Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071615\
Data File : BM001943.D
Acq On : 16 Jul 2015 12:25
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02054

Quant Time: Jul 17 00:27:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 15 07:11:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	59791	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	264635	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	178283	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	430581	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	572317	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	595540	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	9525	7.79	ng/uL	0.00
5) Phenol-d5	6.82	99	94318	19.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	53246	20.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	76041	19.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	79288	19.78	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	37901	19.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	41347	18.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	86225	19.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	100394	22.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	277790	19.32	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	331173	19.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	48399	19.88	ng/ul	0.00
57) Fluorene-d10	15.30	176	241519	19.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	49472	17.74	ng/ul	0.00
70) Anthracene-d10	17.16	188	390140	19.30	ng/ul	0.00
78) Pyrene-d10	19.46	212	464269	17.76	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	575057	19.09	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	9946	7.71	ng/uL	97
4) Benzaldehyde	6.80	77	39697	16.83	ng/ul	99
6) Phenol	6.85	94	99869	19.81	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.08	93	74273	20.00	ng/ul	97
10) 2-Chlorophenol	7.22	128	76444	19.43	ng/ul	98
11) 2-Methylphenol	8.09	108	73459	19.14	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.19	45	88039	20.30	ng/ul	98
14) Acetophenone	8.47	105	127609	20.15	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.46	70	64169	19.73	ng/ul	98
16) 4-Methylphenol	8.42	108	84942	20.22	ng/ul	98
17) Hexachloroethane	8.72	117	30146	19.19	ng/ul	98
20) Nitrobenzene	8.86	77	92971	19.09	ng/ul	100
21) Isophorone	9.37	82	171902	18.90	ng/ul	99
23) 2-Nitrophenol	9.56	139	45749	19.16	ng/ul	96
24) 2,4-Dimethylphenol	9.62	107	97591	19.24	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.86	93	102983	18.87	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	84290	19.50	ng/ul	99
28) Naphthalene	10.49	128	256449	19.19	ng/ul	99
30) 4-Chloroaniline	10.60	127	103809	22.05	ng/ul	99
31) Hexachlorobutadiene	10.77	225	59183	19.09	ng/ul	98
32) Caprolactam	11.37	113	41375	20.26	ng/ul	97
33) 4-Chloro-3-methylphenol	11.74	107	94583	19.95	ng/ul	98
34) 2-Methylnaphthalene	12.11	142	197938	19.90	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071615\
Data File : BM001943.D
Acq On : 16 Jul 2015 12:25
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02054

Quant Time: Jul 17 00:27:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 15 07:11:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	118364	18.59	ng/ul	99
37) Hexachlorocyclopentadiene	12.46	237	61292	16.75	ng/ul	99
38) 2,4,6-Trichlorophenol	12.73	196	73373	18.42	ng/ul	99
39) 2,4,5-Trichlorophenol	12.80	196	82022	18.90	ng/ul	98
40) 1,1'-Biphenyl	13.14	154	268680	18.77	ng/ul	100
41) 2-Chloronaphthalene	13.18	162	211182	18.95	ng/ul	99
42) 2-Nitroaniline	13.39	65	60085	19.13	ng/ul	97
44) Dimethylphthalate	13.77	163	282388	19.31	ng/ul	98
45) 2,6-Dinitrotoluene	13.90	165	59164	19.65	ng/ul	99
47) Acenaphthylene	14.03	152	341621	19.36	ng/ul	99
48) 3-Nitroaniline	14.22	138	51189	19.23	ng/ul	94
49) Acenaphthene	14.37	153	225095	19.02	ng/ul	98
50) 2,4-Dinitrophenol	14.43	184	31203	17.18	ng/ul	98
52) 4-Nitrophenol	14.53	109	43315	19.30	ng/ul	97
53) Dibenzofuran	14.71	168	330151	19.42	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	87045	19.91	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	14.94	232	75573	19.69	ng/ul#	98
56) Diethylphthalate	15.14	149	279093	19.25	ng/ul	99
58) Fluorene	15.36	166	279960	19.64	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	150138	19.44	ng/ul	98
60) 4-Nitroaniline	15.39	138	56157	20.05	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.45	198	53263	18.00	ng/ul	99
64) N-Nitrosodiphenylamine	15.57	169	246412	19.15	ng/ul	99
65) 4-Bromophenyl-phenylether	16.25	248	92563	18.80	ng/ul	97
66) Hexachlorobenzene	16.36	284	103048	18.91	ng/ul	97
67) Atrazine	16.53	200	100668	19.84	ng/ul	97
68) Pentachlorophenol	16.71	266	61756	18.38	ng/ul	97
69) Phenanthrene	17.10	178	452477	19.40	ng/ul	99
71) Anthracene	17.19	178	469618	19.52	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.10	216	119735	18.15	ng/uL	96
73) Pentachlorobenzene	14.63	250	120038	18.69	ng/uL	99
74) Carbazole	17.46	167	418243	20.17	ng/ul	100
75) Di-n-butylphthalate	18.03	149	483577	19.32	ng/ul	100
76) Fluoranthene	19.12	202	564591	20.71	ng/ul	100
79) Pyrene	19.49	202	600635	17.54	ng/ul	98
80) Butylbenzylphthalate	20.39	149	229186	17.60	ng/ul	100
81) 3,3'-Dichlorobenzidine	21.18	252	199622	18.81	ng/ul	99
82) Benzo(a)anthracene	21.24	228	657810	19.31	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	346230	18.14	ng/ul	99
84) Chrysene	21.30	228	611281	19.16	ng/ul	99
86) Di-n-octyl phthalate	22.04	149	621431	16.76	ng/ul	100
87) Benzo(b)fluoranthene	22.81	252	698307	19.13	ng/ul	100
88) Benzo(k)fluoranthene	22.86	252	637926	18.18	ng/ul	99
90) Benzo(a)pyrene	23.39	252	660858	19.27	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.73	276	760390	21.12	ng/ul	99
92) Dibenzo(a,h)anthracene	25.74	278	642672	21.11	ng/ul	99
93) Benzo(g,h,i)perylene	26.41	276	630449	21.31	ng/ul	99

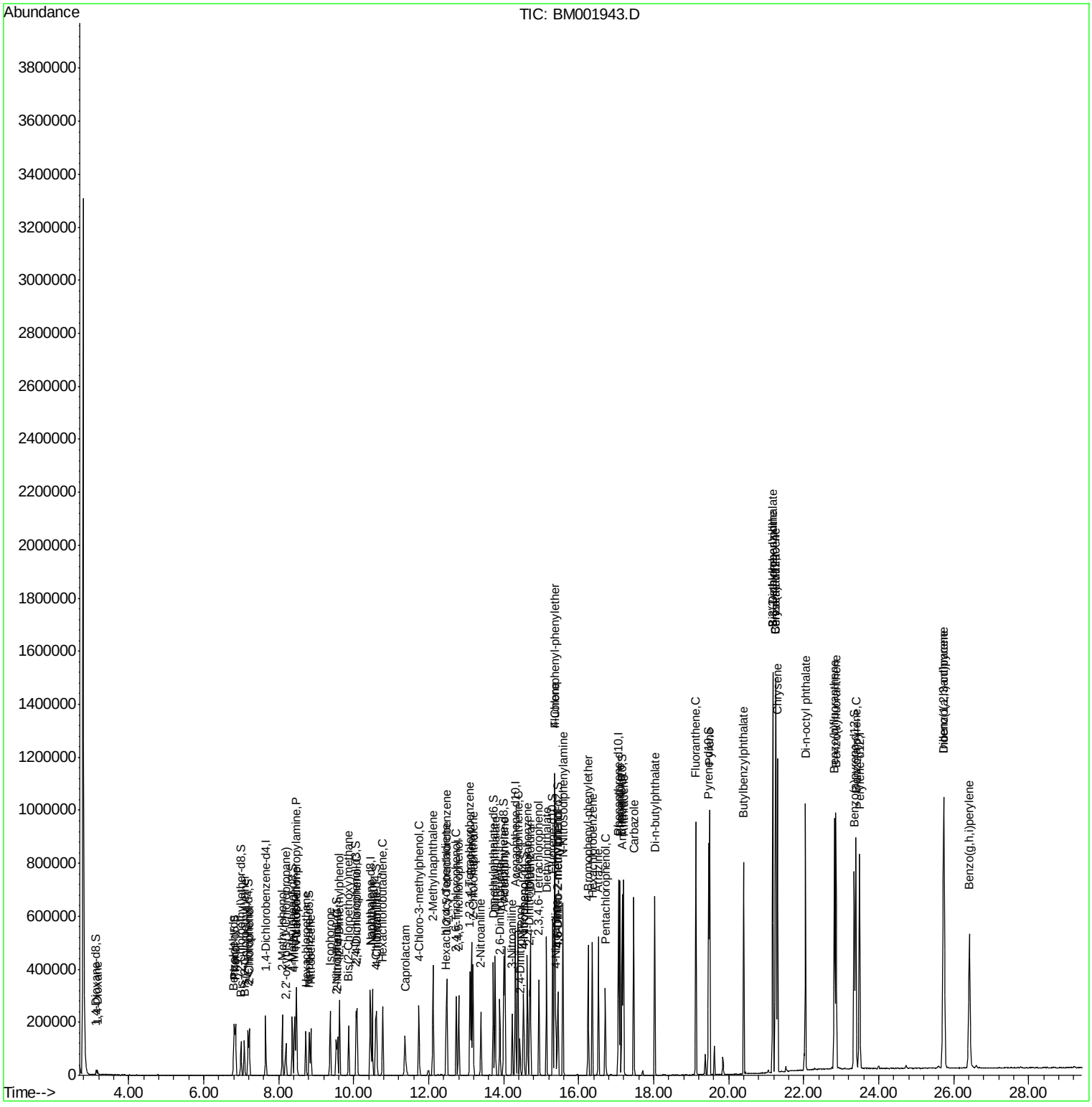
(#) = qualifier out of range (m) = manual integration (+) = signals summed

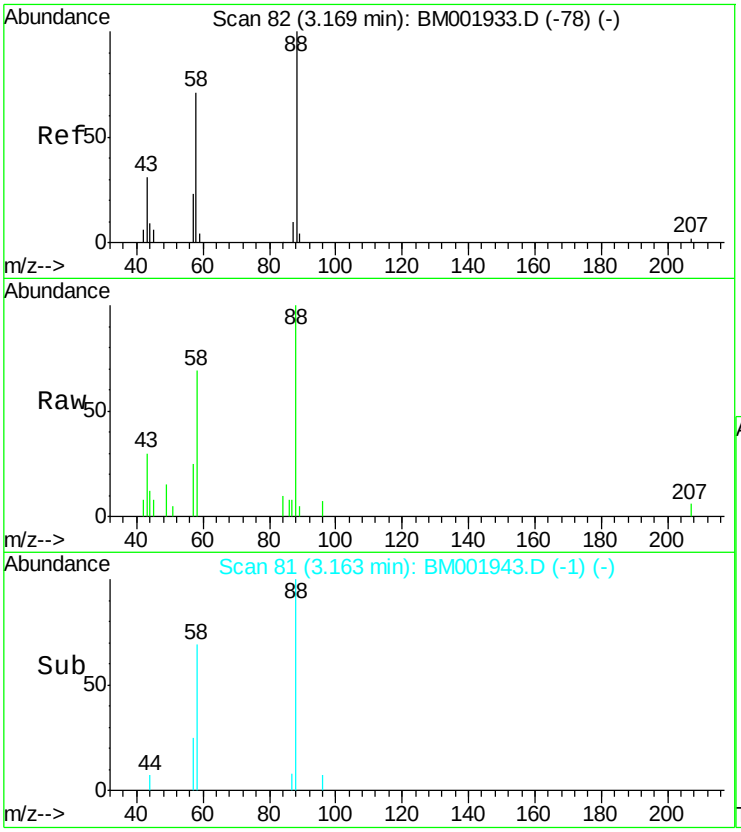
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071615\
Data File : BM001943.D
Acq On : 16 Jul 2015 12:25
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Quant Time: Jul 17 00:27:01 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 15 07:11:15 2015
Response via : Initial Calibration



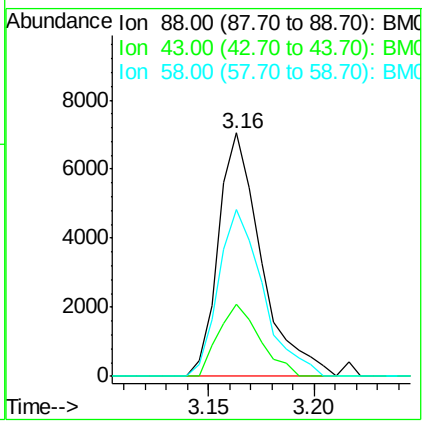


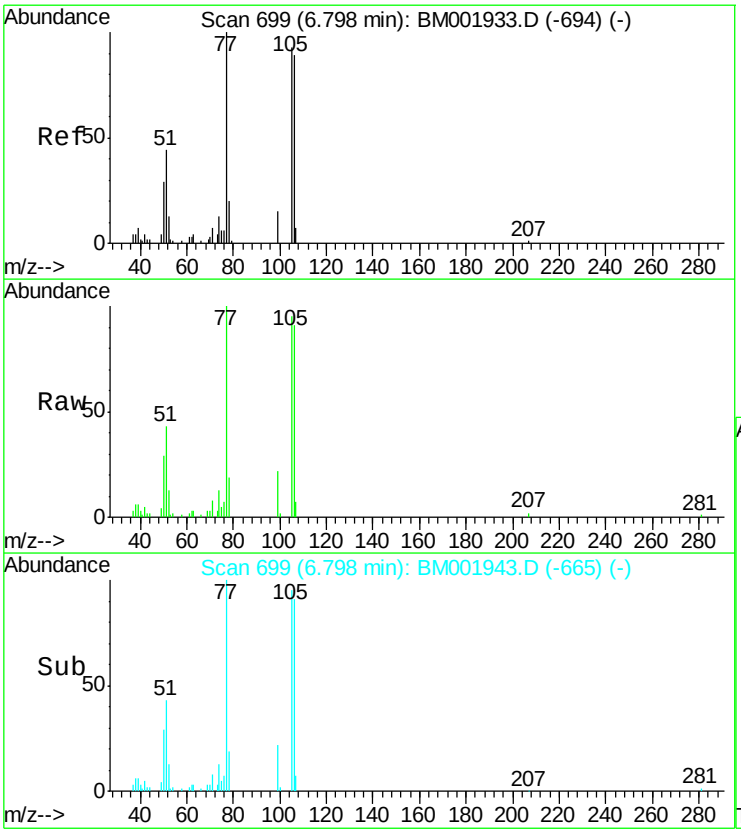
#2
1,4-Dioxane
Concen: 7.71 ng/uL
RT: 3.16 min Scan# 81
Delta R.T. -0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 88 Resp: 9946

Ion	Ratio	Lower	Upper
88	100		
43	28.5	22.1	33.1
58	71.0	54.9	82.3

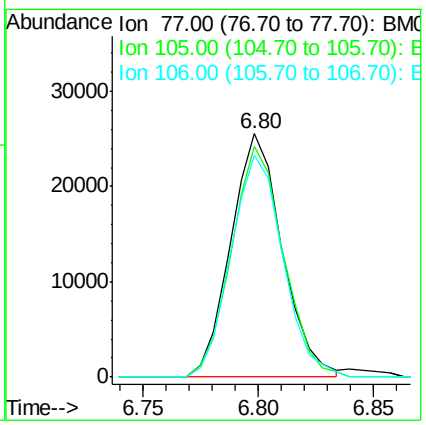


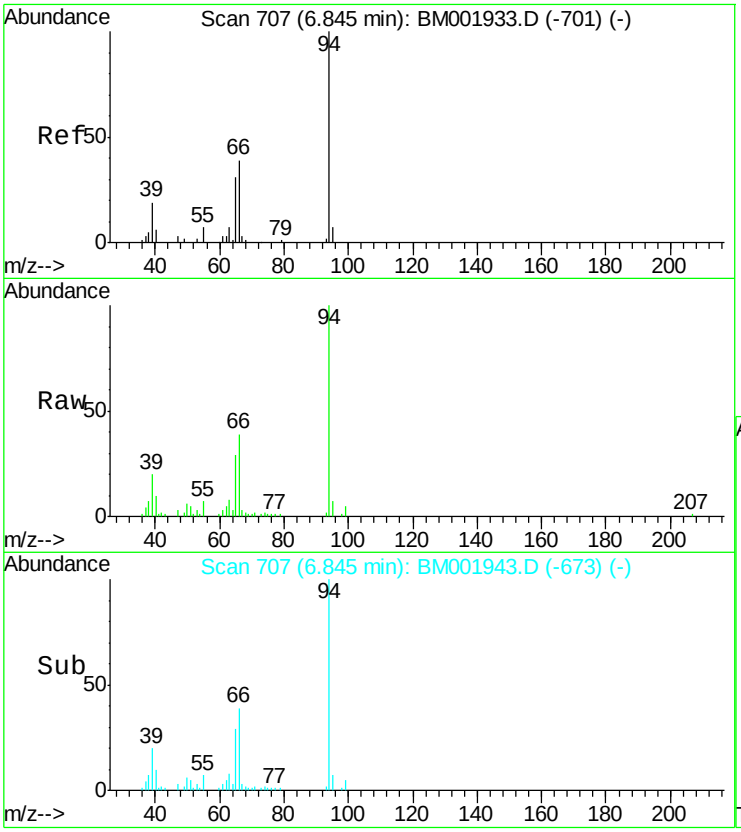


#4
Benzaldehyde
Concen: 16.83 ng/ul
RT: 6.80 min Scan# 699
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion: 77 Resp: 39697

Ion	Ratio	Lower	Upper
77	100		
105	95.1	77.1	115.7
106	91.2	73.1	109.7



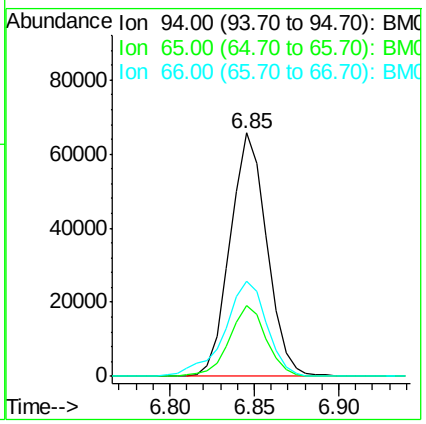


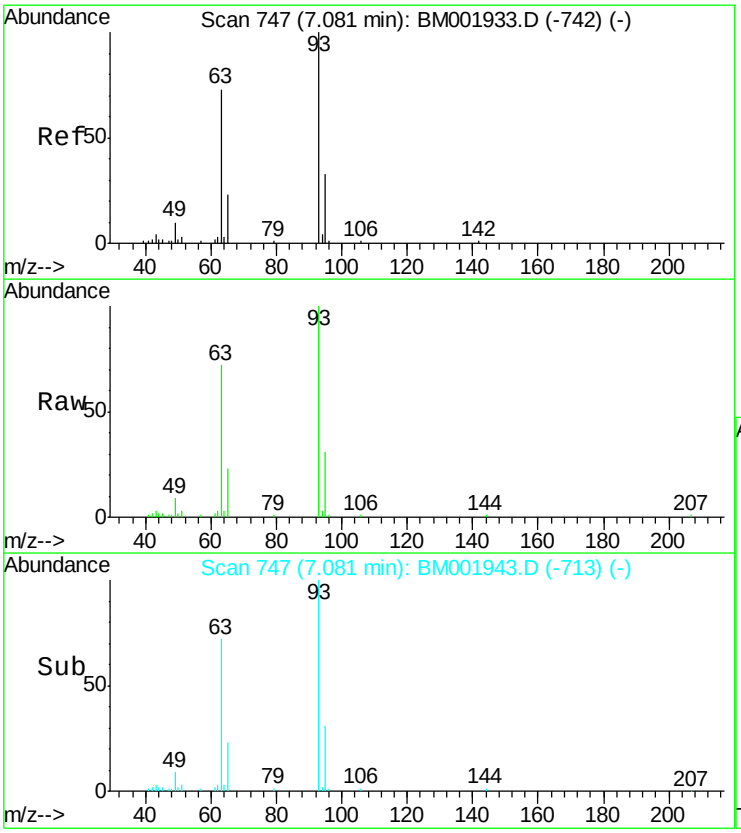
#6
Phenol
Concen: 19.81 ng/ul
RT: 6.85 min Scan# 707
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 94 Resp: 99869

Ion	Ratio	Lower	Upper
94	100		
65	29.3	23.6	35.4
66	39.2	33.0	49.6

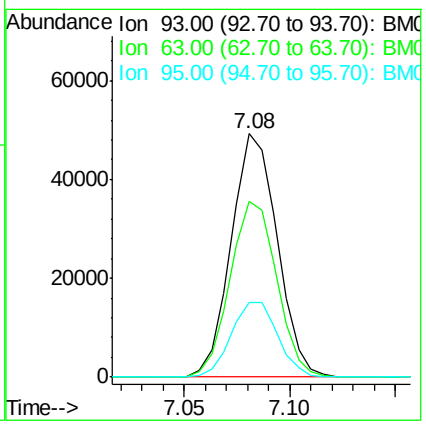


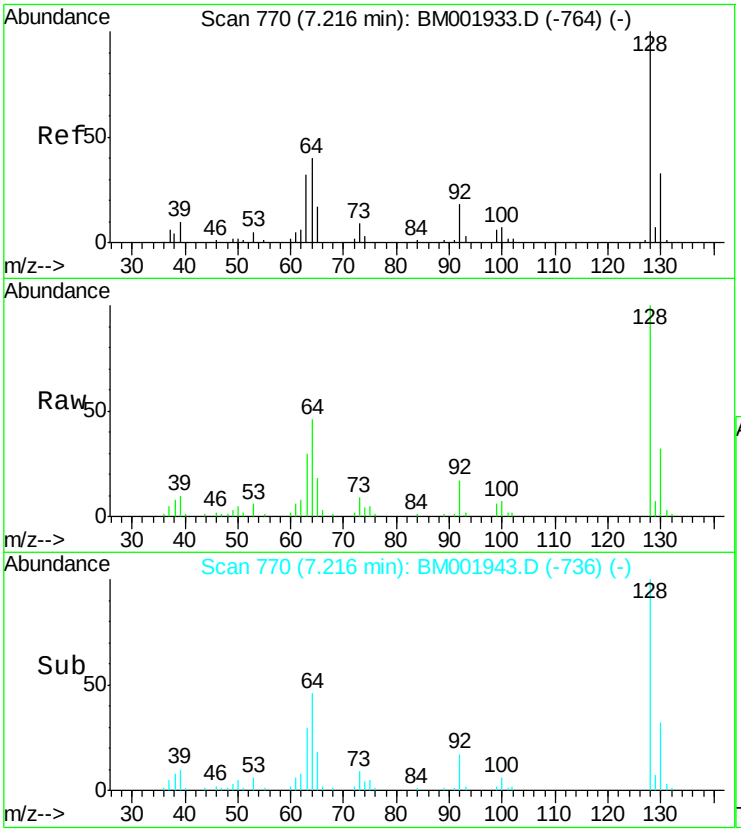


#8
Bis(2-Chloroethyl)ether
Concen: 20.00 ng/ul
RT: 7.08 min Scan# 747
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion: 93 Resp: 74273

Ion	Ratio	Lower	Upper
93	100		
63	72.4	59.4	89.2
95	30.8	27.0	40.6



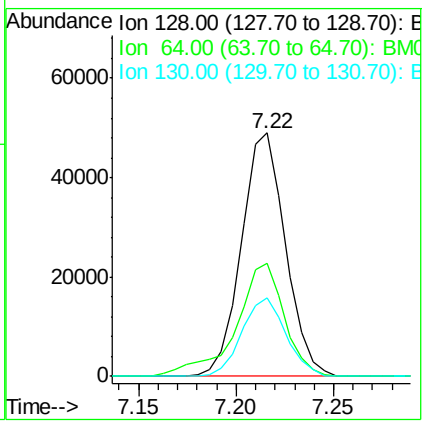


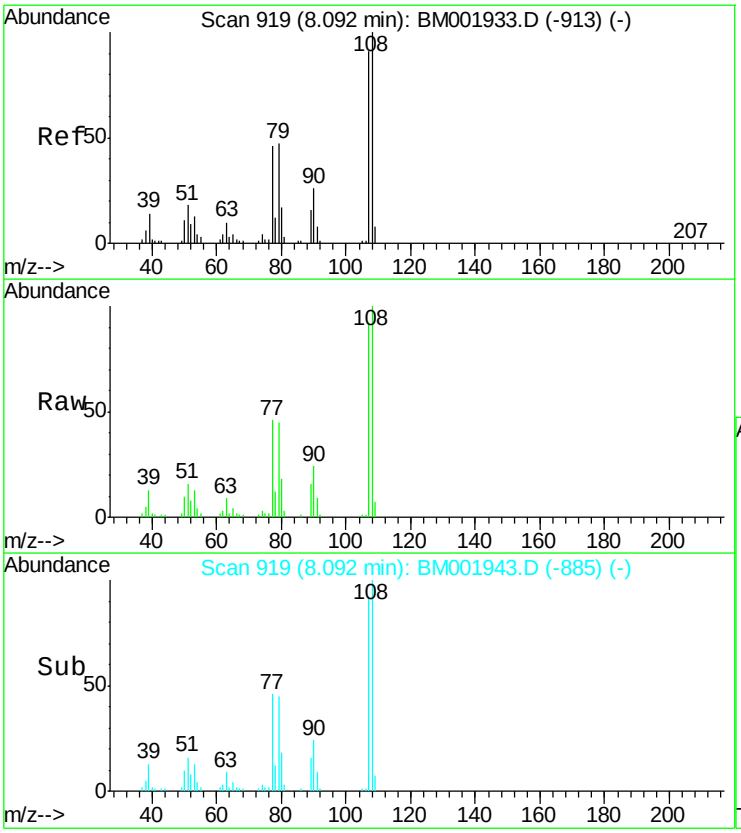
#10
2-Chlorophenol
Concen: 19.43 ng/ul
RT: 7.22 min Scan# 770
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:128 Resp: 76444

