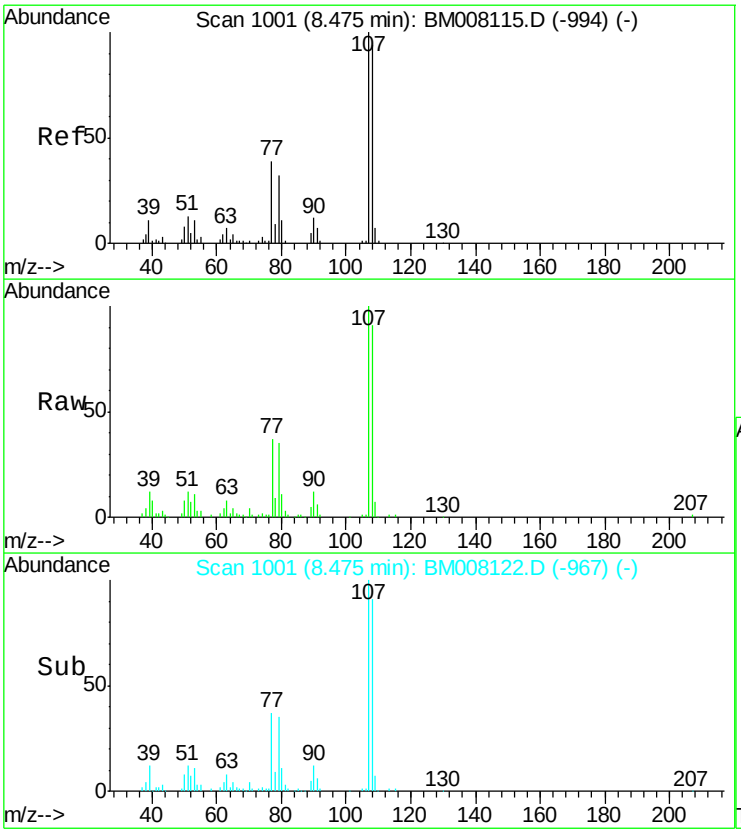
#15
N-Nitroso-di-n-propylamine
Concen: 19.25 ng/ul
RT: 8.50 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion: 70 Resp: 139569

Ion	Ratio	Lower	Upper
70	100		
42	47.3	37.5	56.3
101	8.4	7.8	11.8
130	18.7	16.6	25.0

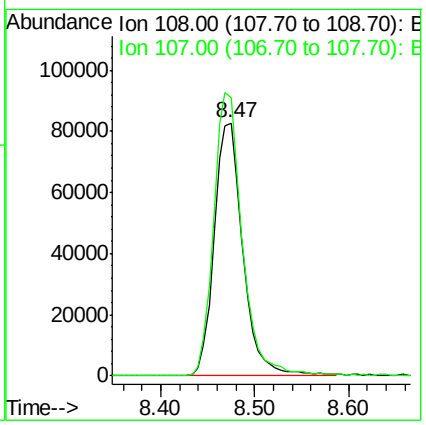


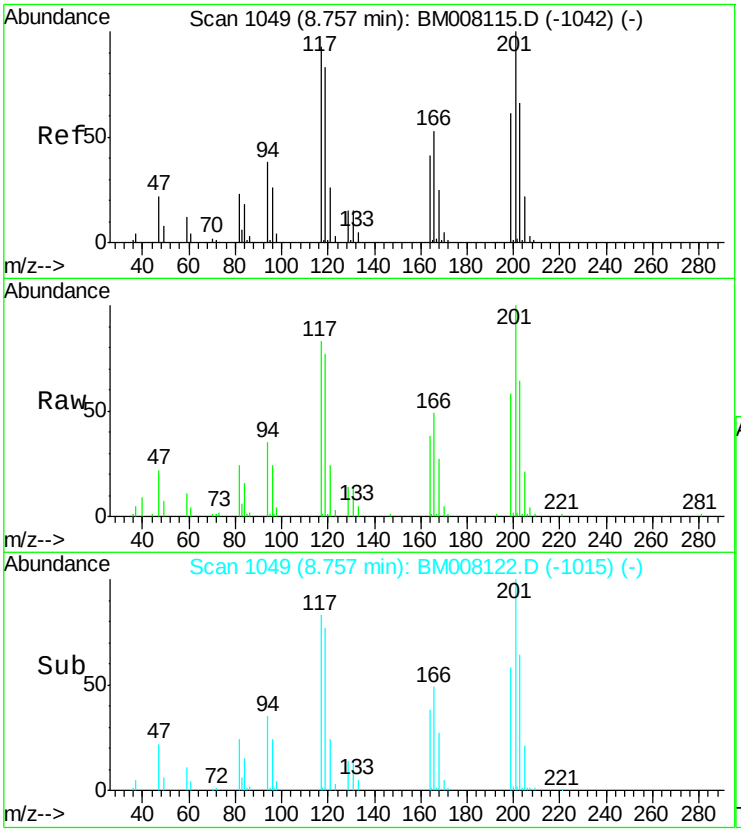


#16
4-Methylphenol
Concen: 19.36 ng/ul
RT: 8.47 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:108 Resp: 176463

Ion	Ratio	Lower	Upper
108	100		
107	109.8	90.3	135.5



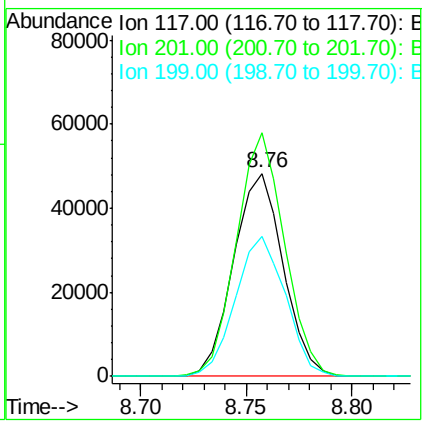


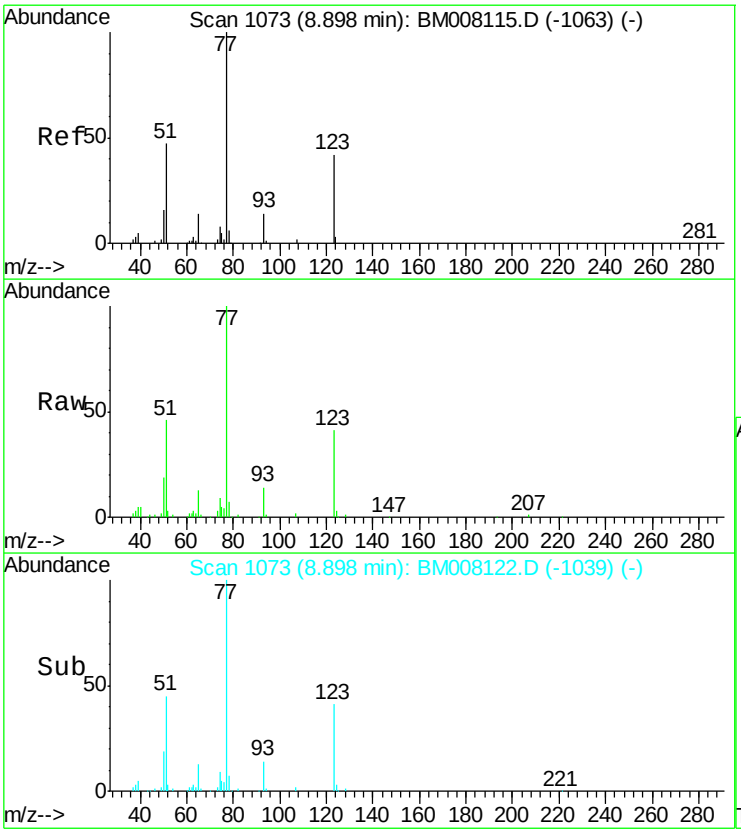
#17
Hexachloroethane
Concen: 20.06 ng/ul
RT: 8.76 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:117 Resp: 78795

Ion	Ratio	Lower	Upper
117	100		
201	119.8	85.4	128.2
199	69.0	54.1	81.1

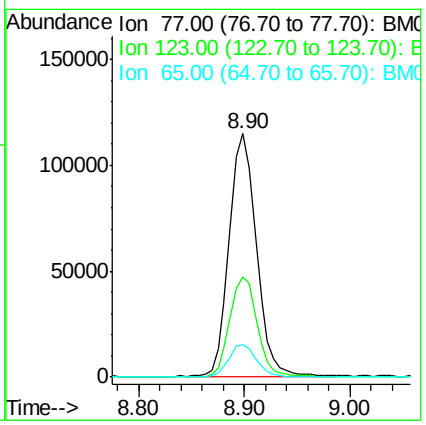


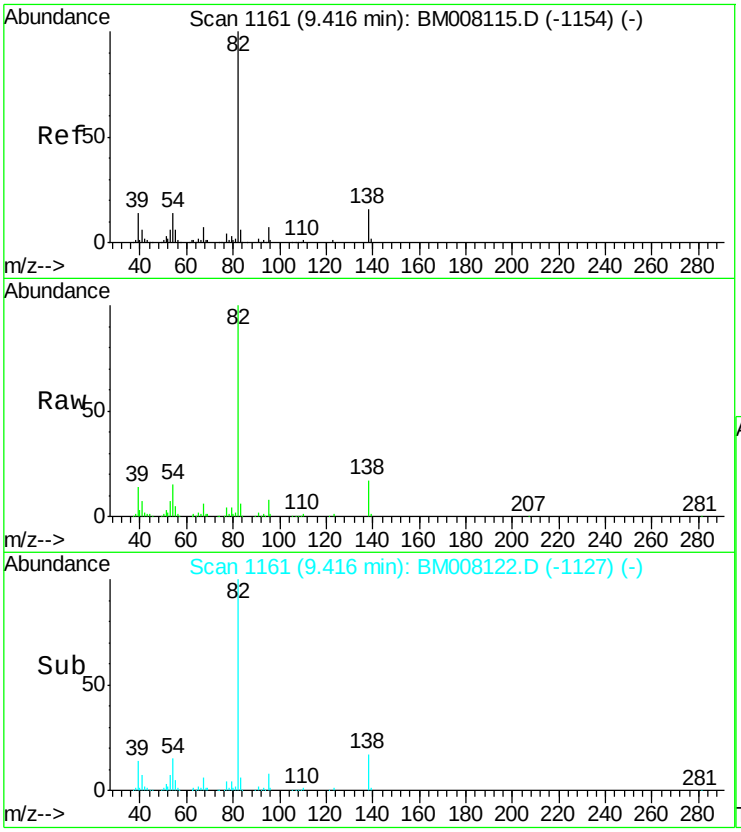


#20
Nitrobenzene
Concen: 20.21 ng/ul
RT: 8.90 min Scan# 1073
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion: 77 Resp: 203923

Ion	Ratio	Lower	Upper
77	100		
123	41.1	32.2	48.2
65	13.3	11.0	16.6



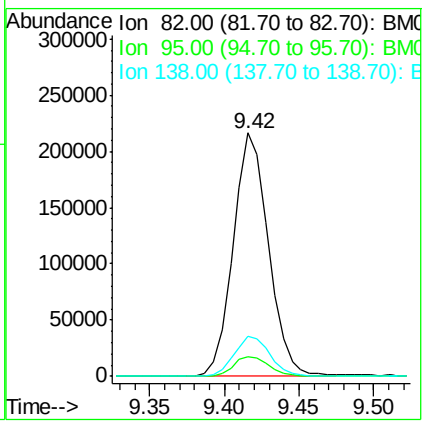


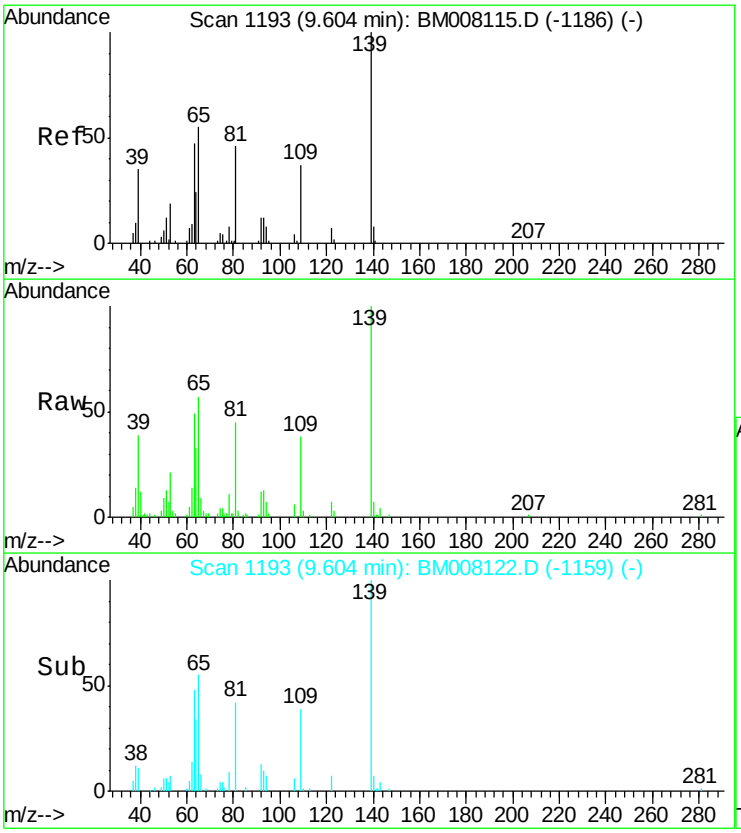
#21
Isophorone
Concen: 19.16 ng/ul
RT: 9.42 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion: 82 Resp: 356242

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.1	9.1
138	16.5	13.4	20.2

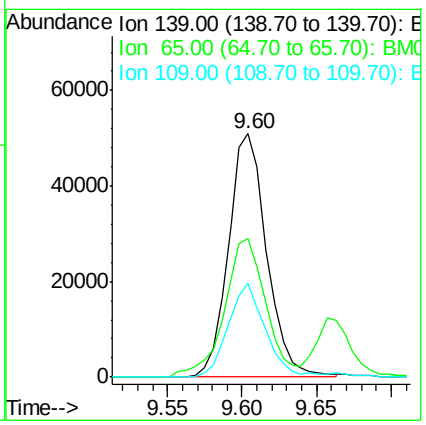


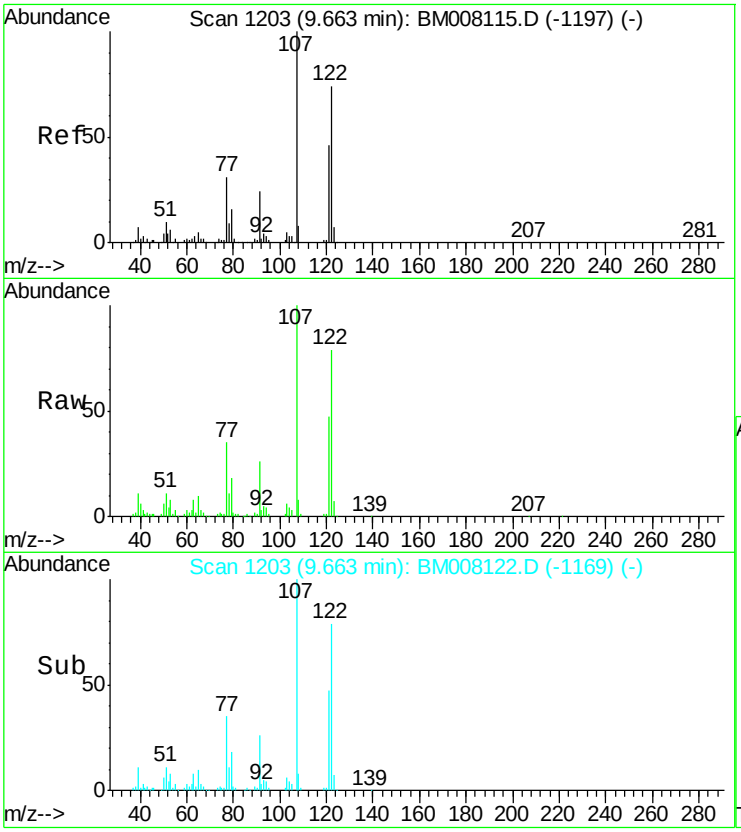


#23
2-Nitrophenol
Concen: 19.34 ng/ul
RT: 9.60 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:139 Resp: 91066

Ion	Ratio	Lower	Upper
139	100		
65	56.8	42.3	63.5
109	38.4	29.7	44.5



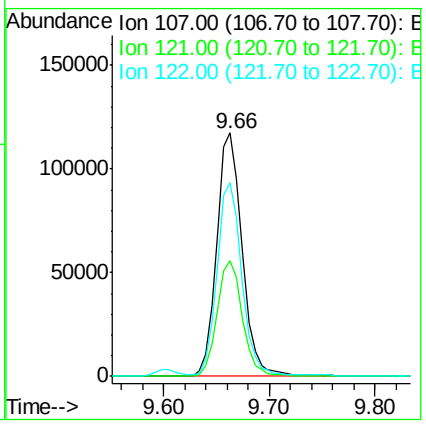


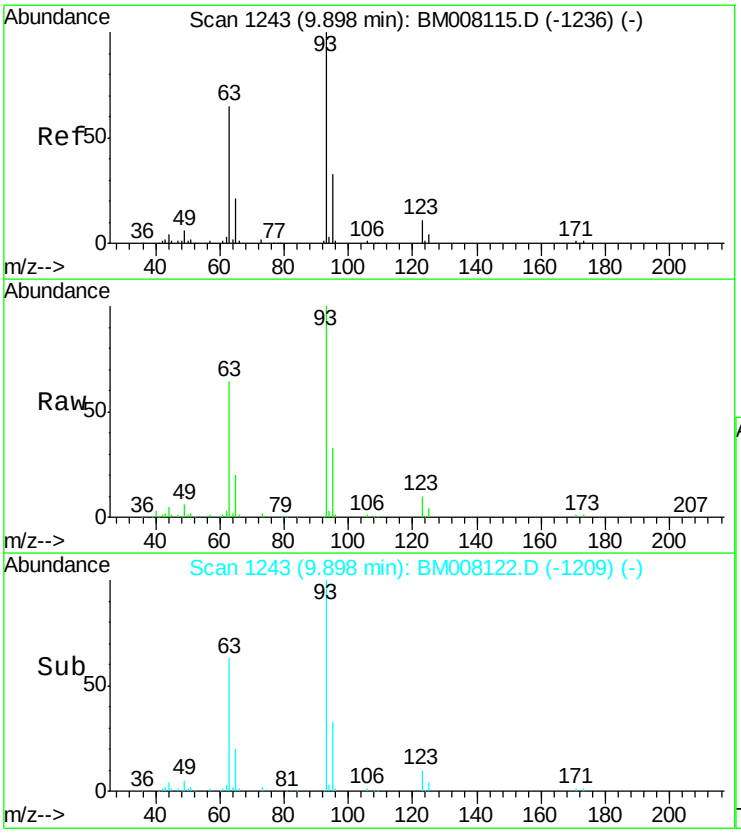
#24
2,4-Dimethylphenol
Concen: 19.63 ng/ul
RT: 9.66 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:107 Resp: 198418

Ion	Ratio	Lower	Upper
107	100		
121	47.3	38.0	57.0
122	79.3	62.2	93.2

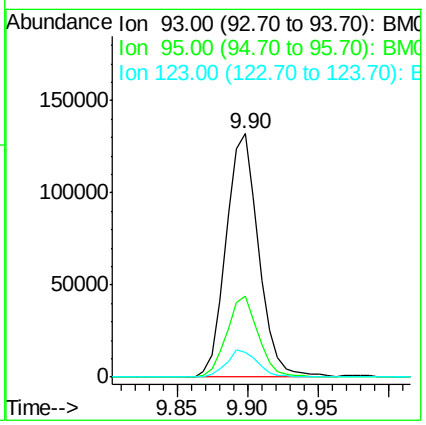


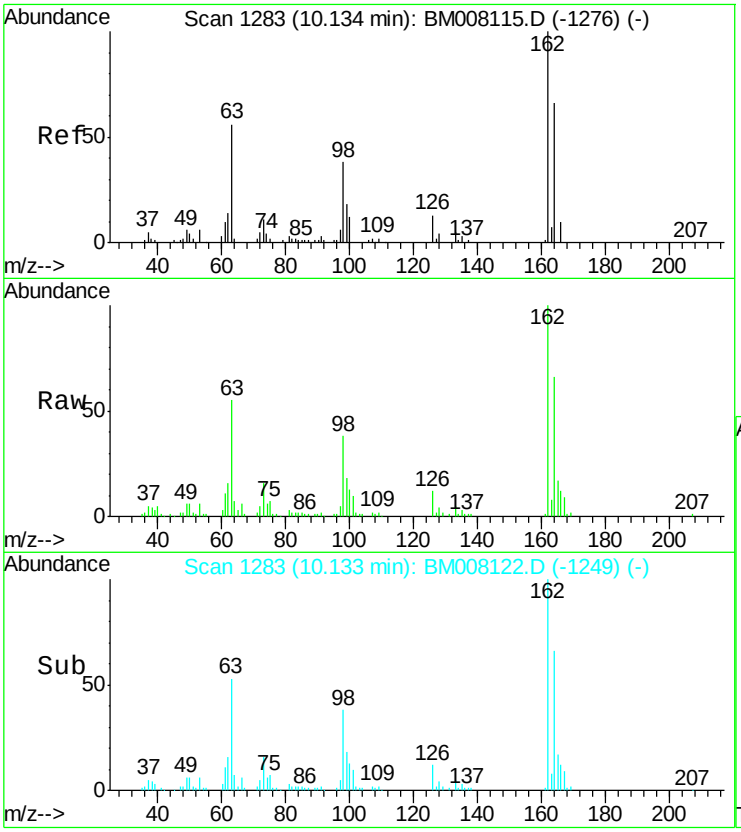


#25
Bis(2-Chloroethoxy)methane
Concen: 19.71 ng/ul
RT: 9.90 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion: 93 Resp: 212637