Ion	Ratio	Lower	Upper
128	100		
64	46.2	36.0	54.0
130	32.1	26.7	40.1

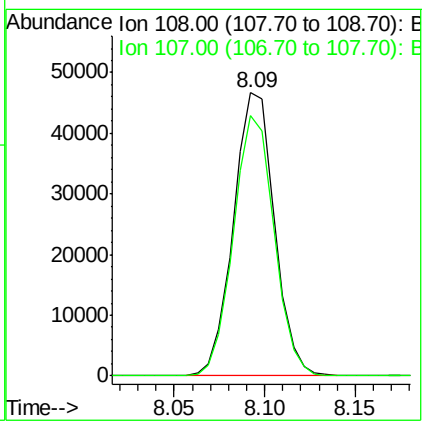


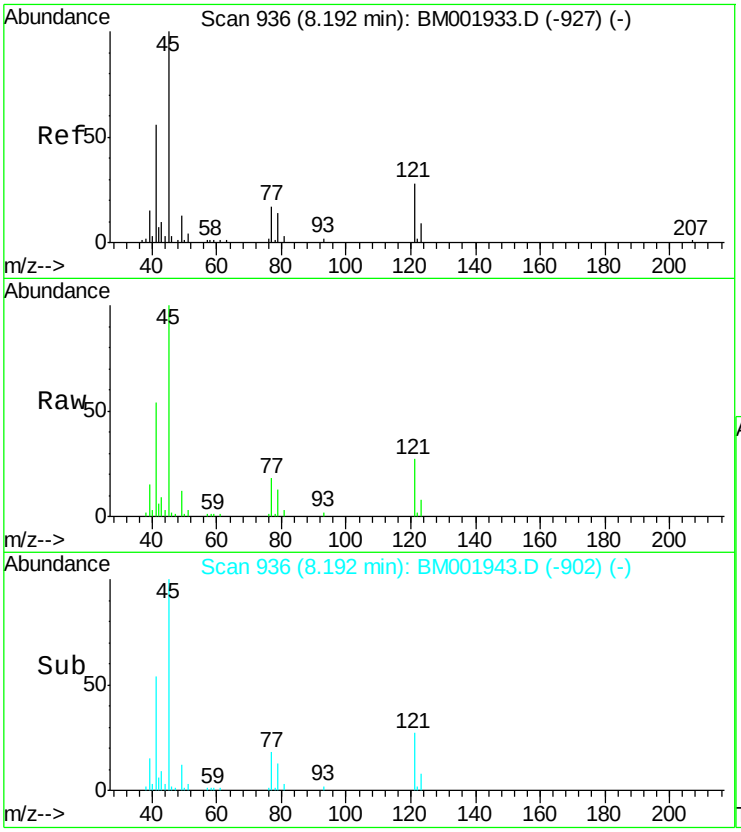


#11
2-Methylphenol
Concen: 19.14 ng/ul
RT: 8.09 min Scan# 919
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:108 Resp: 73459

Ion	Ratio	Lower	Upper
108	100		
107	91.9	72.1	108.1



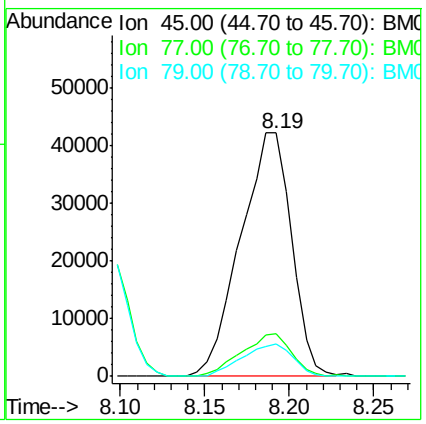


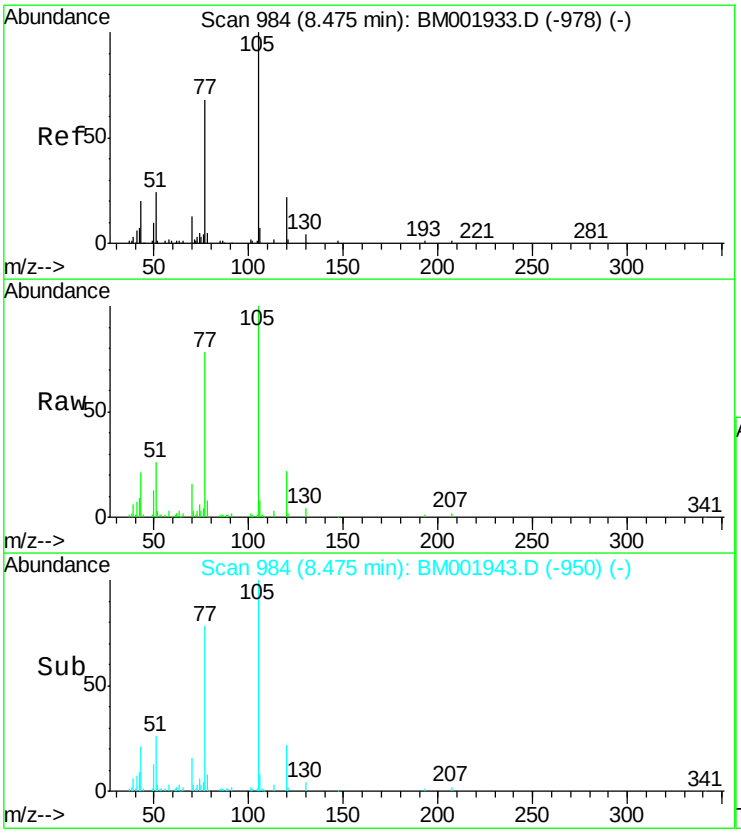
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.30 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 45 Resp: 88039

Ion	Ratio	Lower	Upper
45	100		
77	17.5	13.0	19.4
79	13.5	10.6	16.0

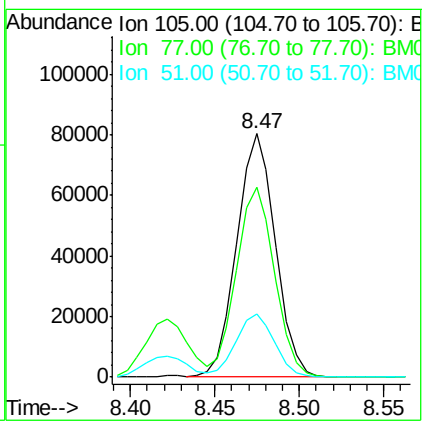


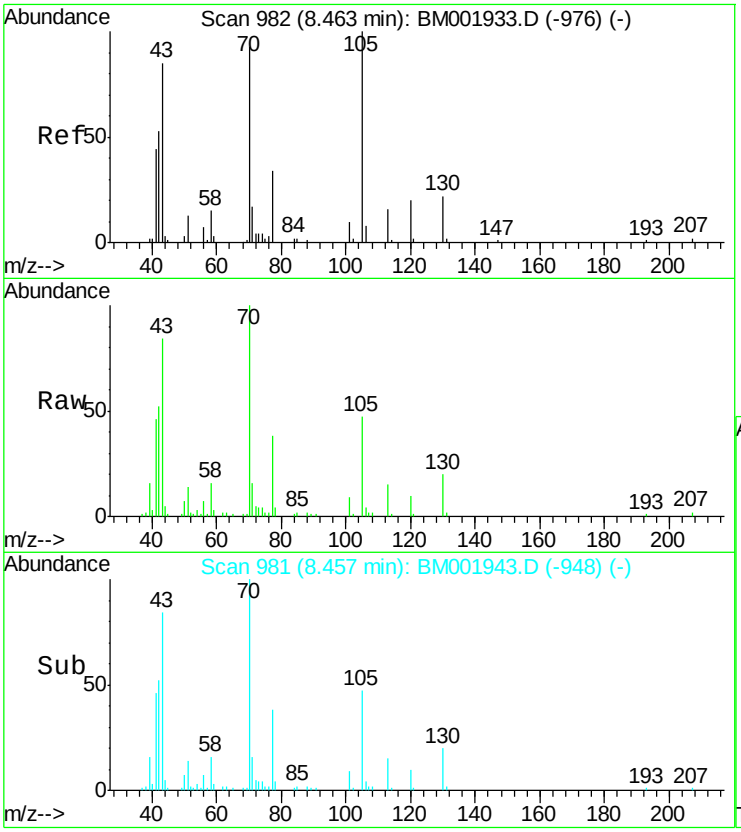


#14
Acetophenone
Concen: 20.15 ng/ul
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:105 Resp: 127609

Ion	Ratio	Lower	Upper
105	100		
77	78.1	61.7	92.5
51	26.0	20.2	30.4



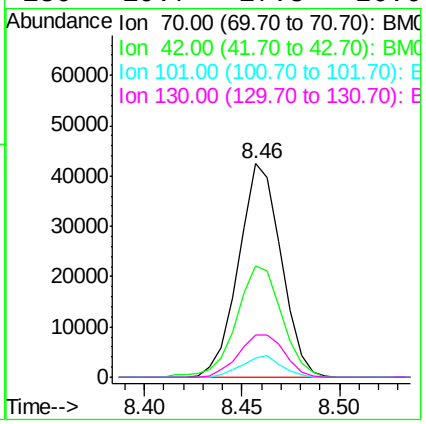


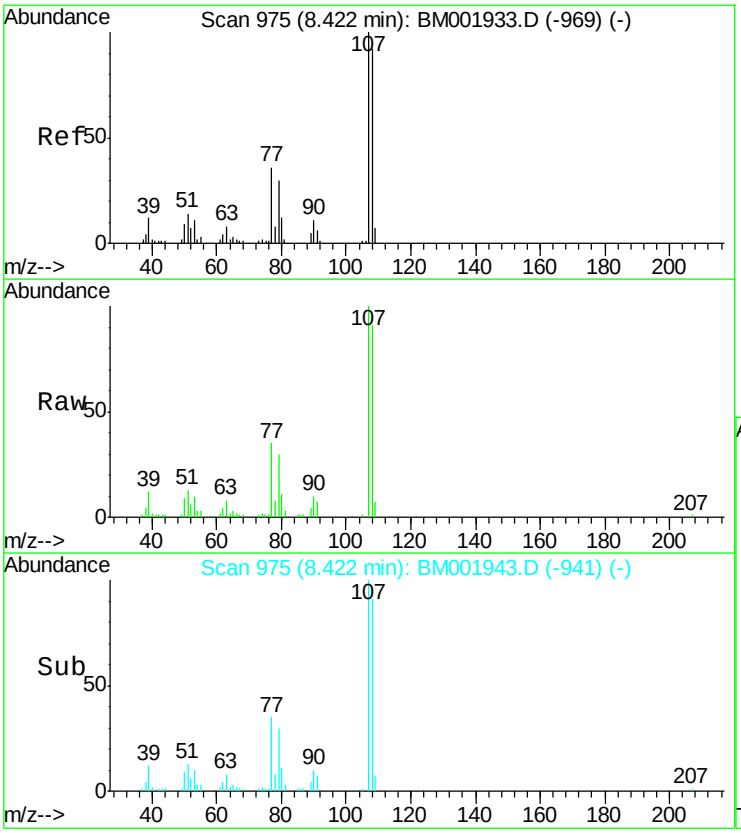
#15
N-Nitroso-di-n-propylamine
Concen: 19.73 ng/ul
RT: 8.46 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 70 Resp: 64169

Ion	Ratio	Lower	Upper
70	100		
42	52.4	41.4	62.0
101	9.0	7.6	11.4
130	19.7	17.8	26.6

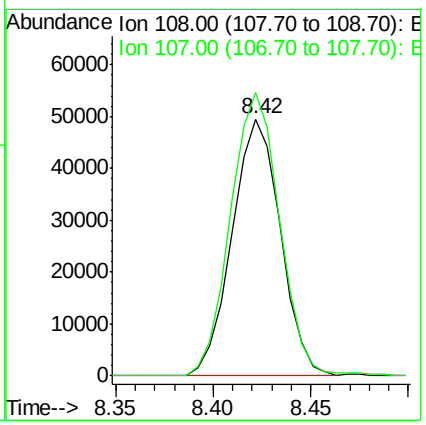


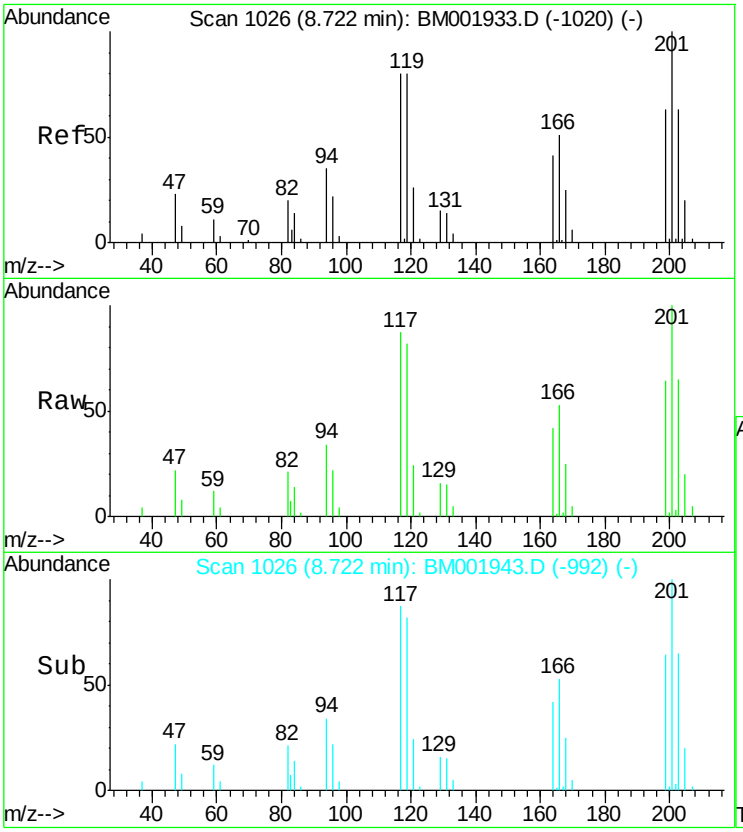


#16
4-Methylphenol
Concen: 20.22 ng/ul
RT: 8.42 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:108 Resp: 84942

Ion	Ratio	Lower	Upper
108	100		
107	110.3	90.3	135.5



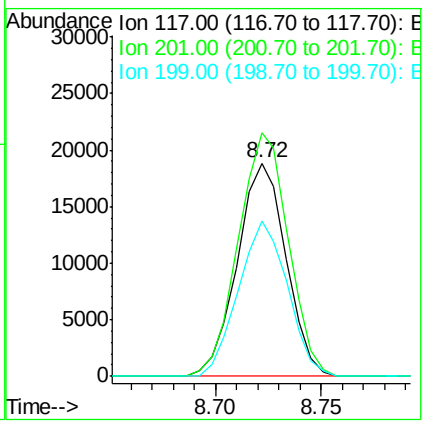


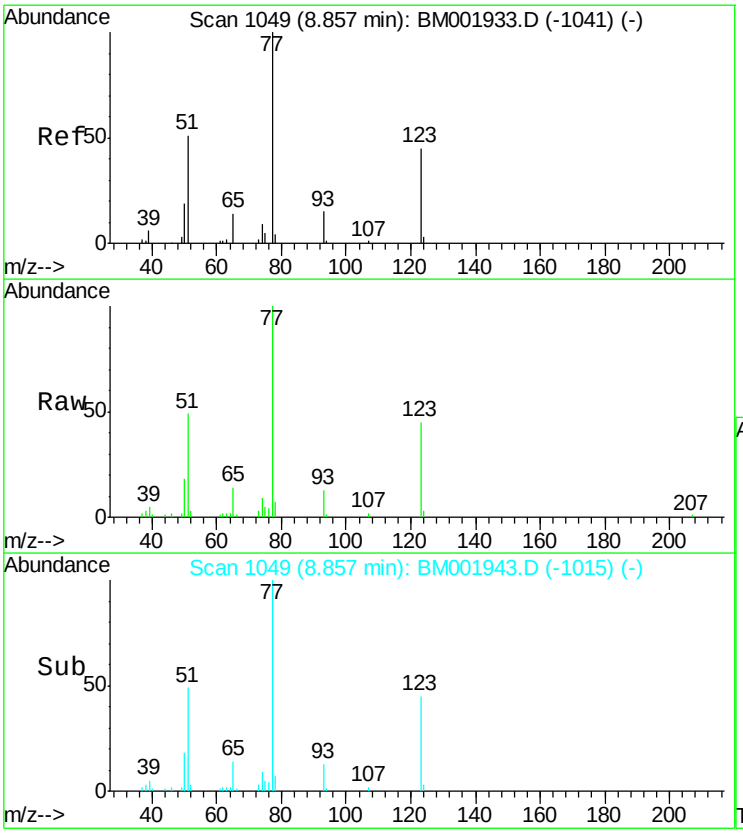
#17
Hexachloroethane
Concen: 19.19 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:117 Resp: 30146

Ion	Ratio	Lower	Upper
117	100		
201	114.3	89.4	134.2
199	72.9	57.3	85.9

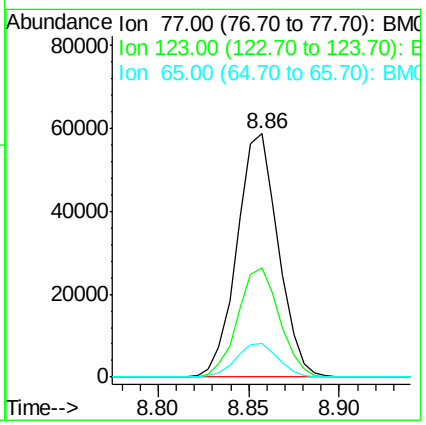


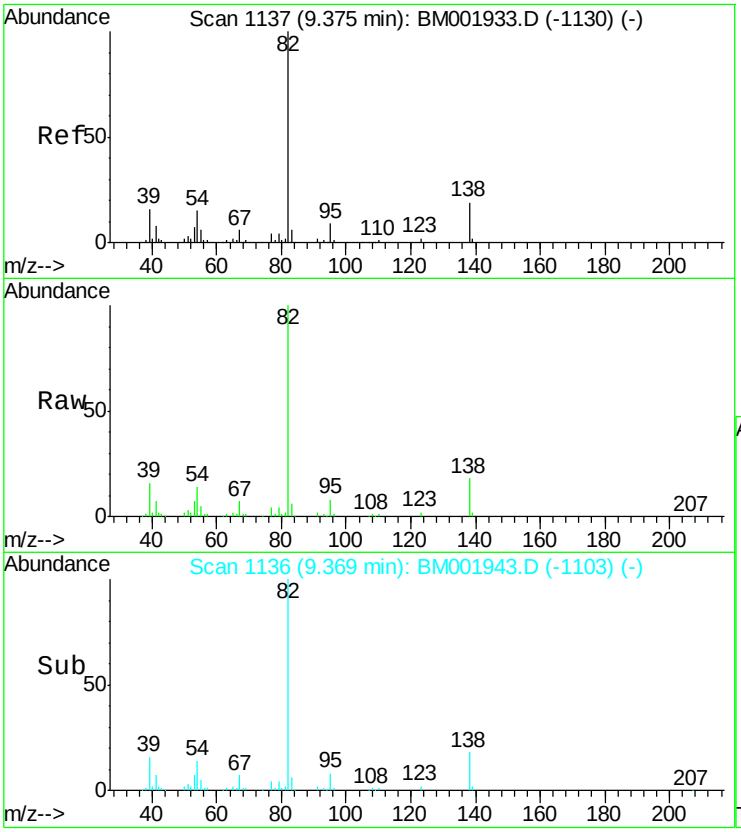


#20
Nitrobenzene
Concen: 19.09 ng/ul
RT: 8.86 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion: 77 Resp: 92971

Ion	Ratio	Lower	Upper
77	100		
123	44.6	35.8	53.6
65	14.1	10.7	16.1



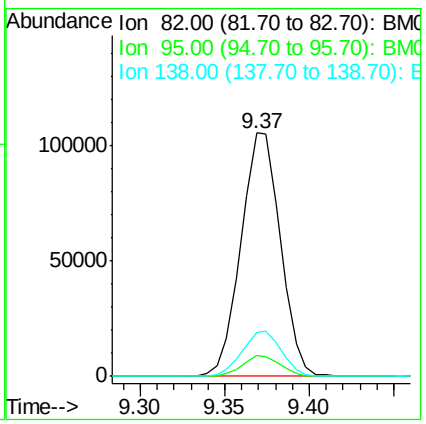


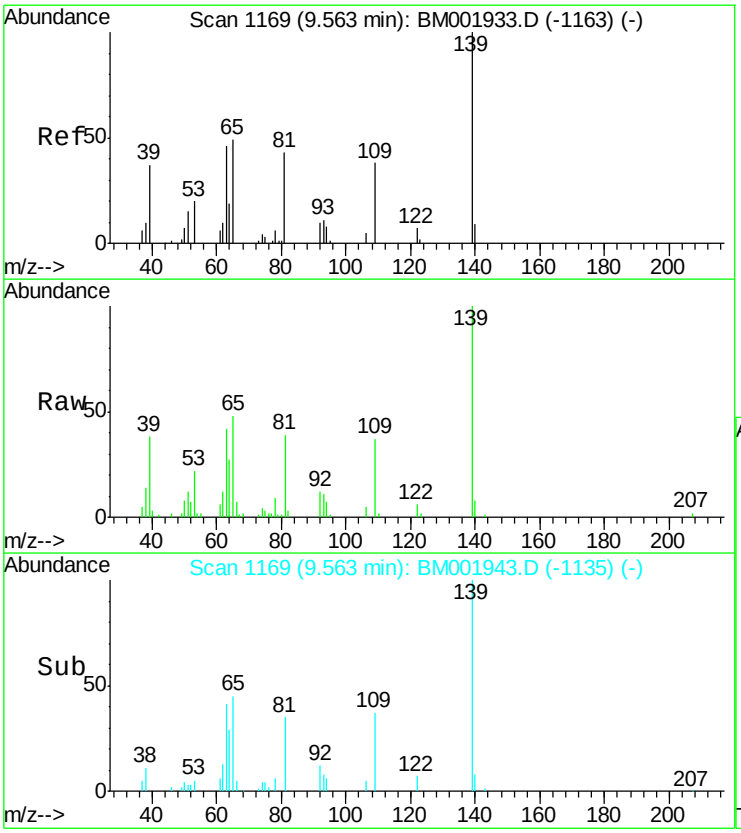
#21
Isophorone
Concen: 18.90 ng/ul
RT: 9.37 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion: 82 Resp: 171902

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.3	9.5
138	18.3	14.3	21.5

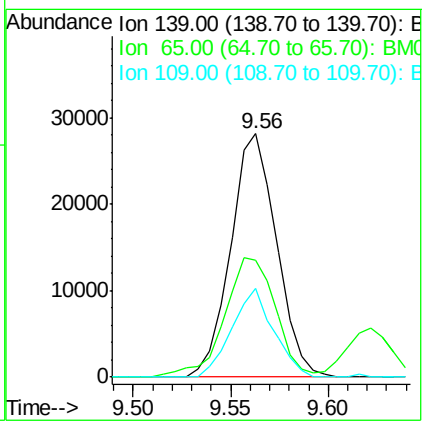


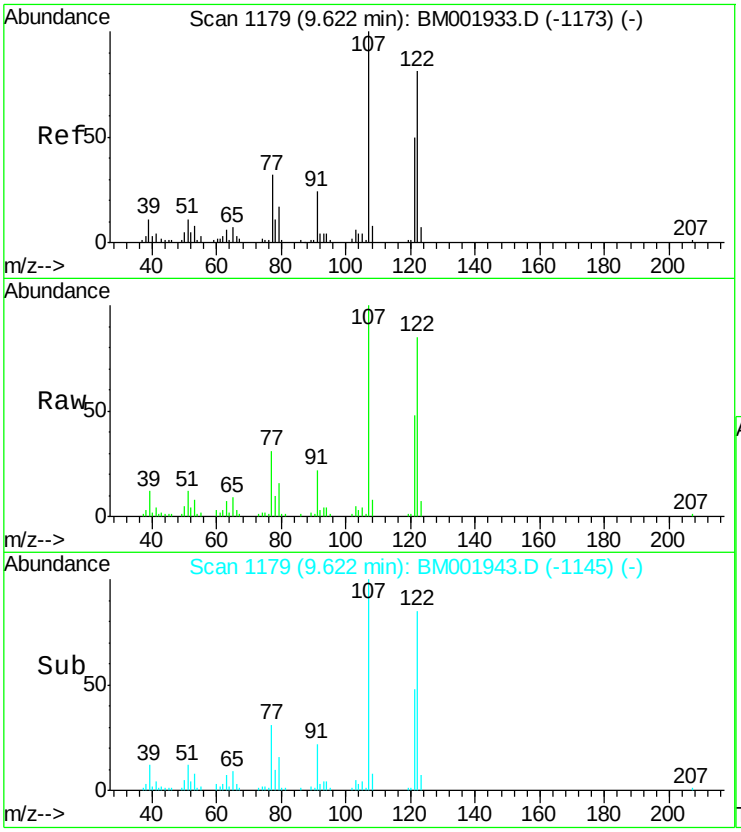


#23
2-Nitrophenol
Concen: 19.16 ng/ul
RT: 9.56 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:139 Resp: 45749