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.2	36.2
123	10.1	8.2	12.2



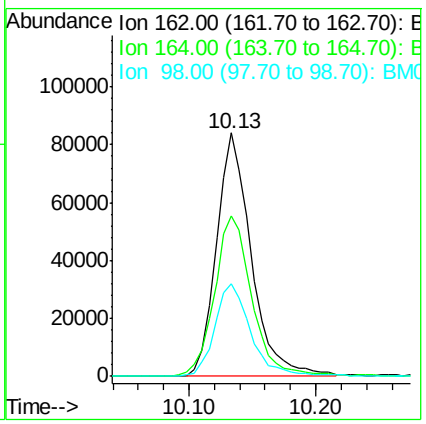


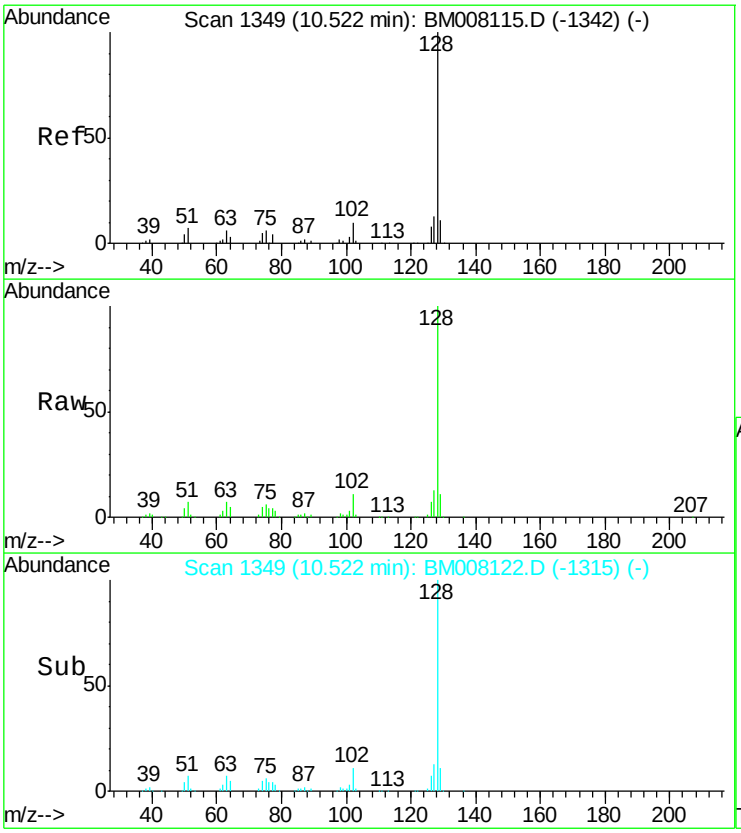
#27
2,4-Dichlorophenol
Concen: 19.49 ng/ul
RT: 10.13 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:162 Resp: 160259

Ion	Ratio	Lower	Upper
162	100		
164	66.0	50.8	76.2
98	38.2	29.8	44.6

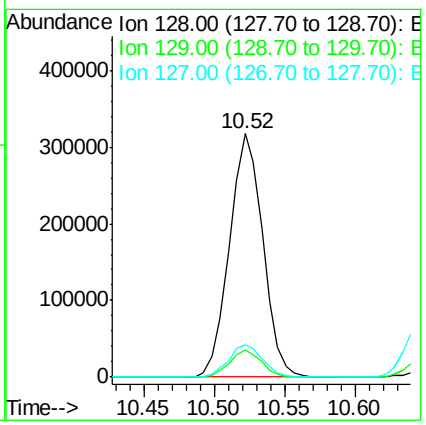


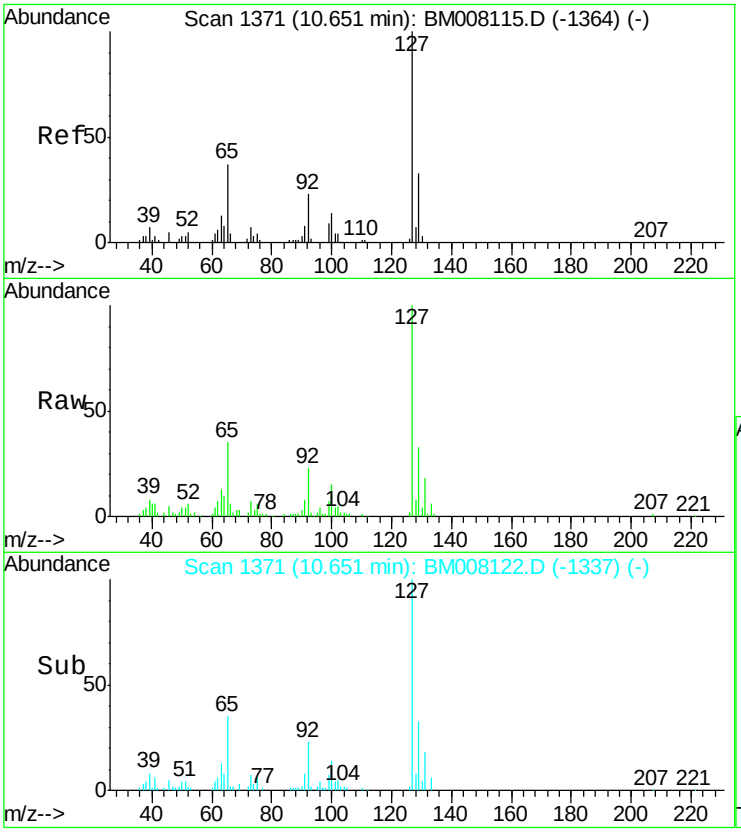


#28
Naphthalene
Concen: 19.98 ng/ul
RT: 10.52 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:128 Resp: 524635

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.3	12.5
127	13.1	10.6	16.0



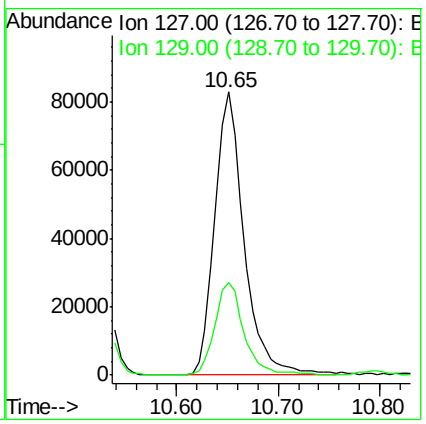


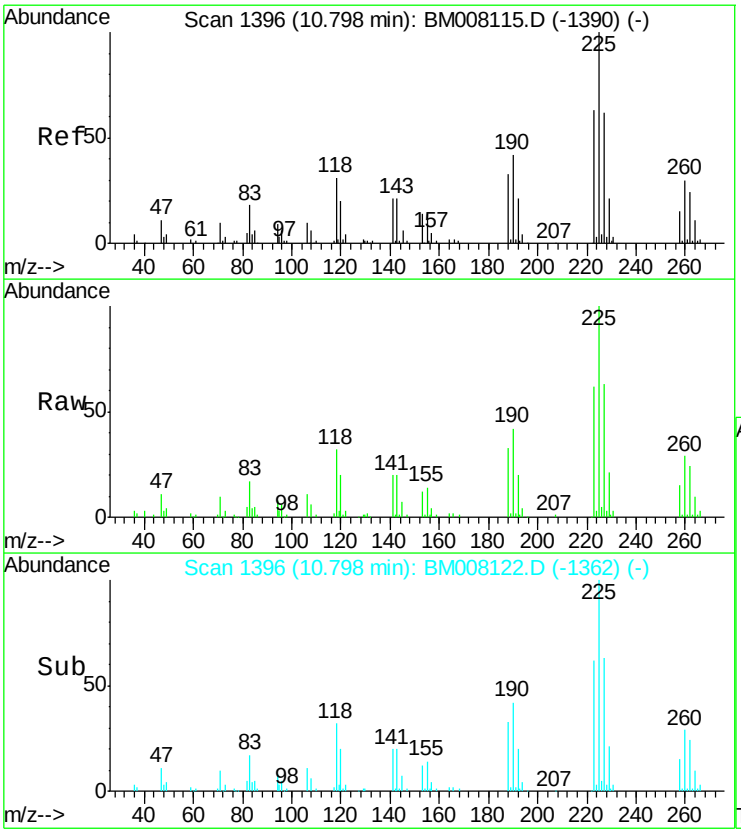
#30
4-Chloroaniline
Concen: 19.87 ng/ul
RT: 10.65 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:127 Resp: 167588

Ion	Ratio	Lower	Upper
127	100		
129	32.5	27.1	40.7

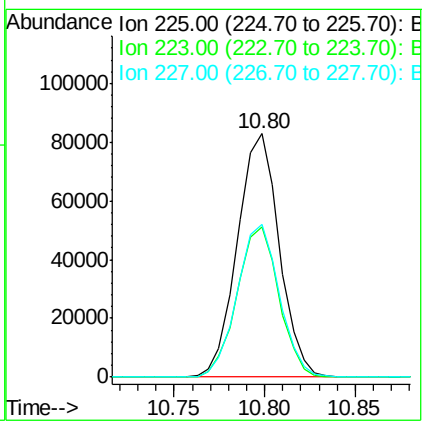


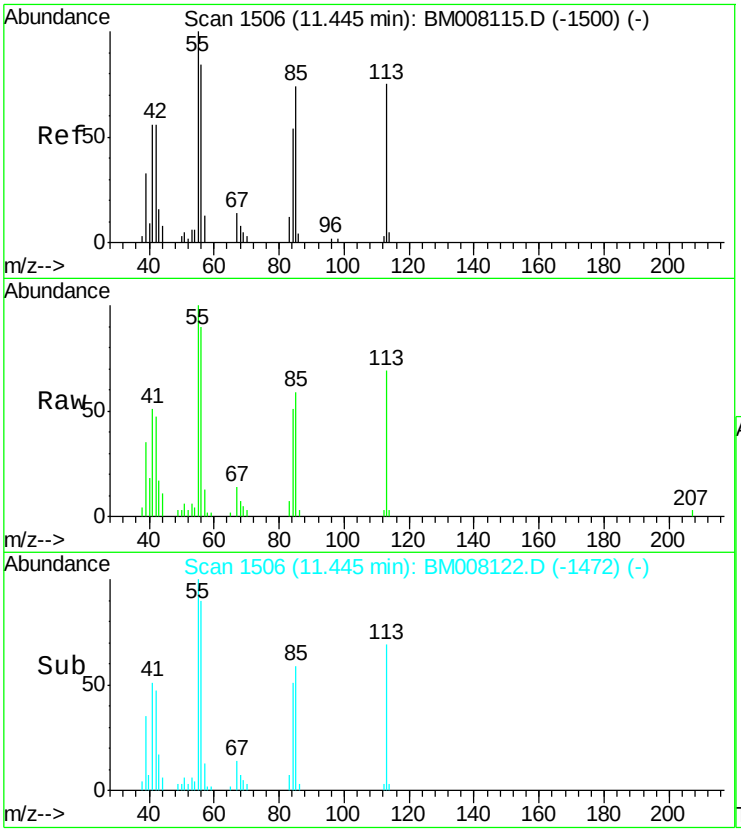


#31
Hexachlorobutadiene
Concen: 20.42 ng/ul
RT: 10.80 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:225 Resp: 133161

Ion	Ratio	Lower	Upper
225	100		
223	61.7	47.8	71.8
227	63.0	53.2	79.8



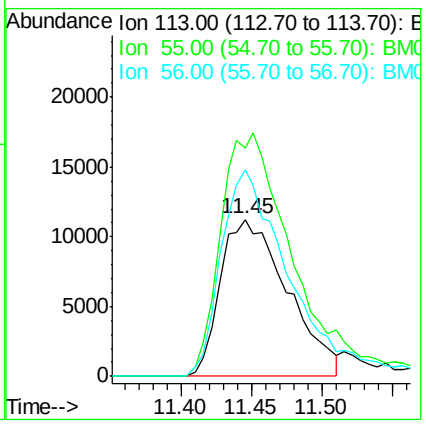


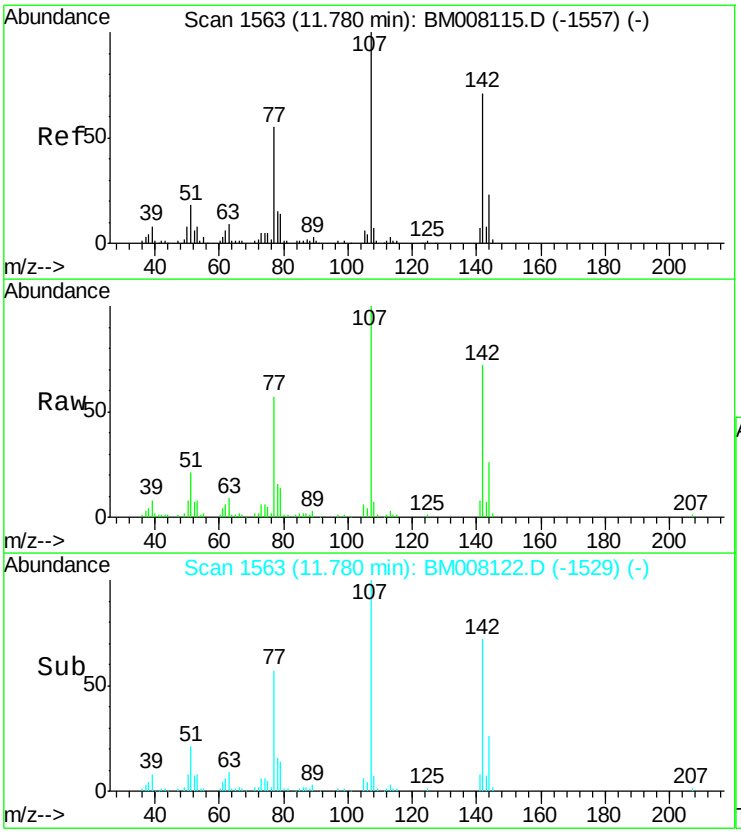
#32
Caprolactam
Concen: 14.94 ng/ul
RT: 11.45 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:113 Resp: 37283

Ion	Ratio	Lower	Upper
113	100		
55	145.8	117.0	175.4
56	131.5	97.7	146.5

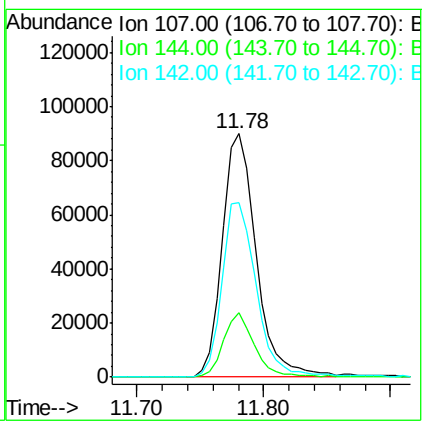


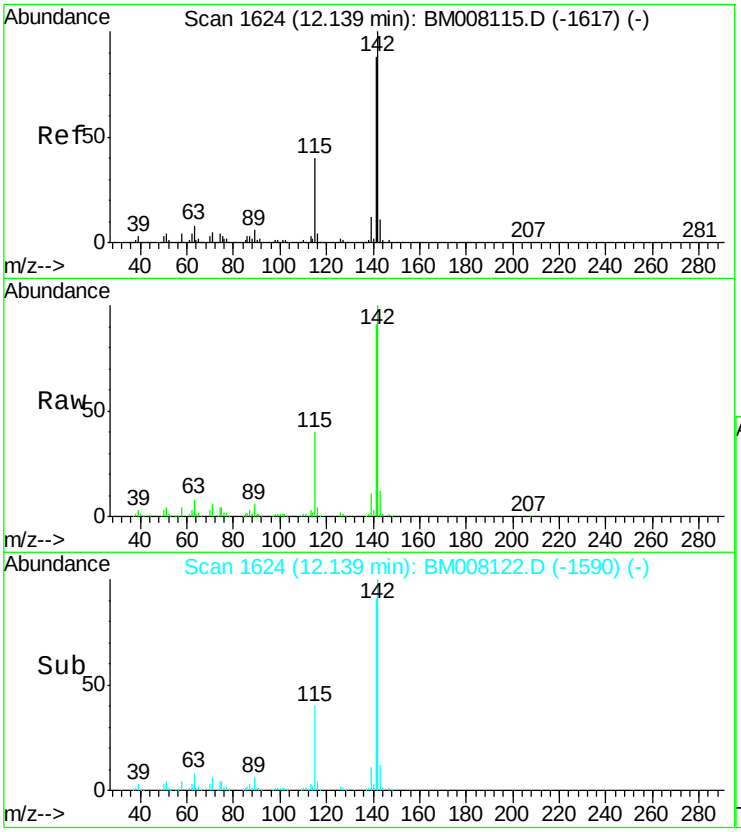


#33
4-Chloro-3-methylphenol
Concen: 18.91 ng/ul
RT: 11.78 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:107 Resp: 167161

Ion	Ratio	Lower	Upper
107	100		
144	26.3	19.4	29.2
142	71.7	58.0	87.0



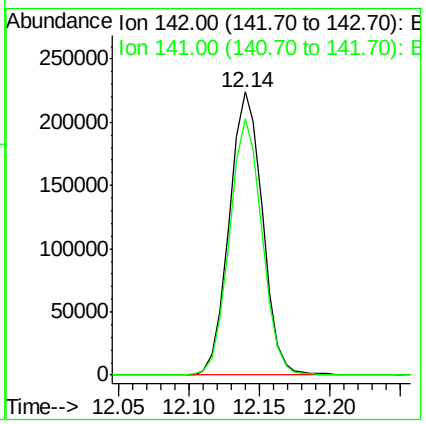


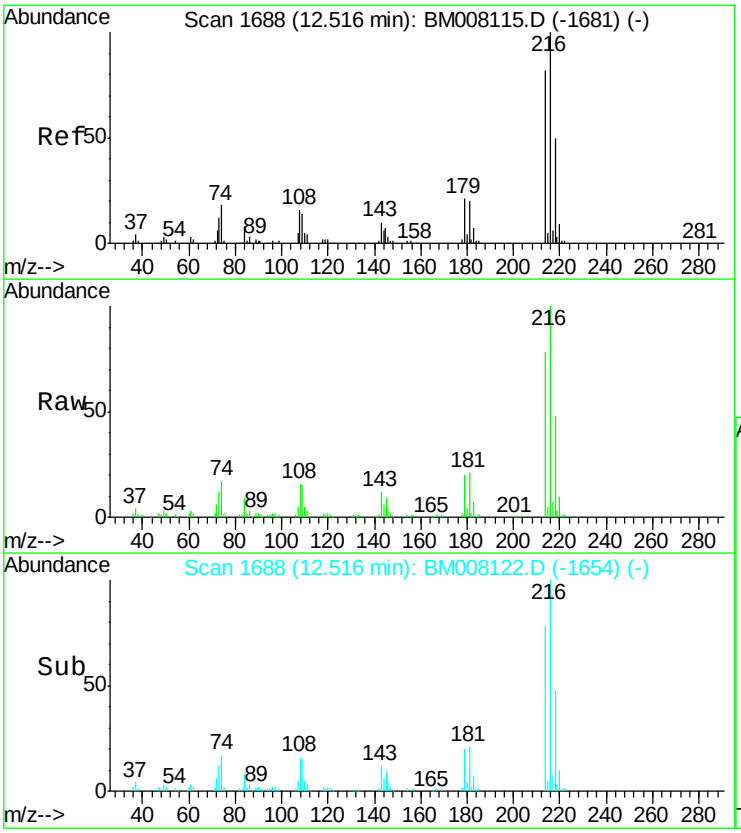
#34
2-Methylnaphthalene
Concen: 19.58 ng/ul
RT: 12.14 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:142 Resp: 368055