Ion	Ratio	Lower	Upper
139	100		
65	48.0	40.2	60.4
109	36.6	26.7	40.1



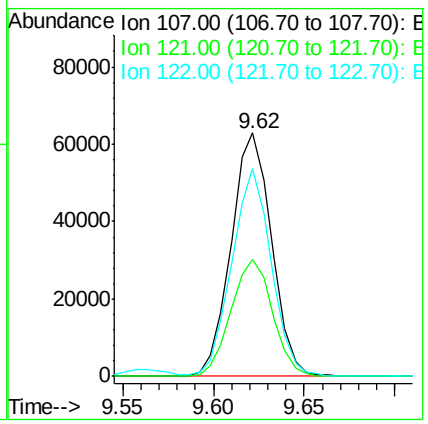


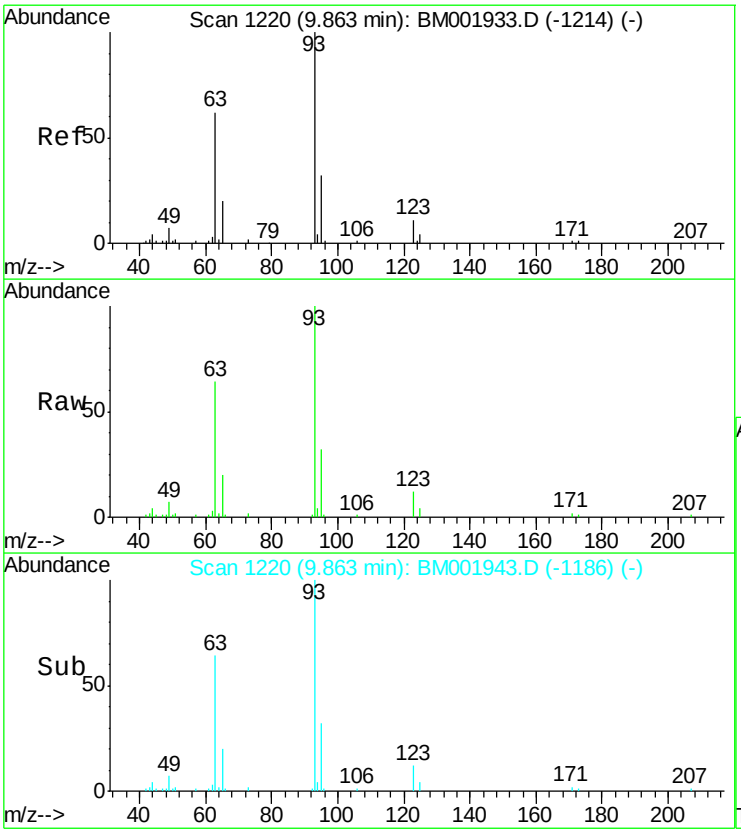
#24
2,4-Dimethylphenol
Concen: 19.24 ng/ul
RT: 9.62 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:107 Resp: 97591

Ion	Ratio	Lower	Upper
107	100		
121	48.1	39.8	59.6
122	85.2	65.2	97.8

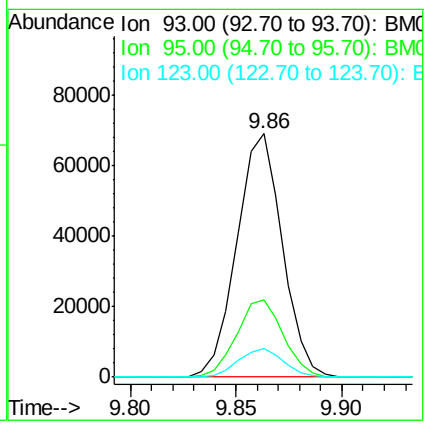


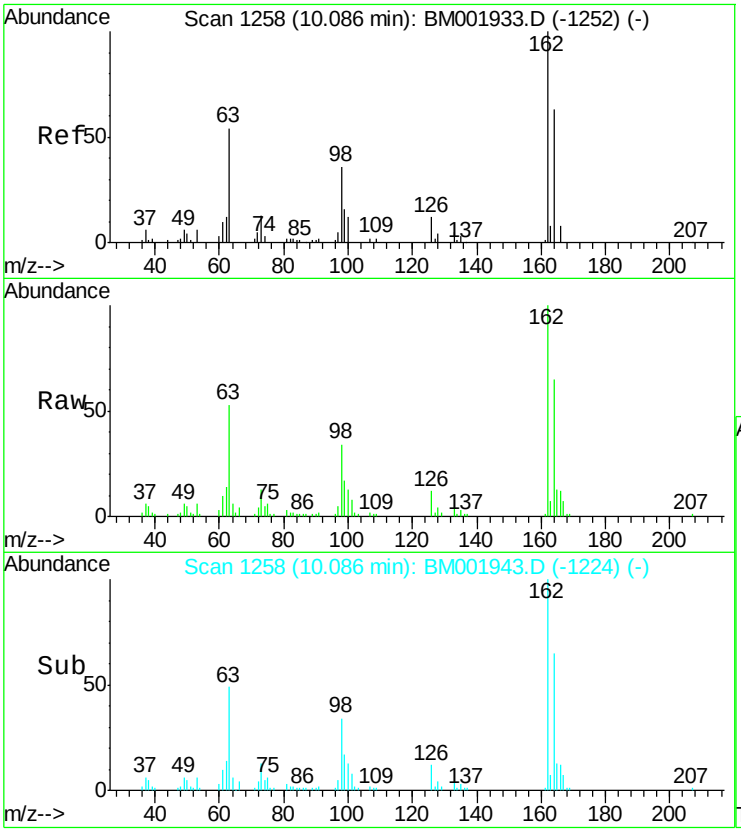


#25
Bis(2-Chloroethoxy)methane
Concen: 18.87 ng/ul
RT: 9.86 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion: 93 Resp: 102983

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.2	39.2
123	11.6	8.8	13.2



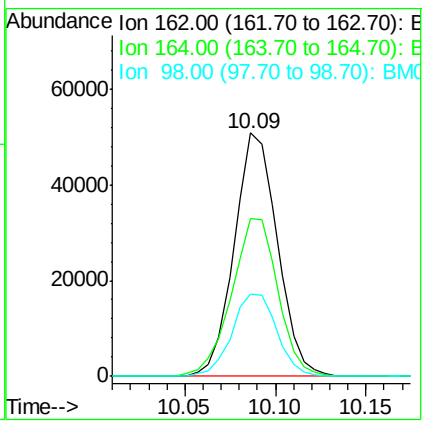


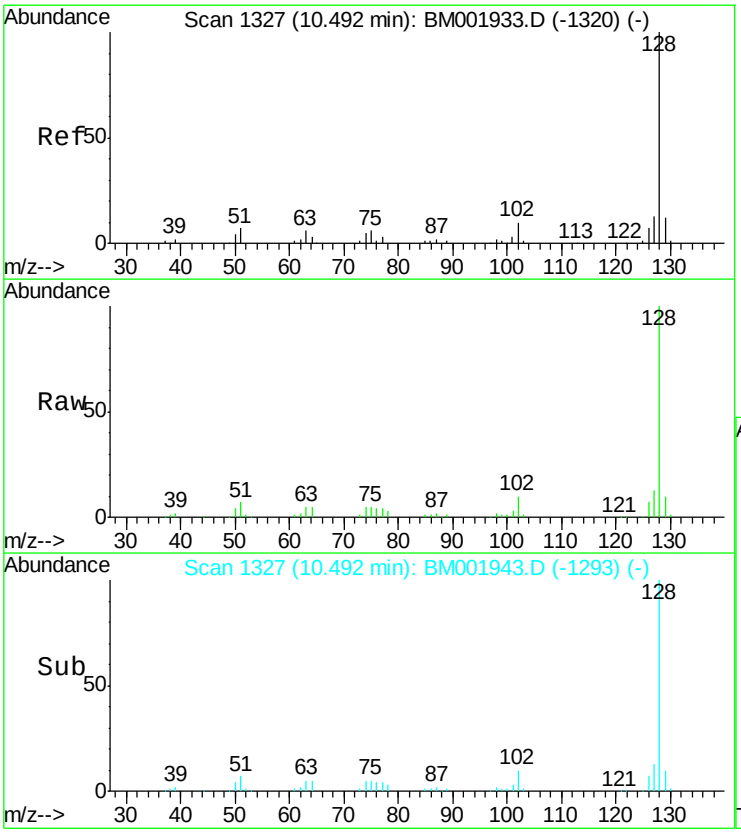
#27
2,4-Dichlorophenol
Concen: 19.50 ng/ul
RT: 10.09 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:162 Resp: 84290

Ion	Ratio	Lower	Upper
162	100		
164	65.0	51.4	77.2
98	33.6	28.0	42.0

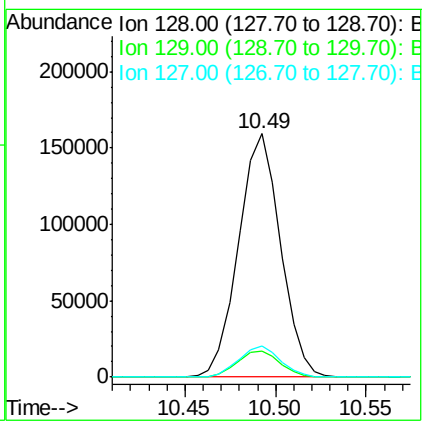


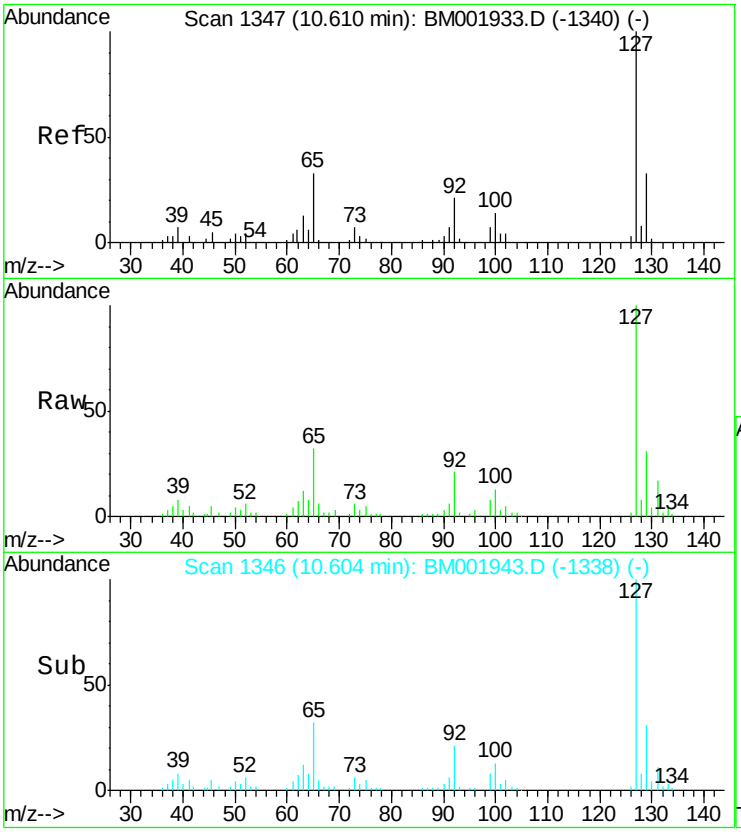


#28
Naphthalene
Concen: 19.19 ng/ul
RT: 10.49 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:128 Resp: 256449

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.4
127	13.0	10.7	16.1



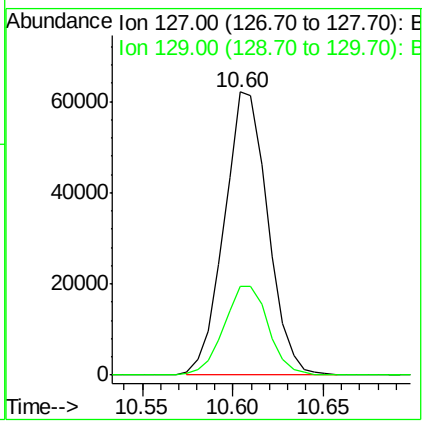


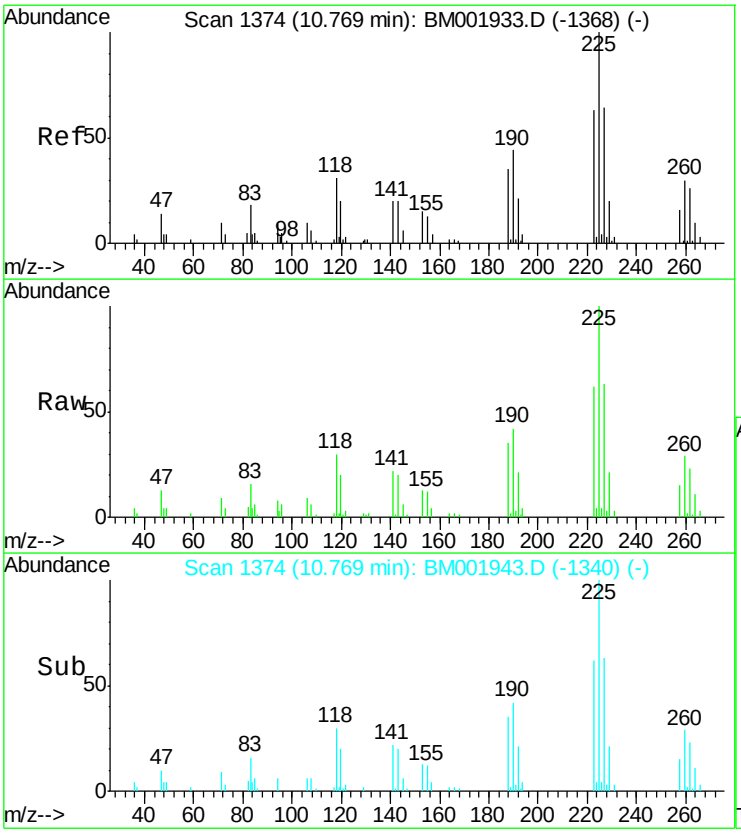
#30
4-Chloroaniline
Concen: 22.05 ng/ul
RT: 10.60 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:127 Resp: 103809

Ion	Ratio	Lower	Upper
127	100		
129	31.3	24.7	37.1

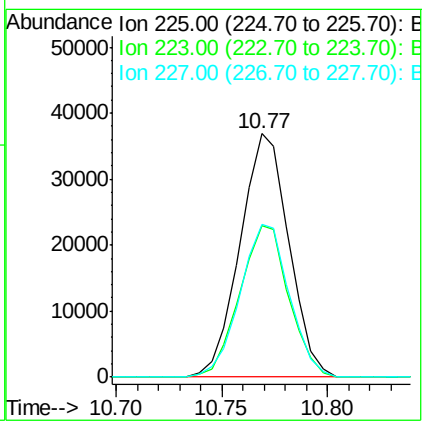


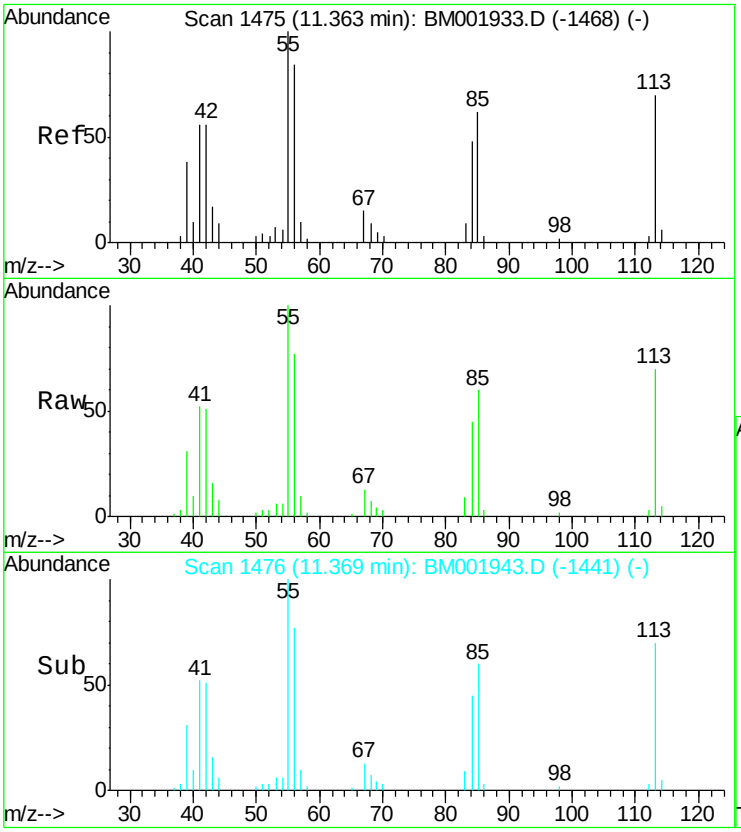


#31
Hexachlorobutadiene
Concen: 19.09 ng/ul
RT: 10.77 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:225 Resp: 59183

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.5	77.3
227	62.7	49.9	74.9



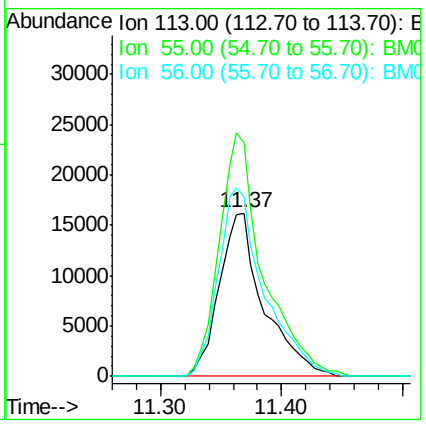


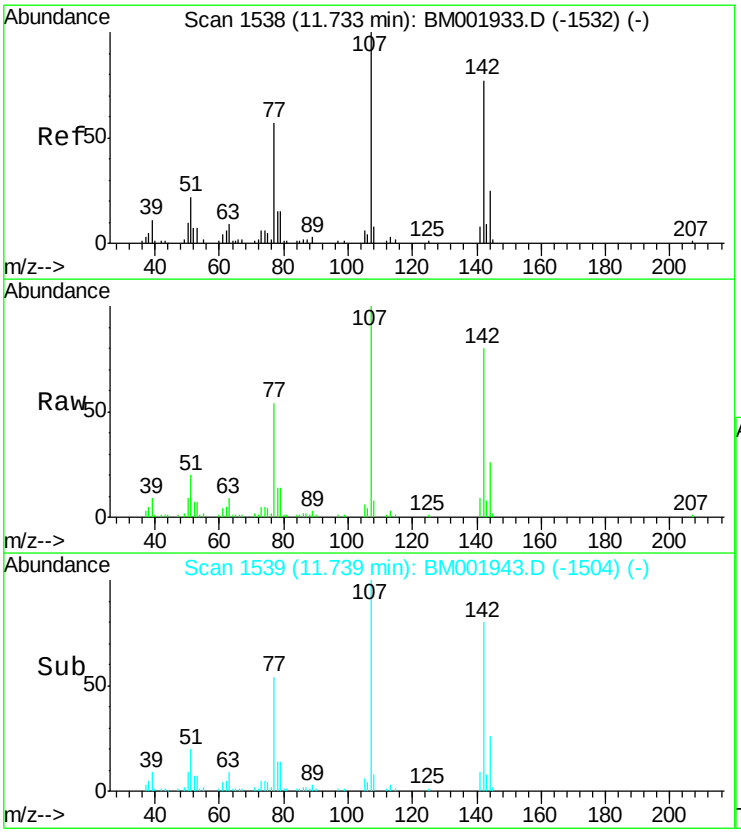
#32
Caprolactam
Concen: 20.26 ng/ul
RT: 11.37 min Scan# 1476
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:113 Resp: 41375

Ion	Ratio	Lower	Upper
113	100		
55	143.1	115.6	173.4
56	110.2	92.3	138.5

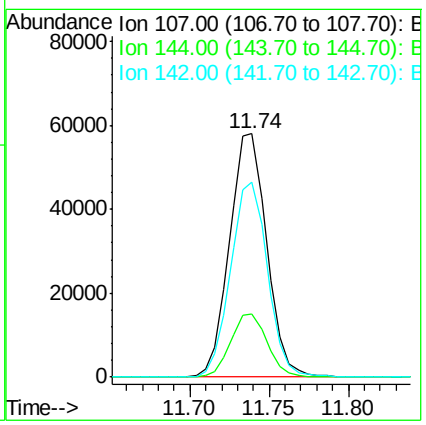


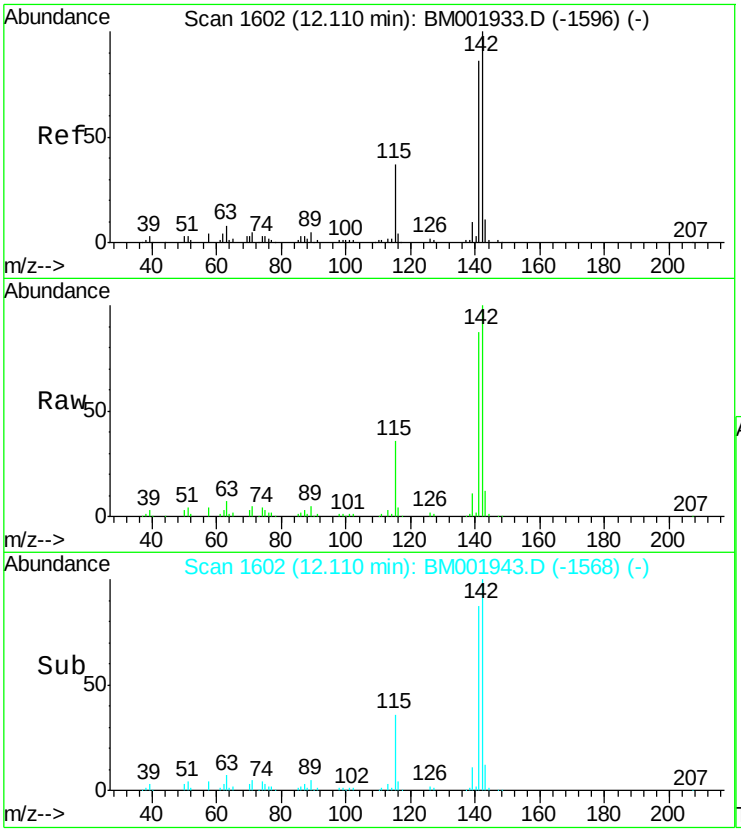


#33
4-Chloro-3-methylphenol
Concen: 19.95 ng/ul
RT: 11.74 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:107 Resp: 94583

Ion	Ratio	Lower	Upper
107	100		
144	25.8	20.1	30.1
142	80.0	62.8	94.2



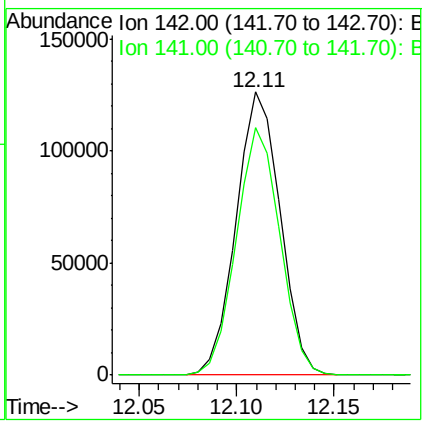


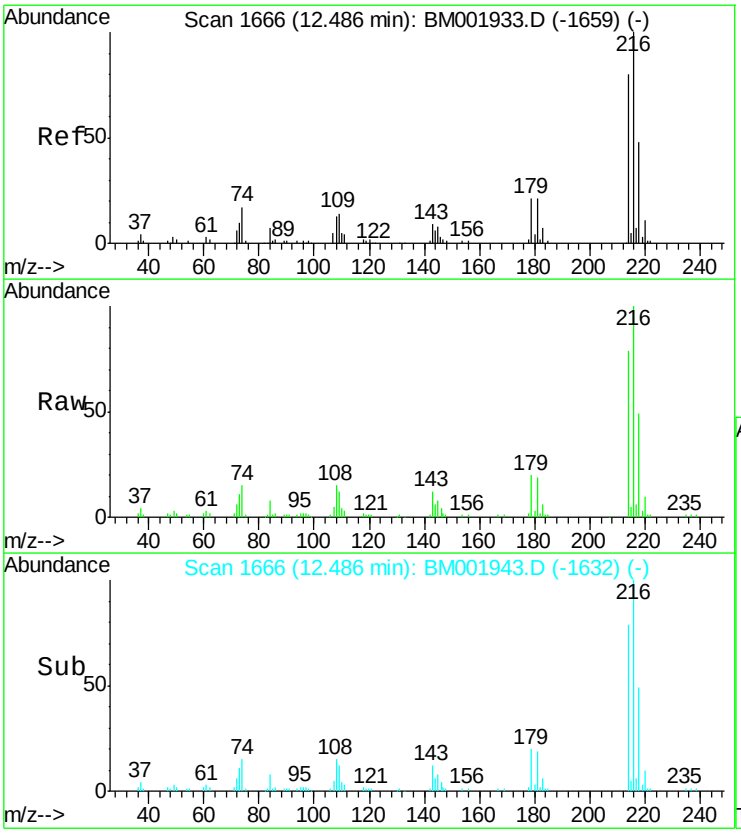
#34
2-Methylnaphthalene
Concen: 19.90 ng/ul
RT: 12.11 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:142 Resp: 197938

Ion	Ratio	Lower	Upper
142	100		
141	87.3	71.3	106.9

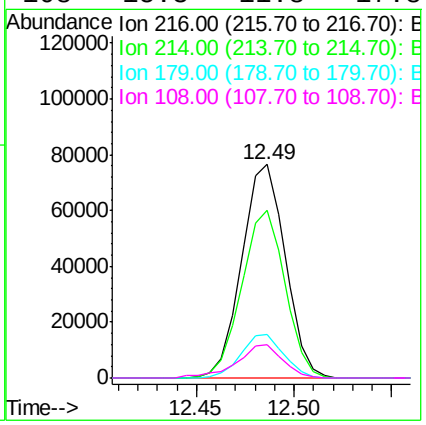


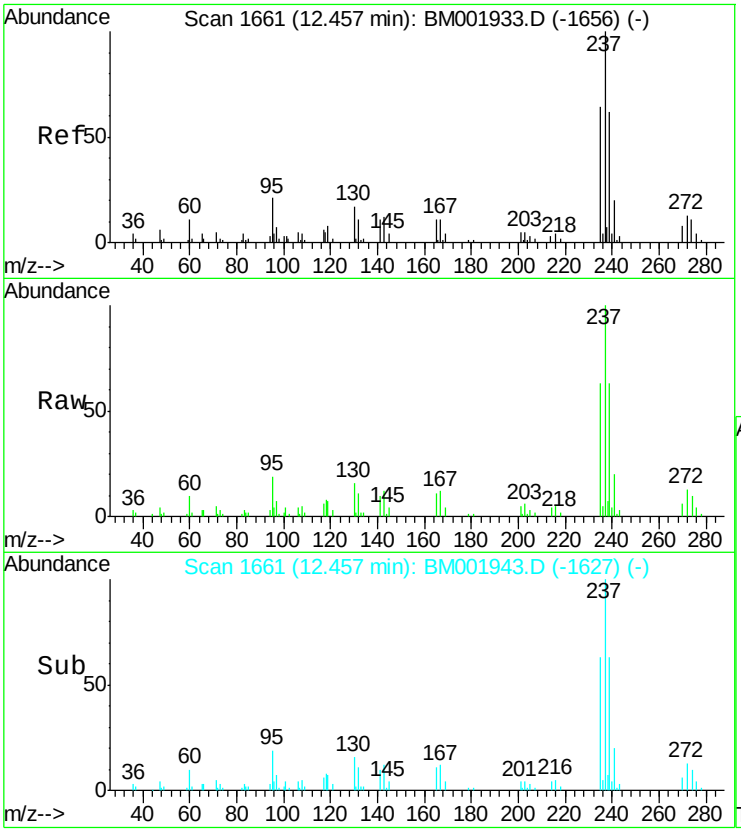


#36
1,2,4,5-Tetrachlorobenzene
Concen: 18.59 ng/ul
RT: 12.49 min Scan# 1666
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:216 Resp: 118364

Ion	Ratio	Lower	Upper
216	100		
214	78.7	64.2	96.4
179	20.1	16.1	24.1
108	15.3	11.8	17.8



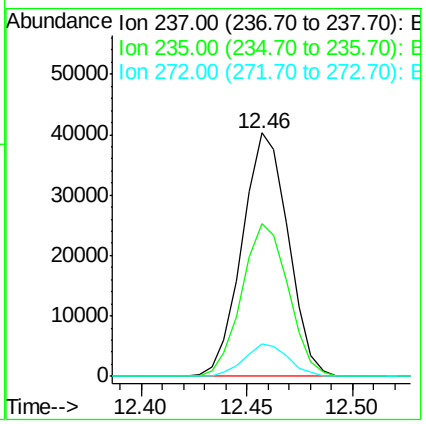


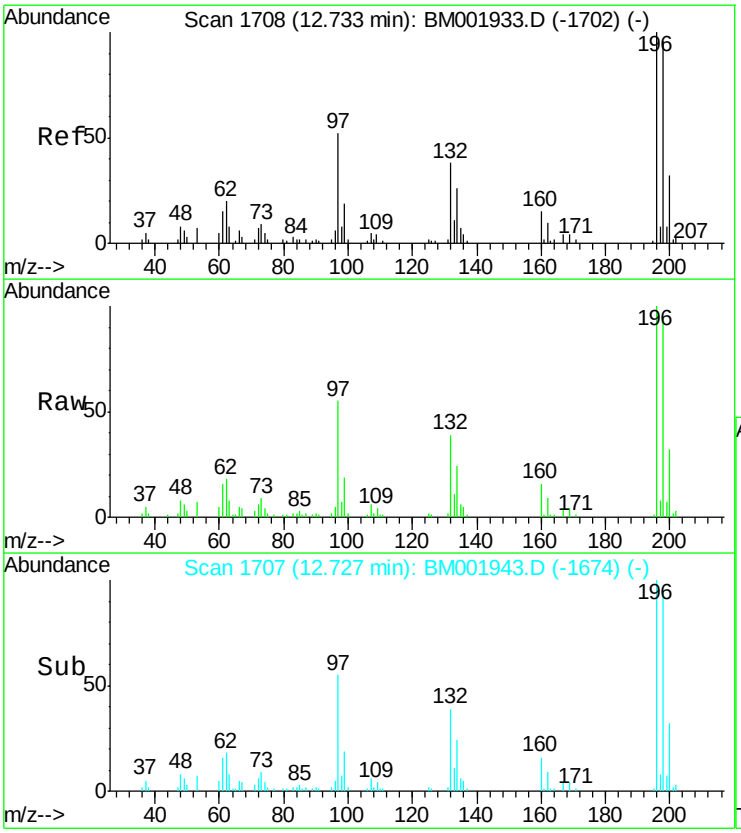
#37
Hexachlorocyclopentadiene
Concen: 16.75 ng/ul
RT: 12.46 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:237 Resp: 61292

Ion	Ratio	Lower	Upper
237	100		
235	63.0	50.8	76.2
272	13.4	9.9	14.9

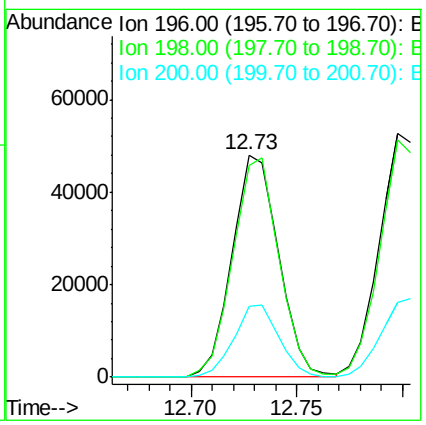


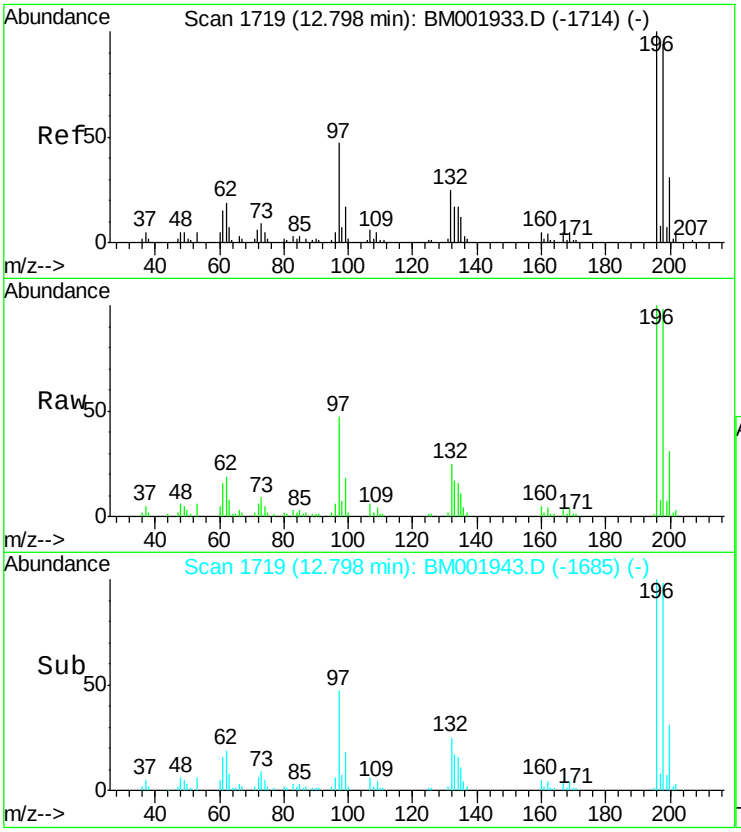


#38
2,4,6-Trichlorophenol
Concen: 18.42 ng/ul
RT: 12.73 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:196 Resp: 73373

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.8	115.2
200	31.9	24.9	37.3



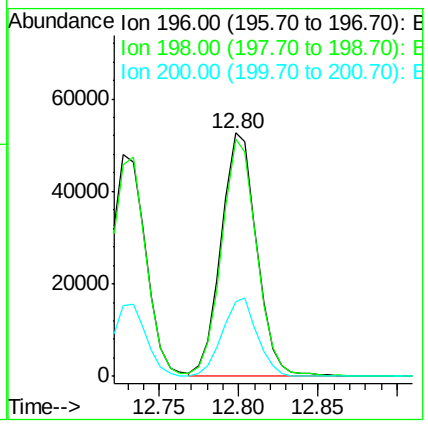


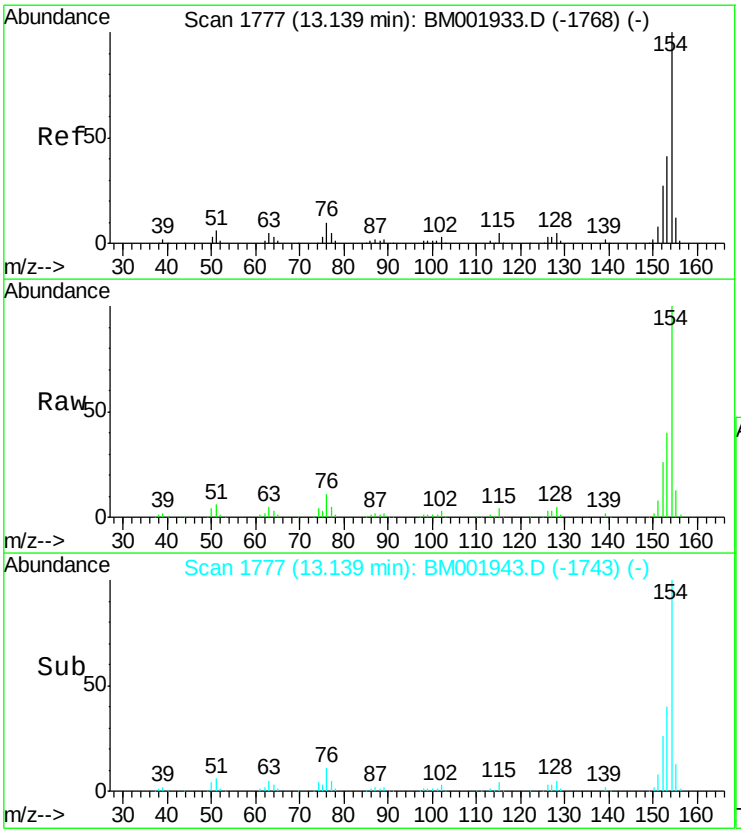
#39
2,4,5-Trichlorophenol
Concen: 18.90 ng/ul
RT: 12.80 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:196 Resp: 82022

Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.2	114.4
200	30.9	24.4	36.6

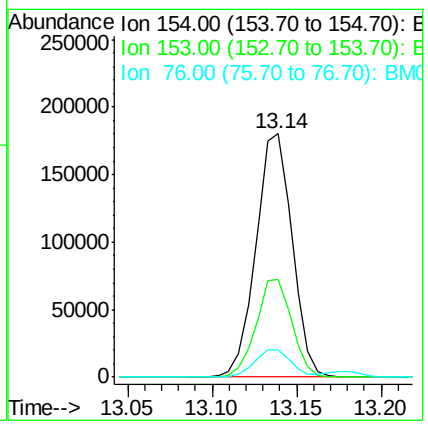


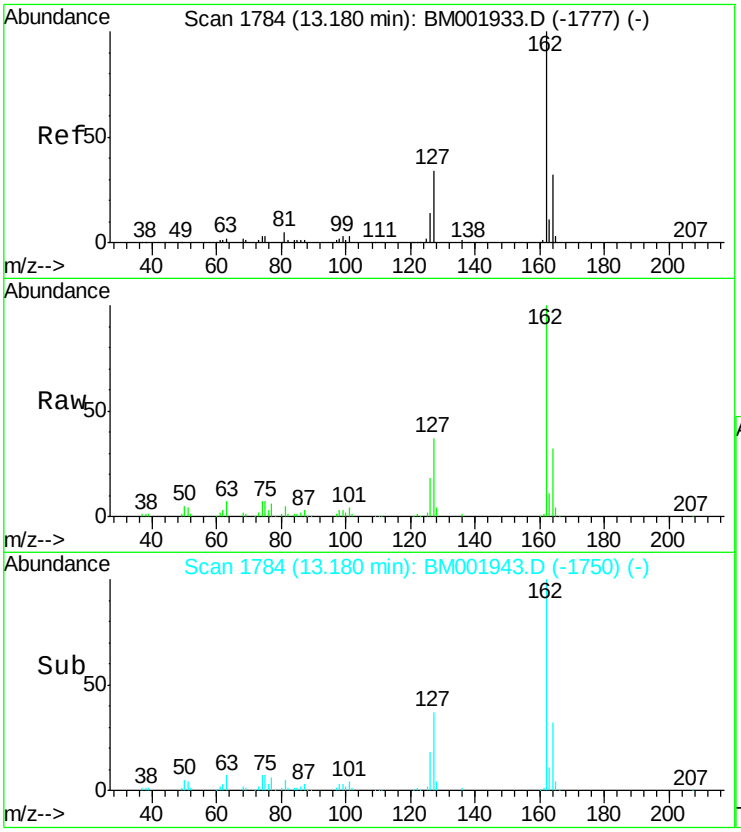


#40
1,1'-Biphenyl
Concen: 18.77 ng/ul
RT: 13.14 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:154 Resp: 268680

Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.2	48.2
76	11.1	9.2	13.8



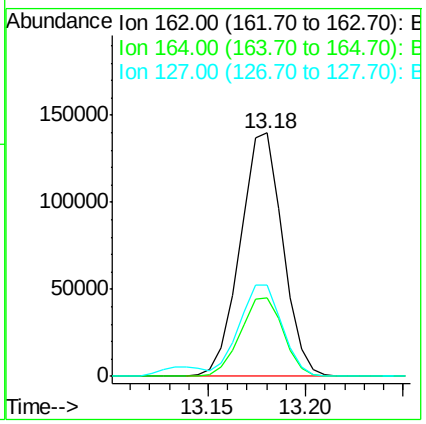


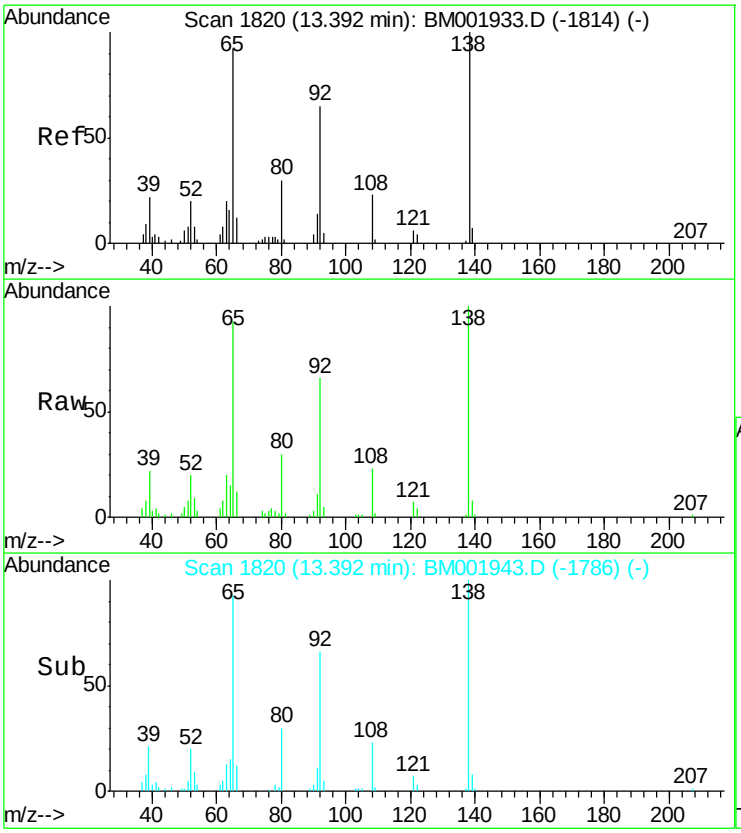
#41
2-Chloronaphthalene
Concen: 18.95 ng/ul
RT: 13.18 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:162 Resp: 211182

Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.8	40.2
127	37.2	30.1	45.1

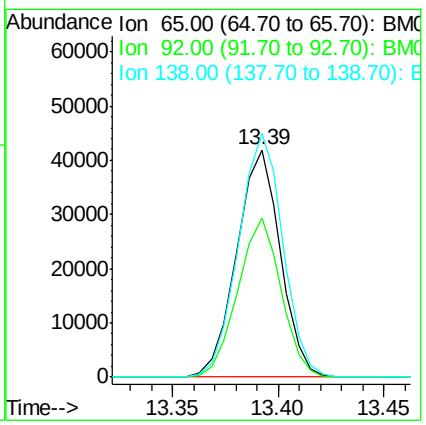


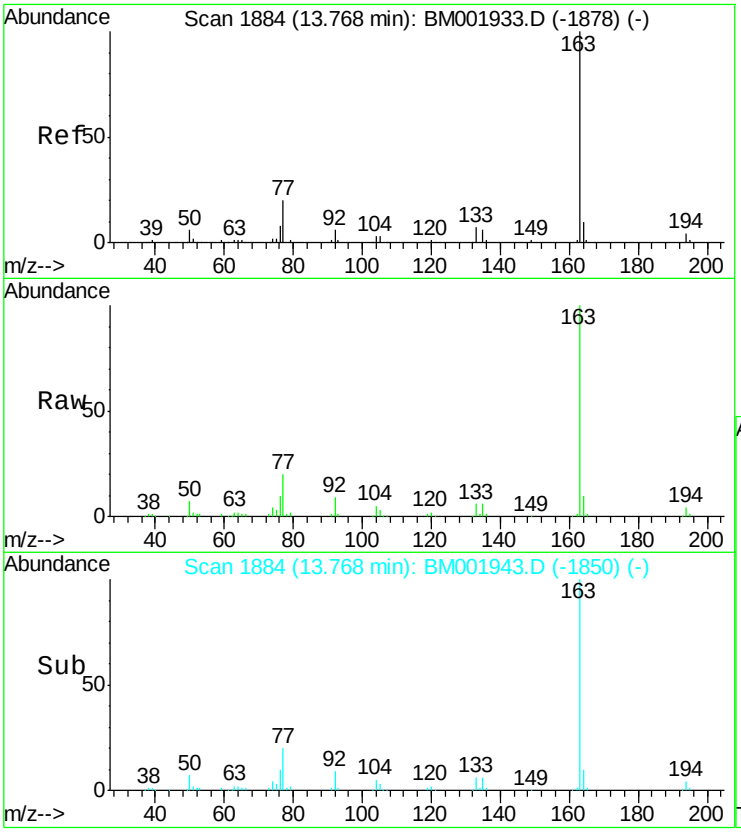


#42
2-Nitroaniline
Concen: 19.13 ng/ul
RT: 13.39 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion: 65 Resp: 60085

Ion	Ratio	Lower	Upper
65	100		
92	70.2	54.6	82.0
138	107.0	83.2	124.8



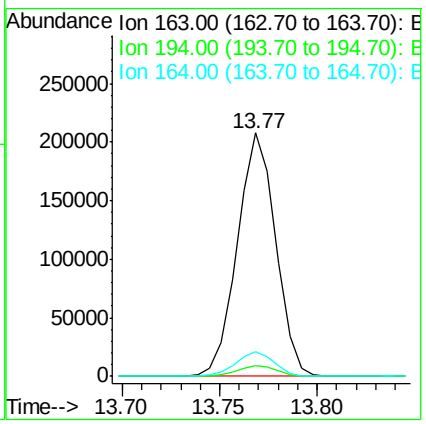


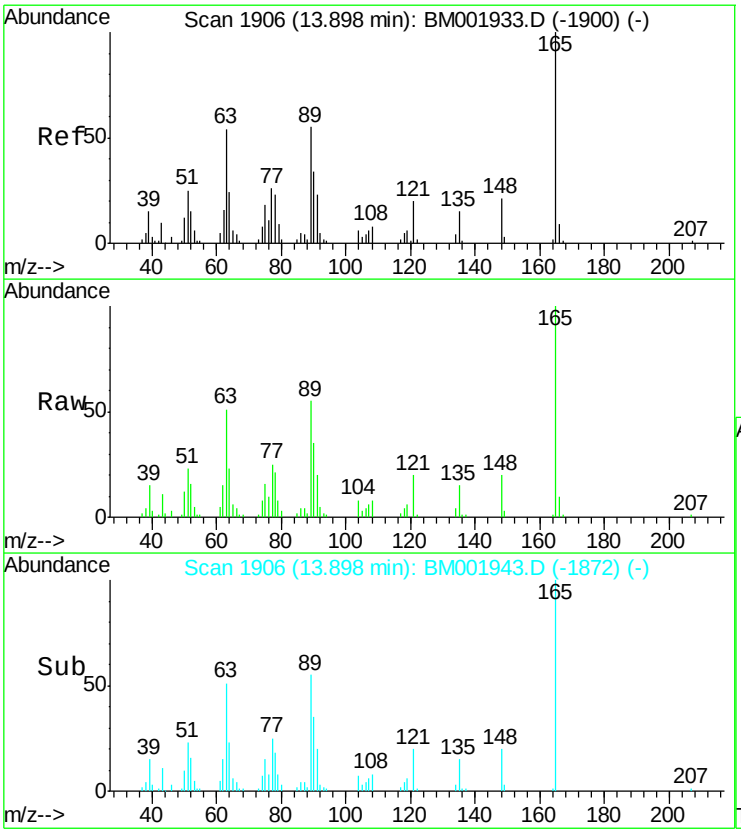
#44
Dimethylphthalate
Concen: 19.31 ng/ul
RT: 13.77 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:163 Resp: 282388

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.3	7.6	11.4

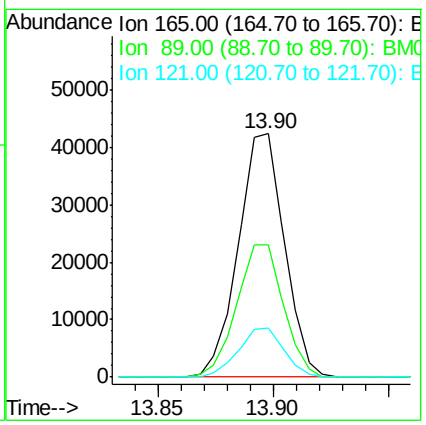


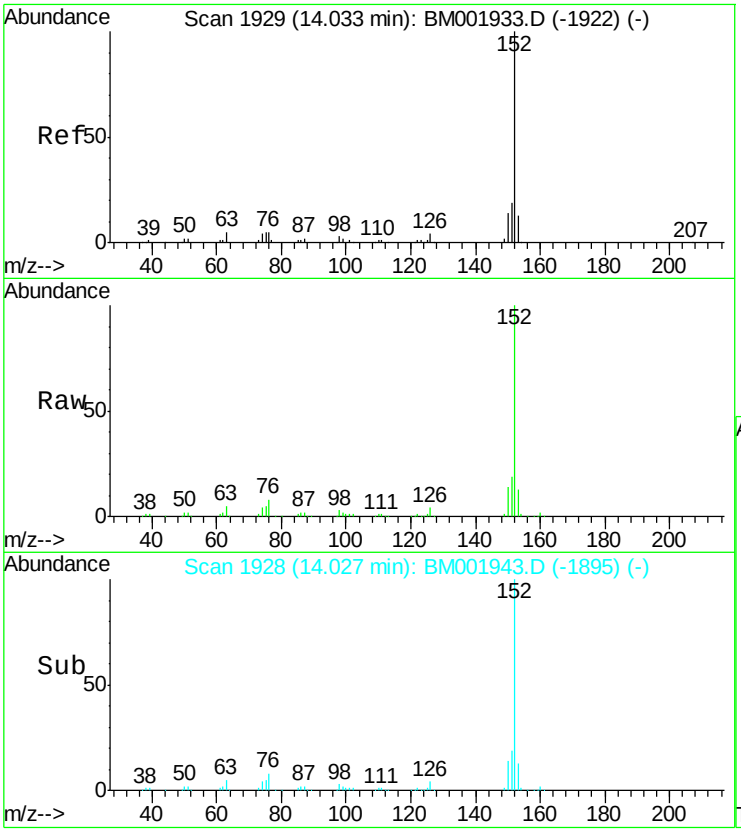


#45
2,6-Dinitrotoluene
Concen: 19.65 ng/ul
RT: 13.90 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:165 Resp: 59164