Ion	Ratio	Lower	Upper
142	100		
141	90.6	73.0	109.4

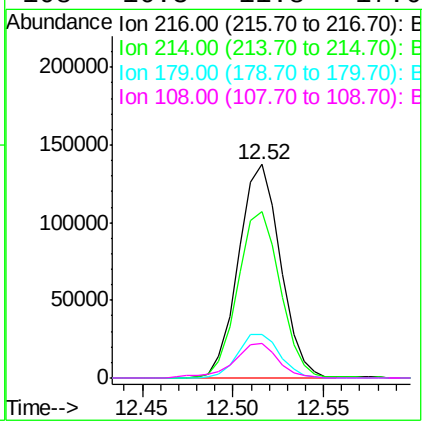


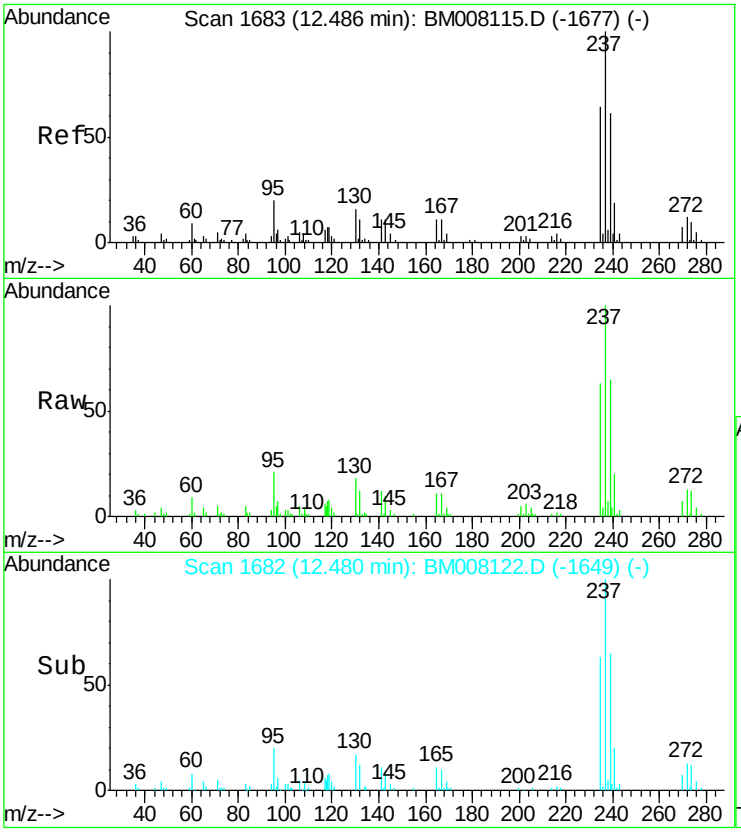


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.40 ng/ul
RT: 12.52 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:216 Resp: 222235

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.0	93.0
179	20.3	16.2	24.4
108	16.3	11.8	17.6



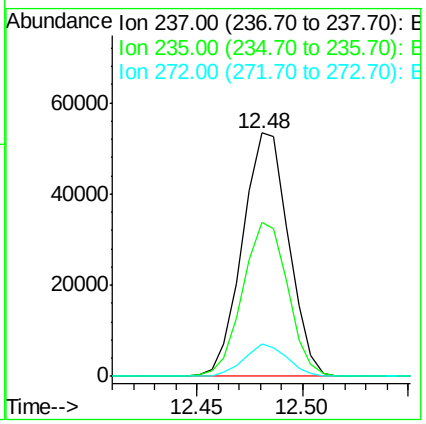


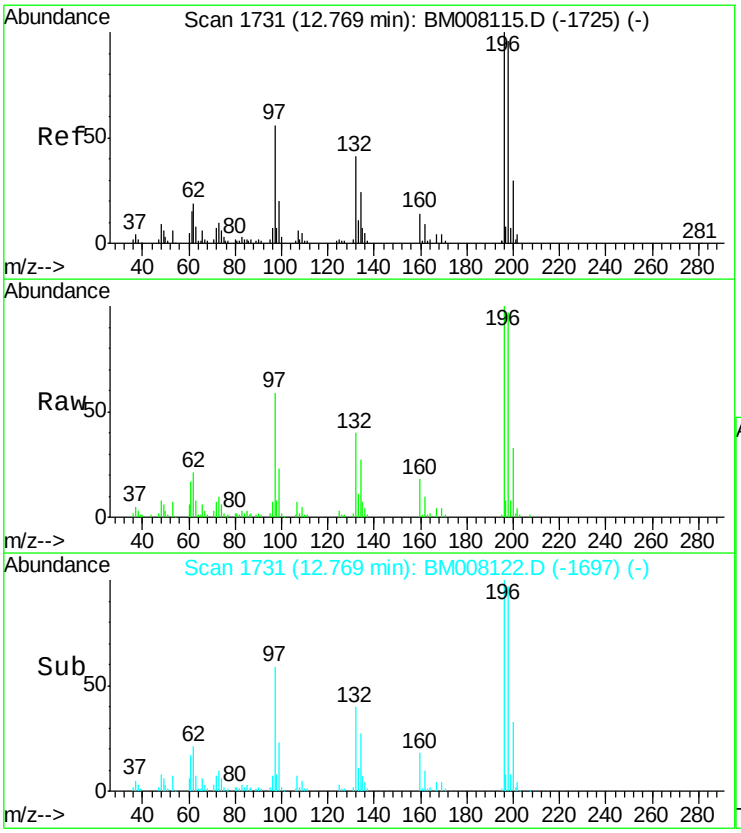
#37
Hexachlorocyclopentadiene
Concen: 15.03 ng/ul
RT: 12.48 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:237 Resp: 81073

Ion	Ratio	Lower	Upper
237	100		
235	63.5	49.4	74.0
272	13.1	10.2	15.4

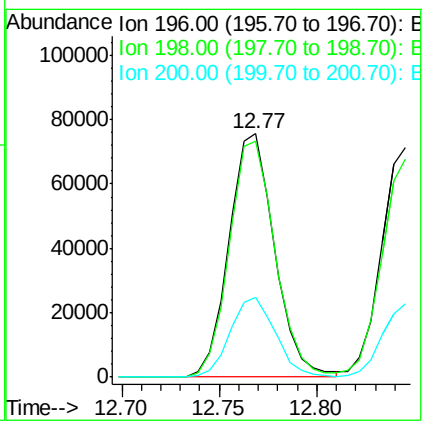


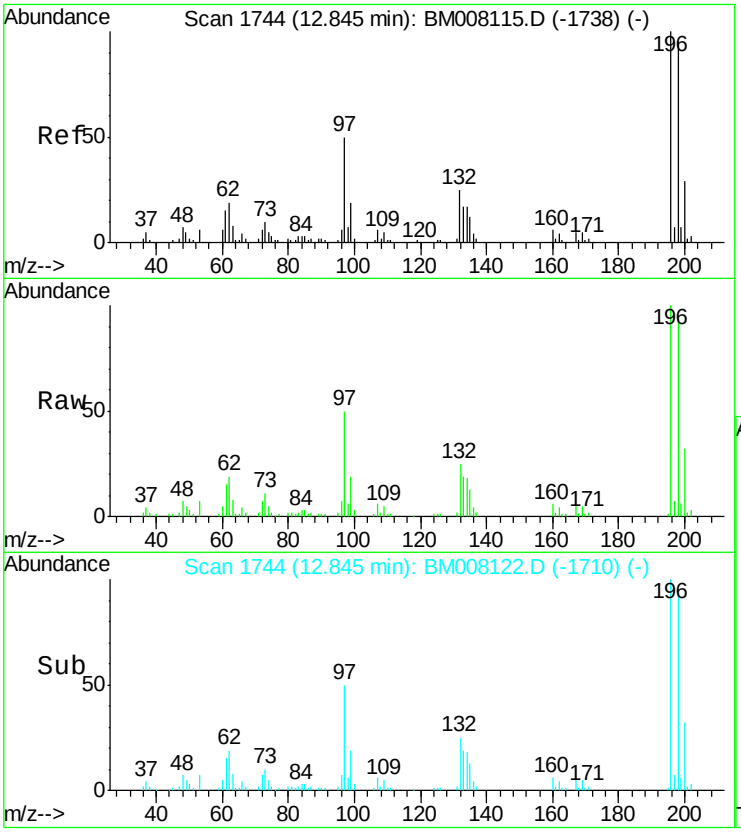


#38
2,4,6-Trichlorophenol
Concen: 18.73 ng/ul
RT: 12.77 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:196 Resp: 122425

Ion	Ratio	Lower	Upper
196	100		
198	96.7	78.8	118.2
200	32.6	25.7	38.5



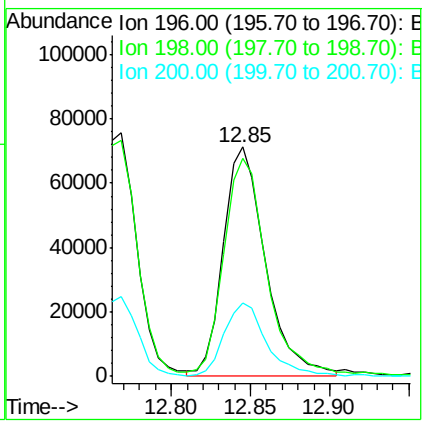


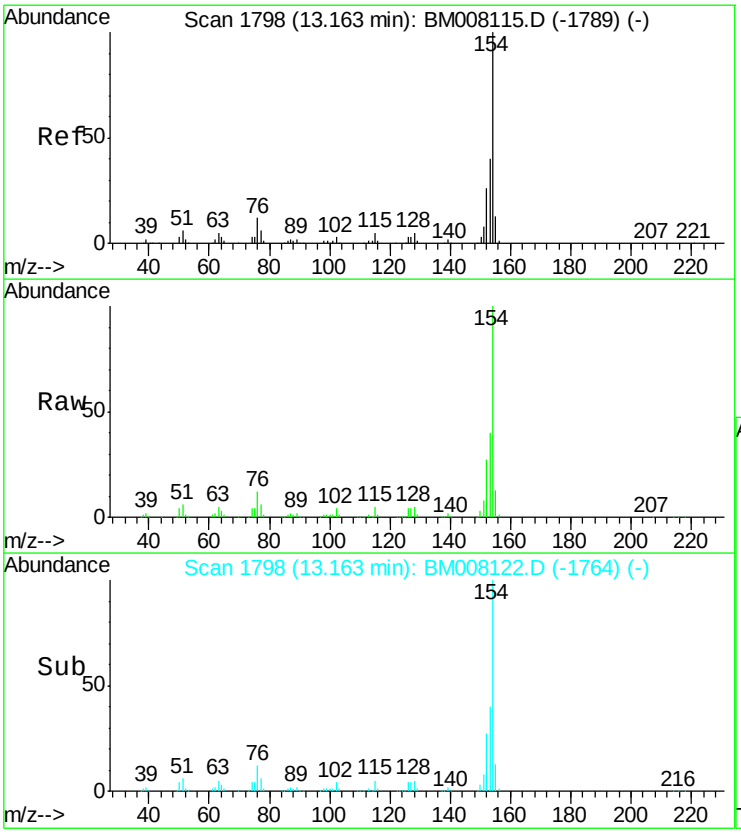
#39
2,4,5-Trichlorophenol
Concen: 19.11 ng/ul
RT: 12.85 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:196 Resp: 132336

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.8	116.6
200	32.1	23.6	35.4

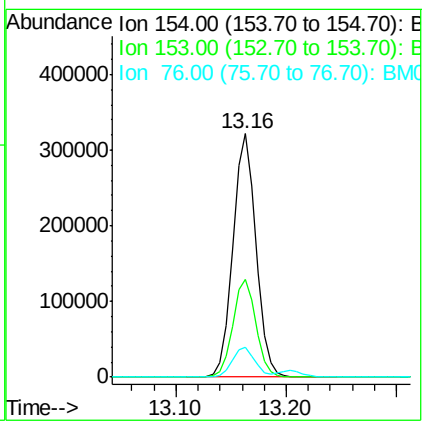


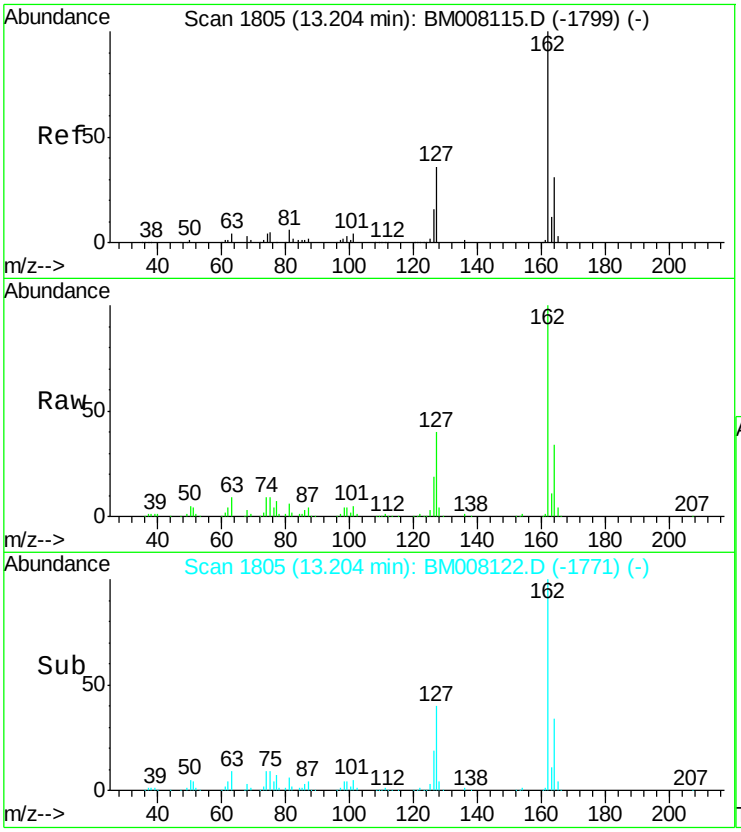


#40
1,1'-Biphenyl
Concen: 20.01 ng/ul
RT: 13.16 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:154 Resp: 473233

Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.2	48.4
76	12.3	9.8	14.6



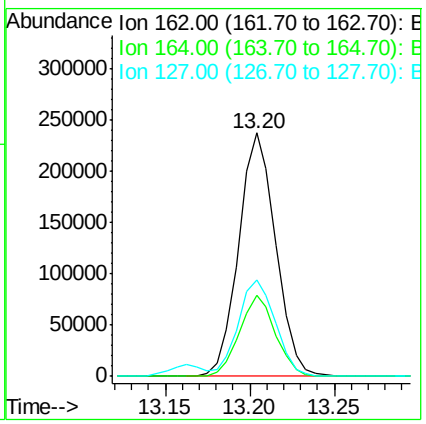


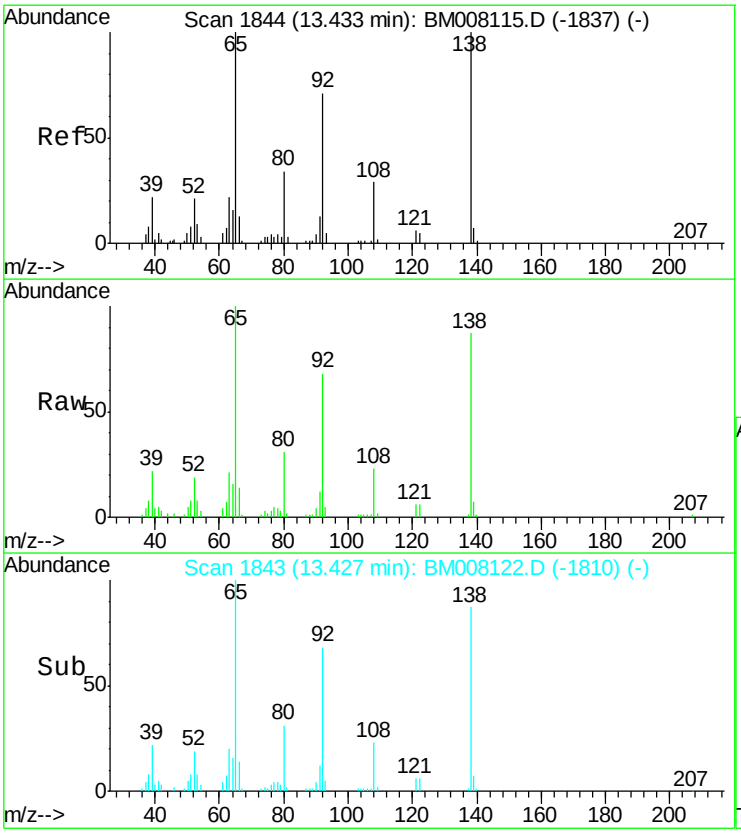
#41
2-Chloronaphthalene
Concen: 20.03 ng/ul
RT: 13.20 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:162 Resp: 361931

Ion	Ratio	Lower	Upper
162	100		
164	33.5	26.3	39.5
127	39.8	31.7	47.5

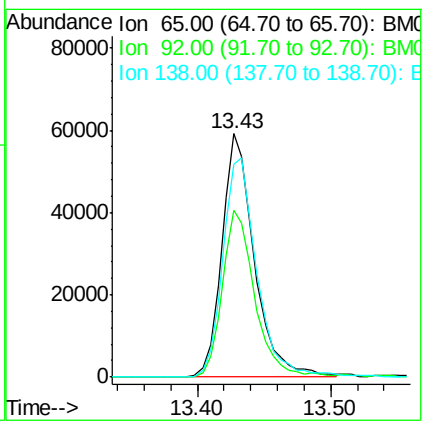


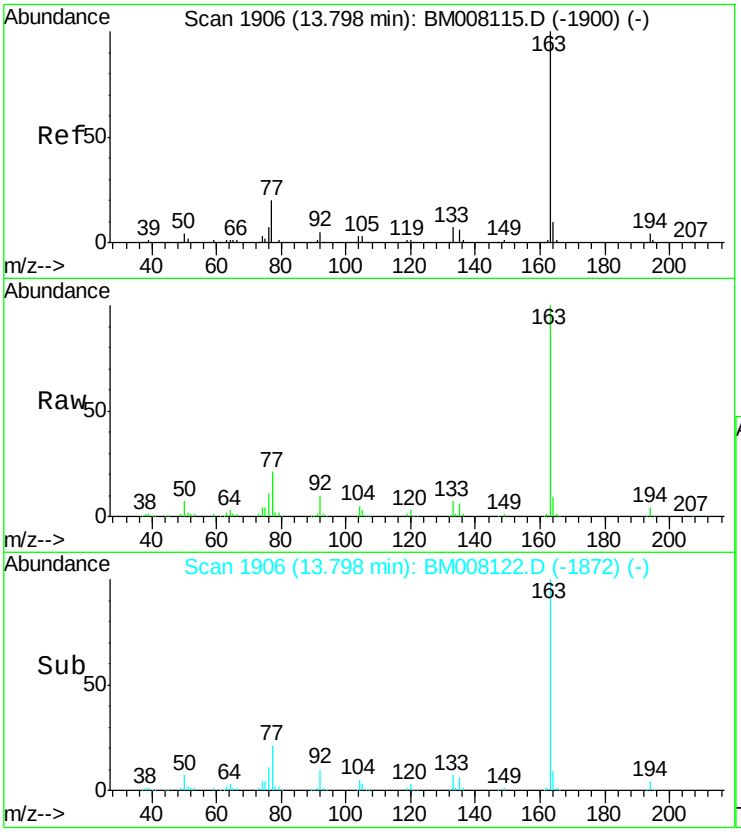


#42
2-Nitroaniline
Concen: 19.53 ng/ul
RT: 13.43 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion: 65 Resp: 100789