Ion	Ratio	Lower	Upper
165	100		
89	54.5	43.3	64.9
121	20.0	15.5	23.3



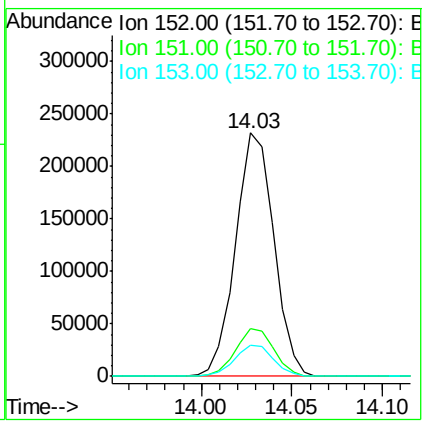


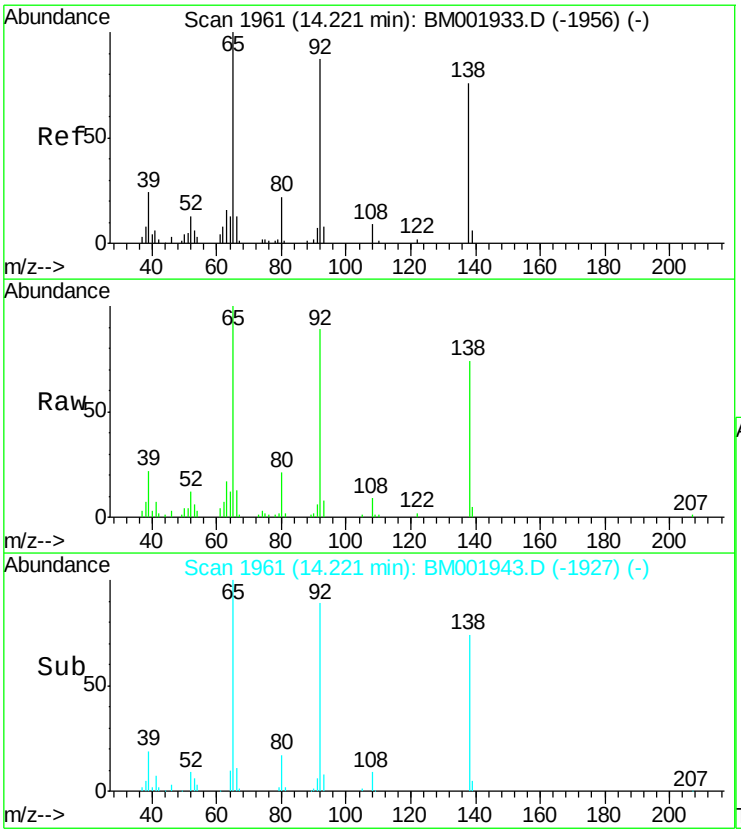
#47
Acenaphthylene
Concen: 19.36 ng/ul
RT: 14.03 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:152 Resp: 341621

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	12.9	10.7	16.1

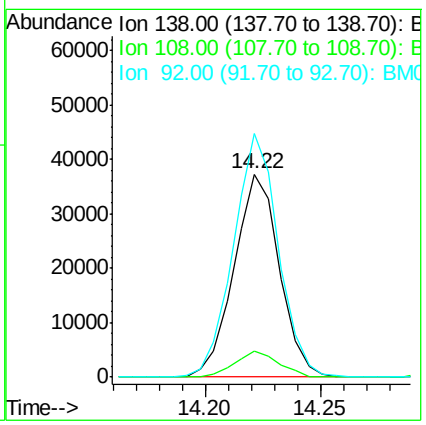


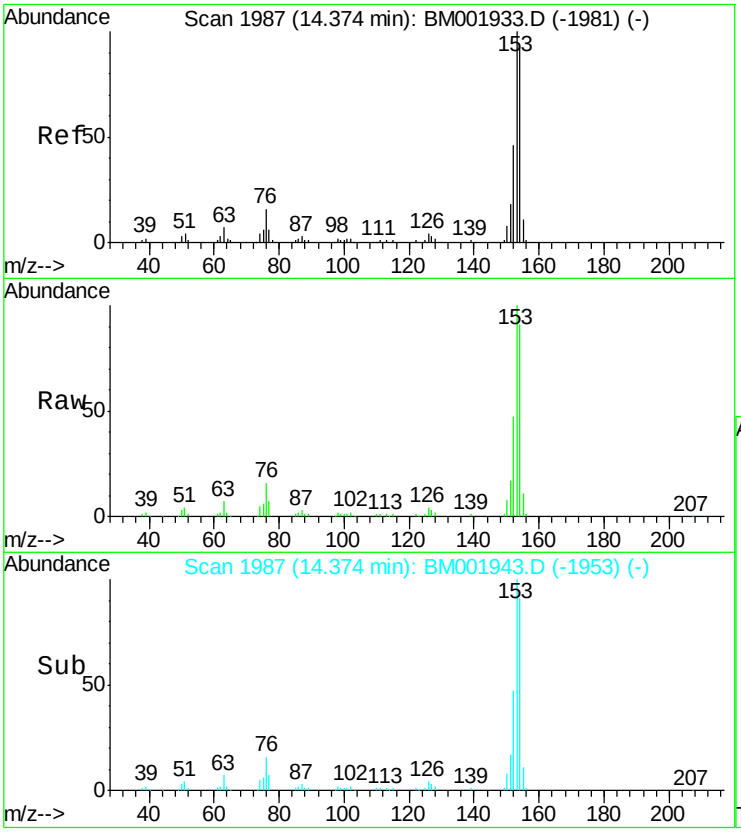


#48
3-Nitroaniline
Concen: 19.23 ng/ul
RT: 14.22 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:138 Resp: 51189

Ion	Ratio	Lower	Upper
138	100		
108	12.6	9.4	14.2
92	120.2	90.5	135.7



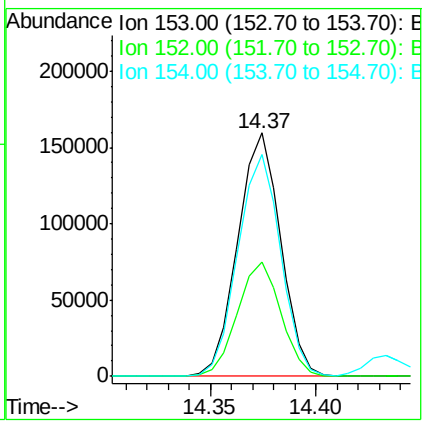


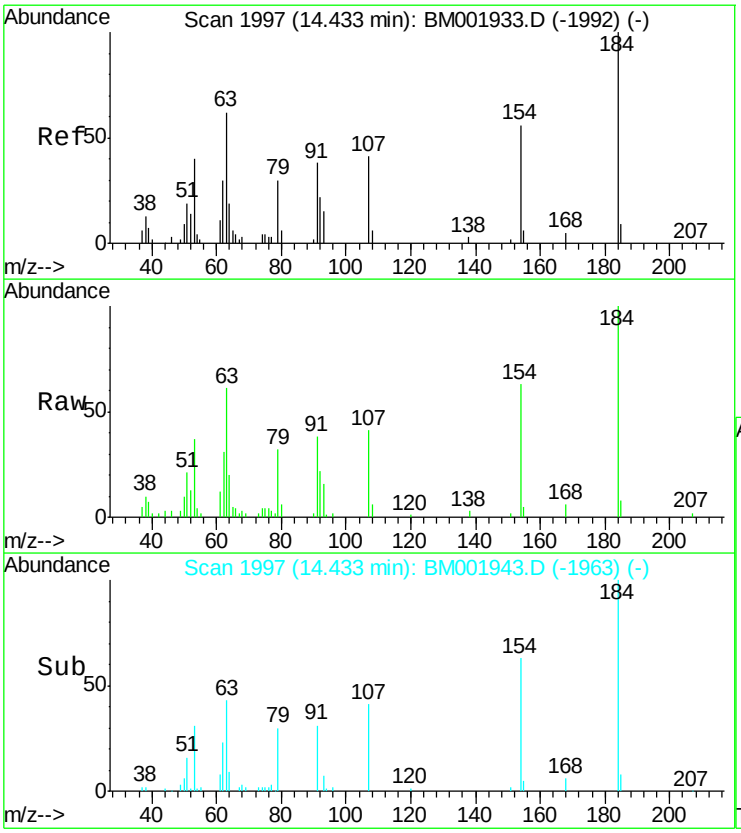
#49
Acenaphthene
Concen: 19.02 ng/ul
RT: 14.37 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:153 Resp: 225095

Ion	Ratio	Lower	Upper
153	100		
152	47.1	36.6	55.0
154	90.9	71.1	106.7

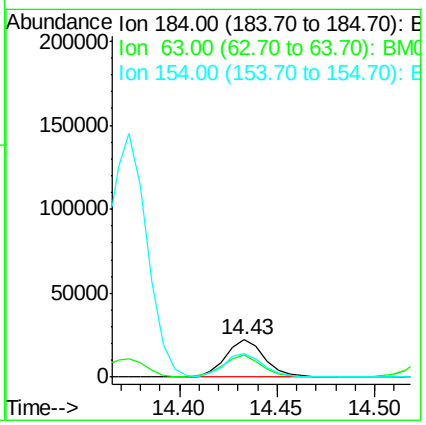


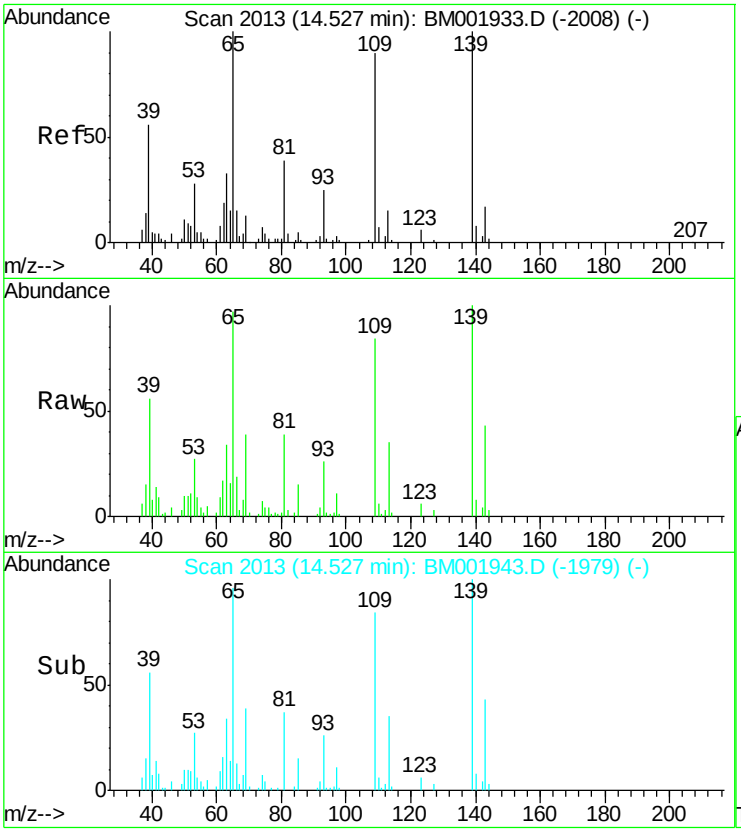


#50
2,4-Dinitrophenol
Concen: 17.18 ng/ul
RT: 14.43 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:184 Resp: 31203

Ion	Ratio	Lower	Upper
184	100		
63	60.7	46.2	69.2
154	62.7	50.2	75.2



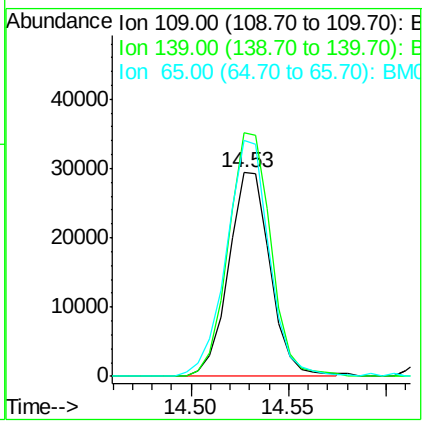


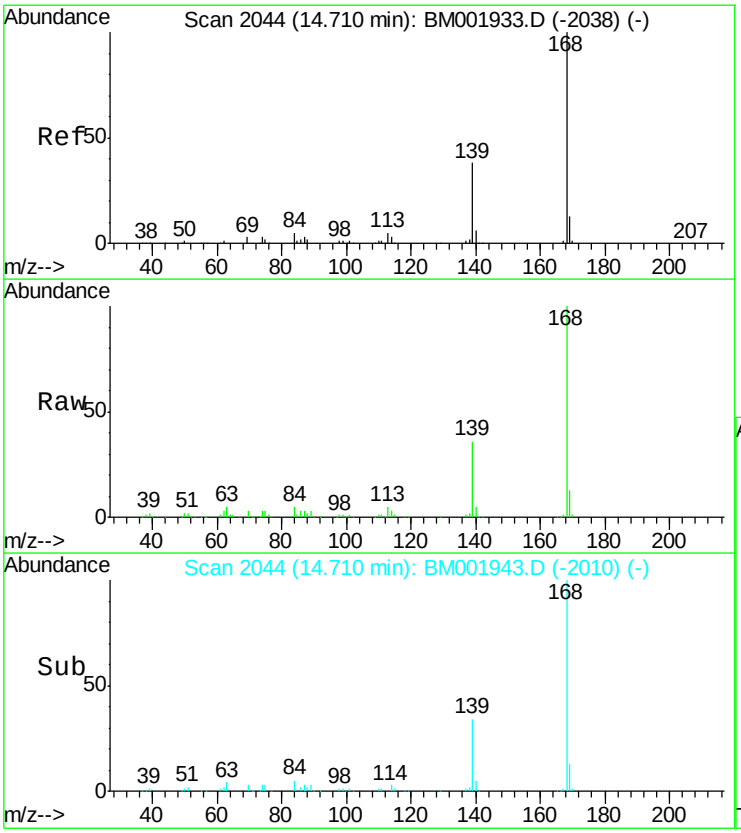
#52
4-Nitrophenol
Concen: 19.30 ng/ul
RT: 14.53 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:109 Resp: 43315

Ion	Ratio	Lower	Upper
109	100		
139	119.7	93.9	140.9
65	116.2	95.9	143.9

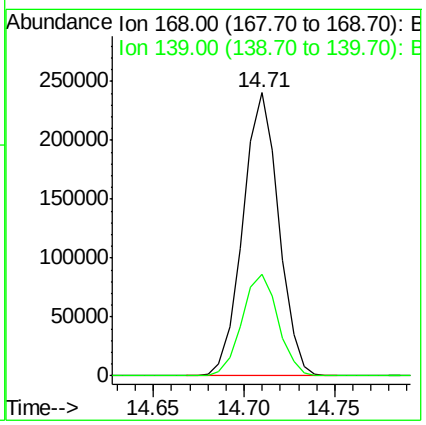


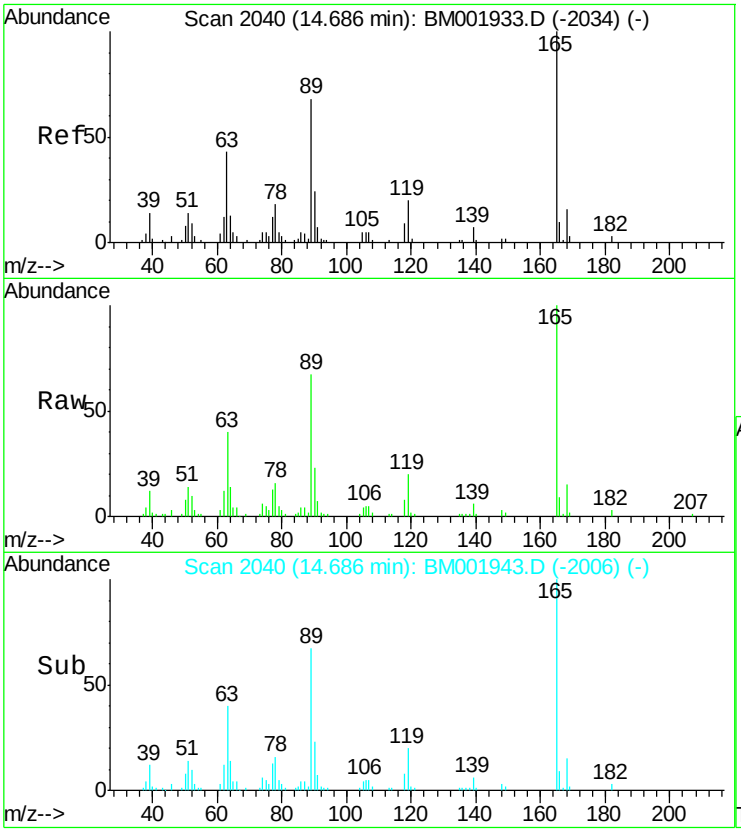


#53
Dibenzofuran
Concen: 19.42 ng/ul
RT: 14.71 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:168 Resp: 330151

Ion	Ratio	Lower	Upper
168	100		
139	35.7	29.2	43.8



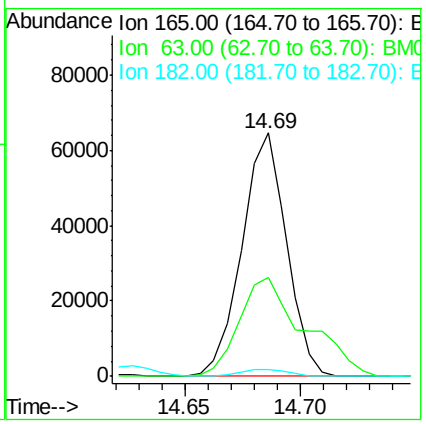


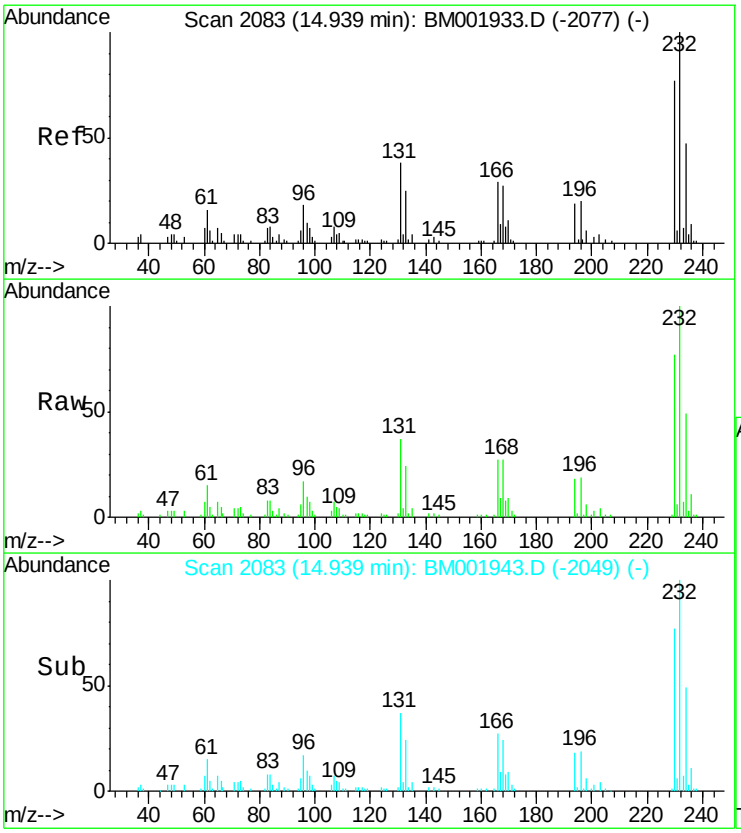
#54
2,4-Dinitrotoluene
Concen: 19.91 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:165 Resp: 87045

Ion	Ratio	Lower	Upper
165	100		
63	40.5	34.4	51.6
182	3.0	2.1	3.1

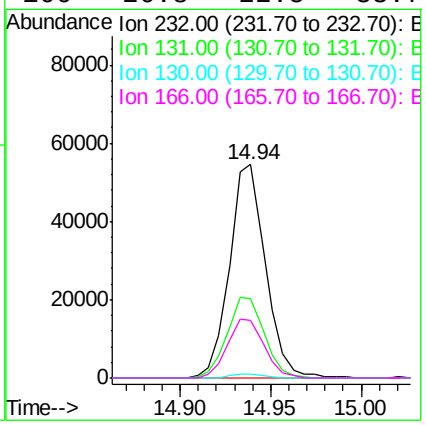


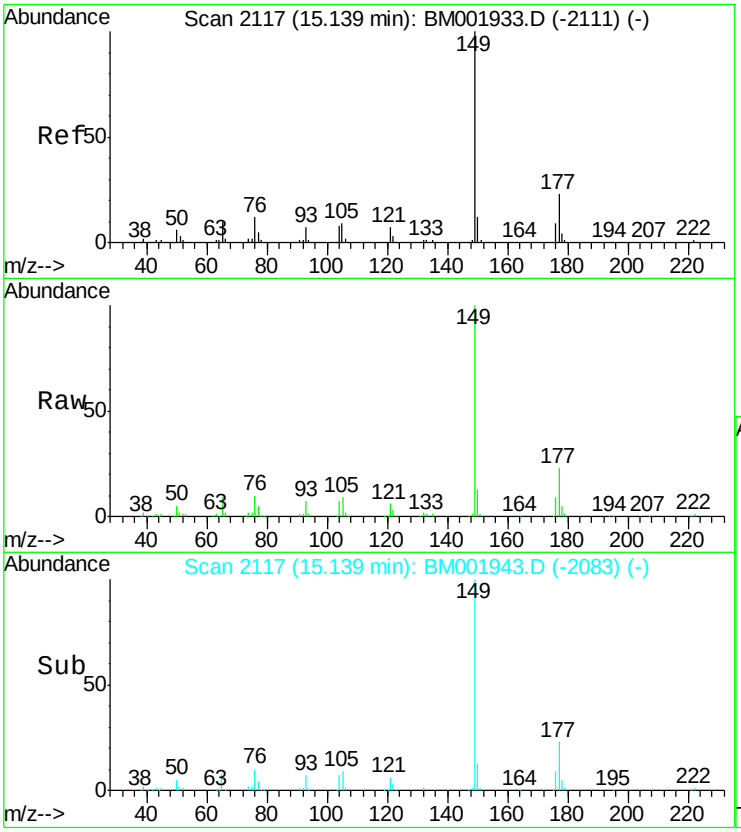


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.69 ng/ul
RT: 14.94 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:232 Resp: 75573

Ion	Ratio	Lower	Upper
232	100		
131	37.4	30.8	46.2
130	2.1	2.2	3.2#
166	26.8	22.5	33.7



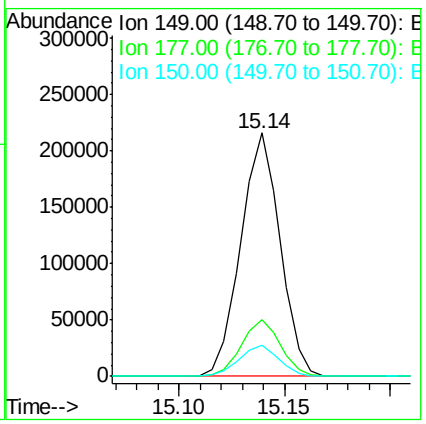


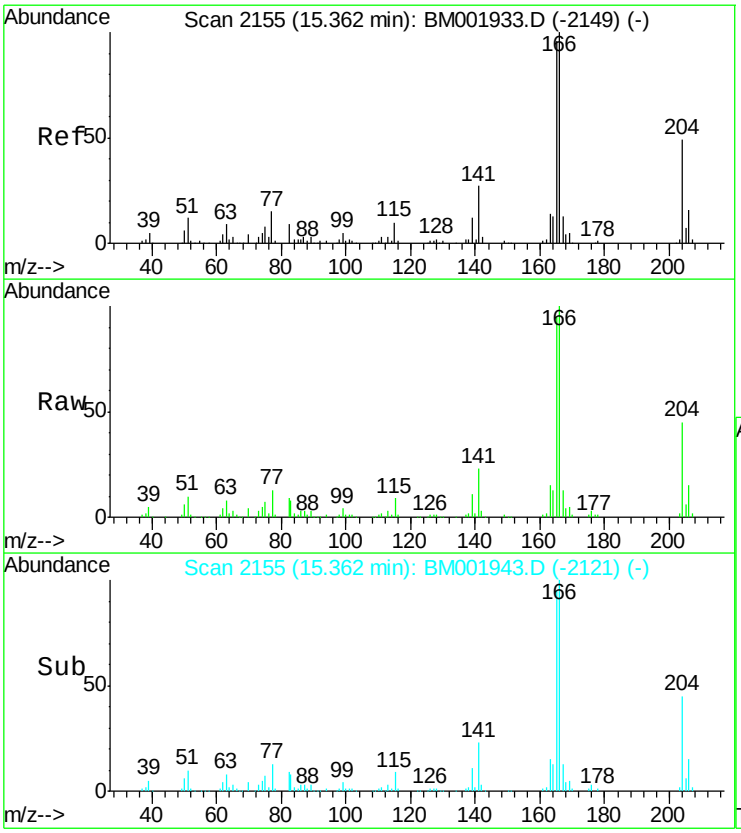
#56
Diethylphthalate
Concen: 19.25 ng/ul
RT: 15.14 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:149 Resp: 279093

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.4	27.6
150	12.7	10.0	15.0

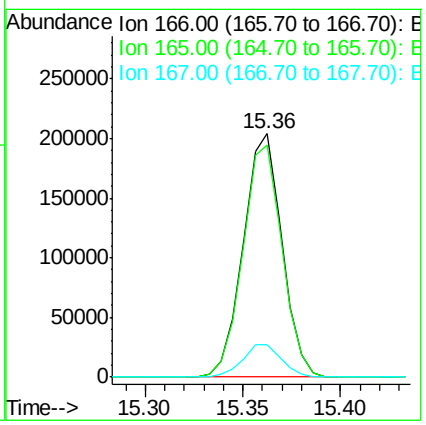


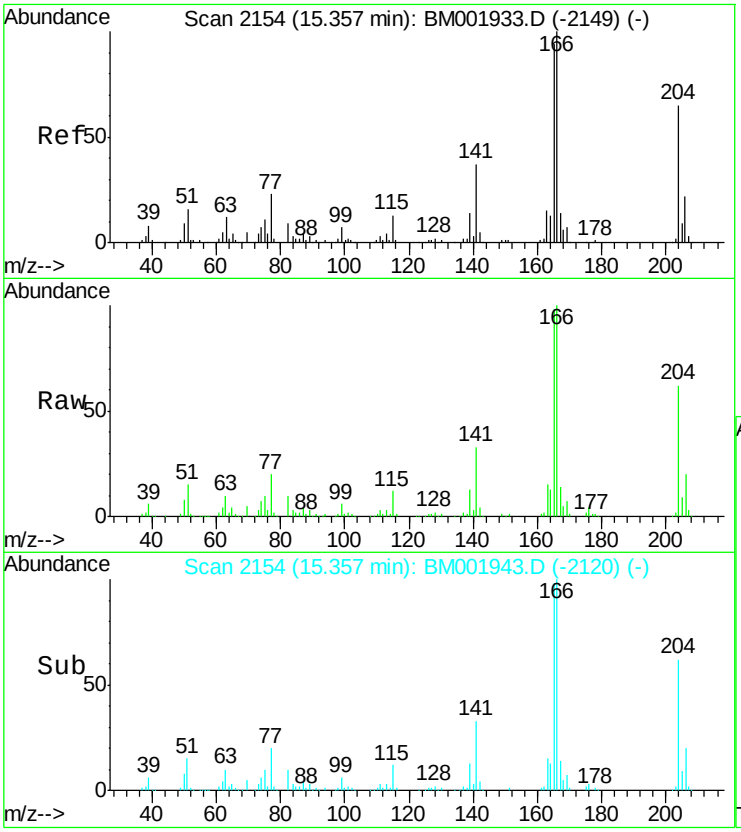


#58
Fluorene
Concen: 19.64 ng/ul
RT: 15.36 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:166 Resp: 279960

Ion	Ratio	Lower	Upper
166	100		
165	95.2	75.8	113.8
167	13.1	10.7	16.1



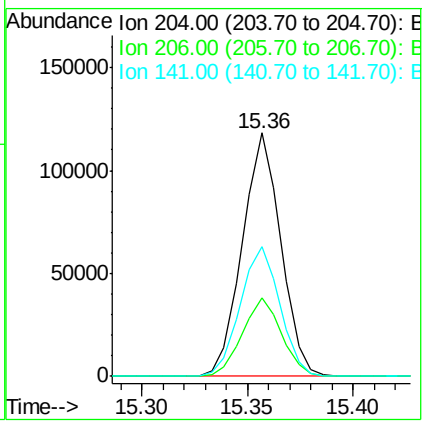


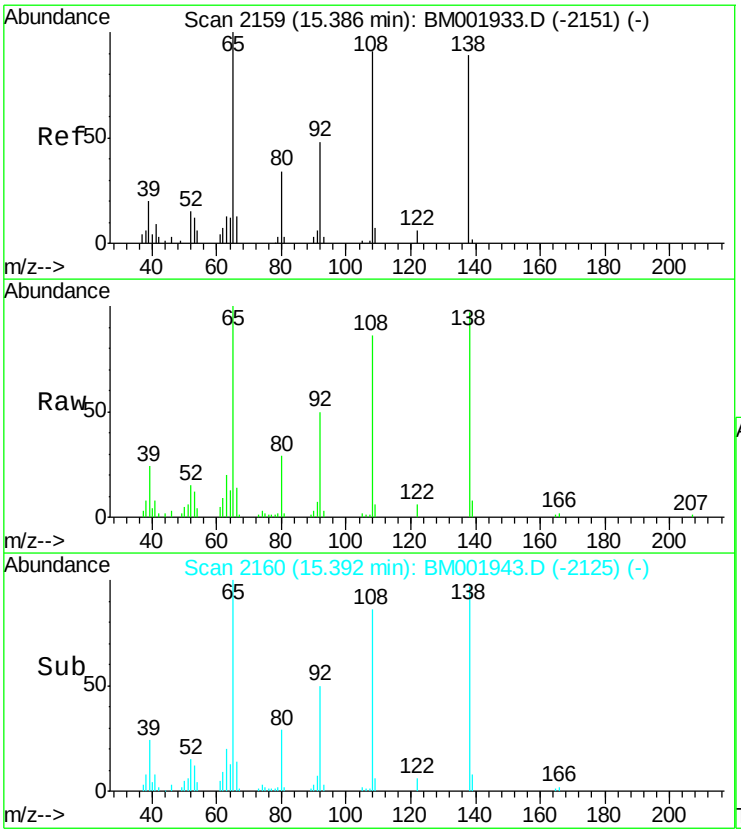
#59
4-Chlorophenyl-phenylether
Concen: 19.44 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:204 Resp: 150138

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.9	40.3
141	53.4	44.1	66.1

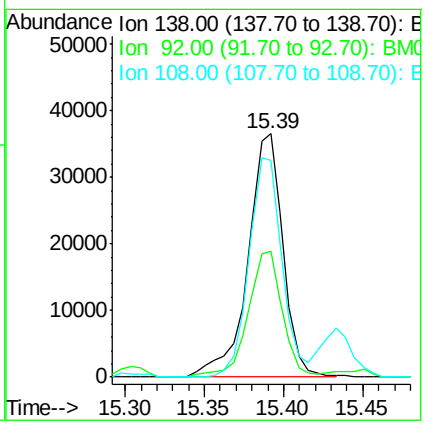


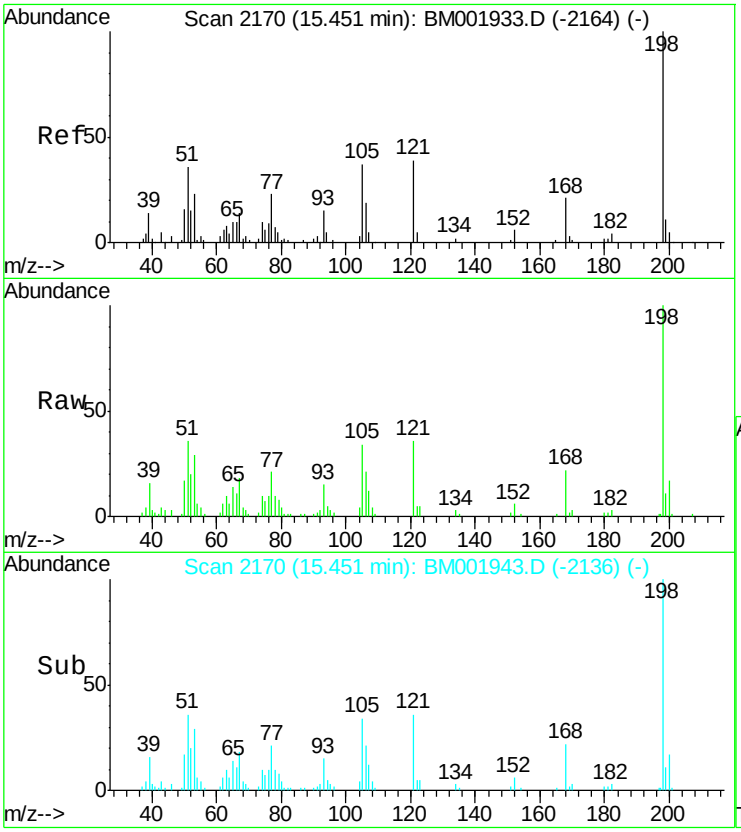


#60
4-Nitroaniline
Concen: 20.05 ng/ul
RT: 15.39 min Scan# 2160
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:138 Resp: 56157

Ion	Ratio	Lower	Upper
138	100		
92	51.6	42.7	64.1
108	88.8	77.7	116.5



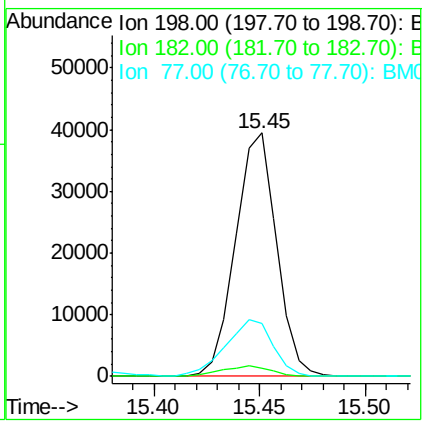


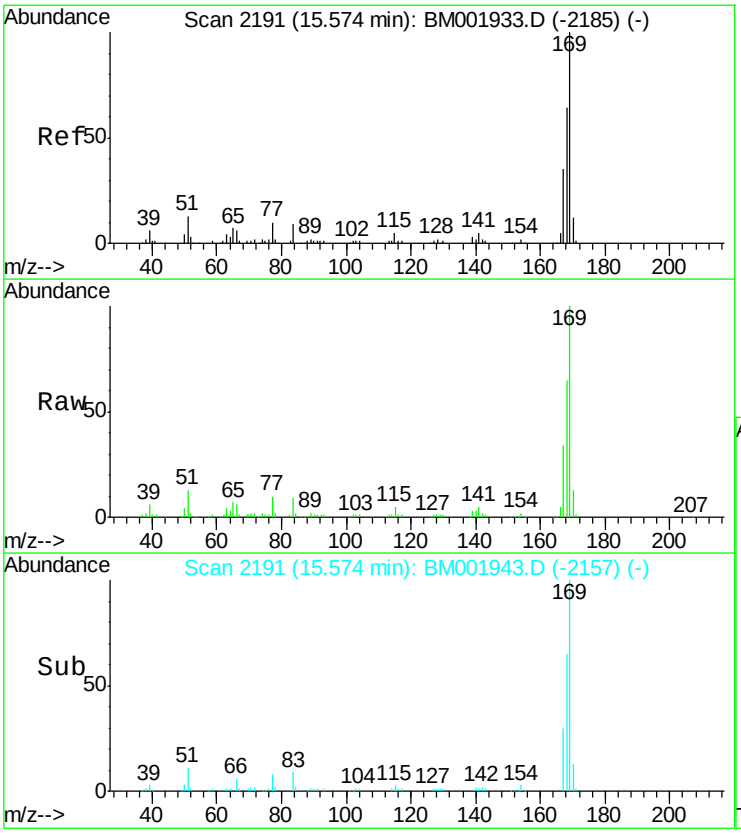
#63
4,6-Dinitro-2-methylphenol
Concen: 18.00 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:198 Resp: 53263

Ion	Ratio	Lower	Upper
198	100		
182	3.4	2.9	4.3
77	21.5	17.7	26.5

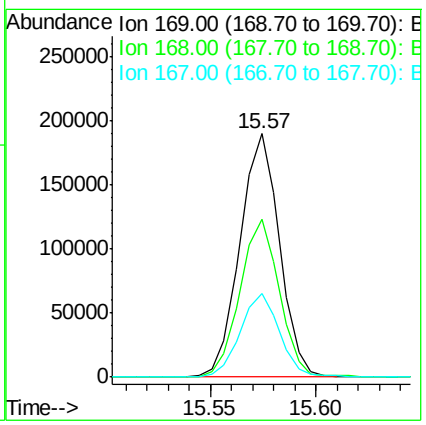


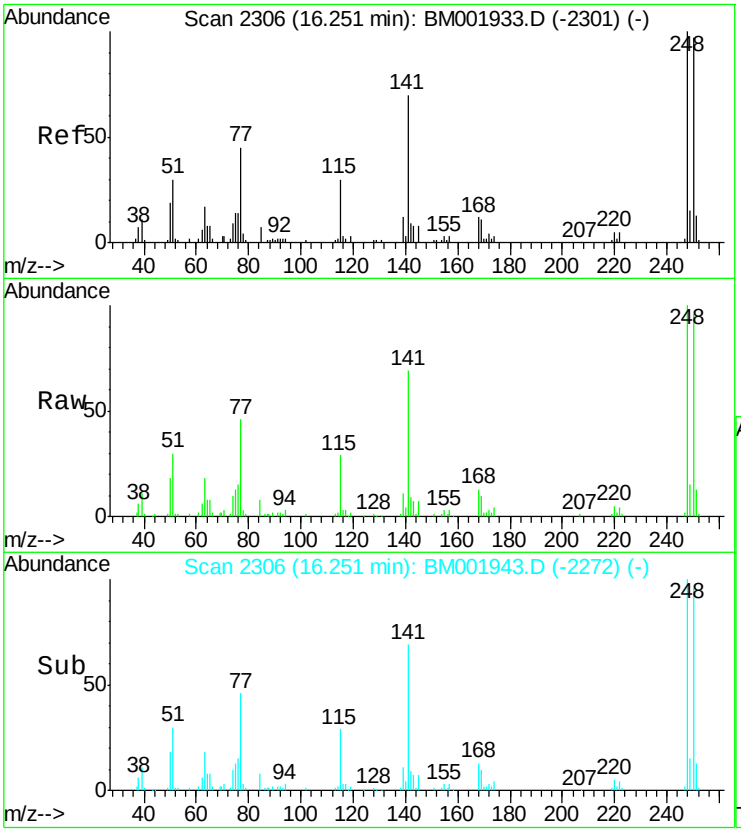


#64
N-Nitrosodiphenylamine
Concen: 19.15 ng/ul
RT: 15.57 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:169 Resp: 246412

Ion	Ratio	Lower	Upper
169	100		
168	65.1	52.2	78.4
167	34.2	28.2	42.2



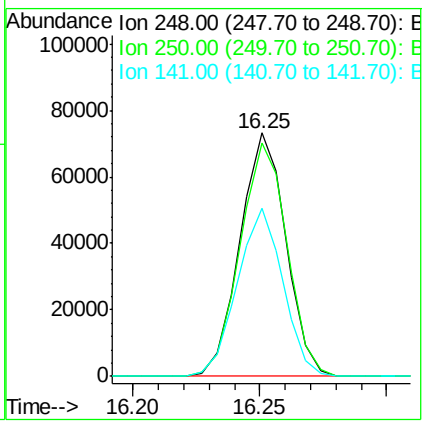


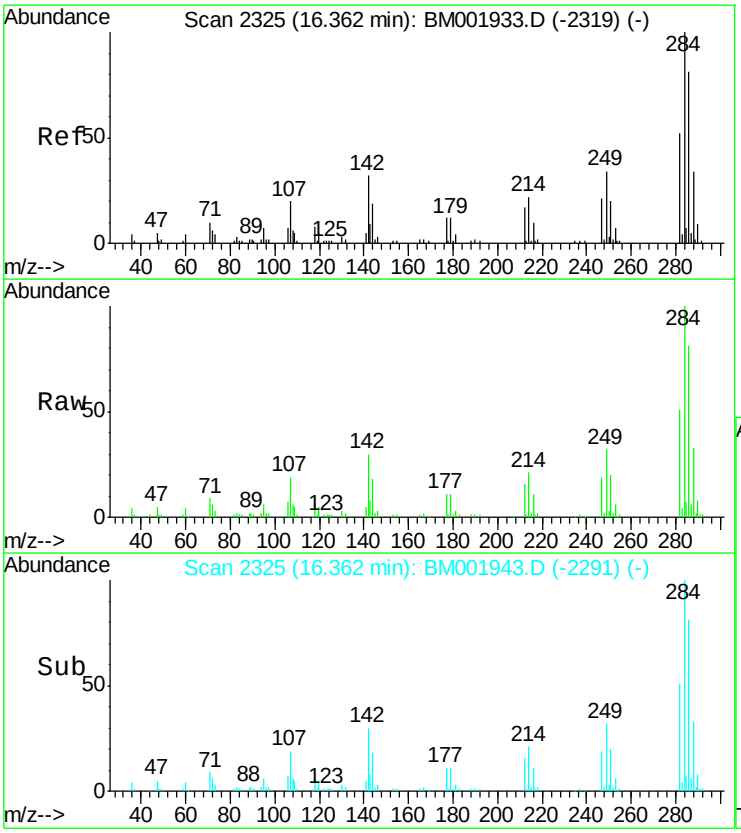
#65
4-Bromophenyl-phenylether
Concen: 18.80 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:248 Resp: 92563

Ion	Ratio	Lower	Upper
248	100		
250	96.0	79.0	118.6
141	69.0	53.8	80.6

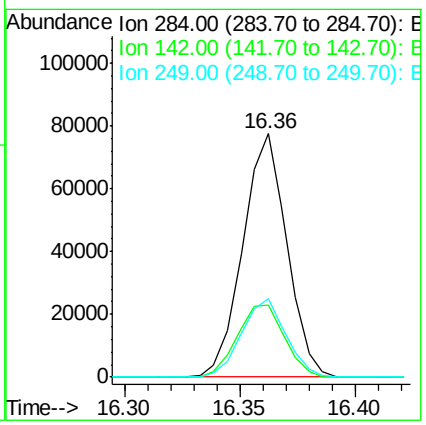


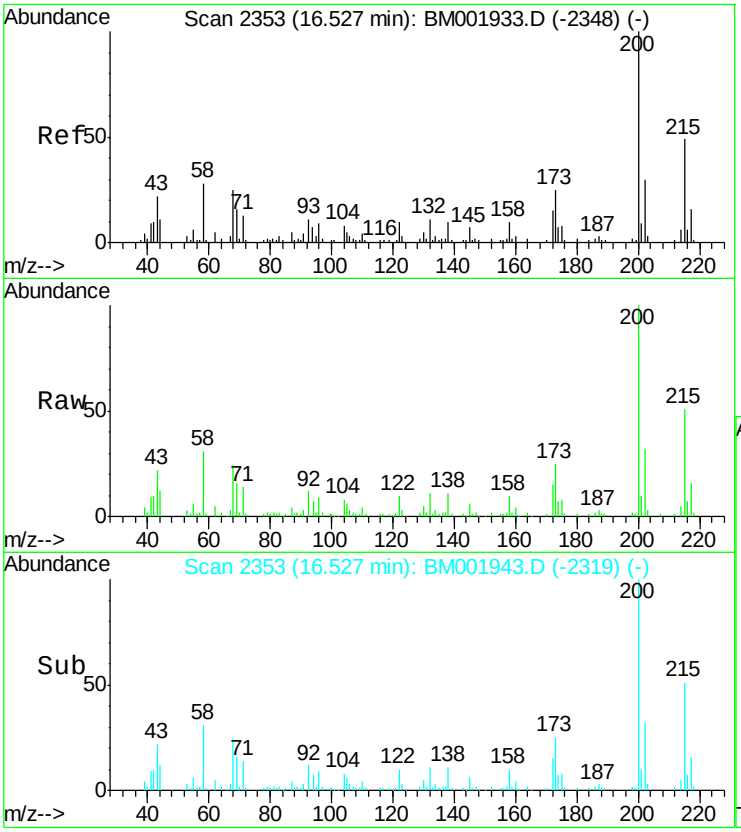


#66
Hexachlorobenzene
Concen: 18.91 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:284 Resp: 103048

Ion	Ratio	Lower	Upper
284	100		
142	29.7	26.1	39.1
249	32.2	26.6	39.8



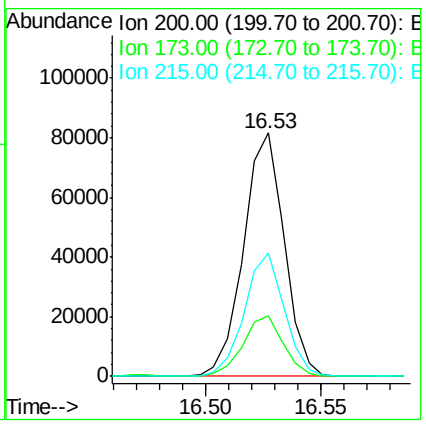


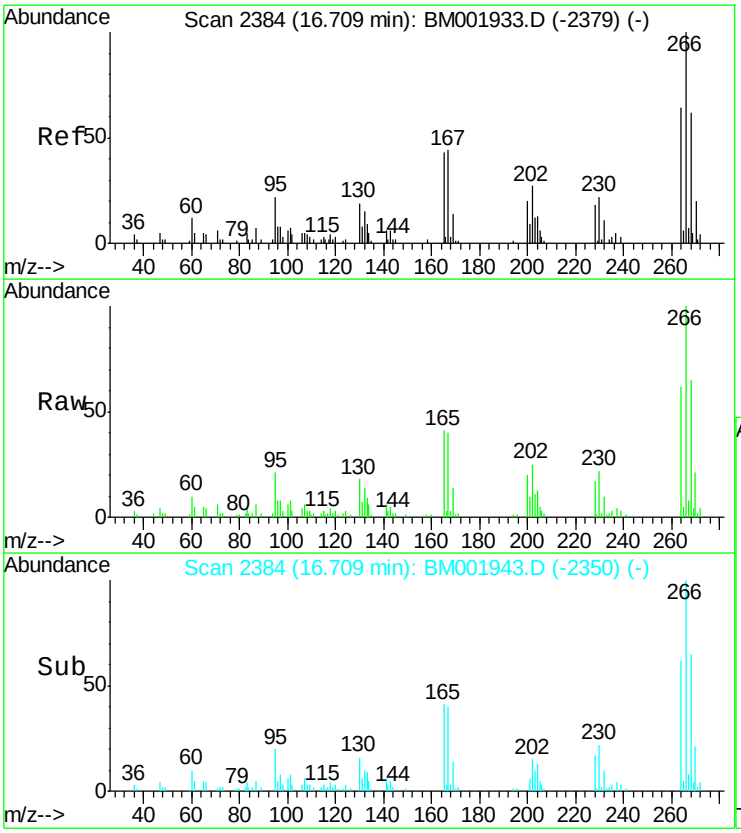
#67
Atrazine
Concen: 19.84 ng/ul
RT: 16.53 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:200 Resp: 100668

Ion	Ratio	Lower	Upper
200	100		
173	24.6	20.6	31.0
215	50.8	39.0	58.6

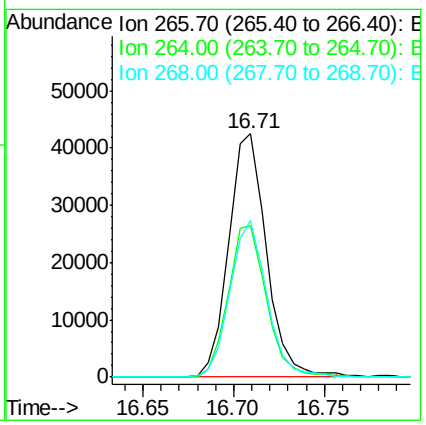


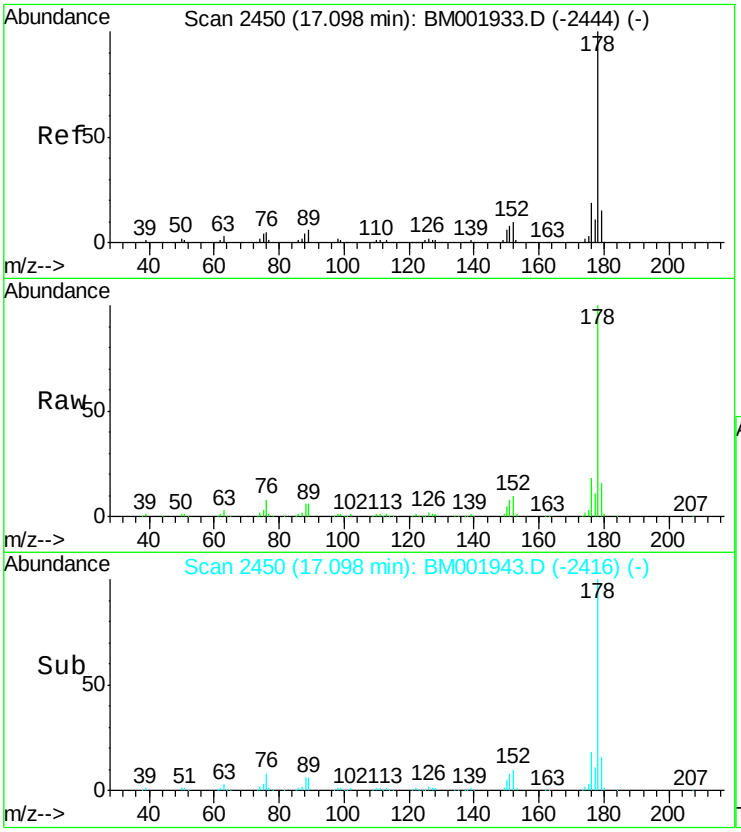


#68
Pentachlorophenol
Concen: 18.38 ng/ul
RT: 16.71 min Scan# 2384
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:266 Resp: 61756

Ion	Ratio	Lower	Upper
266	100		
264	62.4	48.5	72.7
268	64.6	49.8	74.6



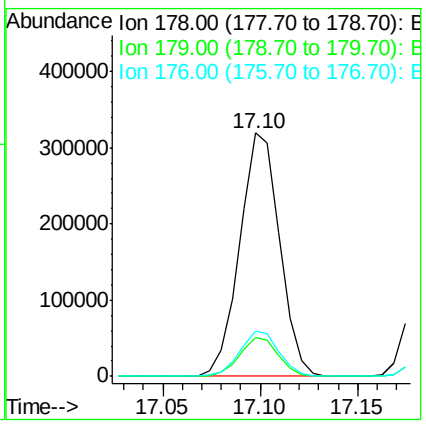


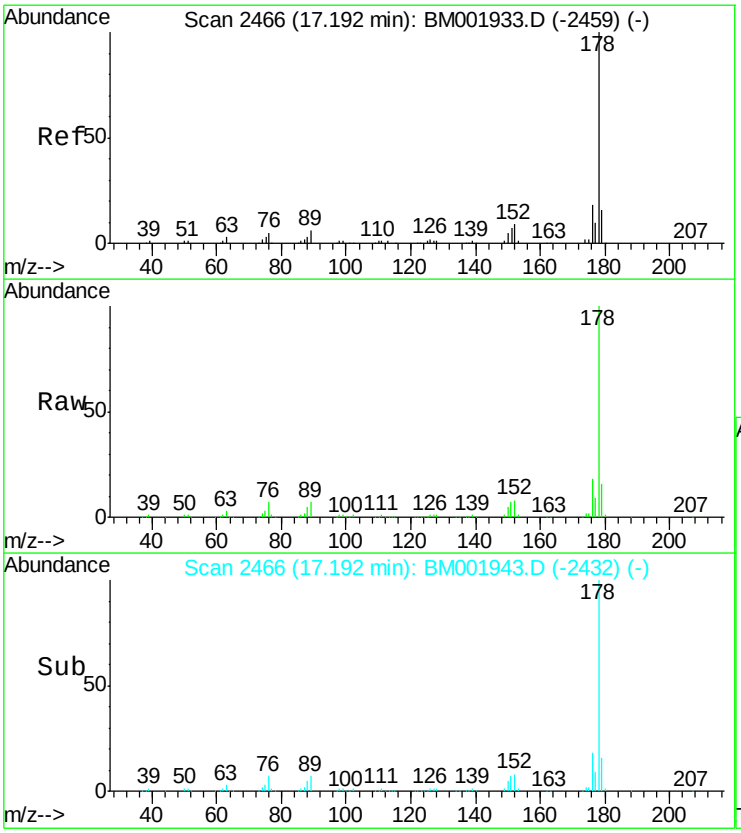
#69
Phenanthrene
Concen: 19.40 ng/ul
RT: 17.10 min Scan# 2450
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:178 Resp: 452477