Ion	Ratio	Lower	Upper
65	100		
92	68.5	55.0	82.6
138	87.4	76.6	114.8



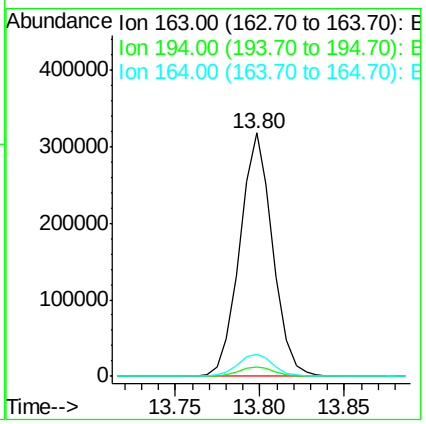


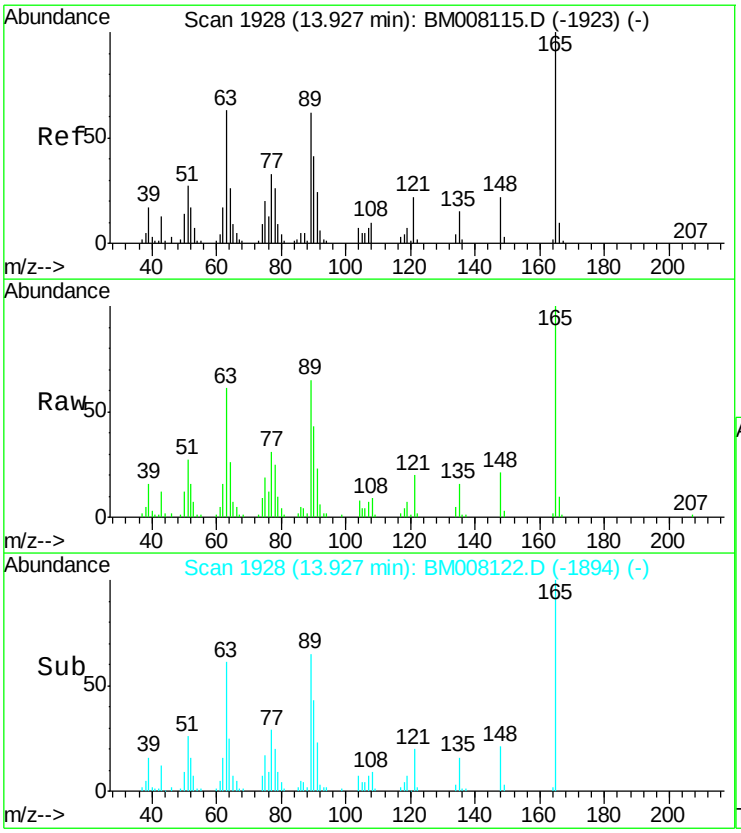
#44
Dimethylphthalate
Concen: 19.39 ng/ul
RT: 13.80 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:163 Resp: 429937

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	9.3	8.2	12.4

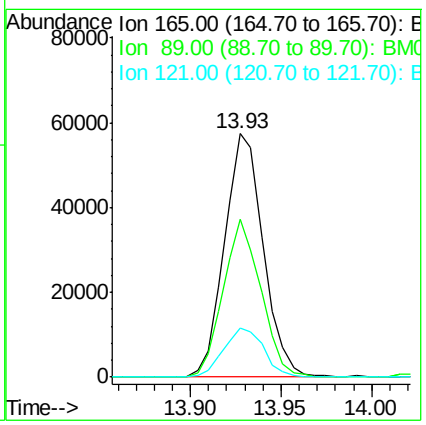


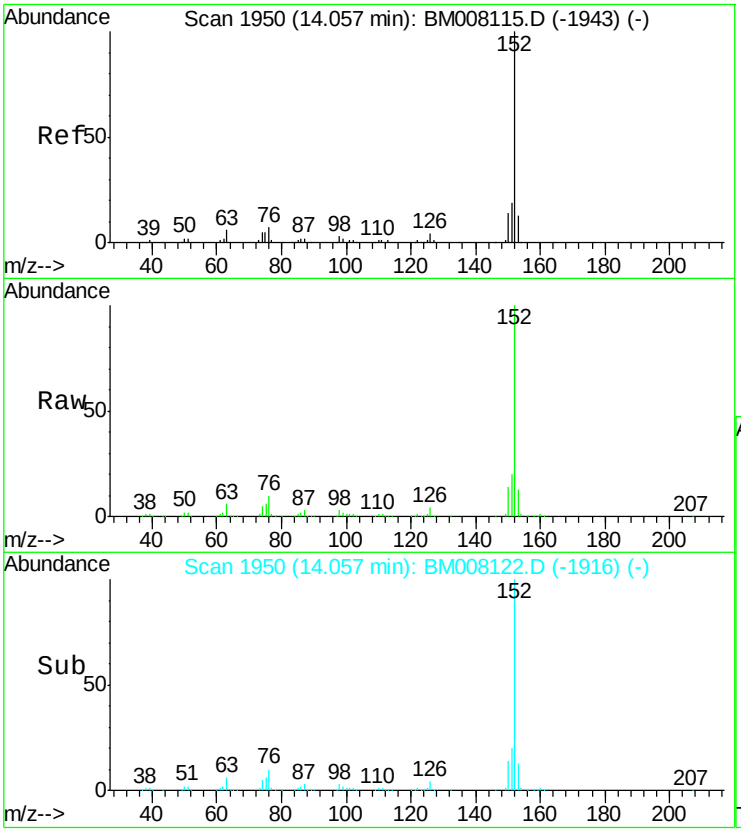


#45
2,6-Dinitrotoluene
Concen: 19.39 ng/ul
RT: 13.93 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:165 Resp: 85250

Ion	Ratio	Lower	Upper
165	100		
89	64.8	50.6	76.0
121	20.2	18.2	27.2



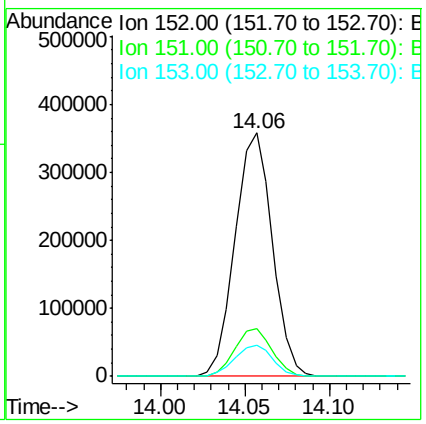


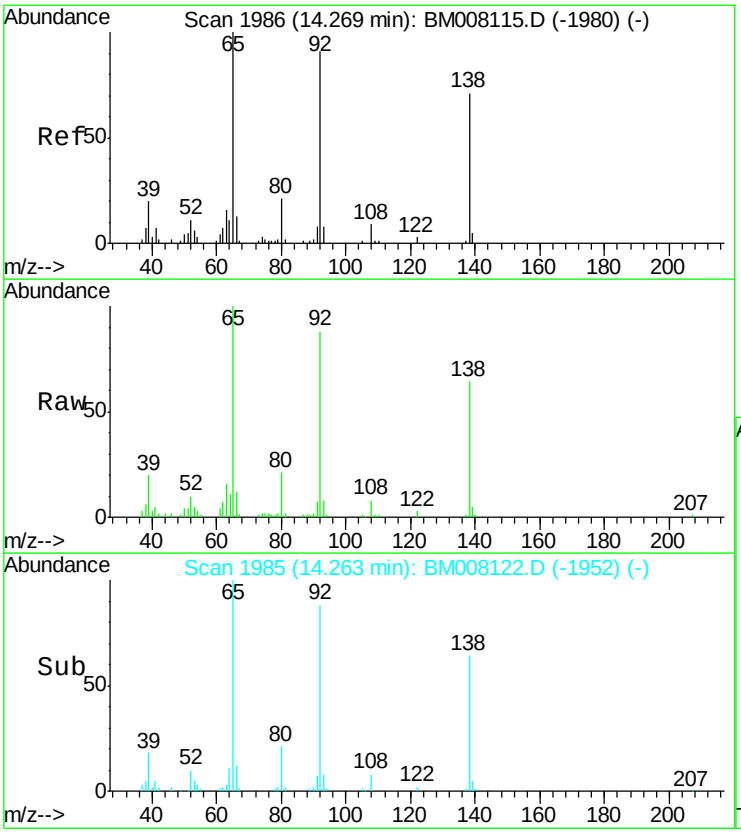
#47
Acenaphthylene
Concen: 19.67 ng/ul
RT: 14.06 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:152 Resp: 551725

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.0	24.0
153	13.0	10.4	15.6

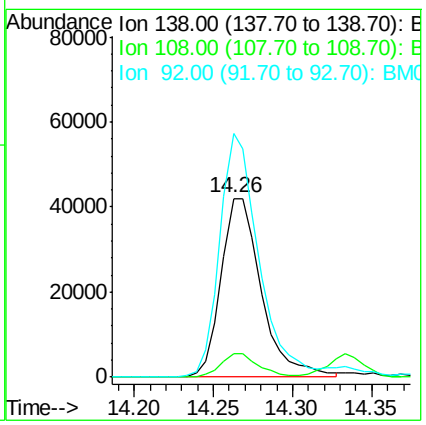


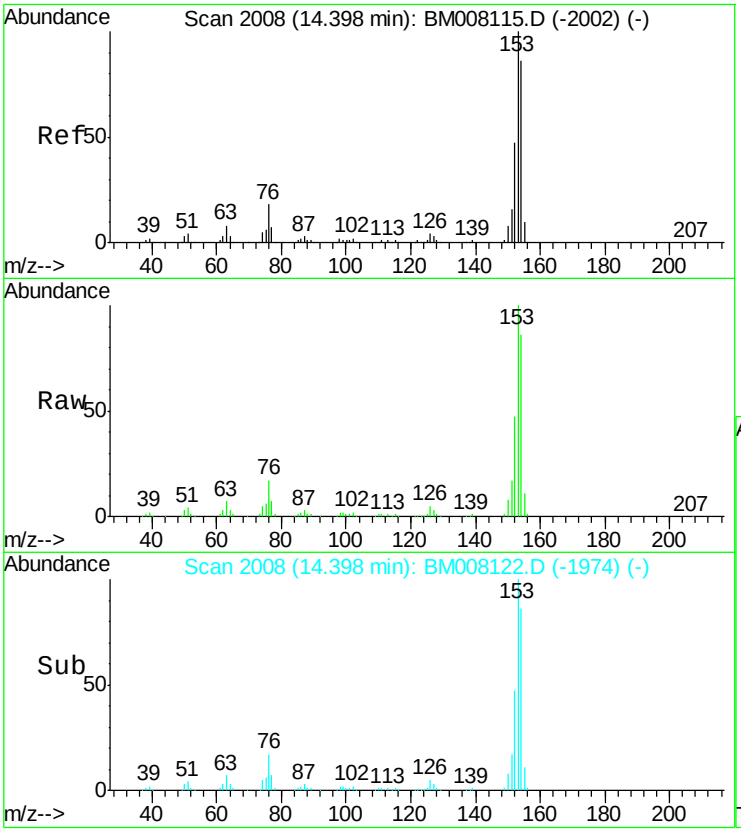


#48
3-Nitroaniline
Concen: 18.03 ng/ul
RT: 14.26 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:138 Resp: 74375

Ion	Ratio	Lower	Upper
138	100		
108	13.0	10.0	15.0
92	136.2	103.2	154.8



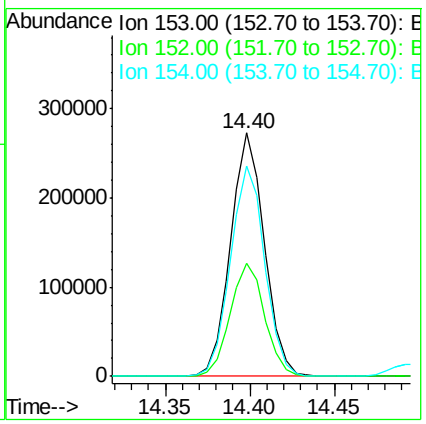


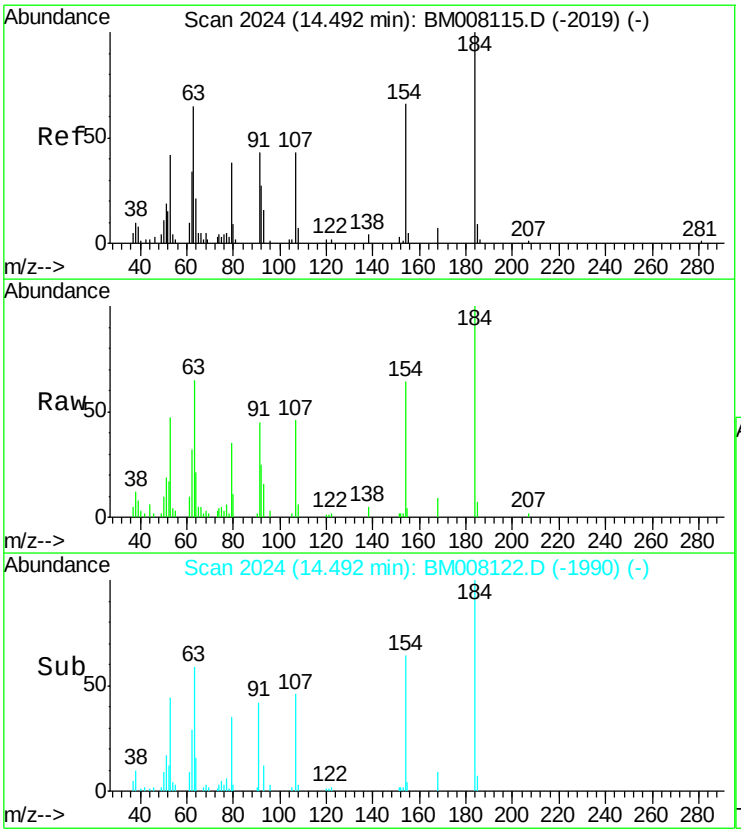
#49
Acenaphthene
Concen: 19.80 ng/ul
RT: 14.40 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:153 Resp: 379285

Ion	Ratio	Lower	Upper
153	100		
152	46.6	36.4	54.6
154	86.3	68.7	103.1

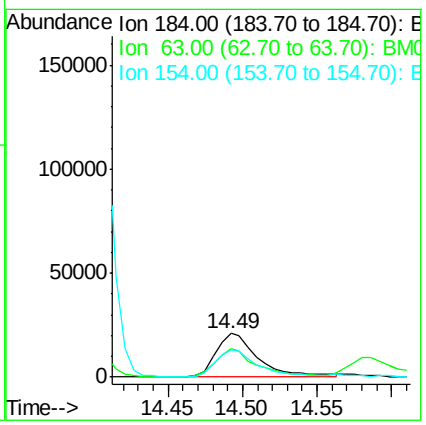


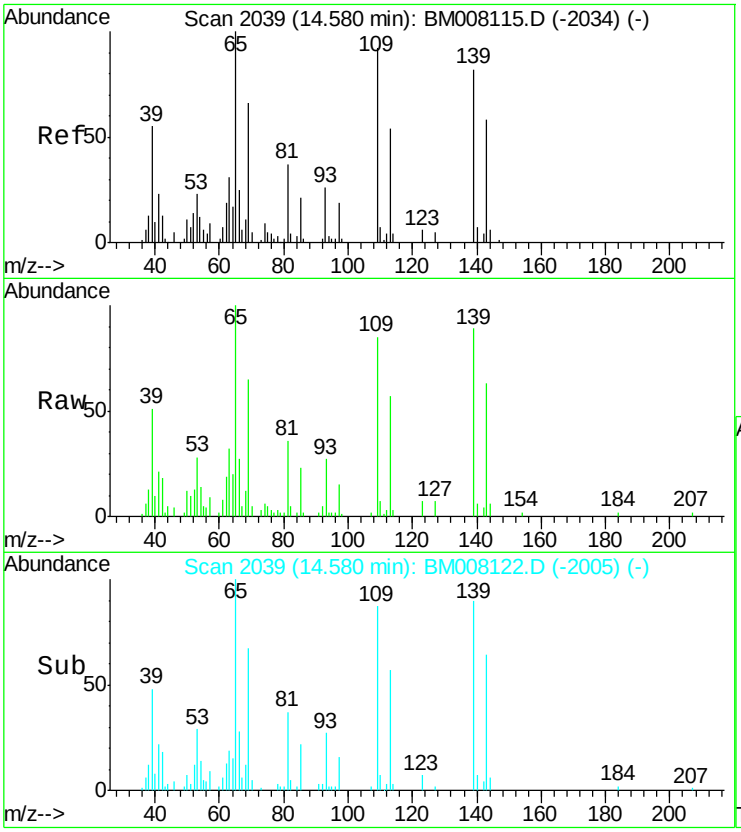


#50
2,4-Dinitrophenol
Concen: 14.83 ng/ul
RT: 14.49 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:184 Resp: 41183

Ion	Ratio	Lower	Upper
184	100		
63	65.2	50.7	76.1
154	64.2	54.0	81.0



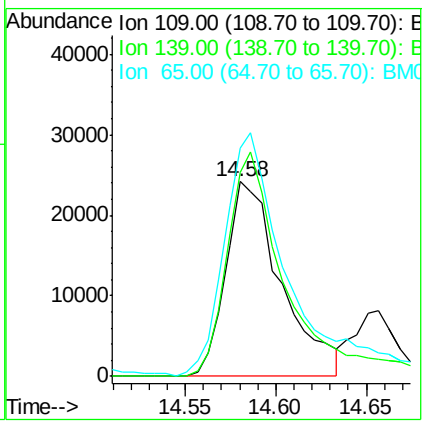


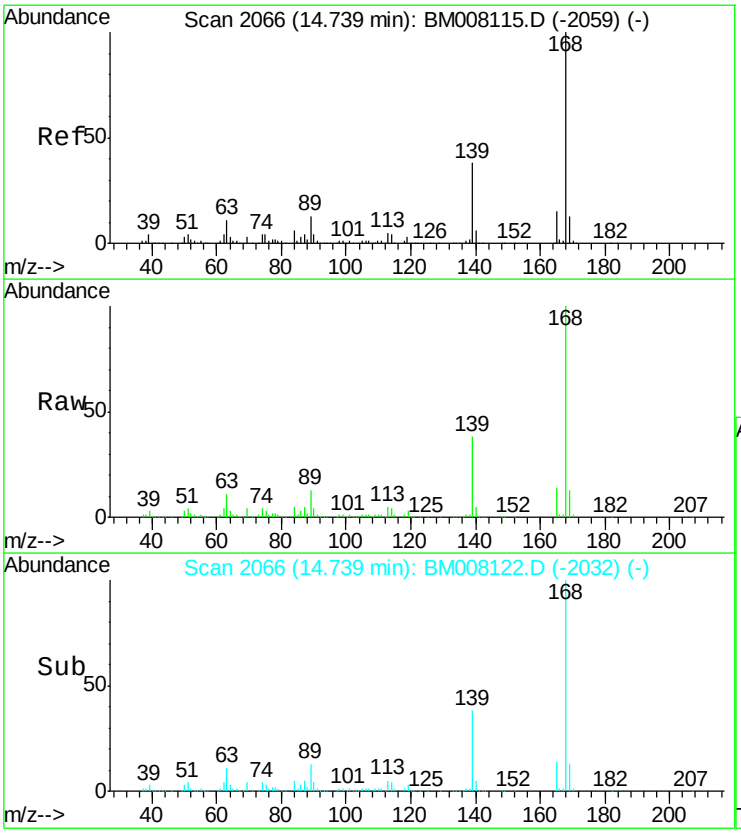
#52
4-Nitrophenol
Concen: 15.73 ng/ul
RT: 14.58 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:109 Resp: 51654

Ion	Ratio	Lower	Upper
109	100		
139	104.5	85.4	128.2
65	117.3	97.7	146.5

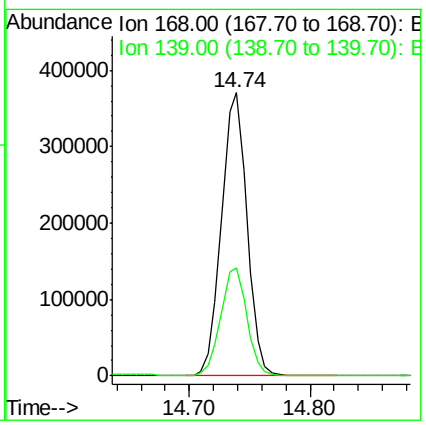


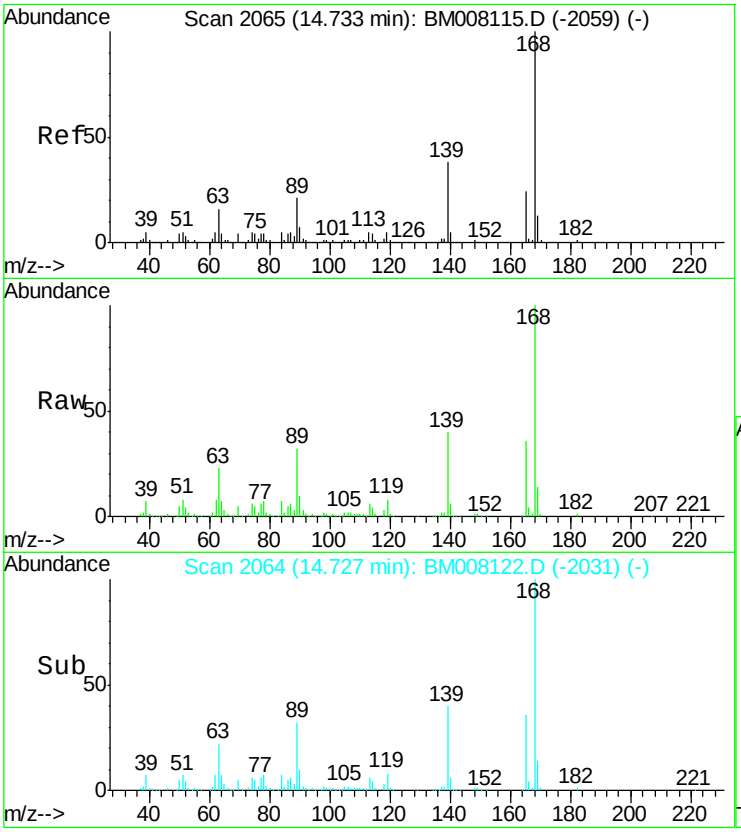


#53
Dibenzofuran
Concen: 19.89 ng/ul
RT: 14.74 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:168 Resp: 542070

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.3	45.5



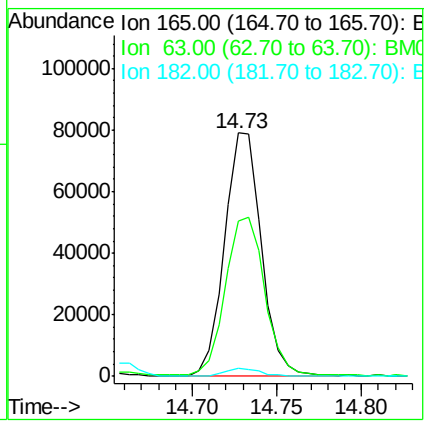


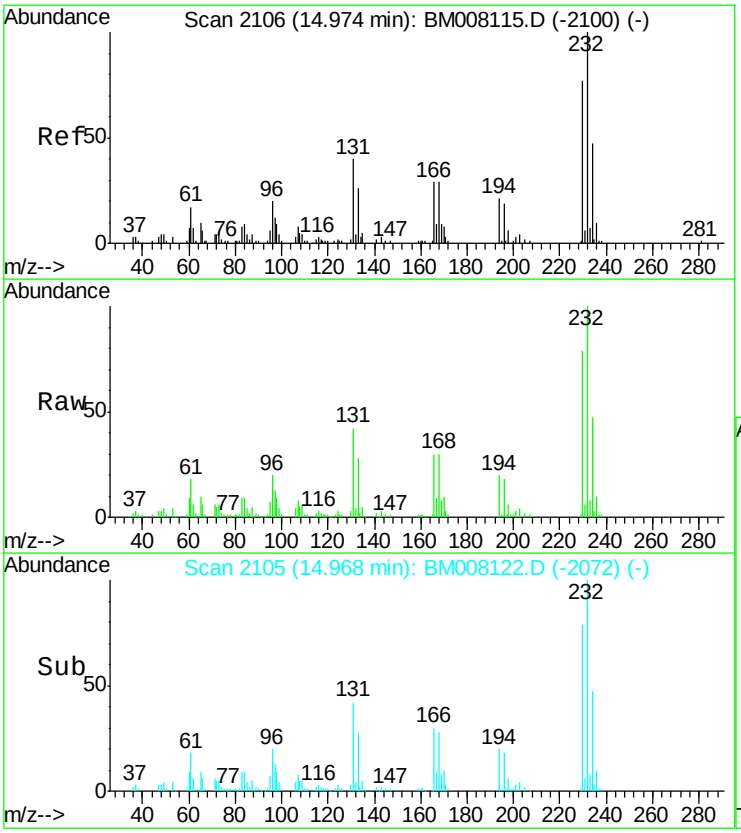
#54
2,4-Dinitrotoluene
Concen: 19.17 ng/ul
RT: 14.73 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:165 Resp: 120093

Ion	Ratio	Lower	Upper
165	100		
63	63.5	50.6	76.0
182	3.4	2.7	4.1

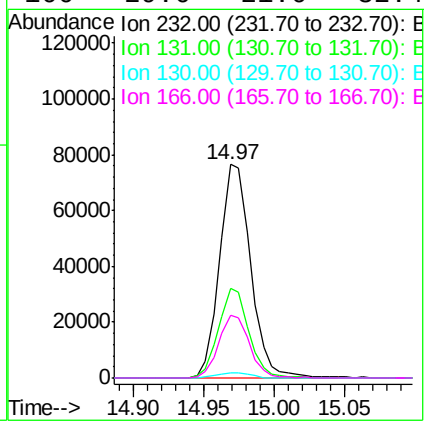


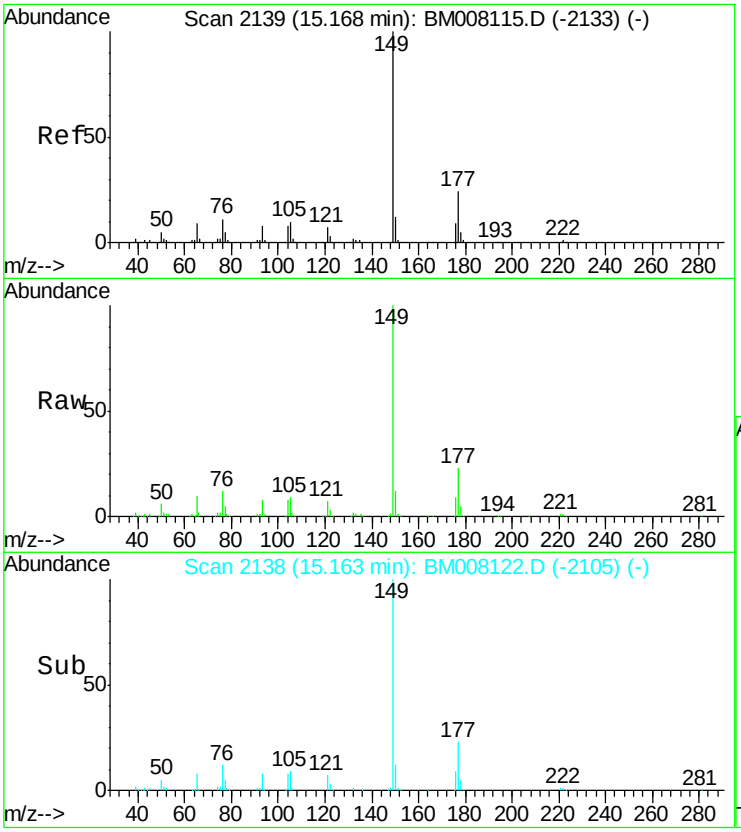


#55
2,3,4,6-Tetrachlorophenol
Concen: 18.94 ng/ul
RT: 14.97 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:232 Resp: 117750

Ion	Ratio	Lower	Upper
232	100		
131	42.2	31.8	47.8
130	2.6	1.8	2.6
166	29.6	21.6	32.4



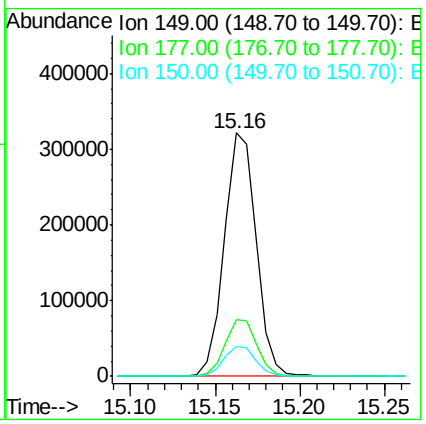


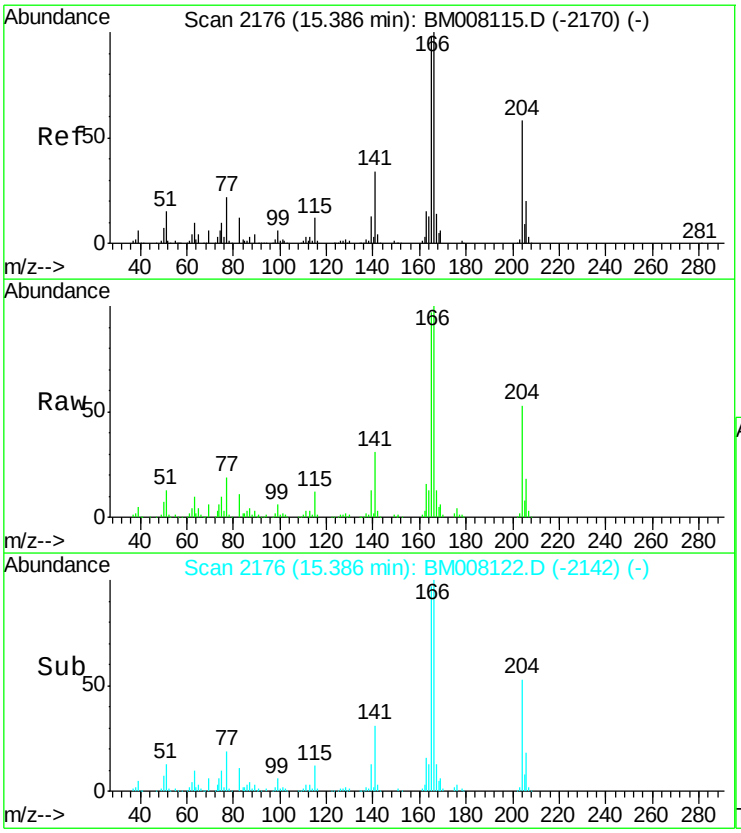
#56
Diethylphthalate
Concen: 17.76 ng/ul
RT: 15.16 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:149 Resp: 421794

Ion	Ratio	Lower	Upper
149	100		
177	23.1	19.7	29.5
150	12.2	10.0	15.0

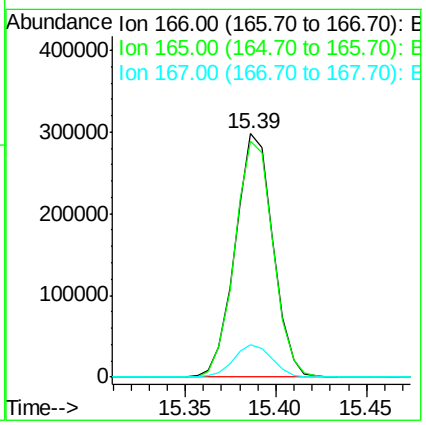


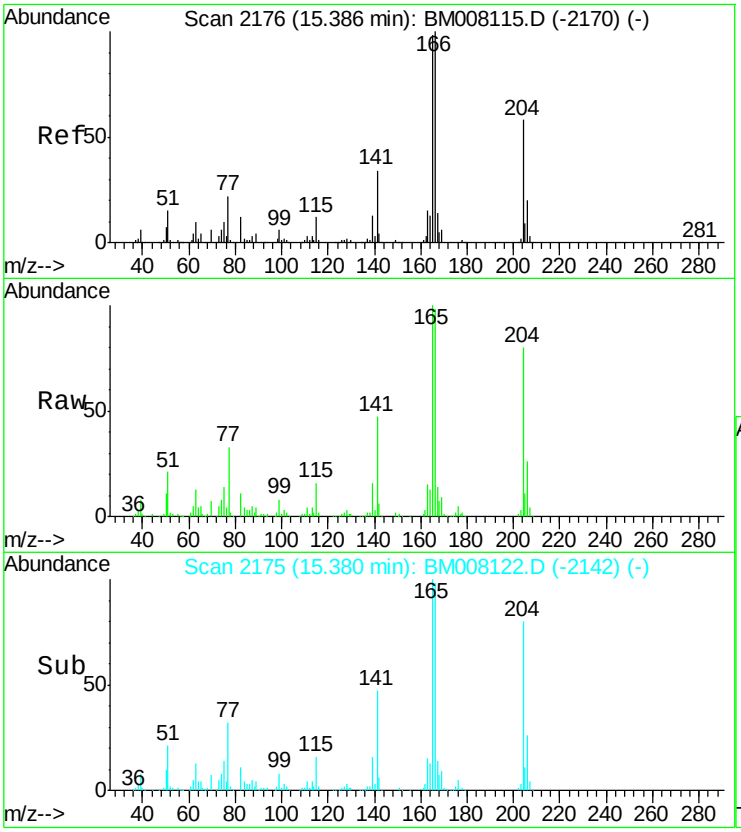


#58
Fluorene
Concen: 19.48 ng/ul
RT: 15.39 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:166 Resp: 430991

Ion	Ratio	Lower	Upper
166	100		
165	97.1	80.2	120.2
167	13.4	10.9	16.3



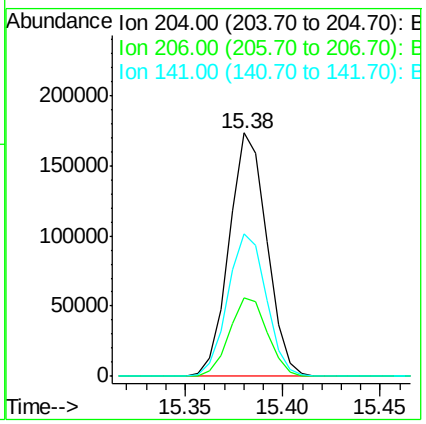


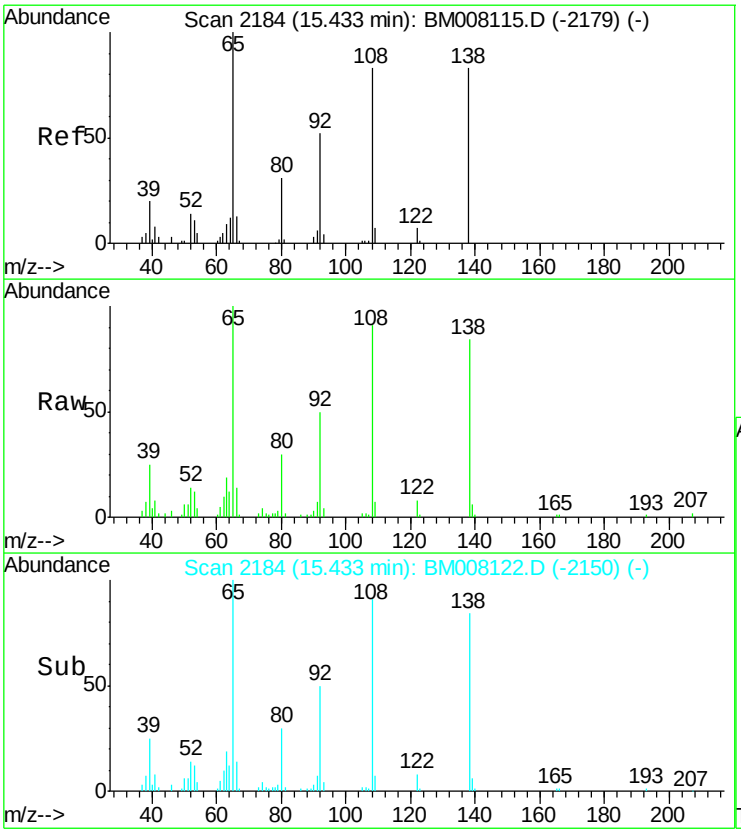
#59
4-Chlorophenyl-phenylether
Concen: 19.85 ng/ul
RT: 15.38 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:204 Resp: 232461

Ion	Ratio	Lower	Upper
204	100		
206	32.1	27.8	41.8
141	58.5	46.2	69.4

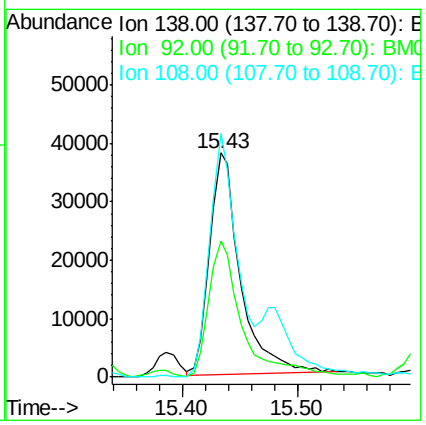


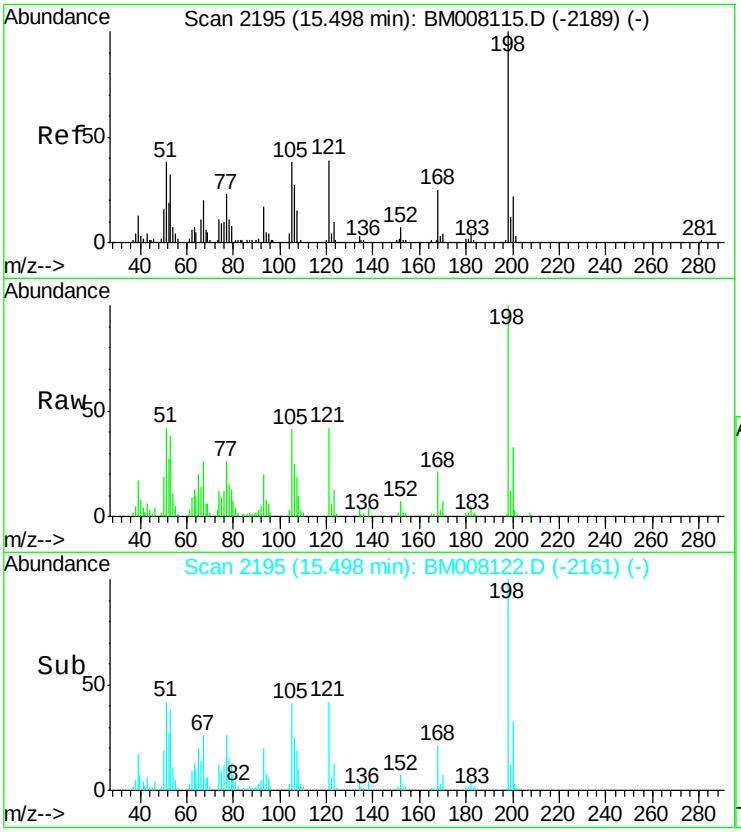


#60
4-Nitroaniline
Concen: 17.10 ng/ul
RT: 15.43 min Scan# 2184
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:138 Resp: 70708

Ion	Ratio	Lower	Upper
138	100		
92	60.4	44.9	67.3
108	108.5	73.8	110.6



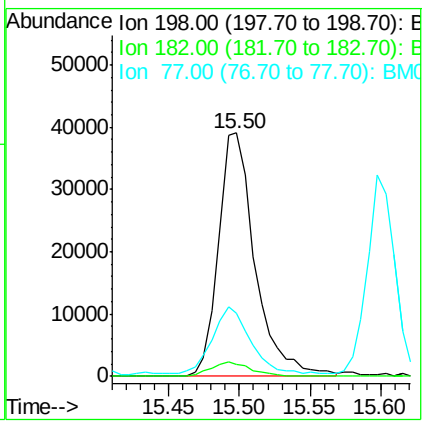


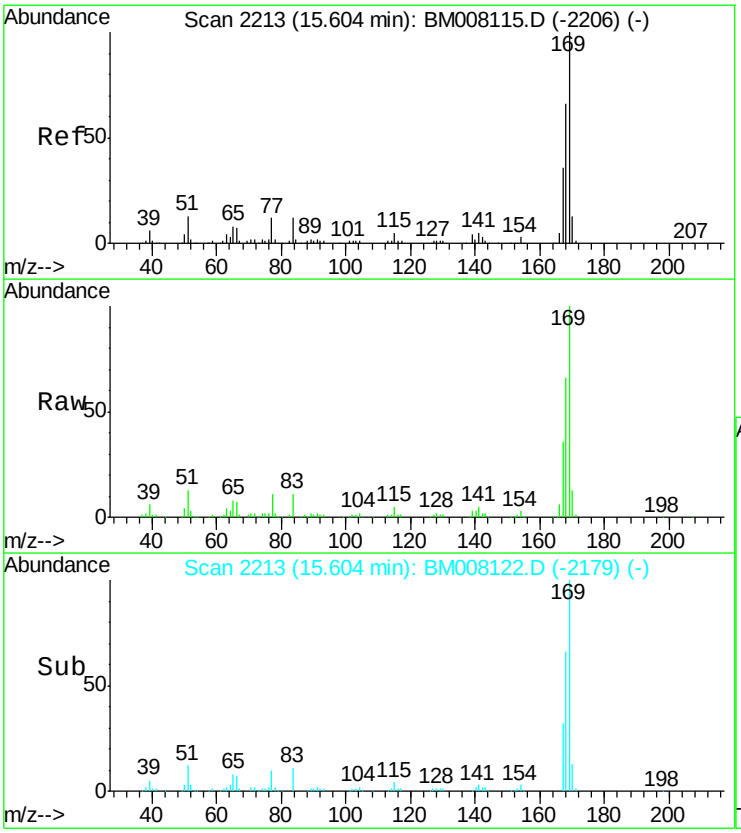
#63
4,6-Dinitro-2-methylphenol
Concen: 17.73 ng/ul
RT: 15.50 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:198 Resp: 70575