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.2	18.2
176	18.5	14.5	21.7

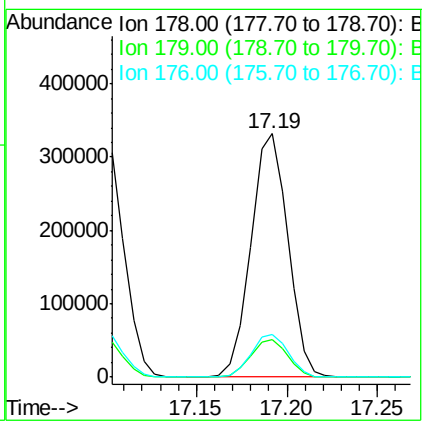


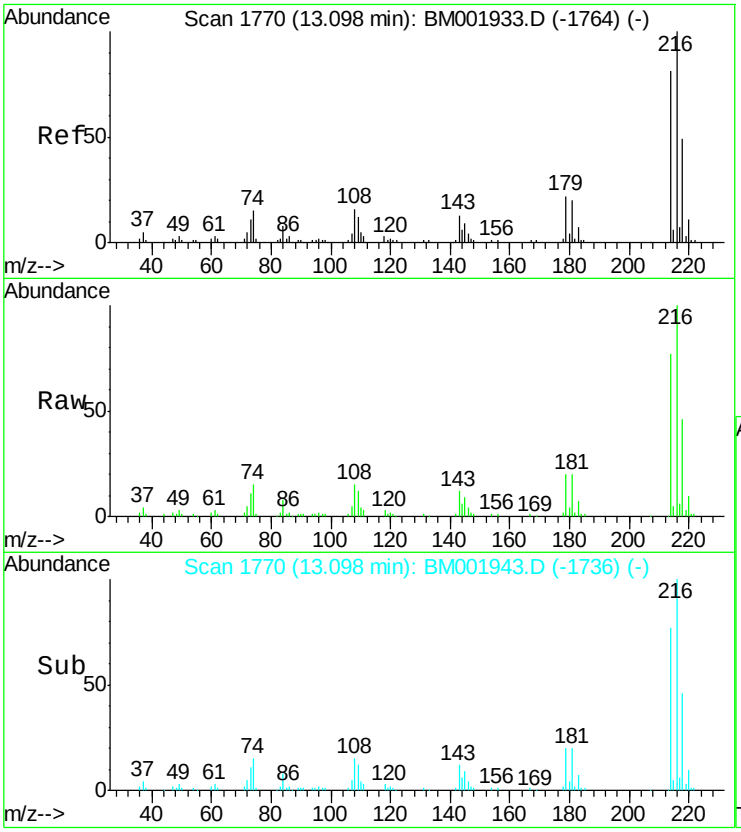


#71
Anthracene
Concen: 19.52 ng/ul
RT: 17.19 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:178 Resp: 469618

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.4	18.6
176	17.7	14.2	21.4



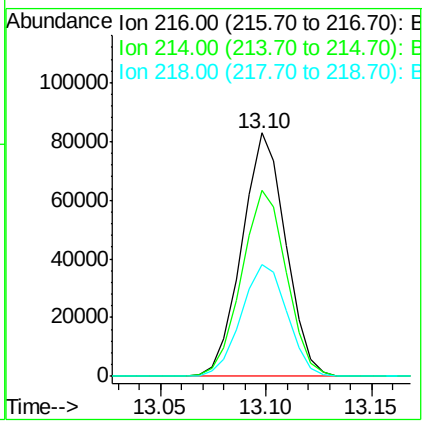


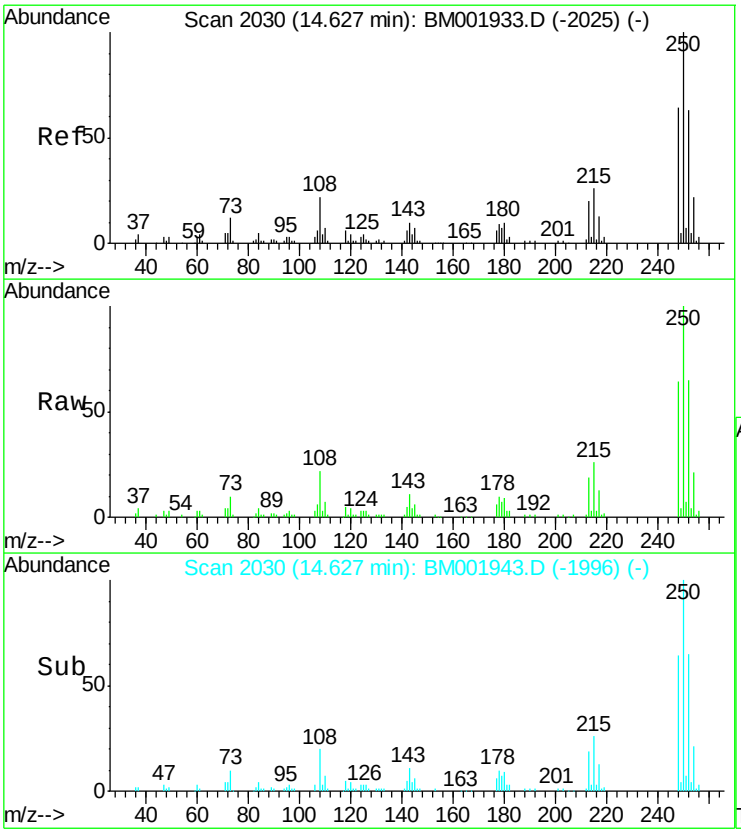
#72
1,2,3,4-Tetrachlorobenzene
Concen: 18.15 ng/uL
RT: 13.10 min Scan# 1770
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:216 Resp: 119735

Ion	Ratio	Lower	Upper
216	100		
214	76.6	63.6	95.4
218	46.1	39.7	59.5

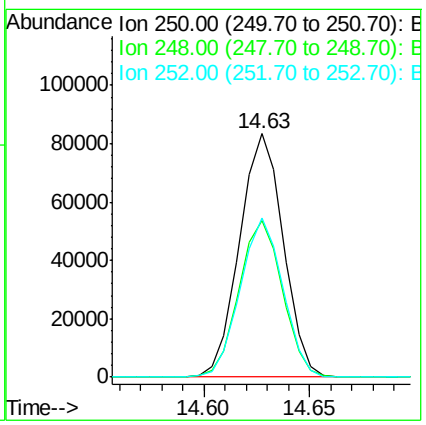


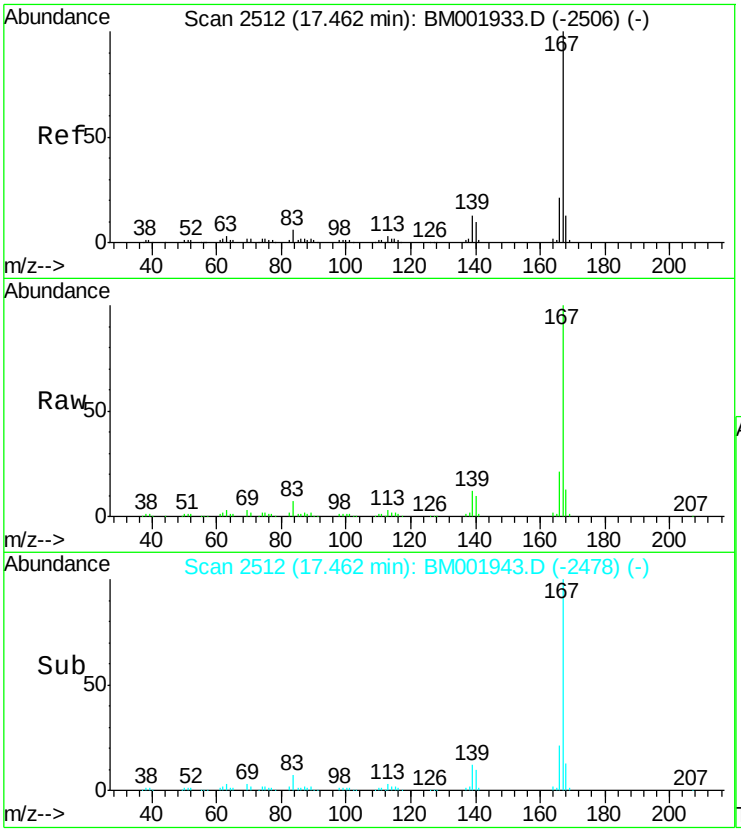


#73
Pentachlorobenzene
Concen: 18.69 ng/uL
RT: 14.63 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:250 Resp: 120038

Ion	Ratio	Lower	Upper
250	100		
248	64.1	50.6	75.8
252	65.3	52.2	78.4



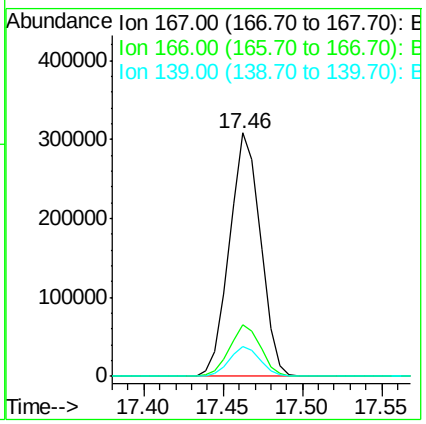


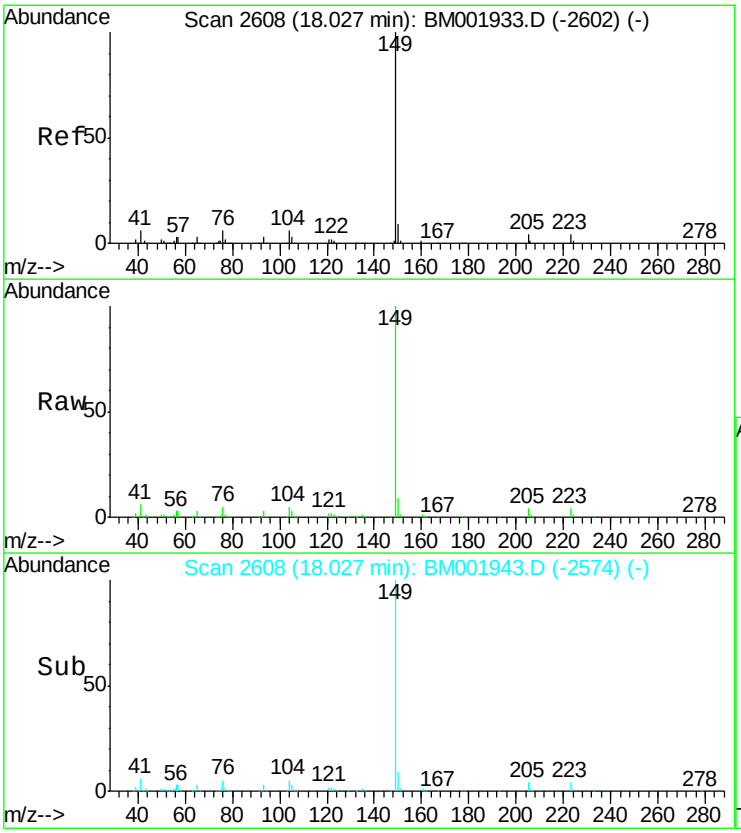
#74
Carbazole
Concen: 20.17 ng/ul
RT: 17.46 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:167 Resp: 418243

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	12.3	10.0	15.0

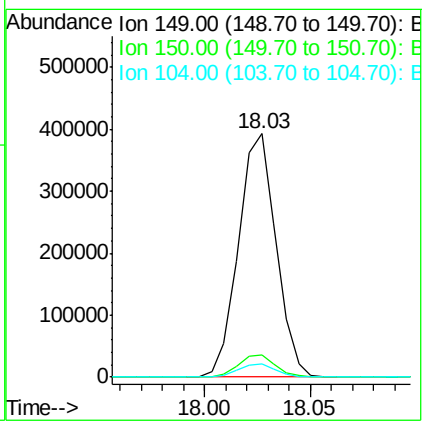


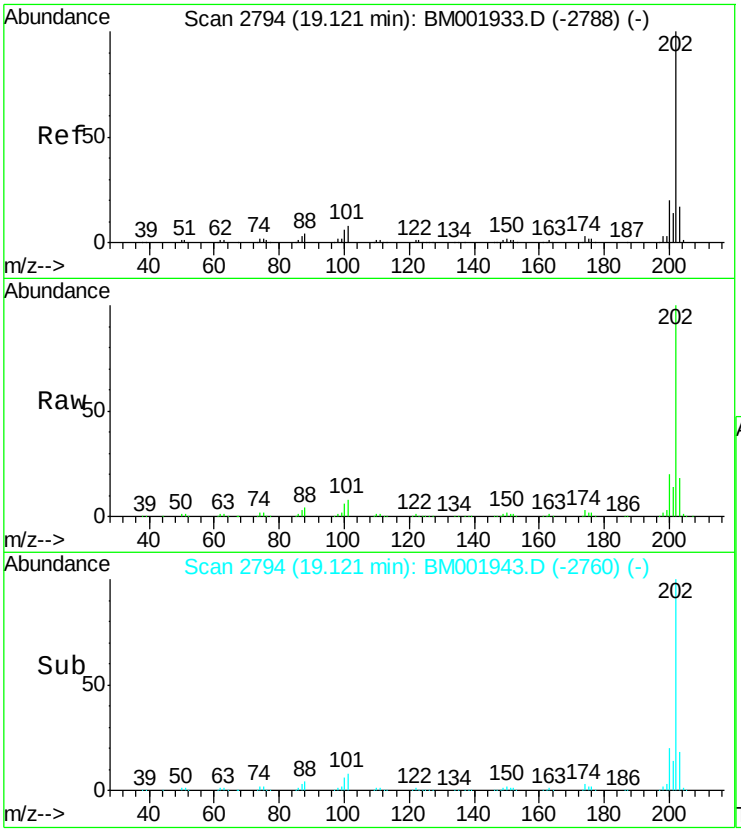


#75
Di-n-butylphthalate
Concen: 19.32 ng/ul
RT: 18.03 min Scan# 2608
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:149 Resp: 483577

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.3	4.5	6.7



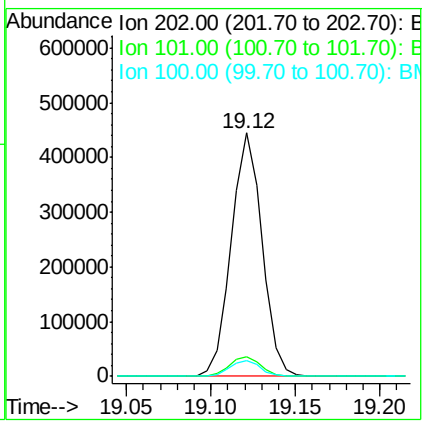


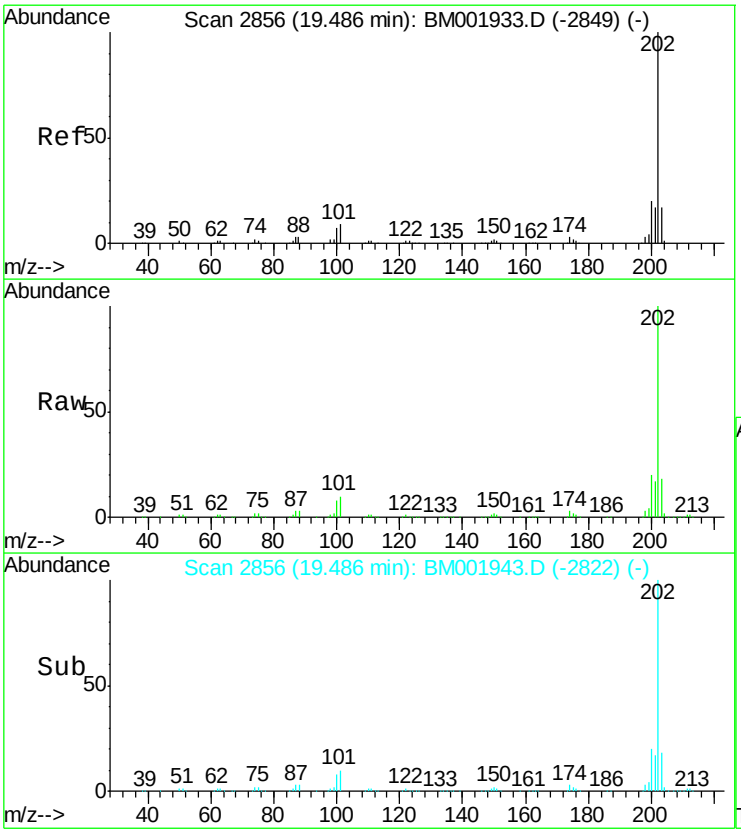
#76
Fluoranthene
Concen: 20.71 ng/ul
RT: 19.12 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:202 Resp: 564591

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.6	9.8
100	6.3	5.2	7.8

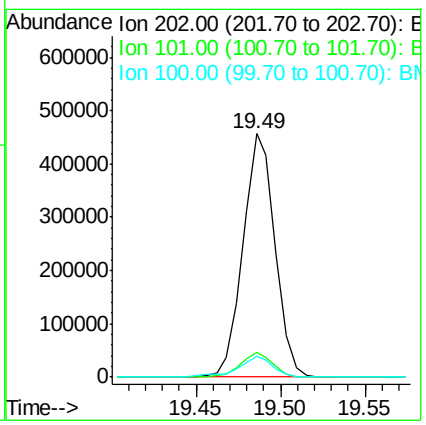


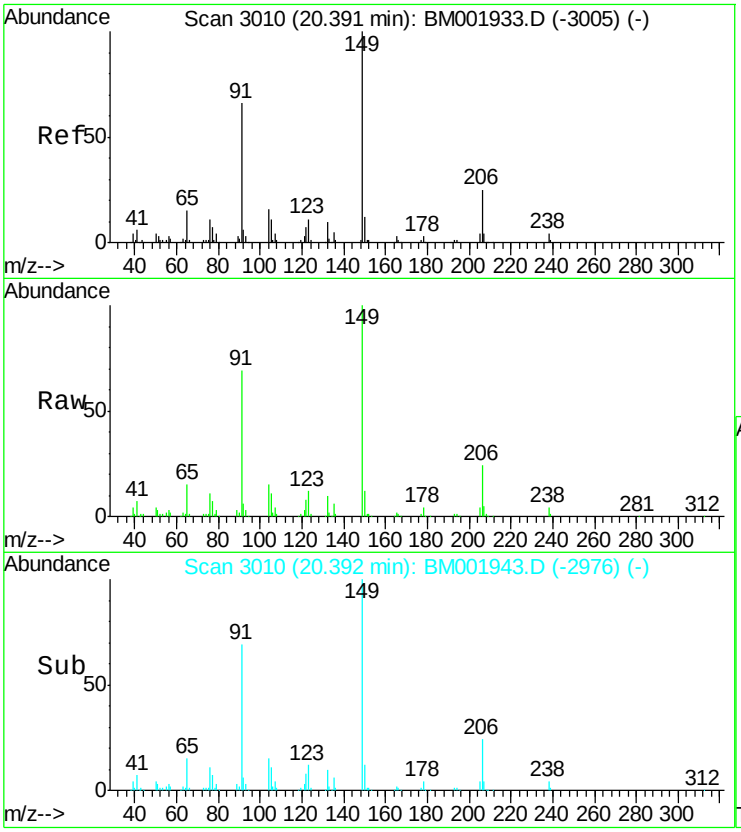


#79
Pyrene
Concen: 17.54 ng/ul
RT: 19.49 min Scan# 2856
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:202 Resp: 600635

Ion	Ratio	Lower	Upper
202	100		
101	10.0	7.4	11.0
100	8.4	5.9	8.9



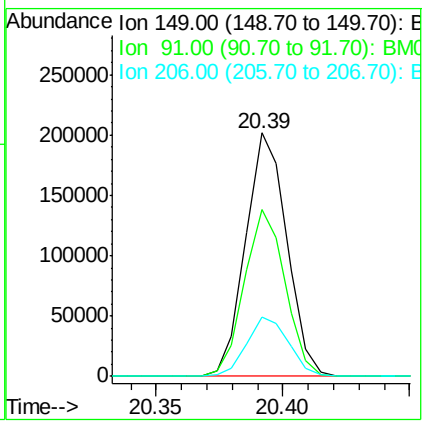


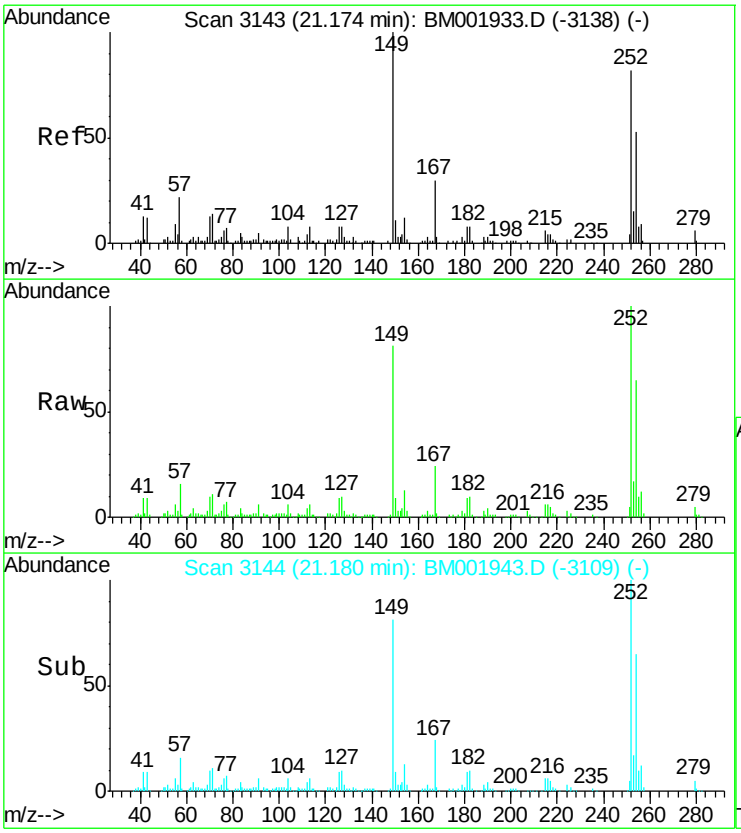
#80
Butylbenzylphthalate
Concen: 17.60 ng/ul
RT: 20.39 min Scan# 3010
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:149 Resp: 229186

Ion	Ratio	Lower	Upper
149	100		
91	68.6	54.8	82.2
206	24.3	19.1	28.7

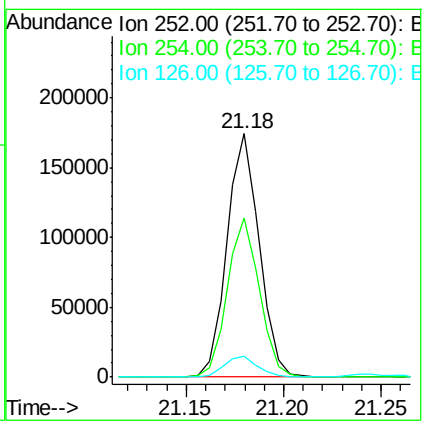


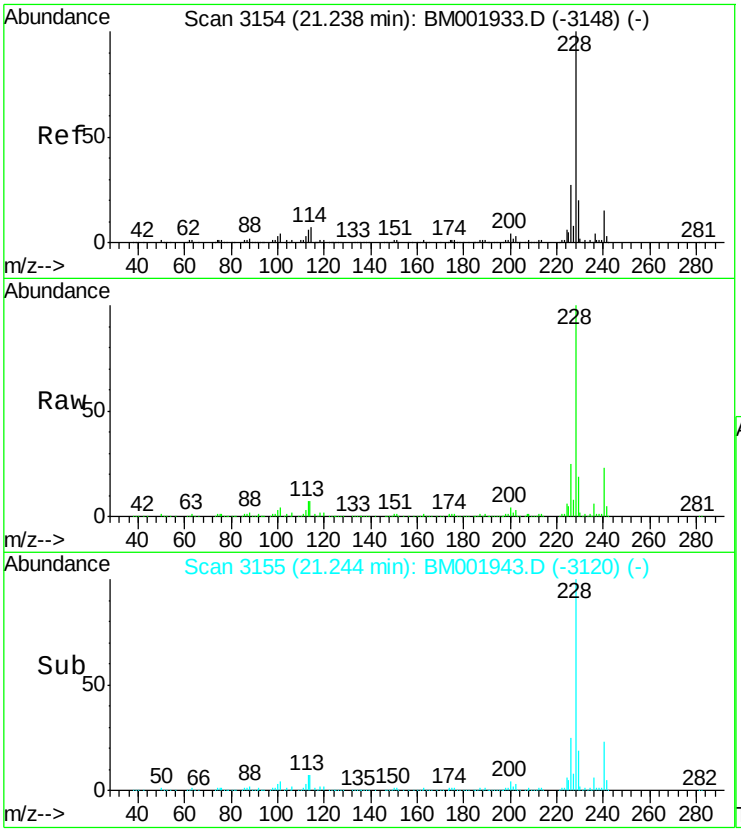


#81
3,3'-Dichlorobenzidine
Concen: 18.81 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:252 Resp: 199622