Ion	Ratio	Lower	Upper
198	100		
182	4.9	4.4	6.6
77	25.7	20.5	30.7

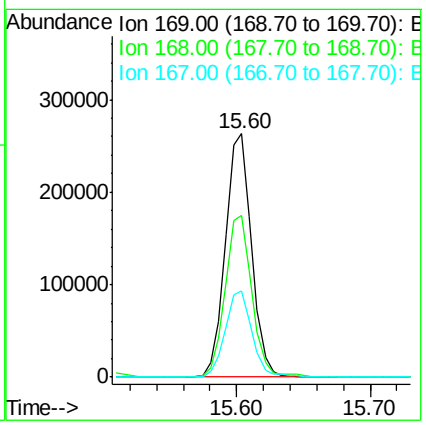


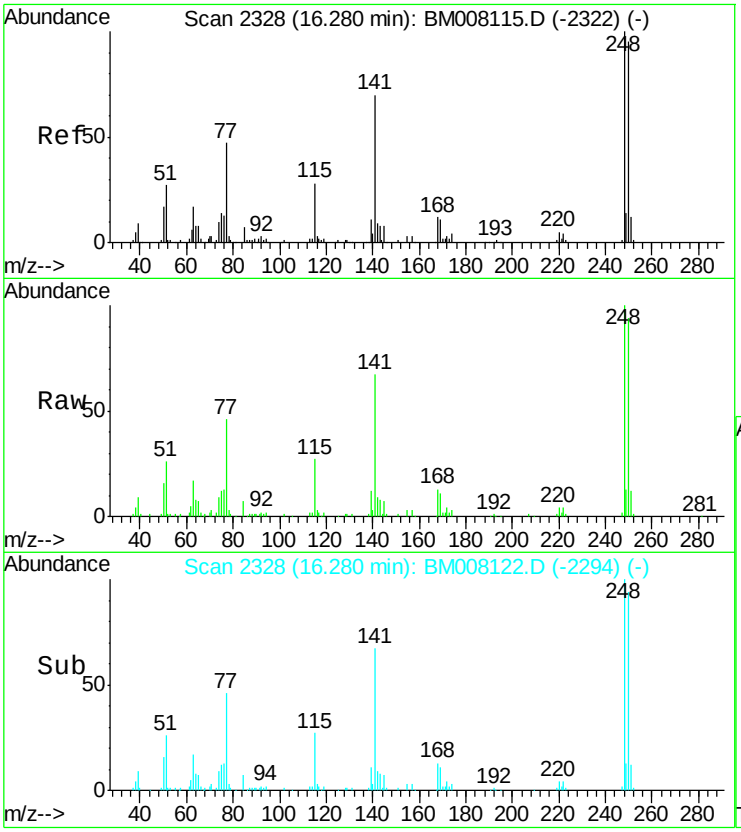


#64
N-Nitrosodiphenylamine
Concen: 19.92 ng/ul
RT: 15.60 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:169 Resp: 362429

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.1	79.7
167	35.6	28.6	43.0



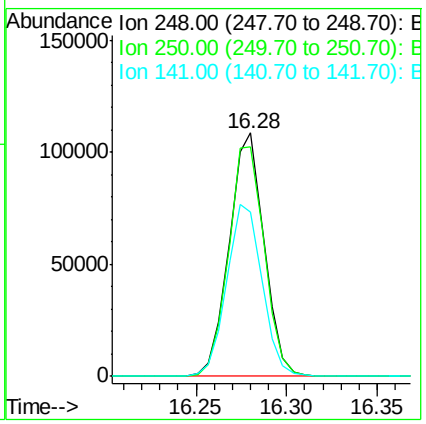


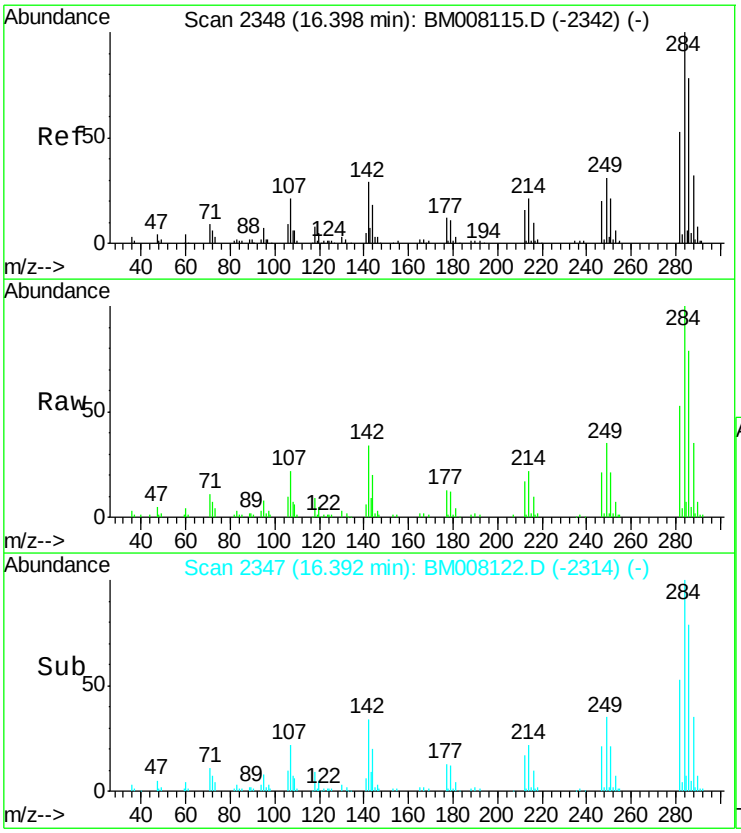
#65
4-Bromophenyl-phenylether
Concen: 20.03 ng/ul
RT: 16.28 min Scan# 2328
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:248 Resp: 145526

Ion	Ratio	Lower	Upper
248	100		
250	94.3	75.5	113.3
141	67.4	58.5	87.7

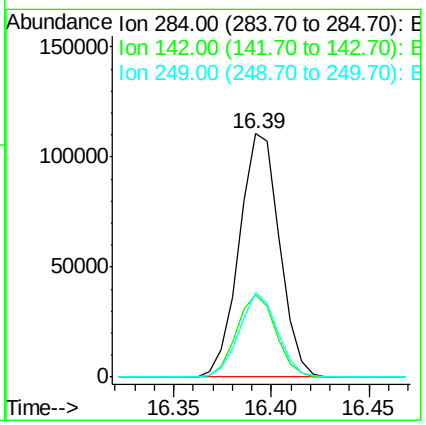


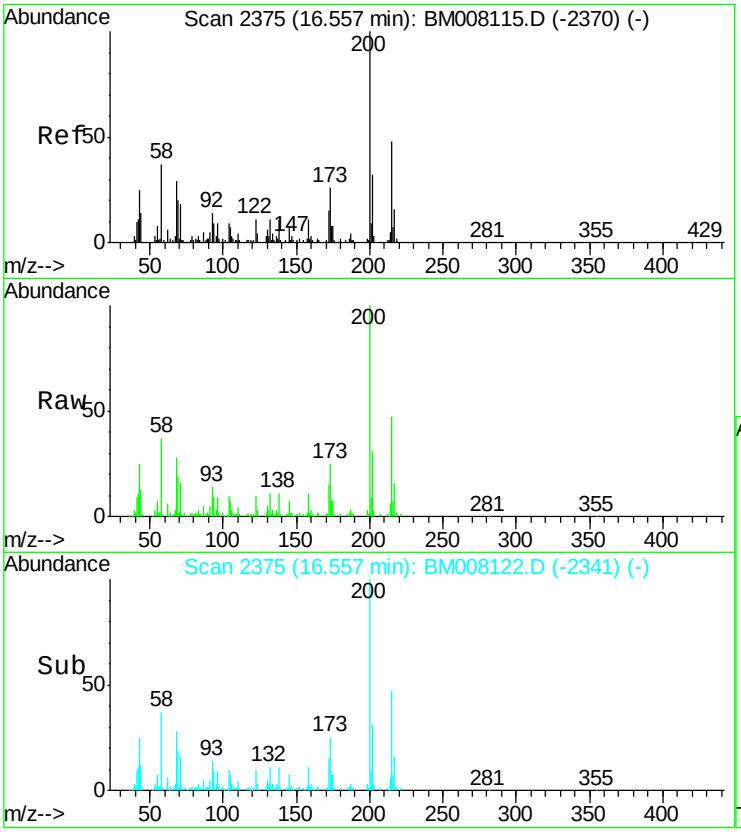


#66
Hexachlorobenzene
Concen: 19.79 ng/ul
RT: 16.39 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:284 Resp: 158257

Ion	Ratio	Lower	Upper
284	100		
142	33.9	26.2	39.2
249	34.8	24.6	36.8



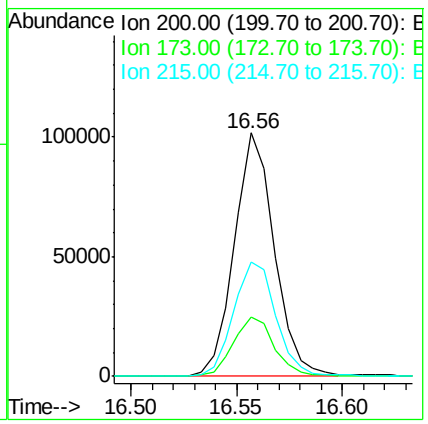


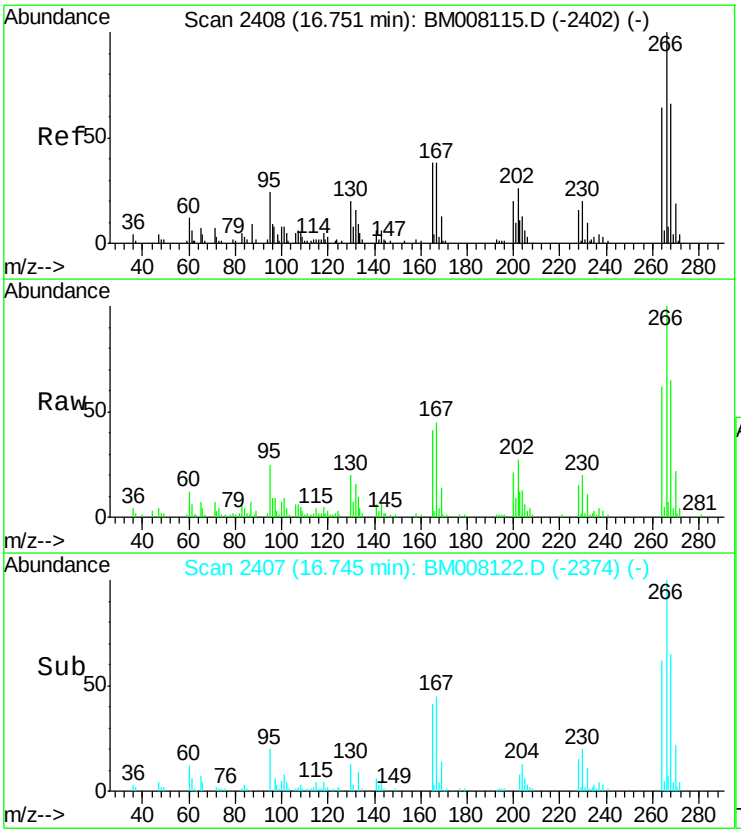
#67
Atrazine
Concen: 18.72 ng/ul
RT: 16.56 min Scan# 2375
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:200 Resp: 133447

Ion	Ratio	Lower	Upper
200	100		
173	24.5	19.6	29.4
215	47.0	41.0	61.4

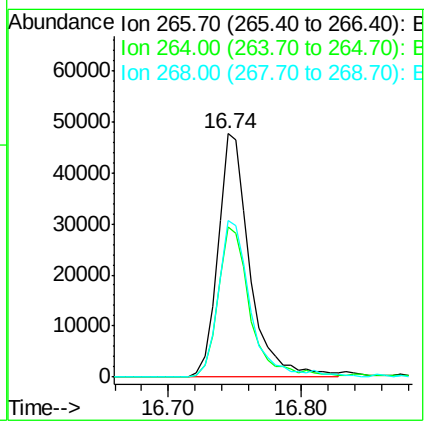


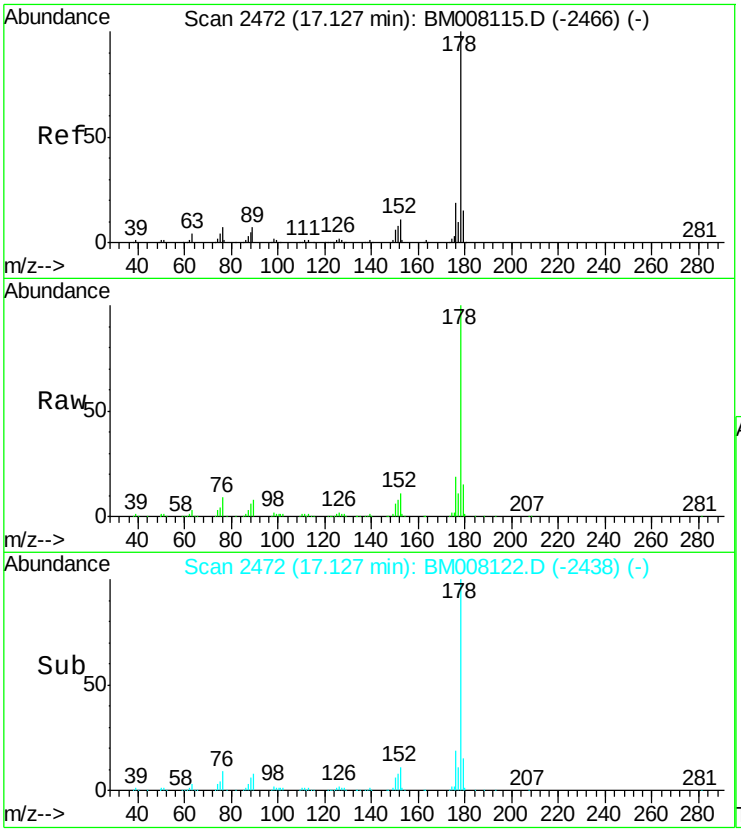


#68
Pentachlorophenol
Concen: 17.22 ng/ul
RT: 16.74 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:266 Resp: 79687

Ion	Ratio	Lower	Upper
266	100		
264	61.7	50.6	75.8
268	64.6	49.1	73.7



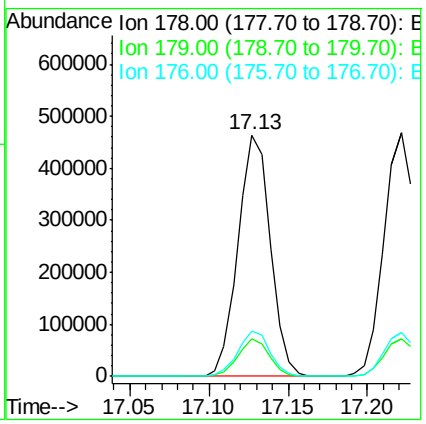


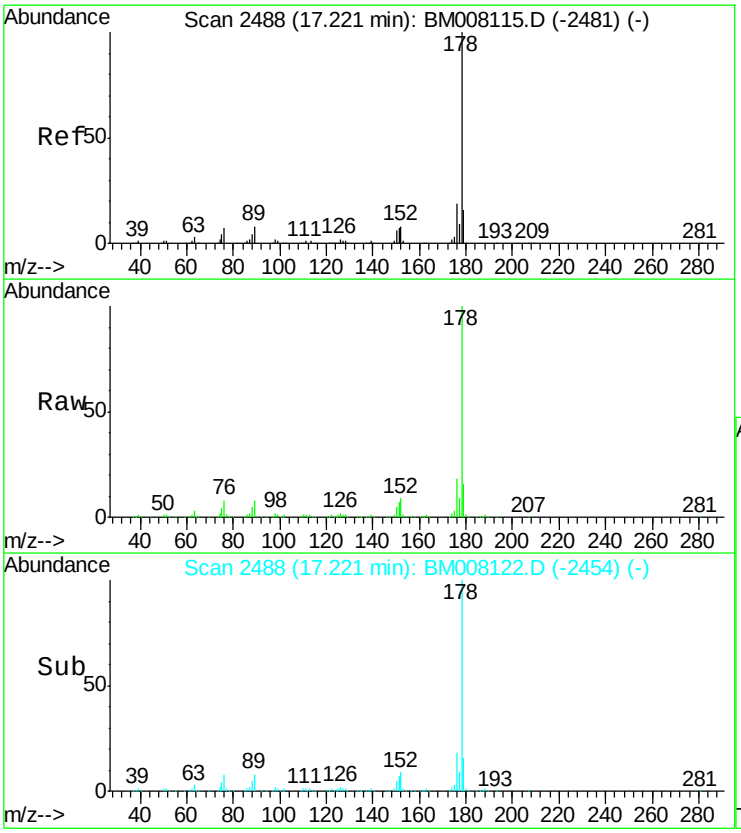
#69
Phenanthrene
Concen: 20.17 ng/ul
RT: 17.13 min Scan# 2472
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:178 Resp: 657594

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.2
176	18.8	14.7	22.1

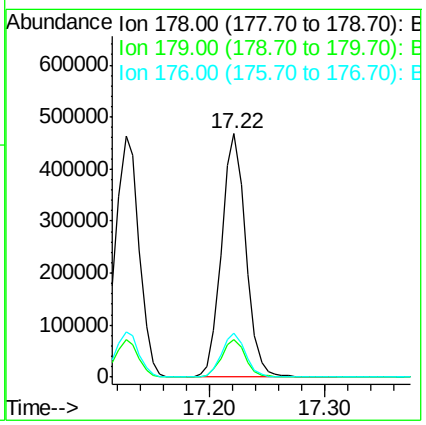


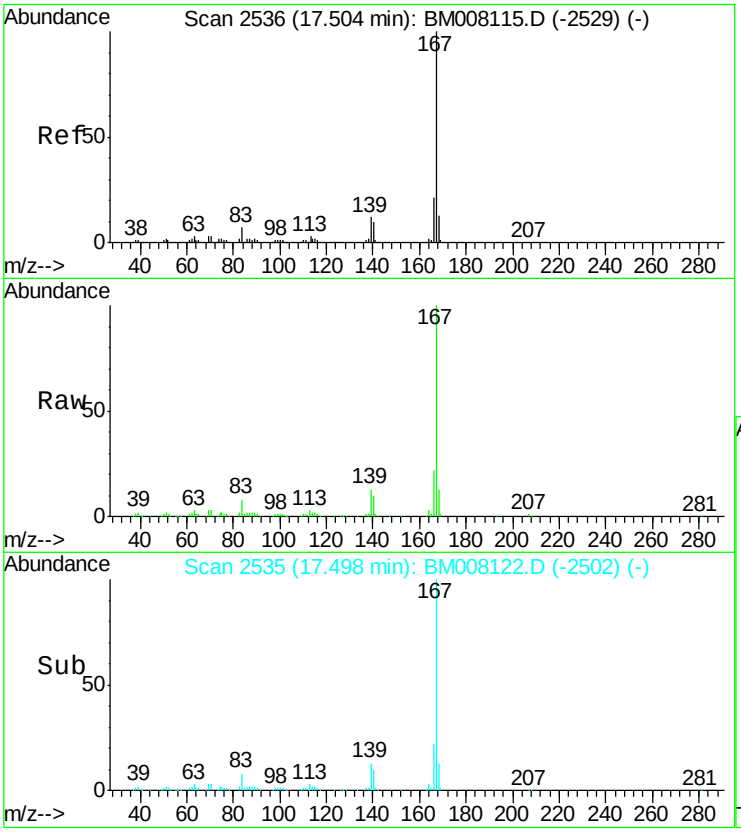


#71
Anthracene
Concen: 20.39 ng/ul
RT: 17.22 min Scan# 2488
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:178 Resp: 678161

Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.8	17.8
176	18.2	14.6	21.8



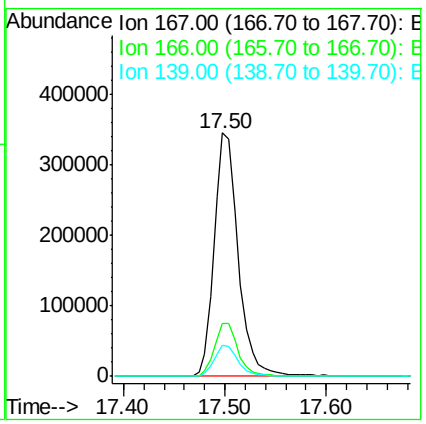


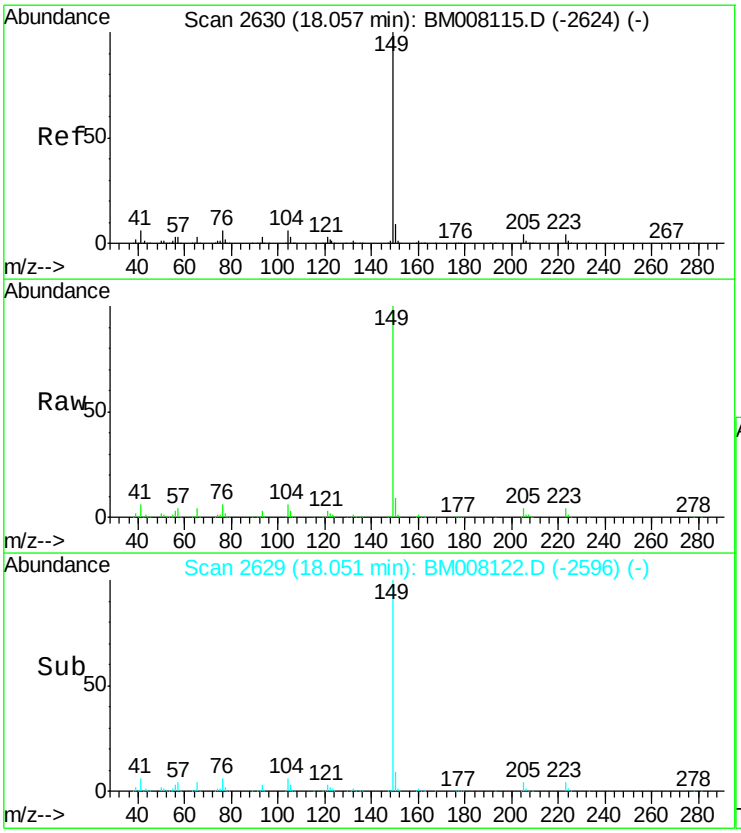
#72
Carbazole
Concen: 19.69 ng/ul
RT: 17.50 min Scan# 2535
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:167 Resp: 568865

Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.8	25.2
139	13.0	10.4	15.6

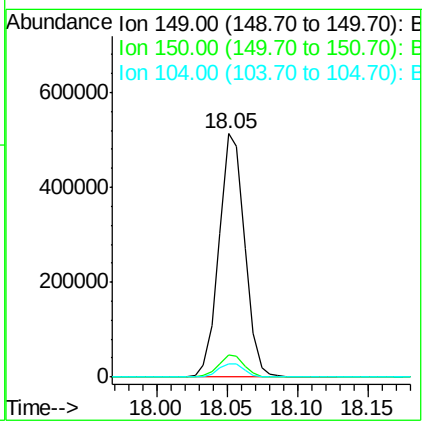


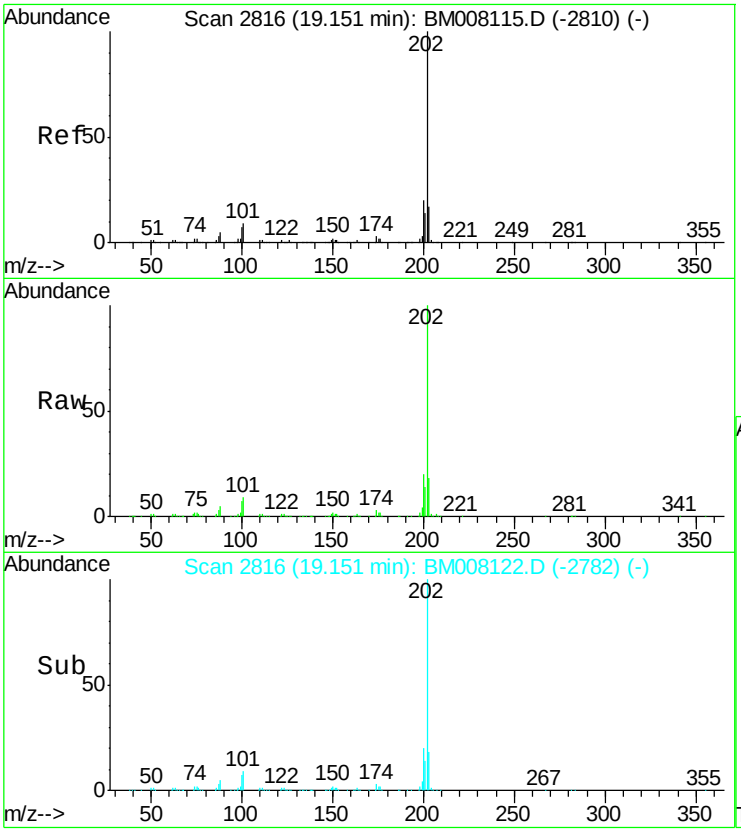


#73
Di-n-butylphthalate
Concen: 18.95 ng/ul
RT: 18.05 min Scan# 2629
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:149 Resp: 648811

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.6	4.5	6.7



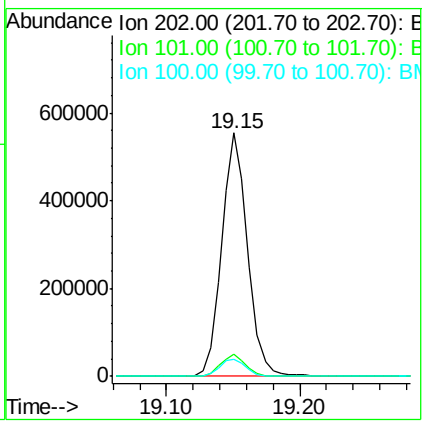


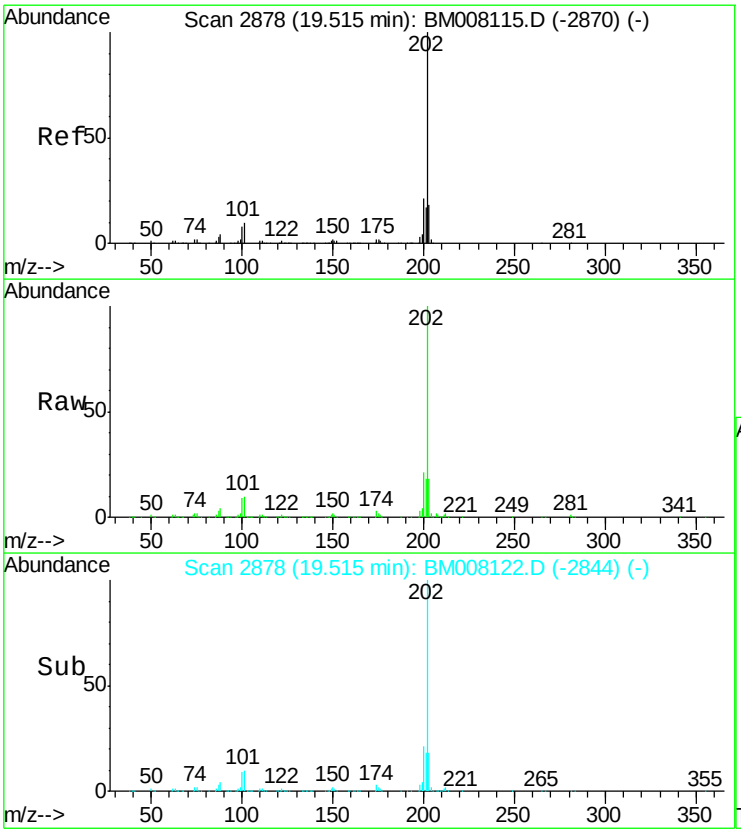
#74
Fluoranthene
Concen: 19.89 ng/ul
RT: 19.15 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:202 Resp: 752799

Ion	Ratio	Lower	Upper
202	100		
101	9.1	7.1	10.7
100	7.0	5.4	8.0

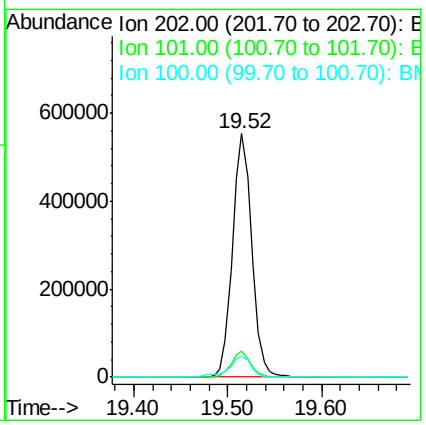


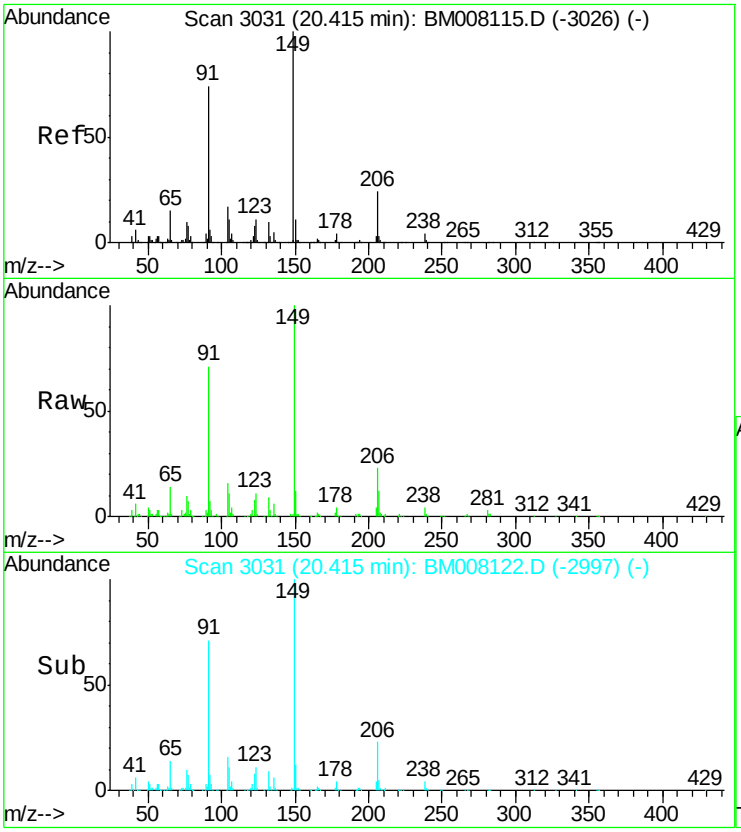


#77
Pyrene
Concen: 19.51 ng/ul
RT: 19.52 min Scan# 2878
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:202 Resp: 786085

Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.6	12.8
100	8.5	6.5	9.7



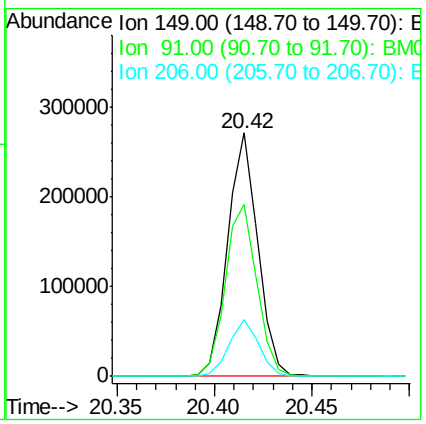


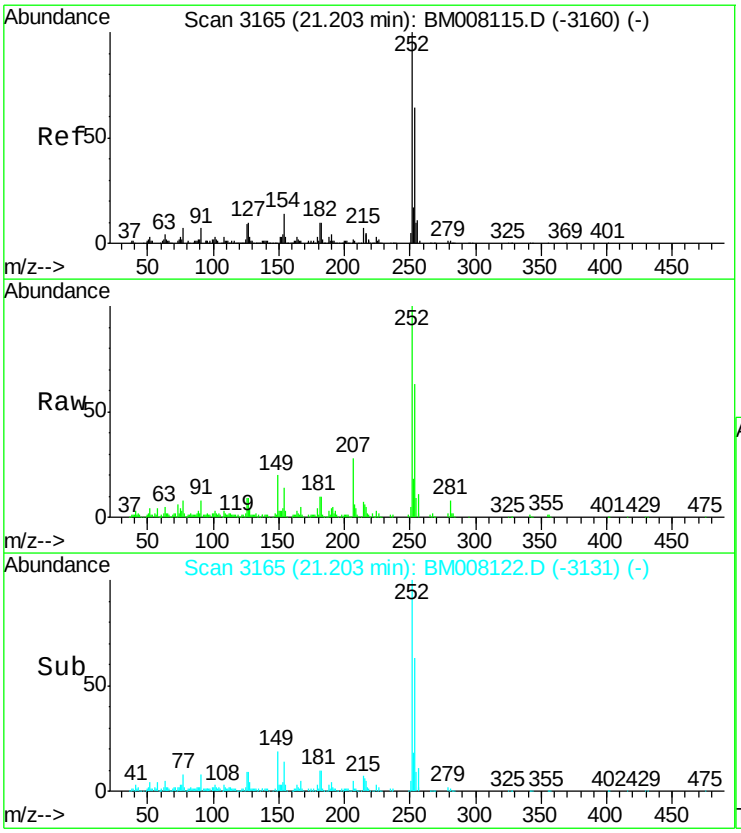
#78
Butylbenzylphthalate
Concen: 18.65 ng/ul
RT: 20.42 min Scan# 3031
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:149 Resp: 289306

Ion	Ratio	Lower	Upper
149	100		
91	70.5	61.0	91.4
206	23.4	18.3	27.5

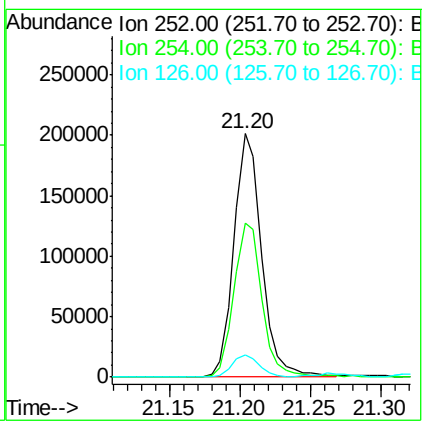


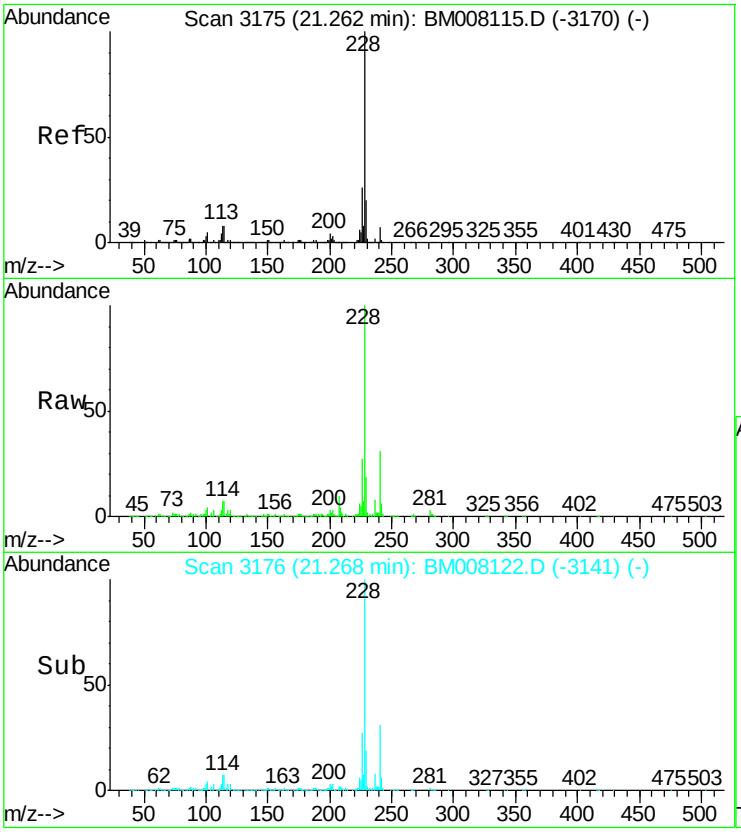


#79
3,3'-Dichlorobenzidine
Concen: 19.97 ng/ul
RT: 21.20 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:252 Resp: 276100

Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.4	78.6
126	9.2	7.4	11.2



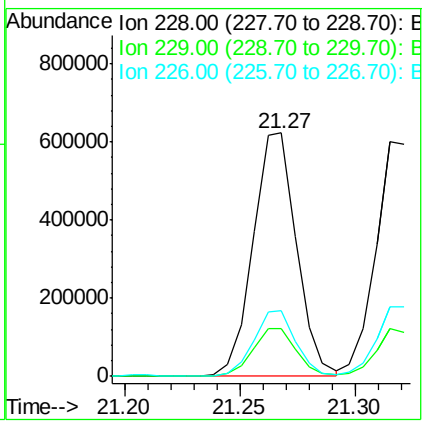


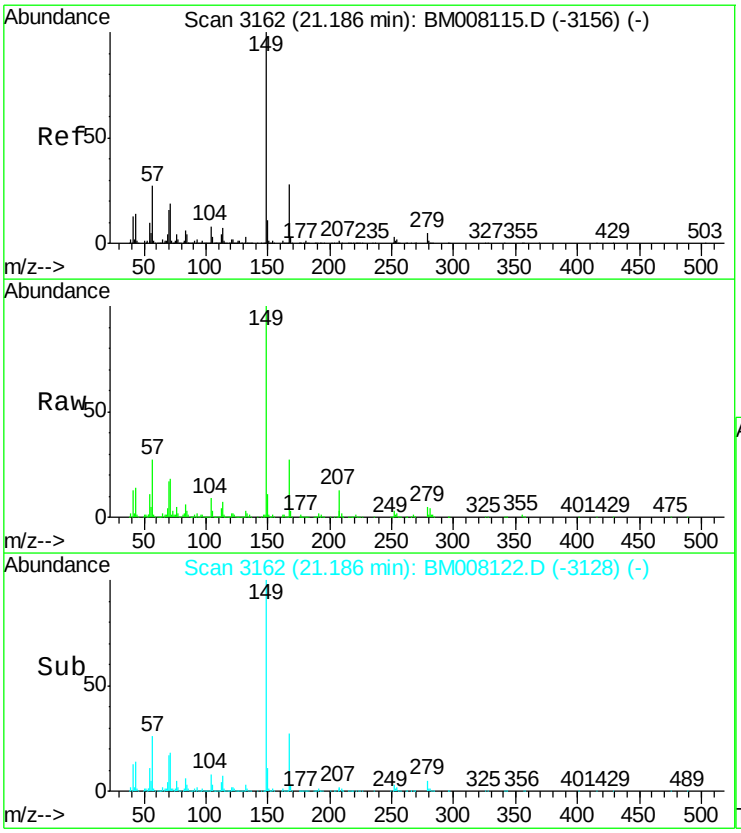
#80
Benzo(a)anthracene
Concen: 20.16 ng/ul
RT: 21.27 min Scan# 3176
Delta R.T. 0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:228 Resp: 814776

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.8	23.6
226	26.8	21.3	31.9

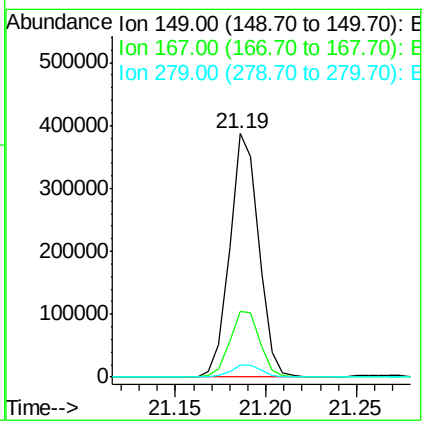


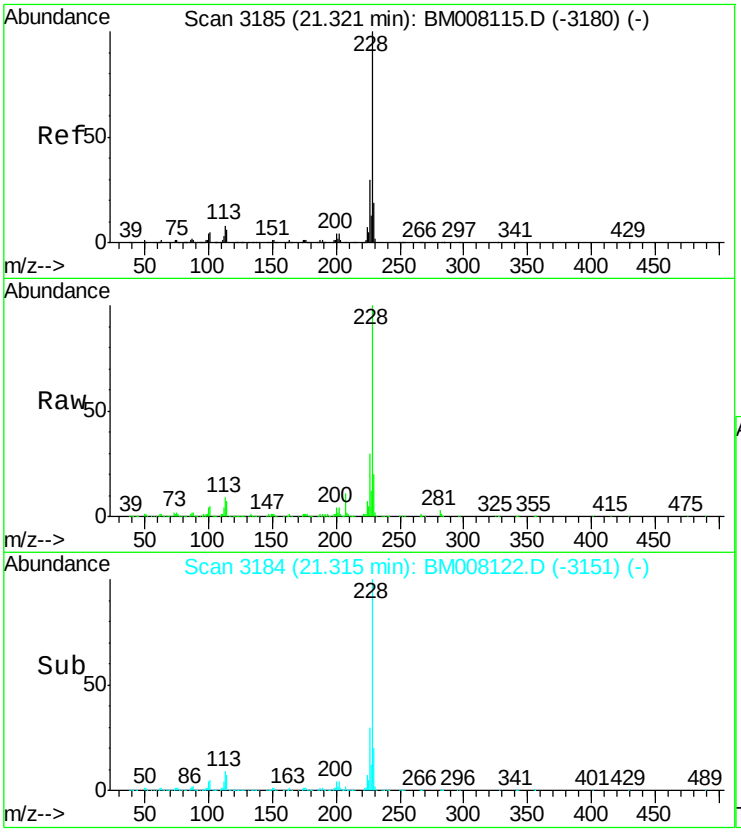


#81
Bis(2-ethylhexyl)phthalate
Concen: 18.27 ng/ul
RT: 21.19 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:149 Resp: 427177