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.5	77.3
126	8.5	6.7	10.1



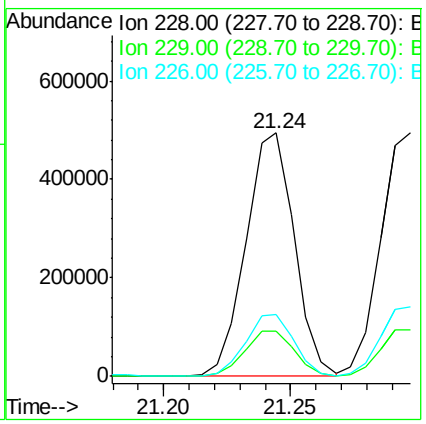


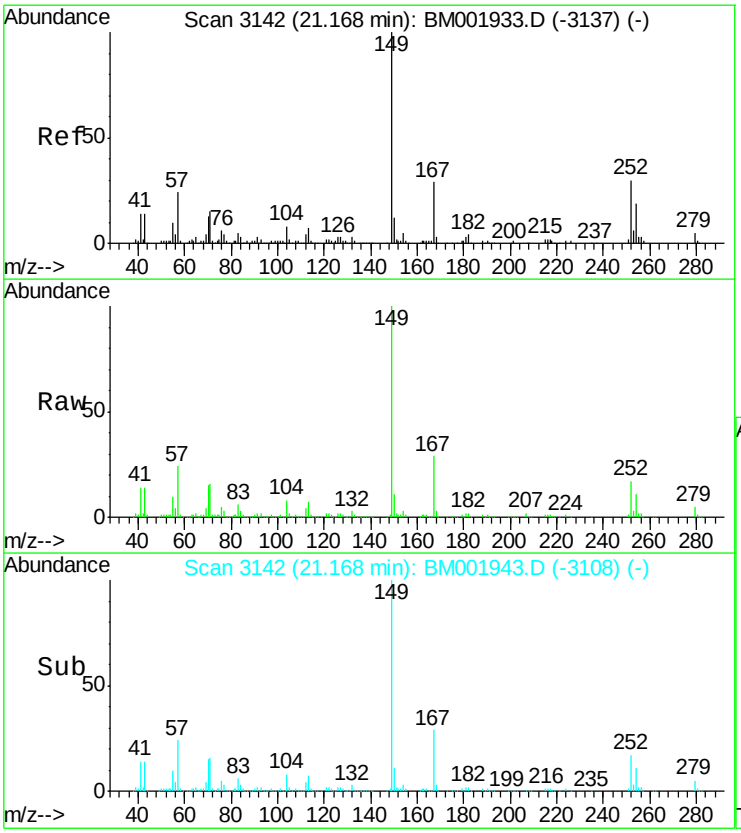
#82
Benzo(a)anthracene
Concen: 19.31 ng/ul
RT: 21.24 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:228 Resp: 657810

Ion	Ratio	Lower	Upper
228	100		
229	18.8	15.2	22.8
226	25.2	20.8	31.2

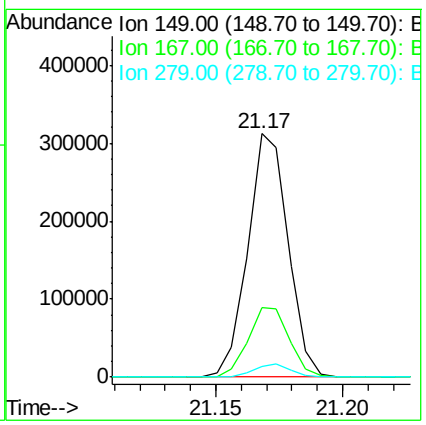


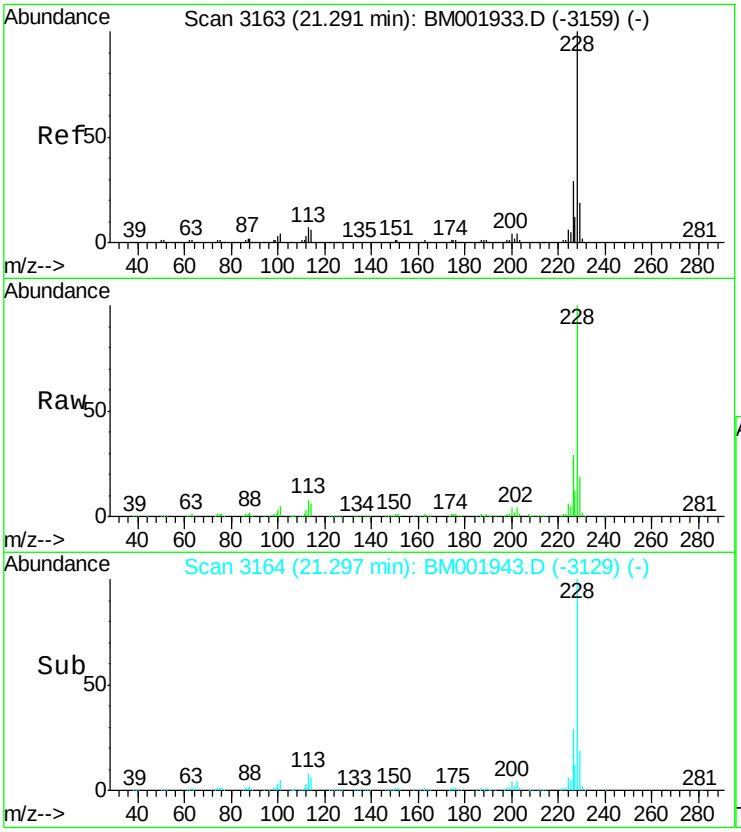


#83
Bis(2-ethylhexyl)phthalate
Concen: 18.14 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:149 Resp: 346230

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.4	35.0
279	4.6	4.0	6.0



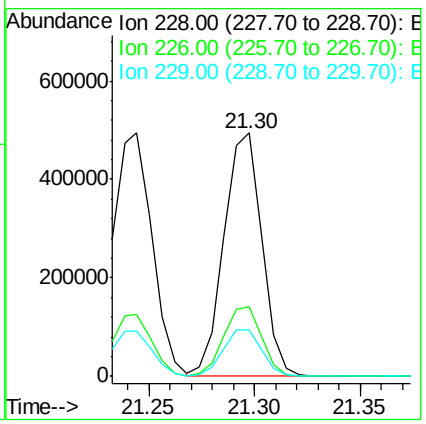


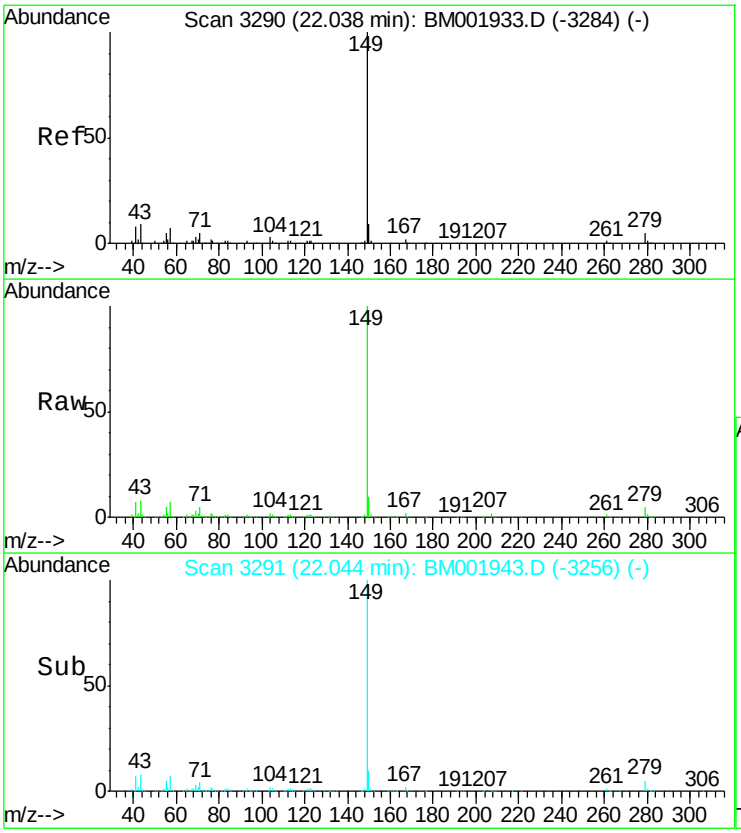
#84
Chrysene
Concen: 19.16 ng/ul
RT: 21.30 min Scan# 3164
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:228 Resp: 611281

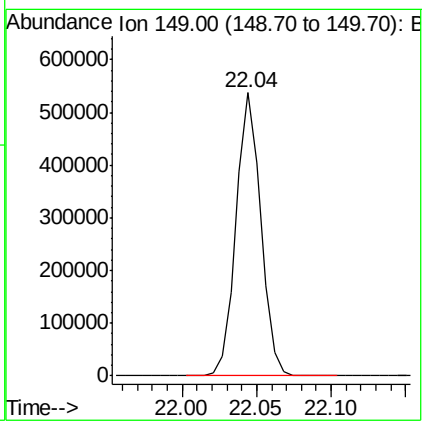
Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	33.8
229	19.2	15.4	23.0

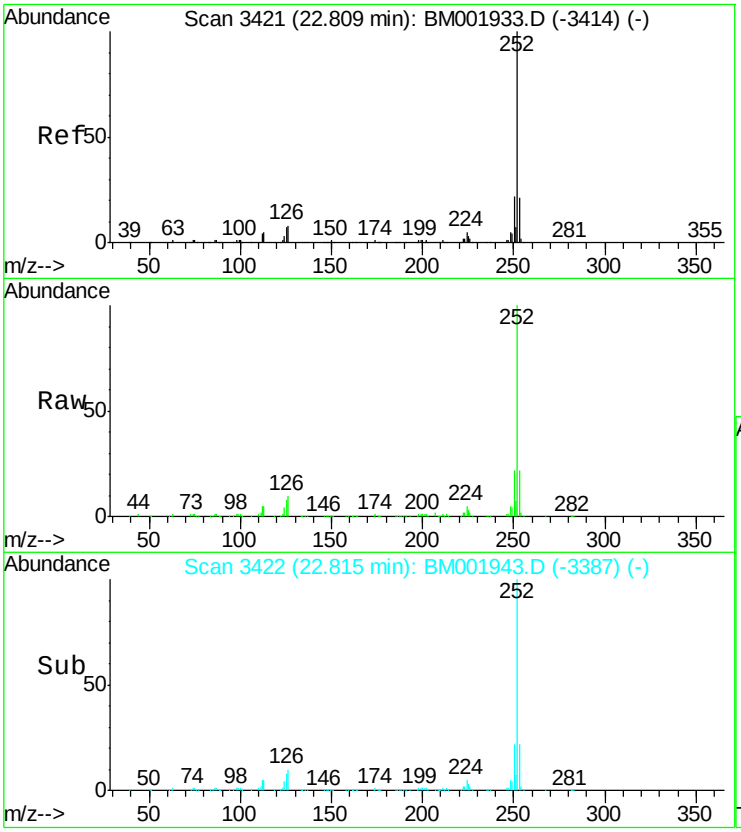




#86
Di-n-octyl phthalate
Concen: 16.76 ng/ul
RT: 22.04 min Scan# 3291
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:149 Resp: 621431



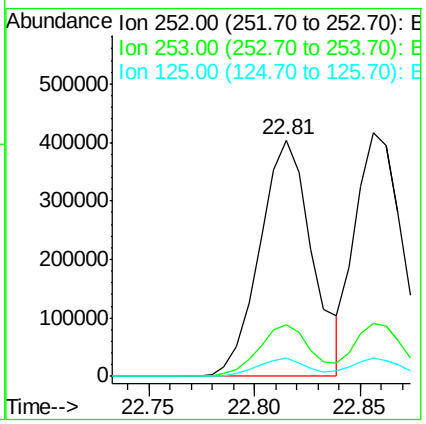


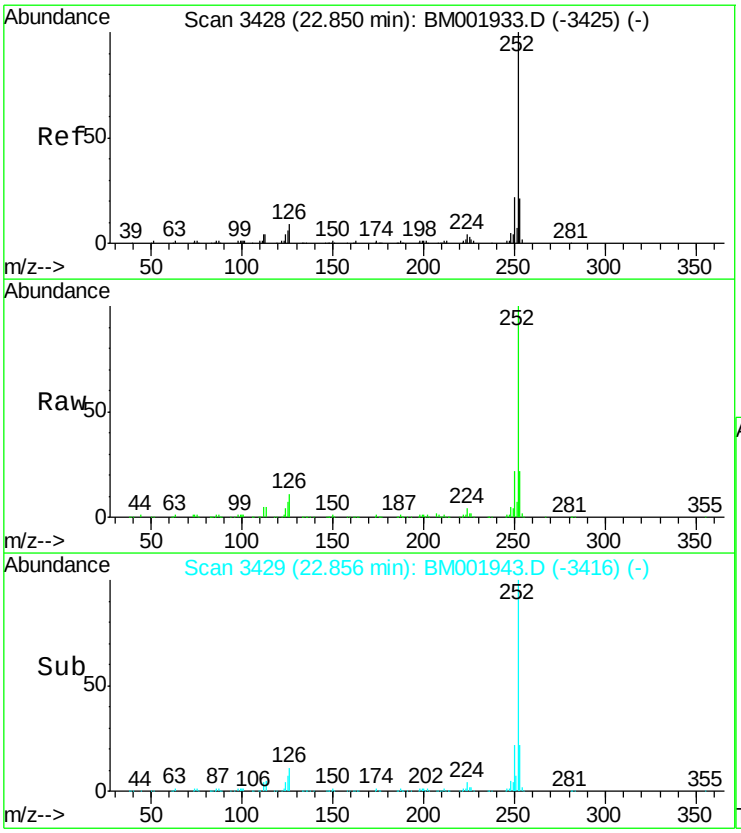
#87
Benzo(b)fluoranthene
Concen: 19.13 ng/ul
RT: 22.81 min Scan# 3422
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:252 Resp: 698307

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	7.6	6.1	9.1

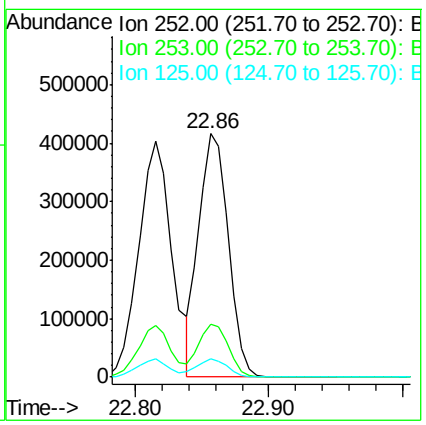


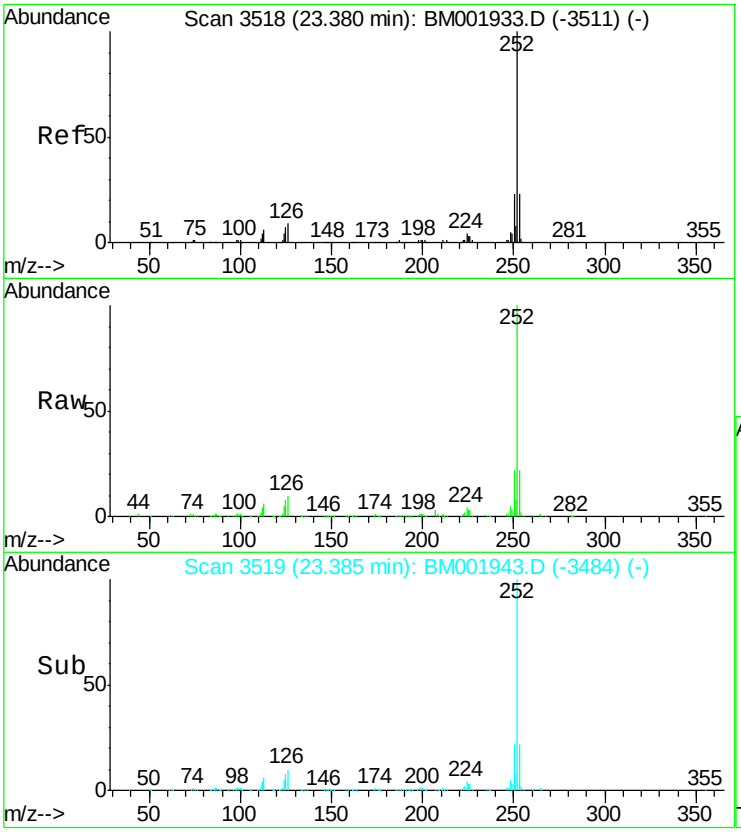


#88
Benzo(k)fluoranthene
Concen: 18.18 ng/ul
RT: 22.86 min Scan# 3429
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:252 Resp: 637926

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	7.3	5.6	8.4



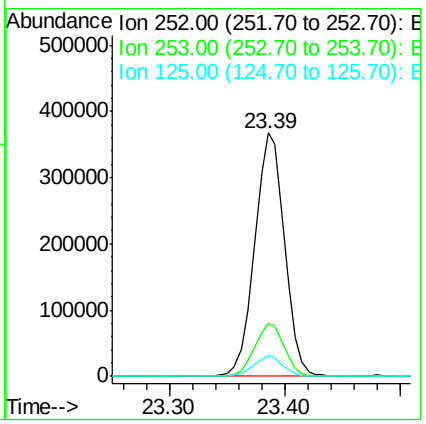


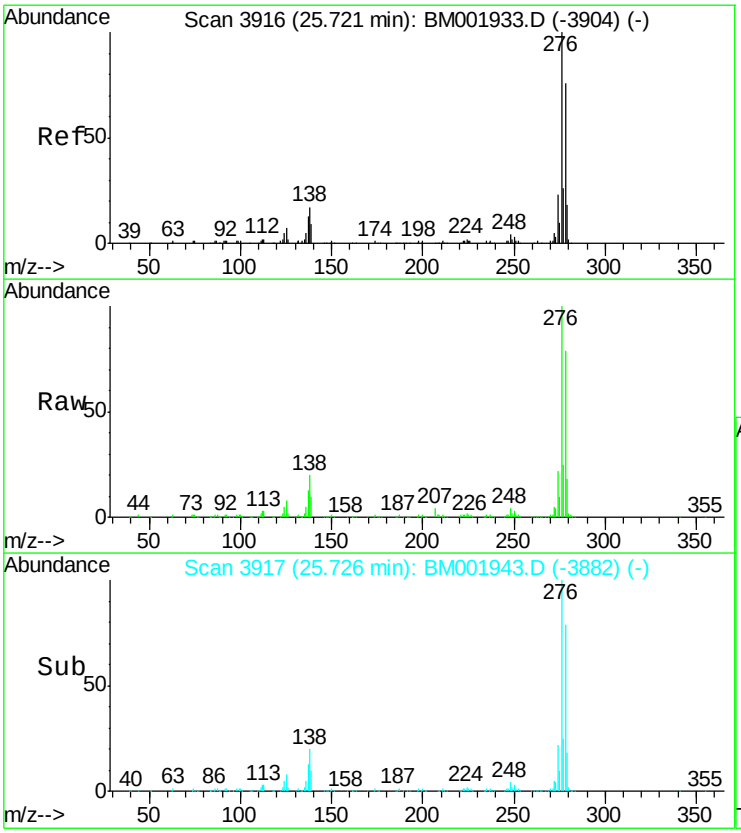
#90
Benzo(a)pyrene
Concen: 19.27 ng/ul
RT: 23.39 min Scan# 3519
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:252 Resp: 660858

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	8.4	6.4	9.6

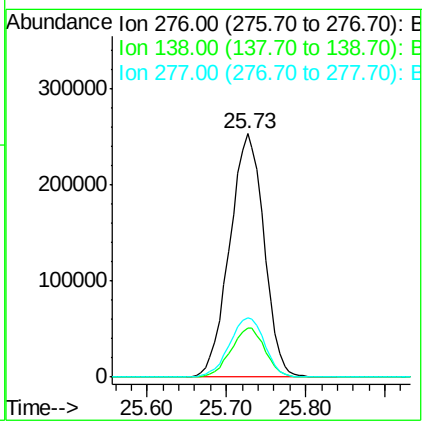


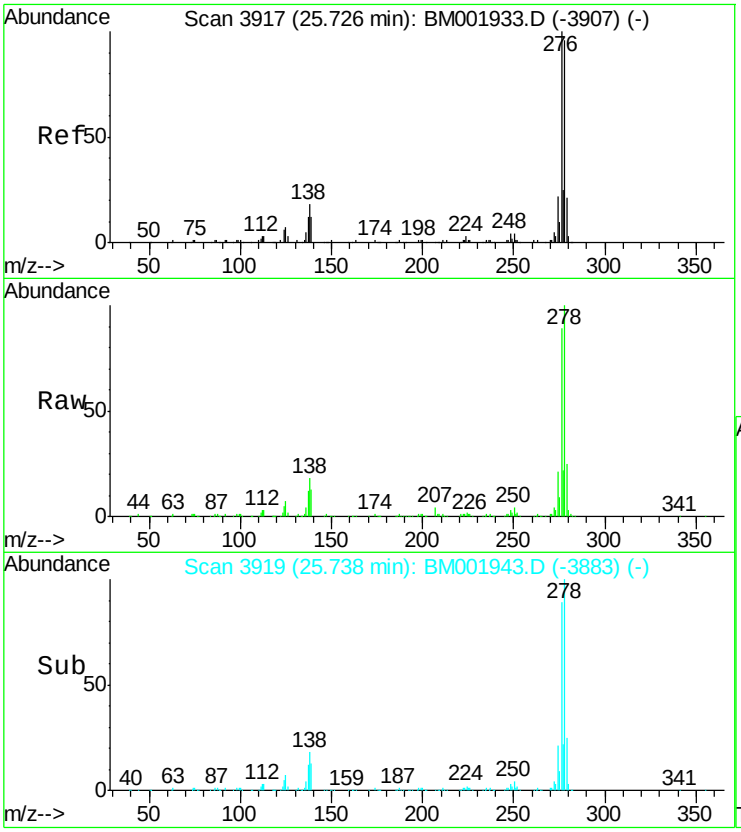


#91
Indeno(1,2,3-cd)pyrene
Concen: 21.12 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:276 Resp: 760390

Ion	Ratio	Lower	Upper
276	100		
138	19.9	15.4	23.0
277	24.5	19.9	29.9



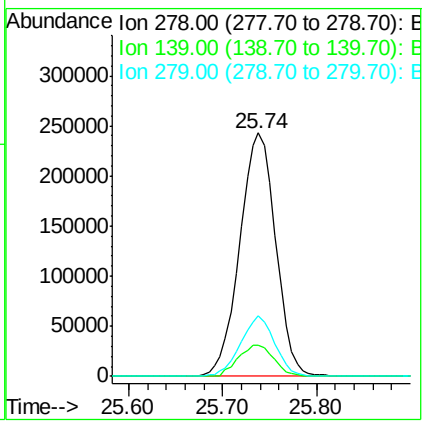


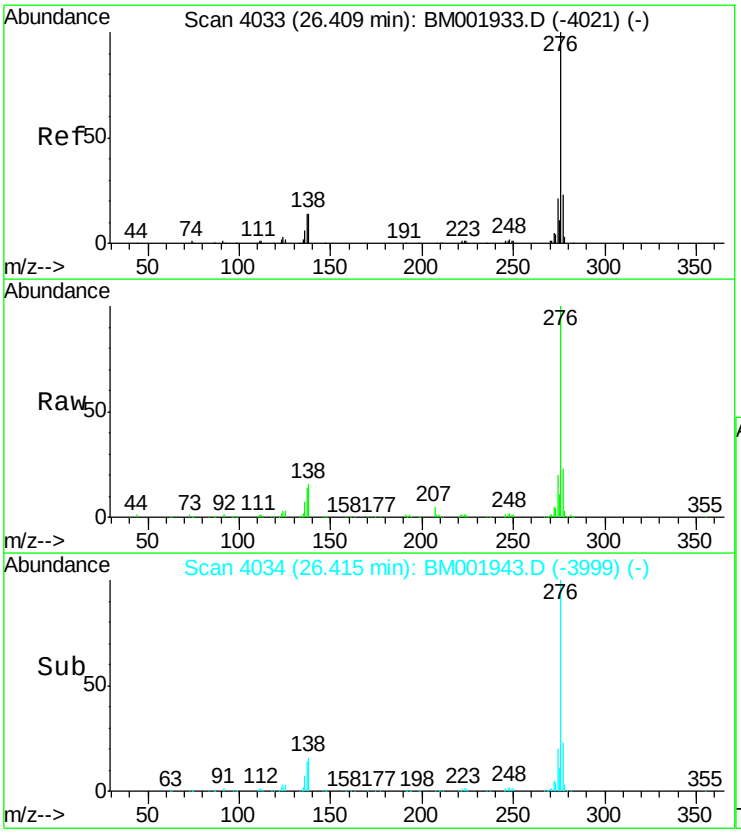
#92
Dibenzo(a,h)anthracene
Concen: 21.11 ng/ul
RT: 25.74 min Scan# 3919
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Instrument :
BNA_M
ClientSampleId :
SSTD02054

Tgt Ion:278 Resp: 642672

Ion	Ratio	Lower	Upper
278	100		
139	12.7	9.6	14.4
279	24.6	19.4	29.2





#93
Benzo(g,h,i)perylene
Concen: 21.31 ng/ul
RT: 26.41 min Scan# 4034
Delta R.T. 0.01 min
Lab File: BM001943.D
Acq: 16 Jul 2015 12:25

Tgt Ion:276 Resp: 630449

Ion	Ratio	Lower	Upper
276	100		
138	15.9	13.3	19.9
277	23.4	18.6	27.8