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.5	33.7
279	4.8	4.3	6.5



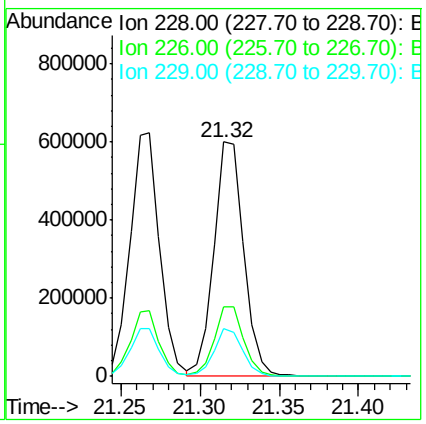


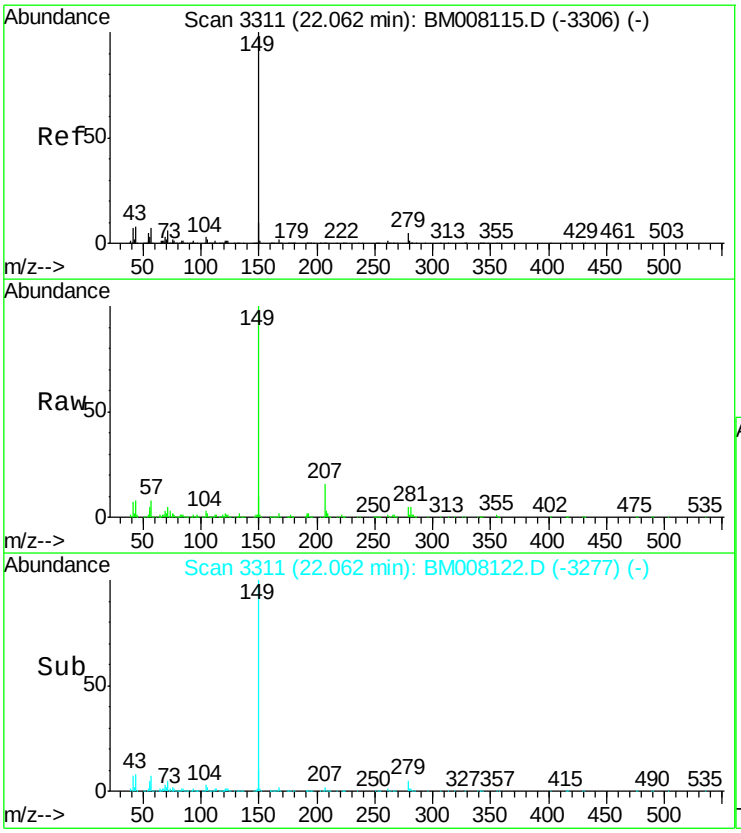
#82
Chrysene
Concen: 20.50 ng/ul
RT: 21.32 min Scan# 3184
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:228 Resp: 782383

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.4	35.0
229	20.1	15.4	23.0

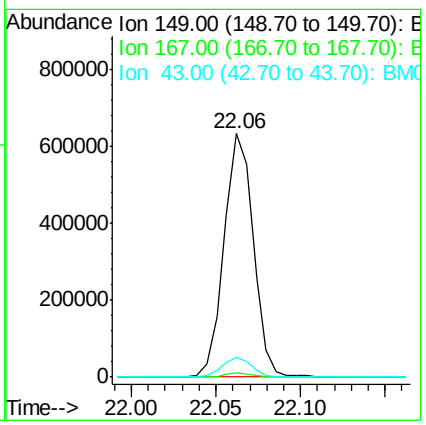


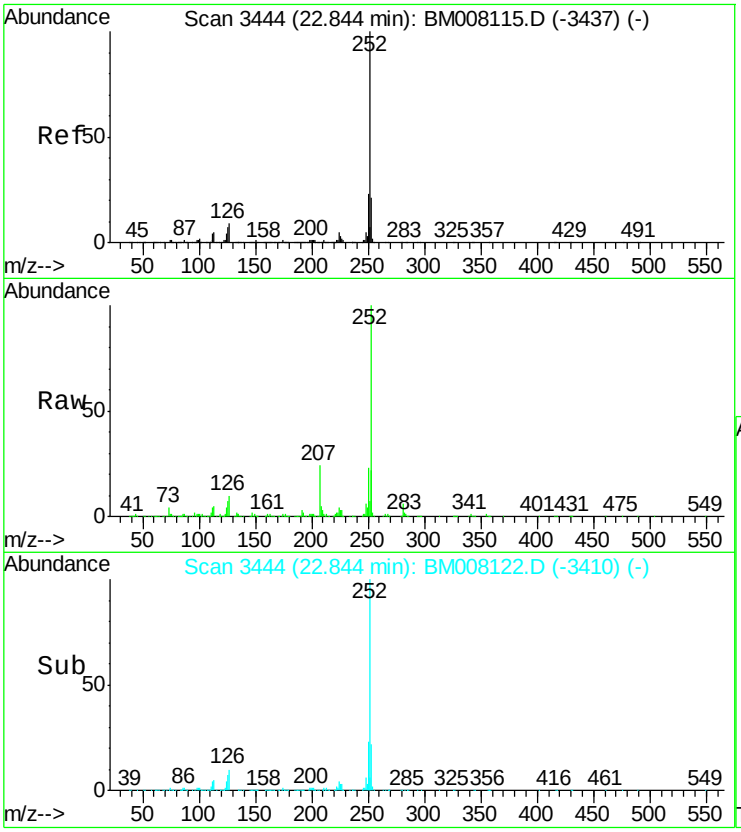


#84
Di-n-octyl phthalate
Concen: 18.57 ng/ul
RT: 22.06 min Scan# 3311
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:149 Resp: 752659

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.3	6.3	9.5



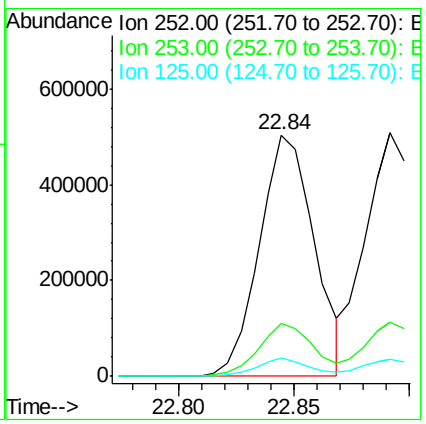


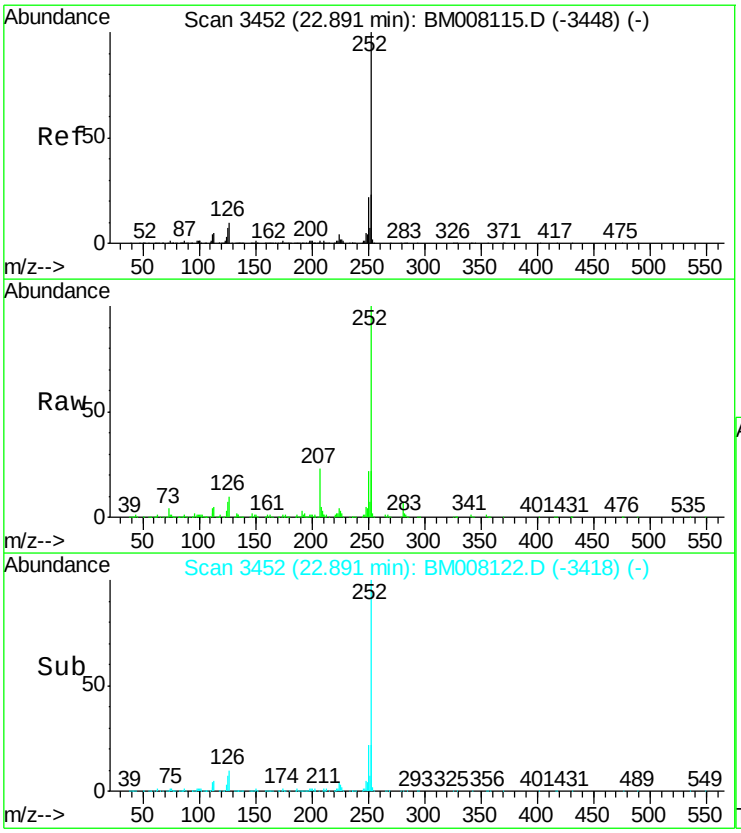
#85
Benzo(b)fluoranthene
Concen: 19.73 ng/ul
RT: 22.84 min Scan# 3444
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:252 Resp: 831981

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	7.3	5.6	8.4

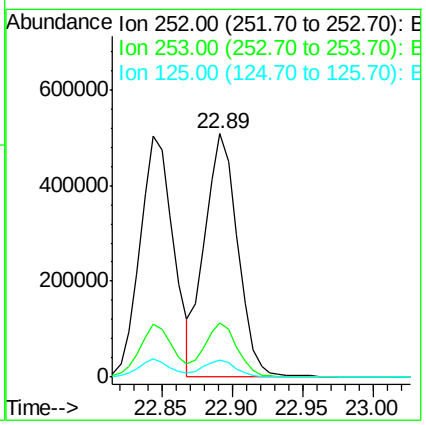


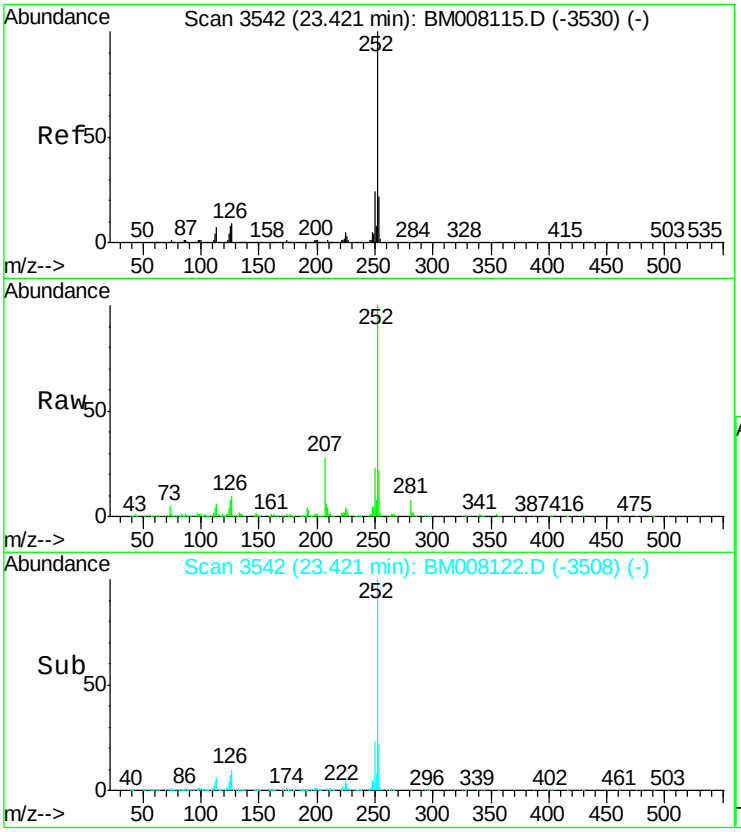


#86
Benzo(k)fluoranthene
Concen: 20.69 ng/ul
RT: 22.89 min Scan# 3452
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:252 Resp: 822452

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	6.8	5.5	8.3



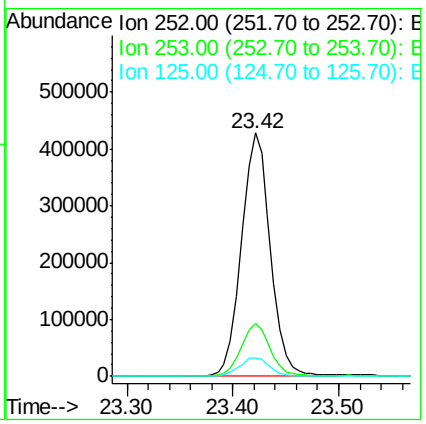


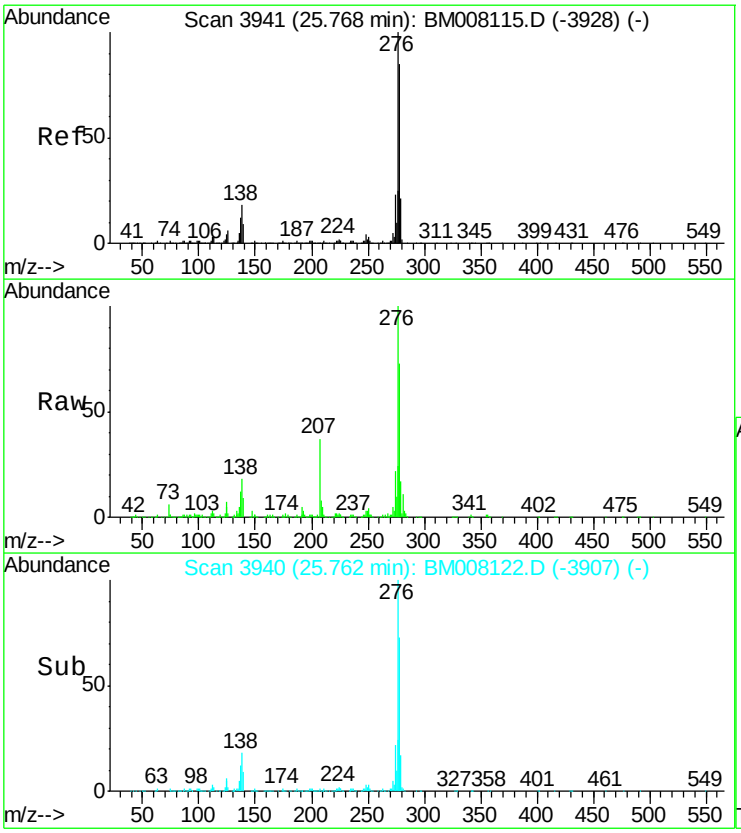
#88
Benzo(a)pyrene
Concen: 19.93 ng/ul
RT: 23.42 min Scan# 3542
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:252 Resp: 807311

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	7.7	6.2	9.2

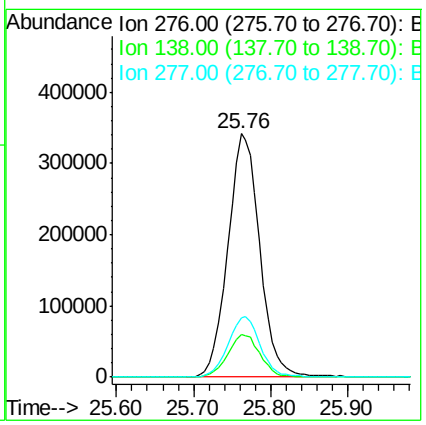


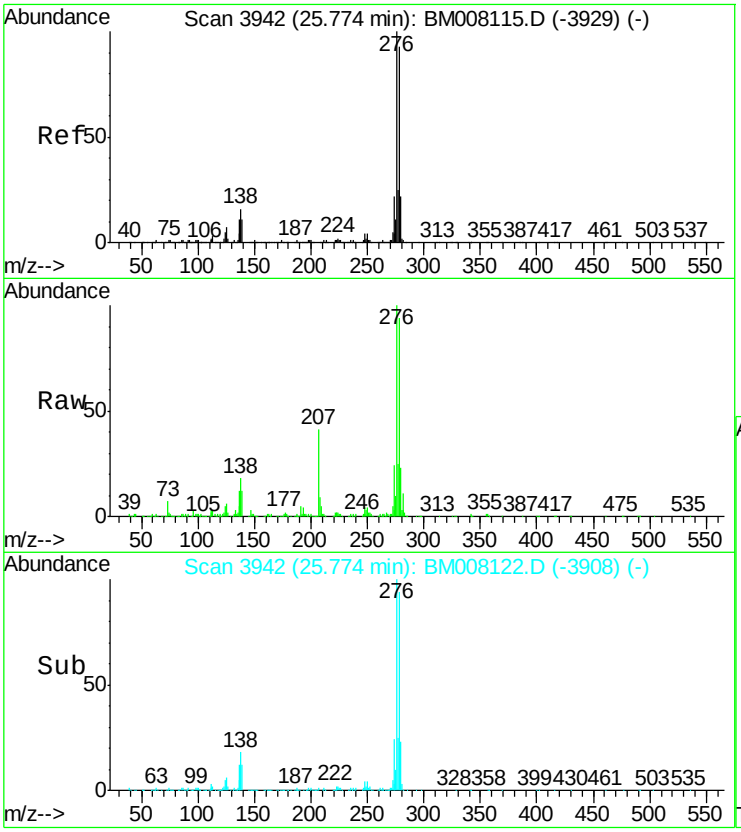


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.96 ng/ul
RT: 25.76 min Scan# 3940
Delta R.T. -0.01 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:276 Resp: 986208

Ion	Ratio	Lower	Upper
276	100		
138	17.5	14.1	21.1
277	24.5	19.7	29.5



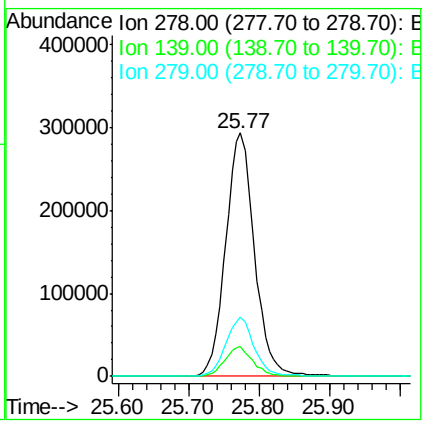


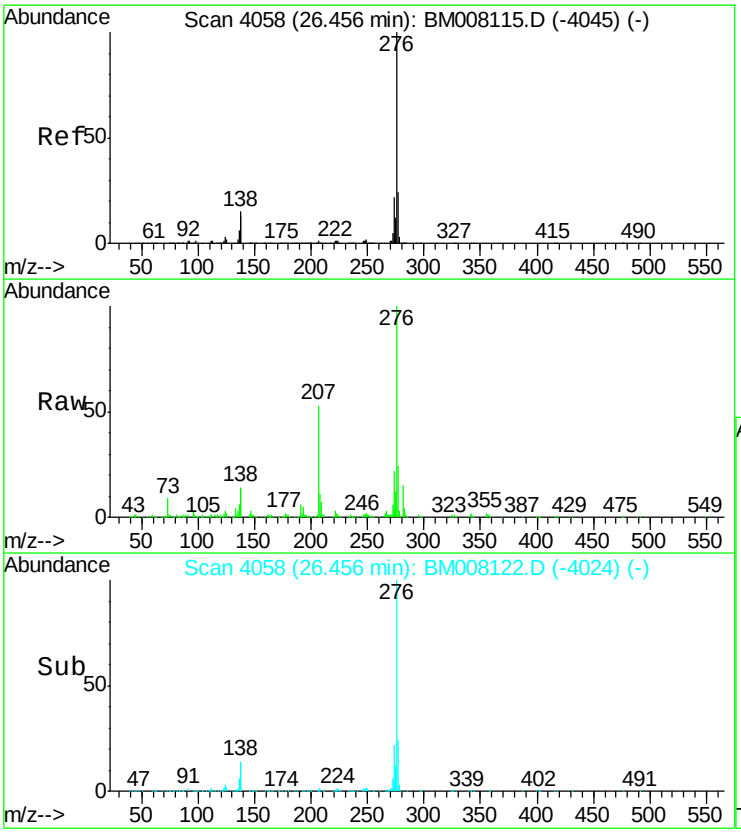
#90
Dibenzo(a,h)anthracene
Concen: 19.93 ng/ul
RT: 25.77 min Scan# 3942
Delta R.T. 0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Instrument :
BNA_M
ClientSampleId :
SSTD02042

Tgt Ion:278 Resp: 830573

Ion	Ratio	Lower	Upper
278	100		
139	12.5	9.3	13.9
279	24.3	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 19.95 ng/ul
RT: 26.46 min Scan# 4058
Delta R.T. -0.00 min
Lab File: BM008122.D
Acq: 30 Nov 2016 20:58

Tgt Ion:276 Resp: 819783

Ion	Ratio	Lower	Upper
276	100		
138	13.7	11.7	17.5
277	23.5	18.2	27.2